LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E2913DL

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_G\Methods\SFAM-EPA-BG121124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG063835.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.814	461	464	471	rVB3	26764	45909	1.19%	0.125%
2	6.296	540	546	551	rVB2	33667	56776	1.47%	0.155%
3	6.466	571	575	580	rBV3	59553	84328	2.19%	0.230%
4	6.777	624	628	637	rVB2	37202	63426	1.64%	0.173%
5	6.889	642	647	653	rVV2	142928	214877	5.57%	0.586%
6	6.948	653	657	660	rVV2	42269	61425	1.59%	0.168%
7	6.989	661	664	665	rVV	38166	41581	1.08%	0.113%
8	7.024	666	670	680	rVB	145897	232764	6.03%	0.635%
9	7.130	683	688	692	rBV2	31839	43389	1.12%	0.118%
10	7.189	693	698	703	rVB2	97628	150897	3.91%	0.412%
11	7.341	719	724	730	rVB3	38300	71778	1.86%	0.196%
12	7.447	736	742	749	rVB	265662	409646	10.62%	1.117%
13	7.800	794	802	807	rBV	287232	499440	12.94%	1.362%
14	7.911	816	821	826	rBV	75422	118923	3.08%	0.324%
15	8.164	861	864	869	rVB4	11797	20099	0.52%	0.055%
16	8.281	881	884	888	rBV4	17630	25480	0.66%	0.070%
17	8.340	892	894	902	rVB4	22439	28328	0.73%	0.077%
18	8.434	905	910	915	rBV	52483	86549	2.24%	0.236%
19	8.522	921	925	932	rVB4	38131	62321	1.62%	0.170%
20	8.746	959	963	968	rBV3	20715	33961	0.88%	0.093%
21	8.798	968	972	980	rVB3	18604	32419	0.84%	0.088%
22	8.898	985	989	994	rVB4	35407	54394	1.41%	0.148%
23	8.957	994	999	1008	rBV3	32971	67771	1.76%	0.185%
24	9.680	1114	1122	1125	rBV7	35541	70895	1.84%	0.193%
25	10.232	1211	1216	1224	rBV3	40686	84961	2.20%	0.232%
26	10.585	1270	1276	1282	rBV	374770	690272	17.89%	1.883%
27	10.637	1282	1285	1291	rVB	49718	81372	2.11%	0.222%
28	10.737	1297	1302	1304	rBV5	17723	27584	0.71%	0.075%
29	12.253	1554	1560	1568	rBV3	37826	69519	1.80%	0.190%
30	12.477	1591	1598	1603	rBV5	33608	63363	1.64%	0.173%
31	13.270	1729	1733	1739	rBV5	18851	27698	0.72%	0.076%
32	13.464	1759	1766	1770	rBV6	15216	27086	0.70%	0.074%
33	13.605	1784	1790	1792	rBV6	13045	19933	0.52%	0.054%
34	13.763	1813	1817	1820	rVB3	25333	39401	1.02%	0.107%
35	13.816	1822	1826	1828	rVV5	15962	23572	0.61%	0.064%
36	13.851	1828	1832	1837	rVB	42640	64453	1.67%	0.176%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E2913DL

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_G\Methods\SFAM-EPA-BG121124.MA.M
Title : SVOA CALIBRATION

37	13.998	1851	1857	1861	rBV5	14484	29737	0.77%	0.081%
38	14.128	1874	1879	1889	rBV	112792	197162	5.11%	0.538%
39	14.439	1925	1932	1938	rBV	789713	1182246	30.64%	3.225%
40	14.504	1938	1943	1950	rVB	220130	350931	9.09%	0.957%
41	14.574	1950	1955	1961	rVB6	12100	22013	0.57%	0.060%
42	14.703	1972	1977	1981	rVV8	15558	30029	0.78%	0.082%
43	14.838	1995	2000	2007	rVB	149644	237639	6.16%	0.648%
44	15.438	2094	2102	2106	rVV	145687	234550	6.08%	0.640%
45	15.491	2106	2111	2117	rVB2	173334	261410	6.77%	0.713%
46	15.585	2122	2127	2130	rVV6	24130	44016	1.14%	0.120%
47	15.620	2130	2133	2135	rVV3	26184	32979	0.85%	0.090%
48	15.655	2135	2139	2145	rVV2	37856	59439	1.54%	0.162%
49	15.743	2150	2154	2157	rVV5	20845	33185	0.86%	0.091%
50	15.796	2157	2163	2170	rVB3	105770	198769	5.15%	0.542%
51	15.937	2182	2187	2197	rVV3	52391	121048	3.14%	0.330%
52	16.031	2197	2203	2209	rVV6	14843	26925	0.70%	0.073%
53	16.160	2222	2225	2232	rVB8	29436	51782	1.34%	0.141%
54	16.495	2277	2282	2288	rVB9	19741	44289	1.15%	0.121%
55	16.554	2288	2292	2297	rVB7	16274	24714	0.64%	0.067%
56	16.848	2336	2342	2349	rVB	195856	302446	7.84%	0.825%
57	16.924	2349	2355	2361	rBV7	24507	45685	1.18%	0.125%
58	17.012	2361	2370	2377	rBV	147751	226019	5.86%	0.617%
59	17.195	2391	2401	2404	rVV	1102176	1727186	44.76%	4.711%
60	17.236	2404	2408	2413	rVV	2541469	3647911	94.54%	9.951%
61	17.289	2413	2417	2420	rVV	221471	367688	9.53%	1.003%
62	17.324	2420	2423	2429	rVV	432271	599921	15.55%	1.636%
63	17.388	2430	2434	2439	rVB2	37198	58638	1.52%	0.160%
64	17.477	2445	2449	2451	rBV4	16790	22732	0.59%	0.062%
65	17.600	2463	2470	2476	rBV	243794	380685	9.87%	1.038%
66	17.712	2485	2489	2497	rBV3	32641	56942	1.48%	0.155%
67	17.776	2497	2500	2505	rBV4	29859	46992	1.22%	0.128%
68	18.070	2544	2550	2554	rVV	174015	255055	6.61%	0.696%
69	18.117	2554	2558	2563	rVB	234575	342503	8.88%	0.934%
70	18.199	2568	2572	2577	rVB4	57835	89303	2.31%	0.244%
71	18.264	2577	2583	2587	rBV2	257922	444571	11.52%	1.213%
72	18.381	2599	2603	2606	rBV4	24420	34031	0.88%	0.093%
73	18.422	2606	2610	2614	rVB3	23361	37259	0.97%	0.102%
74	18.511	2622	2625	2627	rBV3	20283	22607	0.59%	0.062%
75	18.569	2631	2635	2639	rBV	136086	194522	5.04%	0.531%
76	18.616	2639	2643	2650	rVB	223164	310435	8.05%	0.847%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E2913DL

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_G\Methods\SFAM-EPA-BG121124.MA.M
Title : SVOA CALIBRATION

77	18.822	2675	2678	2682	rVB5	30174	37110	0.96%	0.101%
78	18.910	2691	2693	2696	rVB3	26833	23966	0.62%	0.065%
79	18.992	2703	2707	2710	rBV2	53165	79949	2.07%	0.218%
80	19.133	2727	2731	2739	rVB3	91570	159340	4.13%	0.435%
81	19.257	2746	2752	2759	rBV	2809697	3858563	100.00%	10.525%
82	19.504	2790	2794	2803	rVB2	85142	146028	3.78%	0.398%
83	19.592	2803	2809	2810	rBV2	640480	848613	21.99%	2.315%
84	19.621	2810	2814	2822	rVV	2127890	3212821	83.26%	8.764%
85	19.686	2822	2825	2832	rVB2	85130	147019	3.81%	0.401%
86	19.797	2840	2844	2850	rBV	120874	168534	4.37%	0.460%
87	19.950	2864	2870	2875	rBV3	107374	277311	7.19%	0.756%
88	20.079	2888	2892	2893	rBV3	69960	82000	2.13%	0.224%
89	20.215	2911	2915	2919	rBV2	120722	157192	4.07%	0.429%
90	20.273	2921	2925	2929	rVB2	123114	194729	5.05%	0.531%
91	20.414	2946	2949	2952	rBV2	59432	70410	1.82%	0.192%
92	20.867	3022	3026	3033	rVB	251087	358106	9.28%	0.977%
93	21.037	3051	3055	3059	rBV2	195211	297018	7.70%	0.810%
94	21.084	3059	3063	3066	rVV	119785	141176	3.66%	0.385%
95	21.437	3116	3123	3128	rBV4	1585692	3712610	96.22%	10.127%
96	21.484	3128	3131	3145	rVB	952081	1535225	39.79%	4.188%
97	21.625	3152	3155	3162	rVB	141468	211838	5.49%	0.578%
98	23.511	3469	3476	3483	rBV	563094	1751276	45.39%	4.777%
99	24.316	3607	3613	3626	rVB	429170	1131090	29.31%	3.085%
100	24.457	3629	3637	3644	rBV2	721087	1865103	48.34%	5.088%

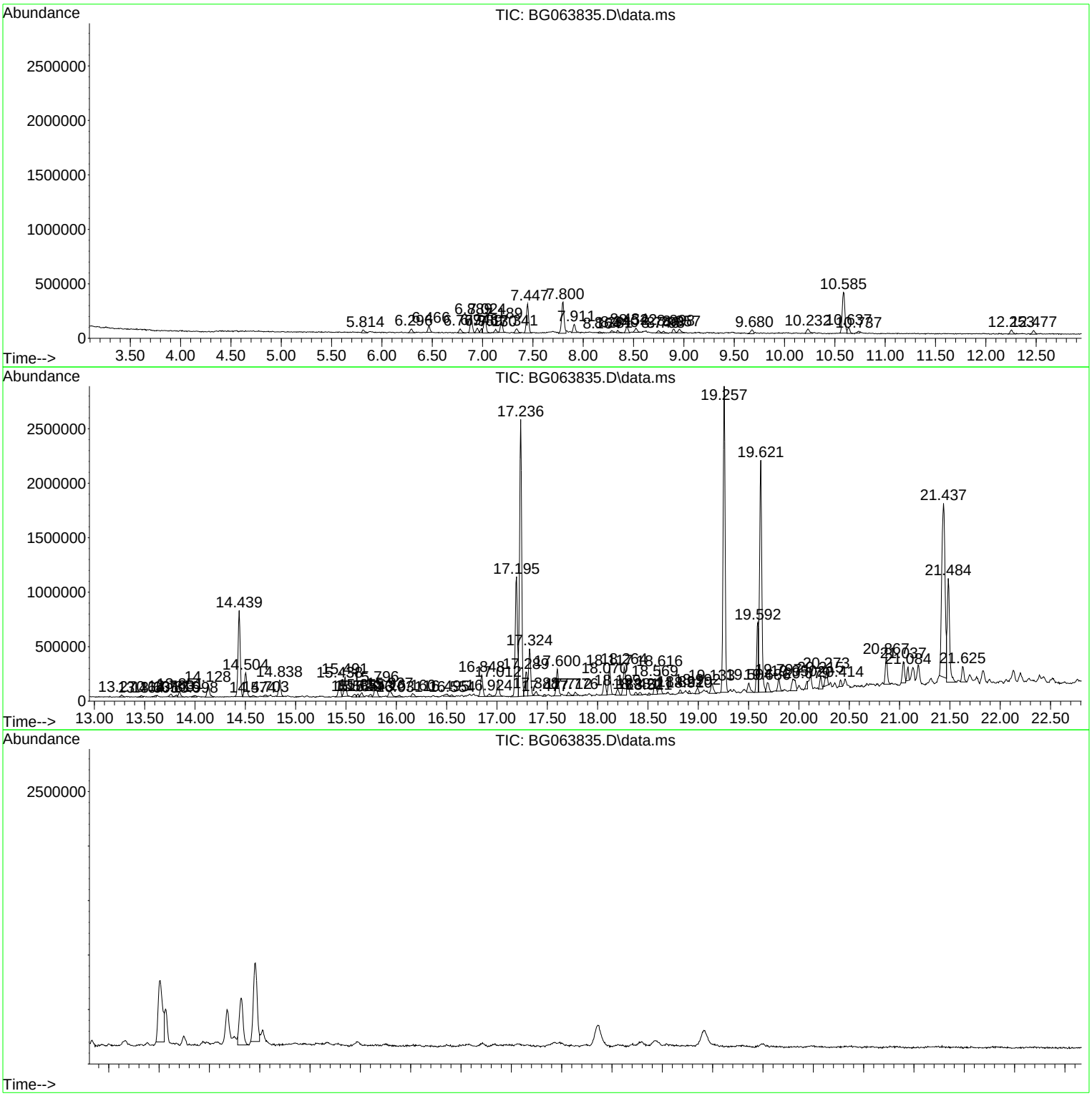
Sum of corrected areas: 36659611

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

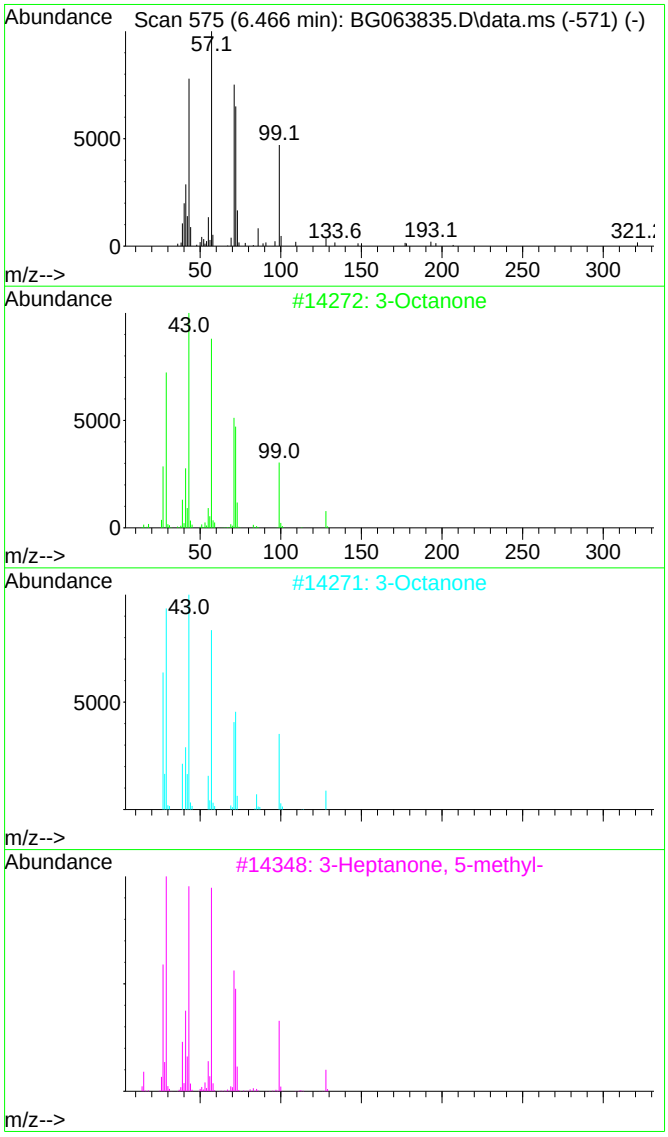
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

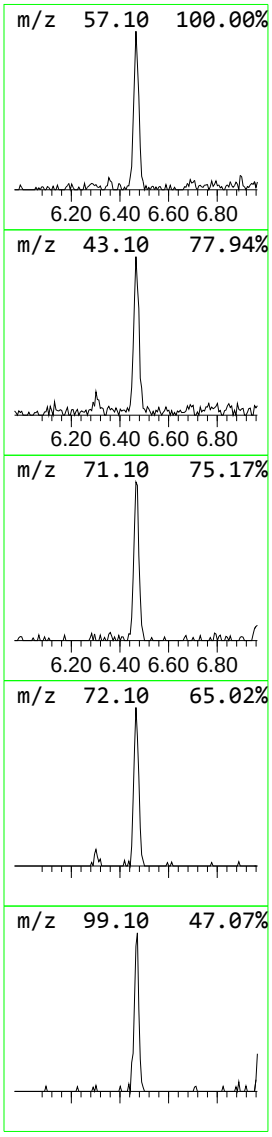
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 3-Octanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.466	3.38 ng/ul	84328	1,4-Dichlorobenzene-d4	7.794

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone	128	C8H16O	000106-68-3	90
2	3-Octanone	128	C8H16O	000106-68-3	83
3	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	83
4	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	78
5	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

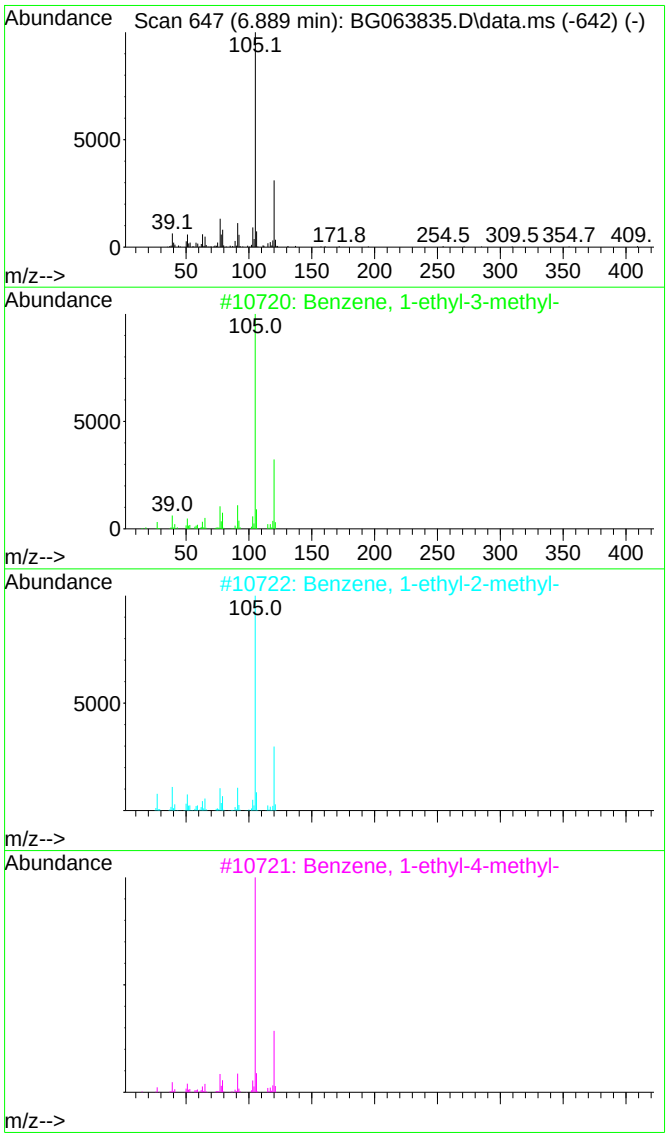
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

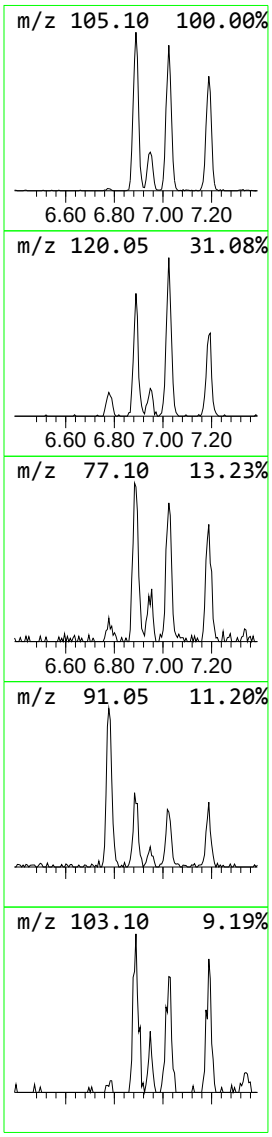
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.889	8.60 ng/ul	214877	1,4-Dichlorobenzene-d4	7.794

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

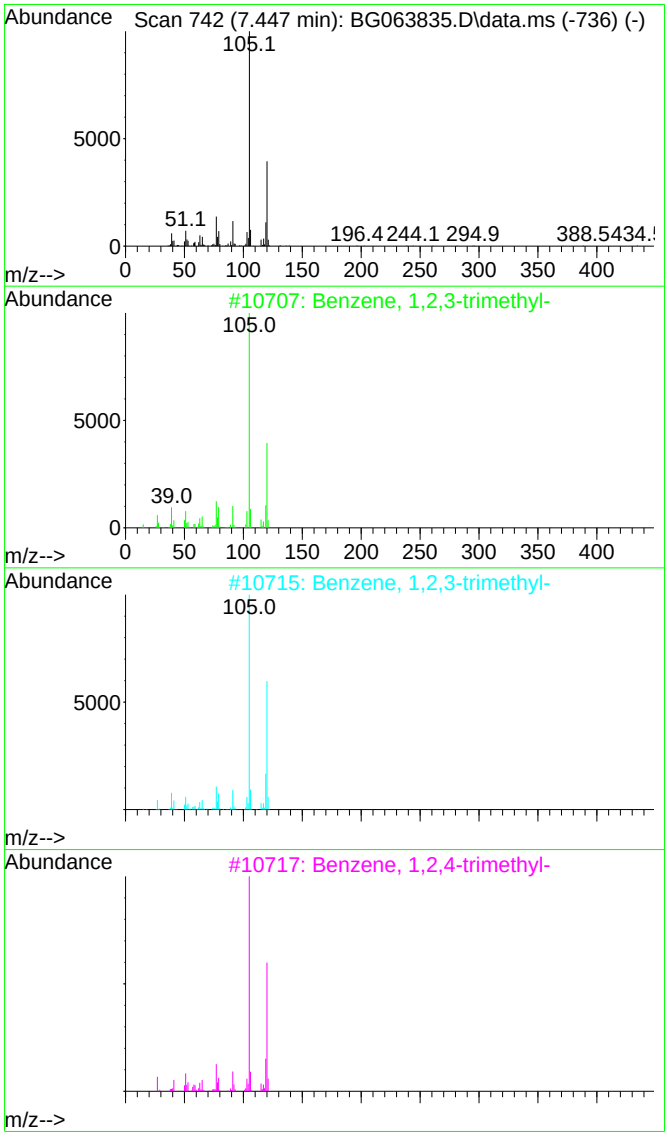
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

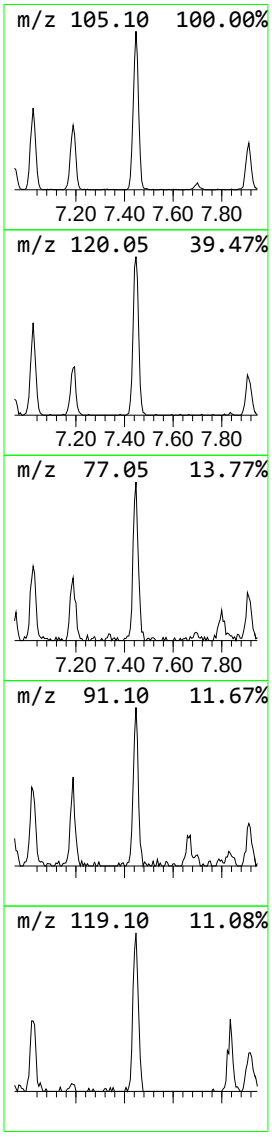
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.447	16.40 ng/ul	409646	1,4-Dichlorobenzene-d4	7.794

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

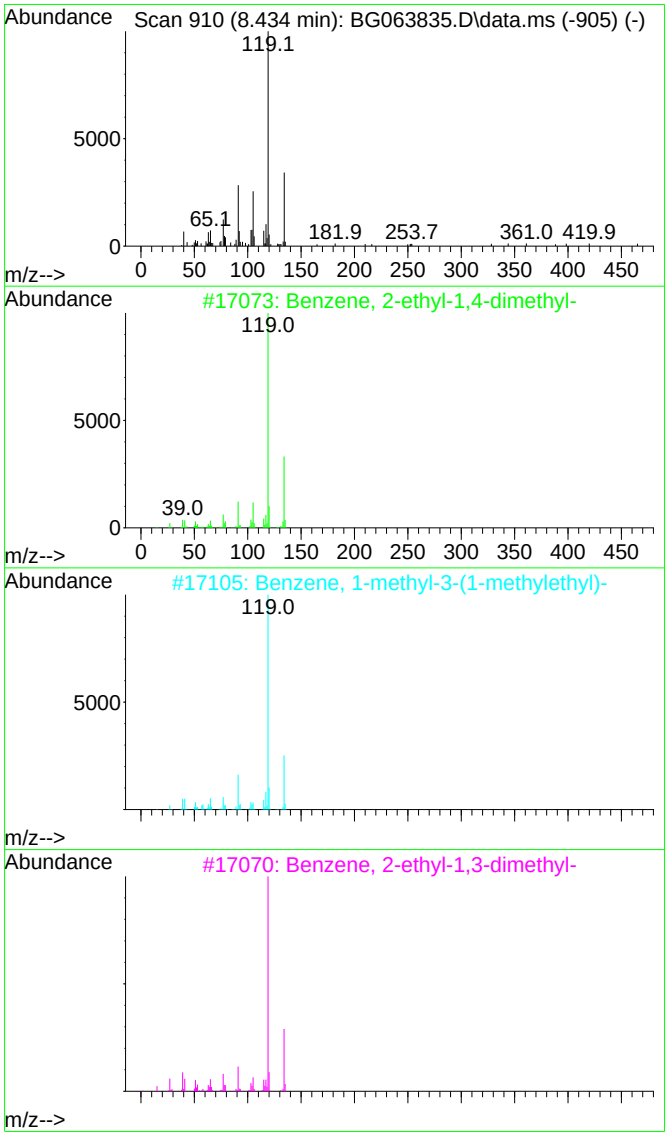
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

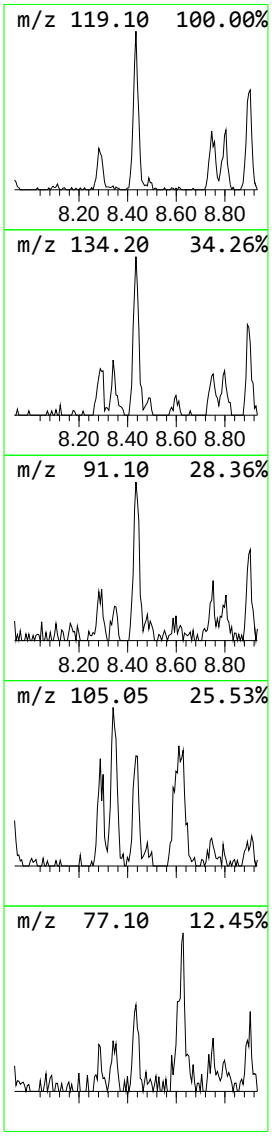
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	3.47 ng/ul	86549	1,4-Dichlorobenzene-d4	7.794

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	76
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	74
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	74
5	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

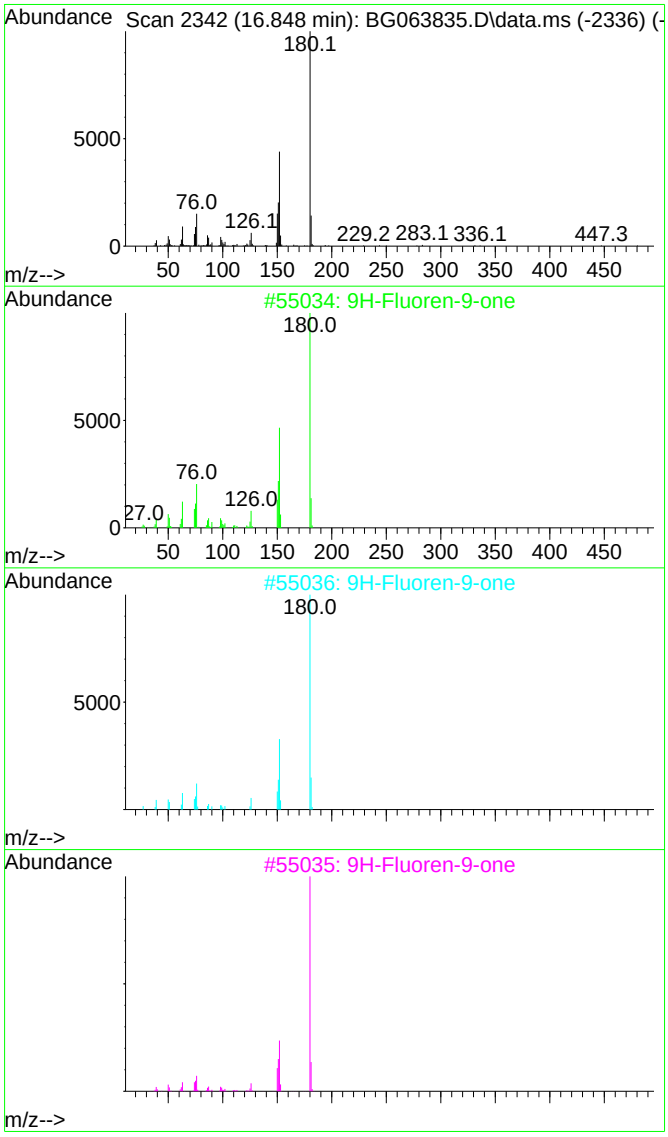
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

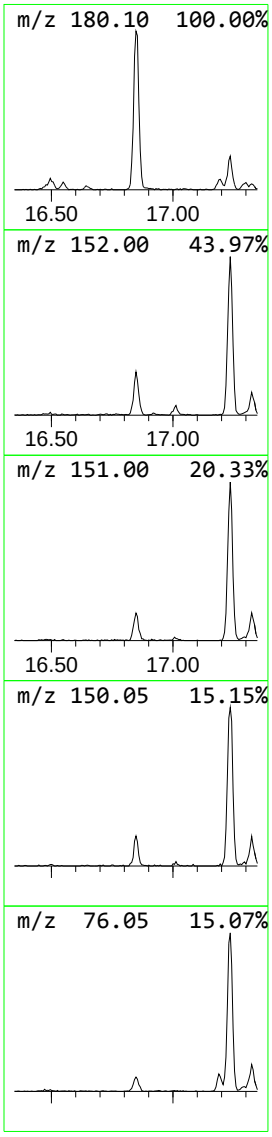
****

Peak Number 11 9H-Fluoren-9-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.848	3.50 ng/ul	302446	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	97
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

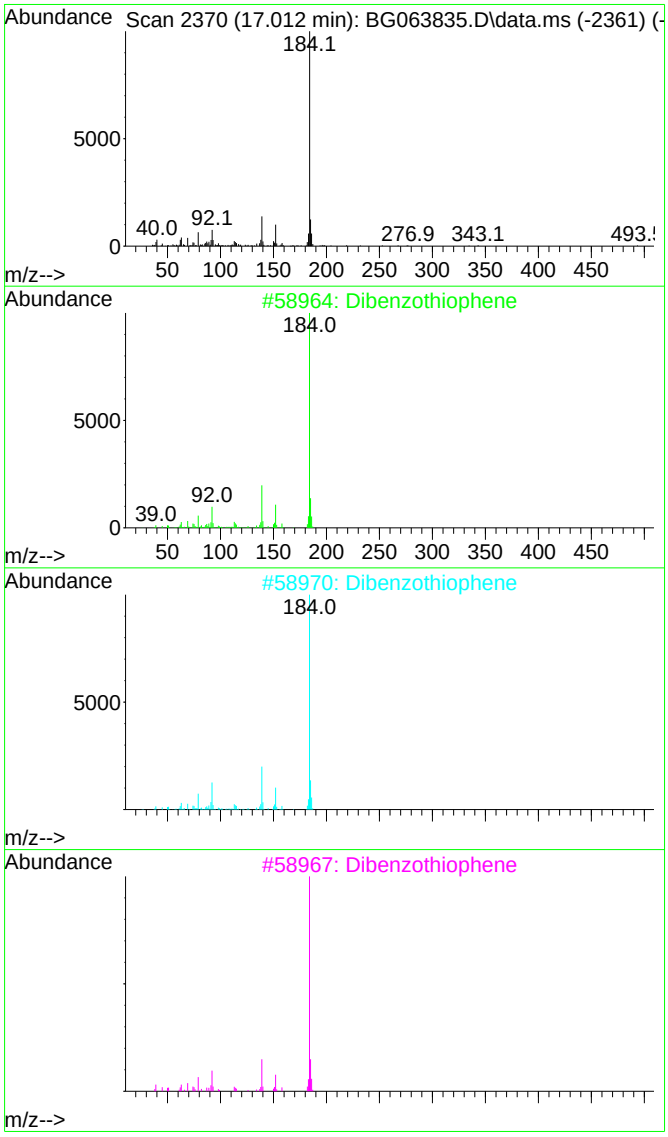
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

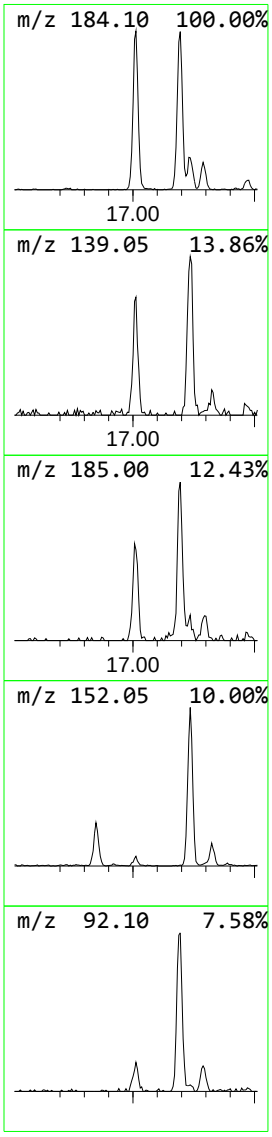
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Dibenzothiophene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.012	2.62 ng/ul	226019	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	96
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

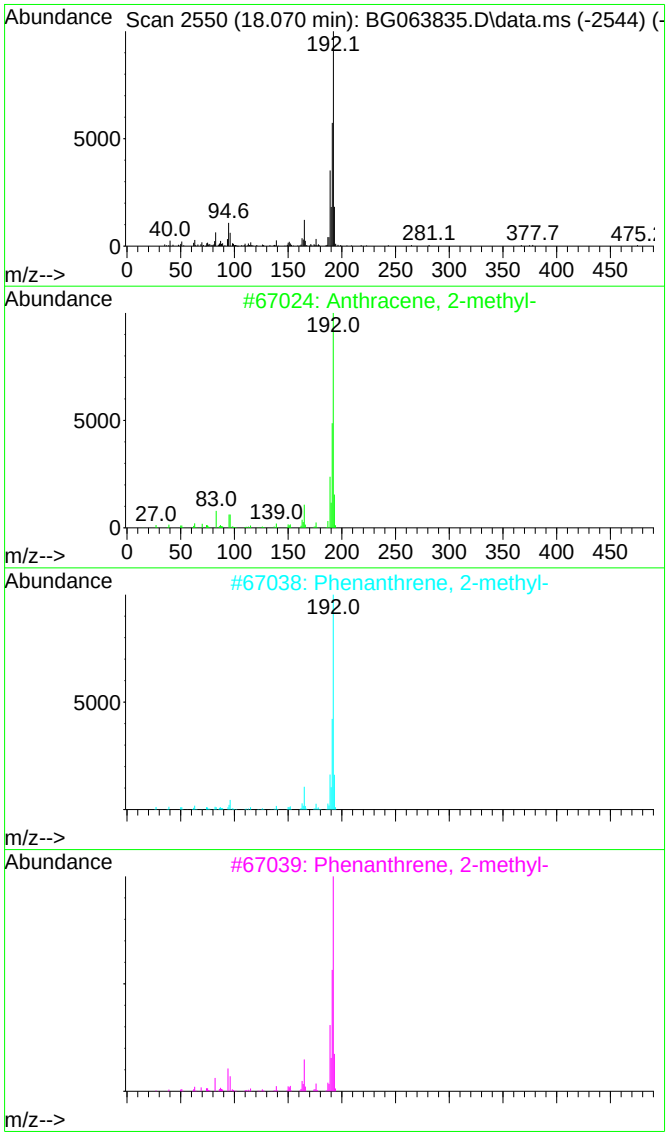
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

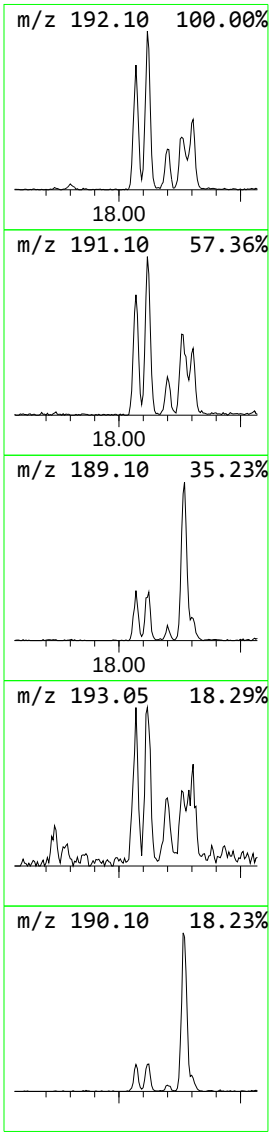
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Anthracene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.070	2.95 ng/ul	255055	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

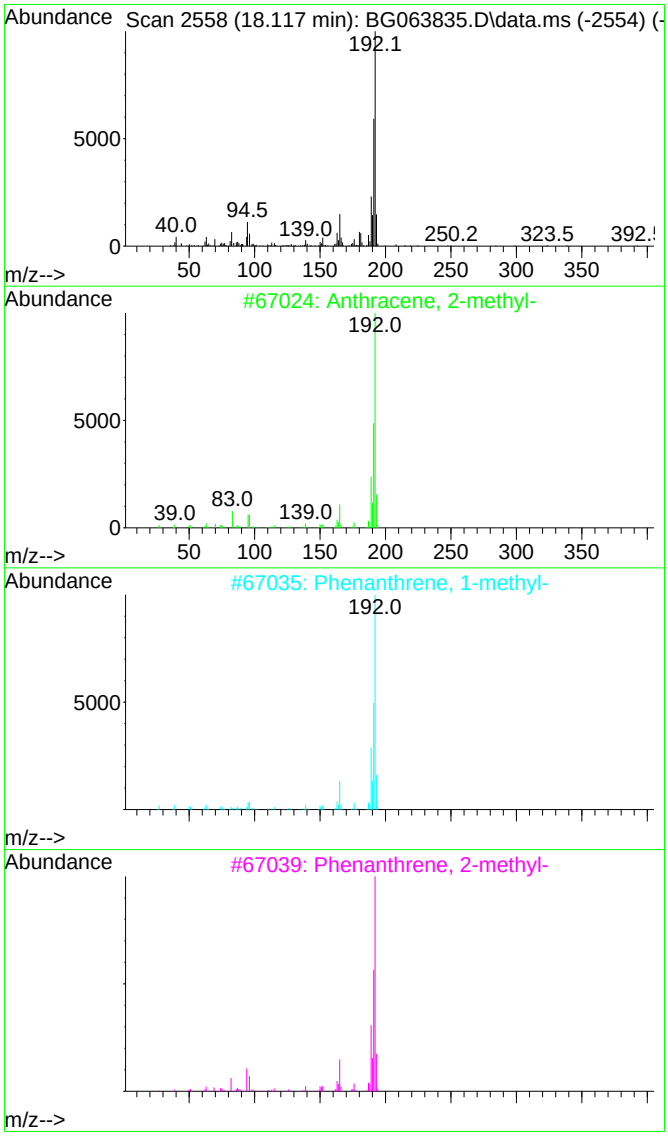
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

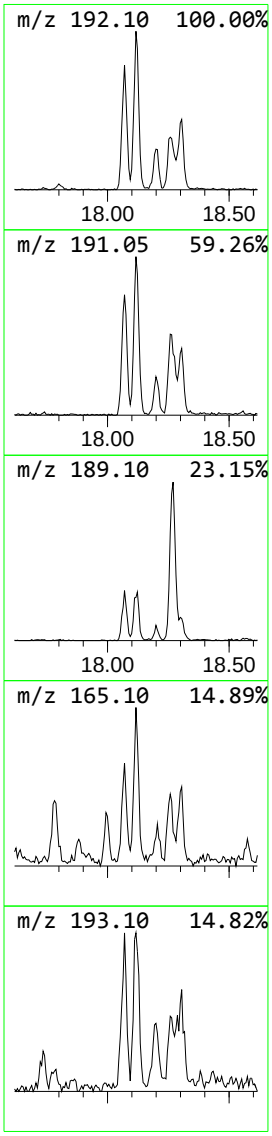
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.117	3.97 ng/ul	342503	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

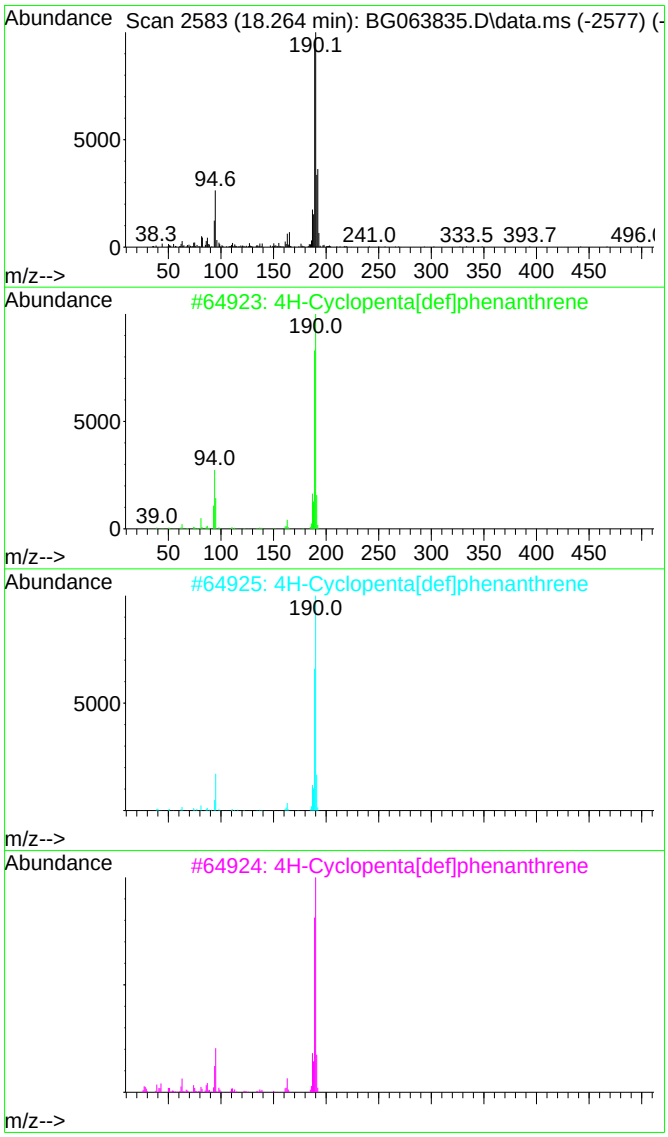
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

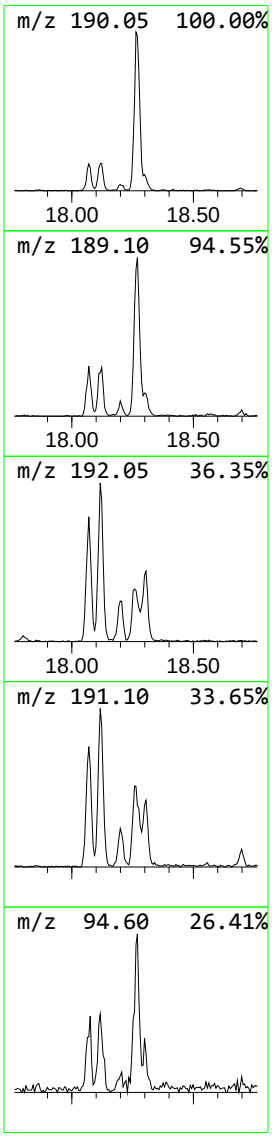
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.264	5.15 ng/ul	444571	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	59
5	1H-Pyrazole-4-carboxaldehyde, 1-...	190	C10H7FN2O	1000338-05-6	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

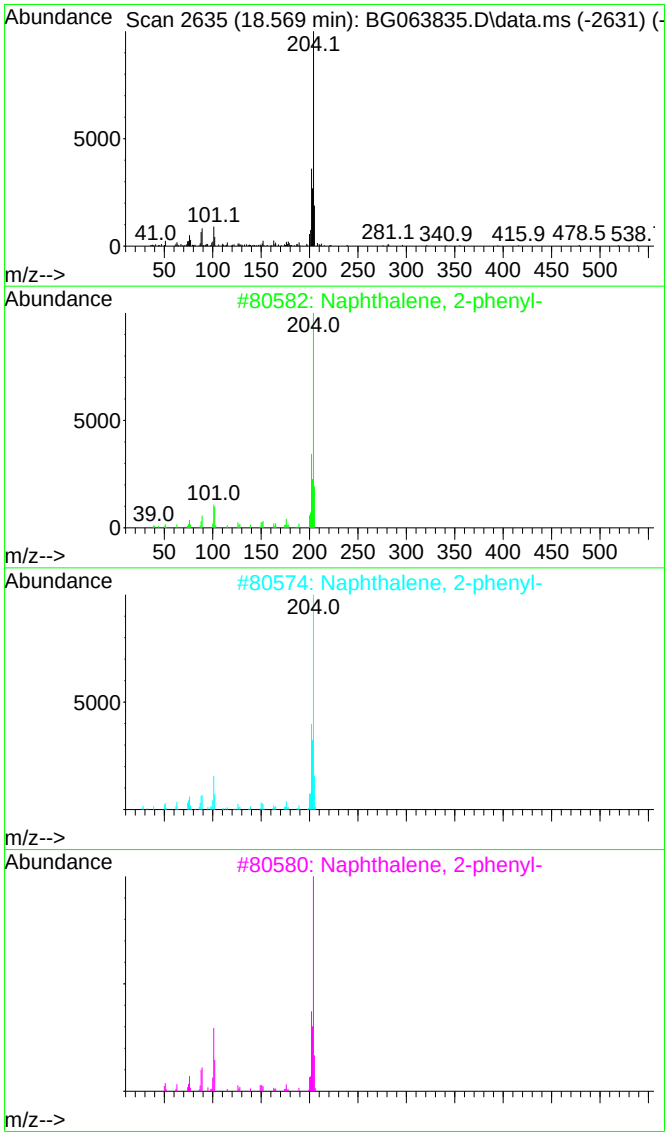
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

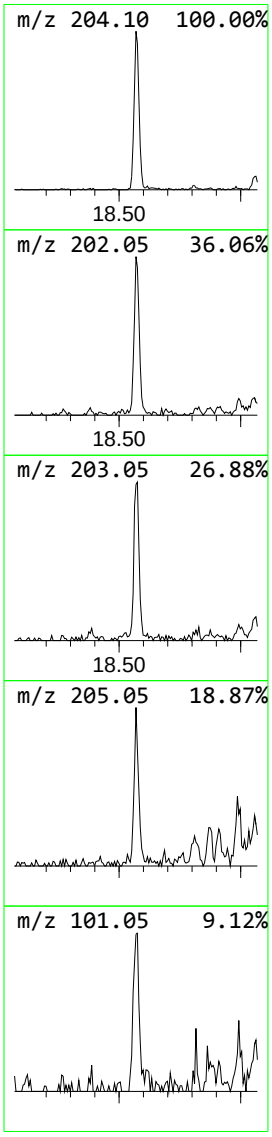
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.569	2.25 ng/ul	194522	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

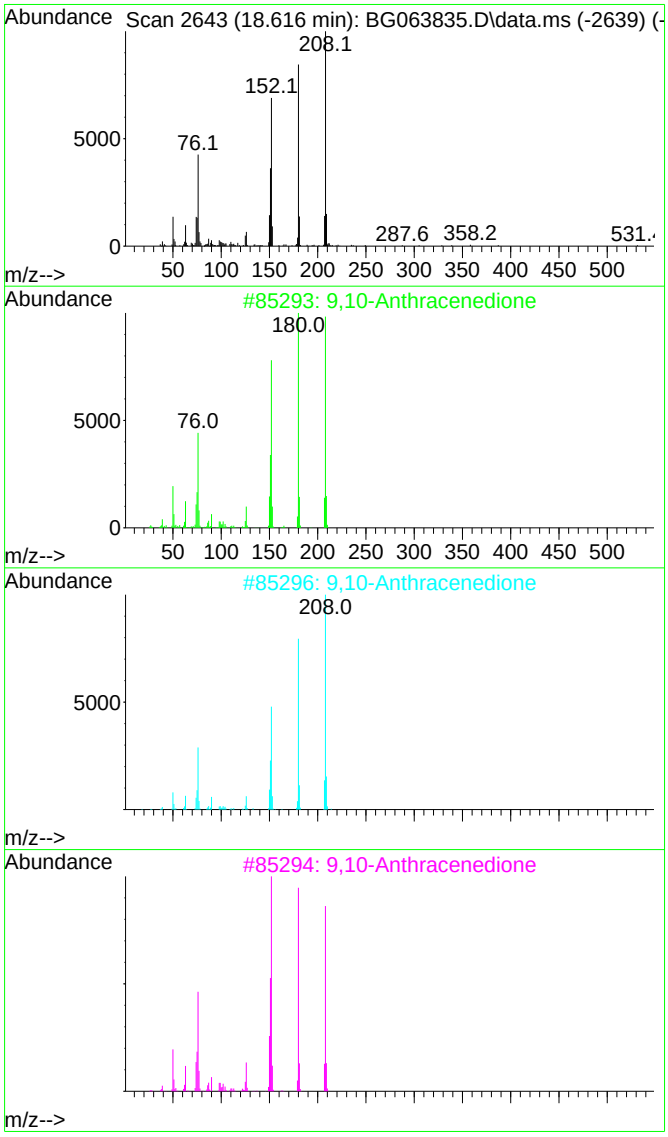
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

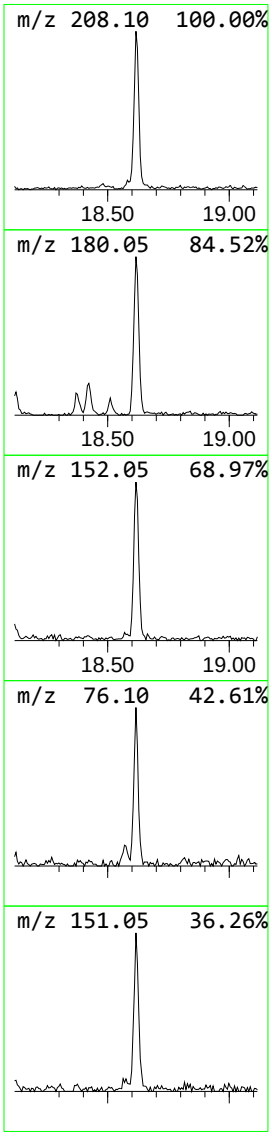
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.616	3.59 ng/ul	310435	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	91
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	90
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063835.D
Acq On : 26 Dec 2024 15:08
Operator : RC/JU
Sample : P5333-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2913DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
3-Octanone	6.466	3.4	ng/ul	84328	1	7.794	499440	20.0
Benzene, 1-ethy...	6.889	8.6	ng/ul	214877	1	7.794	499440	20.0
Benzene, 1,2,3-...	7.447	16.4	ng/ul	409646	1	7.794	499440	20.0
Benzene, 2-ethy...	8.434	3.5	ng/ul	86549	1	7.794	499440	20.0
9H-Fluoren-9-one	16.848	3.5	ng/ul	302446	4	17.195	1727190	20.0
Dibenzothiophene	17.012	2.6	ng/ul	226019	4	17.195	1727190	20.0
Anthracene, 2-m...	18.070	3.0	ng/ul	255055	4	17.195	1727190	20.0
Phenanthrene, 1...	18.117	4.0	ng/ul	342503	4	17.195	1727190	20.0
4H-Cyclopenta[d...	18.264	5.2	ng/ul	444571	4	17.195	1727190	20.0
Naphthalene, 2-...	18.569	2.3	ng/ul	194522	4	17.195	1727190	20.0
9,10-Anthracene...	18.616	3.6	ng/ul	310435	4	17.195	1727190	20.0