LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

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: BN015114.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.675	97	100	110	rBV	223174	355841	7.97%	0.433%
2	3.781	114	118	125	rVV	118996	156407	3.50%	0.190%
3	3.999	150	155	162	rVB	63369	92171	2.06%	0.112%
4	4.534	241	246	252	rVB	84466	112101	2.51%	0.136%
5	5.411	389	395	406	rBV	130712	263842	5.91%	0.321%
6	5.769	446	456	464	rBV	60869	96548	2.16%	0.117%
7	6.893	639	647	658	rBV	492119	790118	17.70%	0.961%
8	7.063	666	676	686	rBV	384534	607441	13.61%	0.739%
9	7.258	702	709	719	rVB	502414	798138	17.88%	0.971%
10	7.728	781	789	795	rBV	547504	874358	19.59%	1.064%
11	8.416	899	906	913	rBV	574099	902303	20.21%	1.098%
12	8.869	977	983	993	rVB	434673	709886	15.90%	0.864%
13	9.587	1097	1105	1112	rBV	312883	514608	11.53%	0.626%
14	10.116	1188	1195	1204	rVB	567454	923115	20.68%	1.123%
15	10.275	1217	1222	1233	rBV	71480	117096	2.62%	0.142%
16	10.499	1252	1260	1265	rBV	747620	1279021	28.65%	1.556%
17	10.546	1265	1268	1275	rVB	129037	192926	4.32%	0.235%
18	10.628	1275	1282	1298	rBV	405752	718783	16.10%	0.874%
19	13.669	1791	1799	1805	rBV	76458	127010	2.85%	0.154%
20	13.763	1809	1815	1820	rVV	924635	1338388	29.98%	1.628%
21	14.040	1853	1862	1873	rBV	1146195	1872209	41.94%	2.277%
22	14.351	1906	1915	1920	rBV	1161611	1694089	37.95%	2.061%
23	14.416	1920	1926	1933	rVV	605554	929113	20.81%	1.130%
24	14.540	1941	1947	1962	rVV	280875	466499	10.45%	0.567%
25	14.751	1978	1983	1991	rVV3	125072	249724	5.59%	0.304%
26	15.345	2078	2084	2089	rVV	1490386	2157952	48.34%	2.625%
27	15.398	2089	2093	2099	rVV	431282	624292	13.99%	0.759%
28	15.457	2099	2103	2107	rVV	140787	200993	4.50%	0.244%
29	15.498	2107	2110	2117	rVV3	74512	181211	4.06%	0.220%
30	15.563	2117	2121	2126	rVV4	74024	129763	2.91%	0.158%
31	15.698	2139	2144	2151	rVB	167076	252556	5.66%	0.307%
32	15.775	2151	2157	2162	rBV	243066	306111	6.86%	0.372%
33	15.845	2162	2169	2176	rVB	142940	308836	6.92%	0.376%
34	16.404	2256	2264	2269	rBV2	124680	257836	5.78%	0.314%
35	16.557	2285	2290	2295	rVB	61504	99399	2.23%	0.121%
36	16.639	2295	2304	2307	rBV3	91225	178022	3.99%	0.217%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

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	16.675	2307	2310	2313	rVV2	88830	130281	2.92%	0.158%
38	16.757	2321	2324	2331	rVB4	62759	105352	2.36%	0.128%
39	16.851	2332	2340	2347	rBV3	153018	392926	8.80%	0.478%
40	16.916	2347	2351	2355	rVV	164121	260289	5.83%	0.317%
41	17.098	2376	2382	2385	rBV	1378423	1989067	44.56%	2.420%
42	17.139	2385	2389	2394	rVV	1923008	2766825	61.98%	3.366%
43	17.198	2394	2399	2402	rVV	1562332	2372086	53.14%	2.885%
44	17.228	2402	2404	2410	rVV	682210	859040	19.24%	1.045%
45	17.292	2410	2415	2420	rVV3	76987	136530	3.06%	0.166%
46	17.616	2466	2470	2477	rBV3	92714	146912	3.29%	0.179%
47	17.975	2526	2531	2534	rBV	270752	381127	8.54%	0.464%
48	18.022	2534	2539	2545	rVB	356567	546222	12.24%	0.664%
49	18.104	2548	2553	2558	rVB	227669	311044	6.97%	0.378%
50	18.169	2558	2564	2568	rBV2	558970	957552	21.45%	1.165%
51	18.204	2568	2570	2576	rVB	162485	201141	4.51%	0.245%
52	18.428	2601	2608	2612	rBV	100239	173453	3.89%	0.211%
53	18.481	2612	2617	2621	rVB	199214	275070	6.16%	0.335%
54	18.581	2629	2634	2641	rBV2	186368	305839	6.85%	0.372%
55	18.728	2655	2659	2663	rBV3	89918	115701	2.59%	0.141%
56	18.775	2664	2667	2670	rVV	74314	90178	2.02%	0.110%
57	18.892	2683	2687	2692	rBV	147470	263613	5.91%	0.321%
58	18.963	2692	2699	2702	rBV4	156364	341534	7.65%	0.415%
59	19.163	2727	2733	2739	rVB	3170090	4234939	94.87%	5.151%
60	19.228	2740	2744	2747	rBV2	119421	140197	3.14%	0.171%
61	19.310	2755	2758	2763	rVB	180266	227708	5.10%	0.277%
62	19.404	2771	2774	2784	rVB2	108038	223167	5.00%	0.271%
63	19.498	2784	2790	2792	rVV	2477675	3483003	78.03%	4.237%
64	19.528	2792	2795	2804	rVV	2485156	3424788	76.72%	4.166%
65	19.598	2804	2807	2814	rVB2	152368	269047	6.03%	0.327%
66	19.704	2821	2825	2832	rBV	175925	281982	6.32%	0.343%
67	19.857	2845	2851	2856	rBV4	188489	524925	11.76%	0.639%
68	19.951	2862	2867	2871	rBV	603774	764412	17.12%	0.930%
69	19.986	2871	2873	2875	rVV2	96528	121592	2.72%	0.148%
70	20.022	2876	2879	2884	rVB2	515803	696371	15.60%	0.847%
71	20.127	2892	2897	2900	rBV	499685	663290	14.86%	0.807%
72	20.180	2901	2906	2911	rBV2	253608	387294	8.68%	0.471%
73	20.322	2927	2930	2934	rBV	105108	122453	2.74%	0.149%
74	20.369	2934	2938	2943	rVV2	149758	212023	4.75%	0.258%
75	20.516	2958	2963	2968	rBV	3200352	3579918	80.20%	4.355%
76	20.622	2977	2981	2990	rVB	531211	744985	16.69%	0.906%

LSC Area Percent Report

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Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

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	20.757	2996	3004	3008	rBV3	352318	637801	14.29%	0.776%
78	20.910	3025	3030	3034	rBV	924046	1202084	26.93%	1.462%
79	20.945	3034	3036	3039	rVV2	230409	301694	6.76%	0.367%
80	20.980	3039	3042	3045	rVV	241168	308490	6.91%	0.375%
81	21.051	3045	3054	3066	rVB3	2658767	3698592	82.86%	4.499%
82	21.157	3068	3072	3079	rBV3	262214	509390	11.41%	0.620%
83	21.222	3080	3083	3086	rVV	328701	368642	8.26%	0.448%
84	21.292	3087	3095	3099	rVV3	2172420	4463798	100.00%	5.430%
85	21.333	3099	3102	3109	rVB	1063681	1426718	31.96%	1.735%
86	21.451	3118	3122	3128	rBV2	261079	451230	10.11%	0.549%
87	21.610	3144	3149	3154	rBV2	202375	350731	7.86%	0.427%
88	21.851	3186	3190	3194	rVB	199629	264997	5.94%	0.322%
89	21.904	3195	3199	3209	rVB4	233491	415137	9.30%	0.505%
90	22.045	3220	3223	3225	rBV3	160352	216975	4.86%	0.264%
91	22.157	3239	3242	3250	rVB2	296221	428882	9.61%	0.522%
92	22.874	3358	3364	3380	rVB2	1282501	3370450	75.51%	4.100%
93	23.039	3388	3392	3398	rVB	248843	411287	9.21%	0.500%
94	23.351	3440	3445	3448	rBV	414163	719293	16.11%	0.875%
95	23.398	3448	3453	3458	rVV2	1259952	2439054	54.64%	2.967%
96	23.445	3458	3461	3469	rVB	968750	1669510	37.40%	2.031%
97	23.545	3471	3478	3483	rBV2	1105162	2151051	48.19%	2.617%
98	24.104	3568	3573	3581	rVB2	243317	502308	11.25%	0.611%
99	25.798	3855	3861	3872	rVB	384477	1095826	24.55%	1.333%
100	26.492	3972	3979	3992	rVB2	233206	703239	15.75%	0.855%

Sum of corrected areas: 82209761

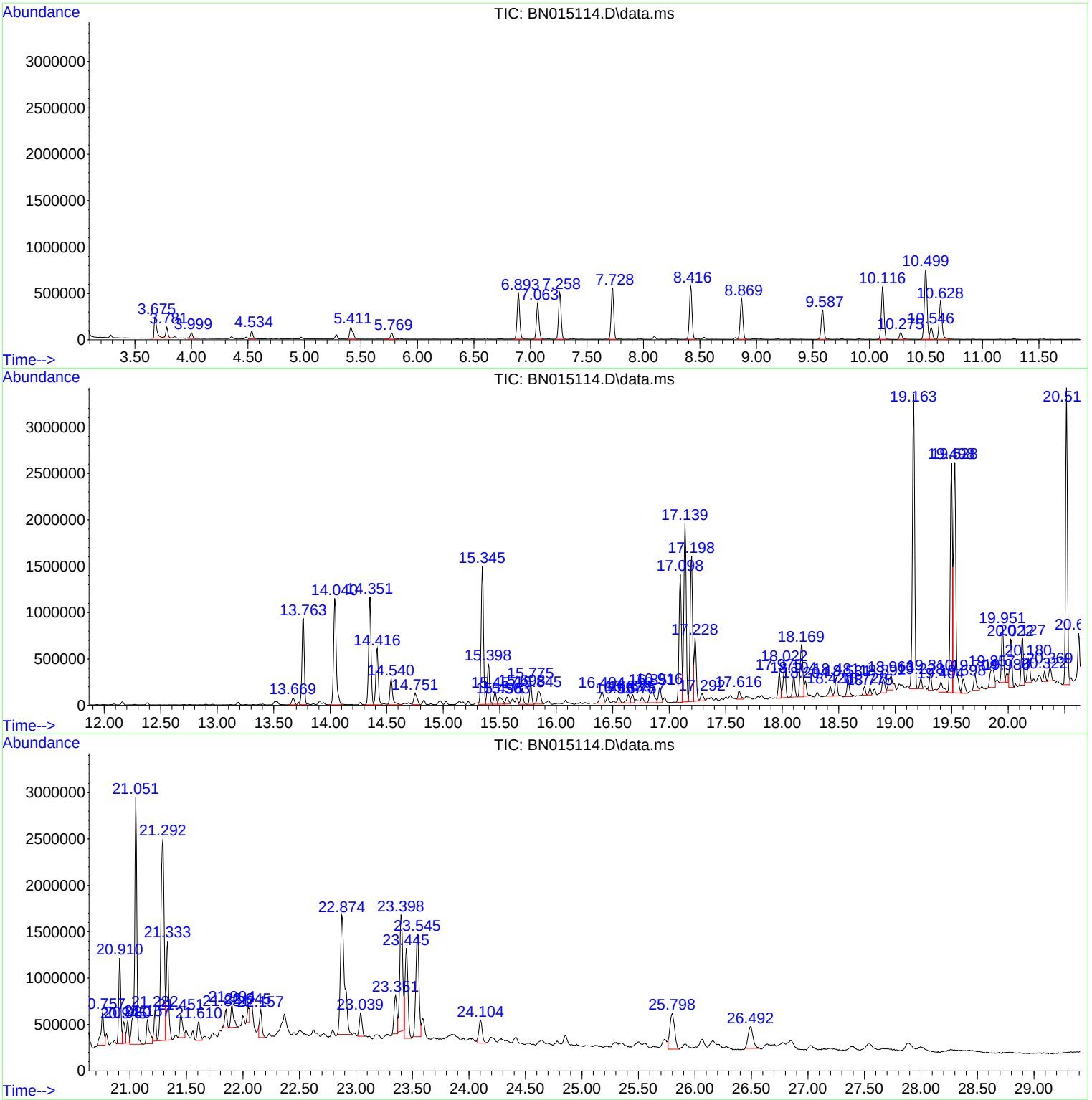
LSC Report - Integrated Chromatogram

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDM6

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 : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

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

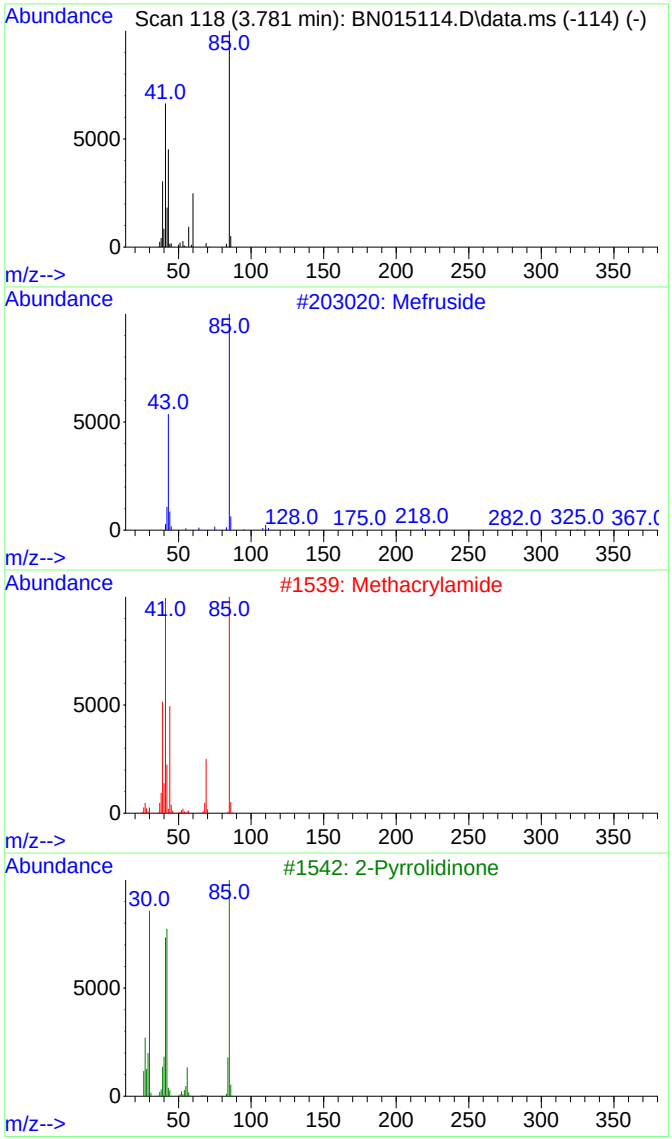
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

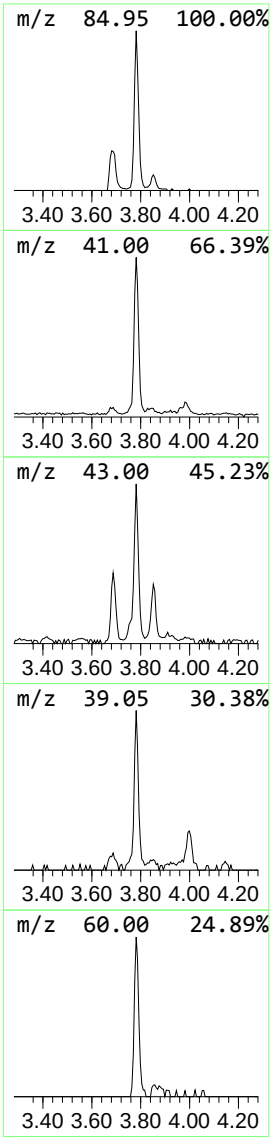
****

Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.781	3.58 ng/ul	156407	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mefruside	382	C13H19ClN2O5S2	007195-27-9	36
2	Methacrylamide	85	C4H7NO	000079-39-0	33
3	2-Pyrrolidinone	85	C4H7NO	000616-45-5	33
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5	2H-Pyran, 2-(bromomethyl)tetrahy...	178	C6H11BrO	034723-82-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDM6

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

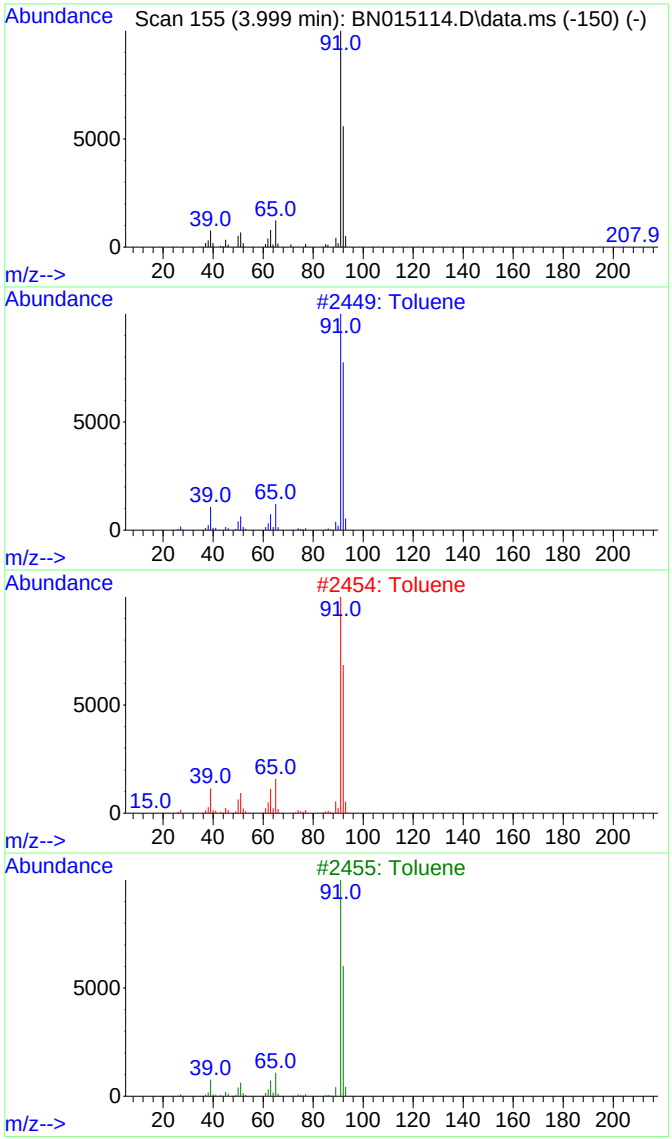
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

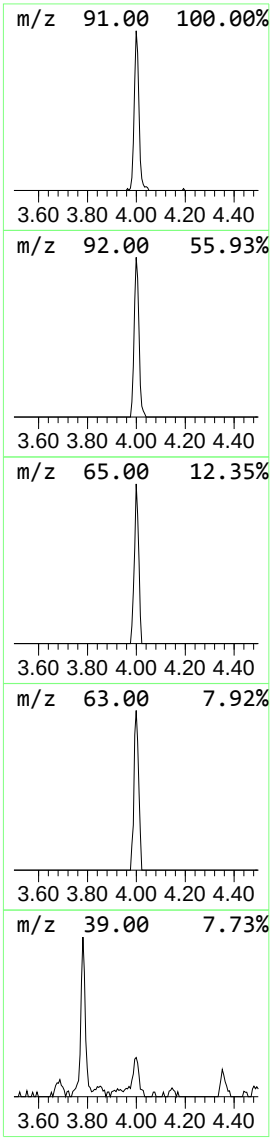
****

Peak Number 2 Toluene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.999	2.11 ng/ul	92171	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	94
2	Toluene	92	C7H8	000108-88-3	93
3	Toluene	92	C7H8	000108-88-3	90
4	Spiro[2,4]hepta-4,6-diene	92	C7H8	000765-46-8	90
5	Toluene	92	C7H8	000108-88-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDM6

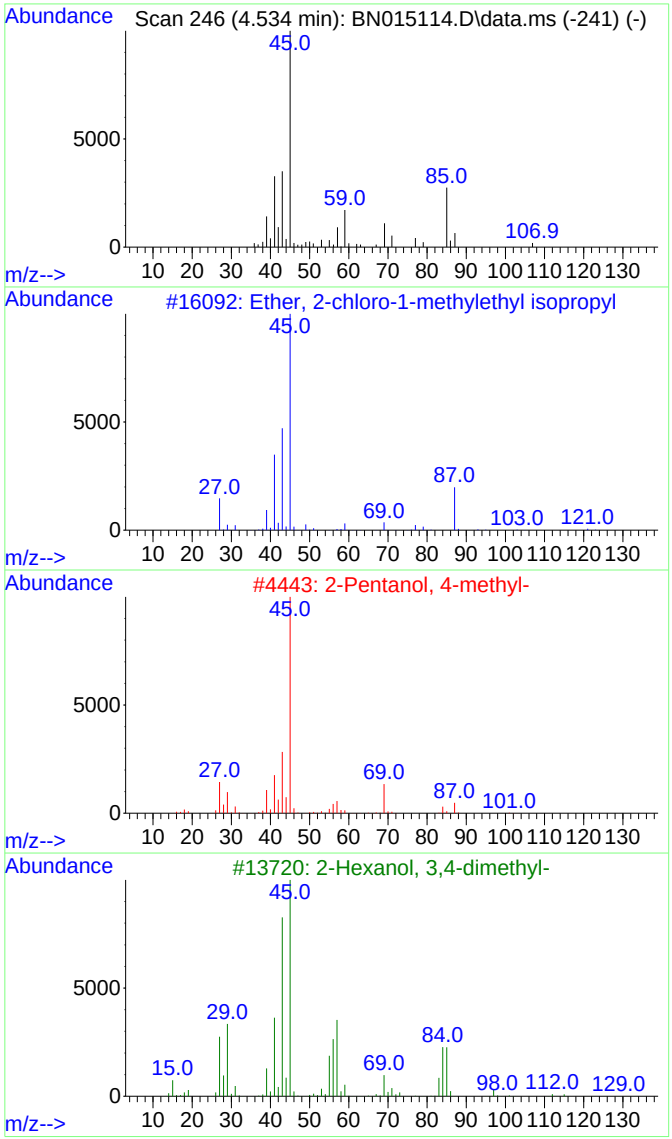
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

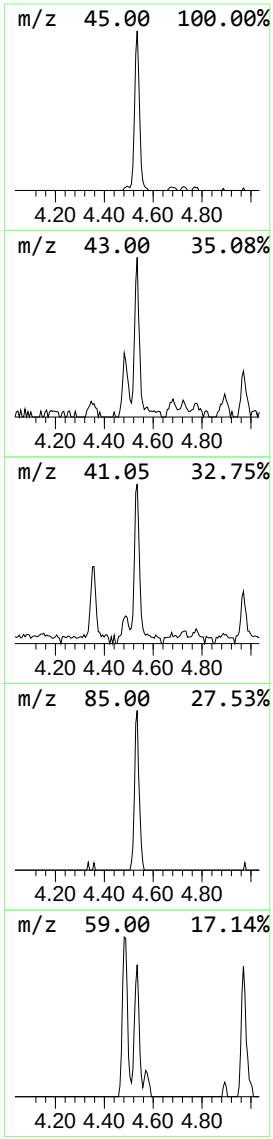
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ether, 2-chloro-1-methyleth... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.534	2.56 ng/ul	112101	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ether, 2-chloro-1-methylethyl is...	136	C6H13ClO	098277-76-0	50
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	45
3	2-Hexanol, 3,4-dimethyl-	130	C8H18O	019550-05-1	39
4	Butane, 2-ethoxy-	102	C6H14O	002679-87-0	38
5	Butane, 2-ethoxy-	102	C6H14O	002679-87-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDM6

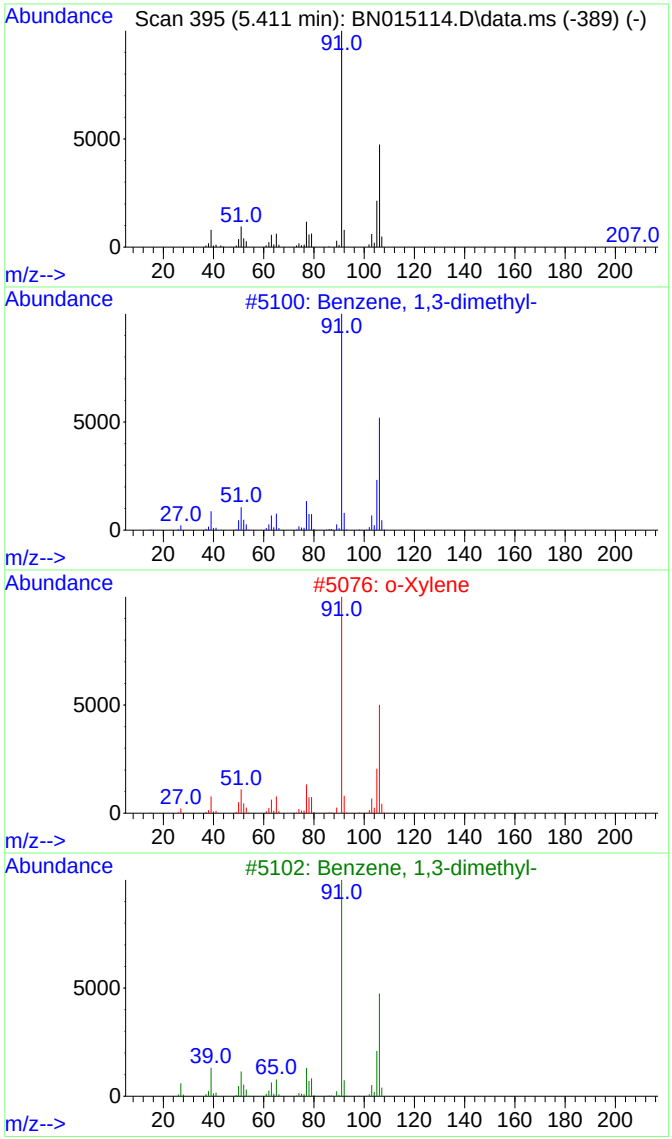
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

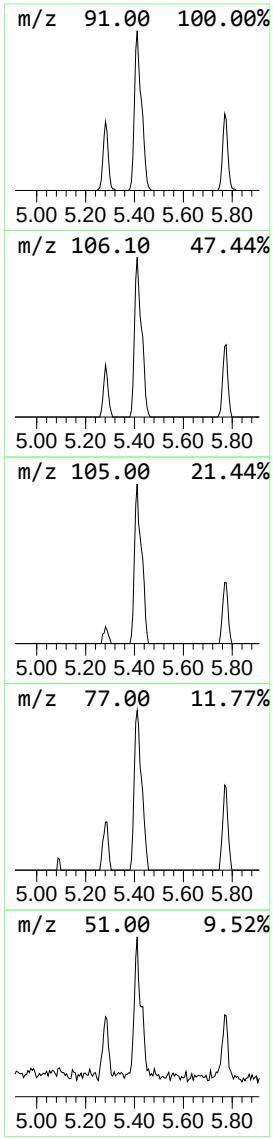
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.411	6.04 ng/ul	263842	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDM6

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

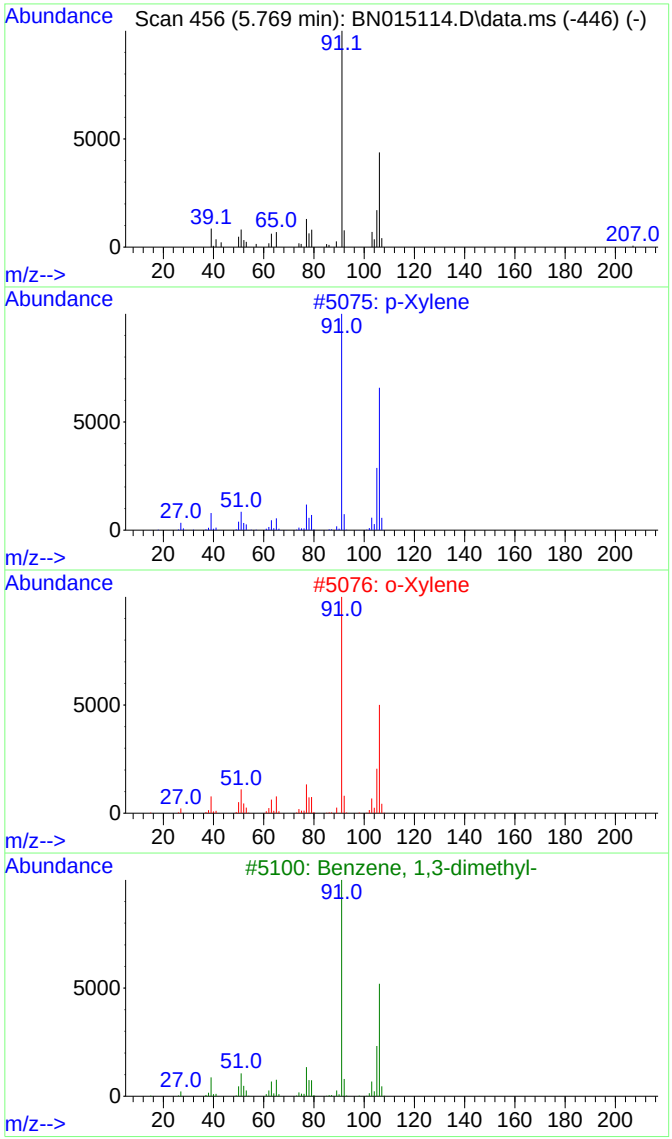
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

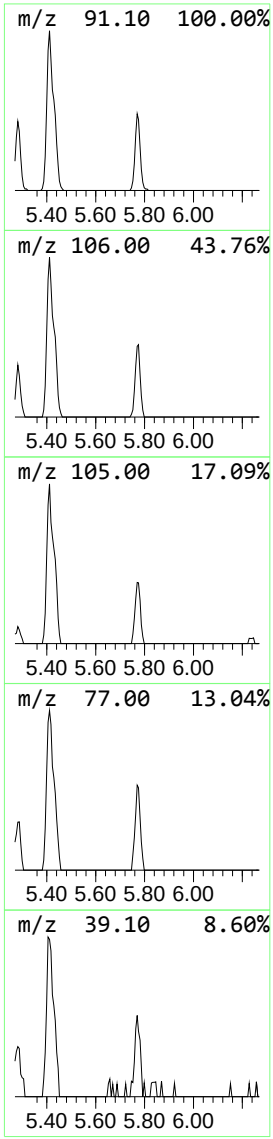
****

Peak Number 5 p-Xylene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.769	2.21 ng/ul	96548	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	95
2	o-Xylene	106	C8H10	000095-47-6	94
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
5	p-Xylene	106	C8H10	000106-42-3	91





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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

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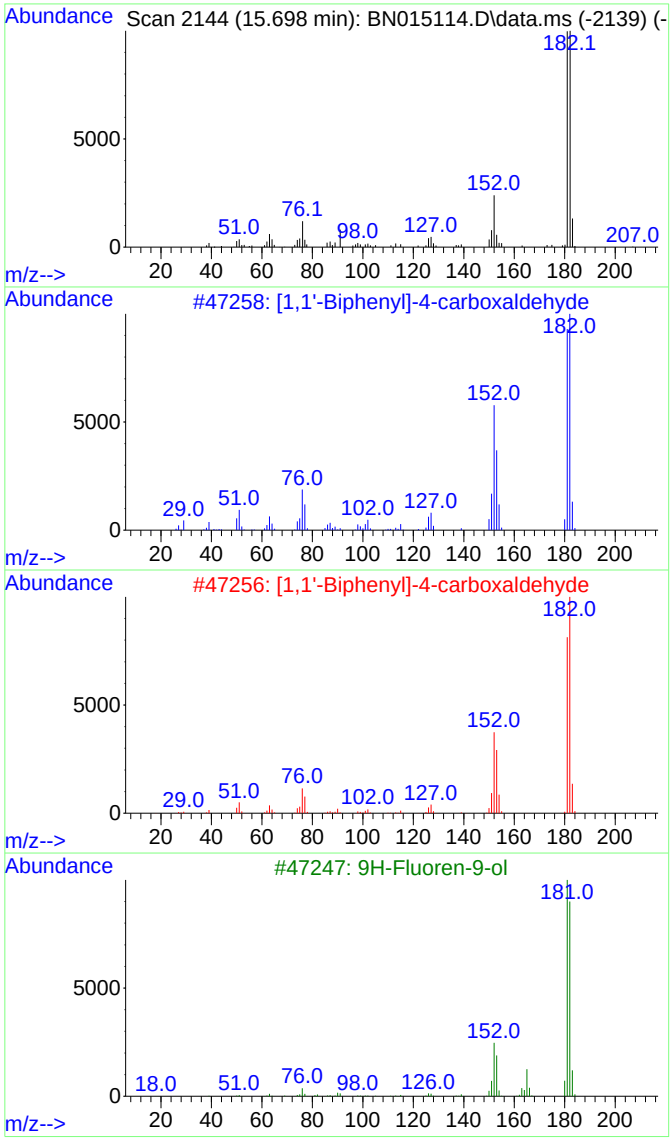
Quant Title : SVOA CALIBRATION

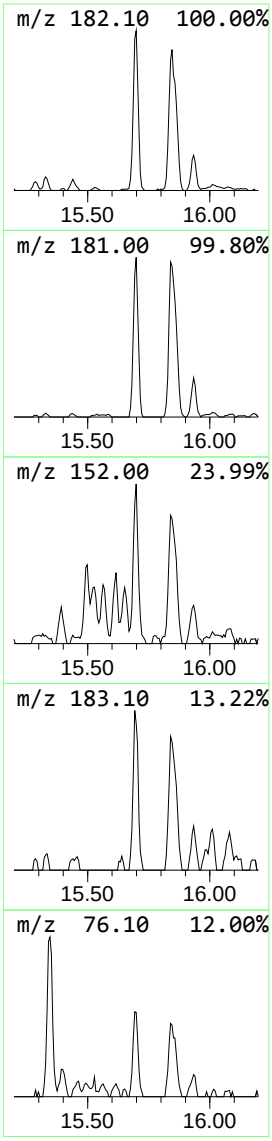
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	2.98 ng/ul	252556	Acenaphthene-d10	14.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	90
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78





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Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

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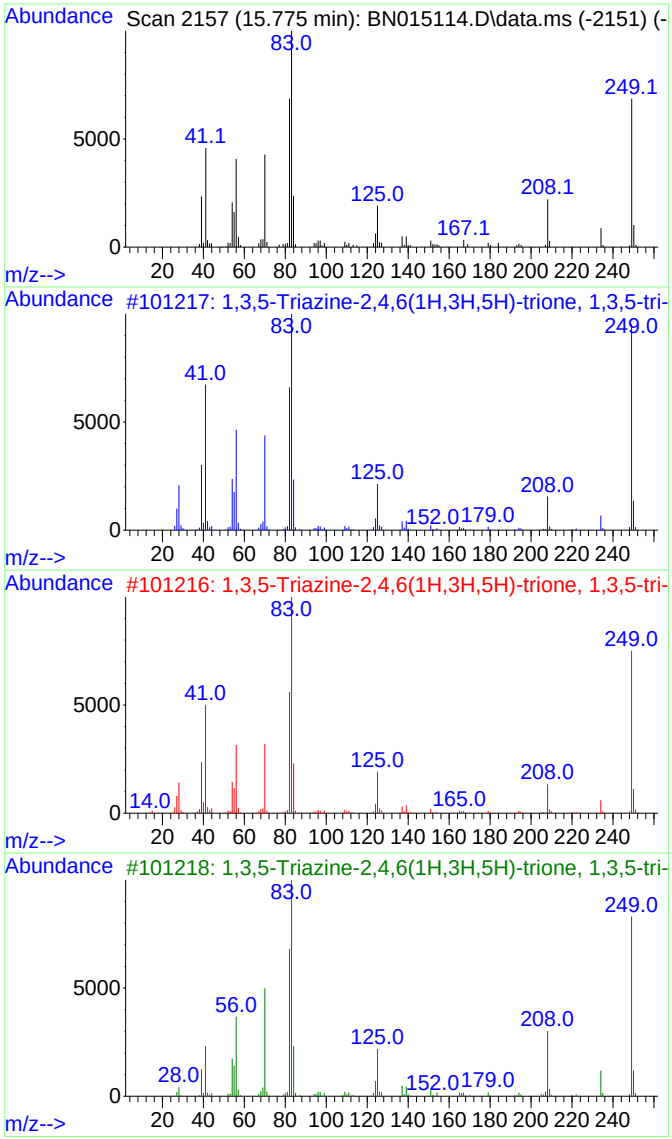
Quant Title : SVOA CALIBRATION

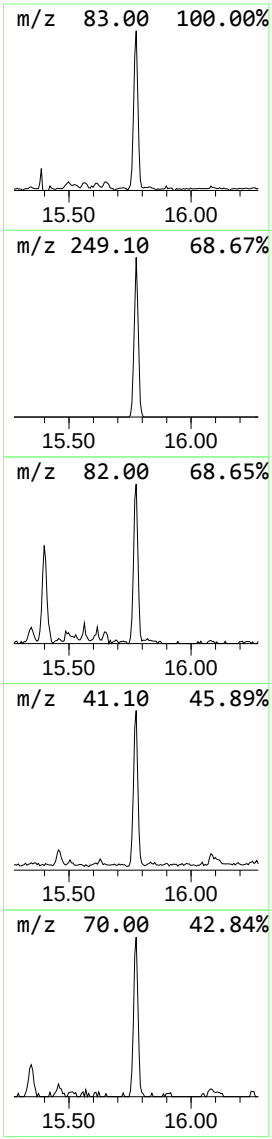
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	3.08 ng/ul	306111	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	97
2	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	95
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	94
4	N-Carboxy-1-[4-chlorophenyl]-2-[...	295	C15H18ClNO3	058158-38-6	32
5	4H-1-Benzopyran-2-carboxylic aci...	249	C12H11NO5	032142-43-1	23





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

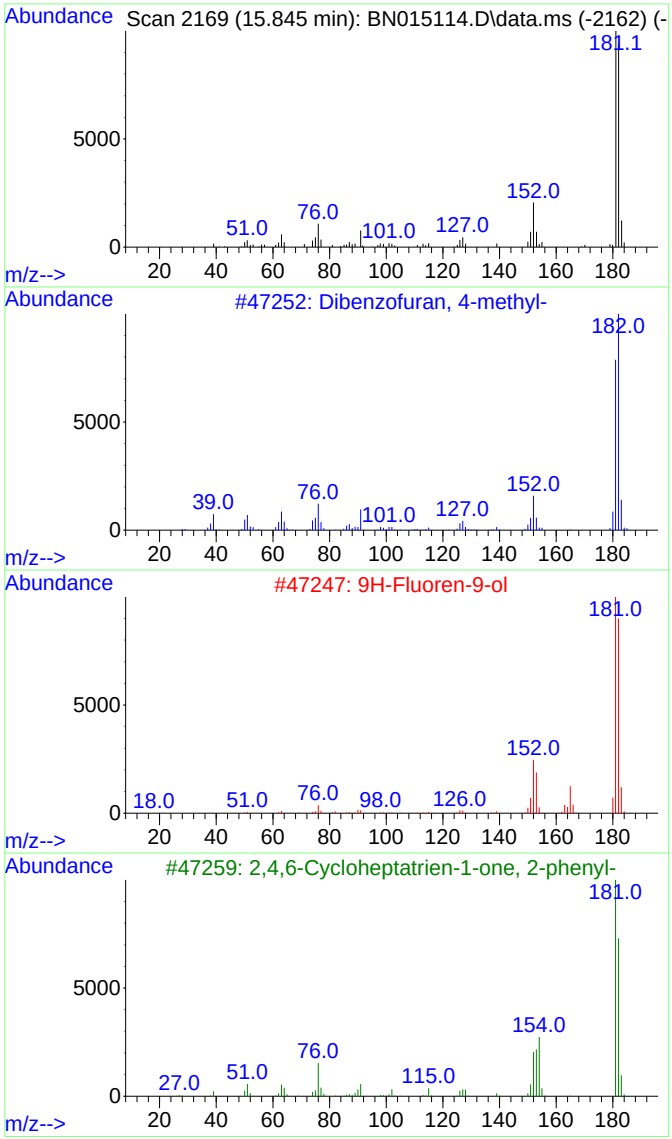
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

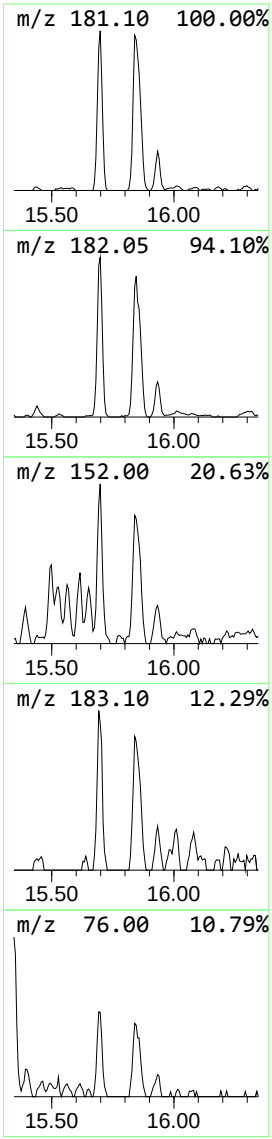
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Dibenzofuran, 4-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.845	3.11 ng/ul	308836	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	94
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	9H-Xanthene	182	C13H10O	000092-83-1	60





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Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDM6

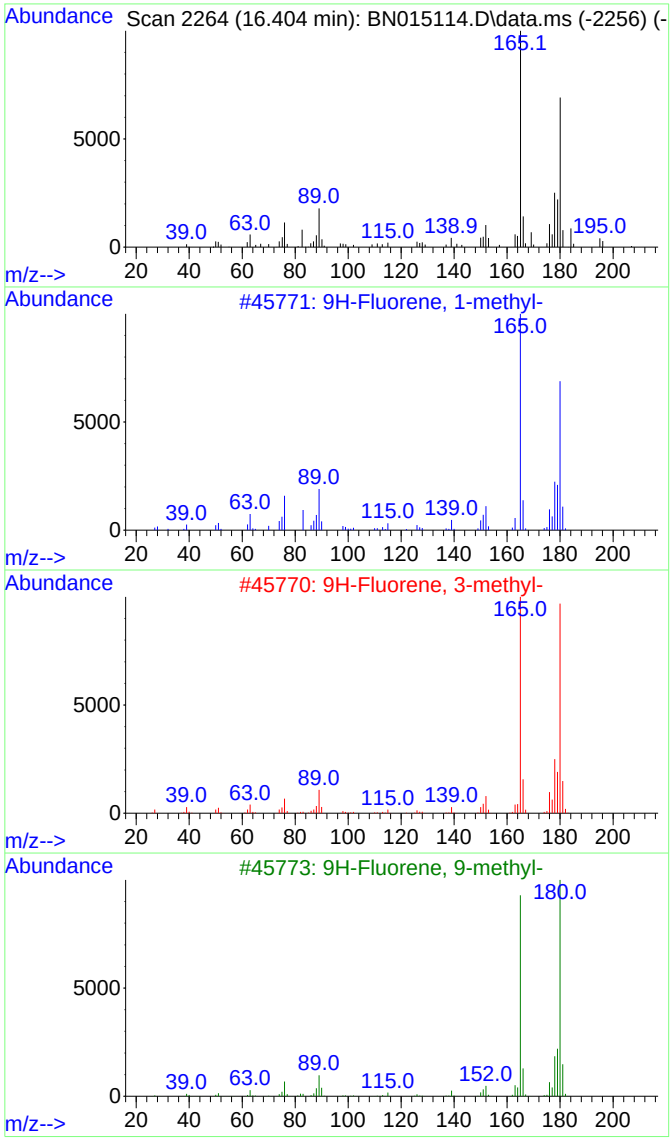
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

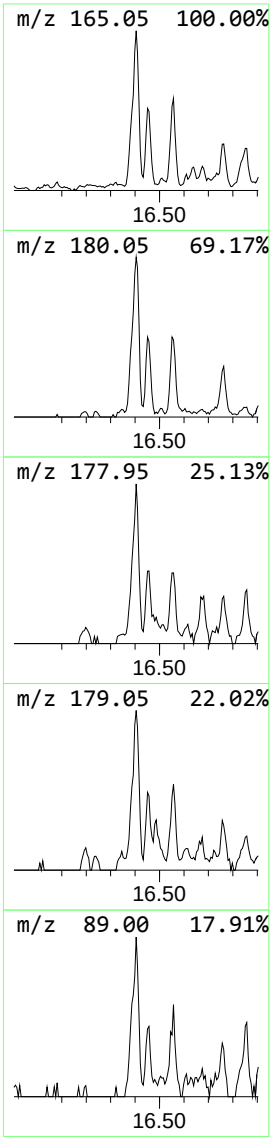
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 9H-Fluorene, 1-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	2.59 ng/ul	257836	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	90
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	81
4	(3H)Benzo[c]pyrrole, 3-methyl-3-...	208	C14H12N2	059341-20-7	80
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	76





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Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

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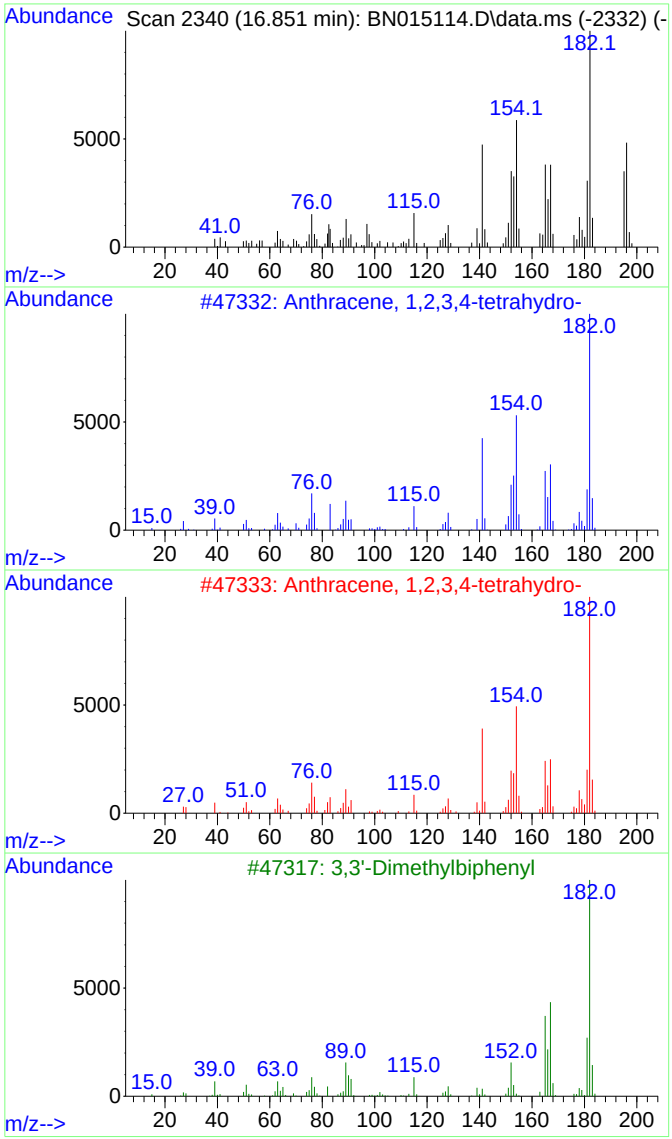
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

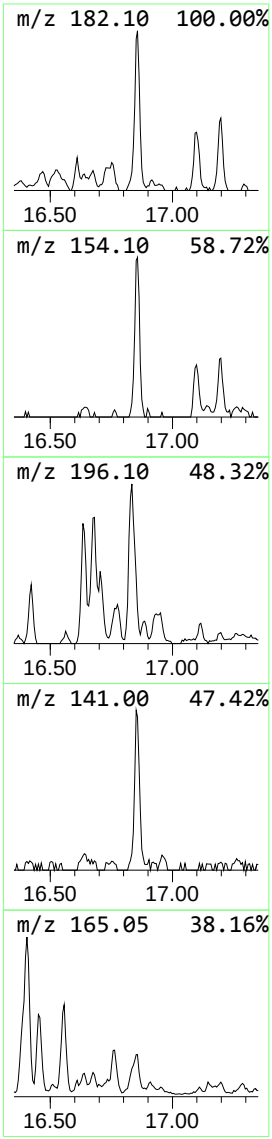
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.851	3.95 ng/ul	392926	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	96
2	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	60
3	3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	55
4	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	55
5	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	49





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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

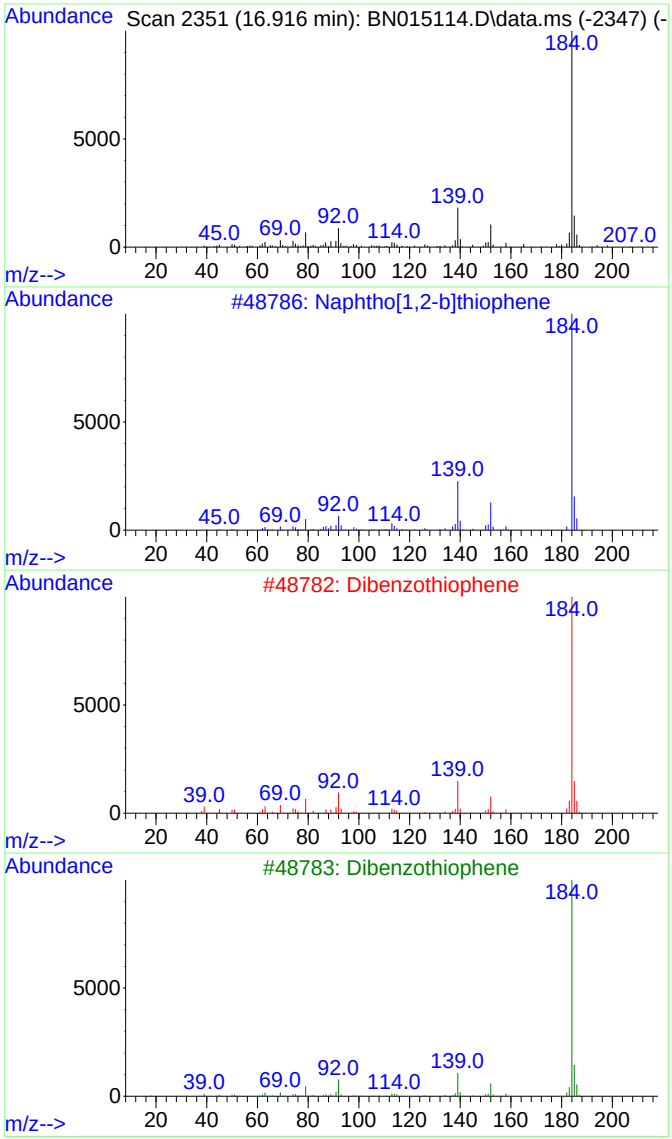
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

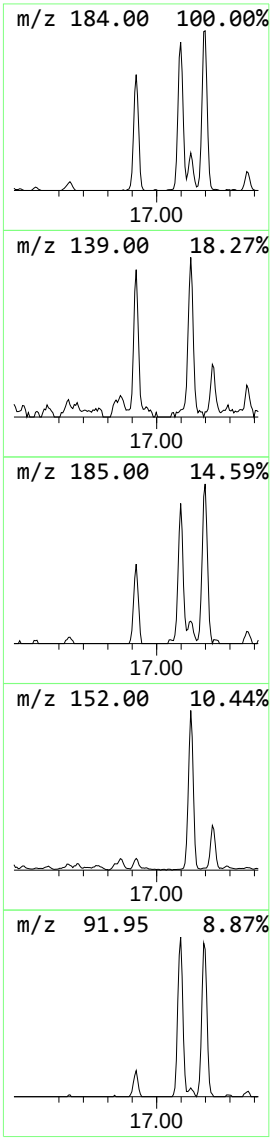
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphtho[1,2-b]thiophene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	2.62 ng/ul	260289	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	96
2	Dibenzothiophene	184	C12H8S	000132-65-0	96
3	Dibenzothiophene	184	C12H8S	000132-65-0	95
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	93





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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

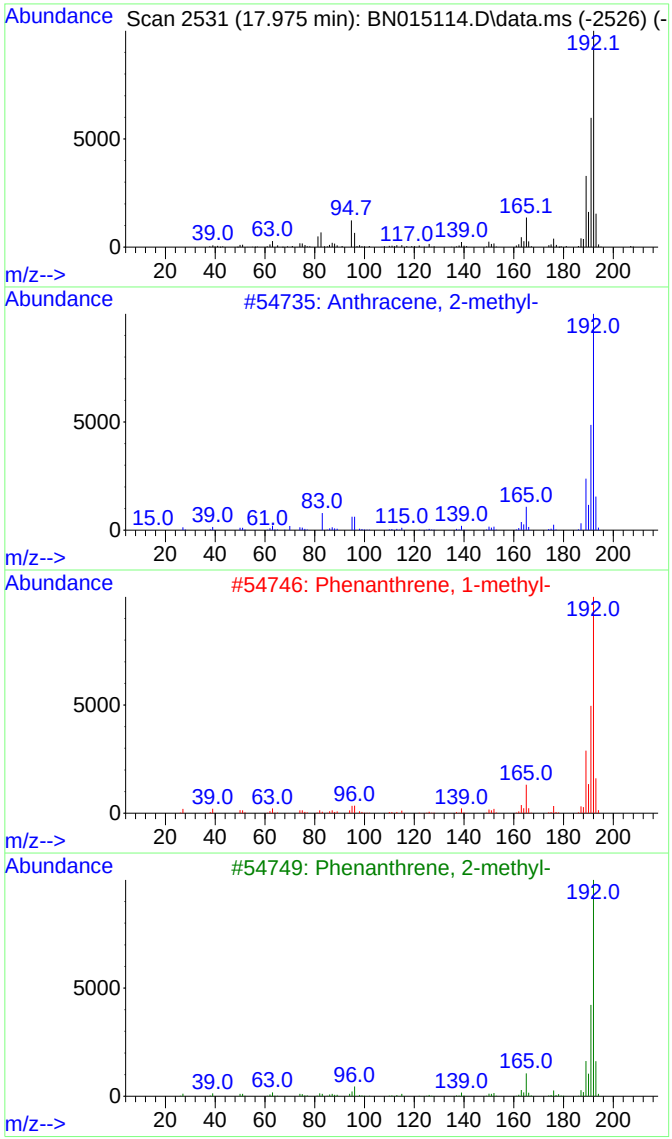
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

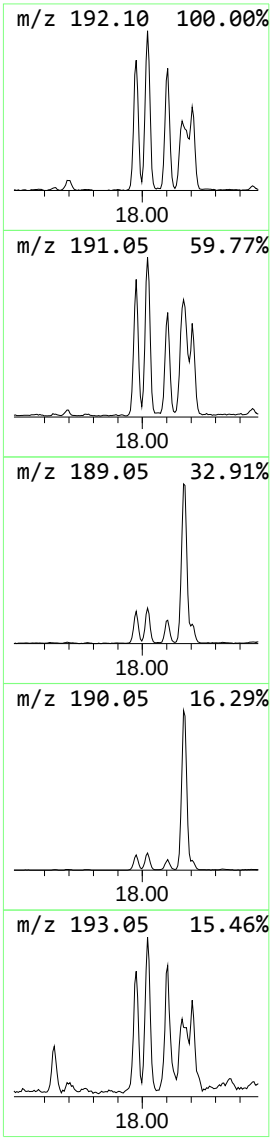
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.975	3.83 ng/ul	381127	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

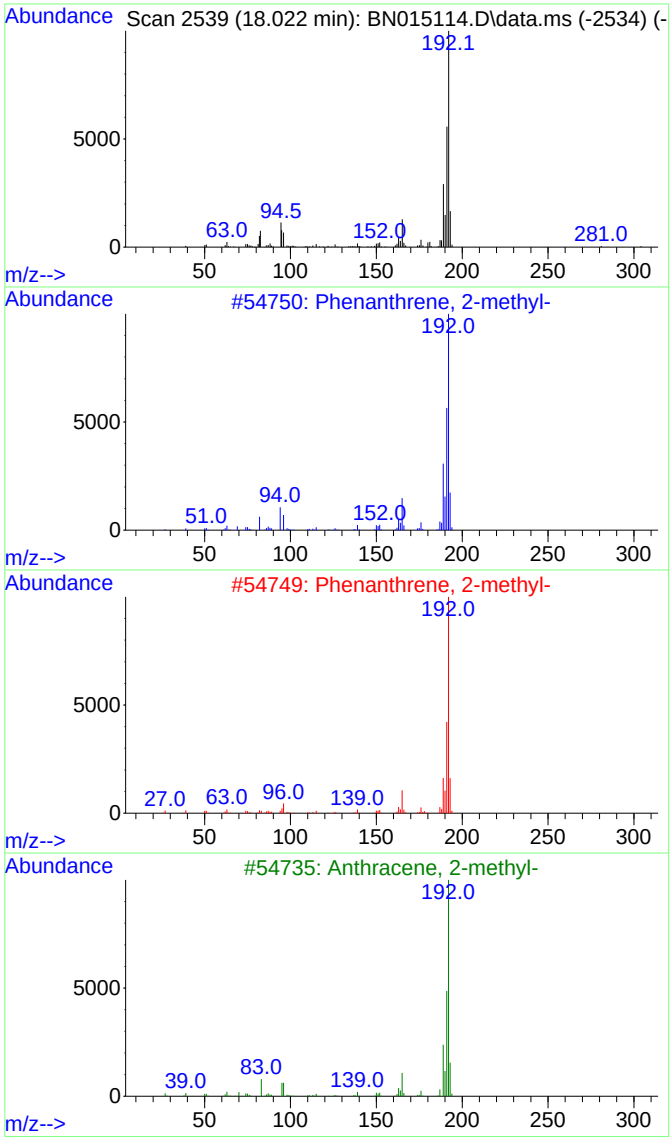
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

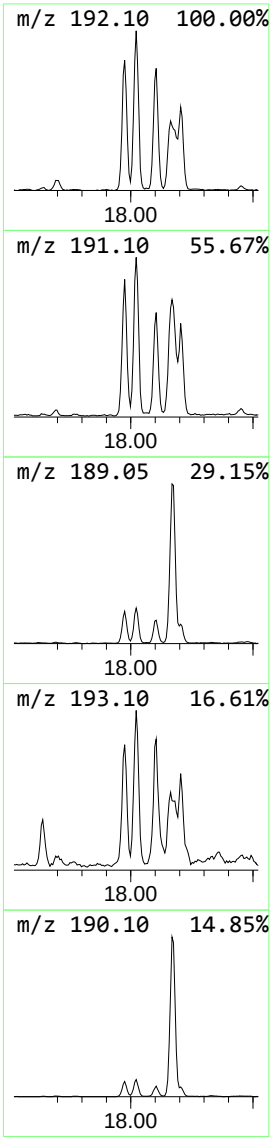
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	5.49 ng/ul	546222	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	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96





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Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

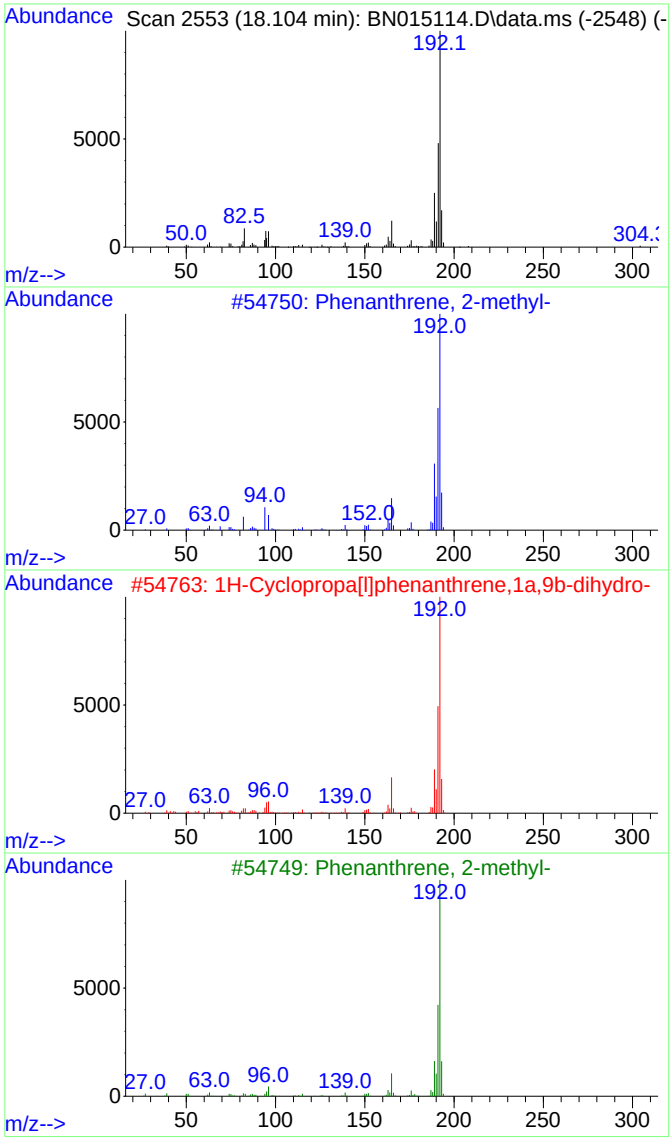
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

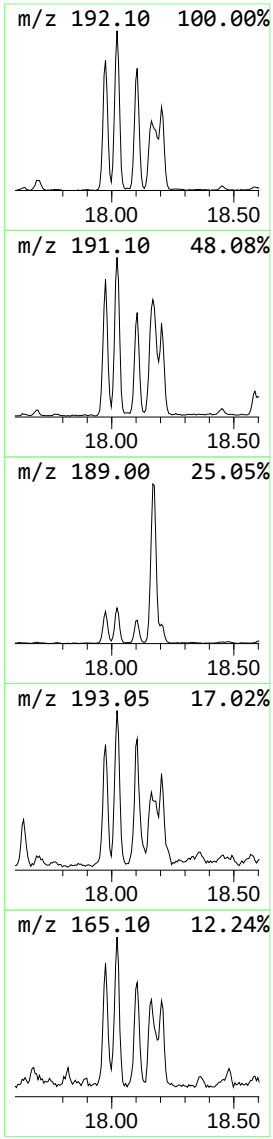
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1H-Cyclopropa[l]phenanthren... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	3.13 ng/ul	311044	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94





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Instrument : BNA_N
ClientSampleId : BGDM6

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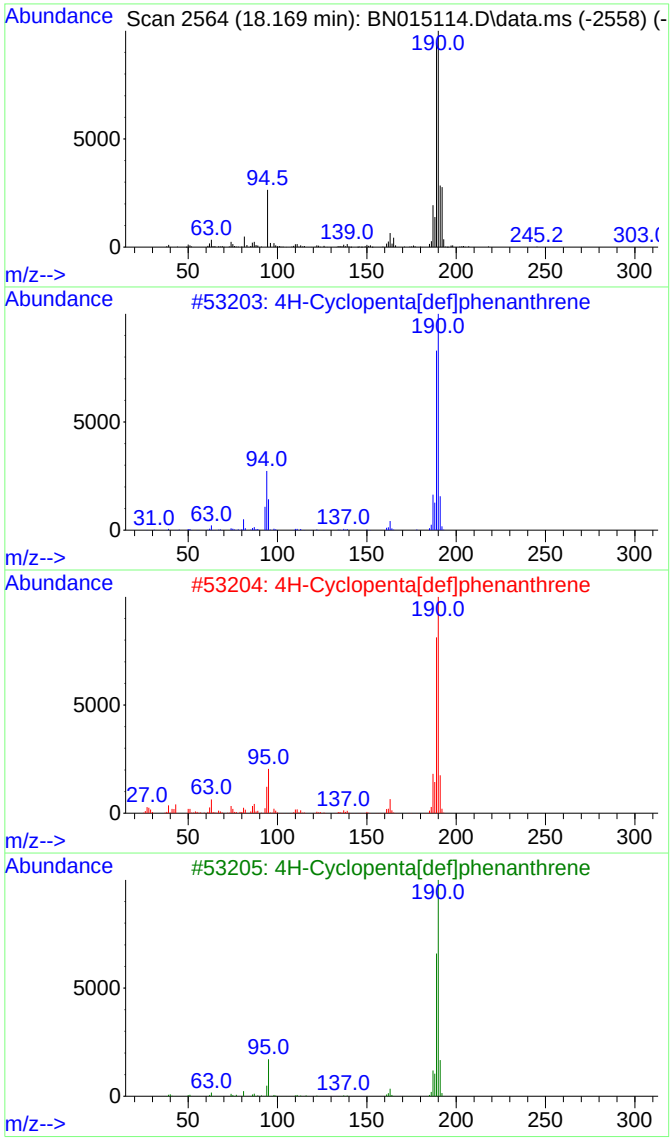
Quant Title : SVOA CALIBRATION

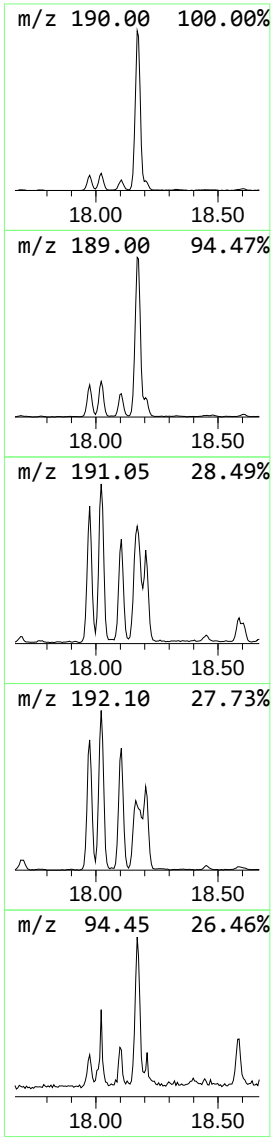
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.169	9.63 ng/ul	957552	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	64
4	Methyl diselenide	190	C2H6Se2	007101-31-7	55
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50





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ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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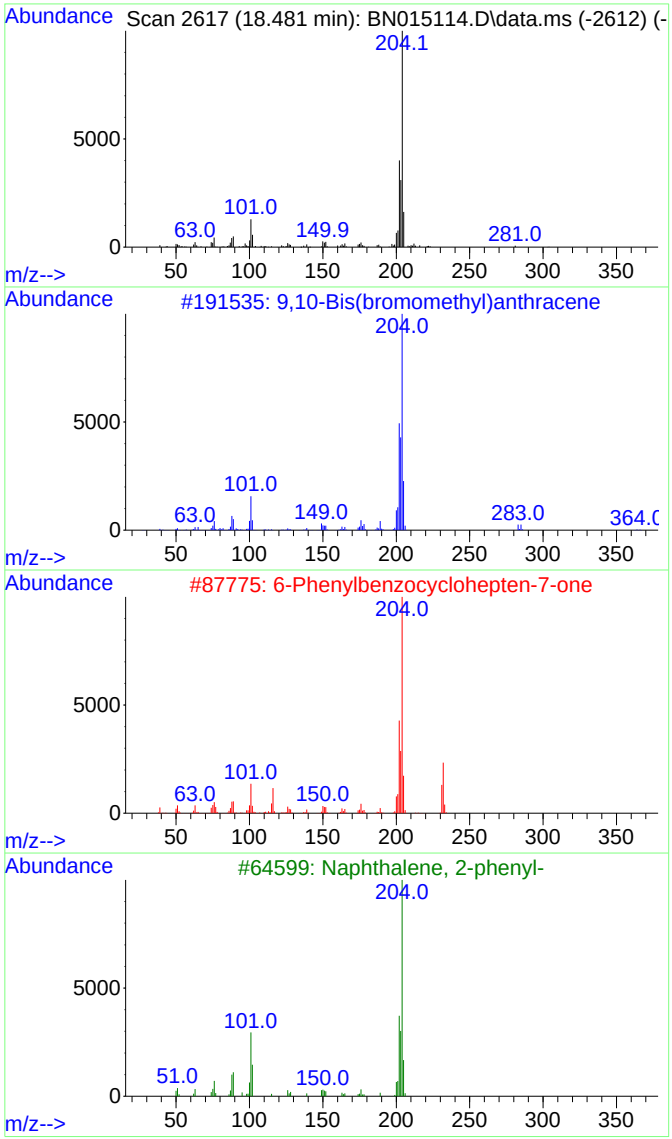
Quant Title : SVOA CALIBRATION

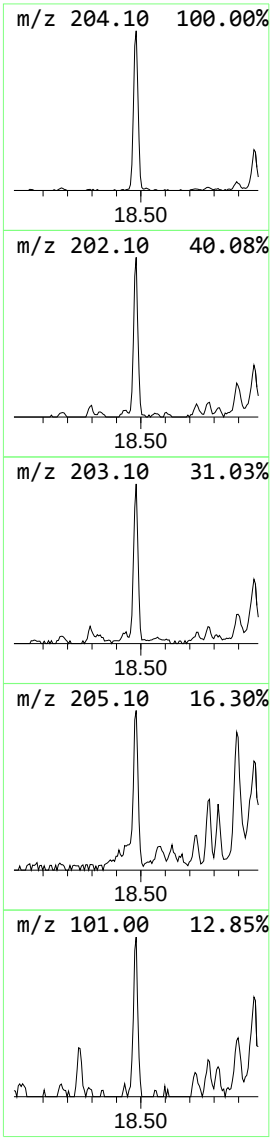
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 9,10-Bis(bromomethyl)anthra... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	2.77 ng/ul	275070	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	91
2	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	90
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86





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Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDM6

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Quant Title : SVOA CALIBRATION

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

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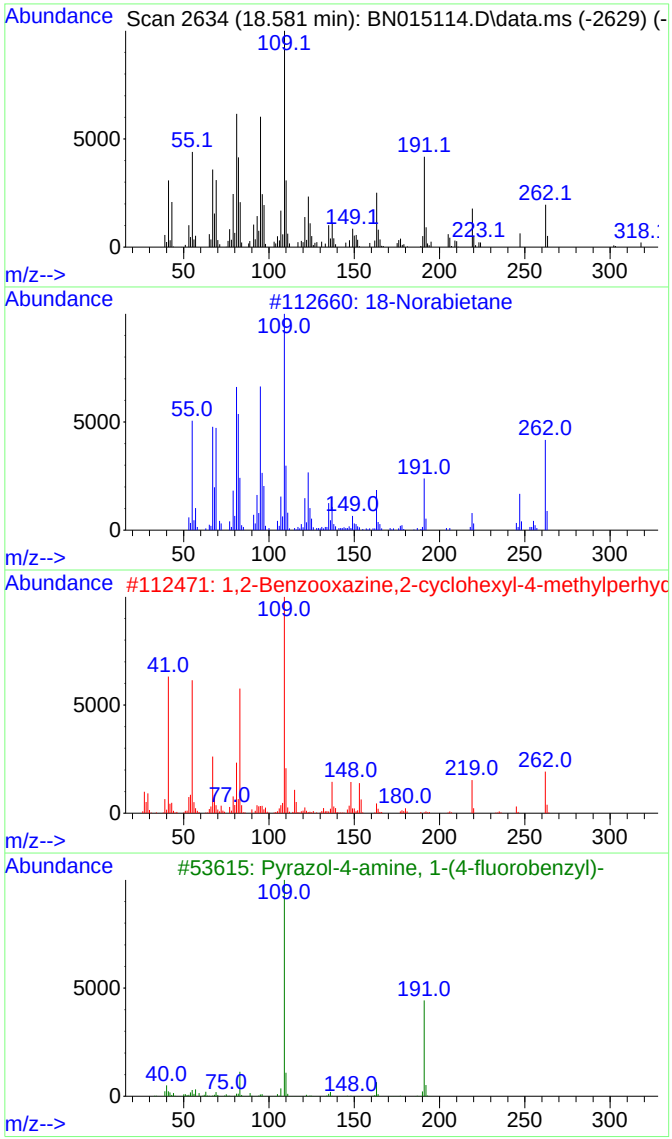
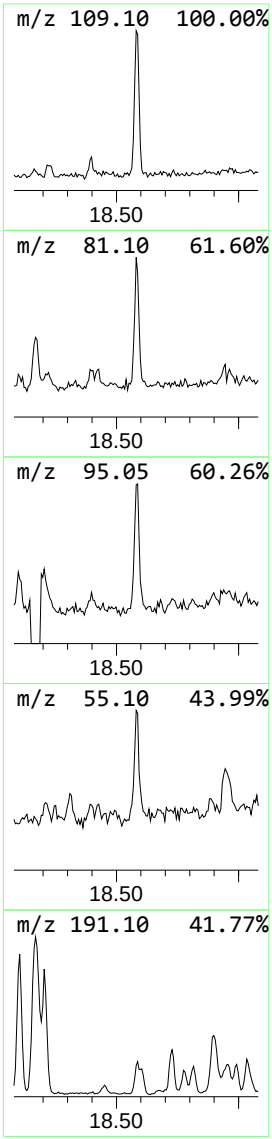
Peak Number 18 18-Norabietane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.581	3.08 ng/ul	305839	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	91
2	1,2-Benzooxazine,2-cyclohexyl-4-...	262	C16H26N2O	037898-39-8	38
3	Pyrazol-4-amine, 1-(4-fluorobenz...	191	C10H10FN3	1000272-83-9	38
4	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	27
5	2(1H)-Pyridinone, 1-methyl-	109	C6H7NO	000694-85-9	18





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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

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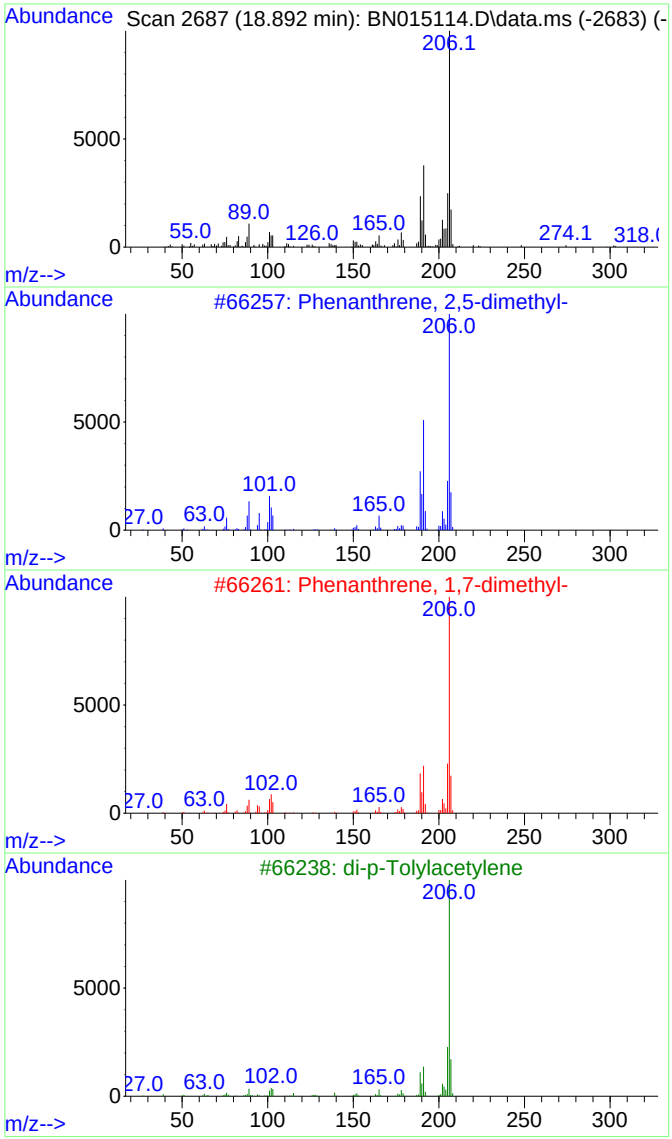
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

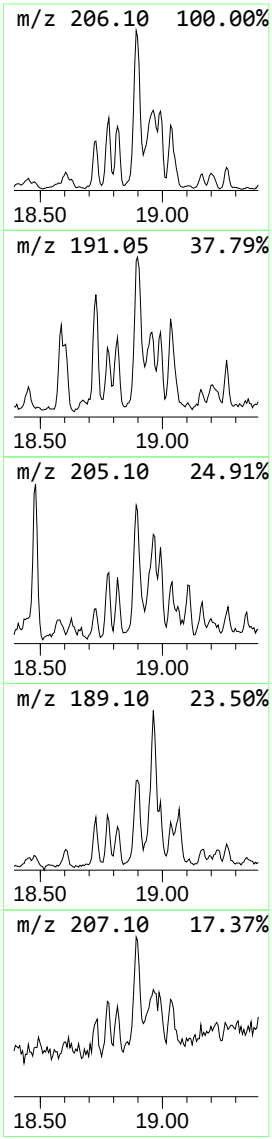
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenanthrene, 2,5-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.892	2.65 ng/ul	263613	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	94
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93





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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 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

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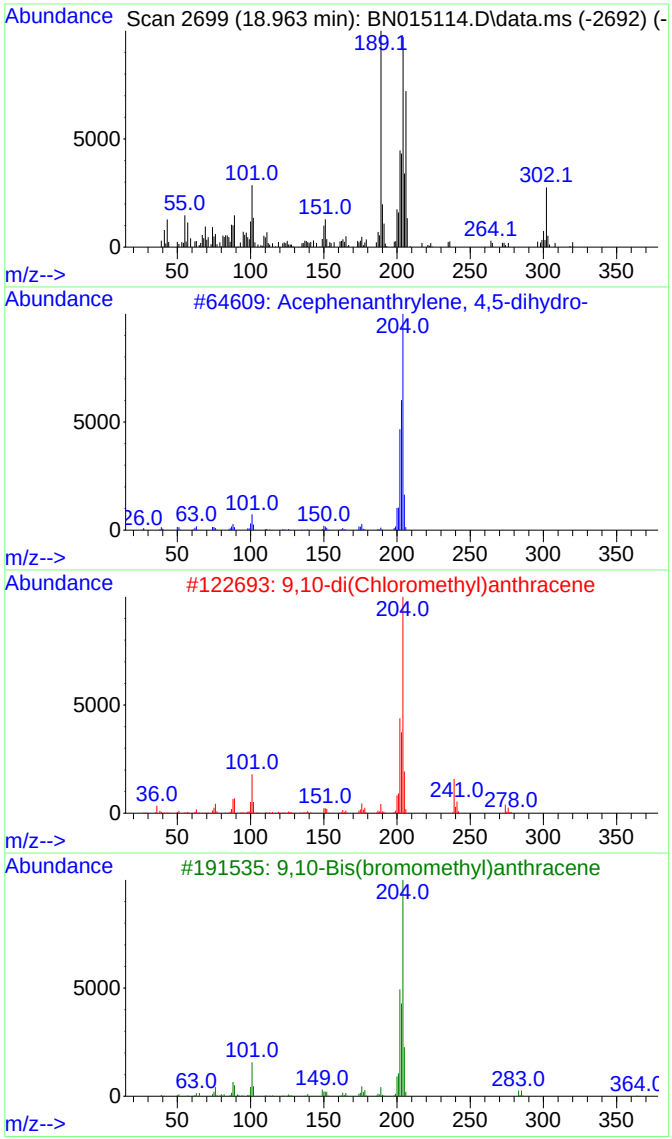
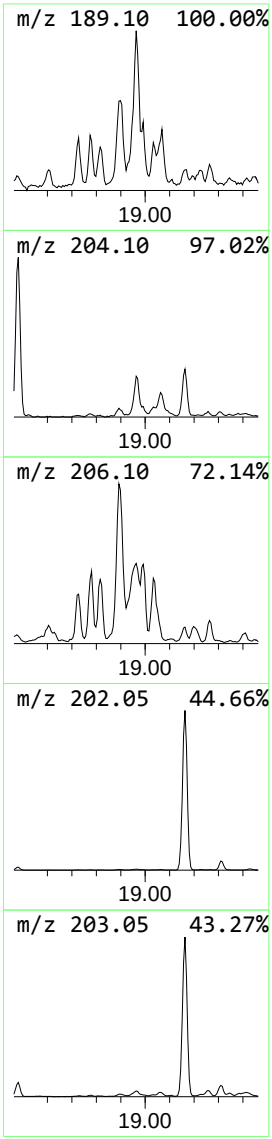
Peak Number 20 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.963	3.43 ng/ul	341534	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	42
2	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	38
3	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	38
4	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	35
5	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	35





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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 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

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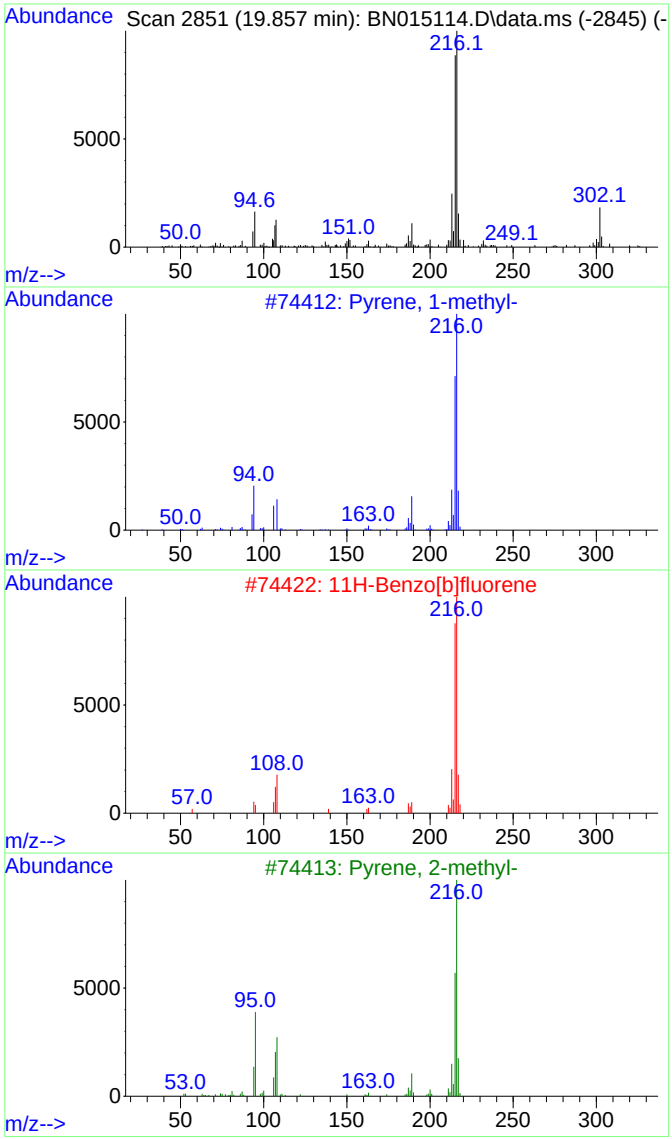
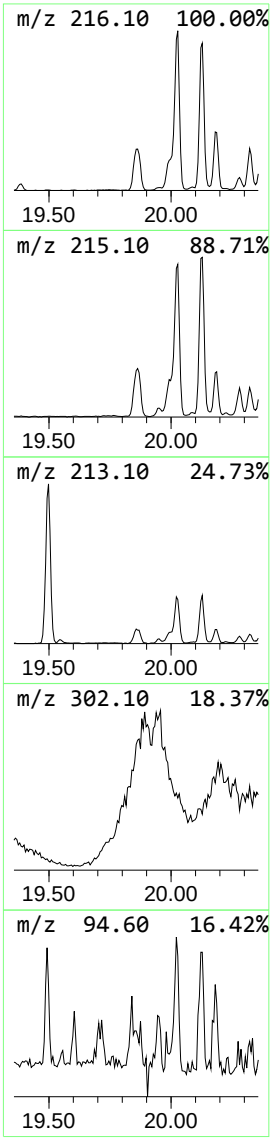
Peak Number 21 Pyrene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.857	2.35 ng/ul	524925	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	89
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	86
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76





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Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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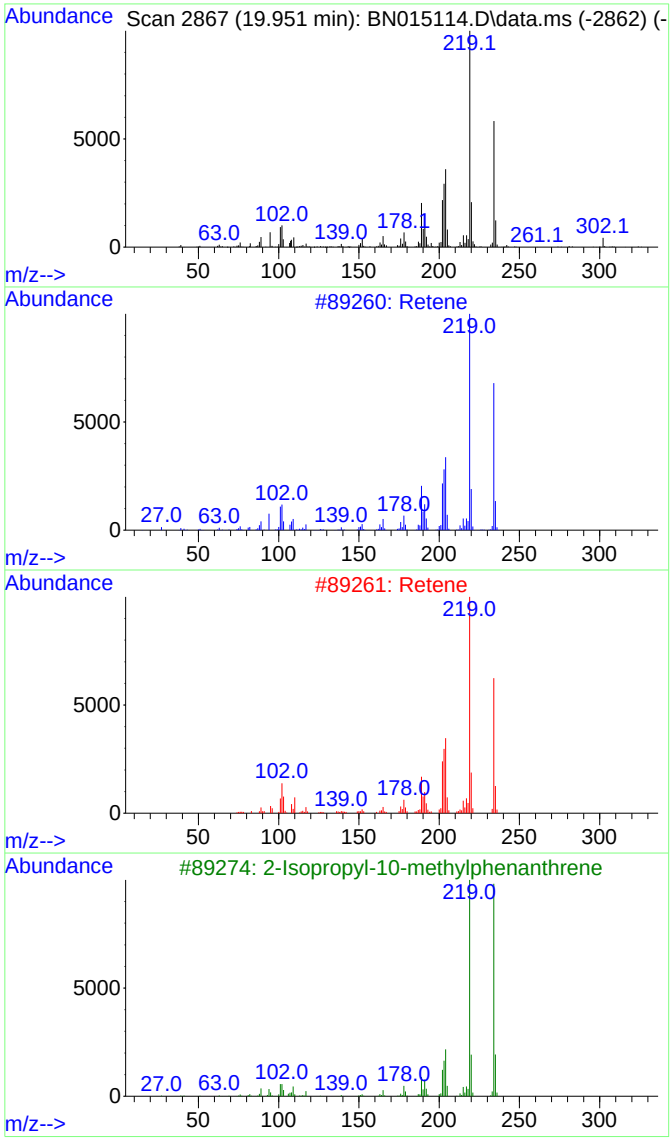
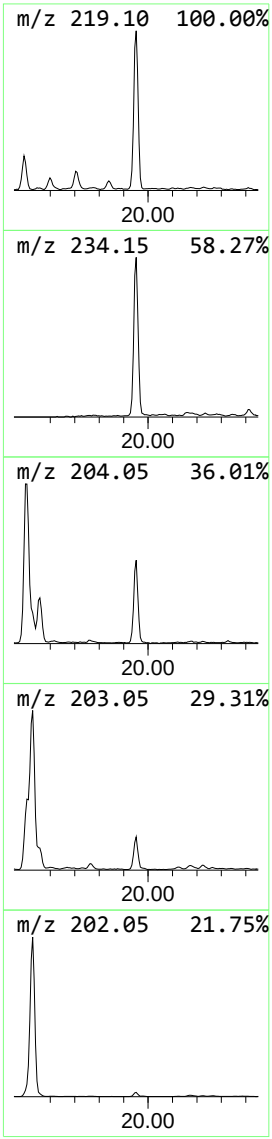
Peak Number 22 Retene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.951	3.42 ng/ul	764412	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	99
2	Retene	234	C18H18	000483-65-8	96
3	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	94
4	2,5-Diphenyl-2,4-hexadiene	234	C18H18	016819-47-9	72
5	Retene	234	C18H18	000483-65-8	55





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Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

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

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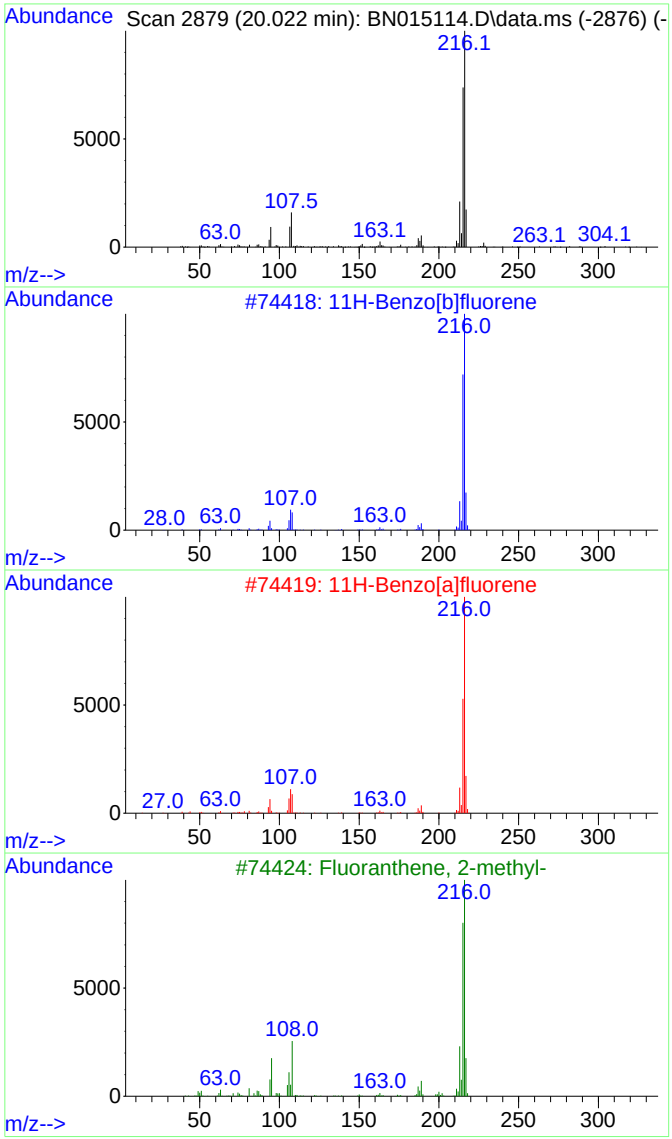
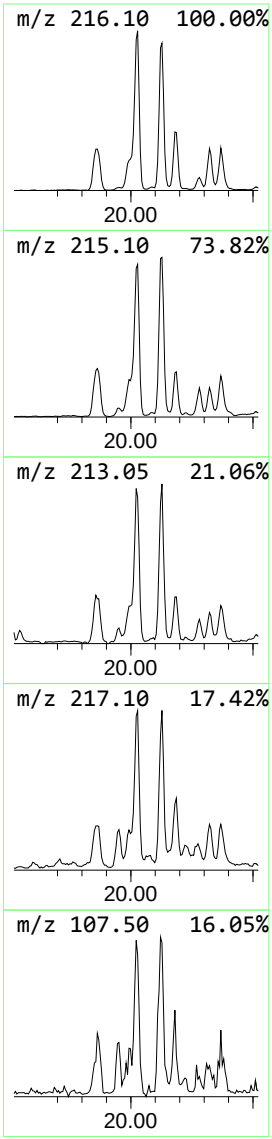
Peak Number 23 11H-Benzo[b]fluorene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.022	3.12 ng/ul	696371	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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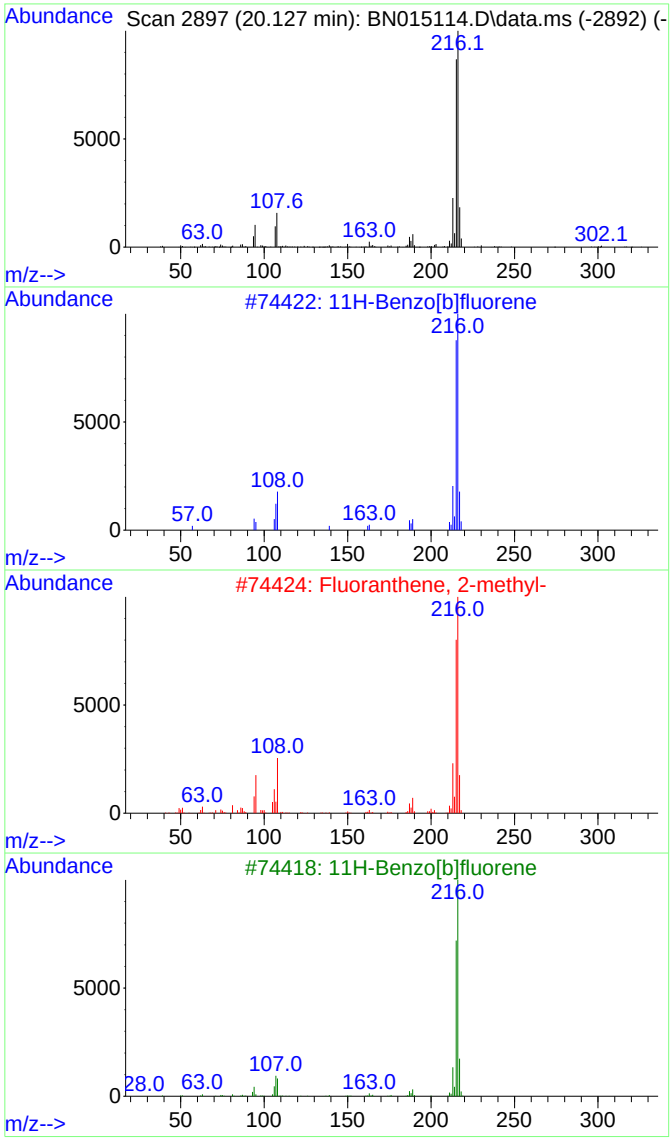
Quant Title : SVOA CALIBRATION

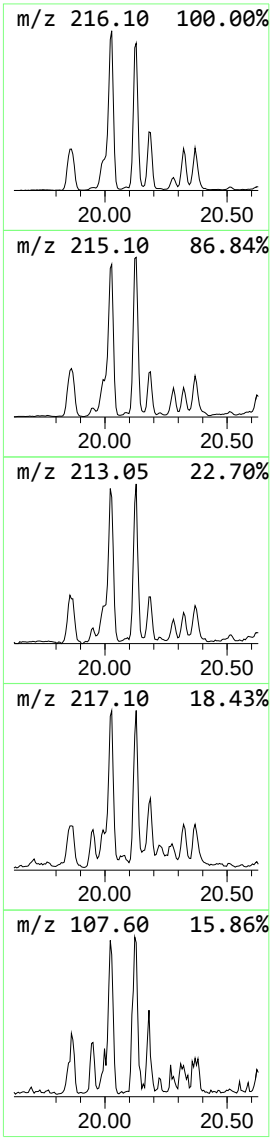
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Fluoranthene, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.128	2.97 ng/ul	663290	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86





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Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

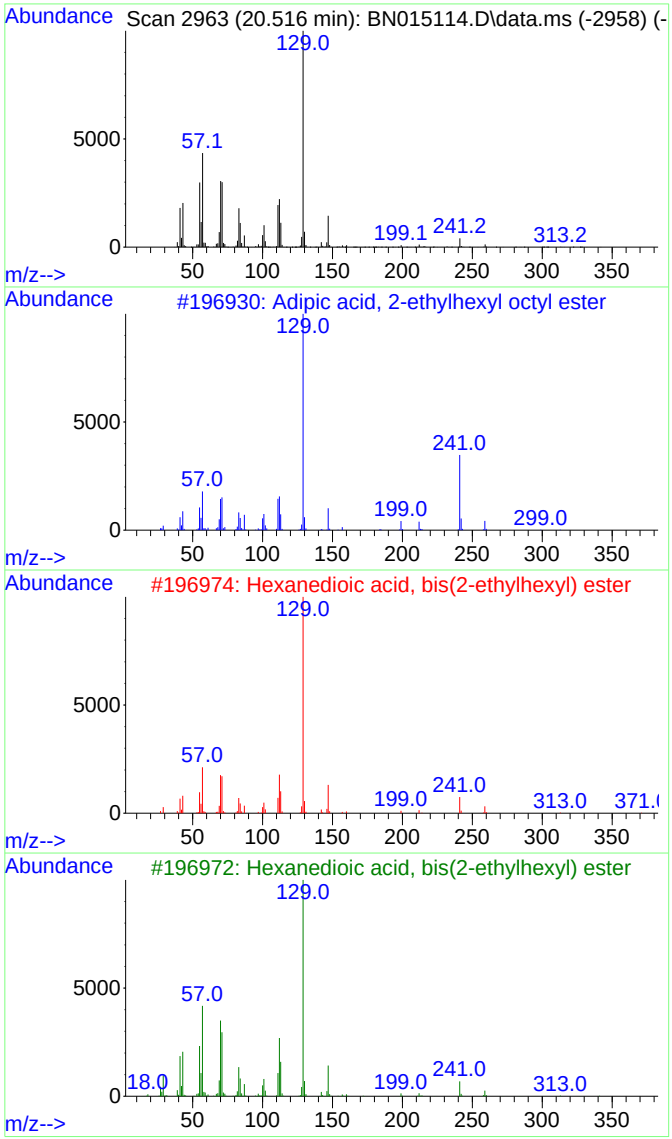
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

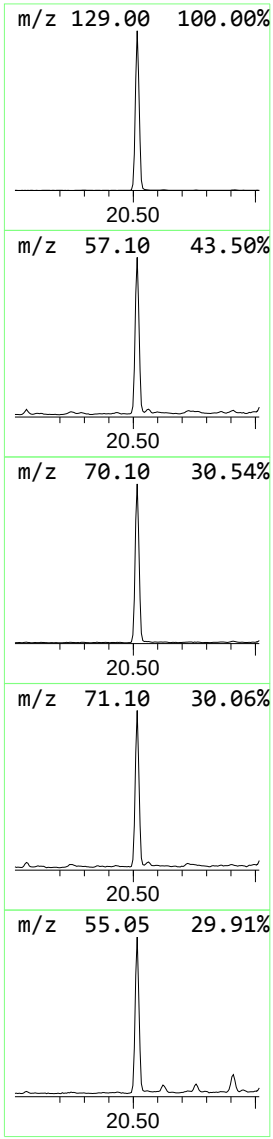
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Adipic acid, 2-ethylhexyl o... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.516	16.04 ng/ul	3579920	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	90
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	76





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Misc :
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Quant Title : SVOA CALIBRATION

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

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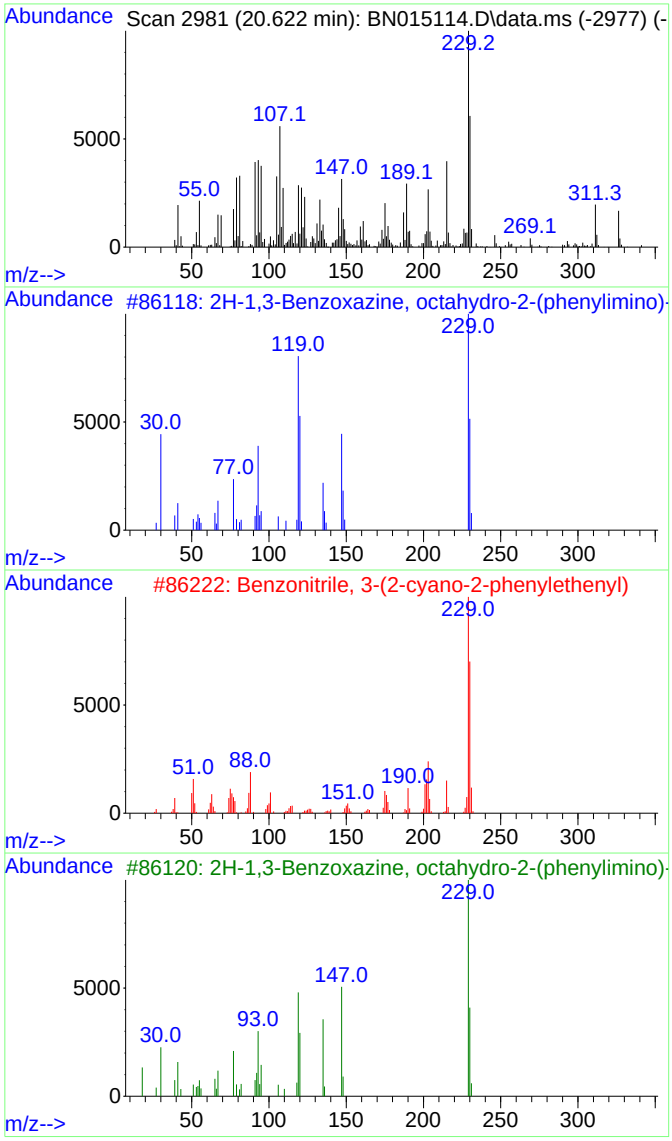
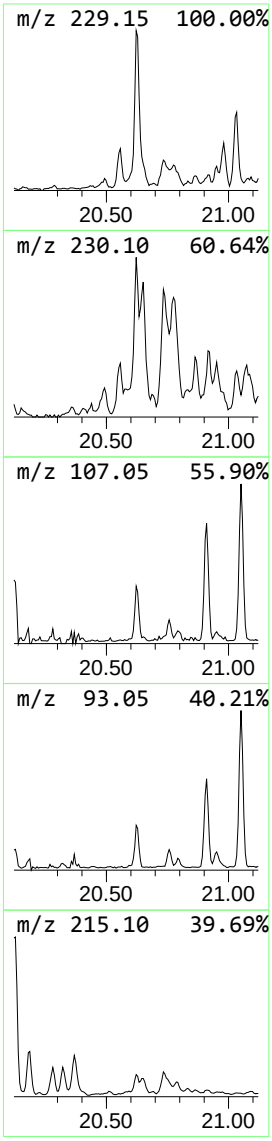
Peak Number 26 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.622	3.34 ng/ul	744985	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-1,3-Benzoxazine, octahydro-2-...	230	C14H18N2O	1000138-91-9	46
2	Benzonitrile, 3-(2-cyano-2-pheny...	230	C16H10N2	147728-29-8	43
3	2H-1,3-Benzoxazine, octahydro-2-...	230	C14H18N2O	1000138-91-8	30
4	Benz[a]anthracene, 7,12-dihydro-	230	C18H14	016434-59-6	22
5	Benzoic acid, 4-(4-propylcyclohe...	365	C23H24FNO2	092118-82-6	14





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Misc :
ALS Vial : 43 Sample Multiplier: 1

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BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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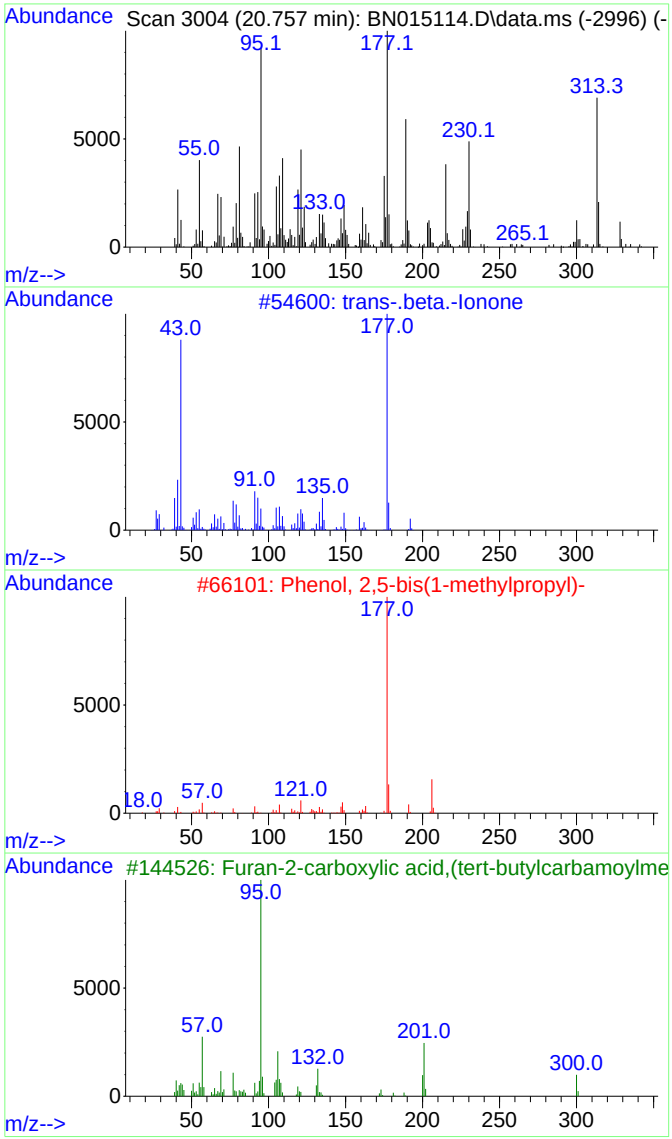
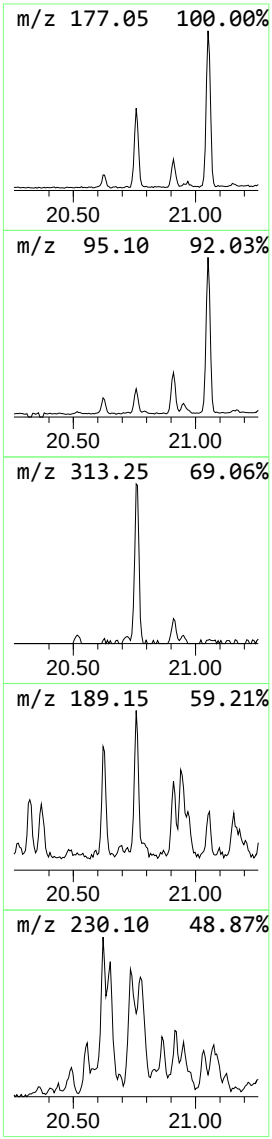
Peak Number 27 unknown-04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.757	2.86 ng/ul	637801	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-.beta.-Ionone	192	C13H20O	000079-77-6	38
2	Phenol, 2,5-bis(1-methylpropyl)-	206	C14H22O	054932-77-3	25
3	Furan-2-carboxylic acid,(tert-bu...	300	C17H20N2O3	1000322-20-8	15
4	2-Furoic acid, anhydride with pe...	258	C8H3F5O4	1000374-90-1	14
5	Cyclohexene, 3-(bromomethyl)-	174	C7H11Br	034825-93-9	11





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Sample : M2704-03
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Quant Title : SVOA CALIBRATION

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

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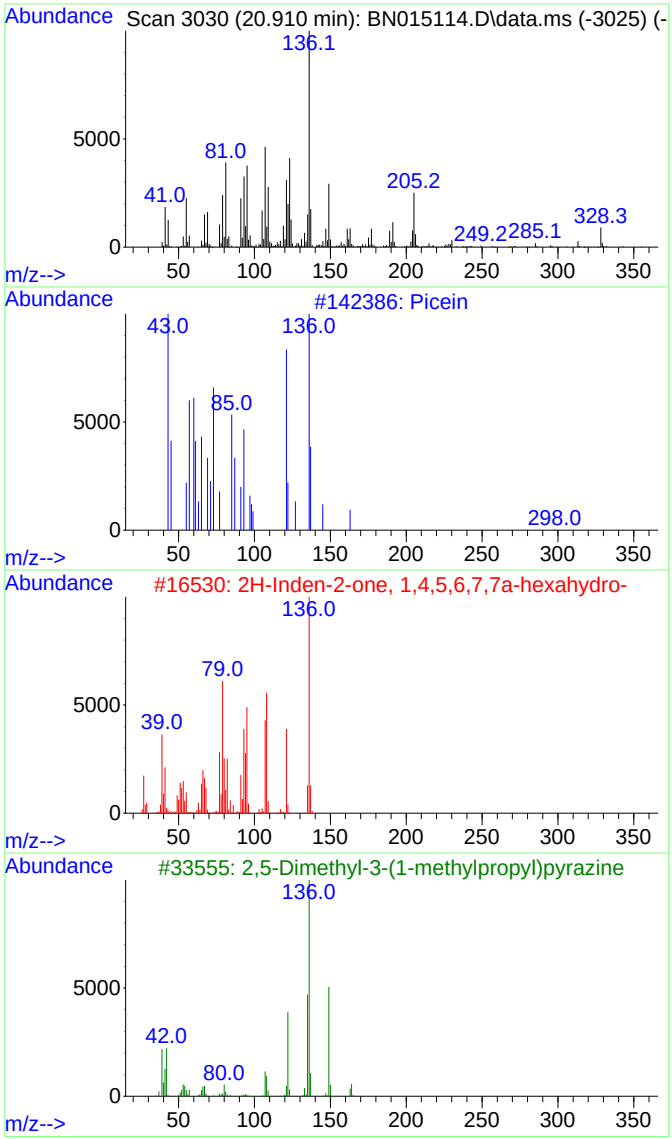
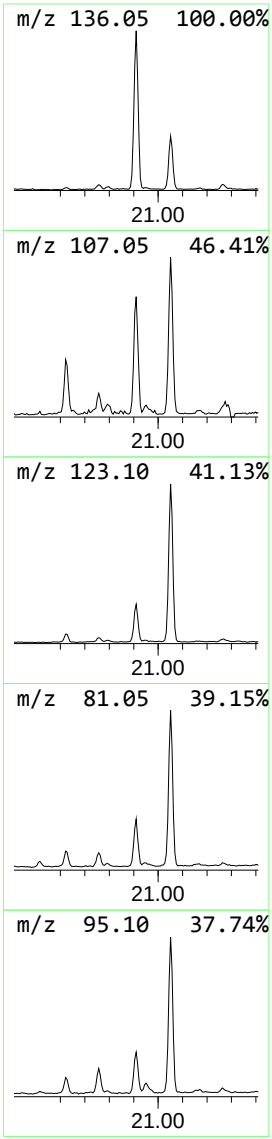
Peak Number 28 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.910	5.39 ng/ul	1202080	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Picein	298	C14H18O7	000530-14-3	30
2	2H-Inden-2-one, 1,4,5,6,7,7a-hex...	136	C9H12O	039163-29-6	27
3	2,5-Dimethyl-3-(1-methylpropyl)p...	164	C10H16N2	070303-41-2	27
4	2.alpha., 4a.beta., 8a.alpha.-De...	154	C10H18O	005779-35-1	27
5	Spiro[5.5]undeca-1,8-diene, 1,5,...	204	C15H24	019912-83-5	22





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Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 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

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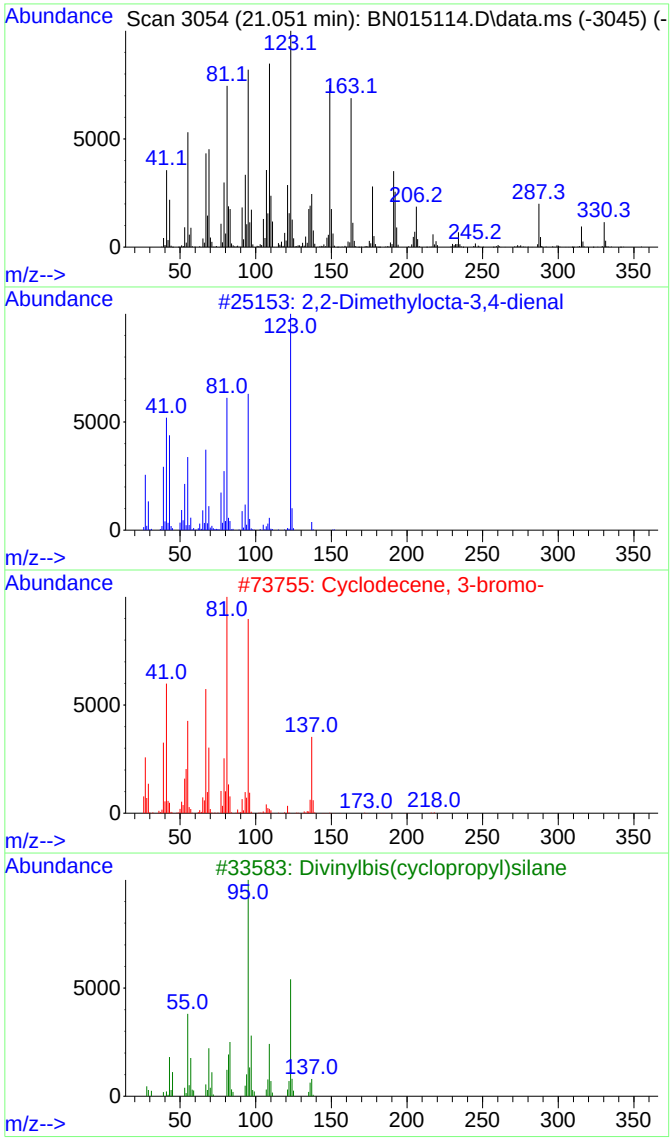
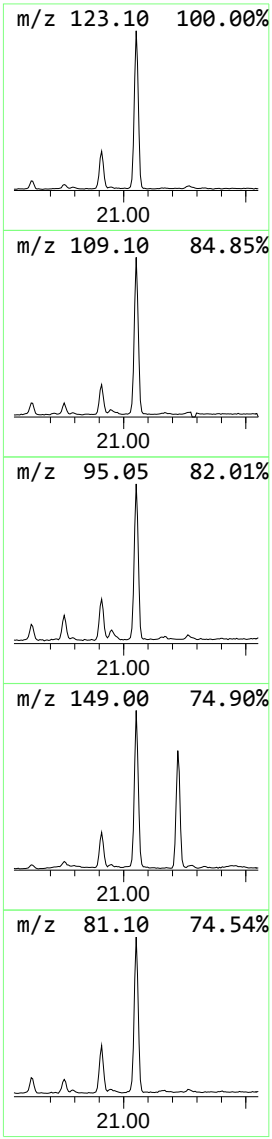
Peak Number 29 unknown-06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	16.57 ng/ul	3698590	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylocta-3,4-dienal	152	C10H16O	000590-71-6	41
2	Cyclodecene, 3-bromo-	216	C10H17Br	056325-56-5	35
3	Divinylbis(cyclopropyl)silane	164	C10H16Si	1000109-95-2	25
4	Phthalic acid, 4-fluorobenzyl pr...	316	C18H17FO4	1000377-74-1	25
5	Ethyl chrysanthemate	196	C12H20O2	000097-41-6	22





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Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDM6

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

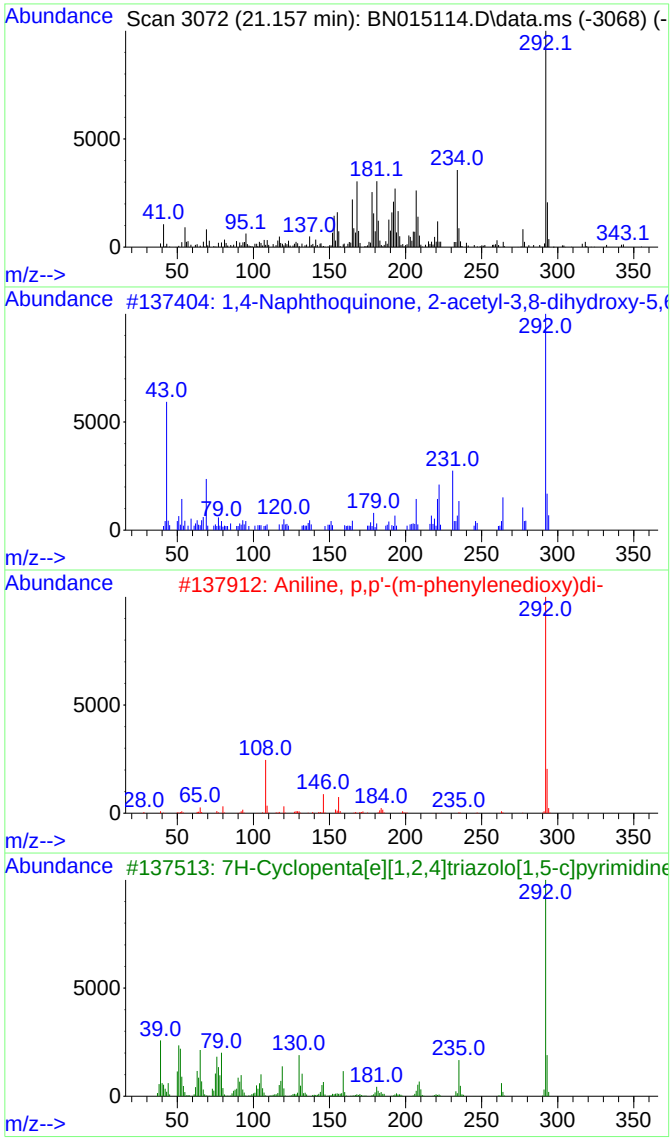
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

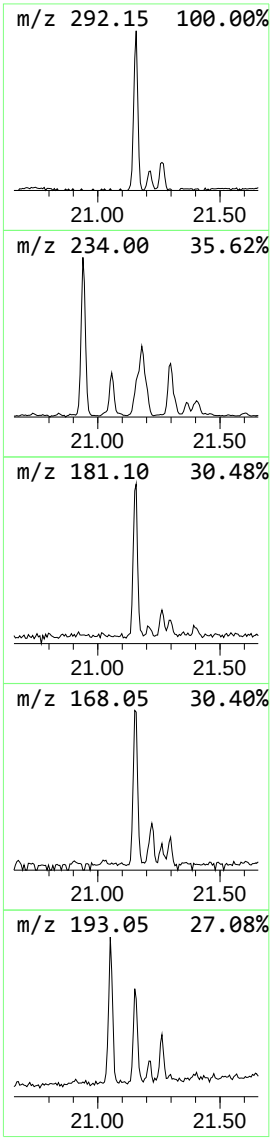
****

Peak Number 30 unknown-07 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.157	2.28 ng/ul	509390	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Naphthoquinone, 2-acetyl-3,8...	292	C14H12O7	014090-53-0	46
2	Aniline, p,p'-(m-phenylenedioxy)di-	292	C18H16N2O2	002479-46-1	38
3	7H-Cyclopenta[e][1,2,4]triazolo[...	292	C15H12N6O	1000350-92-3	38
4	Benzoxazole, 2-[(2,3-dihydro-3,5...	292	C18H16N2O2	024261-18-5	30
5	Aniline, p,p'-(p-phenylenedioxy)di-	292	C18H16N2O2	003491-12-1	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

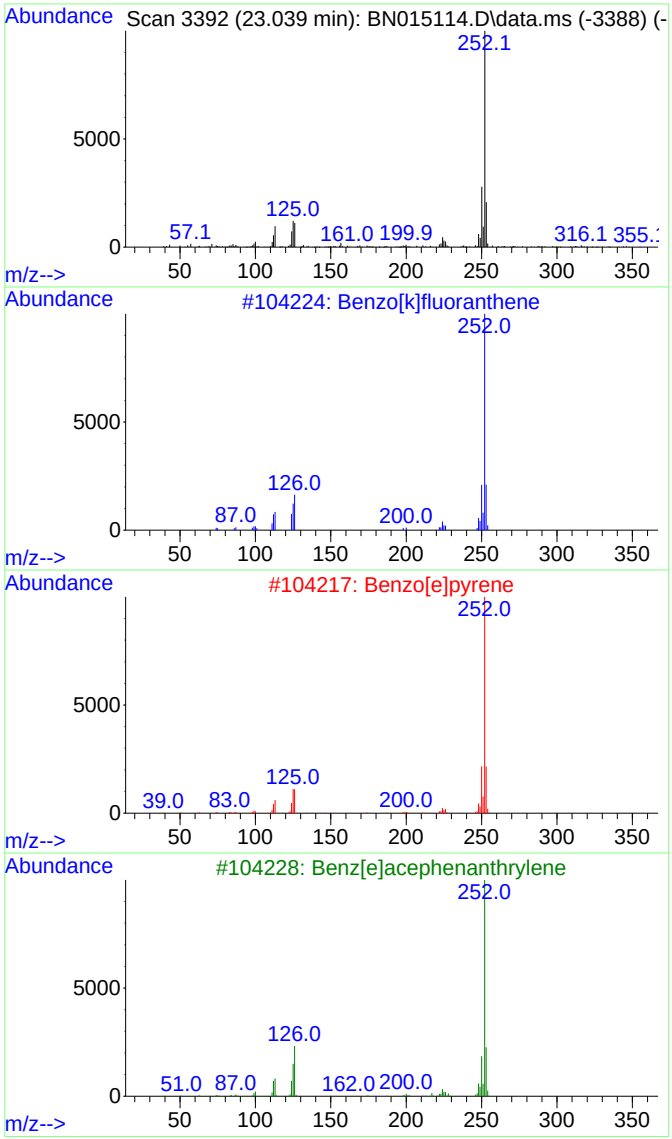
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

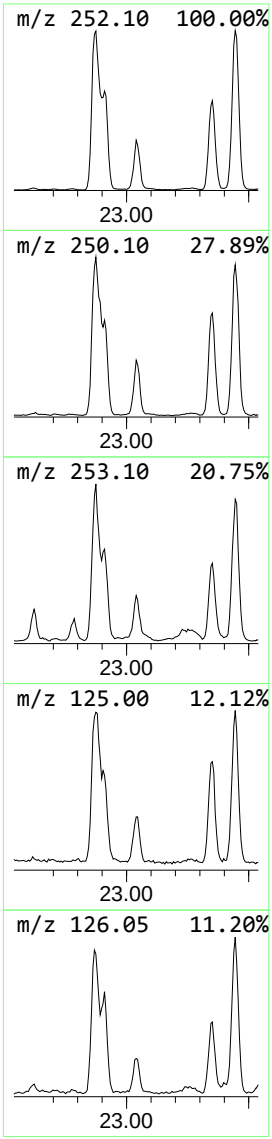
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzo[e]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.039	3.82 ng/ul	411287	Perylene-d12	23.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	99
2	Benzo[e]pyrene	252	C20H12	000192-97-2	98
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4	Benzo[a]pyrene	252	C20H12	000050-32-8	93
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

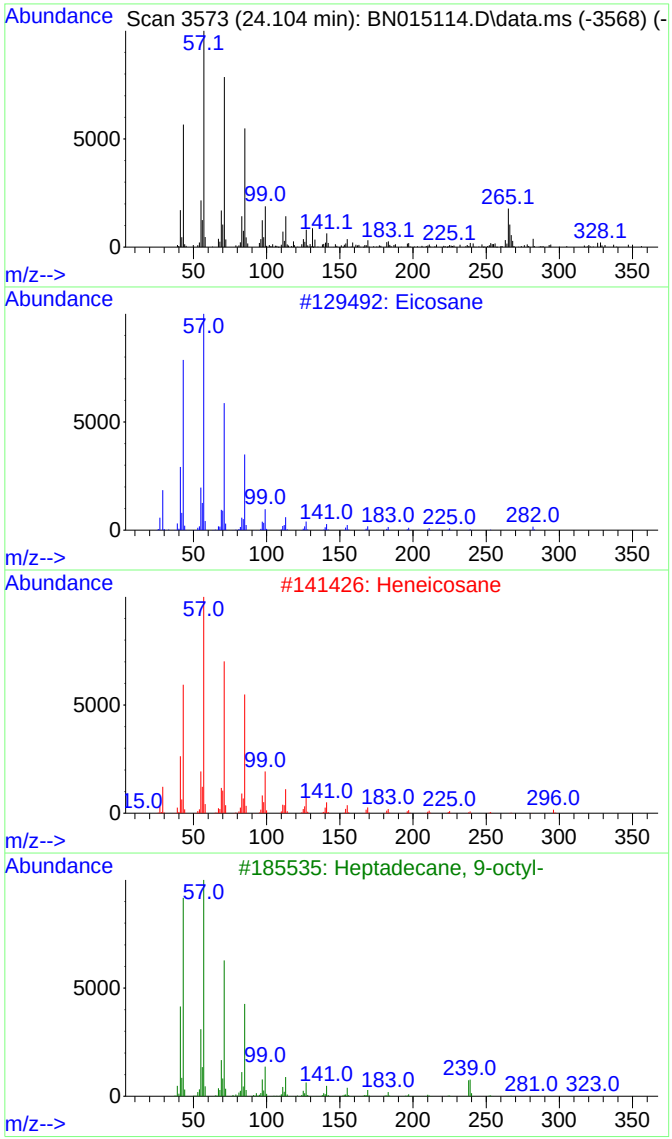
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

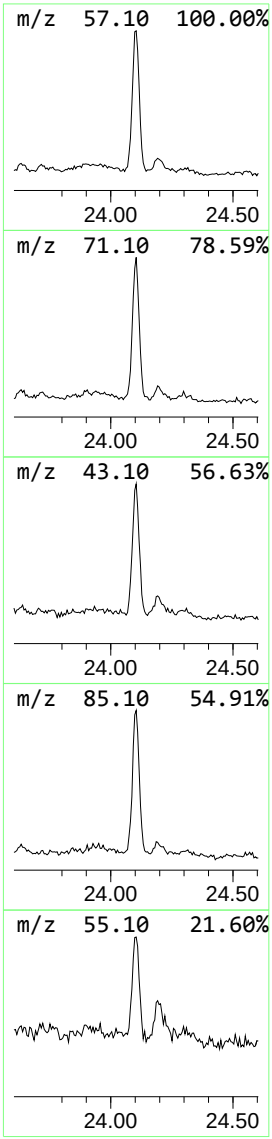
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.104	4.67 ng/ul	502308	Perylene-d12	23.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Heneicosane	296	C21H44	000629-94-7	87
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4	Hexacosane	366	C26H54	000630-01-3	87
5	Octacosane	394	C28H58	000630-02-4	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015114.D
Acq On : 26 Jun 2021 13:25
Operator : CG/JU
Sample : M2704-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDM6

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
unknown-01	3.781	3.6	ng/ul	156407	1	7.728	874358	20.0
Toluene	3.999	2.1	ng/ul	92171	1	7.728	874358	20.0
Ether, 2-chloro...	4.534	2.6	ng/ul	112101	1	7.728	874358	20.0
Benzene, 1,3-di...	5.411	6.0	ng/ul	263842	1	7.728	874358	20.0
p-Xylene	5.769	2.2	ng/ul	96548	1	7.728	874358	20.0
[1,1'-Biphenyl]...	15.698	3.0	ng/ul	252556	3	14.351	1694090	20.0
1,3,5-Triazine-...	15.775	3.1	ng/ul	306111	4	17.098	1989070	20.0
Dibenzofuran, 4...	15.845	3.1	ng/ul	308836	4	17.098	1989070	20.0
9H-Fluorene, 1-...	16.404	2.6	ng/ul	257836	4	17.098	1989070	20.0
Anthracene, 1,2...	16.851	4.0	ng/ul	392926	4	17.098	1989070	20.0
Naphtho[1,2-b]t...	16.916	2.6	ng/ul	260289	4	17.098	1989070	20.0
Anthracene, 2-m...	17.975	3.8	ng/ul	381127	4	17.098	1989070	20.0
Phenanthrene, 2...	18.022	5.5	ng/ul	546222	4	17.098	1989070	20.0
1H-Cyclopropa[l...	18.104	3.1	ng/ul	311044	4	17.098	1989070	20.0
4H-Cyclopenta[d...	18.169	9.6	ng/ul	957552	4	17.098	1989070	20.0
9,10-Bis(bromom...	18.480	2.8	ng/ul	275070	4	17.098	1989070	20.0
18-Norabietane	18.581	3.1	ng/ul	305839	4	17.098	1989070	20.0
Phenanthrene, 2...	18.892	2.6	ng/ul	263613	4	17.098	1989070	20.0
unknown-02	18.963	3.4	ng/ul	341534	4	17.098	1989070	20.0
Pyrene, 1-methyl-	19.857	2.4	ng/ul	524925	5	21.292	4463800	20.0
Retene	19.951	3.4	ng/ul	764412	5	21.292	4463800	20.0
11H-Benzo[b]flu...	20.022	3.1	ng/ul	696371	5	21.292	4463800	20.0
Fluoranthene, 2...	20.128	3.0	ng/ul	663290	5	21.292	4463800	20.0
Adipic acid, 2-...	20.516	16.0	ng/ul	3579920	5	21.292	4463800	20.0
unknown-03	20.622	3.3	ng/ul	744985	5	21.292	4463800	20.0
unknown-04	20.757	2.9	ng/ul	637801	5	21.292	4463800	20.0
unknown-05	20.910	5.4	ng/ul	1202080	5	21.292	4463800	20.0
unknown-06	21.051	16.6	ng/ul	3698590	5	21.292	4463800	20.0
unknown-07	21.157	2.3	ng/ul	509390	5	21.292	4463800	20.0
Benzo[e]pyrene	23.039	3.8	ng/ul	411287	6	23.545	2151050	20.0
(DEL) Alkane: S...	24.104	4.7	ng/ul	502308	6	23.545	2151050	20.0