LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036590.D
Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A5782

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-BM091522.M
Title : SVOA CALIBRATION

Signal : TIC: BM036590.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	28	rVB	13743222	18694744	50.00%	8.447%
2	5.104	336	343	347	rBV2	268529	405246	1.08%	0.183%
3	7.175	688	695	703	rVV	1568470	2622001	7.01%	1.185%
4	7.351	719	725	732	rVV	1326012	2051080	5.49%	0.927%
5	7.551	753	759	768	rVV	1502633	2451409	6.56%	1.108%
6	8.028	832	840	846	rVV	1540709	2616742	7.00%	1.182%
7	8.728	946	959	967	rBV	1500862	2536626	6.78%	1.146%
8	9.192	1031	1038	1044	rVV	1436960	2352904	6.29%	1.063%
9	9.916	1154	1161	1167	rBV	1110558	1816750	4.86%	0.821%
10	10.451	1243	1252	1260	rVV	1841937	3101549	8.30%	1.401%
11	10.616	1273	1280	1290	rVV	1115724	1803427	4.82%	0.815%
12	10.774	1301	1307	1310	rVV2	168057	348378	0.93%	0.157%
13	10.839	1310	1318	1324	rVV	2301555	4193797	11.22%	1.895%
14	10.892	1324	1327	1335	rVV	205244	375017	1.00%	0.169%
15	10.969	1335	1340	1344	rVV	409536	763623	2.04%	0.345%
16	11.004	1344	1346	1353	rVV	221954	337859	0.90%	0.153%
17	11.869	1487	1493	1498	rVV	337508	534374	1.43%	0.241%
18	12.257	1554	1559	1566	rBV2	356846	583702	1.56%	0.264%
19	12.486	1594	1598	1604	rVB2	184781	324484	0.87%	0.147%
20	12.863	1656	1662	1669	rBV5	134211	291698	0.78%	0.132%
21	13.204	1716	1720	1726	rVV2	236164	363772	0.97%	0.164%
22	13.486	1762	1768	1776	rBV2	503366	802358	2.15%	0.363%
23	13.815	1819	1824	1831	rBV3	321884	610532	1.63%	0.276%
24	13.933	1841	1844	1847	rVV2	207559	307689	0.82%	0.139%
25	13.974	1847	1851	1856	rVV	296529	511642	1.37%	0.231%
26	14.027	1856	1860	1861	rVV2	244977	308682	0.83%	0.139%
27	14.062	1861	1866	1873	rVV	3470052	4875898	13.04%	2.203%
28	14.139	1875	1879	1883	rVV	316230	453589	1.21%	0.205%
29	14.345	1902	1914	1928	rVB	4076841	6689558	17.89%	3.022%
30	14.551	1945	1949	1956	rVB	470197	630206	1.69%	0.285%
31	14.651	1957	1966	1972	rBV	3564470	5480724	14.66%	2.476%
32	14.827	1990	1996	2001	rBV	1326737	1961242	5.25%	0.886%
33	14.992	2019	2024	2029	rBV4	138426	295360	0.79%	0.133%
34	15.051	2029	2034	2040	rVB2	347297	586145	1.57%	0.265%
35	15.121	2040	2046	2049	rBV	218655	318956	0.85%	0.144%
36	15.268	2066	2071	2075	rBV	189618	280948	0.75%	0.127%

LSC Area Percent Report

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Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

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-BM091522.M
Title : SVOA CALIBRATION

37	15.315	2075	2079	2083	rVB	268412	362572	0.97%	0.164%
38	15.433	2093	2099	2104	rBV6	279996	537449	1.44%	0.243%
39	15.498	2106	2110	2116	rVB	442832	542163	1.45%	0.245%
40	15.639	2126	2134	2139	rVV	5137214	7389172	19.76%	3.339%
41	15.745	2145	2152	2158	rVV2	1424548	2087398	5.58%	0.943%
42	15.904	2176	2179	2184	rVB2	204447	277965	0.74%	0.126%
43	15.986	2189	2193	2201	rVB2	205157	389717	1.04%	0.176%
44	16.221	2225	2233	2238	rVB4	154029	358492	0.96%	0.162%
45	16.362	2252	2257	2259	rBV2	644130	961276	2.57%	0.434%
46	16.745	2318	2322	2327	rVB	223190	339778	0.91%	0.154%
47	16.927	2348	2353	2356	rVV3	205986	381206	1.02%	0.172%
48	17.033	2366	2371	2379	rVV4	1320196	2136054	5.71%	0.965%
49	17.151	2387	2391	2397	rVV	562421	893331	2.39%	0.404%
50	17.203	2397	2400	2410	rVB3	309533	530491	1.42%	0.240%
51	17.386	2425	2431	2435	rVV	4251821	5917946	15.83%	2.674%
52	17.427	2435	2438	2442	rVV	1447077	1875782	5.02%	0.848%
53	17.486	2442	2448	2457	rVV	5199211	7399549	19.79%	3.343%
54	17.574	2458	2463	2468	rVV2	252958	534144	1.43%	0.241%
55	17.674	2474	2480	2481	rVV2	228084	446695	1.19%	0.202%
56	17.698	2481	2484	2490	rVB2	471933	654942	1.75%	0.296%
57	17.892	2512	2517	2522	rVV	553556	703885	1.88%	0.318%
58	17.962	2526	2529	2533	rVV	444555	575690	1.54%	0.260%
59	18.003	2533	2536	2542	rVB4	322049	470755	1.26%	0.213%
60	18.062	2542	2546	2550	rBV2	425143	507219	1.36%	0.229%
61	18.286	2576	2584	2586	rBV2	1975967	3799357	10.16%	1.717%
62	18.445	2606	2611	2615	rBV	746686	1022305	2.73%	0.462%
63	18.492	2615	2619	2625	rVB	524083	743755	1.99%	0.336%
64	18.580	2629	2634	2637	rBV2	732945	1085200	2.90%	0.490%
65	18.650	2642	2646	2651	rVB3	282231	452364	1.21%	0.204%
66	18.756	2660	2664	2668	rBV	867855	1256711	3.36%	0.568%
67	18.792	2668	2670	2681	rVB5	328368	709556	1.90%	0.321%
68	19.003	2702	2706	2709	rVV	387989	524591	1.40%	0.237%
69	19.050	2710	2714	2717	rVV	502384	681250	1.82%	0.308%
70	19.092	2717	2721	2724	rVB	454608	599982	1.60%	0.271%
71	19.168	2730	2734	2738	rBV	969042	1390866	3.72%	0.628%
72	19.209	2738	2741	2747	rVV2	634840	1077009	2.88%	0.487%
73	19.262	2747	2750	2754	rVB	427074	491158	1.31%	0.222%
74	19.309	2754	2758	2765	rBV2	367687	729670	1.95%	0.330%
75	19.433	2774	2779	2782	rBV	2123901	2655681	7.10%	1.200%
76	19.497	2787	2790	2793	rVV	557089	692807	1.85%	0.313%

LSC Area Percent Report

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Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

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

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Title : SVOA CALIBRATION

77	19.550	2795	2799	2807	rVB2	1744342	2483886	6.64%	1.122%
78	19.768	2830	2836	2849	rBV2	6749109	11614599	31.06%	5.248%
79	19.874	2849	2854	2859	rVB2	793251	1196703	3.20%	0.541%
80	20.109	2890	2894	2897	rBV2	491751	805963	2.16%	0.364%
81	20.139	2897	2899	2906	rVB2	487985	634442	1.70%	0.287%
82	20.286	2921	2924	2926	rVV2	323141	350431	0.94%	0.158%
83	20.315	2926	2929	2933	rVB2	529337	582923	1.56%	0.263%
84	20.474	2953	2956	2958	rBV3	406530	500150	1.34%	0.226%
85	20.809	3010	3013	3015	rBV	365126	367377	0.98%	0.166%
86	21.027	3046	3050	3057	rVB	990544	1341096	3.59%	0.606%
87	21.191	3076	3078	3082	rVB	500820	609242	1.63%	0.275%
88	21.262	3086	3090	3097	rVV3	1804781	3078501	8.23%	1.391%
89	21.321	3097	3100	3107	rVB	534030	831423	2.22%	0.376%
90	21.550	3132	3139	3143	rBV	5485134	8569953	22.92%	3.872%
91	21.586	3143	3145	3156	rVB2	1666908	2558468	6.84%	1.156%
92	21.715	3164	3167	3170	rBV2	548017	765936	2.05%	0.346%
93	22.191	3244	3248	3254	rBV3	1039935	1595137	4.27%	0.721%
94	22.697	3331	3334	3345	rVB3	379964	619402	1.66%	0.280%
95	23.250	3423	3428	3429	rBV	748915	1145381	3.06%	0.518%
96	23.838	3521	3528	3534	rBV2	3600454	6788897	18.16%	3.067%
97	23.991	3548	3554	3562	rBV2	2560630	5262106	14.07%	2.378%
98	24.668	3664	3669	3676	rVB	460034	948968	2.54%	0.429%
99	25.485	3797	3808	3824	rBV	13962003	37389734	100.00%	16.893%
100	26.532	3978	3986	4006	rVB6	1235580	4419244	11.82%	1.997%

Sum of corrected areas: 221328606

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Instrument :
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ClientSampleId :
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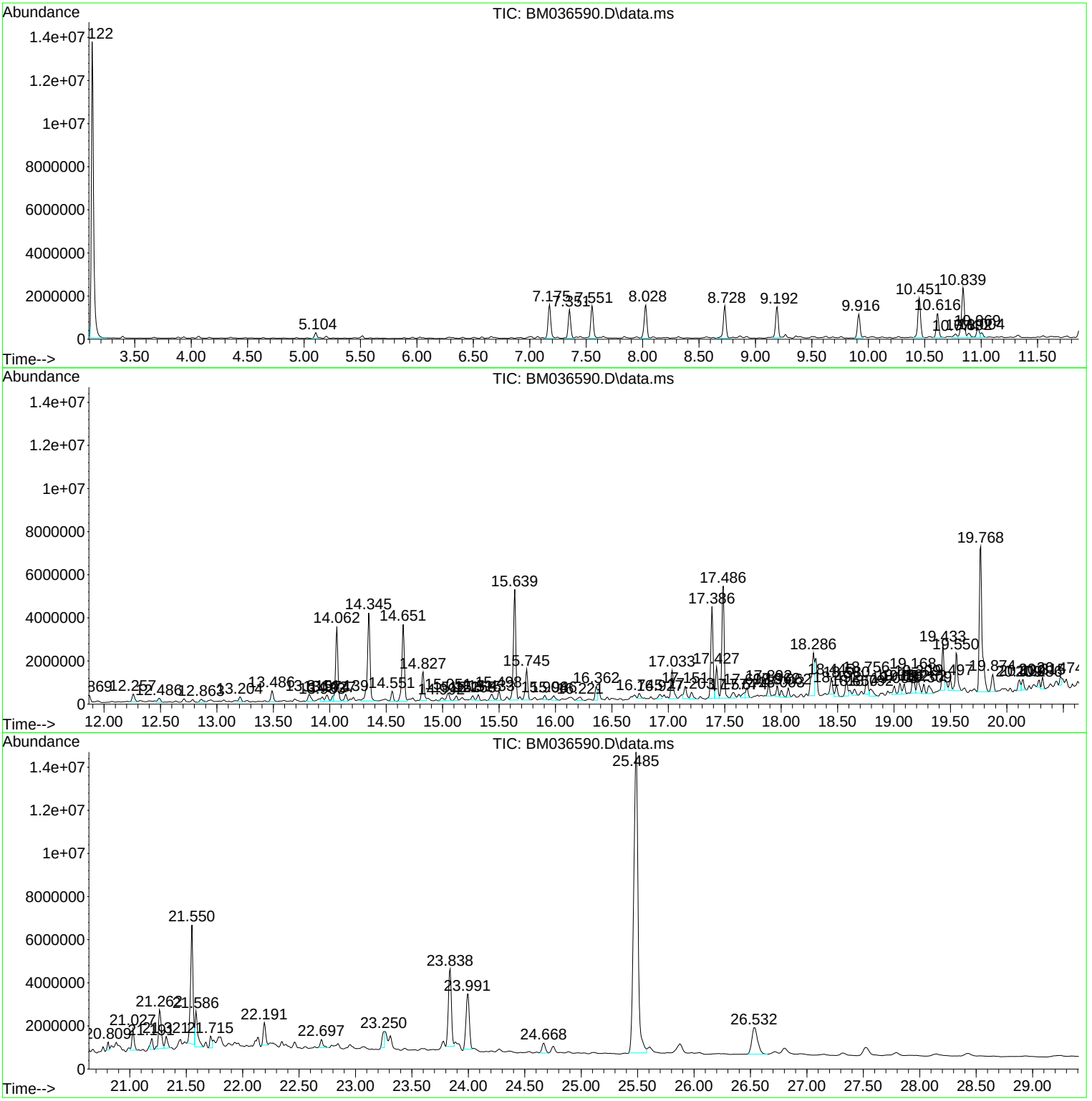
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036590.D
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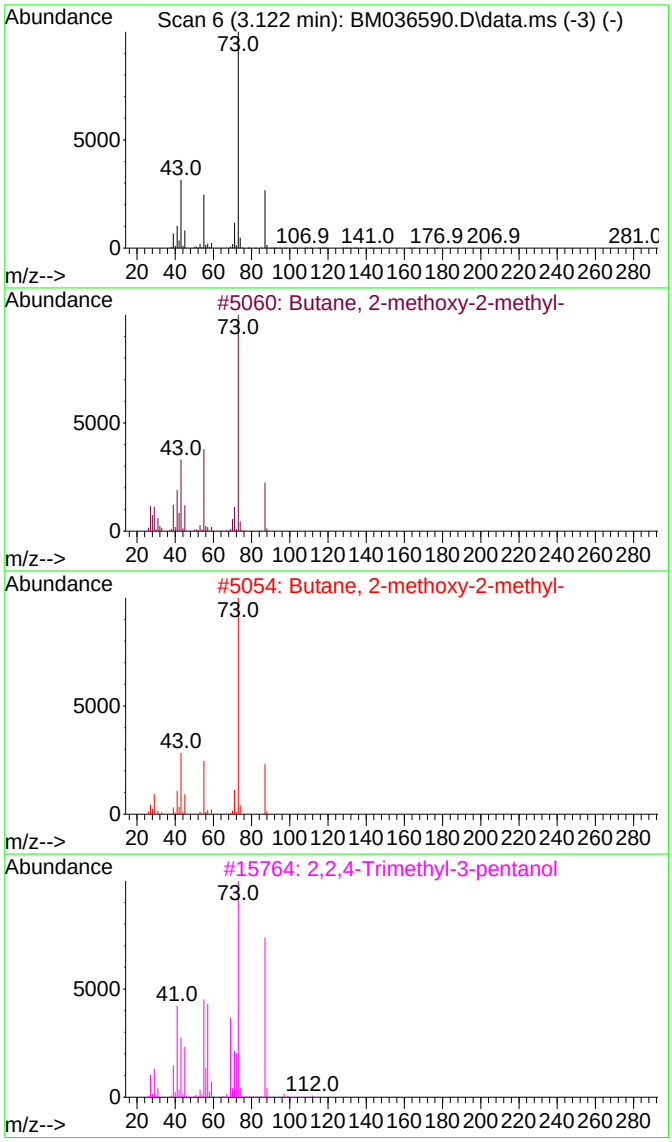
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

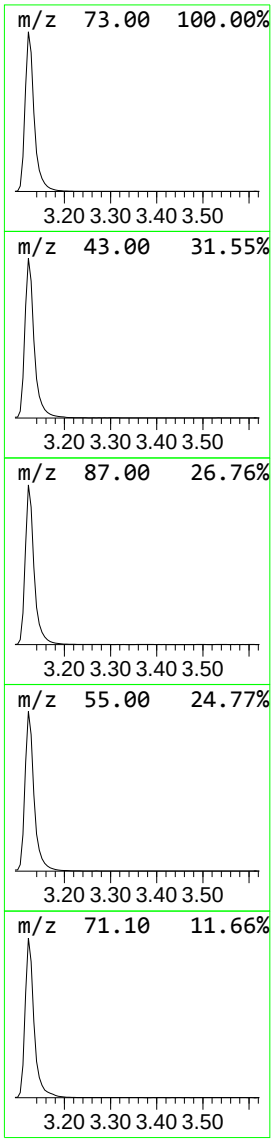
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	142.89 ng/ul	18694700	1,4-Dichlorobenzene-d4	8.028

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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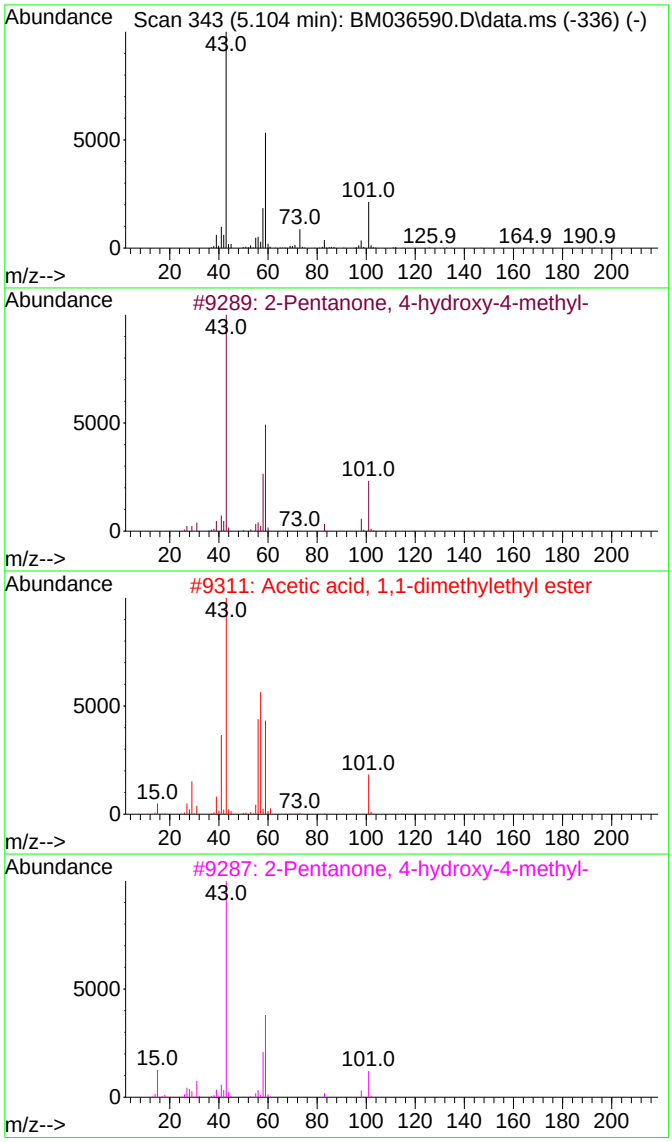
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

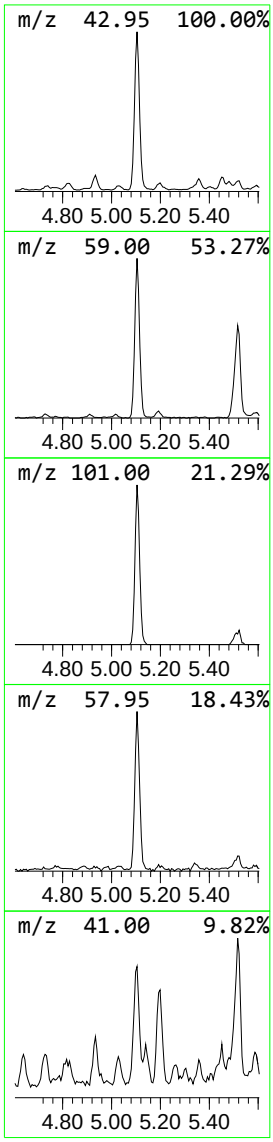
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.104	3.10 ng/ul	405246	1,4-Dichlorobenzene-d4	8.028

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	45
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
4	(2,3,3-Trimethyloxiranyl)methanol	116	C6H12O2	1000306-64-7	28
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	25





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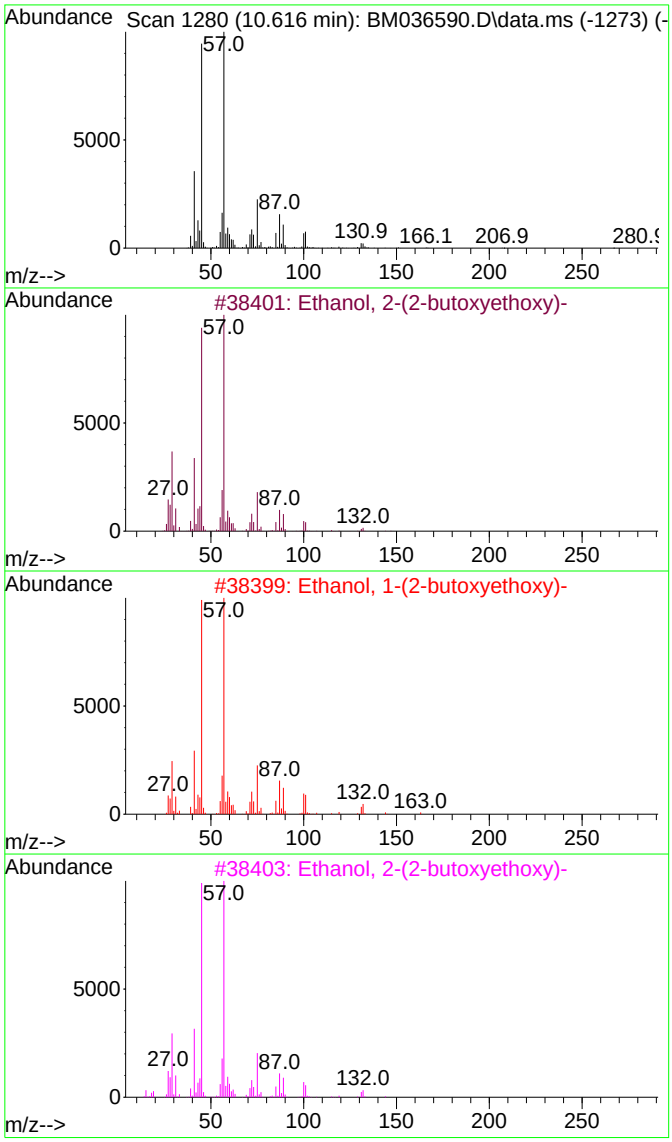
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

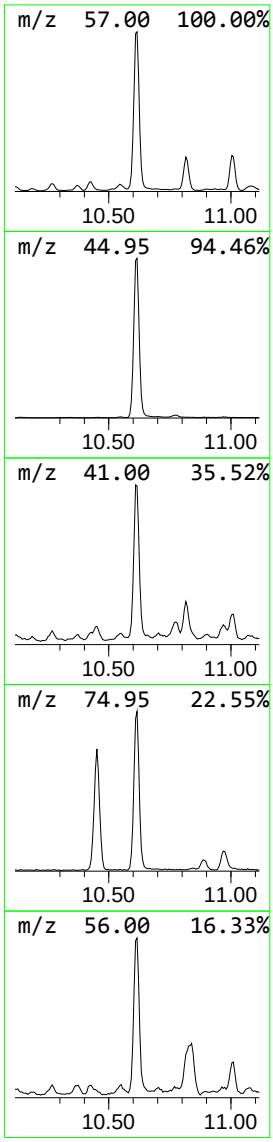
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.616	8.60 ng/ul	1803430	Naphthalene-d8	10.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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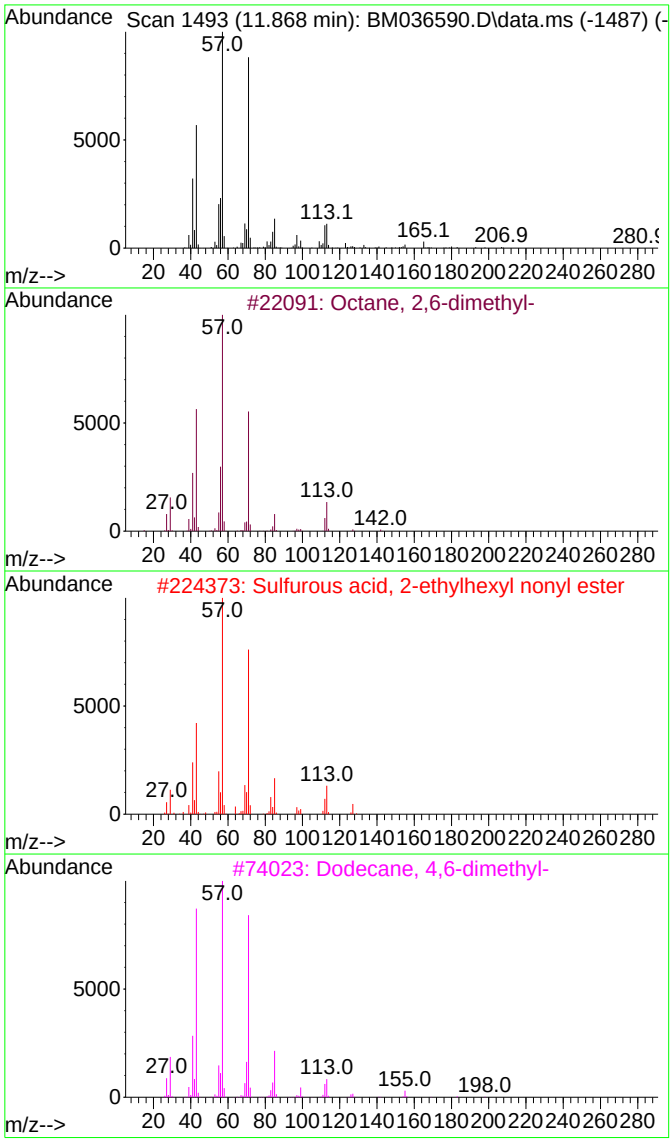
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

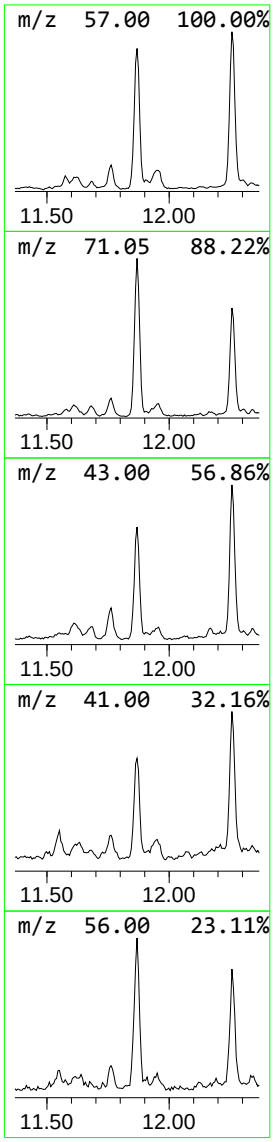
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.868	2.55 ng/ul	534374	Naphthalene-d8	10.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
4	2-Bromo-6-methylheptane	192	C8H17Br	004730-24-9	59
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	59





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Data File : BM036590.D
Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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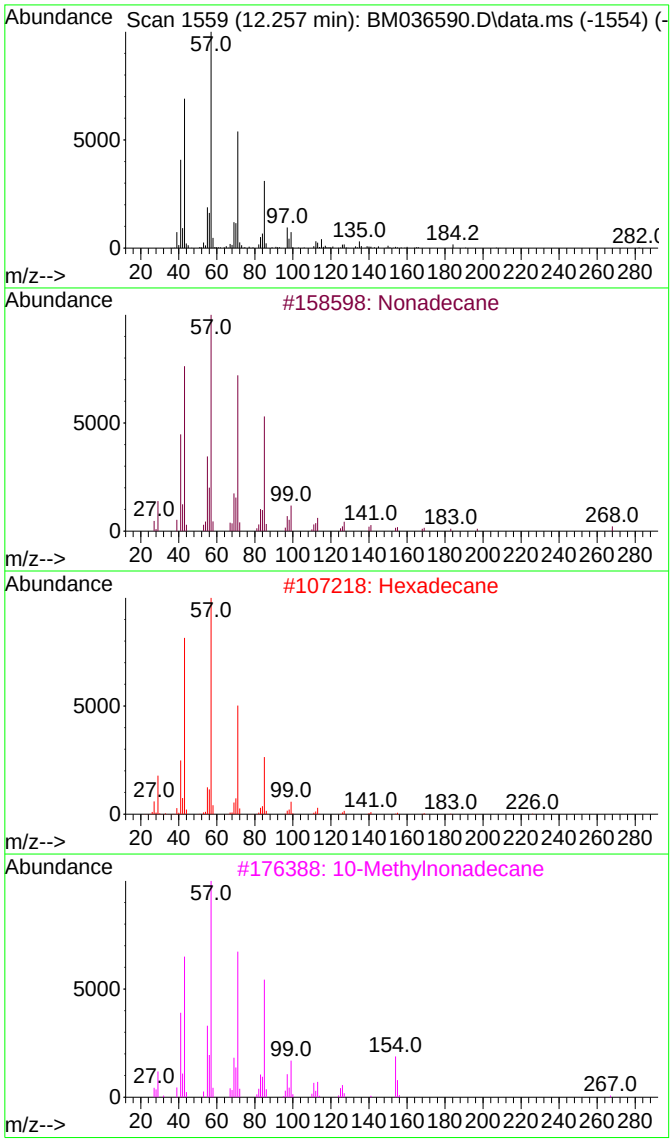
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

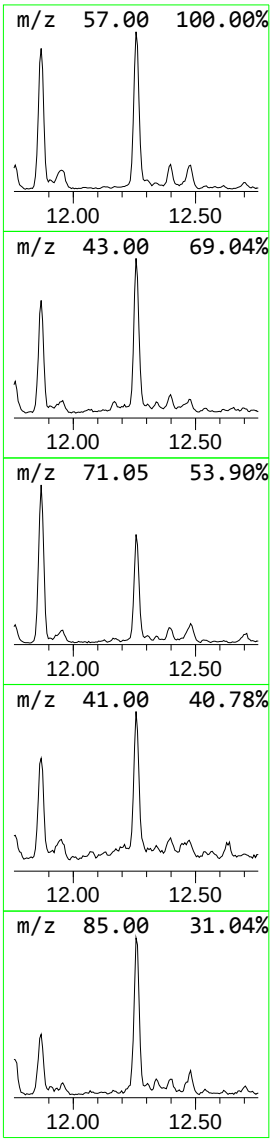
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.257	2.78 ng/ul	583702	Naphthalene-d8	10.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	80
2	Hexadecane	226	C16H34	000544-76-3	80
3	10-Methylnonadecane	282	C20H42	056862-62-5	80
4	Hexadecane	226	C16H34	000544-76-3	80
5	Nonadecane	268	C19H40	000629-92-5	78





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Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

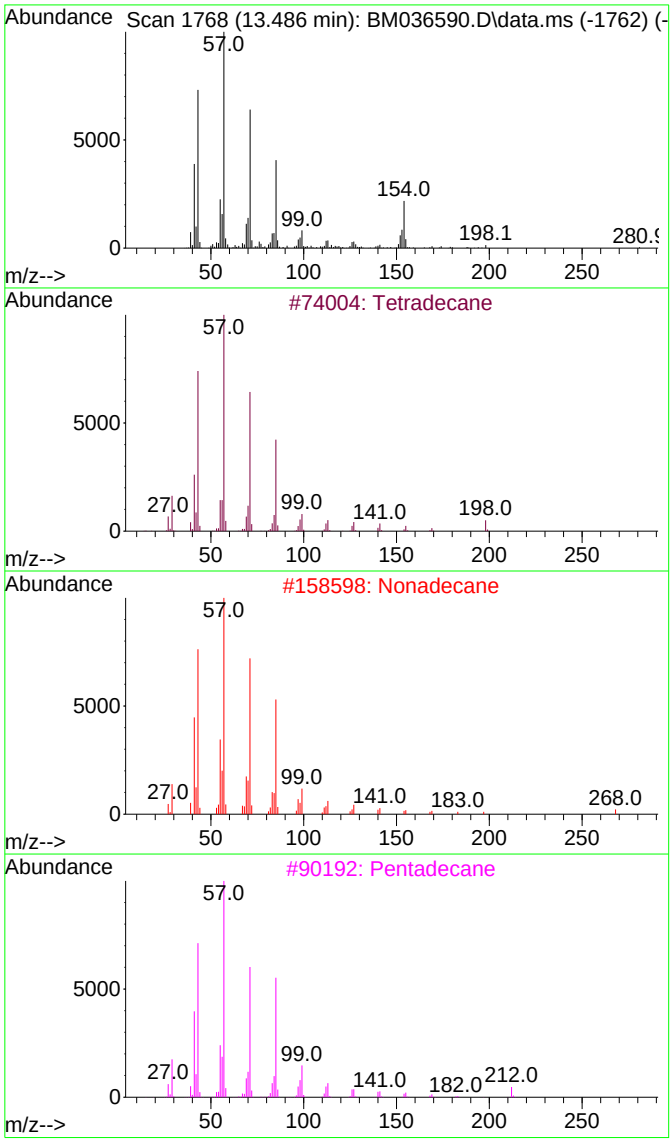
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

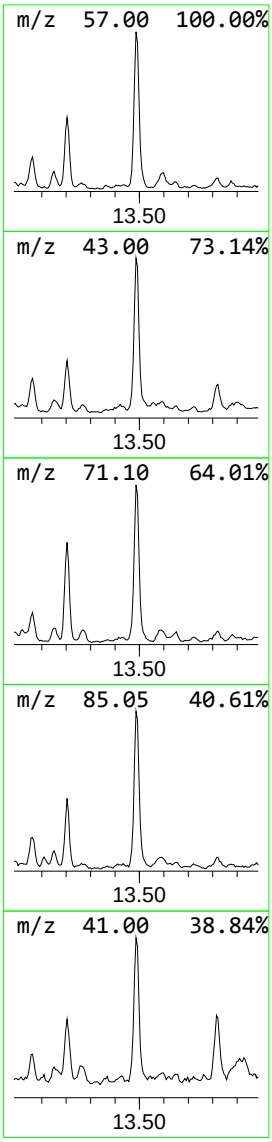
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.486	2.93 ng/ul	802358	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	89
2	Nonadecane	268	C19H40	000629-92-5	68
3	Pentadecane	212	C15H32	000629-62-9	64
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
5	Pentadecane	212	C15H32	000629-62-9	64





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Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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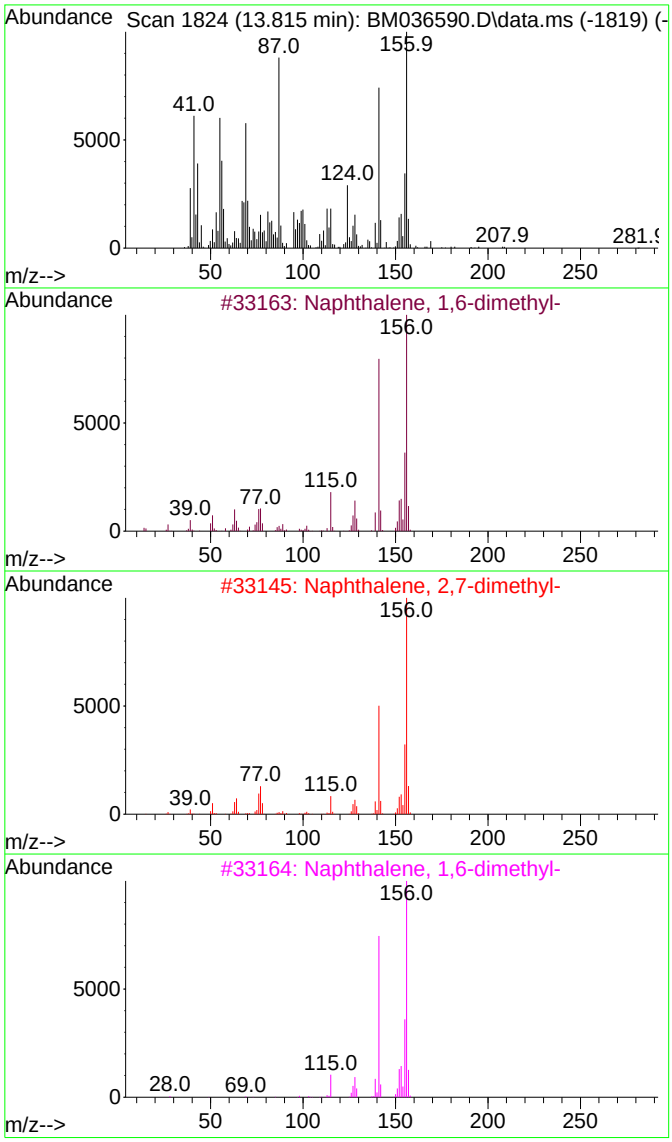
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

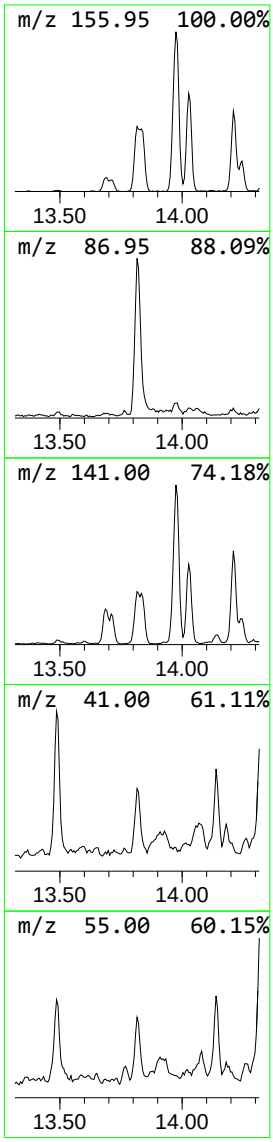
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 1,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.815	2.23 ng/ul	610532	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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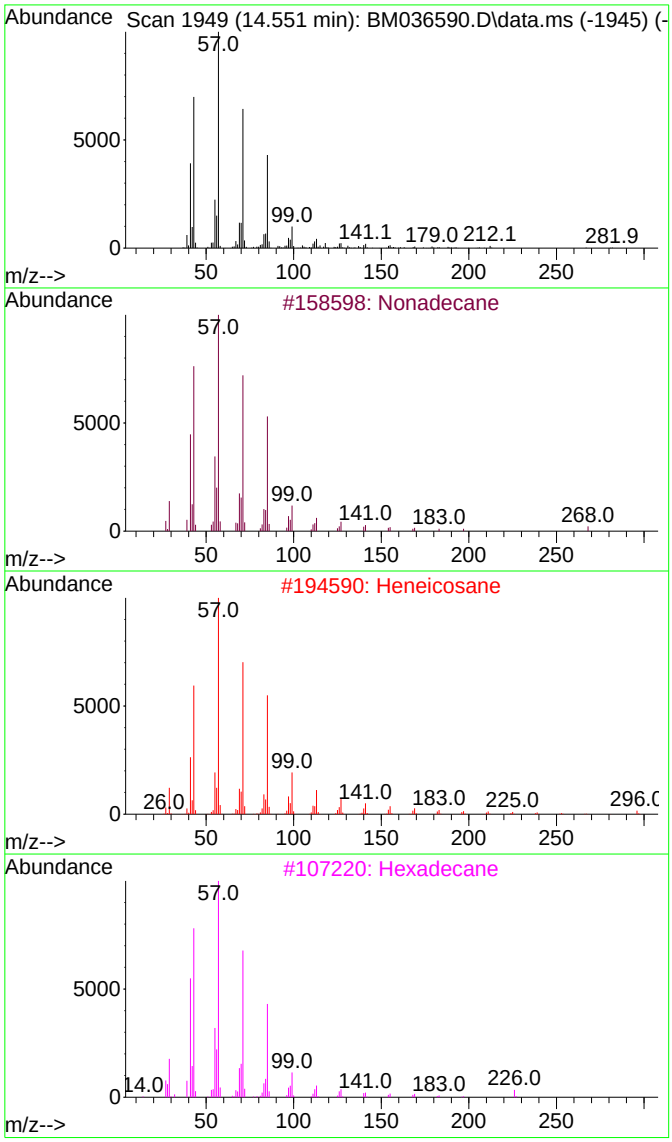
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

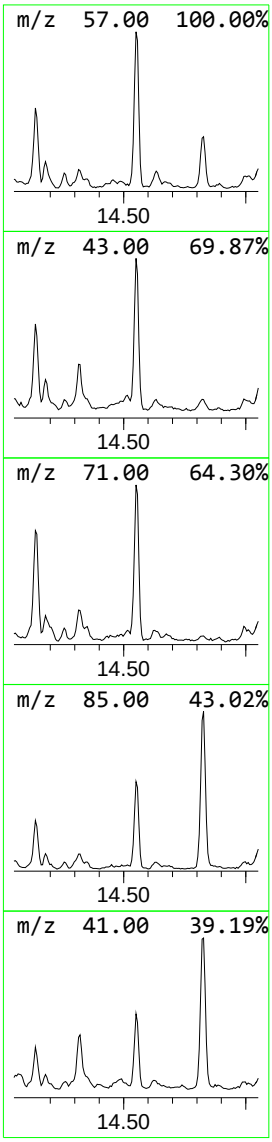
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.551	2.30 ng/ul	630206	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Heptacosane	380	C27H56	000593-49-7	90





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Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

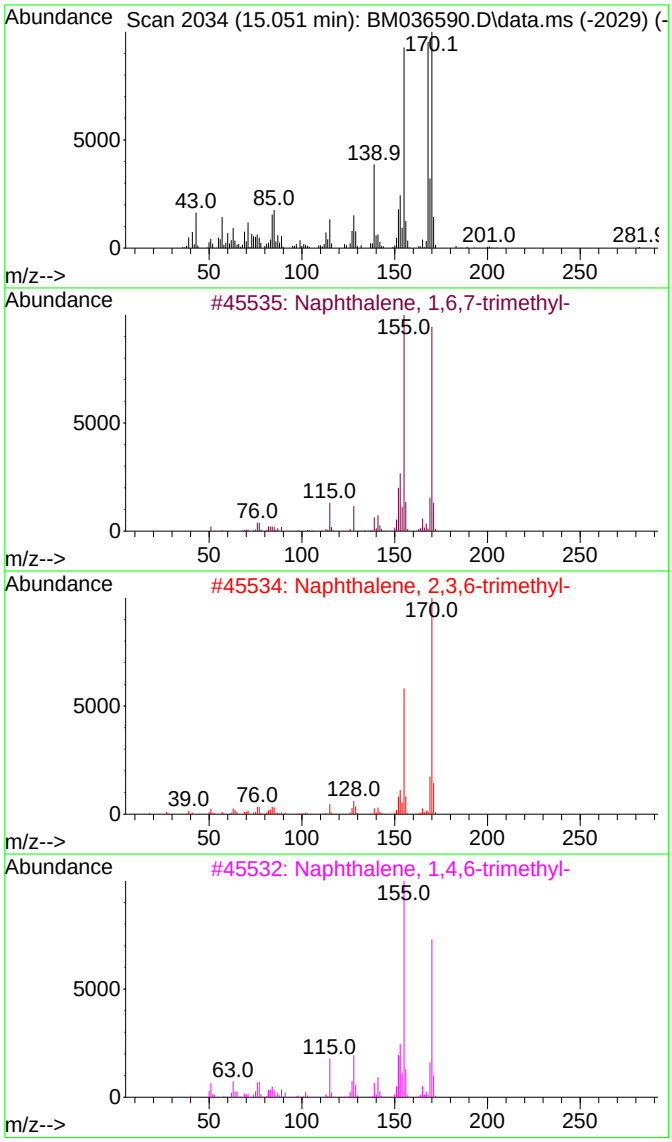
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

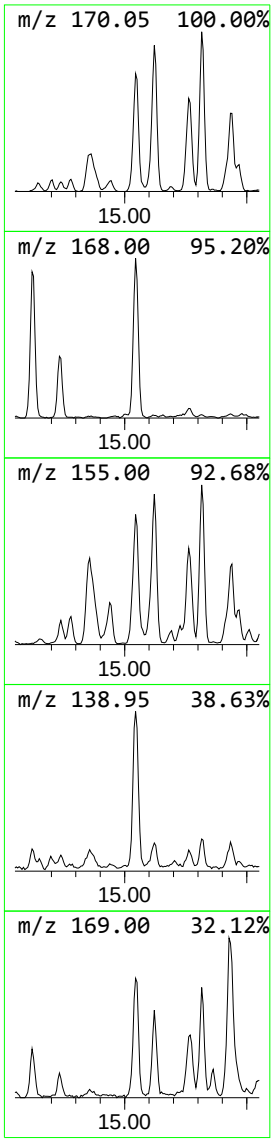
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,6,7-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.051	2.14 ng/ul	586145	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	92
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91





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Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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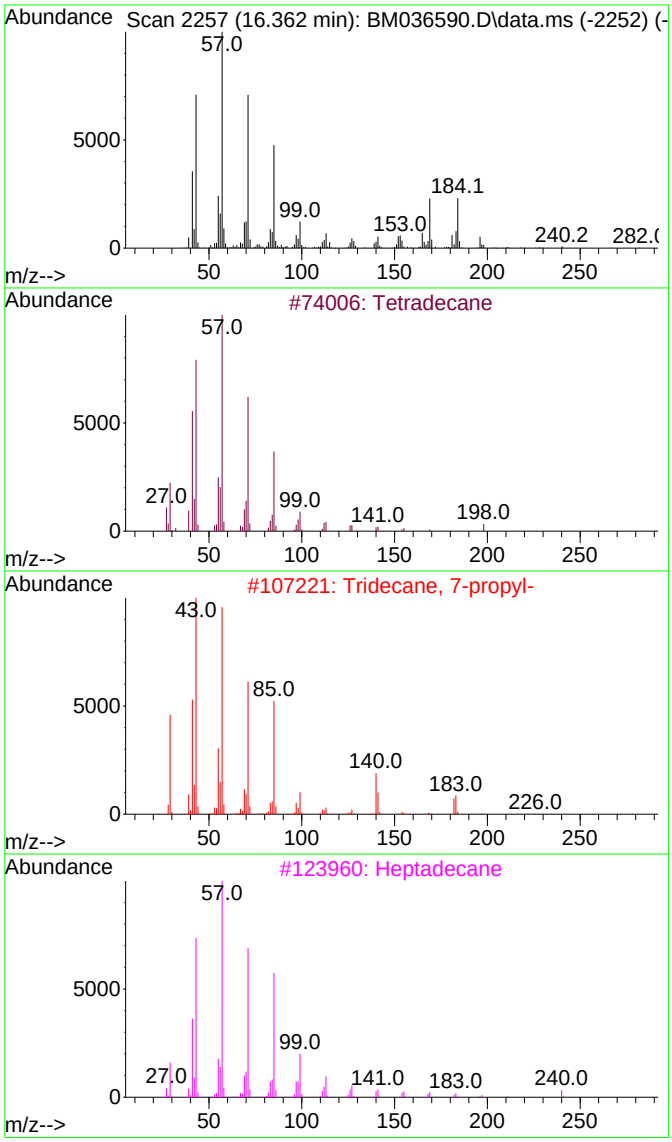
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

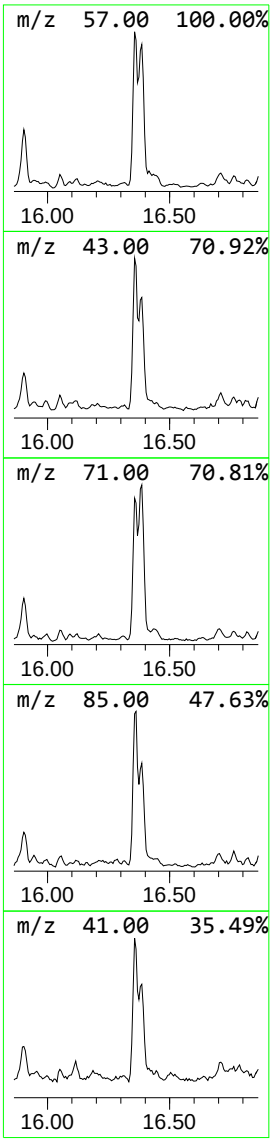
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.362	3.25 ng/ul	961276	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	83
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	83
3	Heptadecane	240	C17H36	000629-78-7	78
4	Nonadecane	268	C19H40	000629-92-5	64
5	Dodecane	170	C12H26	000112-40-3	64





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Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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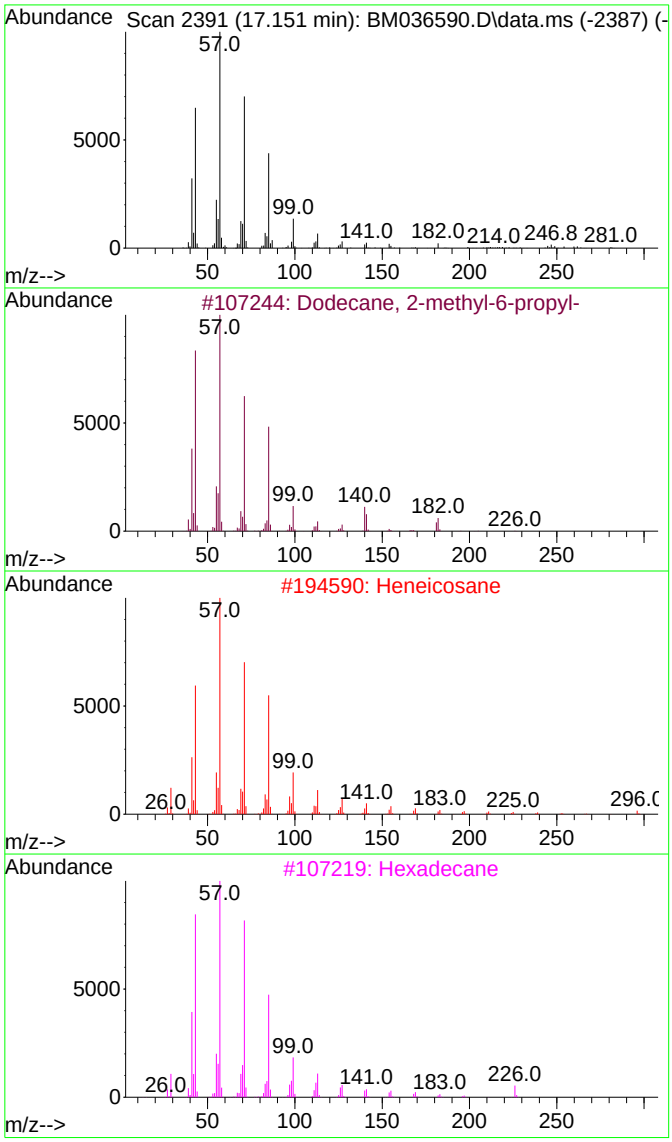
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

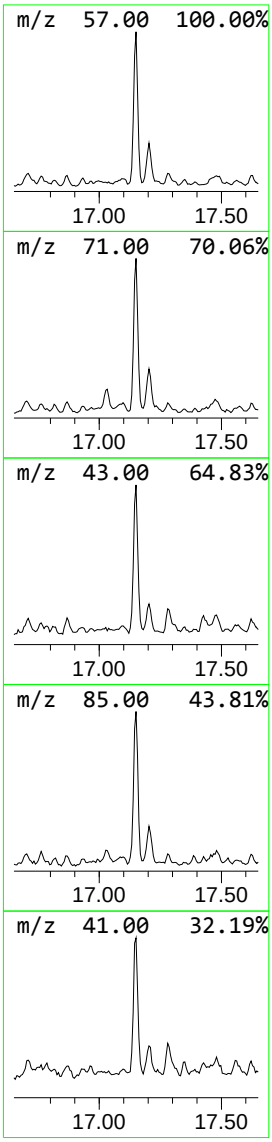
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.151	3.02 ng/ul	893331	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Heptacosane	380	C27H56	000593-49-7	90
5	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	83





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Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

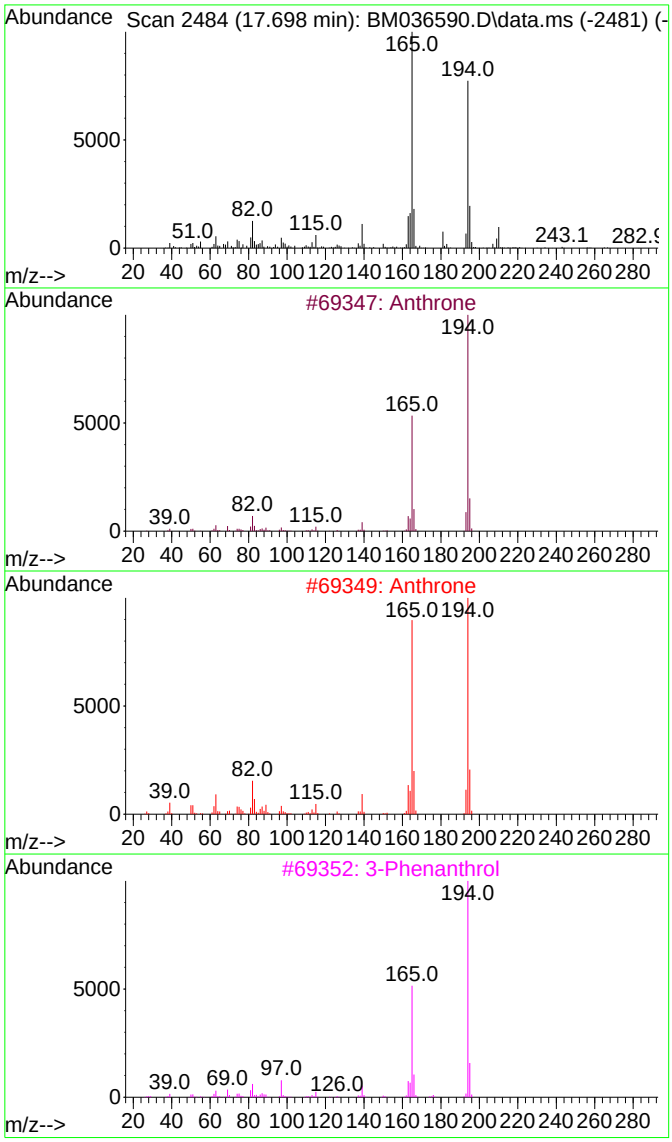
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

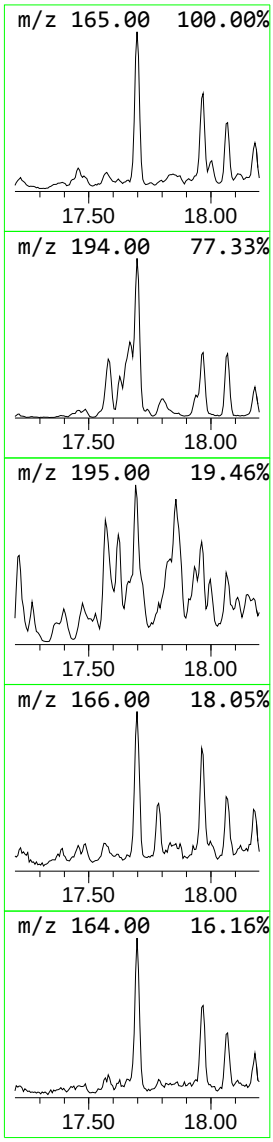
****

Peak Number 12 Anthrone Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.698	2.21 ng/ul	654942	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthrone	194	C14H10O	000090-44-8	91
2	Anthrone	194	C14H10O	000090-44-8	90
3	3-Phenanthrol	194	C14H10O	000605-87-8	87
4	9-Phenanthrenol	194	C14H10O	000484-17-3	83
5	2-Fluorenecarboxaldehyde	194	C14H10O	030084-90-3	83





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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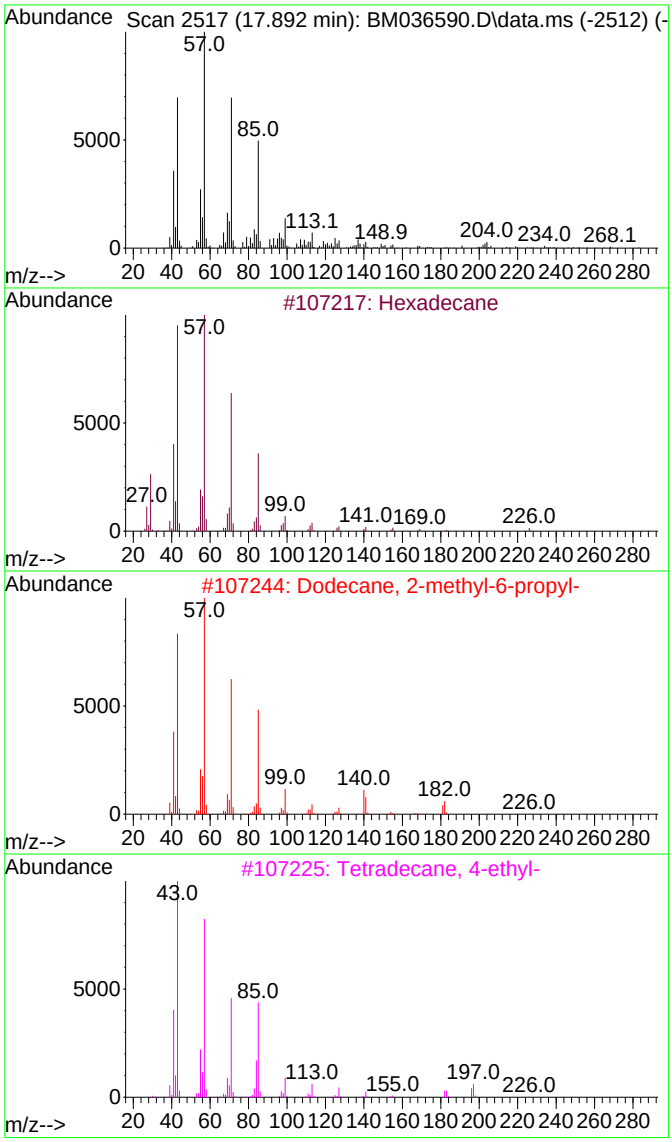
Quant Title : SVOA CALIBRATION

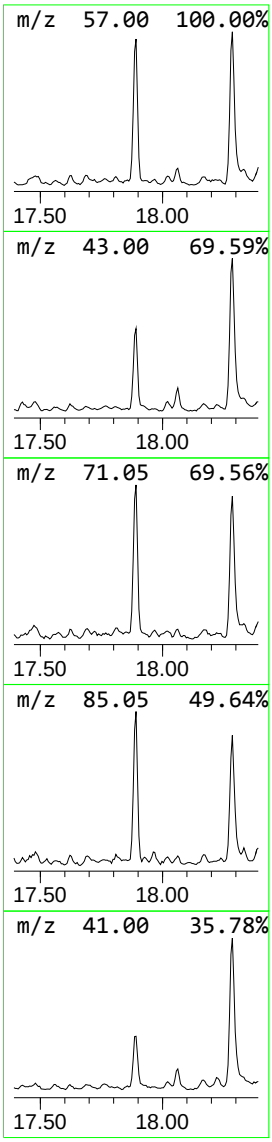
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	2.38 ng/ul	703885	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
3	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	83
4	Heneicosane	296	C21H44	000629-94-7	83
5	Nonadecane	268	C19H40	000629-92-5	83





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Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

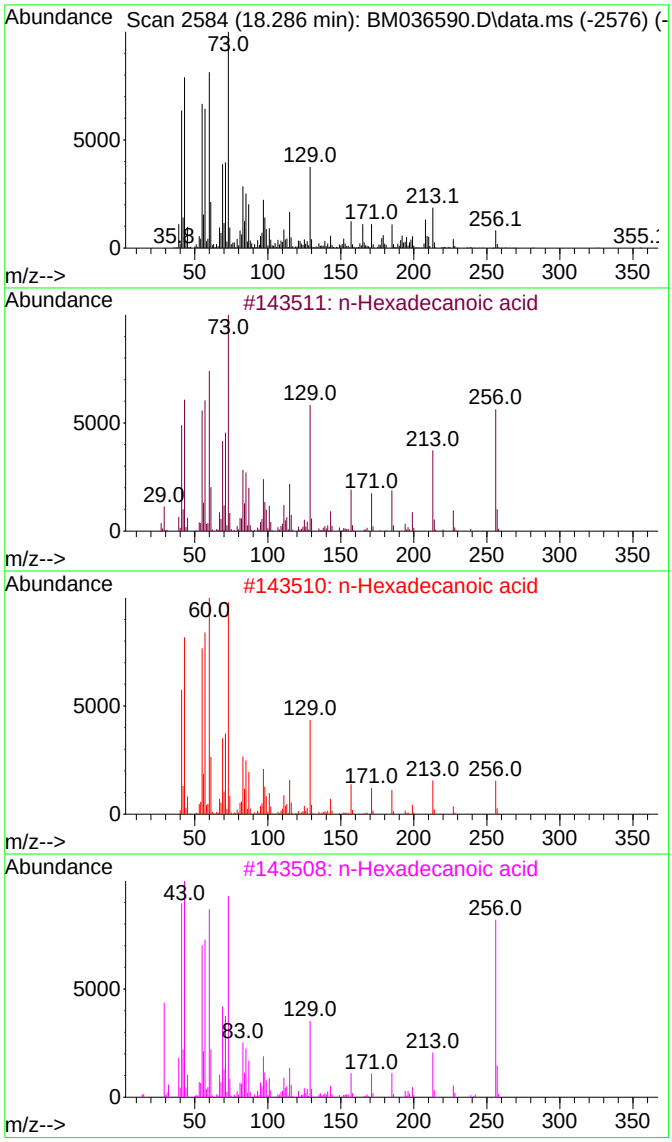
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

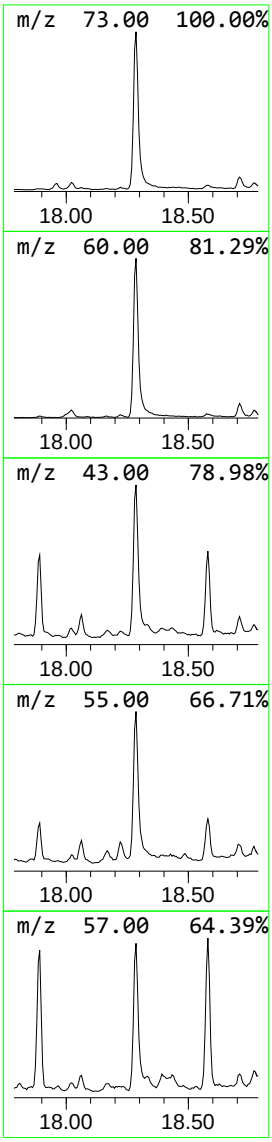
****

Peak Number 14 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	12.84 ng/ul	3799360	Phenanthrene-d10	17.386

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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93





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ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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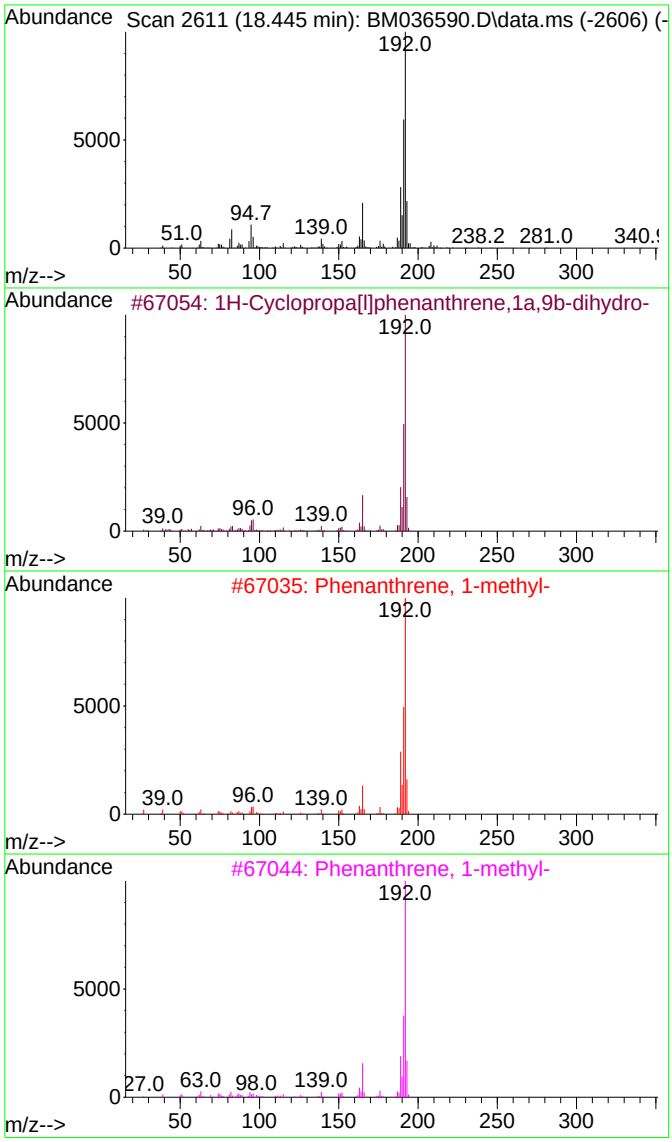
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

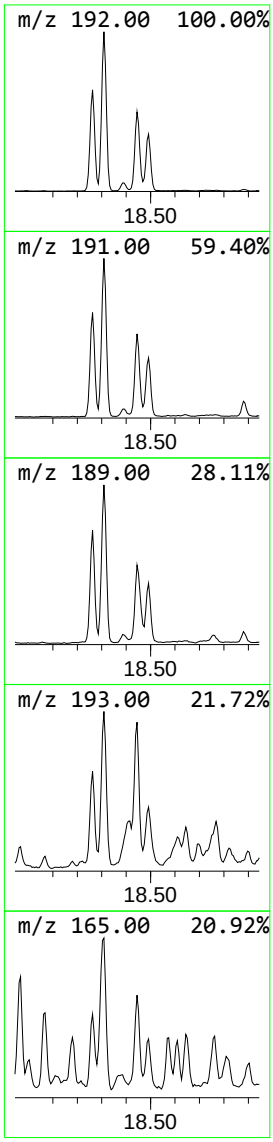
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1H-Cyclopropa[l]phenanthren... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.445	3.45 ng/ul	1022310	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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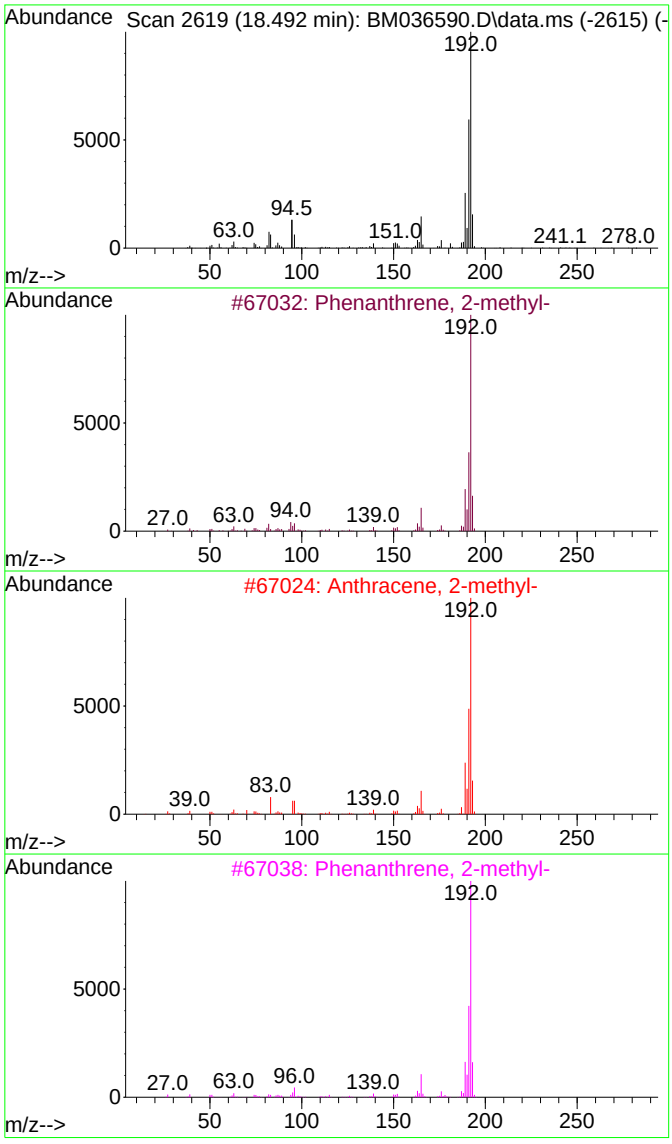
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

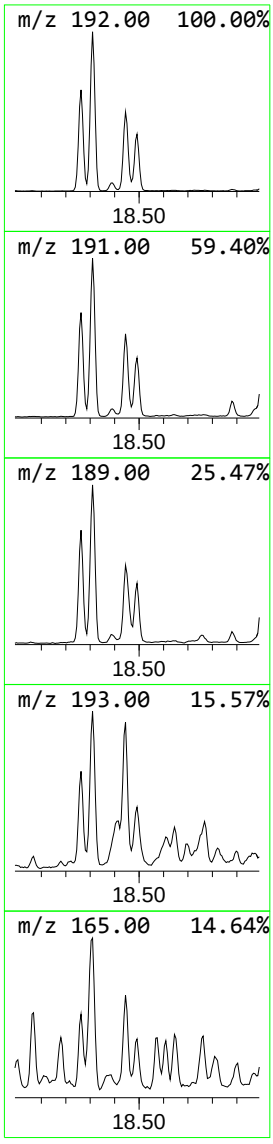
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenanthrene, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	2.51 ng/ul	743755	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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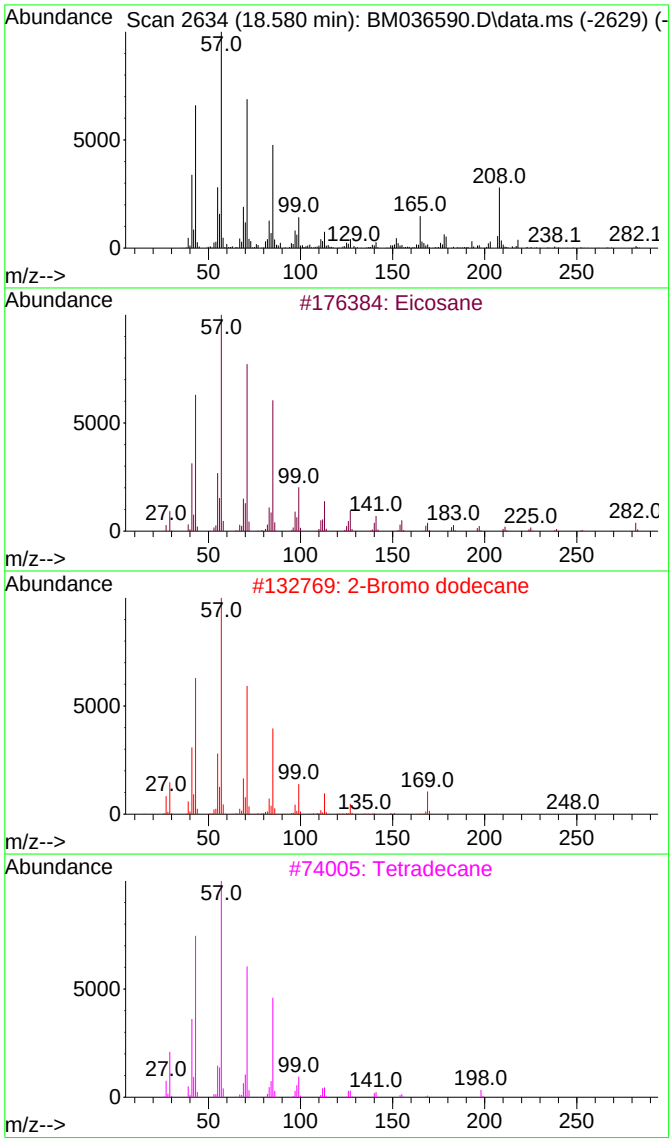
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

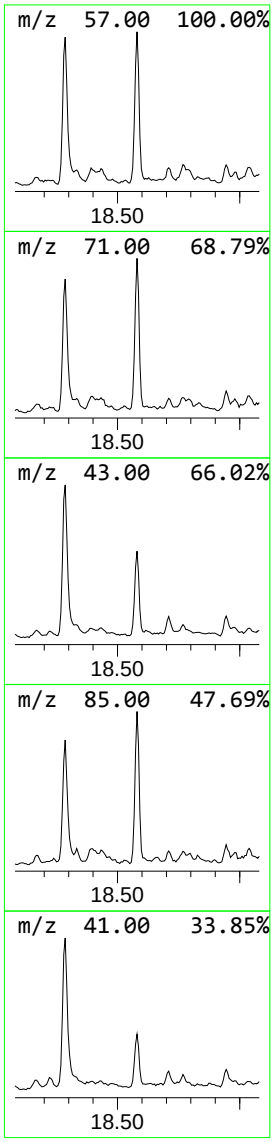
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.580	3.67 ng/ul	1085200	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
3	Tetradecane	198	C14H30	000629-59-4	86
4	Heptacosane	380	C27H56	000593-49-7	62
5	Hexacosane	366	C26H54	000630-01-3	62





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Data File : BM036590.D
Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

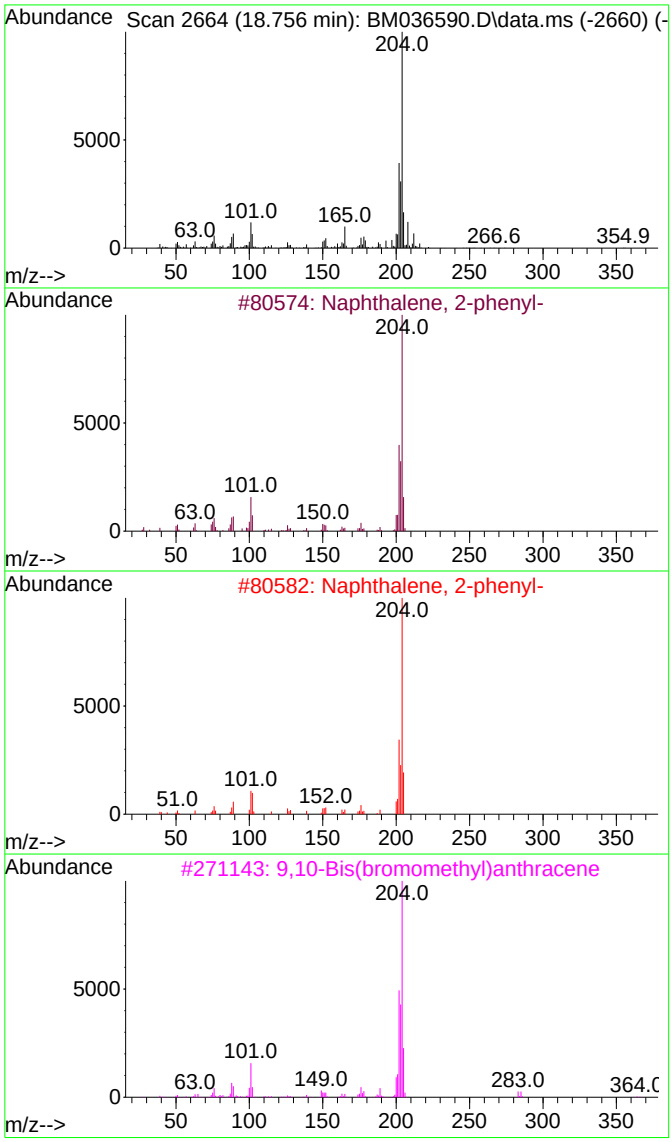
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

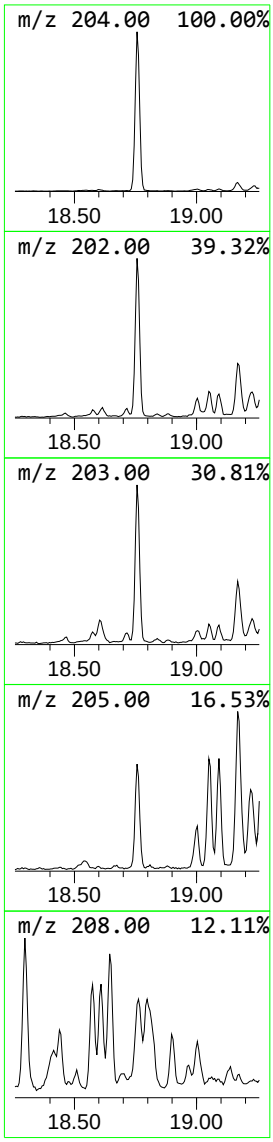
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.756	4.25 ng/ul	1256710	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
3	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	72
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60





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Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

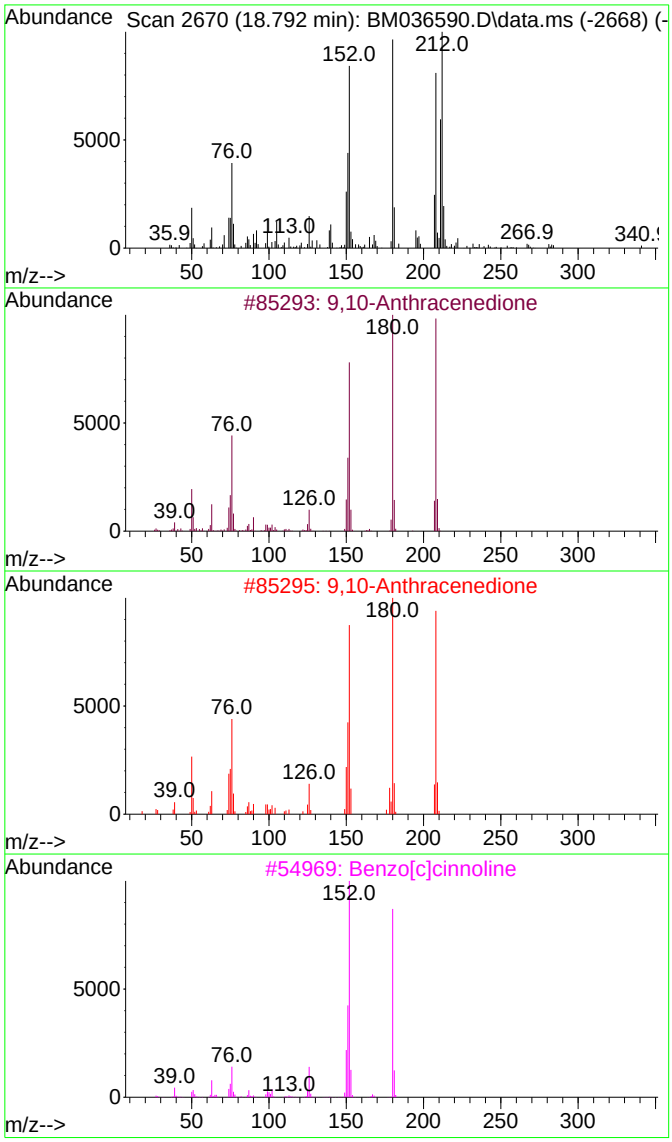
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

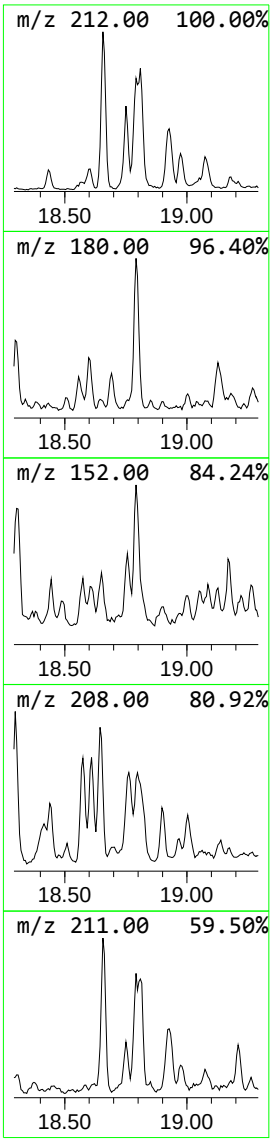
****

Peak Number 19 9,10-Anthracenedione Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.792	2.40 ng/ul	709556	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	78
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	70
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	50
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	50
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	50





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Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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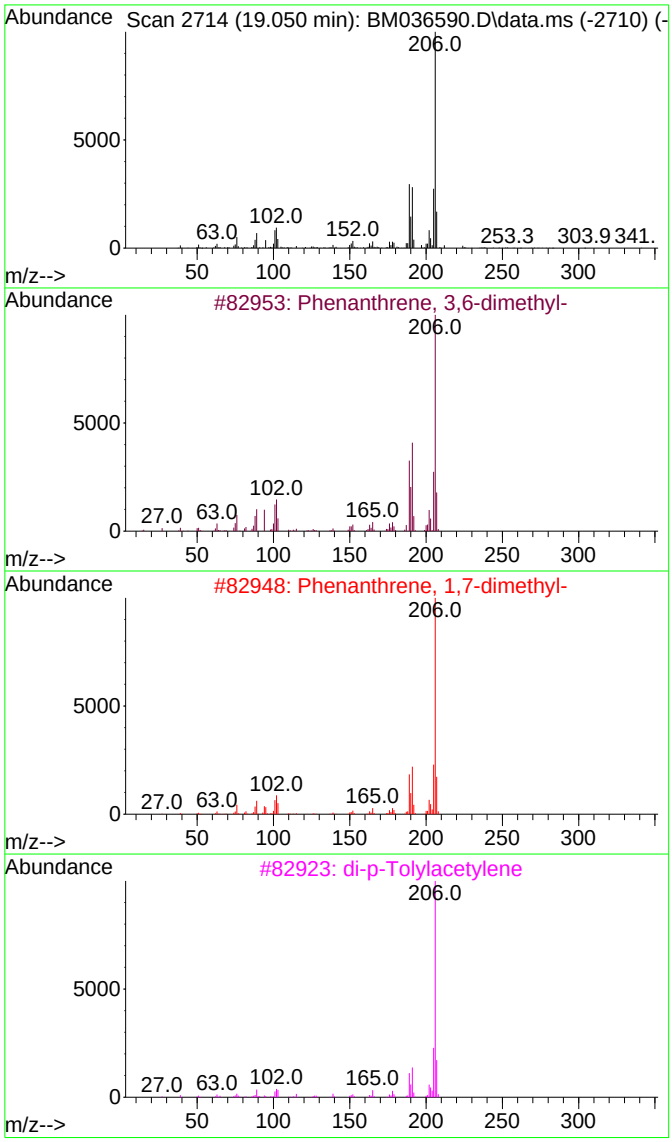
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

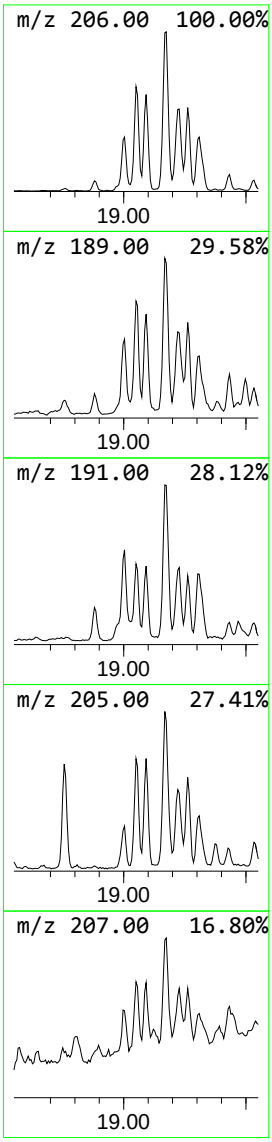
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenanthrene, 3,6-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.050	2.30 ng/ul	681250	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	81
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	81





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Data File : BM036590.D
Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

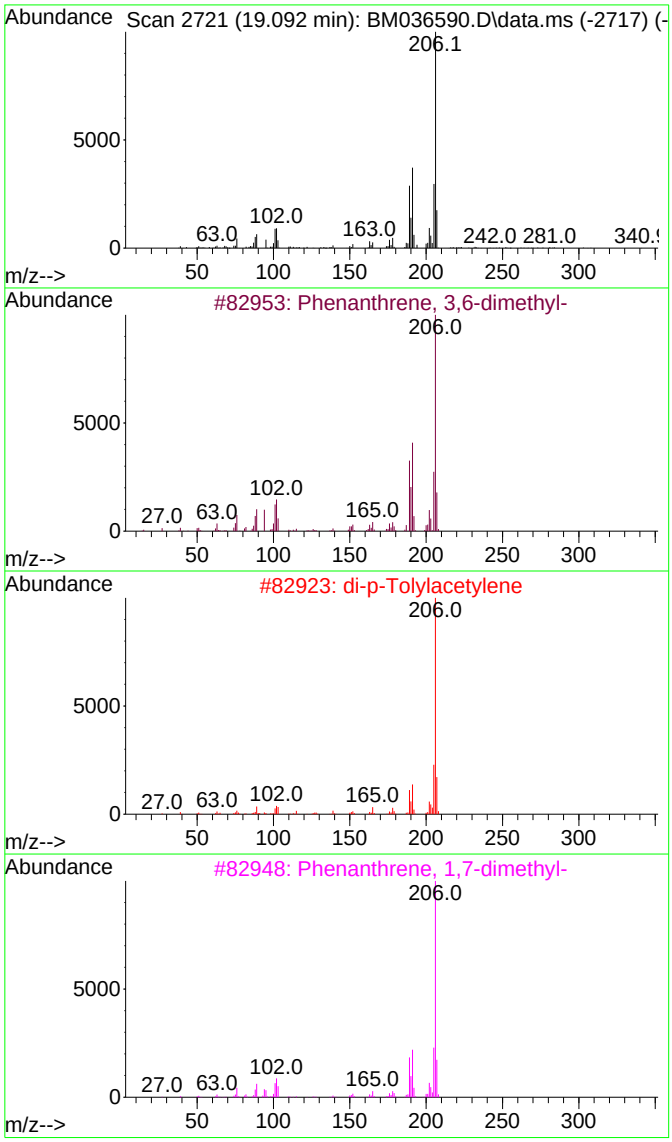
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

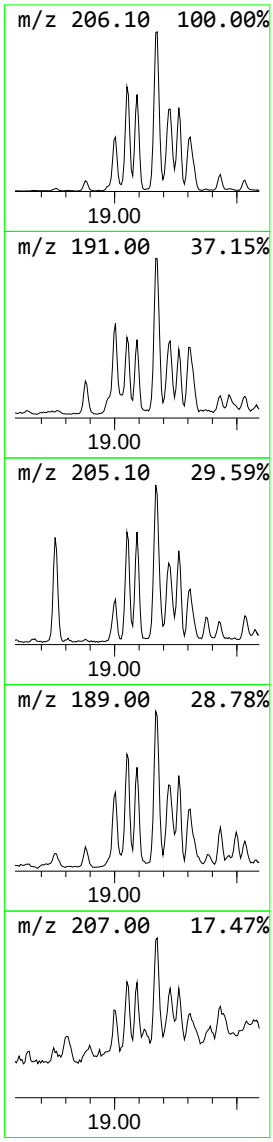
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 di-p-Tolylacetylene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.092	2.03 ng/ul	599982	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	97
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93





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Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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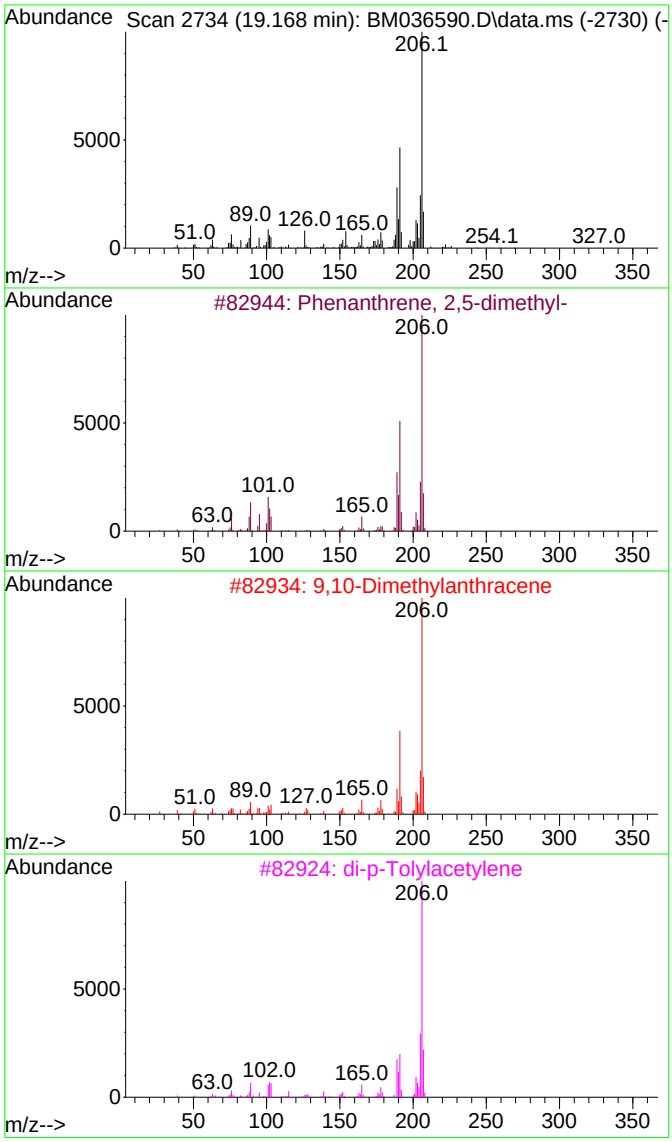
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

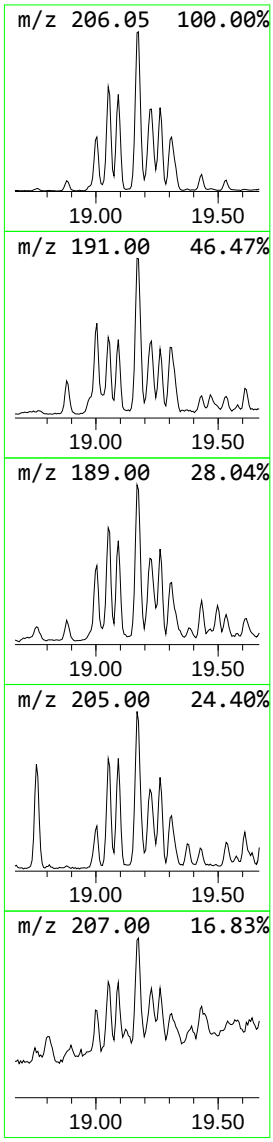
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenanthrene, 2,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.168	4.70 ng/ul	1390870	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	95
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	92
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90





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Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

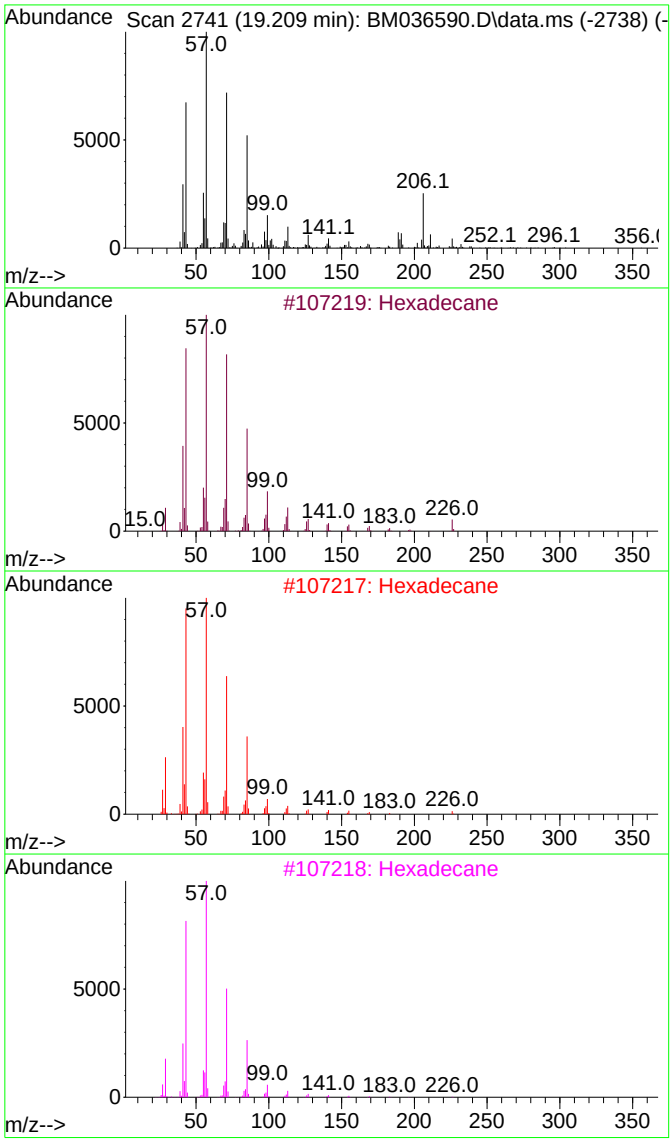
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

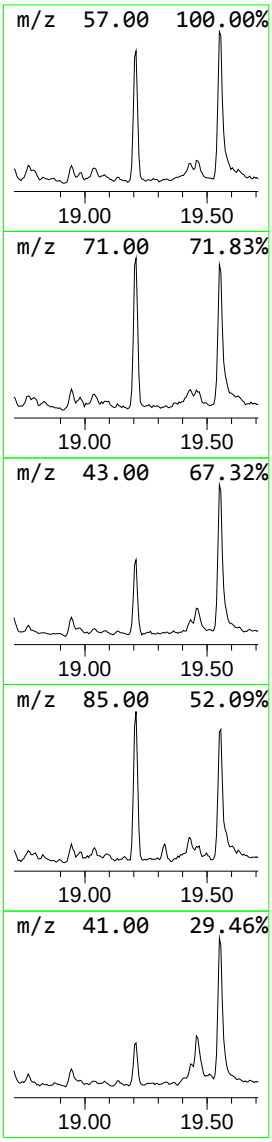
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.209	3.64 ng/ul	1077010	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Hexadecane	226	C16H34	000544-76-3	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Heneicosane	296	C21H44	000629-94-7	76
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	76





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Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

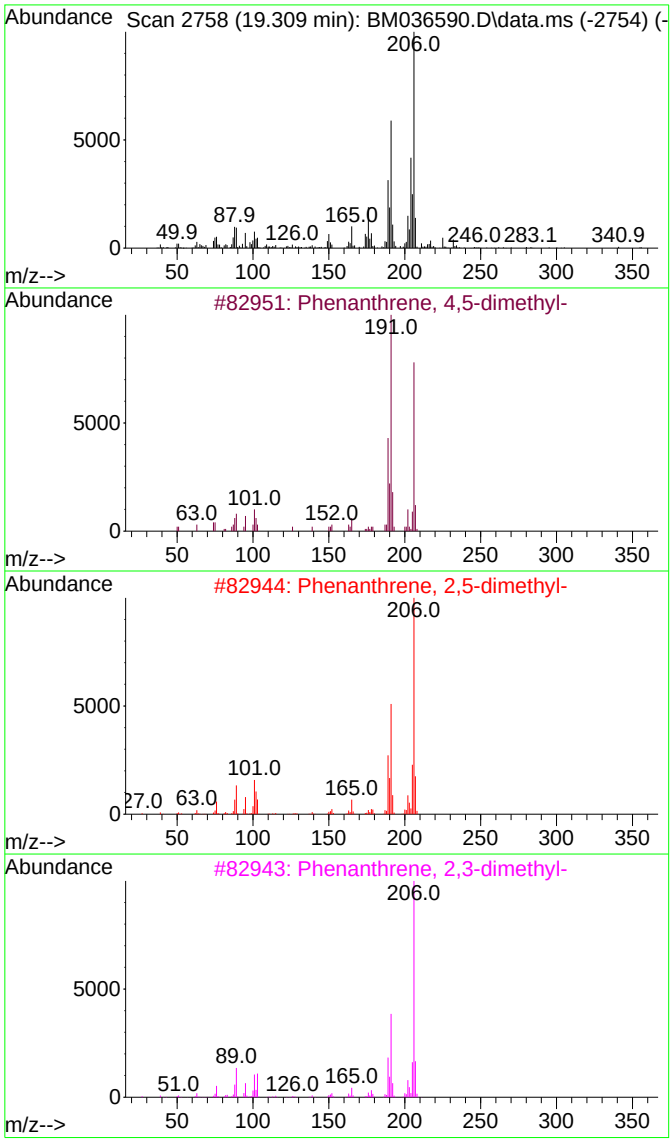
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

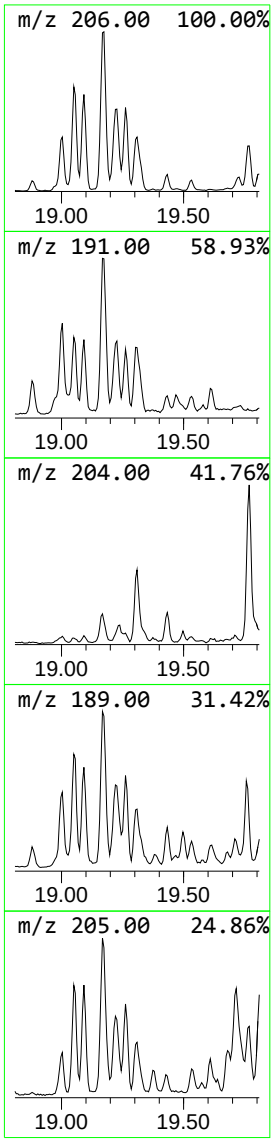
****

Peak Number 24 Phenanthrene, 4,5-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.309	2.47 ng/ul	729670	Phenanthrene-d10	17.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	94
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	86
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	76
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	70
5	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	70





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Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

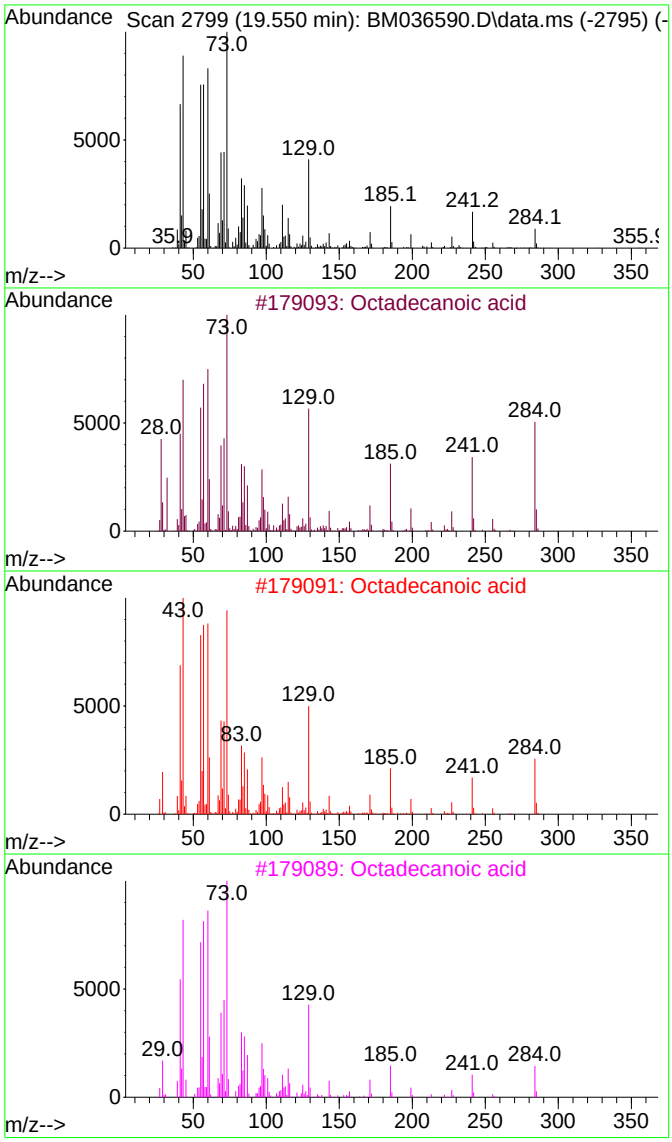
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

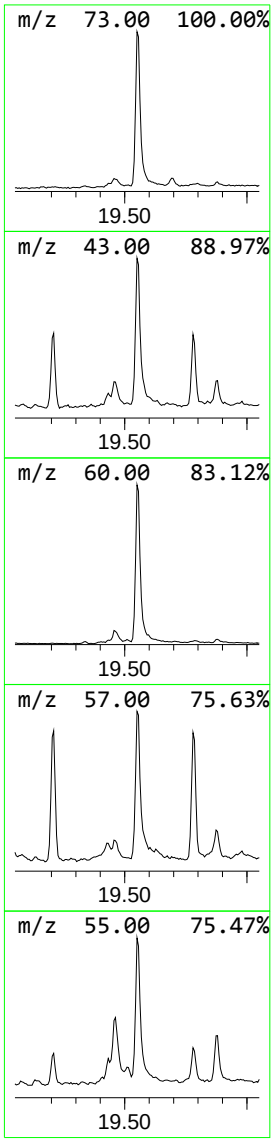
****

Peak Number 25 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.550	5.80 ng/ul	2483890	Chrysene-d12	21.550

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	96





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Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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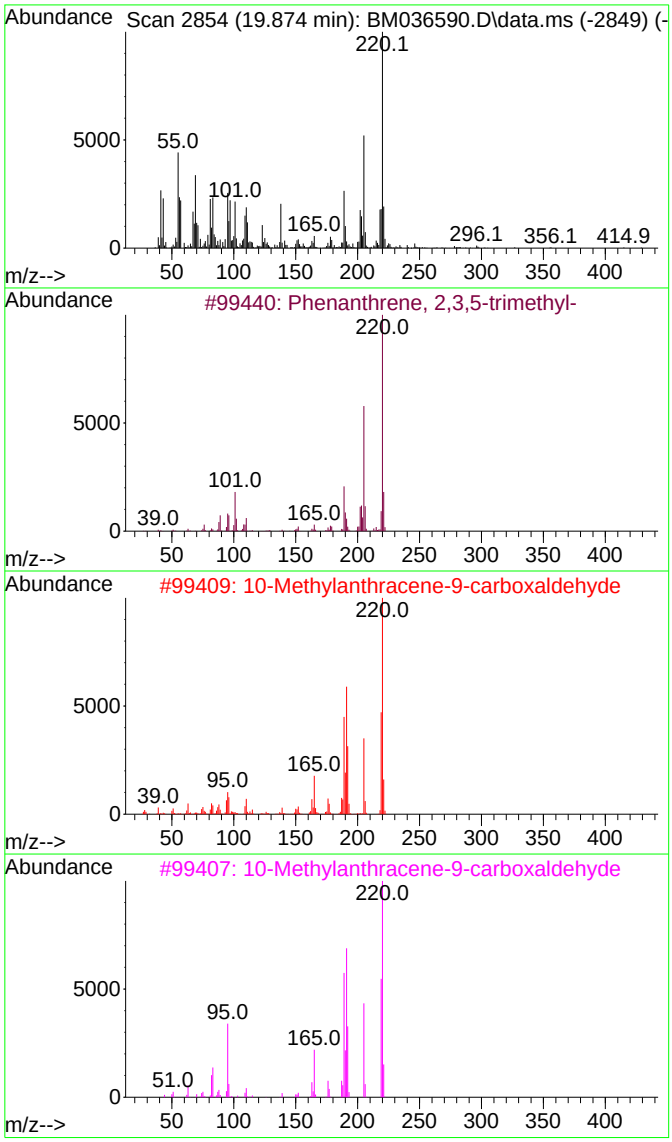
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

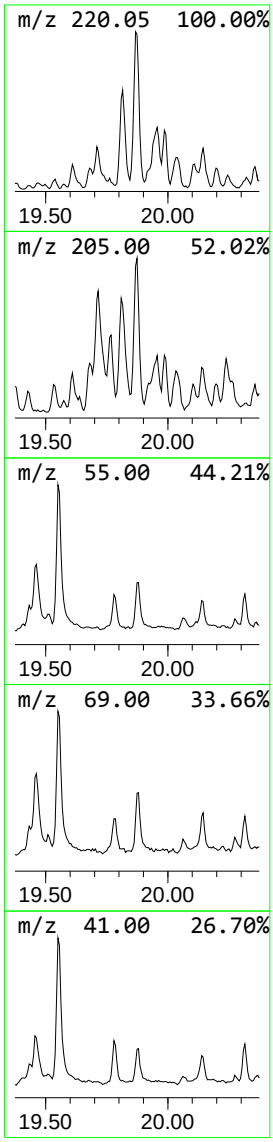
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenanthrene, 2,3,5-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.874	2.79 ng/ul	1196700	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	64
2	10-Methylanthracene-9-carboxalde...	220	C16H12O	007072-00-6	60
3	10-Methylanthracene-9-carboxalde...	220	C16H12O	007072-00-6	49
4	10-Methylanthracene-9-carboxalde...	220	C16H12O	007072-00-6	49
5	1-(4-Methylphenyl)-4-phenylbuta-...	220	C17H16	037985-11-8	49





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Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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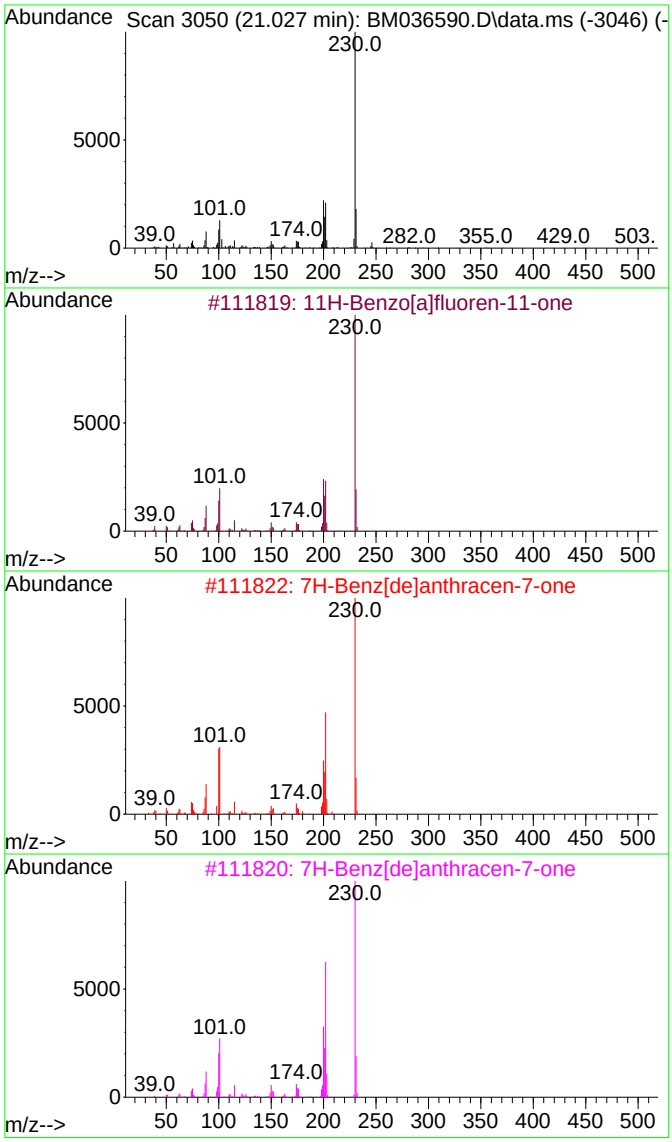
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

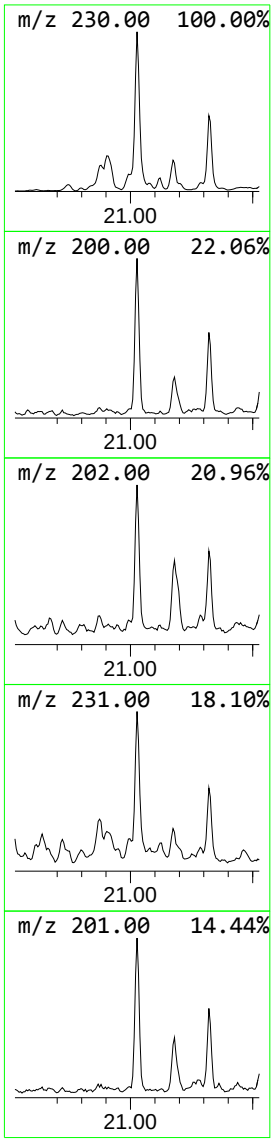
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 11H-Benzo[a]fluoren-11-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.027	3.13 ng/ul	1341100	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
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	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81
5	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	72





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ALS Vial : 18 Sample Multiplier: 1

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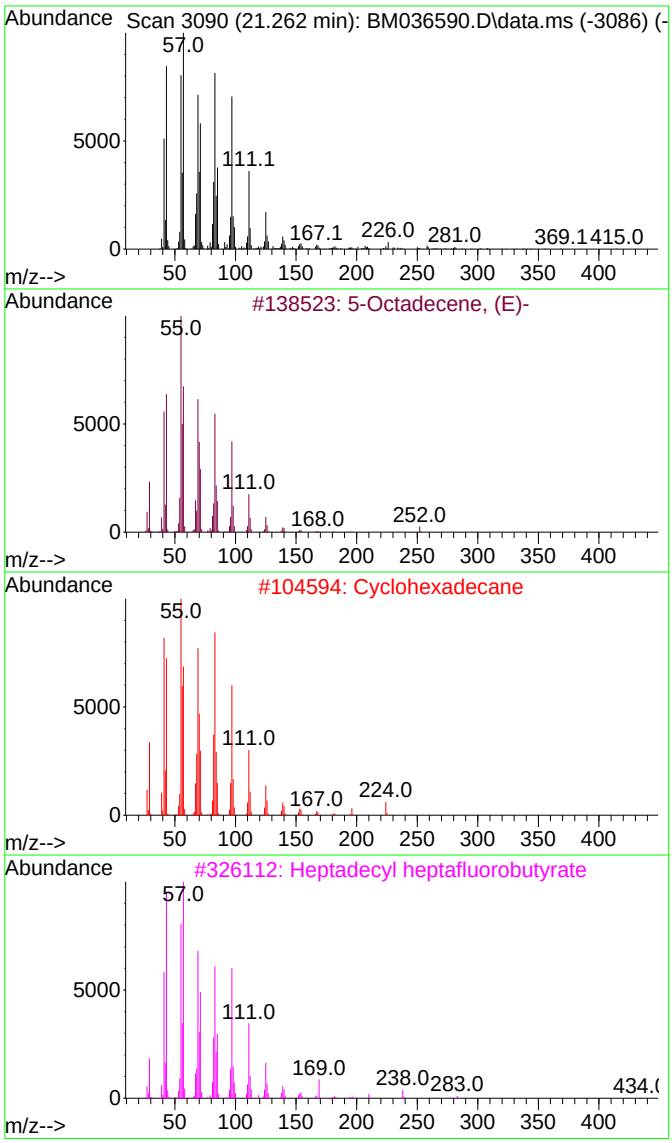
Quant Title : SVOA CALIBRATION

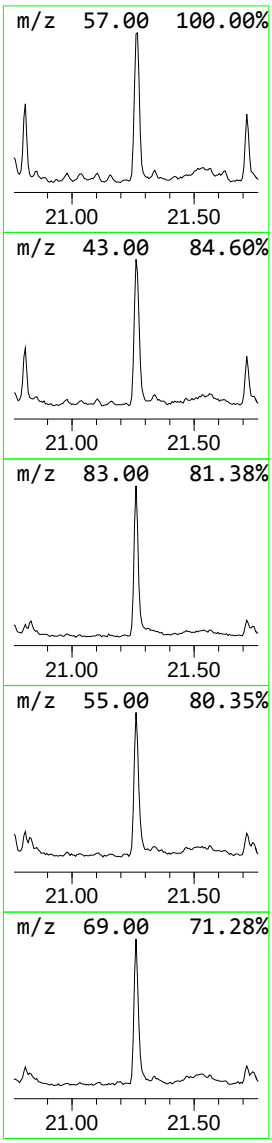
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.262	7.18 ng/ul	3078500	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5	1-Hexacosanol	382	C26H54O	000506-52-5	91





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Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

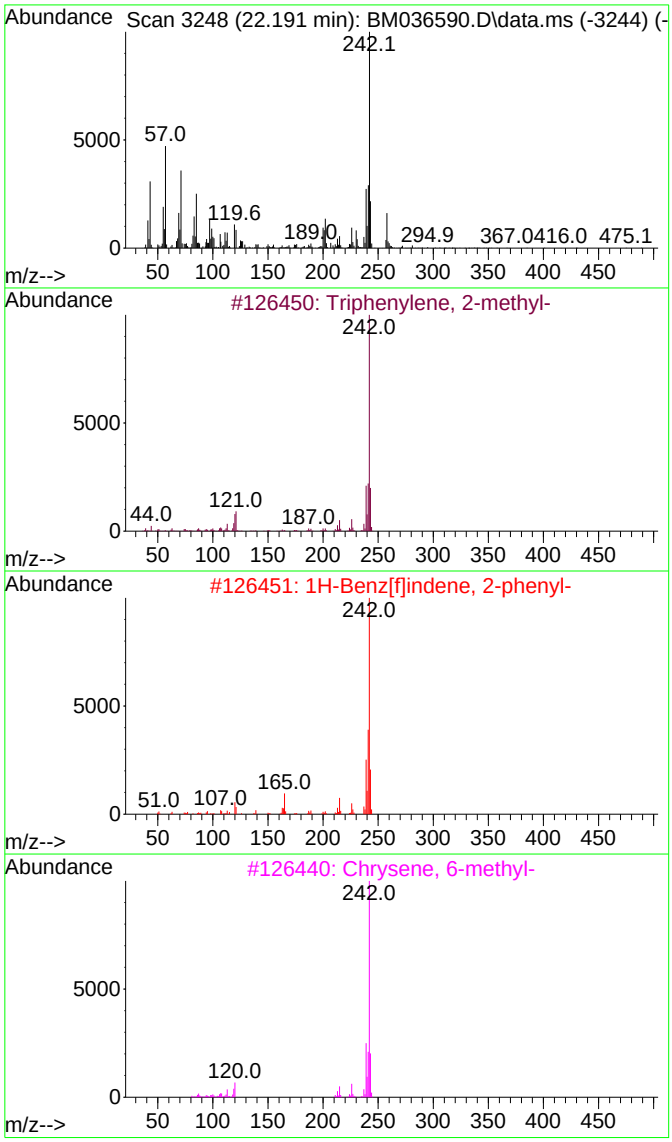
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

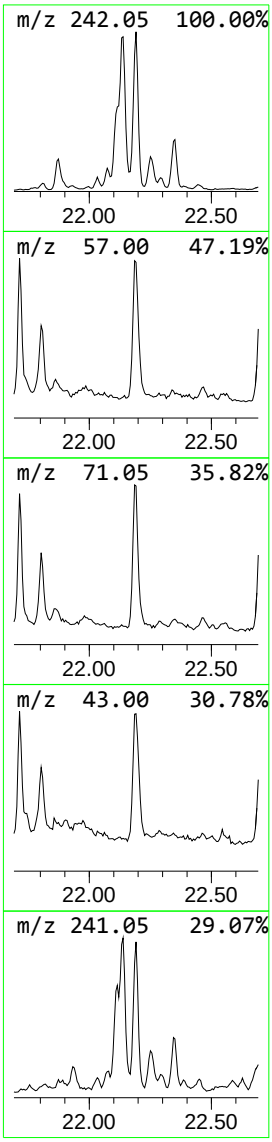
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Triphenylene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.191	3.72 ng/ul	1595140	Chrysene-d12	21.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	96
2	1H-Benz[f]indene, 2-phenyl-	242	C19H14	1000305-22-4	93
3	Chrysene, 6-methyl-	242	C19H14	001705-85-7	93
4	Benz[a]anthracene, 1-methyl-	242	C19H14	002498-77-3	93
5	Chrysene, 1-methyl-	242	C19H14	003351-28-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036590.D
Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

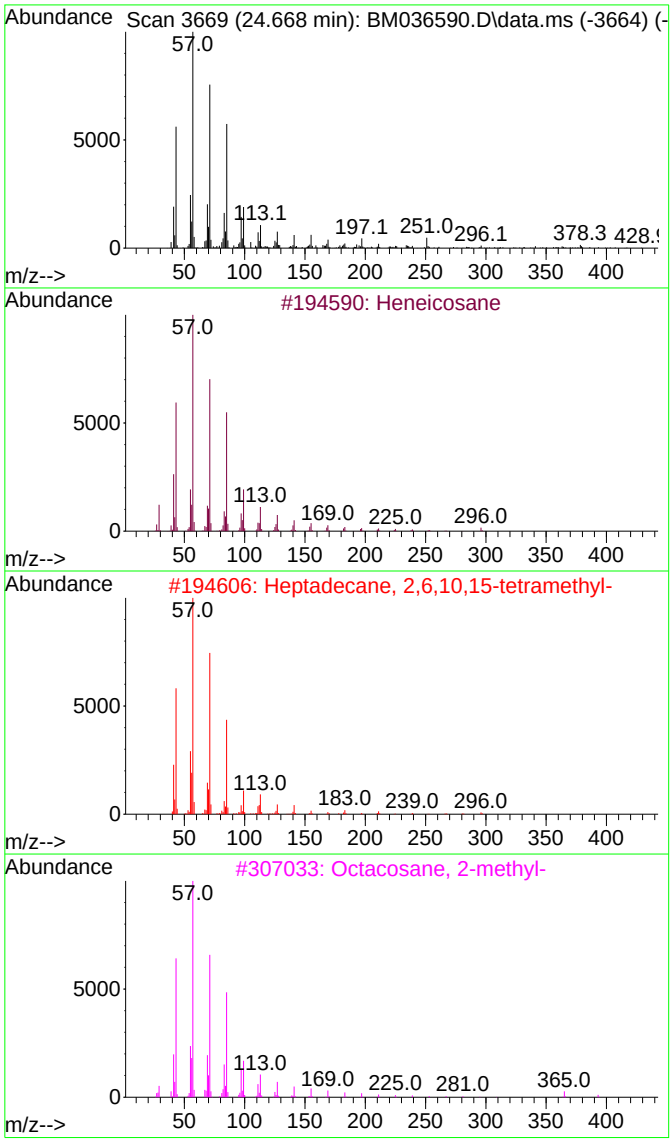
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

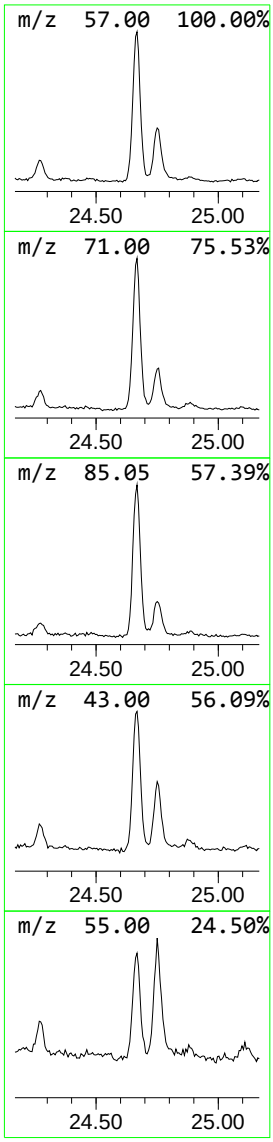
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.668	3.61 ng/ul	948968	Perylene-d12	23.991

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4	Hexacosane	366	C26H54	000630-01-3	90
5	Triacontane	422	C30H62	000638-68-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036590.D
Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

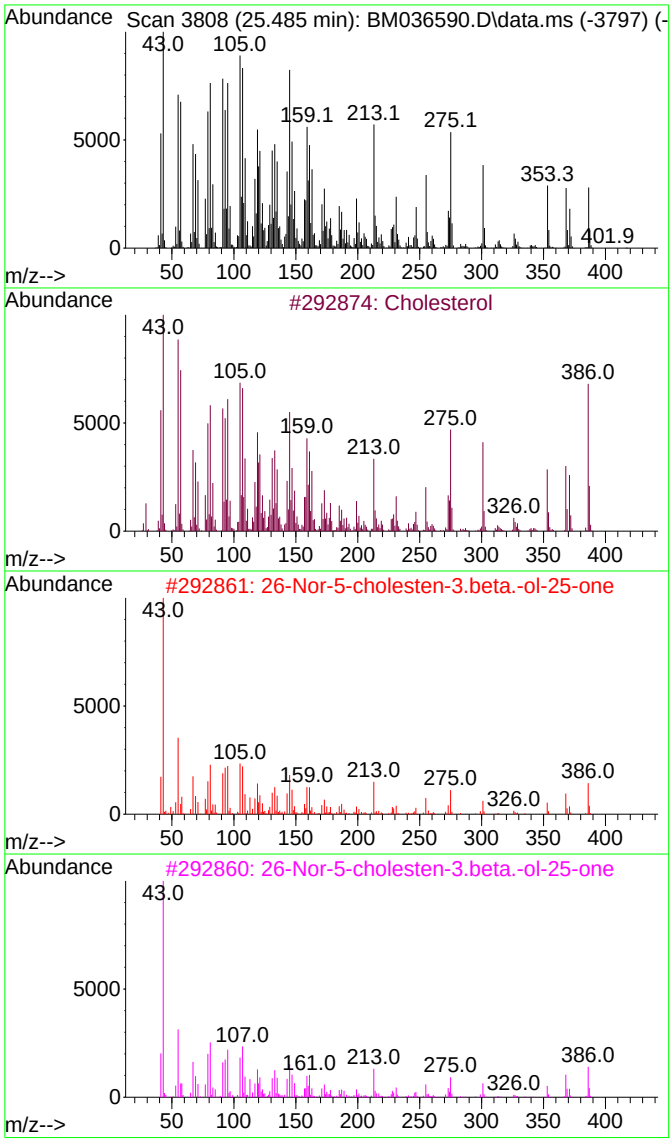
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

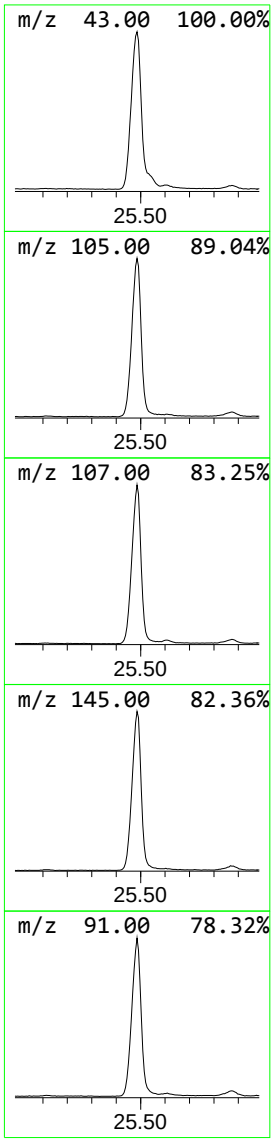
****

Peak Number 31 Cholesterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.485	142.11 ng/ul	37389700	Perylene-d12	23.991

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholesterol	386	C27H46O	000057-88-5	99
2	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	99
3	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	99
4	Cholesterol	386	C27H46O	000057-88-5	95
5	Lathosterol	386	C27H46O	000080-99-9	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036590.D
Acq On : 19 Sep 2022 21:12
Operator : CG/JU
Sample : N4604-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5782

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.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
Butane, 2-metho...	3.122	142.9	ng/ul	18694700	1	8.028	2616740	20.0
2-Pentanone, 4-...	5.104	3.1	ng/ul	405246	1	8.028	2616740	20.0
Ethanol, 2-(2-b...	10.616	8.6	ng/ul	1803430	2	10.839	4193800	20.0
(DEL) Alkane: S...	11.868	2.5	ng/ul	534374	2	10.839	4193800	20.0
(DEL) Alkane: S...	12.257	2.8	ng/ul	583702	2	10.839	4193800	20.0
(DEL) Alkane: S...	13.486	2.9	ng/ul	802358	3	14.651	5480720	20.0
Naphthalene, 1,...	13.815	2.2	ng/ul	610532	3	14.651	5480720	20.0
(DEL) Alkane: S...	14.551	2.3	ng/ul	630206	3	14.651	5480720	20.0
Naphthalene, 1,...	15.051	2.1	ng/ul	586145	3	14.651	5480720	20.0
(DEL) Alkane: S...	16.362	3.3	ng/ul	961276	4	17.386	5917950	20.0
(DEL) Alkane: S...	17.151	3.0	ng/ul	893331	4	17.386	5917950	20.0
Anthrone	17.698	2.2	ng/ul	654942	4	17.386	5917950	20.0
(DEL) Alkane: S...	17.892	2.4	ng/ul	703885	4	17.386	5917950	20.0
n-Hexadecanoic ...	18.286	12.8	ng/ul	3799360	4	17.386	5917950	20.0
1H-Cyclopropa[l...	18.445	3.5	ng/ul	1022310	4	17.386	5917950	20.0
Phenanthrene, 2...	18.492	2.5	ng/ul	743755	4	17.386	5917950	20.0
(DEL) Alkane: S...	18.580	3.7	ng/ul	1085200	4	17.386	5917950	20.0
Naphthalene, 2-...	18.756	4.3	ng/ul	1256710	4	17.386	5917950	20.0
9,10-Anthracene...	18.792	2.4	ng/ul	709556	4	17.386	5917950	20.0
Phenanthrene, 3...	19.050	2.3	ng/ul	681250	4	17.386	5917950	20.0
di-p-Tolylacety...	19.092	2.0	ng/ul	599982	4	17.386	5917950	20.0
Phenanthrene, 2...	19.168	4.7	ng/ul	1390870	4	17.386	5917950	20.0
(DEL) Alkane: S...	19.209	3.6	ng/ul	1077010	4	17.386	5917950	20.0
Phenanthrene, 4...	19.309	2.5	ng/ul	729670	4	17.386	5917950	20.0
Octadecanoic acid	19.550	5.8	ng/ul	2483890	5	21.550	8569950	20.0
Phenanthrene, 2...	19.874	2.8	ng/ul	1196700	5	21.550	8569950	20.0
11H-Benzo[a]flu...	21.027	3.1	ng/ul	1341100	5	21.550	8569950	20.0
(DEL) Alkane: S...	21.262	7.2	ng/ul	3078500	5	21.550	8569950	20.0
Triphenylene, 2...	22.191	3.7	ng/ul	1595140	5	21.550	8569950	20.0
(DEL) Alkane: S...	24.668	3.6	ng/ul	948968	6	23.991	5262110	20.0
Cholesterol	25.485	142.1	ng/ul	37389700	6	23.991	5262110	20.0