

**Sample Report PCB by SW-846 Method 8082**  
**Northeast Analytical, Inc., 2190 Technology Drive, Schenectady, NY 12308**  
**Phone: (518) 346-4592 Fax: (518) 381-6055**

Sample Name:	AJ10342	Sample Amount:	0.8377 g
Sample ID:	SOLID #7	Dilution:	500000
Date Acquired:	10/12/2006 23:44:09	Extract Volume:	25
Project Name:	GC21F_8082_January2006	Run Time:	30.0 Minutes
Acq Method Set:	GC21F_8082_SET_EP	Date Processed:	10/13/2006 10:45:22
Processing Method:	GC21F_8082_092606	User Name:	Tom Herold (TomH)
Sample Set Name:	GC21F_NEA_101206	Current Time:	10:55:12
Report Method Name:	8082_Solid	Current Date:	10/13/2006

**Peak Results**

Peak Name	Ret. Time (min)	Integration Type	Area ( $\mu\text{V} \cdot \text{sec}$ )	Solution Conc. ng/mL	TCMX % Rec.	DCBP % Rec.
1	PCB-1	4.72	bb	14		
2	PCB-2	5.96	bb	27		
3	TCMX	6.14	bb	9		
4	PCB-3	6.53	bb	17		
5	PCB-4	6.73	bb	11		
6	PCB-5	6.86	bb	15		
7	PCB-6	7.75	bb	4		
8	PCB-7	8.13	bb	6		
9	PCB-8	8.77	bb	9		
10	PCB-9	8.99	bb	31		
11	PCB-10	9.13	bb	15		
12	PCB-11	9.71	bb	97		
13	PCB-12	10.37	bb	130		
14	PCB-13	11.02	bv	130		
15	PCB-14	11.22	bb	1520		
16	PCB-15	11.59	bb	234		
17	PCB-16	11.91	bb	2406		
18	PCB-17	12.57	bv	1682		
19	PCB-18	12.85	vb	3259		
20	PCB-19	14.34	bv	2671		
21	PCB-20	15.16	bv	6030		
22	PCB-21	17.41	bv	7198		
23	PCB-22	18.33	bv	2250		
24	PCB-23	19.11	bb	2519		
25	PCB-24	21.35	bb	2323		
26	DCBP	25.87	bb	7		

### Group Results

	Group Name	Group Area (uV*sec)	Solution Conc. ng/mL	Amount µg/g	PQL µg/g	Report	Note
1	A1016	64			11937.4478	NR	
2	A1221	83	8.098	4833.3741	11937.4478	NR	
3	A1221-2	56	7.383	4406.9492	11937.4478	NR	
4	A1221-5	68	13.388	7990.9211	11937.4478	NR	
5	A1232	75			11937.4478	NR	
6	A1232-8/9	35			11937.4478	NR	
7	A1242	64			11937.4478	NR	
8	A1248	2111	41.138	24554.2519	11937.4478	NR	
9	A1248-11/15	1780	55.327	33023.1580	11937.4478	NR	
10	A1248-14/15	357	11.004	6567.8263	11937.4478	NR	
11	A1254	16048	202.809	121051.2064	11937.4478	NR	
12	A1254-17/18	11107	230.844	137784.4964	11937.4478	NR	
13	A1254-19/20	7347	165.569	98823.6798	11937.4478	NR	
14	A1254-20	10018	169.788	101341.5533	11937.4478	NR	
15	A1260	20319	178.617	106611.2683	11937.4478	X	AG
16	A1260-20	14289	168.776	100737.7095	11937.4478	NR	
17	A1260-23/24	15478	163.346	97496.8543	11937.4478	NR	