

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023961.D
 Acq On : 06 Feb 2025 08:34
 Operator : RC/JU
 Sample : Q1226-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCZL9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023961.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	25	30	33	rBV	225347	301632	2.13%	0.203%
2	3.293	33	35	39	rVB	104173	112118	0.79%	0.076%
3	3.705	101	105	122	rBV	453275	751662	5.30%	0.507%
4	4.022	155	159	164	rBV	34670	43903	0.31%	0.030%
5	4.546	242	248	255	rVB	279183	394891	2.78%	0.266%
6	4.934	309	314	325	rVB2	62716	100519	0.71%	0.068%
7	5.128	341	347	357	rBV	1545026	2306250	16.25%	1.555%
8	5.240	361	366	372	rBV	46118	65945	0.46%	0.044%
9	6.287	537	544	548	rBV	74476	118228	0.83%	0.080%
10	6.958	648	658	675	rBV	539242	883221	6.22%	0.596%
11	7.105	677	683	692	rBV	1781356	2641467	18.61%	1.781%
12	7.316	710	719	727	rBV	1924954	3087623	21.76%	2.082%
13	7.663	769	778	785	rVB5	47541	115801	0.82%	0.078%
14	7.769	789	796	800	rVV	1835492	2884215	20.32%	1.945%
15	7.805	800	802	810	rVV	414485	549092	3.87%	0.370%
16	8.005	830	836	843	rBV	556644	841523	5.93%	0.568%
17	8.122	850	856	864	rVV	533366	901645	6.35%	0.608%
18	8.210	864	871	876	rVV3	71051	124349	0.88%	0.084%
19	8.481	910	917	926	rBV	1652123	2639265	18.60%	1.780%
20	8.863	977	982	985	rBV	79993	129381	0.91%	0.087%
21	8.916	985	991	1001	rVB	2061439	3240761	22.84%	2.186%
22	9.169	1029	1034	1039	rVV3	74745	140550	0.99%	0.095%
23	9.216	1039	1042	1049	rVB3	46382	74264	0.52%	0.050%
24	9.352	1054	1065	1075	rVB10	21259	63727	0.45%	0.043%
25	9.516	1089	1093	1096	rVV3	29105	53354	0.38%	0.036%
26	9.552	1096	1099	1104	rVB3	39473	62010	0.44%	0.042%
27	9.634	1105	1113	1120	rBV	1699627	2780930	19.60%	1.876%
28	9.699	1120	1124	1130	rVB3	46153	78143	0.55%	0.053%
29	9.799	1136	1141	1151	rVB6	36682	79573	0.56%	0.054%
30	10.093	1186	1191	1196	rVB3	39997	63443	0.45%	0.043%
31	10.181	1196	1206	1213	rBV	2879371	4651813	32.78%	3.137%
32	10.246	1213	1217	1225	rVB3	107369	191166	1.35%	0.129%
33	10.322	1226	1230	1238	rVB2	43197	83835	0.59%	0.057%
34	10.410	1239	1245	1252	rBV3	36256	96253	0.68%	0.065%
35	10.546	1261	1268	1283	rVB	2610340	4502126	31.72%	3.036%
36	10.681	1283	1291	1305	rBV	2076186	3630678	25.58%	2.449%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
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37	10.793	1305	1310	1316	rBV	138286	253644	1.79%	0.171%
38	10.899	1322	1328	1329	rBV2	69267	107568	0.76%	0.073%
39	10.999	1340	1345	1354	rVB2	36405	73404	0.52%	0.050%
40	11.181	1371	1376	1382	rVB5	55559	104437	0.74%	0.070%
41	11.404	1409	1414	1418	rBV	47535	75529	0.53%	0.051%
42	11.452	1418	1422	1426	rVV	52768	90481	0.64%	0.061%
43	11.493	1426	1429	1435	rVB	76647	112985	0.80%	0.076%
44	11.704	1458	1465	1472	rVB8	41784	99691	0.70%	0.067%
45	11.887	1492	1496	1503	rVB	58921	91495	0.64%	0.062%
46	11.957	1503	1508	1513	rBV	107561	171034	1.21%	0.115%
47	12.087	1522	1530	1534	rVV4	108392	231833	1.63%	0.156%
48	12.128	1534	1537	1548	rVB3	50279	110001	0.78%	0.074%
49	12.375	1574	1579	1584	rVV2	86131	133847	0.94%	0.090%
50	12.563	1606	1611	1614	rBV2	65062	108156	0.76%	0.073%
51	12.722	1632	1638	1642	rVB4	41112	69593	0.49%	0.047%
52	12.810	1646	1653	1662	rVB4	27751	79929	0.56%	0.054%
53	12.910	1665	1670	1675	rBV4	57571	110144	0.78%	0.074%
54	12.963	1675	1679	1682	rVB	38582	52771	0.37%	0.036%
55	13.098	1697	1702	1708	rBV	218050	317414	2.24%	0.214%
56	13.228	1718	1724	1730	rVB3	100125	189802	1.34%	0.128%
57	13.393	1748	1752	1756	rVB	34194	50251	0.35%	0.034%
58	13.440	1756	1760	1766	rVB	53162	90139	0.64%	0.061%
59	13.522	1768	1774	1775	rBV3	35665	58046	0.41%	0.039%
60	13.728	1806	1809	1814	rBV3	50833	79538	0.56%	0.054%
61	13.793	1814	1820	1826	rVV	4770185	6648861	46.85%	4.484%
62	14.004	1854	1856	1860	rVV5	30031	50207	0.35%	0.034%
63	14.075	1862	1868	1877	rVB	5447798	8148308	57.42%	5.495%
64	14.310	1904	1908	1910	rBV3	28577	45098	0.32%	0.030%
65	14.387	1915	1921	1928	rBV	4124340	5661280	39.89%	3.818%
66	14.457	1929	1933	1939	rVB6	32871	60775	0.43%	0.041%
67	14.534	1943	1946	1951	rBV2	73691	100712	0.71%	0.068%
68	14.587	1951	1955	1957	rBV2	112076	162104	1.14%	0.109%
69	14.622	1957	1961	1967	rVB	511282	728030	5.13%	0.491%
70	14.793	1987	1990	1997	rVB	44531	75204	0.53%	0.051%
71	14.940	2006	2015	2020	rBV3	267383	621378	4.38%	0.419%
72	14.998	2020	2025	2032	rVV2	235136	418442	2.95%	0.282%
73	15.069	2033	2037	2044	rVB8	63477	126267	0.89%	0.085%
74	15.257	2065	2069	2079	rVB	90288	156280	1.10%	0.105%
75	15.392	2082	2092	2101	rBV	6806969	10491226	73.93%	7.076%
76	15.516	2107	2113	2118	rBV	2259766	3158786	22.26%	2.130%

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77	15.581	2121	2124	2130	rVV	239932	339382	2.39%	0.229%
78	15.651	2131	2136	2145	rVB3	182289	334755	2.36%	0.226%
79	15.740	2145	2151	2153	rBV3	122569	212887	1.50%	0.144%
80	15.769	2153	2156	2162	rVB	293799	386870	2.73%	0.261%
81	16.234	2230	2235	2242	rVB	841773	1158489	8.16%	0.781%
82	16.339	2249	2253	2256	rBV2	94651	136369	0.96%	0.092%
83	16.387	2256	2261	2266	rVB	444230	621527	4.38%	0.419%
84	16.763	2322	2325	2328	rBV3	47831	57001	0.40%	0.038%
85	16.828	2331	2336	2347	rVV	1213182	1822066	12.84%	1.229%
86	16.939	2348	2355	2361	rVB3	295552	572575	4.03%	0.386%
87	17.051	2371	2374	2380	rVB2	75589	105477	0.74%	0.071%
88	17.181	2390	2396	2406	rVB	4967643	6712517	47.30%	4.527%
89	17.281	2407	2413	2419	rVV	8515704	11891947	83.80%	8.020%
90	17.334	2419	2422	2434	rVB	1008806	1420275	10.01%	0.958%
91	17.492	2445	2449	2453	rBV2	116948	178064	1.25%	0.120%
92	17.545	2454	2458	2463	rVV	346061	462411	3.26%	0.312%
93	17.881	2512	2515	2521	rVB3	71532	90338	0.64%	0.061%
94	18.116	2552	2555	2563	rVB3	74830	117481	0.83%	0.079%
95	19.198	2735	2739	2745	rVB	101301	153430	1.08%	0.103%
96	19.269	2748	2751	2756	rVB	93352	130049	0.92%	0.088%
97	19.651	2810	2816	2826	rBV	9673235	14100080	99.36%	9.510%
98	21.622	3145	3151	3159	rVB	4494399	7127703	50.23%	4.807%
99	24.763	3675	3685	3704	rVB2	4942225	14191367	100.00%	9.571%
100	24.986	3715	3723	3739	rVB	2995581	7650118	53.91%	5.159%

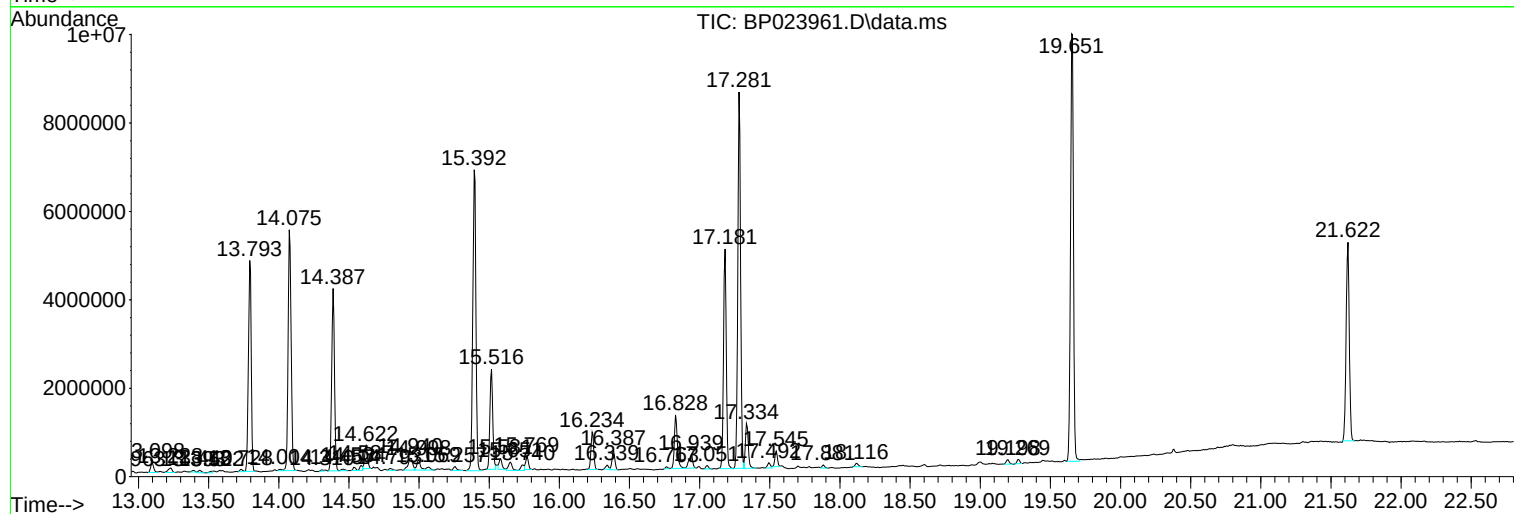
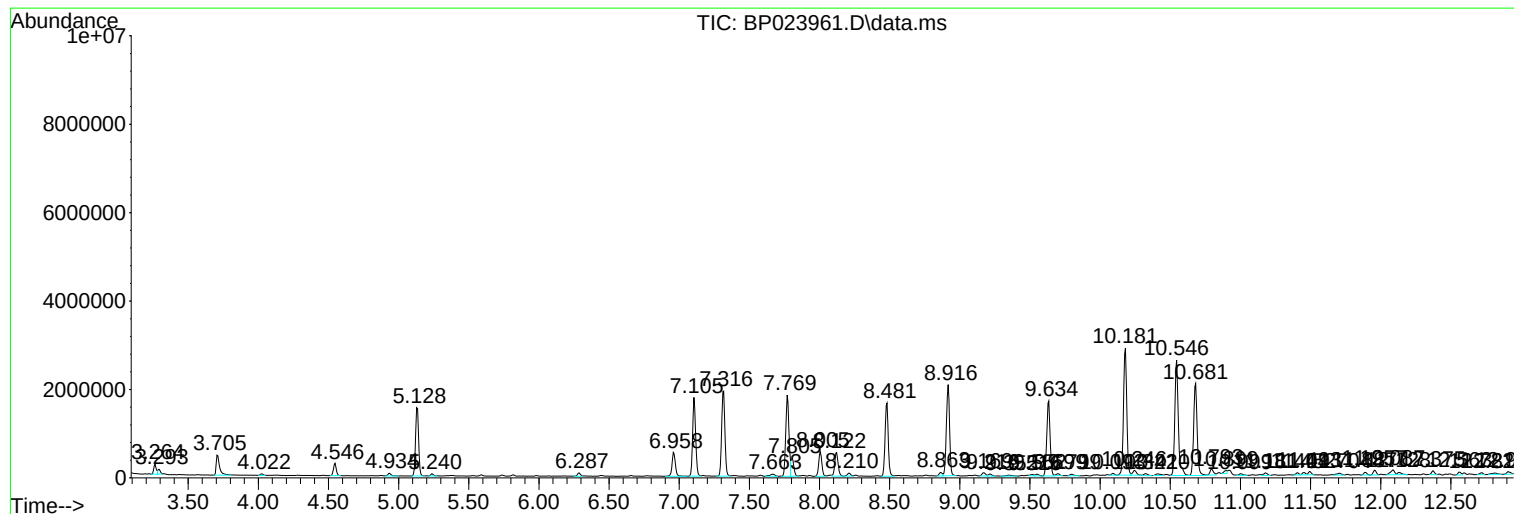
Sum of corrected areas: 148273224

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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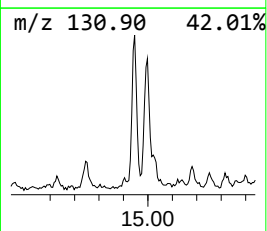
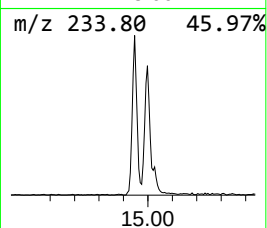
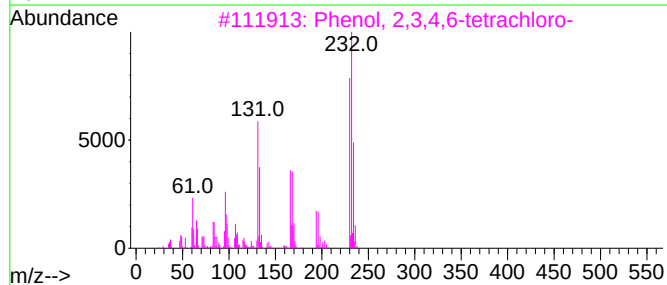
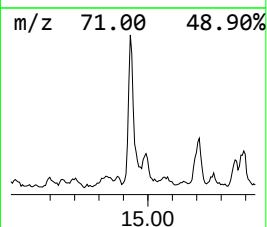
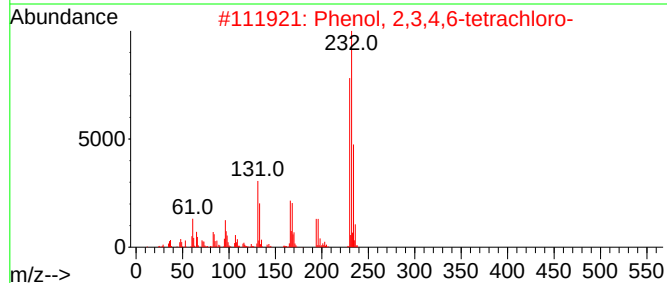
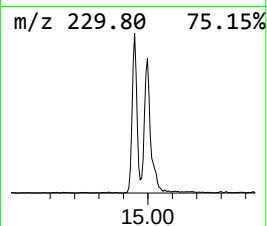
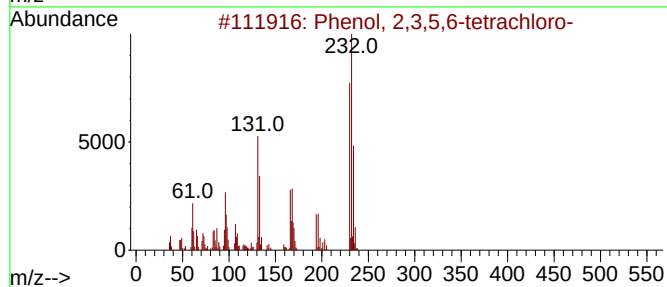
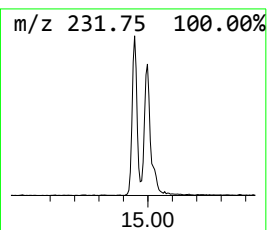
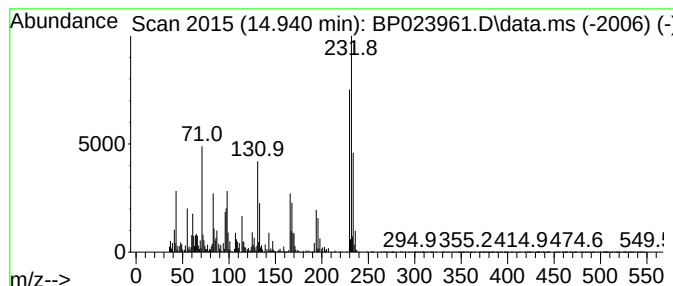
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.940	2.20 ng/ul	621378	Acenaphthene-d10	14.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
5			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	98



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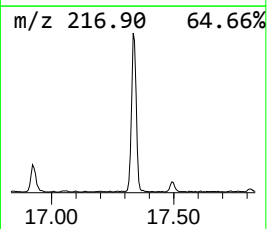
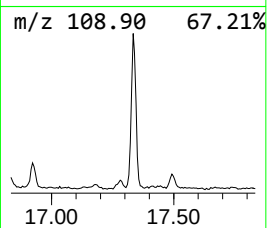
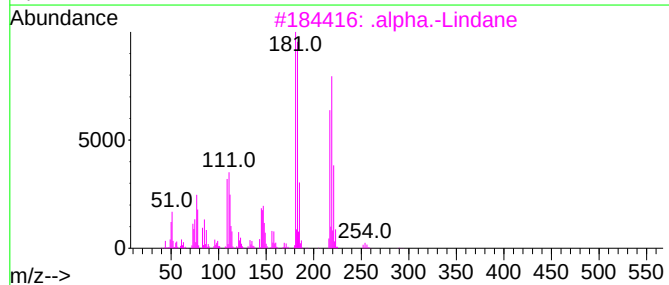
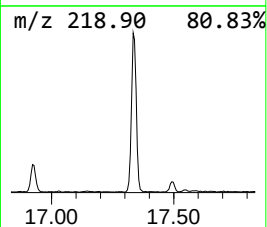
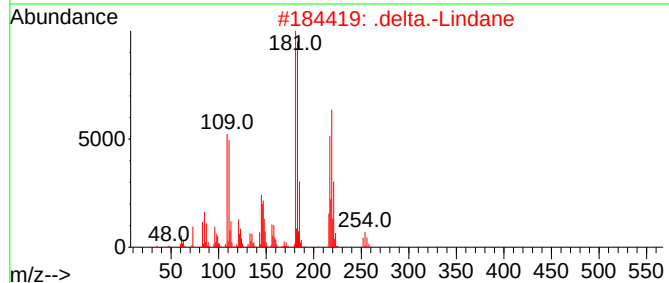
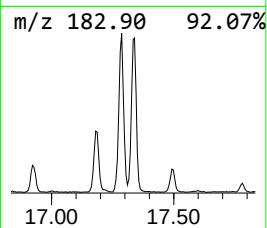
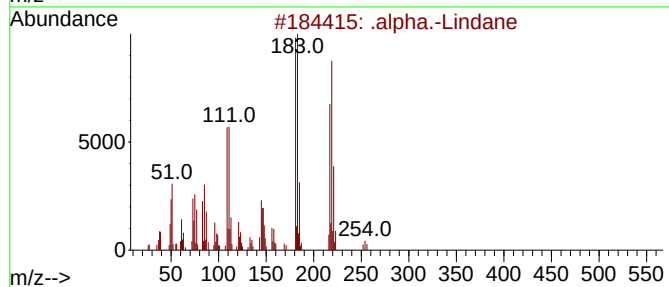
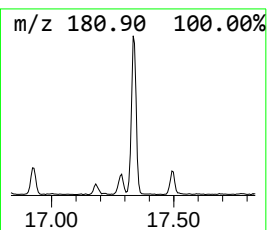
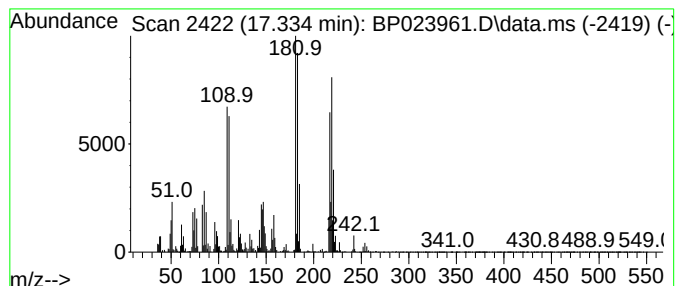
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 .alpha.-Lindane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.334	4.23 ng/ul	1420280	Phenanthrene-d10	17.181

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Lindane	288	C6H6Cl6	000319-84-6	94
2	.		.delta.-Lindane	288	C6H6Cl6	000319-86-8	91
3	.		.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91
4	.		.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91
5	.		.delta.-Lindane	288	C6H6Cl6	000319-86-8	91



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TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,3,5,6...	14.940	2.2	ng/u1	621378	3	14.387	5661280	20.0
.alpha.-Lindane	17.334	4.2	ng/u1	1420280	4	17.181	6712520	20.0