LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

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-BP062524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020758.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.546	91	95	103	rBV	53525	78185	1.44%	0.085%
2	3.787	131	136	141	rVV	53153	71958	1.33%	0.079%
3	3.999	168	172	179	rVB	82146	111507	2.06%	0.122%
4	4.899	319	325	335	rBV	145138	217846	4.02%	0.238%
5	6.922	662	669	683	rVV	943724	1520332	28.09%	1.660%
6	7.081	690	696	707	rBV	745587	1169735	21.61%	1.277%
7	7.281	722	730	738	rBV	980353	1541009	28.47%	1.683%
8	7.734	798	807	816	rBV	707184	1232941	22.78%	1.346%
9	8.440	919	927	935	rBV	1087227	1841113	34.01%	2.011%
10	8.558	942	947	954	rVB	67067	105237	1.94%	0.115%
11	8.887	996	1003	1010	rBV	900914	1448607	26.76%	1.582%
12	9.440	1091	1097	1106	rVB	94896	150016	2.77%	0.164%
13	9.599	1117	1124	1135	rBV	735508	1236938	22.85%	1.351%
14	10.128	1207	1214	1231	rBV	1015622	1889693	34.91%	2.064%
15	10.505	1267	1278	1283	rBV	1001445	1680052	31.04%	1.835%
16	10.552	1283	1286	1293	rVB	119231	186339	3.44%	0.203%
17	10.652	1296	1303	1322	rVV	242894	461174	8.52%	0.504%
18	11.046	1361	1370	1379	rBV3	37796	78232	1.45%	0.085%
19	11.246	1397	1404	1411	rBV2	95885	204059	3.77%	0.223%
20	12.169	1554	1561	1570	rVB	132384	196967	3.64%	0.215%
21	12.381	1587	1597	1607	rBV	111629	205981	3.81%	0.225%
22	13.187	1726	1734	1744	rBV2	38259	82596	1.53%	0.090%
23	13.387	1762	1768	1779	rVB	47285	110751	2.05%	0.121%
24	13.522	1779	1791	1792	rBV	60624	88389	1.63%	0.097%
25	13.675	1811	1817	1822	rBV	133524	233510	4.31%	0.255%
26	13.734	1822	1827	1828	rVV	77653	111780	2.06%	0.122%
27	13.769	1828	1833	1849	rVB	1671052	2474053	45.70%	2.702%
28	13.916	1854	1858	1862	rVV	67480	106624	1.97%	0.116%
29	14.057	1870	1882	1895	rBV2	1874766	3230864	59.68%	3.528%
30	14.369	1924	1935	1941	rBV	1341556	2018043	37.28%	2.204%
31	14.434	1941	1946	1953	rVV	304715	501152	9.26%	0.547%
32	14.593	1964	1973	1983	rBV3	522174	1178149	21.76%	1.287%
33	14.687	1983	1989	1993	rVV2	76372	170638	3.15%	0.186%
34	14.775	1995	2004	2011	rVV	231992	462849	8.55%	0.505%
35	14.845	2011	2016	2021	rVB	64170	99553	1.84%	0.109%
36	14.998	2035	2042	2047	rBV	54540	111293	2.06%	0.122%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4CR7

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-BP062524.MA.M
Title : SVOA CALIBRATION

37	15.051	2047	2051	2056	rVB	52747	71350	1.32%	0.078%
38	15.169	2063	2071	2074	rBV3	63600	136177	2.52%	0.149%
39	15.381	2093	2107	2113	rBV	2438639	3536083	65.32%	3.862%
40	15.440	2113	2117	2124	rVV	376417	576894	10.66%	0.630%
41	15.516	2124	2130	2134	rVV2	558843	895926	16.55%	0.978%
42	15.557	2134	2137	2141	rVV	125341	201738	3.73%	0.220%
43	15.598	2141	2144	2149	rVV3	107883	178656	3.30%	0.195%
44	15.651	2149	2153	2157	rVV4	72904	132334	2.44%	0.145%
45	15.692	2157	2160	2164	rVV2	53816	108226	2.00%	0.118%
46	15.740	2164	2168	2176	rVB2	98724	200004	3.69%	0.218%
47	15.887	2189	2193	2201	rVV	86349	198062	3.66%	0.216%
48	15.963	2201	2206	2216	rVB6	36948	95268	1.76%	0.104%
49	16.128	2230	2234	2241	rVB3	85360	148553	2.74%	0.162%
50	16.463	2281	2291	2296	rBV3	139770	404150	7.47%	0.441%
51	16.516	2296	2300	2306	rVB2	118503	183857	3.40%	0.201%
52	16.622	2314	2318	2322	rVB2	73222	117804	2.18%	0.129%
53	16.675	2323	2327	2329	rBV	54100	82697	1.53%	0.090%
54	16.739	2335	2338	2342	rVB4	66737	87010	1.61%	0.095%
55	16.828	2348	2353	2360	rVB	161991	236853	4.38%	0.259%
56	16.928	2362	2370	2376	rVV4	151337	372513	6.88%	0.407%
57	16.992	2376	2381	2389	rVB	261549	428964	7.92%	0.468%
58	17.181	2407	2413	2416	rBV	1256063	1910578	35.29%	2.087%
59	17.228	2416	2421	2426	rVV	3440114	5413305	100.00%	5.912%
60	17.287	2426	2431	2435	rVV	2394671	3614549	66.77%	3.947%
61	17.322	2435	2437	2442	rVV	716248	859854	15.88%	0.939%
62	17.375	2442	2446	2452	rVB2	75586	147123	2.72%	0.161%
63	17.604	2480	2485	2497	rBV	176543	359772	6.65%	0.393%
64	17.722	2499	2505	2509	rVV2	75882	145320	2.68%	0.159%
65	17.775	2510	2514	2525	rVB3	176846	331336	6.12%	0.362%
66	17.939	2537	2542	2549	rBV	106082	199767	3.69%	0.218%
67	18.004	2550	2553	2557	rVV	80003	94565	1.75%	0.103%
68	18.086	2561	2567	2570	rVV	629892	1094404	20.22%	1.195%
69	18.139	2570	2576	2583	rVB2	831752	1942752	35.89%	2.122%
70	18.228	2587	2591	2596	rVV	269371	407680	7.53%	0.445%
71	18.292	2596	2602	2606	rVV2	919361	1761312	32.54%	1.924%
72	18.334	2606	2609	2616	rVB	665046	870196	16.08%	0.950%
73	18.604	2651	2655	2660	rBV	369991	573041	10.59%	0.626%
74	18.651	2660	2663	2668	rVB2	297288	418571	7.73%	0.457%
75	18.704	2670	2672	2675	rVV3	74075	80629	1.49%	0.088%
76	18.863	2696	2699	2703	rVB	224798	255155	4.71%	0.279%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

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-BP062524.MA.M
Title : SVOA CALIBRATION

77	18.910	2704	2707	2711	rVB	133300	168806	3.12%	0.184%
78	19.039	2724	2729	2734	rBV	459102	830616	15.34%	0.907%
79	19.104	2735	2740	2744	rVV3	232774	540657	9.99%	0.590%
80	19.139	2744	2746	2750	rVB	162527	151913	2.81%	0.166%
81	19.192	2750	2755	2762	rBV2	284173	658251	12.16%	0.719%
82	19.310	2771	2775	2782	rVB	3525487	4988881	92.16%	5.448%
83	19.422	2791	2794	2796	rBV	115736	141999	2.62%	0.155%
84	19.457	2797	2800	2806	rVB4	267959	461003	8.52%	0.503%
85	19.663	2830	2835	2838	rBV2	3008579	4739509	87.55%	5.176%
86	19.692	2838	2840	2849	rVV	3096595	3678138	67.95%	4.017%
87	19.769	2850	2853	2859	rVB3	232852	360215	6.65%	0.393%
88	20.033	2893	2898	2909	rVB3	333478	780159	14.41%	0.852%
89	20.210	2925	2928	2932	rVB	514452	743111	13.73%	0.812%
90	20.322	2943	2947	2951	rBV	341878	455295	8.41%	0.497%
91	20.375	2953	2956	2960	rVB2	449677	593304	10.96%	0.648%
92	20.522	2978	2981	2985	rBV	240921	257428	4.76%	0.281%
93	20.569	2986	2989	2995	rVV	350038	509528	9.41%	0.556%
94	21.239	3100	3103	3108	rVB	306484	438237	8.10%	0.479%
95	21.304	3110	3114	3120	rVB3	796840	1268187	23.43%	1.385%
96	21.616	3162	3167	3174	rBV3	1877481	4884529	90.23%	5.334%
97	21.680	3174	3178	3189	rVB	1419842	2707379	50.01%	2.957%
98	23.927	3553	3560	3569	rBV	800146	2718938	50.23%	2.969%
99	24.751	3695	3700	3708	rVB2	913866	1998656	36.92%	2.183%
100	24.986	3735	3740	3749	rVB	891714	2011921	37.17%	2.197%

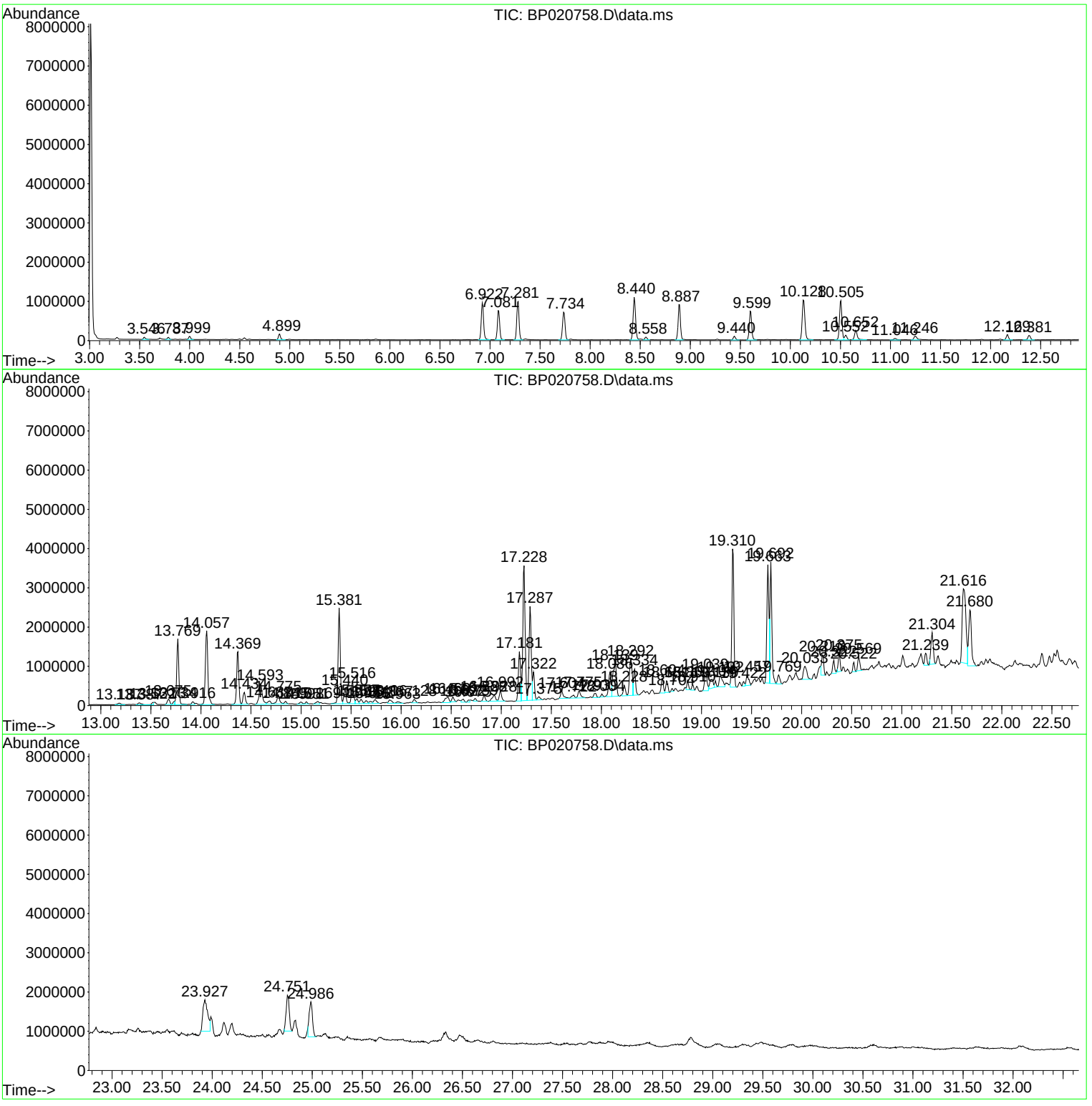
Sum of corrected areas: 91567853

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

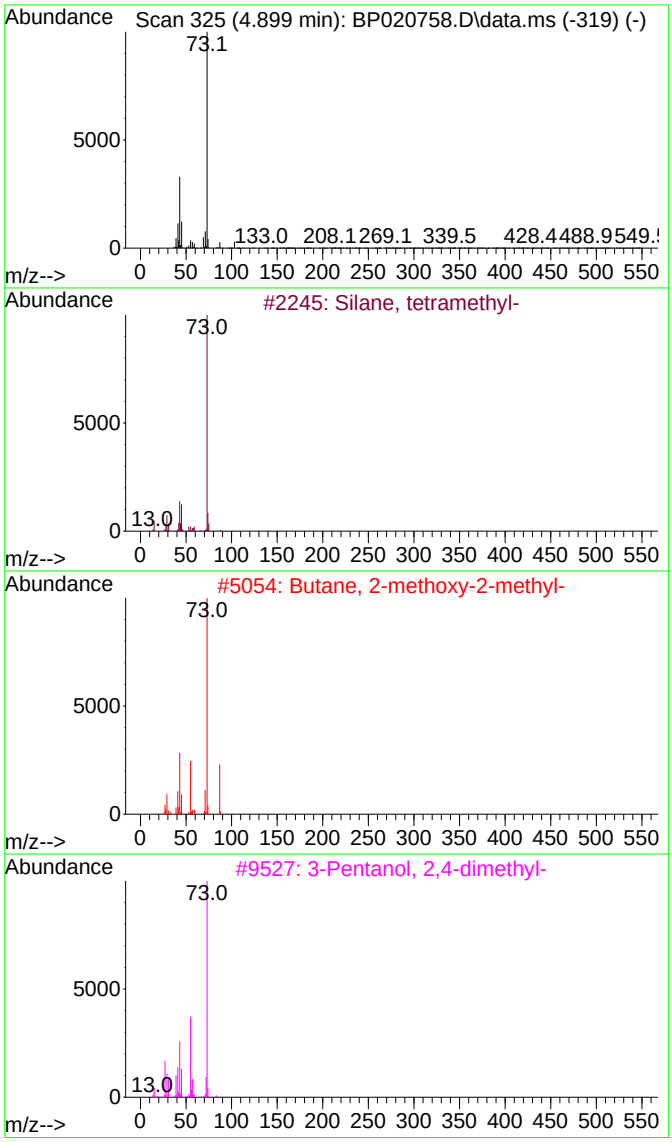
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

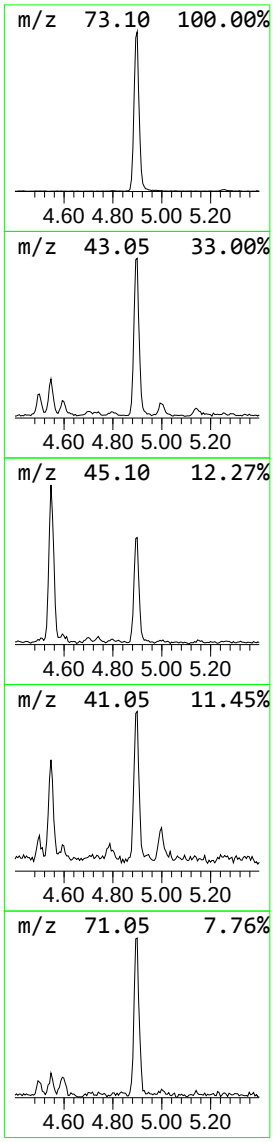
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.899	3.53 ng/ul	217846	1,4-Dichlorobenzene-d4	7.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
3	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	36
4	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

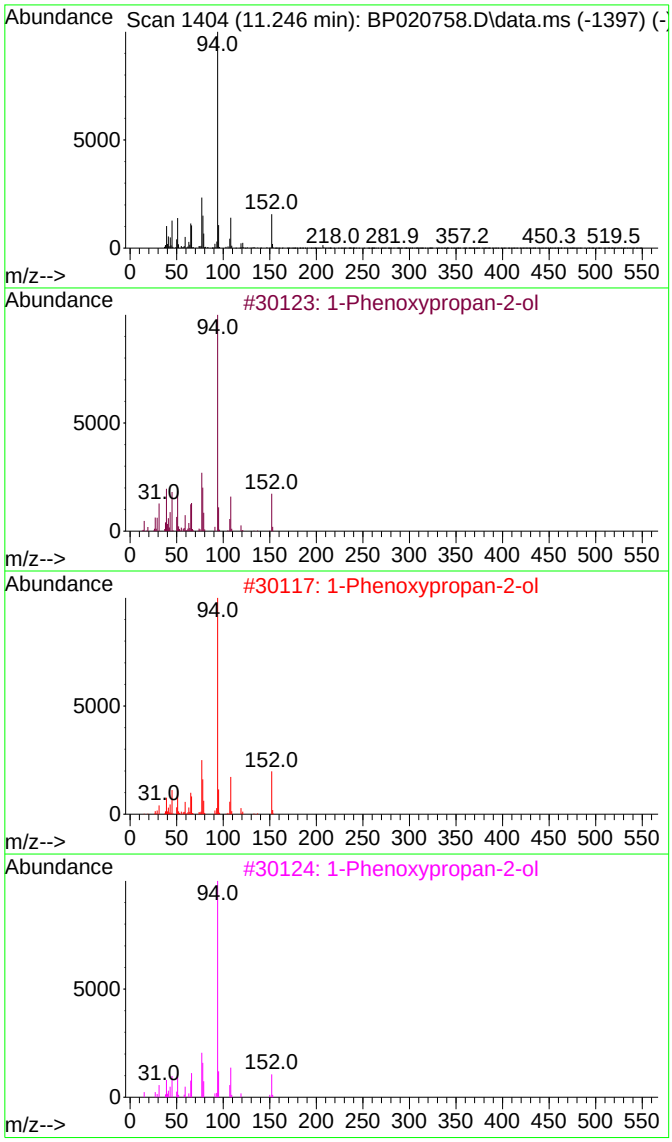
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

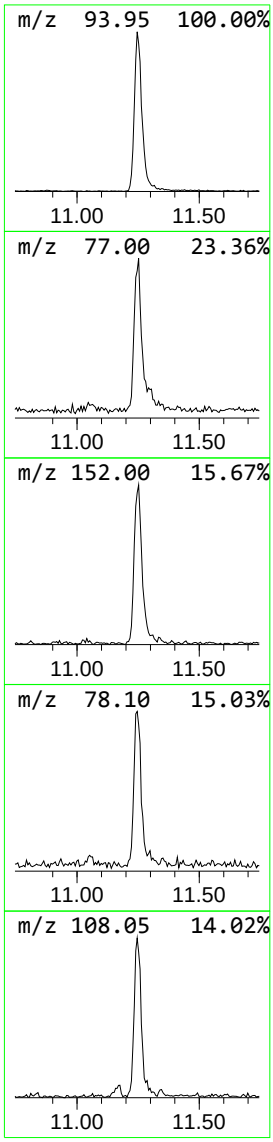
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.246	2.43 ng/ul	204059	Naphthalene-d8	10.505

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

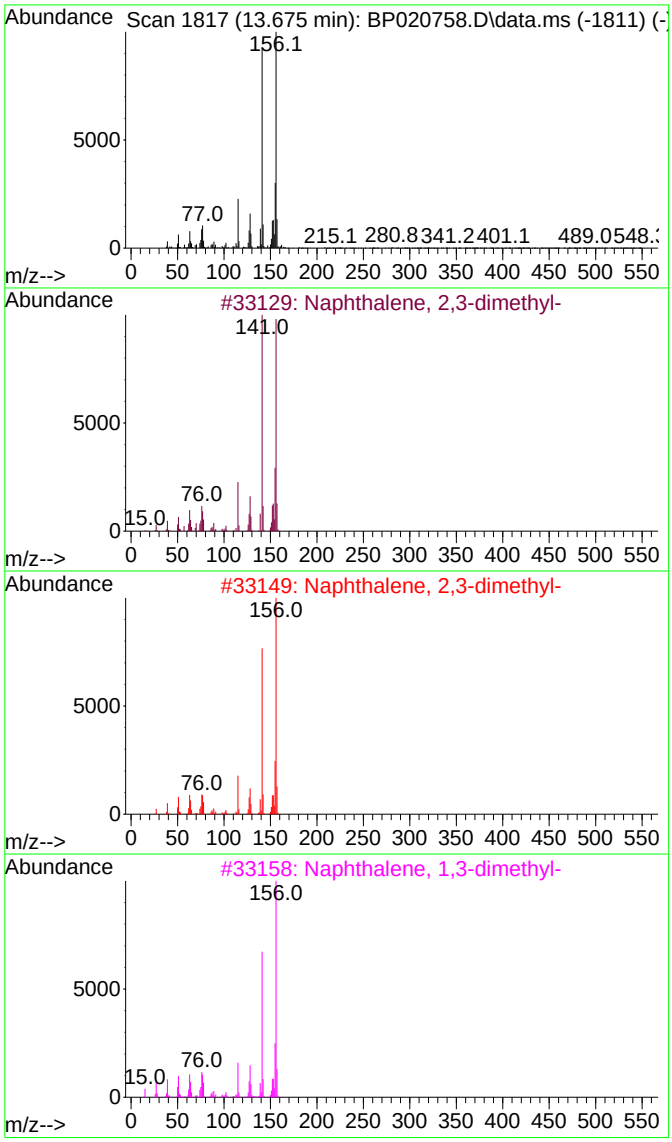
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

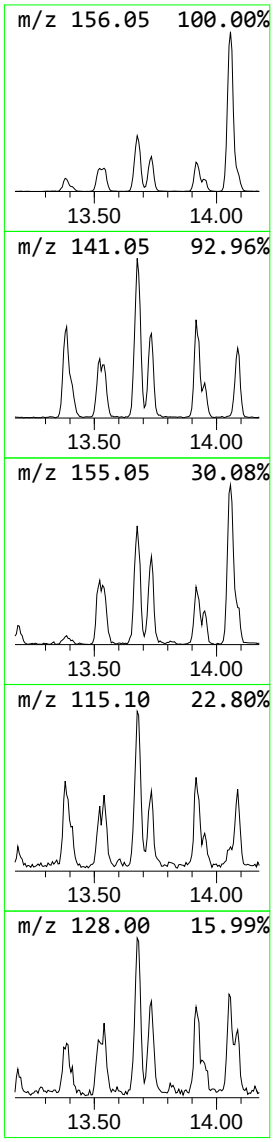
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 2,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.675	2.31 ng/ul	233510	Acenaphthene-d10	14.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

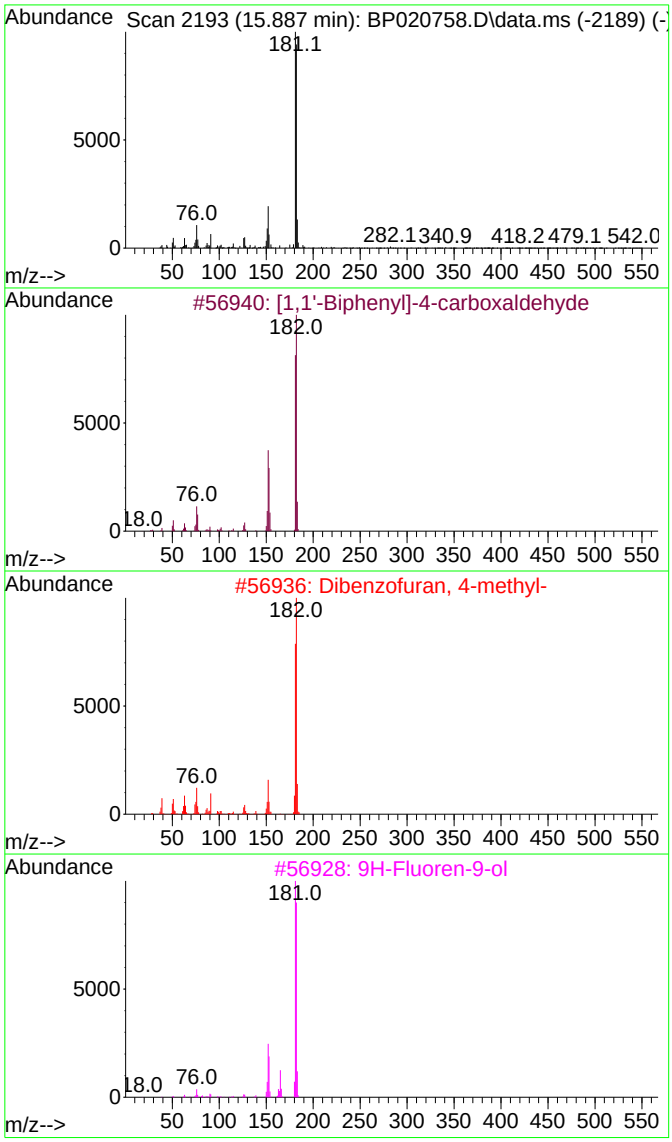
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

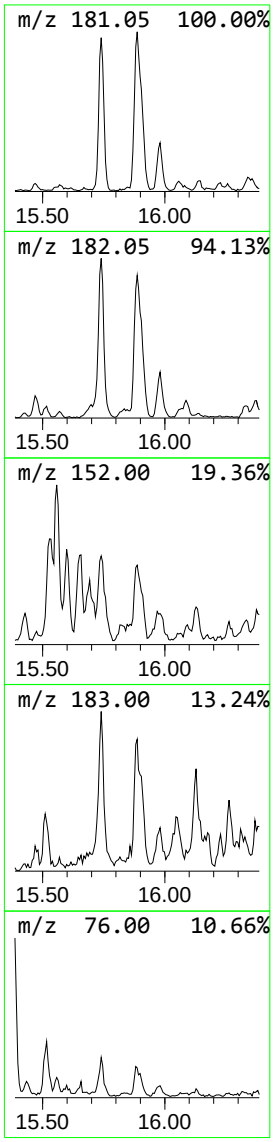
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.887	2.07 ng/ul	198062	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
5	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

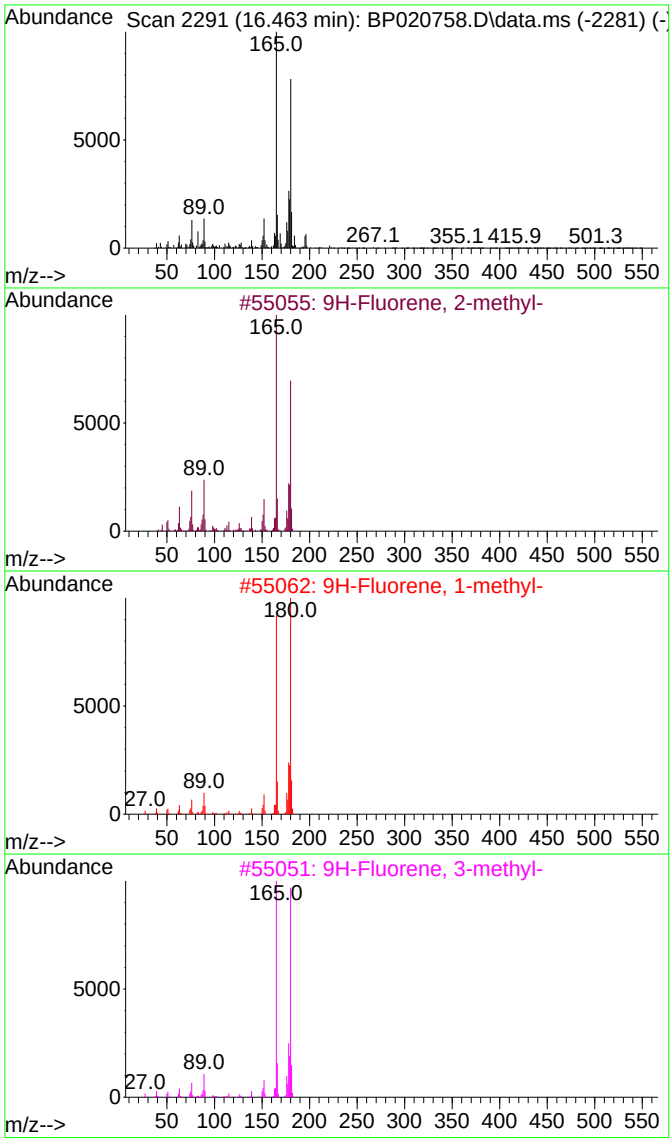
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

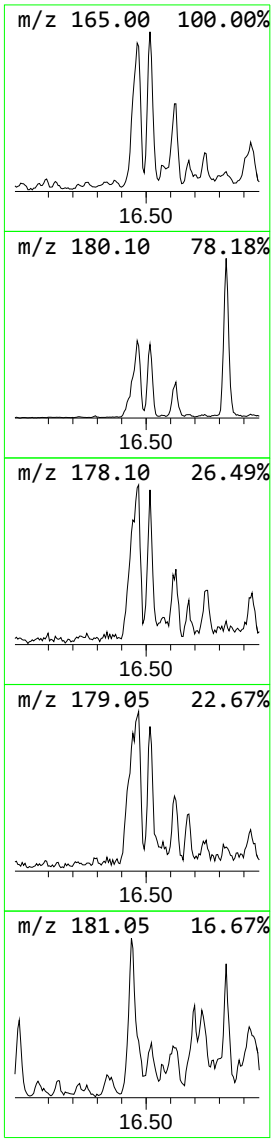
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 9H-Fluorene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.463	4.23 ng/ul	404150	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
4	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	90
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

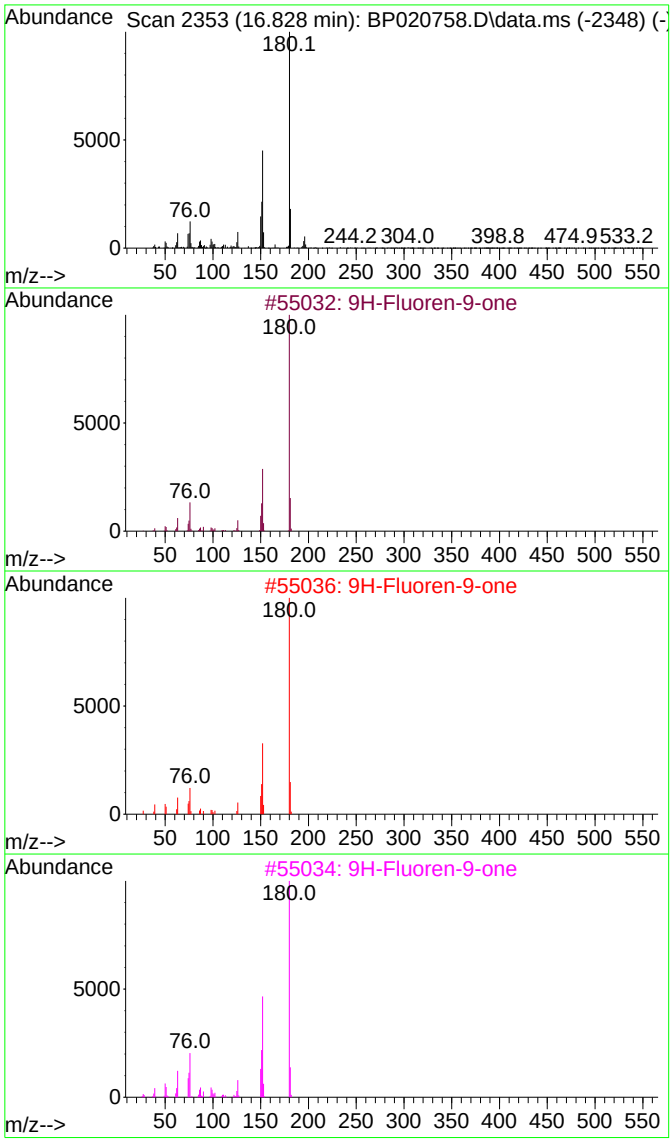
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

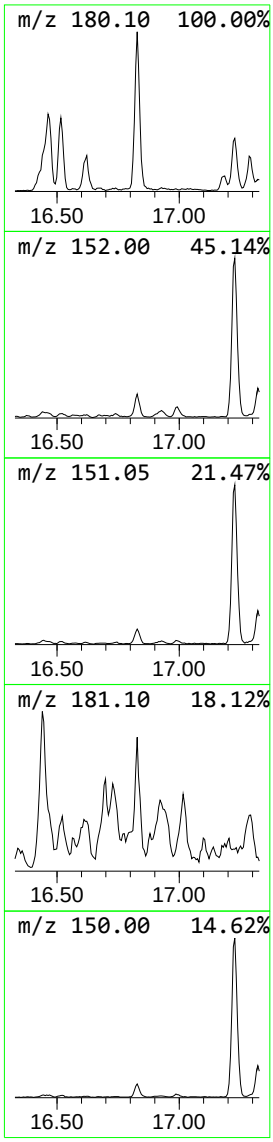
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9H-Fluoren-9-one Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.828	2.48 ng/ul	236853	Phenanthrene-d10	17.181

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	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

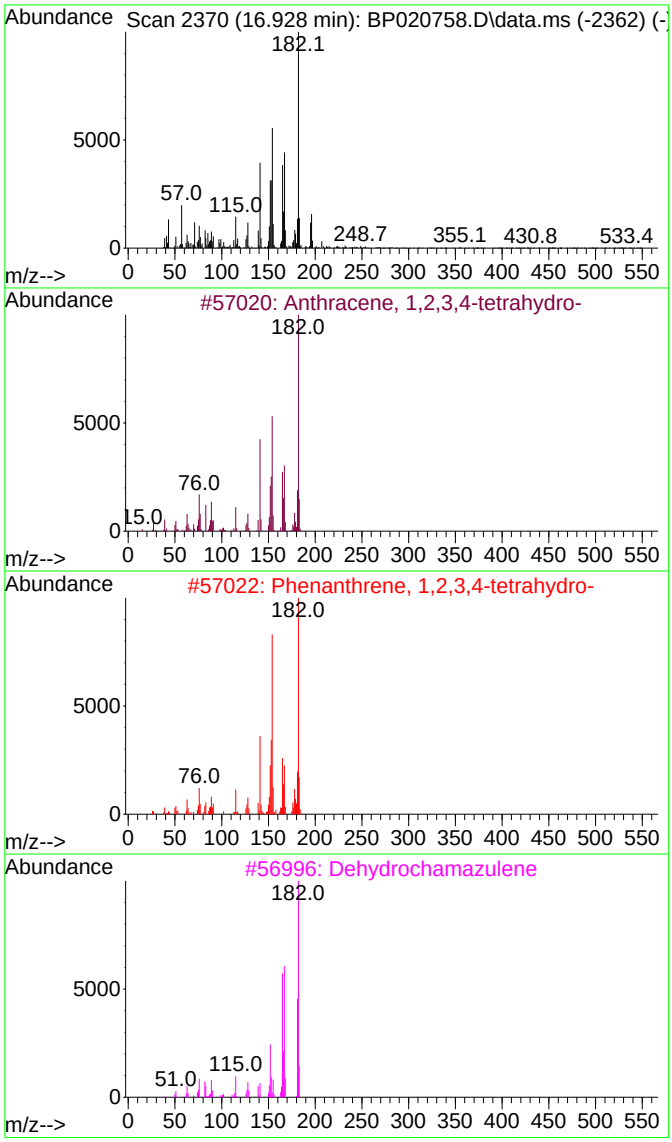
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

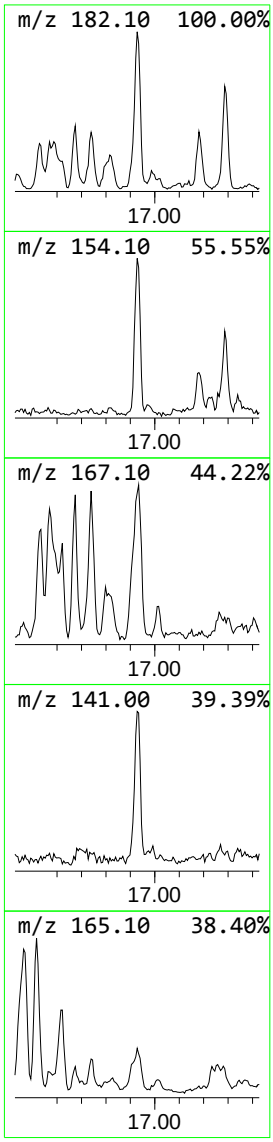
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.928	3.90 ng/ul	372513	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	93
2	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	64
3	Dehydrochamazulene	182	C14H14	321732-25-6	60
4	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	60
5	3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

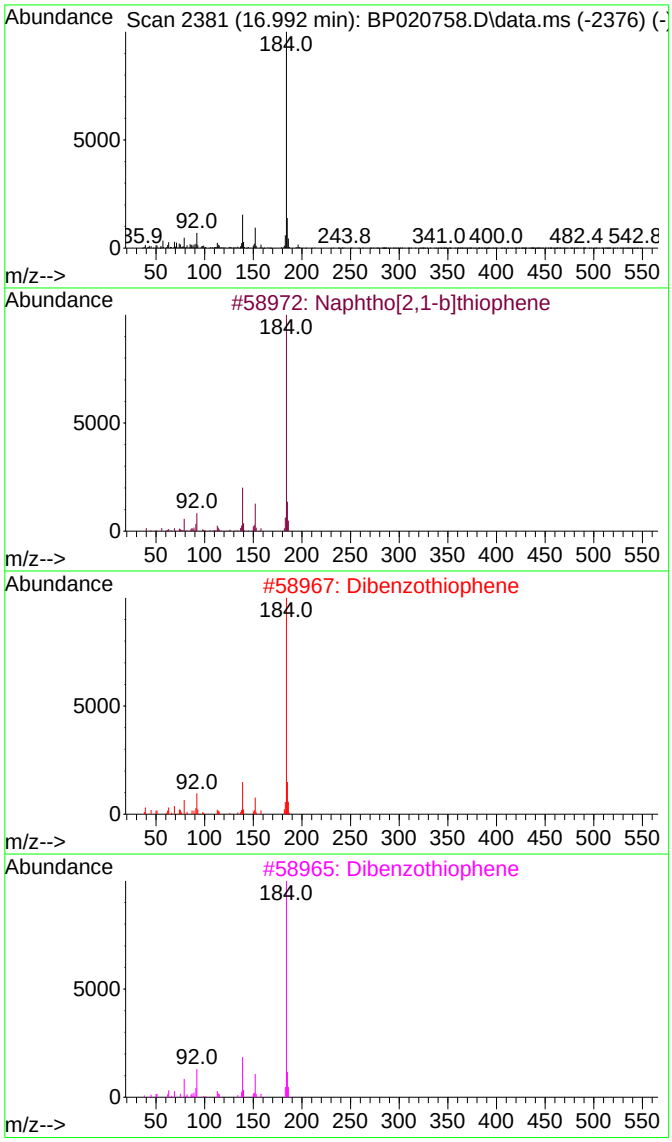
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

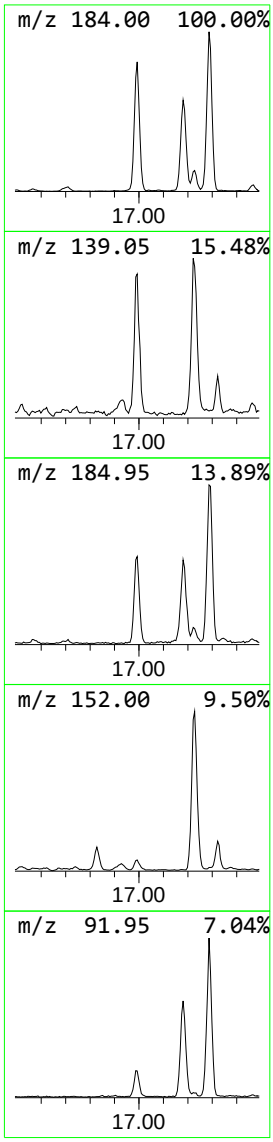
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphtho[2,1-b]thiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.992	4.49 ng/ul	428964	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
2	Dibenzothiophene	184	C12H8S	000132-65-0	95
3	Dibenzothiophene	184	C12H8S	000132-65-0	94
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
5	Dibenzothiophene	184	C12H8S	000132-65-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

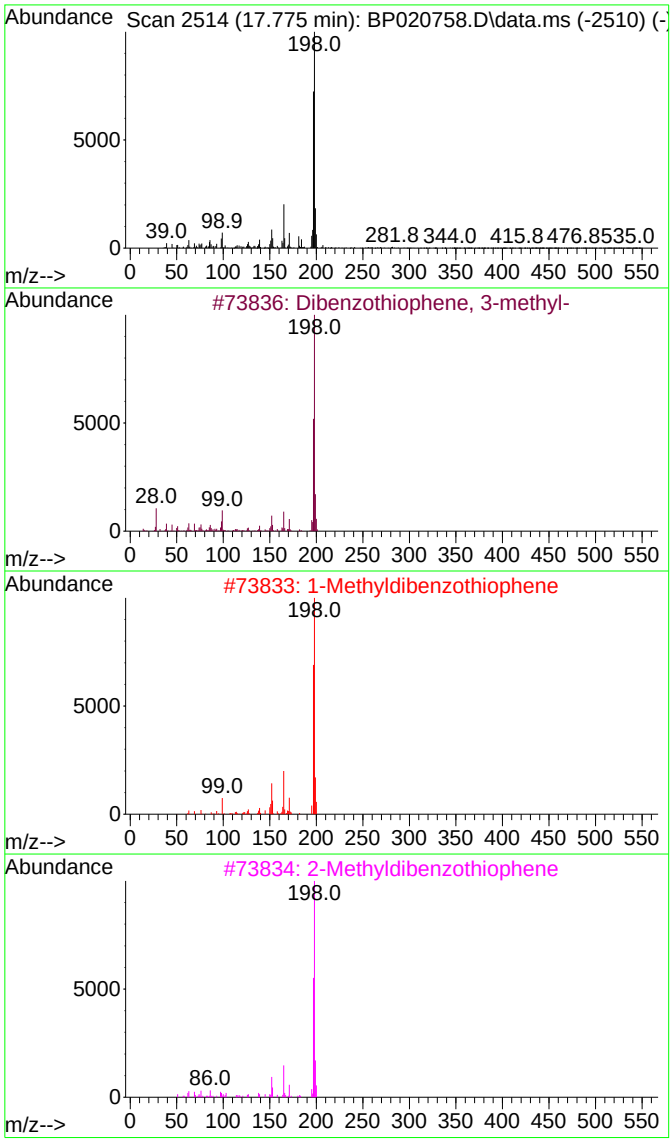
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

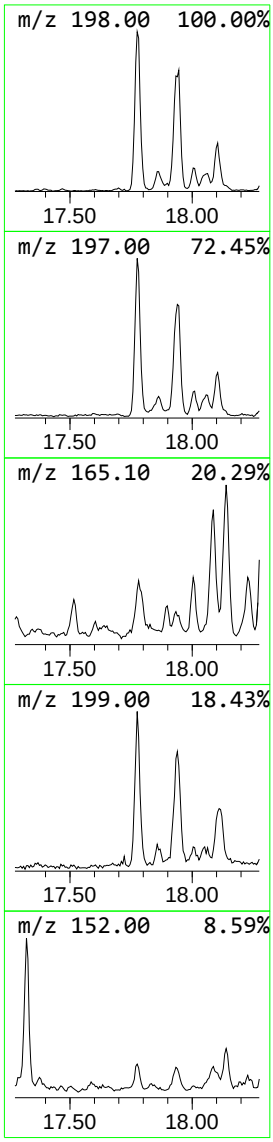
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Dibenzothiophene, 3-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.775	3.47 ng/ul	331336	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	93
2	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	93
3	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	93
4	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	87
5	Thioxanthene	198	C13H10S	000261-31-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

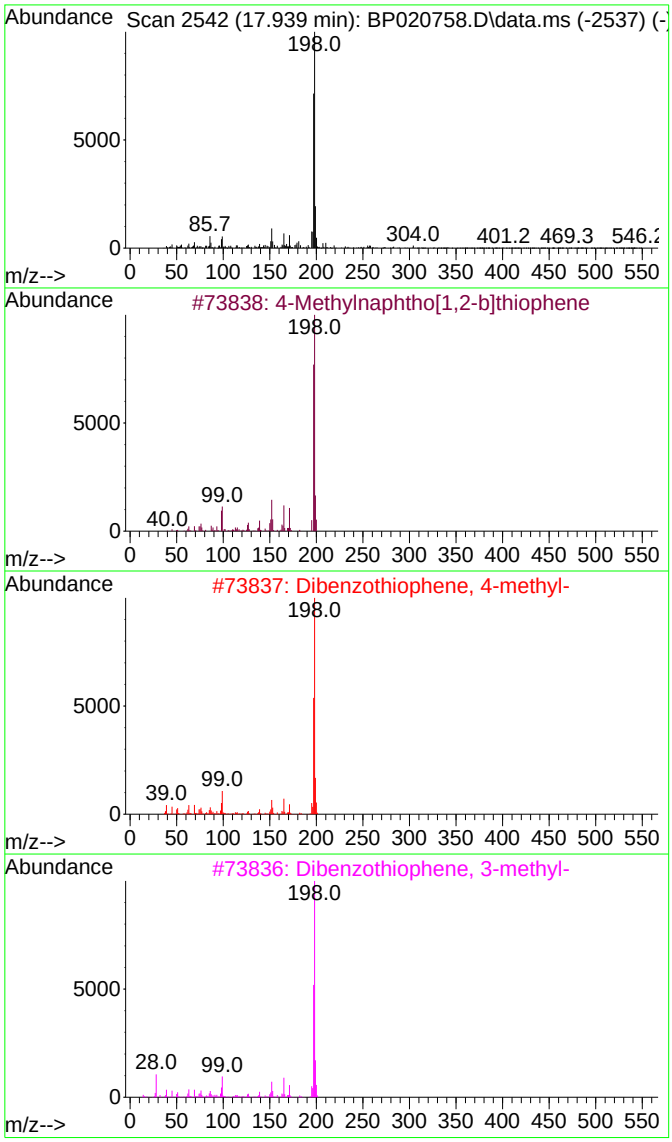
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

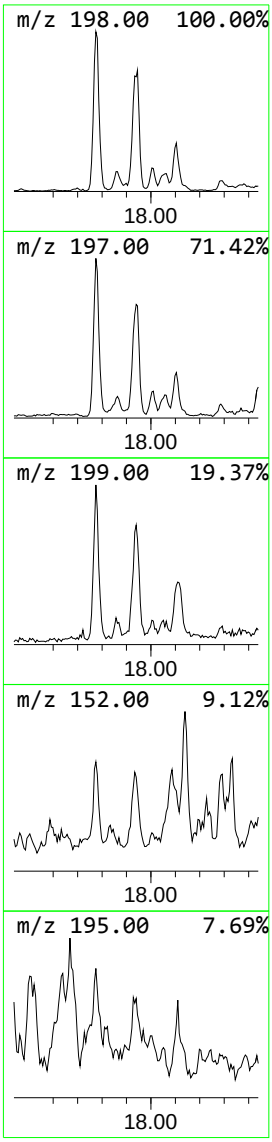
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 4-Methylnaphtho[1,2-b]thiop... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	2.09 ng/ul	199767	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	94
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	94
3	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	93
4	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	90
5	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

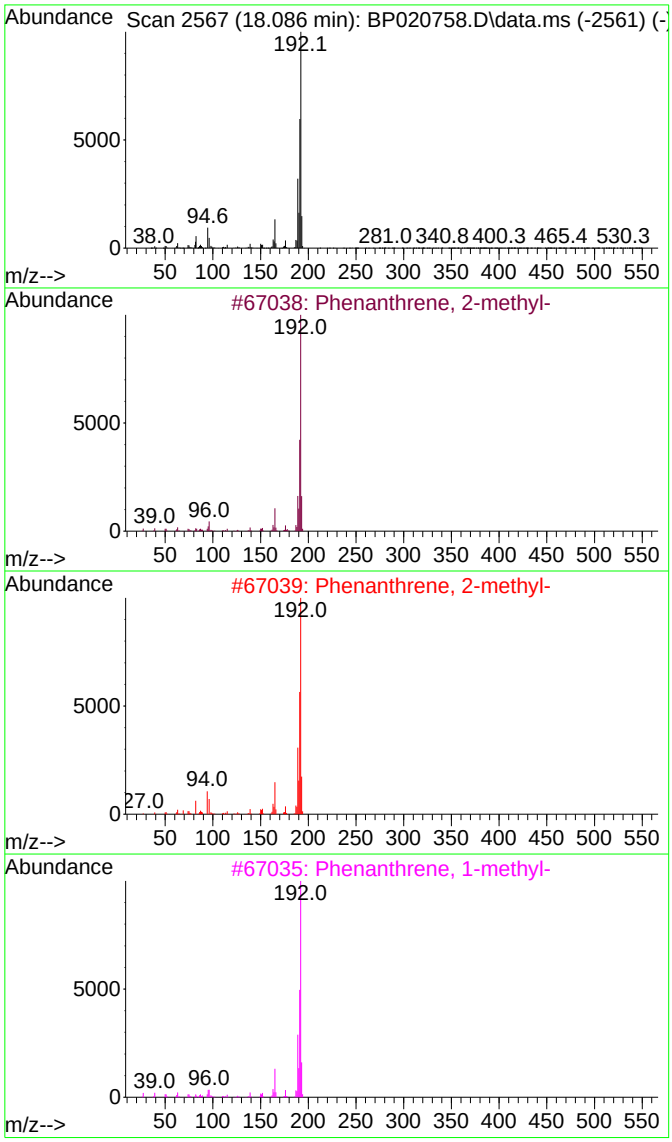
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

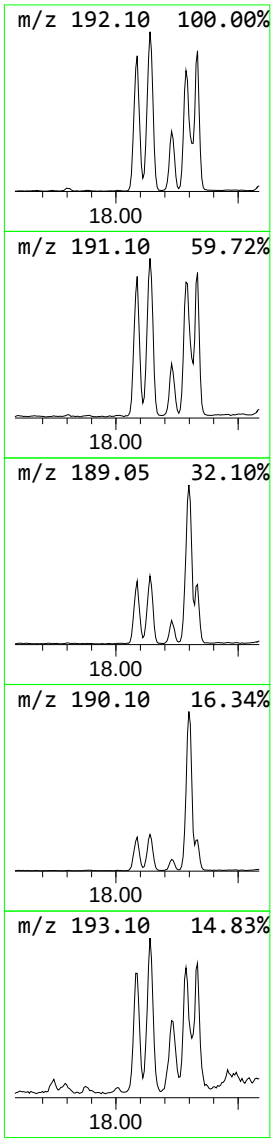
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.087	11.46 ng/ul	1094400	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

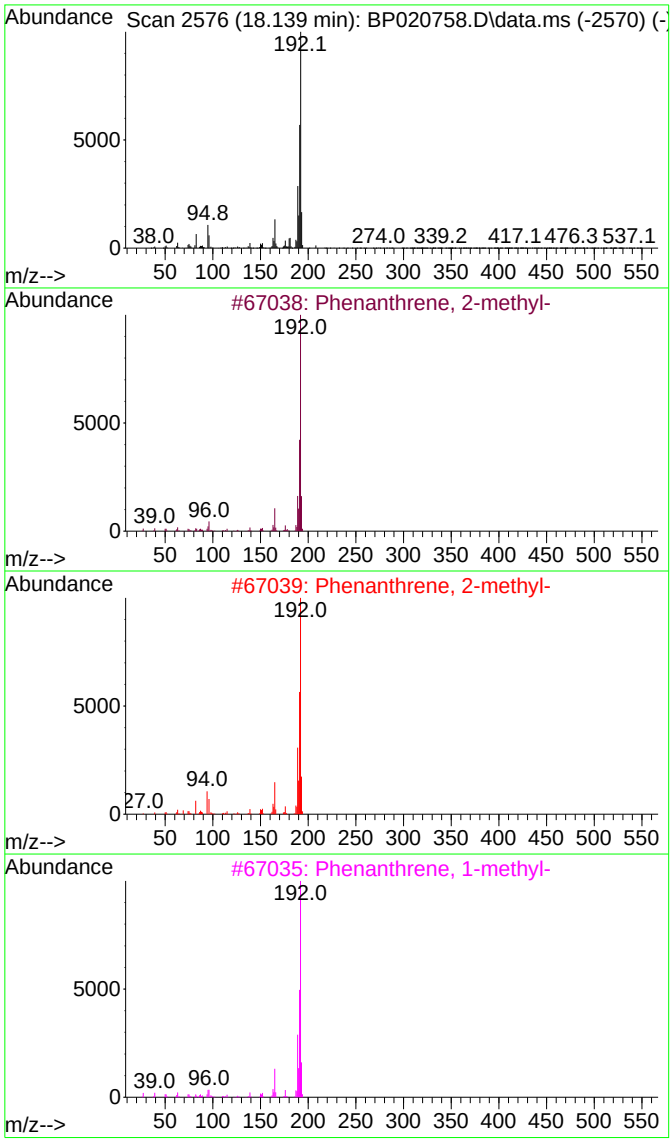
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

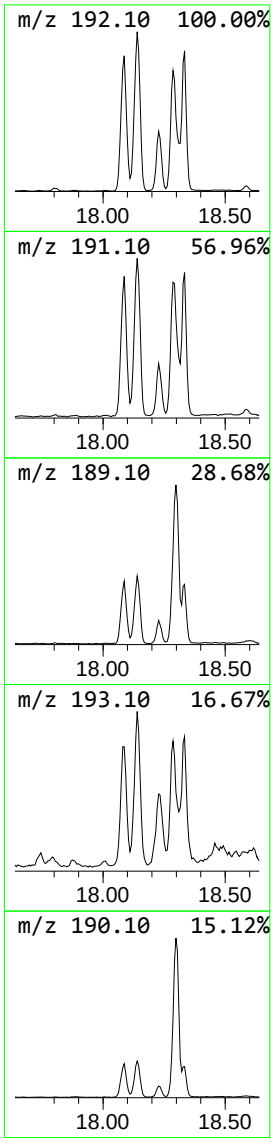
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenanthrene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	20.34 ng/ul	1942750	Phenanthrene-d10	17.181

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

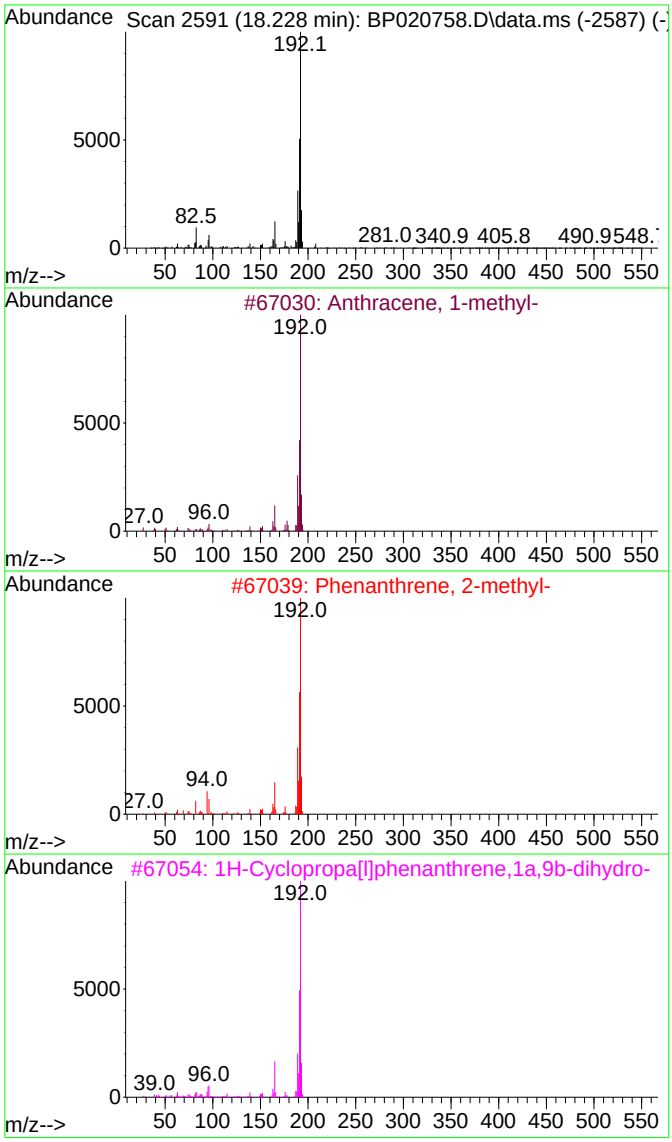
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

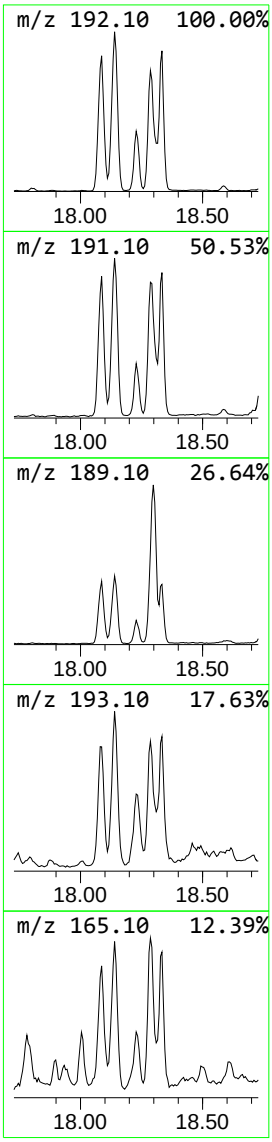
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Anthracene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	4.27 ng/ul	407680	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

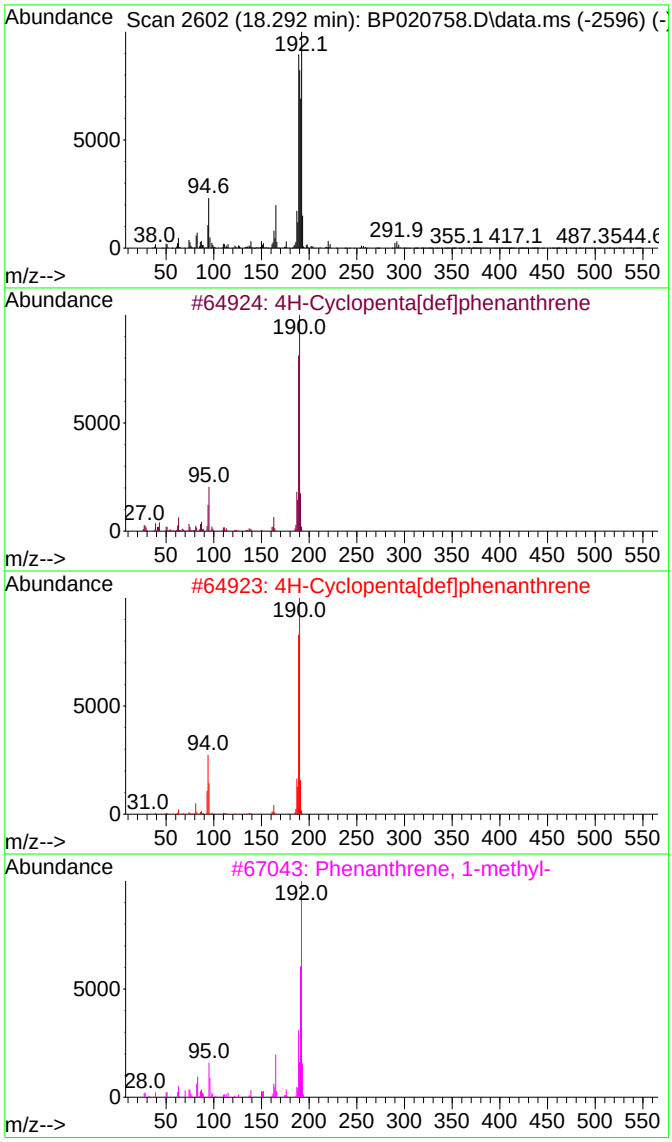
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

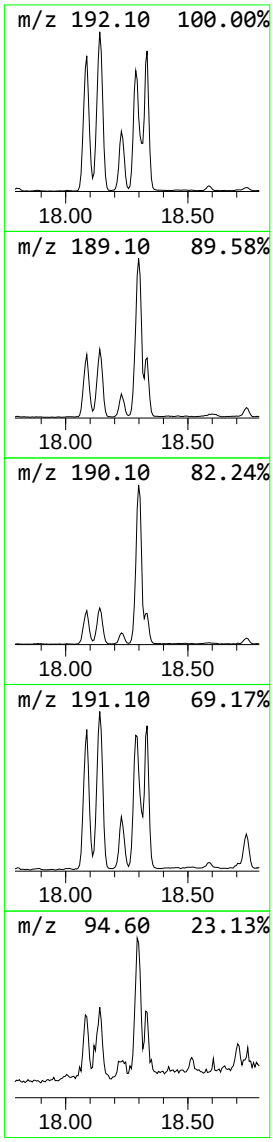
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	18.44 ng/ul	1761310	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	42
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

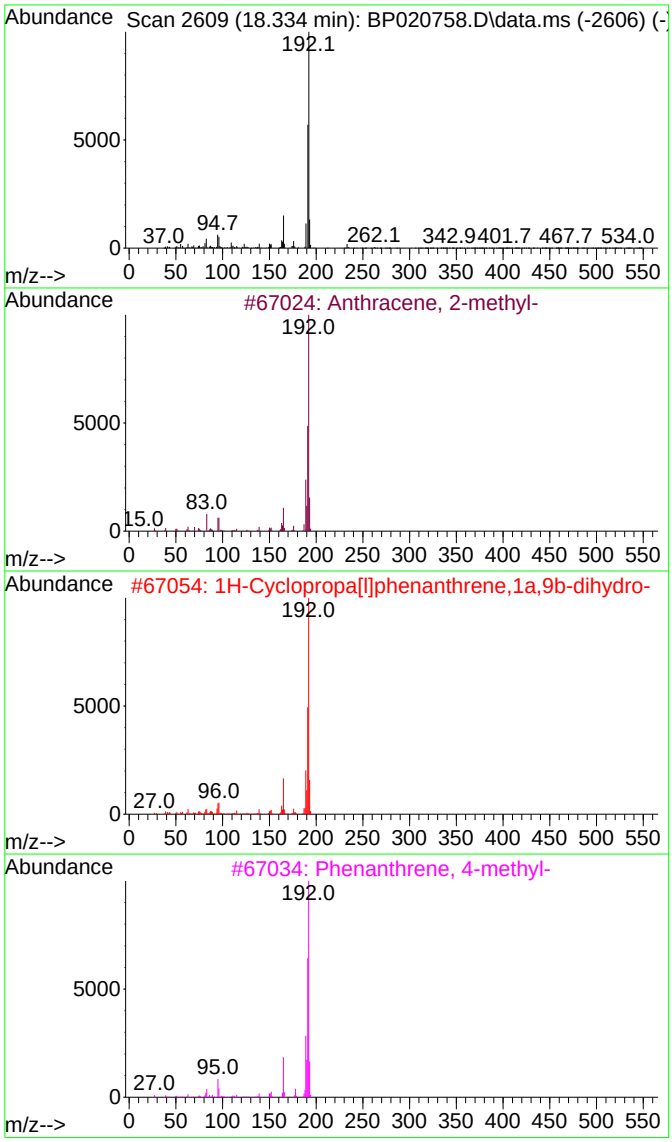
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

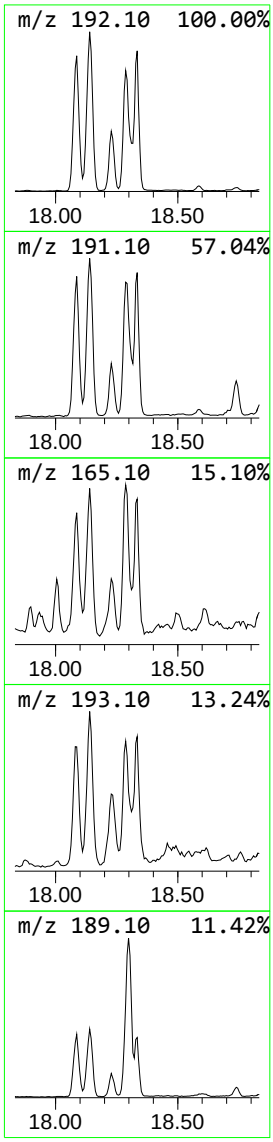
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Anthracene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.334	9.11 ng/ul	870196	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

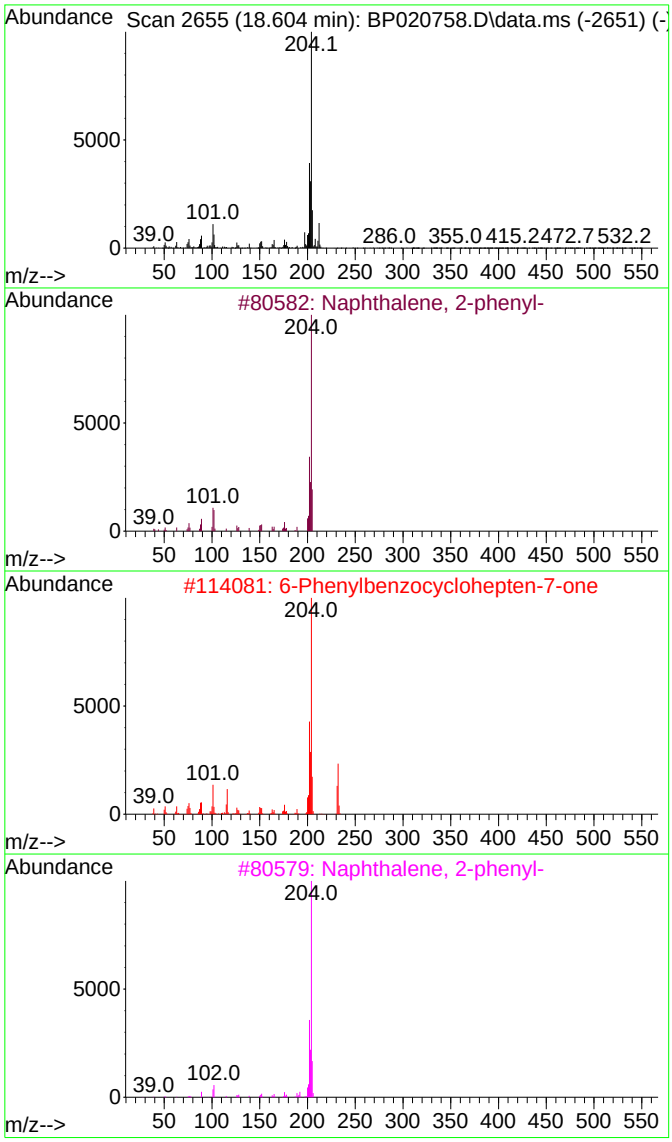
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

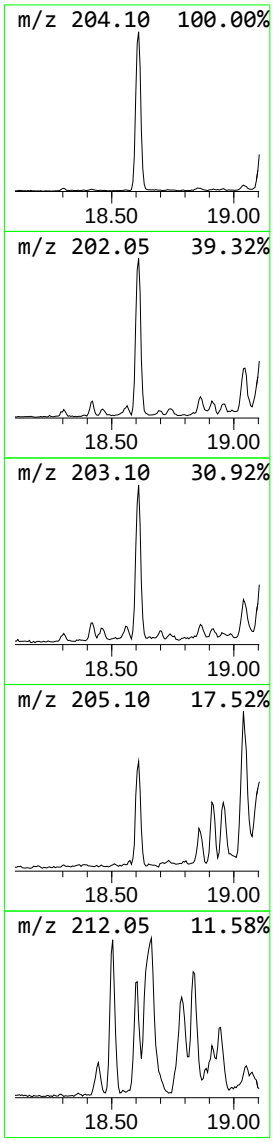
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.604	6.00 ng/ul	573041	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
2	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	86
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

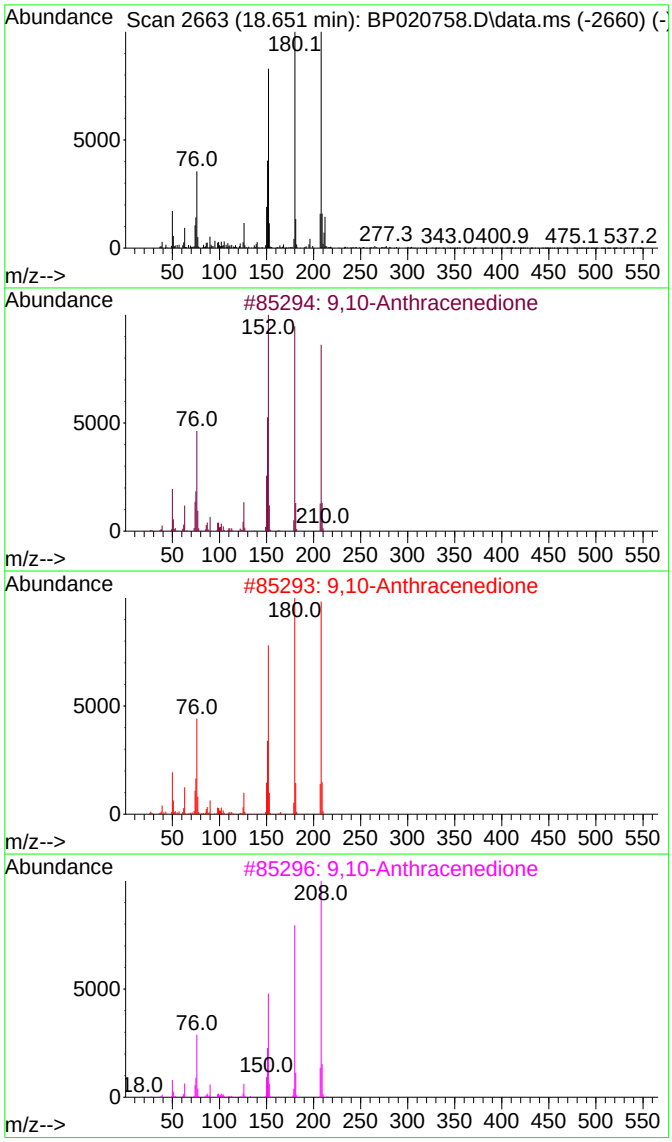
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

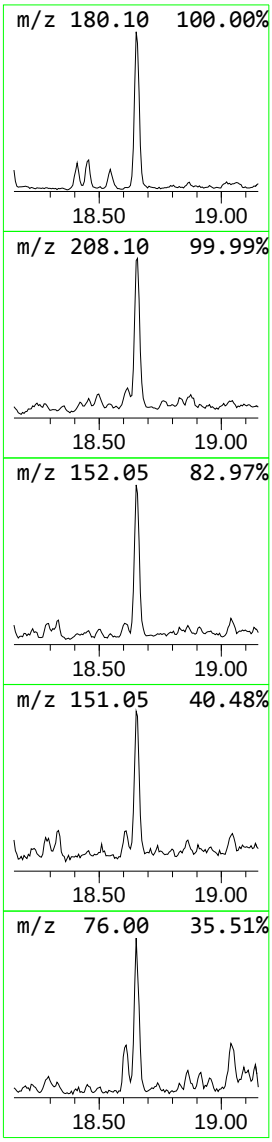
****

Peak Number 17 9,10-Anthracenedione Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.651	4.38 ng/ul	418571	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

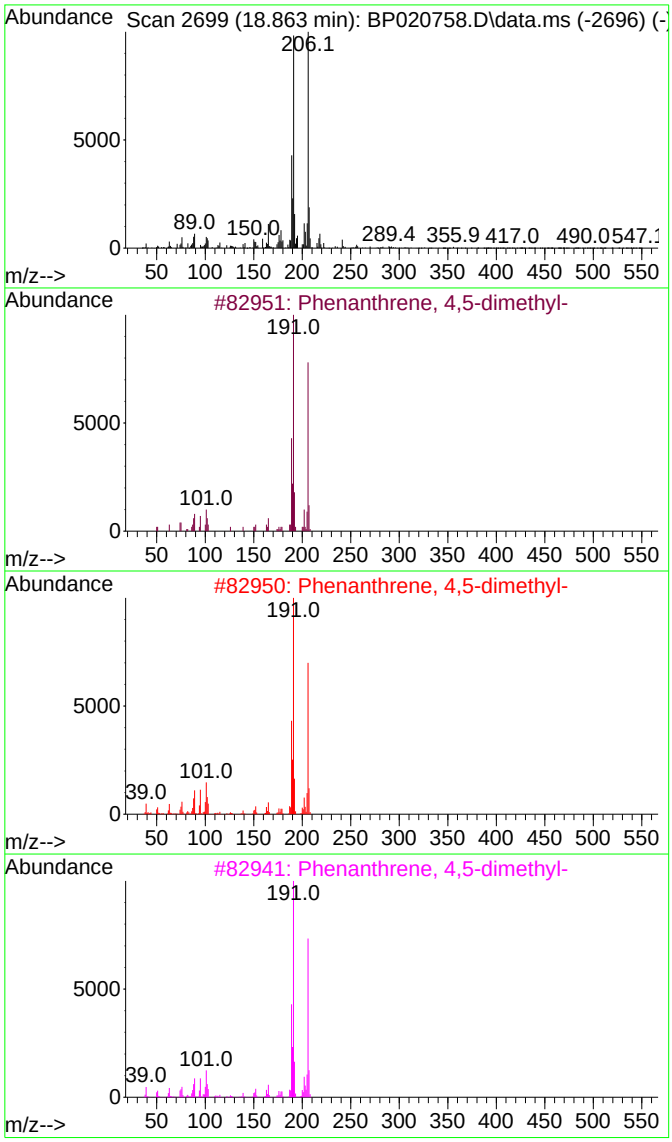
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

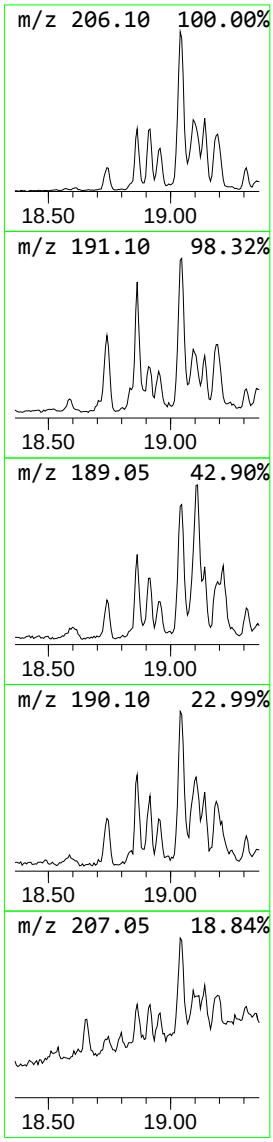
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 4,5-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.863	2.67 ng/ul	255155	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	93
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	93
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	93
4	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	93
5	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

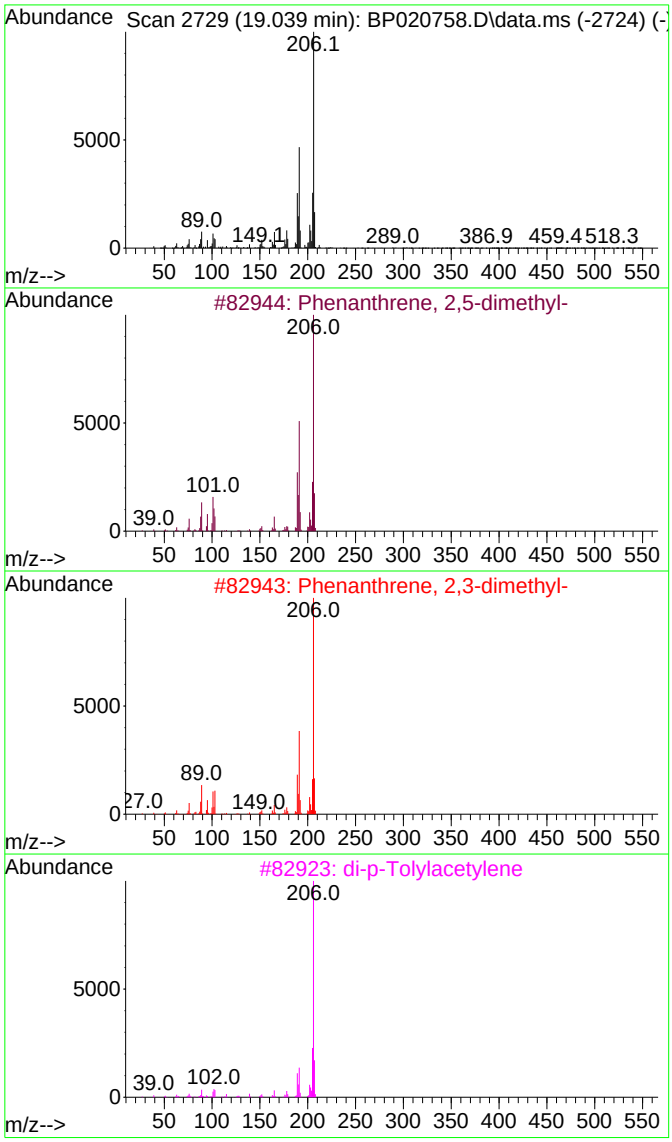
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

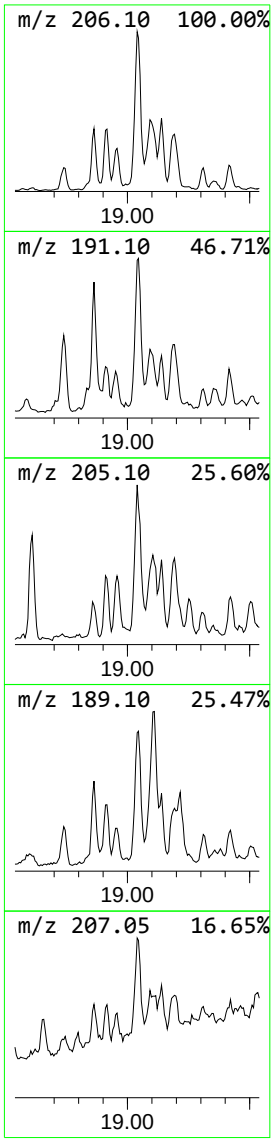
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenanthrene, 2,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.039	8.69 ng/ul	830616	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

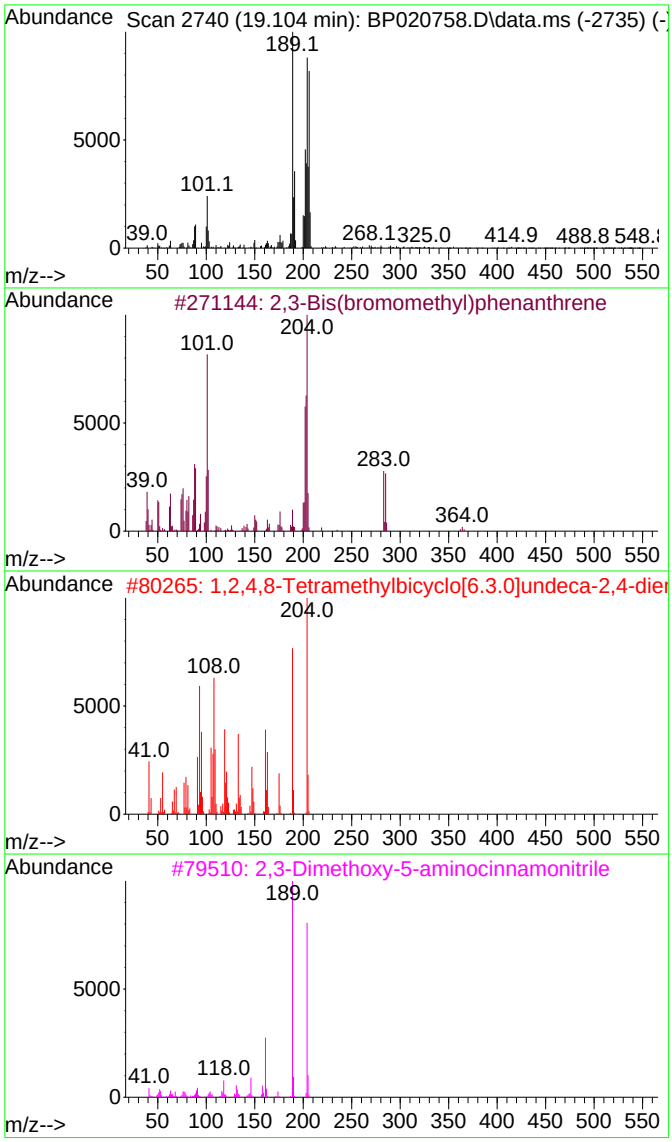
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

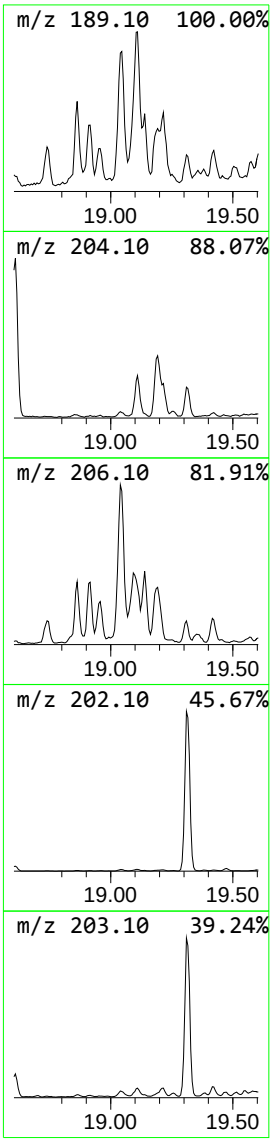
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.104	5.66 ng/ul	540657	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Bis(bromomethyl)phenanthrene	362	C16H12Br2	1000261-29-6	35
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	27
3	2,3-Dimethoxy-5-aminocinnamonitrile	204	C11H12N2O2	1000214-46-5	27
4	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	25
5	1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	15





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

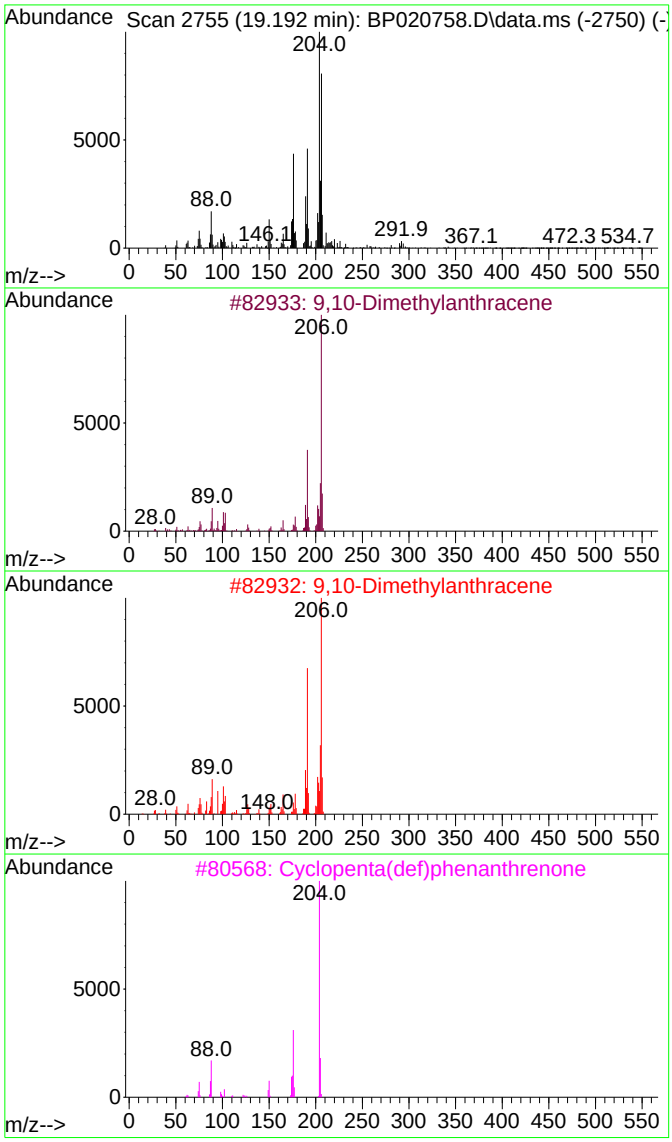
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

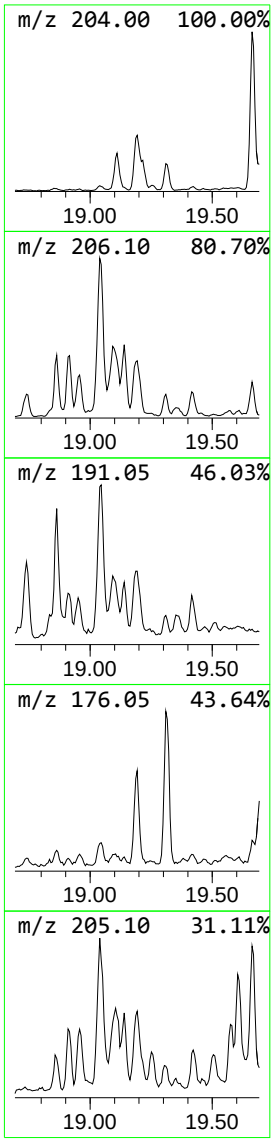
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 9,10-Dimethylanthracene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.192	6.89 ng/ul	658251	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	70
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	70
3	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	55
4	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	55
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

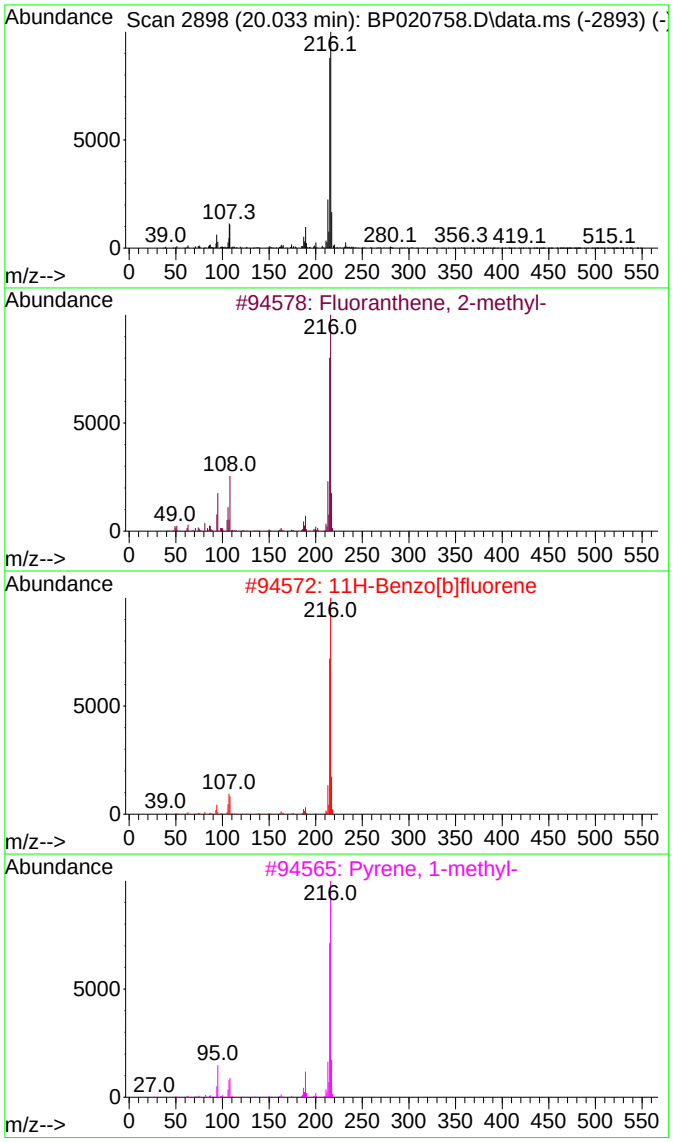
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

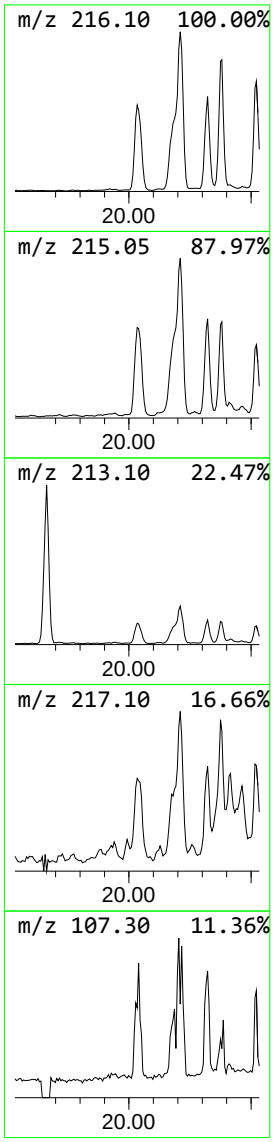
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Fluoranthene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.033	3.19 ng/ul	780159	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

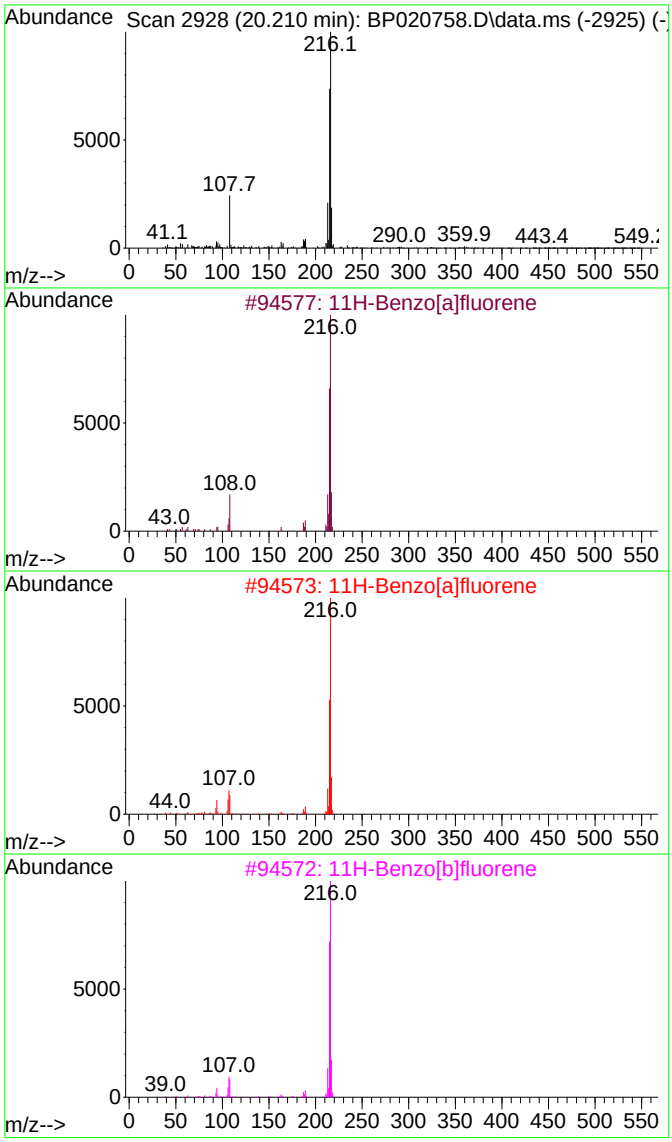
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

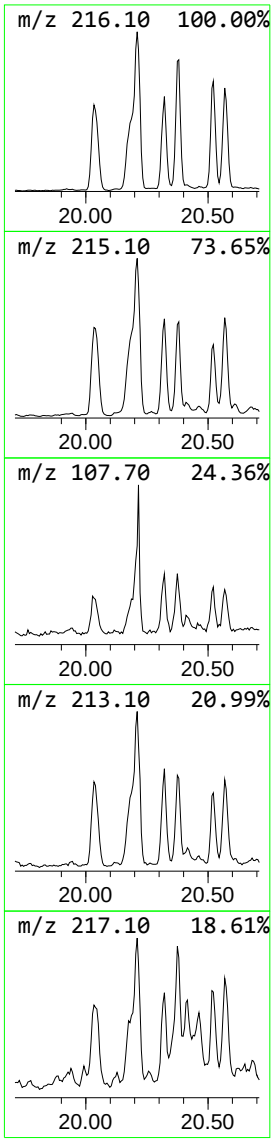
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 11H-Benzo[a]fluorene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.210	3.04 ng/ul	743111	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	80
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

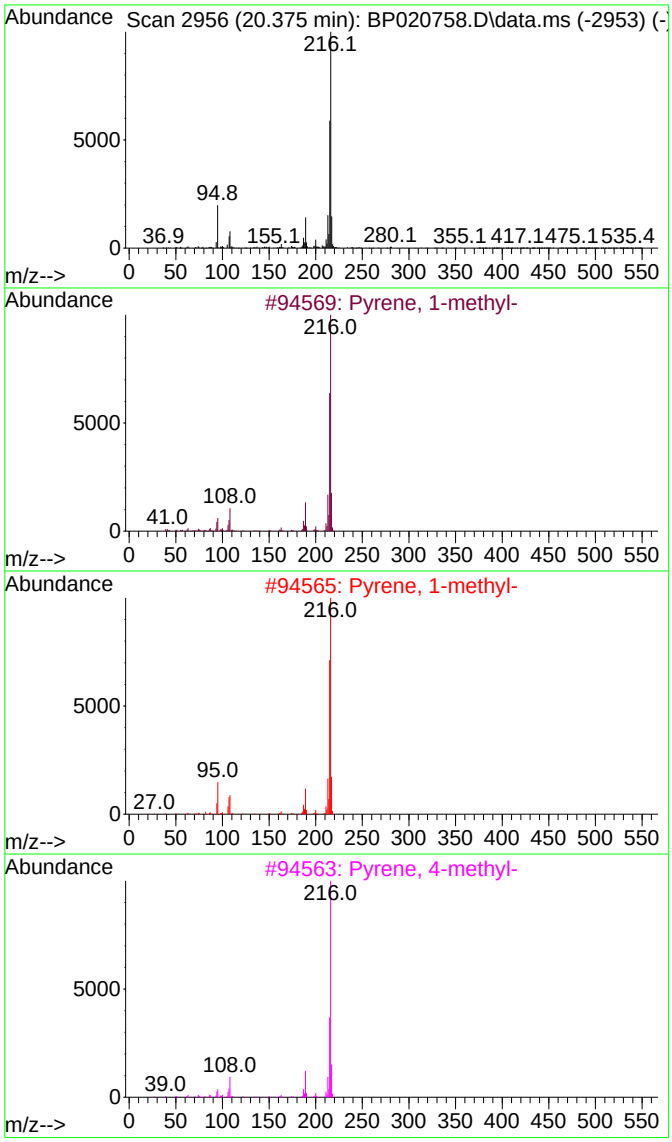
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

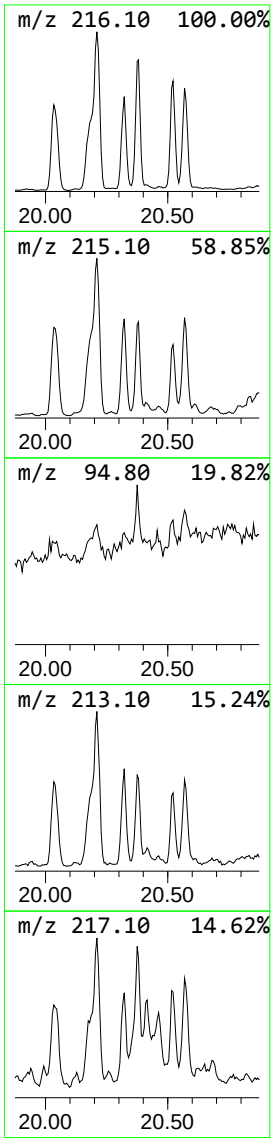
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Pyrene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.375	2.43 ng/ul	593304	Chrysene-d12	21.633

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	96
3	Pyrene, 4-methyl-	216	C17H12	003353-12-6	96
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

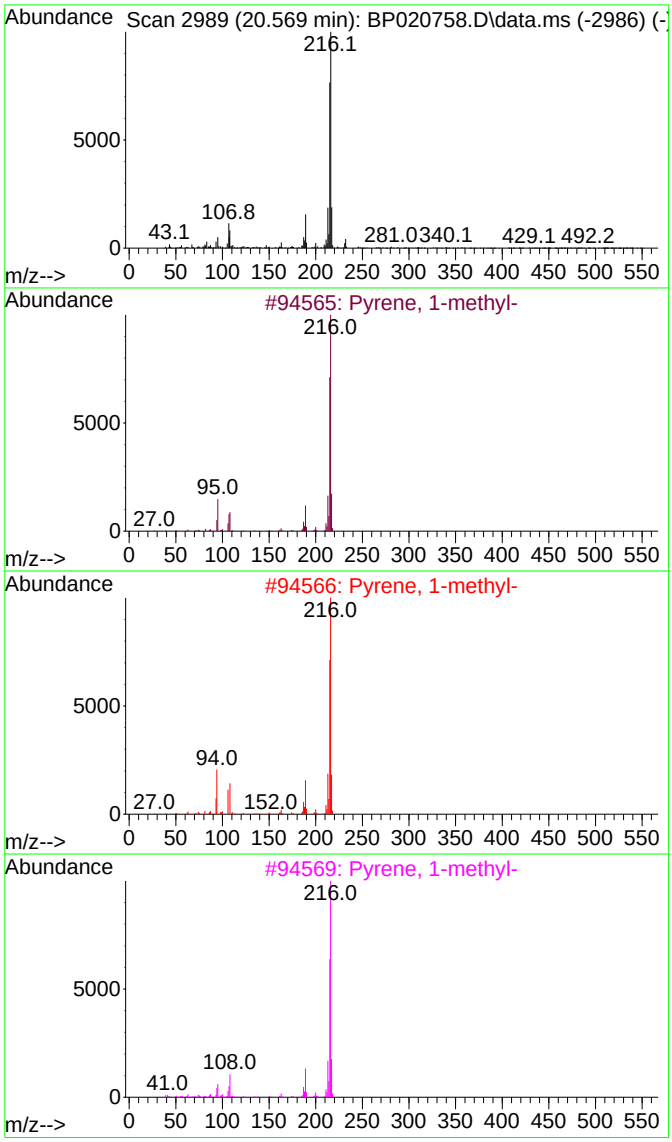
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

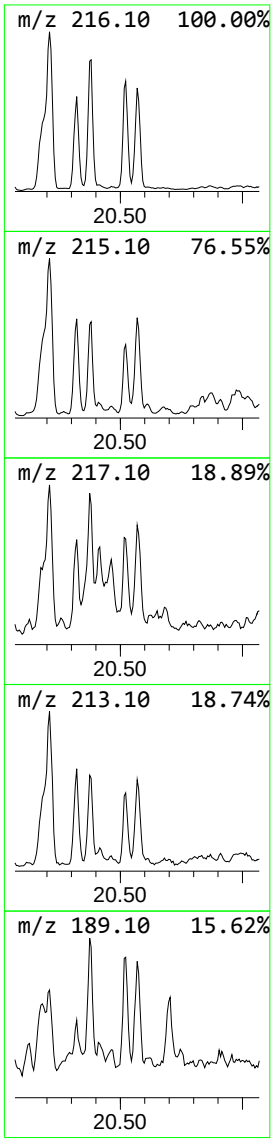
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 11H-Benzo[b]fluorene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.569	2.09 ng/ul	509528	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

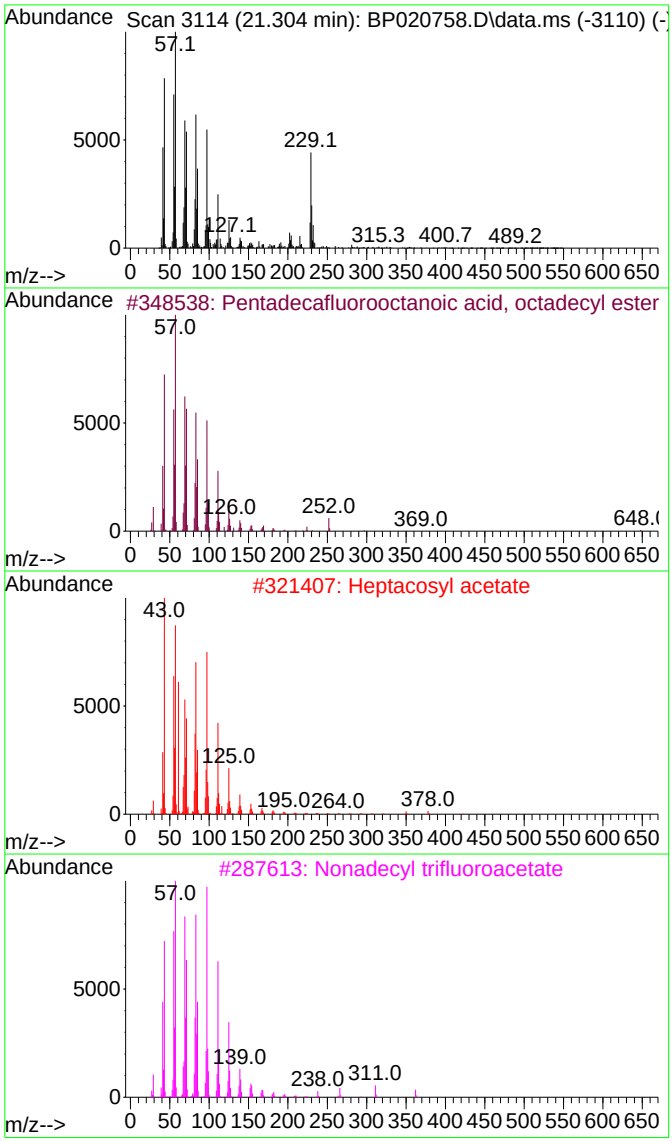
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

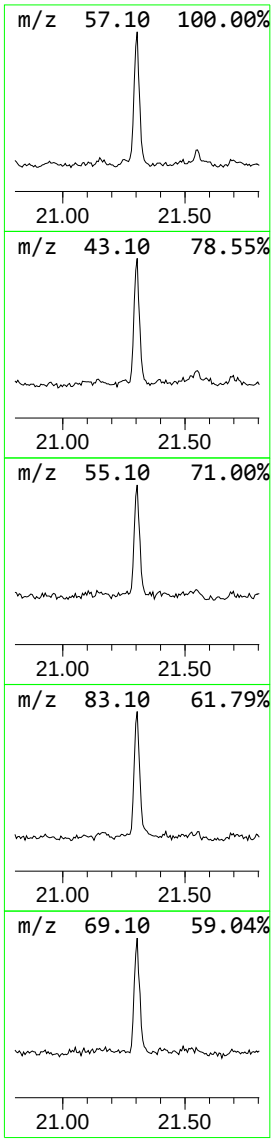
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Pentadecafluorooctanoic aci... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.304	5.19 ng/ul	1268190	Chrysene-d12	21.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
2	Heptacosyl acetate	438	C29H58O2	1000351-78-2	86
3	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	64
4	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	64
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020758.D
Acq On : 02 Jul 2024 20:07
Operator : MA/JU
Sample : P2963-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CR7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.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	4.899	3.5	ng/ul	217846	1	7.734	1232940	20.0
1-Phenoxypropan...	11.246	2.4	ng/ul	204059	2	10.505	1680050	20.0
Naphthalene, 2,...	13.675	2.3	ng/ul	233510	3	14.369	2018040	20.0
[1,1'-Biphenyl]...	15.887	2.1	ng/ul	198062	4	17.181	1910580	20.0
9H-Fluorene, 2-...	16.463	4.2	ng/ul	404150	4	17.181	1910580	20.0
9H-Fluoren-9-one	16.828	2.5	ng/ul	236853	4	17.181	1910580	20.0
Anthracene, 1,2...	16.928	3.9	ng/ul	372513	4	17.181	1910580	20.0
Naphtho[2,1-b]t...	16.992	4.5	ng/ul	428964	4	17.181	1910580	20.0
Dibenzothiophen...	17.775	3.5	ng/ul	331336	4	17.181	1910580	20.0
4-Methylnaphtho...	17.939	2.1	ng/ul	199767	4	17.181	1910580	20.0
Phenanthrene, 2...	18.087	11.5	ng/ul	1094400	4	17.181	1910580	20.0
Phenanthrene, 1...	18.139	20.3	ng/ul	1942750	4	17.181	1910580	20.0
Anthracene, 1-m...	18.228	4.3	ng/ul	407680	4	17.181	1910580	20.0
4H-Cyclopenta[d...	18.292	18.4	ng/ul	1761310	4	17.181	1910580	20.0
Anthracene, 2-m...	18.334	9.1	ng/ul	870196	4	17.181	1910580	20.0
Naphthalene, 2-...	18.604	6.0	ng/ul	573041	4	17.181	1910580	20.0
9,10-Anthracene...	18.651	4.4	ng/ul	418571	4	17.181	1910580	20.0
Phenanthrene, 4...	18.863	2.7	ng/ul	255155	4	17.181	1910580	20.0
Phenanthrene, 2...	19.039	8.7	ng/ul	830616	4	17.181	1910580	20.0
unknown-02	19.104	5.7	ng/ul	540657	4	17.181	1910580	20.0
9,10-Dimethylan...	19.192	6.9	ng/ul	658251	4	17.181	1910580	20.0
Fluoranthene, 2...	20.033	3.2	ng/ul	780159	5	21.633	4884530	20.0
11H-Benzo[a]flu...	20.210	3.0	ng/ul	743111	5	21.633	4884530	20.0
Pyrene, 1-methyl-	20.375	2.4	ng/ul	593304	5	21.633	4884530	20.0
11H-Benzo[b]flu...	20.569	2.1	ng/ul	509528	5	21.633	4884530	20.0
Pentadecafluoro...	21.304	5.2	ng/ul	1268190	5	21.633	4884530	20.0