LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

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-BP072421.M
Title : SVOA CALIBRATION

Signal : TIC: BP006598.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.693	99	103	115	rBV	282796	504601	7.32%	0.325%
2	6.934	643	654	660	rVV	1349534	2447834	35.50%	1.578%
3	7.099	676	682	688	rBV	1223496	1872891	27.16%	1.207%
4	7.287	708	714	725	rVV	1459018	2293834	33.27%	1.479%
5	7.381	725	730	738	rVB2	175500	348105	5.05%	0.224%
6	7.752	784	793	799	rBV2	969446	1805151	26.18%	1.164%
7	8.463	908	914	920	rVV	1395256	2191268	31.78%	1.412%
8	8.910	983	990	997	rVV	1467816	2543463	36.89%	1.639%
9	8.975	997	1001	1010	rVB	327314	509257	7.39%	0.328%
10	9.622	1104	1111	1117	rBV	1270938	2163946	31.39%	1.395%
11	10.157	1191	1202	1211	rVB	1706418	2910312	42.21%	1.876%
12	10.328	1223	1231	1239	rVB	216964	394421	5.72%	0.254%
13	10.534	1256	1266	1271	rVV2	1474310	2944249	42.70%	1.898%
14	10.581	1271	1274	1281	rVV	188994	337120	4.89%	0.217%
15	10.681	1281	1291	1301	rVV2	989105	2302519	33.40%	1.484%
16	11.569	1436	1442	1447	rBV	563305	910179	13.20%	0.587%
17	11.969	1504	1510	1520	rVV	587875	928291	13.46%	0.598%
18	12.198	1540	1549	1556	rVB2	383273	723345	10.49%	0.466%
19	12.416	1579	1586	1591	rBV	266419	406254	5.89%	0.262%
20	12.922	1668	1672	1677	rVV	355149	466478	6.77%	0.301%
21	13.216	1714	1722	1726	rVV	912462	1296605	18.81%	0.836%
22	13.698	1800	1804	1809	rVV	495197	853295	12.38%	0.550%
23	13.751	1809	1813	1817	rVV	374454	594953	8.63%	0.383%
24	13.804	1817	1822	1827	rVV	3085507	4538237	65.82%	2.925%
25	13.875	1829	1834	1838	rVV	447418	680183	9.87%	0.438%
26	13.939	1842	1845	1848	rVV	238932	336540	4.88%	0.217%
27	14.075	1861	1868	1879	rVB	3511366	5442417	78.94%	3.508%
28	14.292	1898	1905	1910	rVB	1069875	1393873	20.22%	0.898%
29	14.381	1910	1920	1926	rBV	1963643	3297951	47.83%	2.126%
30	14.439	1926	1930	1933	rBV4	228483	408142	5.92%	0.263%
31	14.598	1951	1957	1960	rBV	933715	1538999	22.32%	0.992%
32	14.634	1960	1963	1975	rVV	1111001	2121667	30.77%	1.368%
33	14.781	1977	1988	1995	rVV3	669595	1880933	27.28%	1.212%
34	14.857	1996	2001	2006	rVB	377065	590148	8.56%	0.380%
35	14.910	2006	2010	2019	rVB3	212752	400576	5.81%	0.258%
36	15.004	2019	2026	2030	rBV2	359399	683863	9.92%	0.441%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

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-BP072421.M
Title : SVOA CALIBRATION

37	15.051	2030	2034	2039	rVB	366217	503203	7.30%	0.324%
38	15.175	2048	2055	2058	rBV	345576	612112	8.88%	0.395%
39	15.245	2063	2067	2071	rVV	1204320	1433763	20.80%	0.924%
40	15.375	2082	2089	2095	rVV	3913237	6147984	89.17%	3.963%
41	15.504	2102	2111	2116	rBV3	819163	1364962	19.80%	0.880%
42	15.651	2131	2136	2141	rVB2	270649	422209	6.12%	0.272%
43	15.728	2141	2149	2156	rVB3	334664	697356	10.11%	0.449%
44	15.869	2166	2173	2182	rVB6	270972	778016	11.28%	0.501%
45	15.963	2182	2189	2194	rBV4	199006	417211	6.05%	0.269%
46	16.028	2195	2200	2209	rBV5	194932	388736	5.64%	0.251%
47	16.110	2209	2214	2222	rBV	1647294	2624144	38.06%	1.691%
48	16.669	2305	2309	2313	rBV3	288728	474811	6.89%	0.306%
49	16.710	2313	2316	2319	rVV3	336481	468747	6.80%	0.302%
50	16.792	2325	2330	2337	rBV4	451707	792871	11.50%	0.511%
51	16.863	2337	2342	2346	rBV	366646	700683	10.16%	0.452%
52	16.910	2346	2350	2354	rVB	1375841	1712592	24.84%	1.104%
53	16.957	2354	2358	2366	rVB5	315201	561271	8.14%	0.362%
54	17.051	2370	2374	2379	rBV	240069	323986	4.70%	0.209%
55	17.133	2381	2388	2392	rBV	2031605	3168238	45.95%	2.042%
56	17.175	2392	2395	2399	rVB	1316520	1668755	24.20%	1.076%
57	17.233	2399	2405	2416	rVB2	4257673	6348511	92.08%	4.092%
58	17.328	2416	2421	2426	rBV2	308163	590147	8.56%	0.380%
59	17.451	2438	2442	2448	rVB2	502923	732756	10.63%	0.472%
60	17.651	2472	2476	2480	rVV	1362409	1580731	22.93%	1.019%
61	17.716	2484	2487	2491	rVB	339332	409761	5.94%	0.264%
62	17.927	2519	2523	2527	rVV2	350096	512961	7.44%	0.331%
63	18.004	2529	2536	2539	rVV2	861582	1632504	23.68%	1.052%
64	18.051	2539	2544	2552	rVV2	2614873	4133428	59.95%	2.664%
65	18.127	2552	2557	2562	rVV7	208642	616521	8.94%	0.397%
66	18.186	2562	2567	2571	rVV2	1312241	2010816	29.16%	1.296%
67	18.227	2571	2574	2581	rVV	751649	1034681	15.01%	0.667%
68	18.327	2585	2591	2598	rVV	1659286	2748824	39.87%	1.772%
69	18.386	2598	2601	2606	rVB2	297168	421416	6.11%	0.272%
70	18.492	2615	2619	2623	rBV2	764486	1062666	15.41%	0.685%
71	18.727	2653	2659	2663	rBV3	390355	637912	9.25%	0.411%
72	18.780	2664	2668	2671	rVV	395864	512893	7.44%	0.331%
73	18.816	2671	2674	2678	rVB	299615	378157	5.48%	0.244%
74	18.898	2683	2688	2691	rVV	1303046	1960173	28.43%	1.263%
75	18.939	2691	2695	2700	rVV2	1702932	2395266	34.74%	1.544%
76	18.986	2700	2703	2707	rVV	543778	657920	9.54%	0.424%

LSC Area Percent Report

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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

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-BP072421.M
Title : SVOA CALIBRATION

77	19.039	2707	2712	2719	rVB3	407039	888579	12.89%	0.573%
78	19.151	2726	2731	2736	rBV2	2329382	3081110	44.69%	1.986%
79	19.222	2739	2743	2746	rBV	405413	502934	7.29%	0.324%
80	19.480	2781	2787	2789	rBV	4933606	6894637	100.00%	4.444%
81	19.580	2800	2804	2809	rVB2	590343	935420	13.57%	0.603%
82	19.739	2828	2831	2836	rVB3	236976	317160	4.60%	0.204%
83	19.821	2840	2845	2854	rBV5	500092	1282065	18.60%	0.826%
84	19.945	2862	2866	2870	rBV2	332258	626899	9.09%	0.404%
85	19.986	2870	2873	2876	rVV	526655	659853	9.57%	0.425%
86	20.021	2876	2879	2883	rVB	1186310	1290043	18.71%	0.832%
87	20.086	2887	2890	2894	rBV	258138	381641	5.54%	0.246%
88	20.280	2920	2923	2926	rBV	268681	325539	4.72%	0.210%
89	20.504	2958	2961	2964	rBV	937282	945931	13.72%	0.610%
90	20.721	2995	2998	3004	rVB2	810330	1109282	16.09%	0.715%
91	20.957	3034	3038	3044	rBV	1836737	2261489	32.80%	1.458%
92	21.233	3079	3085	3089	rBV2	2783998	4893498	70.98%	3.154%
93	21.268	3089	3091	3099	rVB2	1151866	1661431	24.10%	1.071%
94	21.392	3109	3112	3117	rBV2	821613	1164132	16.88%	0.750%
95	21.845	3186	3189	3196	rBV3	900999	1740351	25.24%	1.122%
96	22.863	3357	3362	3366	rBV2	1318137	2614129	37.92%	1.685%
97	23.421	3451	3457	3461	rBV2	2937270	5302521	76.91%	3.418%
98	23.562	3476	3481	3487	rVB2	1335639	2591080	37.58%	1.670%
99	24.180	3582	3586	3594	rVB	817804	1550118	22.48%	0.999%
100	24.274	3598	3602	3610	rVB2	685075	1422947	20.64%	0.917%

Sum of corrected areas: 155144383

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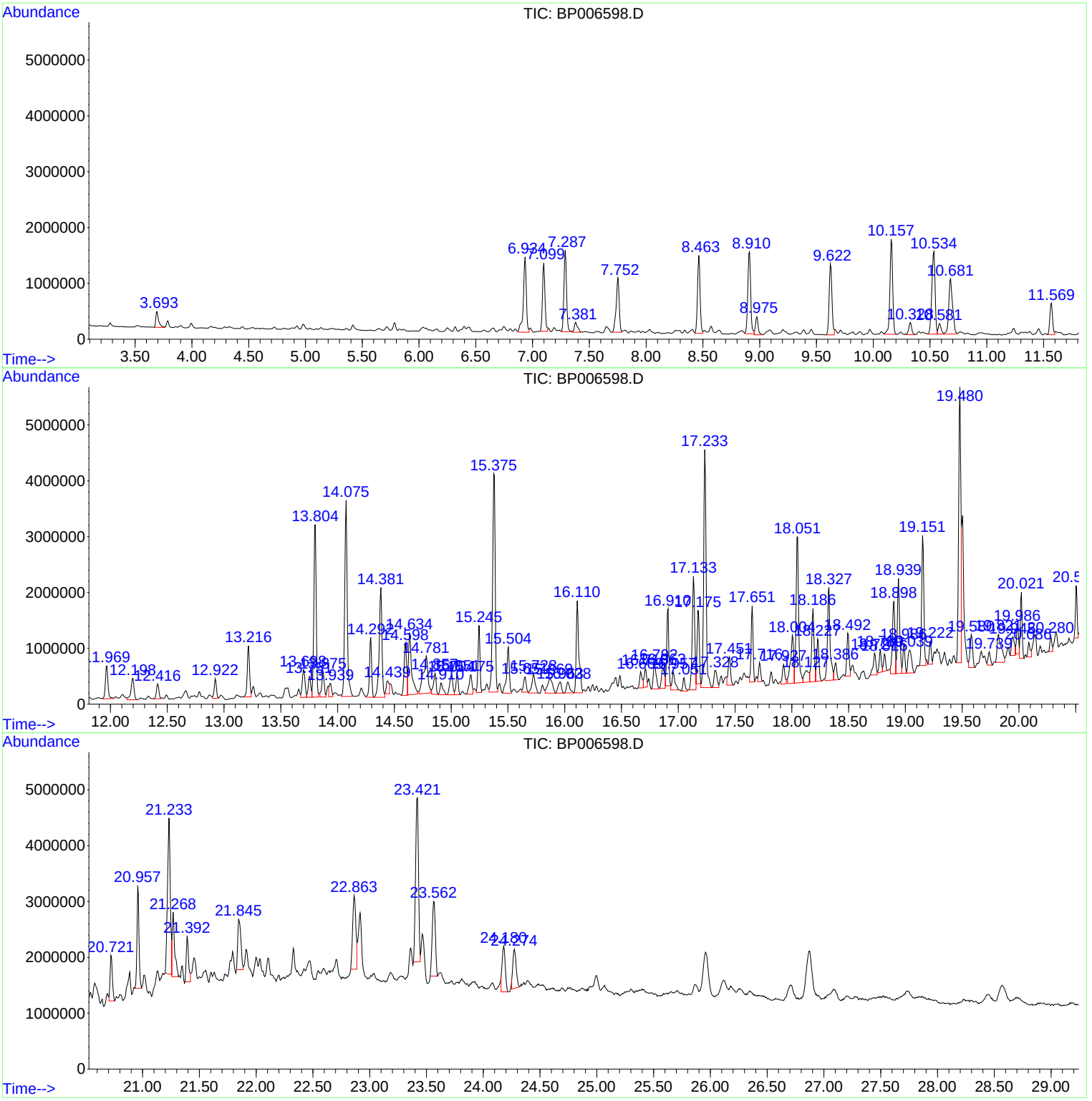
Instrument :
BNA_P
ClientSampleId :
C00A7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

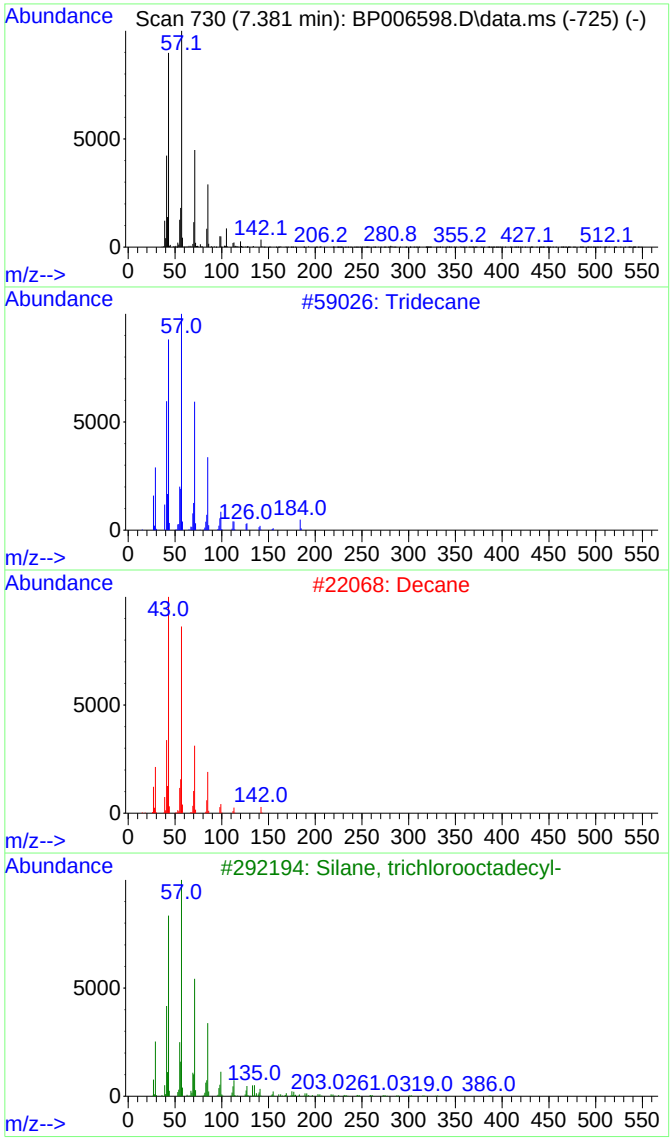
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

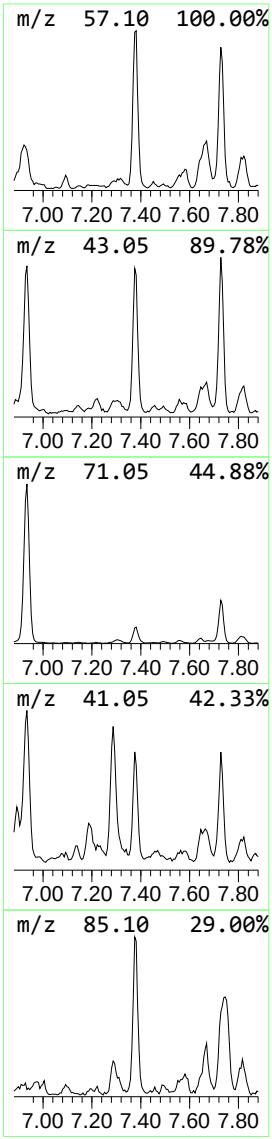
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.380	3.86 ng/ul	348105	1,4-Dichlorobenzene-d4	7.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Decane	142	C10H22	000124-18-5	87
3	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	87
4	Undecane	156	C11H24	001120-21-4	83
5	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A7

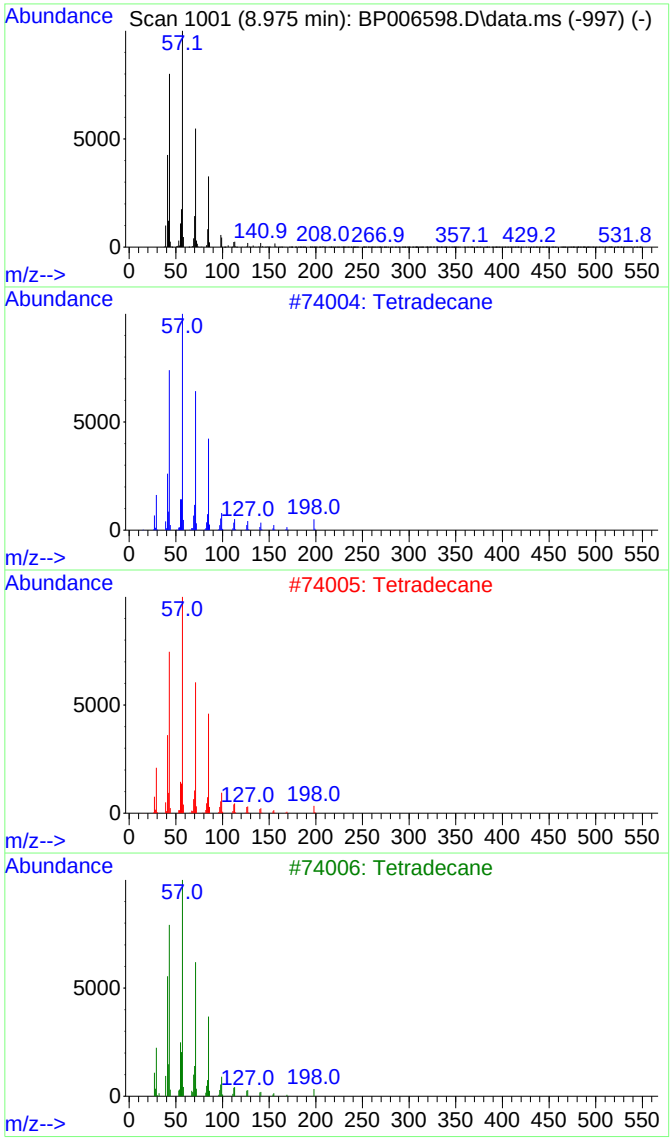
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

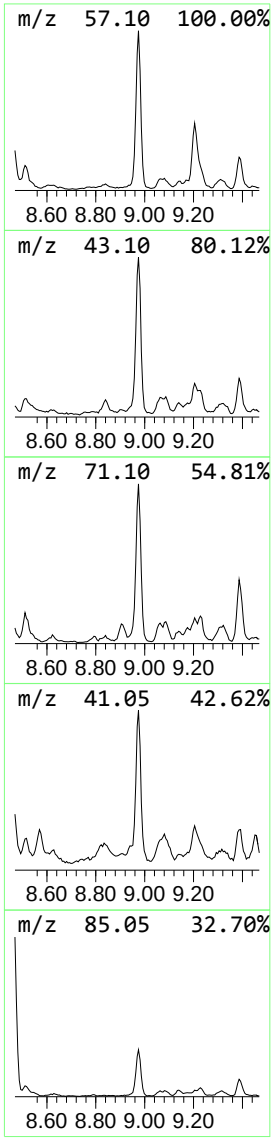
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.970	5.64 ng/ul	509257	1,4-Dichlorobenzene-d4	7.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Tetradecane	198	C14H30	000629-59-4	91
4	Hexatriacontane	507	C36H74	000630-06-8	91
5	Nonadecane	268	C19H40	000629-92-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
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Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

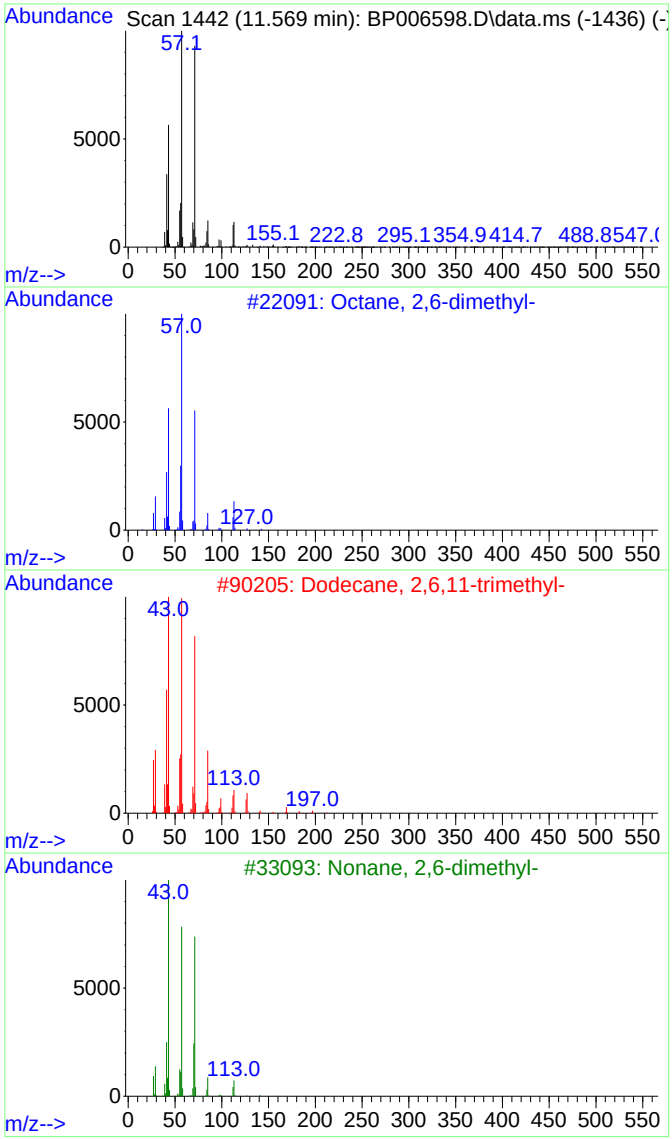
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

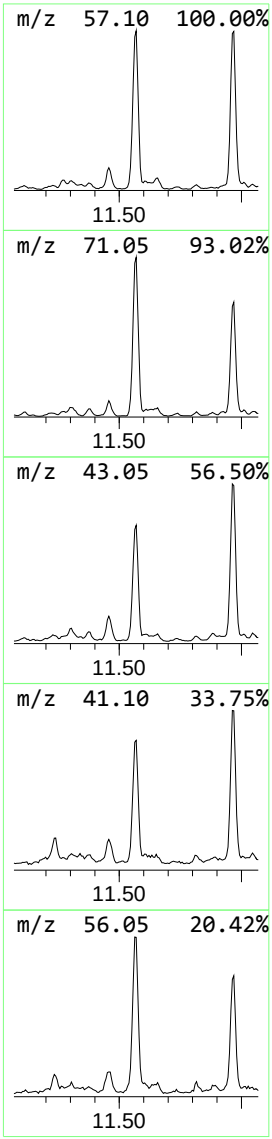
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.570	6.18 ng/ul	910179	Naphthalene-d8	10.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80
4	Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	72
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

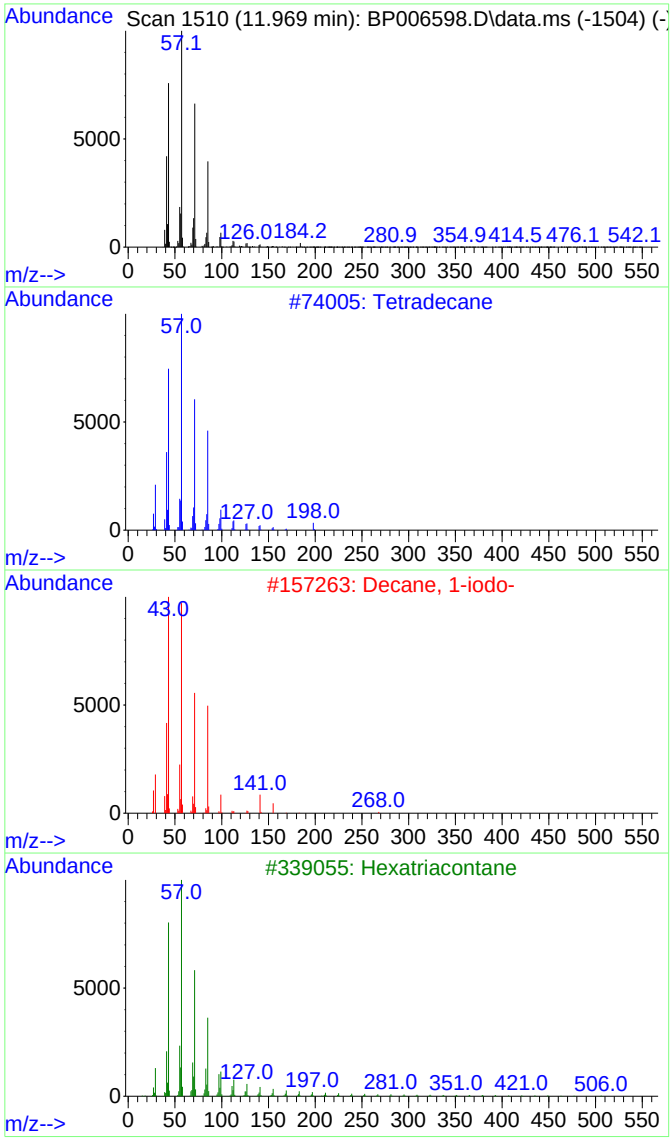
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

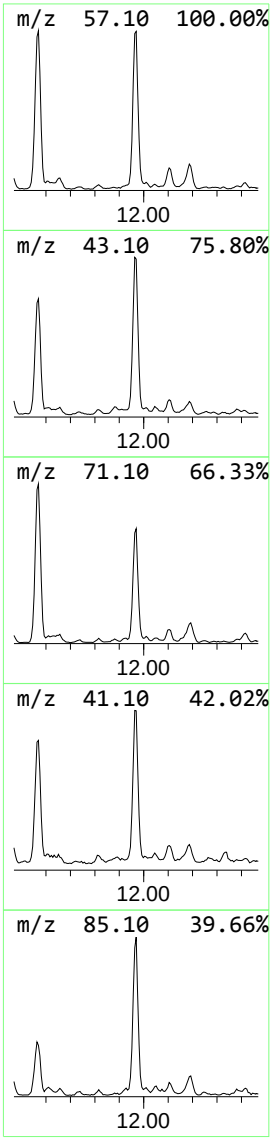
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.970	6.31 ng/ul	928291	Naphthalene-d8	10.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	90
3	Hexatriacontane	507	C36H74	000630-06-8	87
4	Pentacosane	352	C25H52	000629-99-2	87
5	Nonadecane	268	C19H40	000629-92-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

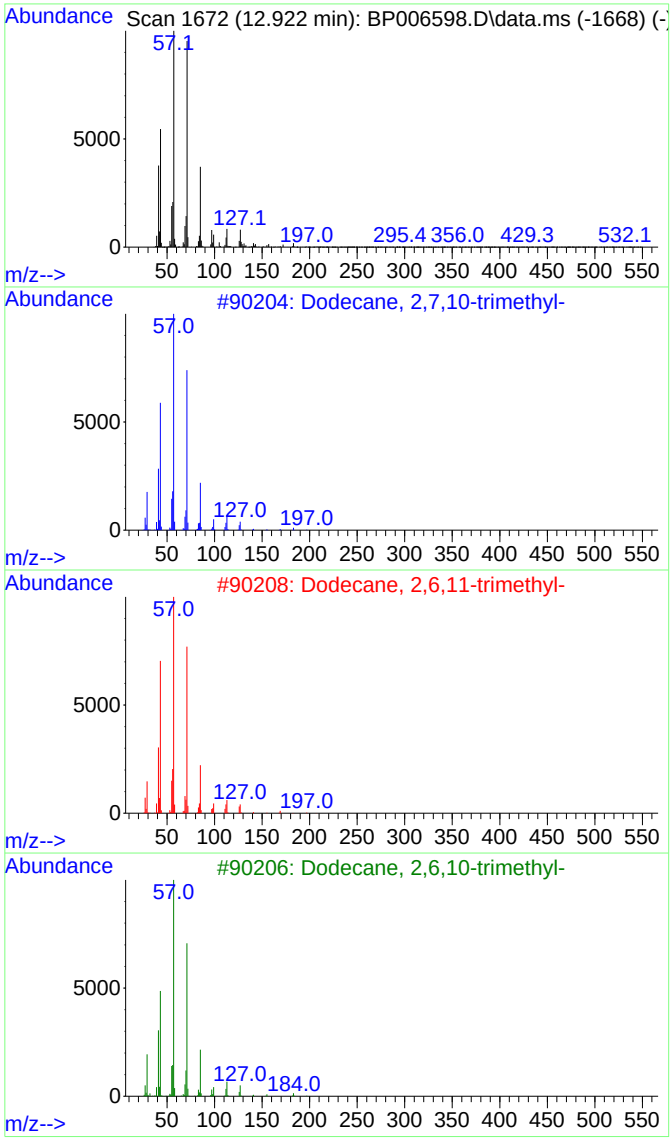
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

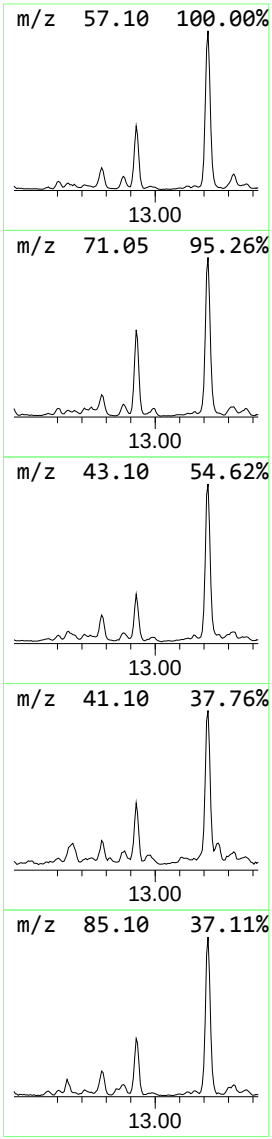
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	2.83 ng/ul	466478	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
5	Heptacosane	380	C27H56	000593-49-7	62





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A7

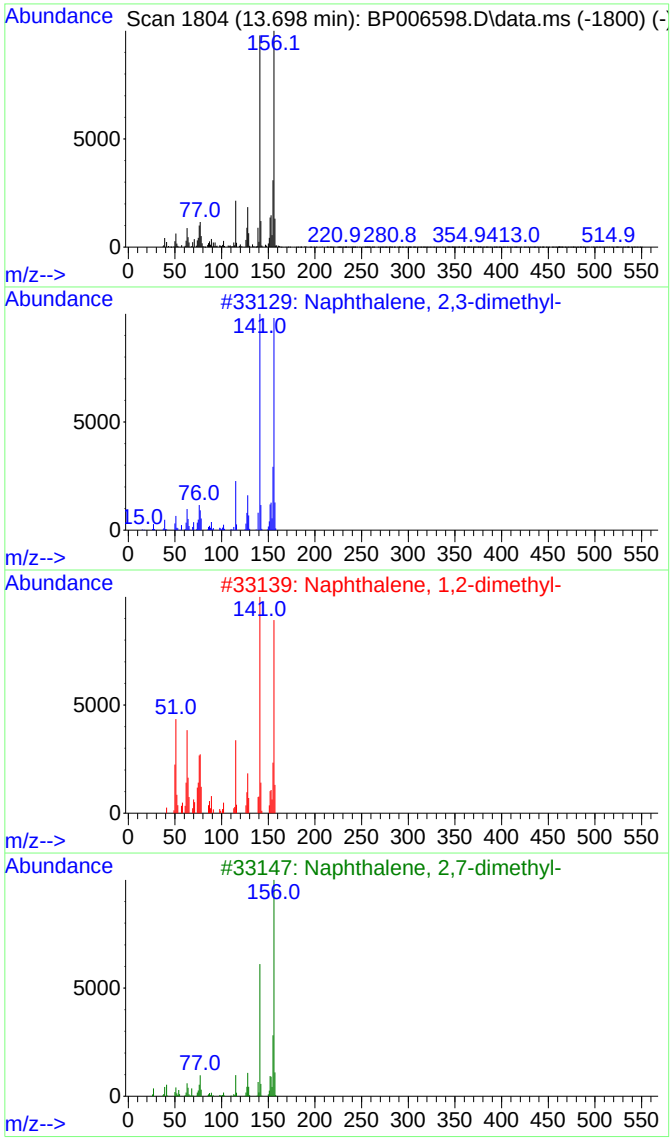
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

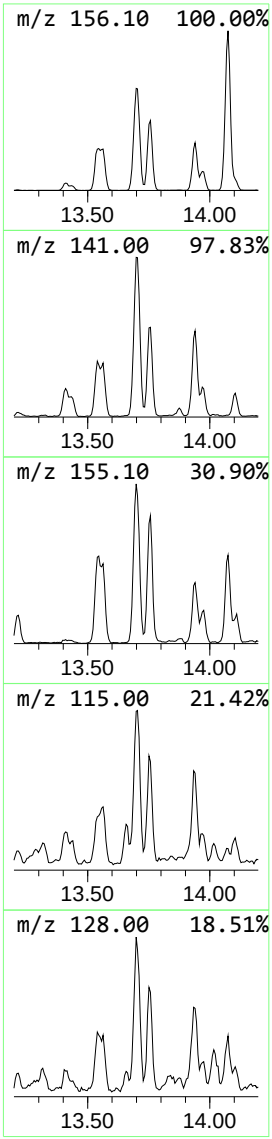
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.700	5.17 ng/ul	853295	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A7

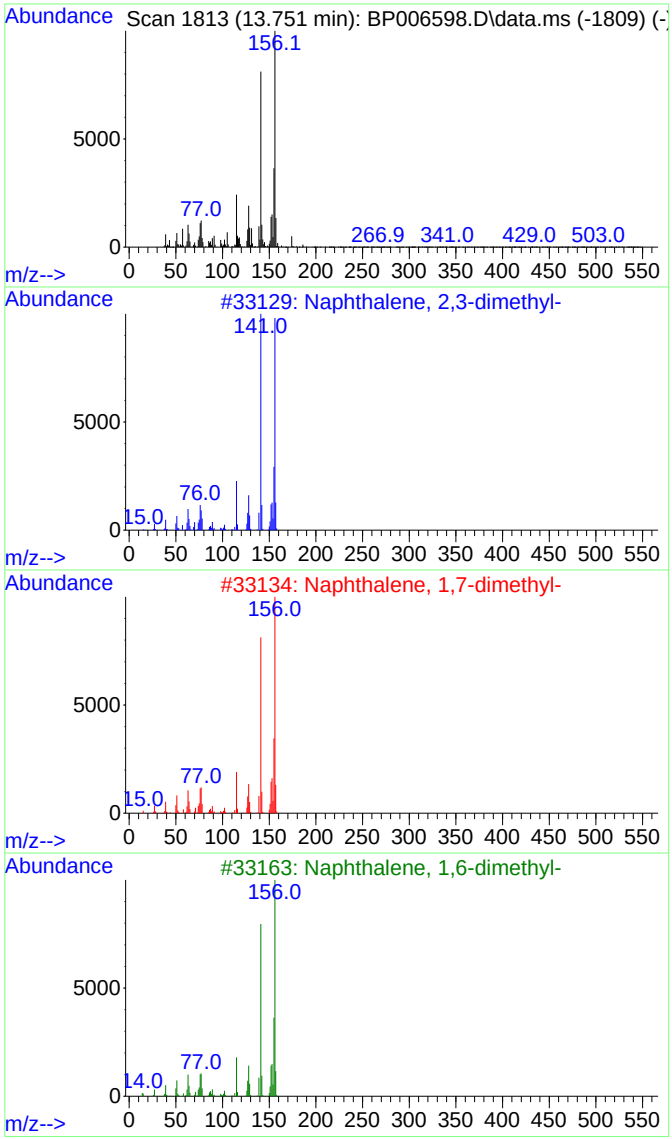
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

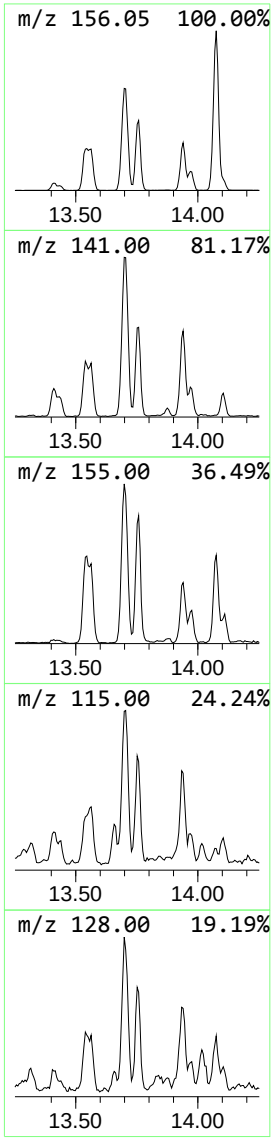
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1,7-dimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.750	3.61 ng/ul	594953	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





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Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

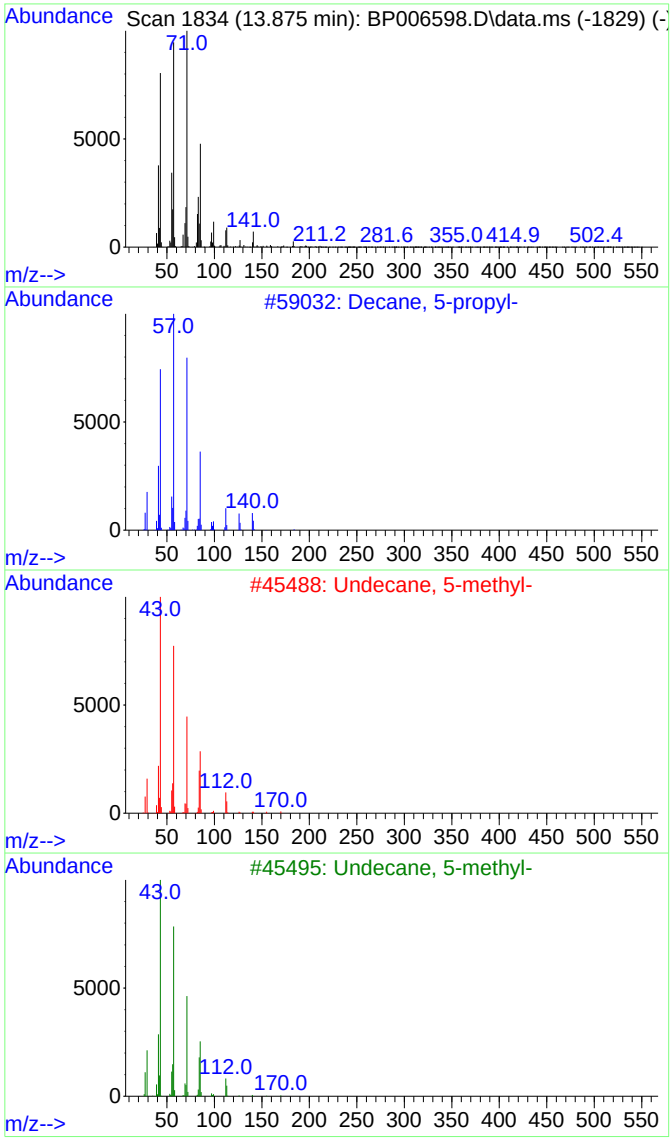
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

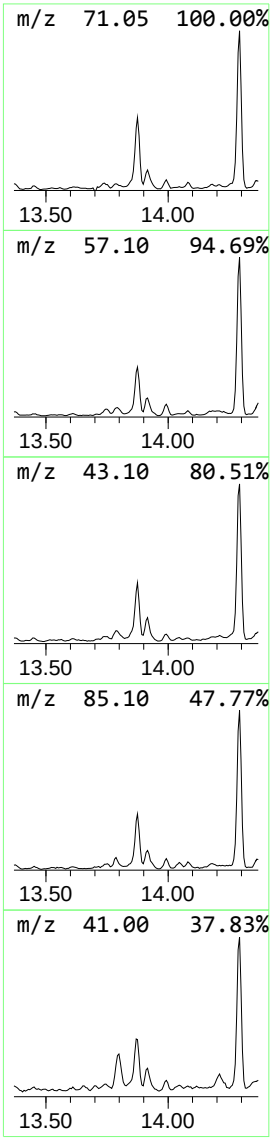
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.870	4.12 ng/ul	680183	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-	184	C13H28	017312-62-8	81
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	68
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	64
4	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	62
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	62





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

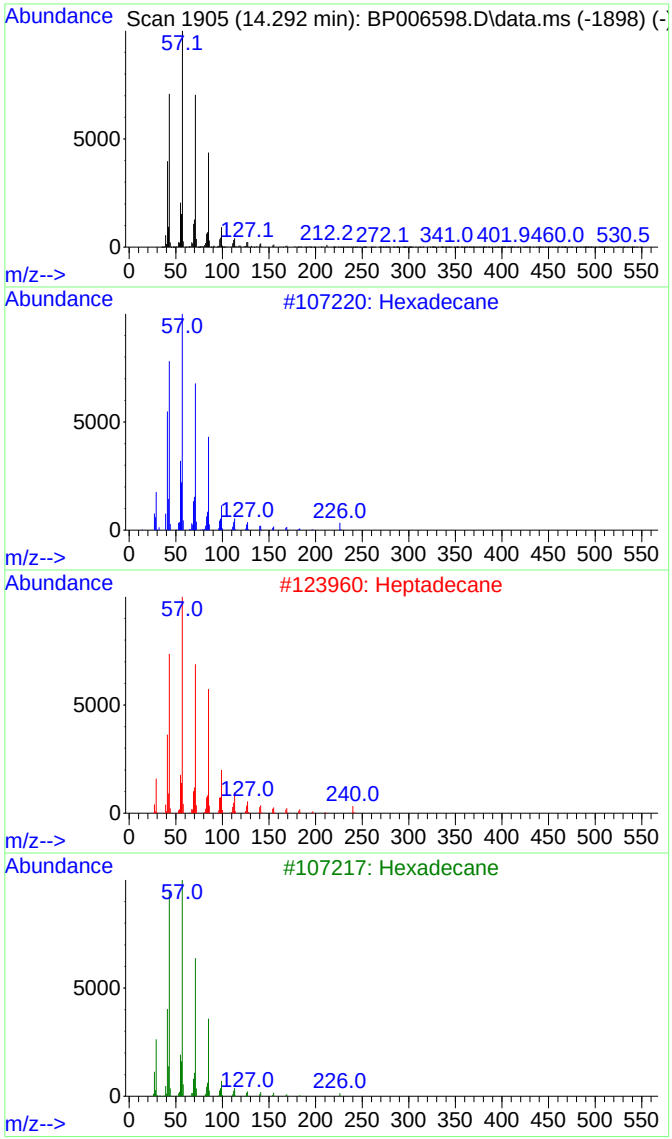
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

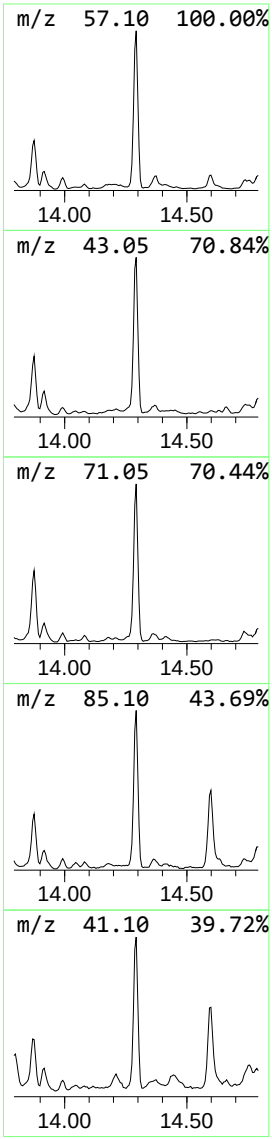
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.290	8.45 ng/ul	1393870	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Heptadecane	240	C17H36	000629-78-7	96
3	Hexadecane	226	C16H34	000544-76-3	95
4	Tetradecane	198	C14H30	000629-59-4	95
5	Tetradecane	198	C14H30	000629-59-4	94





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A7

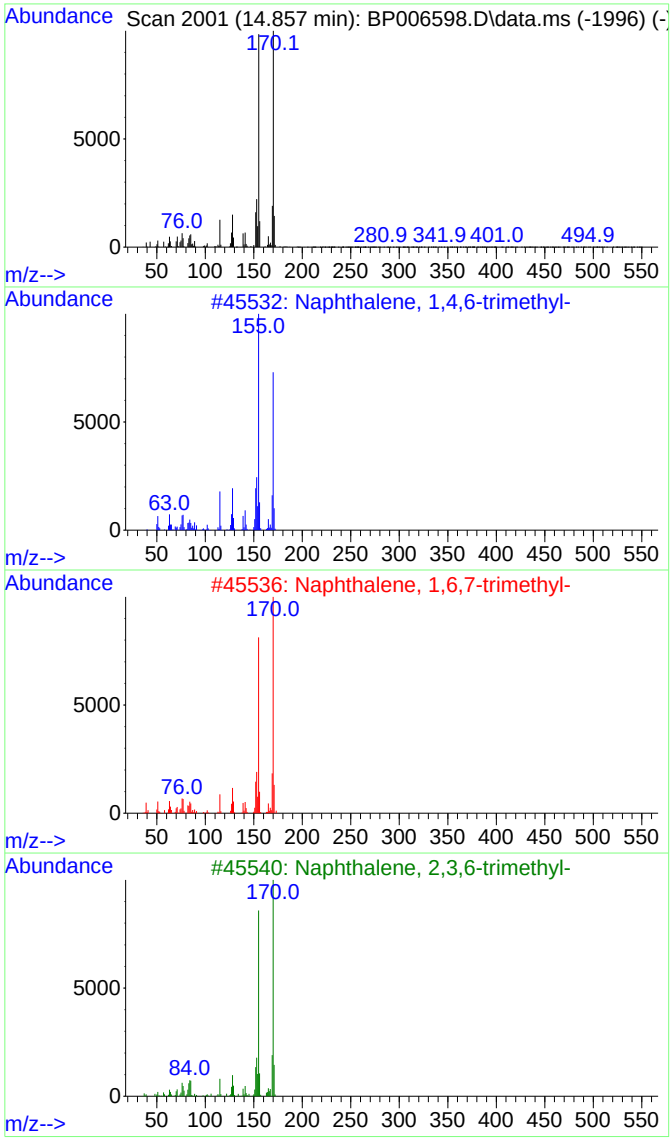
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

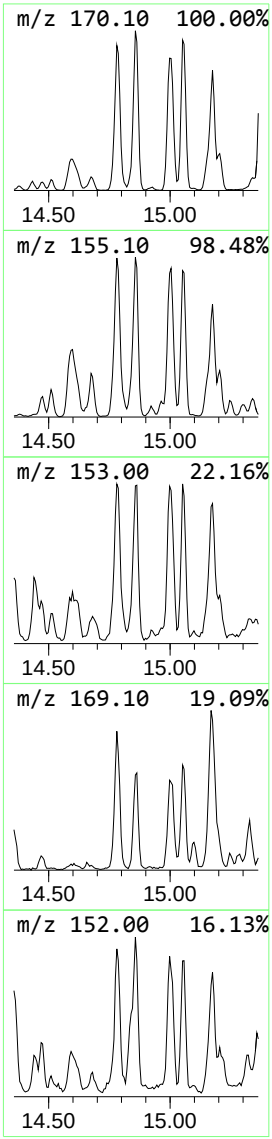
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,4,6-trimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.860	3.58 ng/ul	590148	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A7

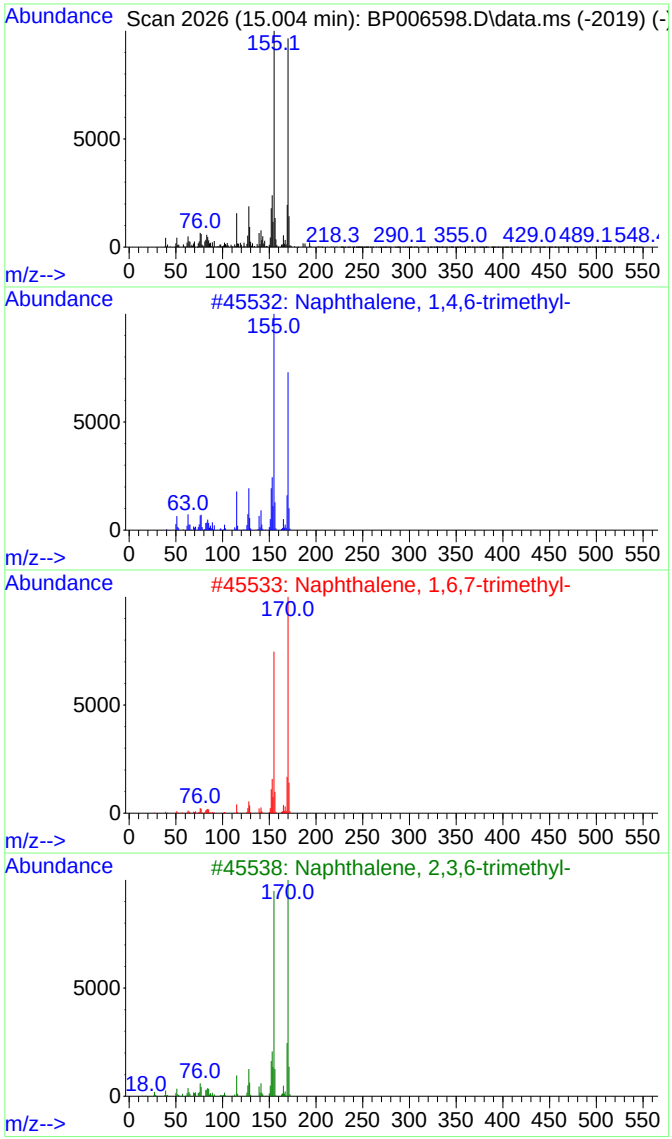
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

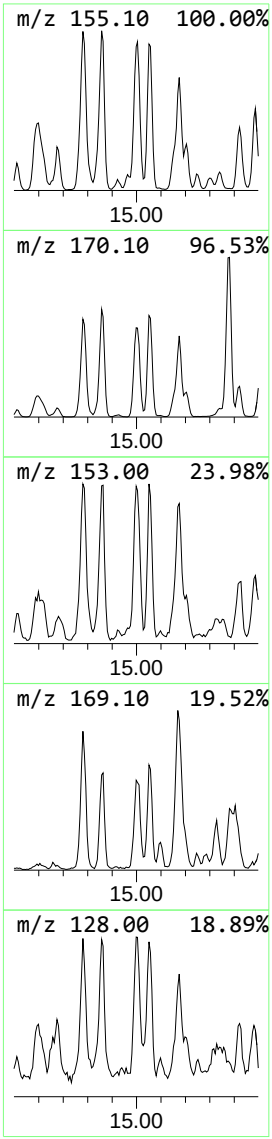
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,6,7-trimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.000	4.15 ng/ul	683863	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

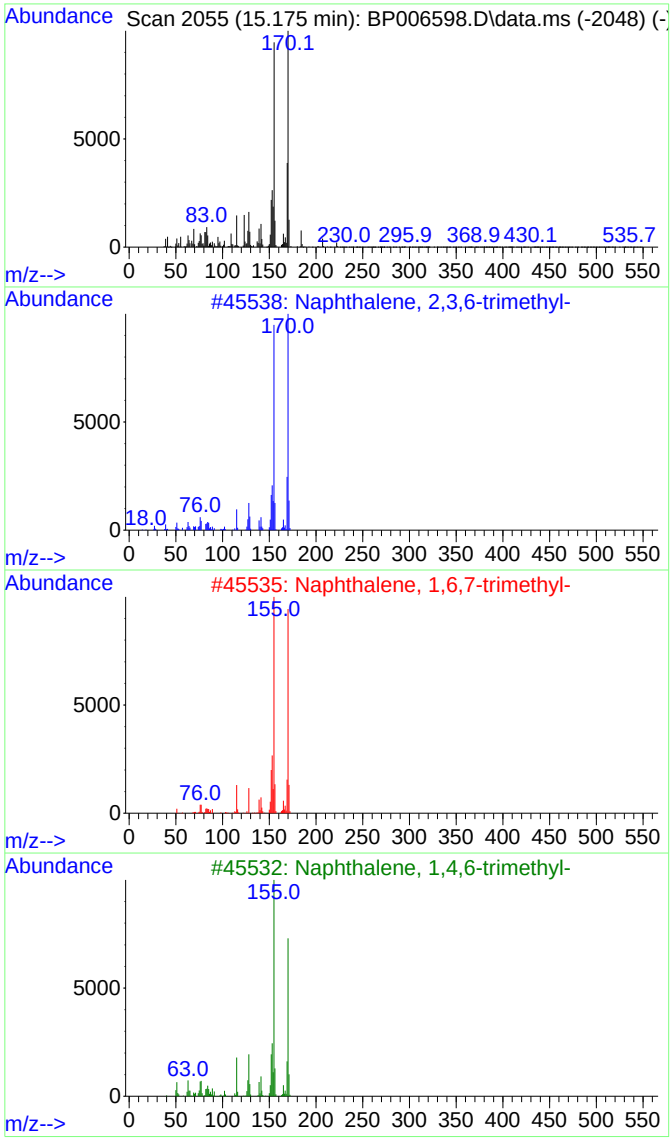
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

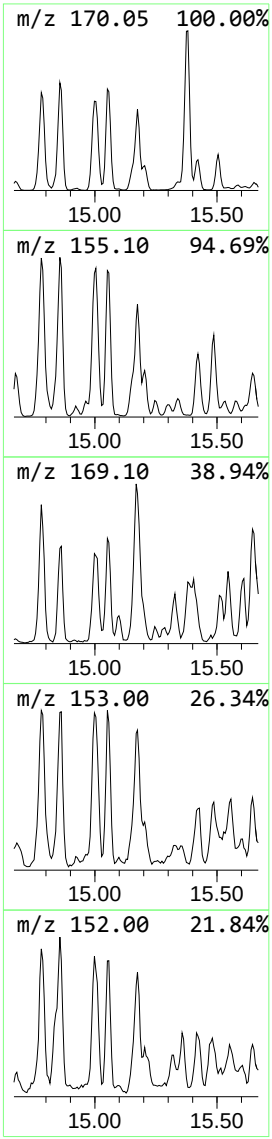
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 2,3,6-trimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.170	3.71 ng/ul	612112	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	91
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

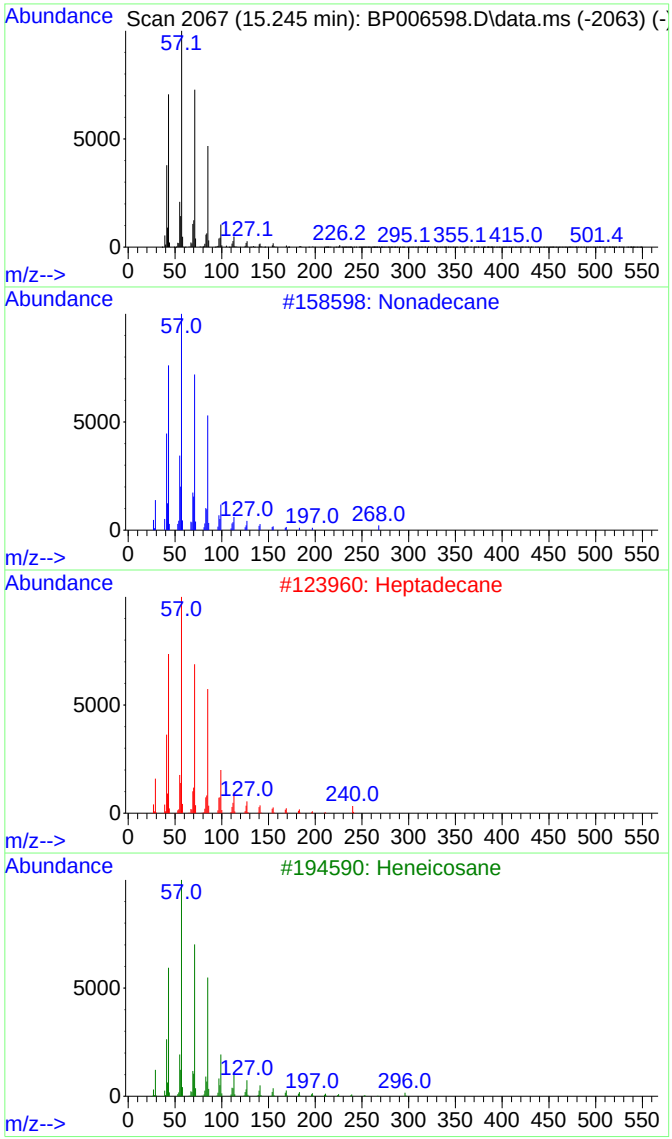
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

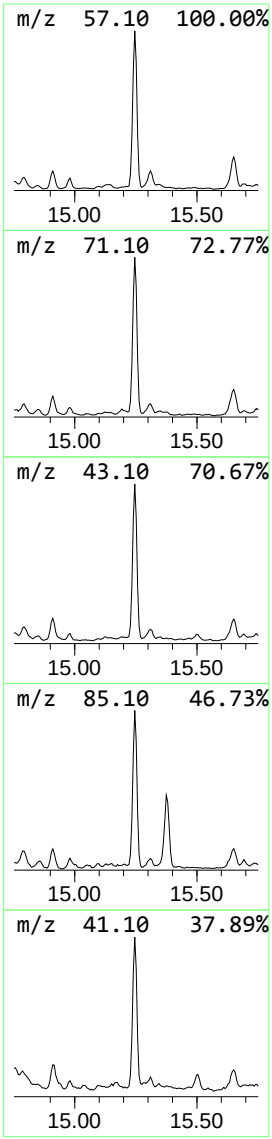
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.250	8.69 ng/ul	1433760	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heptadecane	240	C17H36	000629-78-7	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	87
5	Tetradecane	198	C14H30	000629-59-4	86





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

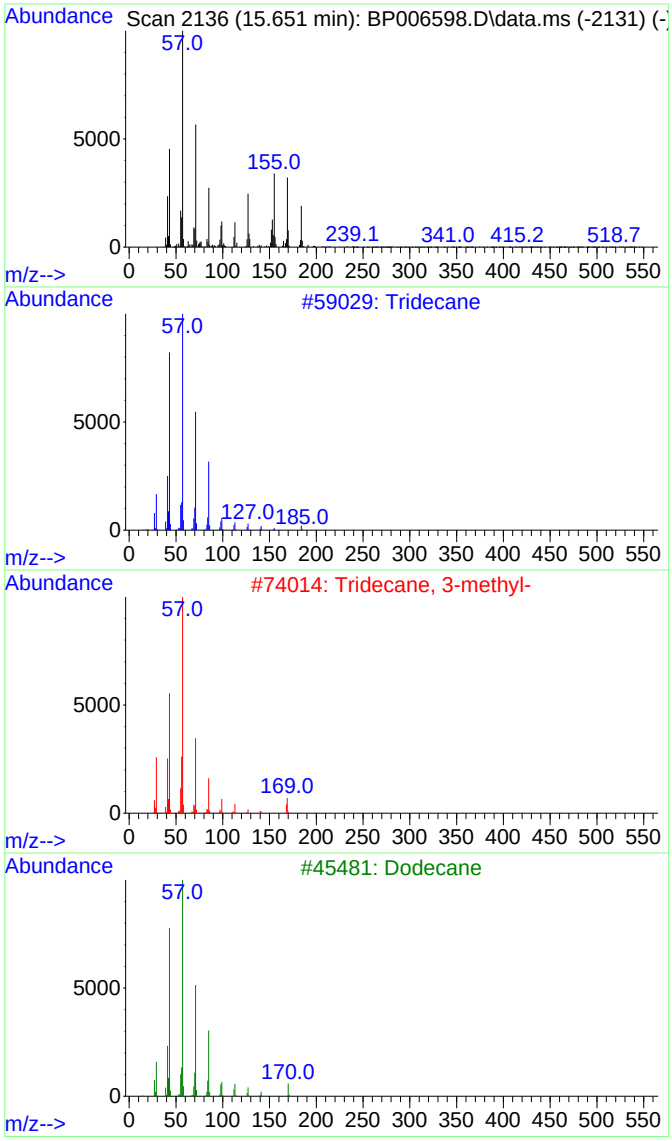
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

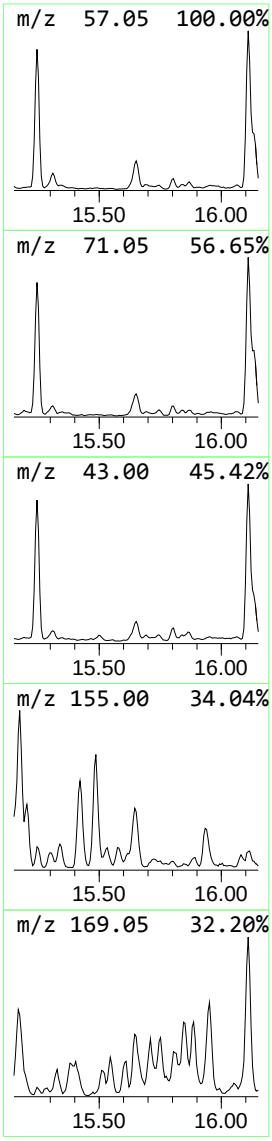
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.650	2.56 ng/ul	422209	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	49
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	43
3	Dodecane	170	C12H26	000112-40-3	38
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	38
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	38





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Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

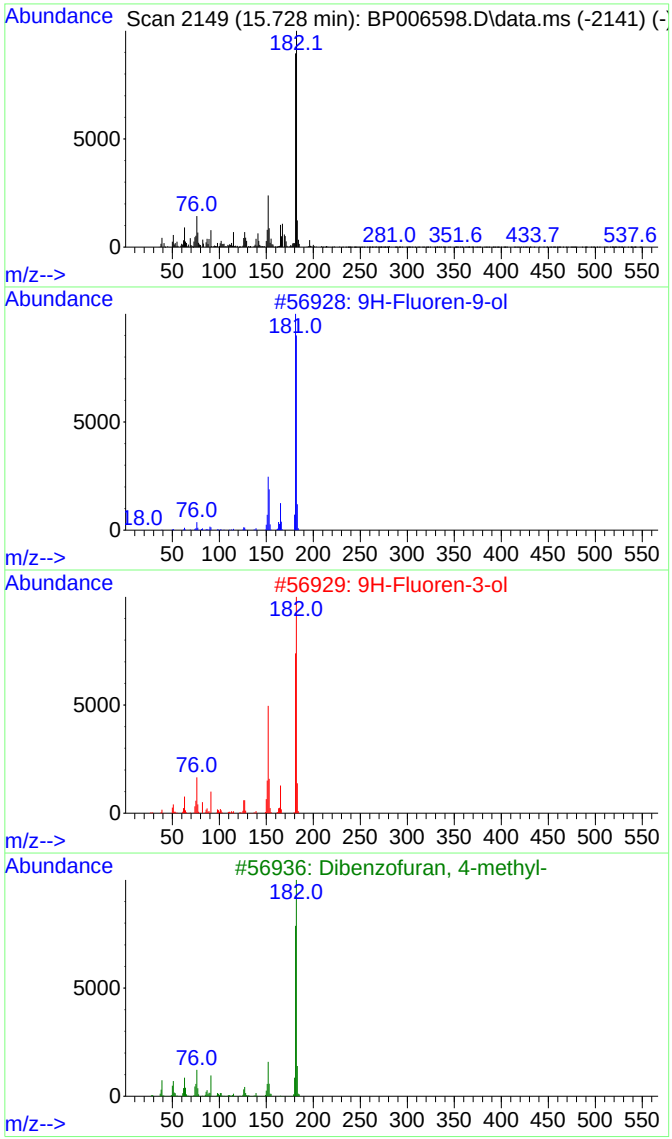
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

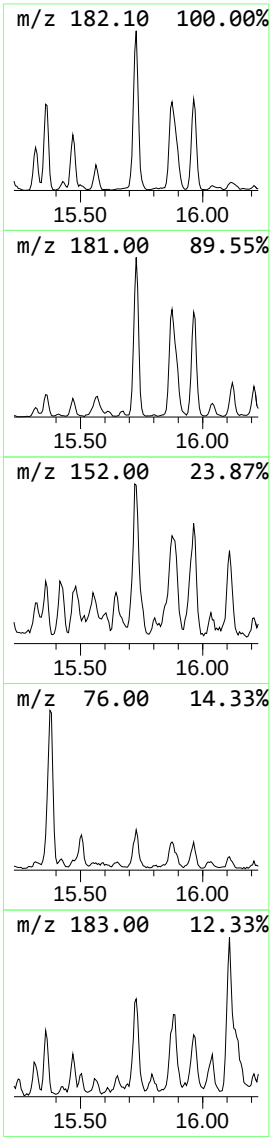
****

Peak Number 20 9H-Fluoren-9-ol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.730	4.23 ng/ul	697356	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72





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Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

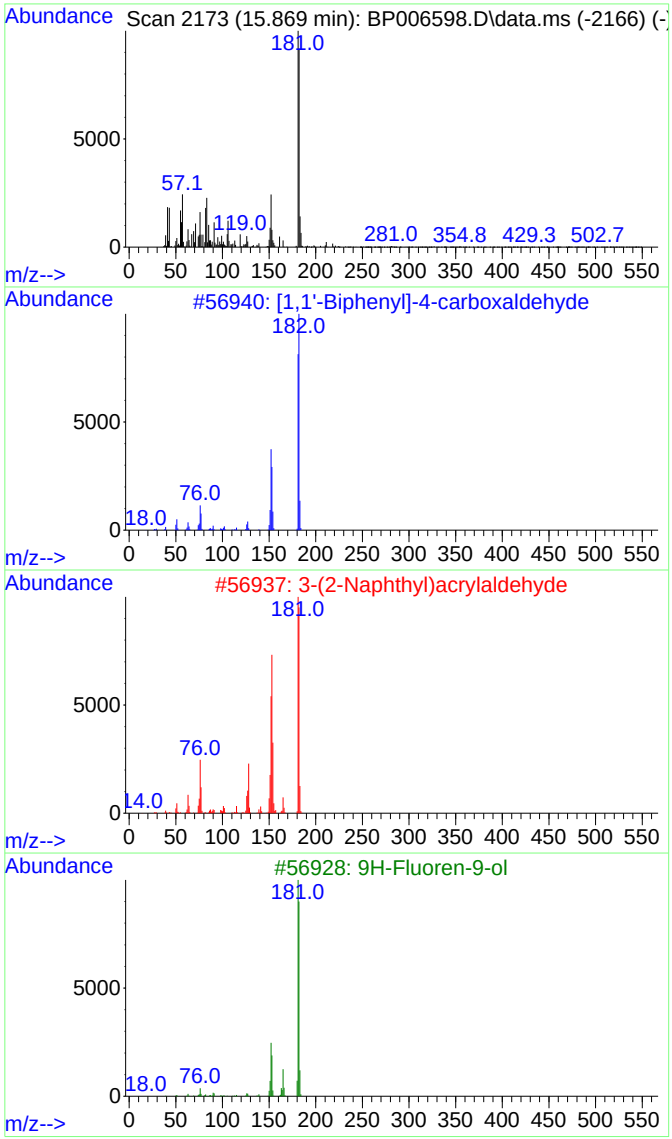
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

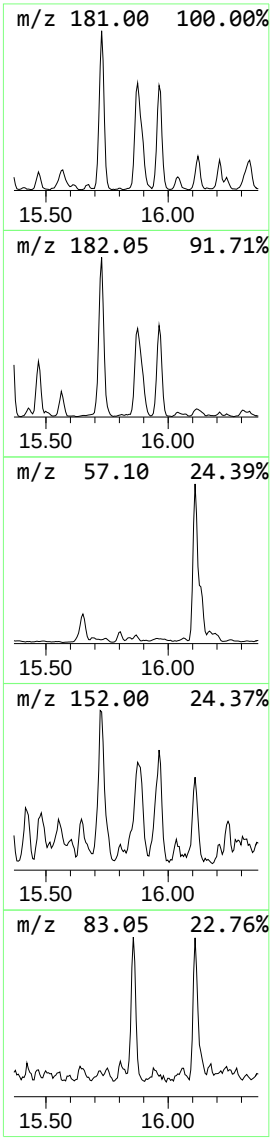
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.870	4.91 ng/ul	778016	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74
2	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	74
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	74
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	74
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

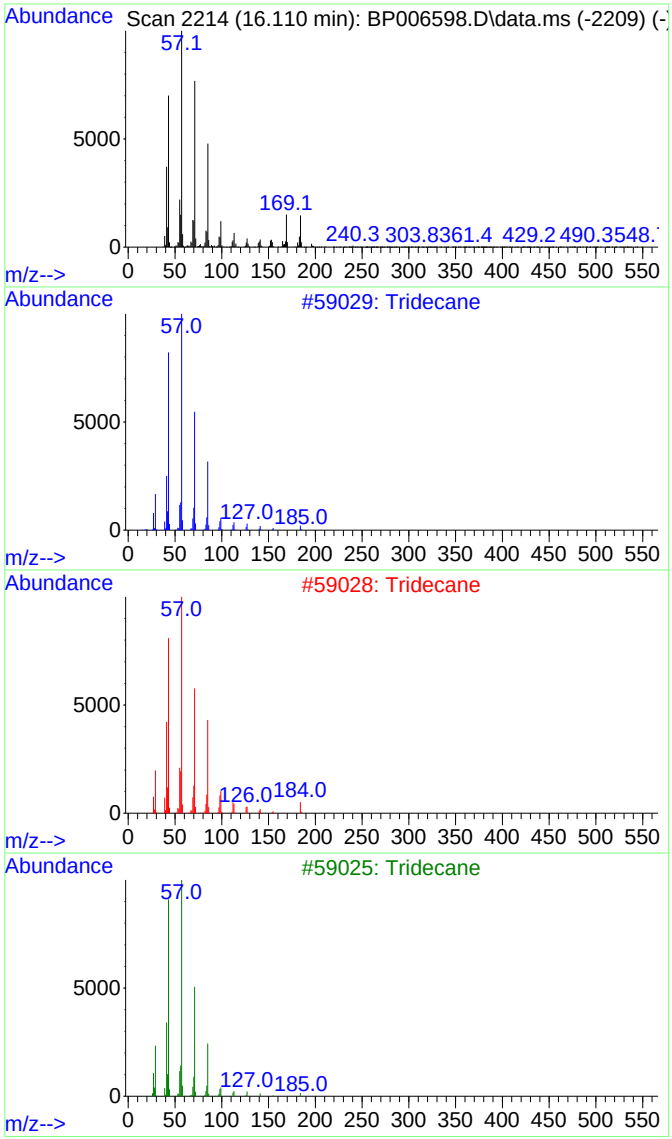
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

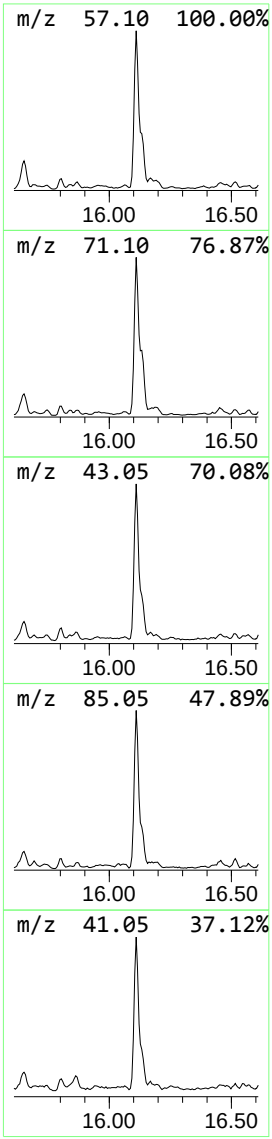
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.110	16.57 ng/ul	2624140	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	83
2	Tridecane	184	C13H28	000629-50-5	83
3	Tridecane	184	C13H28	000629-50-5	83
4	Tridecane	184	C13H28	000629-50-5	83
5	Dodecane	170	C12H26	000112-40-3	81





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

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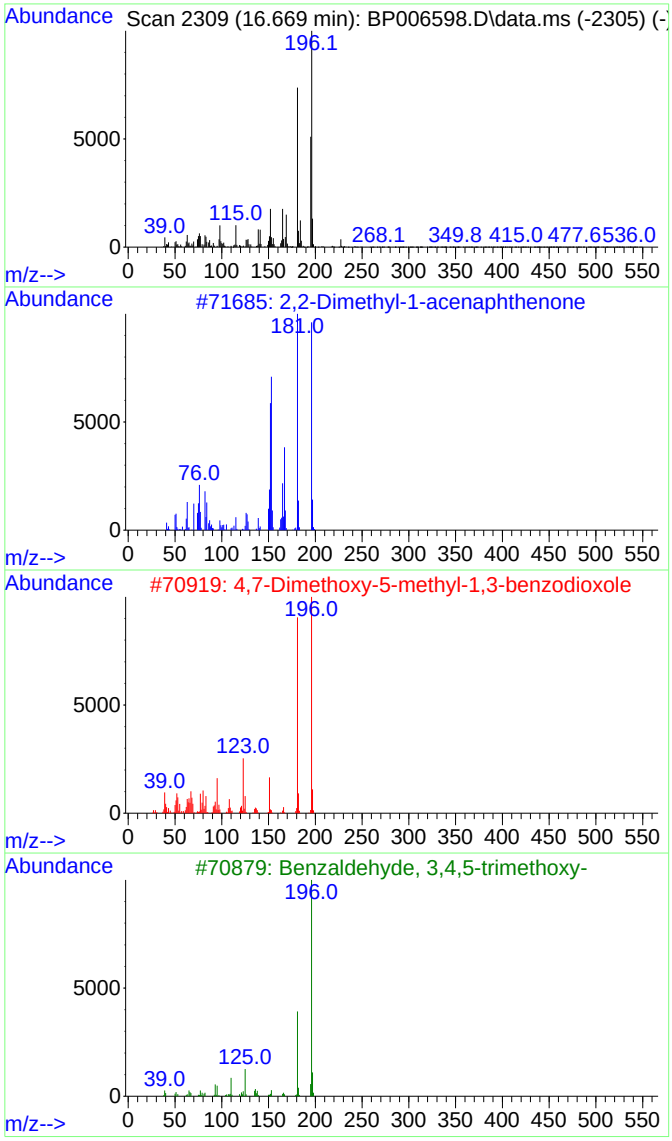
Quant Title : SVOA CALIBRATION

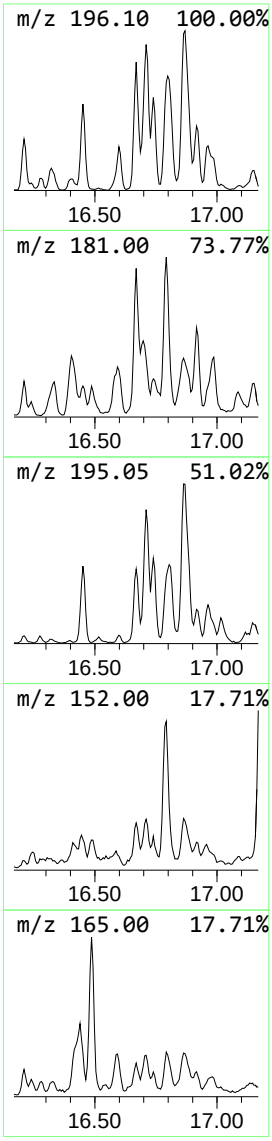
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2,2-Dimethyl-1-acenaphthenone Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.670	3.00 ng/ul	474811	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethyl-1-acenaphthenone	196	C14H12O	018086-43-6	64
2	4,7-Dimethoxy-5-methyl-1,3-benzo...	196	C10H12O4	165816-66-0	52
3	Benzaldehyde, 3,4,5-trimethoxy-	196	C10H12O4	000086-81-7	52
4	4,5-Dimethoxy-2-hydroxyacetophenone	196	C10H12O4	020628-06-2	50
5	4,5-Dimethoxy-2-hydroxyacetophenone	196	C10H12O4	020628-06-2	50





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Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

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Quant Title : SVOA CALIBRATION

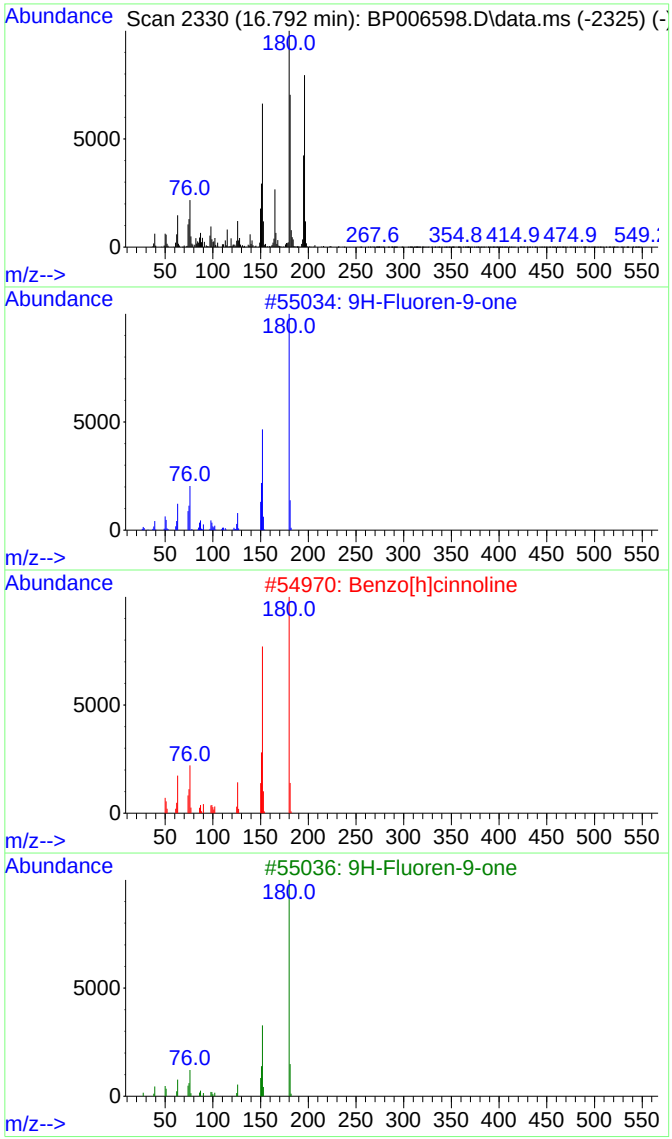
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

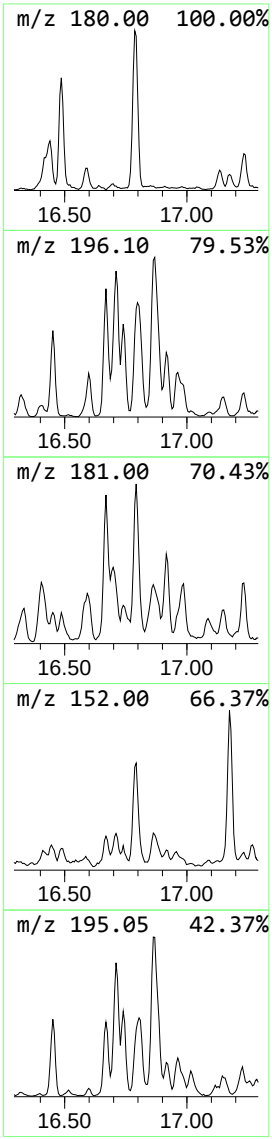
****

Peak Number 27 9H-Fluoren-9-one Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.790	5.01 ng/ul	792871	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
2	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	89
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	86
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	86
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	46





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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

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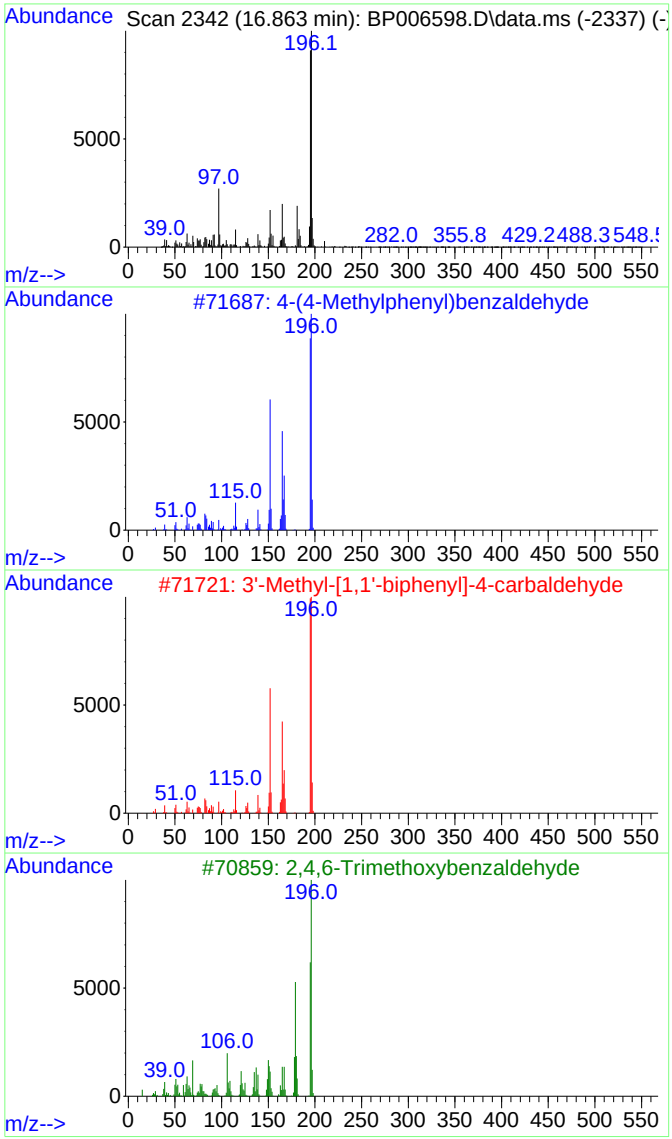
Quant Title : SVOA CALIBRATION

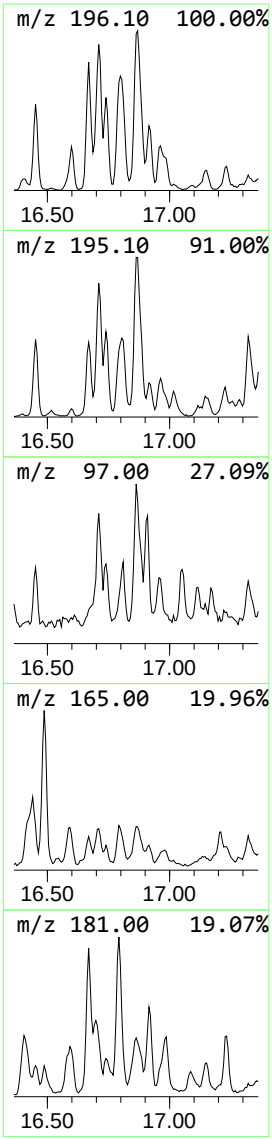
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 4-(4-Methylphenyl)benzaldehyde Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.860	4.42 ng/ul	700683	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	76
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	74
3	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	64
4	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	59
5	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	52





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ClientSampleId : C00A7

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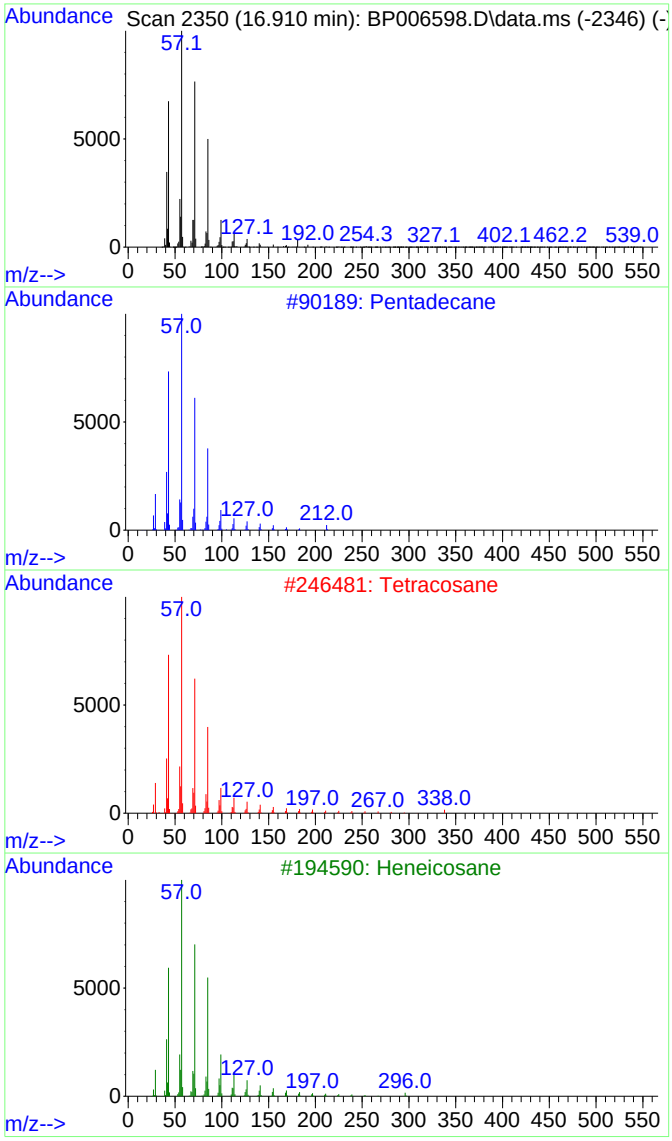
Quant Title : SVOA CALIBRATION

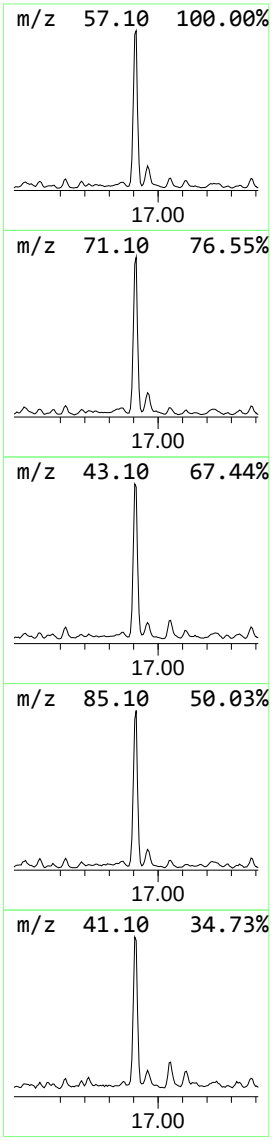
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.910	10.81 ng/ul	1712590	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	93
2	Tetracosane	338	C24H50	000646-31-1	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heptacosane	380	C27H56	000593-49-7	87
5	Pentacosane	352	C25H52	000629-99-2	87





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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
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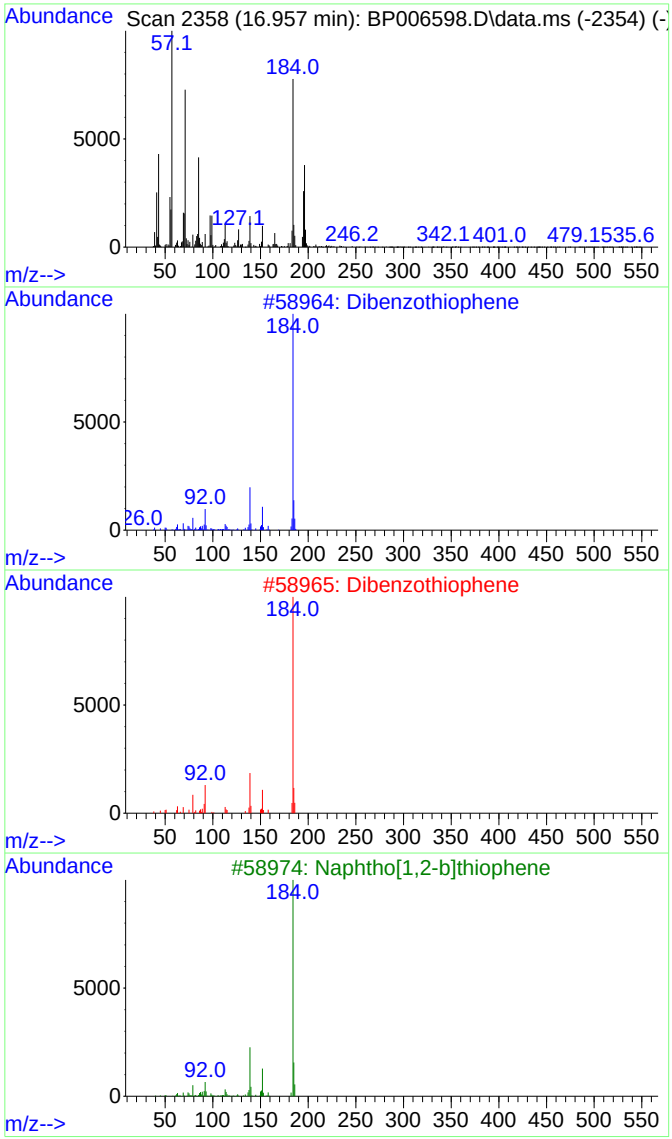
Quant Title : SVOA CALIBRATION

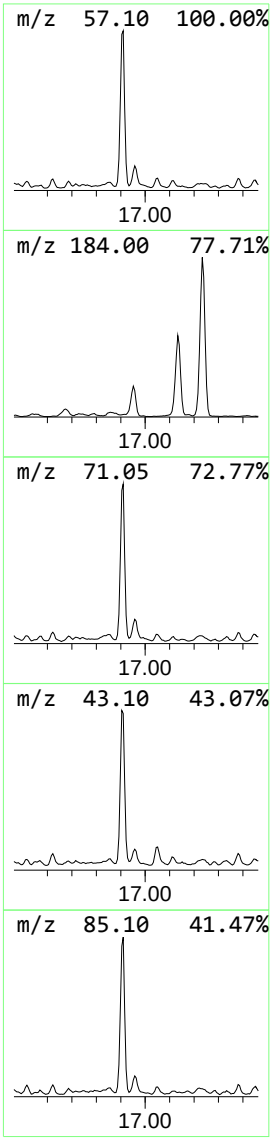
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 unknown-01 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.960	3.54 ng/ul	561271	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	46
2	Dibenzothiophene	184	C12H8S	000132-65-0	46
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	46
4	Dibenzothiophene	184	C12H8S	000132-65-0	46
5	Dibenzothiophene	184	C12H8S	000132-65-0	46





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Instrument : BNA_P
ClientSampleId : C00A7

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Quant Title : SVOA CALIBRATION

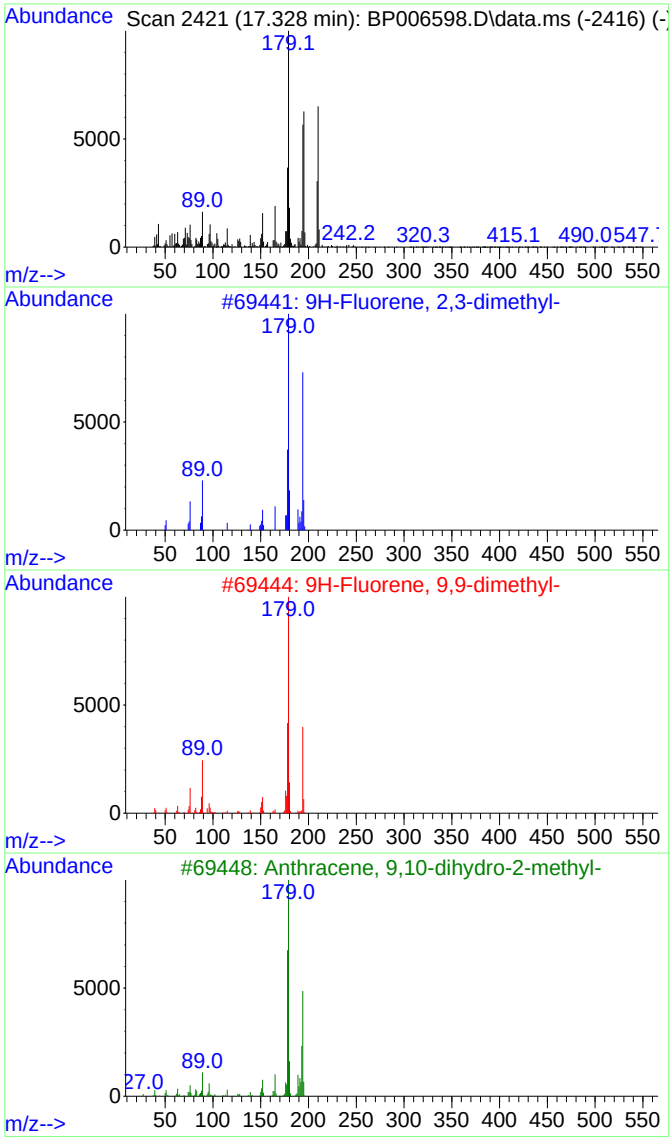
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

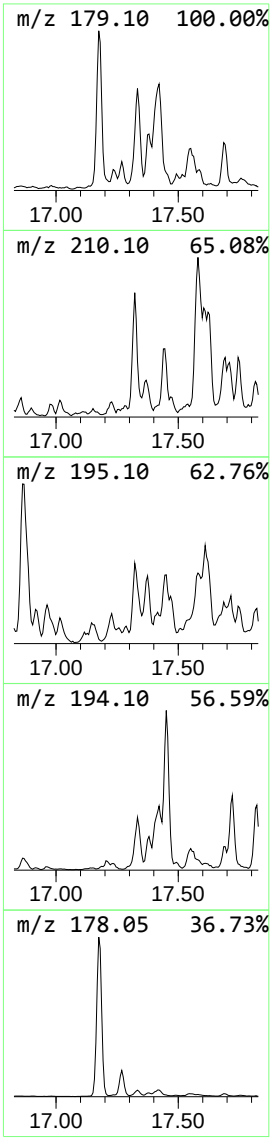
****

Peak Number 32 9H-Fluorene, 2,3-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.330	3.73 ng/ul	590147	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	78
2	9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	55
3	Anthracene, 9,10-dihydro-2-methyl-	194	C15H14	000948-67-4	55
4	1,1'-Biphenyl, 2-(1-azido-1-meth...	237	C15H15N3	032366-24-8	52
5	Phenanthrene, 9,10-dihydro-1-met...	194	C15H14	095676-48-5	46





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Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

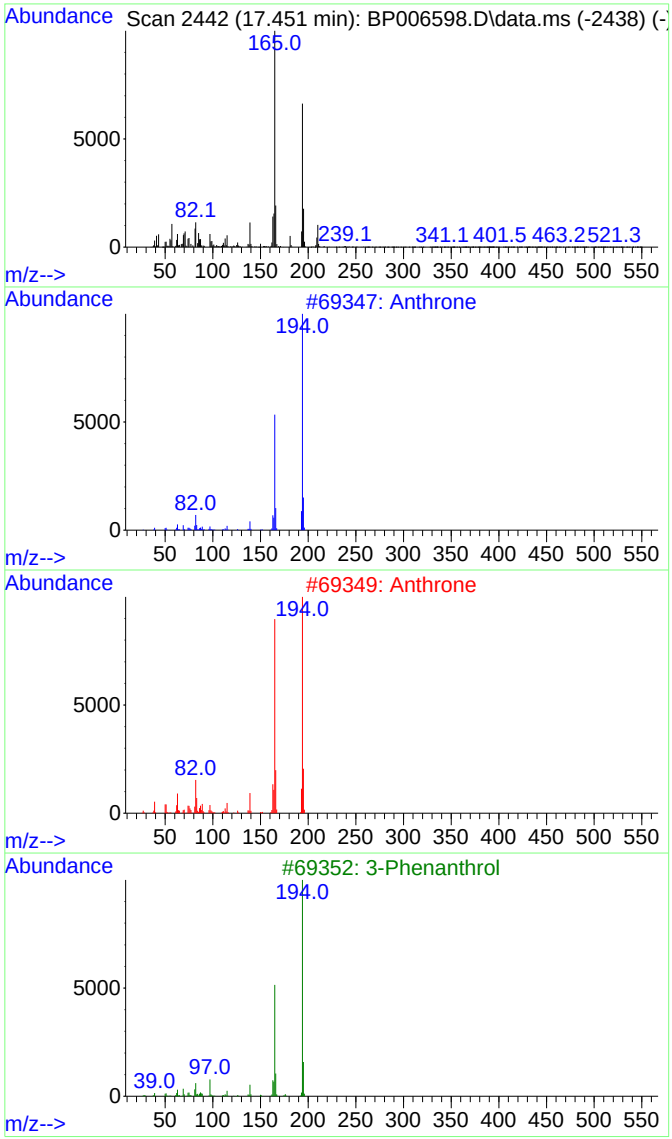
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

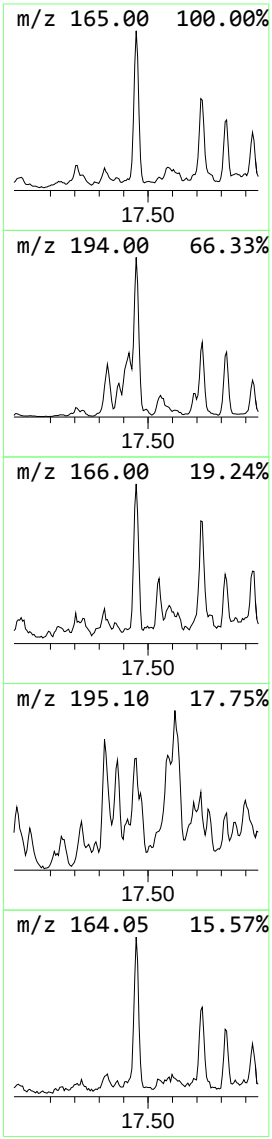
****

Peak Number 33 Anthrone Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.450	4.63 ng/ul	732756	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthrone	194	C14H10O	000090-44-8	90
2	Anthrone	194	C14H10O	000090-44-8	90
3	3-Phenanthrol	194	C14H10O	000605-87-8	87
4	Anthrone	194	C14H10O	000090-44-8	87
5	9-Ethylfluorene	194	C15H14	002294-82-8	80





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Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

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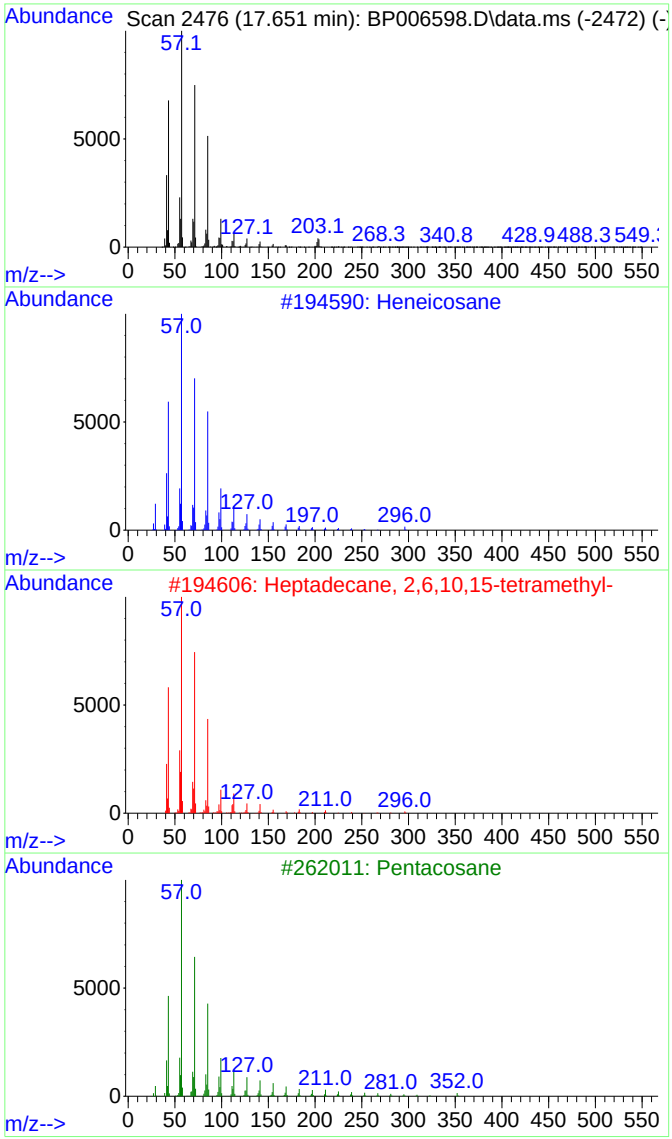
Quant Title : SVOA CALIBRATION

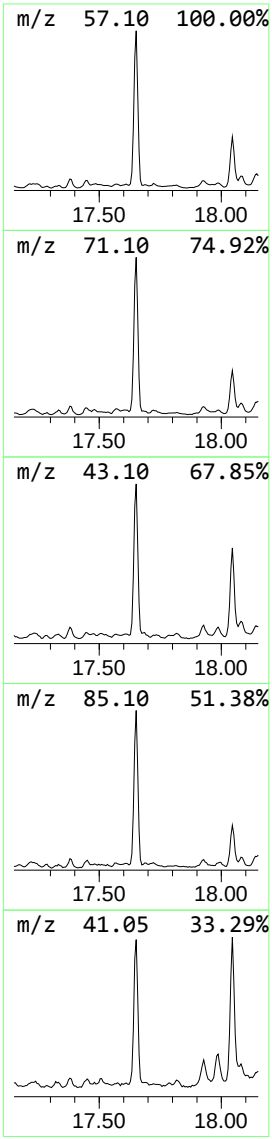
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.650	9.98 ng/ul	1580730	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	94
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3	Pentacosane	352	C25H52	000629-99-2	90
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
5	Pentacosane	352	C25H52	000629-99-2	87





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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

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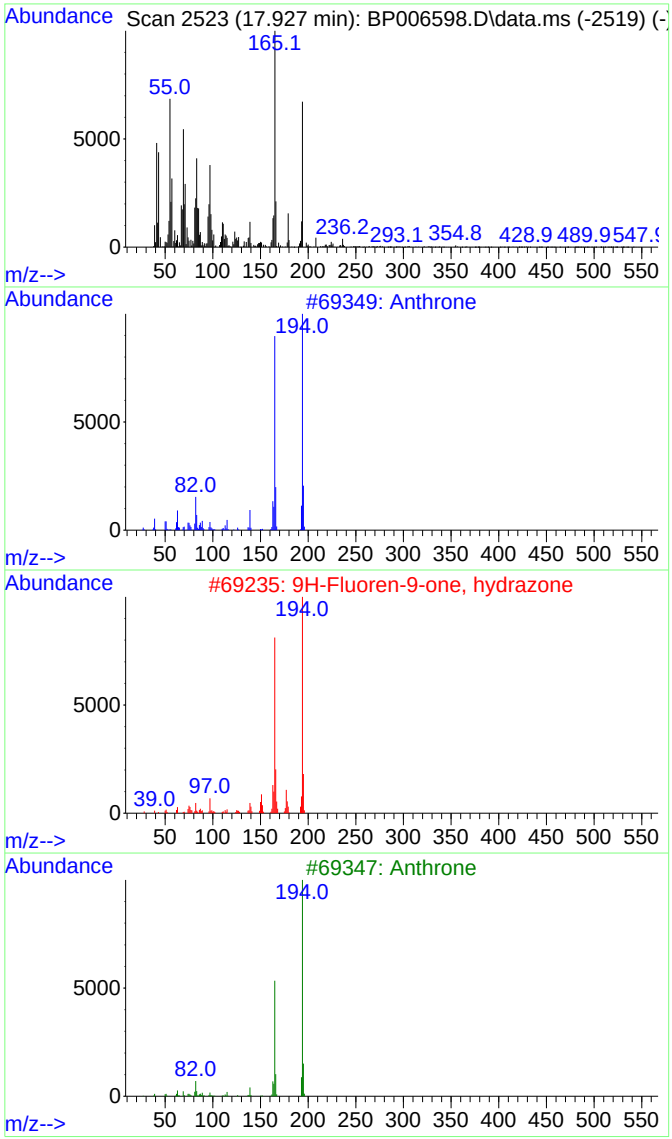
Quant Title : SVOA CALIBRATION

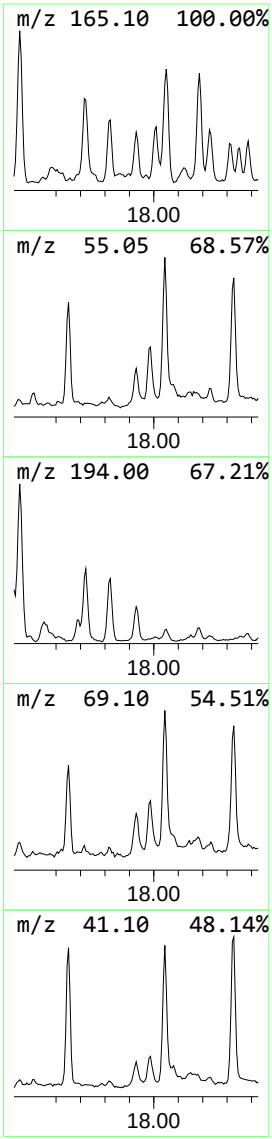
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 9H-Fluoren-9-one, hydrazone Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.930	3.24 ng/ul	512961	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthrone	194	C14H10O	000090-44-8	53
2	9H-Fluoren-9-one, hydrazone	194	C13H10N2	013629-22-6	52
3	Anthrone	194	C14H10O	000090-44-8	52
4	2,9b-Dihydrofurano[4,3,2-jk]fluo...	194	C14H10O	204396-15-6	46
5	9-anthracenol	194	C14H10O	1000400-30-3	45





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Misc :
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Instrument : BNA_P
ClientSampleId : C00A7

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Quant Title : SVOA CALIBRATION

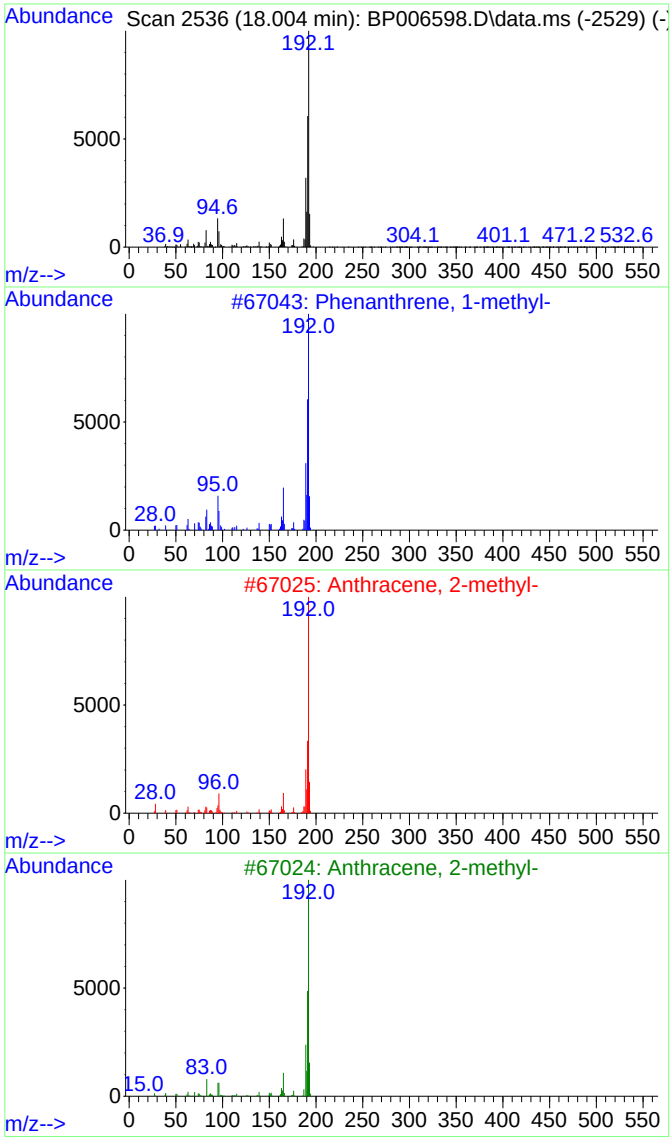
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

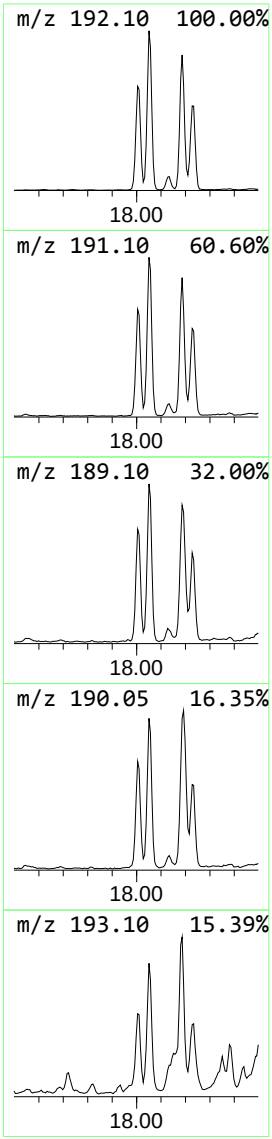
****

Peak Number 37 Phenanthrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.000	10.31 ng/ul	1632500	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93





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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A7

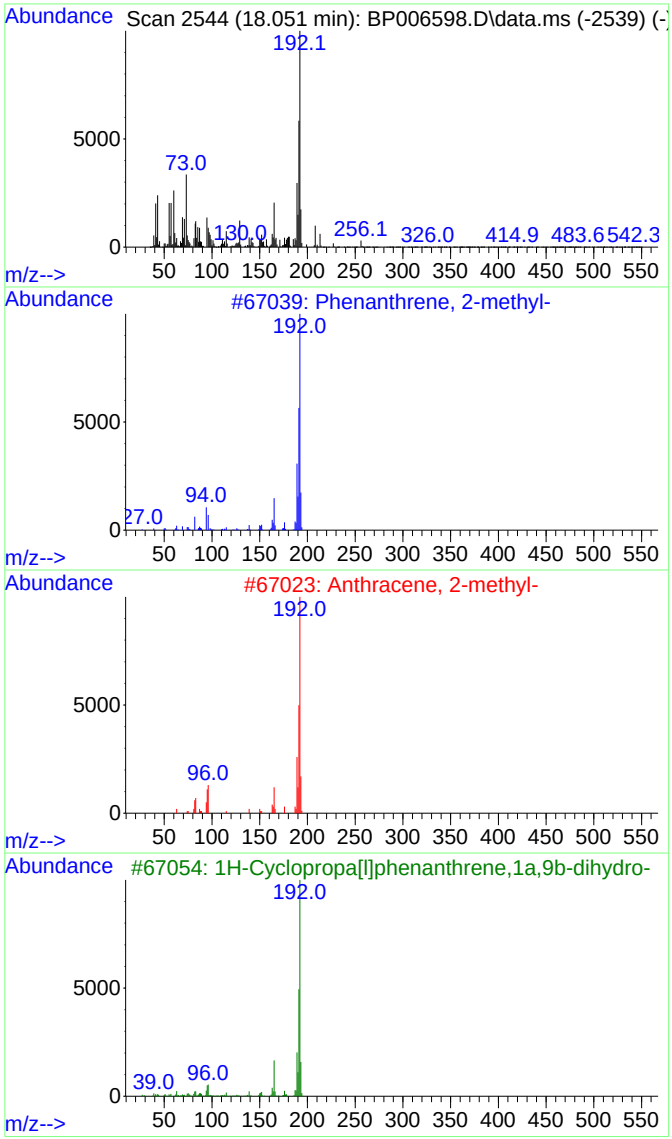
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

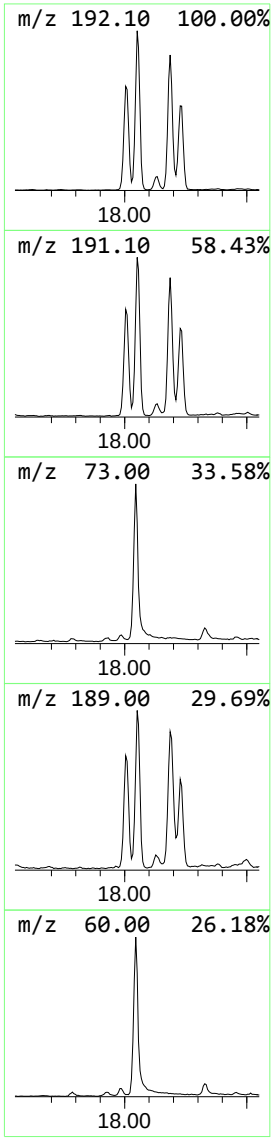
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Phenanthrene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.050	26.09 ng/ul	4133430	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93





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Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

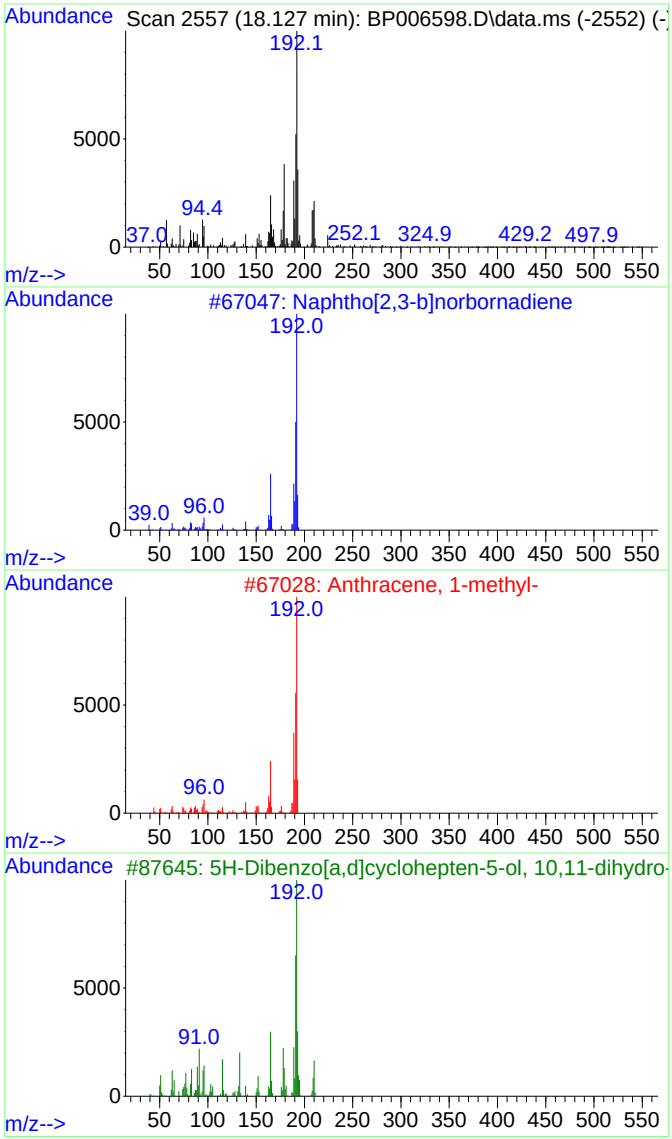
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

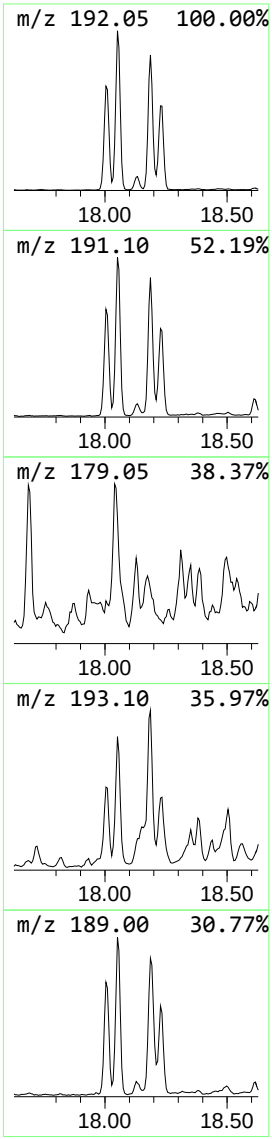
****

Peak Number 39 Naphtho[2,3-b]norbornadiene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.130	3.89 ng/ul	616521	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	87
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	70
3	5H-Dibenzo[a,d]cyclohepten-5-ol,...	210	C15H14O	001210-34-0	62
4	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	55
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	55





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

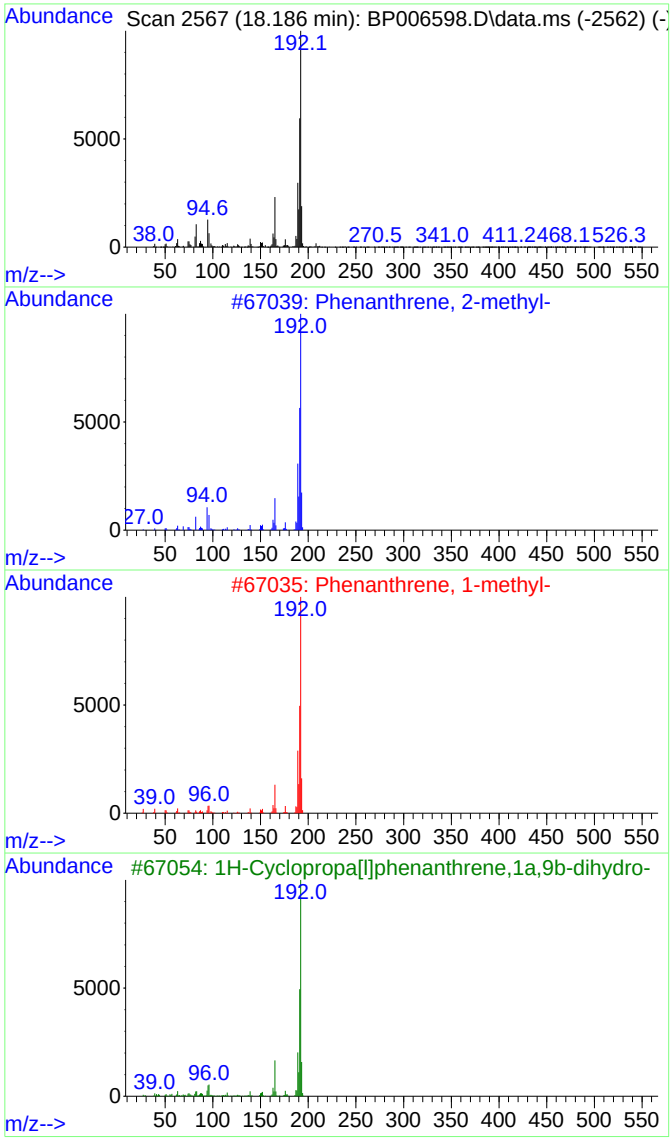
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

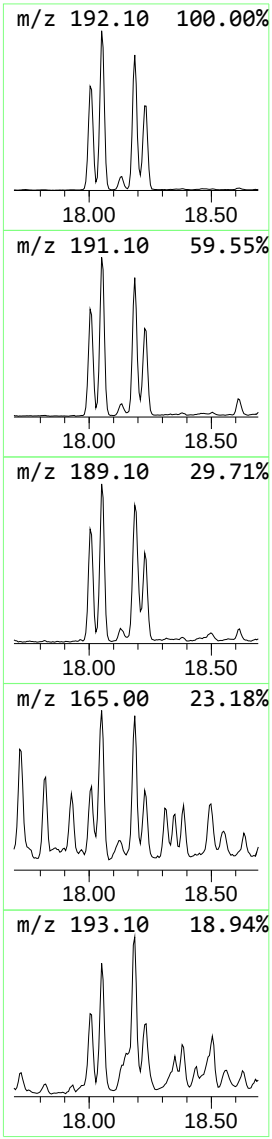
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 1H-Cyclopropa[l]phenanthren... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.190	12.69 ng/ul	2010820	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	93





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

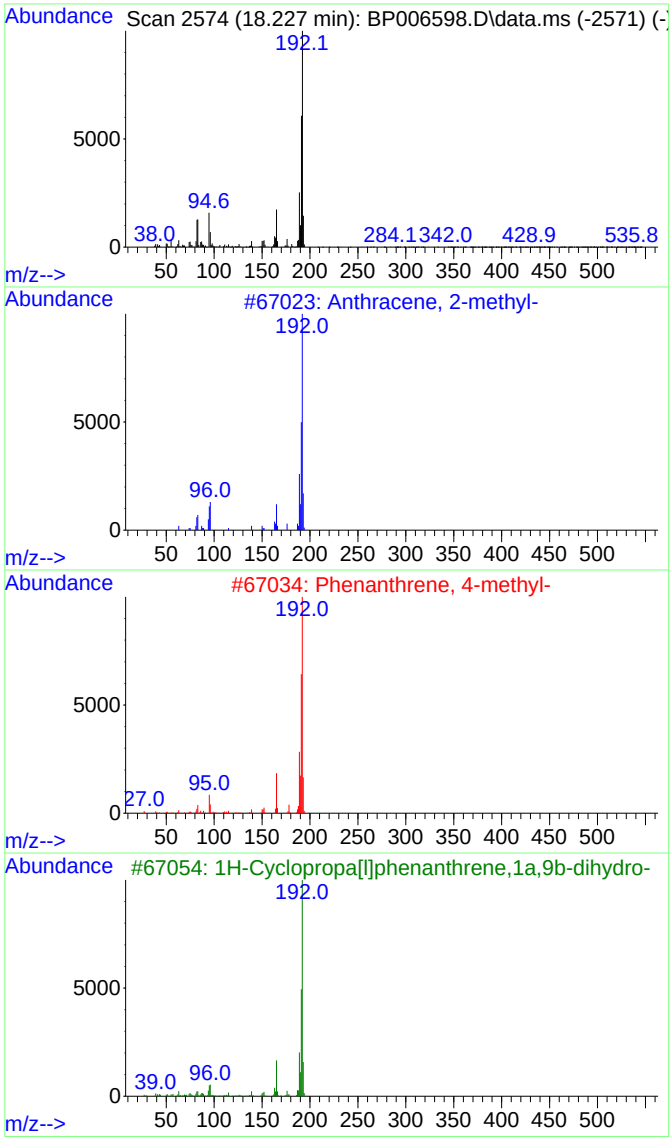
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

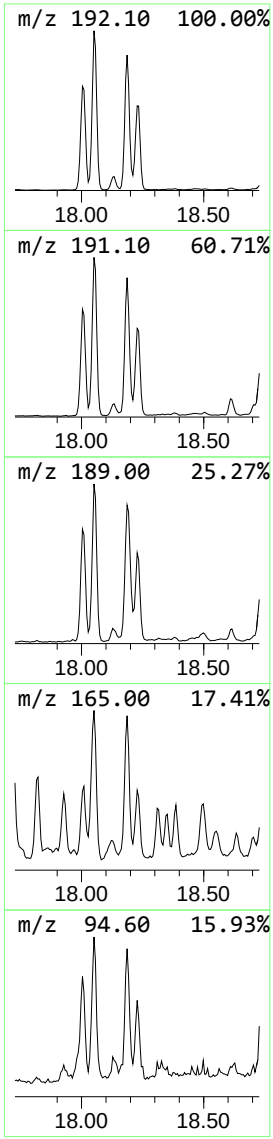
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Anthracene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.230	6.53 ng/ul	1034680	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

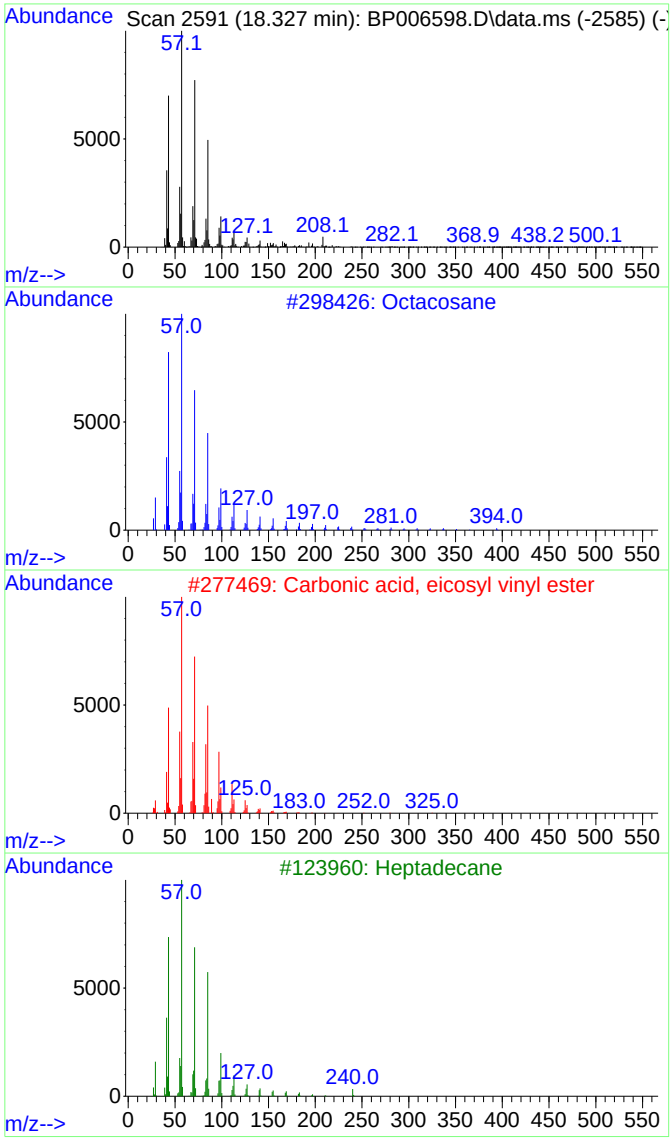
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

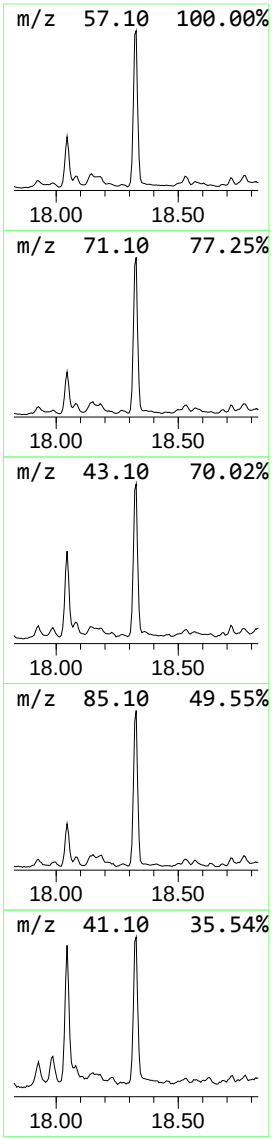
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.330	17.35 ng/ul	2748820	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	94
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Heneicosane	296	C21H44	000629-94-7	90
5	Pentadecane	212	C15H32	000629-62-9	87





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

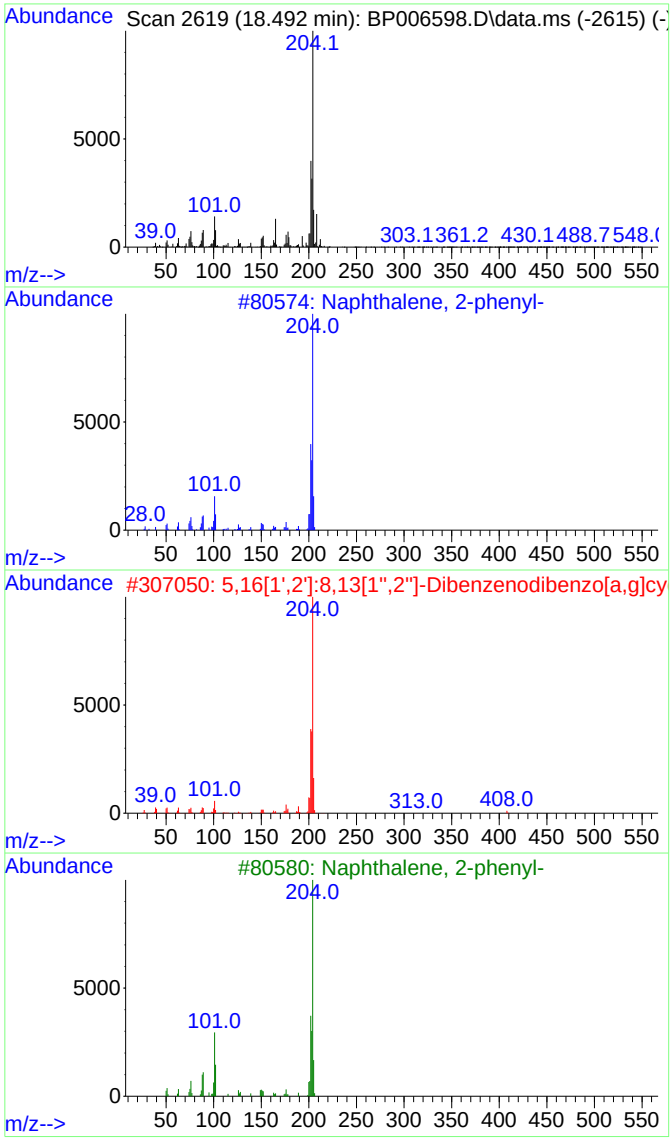
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

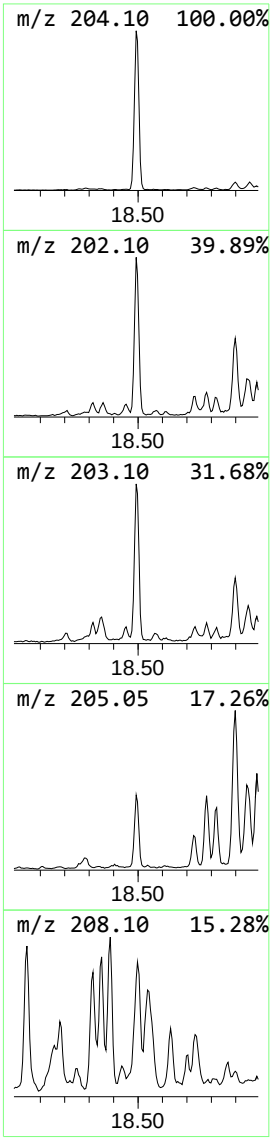
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 2-phenyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.490	6.71 ng/ul	1062670	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	80
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

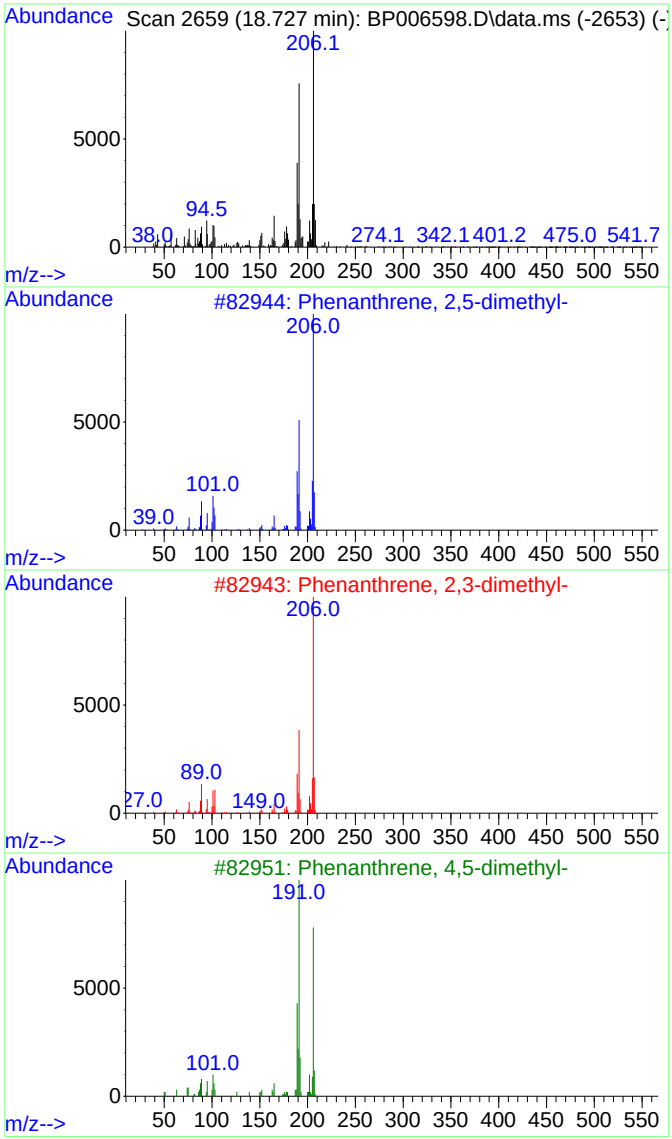
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

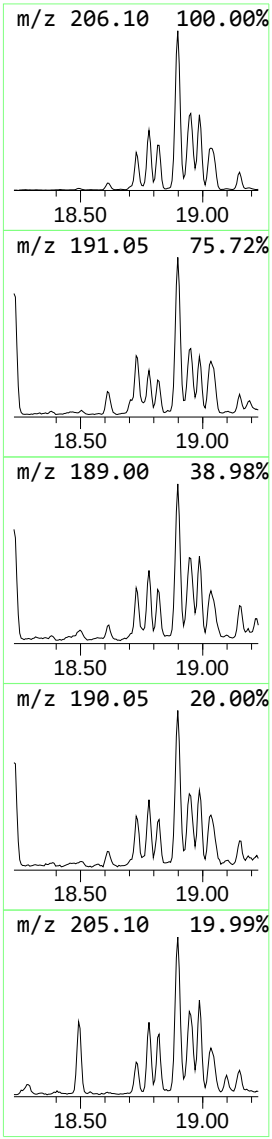
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Phenanthrene, 2,5-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.730	4.03 ng/ul	637912	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	90
4	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	89
5	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	87





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

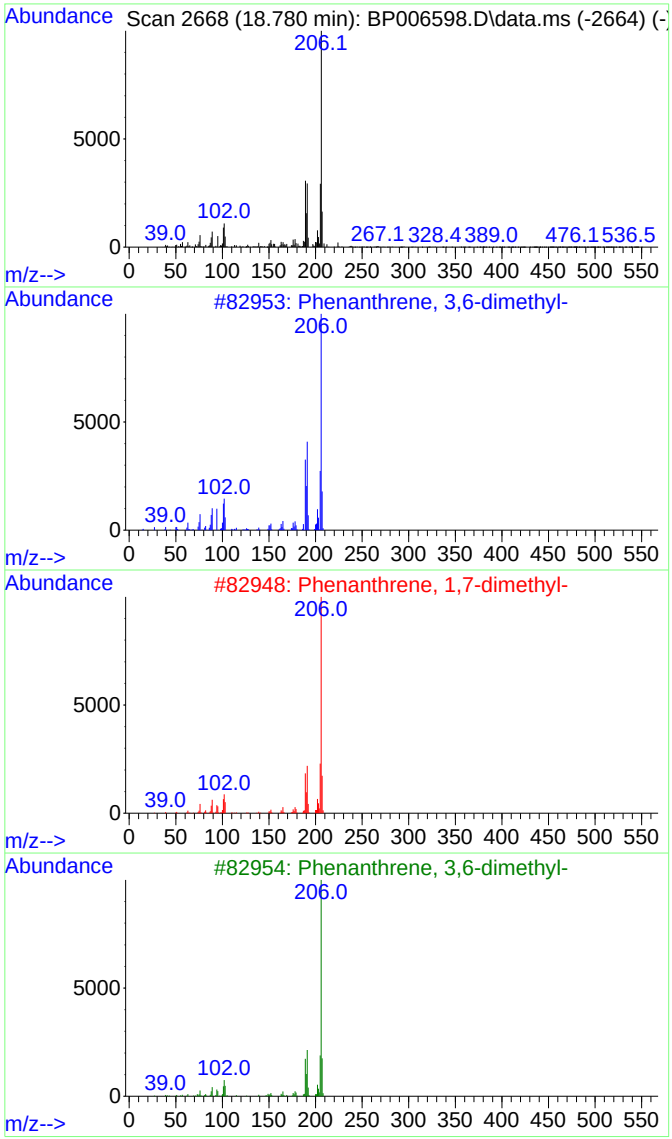
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

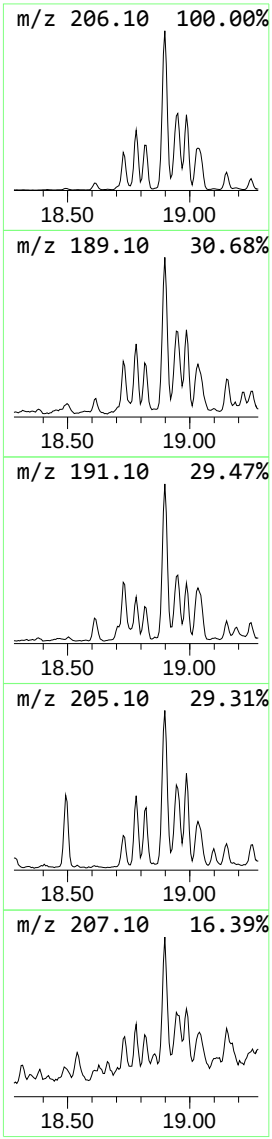
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Phenanthrene, 3,6-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.780	3.24 ng/ul	512893	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	95
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	95
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	93





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

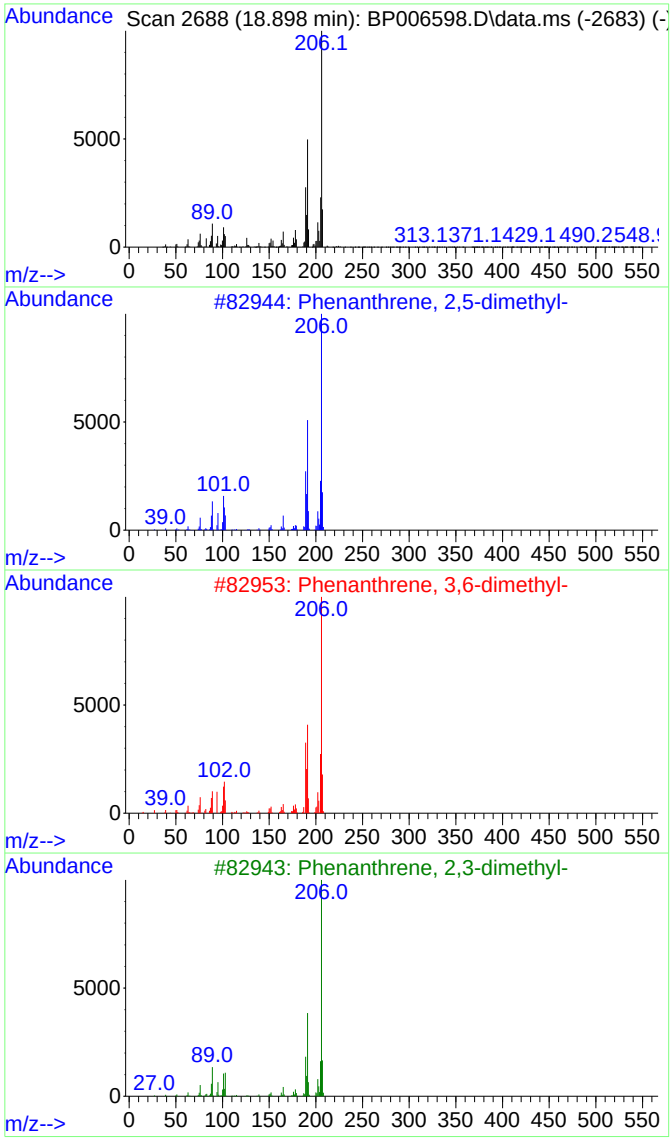
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

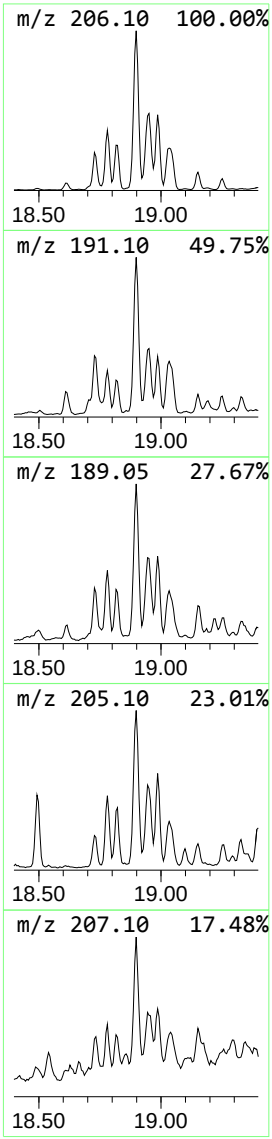
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Phenanthrene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.900	12.37 ng/ul	1960170	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

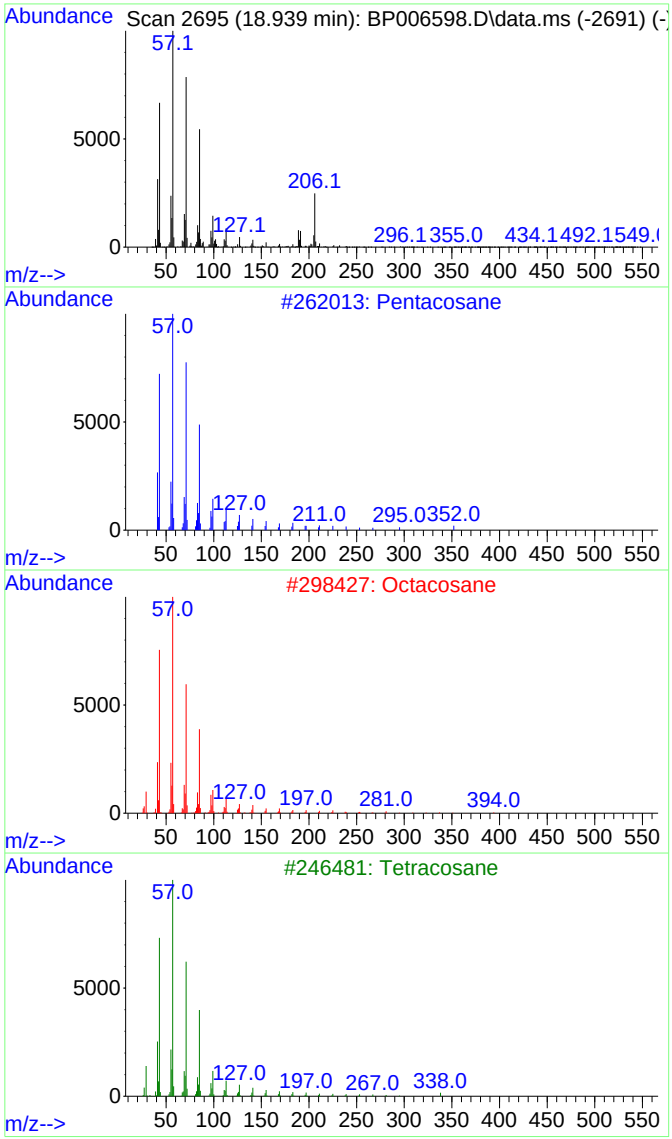
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

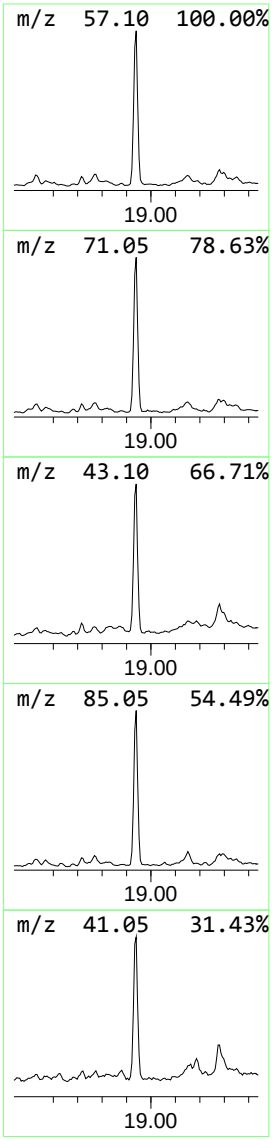
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.940	15.12 ng/ul	2395270	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	95
2	Octacosane	394	C28H58	000630-02-4	90
3	Tetracosane	338	C24H50	000646-31-1	89
4	Triacontane	422	C30H62	000638-68-6	89
5	Octacosane	394	C28H58	000630-02-4	87





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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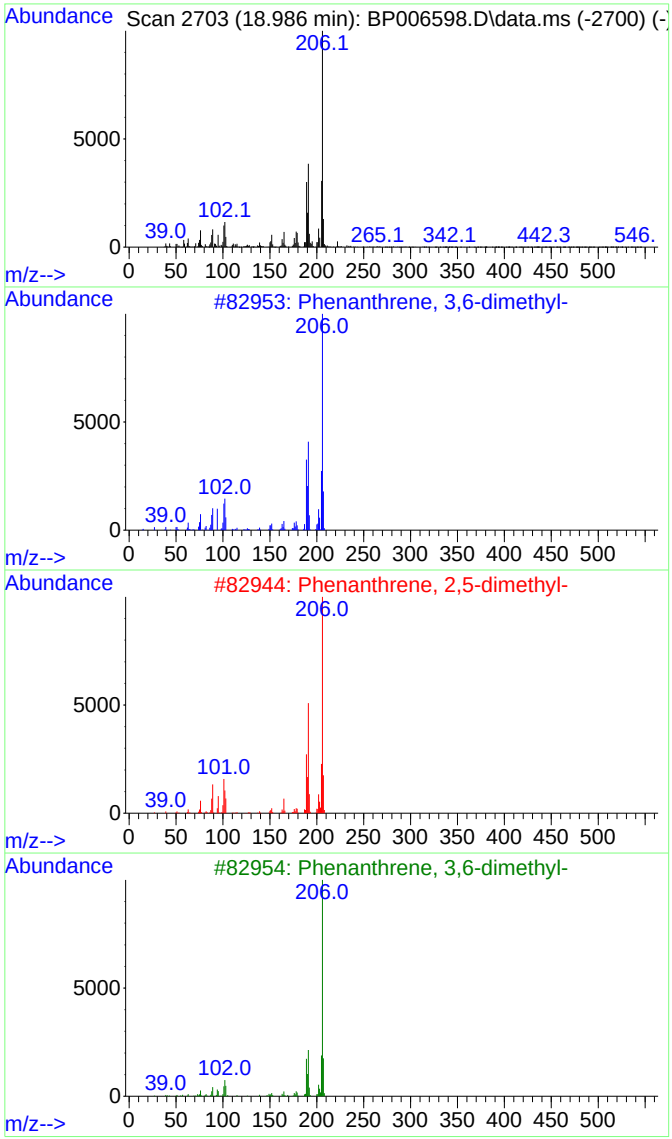
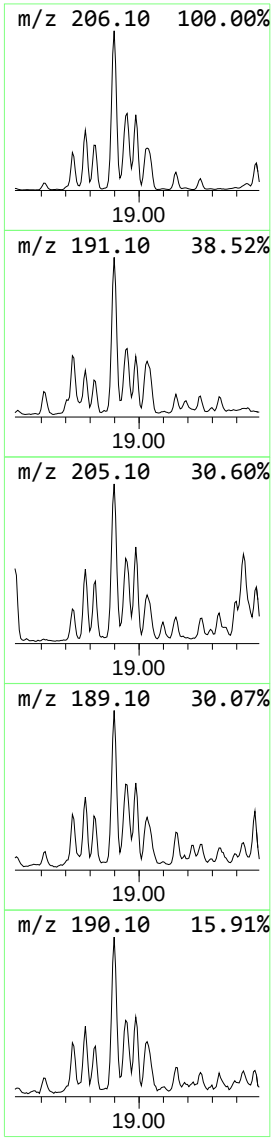
Peak Number 50 di-p-Tolylacetylene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.990	4.15 ng/ul	657920	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	97
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	93





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Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A7

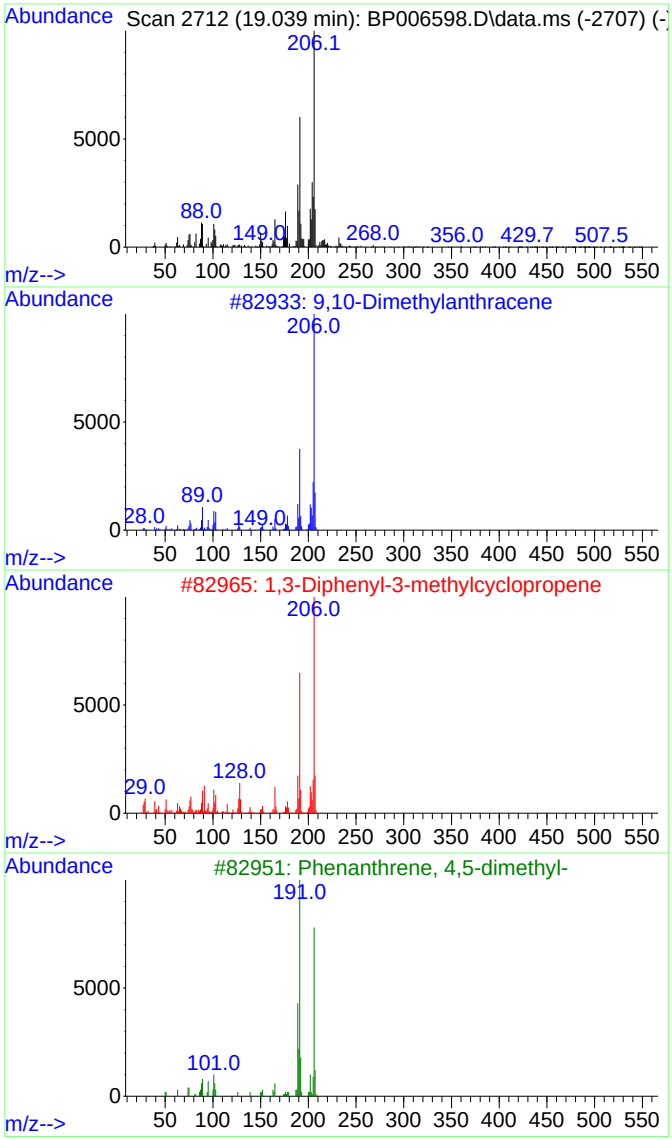
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

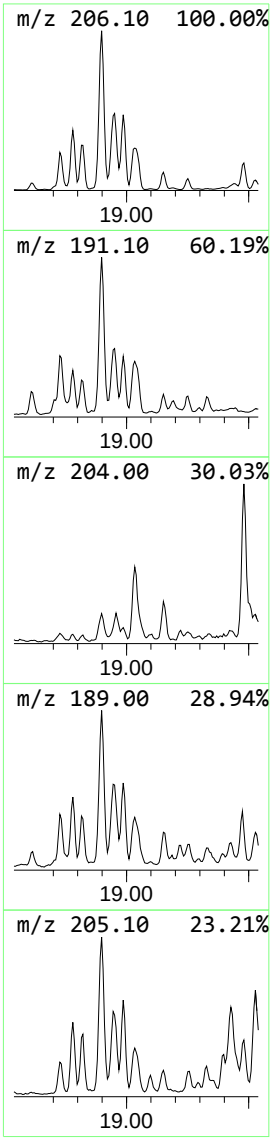
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 9,10-Dimethylanthracene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.040	5.61 ng/ul	888579	Phenanthrene-d10	17.133

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
2	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	89
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	89
4	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	81
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	81





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

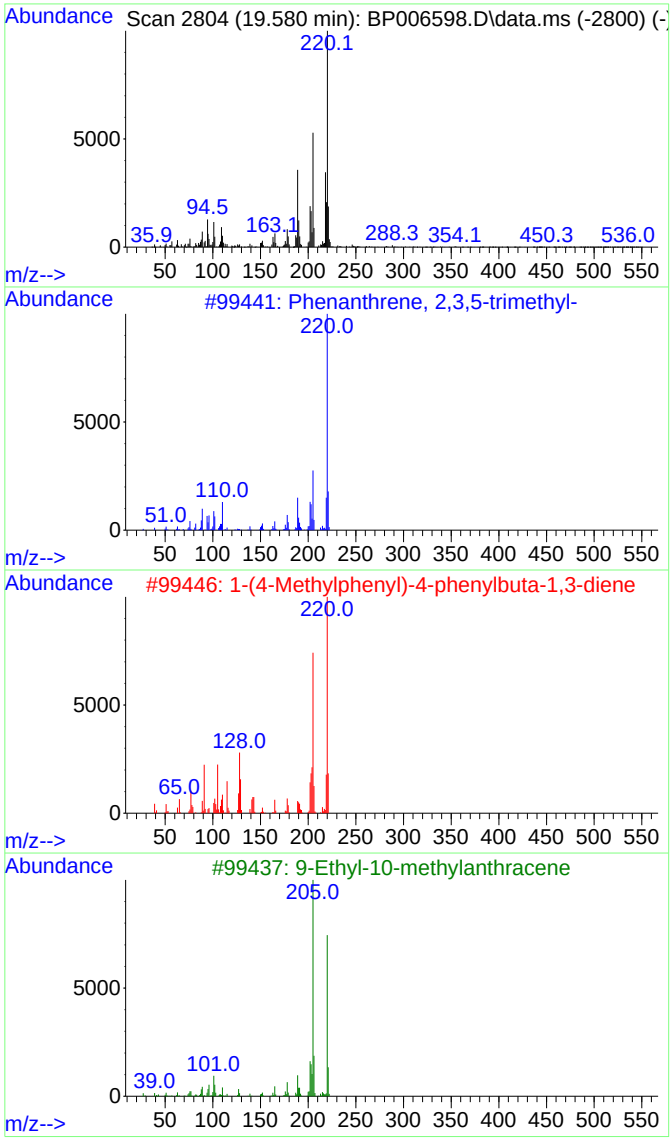
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

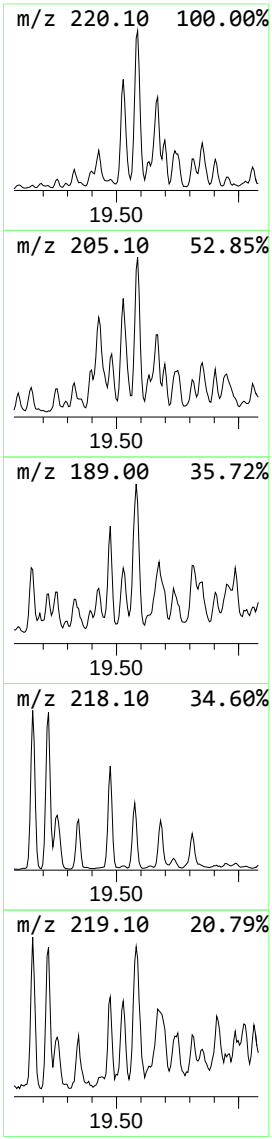
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Phenanthrene, 2,3,5-trimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.580	3.82 ng/ul	935420	Chrysene-d12	21.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	86
2	1-(4-Methylphenyl)-4-phenylbuta-...	220	C17H16	037985-11-8	76
3	9-Ethyl-10-methylanthracene	220	C17H16	019713-49-6	55
4	4-Phenyl-2-naphthol	220	C16H12O	036159-74-7	53
5	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	52





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

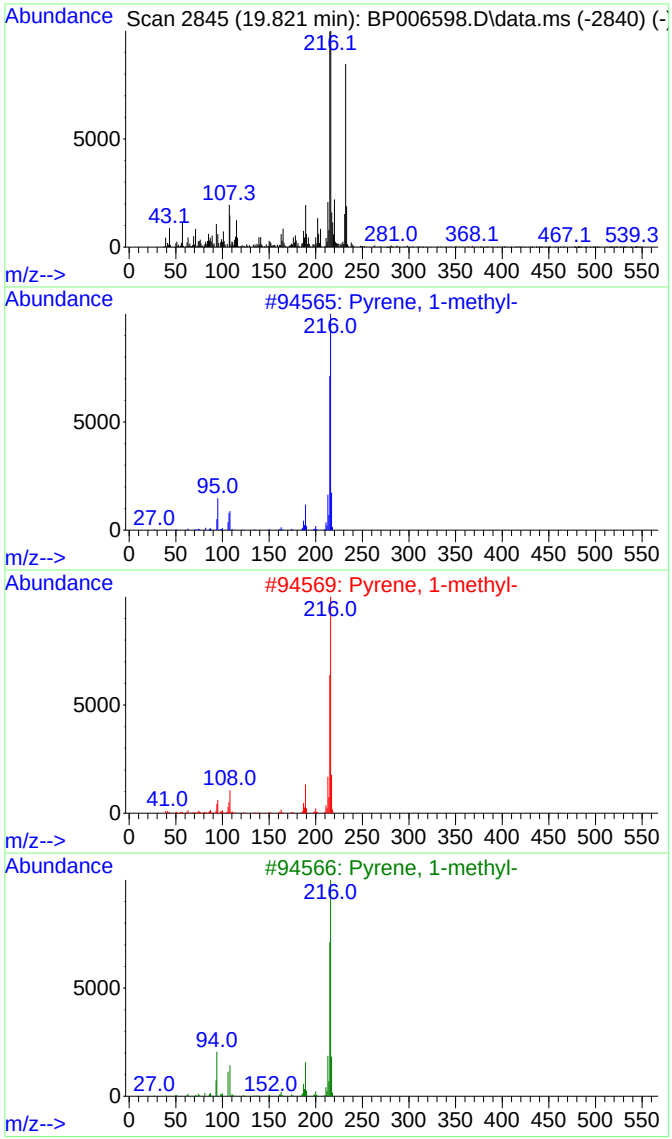
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

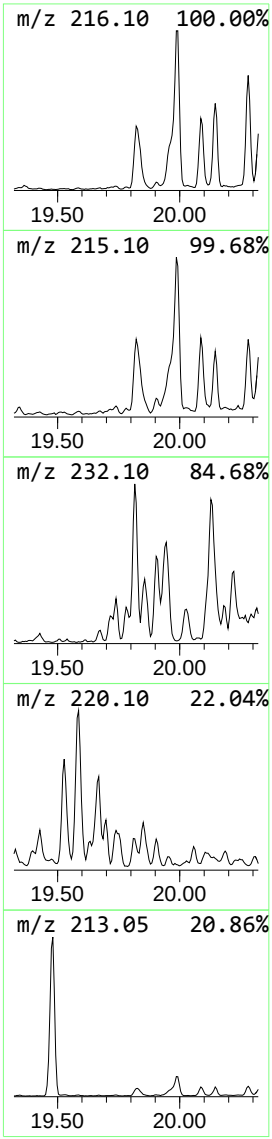
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Pyrene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.820	5.24 ng/ul	1282070	Chrysene-d12	21.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	80
4	1-Methyl-4-p-tolylnaphthalene	232	C18H16	093870-57-6	70
5	Azulene, 4,8-dimethyl-6-phenyl-	232	C18H16	042758-88-3	70





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

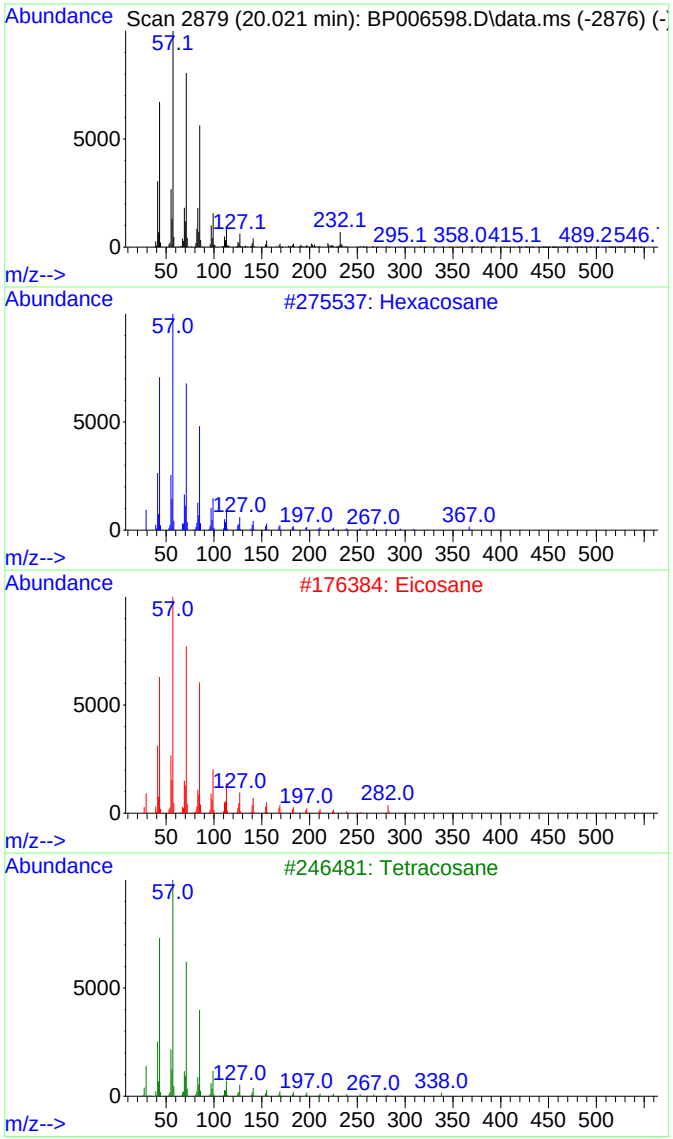
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

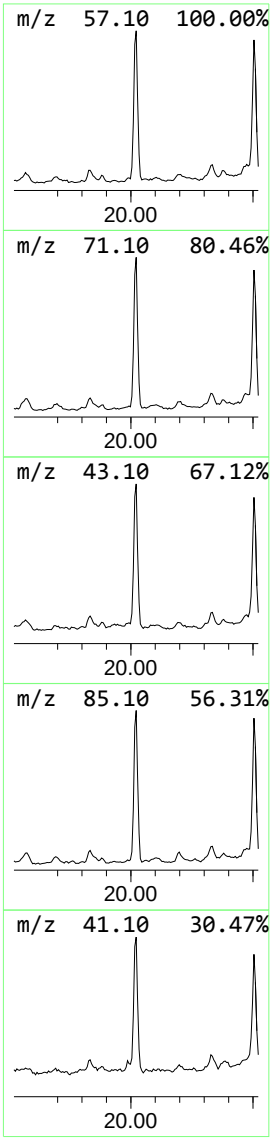
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.020	5.27 ng/ul	1290040	Chrysene-d12	21.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Tetracosane	338	C24H50	000646-31-1	90
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
5	Nonadecane	268	C19H40	000629-92-5	86





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

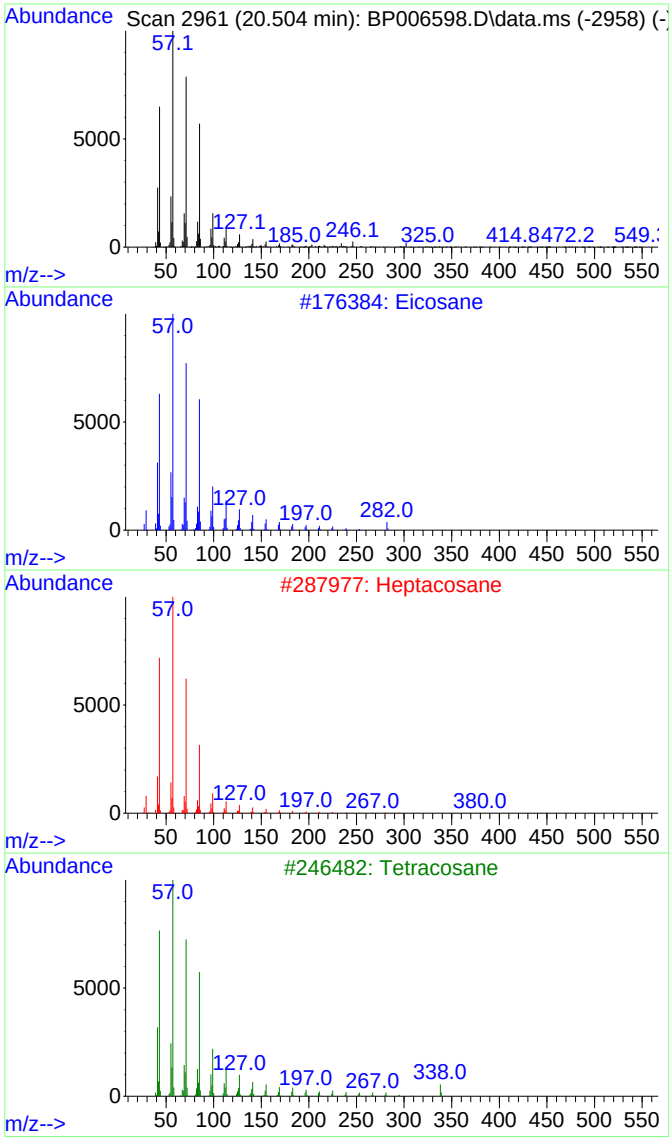
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

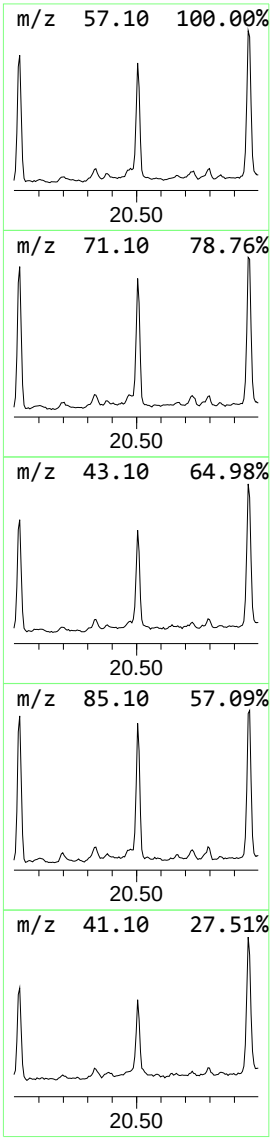
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.500	3.87 ng/ul	945931	Chrysene-d12	21.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Heptacosane	380	C27H56	000593-49-7	94
3	Tetracosane	338	C24H50	000646-31-1	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5	Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	90





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

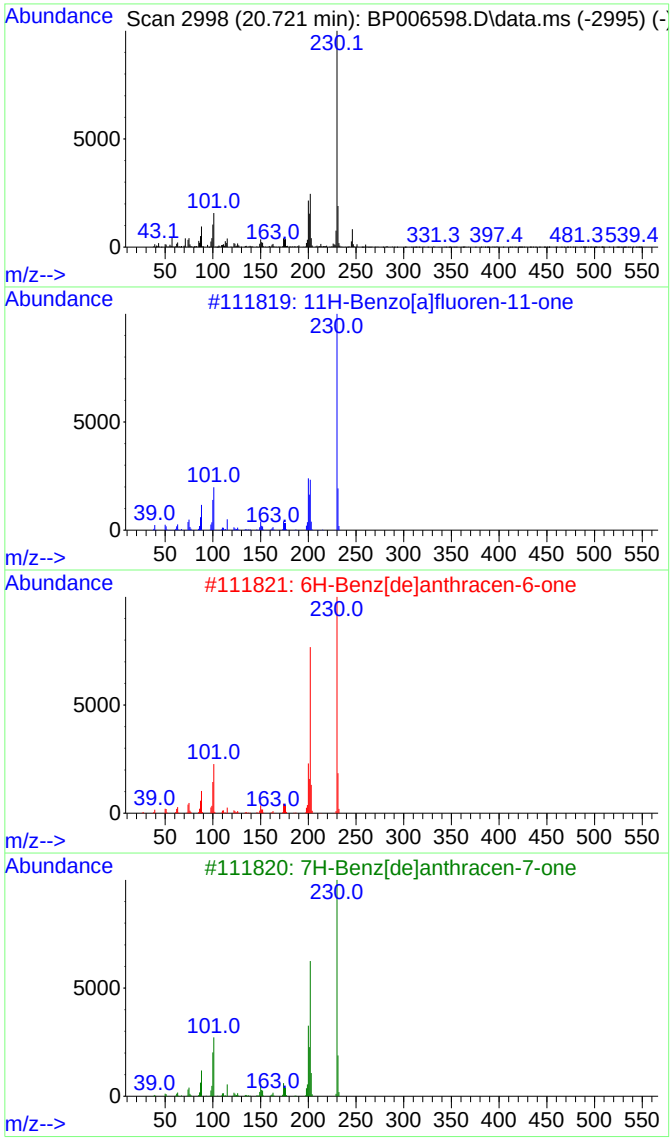
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

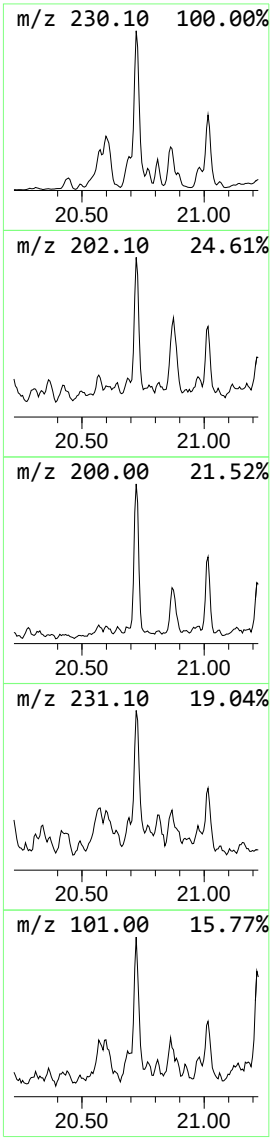
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 11H-Benzo[a]fluoren-11-one Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.720	4.53 ng/ul	1109280	Chrysene-d12	21.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	99
2	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	93
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	93
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

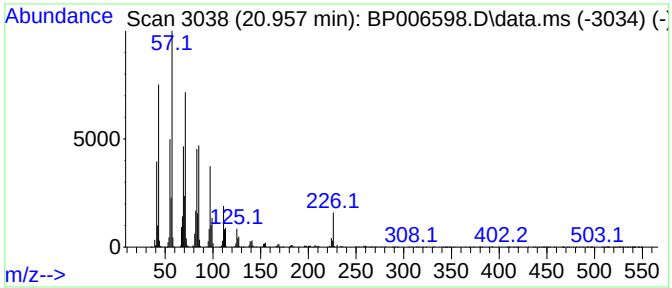
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

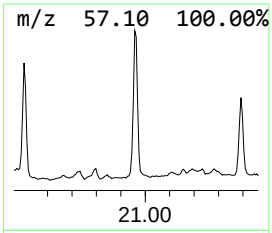
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

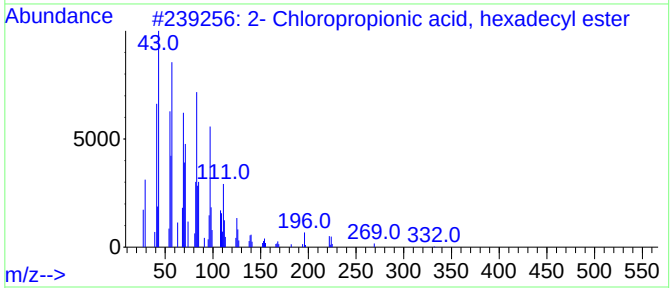
****
Peak Number 60 2- Chloropropionic acid, he... Concentration Rank 12

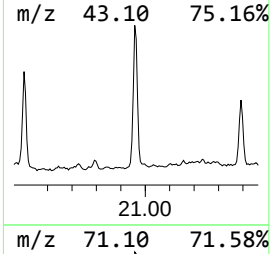
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.960	9.24 ng/ul	2261490	Chrysene-d12	21.233

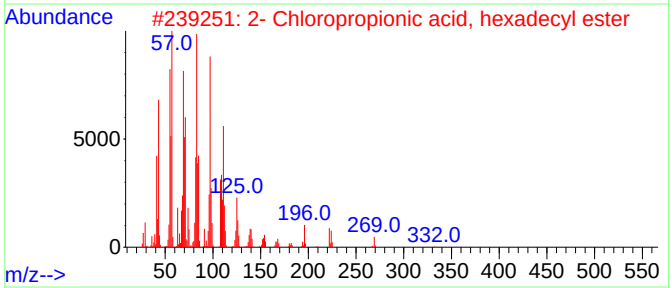
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	92
2	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
3	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	91
4	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	90
5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	90

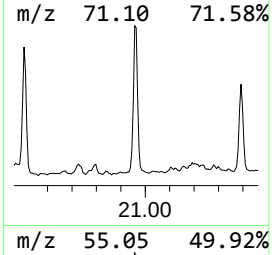


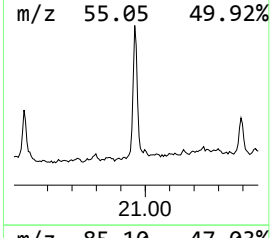


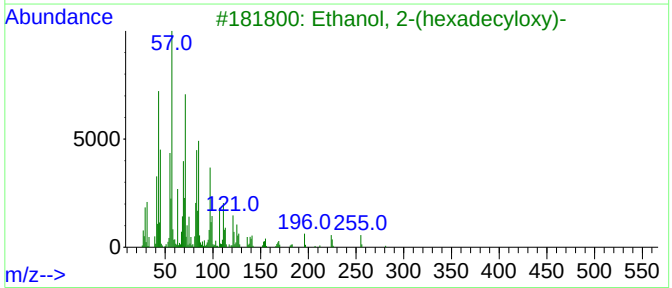


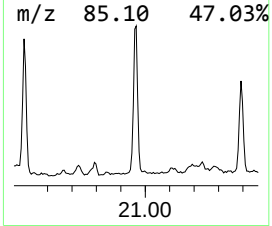












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

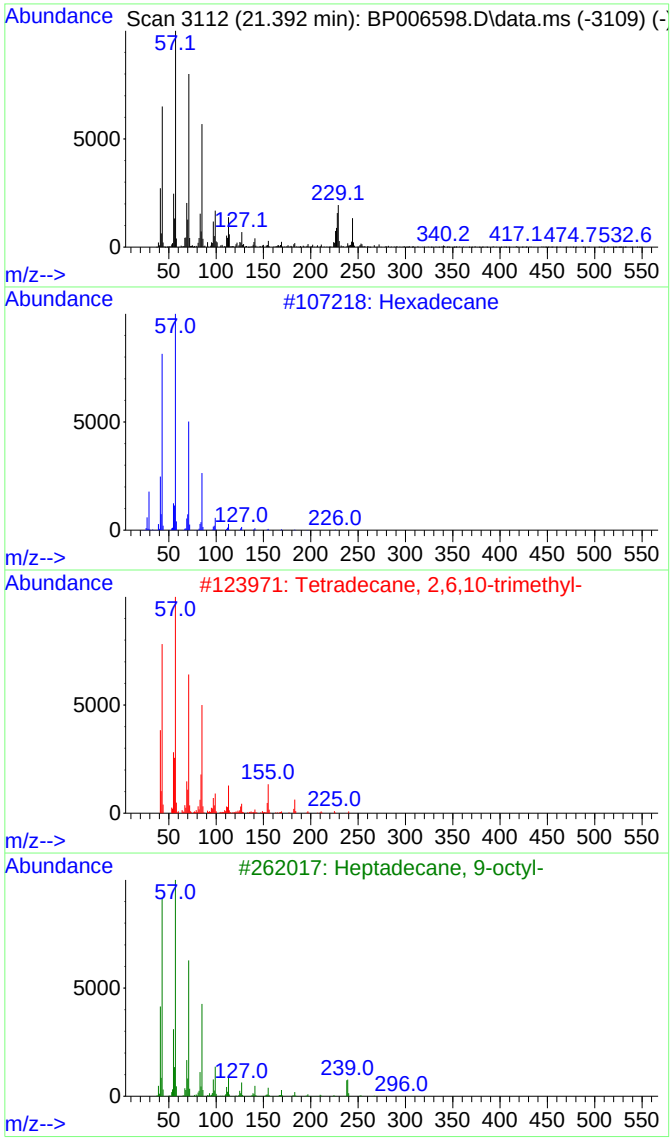
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

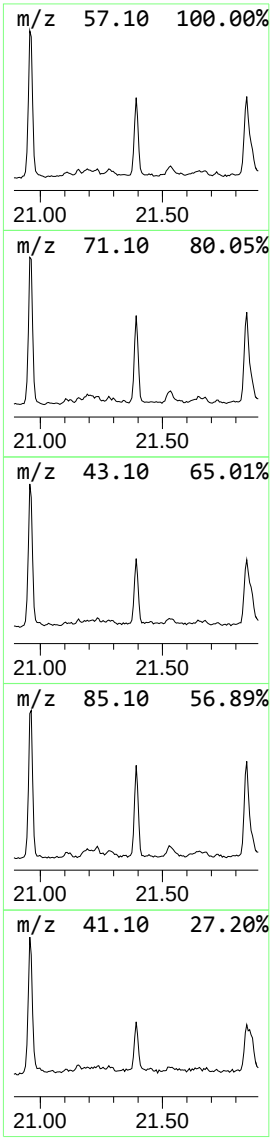
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.390	4.76 ng/ul	1164130	Chrysene-d12	21.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4	Hexadecane	226	C16H34	000544-76-3	89
5	Heneicosane	296	C21H44	000629-94-7	81





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Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

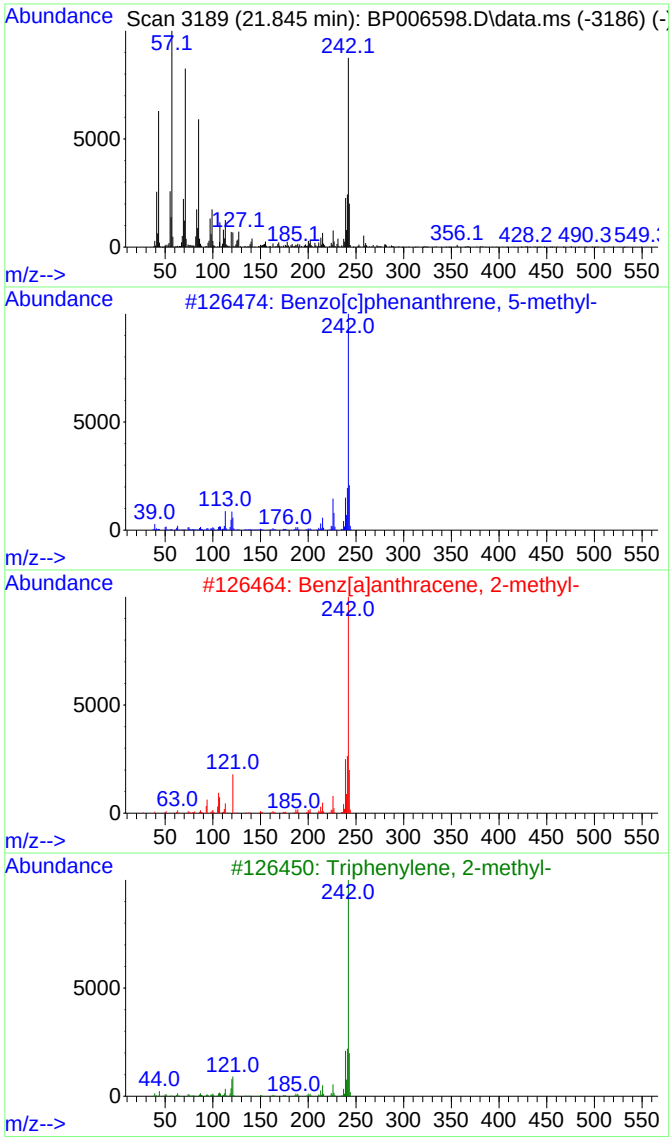
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

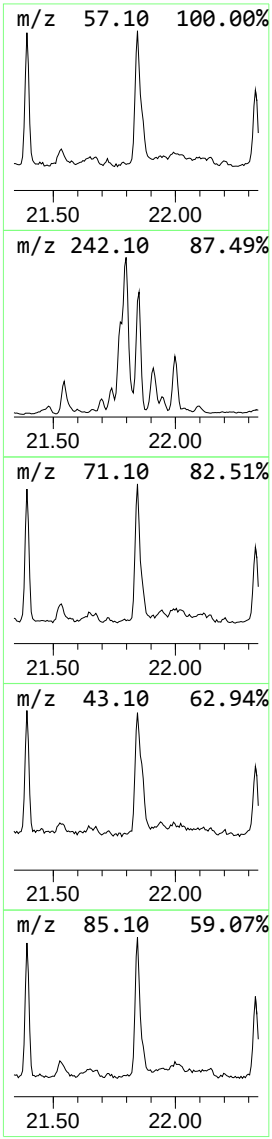
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Benzo[c]phenanthrene, 5-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.840	7.11 ng/ul	1740350	Chrysene-d12	21.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]phenanthrene, 5-methyl-	242	C19H14	000652-04-0	86
2	Benz[a]anthracene, 2-methyl-	242	C19H14	002498-76-2	66
3	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	66
4	Chrysene, 6-methyl-	242	C19H14	001705-85-7	60
5	Chrysene, 1-methyl-	242	C19H14	003351-28-8	55





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

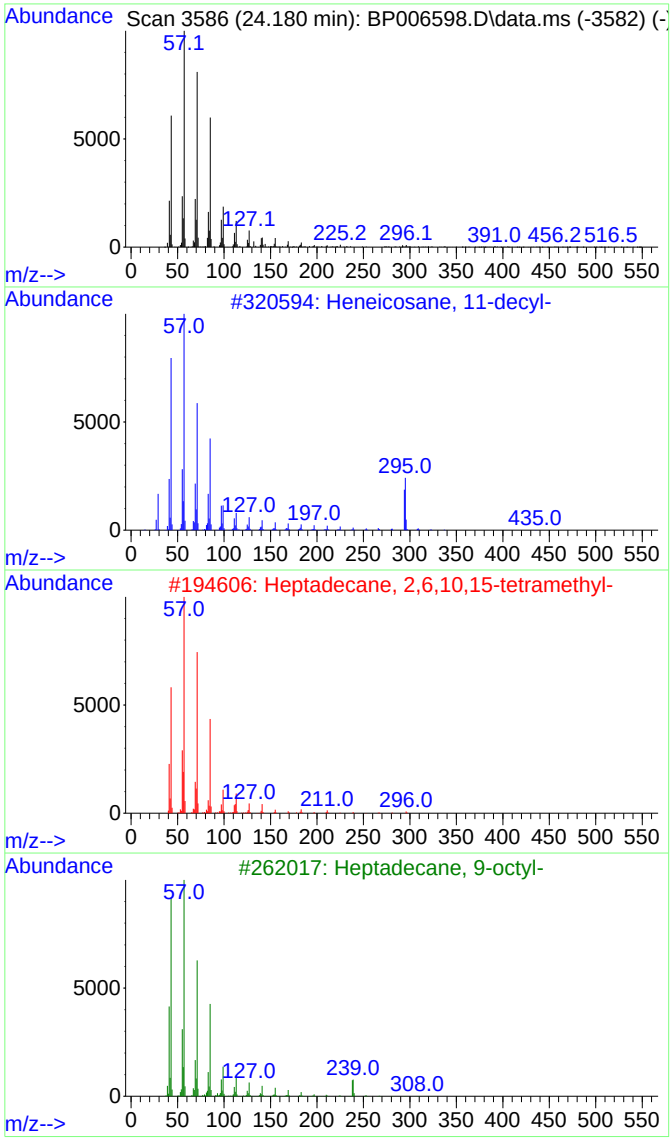
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

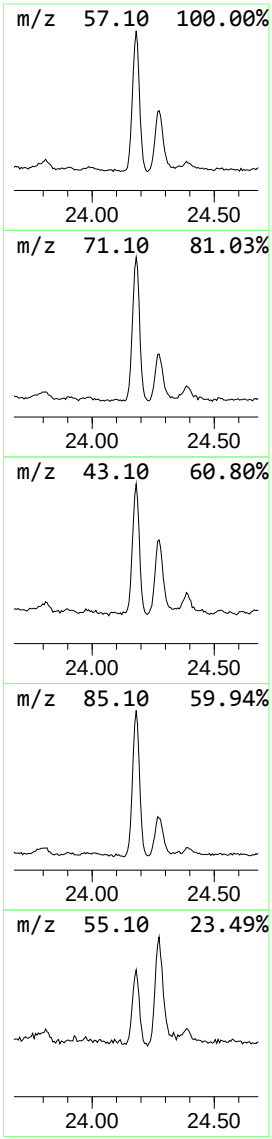
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.180	11.97 ng/ul	1550120	Perylene-d12	23.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	94
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





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Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

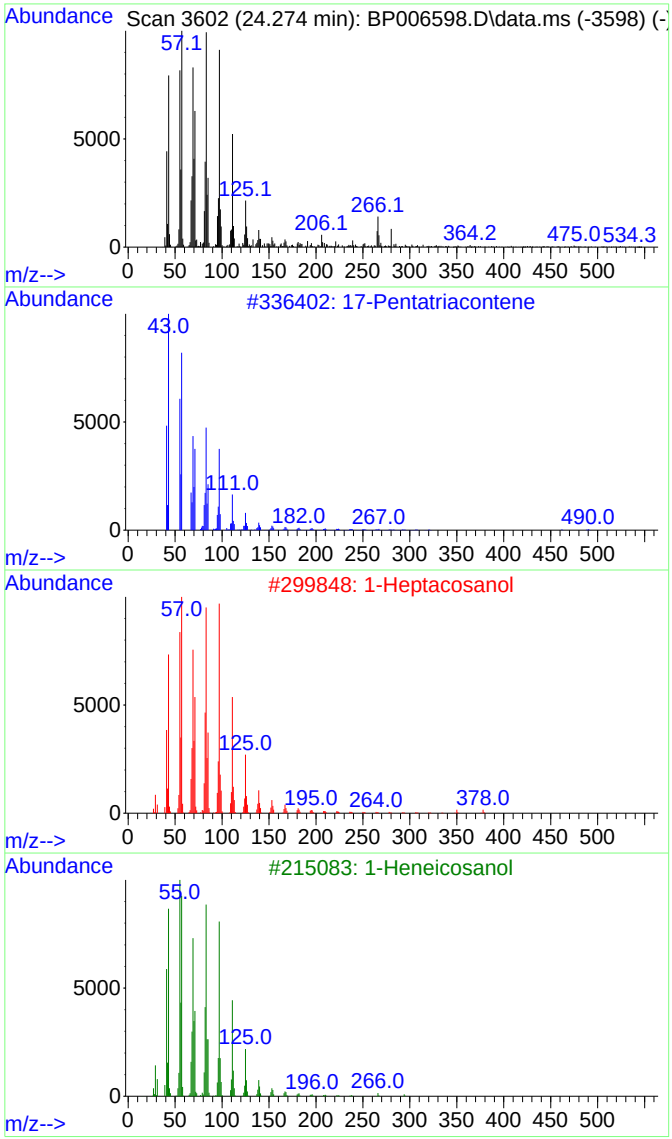
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

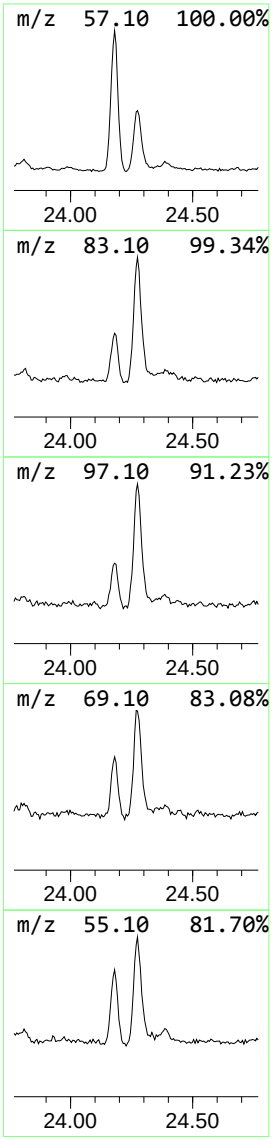
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.270	10.98 ng/ul	1422950	Perylene-d12	23.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	98
2	1-Heptacosanol	396	C27H56O	002004-39-9	95
3	1-Heneicosanol	312	C21H44O	015594-90-8	95
4	Octacosanol	410	C28H58O	000557-61-9	95
5	Behenic alcohol	326	C22H46O	000661-19-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006598.D
Acq On : 08 Aug 2021 09:42
Operator : CG/JU
Sample : M3169-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.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
(DEL) Alkane: S...	7.380	3.9	ng/ul	348105	1	7.752	1805150	20.0
(DEL) Alkane: S...	8.970	5.6	ng/ul	509257	1	7.752	1805150	20.0
(DEL) Alkane: S...	11.570	6.2	ng/ul	910179	2	10.534	2944250	20.0
(DEL) Alkane: S...	11.970	6.3	ng/ul	928291	2	10.534	2944250	20.0
(DEL) Alkane: S...	12.920	2.8	ng/ul	466478	3	14.381	3297950	20.0
Naphthalene, 2,...	13.700	5.2	ng/ul	853295	3	14.381	3297950	20.0
Naphthalene, 1,...	13.750	3.6	ng/ul	594953	3	14.381	3297950	20.0
(DEL) Alkane: S...	13.870	4.1	ng/ul	680183	3	14.381	3297950	20.0
(DEL) Alkane: S...	14.290	8.4	ng/ul	1393870	3	14.381	3297950	20.0
Naphthalene, 1,...	14.860	3.6	ng/ul	590148	3	14.381	3297950	20.0
Naphthalene, 1,...	15.000	4.2	ng/ul	683863	3	14.381	3297950	20.0
Naphthalene, 2,...	15.170	3.7	ng/ul	612112	3	14.381	3297950	20.0
(DEL) Alkane: S...	15.250	8.7	ng/ul	1433760	3	14.381	3297950	20.0
(DEL) Alkane: S...	15.650	2.6	ng/ul	422209	3	14.381	3297950	20.0
9H-Fluoren-9-ol	15.730	4.2	ng/ul	697356	3	14.381	3297950	20.0
[1,1'-Biphenyl]...	15.870	4.9	ng/ul	778016	4	17.133	3168240	20.0
(DEL) Alkane: S...	16.110	16.6	ng/ul	2624140	4	17.133	3168240	20.0
2,2-Dimethyl-1-...	16.670	3.0	ng/ul	474811	4	17.133	3168240	20.0
9H-Fluoren-9-one	16.790	5.0	ng/ul	792871	4	17.133	3168240	20.0
4-(4-Methylphen...	16.860	4.4	ng/ul	700683	4	17.133	3168240	20.0
(DEL) Alkane: S...	16.910	10.8	ng/ul	1712590	4	17.133	3168240	20.0
unknown-01	16.960	3.5	ng/ul	561271	4	17.133	3168240	20.0
9H-Fluorene, 2,...	17.330	3.7	ng/ul	590147	4	17.133	3168240	20.0
Anthrone	17.450	4.6	ng/ul	732756	4	17.133	3168240	20.0
(DEL) Alkane: S...	17.650	10.0	ng/ul	1580730	4	17.133	3168240	20.0
9H-Fluoren-9-on...	17.930	3.2	ng/ul	512961	4	17.133	3168240	20.0
Phenanthrene, 1...	18.000	10.3	ng/ul	1632500	4	17.133	3168240	20.0
Phenanthrene, 2...	18.050	26.1	ng/ul	4133430	4	17.133	3168240	20.0
Naphtho[2,3-b]n...	18.130	3.9	ng/ul	616521	4	17.133	3168240	20.0
1H-Cyclopropa[l...	18.190	12.7	ng/ul	2010820	4	17.133	3168240	20.0
Anthracene, 2-m...	18.230	6.5	ng/ul	1034680	4	17.133	3168240	20.0
(DEL) Alkane: S...	18.330	17.4	ng/ul	2748820	4	17.133	3168240	20.0
Naphthalene, 2-...	18.490	6.7	ng/ul	1062670	4	17.133	3168240	20.0
Phenanthrene, 2...	18.730	4.0	ng/ul	637912	4	17.133	3168240	20.0
Phenanthrene, 3...	18.780	3.2	ng/ul	512893	4	17.133	3168240	20.0
Phenanthrene, 2...	18.900	12.4	ng/ul	1960170	4	17.133	3168240	20.0
(DEL) Alkane: S...	18.940	15.1	ng/ul	2395270	4	17.133	3168240	20.0
di-p-Tolylacety...	18.990	4.2	ng/ul	657920	4	17.133	3168240	20.0
9,10-Dimethylan...	19.040	5.6	ng/ul	888579	4	17.133	3168240	20.0
Phenanthrene, 2...	19.580	3.8	ng/ul	935420	5	21.233	4893500	20.0
Pyrene, 1-methyl-	19.820	5.2	ng/ul	1282070	5	21.233	4893500	20.0
(DEL) Alkane: S...	20.020	5.3	ng/ul	1290040	5	21.233	4893500	20.0
(DEL) Alkane: S...	20.500	3.9	ng/ul	945931	5	21.233	4893500	20.0
11H-Benzo[a]flu...	20.720	4.5	ng/ul	1109280	5	21.233	4893500	20.0
2- Chloropropio...	20.960	9.2	ng/ul	2261490	5	21.233	4893500	20.0
(DEL) Alkane: S...	21.390	4.8	ng/ul	1164130	5	21.233	4893500	20.0
Benzo[c]phenant...	21.840	7.1	ng/ul	1740350	5	21.233	4893500	20.0
(DEL) Alkane: S...	24.180	12.0	ng/ul	1550120	6	23.562	2591080	20.0
(DEL) Alkane: S...	24.270	11.0	ng/ul	1422950	6	23.562	2591080	20.0