

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
 Data File : BM034667.D
 Acq On : 14 Apr 2022 14:17
 Operator : CG/JU
 Sample : N2316-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETNQ4

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_M\Methods\SFAM-EPA-BM040922.M
 Title : SVOA CALIBRATION

Signal : TIC: BM034667.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.249	33	36	41	rVB2	16571	20729	1.20%	0.100%
2	3.702	110	113	124	rBV2	18105	41158	2.39%	0.198%
3	4.013	163	166	173	rVB4	13911	20876	1.21%	0.100%
4	4.949	321	325	326	rBV4	4947	6530	0.38%	0.031%
5	5.160	354	361	372	rBV	1128909	1722308	100.00%	8.285%
6	6.101	519	521	527	rVB5	4615	5182	0.30%	0.025%
7	7.031	673	679	695	rBV	166547	339292	19.70%	1.632%
8	7.196	702	707	719	rBV	168824	284372	16.51%	1.368%
9	7.395	735	741	754	rBV	213103	391724	22.74%	1.884%
10	7.495	756	758	764	rVB6	4804	7430	0.43%	0.036%
11	7.866	815	821	831	rBV	416330	720194	41.82%	3.465%
12	7.943	832	834	841	rVB7	9235	13748	0.80%	0.066%
13	8.584	935	943	959	rBV	212372	429928	24.96%	2.068%
14	8.707	960	964	971	rVB5	10303	17652	1.02%	0.085%
15	9.031	1013	1019	1034	rBV	188957	355939	20.67%	1.712%
16	9.478	1090	1095	1099	rVB2	8844	13318	0.77%	0.064%
17	9.760	1136	1143	1155	rVV	136926	277003	16.08%	1.333%
18	10.301	1229	1235	1252	rBV	183719	382893	22.23%	1.842%
19	10.678	1292	1299	1313	rBV	575559	994438	57.74%	4.784%
20	10.819	1317	1323	1339	rBV	122839	322791	18.74%	1.553%
21	11.725	1472	1477	1481	rVV5	3060	6546	0.38%	0.031%
22	12.119	1536	1544	1556	rBV9	6841	17913	1.04%	0.086%
23	12.225	1556	1562	1565	rBV6	4143	7150	0.42%	0.034%
24	12.548	1612	1617	1618	rBV4	7878	12432	0.72%	0.060%
25	13.013	1692	1696	1697	rBV3	3732	4888	0.28%	0.024%
26	13.042	1697	1701	1702	rVV3	5557	8236	0.48%	0.040%
27	13.066	1702	1705	1714	rVB8	4793	9125	0.53%	0.044%
28	13.354	1748	1754	1759	rBV3	14743	25821	1.50%	0.124%
29	13.454	1765	1771	1777	rVB10	5404	11154	0.65%	0.054%
30	13.577	1786	1792	1796	rVB6	3521	5195	0.30%	0.025%
31	13.689	1805	1811	1813	rBV4	7863	13826	0.80%	0.067%
32	13.742	1818	1820	1826	rVB6	2704	4871	0.28%	0.023%
33	13.842	1830	1837	1843	rBV3	8954	14855	0.86%	0.071%
34	13.924	1843	1851	1860	rBV	470846	704595	40.91%	3.390%
35	14.007	1863	1865	1869	rVB5	5594	7054	0.41%	0.034%
36	14.072	1873	1876	1879	rBV3	4904	5909	0.34%	0.028%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
 Data File : BM034667.D
 Acq On : 14 Apr 2022 14:17
 Operator : CG/JU
 Sample : N2316-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETNQ4

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_M\Methods\SFAM-EPA-BM040922.M
 Title : SVOA CALIBRATION

37	14.113	1879	1883	1888	rBV3	6411	11529	0.67%	0.055%
38	14.207	1891	1899	1908	rBV	508278	758509	44.04%	3.649%
39	14.307	1913	1916	1921	rVB7	4936	7127	0.41%	0.034%
40	14.424	1931	1936	1941	rBV4	7983	12194	0.71%	0.059%
41	14.513	1945	1951	1960	rVV	828903	1236586	71.80%	5.949%
42	14.613	1963	1968	1971	rVV4	9331	16525	0.96%	0.079%
43	14.648	1971	1974	1978	rVV5	7851	10710	0.62%	0.052%
44	14.736	1982	1989	1996	rVV5	34145	87365	5.07%	0.420%
45	14.813	1998	2002	2007	rVV4	19073	40559	2.35%	0.195%
46	14.919	2011	2020	2026	rVV	53256	111569	6.48%	0.537%
47	14.989	2026	2032	2039	rVV	53821	103047	5.98%	0.496%
48	15.054	2042	2043	2047	rVV5	8701	7203	0.42%	0.035%
49	15.136	2050	2057	2061	rVV	35016	62199	3.61%	0.299%
50	15.189	2061	2066	2072	rVB	37139	57461	3.34%	0.276%
51	15.307	2078	2086	2089	rBV4	38805	80562	4.68%	0.388%
52	15.507	2110	2120	2133	rVV	658937	1059695	61.53%	5.098%
53	15.624	2133	2140	2154	rVV3	117631	262189	15.22%	1.261%
54	15.736	2155	2159	2163	rVV5	15736	35313	2.05%	0.170%
55	15.771	2163	2165	2173	rVV4	16366	30928	1.80%	0.149%
56	15.848	2173	2178	2181	rVV5	9648	21134	1.23%	0.102%
57	15.871	2181	2182	2187	rVB3	10332	11731	0.68%	0.056%
58	15.942	2187	2194	2197	rVB8	3313	5986	0.35%	0.029%
59	15.977	2197	2200	2202	rVV4	6186	7775	0.45%	0.037%
60	16.018	2202	2207	2214	rVB9	8709	18813	1.09%	0.091%
61	16.077	2214	2217	2221	rBV5	7269	12072	0.70%	0.058%
62	16.136	2224	2227	2231	rVB4	5205	7104	0.41%	0.034%
63	16.242	2239	2245	2253	rVV6	12435	25154	1.46%	0.121%
64	16.377	2263	2268	2272	rBV4	7919	12604	0.73%	0.061%
65	16.548	2292	2297	2299	rBV6	3265	4837	0.28%	0.023%
66	16.624	2305	2310	2312	rBV5	5395	6064	0.35%	0.029%
67	16.848	2343	2348	2351	rVV6	2998	5085	0.30%	0.024%
68	16.877	2351	2353	2356	rVB4	4905	5660	0.33%	0.027%
69	17.024	2374	2378	2381	rVV6	3965	6296	0.37%	0.030%
70	17.148	2394	2399	2404	rVV2	19942	29543	1.72%	0.142%
71	17.254	2411	2417	2427	rBV	931323	1363304	79.16%	6.558%
72	17.354	2428	2434	2446	rVV2	687162	1104152	64.11%	5.312%
73	17.442	2446	2449	2457	rVB2	54977	90121	5.23%	0.434%
74	17.683	2483	2490	2496	rBV4	11365	26770	1.55%	0.129%
75	17.930	2527	2532	2538	rVB6	7088	12355	0.72%	0.059%
76	18.042	2547	2551	2553	rBV5	3522	5254	0.31%	0.025%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
 Data File : BM034667.D
 Acq On : 14 Apr 2022 14:17
 Operator : CG/JU
 Sample : N2316-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETNQ4

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_M\Methods\SFAM-EPA-BM040922.M
 Title : SVOA CALIBRATION

77	18.159	2566	2571	2576	rBV5	19611	35491	2.06%	0.171%
78	18.230	2580	2583	2585	rVB4	4590	5172	0.30%	0.025%
79	18.559	2635	2639	2646	rVV7	10760	18344	1.07%	0.088%
80	18.718	2663	2666	2673	rVB2	9834	16765	0.97%	0.081%
81	18.859	2688	2690	2693	rVB4	7542	7028	0.41%	0.034%
82	18.936	2700	2703	2707	rBV5	5114	8179	0.47%	0.039%
83	19.012	2714	2716	2722	rVB7	3613	5442	0.32%	0.026%
84	19.183	2742	2745	2748	rBV4	8026	11292	0.66%	0.054%
85	19.212	2748	2750	2756	rVB6	12130	15139	0.88%	0.073%
86	19.289	2758	2763	2766	rBV3	16956	27531	1.60%	0.132%
87	19.406	2780	2783	2786	rVB4	16902	19558	1.14%	0.094%
88	19.559	2806	2809	2811	rBV2	10029	11222	0.65%	0.054%
89	19.648	2818	2824	2828	rBV	906436	1266119	73.51%	6.091%
90	19.689	2828	2831	2843	rVV	291937	447386	25.98%	2.152%
91	19.789	2844	2848	2853	rVB2	78916	99627	5.78%	0.479%
92	19.889	2861	2865	2871	rBV	254180	311133	18.06%	1.497%
93	20.177	2911	2914	2922	rVB2	25569	37751	2.19%	0.182%
94	20.295	2930	2934	2939	rBV	176593	203137	11.79%	0.977%
95	20.730	3004	3008	3012	rBV2	89391	110840	6.44%	0.533%
96	21.148	3075	3079	3088	rBV2	80456	135627	7.87%	0.652%
97	21.436	3123	3128	3143	rBV	742597	1367209	79.38%	6.577%
98	22.683	3336	3340	3346	rVB	178904	262204	15.22%	1.261%
99	23.659	3500	3506	3512	rBV2	441630	923235	53.60%	4.441%
100	23.812	3525	3532	3548	rVB2	647148	1441666	83.71%	6.935%

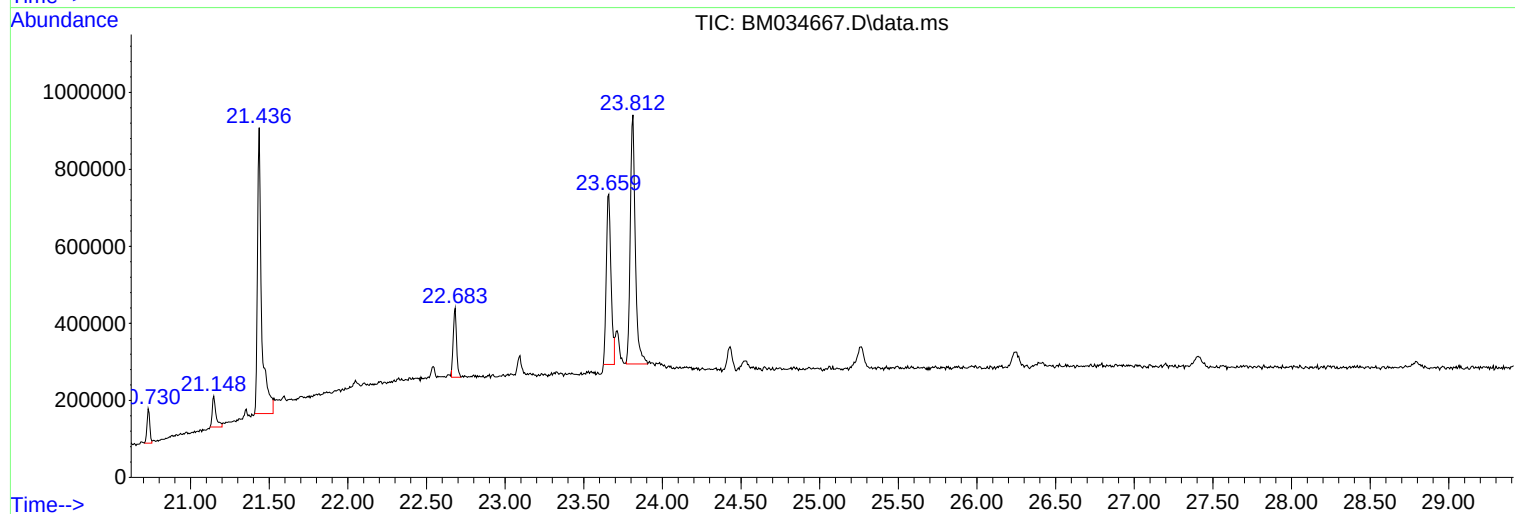
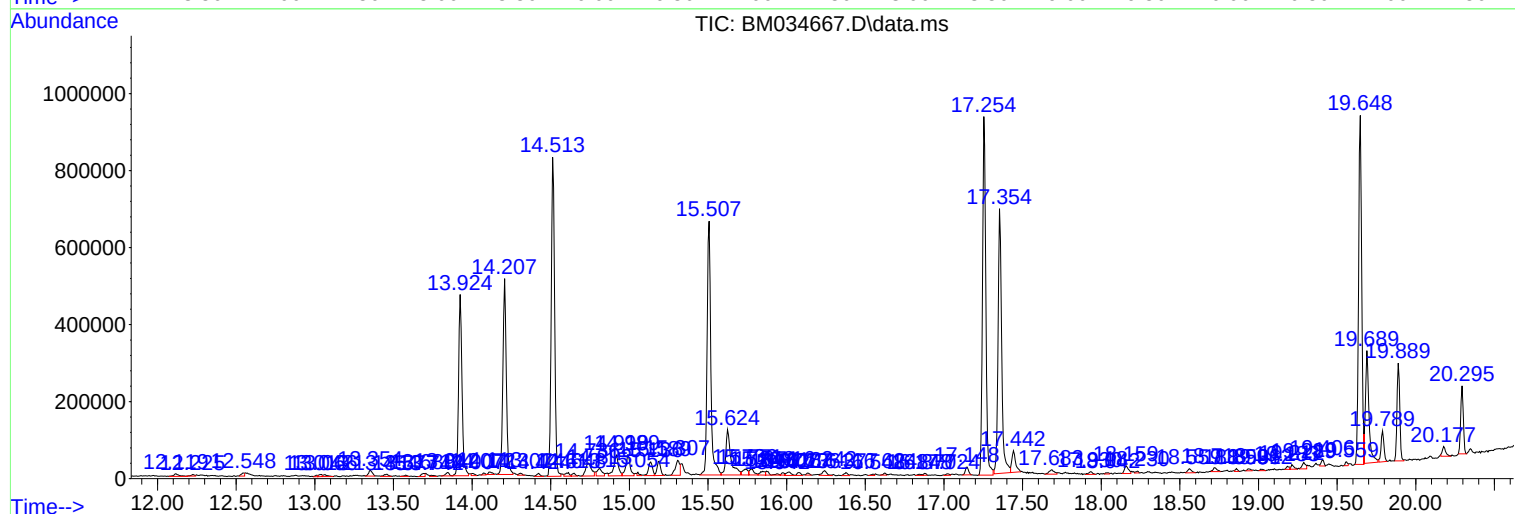
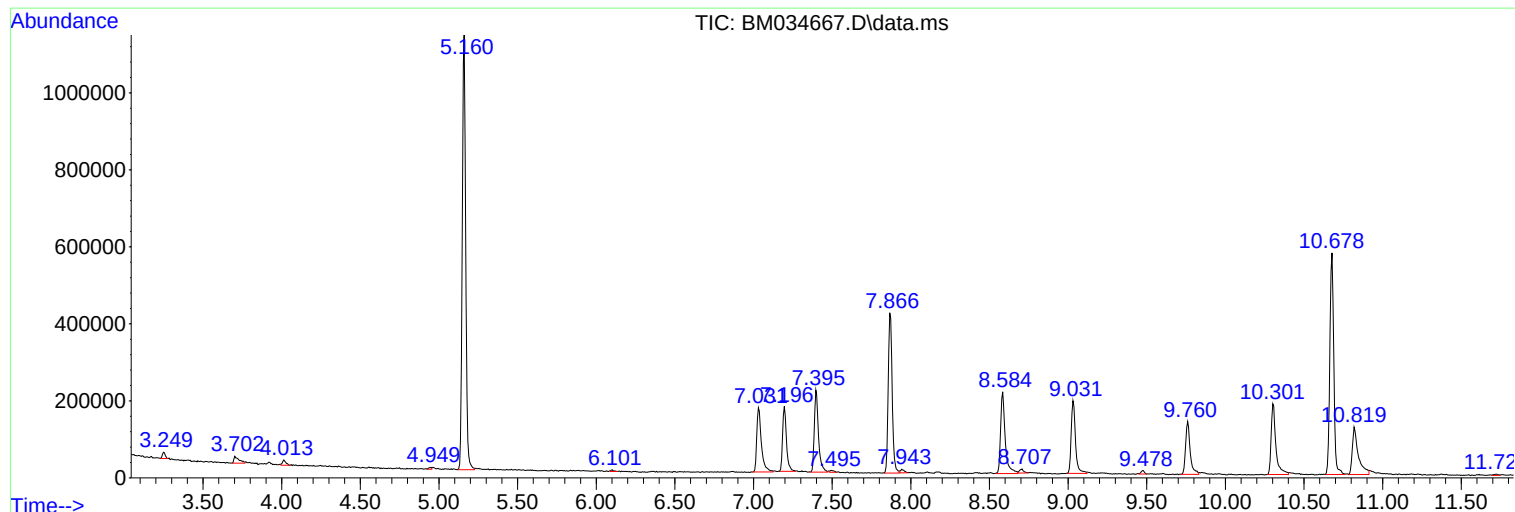
Sum of corrected areas: 20787256

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034667.D
Acq On : 14 Apr 2022 14:17
Operator : CG/JU
Sample : N2316-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034667.D
Acq On : 14 Apr 2022 14:17
Operator : CG/JU
Sample : N2316-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNQ4

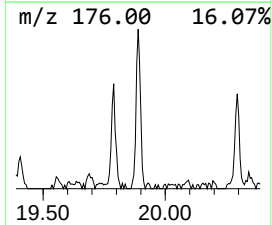
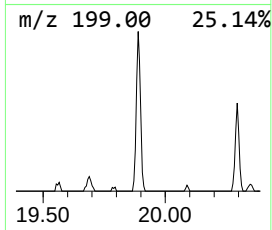
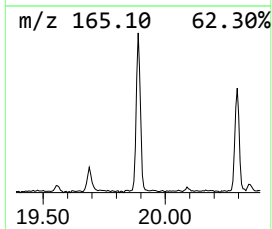
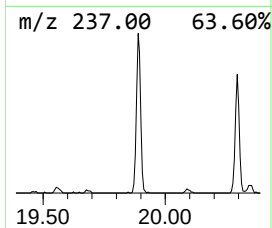
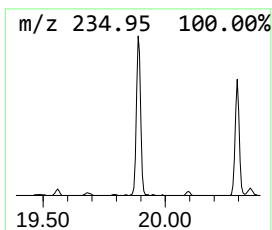
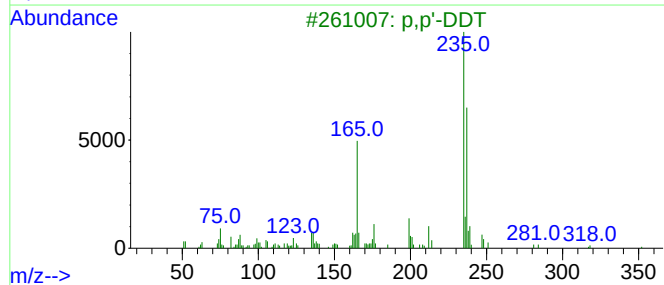
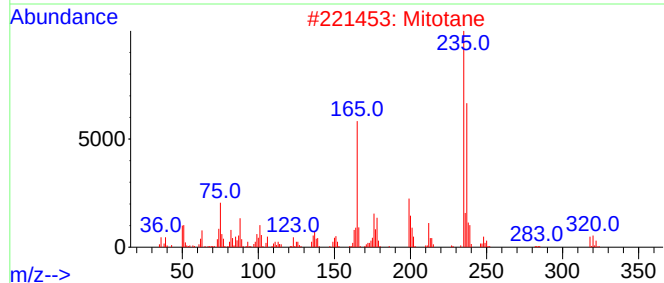
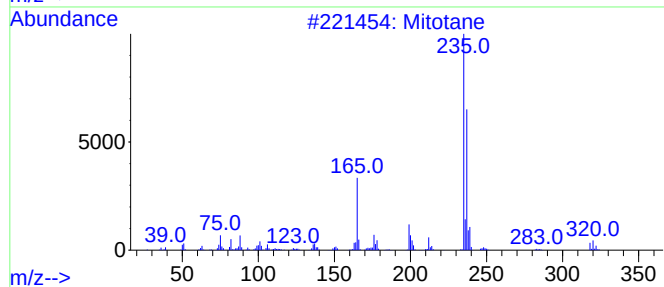
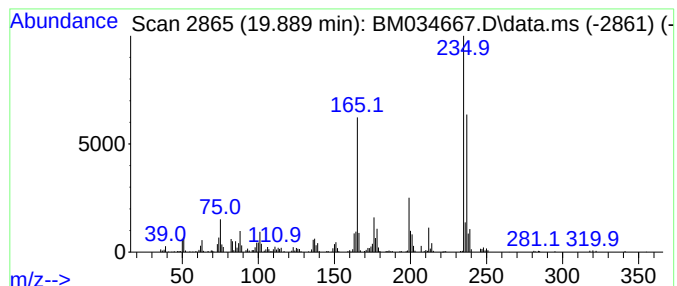
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Mitotane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.889	4.55 ng/ul	311133	Chrysene-d12	21.436

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mitotane			318	C14H10Cl4	000053-19-0	98
2	Mitotane			318	C14H10Cl4	000053-19-0	91
3	p,p'-DDT			352	C14H9Cl5	000050-29-3	91
4	Mitotane			318	C14H10Cl4	000053-19-0	91
5	m,p'-DDD			318	C14H10Cl4	004329-12-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034667.D
Acq On : 14 Apr 2022 14:17
Operator : CG/JU
Sample : N2316-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

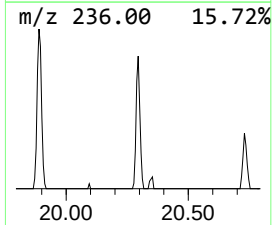
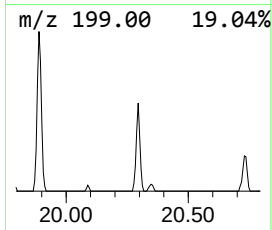
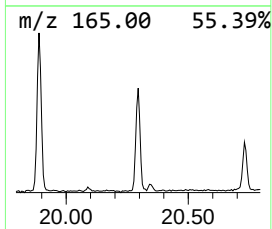
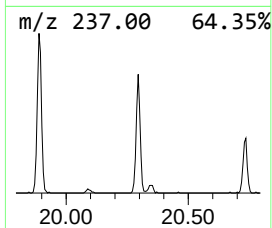
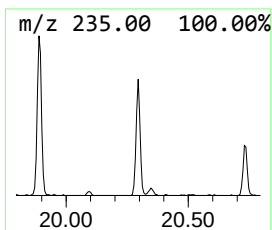
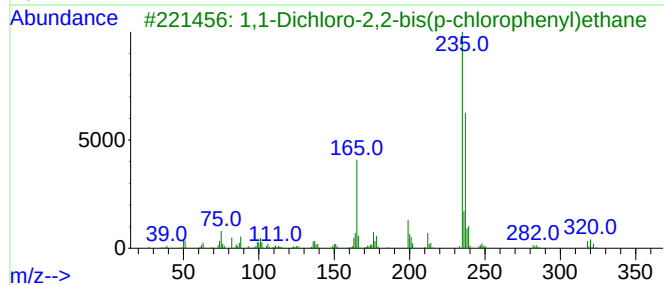
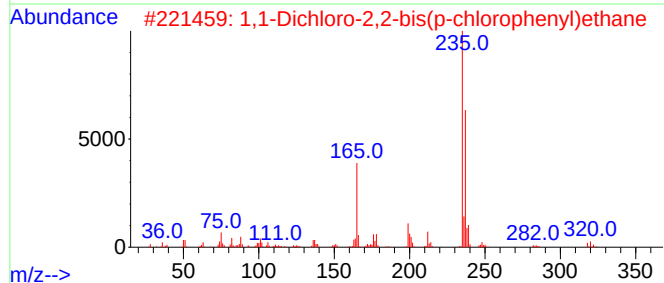
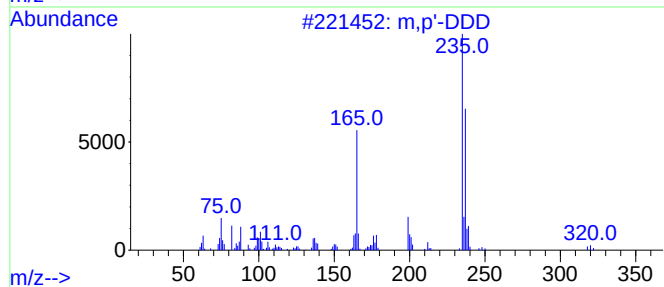
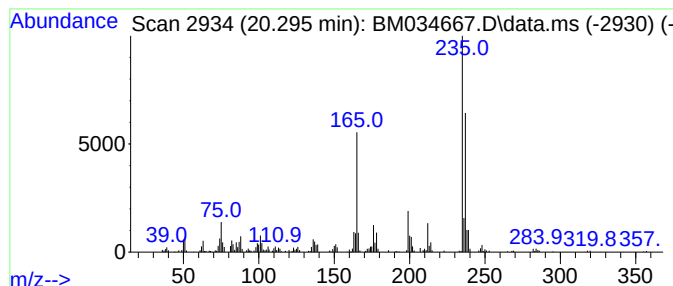
Instrument :
BNA_M
ClientSampleId :
ETNQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 m,p'-DDD Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.295	2.97 ng/ul	203137	Chrysene-d12		21.436	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	m,p' -DDD		318	C14H10Cl4	004329-12-8	97
2	1,1-Dichloro-2,2-bis(p-chlorophe...		318	C14H10Cl4	000072-54-8	91
3	1,1-Dichloro-2,2-bis(p-chlorophe...		318	C14H10Cl4	000072-54-8	91
4	p,p' -DDT		352	C14H9Cl5	000050-29-3	91
5	Mitotane		318	C14H10Cl4	000053-19-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034667.D
Acq On : 14 Apr 2022 14:17
Operator : CG/JU
Sample : N2316-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNQ4

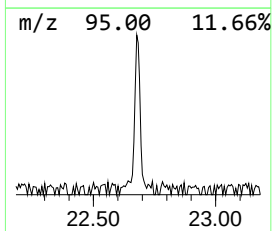
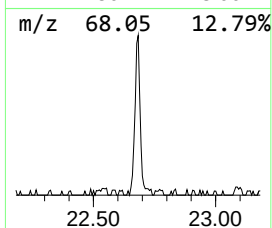
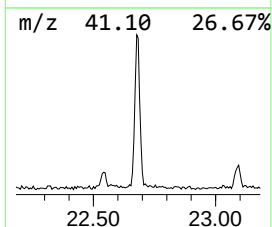
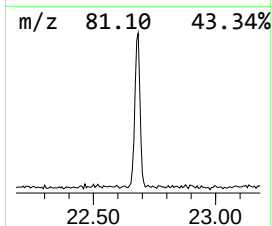
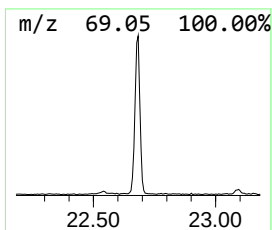
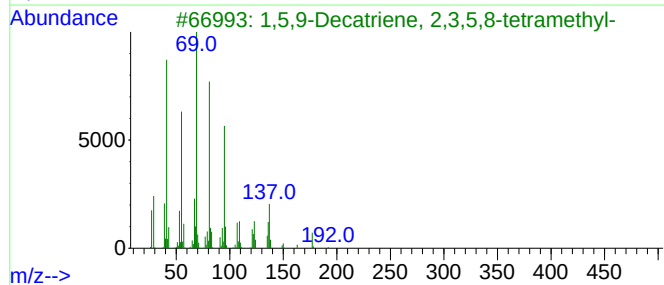
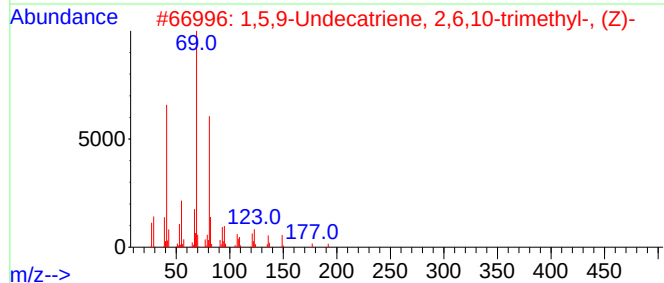
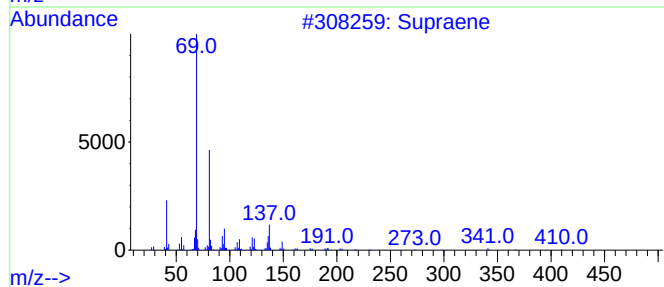
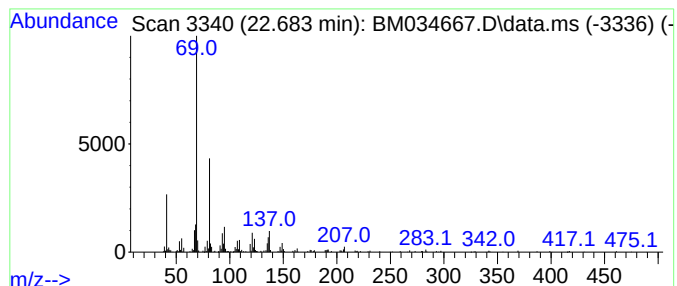
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.683	3.64 ng/ul	262204	Perylene-d12	23.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	87
2			1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	81
3			1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	64
4			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	64
5			4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034667.D
Acq On : 14 Apr 2022 14:17
Operator : CG/JU
Sample : N2316-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNQ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Mitotane	19.889	4.5	ng/ul	311133	5	21.436	1367210	20.0
m,p'-DDD	20.295	3.0	ng/ul	203137	5	21.436	1367210	20.0
Supraene	22.683	3.6	ng/ul	262204	6	23.812	1441670	20.0