LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

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: BP006609.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.675	97	100	109	rBV	360097	556802	8.75%	0.503%
2	3.775	114	117	124	rVB	144951	189271	2.97%	0.171%
3	4.905	306	309	315	rVB2	82967	133579	2.10%	0.121%
4	5.410	392	395	404	rVB2	72069	127192	2.00%	0.115%
5	6.928	644	653	660	rBV	844545	1333450	20.94%	1.204%
6	7.093	675	681	693	rVB	699931	1105737	17.37%	0.999%
7	7.281	707	713	722	rVV	882089	1375833	21.61%	1.243%
8	7.375	725	729	740	rVB3	65472	151698	2.38%	0.137%
9	7.746	784	792	800	rBV	802800	1344854	21.12%	1.215%
10	8.463	907	914	920	rBV	878110	1401245	22.01%	1.266%
11	8.904	982	989	996	rBV	841010	1393393	21.89%	1.259%
12	9.622	1104	1111	1123	rBV	712394	1200384	18.85%	1.084%
13	10.157	1193	1202	1213	rVV	943603	1604351	25.20%	1.449%
14	10.328	1225	1231	1239	rVB	122928	209120	3.28%	0.189%
15	10.534	1257	1266	1271	rBV	1271064	2167024	34.04%	1.957%
16	10.581	1271	1274	1281	rVB	134987	220790	3.47%	0.199%
17	10.681	1281	1291	1302	rBV	640279	1268976	19.93%	1.146%
18	11.569	1436	1442	1447	rBV	106432	164017	2.58%	0.148%
19	11.969	1500	1510	1515	rVV	134168	218421	3.43%	0.197%
20	12.198	1541	1549	1555	rVB	149082	254313	3.99%	0.230%
21	12.416	1580	1586	1593	rVV	97387	152094	2.39%	0.137%
22	13.216	1715	1722	1729	rBV	215959	306550	4.81%	0.277%
23	13.704	1800	1805	1810	rVV	103641	163340	2.57%	0.148%
24	13.804	1816	1822	1830	rVV	1614579	2355608	37.00%	2.128%
25	14.075	1860	1868	1886	rBV2	2001982	3269088	51.35%	2.953%
26	14.292	1898	1905	1910	rVB	212465	264047	4.15%	0.238%
27	14.381	1910	1920	1927	rBV	1694180	2627077	41.26%	2.373%
28	14.598	1951	1957	1968	rBV	568638	989178	15.54%	0.893%
29	14.786	1985	1989	1997	rVB	171549	280490	4.41%	0.253%
30	15.004	2019	2026	2030	rBV3	65913	125989	1.98%	0.114%
31	15.245	2064	2067	2073	rVB	218703	281746	4.43%	0.254%
32	15.381	2083	2090	2095	rVV	2341090	3378942	53.07%	3.052%
33	15.434	2095	2099	2104	rVV2	182018	298487	4.69%	0.270%
34	15.504	2104	2111	2117	rVV	467088	730962	11.48%	0.660%
35	15.733	2145	2150	2156	rVV	106177	204609	3.21%	0.185%
36	15.875	2166	2174	2182	rVB4	90213	254005	3.99%	0.229%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

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	16.116	2210	2215	2223	rBV	329745	526132	8.26%	0.475%
38	16.451	2261	2272	2275	rBV4	69935	196281	3.08%	0.177%
39	16.675	2305	2310	2313	rBV2	83963	128249	2.01%	0.116%
40	16.792	2325	2330	2338	rVV2	197920	345757	5.43%	0.312%
41	16.869	2338	2343	2347	rVV	99682	198531	3.12%	0.179%
42	16.910	2347	2350	2354	rVV	287047	372788	5.86%	0.337%
43	16.957	2354	2358	2367	rVV	165041	266598	4.19%	0.241%
44	17.139	2382	2389	2392	rBV	1951178	2790357	43.83%	2.520%
45	17.180	2392	2396	2401	rVV	2509175	3448238	54.16%	3.115%
46	17.239	2401	2406	2410	rVV2	2653861	3838538	60.29%	3.467%
47	17.275	2410	2412	2417	rVB	544573	575594	9.04%	0.520%
48	17.328	2417	2421	2427	rBV2	89631	162868	2.56%	0.147%
49	17.457	2439	2443	2448	rVB	124229	173402	2.72%	0.157%
50	17.545	2455	2458	2462	rVV	170428	227333	3.57%	0.205%
51	17.657	2472	2477	2482	rVV2	277639	372223	5.85%	0.336%
52	17.722	2484	2488	2497	rVB3	129567	211727	3.33%	0.191%
53	18.010	2528	2537	2540	rBV	389277	569046	8.94%	0.514%
54	18.051	2540	2544	2552	rVV2	841062	1389787	21.83%	1.255%
55	18.133	2555	2558	2563	rVV	124215	213663	3.36%	0.193%
56	18.198	2563	2569	2573	rVV2	608930	1087377	17.08%	0.982%
57	18.233	2573	2575	2581	rVB	304816	350569	5.51%	0.317%
58	18.327	2586	2591	2598	rBV2	309773	529557	8.32%	0.478%
59	18.498	2616	2620	2624	rBV	404410	522820	8.21%	0.472%
60	18.539	2624	2627	2638	rVB	258145	395014	6.20%	0.357%
61	18.786	2665	2669	2672	rBV	125502	167288	2.63%	0.151%
62	18.822	2672	2675	2679	rVB	114510	133282	2.09%	0.120%
63	18.904	2683	2689	2692	rVV	325584	535819	8.42%	0.484%
64	18.945	2692	2696	2701	rVV3	387757	650516	10.22%	0.588%
65	18.992	2701	2704	2708	rVV	165082	204128	3.21%	0.184%
66	19.039	2708	2712	2719	rVB2	223051	439196	6.90%	0.397%
67	19.157	2727	2732	2739	rVB	4723631	6366655	100.00%	5.751%
68	19.222	2740	2743	2746	rBV	146029	174847	2.75%	0.158%
69	19.257	2746	2749	2751	rVV2	93671	126004	1.98%	0.114%
70	19.304	2751	2757	2760	rVB2	144402	285755	4.49%	0.258%
71	19.486	2782	2788	2790	rBV2	3487357	5426407	85.23%	4.901%
72	19.510	2790	2792	2800	rVV	4207005	5022129	78.88%	4.536%
73	19.580	2800	2804	2810	rVB2	224953	371454	5.83%	0.336%
74	19.686	2818	2822	2827	rVB	212394	313217	4.92%	0.283%
75	19.745	2829	2832	2837	rVB	178418	239771	3.77%	0.217%
76	19.827	2841	2846	2852	rBV4	274857	665147	10.45%	0.601%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

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	19.957	2863	2868	2870	rBV3	196747	342014	5.37%	0.309%
78	19.992	2871	2874	2877	rVV	555784	714999	11.23%	0.646%
79	20.027	2877	2880	2884	rVB	272857	293830	4.62%	0.265%
80	20.092	2887	2891	2895	rBV2	412339	517702	8.13%	0.468%
81	20.151	2895	2901	2905	rVB2	318576	540364	8.49%	0.488%
82	20.286	2921	2924	2927	rBV	216042	296976	4.66%	0.268%
83	20.327	2928	2931	2936	rVB3	202440	342243	5.38%	0.309%
84	20.510	2959	2962	2966	rVB	281015	292005	4.59%	0.264%
85	20.727	2995	2999	3005	rVB	395077	578659	9.09%	0.523%
86	20.892	3022	3027	3030	rBV3	331919	535880	8.42%	0.484%
87	20.927	3030	3033	3036	rVV	317639	385784	6.06%	0.348%
88	20.963	3036	3039	3045	rVV2	1303690	1874160	29.44%	1.693%
89	21.021	3046	3049	3056	rVB	400109	529908	8.32%	0.479%
90	21.233	3079	3085	3089	rBV3	3156472	6324827	99.34%	5.713%
91	21.274	3089	3092	3102	rVB	2088836	2809291	44.13%	2.537%
92	21.398	3109	3113	3118	rBV2	526575	736462	11.57%	0.665%
93	21.851	3187	3190	3198	rVB4	495151	1001803	15.74%	0.905%
94	22.468	3291	3295	3303	rVB	994801	1454233	22.84%	1.313%
95	22.868	3356	3363	3368	rBV2	1947119	4619103	72.55%	4.172%
96	23.368	3443	3448	3452	rBV	851366	1570407	24.67%	1.418%
97	23.421	3452	3457	3461	rVV2	2082200	3835861	60.25%	3.465%
98	23.474	3461	3466	3473	rVB	1704699	3408519	53.54%	3.079%
99	23.568	3477	3482	3488	rBV2	1404451	2712383	42.60%	2.450%
100	25.974	3884	3891	3904	rVB3	934752	2880440	45.24%	2.602%

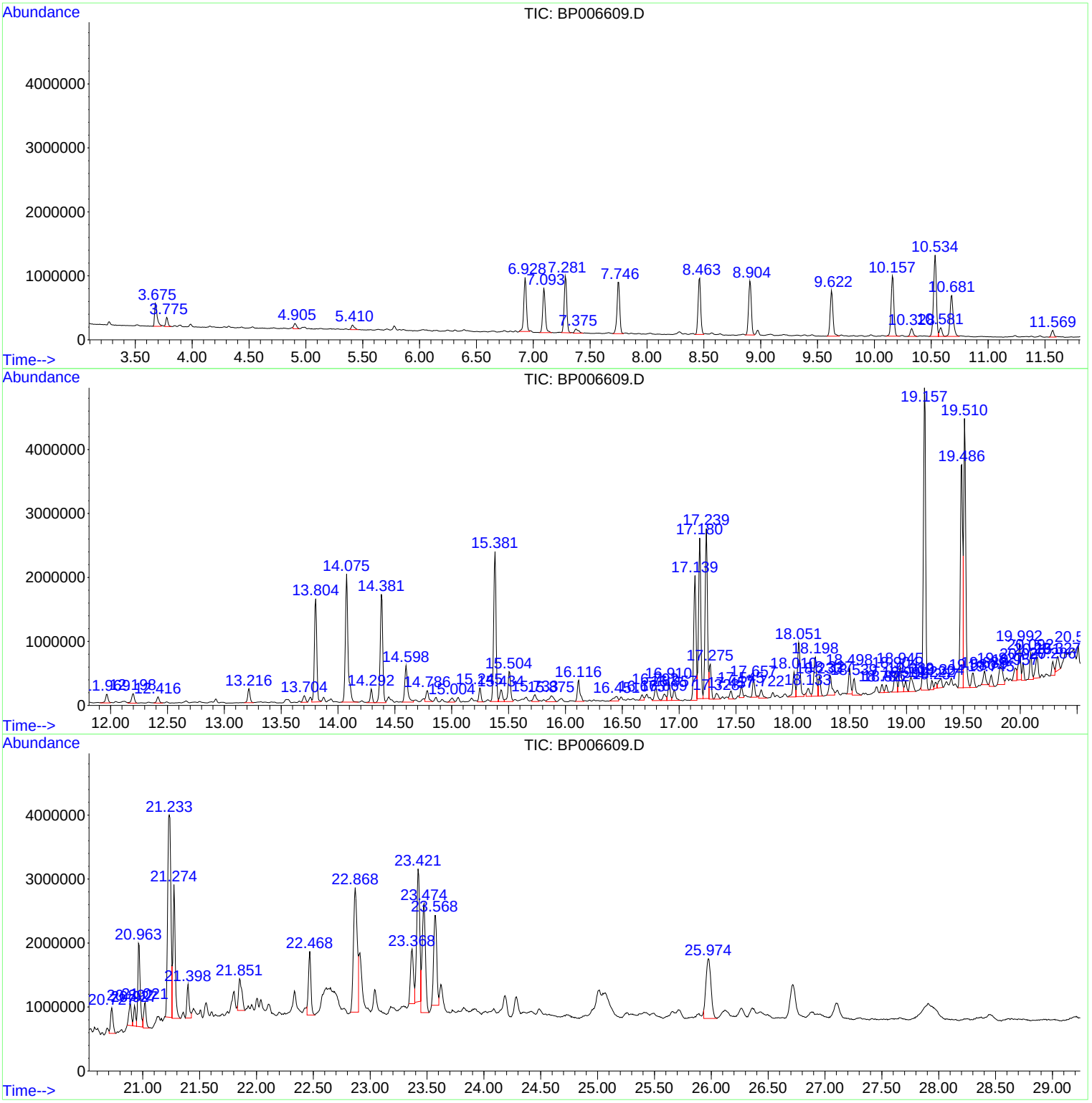
Sum of corrected areas: 110714579

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

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\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

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

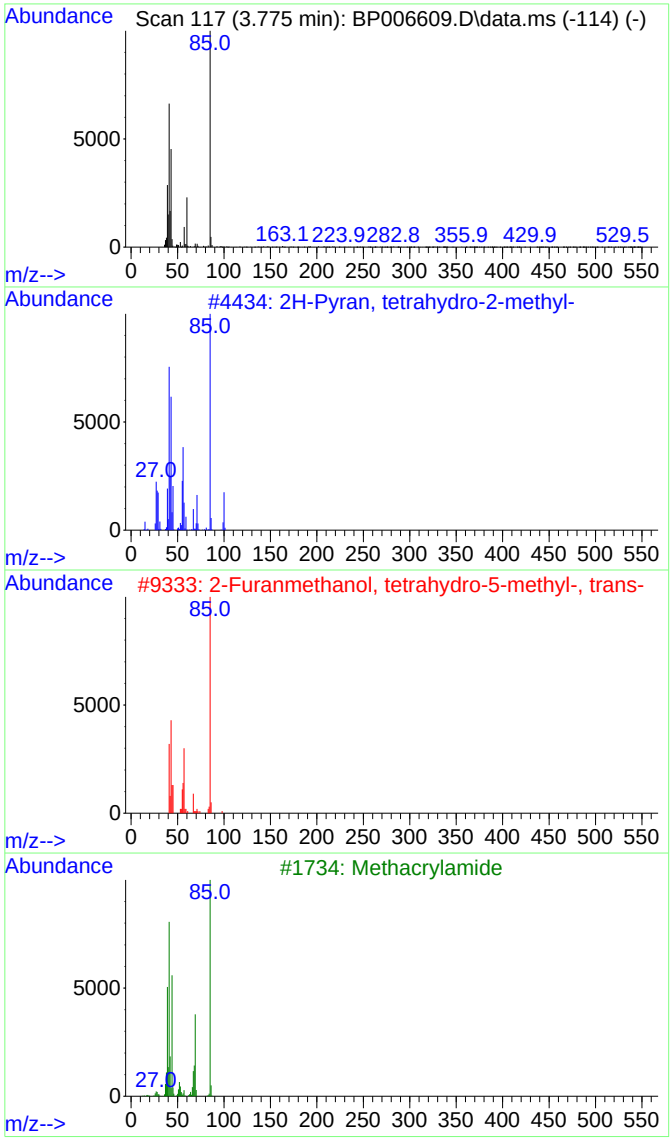
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

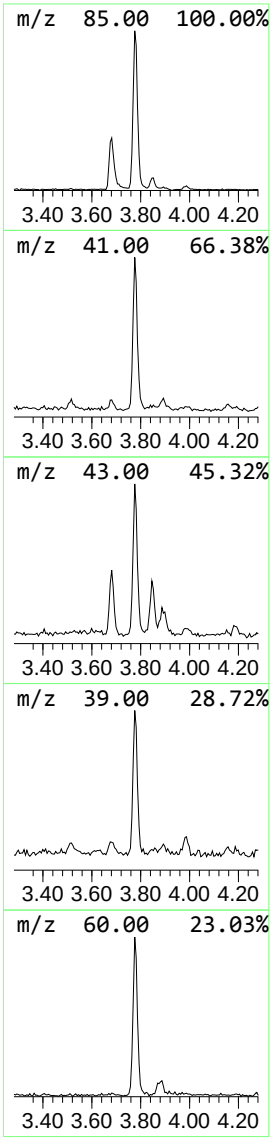
****

Peak Number 1 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.780	2.81 ng/ul	189271	1,4-Dichlorobenzene-d4	7.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	36
2	2-Furanmethanol, tetrahydro-5-me...	116	C6H12O2	054774-28-6	36
3	Methacrylamide	85	C4H7NO	000079-39-0	33
4	2H-Pyran, 2-(3-butynyloxy)tetrah...	154	C9H14O2	040365-61-5	9
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

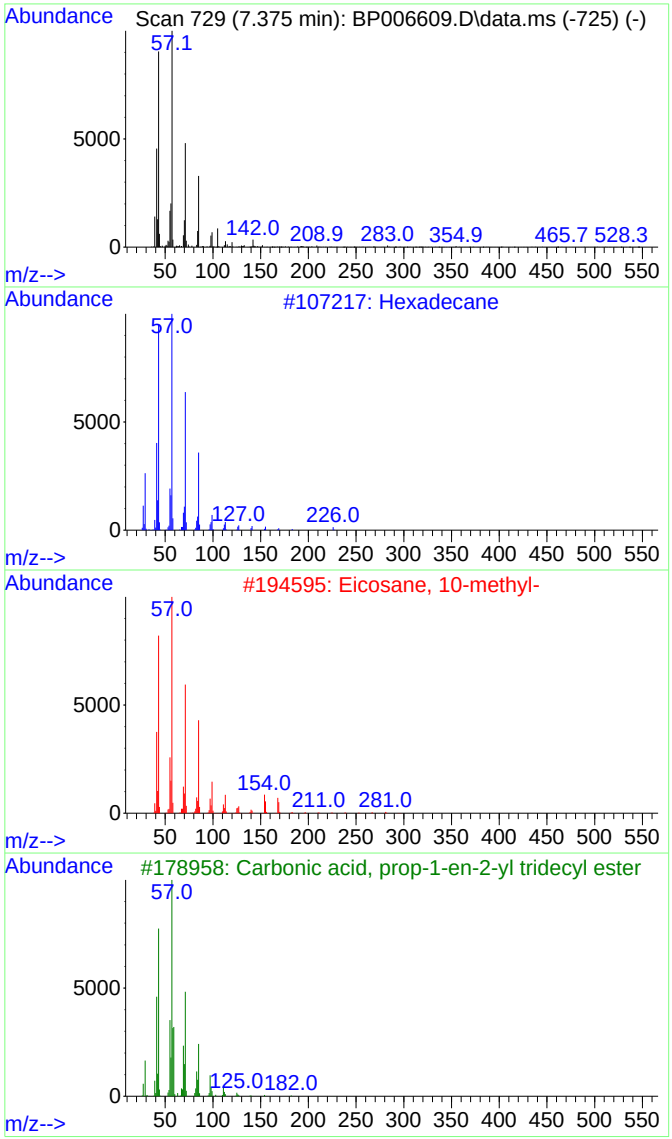
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

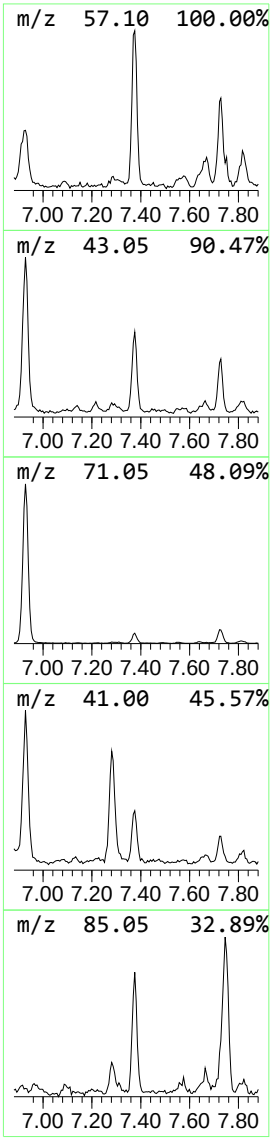
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.380	2.26 ng/ul	151698	1,4-Dichlorobenzene-d4	7.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	83
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
4	Decane	142	C10H22	000124-18-5	81
5	Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

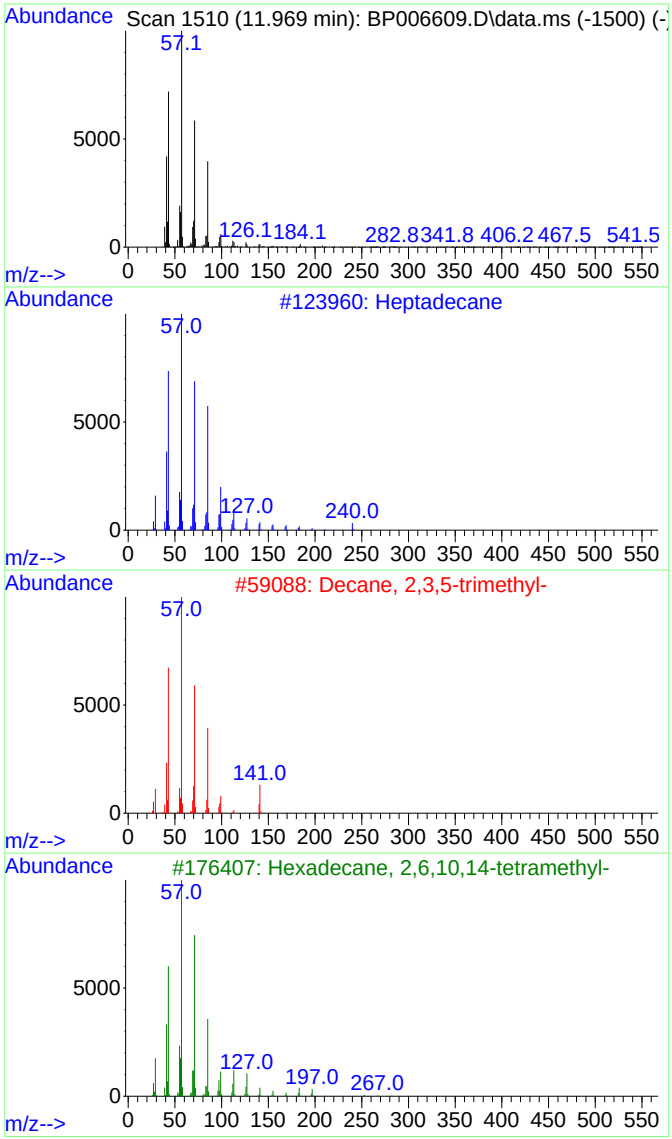
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

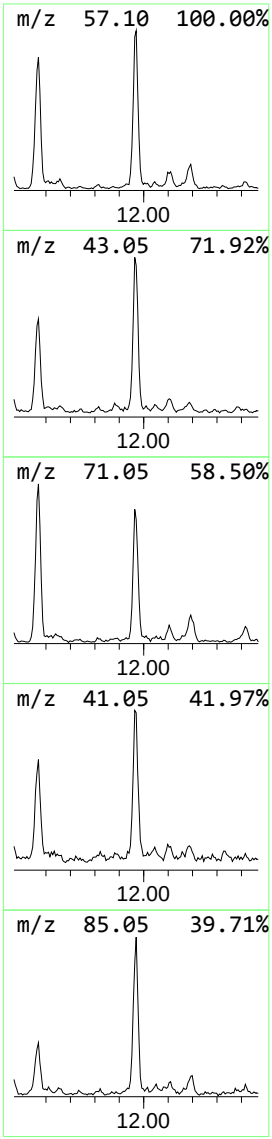
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.970	2.02 ng/ul	218421	Naphthalene-d8	10.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
4	Tetradecane	198	C14H30	000629-59-4	81
5	Heptadecane	240	C17H36	000629-78-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

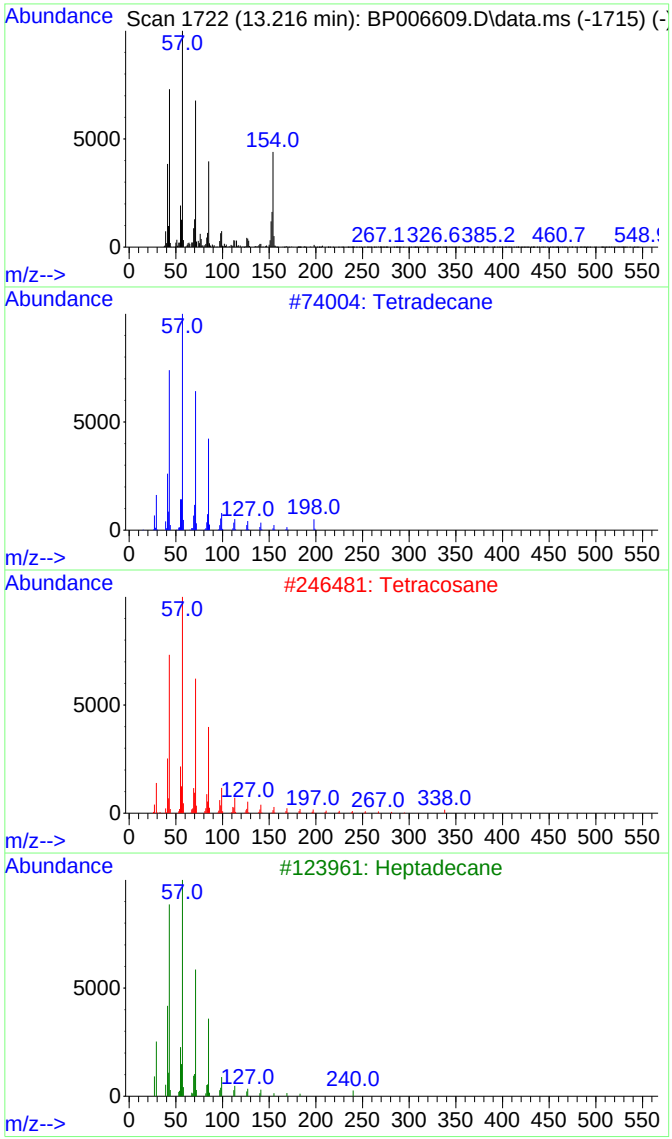
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

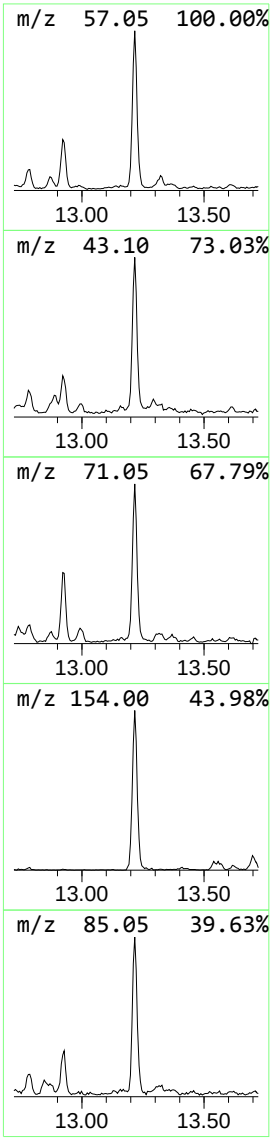
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.220	2.33 ng/ul	306550	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	60
2	Tetracosane	338	C24H50	000646-31-1	53
3	Heptadecane	240	C17H36	000629-78-7	49
4	Heptacosane	380	C27H56	000593-49-7	47
5	Pentadecane	212	C15H32	000629-62-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

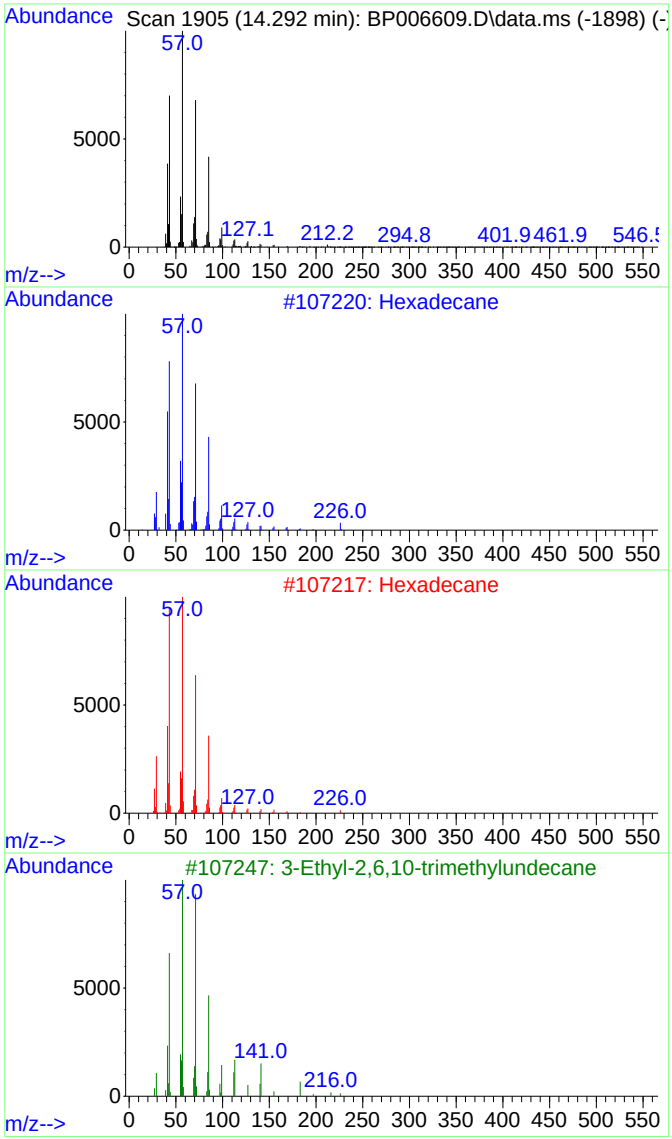
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

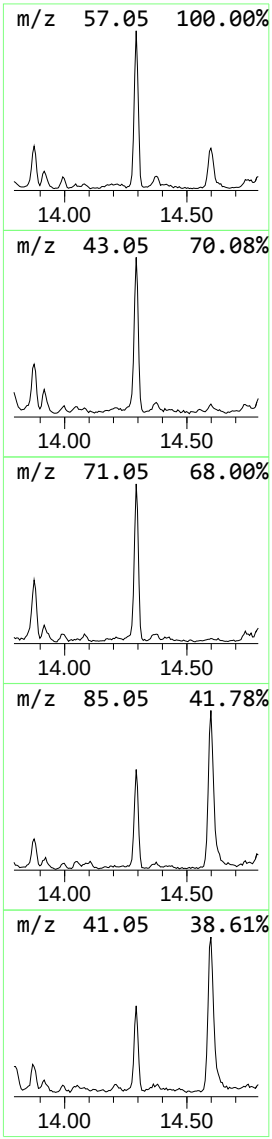
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.290	2.01 ng/ul	264047	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Hexadecane	226	C16H34	000544-76-3	95
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

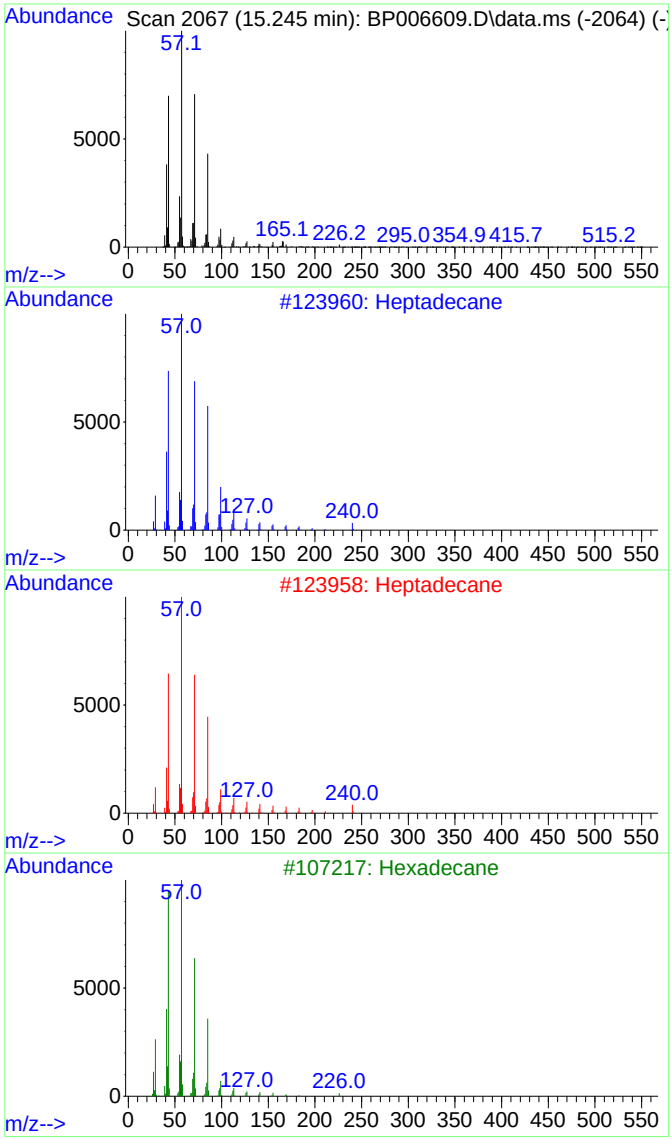
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

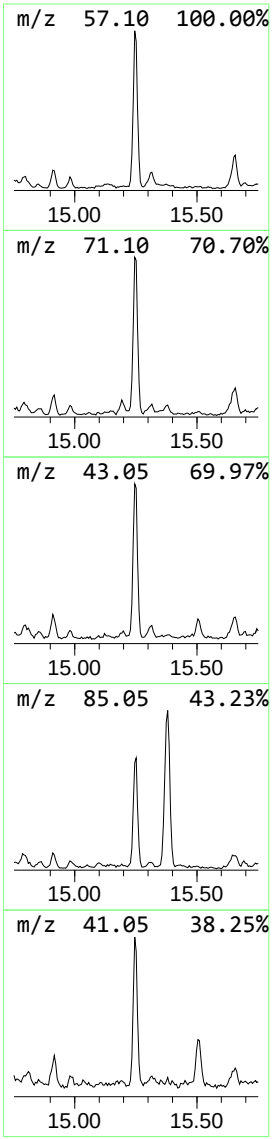
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.250	2.14 ng/ul	281746	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Heptadecane	240	C17H36	000629-78-7	94
3	Hexadecane	226	C16H34	000544-76-3	94
4	Pentadecane	212	C15H32	000629-62-9	90
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

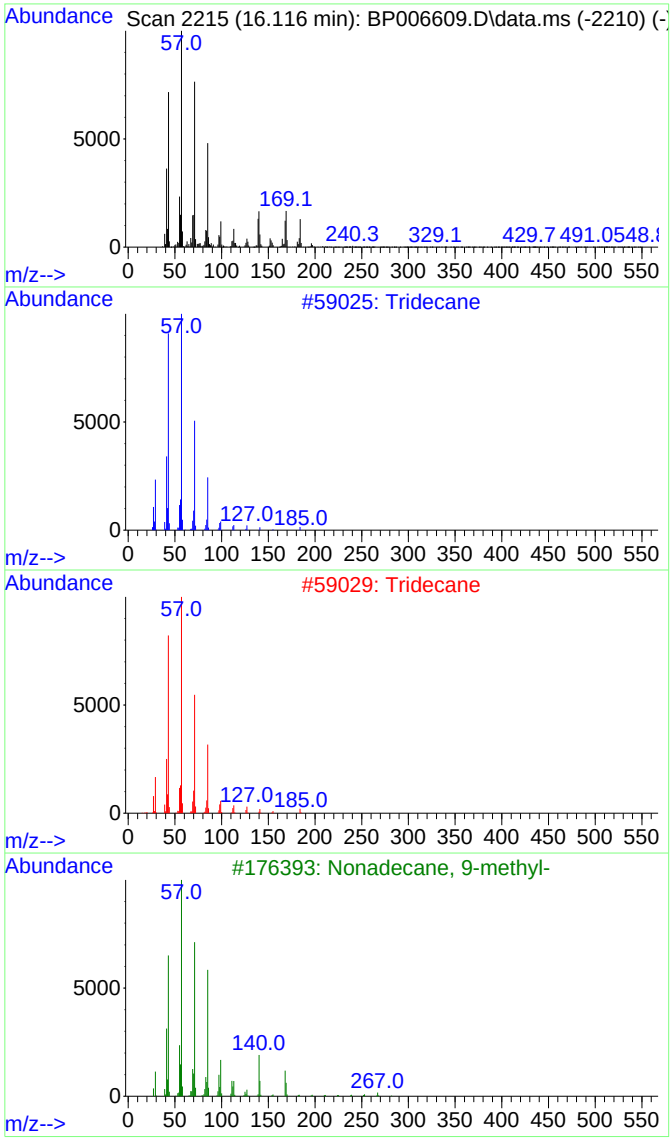
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

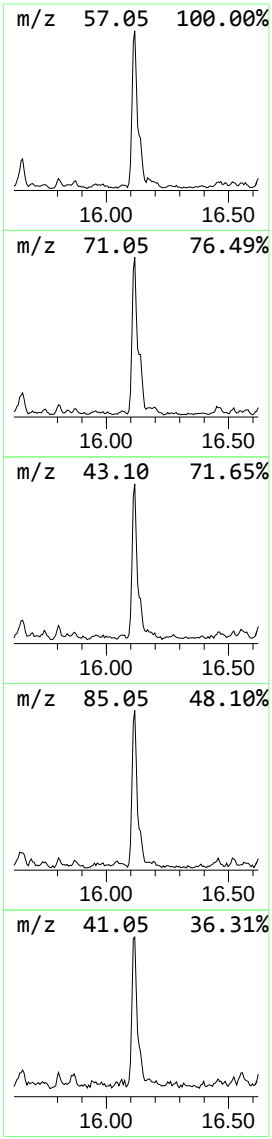
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.120	3.77 ng/ul	526132	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	74
2	Tridecane	184	C13H28	000629-50-5	72
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	72
4	Heneicosane	296	C21H44	000629-94-7	70
5	Tetracosane	338	C24H50	000646-31-1	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

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

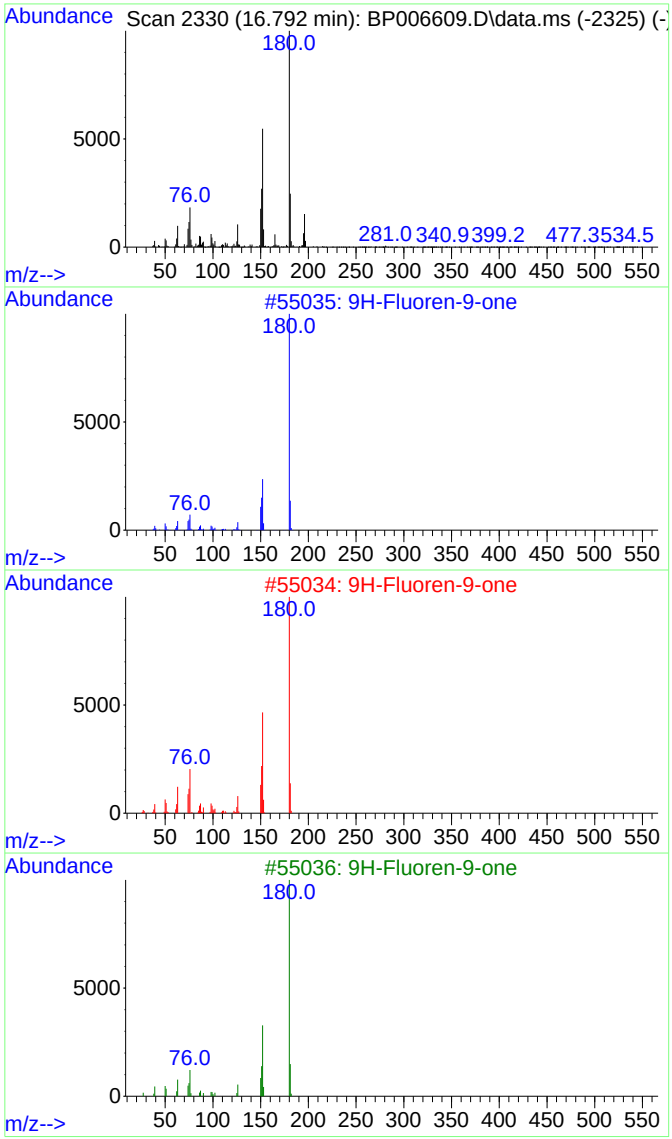
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

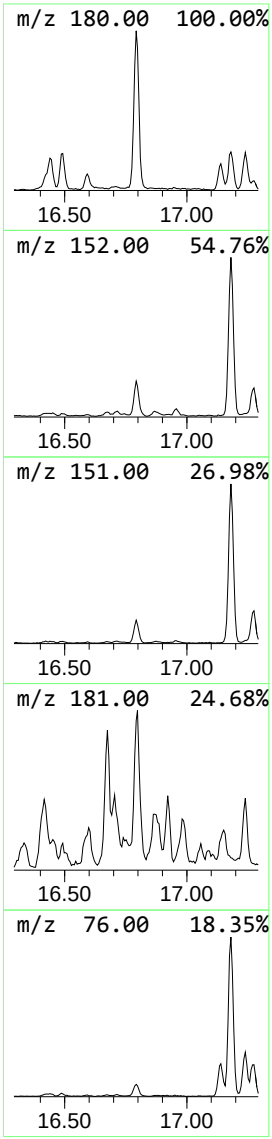
****

Peak Number 8 9H-Fluoren-9-one Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.790	2.48 ng/ul	345757	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

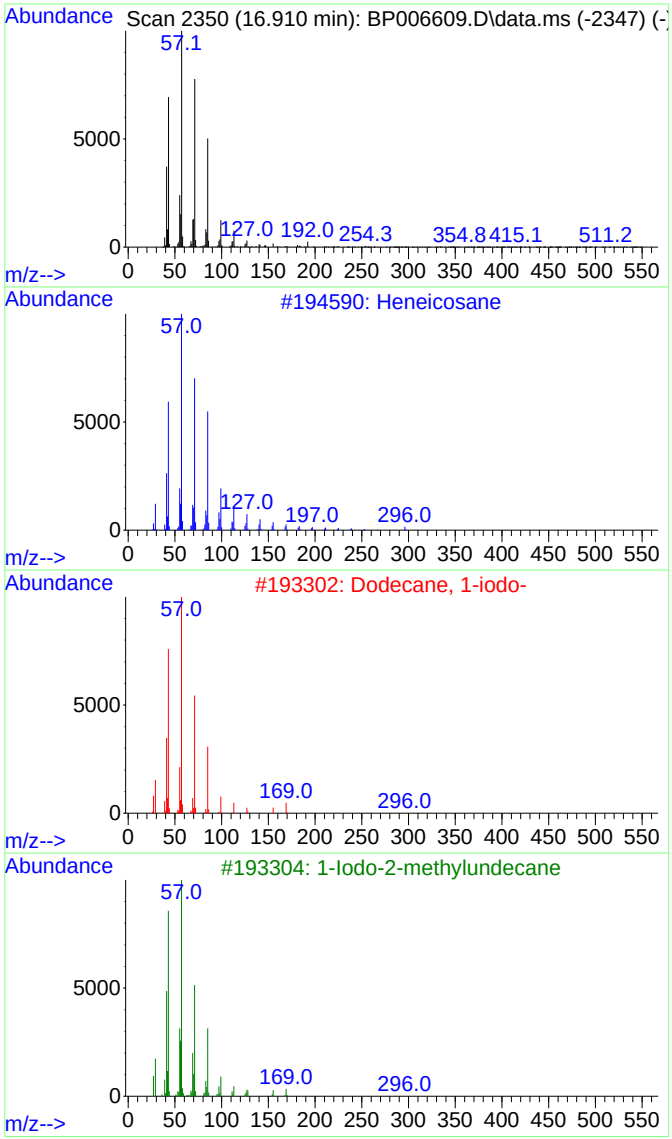
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

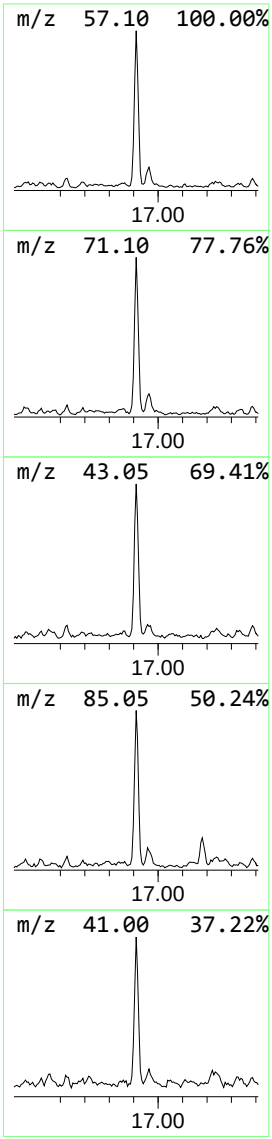
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.910	2.67 ng/ul	372788	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
4	Heneicosane	296	C21H44	000629-94-7	87
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

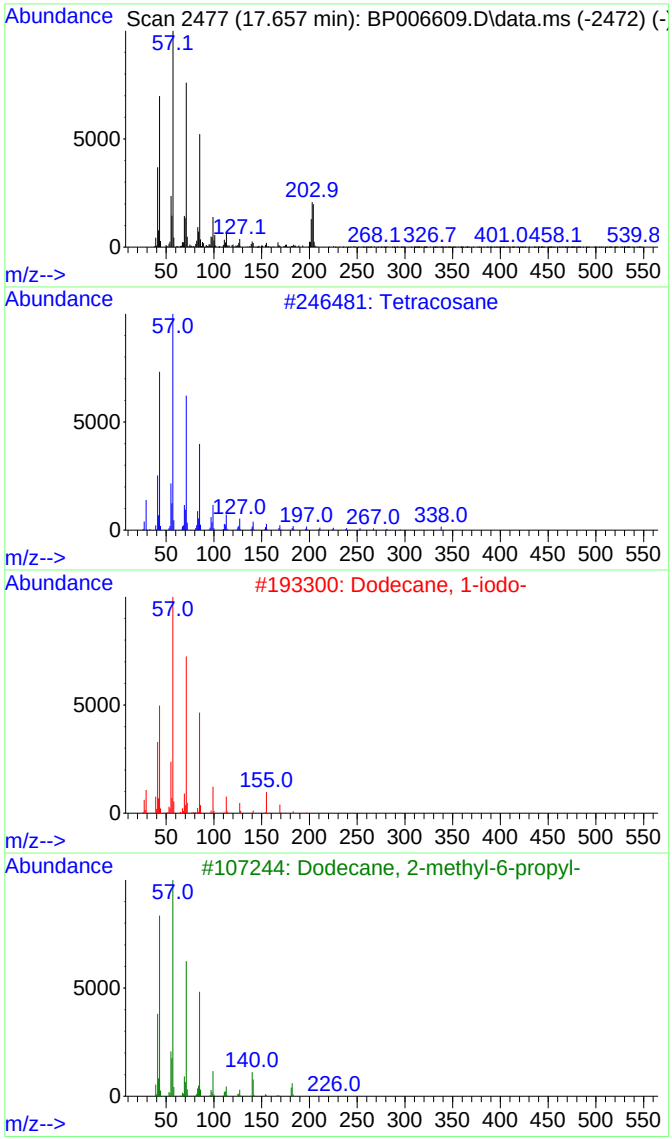
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

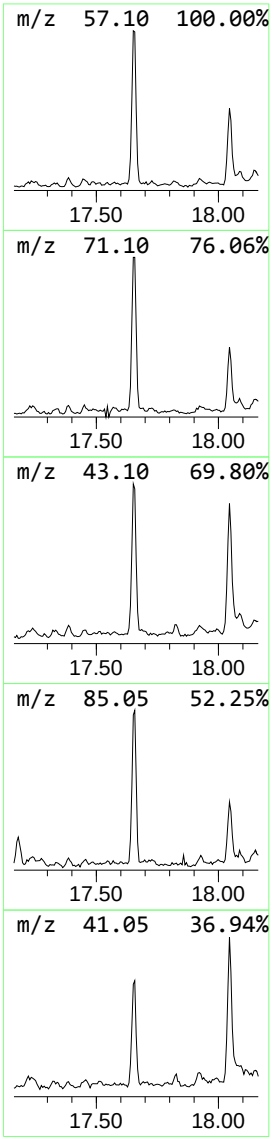
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.660	2.67 ng/ul	372223	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	70
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64
4	Heneicosane	296	C21H44	000629-94-7	64
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

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

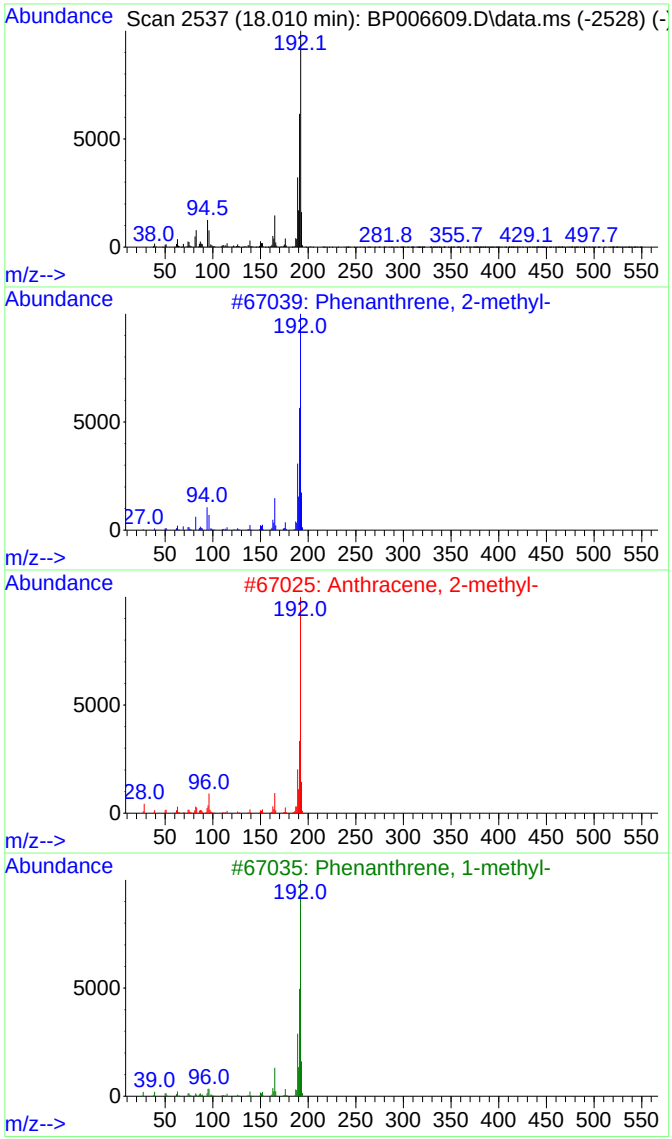
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

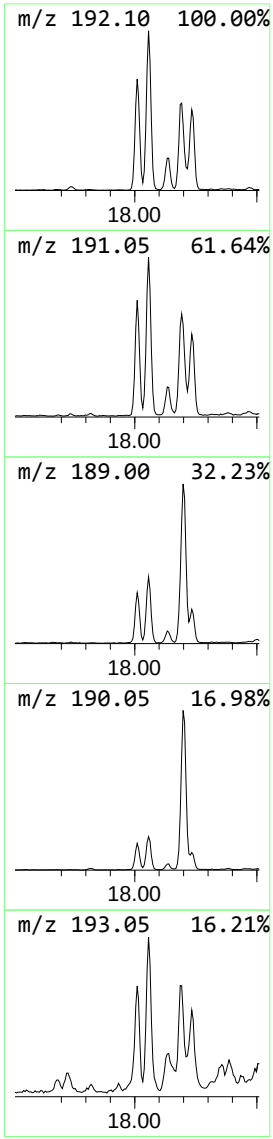
****

Peak Number 11 Anthracene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	4.08 ng/ul	569046	Phenanthrene-d10	17.139

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	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	92
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

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

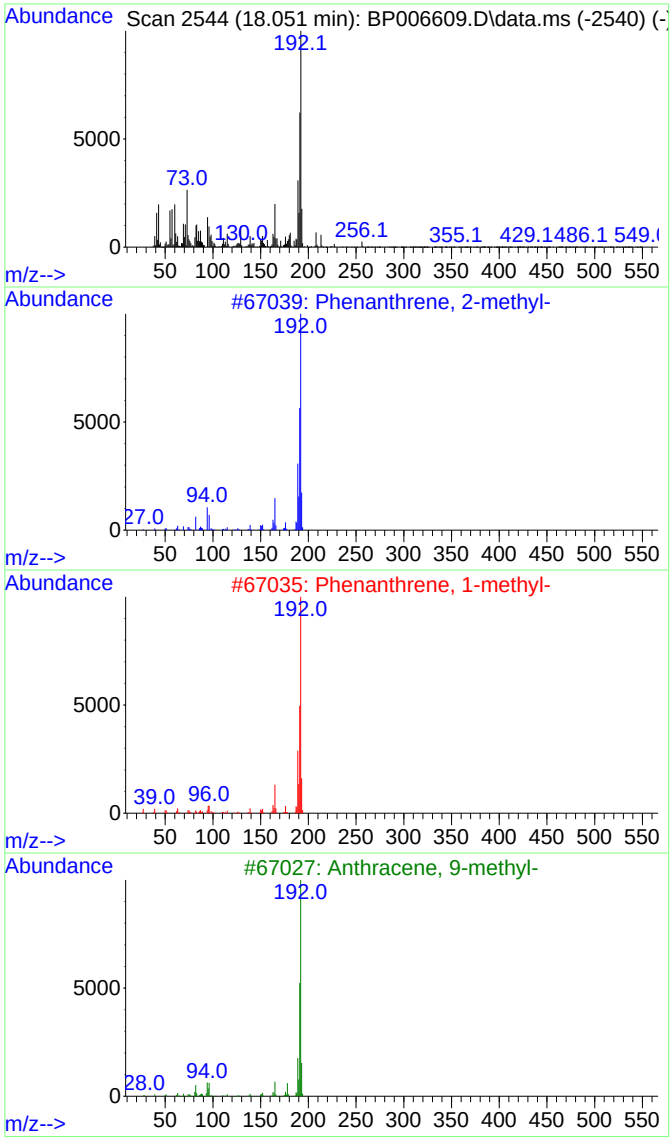
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

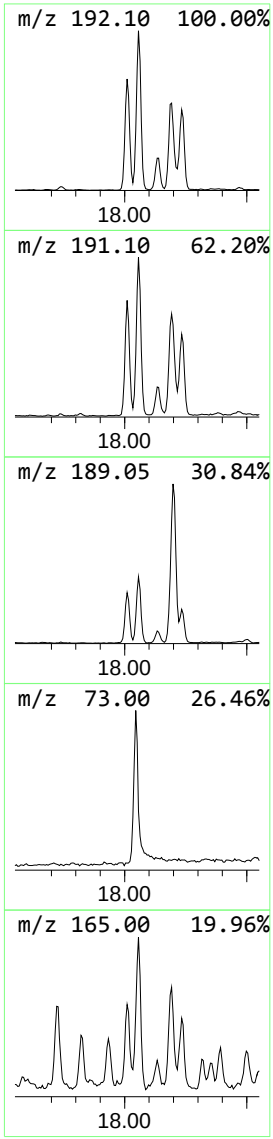
****

Peak Number 12 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.050	9.96 ng/ul	1389790	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

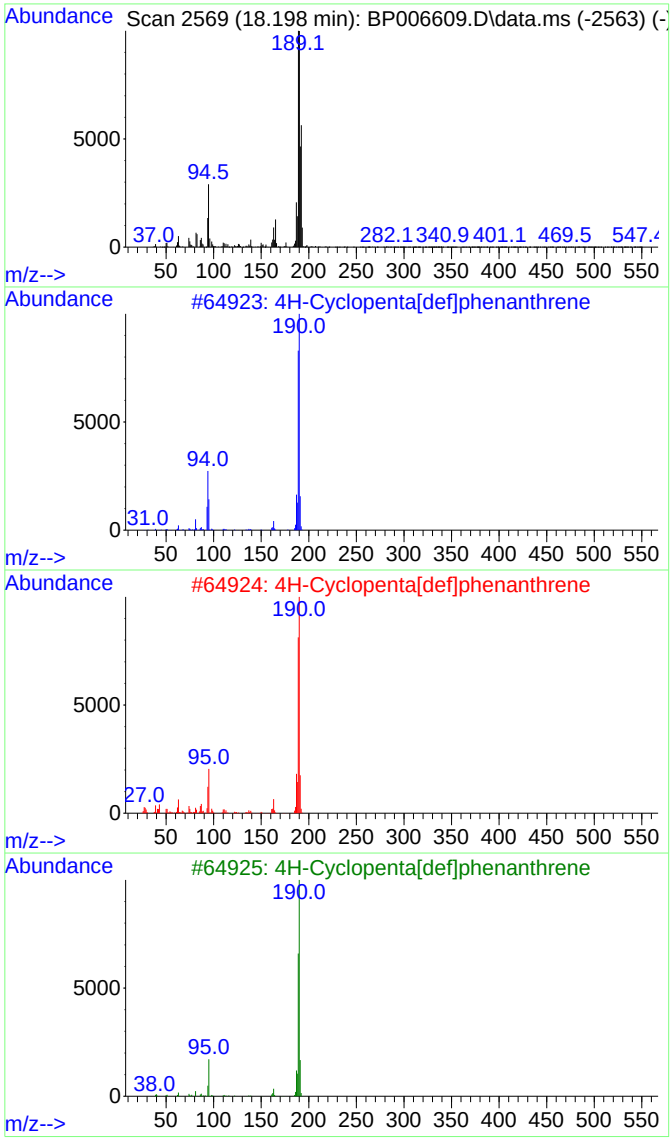
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

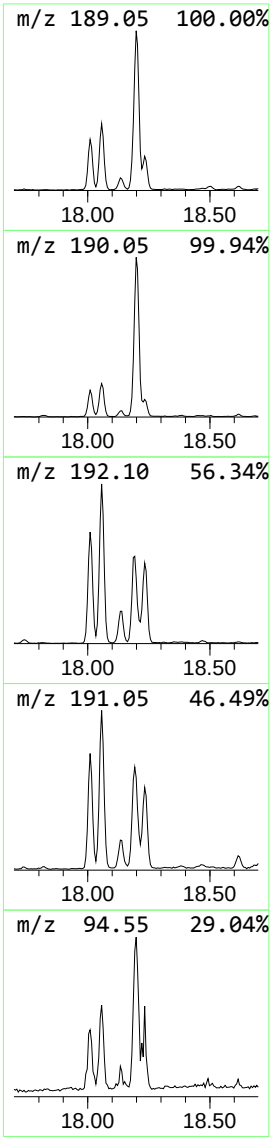
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.200	7.79 ng/ul	1087380	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	20
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

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

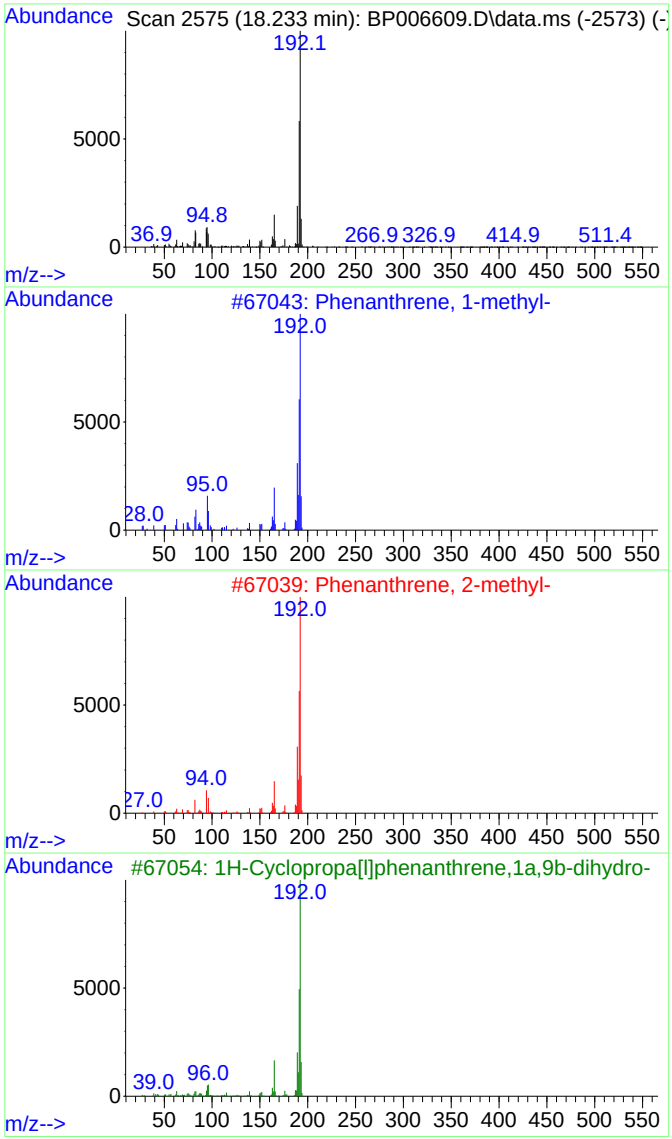
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

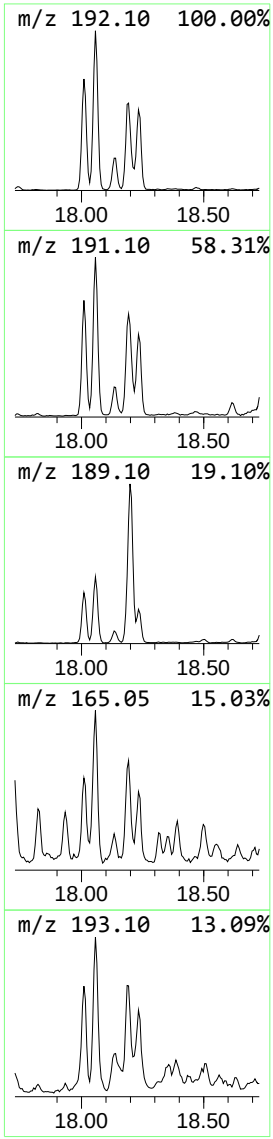
****

Peak Number 14 Phenanthrene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.230	2.51 ng/ul	350569	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

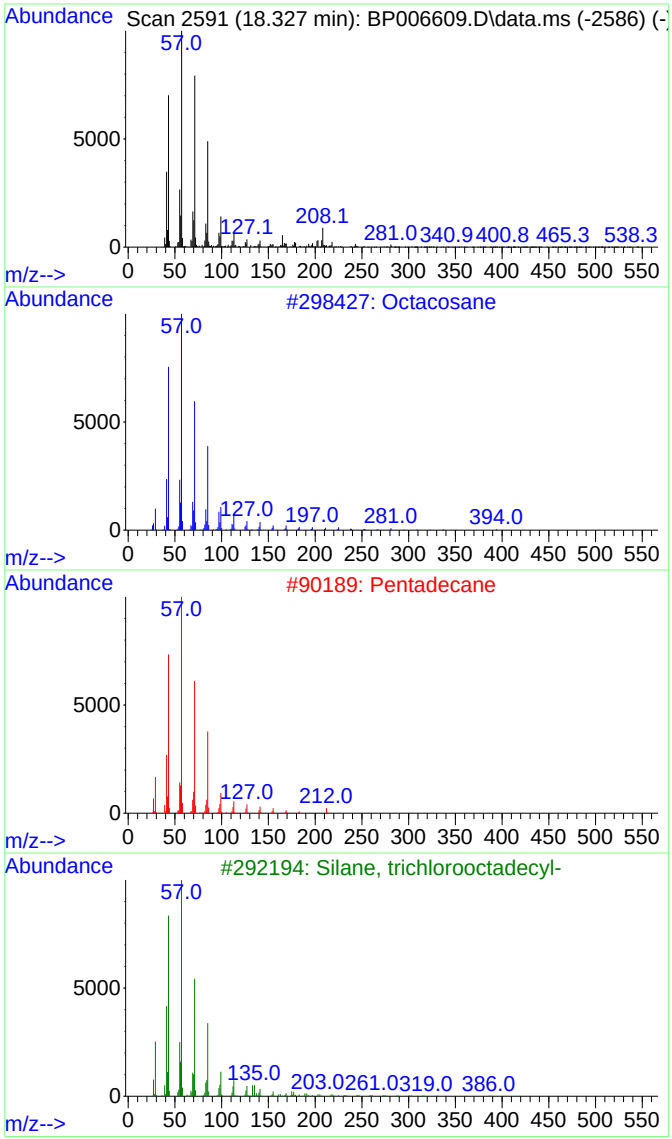
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

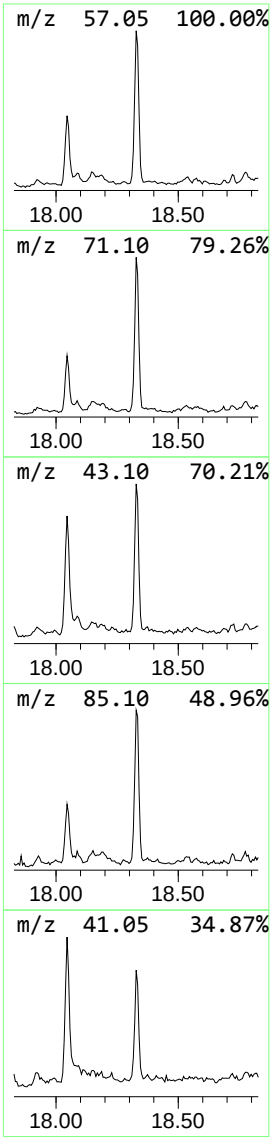
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.330	3.80 ng/ul	529557	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Pentadecane	212	C15H32	000629-62-9	87
3	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	87
4	Tetracosane	338	C24H50	000646-31-1	86
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

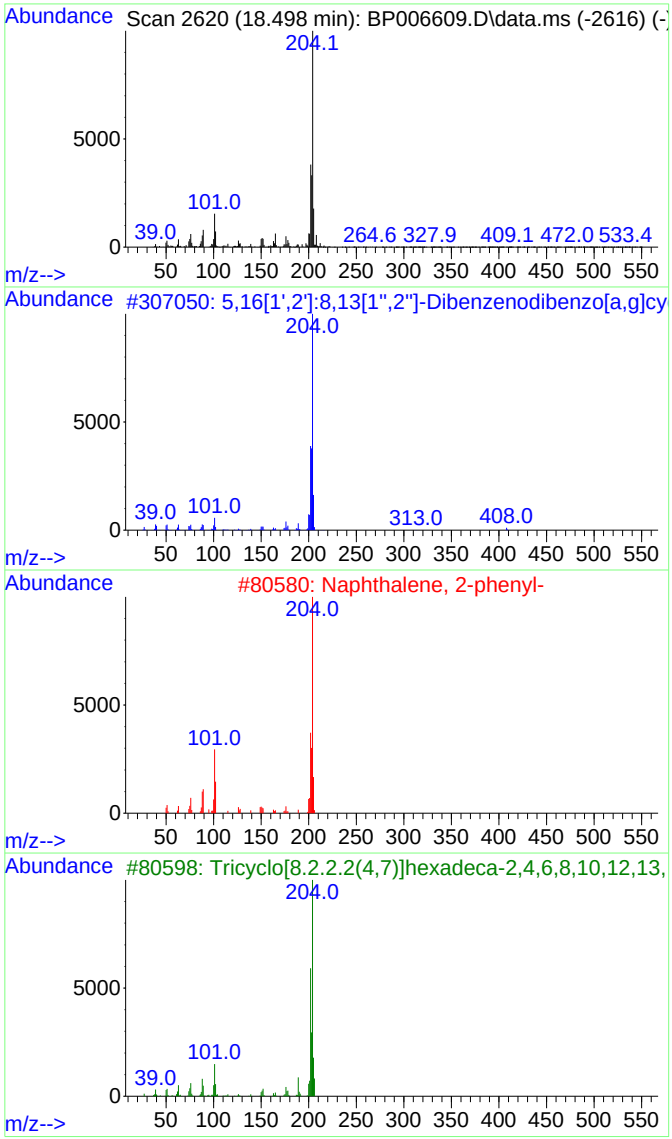
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

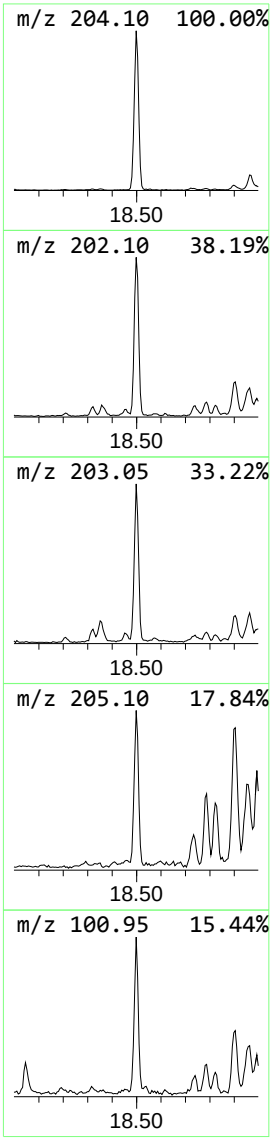
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.500	3.75 ng/ul	522820	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

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

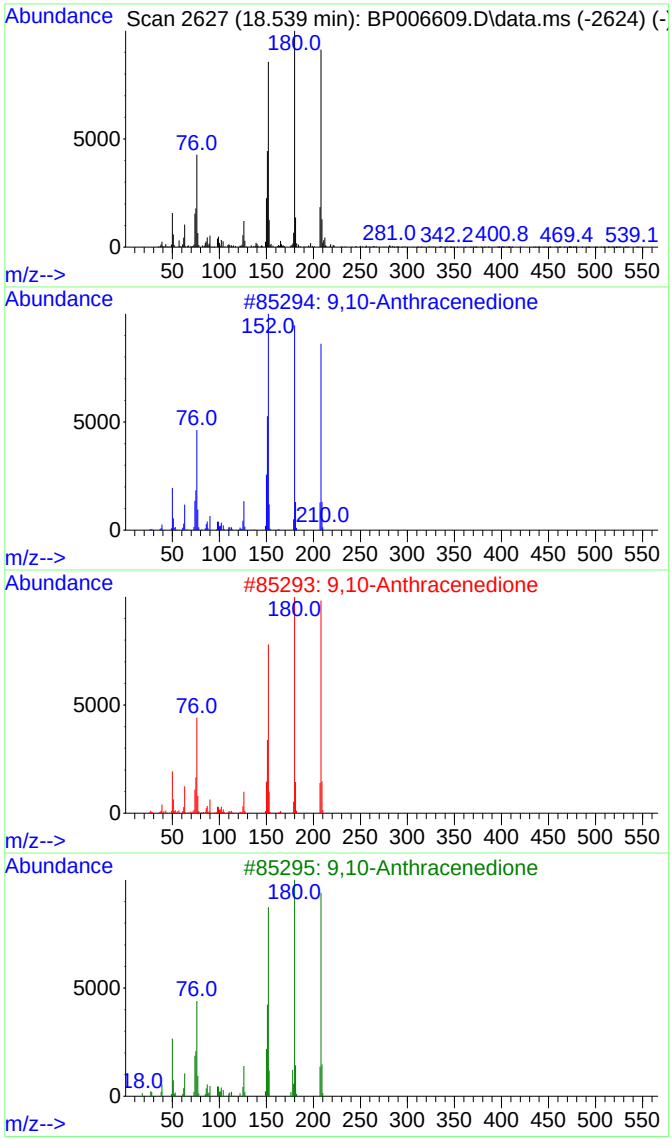
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

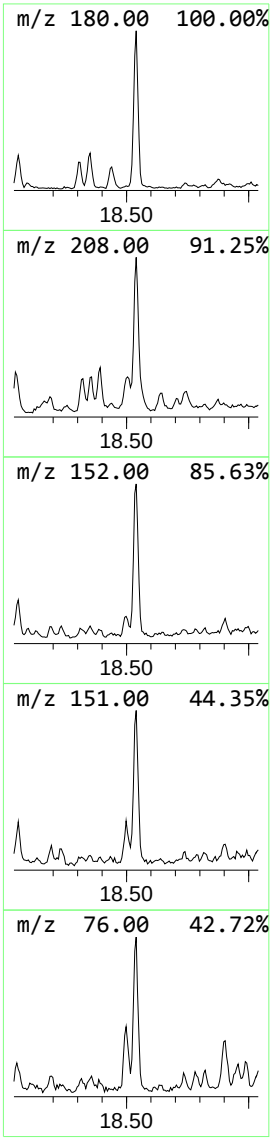
****

Peak Number 17 9,10-Anthracenedione Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.540	2.83 ng/ul	395014	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

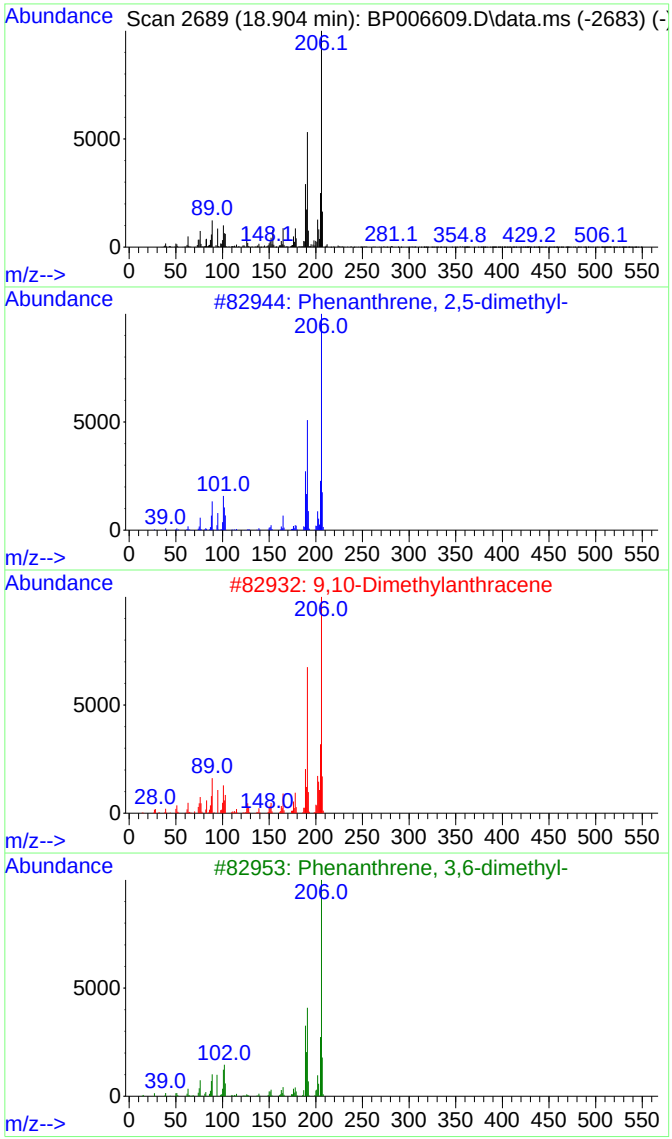
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

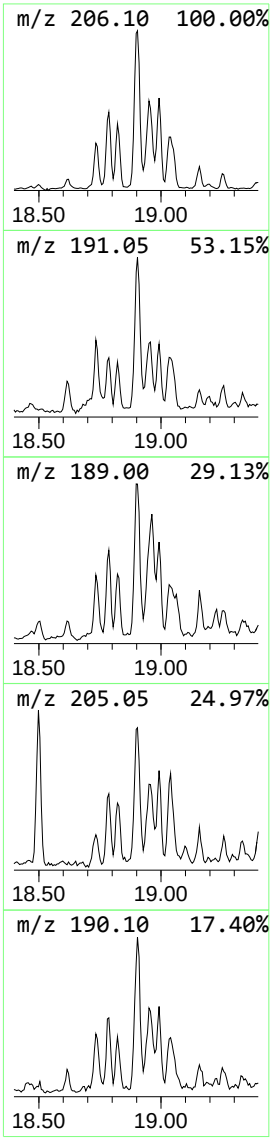
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.900	3.84 ng/ul	535819	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	94
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

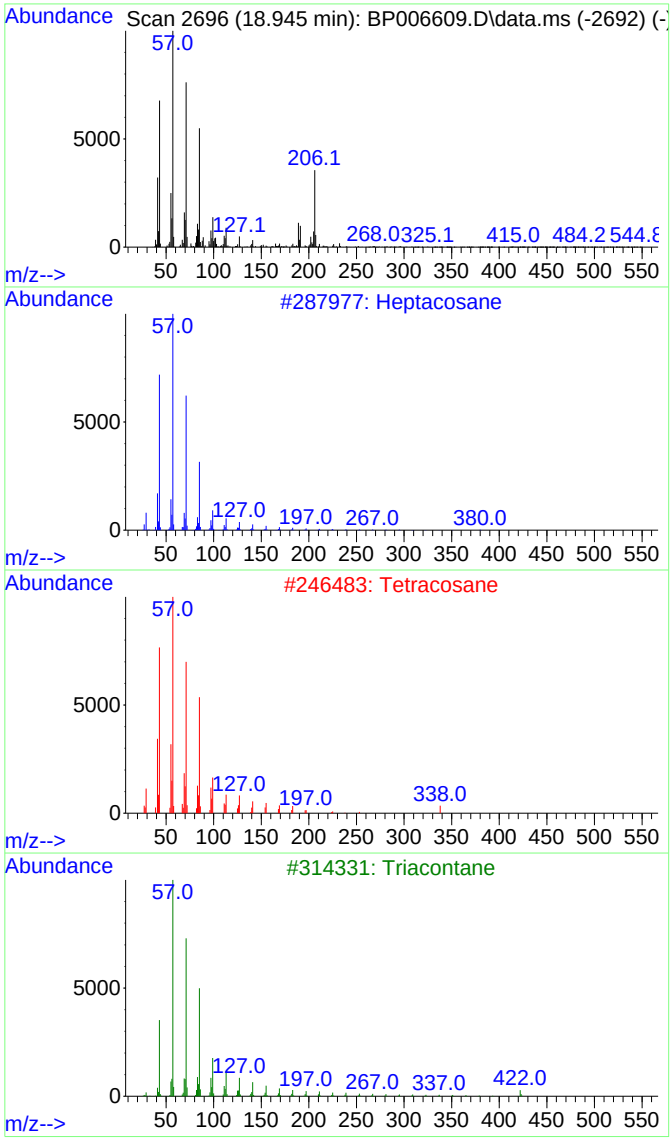
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

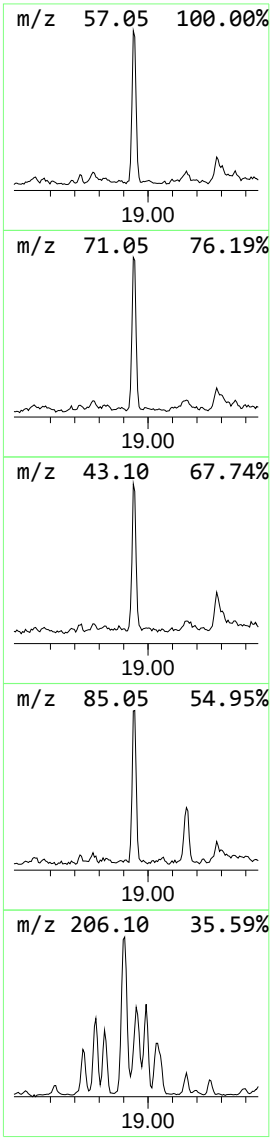
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.950	4.66 ng/ul	650516	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	93
2	Tetracosane	338	C24H50	000646-31-1	89
3	Triacontane	422	C30H62	000638-68-6	89
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	89
5	Eicosane	282	C20H42	000112-95-8	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

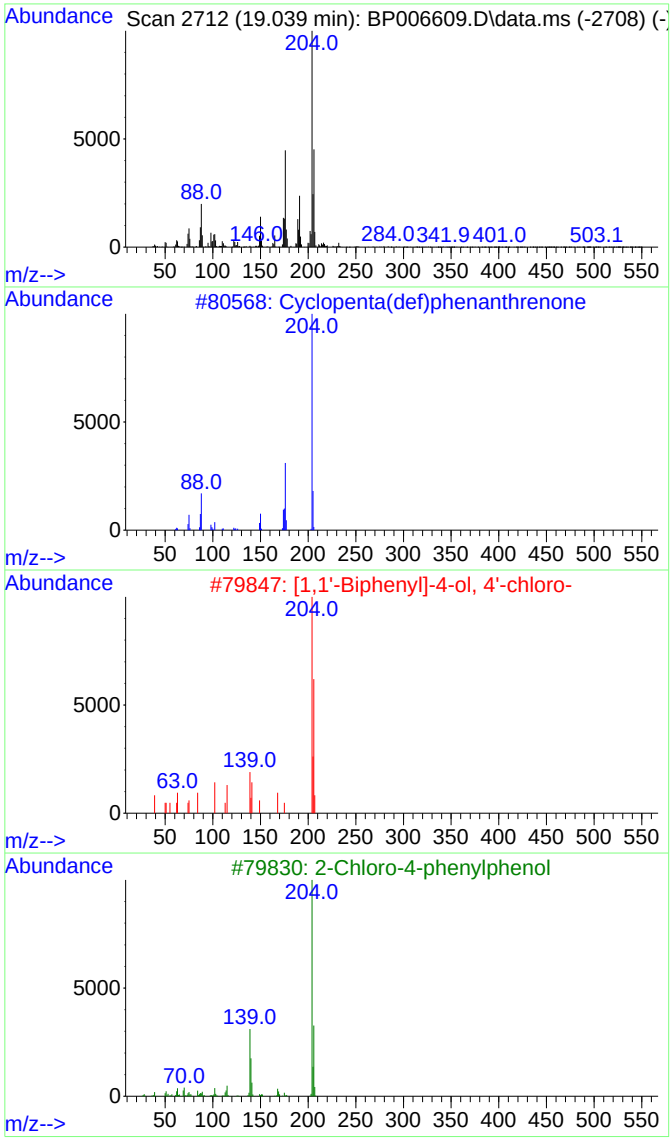
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

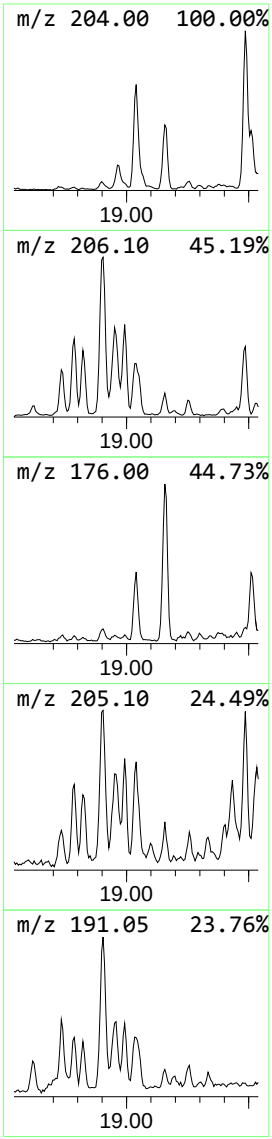
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclopenta(def)phenanthrenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.040	3.15 ng/ul	439196	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	43
3	2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	43
4	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	38
5	N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1010296-34-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

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

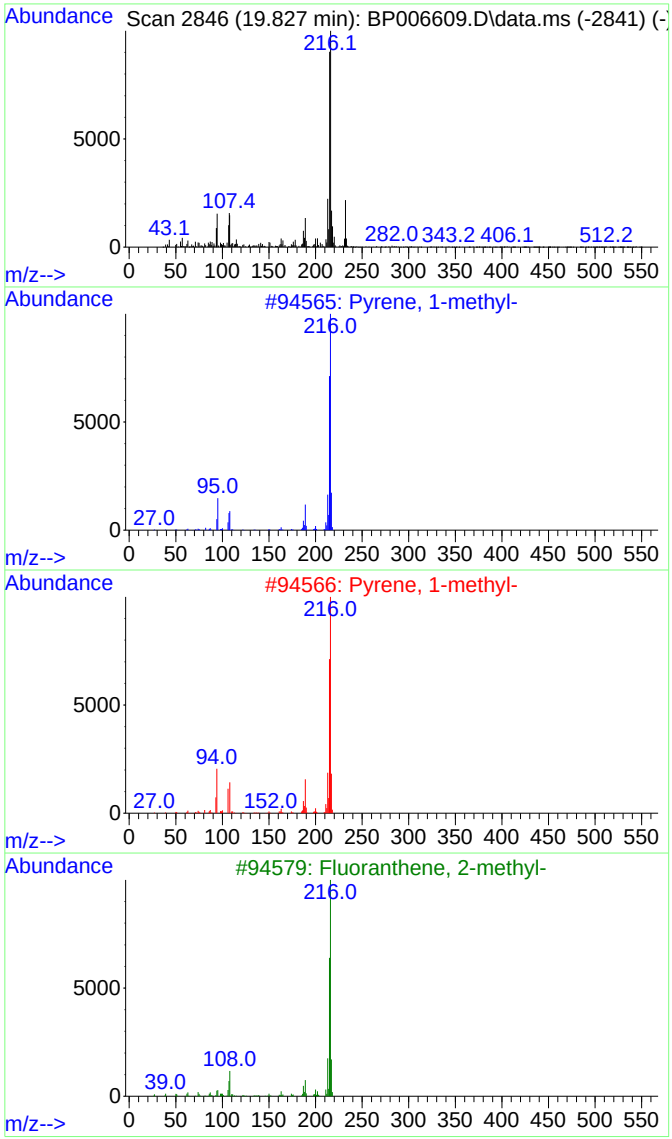
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

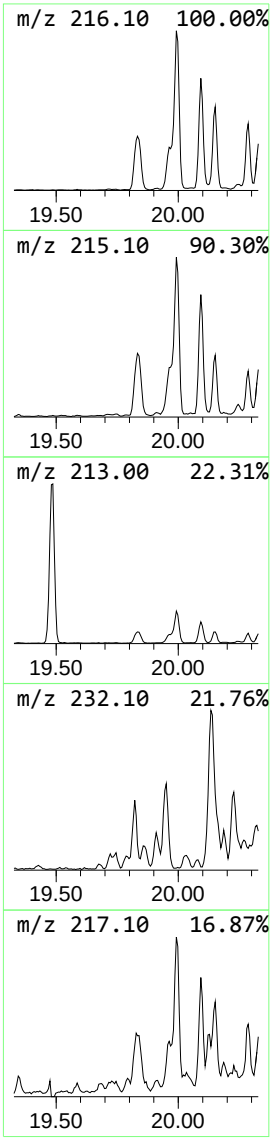
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.830	2.10 ng/ul	665147	Chrysene-d12	21.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A4

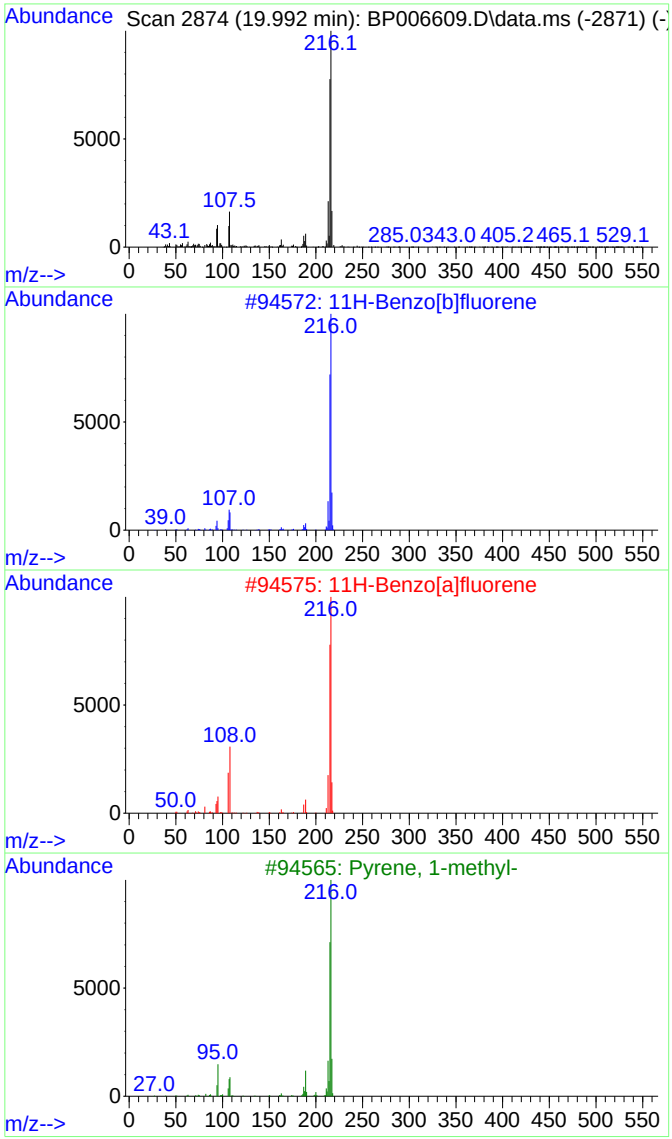
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

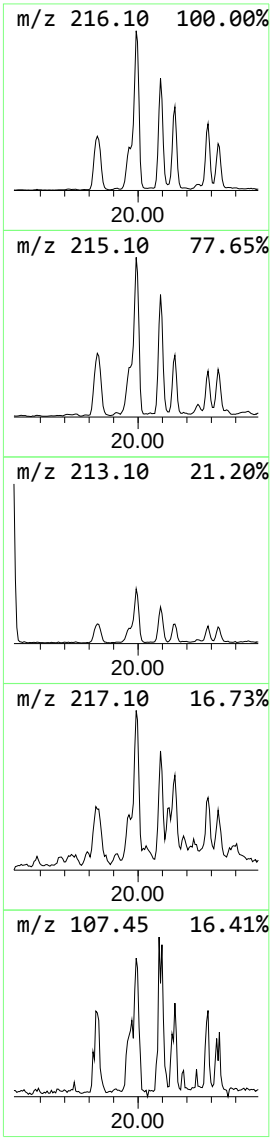
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 11H-Benzo[b]fluorene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.990	2.26 ng/ul	714999	Chrysene-d12	21.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

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

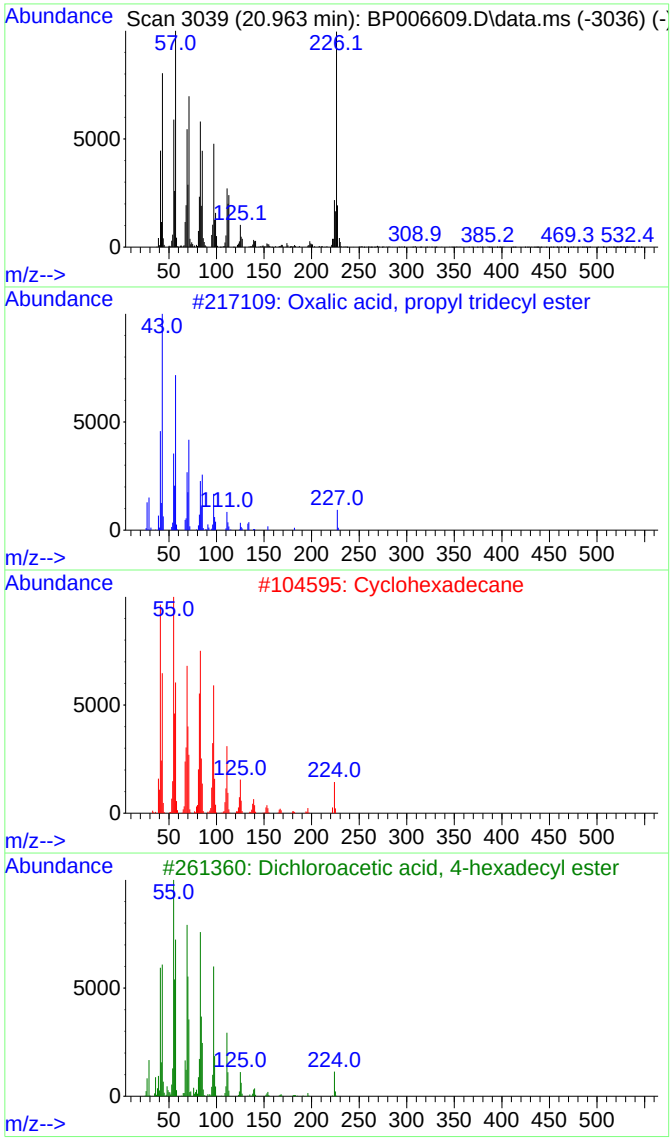
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

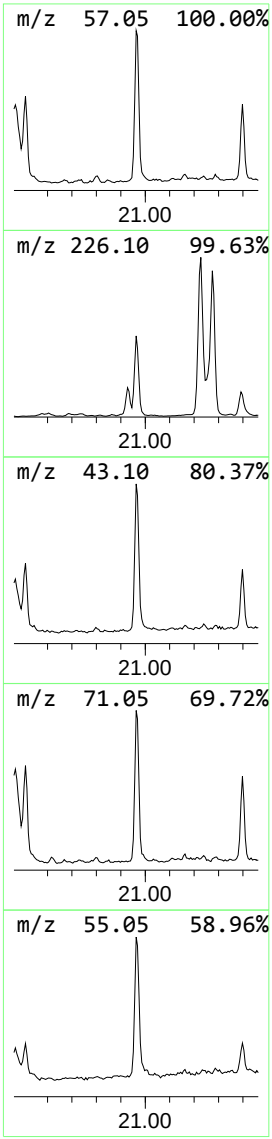
****

Peak Number 23 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.960	5.93 ng/ul	1874160	Chrysene-d12	21.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, propyl tridecyl ester	314	C18H34O4	1000309-26-6	43
2	Cyclohexadecane	224	C16H32	000295-65-8	38
3	Dichloroacetic acid, 4-hexadecyl...	352	C18H34Cl2O2	1000282-98-1	35
4	Acetamide, 2-thiophenyl-N-propyl...	323	C19H33NOS	1000437-58-2	32
5	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

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

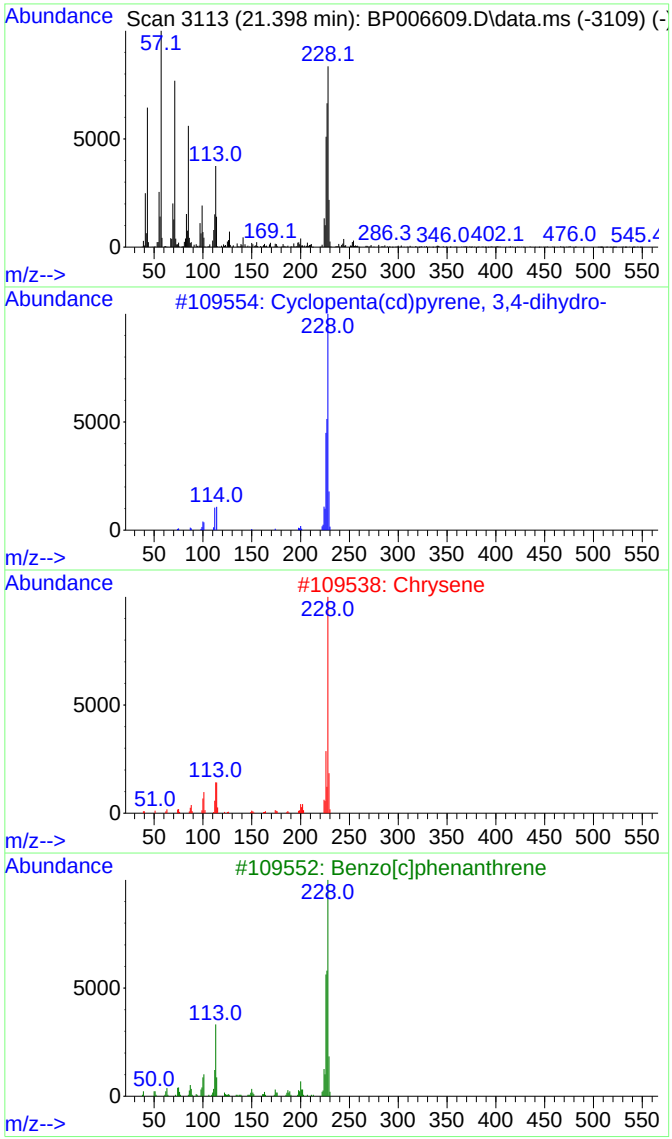
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

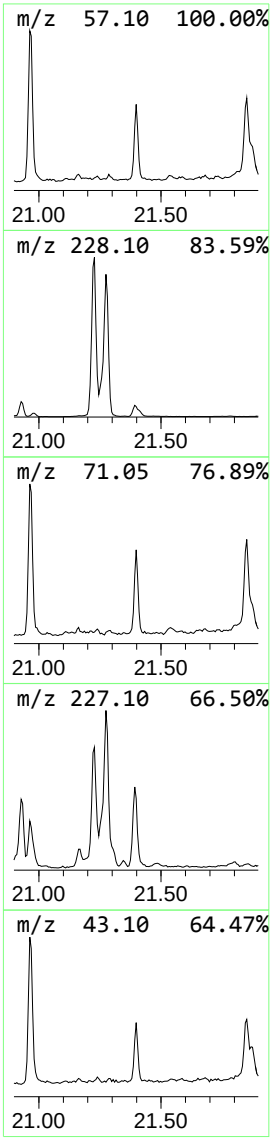
****

Peak Number 24 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.400	2.33 ng/ul	736462	Chrysene-d12	21.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	43
2	Chrysene	228	C18H12	000218-01-9	38
3	Benzo[c]phenanthrene	228	C18H12	000195-19-7	38
4	Triphenylene	228	C18H12	000217-59-4	35
5	1,3,5-Triazine-2(1H)-thione, 4-(...	227	C9H17N5S	023613-02-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

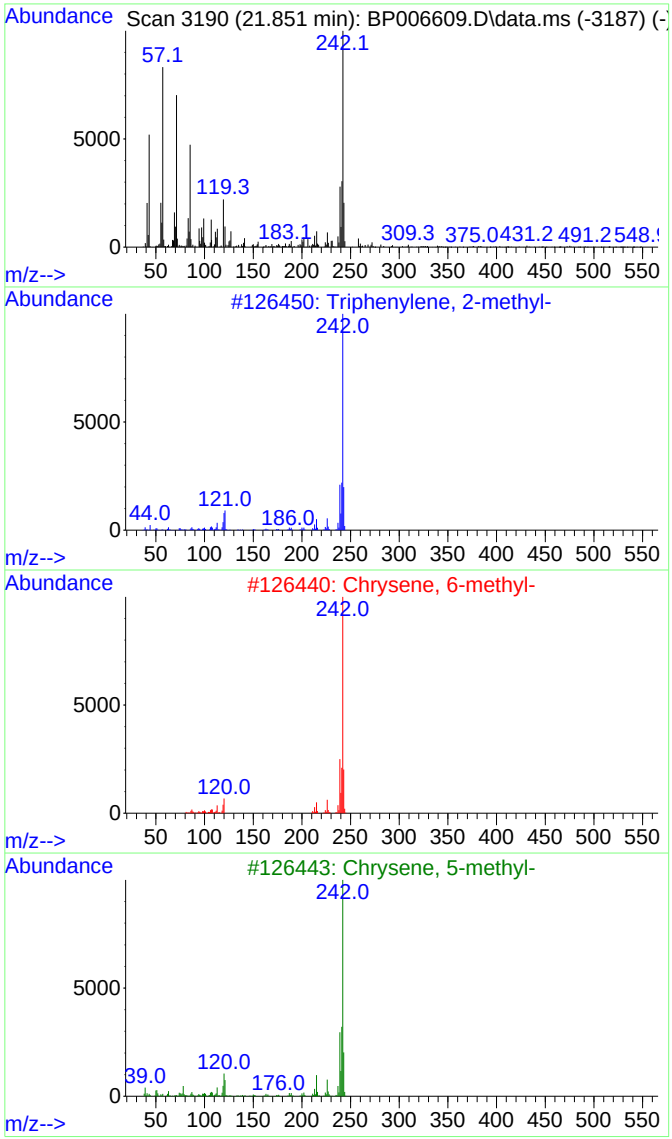
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

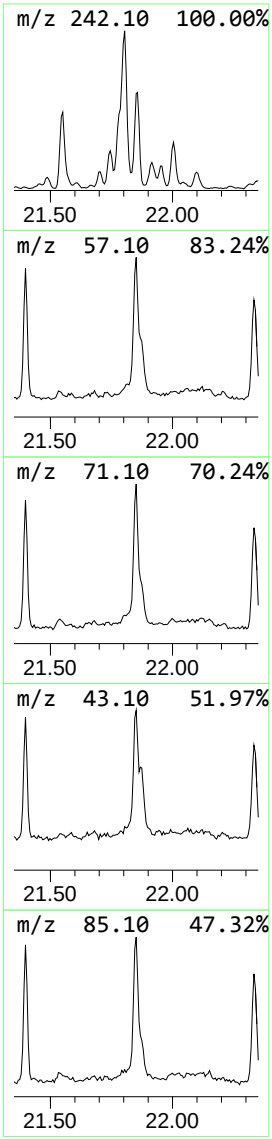
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Triphenylene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.850	3.17 ng/ul	1001800	Chrysene-d12	21.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	95
2	Chrysene, 6-methyl-	242	C19H14	001705-85-7	91
3	Chrysene, 5-methyl-	242	C19H14	003697-24-3	90
4	1H-Benz[f]indene, 2-phenyl-	242	C19H14	1000305-22-4	89
5	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

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

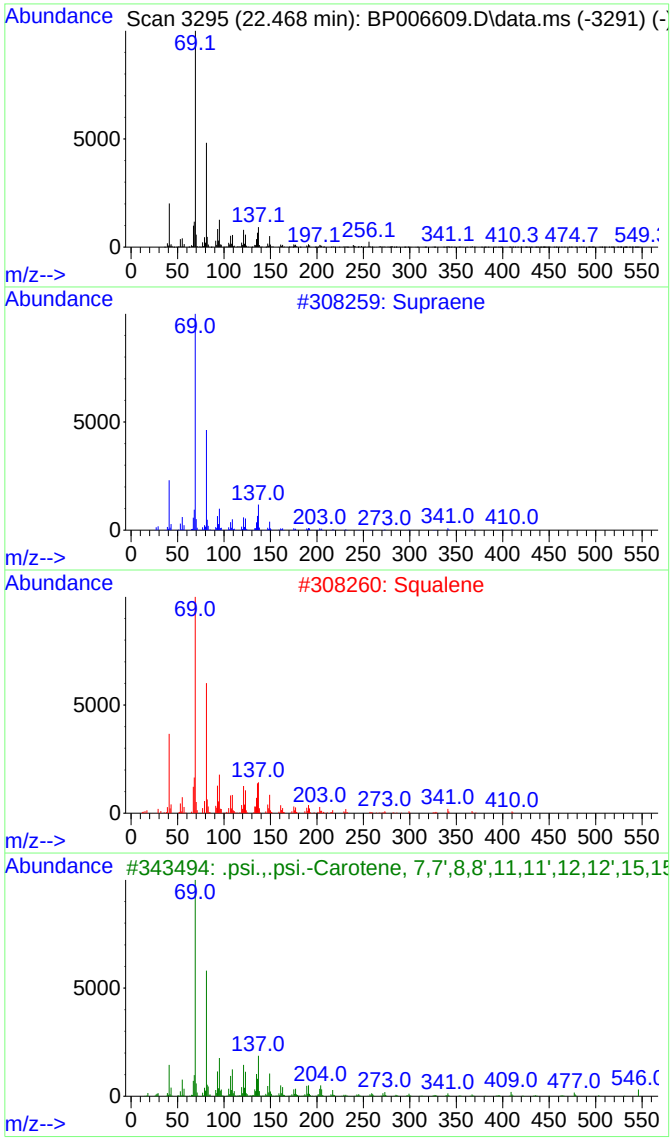
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

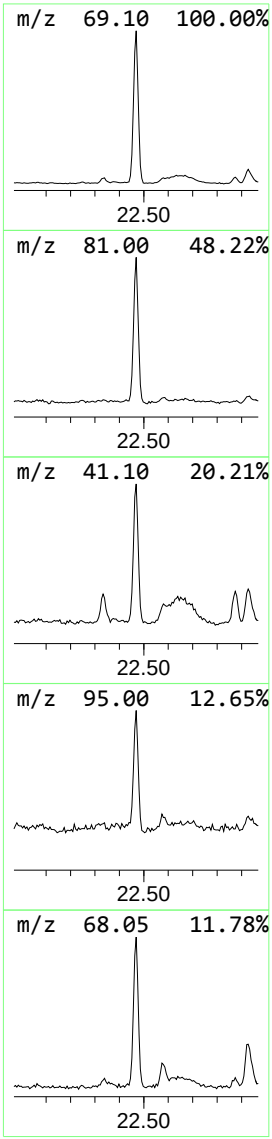
****

Peak Number 26 Supraene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.470	10.72 ng/ul	1454230	Perylene-d12	23.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	90
3	.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	83
4	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	80
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006609.D
Acq On : 09 Aug 2021 12:07
Operator : CG/JU
Sample : M3169-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A4

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
unknown-01	3.780	2.8	ng/ul	189271	1	7.752	1344850	20.0
(DEL) Alkane: S...	7.380	2.3	ng/ul	151698	1	7.752	1344850	20.0
(DEL) Alkane: S...	11.970	2.0	ng/ul	218421	2	10.534	2167020	20.0
(DEL) Alkane: S...	13.220	2.3	ng/ul	306550	3	14.381	2627080	20.0
(DEL) Alkane: S...	14.290	2.0	ng/ul	264047	3	14.381	2627080	20.0
(DEL) Alkane: S...	15.250	2.1	ng/ul	281746	3	14.381	2627080	20.0
(DEL) Alkane: S...	16.120	3.8	ng/ul	526132	4	17.139	2790360	20.0
9H-Fluoren-9-one	16.790	2.5	ng/ul	345757	4	17.139	2790360	20.0
(DEL) Alkane: S...	16.910	2.7	ng/ul	372788	4	17.139	2790360	20.0
(DEL) Alkane: S...	17.660	2.7	ng/ul	372223	4	17.139	2790360	20.0
Anthracene, 2-m...	18.010	4.1	ng/ul	569046	4	17.139	2790360	20.0
Phenanthrene, 2...	18.050	10.0	ng/ul	1389790	4	17.139	2790360	20.0
4H-Cyclopenta[d...	18.200	7.8	ng/ul	1087380	4	17.139	2790360	20.0
Phenanthrene, 1...	18.230	2.5	ng/ul	350569	4	17.139	2790360	20.0
(DEL) Alkane: S...	18.330	3.8	ng/ul	529557	4	17.139	2790360	20.0
5,16[1',2']:8,1...	18.500	3.8	ng/ul	522820	4	17.139	2790360	20.0
9,10-Anthracene...	18.540	2.8	ng/ul	395014	4	17.139	2790360	20.0
Phenanthrene, 2...	18.900	3.8	ng/ul	535819	4	17.139	2790360	20.0
(DEL) Alkane: S...	18.950	4.7	ng/ul	650516	4	17.139	2790360	20.0
Cyclopenta(def)...	19.040	3.1	ng/ul	439196	4	17.139	2790360	20.0
Pyrene, 1-methyl-	19.830	2.1	ng/ul	665147	5	21.239	6324830	20.0
11H-Benzo[b]flu...	19.990	2.3	ng/ul	714999	5	21.239	6324830	20.0
unknown-02	20.960	5.9	ng/ul	1874160	5	21.239	6324830	20.0
unknown-03	21.400	2.3	ng/ul	736462	5	21.239	6324830	20.0
Triphenylene, 2...	21.850	3.2	ng/ul	1001800	5	21.239	6324830	20.0
Supraene	22.470	10.7	ng/ul	1454230	6	23.574	2712380	20.0