LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015112.D
Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

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_N\METHODS\SFAM-EPA-BN061821MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN015112.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.681	97	101	111	rBV	139208	223424	3.66%	0.233%
2	5.411	389	395	405	rBV	121695	243361	3.98%	0.253%
3	6.893	639	647	656	rVB	356490	571652	9.36%	0.595%
4	7.064	670	676	684	rBV	272017	424185	6.94%	0.442%
5	7.258	702	709	719	rVB	351958	560583	9.17%	0.584%
6	7.722	781	788	796	rBV	670855	1073817	17.57%	1.118%
7	8.416	899	906	914	rBV	421433	654822	10.72%	0.682%
8	8.869	977	983	994	rVB	298796	488956	8.00%	0.509%
9	9.581	1098	1104	1112	rBV	205208	334035	5.47%	0.348%
10	10.116	1188	1195	1203	rVB	382722	621190	10.17%	0.647%
11	10.499	1250	1260	1265	rBV	913990	1544385	25.27%	1.608%
12	10.546	1265	1268	1275	rVB	151506	227409	3.72%	0.237%
13	10.628	1275	1282	1294	rBV	305793	541693	8.86%	0.564%
14	13.669	1793	1799	1804	rBV	120262	199016	3.26%	0.207%
15	13.757	1810	1814	1819	rVV	667482	938479	15.36%	0.977%
16	14.040	1855	1862	1877	rBV2	819406	1459259	23.88%	1.519%
17	14.351	1906	1915	1920	rBV	1337643	2032280	33.26%	2.115%
18	14.410	1920	1925	1934	rVB	794671	1217855	19.93%	1.268%
19	14.540	1941	1947	1962	rBV2	173985	331244	5.42%	0.345%
20	14.751	1977	1983	1990	rVB2	189916	350243	5.73%	0.365%
21	15.145	2042	2050	2053	rBV3	72457	157368	2.58%	0.164%
22	15.345	2078	2084	2089	rVV	1053228	1443698	23.63%	1.503%
23	15.398	2089	2093	2098	rVB	585955	802619	13.14%	0.835%
24	15.698	2139	2144	2152	rVB	252503	386618	6.33%	0.402%
25	15.775	2152	2157	2161	rBV	198952	260664	4.27%	0.271%
26	15.840	2162	2168	2176	rVB	209302	465861	7.62%	0.485%
27	16.081	2204	2209	2222	rVB5	69420	166780	2.73%	0.174%
28	16.404	2252	2264	2269	rBV3	202392	454622	7.44%	0.473%
29	16.551	2286	2289	2296	rVB2	84771	152041	2.49%	0.158%
30	16.640	2296	2304	2307	rBV4	148290	282246	4.62%	0.294%
31	16.757	2320	2324	2332	rVB4	108171	209891	3.43%	0.218%
32	16.851	2332	2340	2347	rVV3	238466	605814	9.91%	0.631%
33	16.916	2347	2351	2355	rVV	234111	366112	5.99%	0.381%
34	17.098	2376	2382	2385	rBV	1587669	2352982	38.51%	2.449%
35	17.140	2385	2389	2394	rVV	3081774	4396190	71.94%	4.576%
36	17.198	2394	2399	2402	rVV	1097215	1729511	28.30%	1.800%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015112.D
Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

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_N\METHODS\SFAM-EPA-BN061821MA.M
Title : SVOA CALIBRATION

37	17.228	2402	2404	2410	rVV	976165	1246115	20.39%	1.297%
38	17.287	2410	2414	2420	rVV3	103928	196101	3.21%	0.204%
39	17.539	2453	2457	2466	rVV3	70215	174376	2.85%	0.182%
40	17.616	2466	2470	2477	rVV3	142756	240670	3.94%	0.251%
41	17.975	2525	2531	2535	rBV	452467	673178	11.02%	0.701%
42	18.022	2535	2539	2544	rVB	631287	871147	14.26%	0.907%
43	18.104	2547	2553	2558	rBV	333345	508213	8.32%	0.529%
44	18.169	2558	2564	2568	rVV2	931031	1550962	25.38%	1.614%
45	18.204	2568	2570	2576	rVB	453906	552033	9.03%	0.575%
46	18.475	2612	2616	2621	rVB	281231	386792	6.33%	0.403%
47	18.581	2629	2634	2646	rVB2	358483	560433	9.17%	0.583%
48	18.728	2654	2659	2663	rBV	232192	307779	5.04%	0.320%
49	18.775	2663	2667	2671	rVV	120793	155378	2.54%	0.162%
50	18.892	2683	2687	2692	rBV	241340	408797	6.69%	0.426%
51	18.963	2692	2699	2702	rBV2	181262	393120	6.43%	0.409%
52	18.992	2702	2704	2708	rVB	179600	180549	2.95%	0.188%
53	19.163	2727	2733	2739	rVV	4548240	6110506	100.00%	6.361%
54	19.228	2739	2744	2748	rVV2	340814	454482	7.44%	0.473%
55	19.310	2754	2758	2762	rVV	317749	396262	6.48%	0.412%
56	19.404	2770	2774	2778	rBV	118928	187528	3.07%	0.195%
57	19.498	2784	2790	2792	rBV2	2051213	3146612	51.50%	3.275%
58	19.528	2792	2795	2803	rVV	3551154	4937191	80.80%	5.139%
59	19.604	2803	2808	2814	rVB2	241307	469835	7.69%	0.489%
60	19.704	2820	2825	2832	rBV	270476	451780	7.39%	0.470%
61	19.857	2844	2851	2857	rBV2	286923	762909	12.49%	0.794%
62	19.951	2862	2867	2871	rVV	2560815	3183799	52.10%	3.314%
63	19.986	2871	2873	2875	rVV3	216938	283338	4.64%	0.295%
64	20.022	2875	2879	2884	rVB	796316	1144126	18.72%	1.191%
65	20.128	2892	2897	2901	rVV	833718	1102365	18.04%	1.147%
66	20.181	2901	2906	2911	rVV2	424310	748814	12.25%	0.779%
67	20.275	2917	2922	2926	rBV3	134399	251359	4.11%	0.262%
68	20.322	2926	2930	2934	rBV	213252	275717	4.51%	0.287%
69	20.369	2934	2938	2943	rVB	223190	354740	5.81%	0.369%
70	20.516	2959	2963	2967	rVB	1655065	1753277	28.69%	1.825%
71	20.733	2996	3000	3004	rBV2	160950	278142	4.55%	0.290%
72	20.939	3032	3035	3039	rVB	176687	198373	3.25%	0.206%
73	20.980	3039	3042	3045	rBV	306258	318850	5.22%	0.332%
74	21.022	3045	3049	3053	rBV2	334027	502251	8.22%	0.523%
75	21.222	3080	3083	3088	rVB	259766	268702	4.40%	0.280%
76	21.286	3088	3094	3099	rVV2	2964424	6063577	99.23%	6.312%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

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_N\METHODS\SFAM-EPA-BN061821MA.M
Title : SVOA CALIBRATION

77	21.333	3099	3102	3111	rVB	1850124	2449959	40.09%	2.550%
78	21.451	3118	3122	3127	rBV2	403419	638168	10.44%	0.664%
79	21.498	3127	3130	3135	rVV	166012	264177	4.32%	0.275%
80	21.557	3137	3140	3143	rVB2	141933	185238	3.03%	0.193%
81	21.604	3144	3148	3155	rBV3	257501	452023	7.40%	0.471%
82	21.845	3186	3189	3194	rVV	426535	630234	10.31%	0.656%
83	21.898	3194	3198	3204	rVB	497876	683915	11.19%	0.712%
84	21.998	3212	3215	3219	rVB2	234223	289670	4.74%	0.302%
85	22.045	3220	3223	3225	rVV	246181	324491	5.31%	0.338%
86	22.075	3225	3228	3235	rVB4	404572	660739	10.81%	0.688%
87	22.157	3238	3242	3250	rVB4	270246	452121	7.40%	0.471%
88	22.880	3357	3365	3369	rBV2	1986619	4419134	72.32%	4.600%
89	23.039	3388	3392	3400	rVB	413784	701978	11.49%	0.731%
90	23.174	3411	3415	3417	rBV3	95882	155272	2.54%	0.162%
91	23.351	3439	3445	3449	rBV	710840	1362883	22.30%	1.419%
92	23.398	3449	3453	3457	rVV	855180	1638160	26.81%	1.705%
93	23.445	3457	3461	3469	rVB	1506426	2822054	46.18%	2.938%
94	23.545	3471	3478	3483	rBV	1338984	2619206	42.86%	2.726%
95	23.592	3483	3486	3494	rVB2	367229	720105	11.78%	0.750%
96	24.098	3567	3572	3582	rVB2	287728	608409	9.96%	0.633%
97	24.410	3622	3625	3631	rVB2	108552	199914	3.27%	0.208%
98	25.804	3853	3862	3872	rVB2	627780	1860455	30.45%	1.937%
99	26.057	3901	3905	3914	rVB2	136644	335765	5.49%	0.350%
100	26.492	3970	3979	3995	rVB2	394721	1272927	20.83%	1.325%

Sum of corrected areas: 96068080

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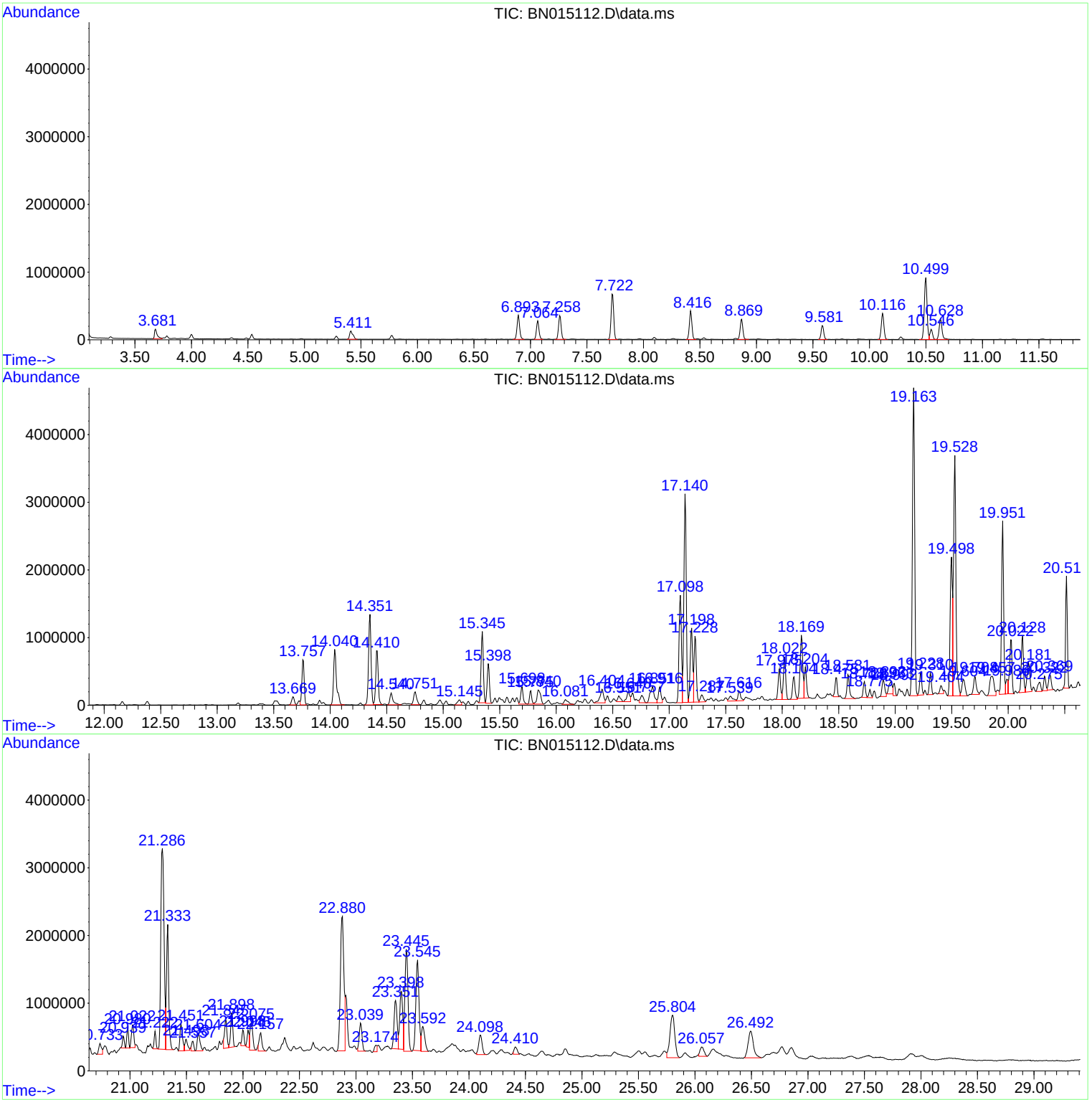
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015112.D
Acq On : 26 Jun 2021 12:13
Operator : CG/JU
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

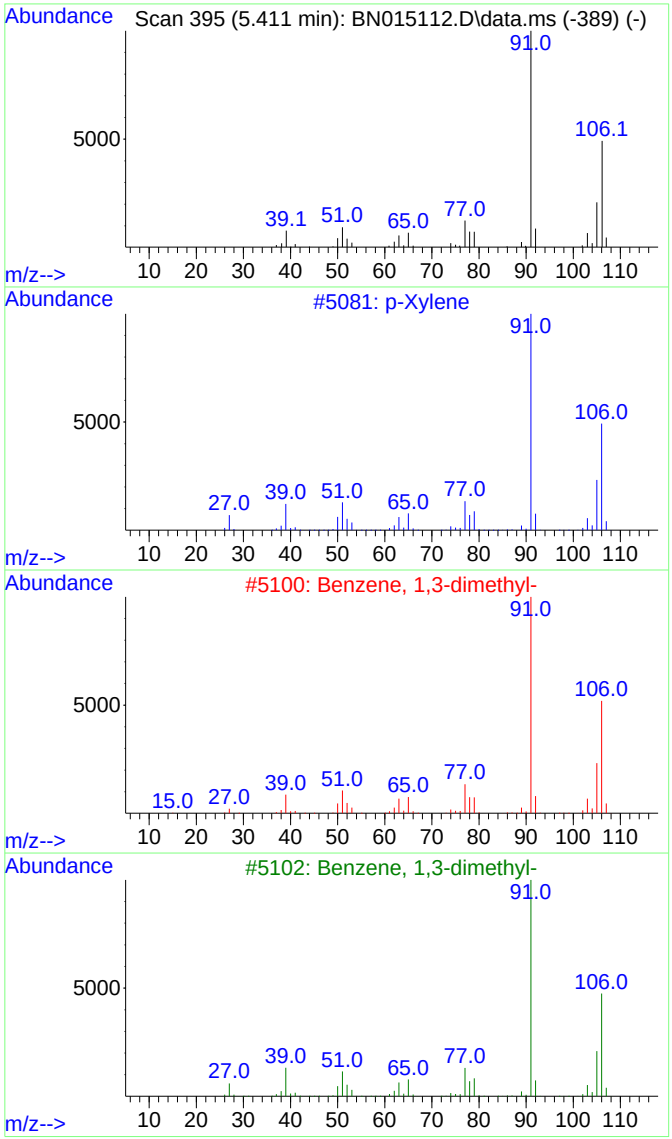
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

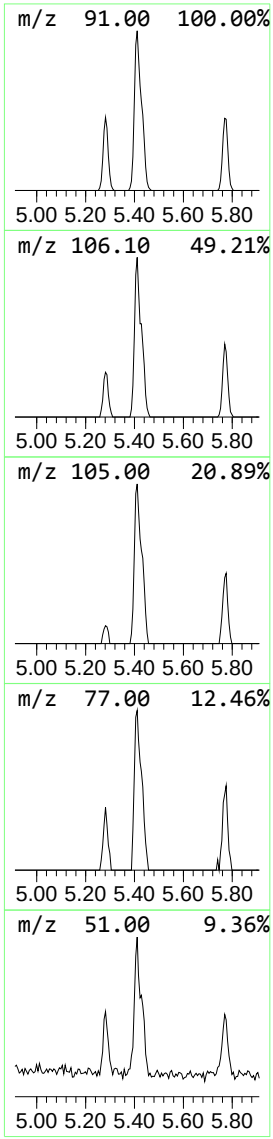
****

Peak Number 1 p-Xylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.411	4.53 ng/ul	243361	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	p-Xylene	106	C8H10	000106-42-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015112.D
Acq On : 26 Jun 2021 12:13
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ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

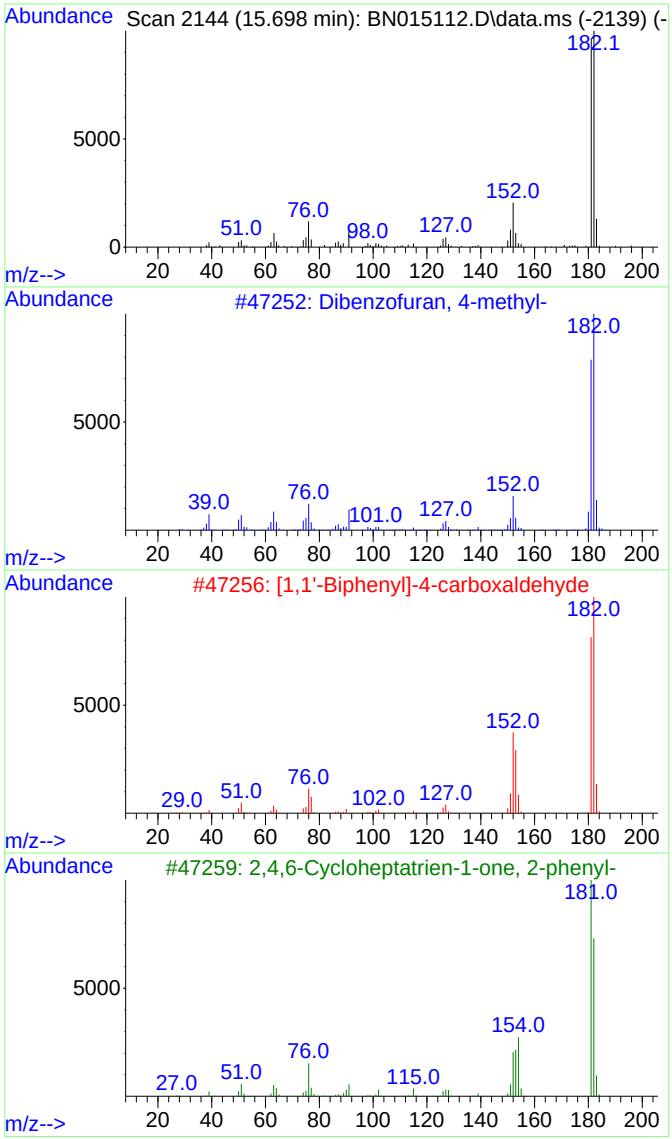
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

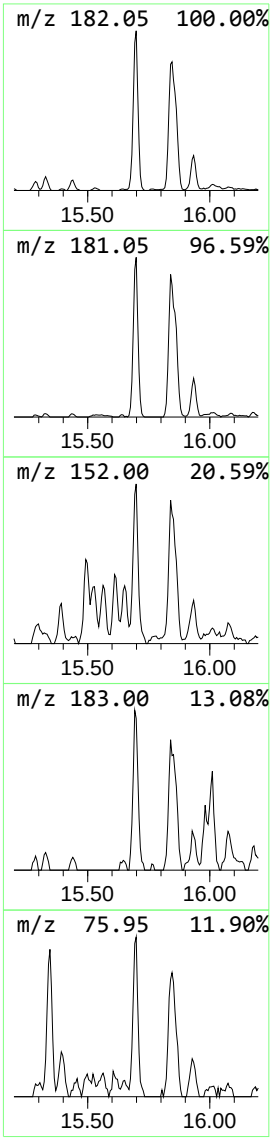
****

Peak Number 2 Dibenzofuran, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	3.80 ng/ul	386618	Acenaphthene-d10	14.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
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Sample : M2704-01
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ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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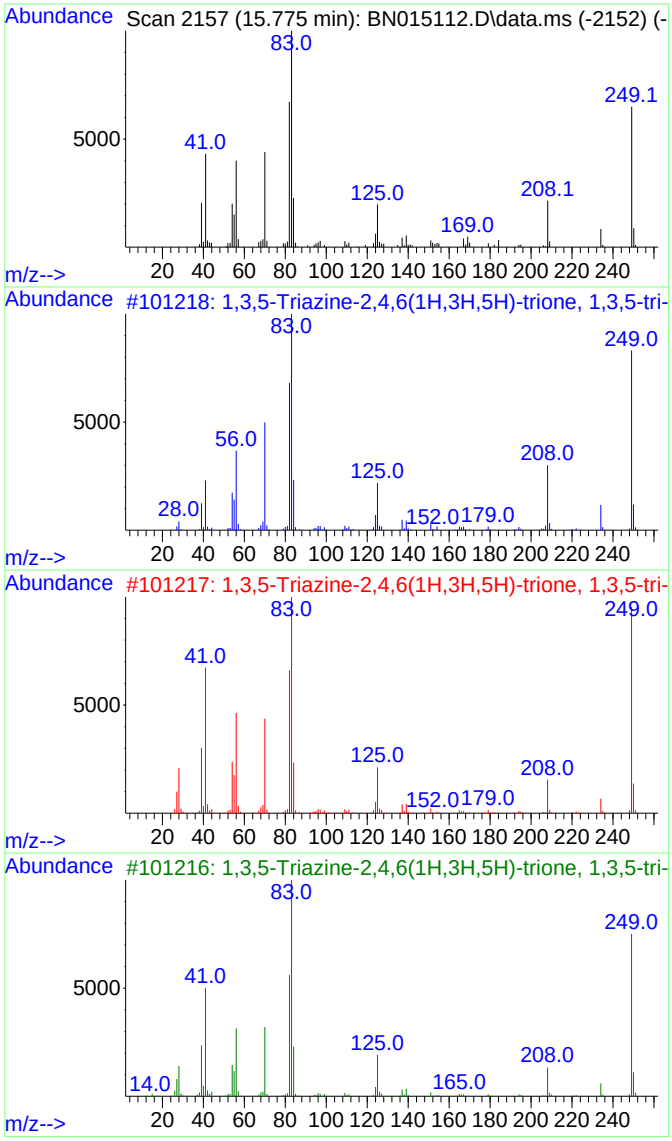
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

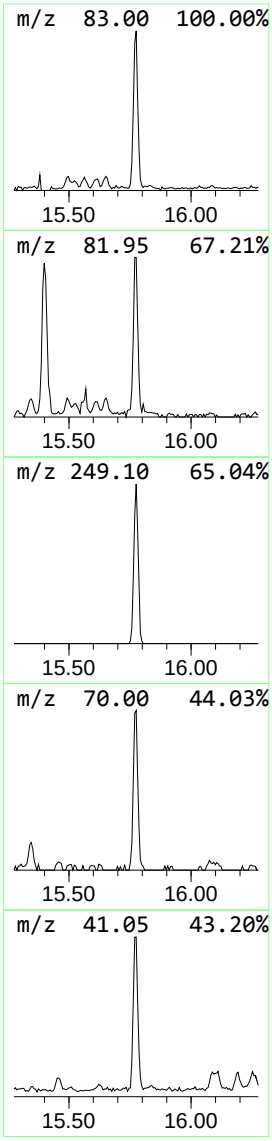
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	2.22 ng/ul	260664	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	98
2	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	96
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	93
4	Acetamide, N-(2-ethoxy-3,6-dihyd...	199	C10H17NO3	056248-08-9	38
5	Heptylcyclohexane	182	C13H26	005617-41-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
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Acq On : 26 Jun 2021 12:13
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Sample : M2704-01
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Instrument : BNA_N
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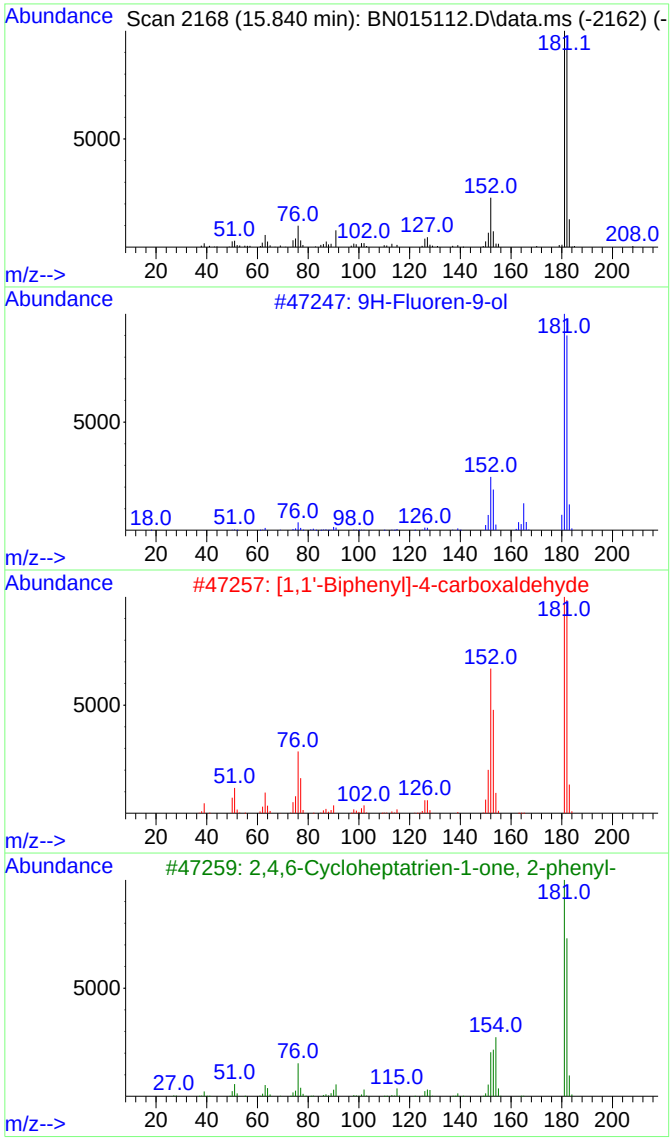
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

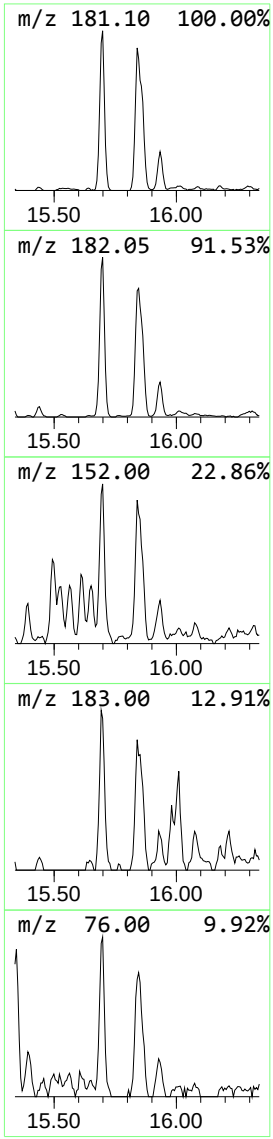
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 9H-Fluoren-9-ol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.840	3.96 ng/ul	465861	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015112.D
Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC7

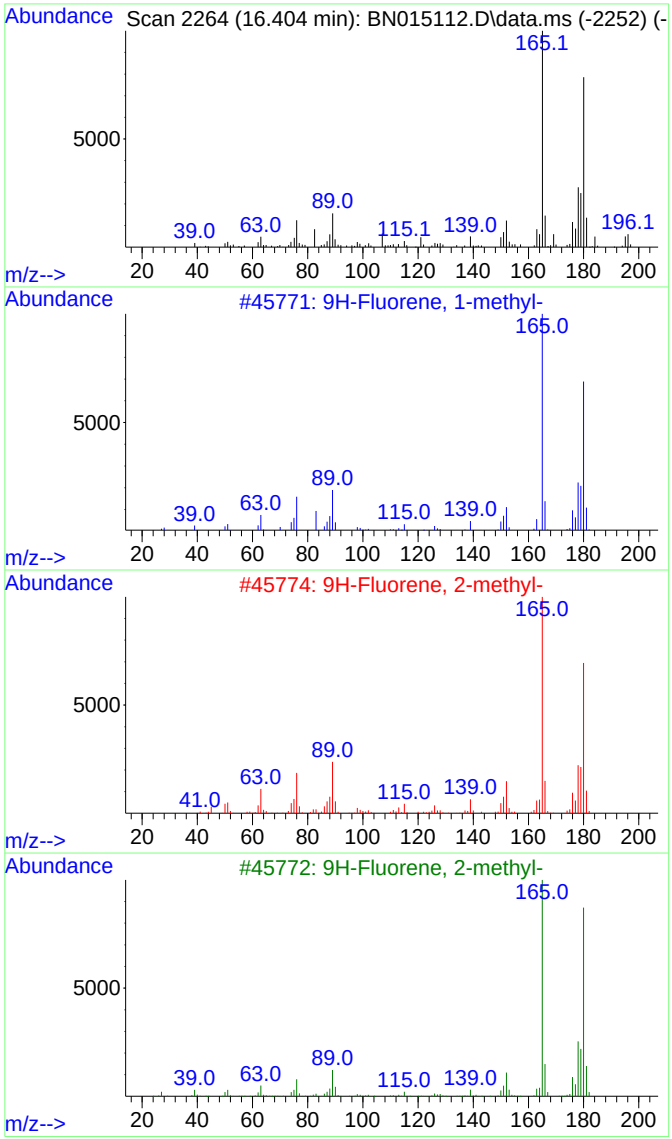
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

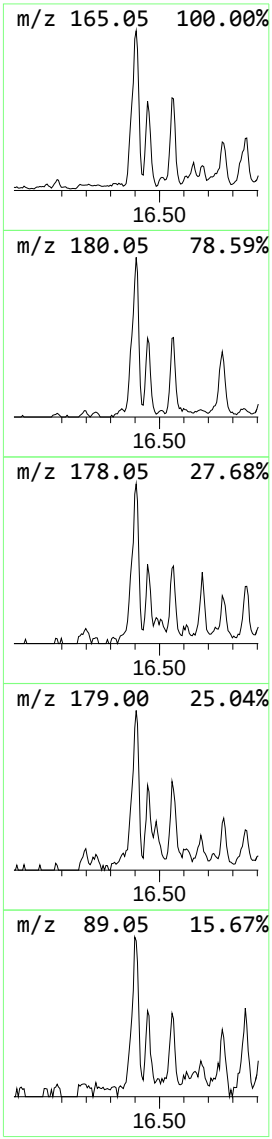
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 9H-Fluorene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	3.86 ng/ul	454622	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90





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Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

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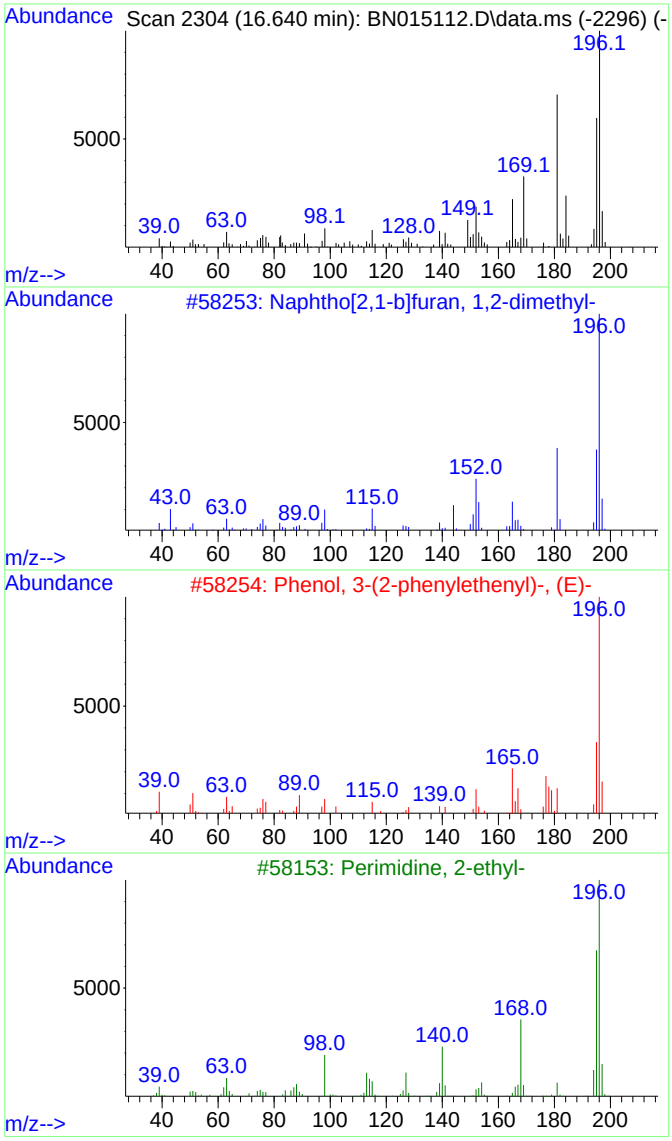
Quant Title : SVOA CALIBRATION

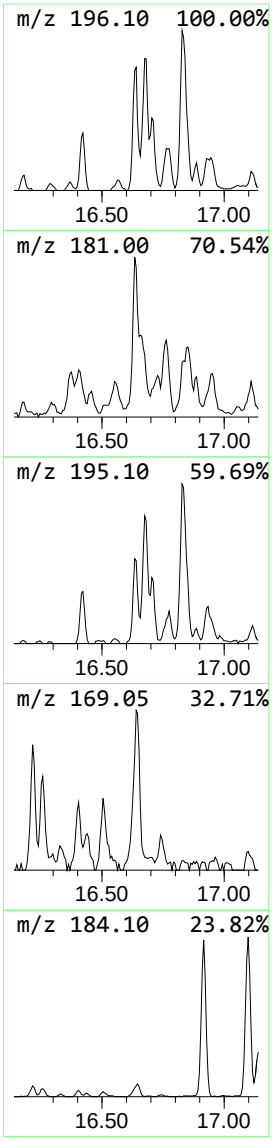
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphtho[2,1-b]furan, 1,2-di... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.640	2.40 ng/ul	282246	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	53
2	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	49
3	Perimidine, 2-ethyl-	196	C13H12N2	028478-13-9	46
4	Benzenamine, 4-[(E)-2-(4-pyridin...	196	C13H12N2	1000351-61-4	46
5	Pentamethylmelamine	196	C8H16N6	035832-09-8	46





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Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC7

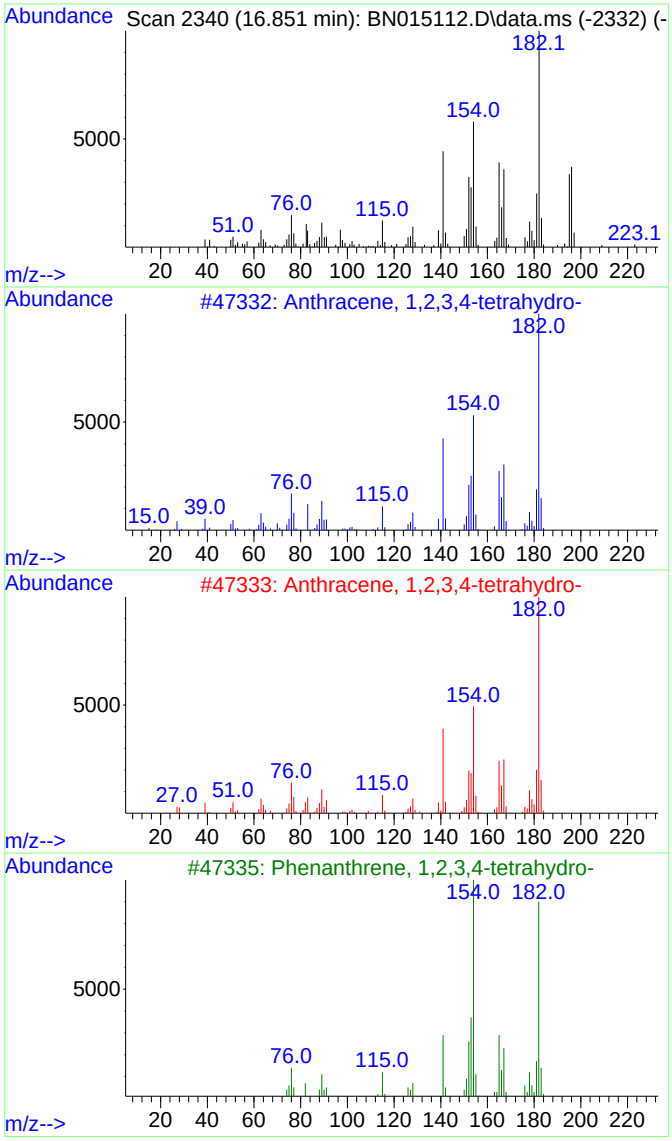
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

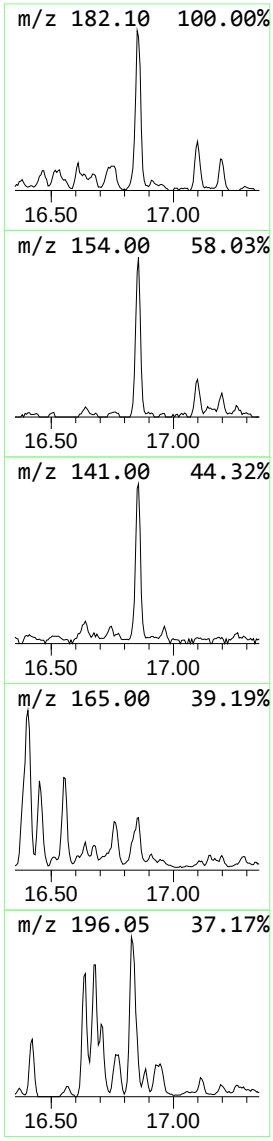
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.851	5.15 ng/ul	605814	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	98
2	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	93
3	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	83
4	3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	49
5	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	46





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

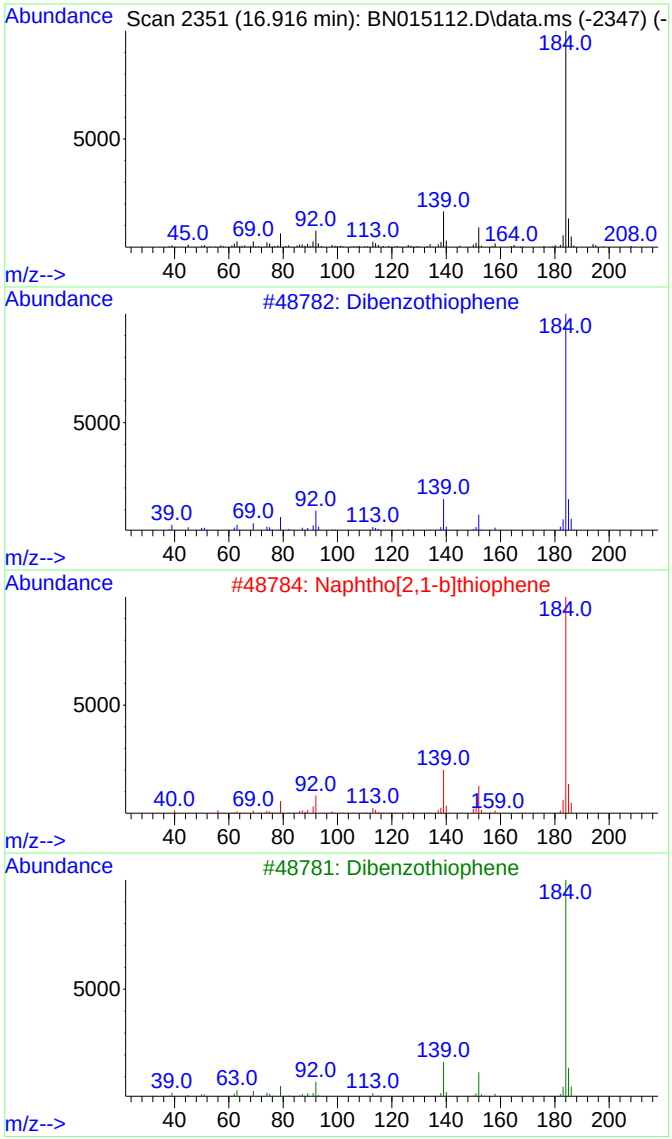
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

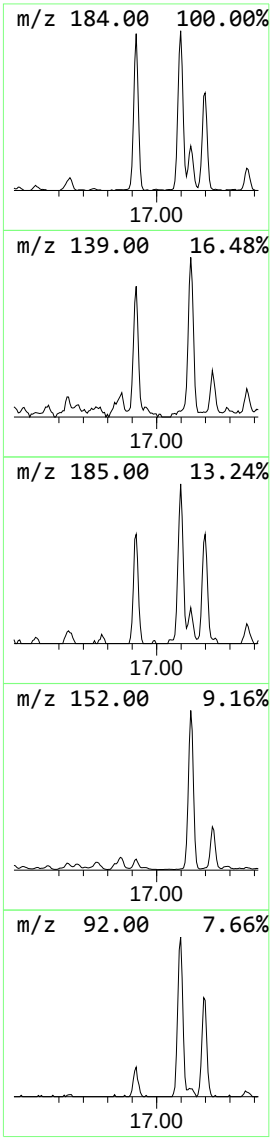
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Dibenzothiophene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	3.11 ng/ul	366112	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	96
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	94
3	Dibenzothiophene	184	C12H8S	000132-65-0	94
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
5	Dibenzothiophene	184	C12H8S	000132-65-0	91





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

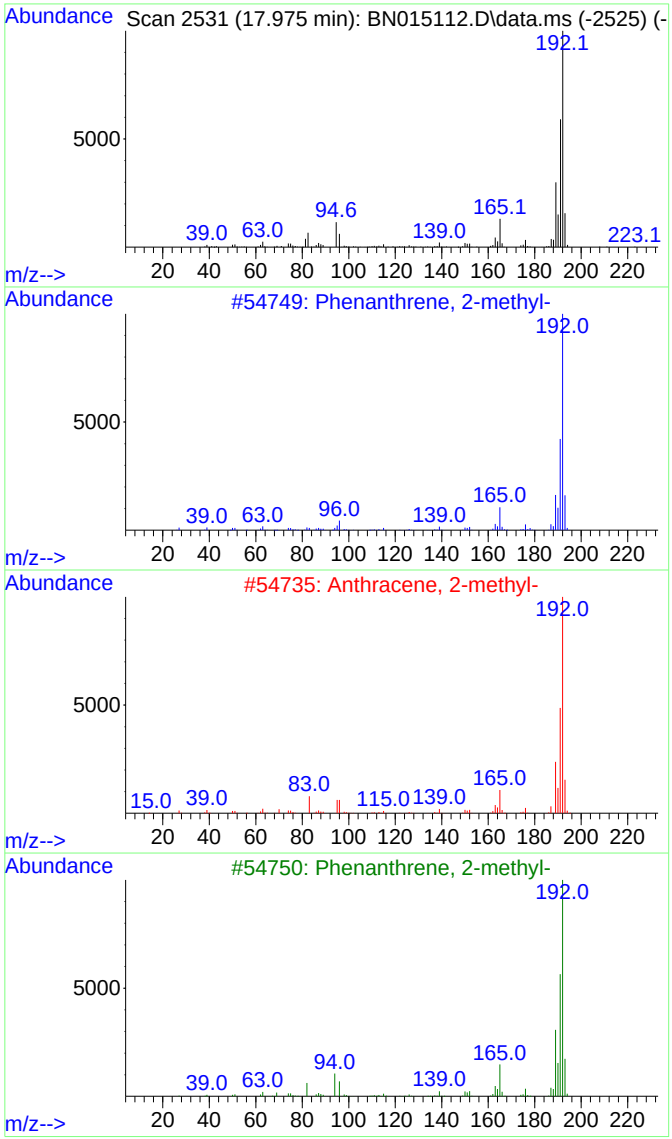
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

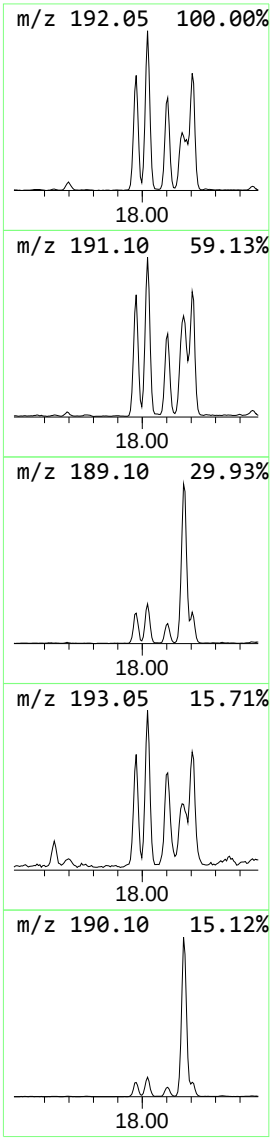
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.975	5.72 ng/ul	673178	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

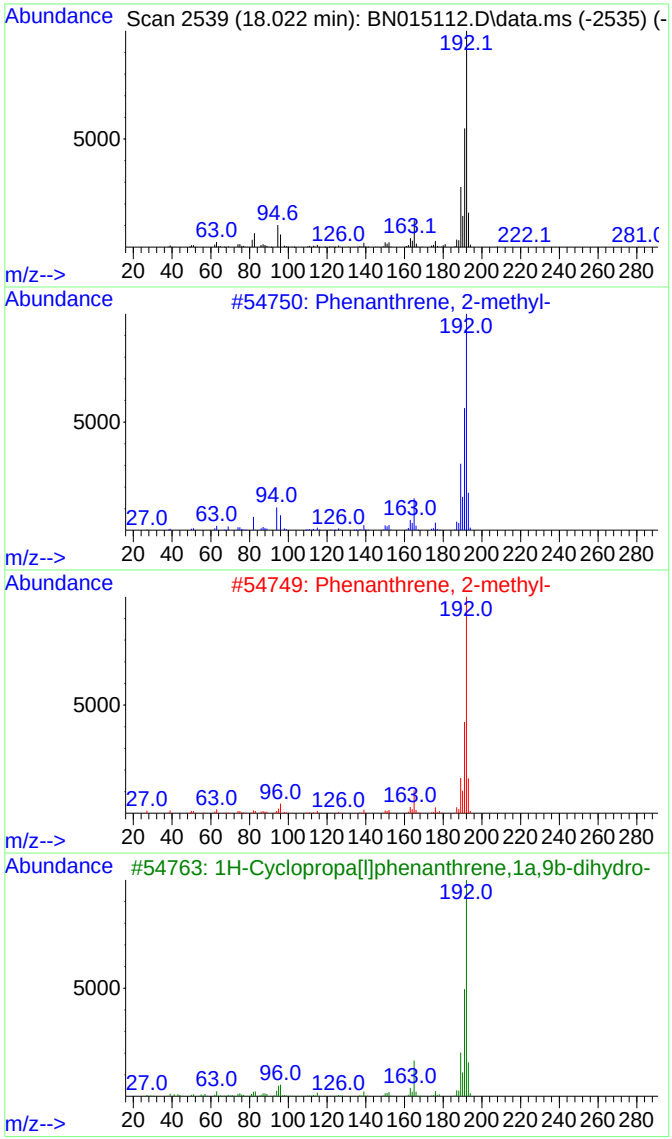
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

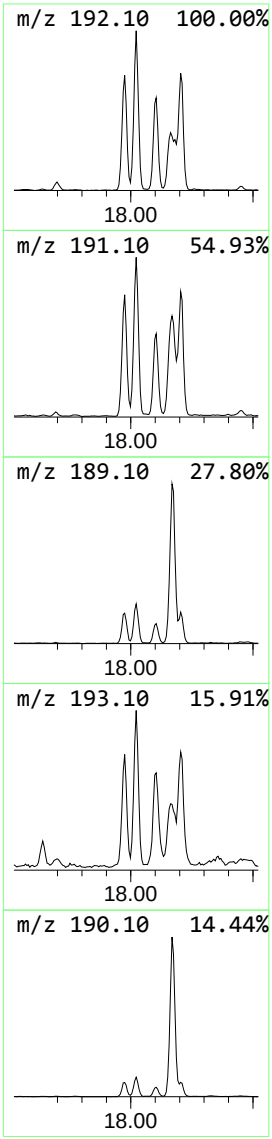
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Cyclopropa[l]phenanthren... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	7.40 ng/ul	871147	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95





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Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

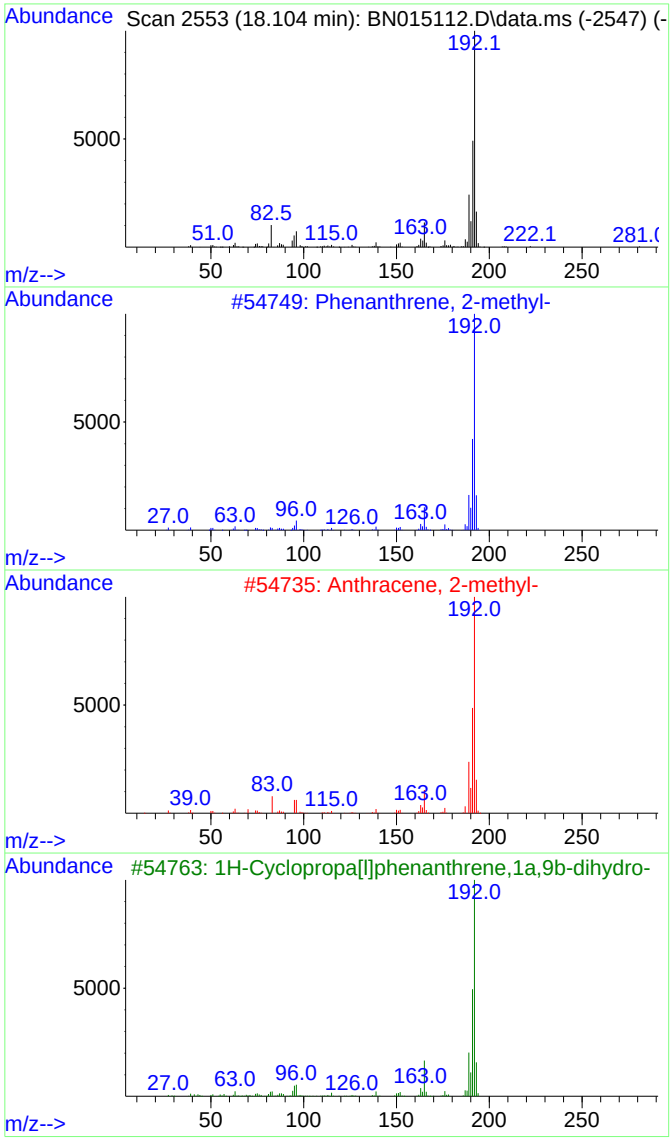
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

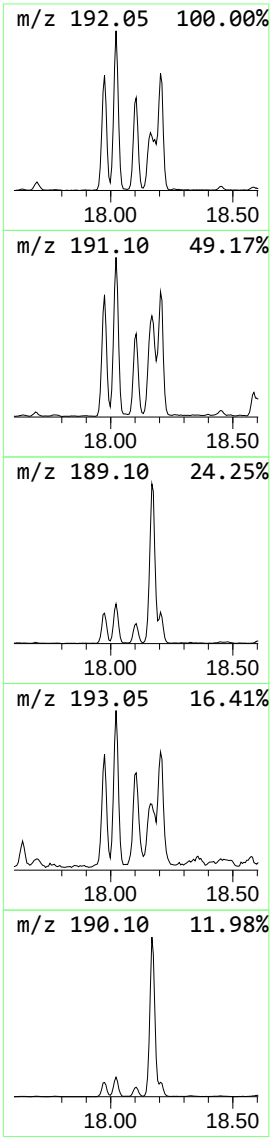
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Anthracene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	4.32 ng/ul	508213	Phenanthrene-d10	17.098

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





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Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

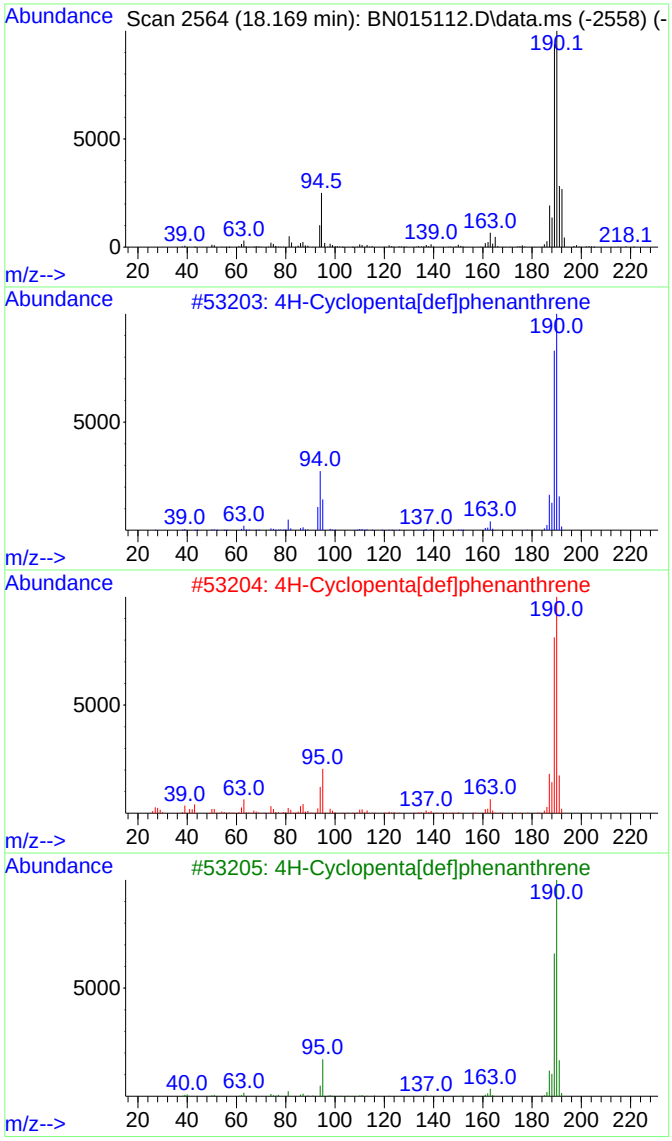
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

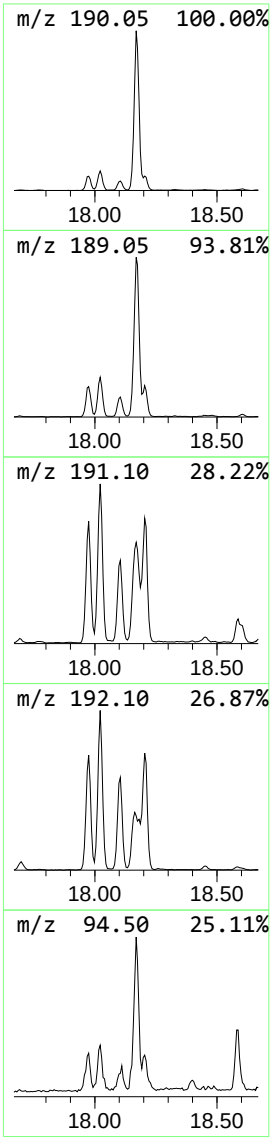
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.169	13.18 ng/ul	1550960	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50





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Sample : M2704-01
Misc :
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Instrument : BNA_N
ClientSampleId : BGDC7

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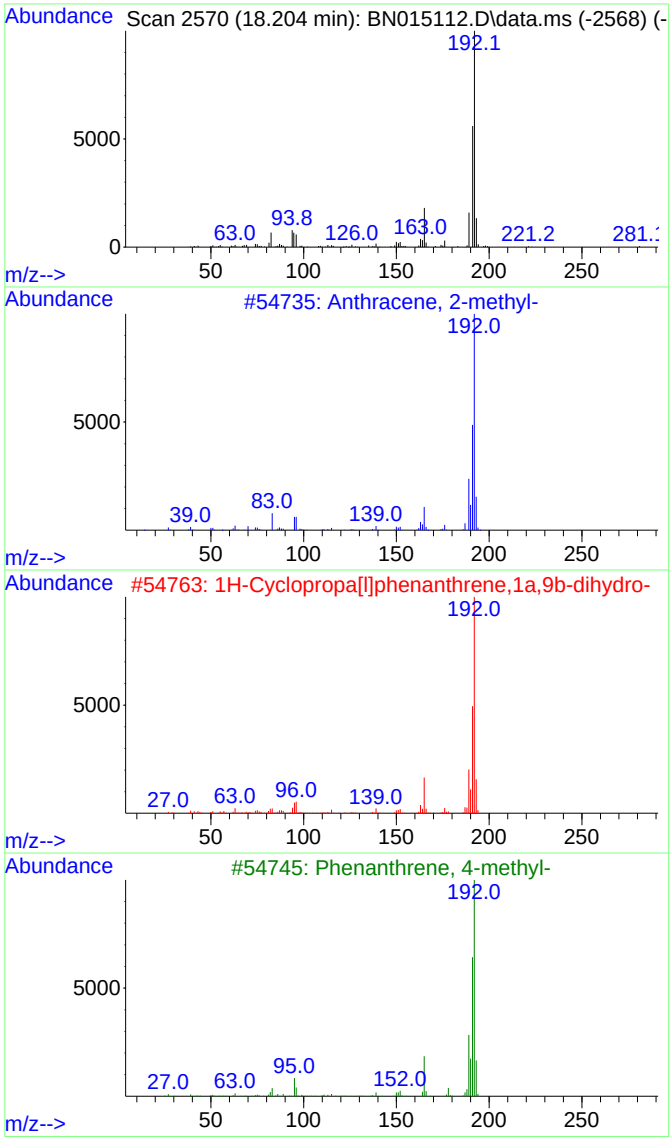
Quant Title : SVOA CALIBRATION

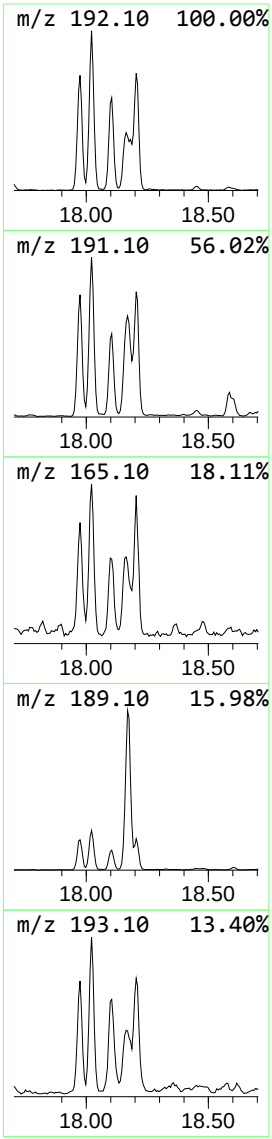
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenanthrene, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	4.69 ng/ul	552033	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90





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ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

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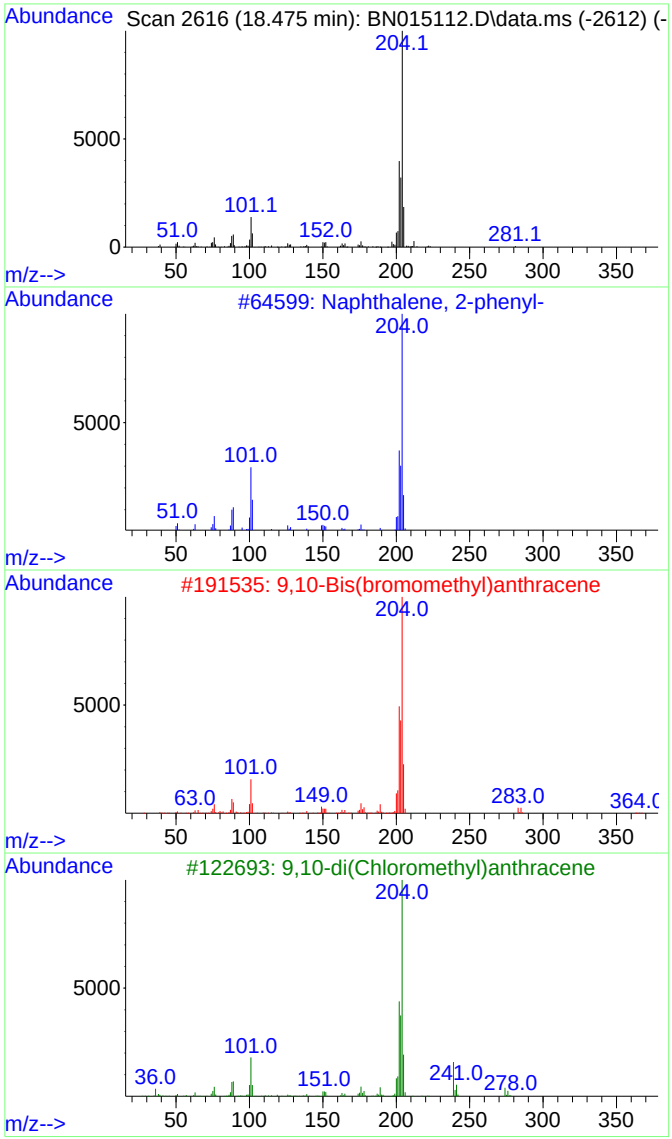
Quant Title : SVOA CALIBRATION

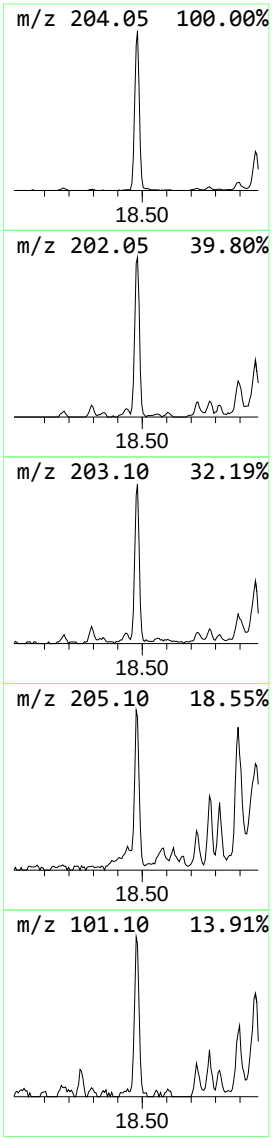
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2-phenyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.475	3.29 ng/ul	386792	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	90
3	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	83
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	78
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

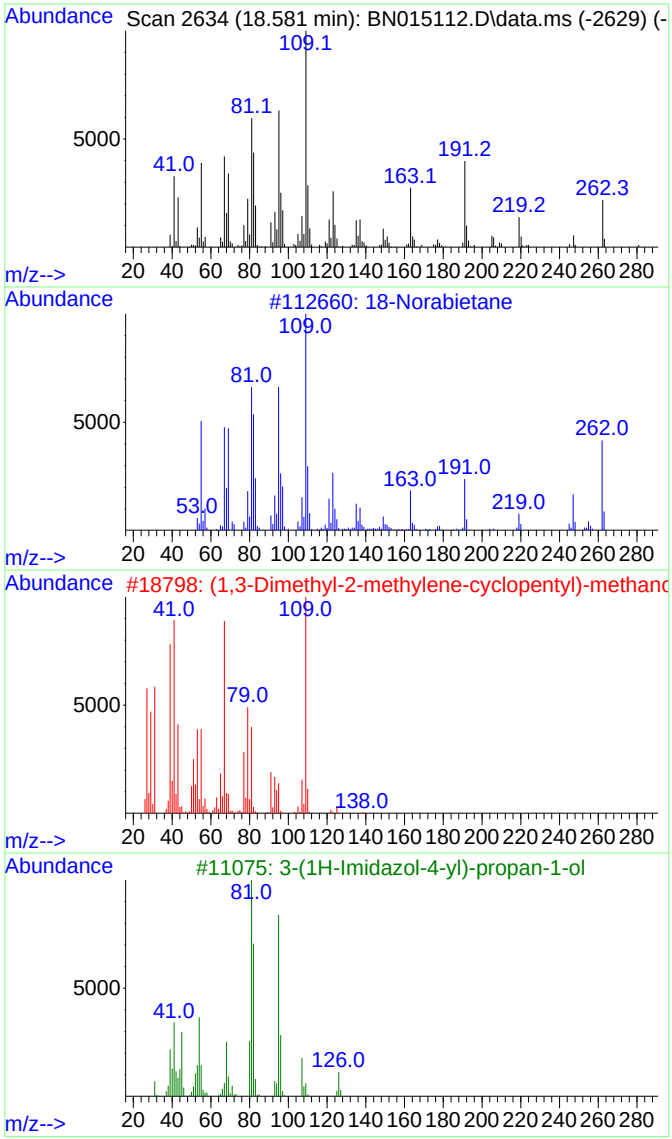
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

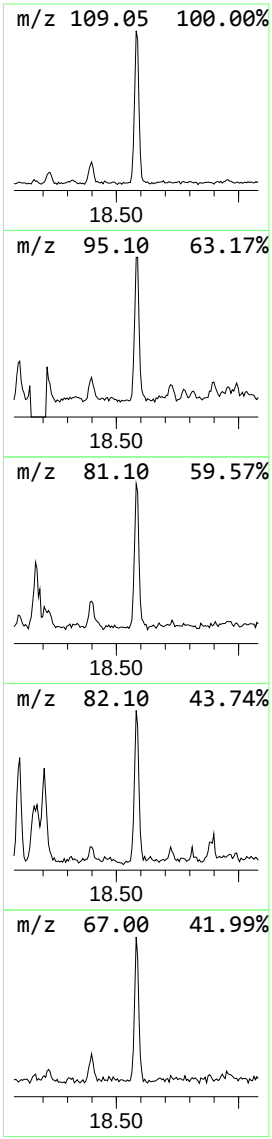
****

Peak Number 16 18-Norabietane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.581	4.76 ng/ul	560433	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	93
2	(1,3-Dimethyl-2-methylene-cyclop...	140	C9H16O	1000190-16-2	14
3	3-(1H-Imidazol-4-yl)-propan-1-ol	126	C6H10N2O	049549-75-9	14
4	1-Heptadecyne	236	C17H32	026186-00-5	14
5	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	14





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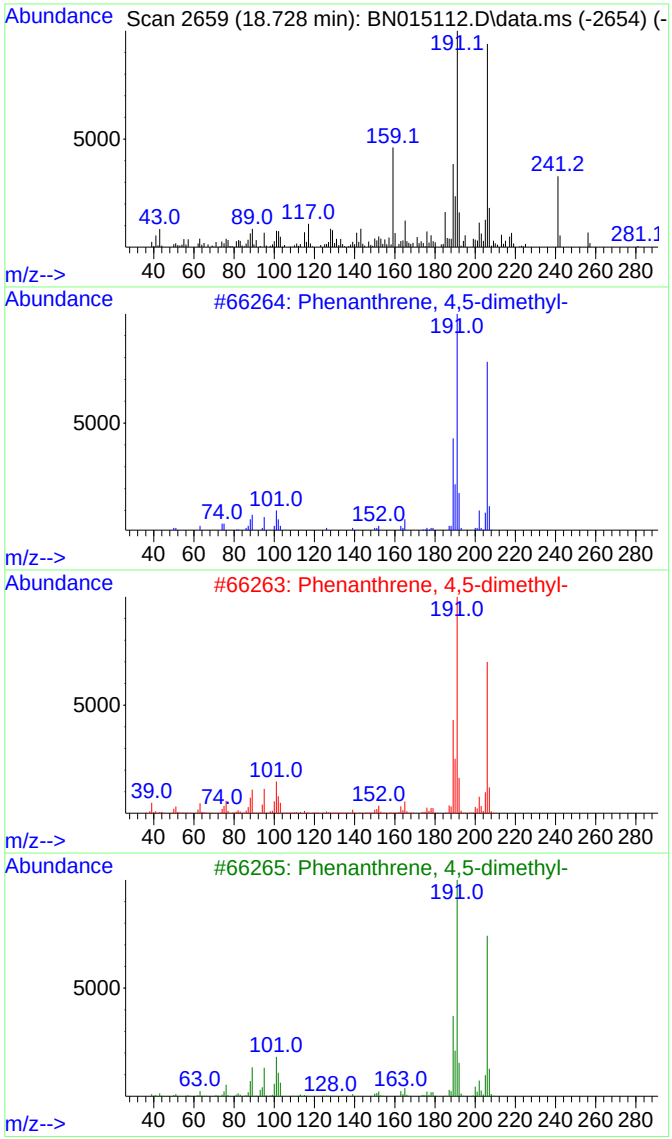
Quant Title : SVOA CALIBRATION

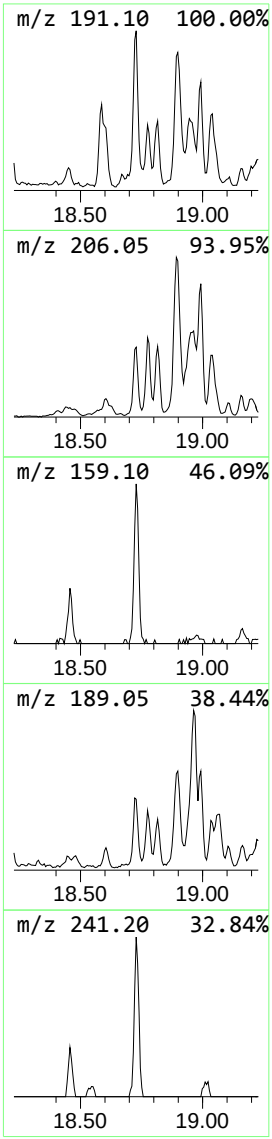
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenanthrene, 4,5-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.728	2.62 ng/ul	307779	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	95
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	95
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	89
4	Phenanthrene, 9-ethyl-	206	C16H14	003674-75-7	83
5	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	76





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Operator : CG/JU
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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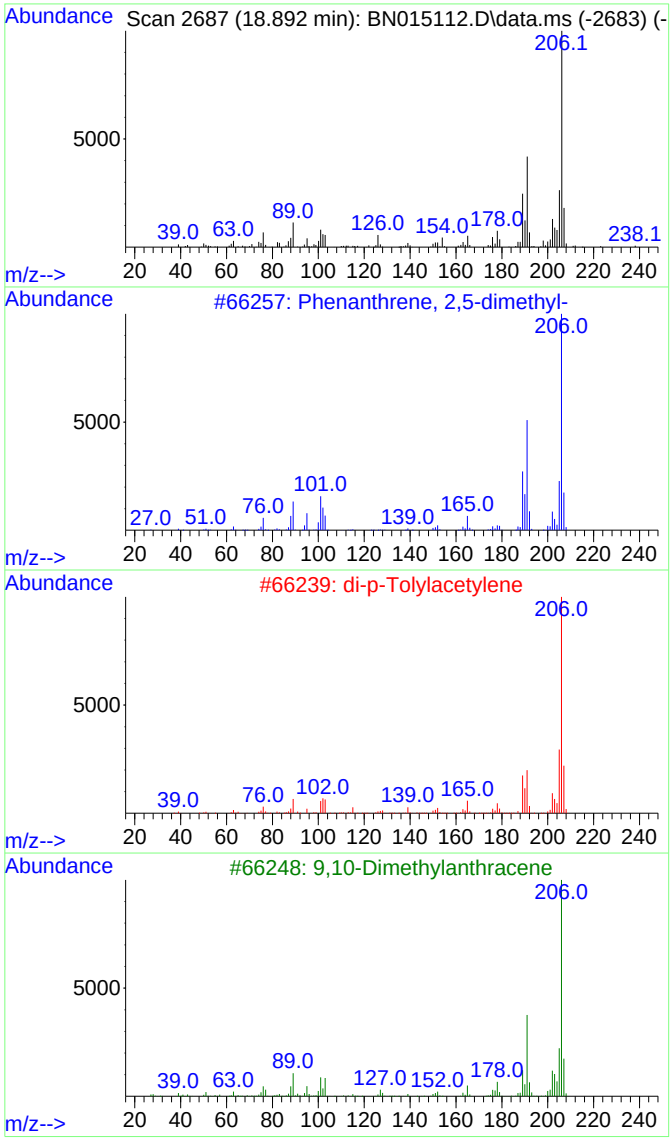
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

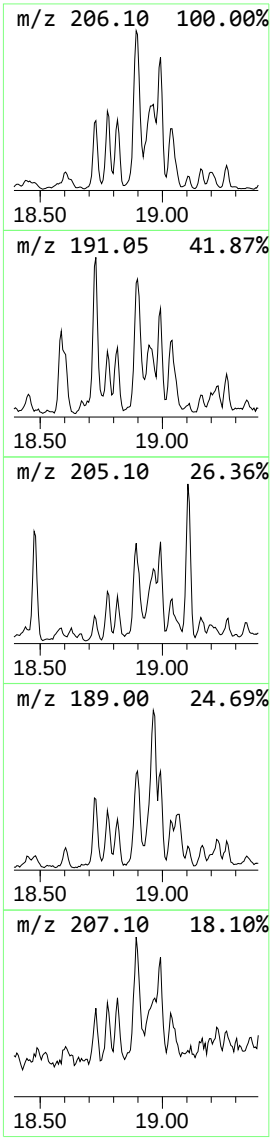
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.892	3.47 ng/ul	408797	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	96
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93





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Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC7

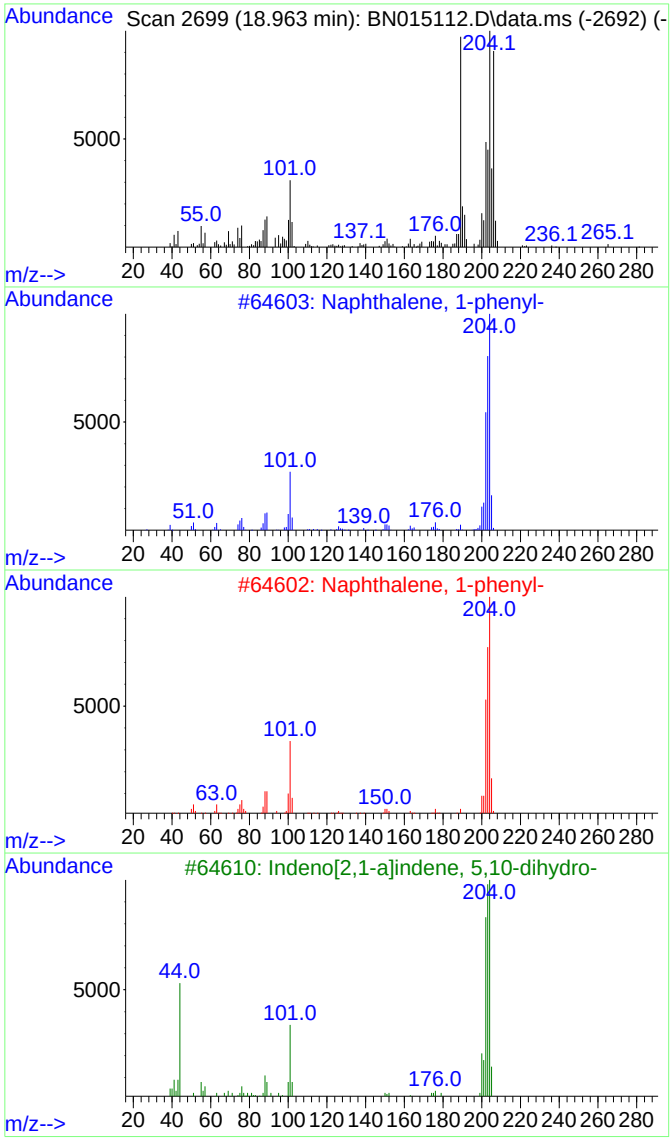
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

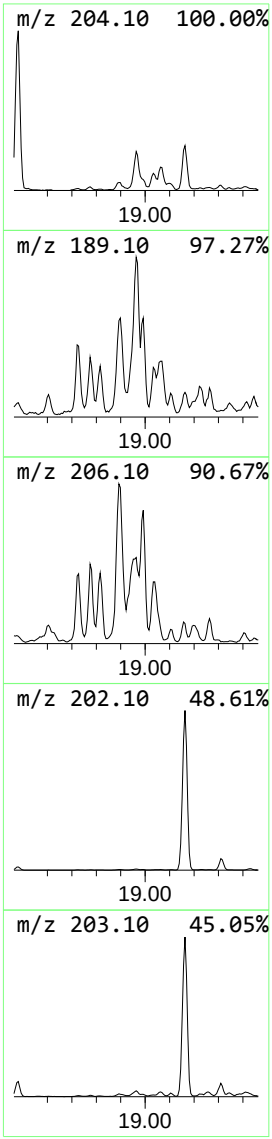
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.963	3.34 ng/ul	393120	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	48
2	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	45
3	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	44
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	42
5	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	38





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC7

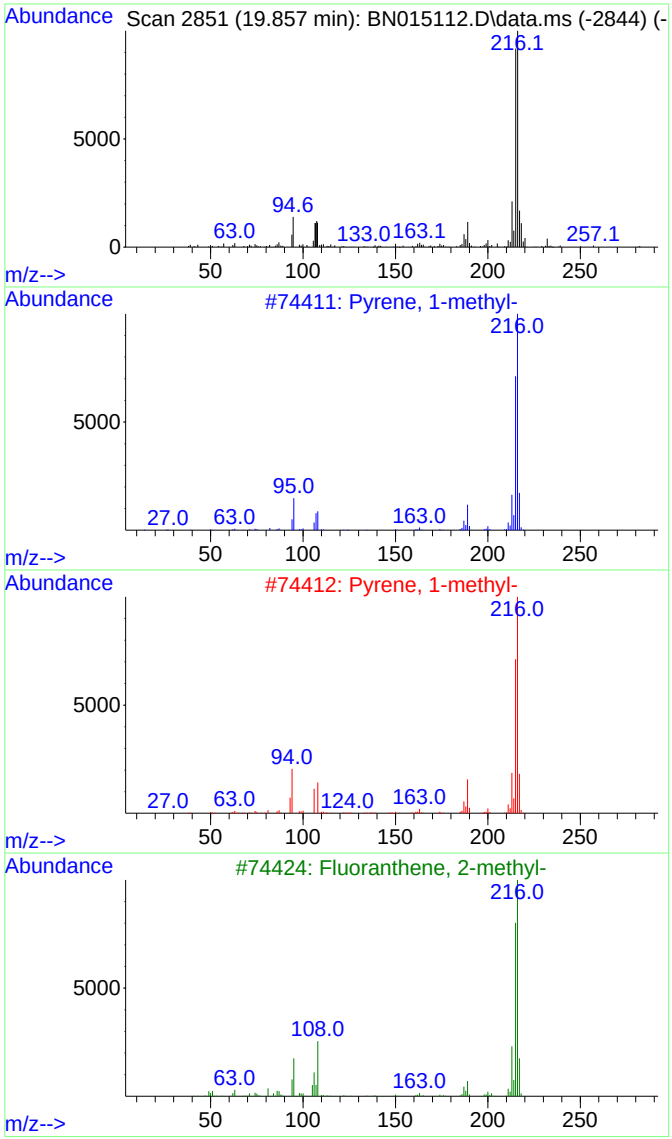
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

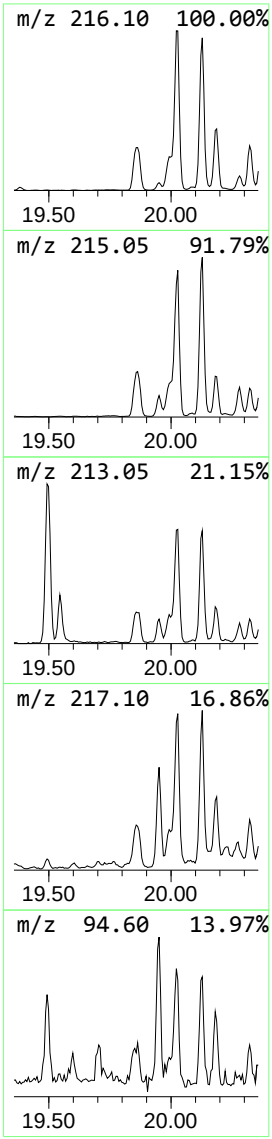
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Pyrene, 1-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.857	2.52 ng/ul	762909	Chrysene-d12	21.298

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	93
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

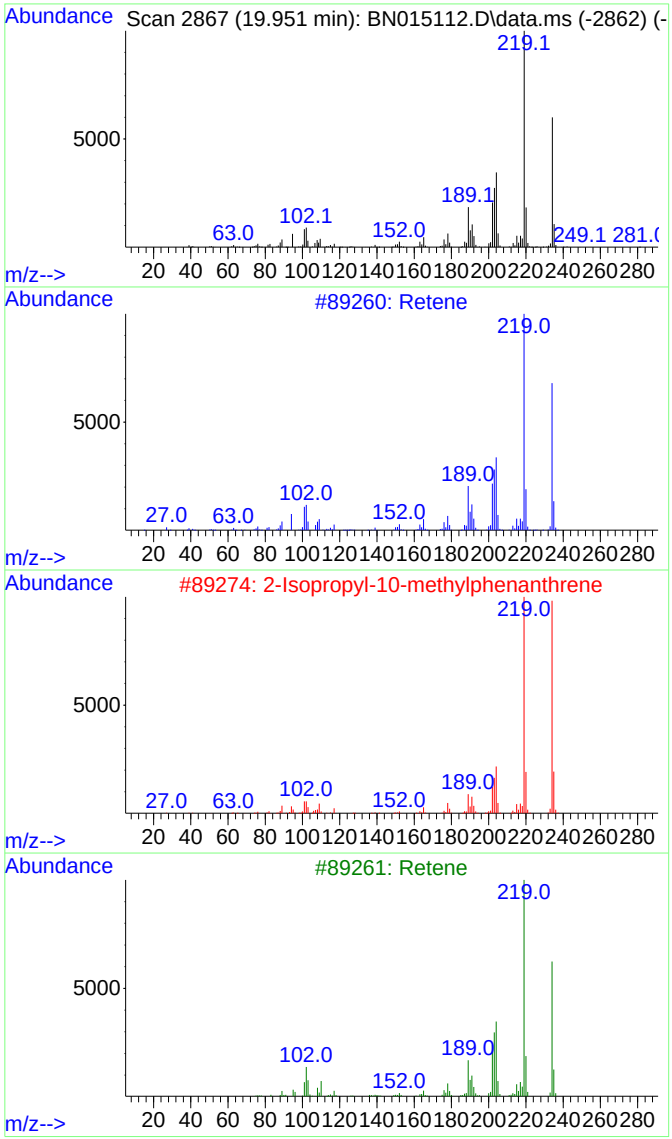
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

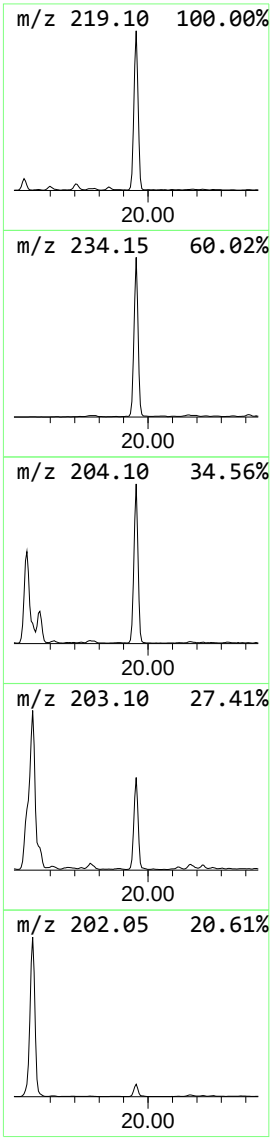
****

Peak Number 21 Retene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.951	10.50 ng/ul	3183800	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	99
2	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	95
3	Retene	234	C18H18	000483-65-8	94
4	Retene	234	C18H18	000483-65-8	90
5	Retene	234	C18H18	000483-65-8	90





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Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

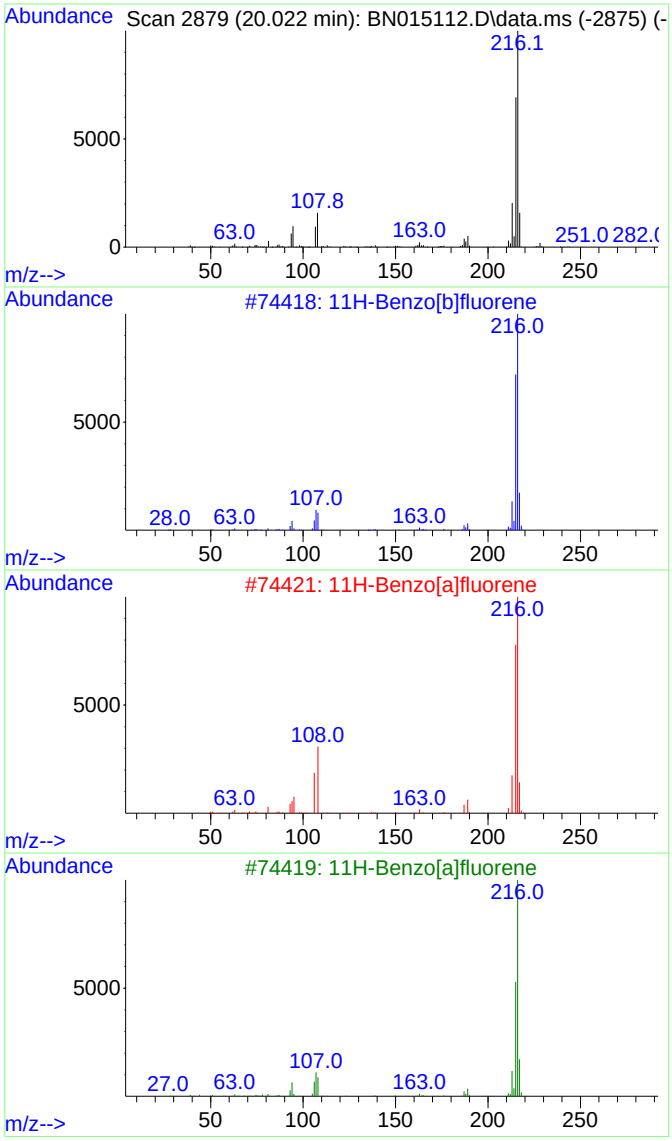
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

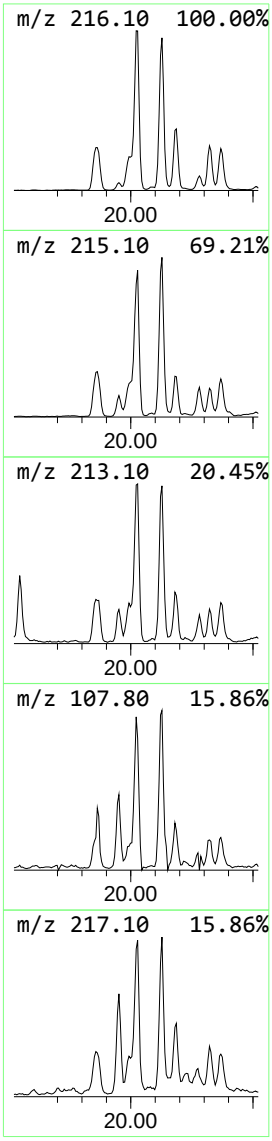
****

Peak Number 22 11H-Benzo[b]fluorene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.022	3.77 ng/ul	1144130	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

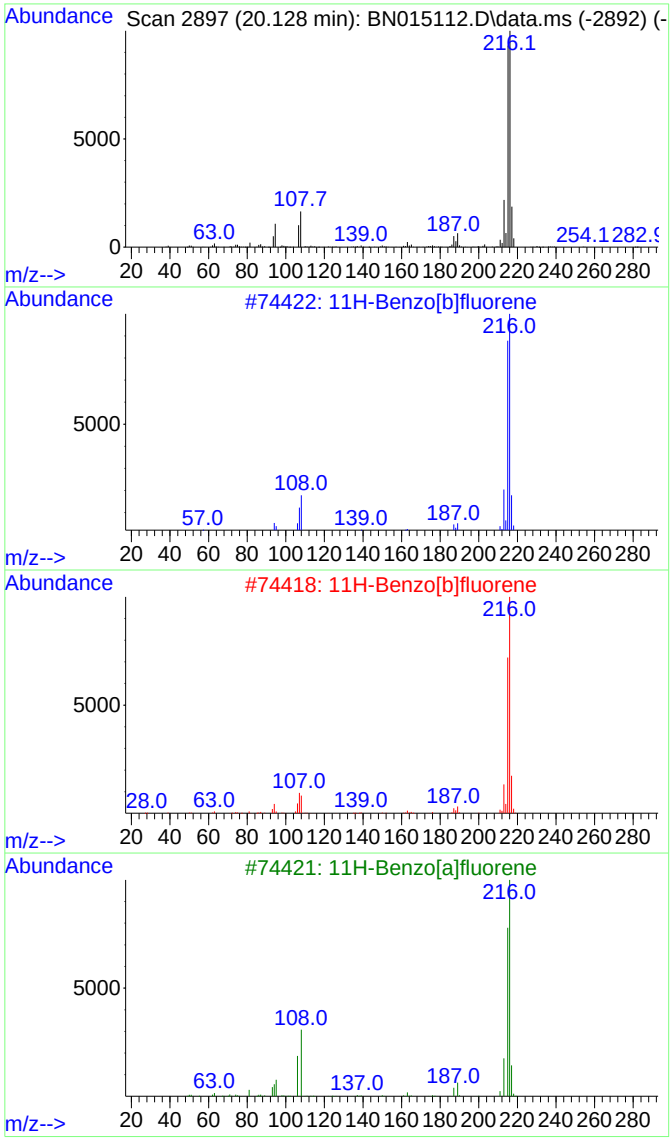
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

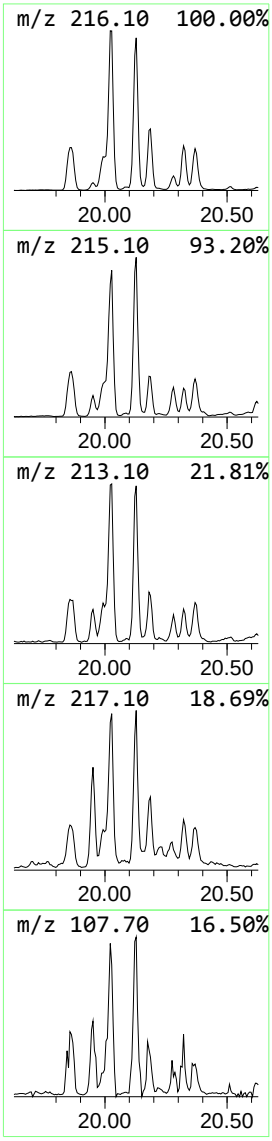
****

Peak Number 23 11H-Benzo[a]fluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.128	3.64 ng/ul	1102370	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

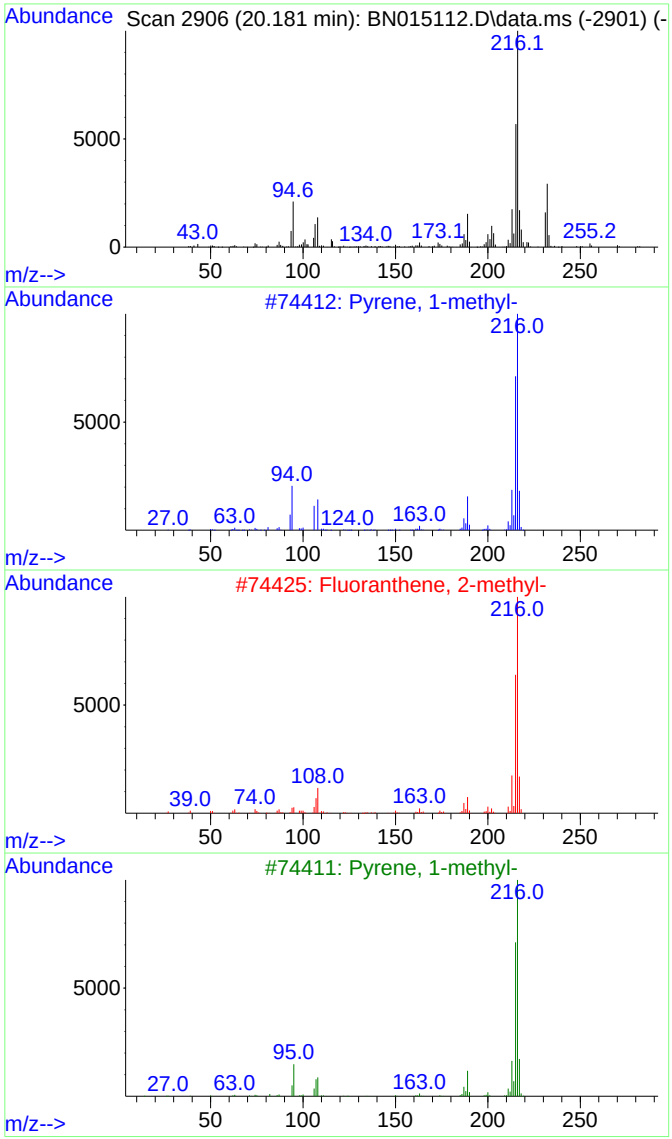
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

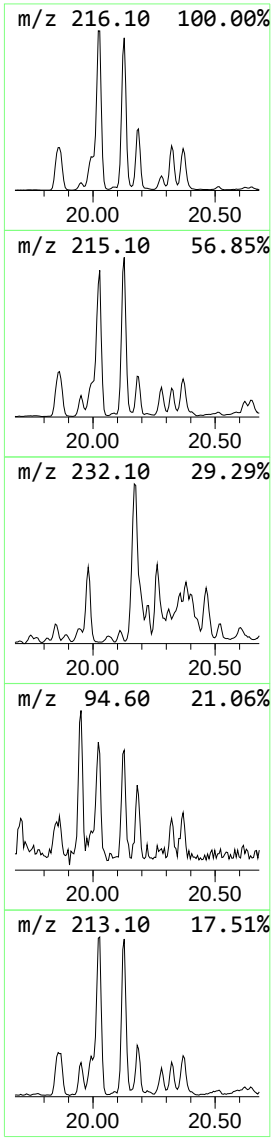
****

Peak Number 24 Fluoranthene, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	2.47 ng/ul	748814	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	96
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	90





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Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

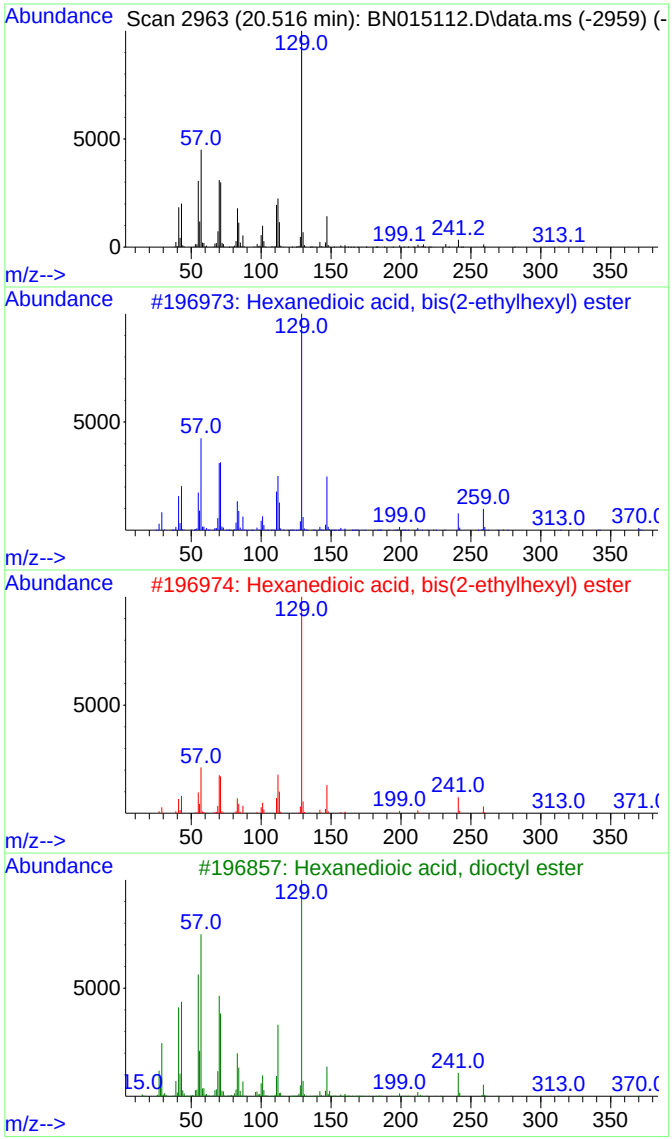
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

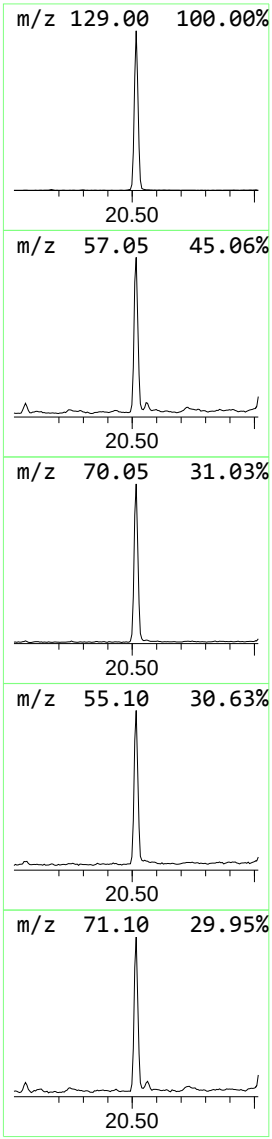
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Hexanedioic acid, bis(2-eth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.516	5.78 ng/ul	1753280	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
3	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	80
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	76
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	72





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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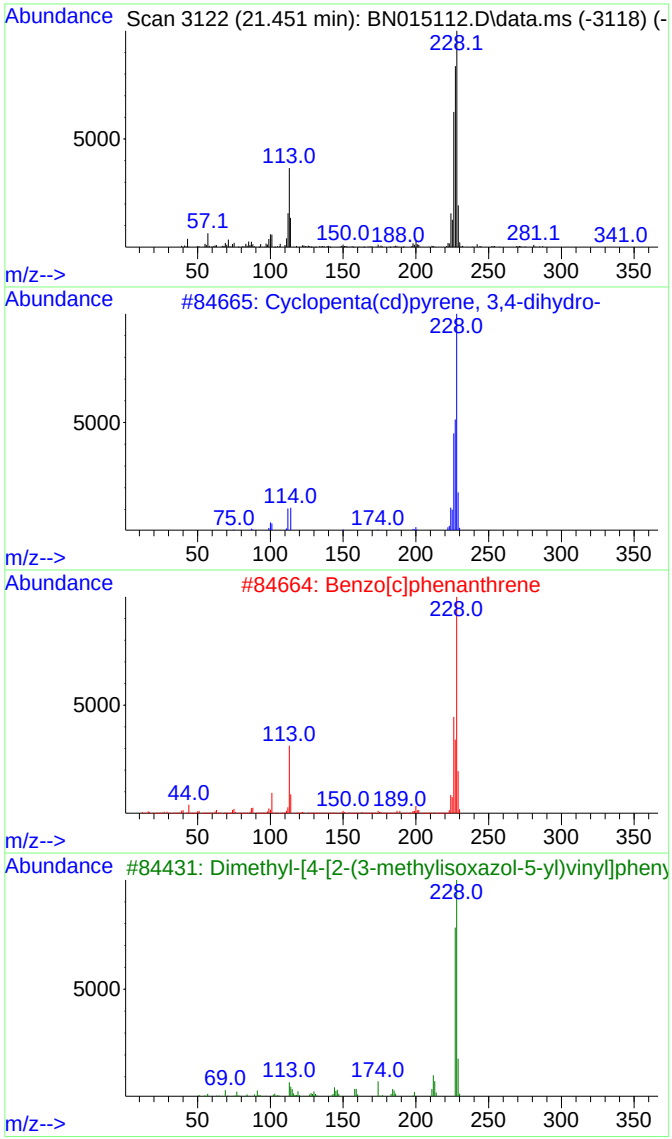
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

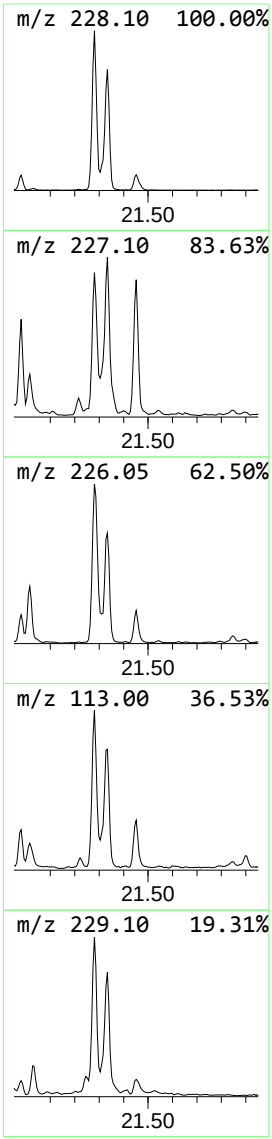
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.451	2.10 ng/ul	638168	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	91
2	Benzo[c]phenanthrene	228	C18H12	000195-19-7	55
3	Dimethyl-[4-[2-(3-methylisoxazol...	228	C14H16N2O	1000306-39-6	50
4	Triphenylene	228	C18H12	000217-59-4	50
5	Diphenylvinylphosphine oxide	228	C14H13OP	002096-78-8	49





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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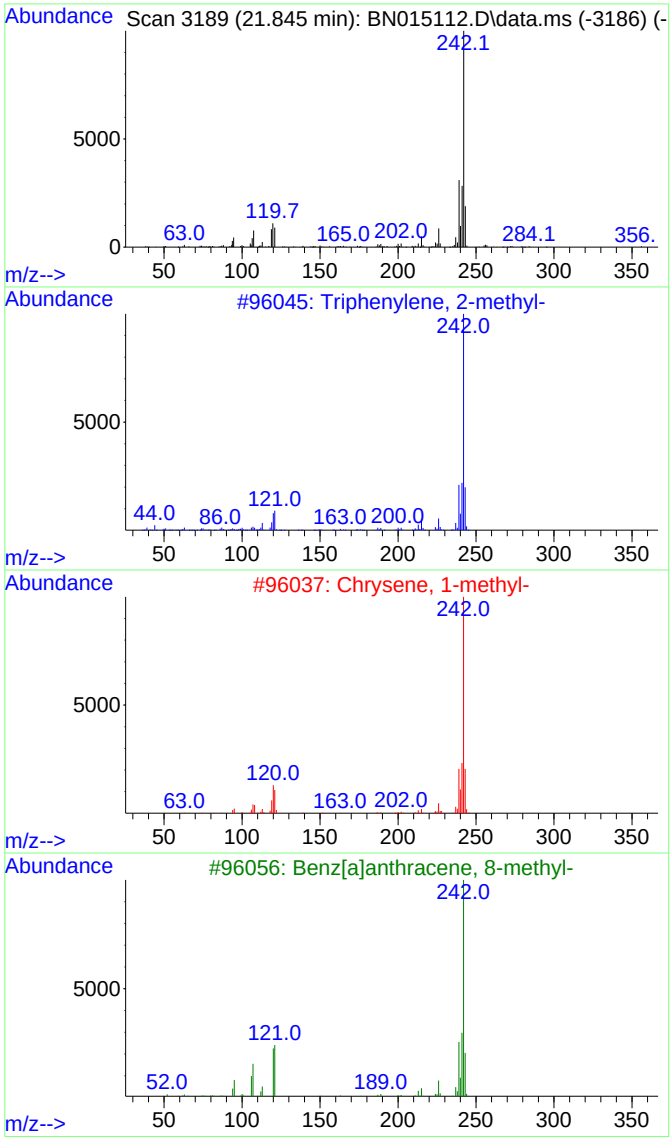
Quant Title : SVOA CALIBRATION

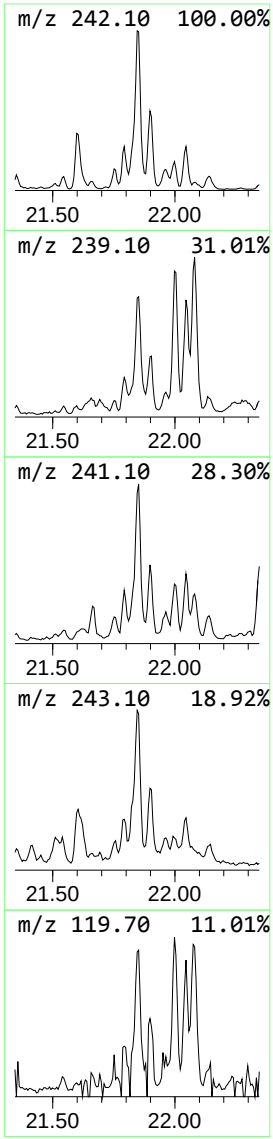
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Triphenylene, 2-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.845	2.08 ng/ul	630234	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	93
2	Chrysene, 1-methyl-	242	C19H14	003351-28-8	91
3	Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	90
4	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	90
5	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	89





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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
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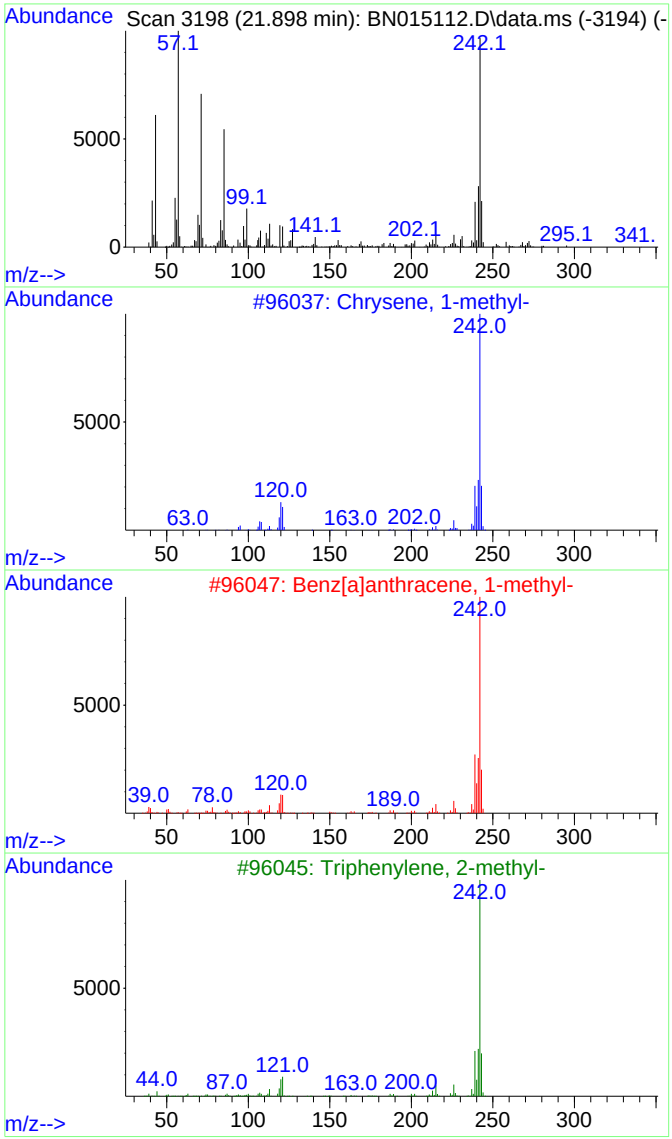
Quant Title : SVOA CALIBRATION

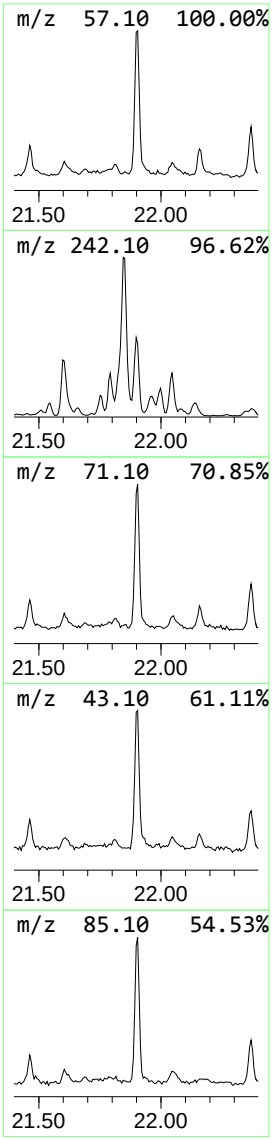
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Chrysene, 1-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.898	2.26 ng/ul	683915	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chrysene, 1-methyl-	242	C19H14	003351-28-8	93
2	Benz[a]anthracene, 1-methyl-	242	C19H14	002498-77-3	87
3	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	87
4	Benz[a]anthracene, 12-methyl-	242	C19H14	002422-79-9	86
5	Heptadecane	240	C17H36	000629-78-7	74





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Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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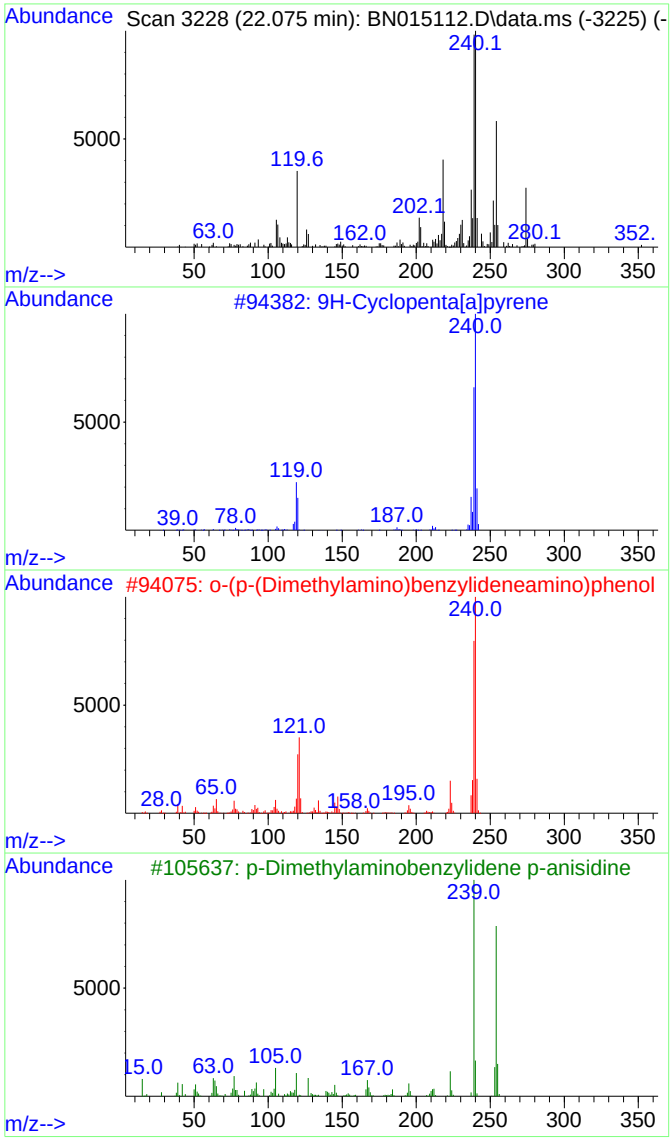
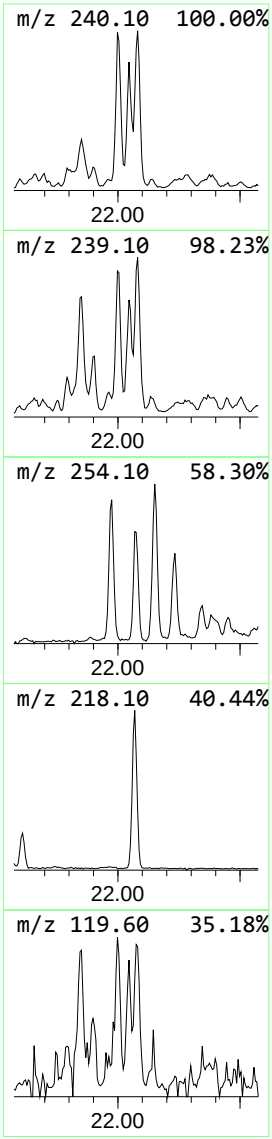
Peak Number 29 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.075	2.18 ng/ul	660739	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Cyclopenta[a]pyrene	240	C19H12	050861-05-7	46
2	o-(p-(Dimethylamino)benzylidenea...	240	C15H16N2O	023837-35-6	38
3	p-Dimethylaminobenzylidene p-ani...	254	C16H18N2O	001749-04-8	30
4	9H-Thioxanthen-9-one, 2-(1-methy...	254	C16H14OS	005495-84-1	27
5	2-Propen-1-one, 1-(2-hydroxyphen...	240	C15H12O3	013323-66-5	25





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Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

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Quant Title : SVOA CALIBRATION

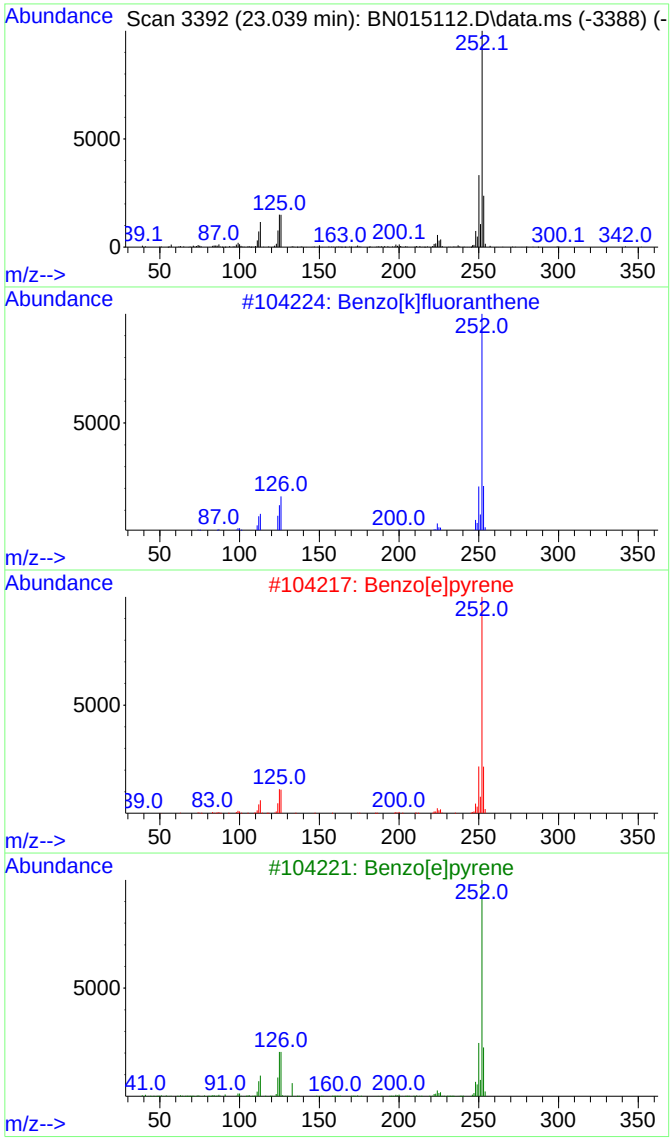
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

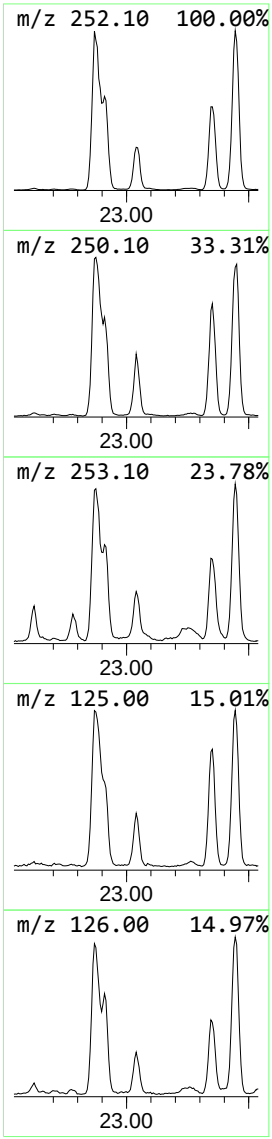
****

Peak Number 30 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.039	5.36 ng/ul	701978	Perylene-d12	23.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
2	Benzo[e]pyrene	252	C20H12	000192-97-2	97
3	Benzo[e]pyrene	252	C20H12	000192-97-2	96
4	Perylene	252	C20H12	000198-55-0	96
5	Benzo[a]pyrene	252	C20H12	000050-32-8	92





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Data File : BN015112.D
Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

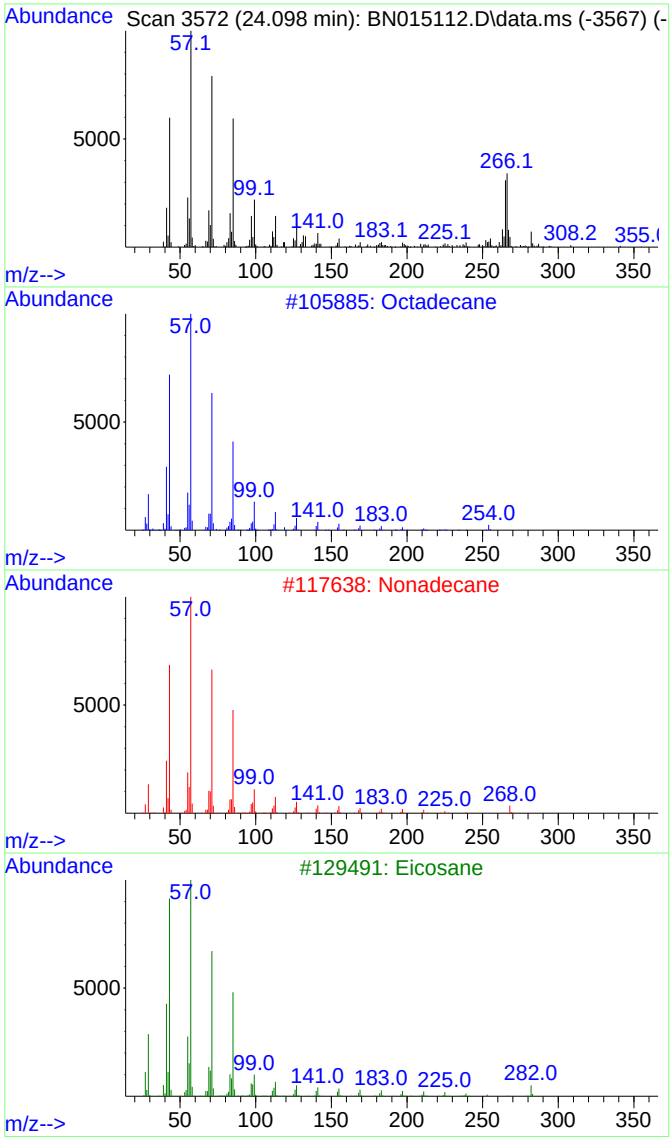
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

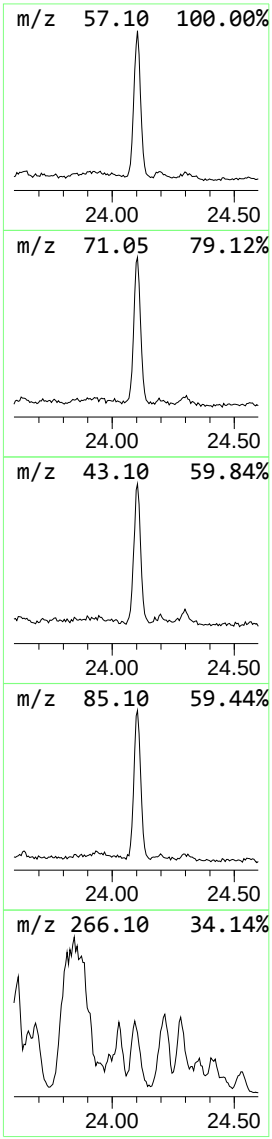
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.098	4.65 ng/ul	608409	Perylene-d12	23.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	96
2	Nonadecane	268	C19H40	000629-92-5	95
3	Eicosane	282	C20H42	000112-95-8	91
4	Heneicosane	296	C21H44	000629-94-7	70
5	Eicosane	282	C20H42	000112-95-8	70





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Data File : BN015112.D
Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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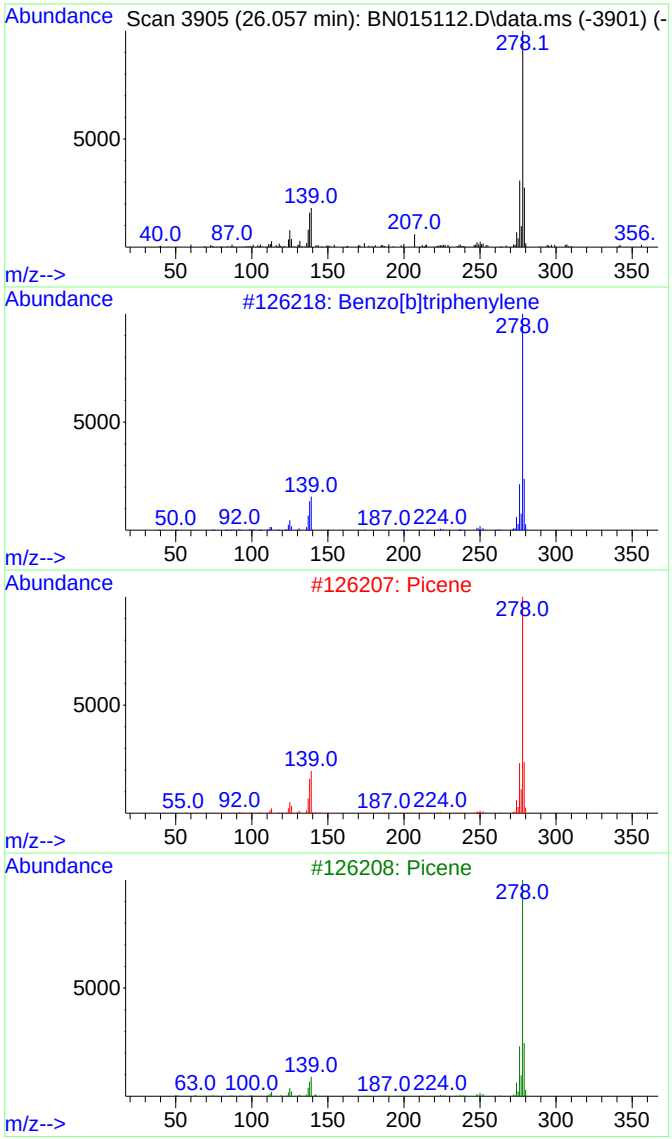
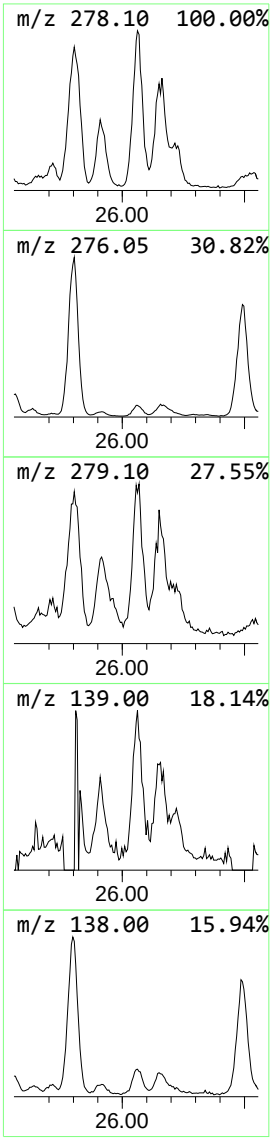
Peak Number 32 Benzo[b]triphenylene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.057	2.56 ng/ul	335765	Perylene-d12	23.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]triphenylene	278	C22H14	000215-58-7	94
2	Picene	278	C22H14	000213-46-7	93
3	Picene	278	C22H14	000213-46-7	93
4	Picene	278	C22H14	000213-46-7	93
5	Pentaphene	278	C22H14	000222-93-5	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015112.D
Acq On : 26 Jun 2021 12:13
Operator : CG/JU
Sample : M2704-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
p-Xylene	5.411	4.5	ng/ul	243361	1	7.728	1073820	20.0
Dibenzofuran, 4...	15.698	3.8	ng/ul	386618	3	14.351	2032280	20.0
1,3,5-Triazine-...	15.775	2.2	ng/ul	260664	4	17.098	2352980	20.0
9H-Fluoren-9-ol	15.840	4.0	ng/ul	465861	4	17.098	2352980	20.0
9H-Fluorene, 1-...	16.404	3.9	ng/ul	454622	4	17.098	2352980	20.0
Naphtho[2,1-b]f...	16.640	2.4	ng/ul	282246	4	17.098	2352980	20.0
Anthracene, 1,2...	16.851	5.2	ng/ul	605814	4	17.098	2352980	20.0
Dibenzothiophene	16.916	3.1	ng/ul	366112	4	17.098	2352980	20.0
Phenanthrene, 2...	17.975	5.7	ng/ul	673178	4	17.098	2352980	20.0
1H-Cyclopropa[l...	18.022	7.4	ng/ul	871147	4	17.098	2352980	20.0
Anthracene, 2-m...	18.104	4.3	ng/ul	508213	4	17.098	2352980	20.0
4H-Cyclopenta[d...	18.169	13.2	ng/ul	1550960	4	17.098	2352980	20.0
Phenanthrene, 4...	18.204	4.7	ng/ul	552033	4	17.098	2352980	20.0
Naphthalene, 2-...	18.475	3.3	ng/ul	386792	4	17.098	2352980	20.0
18-Norabietane	18.581	4.8	ng/ul	560433	4	17.098	2352980	20.0
Phenanthrene, 4...	18.728	2.6	ng/ul	307779	4	17.098	2352980	20.0
Phenanthrene, 2...	18.892	3.5	ng/ul	408797	4	17.098	2352980	20.0
unknown-01	18.963	3.3	ng/ul	393120	4	17.098	2352980	20.0
Pyrene, 1-methyl-	19.857	2.5	ng/ul	762909	5	21.298	6063580	20.0
Retene	19.951	10.5	ng/ul	3183800	5	21.298	6063580	20.0
11H-Benzo[b]flu...	20.022	3.8	ng/ul	1144130	5	21.298	6063580	20.0
11H-Benzo[a]flu...	20.128	3.6	ng/ul	1102370	5	21.298	6063580	20.0
Fluoranthene, 2...	20.180	2.5	ng/ul	748814	5	21.298	6063580	20.0
Hexanedioic aci...	20.516	5.8	ng/ul	1753280	5	21.298	6063580	20.0
Cyclopenta(cd)p...	21.451	2.1	ng/ul	638168	5	21.298	6063580	20.0
Triphenylene, 2...	21.845	2.1	ng/ul	630234	5	21.298	6063580	20.0
Chrysene, 1-met...	21.898	2.3	ng/ul	683915	5	21.298	6063580	20.0
unknown-02	22.075	2.2	ng/ul	660739	5	21.298	6063580	20.0
Benzo[e]pyrene	23.039	5.4	ng/ul	701978	6	23.545	2619210	20.0
(DEL) Alkane: S...	24.098	4.7	ng/ul	608409	6	23.545	2619210	20.0
Benzo[b]triphen...	26.057	2.6	ng/ul	335765	6	23.545	2619210	20.0