

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
 Data File : BP016908.D
 Acq On : 01 Sep 2023 15:22
 Operator : MA/JU
 Sample : 04134-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCHK0

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-BP082423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016908.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	11	15	24	rVB	107146	156625	1.38%	0.149%
2	3.811	85	89	105	rBV	553946	863533	7.60%	0.821%
3	4.011	118	123	128	rVB	47515	71375	0.63%	0.068%
4	4.122	139	142	146	rVB	18991	25333	0.22%	0.024%
5	5.058	298	301	306	rVB	14653	19687	0.17%	0.019%
6	6.975	622	627	635	rBV	7157	17558	0.15%	0.017%
7	7.169	653	660	670	rVB	436973	714781	6.29%	0.679%
8	7.358	684	692	702	rBV	1495821	2288882	20.16%	2.175%
9	7.540	716	723	734	rBV	1408286	2244681	19.77%	2.133%
10	7.634	736	739	744	rVB7	9337	14507	0.13%	0.014%
11	8.016	797	804	814	rVB	1245126	1998750	17.60%	1.899%
12	8.558	888	896	900	rBV3	14288	24358	0.21%	0.023%
13	8.728	918	925	933	rVV	1190383	1934997	17.04%	1.839%
14	9.146	991	996	999	rBV6	10162	15227	0.13%	0.014%
15	9.216	1000	1008	1021	rVB	1765932	2836665	24.98%	2.695%
16	9.434	1041	1045	1049	rVB2	10284	14568	0.13%	0.014%
17	9.546	1058	1064	1069	rBV10	7232	12879	0.11%	0.012%
18	9.640	1074	1080	1084	rBV8	7485	12337	0.11%	0.012%
19	9.934	1121	1130	1141	rBV	1390847	2312151	20.36%	2.197%
20	10.122	1156	1162	1168	rVB9	13533	24977	0.22%	0.024%
21	10.246	1181	1183	1190	rVB8	6875	11656	0.10%	0.011%
22	10.457	1212	1219	1229	rBV	2018694	3347261	29.48%	3.180%
23	10.605	1239	1244	1248	rVB7	7493	11627	0.10%	0.011%
24	10.710	1259	1262	1270	rVB10	6144	13341	0.12%	0.013%
25	10.846	1278	1285	1292	rBV	1758876	2962132	26.08%	2.815%
26	10.899	1292	1294	1301	rVV8	8519	17715	0.16%	0.017%
27	11.004	1304	1312	1326	rVV	1708905	2915515	25.67%	2.770%
28	11.240	1347	1352	1361	rVB2	30552	55759	0.49%	0.053%
29	11.452	1384	1388	1394	rVB8	6551	12032	0.11%	0.011%
30	11.540	1396	1403	1409	rBV8	5439	13606	0.12%	0.013%
31	11.593	1409	1412	1420	rVB8	11141	23748	0.21%	0.023%
32	11.781	1441	1444	1455	rVB8	5195	13017	0.11%	0.012%
33	11.928	1463	1469	1471	rBV4	9261	14484	0.13%	0.014%
34	11.981	1474	1478	1480	rVV5	7262	12067	0.11%	0.011%
35	12.010	1480	1483	1488	rVB2	12158	18280	0.16%	0.017%
36	12.175	1507	1511	1518	rVB9	6106	13833	0.12%	0.013%

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
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37	12.240	1518	1522	1524	rBV5	9430	13544	0.12%	0.013%
38	12.428	1546	1554	1558	rBV2	37311	88976	0.78%	0.085%
39	12.640	1584	1590	1596	rBV2	13192	30732	0.27%	0.029%
40	12.810	1613	1619	1623	rBV3	11944	20467	0.18%	0.019%
41	12.863	1623	1628	1636	rVV3	59066	103446	0.91%	0.098%
42	12.987	1645	1649	1654	rBV7	15649	31748	0.28%	0.030%
43	13.098	1660	1668	1677	rBV7	13996	43575	0.38%	0.041%
44	13.181	1677	1682	1687	rVB6	19092	33605	0.30%	0.032%
45	13.428	1720	1724	1727	rBV	10643	15771	0.14%	0.015%
46	13.516	1733	1739	1744	rVB5	38002	66462	0.59%	0.063%
47	13.569	1744	1748	1755	rVB2	9268	15706	0.14%	0.015%
48	13.634	1755	1759	1764	rBV8	7787	11359	0.10%	0.011%
49	13.763	1775	1781	1784	rBV7	8566	12501	0.11%	0.012%
50	13.822	1787	1791	1796	rVV7	12776	26308	0.23%	0.025%
51	13.863	1796	1798	1803	rVB6	12303	14678	0.13%	0.014%
52	13.916	1803	1807	1810	rBV6	8193	11928	0.11%	0.011%
53	14.087	1829	1836	1847	rBV	4351399	5760643	50.73%	5.474%
54	14.375	1878	1885	1896	rBV	4635298	6641122	58.48%	6.310%
55	14.587	1917	1921	1925	rBV7	7222	11650	0.10%	0.011%
56	14.634	1925	1929	1930	rVV	19356	24089	0.21%	0.023%
57	14.675	1930	1936	1943	rVB	2786558	3995704	35.19%	3.797%
58	14.793	1951	1956	1963	rBV	12810	29878	0.26%	0.028%
59	14.893	1967	1973	1991	rVV	445499	843764	7.43%	0.802%
60	15.045	1995	1999	2001	rVV5	16843	30418	0.27%	0.029%
61	15.098	2005	2008	2015	rVB3	29354	46734	0.41%	0.044%
62	15.204	2021	2026	2031	rBV	394255	562201	4.95%	0.534%
63	15.251	2031	2034	2036	rVV3	35196	46527	0.41%	0.044%
64	15.292	2036	2041	2048	rVB	138059	229822	2.02%	0.218%
65	15.404	2055	2060	2066	rVB2	41302	66978	0.59%	0.064%
66	15.669	2099	2105	2112	rBV	6021006	8489117	74.75%	8.066%
67	15.734	2112	2116	2120	rVV	105512	150376	1.32%	0.143%
68	15.798	2120	2127	2135	rVV	2255582	3129353	27.56%	2.973%
69	15.916	2141	2147	2157	rBV	564291	844847	7.44%	0.803%
70	16.034	2163	2167	2171	rVB2	15833	21809	0.19%	0.021%
71	16.128	2180	2183	2189	rVB4	19704	25121	0.22%	0.024%
72	16.198	2190	2195	2200	rVV	129109	200355	1.76%	0.190%
73	16.251	2200	2204	2210	rVB6	39352	60628	0.53%	0.058%
74	16.357	2220	2222	2228	rVB7	14775	17036	0.15%	0.016%
75	16.787	2292	2295	2299	rBV4	21163	35014	0.31%	0.033%
76	16.828	2299	2302	2304	rVB	22265	27152	0.24%	0.026%

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77	17.004	2328	2332	2337	rVB	52651	70940	0.62%	0.067%
78	17.069	2337	2343	2355	rBV	627779	943605	8.31%	0.897%
79	17.234	2366	2371	2379	rVB6	22535	53432	0.47%	0.051%
80	17.445	2401	2407	2413	rVB	3424360	4769371	42.00%	4.532%
81	17.545	2418	2424	2439	rVB	7231801	9883925	87.04%	9.391%
82	17.657	2439	2443	2445	rBV3	25887	38406	0.34%	0.036%
83	17.804	2464	2468	2472	rBV2	51523	73309	0.65%	0.070%
84	18.022	2501	2505	2510	rBV5	29591	37093	0.33%	0.035%
85	18.092	2510	2517	2522	rBV2	32086	70132	0.62%	0.067%
86	18.210	2534	2537	2544	rBV6	27049	67134	0.59%	0.064%
87	18.281	2544	2549	2559	rBV	452397	678813	5.98%	0.645%
88	18.563	2594	2597	2601	rVB3	37703	43218	0.38%	0.041%
89	19.351	2725	2731	2735	rBV3	113422	191235	1.68%	0.182%
90	19.416	2738	2742	2750	rVV	126461	219629	1.93%	0.209%
91	19.510	2754	2758	2763	rVV	326556	474047	4.17%	0.450%
92	19.557	2763	2766	2777	rVB	108031	223763	1.97%	0.213%
93	19.651	2779	2782	2786	rVB	103911	110139	0.97%	0.105%
94	19.780	2798	2804	2810	rBV	8845553	11356264	100.00%	10.790%
95	20.675	2953	2956	2958	rBV	79823	87941	0.77%	0.084%
96	21.545	3099	3104	3112	rVB	3442671	4606363	40.56%	4.377%
97	23.945	3501	3512	3523	rVB2	4562040	10067023	88.65%	9.565%
98	24.110	3534	3540	3554	rVB	2050697	4287275	37.75%	4.074%

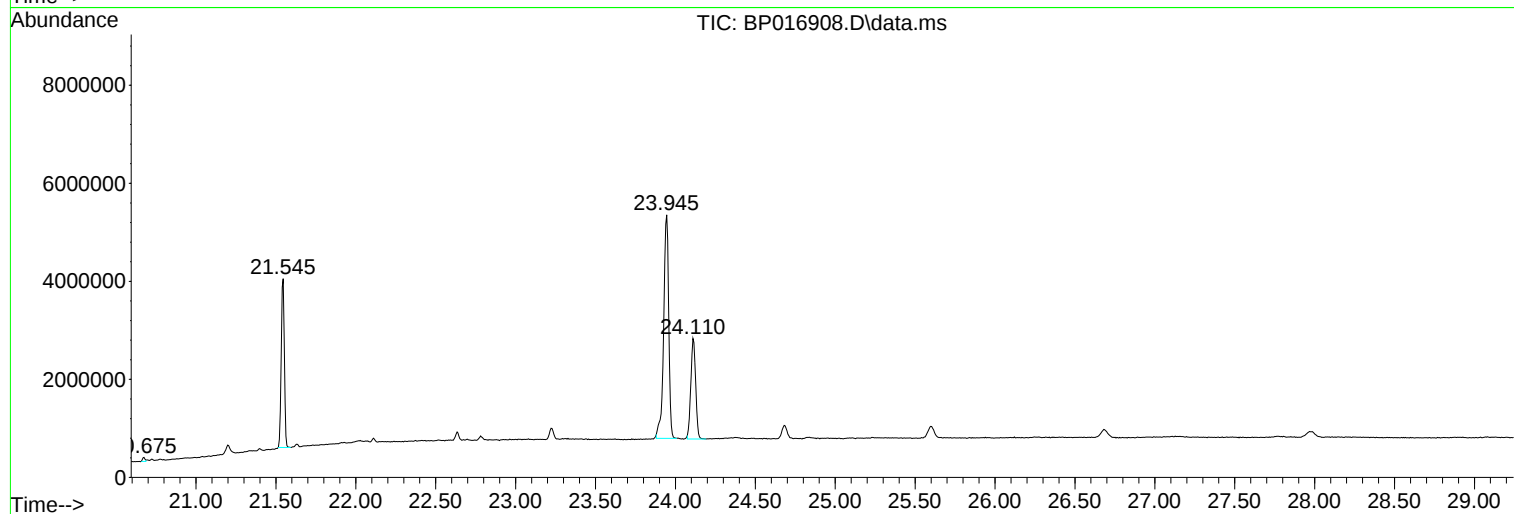
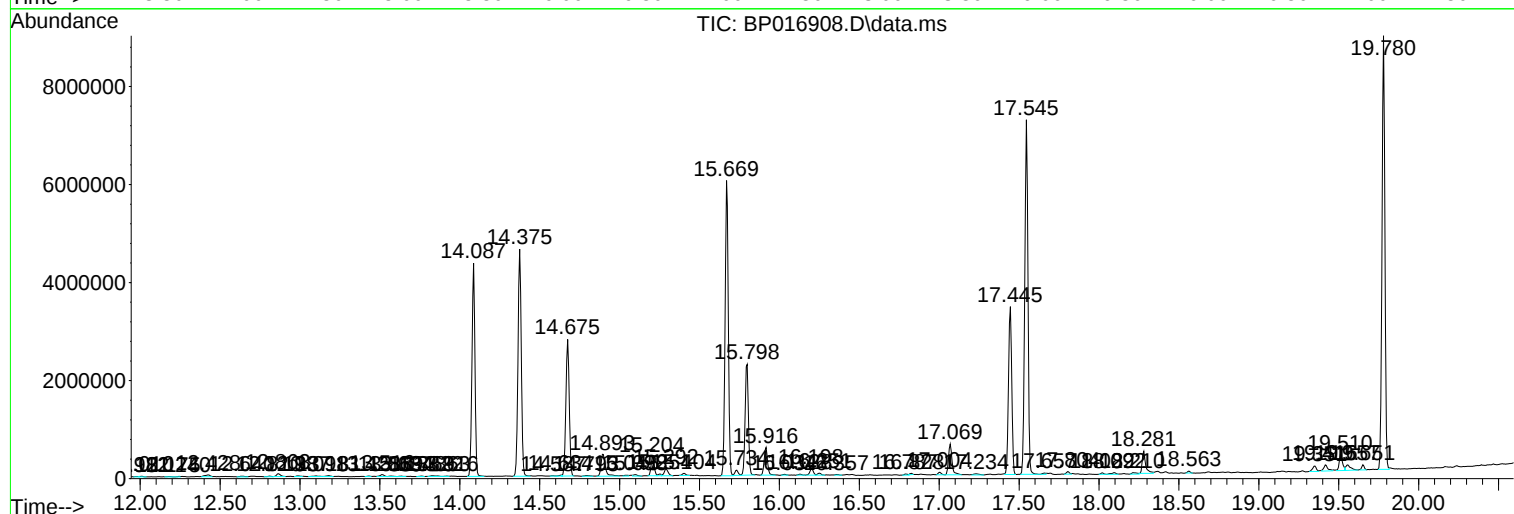
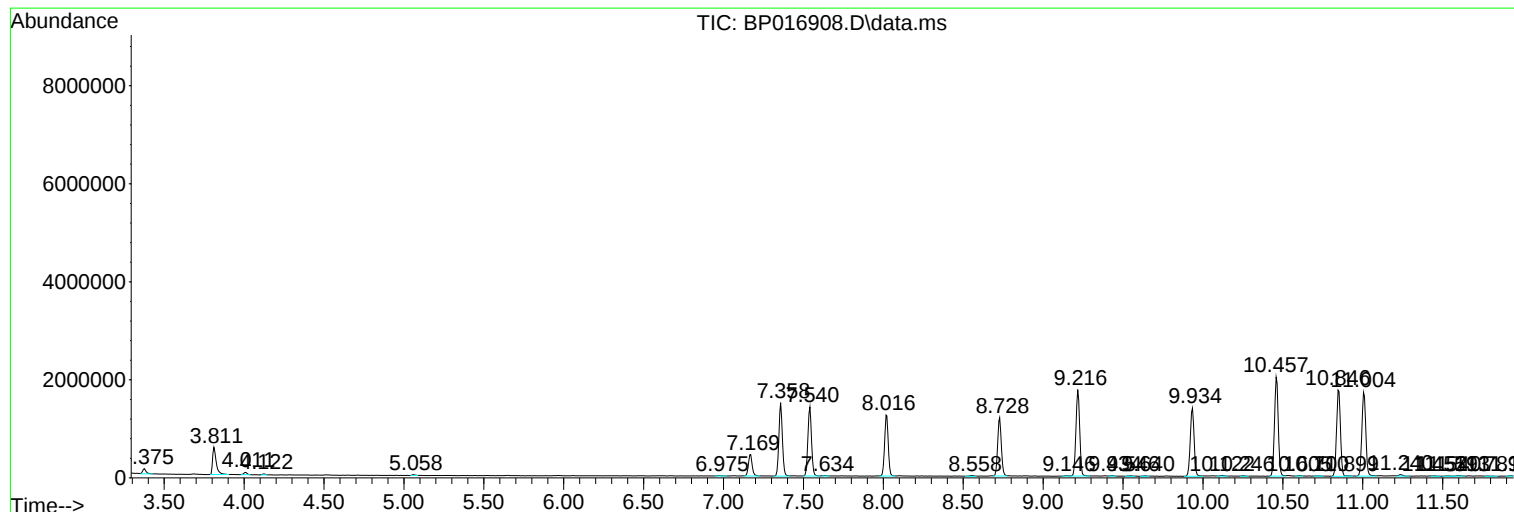
Sum of corrected areas: 105244145

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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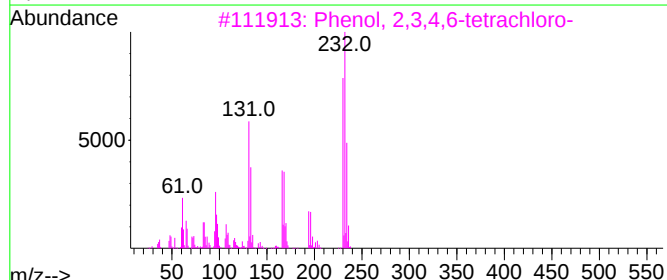
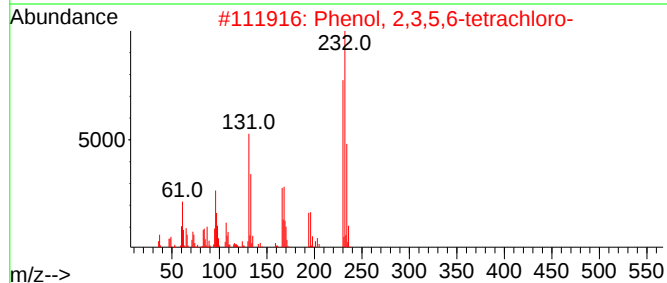
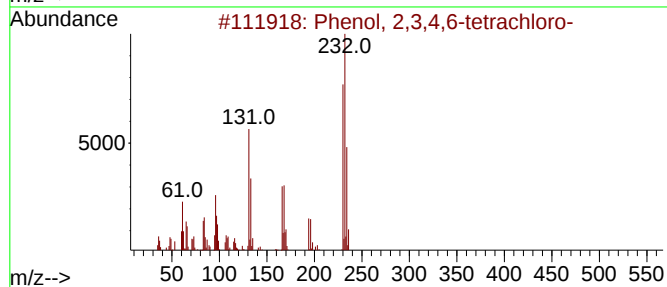
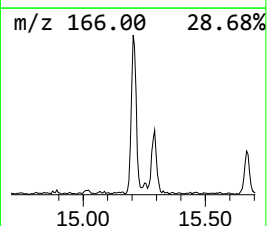
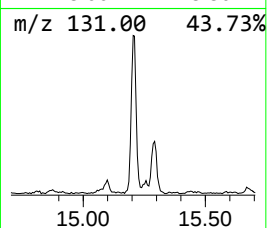
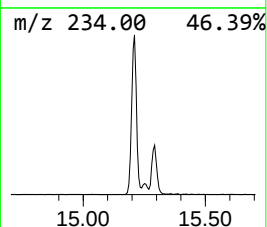
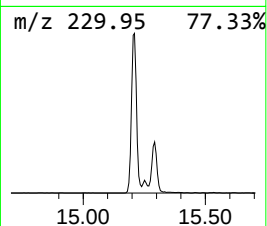
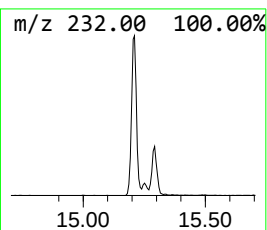
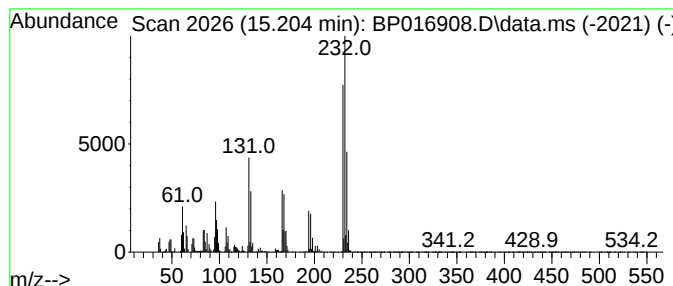
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.204	2.81 ng/ul	562201	Acenaphthene-d10	14.675

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



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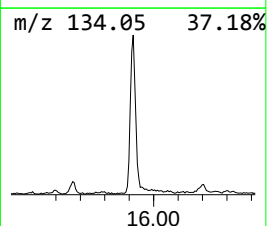
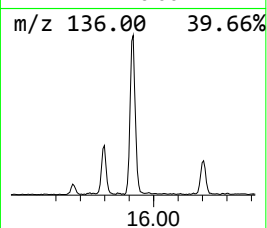
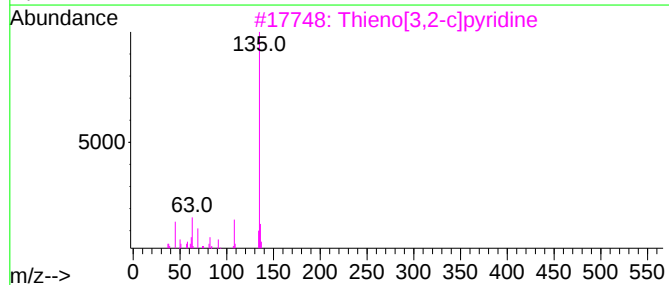
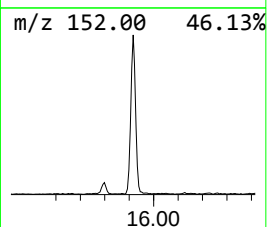
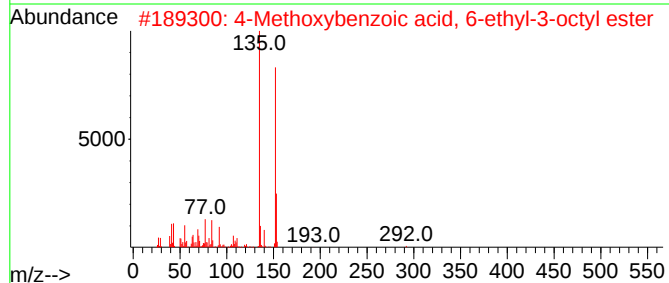
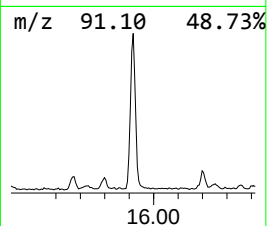
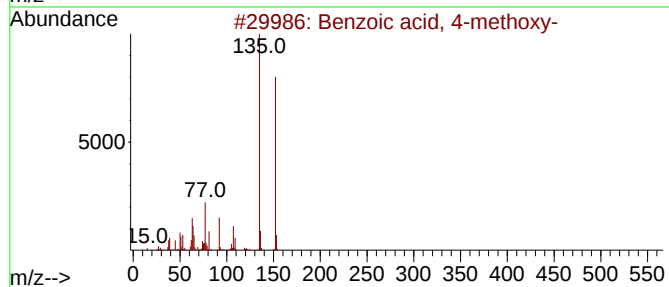
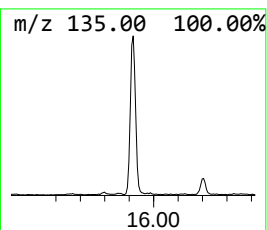
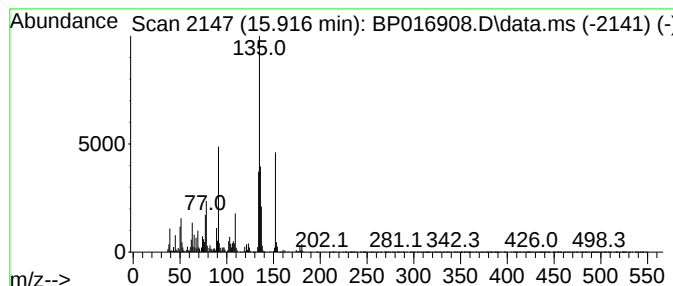
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.916	4.23 ng/ul	844847	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-methoxy-	152	C8H8O3	000100-09-4	38
2			4-Methoxybenzoic acid, 6-ethyl-3...	292	C18H28O3	1000293-41-2	37
3			Thieno[3,2-c]pyridine	135	C7H5NS	000272-14-0	35
4			Benzeneacetonitrile, 2-fluoro-	135	C8H6FN	000326-62-5	35
5			2-Hydroxy-1,2-bis(2-methoxypheny...	314	C18H18O5	073867-45-5	27



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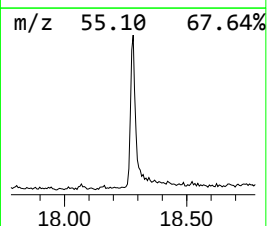
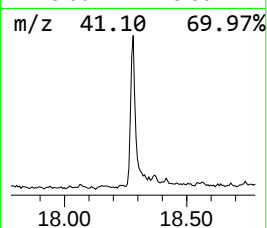
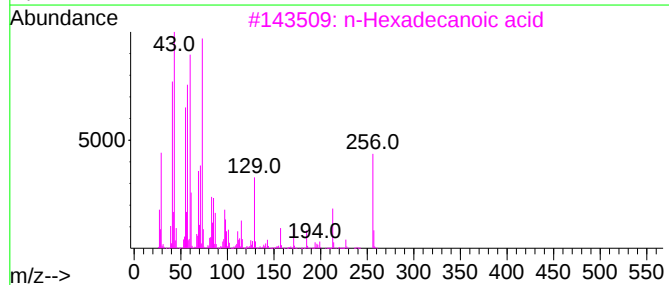
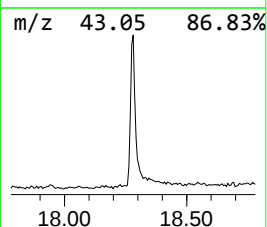
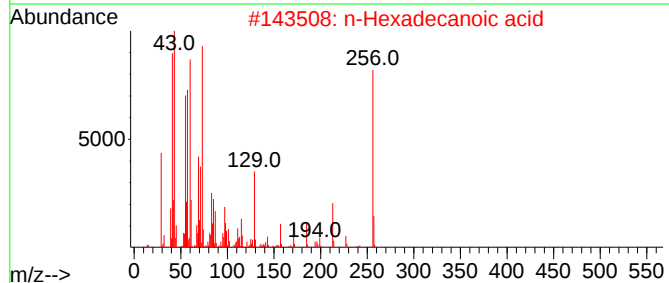
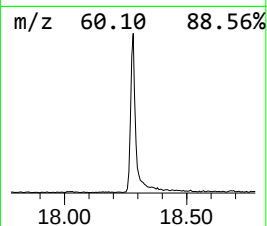
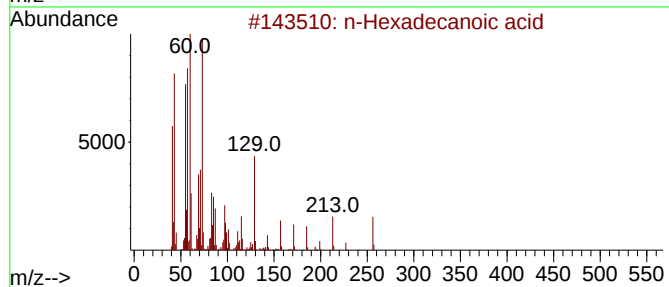
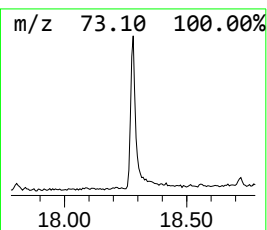
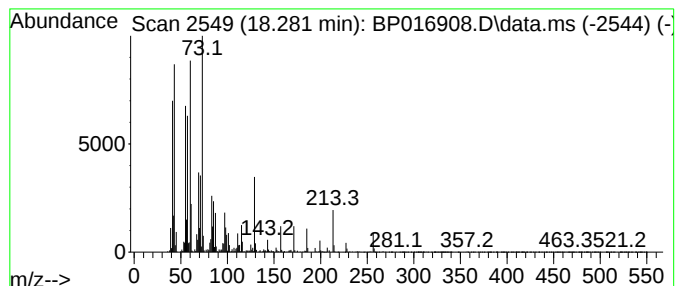
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.281	2.85 ng/ul	678813	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016908.D
Acq On : 01 Sep 2023 15:22
Operator : MA/JU
Sample : 04134-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCHK0

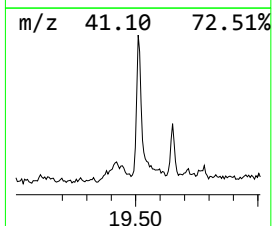
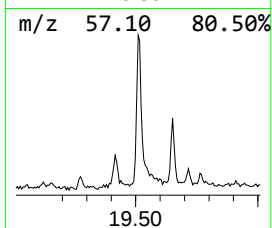
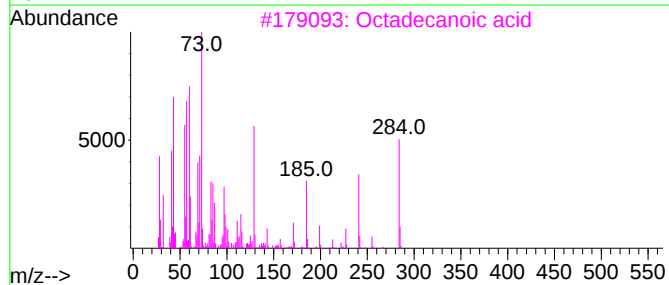
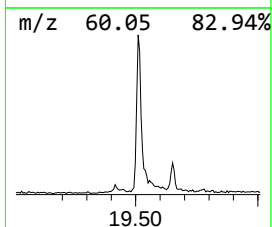
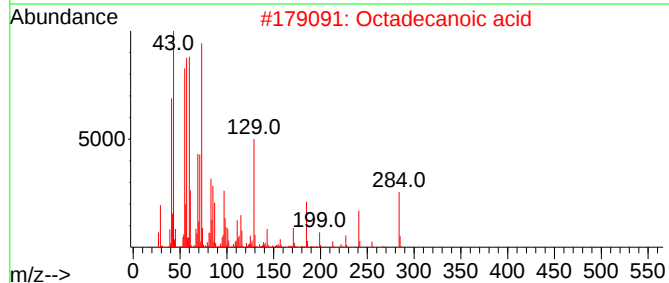
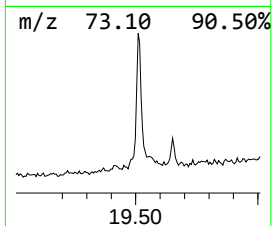
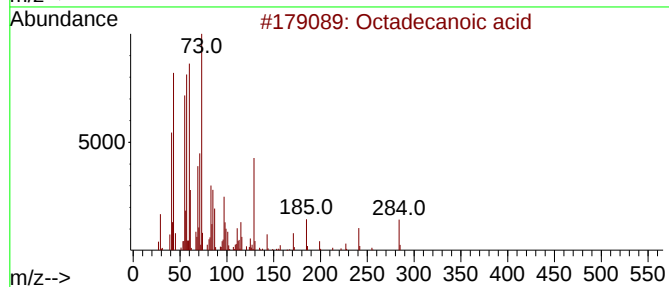
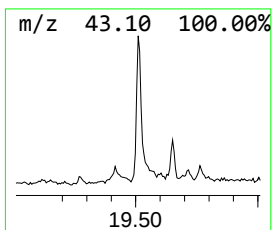
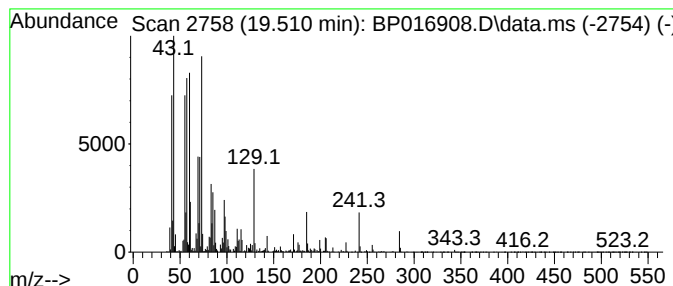
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.510	2.06 ng/ul	474047	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016908.D
Acq On : 01 Sep 2023 15:22
Operator : MA/JU
Sample : 04134-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCHK0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.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
Phenol, 2,3,5,6...	15.204	2.8	ng/ul	562201	3	14.675	3995700	20.0
unknown-01	15.916	4.2	ng/ul	844847	3	14.675	3995700	20.0
n-Hexadecanoic ...	18.281	2.9	ng/ul	678813	4	17.445	4769370	20.0
Octadecanoic acid	19.510	2.1	ng/ul	474047	5	21.545	4606360	20.0