LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0BL6

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-BP101922.M
Title : SVOA CALIBRATION

Signal : TIC: BP012268.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.681	115	118	127	rBV	435393	620752	5.44%	0.305%
2	3.781	131	135	141	rVV	465528	589108	5.17%	0.289%
3	5.823	475	482	488	rVV	323256	497358	4.36%	0.244%
4	6.993	669	681	694	rVV	1425313	2659995	23.32%	1.305%
5	7.158	700	709	724	rVV	1268673	2227675	19.53%	1.093%
6	7.352	735	742	750	rVV	1530013	2469550	21.65%	1.212%
7	7.817	809	821	831	rBV	1640288	2793373	24.49%	1.371%
8	8.534	936	943	952	rVV	1158939	1973139	17.30%	0.968%
9	8.987	1013	1020	1026	rVV	1454812	2493269	21.86%	1.223%
10	9.711	1134	1143	1154	rBV	1226230	2161220	18.95%	1.060%
11	10.246	1228	1234	1243	rVV	1828795	3160906	27.72%	1.551%
12	10.405	1255	1261	1270	rBV	229332	442545	3.88%	0.217%
13	10.622	1286	1298	1303	rBV	2349857	4365860	38.28%	2.142%
14	10.675	1303	1307	1314	rVV	600973	1004739	8.81%	0.493%
15	10.769	1314	1323	1340	rVB	828424	1610819	14.12%	0.790%
16	12.040	1533	1539	1550	rBV	247690	389682	3.42%	0.191%
17	12.287	1575	1581	1590	rVB	896726	1431133	12.55%	0.702%
18	12.505	1612	1618	1627	rVV	742108	1228052	10.77%	0.603%
19	13.287	1744	1751	1761	rBV2	360311	729046	6.39%	0.358%
20	13.628	1803	1809	1811	rBV	220580	369406	3.24%	0.181%
21	13.787	1830	1836	1841	rVV	549812	940993	8.25%	0.462%
22	13.840	1841	1845	1848	rVV	456221	664957	5.83%	0.326%
23	13.887	1848	1853	1858	rVV	3156573	4498423	39.45%	2.207%
24	13.940	1858	1862	1867	rVB	221419	322674	2.83%	0.158%
25	14.022	1872	1876	1880	rVV	302642	439238	3.85%	0.216%
26	14.163	1894	1900	1916	rVB	3766318	6446632	56.53%	3.163%
27	14.357	1928	1933	1941	rBV	337393	456348	4.00%	0.224%
28	14.469	1942	1952	1958	rBV	3575731	5558530	48.74%	2.727%
29	14.687	1982	1989	1996	rBV2	1063715	1868550	16.38%	0.917%
30	14.869	2011	2020	2028	rBV	618499	1148413	10.07%	0.564%
31	15.257	2079	2086	2090	rBV4	241403	500407	4.39%	0.246%
32	15.316	2090	2096	2105	rVB3	378779	627467	5.50%	0.308%
33	15.469	2115	2122	2126	rVV	4753300	6880297	60.33%	3.376%
34	15.510	2126	2129	2135	rVV3	446050	766251	6.72%	0.376%
35	15.598	2139	2144	2150	rVB	717216	975033	8.55%	0.478%
36	15.722	2161	2165	2174	rVB4	183928	375360	3.29%	0.184%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

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-BP101922.M
Title : SVOA CALIBRATION

37	15.816	2174	2181	2187	rVB	380285	635253	5.57%	0.312%
38	15.963	2202	2206	2214	rVV	417026	800336	7.02%	0.393%
39	16.051	2215	2221	2229	rVB2	147360	319275	2.80%	0.157%
40	16.204	2238	2247	2252	rBV2	771527	1649087	14.46%	0.809%
41	16.534	2292	2303	2308	rBV6	130285	419233	3.68%	0.206%
42	16.763	2334	2342	2345	rBV2	340876	669462	5.87%	0.328%
43	16.887	2358	2363	2369	rBV	991814	1362942	11.95%	0.669%
44	16.981	2370	2379	2383	rVV2	513700	974048	8.54%	0.478%
45	17.045	2385	2390	2398	rVB	463203	860053	7.54%	0.422%
46	17.128	2399	2404	2410	rBV	327101	494356	4.33%	0.243%
47	17.234	2417	2422	2425	rVV	3818960	5813775	50.98%	2.853%
48	17.275	2425	2429	2434	rVV	6573177	9433641	82.72%	4.629%
49	17.334	2434	2439	2443	rVV	4492534	6838534	59.96%	3.356%
50	17.363	2443	2444	2449	rVV	602885	540642	4.74%	0.265%
51	17.640	2483	2491	2499	rBV2	751752	1442712	12.65%	0.708%
52	17.722	2501	2505	2508	rVV	495677	627472	5.50%	0.308%
53	17.816	2516	2521	2527	rBV3	243487	413335	3.62%	0.203%
54	18.022	2548	2556	2560	rBV3	187372	479727	4.21%	0.235%
55	18.116	2565	2572	2575	rVV2	1708206	3735558	32.76%	1.833%
56	18.145	2575	2577	2582	rVB	1651533	1924432	16.87%	0.944%
57	18.281	2595	2600	2604	rBV2	881717	1533460	13.45%	0.752%
58	18.322	2604	2607	2613	rVB	817005	1059981	9.29%	0.520%
59	18.398	2615	2620	2624	rBV2	743491	1149174	10.08%	0.564%
60	18.587	2647	2652	2655	rVV	744026	1019910	8.94%	0.500%
61	18.628	2655	2659	2669	rVV	1492845	1994075	17.49%	0.978%
62	18.822	2688	2692	2696	rVV2	289807	459511	4.03%	0.225%
63	18.869	2697	2700	2703	rVV	288707	372426	3.27%	0.183%
64	19.004	2715	2723	2726	rBV2	868784	1777165	15.58%	0.872%
65	19.075	2732	2735	2739	rVB	312452	387417	3.40%	0.190%
66	19.128	2739	2744	2752	rVB2	852069	1343400	11.78%	0.659%
67	19.245	2755	2764	2770	rBV	8232841	11404251	100.00%	5.596%
68	19.351	2777	2782	2785	rVV3	889999	1366851	11.99%	0.671%
69	19.387	2785	2788	2792	rVV	423521	618307	5.42%	0.303%
70	19.439	2794	2797	2800	rVV2	383687	538088	4.72%	0.264%
71	19.481	2802	2804	2807	rVV	301440	370157	3.25%	0.182%
72	19.569	2811	2819	2822	rVV2	5731685	9570256	83.92%	4.696%
73	19.598	2822	2824	2831	rVB	6563458	7456929	65.39%	3.659%
74	19.663	2831	2835	2838	rBV2	530663	681346	5.97%	0.334%
75	19.698	2838	2841	2846	rVB	628619	746088	6.54%	0.366%
76	19.769	2849	2853	2859	rVB	421179	605298	5.31%	0.297%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

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-BP101922.M
Title : SVOA CALIBRATION

77	19.834	2860	2864	2871	rVB2	317371	568093	4.98%	0.279%
78	19.910	2872	2877	2884	rBV3	555320	1451176	12.72%	0.712%
79	20.039	2895	2899	2902	rBV3	491989	936201	8.21%	0.459%
80	20.081	2903	2906	2911	rVB2	859494	1143533	10.03%	0.561%
81	20.234	2926	2932	2936	rVB2	706064	1264828	11.09%	0.621%
82	20.369	2952	2955	2958	rBV	389881	502551	4.41%	0.247%
83	20.416	2960	2963	2967	rVB	382793	479461	4.20%	0.235%
84	20.569	2986	2989	2993	rBV	514247	547185	4.80%	0.268%
85	20.628	2996	2999	3002	rVV	306209	341027	2.99%	0.167%
86	20.810	3026	3030	3036	rBV	1335627	1724828	15.12%	0.846%
87	20.969	3053	3057	3061	rBV2	654796	1138886	9.99%	0.559%
88	21.022	3061	3066	3076	rVV4	1742055	4325971	37.93%	2.123%
89	21.104	3076	3080	3090	rVB	1148201	1674713	14.68%	0.822%
90	21.322	3110	3117	3121	rBV3	4653922	9315049	81.68%	4.571%
91	21.357	3121	3123	3134	rVV	3034649	4014093	35.20%	1.970%
92	21.457	3138	3140	3144	rVB	404331	399140	3.50%	0.196%
93	21.539	3151	3154	3158	rBV2	370400	532056	4.67%	0.261%
94	22.416	3300	3303	3308	rBV2	438380	541364	4.75%	0.266%
95	22.992	3394	3401	3405	rBV	2372401	5980668	52.44%	2.935%
96	23.516	3485	3490	3494	rBV	1229367	2345750	20.57%	1.151%
97	23.575	3494	3500	3504	rVV2	2733601	5869153	51.46%	2.880%
98	23.616	3504	3507	3515	rVB	1926971	3513269	30.81%	1.724%
99	23.727	3520	3526	3531	rBV2	2183770	4158551	36.46%	2.041%
100	24.316	3623	3626	3635	rVB	742222	1455811	12.77%	0.714%

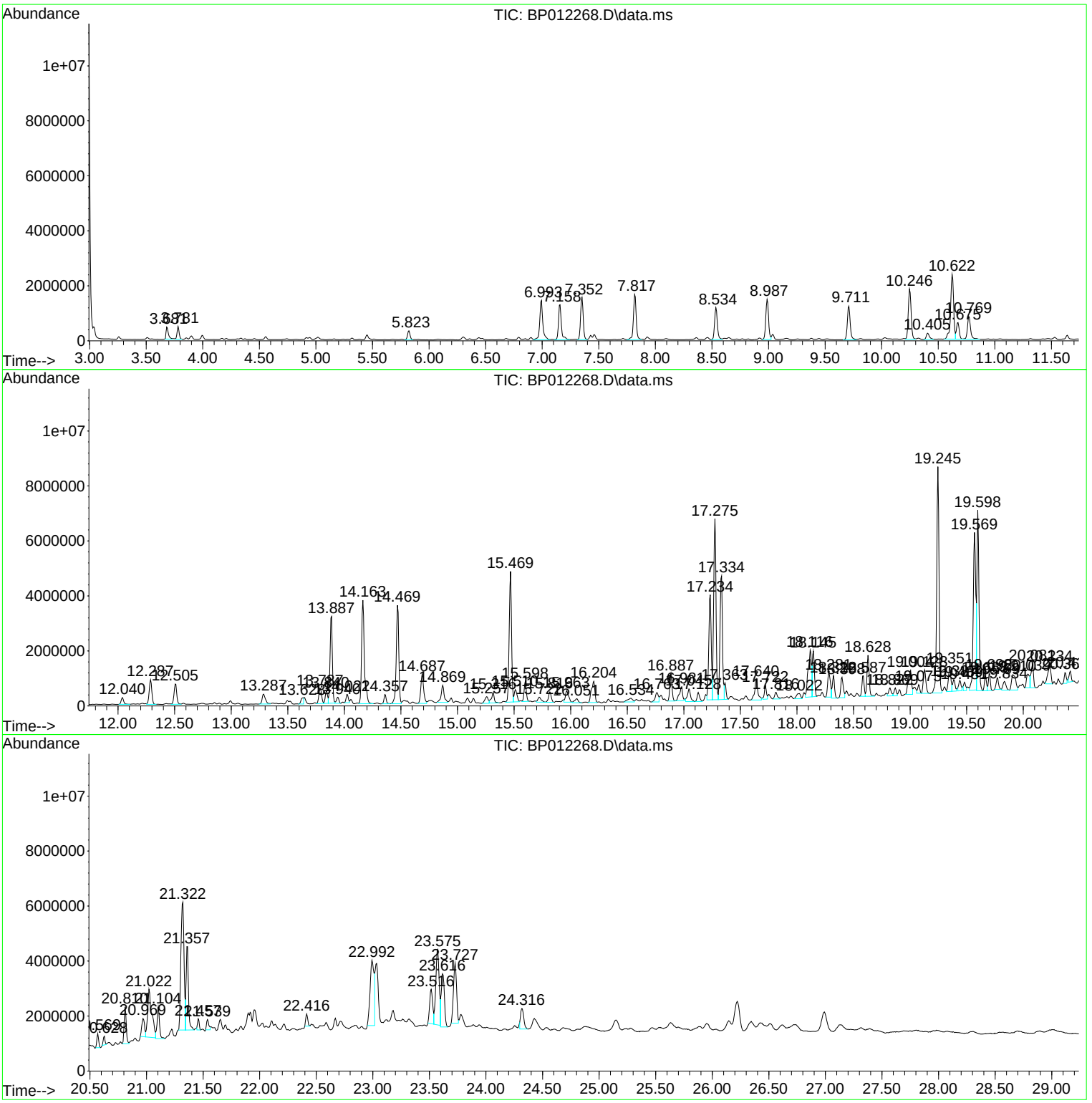
Sum of corrected areas: 203798520

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

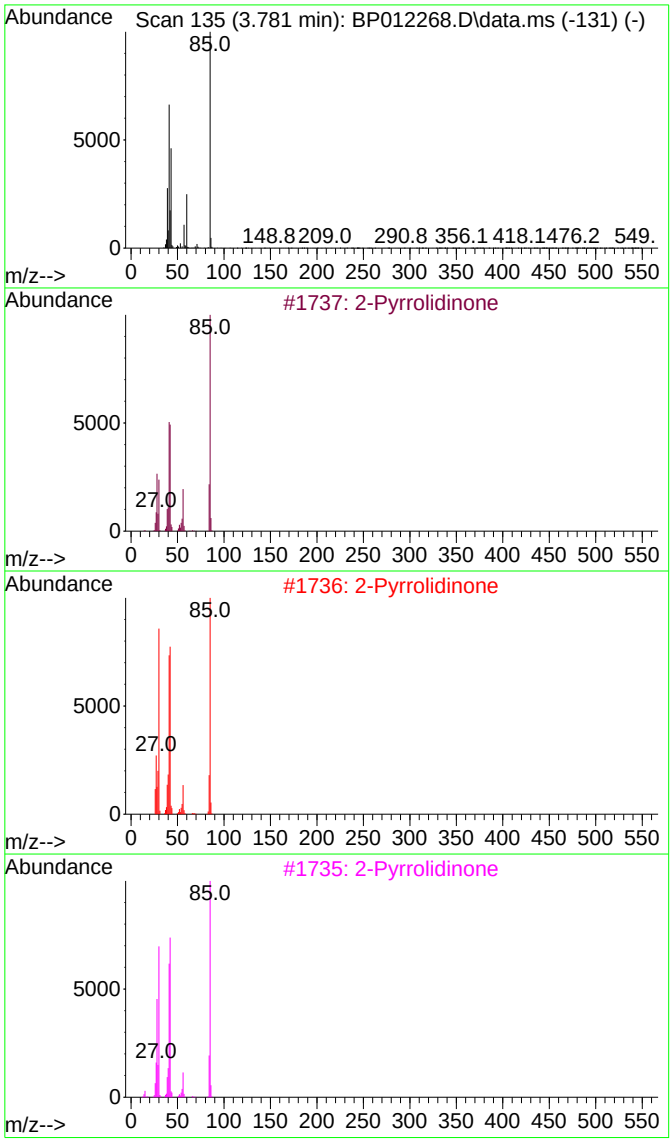
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

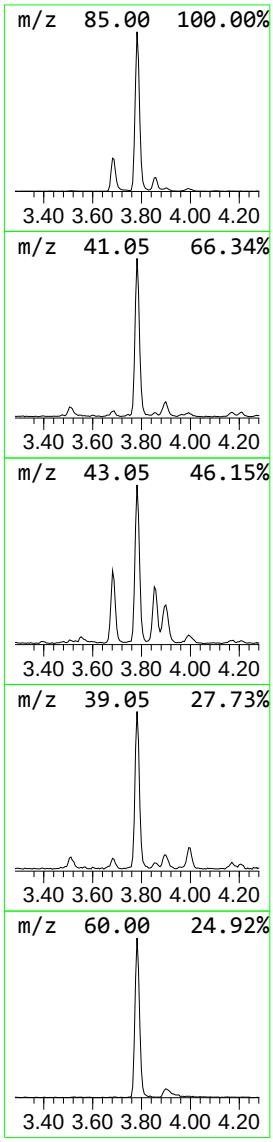
****

Peak Number 1 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.781	4.22 ng/ul	589108	1,4-Dichlorobenzene-d4	7.817

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
2	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
3	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	7
5	3H-1,2,4-Triazol-3-one, 1,2-dihy...	85	C2H3N3O	000930-33-6	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

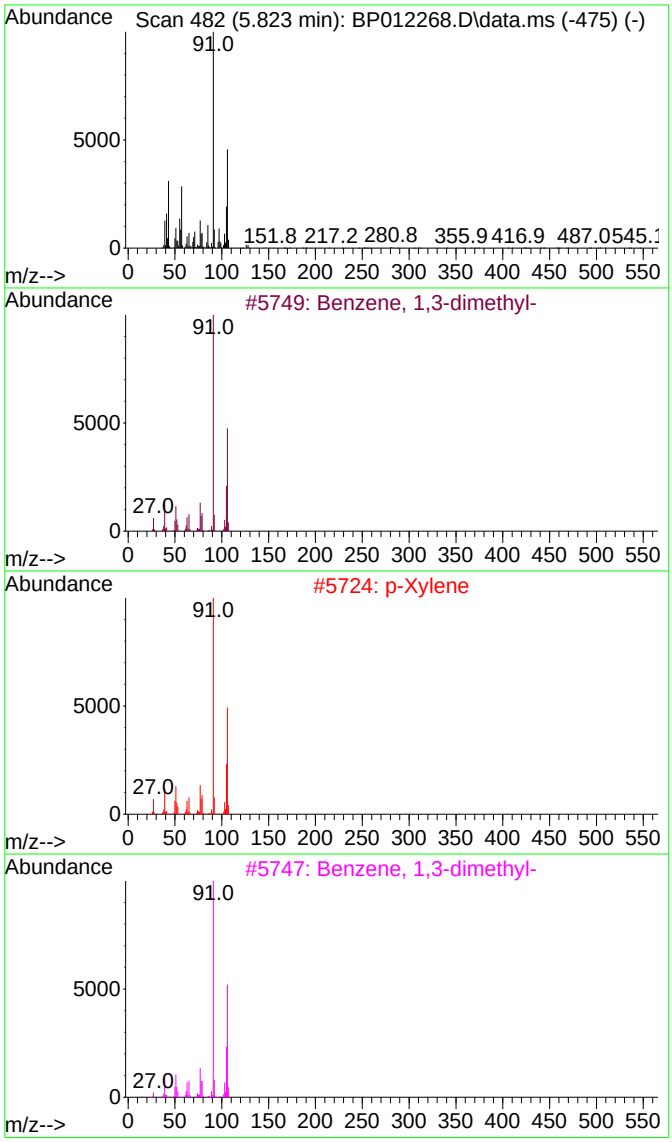
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

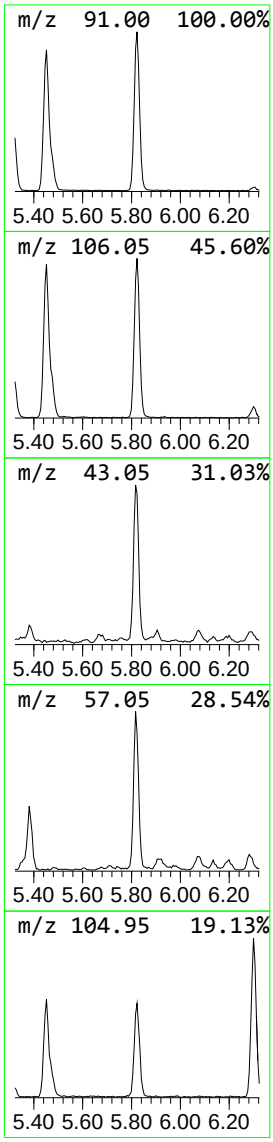
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.823	3.56 ng/ul	497358	1,4-Dichlorobenzene-d4	7.817

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	p-Xylene	106	C8H10	000106-42-3	95
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
4	o-Xylene	106	C8H10	000095-47-6	95
5	o-Xylene	106	C8H10	000095-47-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

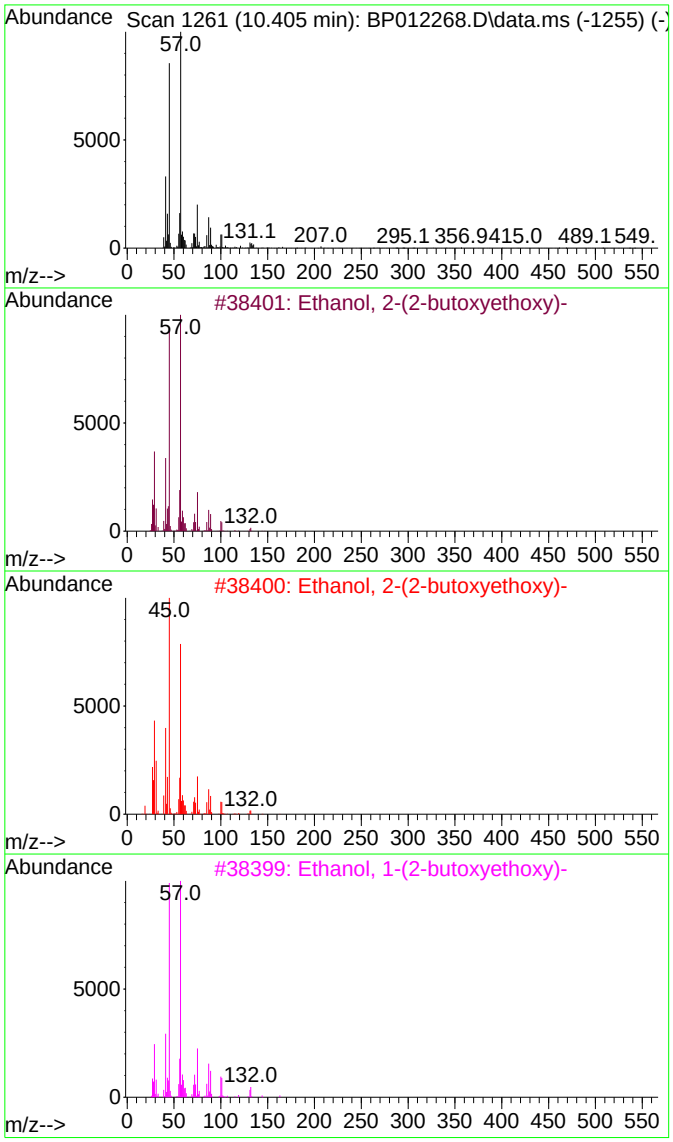
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

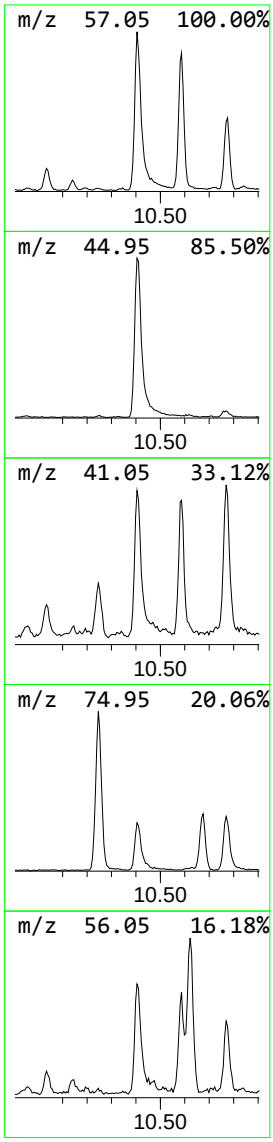
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.405	2.03 ng/ul	442545	Naphthalene-d8	10.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	78
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

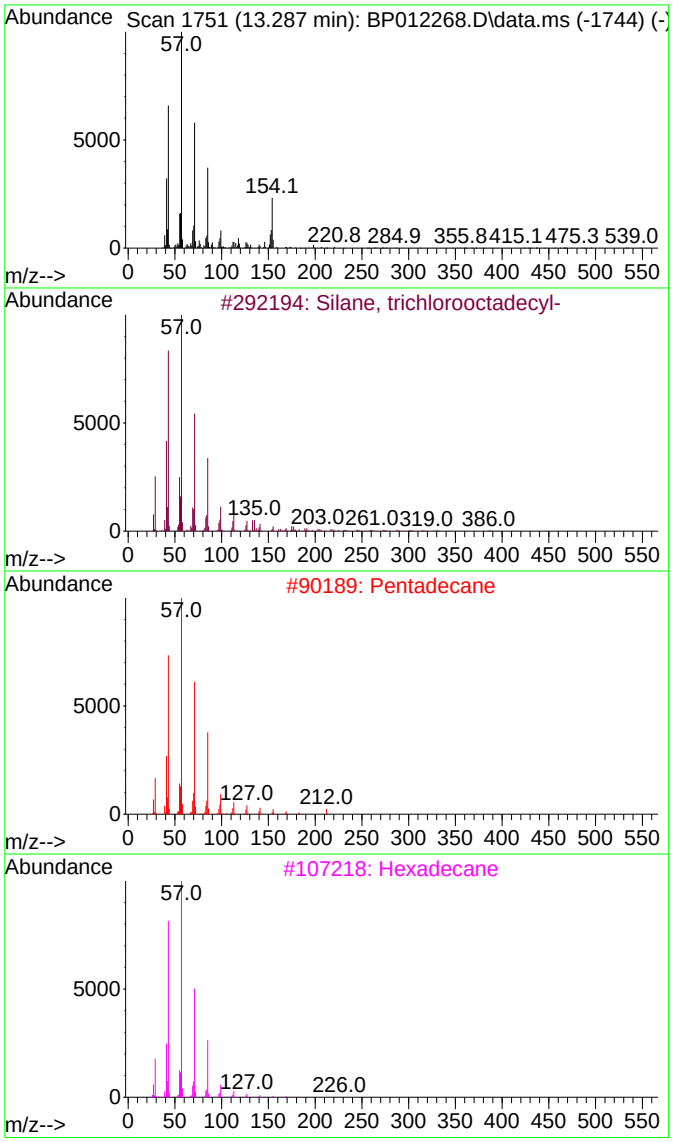
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

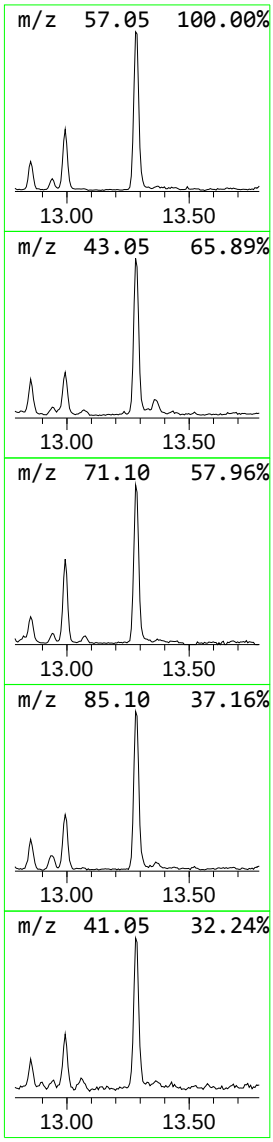
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Silane, trichlorooctadecyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.287	2.62 ng/ul	729046	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	58
2	Pentadecane	212	C15H32	000629-62-9	53
3	Hexadecane	226	C16H34	000544-76-3	52
4	Nonadecane	268	C19H40	000629-92-5	52
5	Tridecane	184	C13H28	000629-50-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

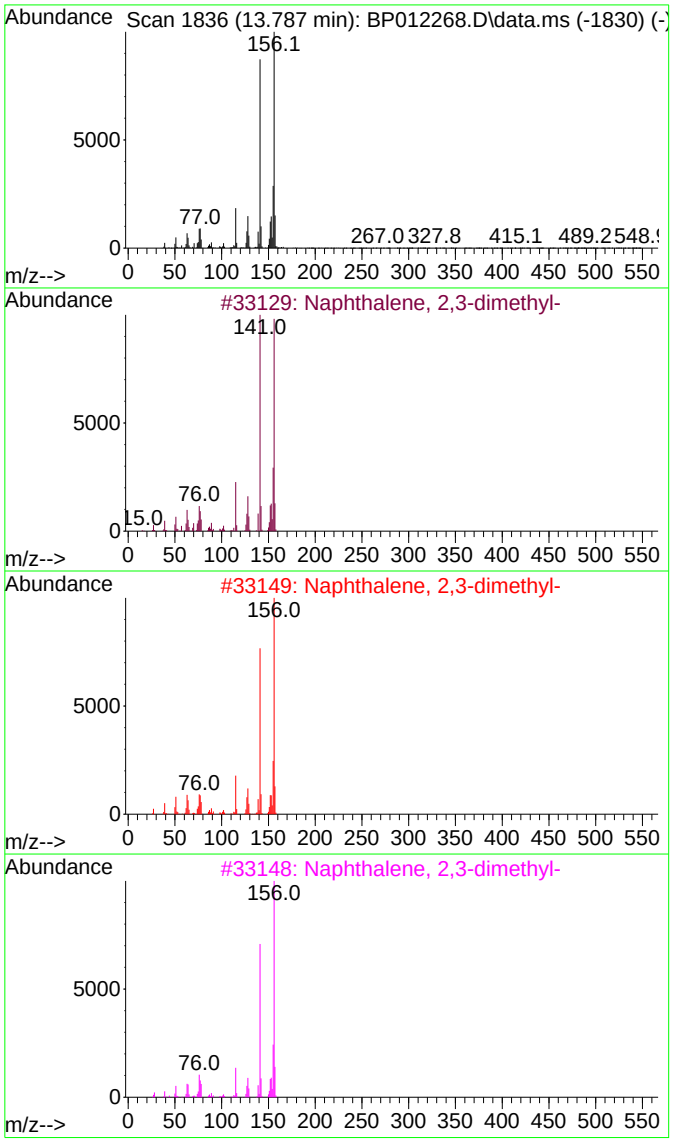
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

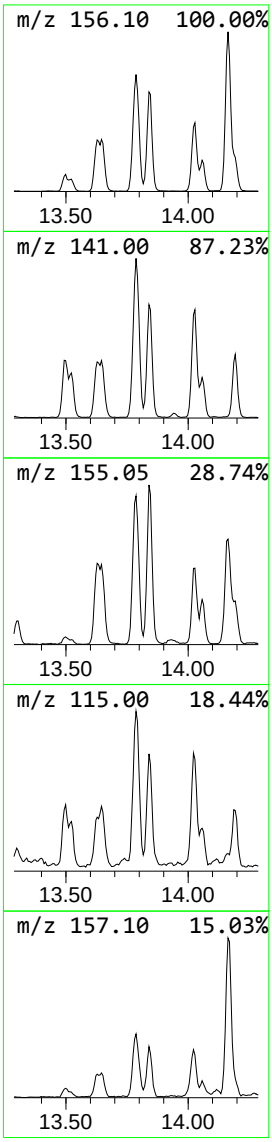
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.787	3.39 ng/ul	940993	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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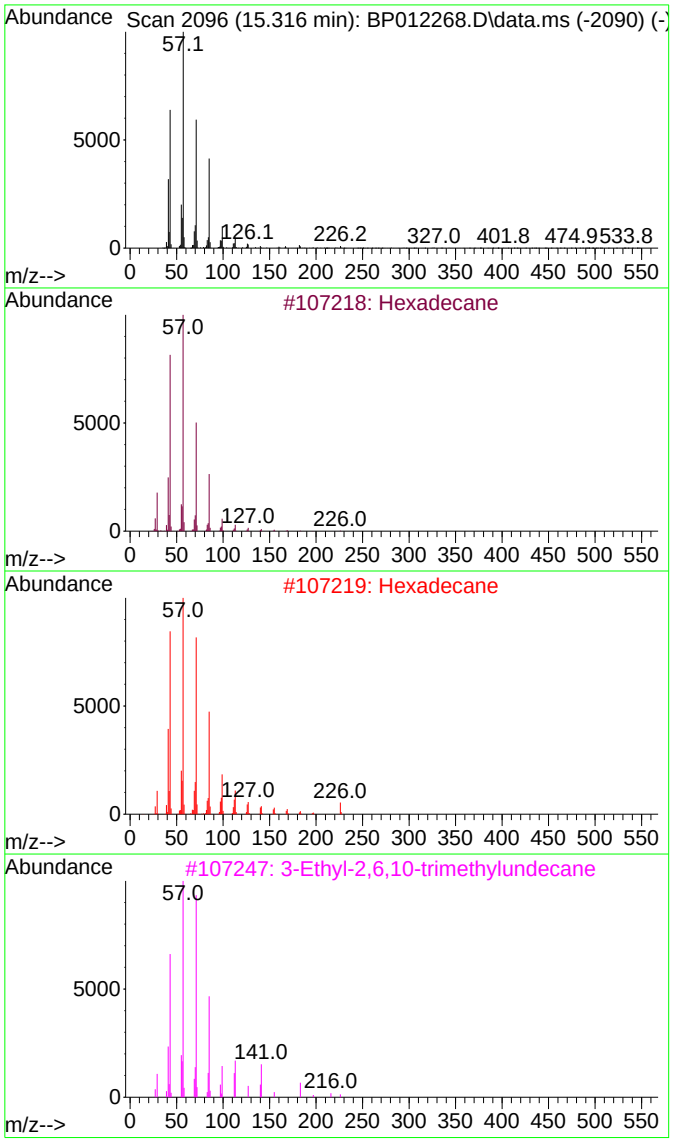
Quant Title : SVOA CALIBRATION

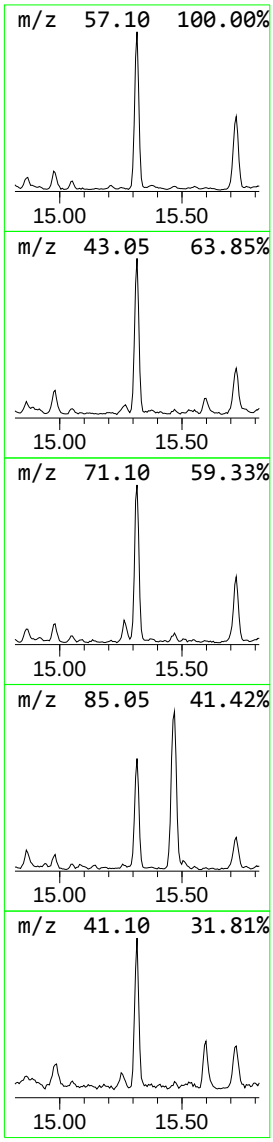
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.316	2.26 ng/ul	627467	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Hexadecane	226	C16H34	000544-76-3	94
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	83
4	Heptadecane	240	C17H36	000629-78-7	83
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83





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Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

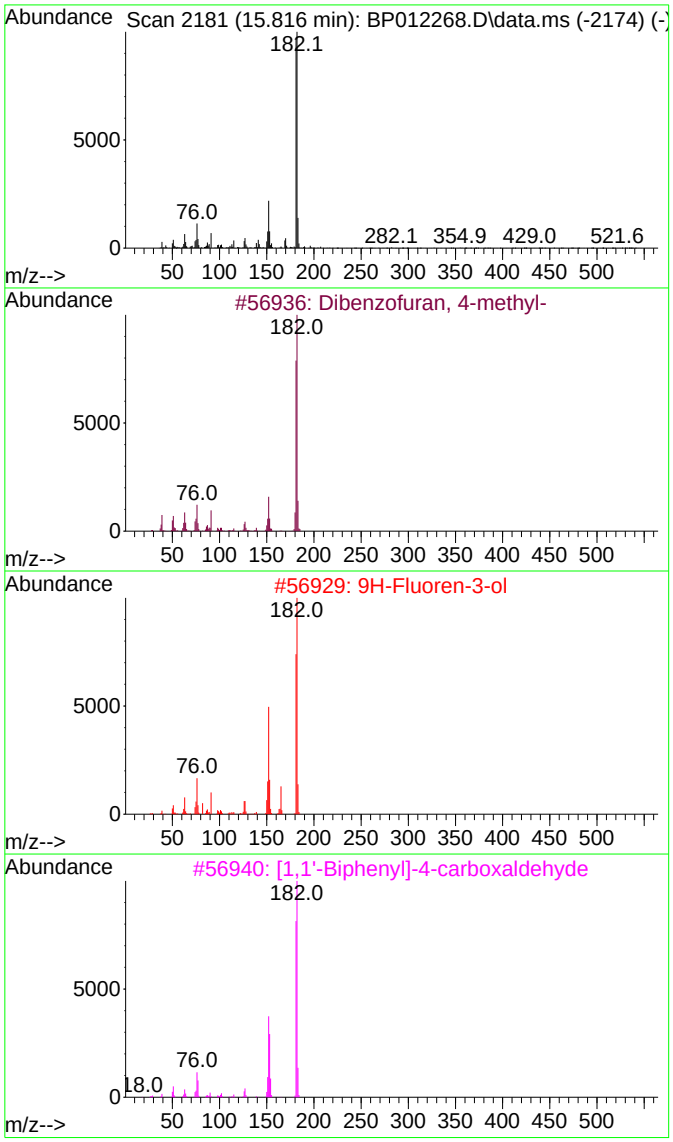
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

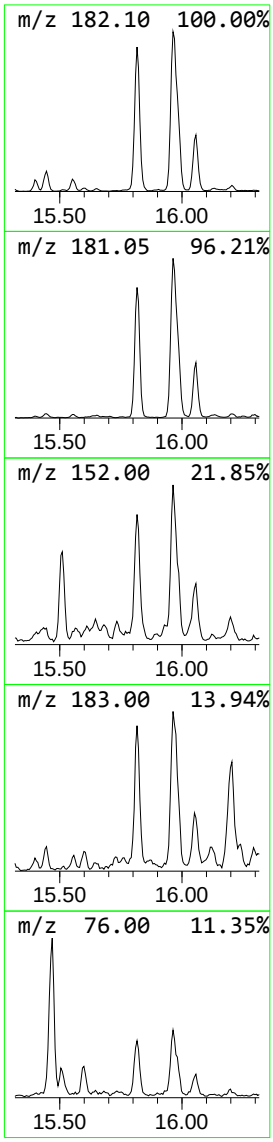
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Dibenzofuran, 4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	2.29 ng/ul	635253	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	94
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	87
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72





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Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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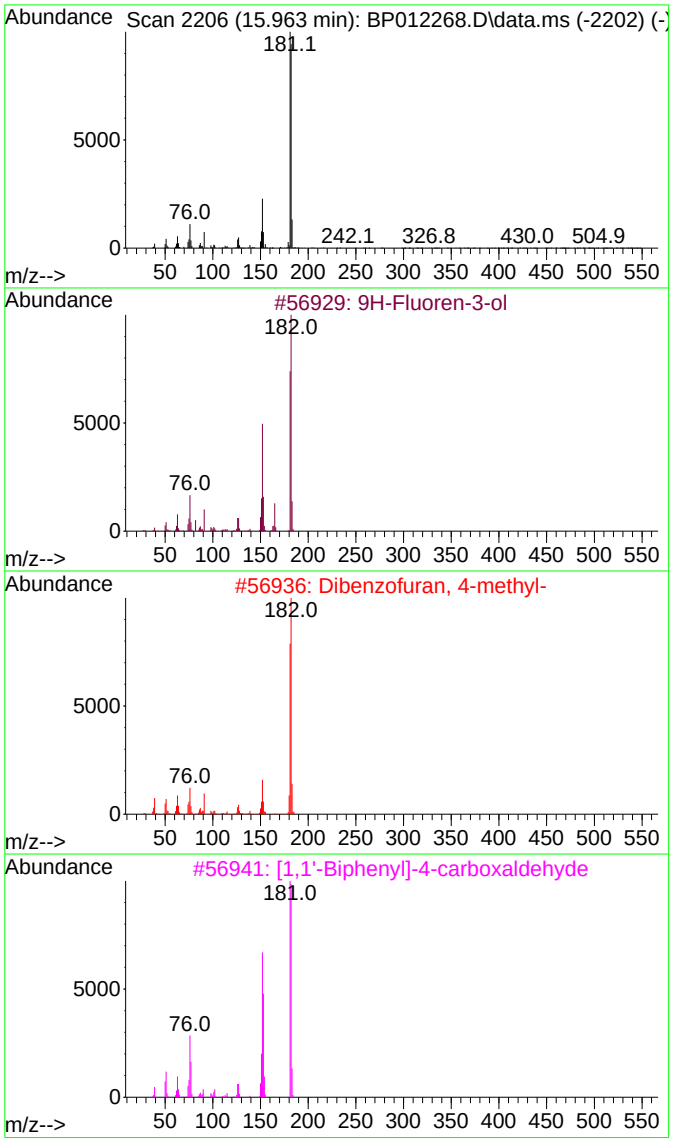
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

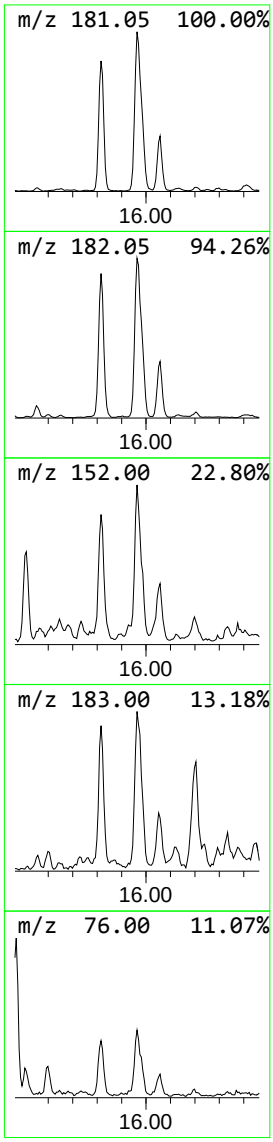
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 9H-Fluoren-3-ol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	2.75 ng/ul	800336	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83





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Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

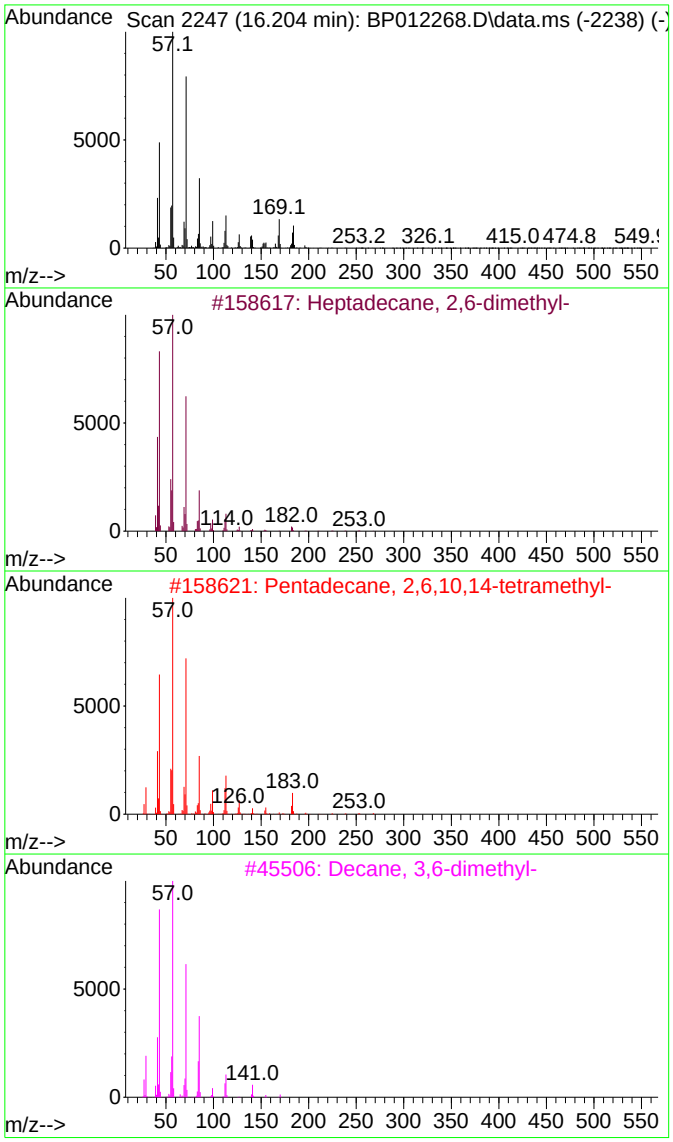
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

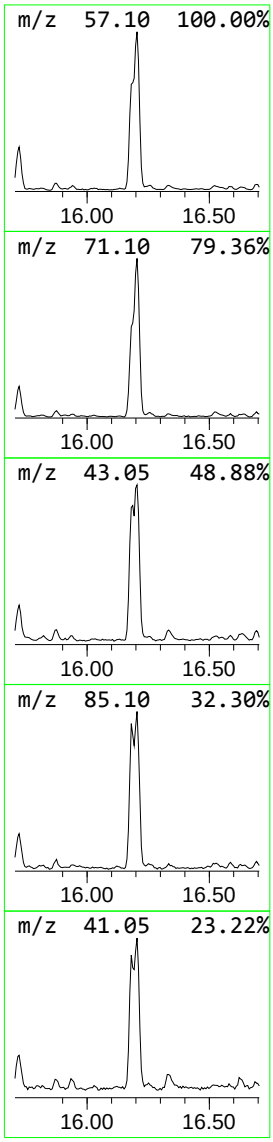
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.204	5.67 ng/ul	1649090	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	89
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	72
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72





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Sample : N5064-06
Misc :
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ClientSampleId :
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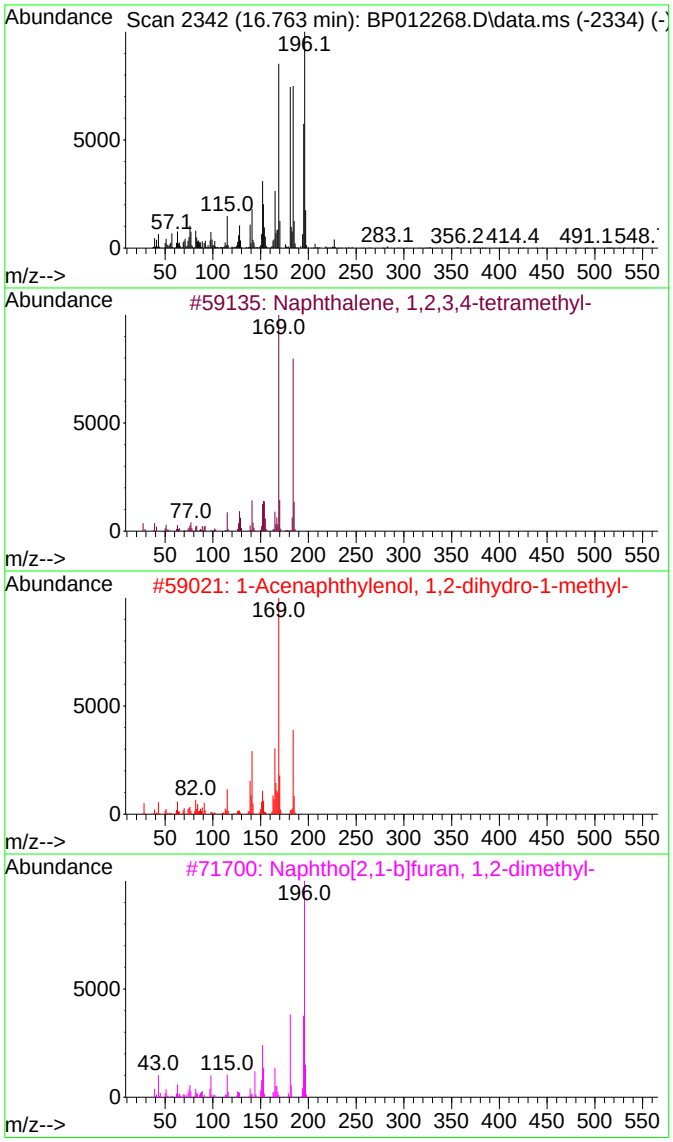
Quant Title : SVOA CALIBRATION

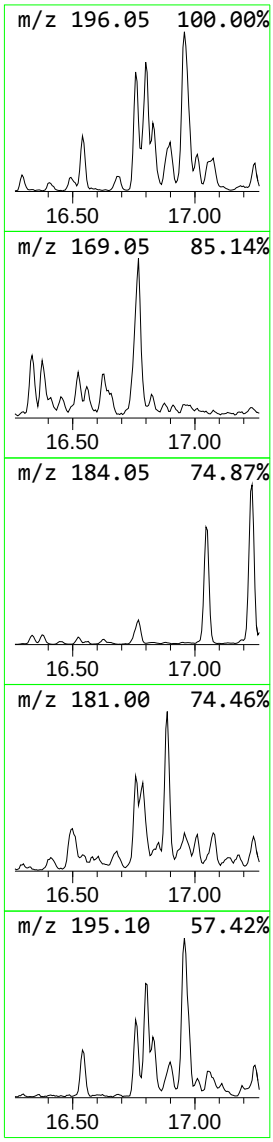
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,2,3,4-tetram... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.763	2.30 ng/ul	669462	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	60
2	1-Acenaphthylenol, 1,2-dihydro-1...	184	C13H12O	041002-74-8	50
3	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	46
4	[1,1'-Biphenyl]-4-methanol	184	C13H12O	003597-91-9	44
5	2-Isopropyl-3-methylnaphthalene	184	C14H16	1000383-71-2	41





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ALS Vial : 64 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

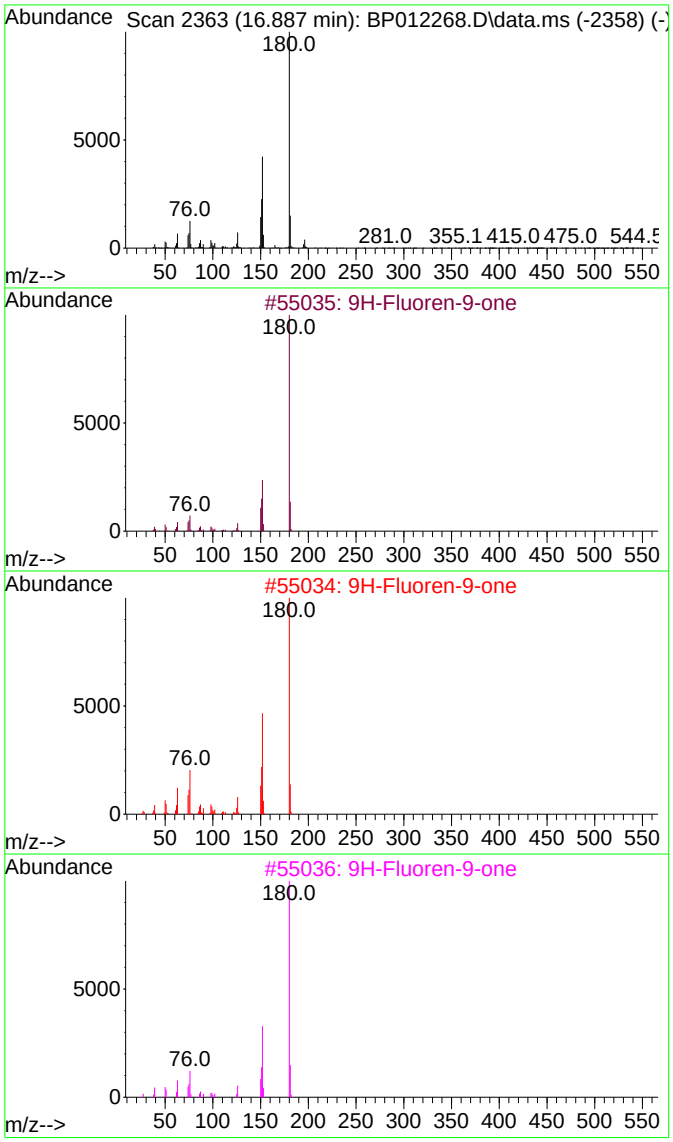
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

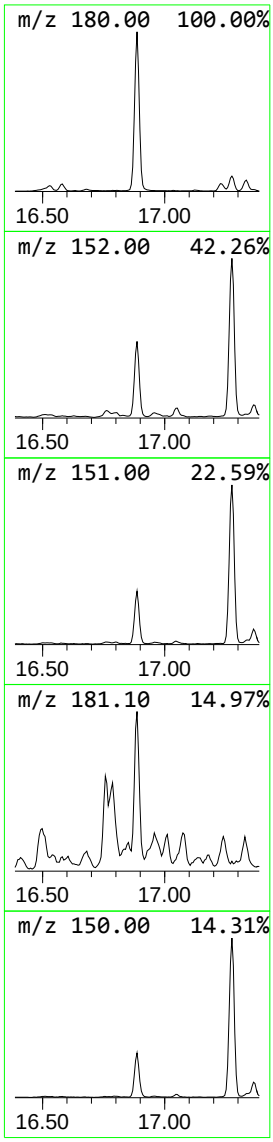
****

Peak Number 11 9H-Fluoren-9-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.887	4.69 ng/ul	1362940	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94





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Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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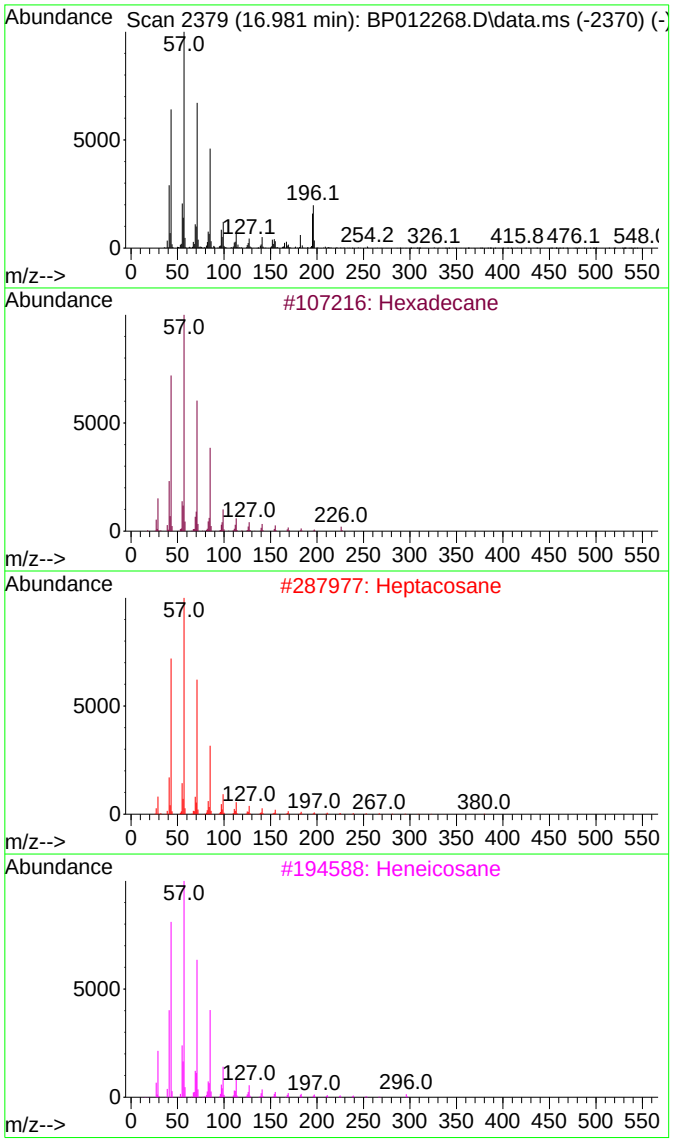
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

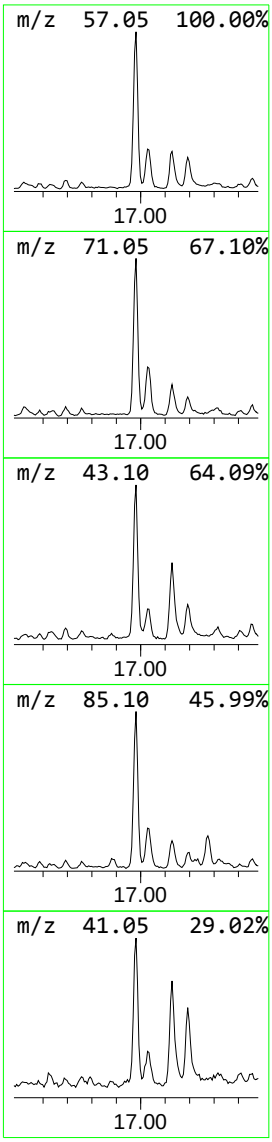
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.981	3.35 ng/ul	974048	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Heptacosane	380	C27H56	000593-49-7	70
3	Heneicosane	296	C21H44	000629-94-7	70
4	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	68
5	Nonadecane	268	C19H40	000629-92-5	62





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Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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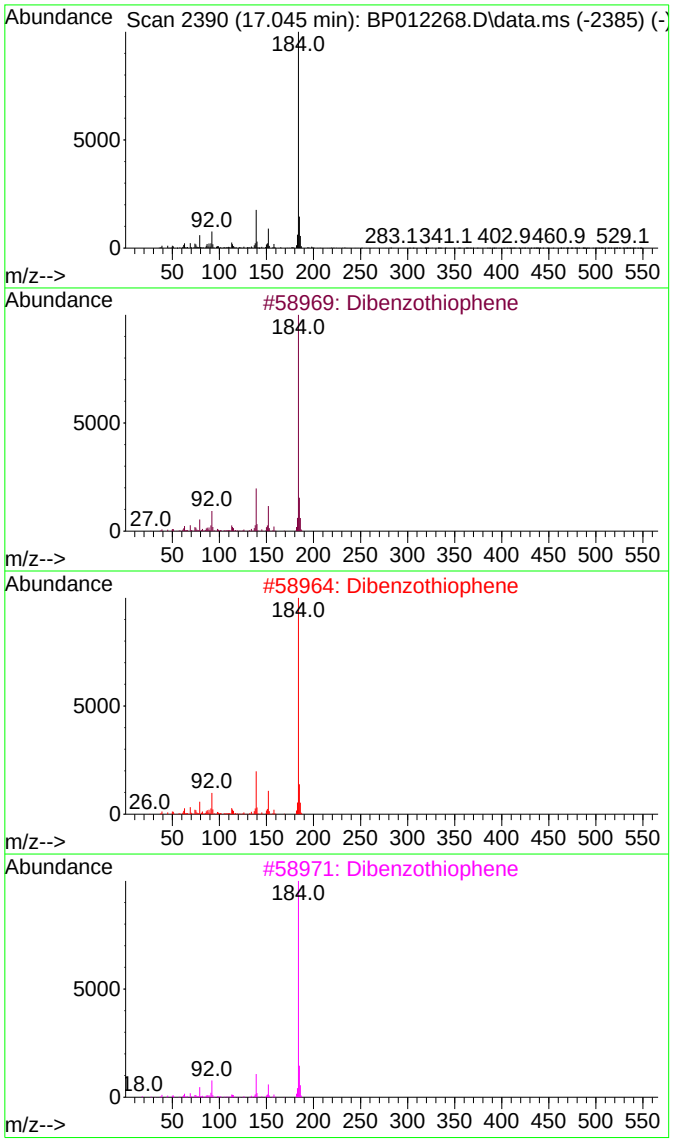
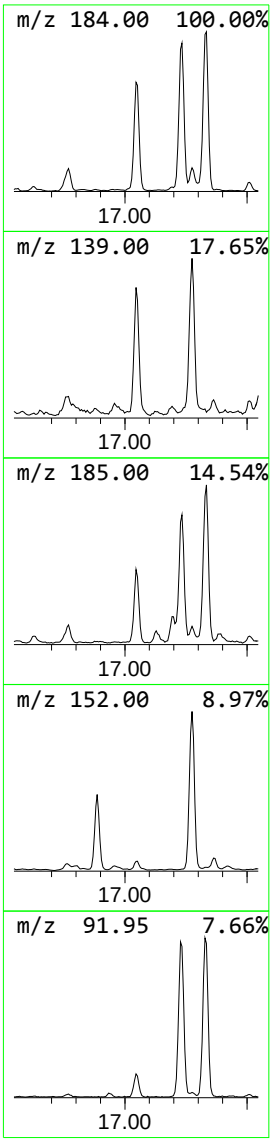
Peak Number 13 Dibenzothiophene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.046	2.96 ng/ul	860053	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	97
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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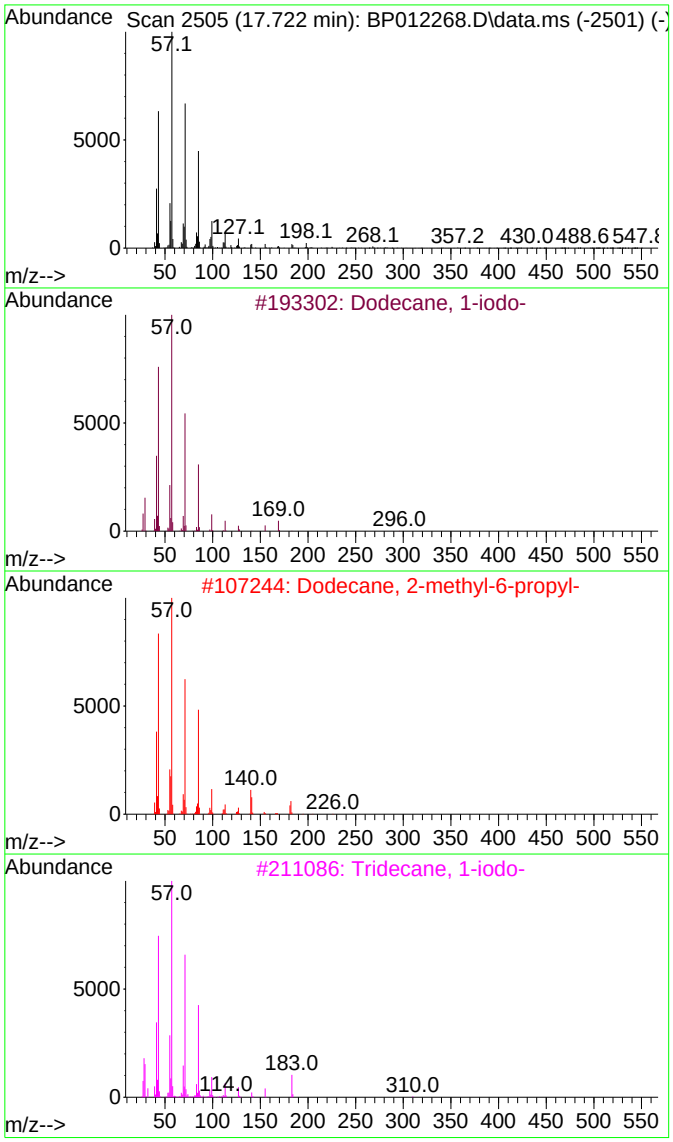
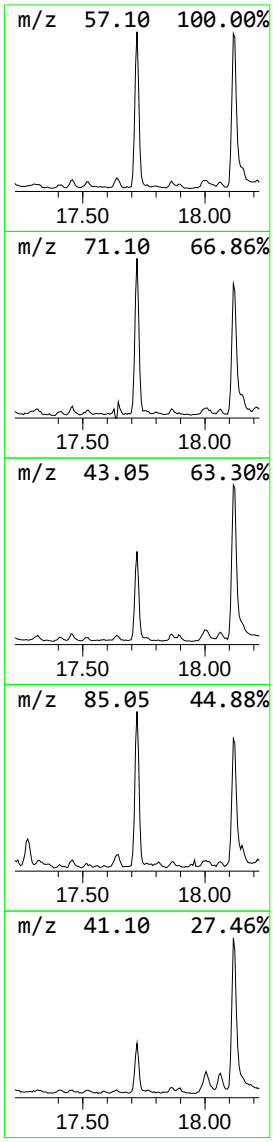
Peak Number 14 Dodecane, 1-iodo- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.722	2.16 ng/ul	627472	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	93
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
4	Tetradecane	198	C14H30	000629-59-4	90
5	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	90





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ALS Vial : 64 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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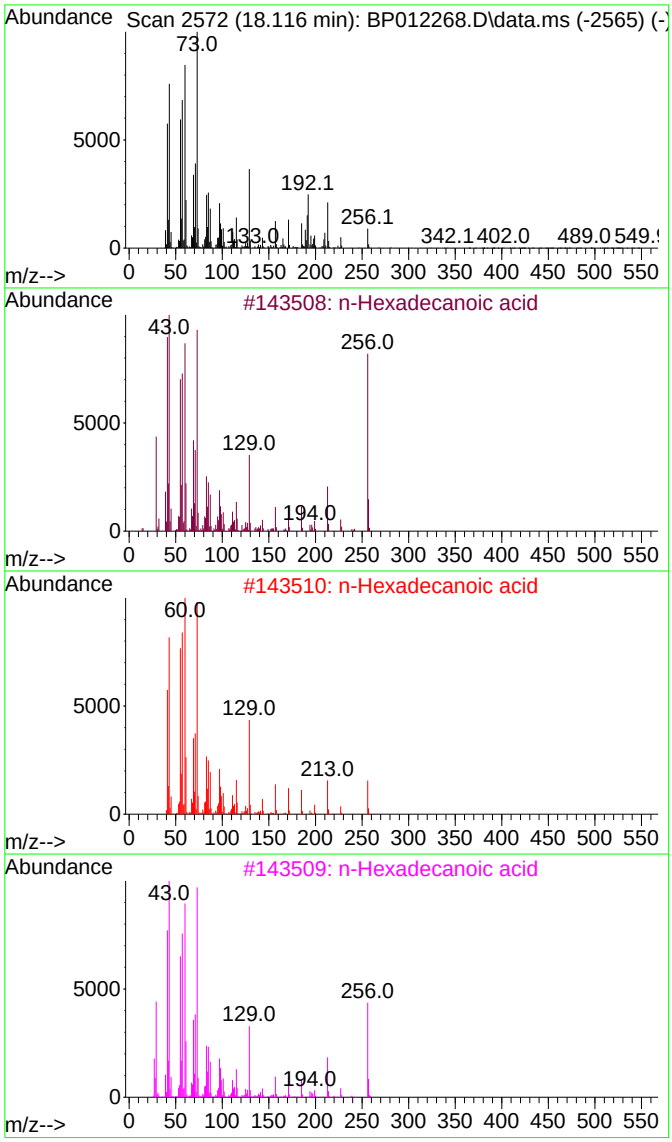
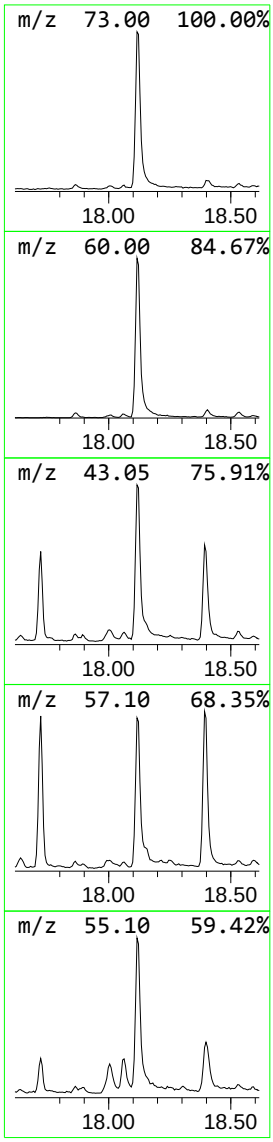
Peak Number 15 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	12.85 ng/ul	3735560	Phenanthrene-d10	17.234

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	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	92





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ALS Vial : 64 Sample Multiplier: 1

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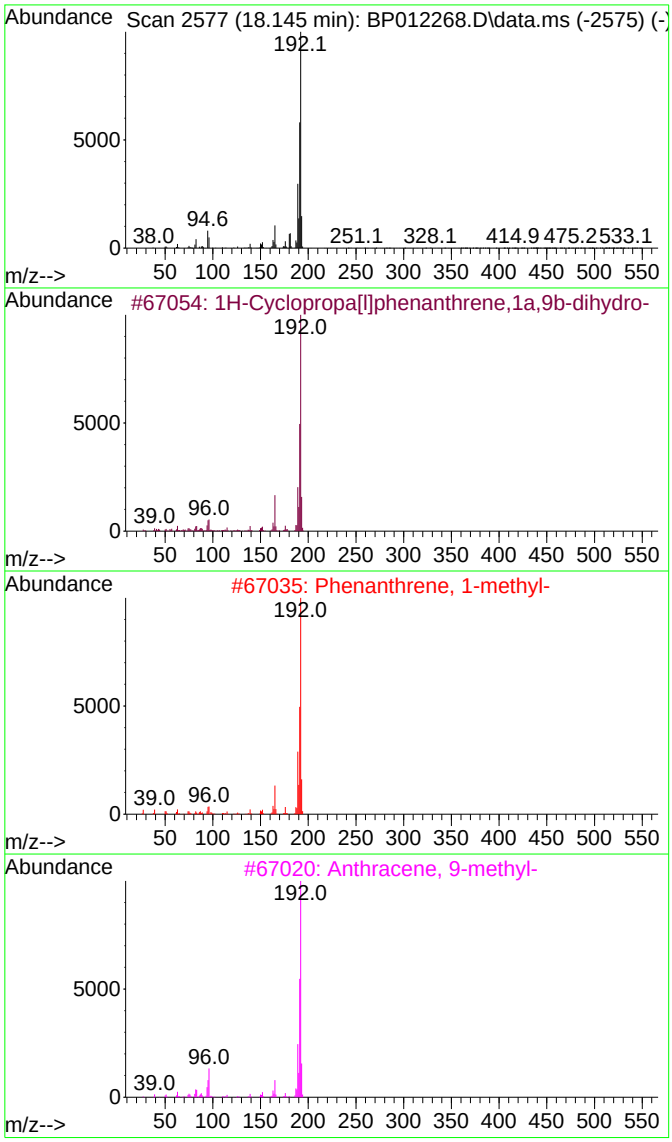
Quant Title : SVOA CALIBRATION

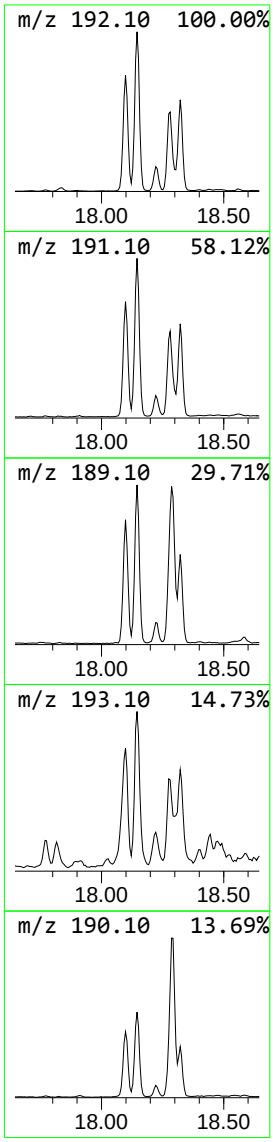
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1H-Cyclopropa[l]phenanthren... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	6.62 ng/ul	1924430	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90





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Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

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

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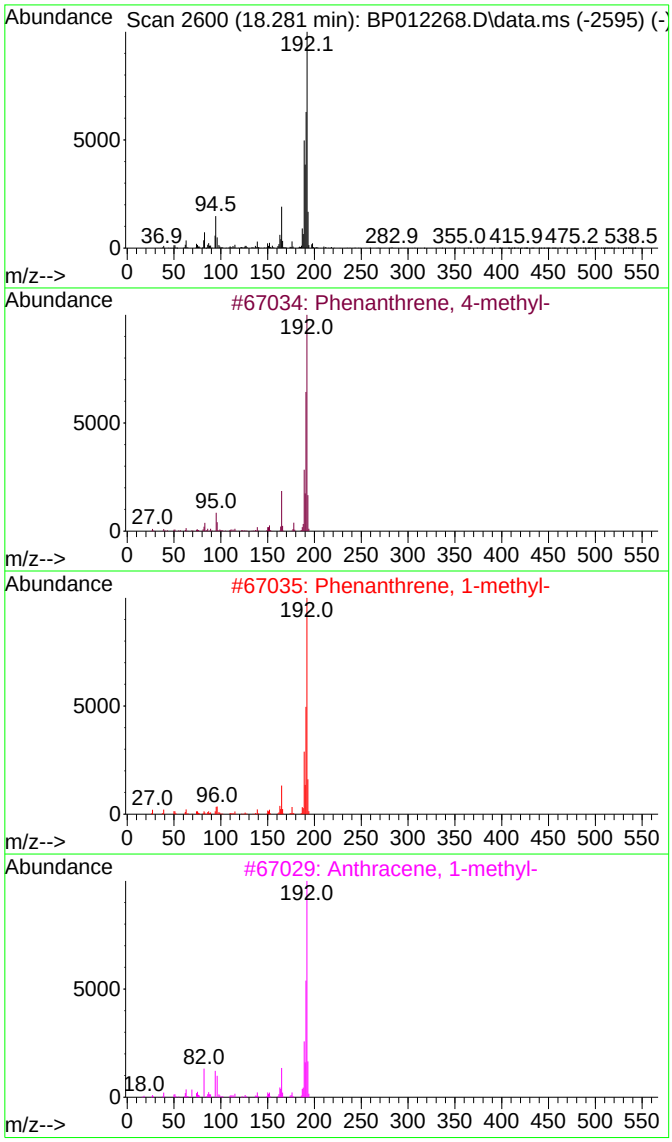
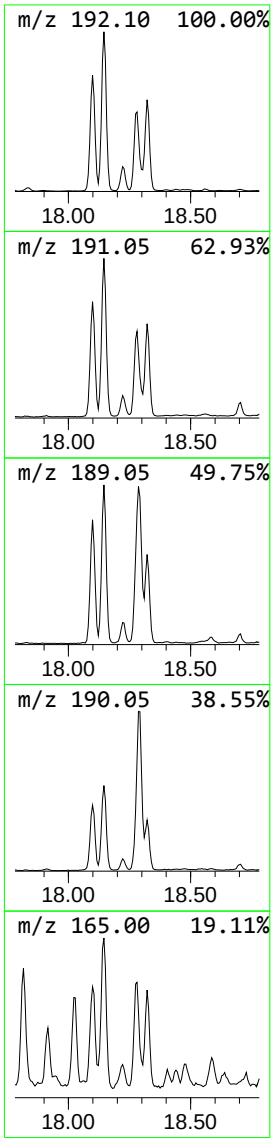
Peak Number 17 Phenanthrene, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.281	5.28 ng/ul	1533460	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	78
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	70
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	70
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	60





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Misc :
ALS Vial : 64 Sample Multiplier: 1

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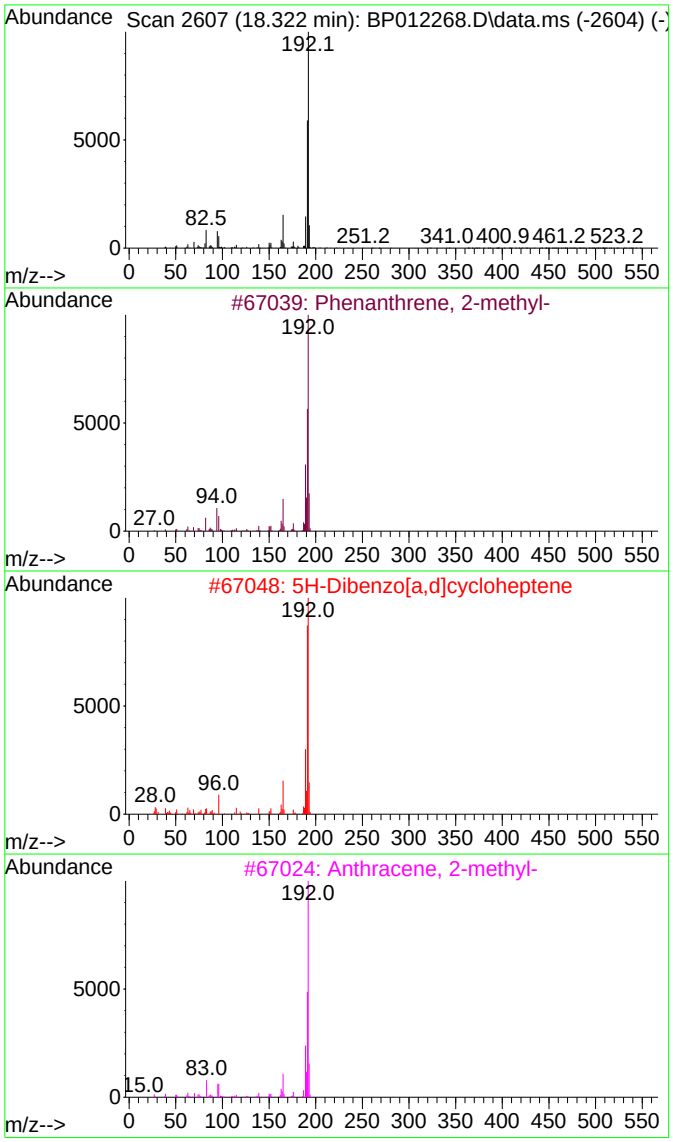
Quant Title : SVOA CALIBRATION

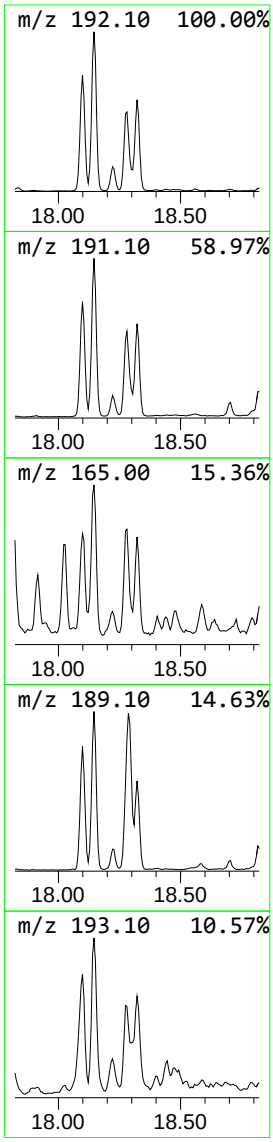
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.322	3.65 ng/ul	1059980	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	83
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	81
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81





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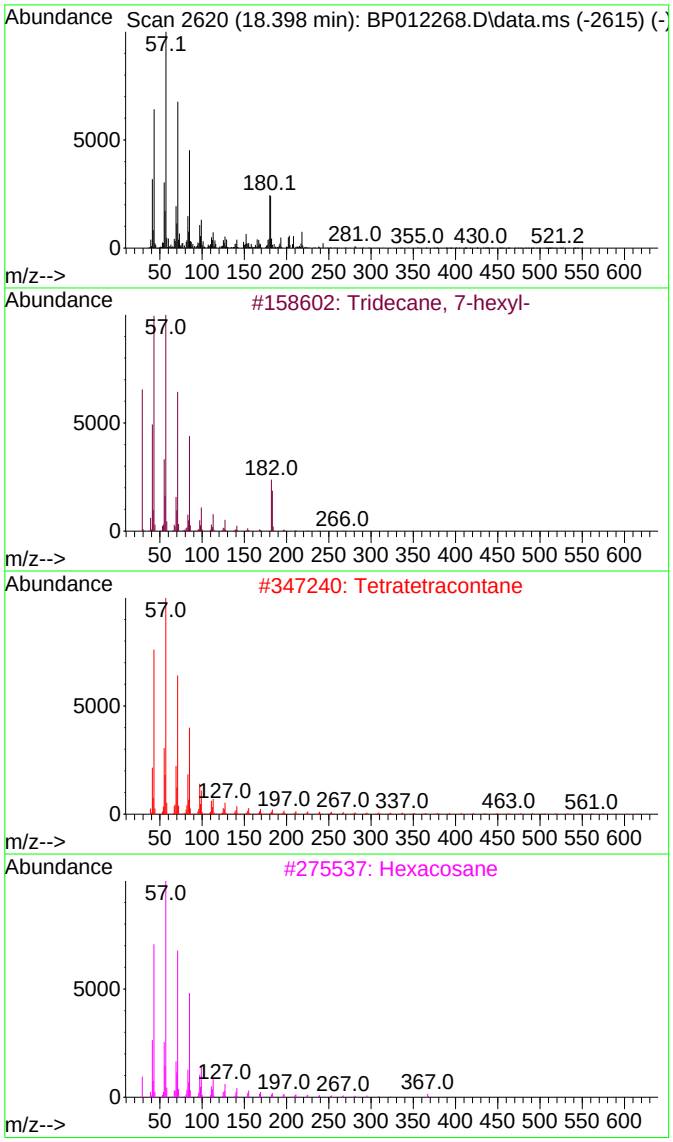
Quant Title : SVOA CALIBRATION

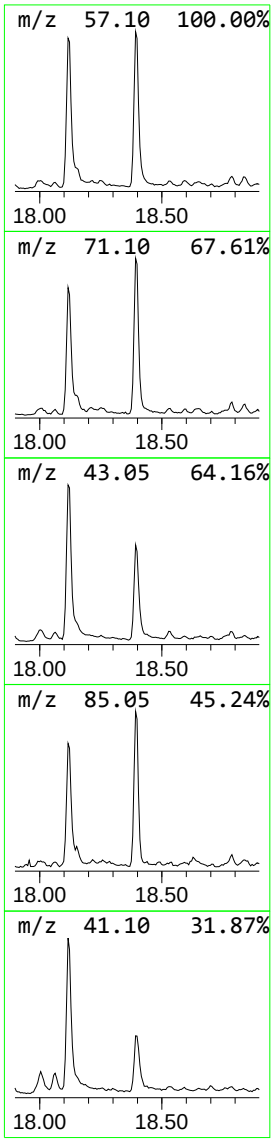
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.398	3.95 ng/ul	1149170	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	83
2	Tetratetracontane	619	C44H90	007098-22-8	64
3	Hexacosane	366	C26H54	000630-01-3	64
4	Heneicosane	296	C21H44	000629-94-7	58
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	58





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ClientSampleId :
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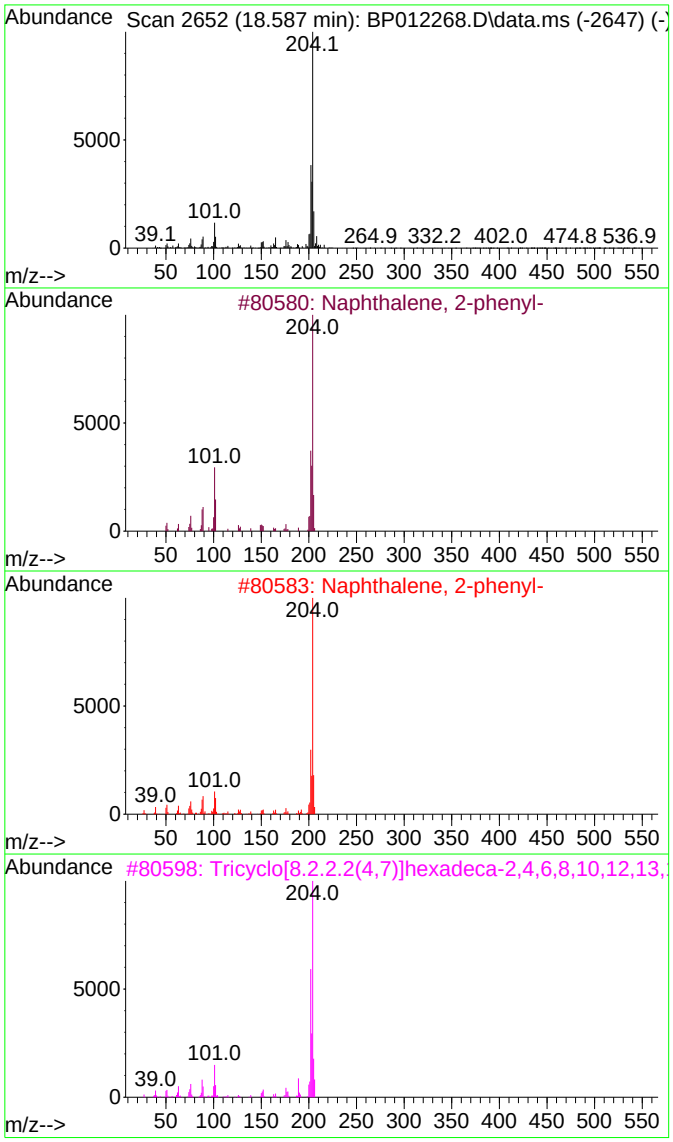
Quant Title : SVOA CALIBRATION

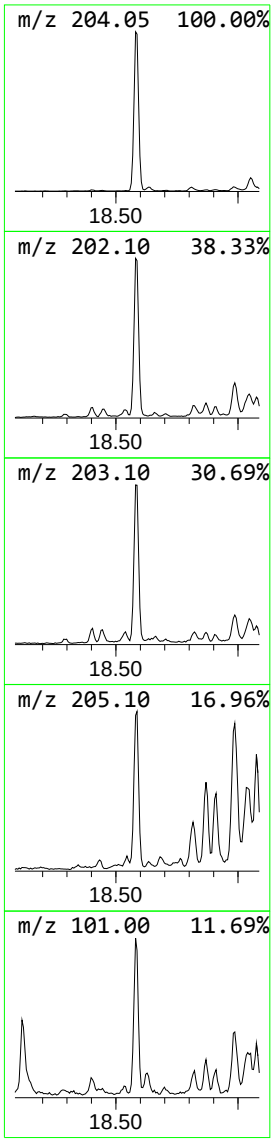
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 2-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.587	3.51 ng/ul	1019910	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	62
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	60
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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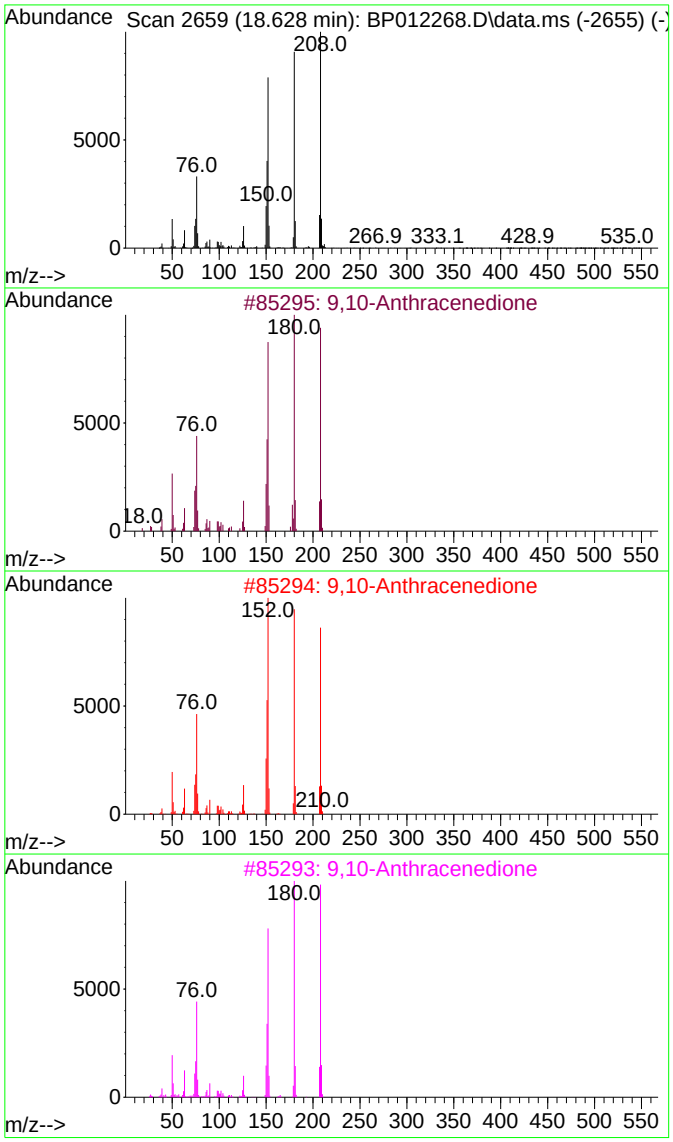
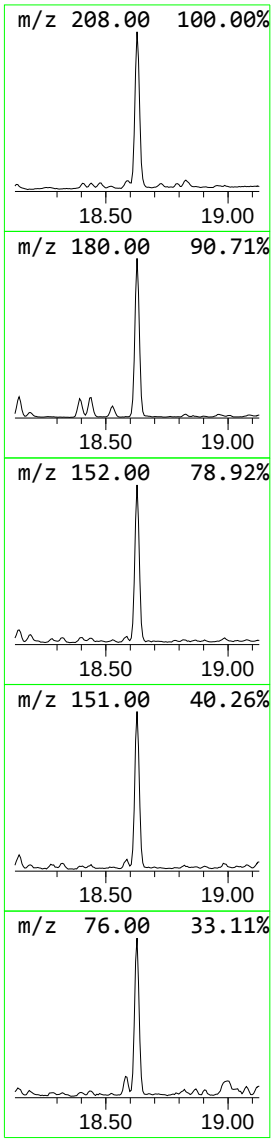
Peak Number 21 9,10-Anthracenedione Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.628	6.86 ng/ul	1994080	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	90
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	70





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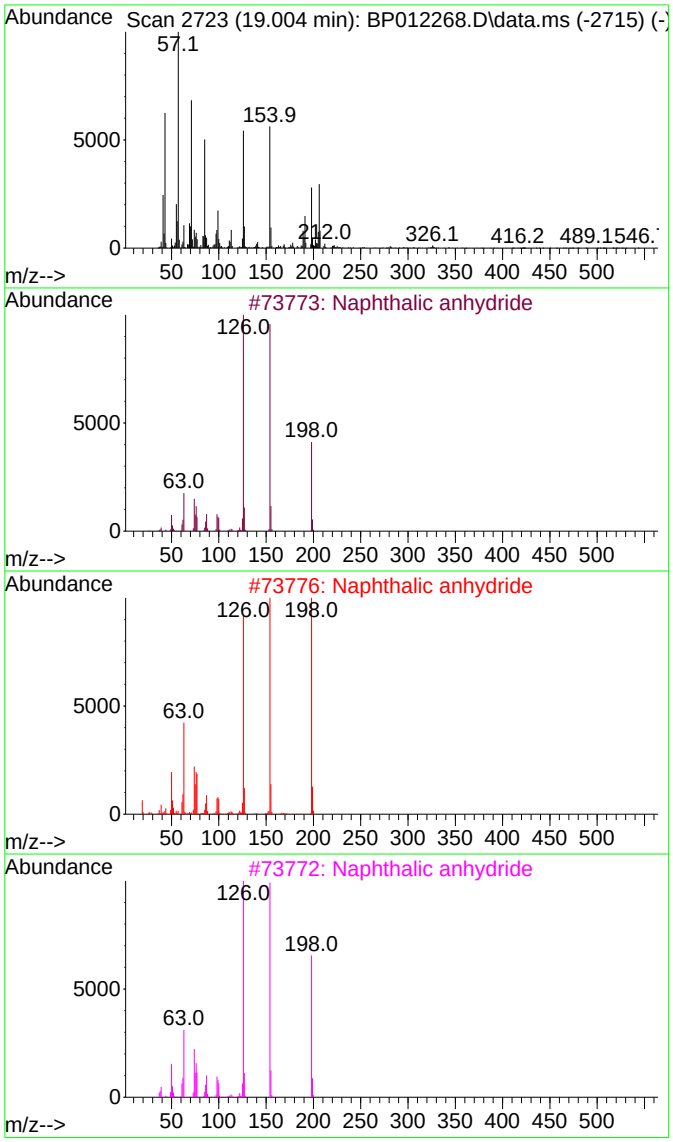
Quant Title : SVOA CALIBRATION

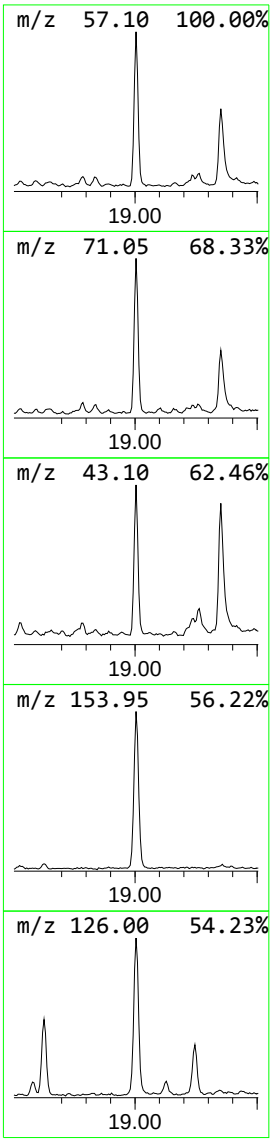
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalic anhydride Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	6.11 ng/ul	1777170	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalic anhydride	198	C12H6O3	000081-84-5	90
2	Naphthalic anhydride	198	C12H6O3	000081-84-5	89
3	Naphthalic anhydride	198	C12H6O3	000081-84-5	64
4	Pentadecane	212	C15H32	000629-62-9	60
5	Tetradecane	198	C14H30	000629-59-4	55





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ClientSampleId :
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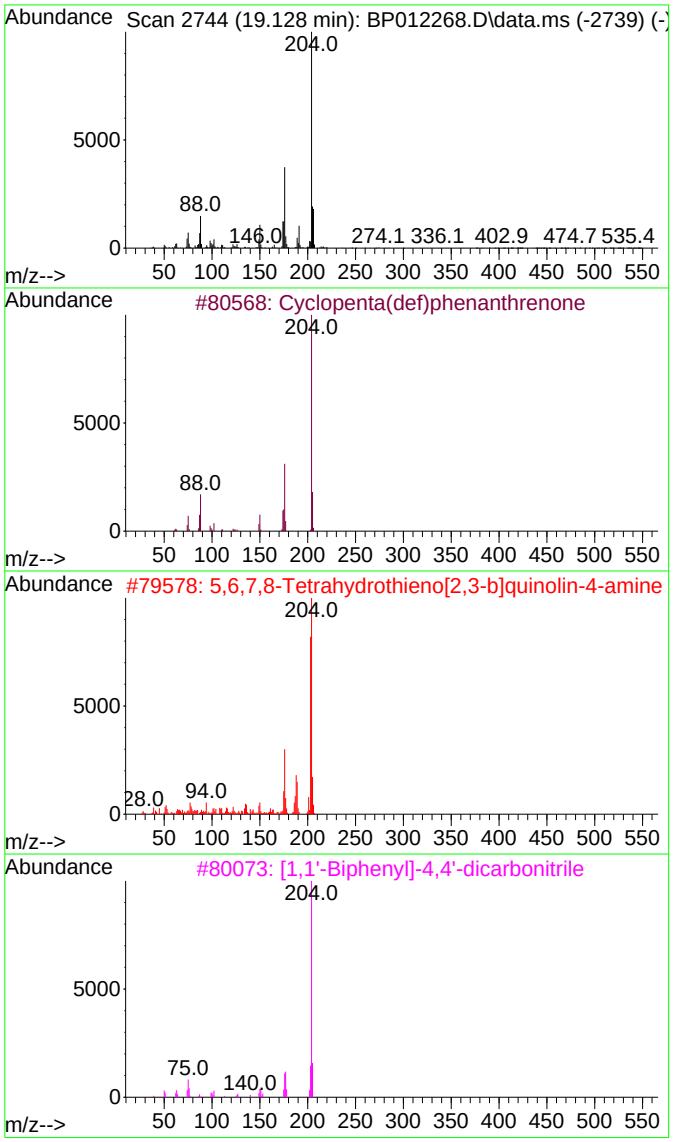
Quant Title : SVOA CALIBRATION

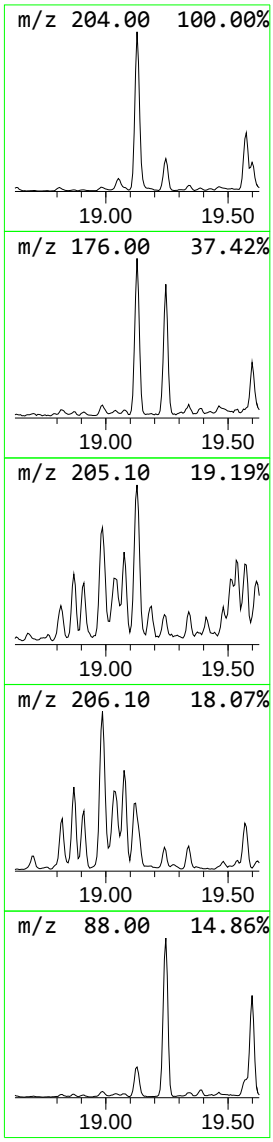
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.128	4.62 ng/ul	1343400	Phenanthrene-d10	17.234

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	97
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	64
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	58
4	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	52
5	.alpha.-L-Galactopyranoside, met...	394	C16H38O5Si3	056271-60-4	50





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Misc :
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Instrument :
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ClientSampleId :
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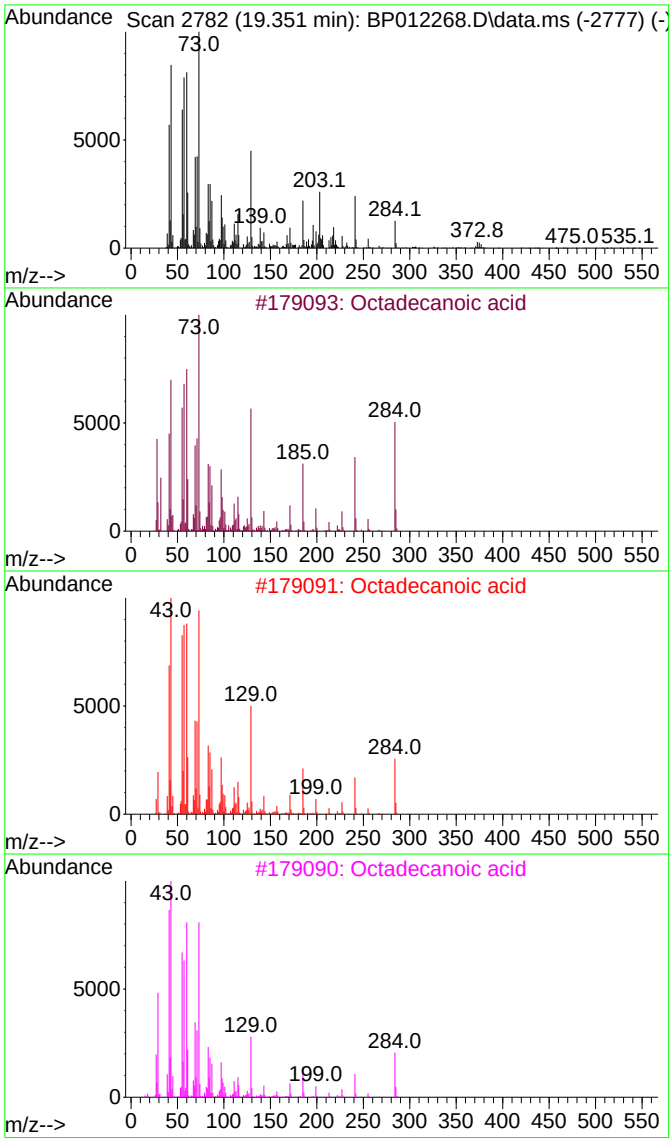
Quant Title : SVOA CALIBRATION

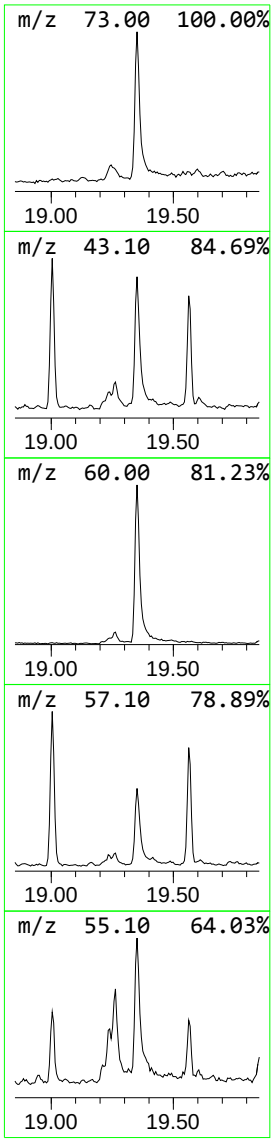
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Octadecanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	2.93 ng/ul	1366850	Chrysene-d12	21.322

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	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	91





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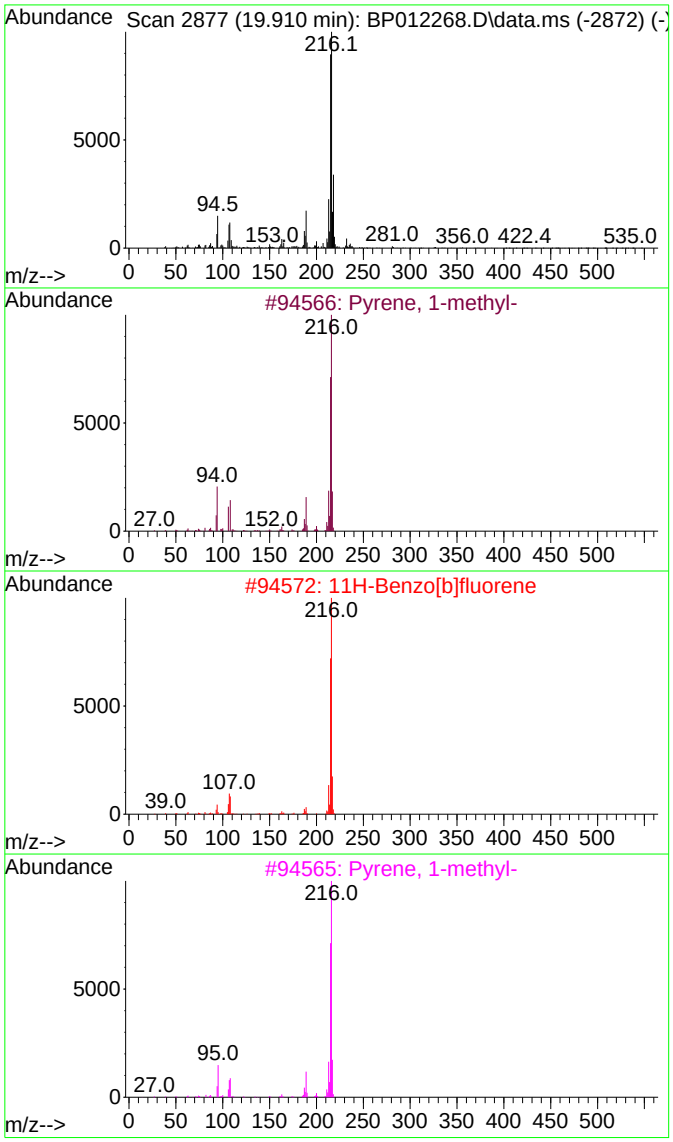
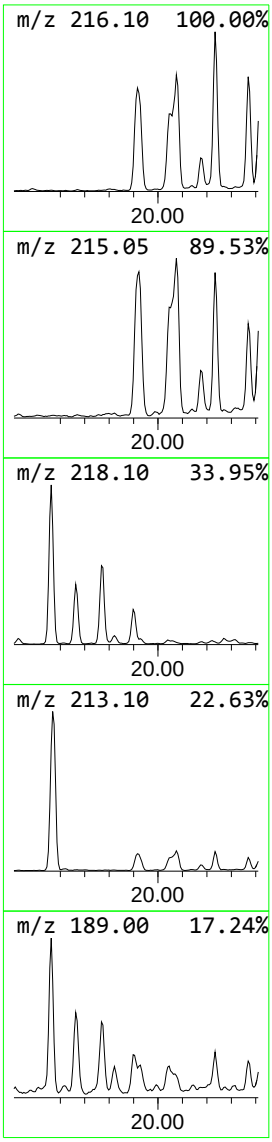
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Pyrene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.910	3.12 ng/ul	1451180	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76





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Quant Title : SVOA CALIBRATION

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

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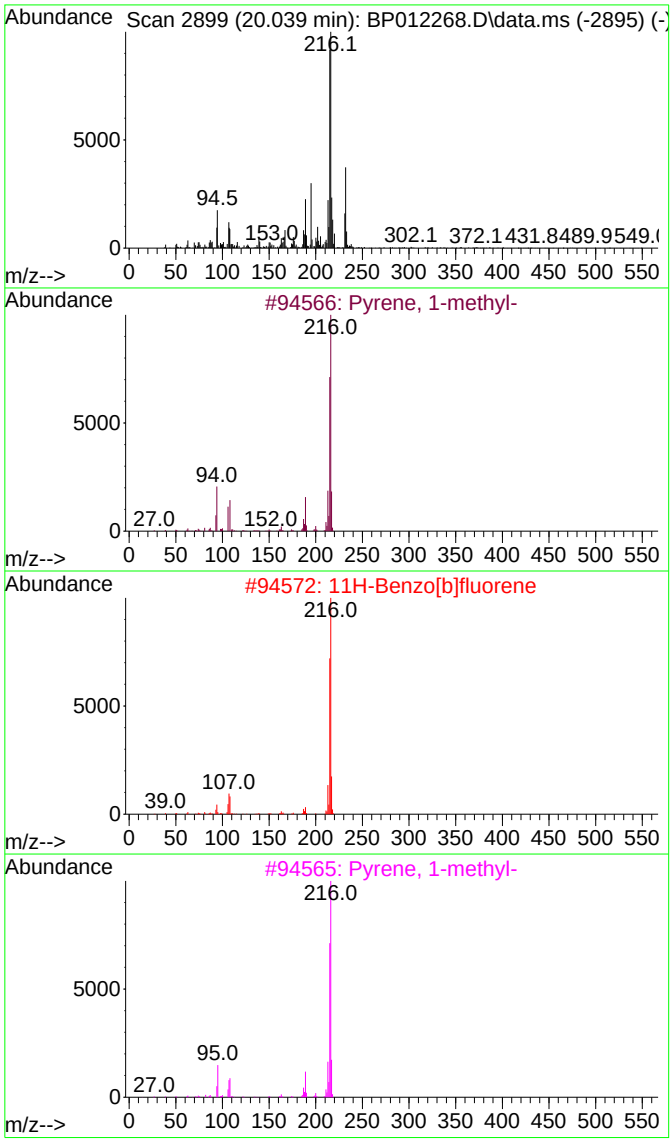
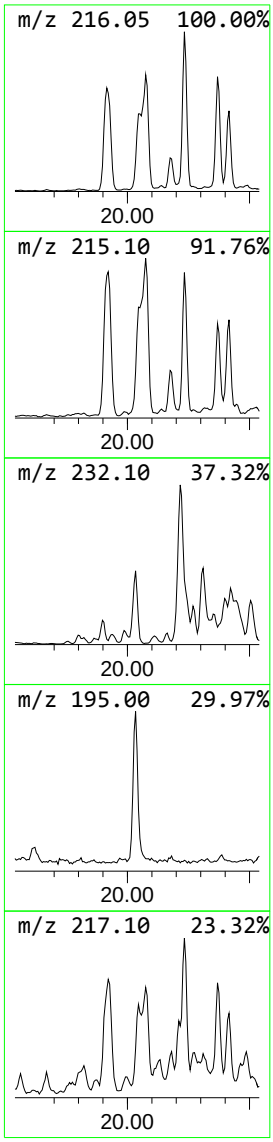
Peak Number 26 11H-Benzo[b]fluorene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.039	2.01 ng/ul	936201	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	76
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	64
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	60





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Quant Title : SVOA CALIBRATION

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

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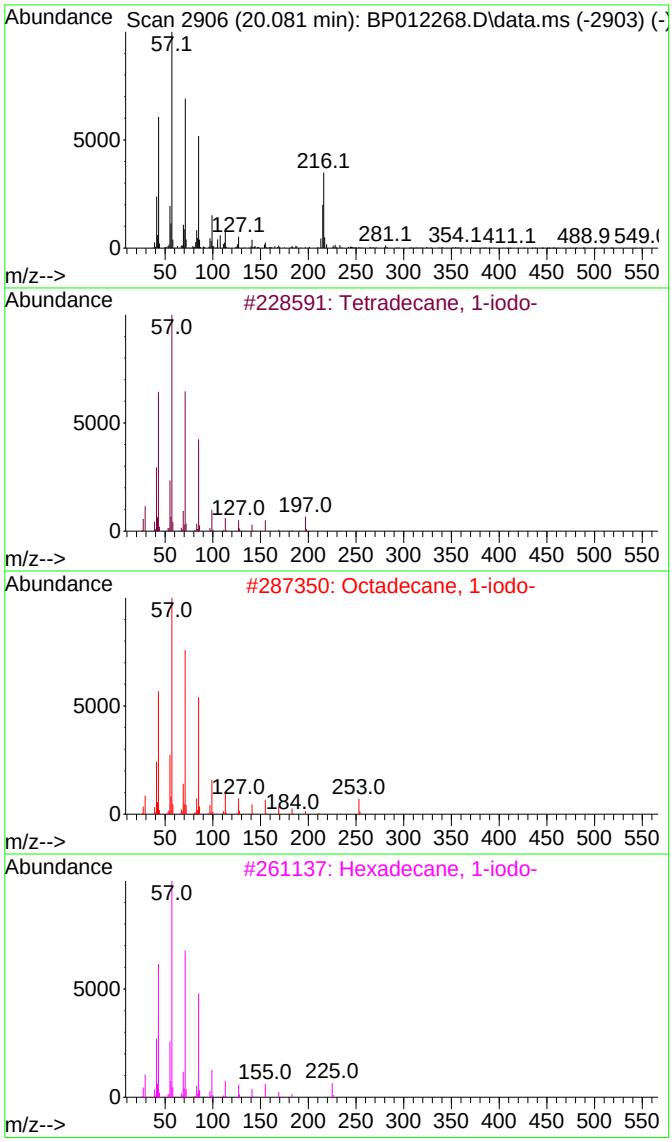
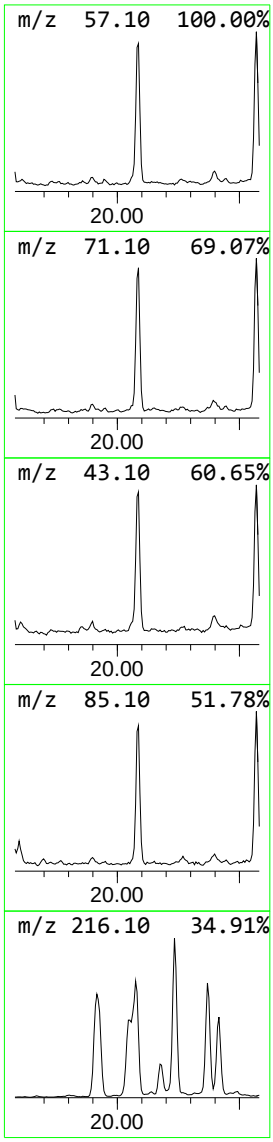
Peak Number 27 Tetradecane, 1-iodo- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.081	2.46 ng/ul	1143530	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	62
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	58
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	58
4	Hexadecane	226	C16H34	000544-76-3	58
5	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	52





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Misc :
ALS Vial : 64 Sample Multiplier: 1

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ClientSampleId :
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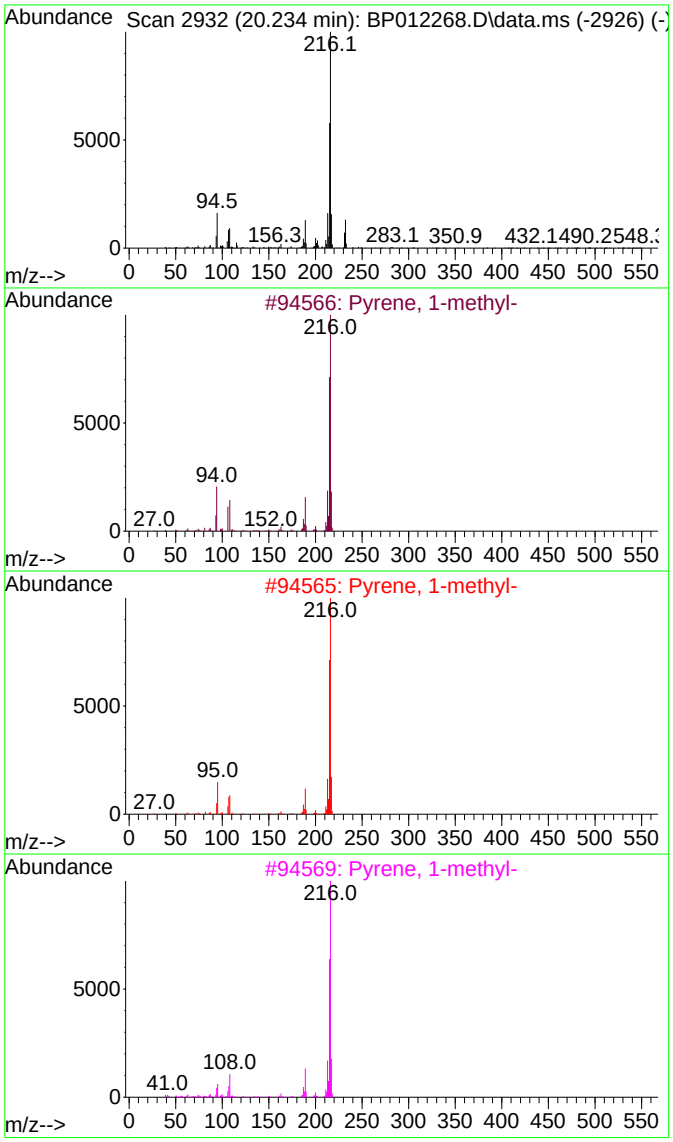
Quant Title : SVOA CALIBRATION

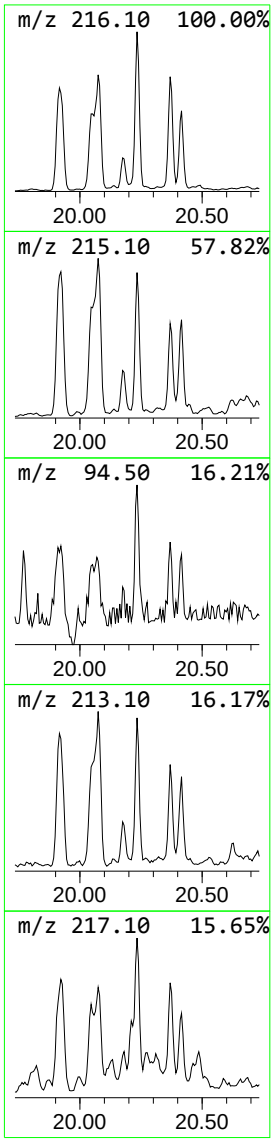
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Pyrene, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.233	2.72 ng/ul	1264830	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
4	Pyrene, 4-methyl-	216	C17H12	003353-12-6	94
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93





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Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

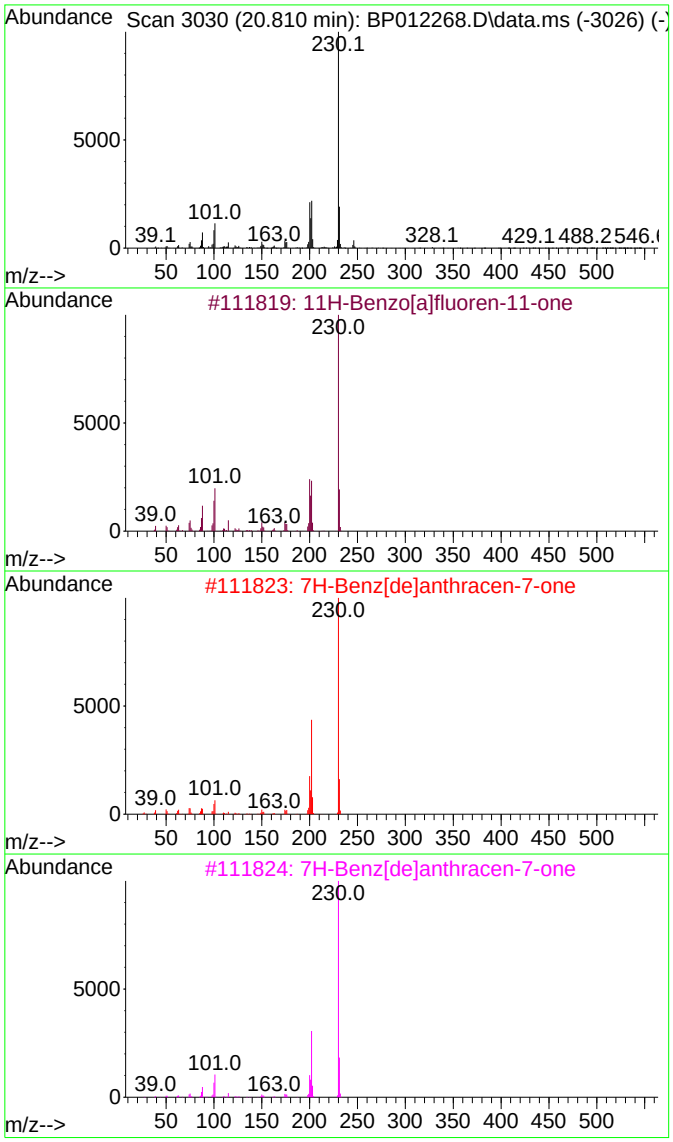
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

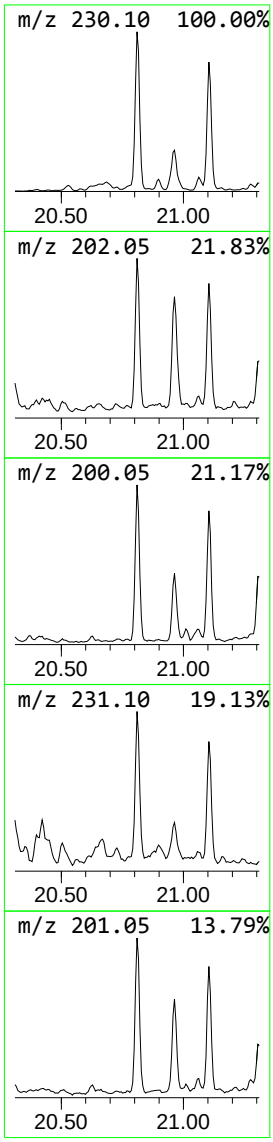
****

Peak Number 29 11H-Benzo[a]fluoren-11-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.810	3.70 ng/ul	1724830	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	89
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

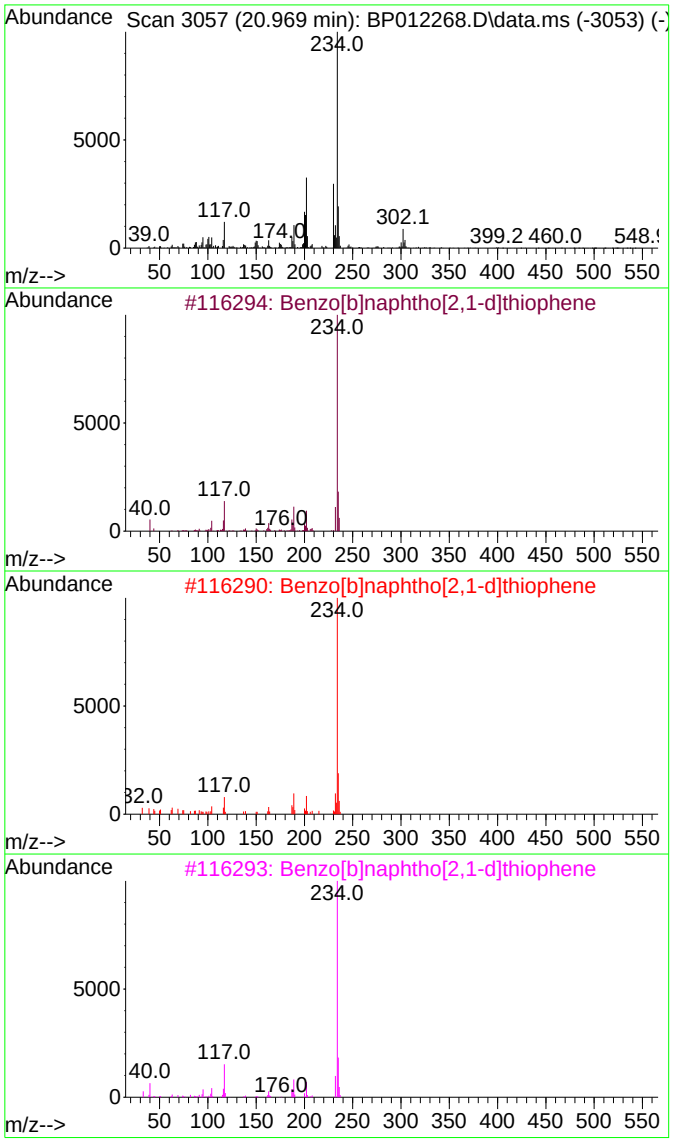
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

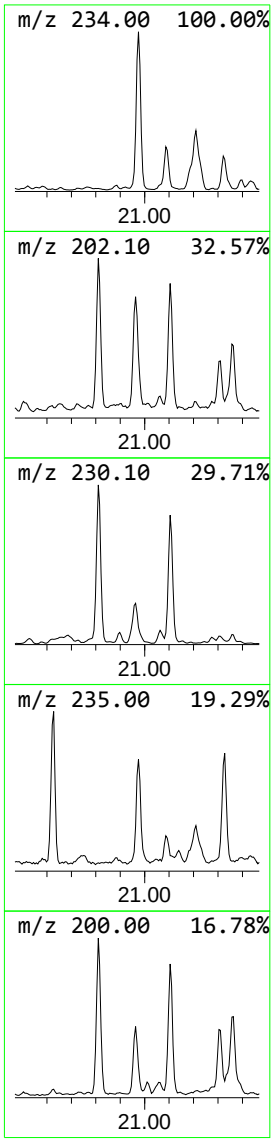
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.969	2.45 ng/ul	1138890	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93
4	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	91
5	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	86





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Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

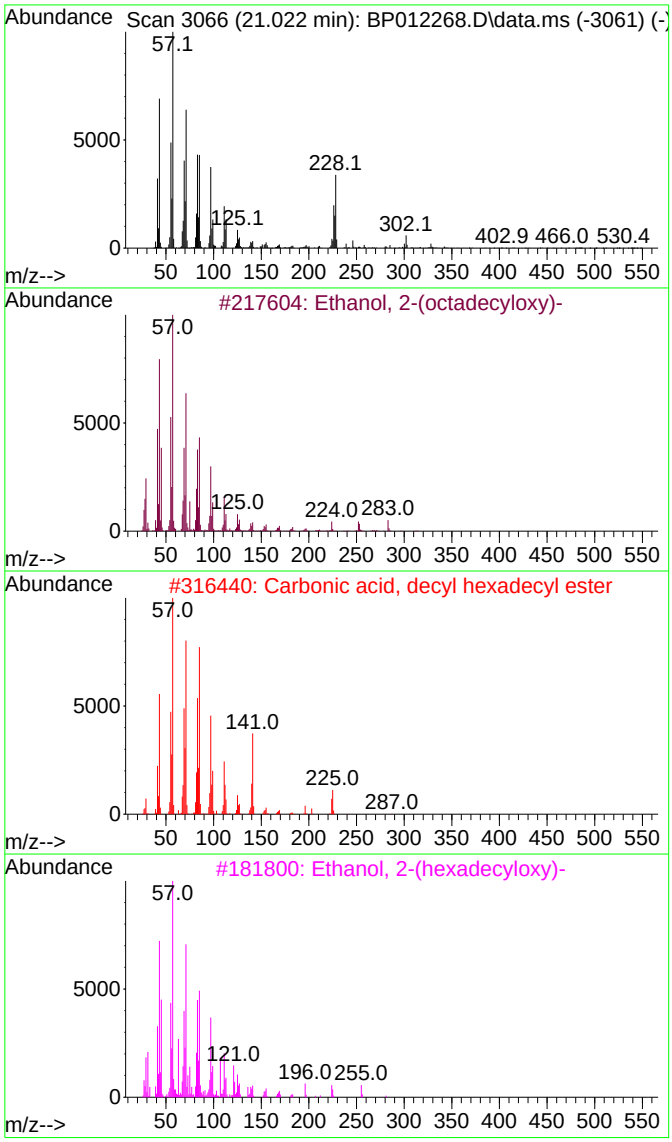
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

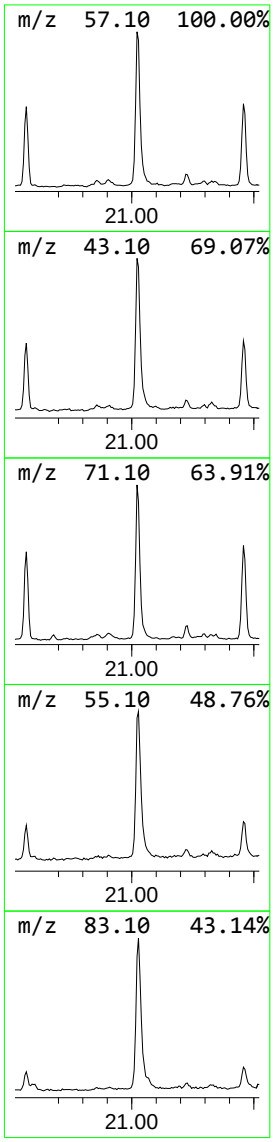
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Ethanol, 2-(octadecyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.022	9.29 ng/ul	4325970	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	91
2	Carbonic acid, decyl hexadecyl e...	426	C27H54O3	1000383-16-5	70
3	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	62
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	62
5	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	62





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Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

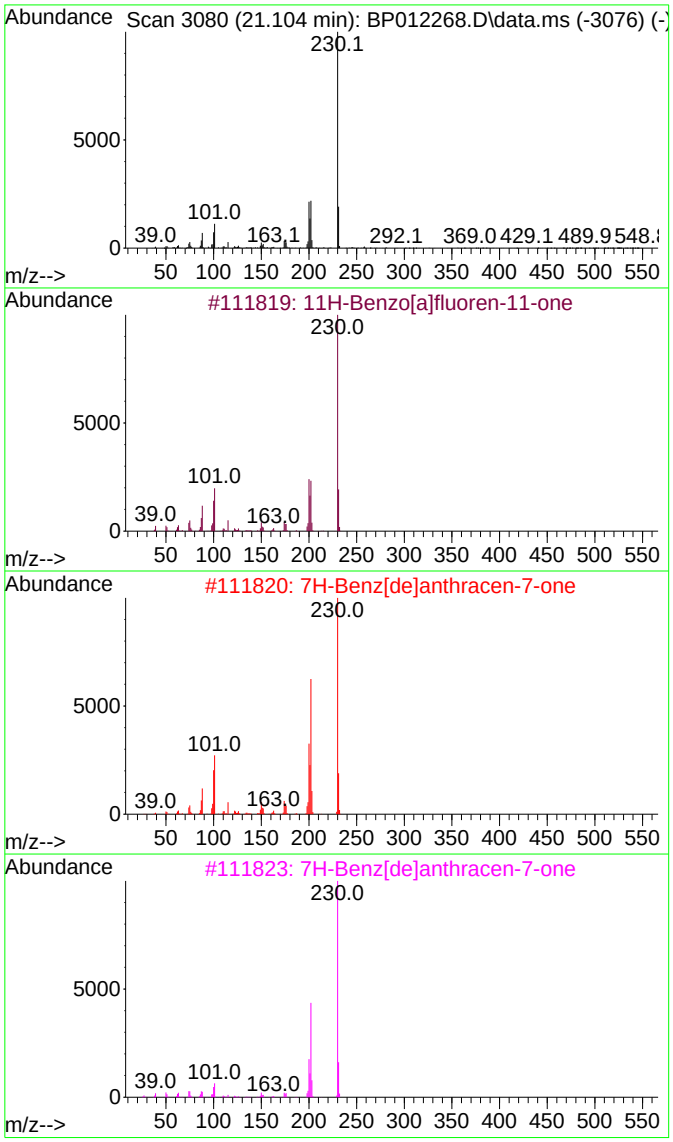
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

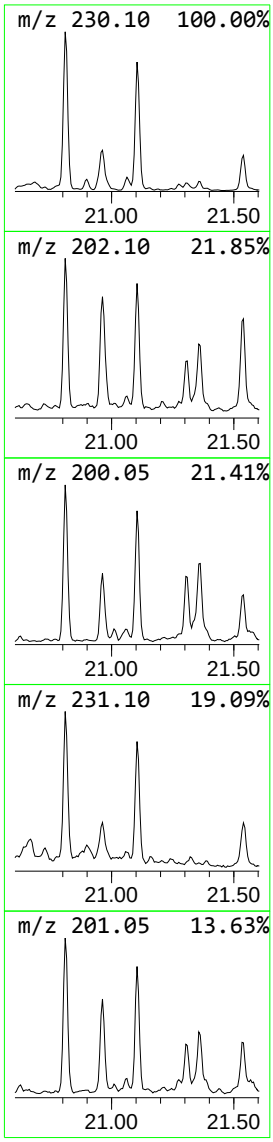
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 7H-Benz[de]anthracen-7-one Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.104	3.60 ng/ul	1674710	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	94
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

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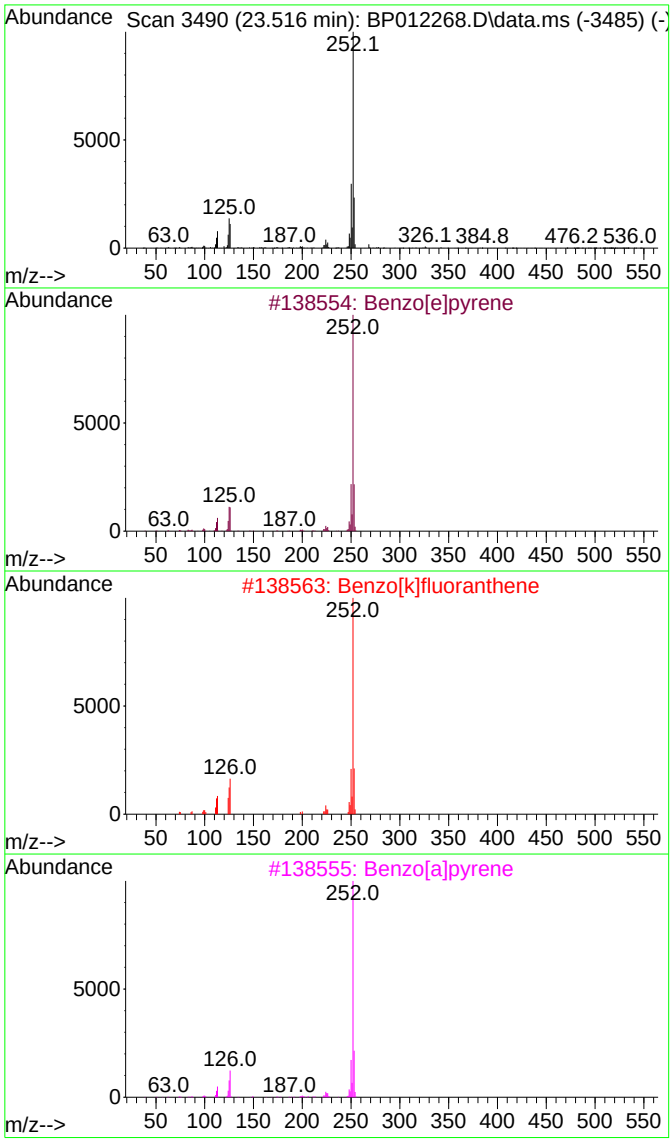
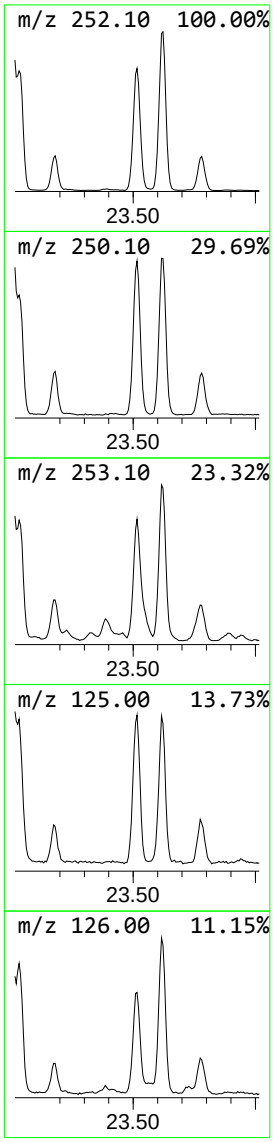
Peak Number 33 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.516	11.28 ng/ul	2345750	Perylene-d12	23.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3	Benzo[a]pyrene	252	C20H12	000050-32-8	93
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

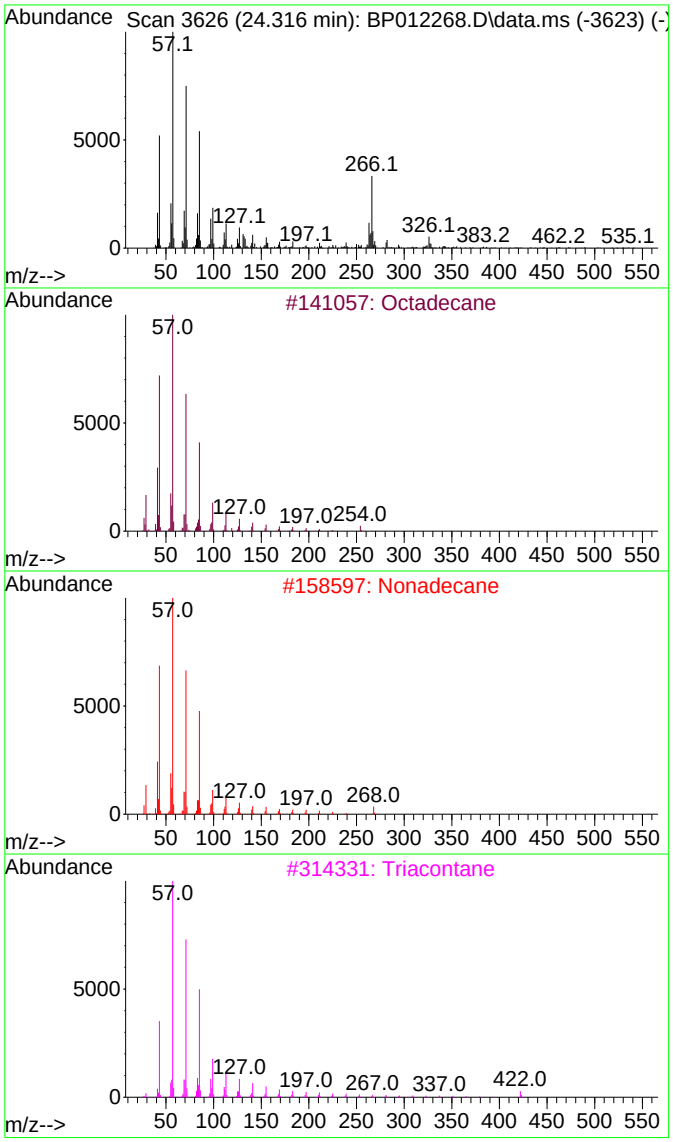
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

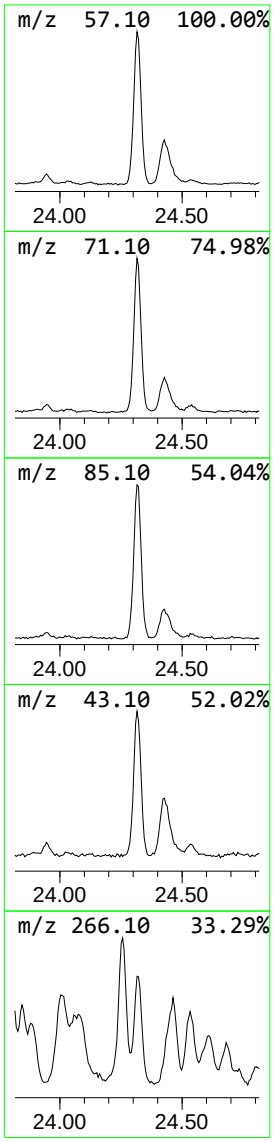
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.316	7.00 ng/ul	1455810	Perylene-d12	23.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	96
2	Nonadecane	268	C19H40	000629-92-5	86
3	Triacontane	422	C30H62	000638-68-6	70
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	70
5	4-Methylheneicosane	310	C22H46	025117-29-7	68





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012268.D
Acq On : 22 Oct 2022 04:40
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0BL6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	3.781	4.2	ng/ul	589108	1	7.817	2793370	20.0
Benzene, 1,3-di...	5.823	3.6	ng/ul	497358	1	7.817	2793370	20.0
Ethanol, 2-(2-b...	10.405	2.0	ng/ul	442545	2	10.622	4365860	20.0
Silane, trichlo...	13.287	2.6	ng/ul	729046	3	14.469	5558530	20.0
Naphthalene, 2,...	13.787	3.4	ng/ul	940993	3	14.469	5558530	20.0
(DEL) Alkane: S...	15.316	2.3	ng/ul	627467	3	14.469	5558530	20.0
Dibenzofuran, 4...	15.816	2.3	ng/ul	635253	3	14.469	5558530	20.0
9H-Fluoren-3-ol	15.963	2.8	ng/ul	800336	4	17.234	5813780	20.0
(DEL) Alkane: S...	16.204	5.7	ng/ul	1649090	4	17.234	5813780	20.0
Naphthalene, 1,...	16.763	2.3	ng/ul	669462	4	17.234	5813780	20.0
9H-Fluoren-9-one	16.887	4.7	ng/ul	1362940	4	17.234	5813780	20.0
(DEL) Alkane: S...	16.981	3.4	ng/ul	974048	4	17.234	5813780	20.0
Dibenzothiophene	17.046	3.0	ng/ul	860053	4	17.234	5813780	20.0
Dodecane, 1-iodo-	17.722	2.2	ng/ul	627472	4	17.234	5813780	20.0
n-Hexadecanoic ...	18.116	12.9	ng/ul	3735560	4	17.234	5813780	20.0
1H-Cyclopropa[l...	18.145	6.6	ng/ul	1924430	4	17.234	5813780	20.0
Phenanthrene, 4...	18.281	5.3	ng/ul	1533460	4	17.234	5813780	20.0
Phenanthrene, 2...	18.322	3.6	ng/ul	1059980	4	17.234	5813780	20.0
(DEL) Alkane: S...	18.398	4.0	ng/ul	1149170	4	17.234	5813780	20.0
Naphthalene, 2-...	18.587	3.5	ng/ul	1019910	4	17.234	5813780	20.0
9,10-Anthracene...	18.628	6.9	ng/ul	1994080	4	17.234	5813780	20.0
Naphthalic anhy...	19.004	6.1	ng/ul	1777170	4	17.234	5813780	20.0
Cyclopenta(def)...	19.128	4.6	ng/ul	1343400	4	17.234	5813780	20.0
Octadecanoic acid	19.351	2.9	ng/ul	1366850	5	21.322	9315050	20.0
Pyrene, 1-methyl-	19.910	3.1	ng/ul	1451180	5	21.322	9315050	20.0
11H-Benzo[b]flu...	20.039	2.0	ng/ul	936201	5	21.322	9315050	20.0
Tetradecane, 1-...	20.081	2.5	ng/ul	1143530	5	21.322	9315050	20.0
Pyrene, 4-methyl-	20.233	2.7	ng/ul	1264830	5	21.322	9315050	20.0
11H-Benzo[a]flu...	20.810	3.7	ng/ul	1724830	5	21.322	9315050	20.0
Benzo[b]naphtho...	20.969	2.5	ng/ul	1138890	5	21.322	9315050	20.0
Ethanol, 2-(oct...	21.022	9.3	ng/ul	4325970	5	21.322	9315050	20.0
7H-Benz[de]anth...	21.104	3.6	ng/ul	1674710	5	21.322	9315050	20.0
Benzo[e]pyrene	23.516	11.3	ng/ul	2345750	6	23.727	4158550	20.0
(DEL) Alkane: S...	24.316	7.0	ng/ul	1455810	6	23.727	4158550	20.0