LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

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-BG010622.M
Title : SVOA CALIBRATION

Signal : TIC: BG051988.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.715	374	379	387	rVV	1518252	2477068	5.78%	1.117%
2	5.856	396	403	414	rVB	3400970	7880420	18.38%	3.554%
3	6.232	461	467	475	rVB	1964682	3258997	7.60%	1.470%
4	6.714	542	549	556	rBV	1392870	2420391	5.65%	1.091%
5	6.872	571	576	589	rVB4	243888	624876	1.46%	0.282%
6	7.219	625	635	641	rBV2	681867	1474630	3.44%	0.665%
7	7.284	641	646	649	rBV	385534	582916	1.36%	0.263%
8	7.325	649	653	659	rVB	1192719	1859168	4.34%	0.838%
9	7.389	659	664	670	rVB2	1025008	1708547	3.99%	0.770%
10	7.460	670	676	684	rVB	853191	1455229	3.39%	0.656%
11	7.630	700	705	710	rBV	543869	921704	2.15%	0.416%
12	7.871	739	746	748	rVV	2541934	4096022	9.56%	1.847%
13	7.900	748	751	760	rVB	2437431	3618314	8.44%	1.632%
14	8.159	785	795	801	rBV5	202302	526235	1.23%	0.237%
15	8.223	801	806	814	rVB2	699552	1244216	2.90%	0.561%
16	8.370	826	831	838	rVB2	743405	1335693	3.12%	0.602%
17	8.547	857	861	867	rVB3	358144	582527	1.36%	0.263%
18	8.635	867	876	881	rVB4	410383	922009	2.15%	0.416%
19	8.805	898	905	909	rVV3	661936	1652302	3.85%	0.745%
20	8.840	909	911	916	rVB	383049	504176	1.18%	0.227%
21	8.905	916	922	936	rVB3	1028826	2520769	5.88%	1.137%
22	9.022	936	942	946	rBV	476999	804101	1.88%	0.363%
23	9.269	979	984	992	rVB	345840	642607	1.50%	0.290%
24	9.375	992	1002	1009	rBV2	722292	1589781	3.71%	0.717%
25	9.498	1012	1023	1028	rVV	2831604	5117394	11.94%	2.308%
26	9.627	1034	1045	1054	rBV9	360076	1128250	2.63%	0.509%
27	9.751	1054	1066	1073	rVV7	367157	1230365	2.87%	0.555%
28	9.904	1087	1092	1097	rVV2	467569	878742	2.05%	0.396%
29	9.962	1097	1102	1107	rVV	537534	951376	2.22%	0.429%
30	10.203	1139	1143	1148	rVB2	292480	487593	1.14%	0.220%
31	10.274	1148	1155	1160	rBV3	305733	595905	1.39%	0.269%
32	10.332	1160	1165	1174	rVB3	379699	962764	2.25%	0.434%
33	10.420	1174	1180	1185	rBV2	293710	576766	1.35%	0.260%
34	10.491	1185	1192	1199	rBV4	778220	1945184	4.54%	0.877%
35	11.055	1282	1288	1293	rBV	1626571	2589313	6.04%	1.168%
36	11.190	1297	1311	1316	rVV	8451655	23459769	54.73%	10.579%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

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-BG010622.M
Title : SVOA CALIBRATION

37	11.795	1409	1414	1419	rVV4	246177	499433	1.17%	0.225%
38	11.995	1442	1448	1456	rBV3	354991	710866	1.66%	0.321%
39	12.101	1460	1466	1470	rBV	516546	875382	2.04%	0.395%
40	12.488	1524	1532	1544	rBV	1780200	2896338	6.76%	1.306%
41	12.747	1565	1576	1583	rVB	3161777	5749901	13.41%	2.593%
42	12.958	1605	1612	1620	rVB	1434220	2503499	5.84%	1.129%
43	13.428	1687	1692	1698	rVB	497449	725624	1.69%	0.327%
44	13.716	1733	1741	1749	rBV2	2717628	4377814	10.21%	1.974%
45	13.927	1773	1777	1787	rVB	334616	736232	1.72%	0.332%
46	14.063	1794	1800	1801	rBV2	559410	853973	1.99%	0.385%
47	14.221	1821	1827	1832	rVV	921855	1720896	4.01%	0.776%
48	14.274	1832	1836	1841	rVB	700924	1040131	2.43%	0.469%
49	14.333	1841	1846	1848	rBV2	300837	467895	1.09%	0.211%
50	14.362	1848	1851	1855	rVV	648884	861019	2.01%	0.388%
51	14.456	1862	1867	1877	rVB2	340842	830804	1.94%	0.375%
52	14.779	1917	1922	1927	rVV	2035121	2640152	6.16%	1.191%
53	14.856	1930	1935	1939	rBV2	290904	585182	1.37%	0.264%
54	14.961	1947	1953	1961	rBV4	371349	996734	2.33%	0.449%
55	15.102	1972	1977	1985	rVB	249829	556225	1.30%	0.251%
56	15.290	2002	2009	2018	rBV4	773755	1805051	4.21%	0.814%
57	15.684	2069	2076	2078	rBV5	323727	645140	1.50%	0.291%
58	15.725	2078	2083	2088	rVB	1663058	2293115	5.35%	1.034%
59	15.831	2096	2101	2108	rVB4	323861	734593	1.71%	0.331%
60	15.942	2114	2120	2130	rVB6	276095	659283	1.54%	0.297%
61	16.130	2145	2152	2157	rBV2	521335	1240351	2.89%	0.559%
62	16.589	2225	2230	2232	rBV	1569491	2175458	5.07%	0.981%
63	16.612	2232	2234	2239	rVB	928692	1104125	2.58%	0.498%
64	16.712	2247	2251	2255	rBV2	373206	551366	1.29%	0.249%
65	17.047	2304	2308	2313	rVB	1175074	1789959	4.18%	0.807%
66	17.382	2361	2365	2370	rVB	1141337	1348055	3.14%	0.608%
67	17.434	2370	2374	2378	rVB	413239	524972	1.22%	0.237%
68	17.523	2385	2389	2401	rVB3	501365	988382	2.31%	0.446%
69	17.687	2414	2417	2424	rVB2	360828	543185	1.27%	0.245%
70	17.852	2441	2445	2453	rVB	499631	991917	2.31%	0.447%
71	18.122	2487	2491	2497	rVB	1088093	1430647	3.34%	0.645%
72	18.586	2555	2570	2575	rBV	5657195	15818887	36.90%	7.133%
73	18.809	2604	2608	2612	rVB	782759	876901	2.05%	0.395%
74	19.079	2650	2654	2663	rVB3	518613	773855	1.81%	0.349%
75	19.191	2669	2673	2679	rVB4	270514	472931	1.10%	0.213%
76	19.432	2708	2714	2718	rVB2	862688	1373306	3.20%	0.619%

LSC Area Percent Report

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Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

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-BG010622.M
Title : SVOA CALIBRATION

77	19.614	2742	2745	2749	rBV	541632	648830	1.51%	0.293%
78	19.796	2771	2776	2783	rVV	1584713	2152194	5.02%	0.971%
79	19.896	2790	2793	2797	rVB	409617	476046	1.11%	0.215%
80	20.002	2807	2811	2813	rBV	467086	622299	1.45%	0.281%
81	20.025	2813	2815	2819	rVB2	551404	651004	1.52%	0.294%
82	20.301	2858	2862	2865	rBV	454040	564624	1.32%	0.255%
83	20.530	2897	2901	2905	rBV	760185	885376	2.07%	0.399%
84	20.924	2960	2968	2973	rVB	1452840	2465421	5.75%	1.112%
85	21.036	2983	2987	2991	rVV	633498	699809	1.63%	0.316%
86	21.288	3026	3030	3034	rVB	454691	593206	1.38%	0.268%
87	21.570	3074	3078	3093	rVB3	1106585	2042400	4.76%	0.921%
88	21.876	3117	3130	3137	rVB	17646250	42867378	100.00%	19.331%
89	21.981	3140	3148	3153	rVB3	495017	1159240	2.70%	0.523%
90	22.158	3171	3178	3189	rVB2	867494	1741144	4.06%	0.785%
91	22.616	3252	3256	3260	rVB	455892	644472	1.50%	0.291%
92	22.821	3285	3291	3298	rBV2	805817	1419419	3.31%	0.640%
93	23.045	3323	3329	3333	rBV	473027	1082049	2.52%	0.488%
94	23.080	3333	3335	3340	rVV	460589	719962	1.68%	0.325%
95	23.144	3341	3346	3359	rVB	634415	1631646	3.81%	0.736%
96	23.338	3374	3379	3385	rBV3	376792	763295	1.78%	0.344%
97	23.573	3414	3419	3426	rVB	528925	1078652	2.52%	0.486%
98	24.466	3566	3571	3580	rVB2	438065	930642	2.17%	0.420%
99	24.866	3635	3639	3653	rVB	520349	1506071	3.51%	0.679%
100	25.171	3685	3691	3710	rVB4	616488	2016749	4.70%	0.909%

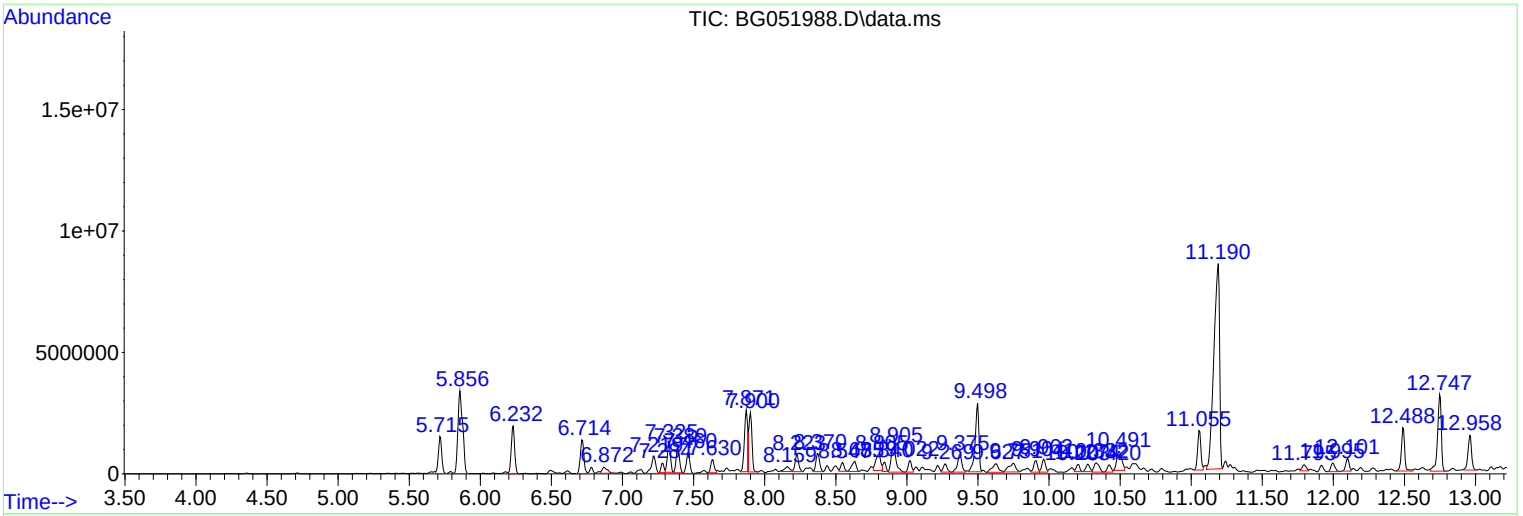
Sum of corrected areas: 221757626

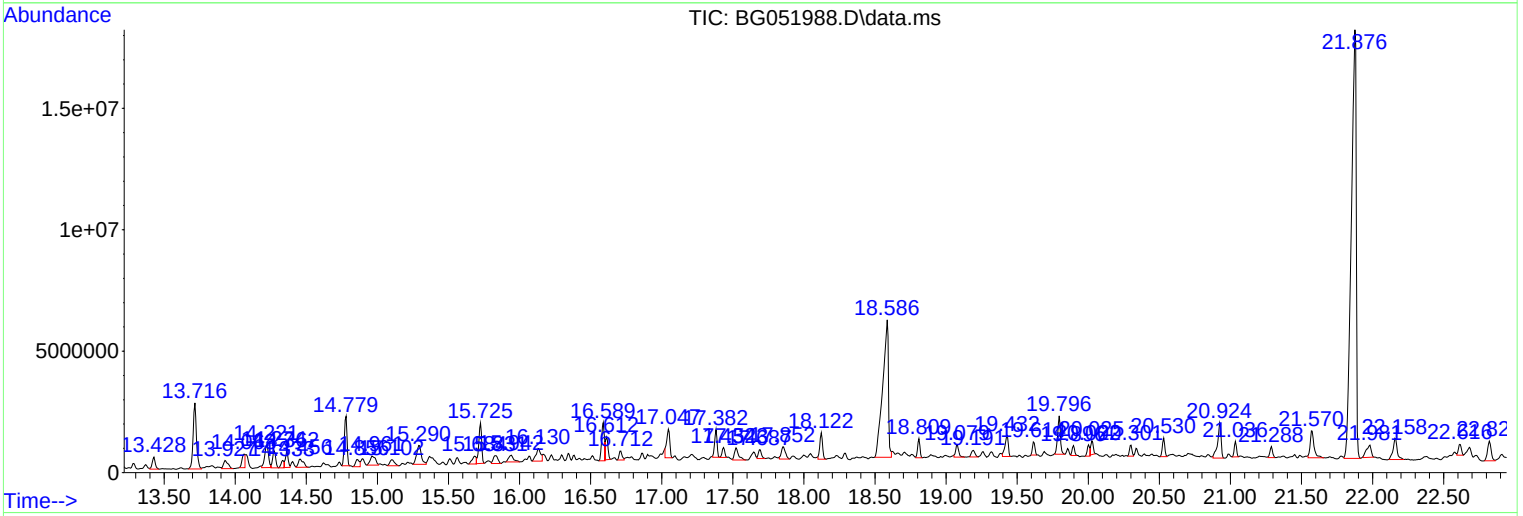
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

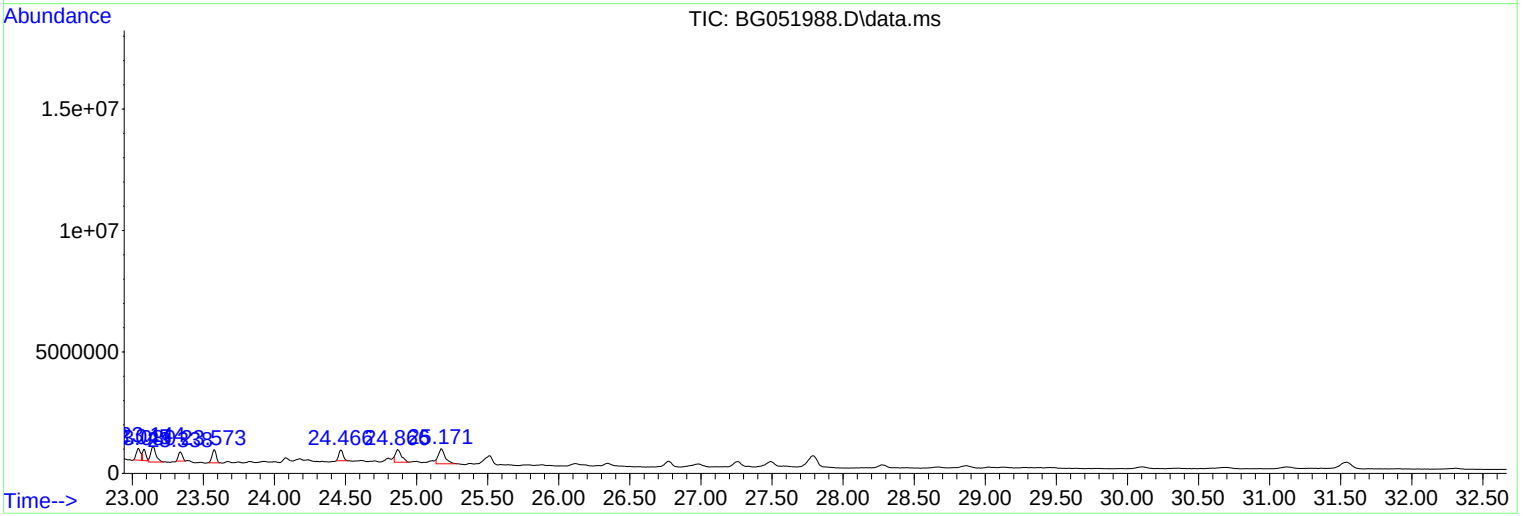
Instrument :
BNA_G
ClientSampleId :
BGLS8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

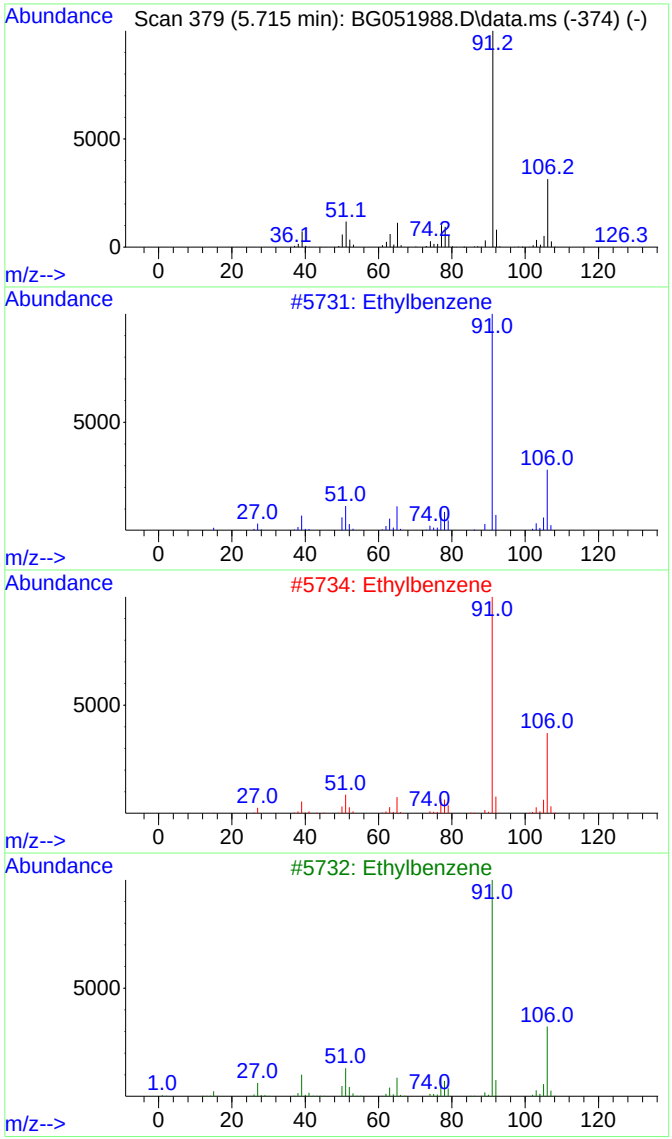
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

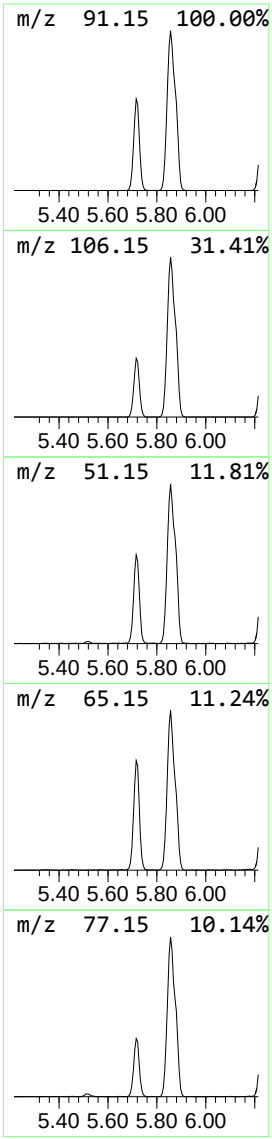
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethylbenzene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.715	39.82 ng/ul	2477070	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	95
2	Ethylbenzene	106	C8H10	000100-41-4	91
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	Ethylbenzene	106	C8H10	000100-41-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

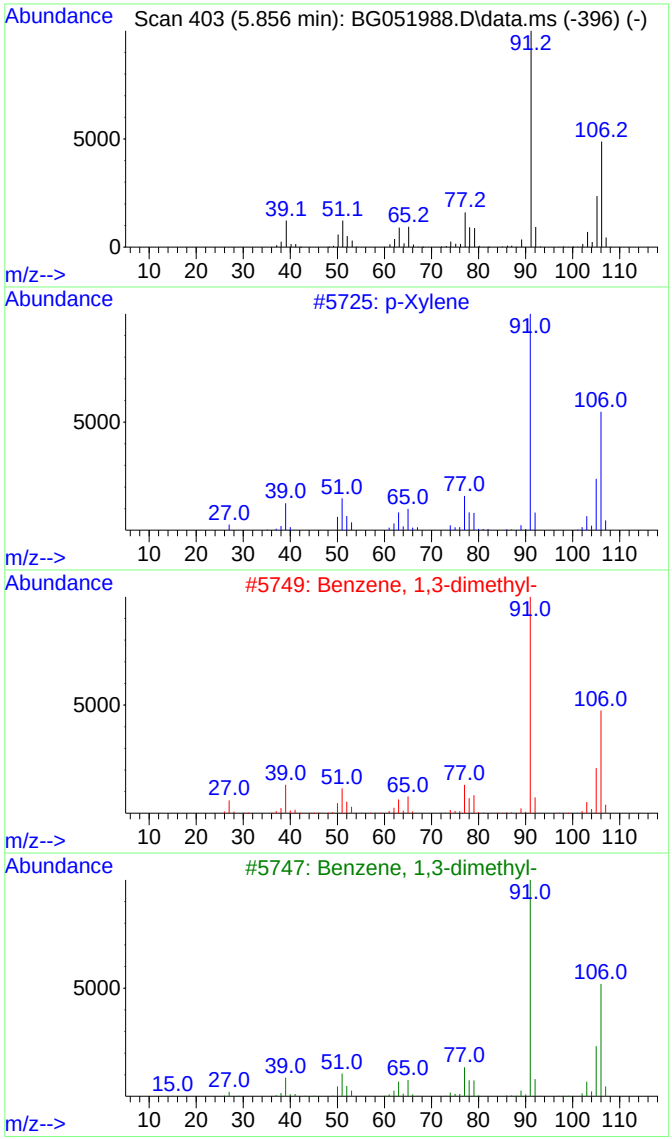
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

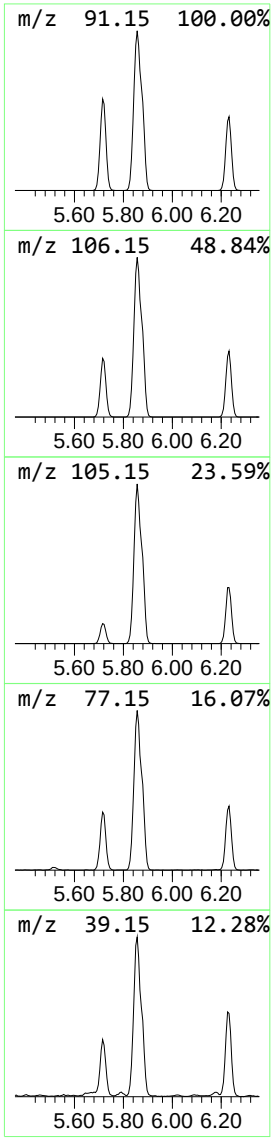
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 p-Xylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.856	126.67 ng/ul	7880420	1,4-Dichlorobenzene-d4	8.253

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	o-Xylene	106	C8H10	000095-47-6	97
5	p-Xylene	106	C8H10	000106-42-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

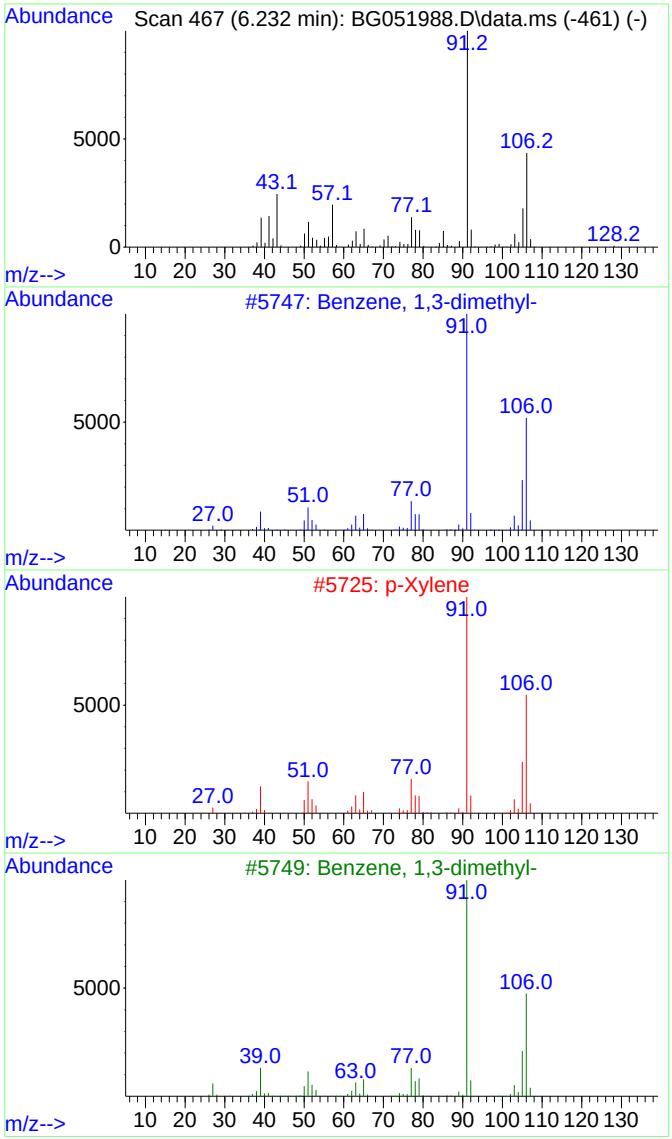
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

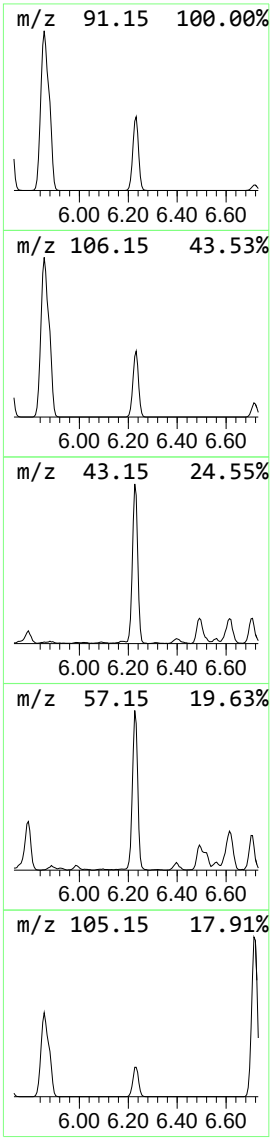
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.232	52.39 ng/ul	3259000	1,4-Dichlorobenzene-d4	8.253

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

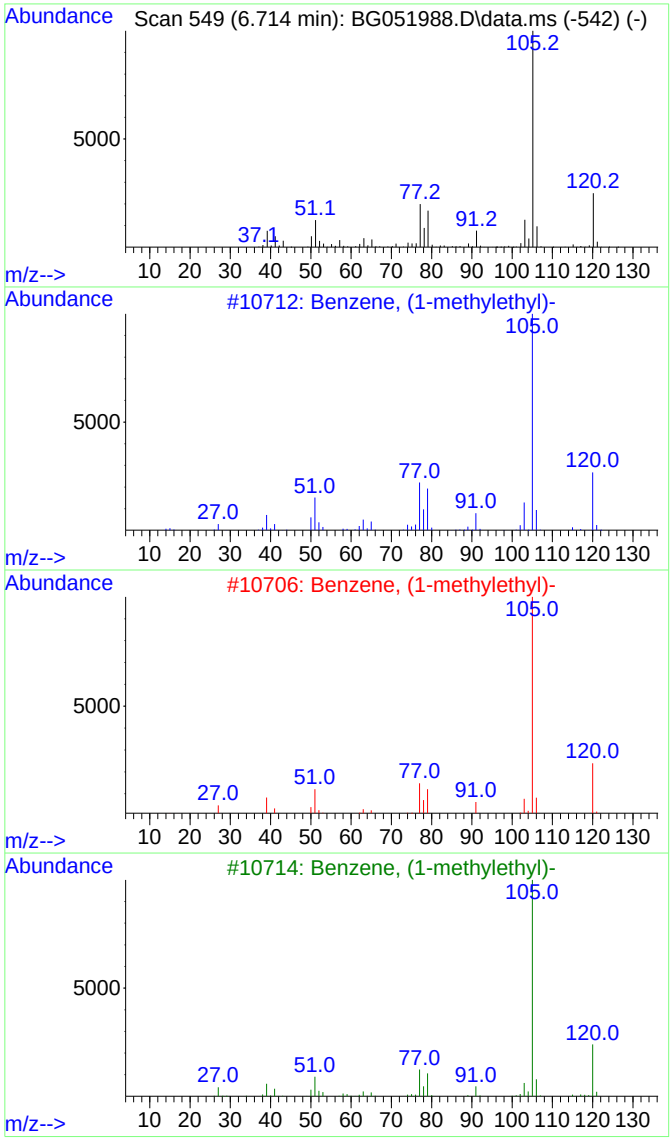
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

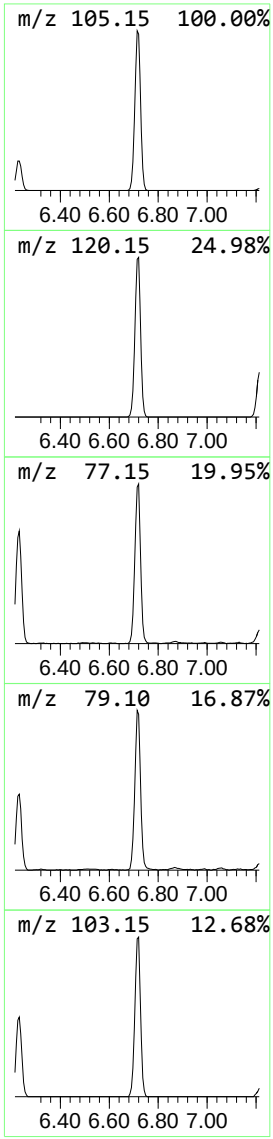
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.714	38.91 ng/ul	2420390	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	97
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

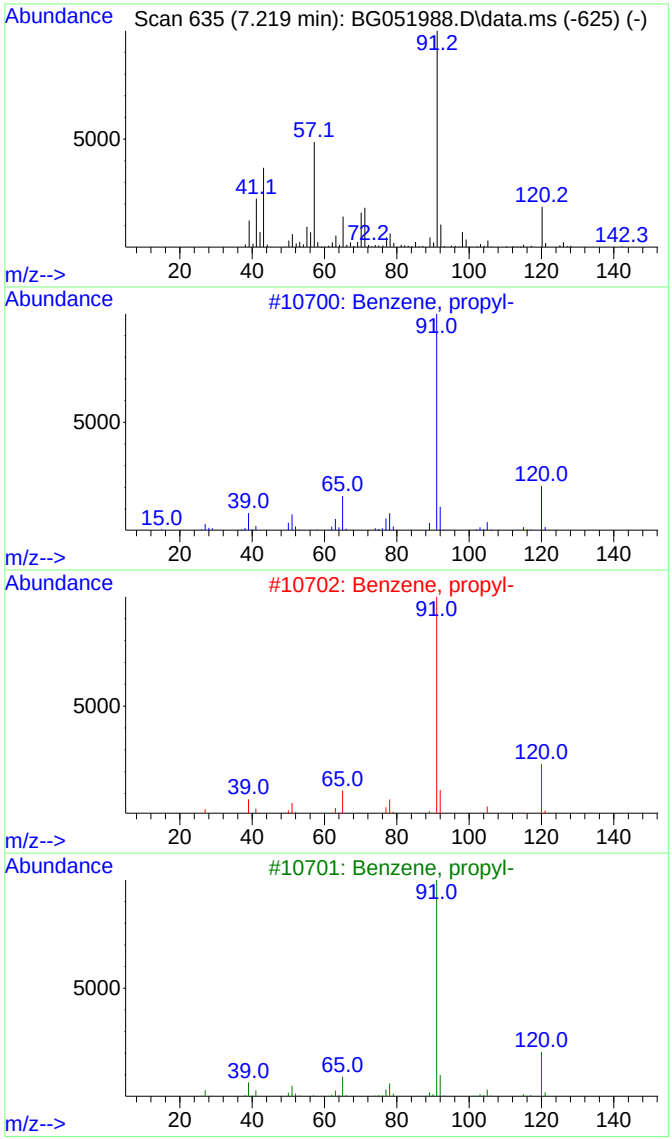
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

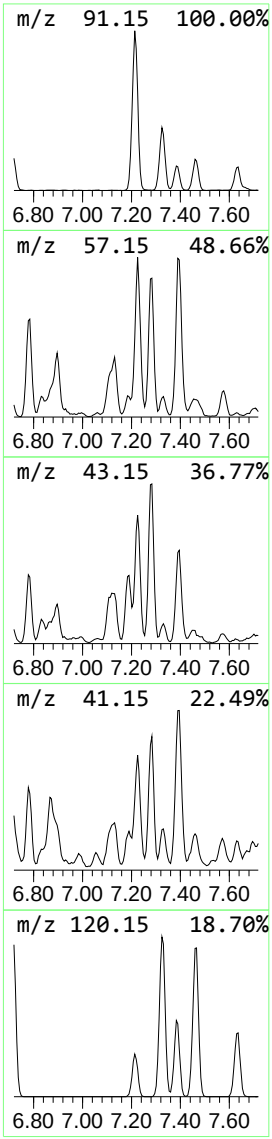
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, propyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.219	23.70 ng/ul	1474630	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	55
3	Benzene, propyl-	120	C9H12	000103-65-1	55
4	Benzene, propyl-	120	C9H12	000103-65-1	46
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	43





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Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

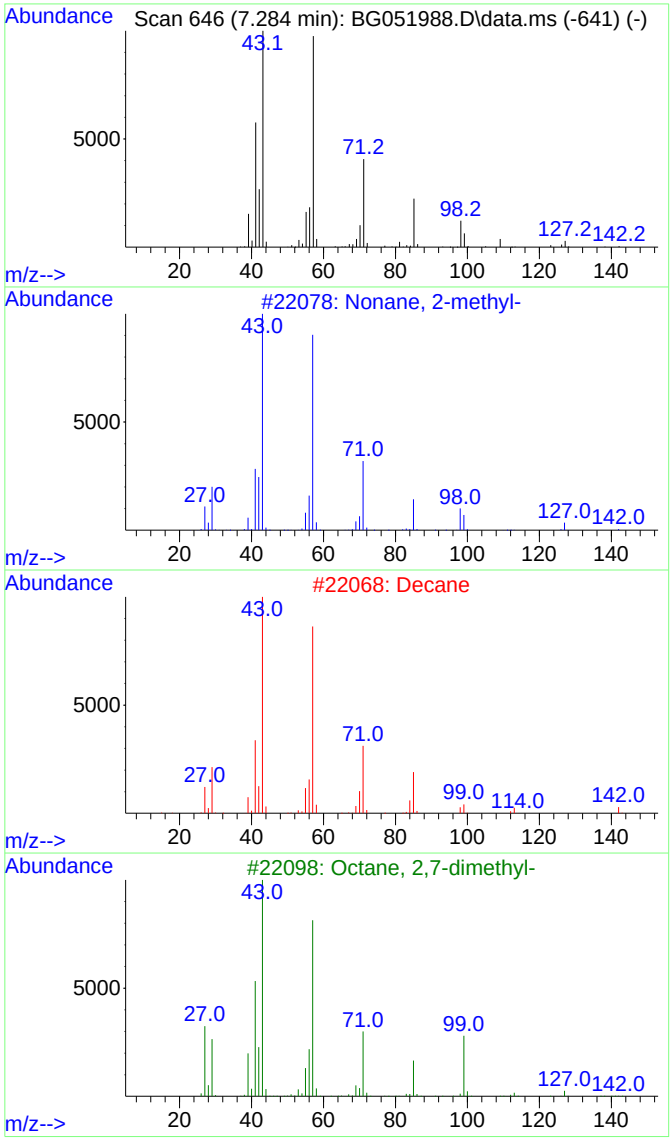
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

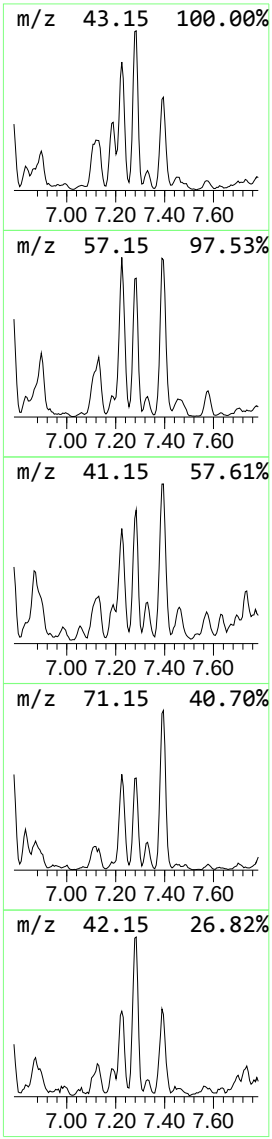
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.284	9.37 ng/ul	582916	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	76
2	Decane	142	C10H22	000124-18-5	72
3	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	64
4	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	59
5	Decane	142	C10H22	000124-18-5	59





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Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

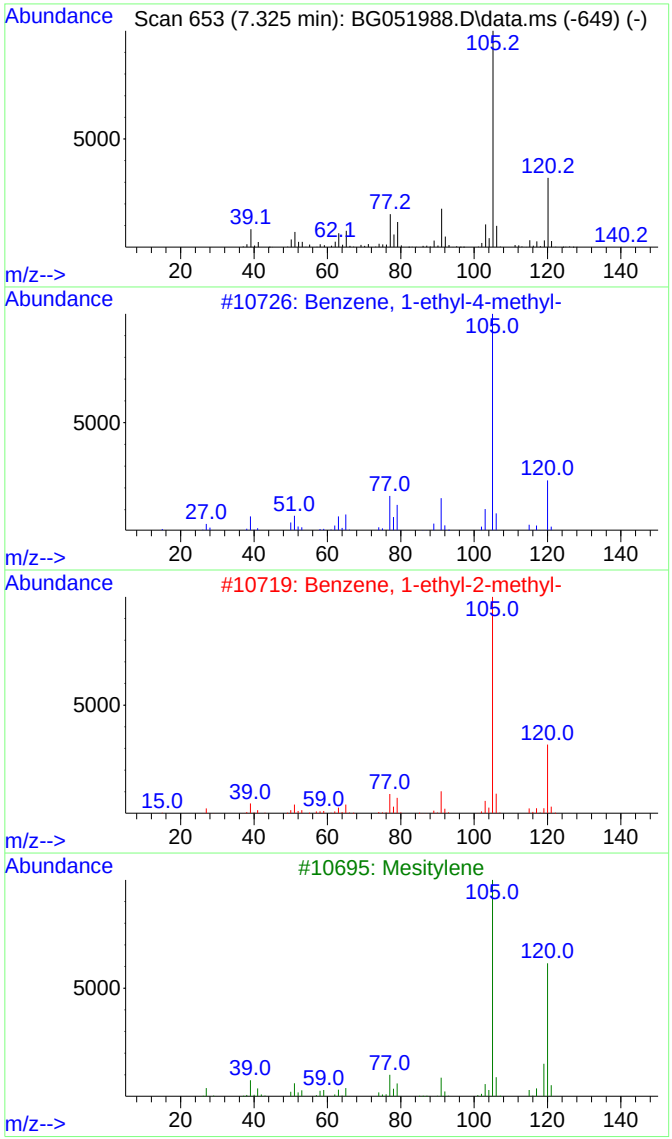
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

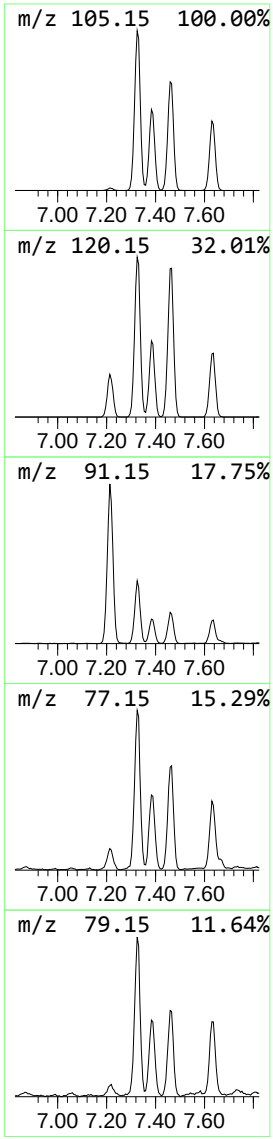
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.325	29.89 ng/ul	1859170	1,4-Dichlorobenzene-d4	8.253

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





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Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

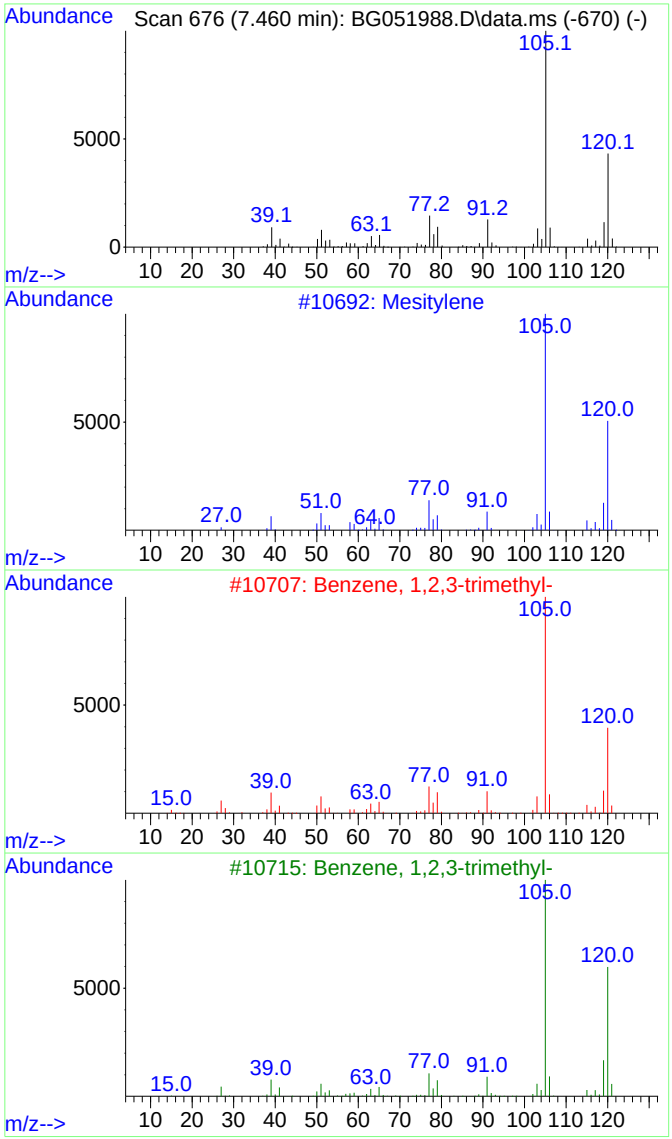
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

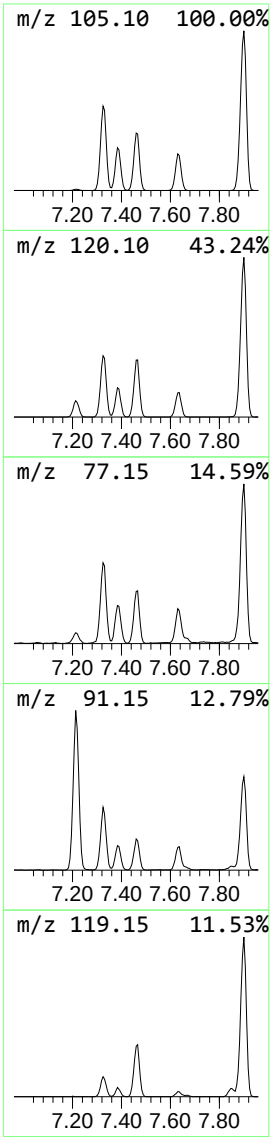
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Mesitylene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.460	23.39 ng/ul	1455230	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Mesitylene	120	C9H12	000108-67-8	95
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95





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Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

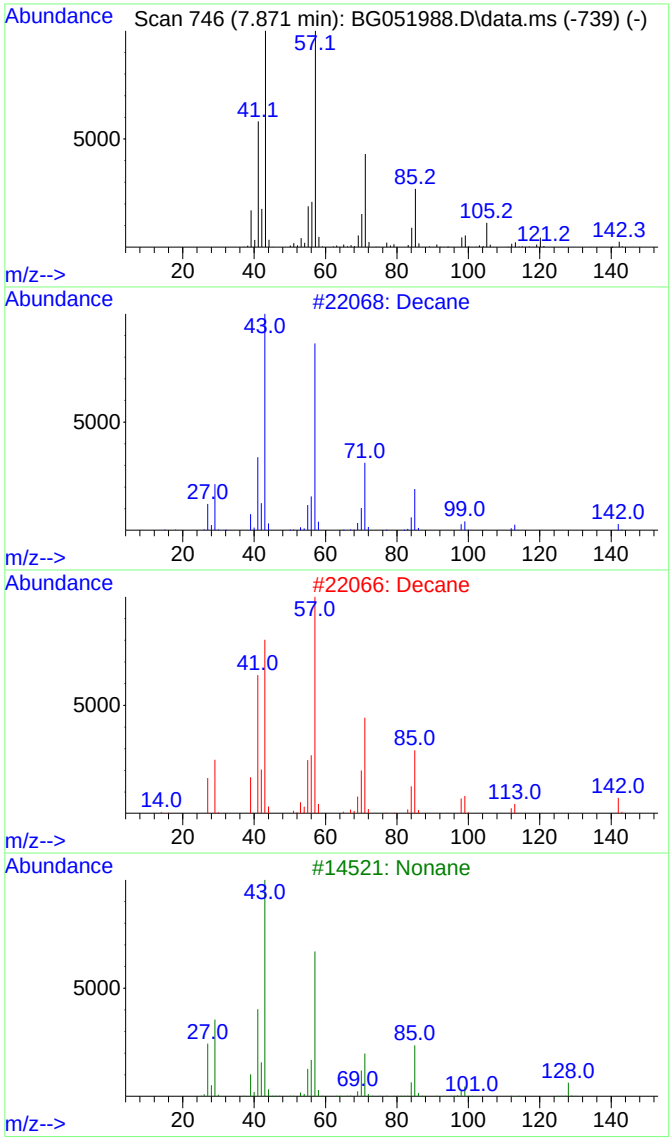
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

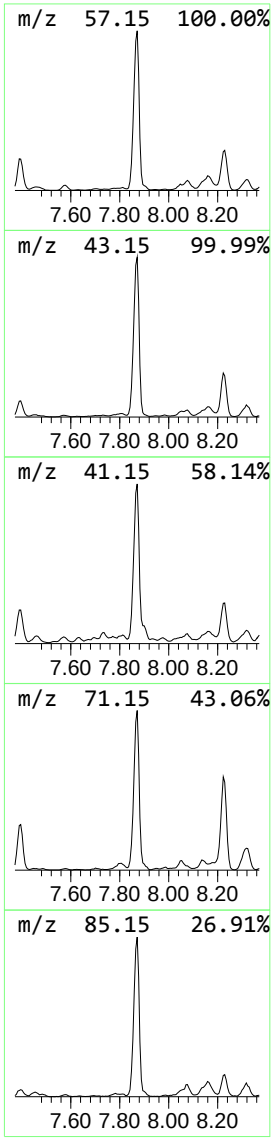
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.871	65.84 ng/ul	4096020	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	90
2	Decane	142	C10H22	000124-18-5	86
3	Nonane	128	C9H20	000111-84-2	64
4	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	59
5	Tridecane	184	C13H28	000629-50-5	59





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Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

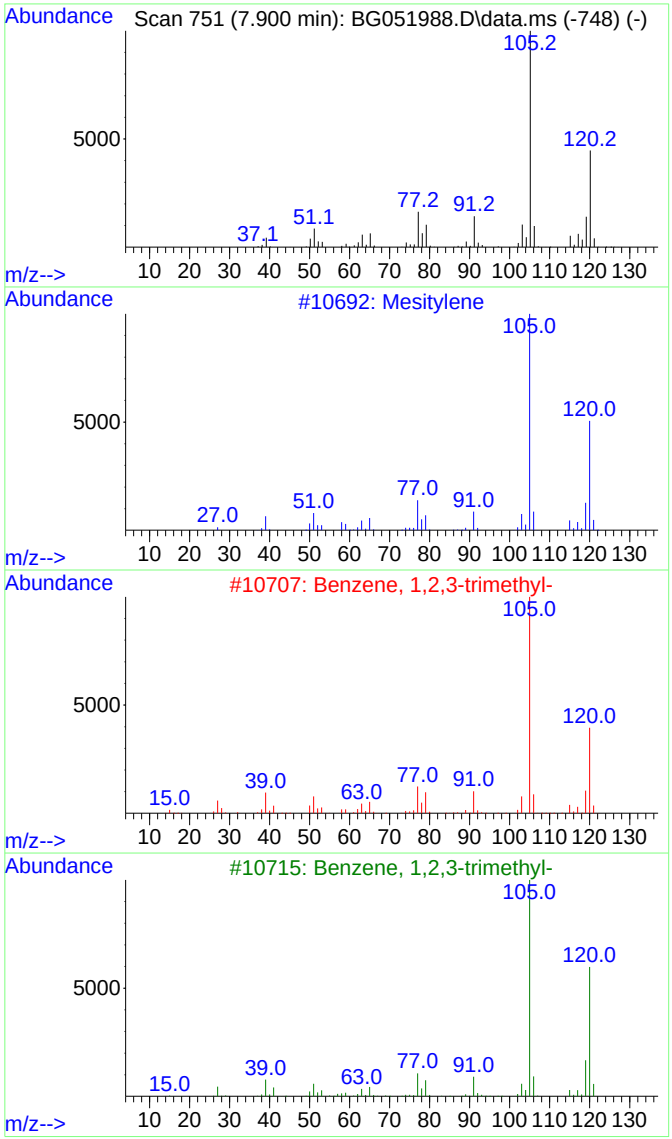
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

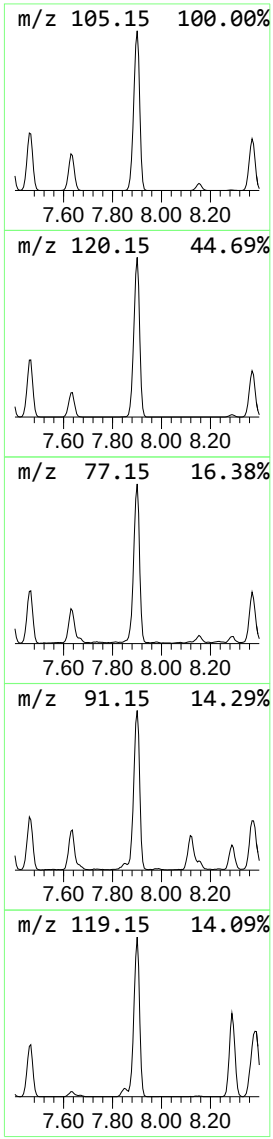
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.900	58.16 ng/ul	3618310	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

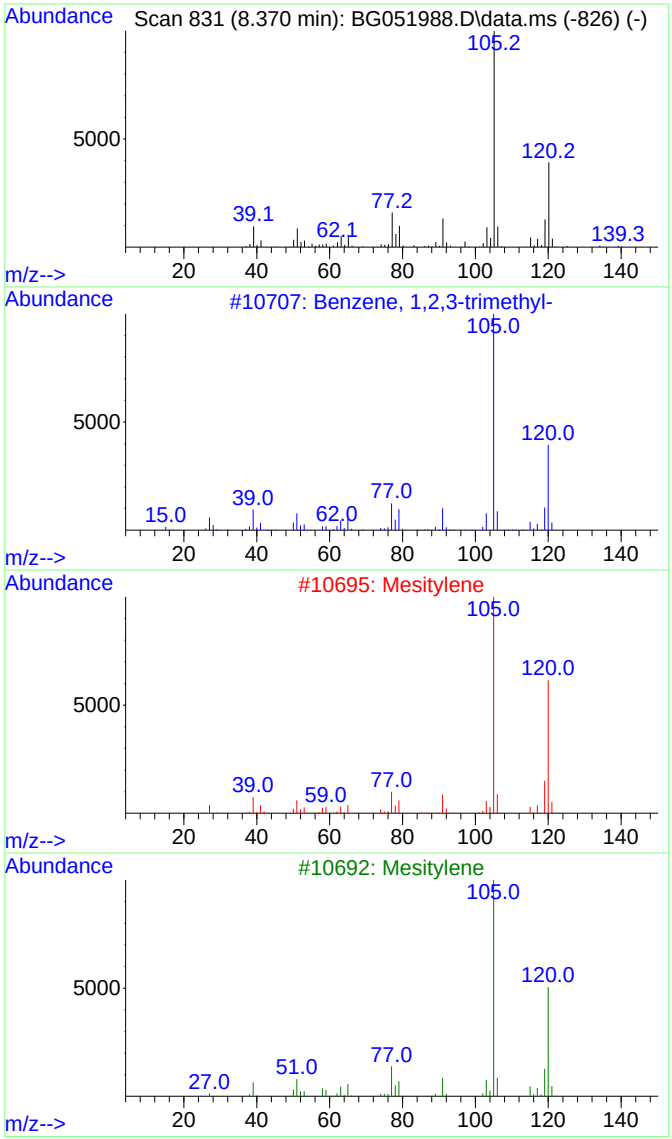
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

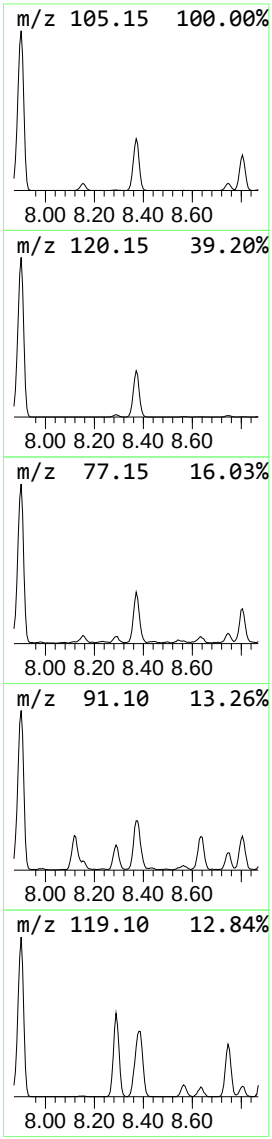
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,2,4-trimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.370	21.47 ng/ul	1335690	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

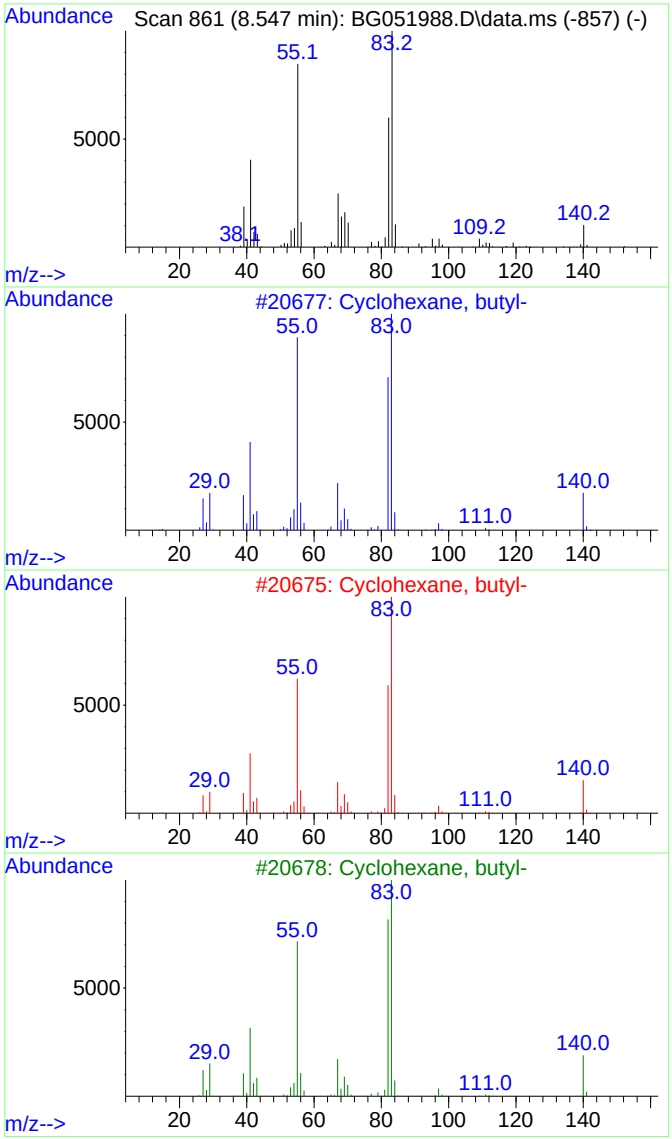
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

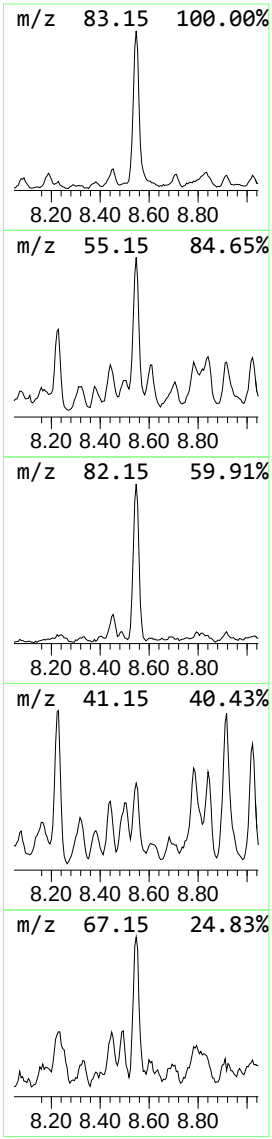
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic8.547 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.547	9.36 ng/ul	582527	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	87
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	87
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	83
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	72
5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72





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Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

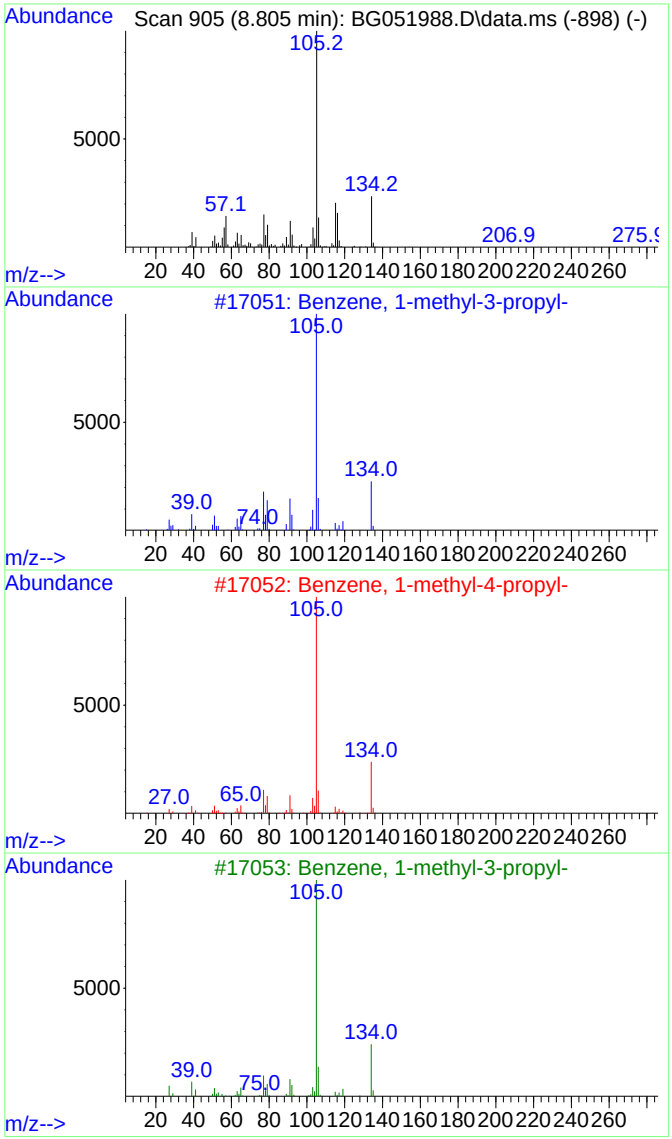
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

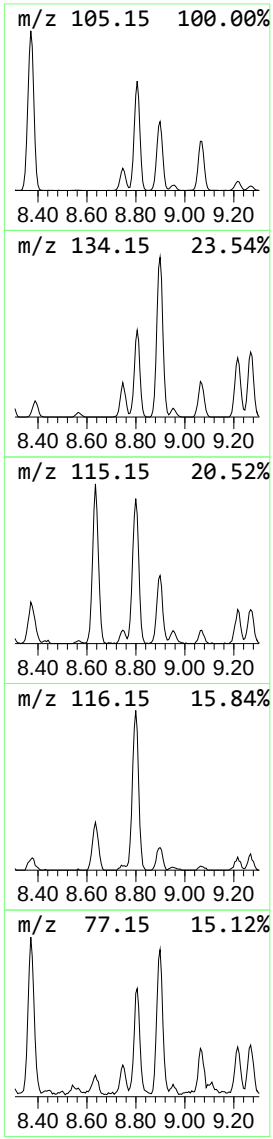
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1-methyl-3-propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.805	26.56 ng/ul	1652300	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	70
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	58





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Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

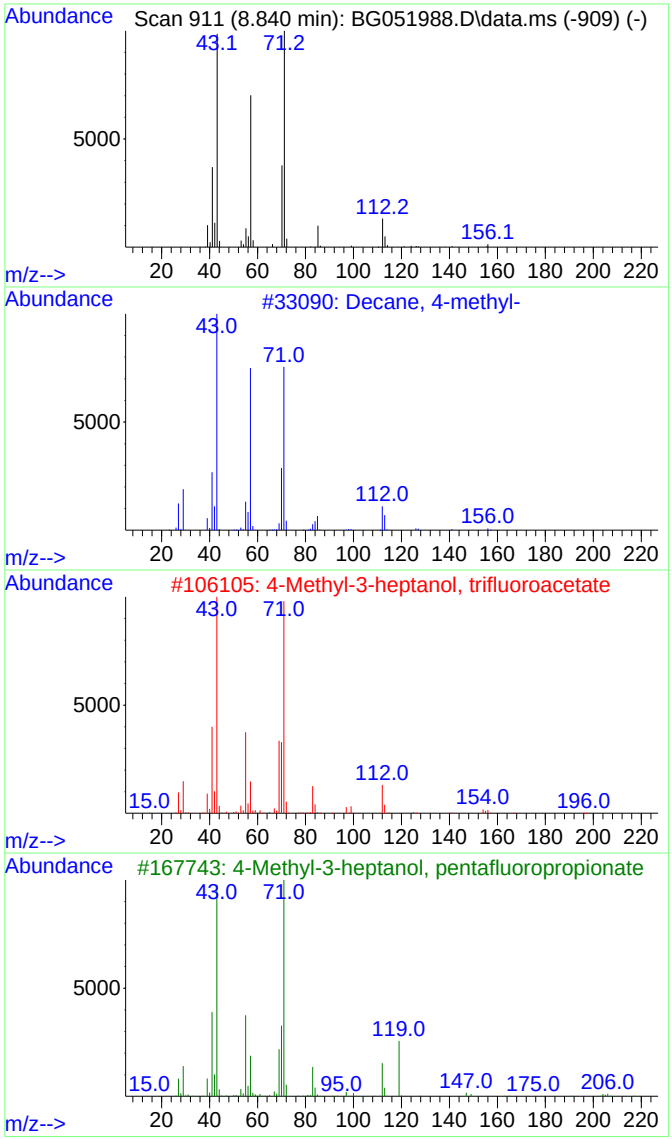
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

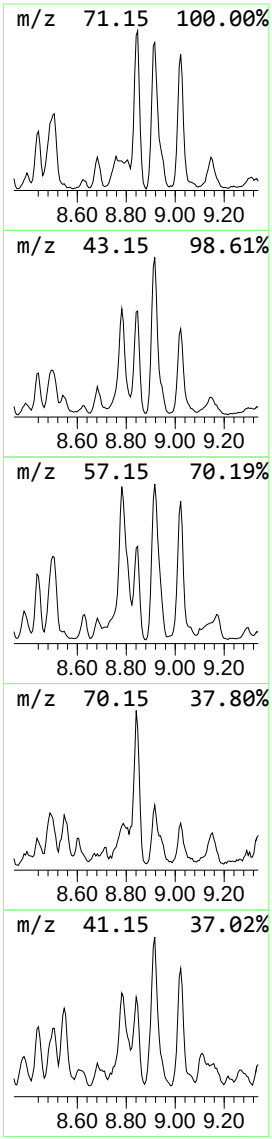
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.840	8.10 ng/ul	504176	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	91
2	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	83
3	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	78
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
5	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72





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Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

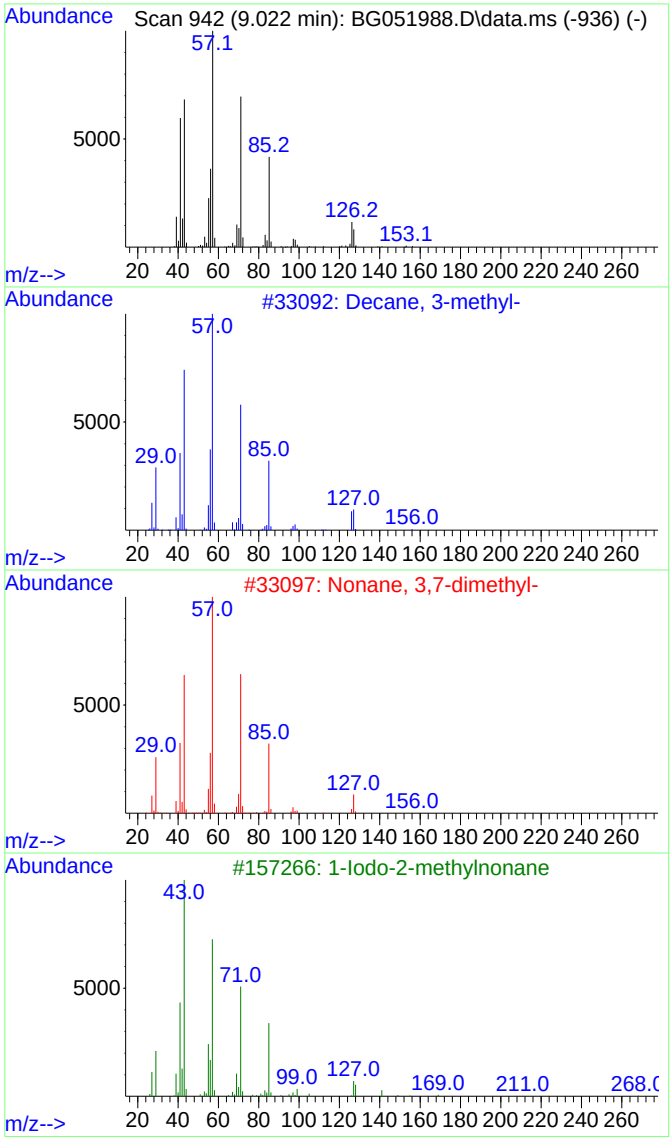
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

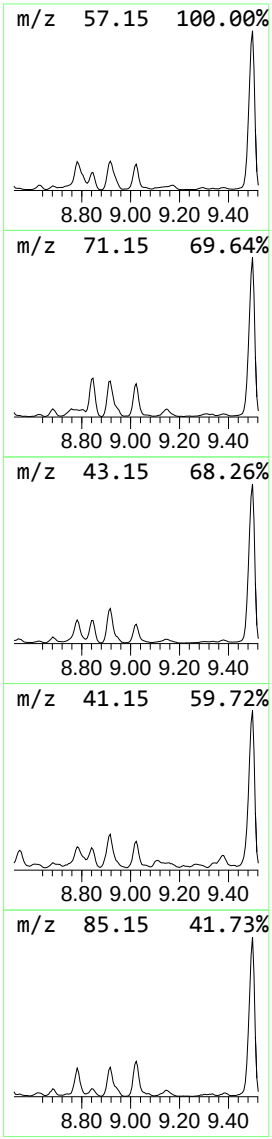
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	12.93 ng/ul	804101	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	90
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
3	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	80
4	Nonadecane	268	C19H40	000629-92-5	64
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	59





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Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

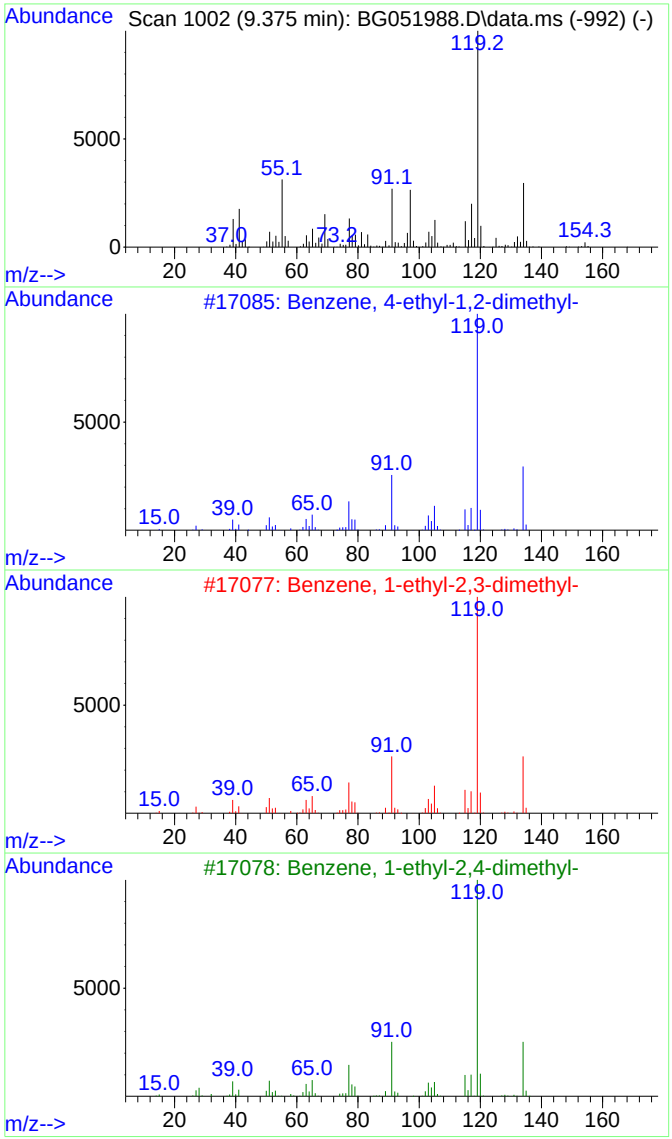
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

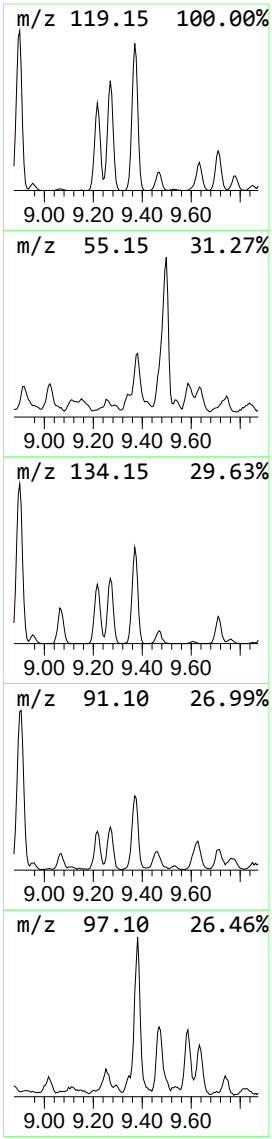
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	25.55 ng/ul	1589780	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93





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Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

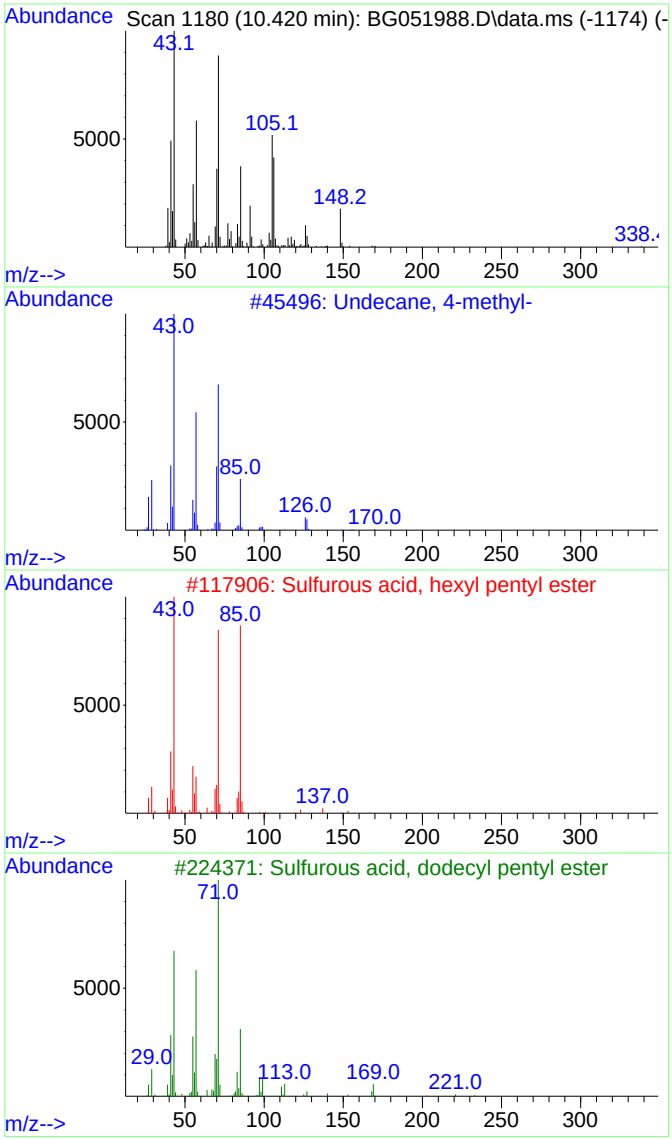
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

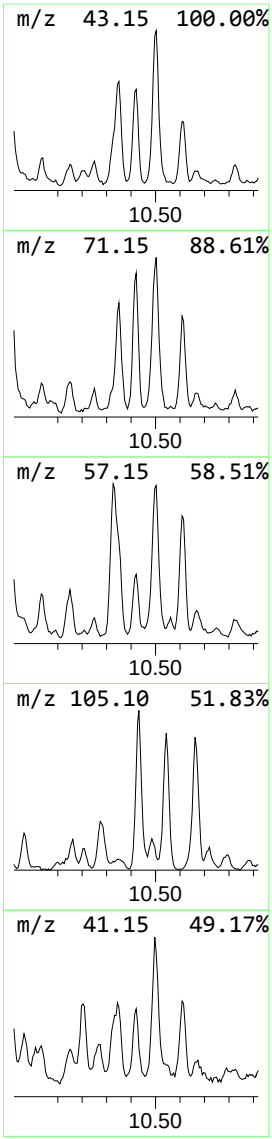
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.421	4.45 ng/ul	576766	Naphthalene-d8	11.102

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	52
2	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	43
3	Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	43
4	Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	38
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

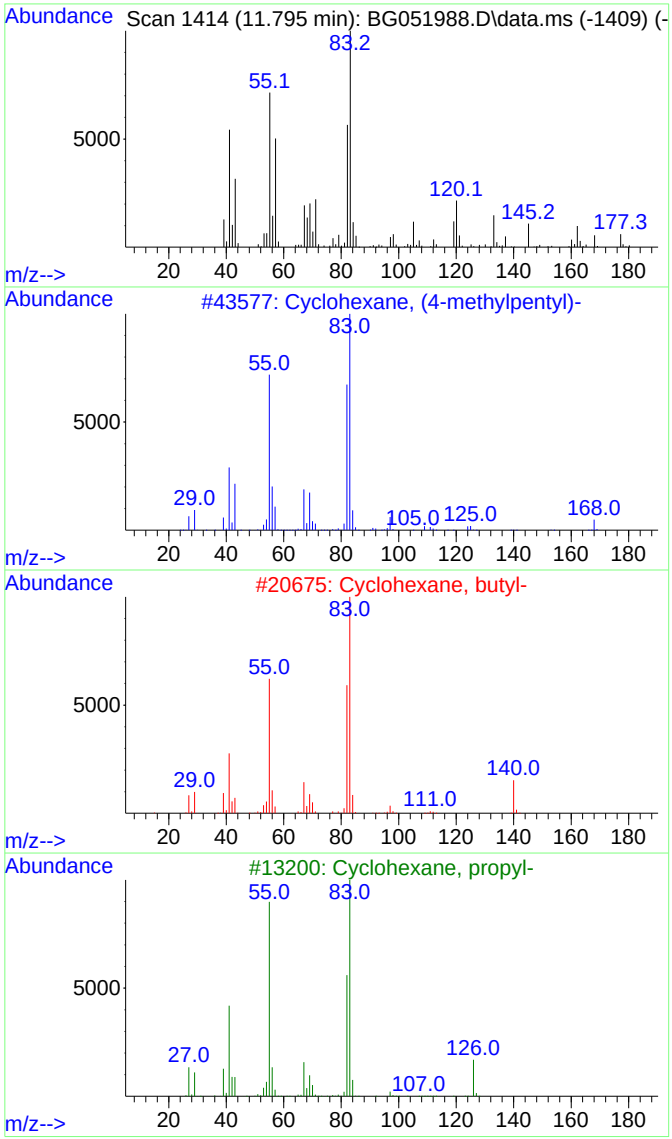
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

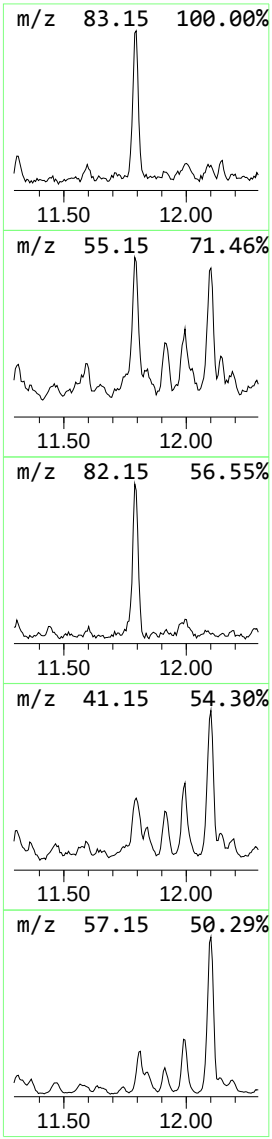
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Cyclic11.795 Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.795	3.86 ng/ul	499433	Naphthalene-d8	11.102

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	58
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	50
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	50
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	50
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

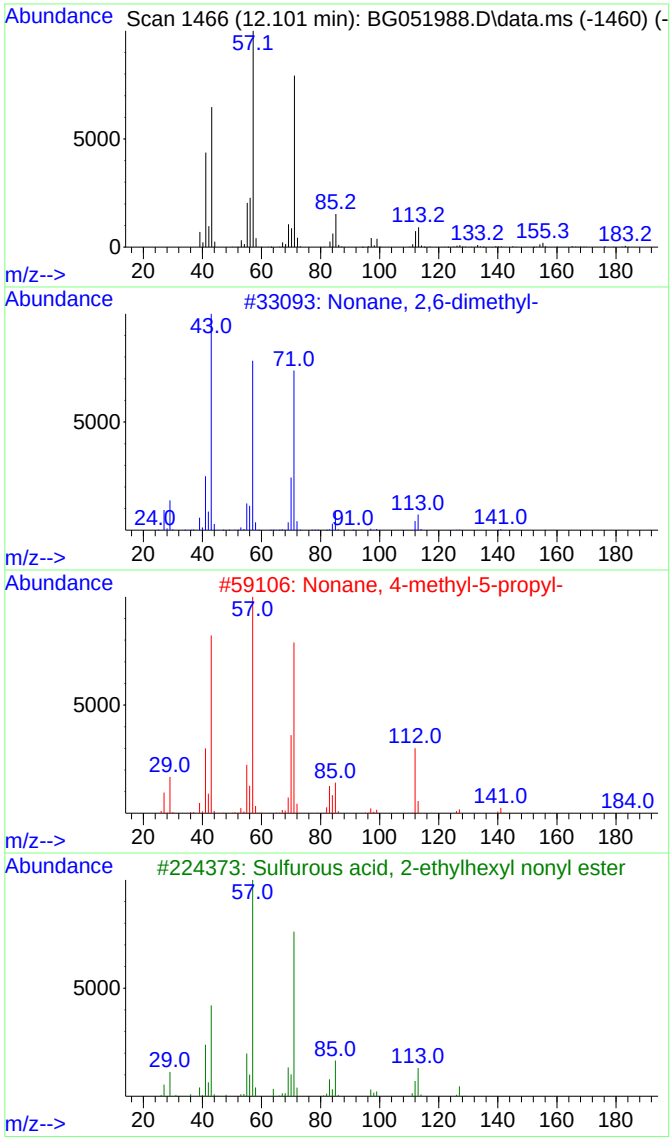
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

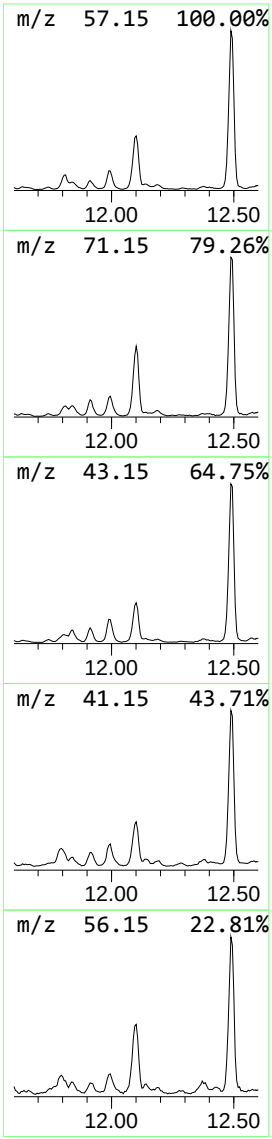
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.101	6.76 ng/ul	875382	Naphthalene-d8	11.102

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80
2	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	80
3	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
4	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
5	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

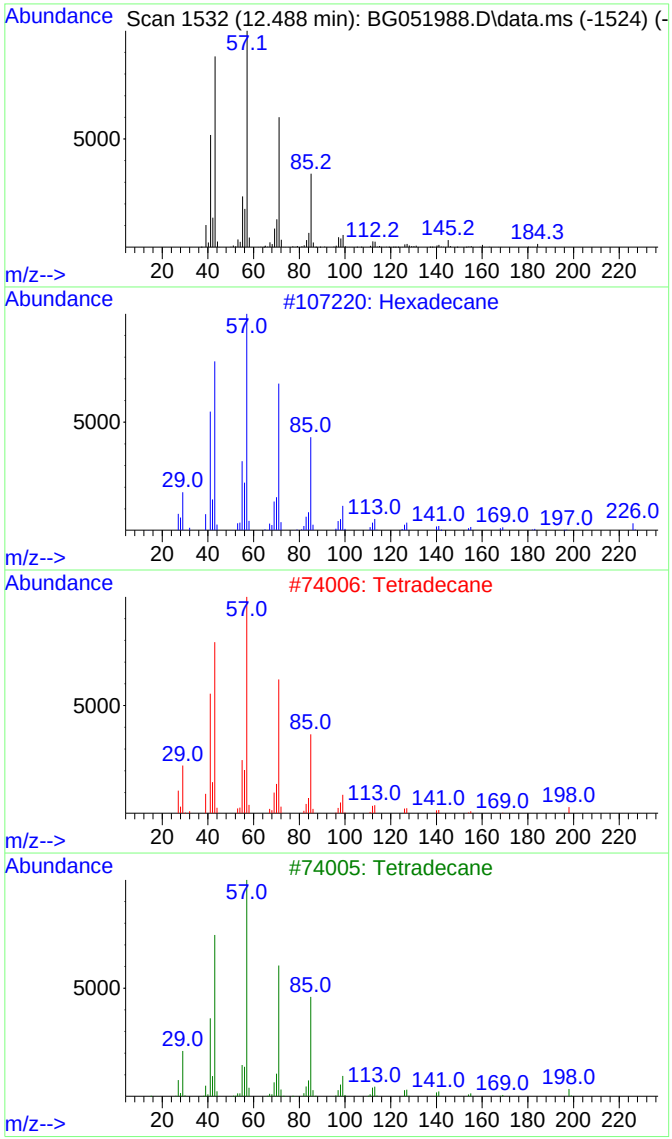
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

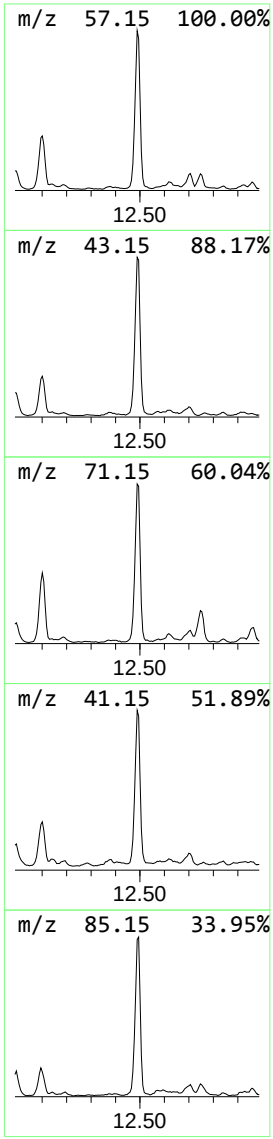
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.488	22.37 ng/ul	2896340	Naphthalene-d8	11.102

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetradecane	198	C14H30	000629-59-4	86
3	Tetradecane	198	C14H30	000629-59-4	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

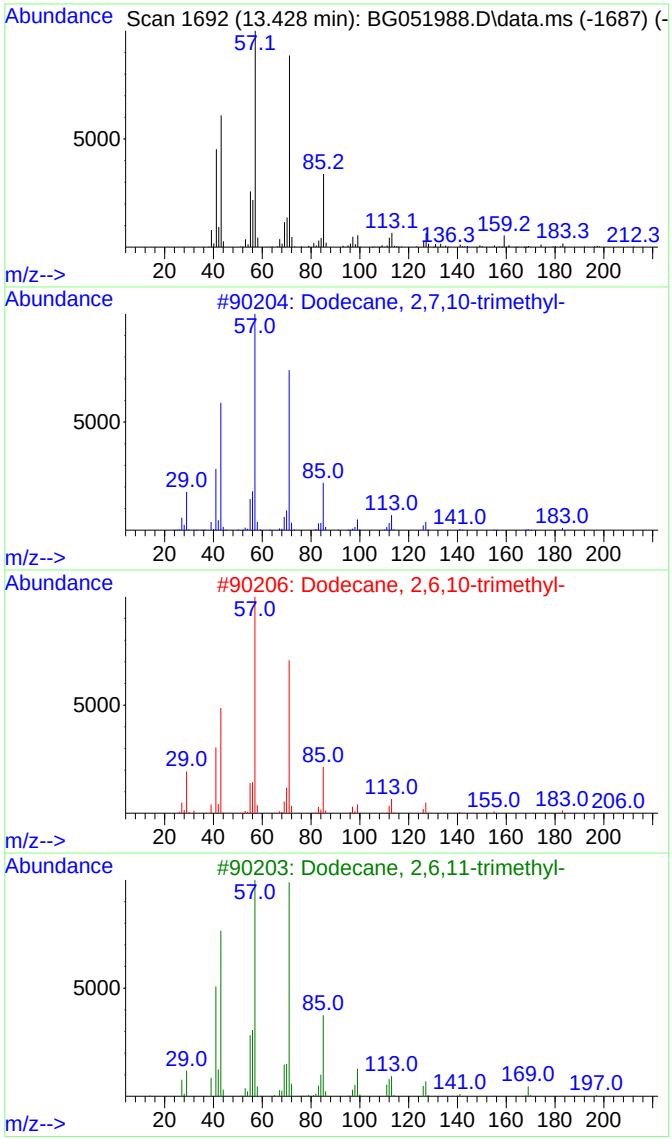
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

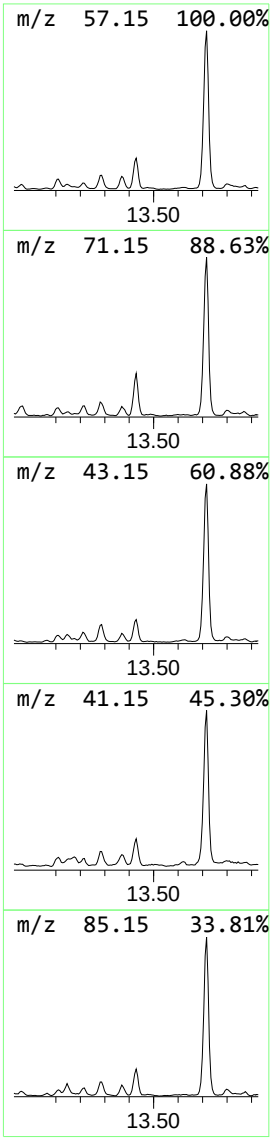
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.428	24.80 ng/ul	725624	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
4	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	53
5	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

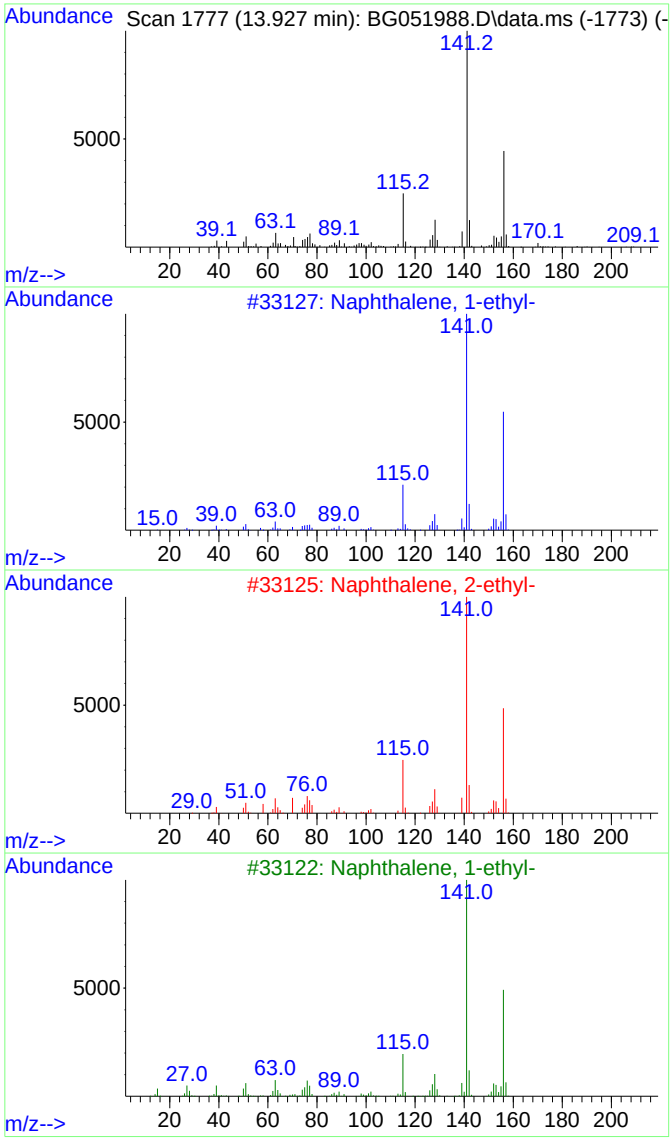
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

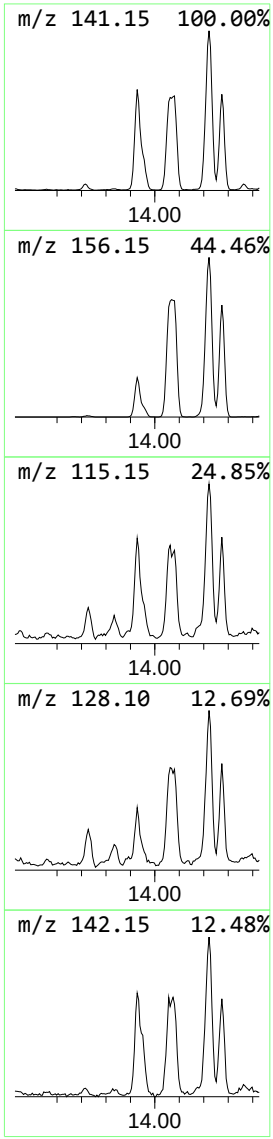
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Naphthalene, 1-ethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.928	25.16 ng/ul	736232	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

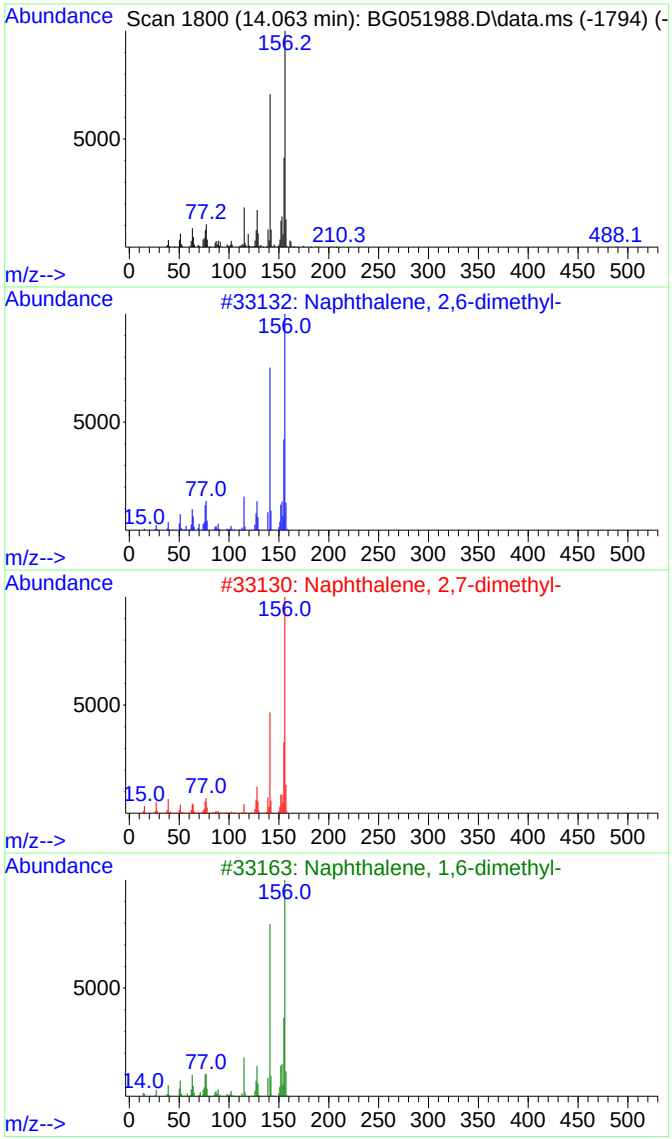
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

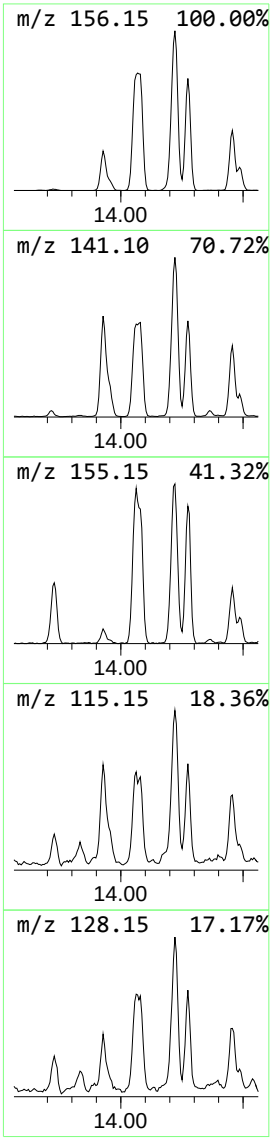
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Naphthalene, 2,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.063	29.19 ng/ul	853973	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

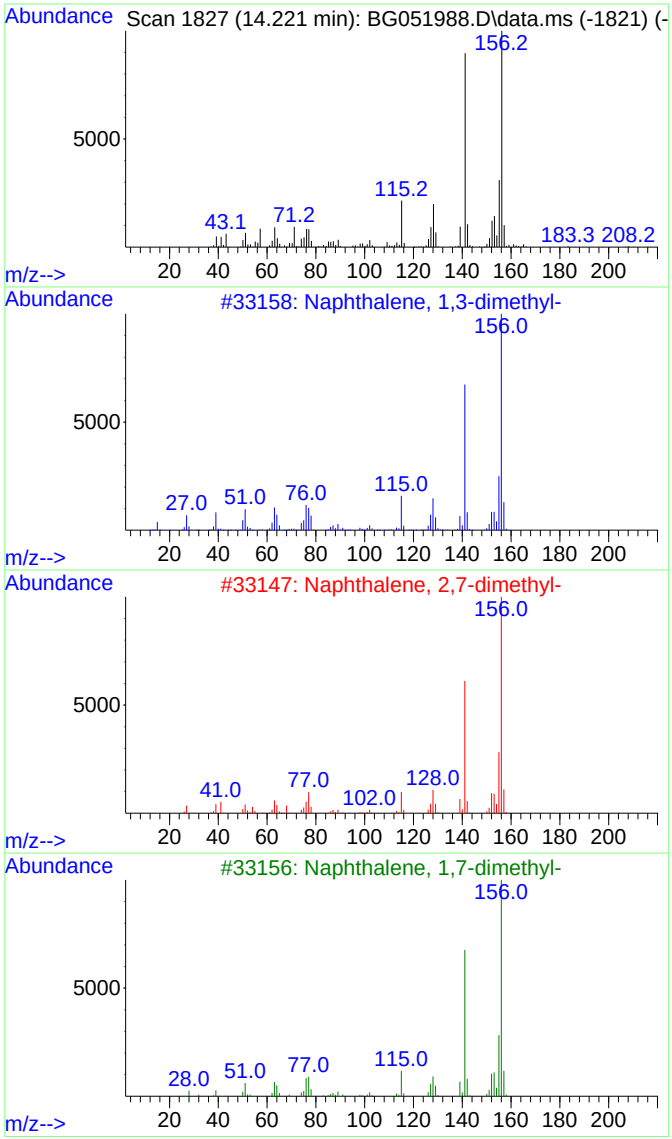
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

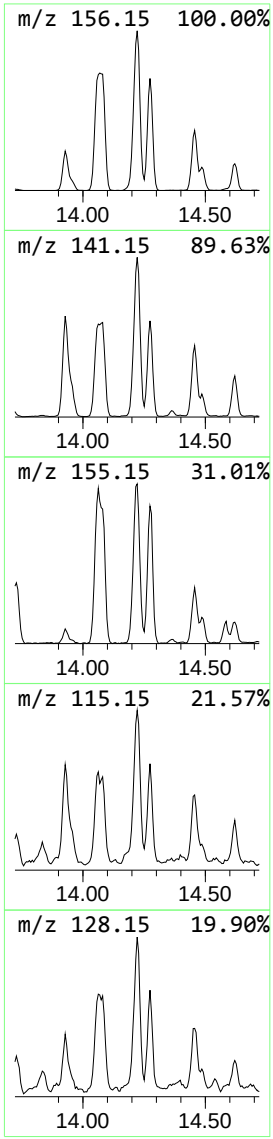
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Naphthalene, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.221	58.82 ng/ul	1720900	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

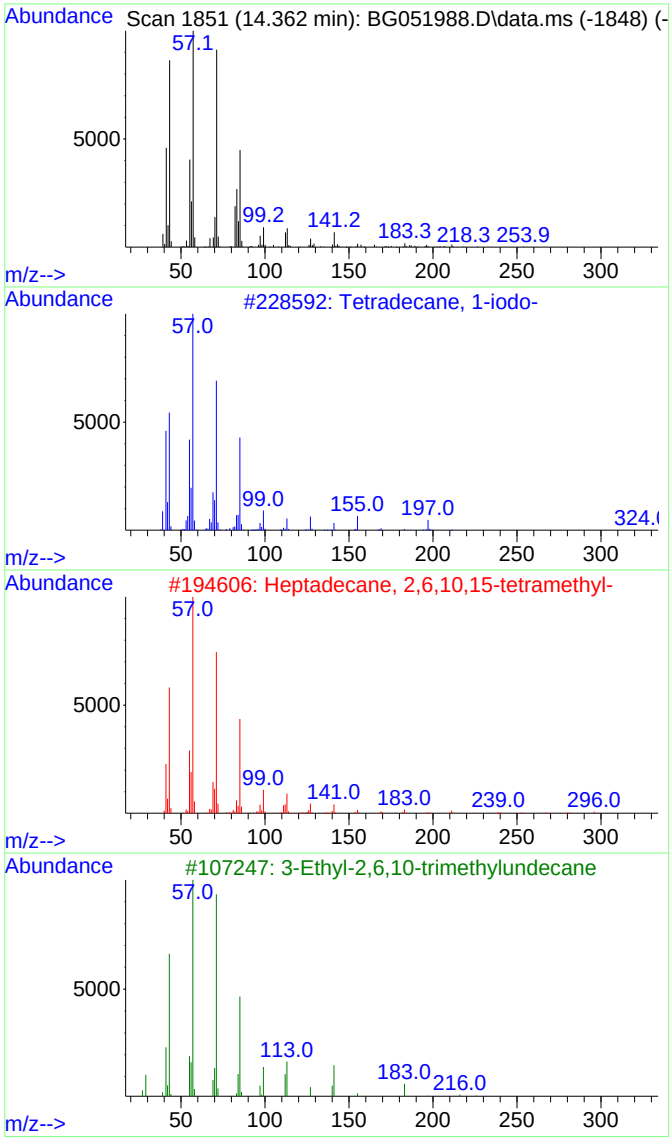
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

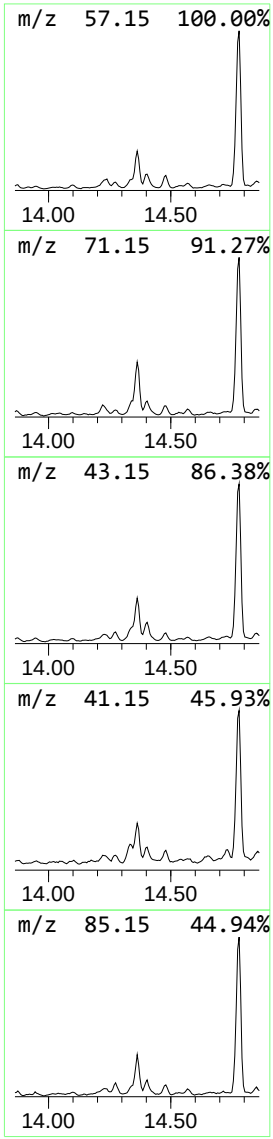
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Tetradecane, 1-iodo- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.362	29.43 ng/ul	861019	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	80
4	Tetradecane	198	C14H30	000629-59-4	80
5	Decane, 5-propyl-	184	C13H28	017312-62-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

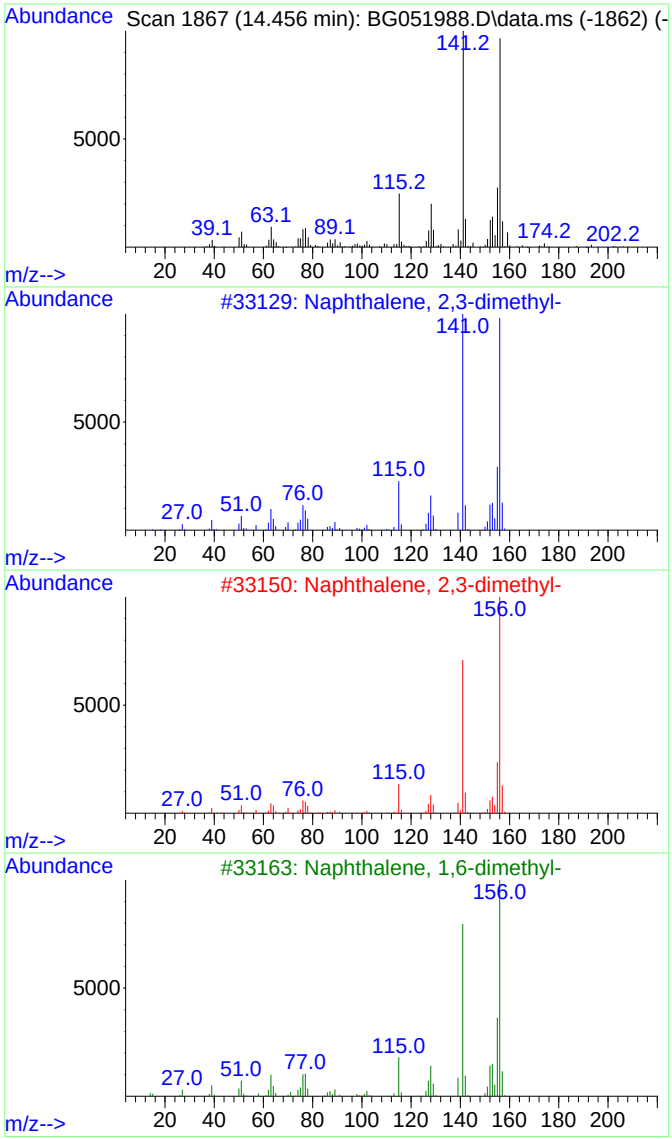
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

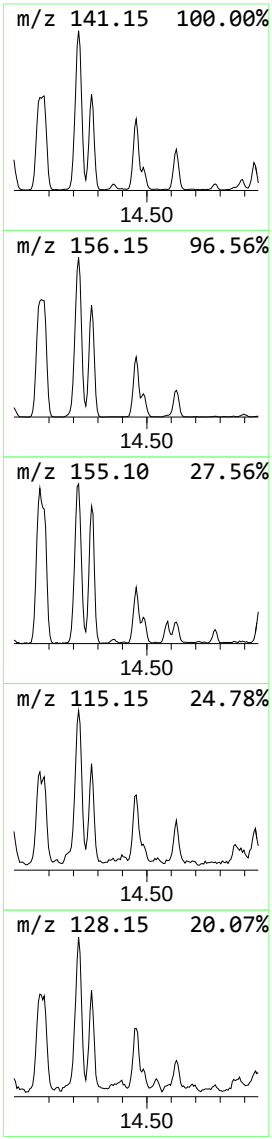
****

Peak Number 38 Naphthalene, 2,3-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.456	28.39 ng/ul	830804	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

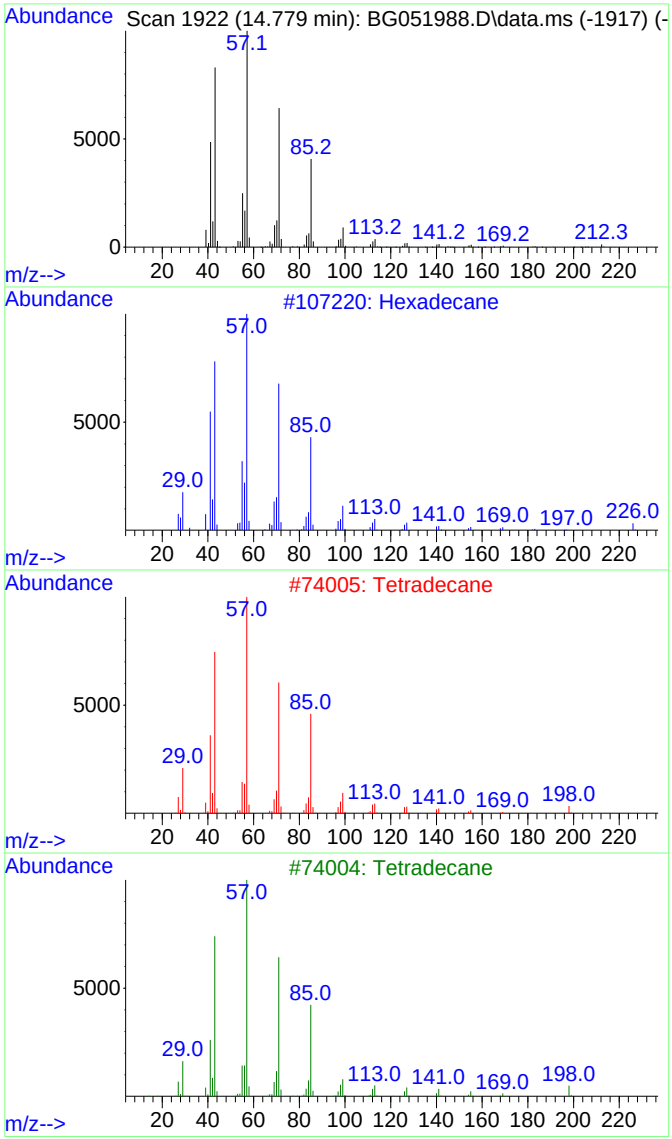
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

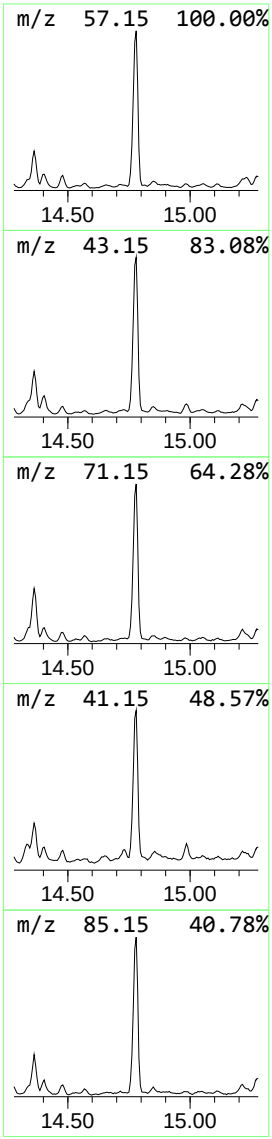
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.779	90.23 ng/ul	2640150	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tetradecane	198	C14H30	000629-59-4	83
4	Tetradecane	198	C14H30	000629-59-4	80
5	Hexadecane	226	C16H34	000544-76-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

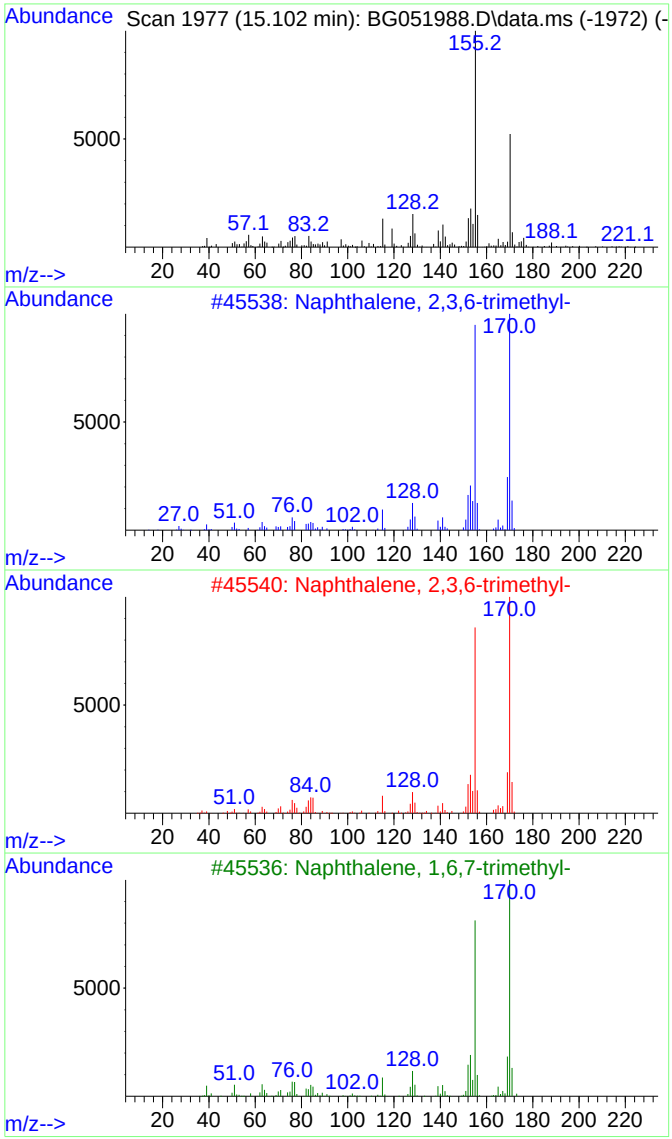
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

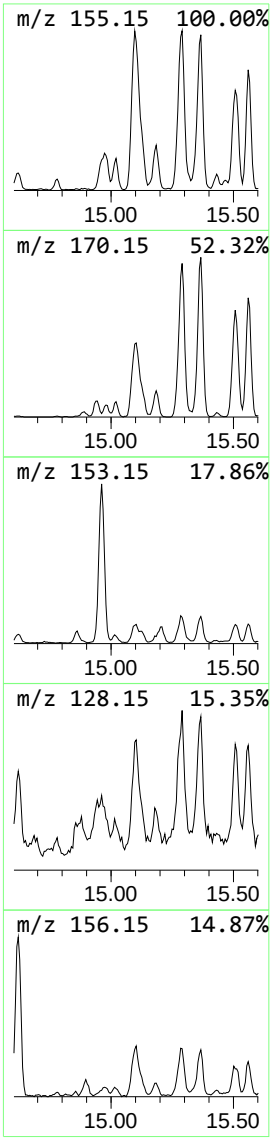
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 2,3,6-trimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.102	19.01 ng/ul	556225	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	94
5	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

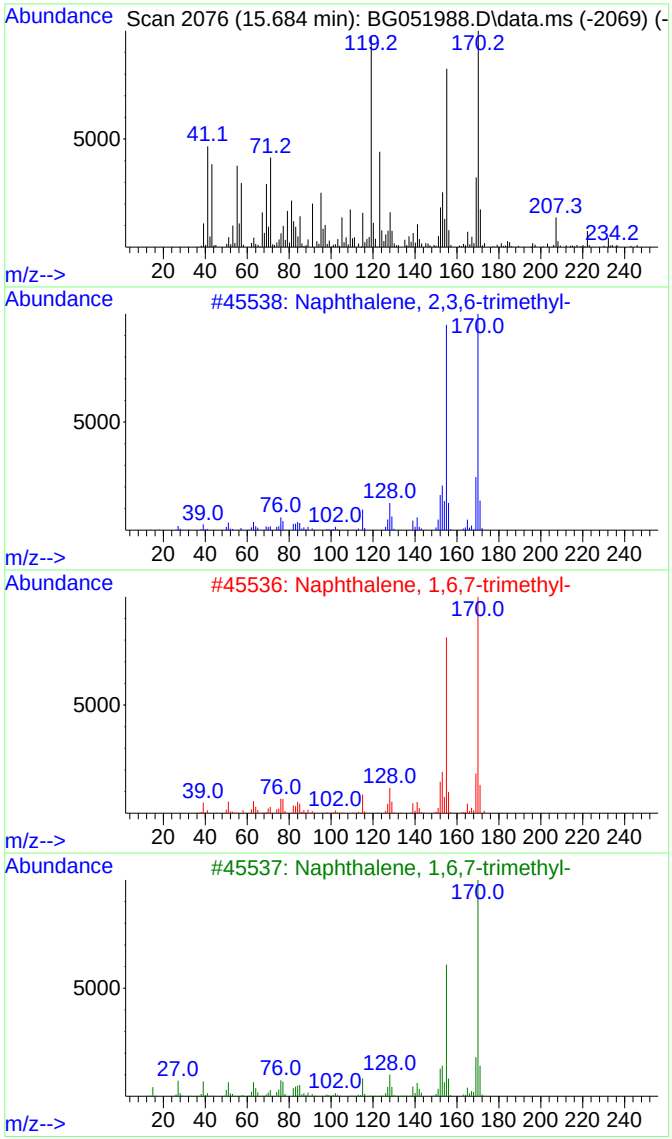
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

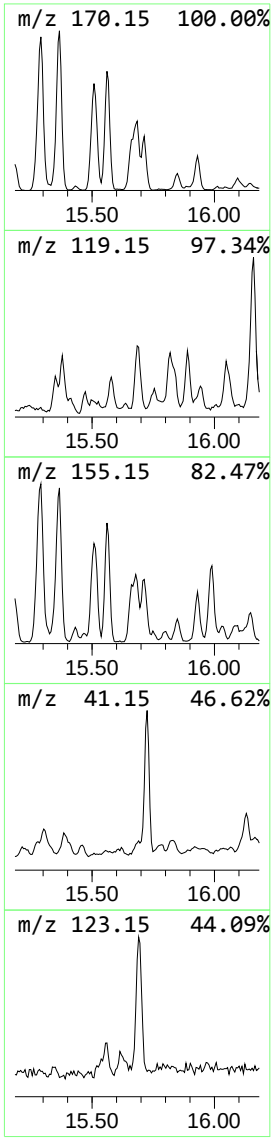
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphthalene, 1,6,7-trimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.684	22.05 ng/ul	645140	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	66
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	62
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	58
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

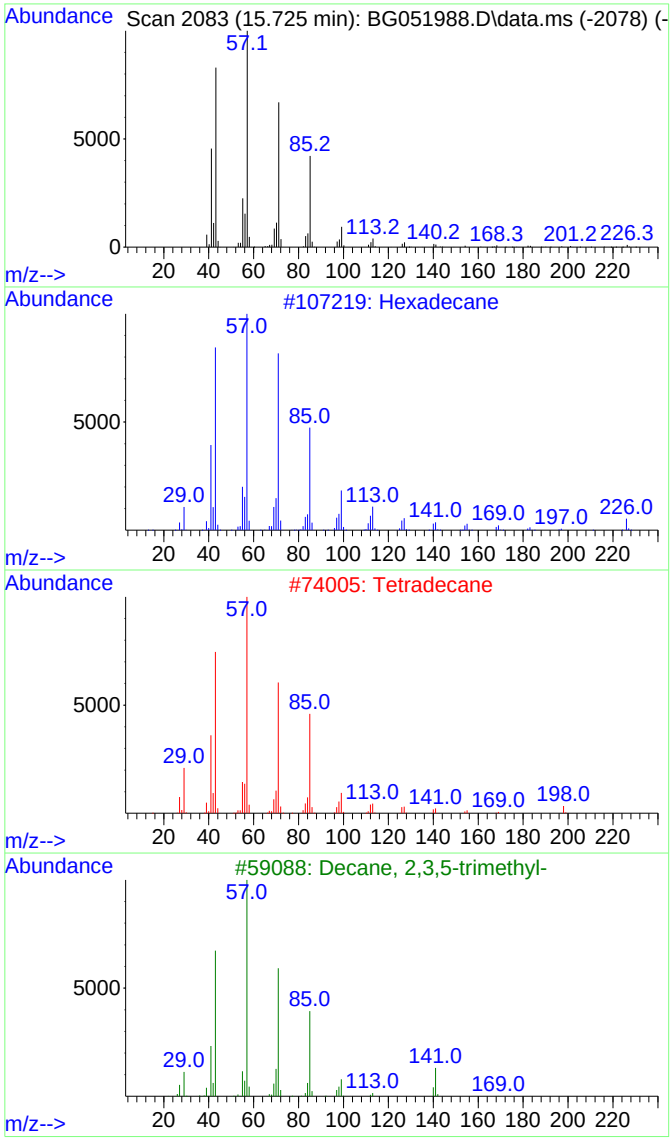
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

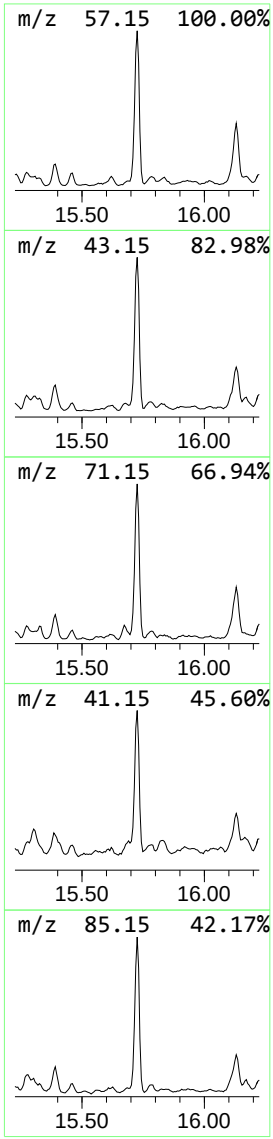
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.725	78.37 ng/ul	2293120	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Tetradecane	198	C14H30	000629-59-4	90
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
4	Hexadecane	226	C16H34	000544-76-3	83
5	Hexadecane	226	C16H34	000544-76-3	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

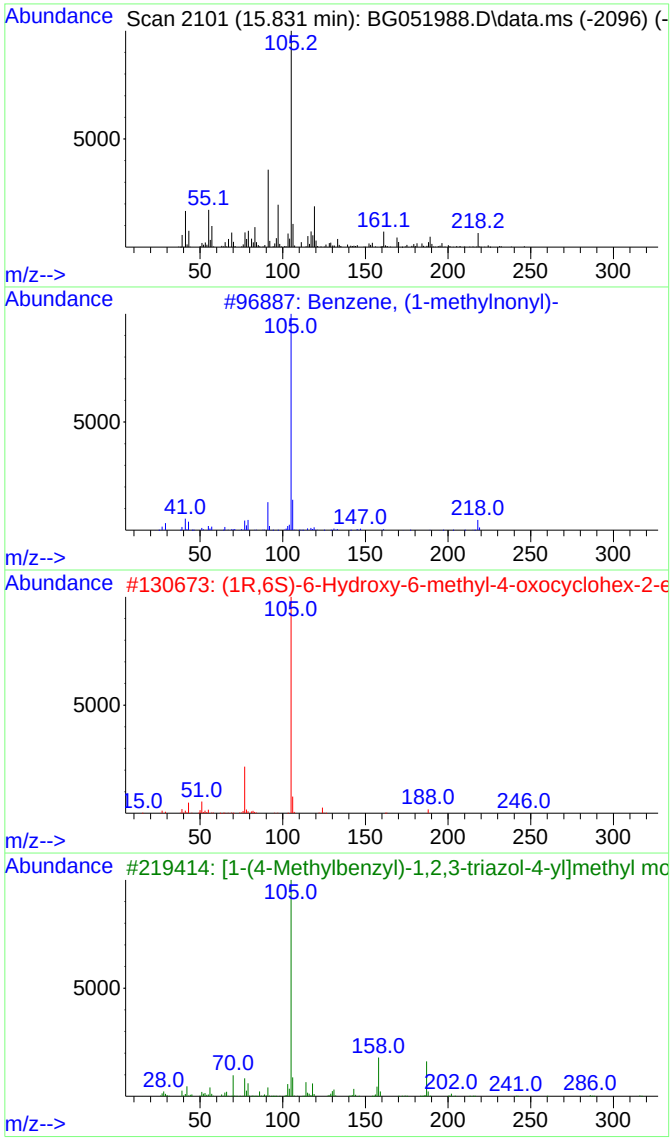
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

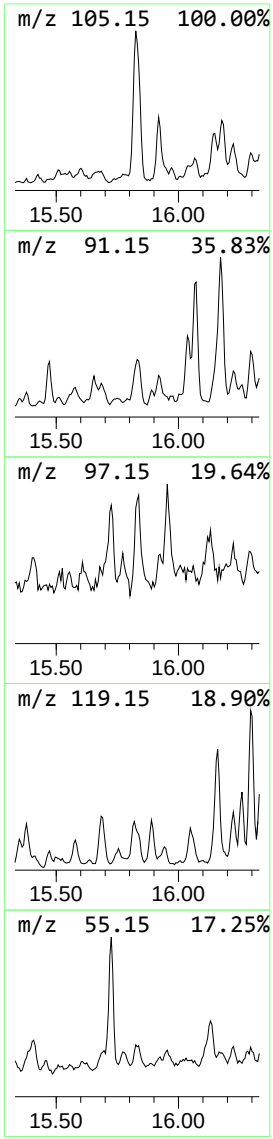
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.831	25.11 ng/ul	734593	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	38
2	(1R,6S)-6-Hydroxy-6-methyl-4-oxo...	246	C14H14O4	1224466-04-9	30
3	[1-(4-Methylbenzyl)-1,2,3-triazo...	316	C16H20N4O3	1000481-74-1	27
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	27
5	Bicyclo[4.2.0]octa-1,4-diene, 7-...	196	C15H16	1000221-38-6	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

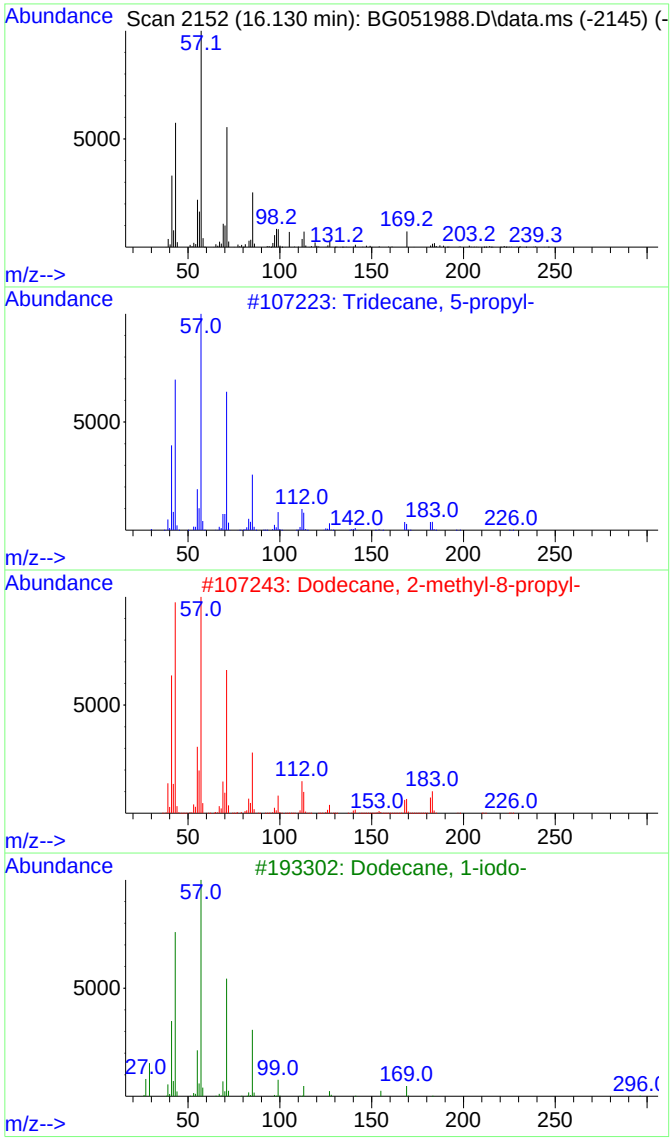
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

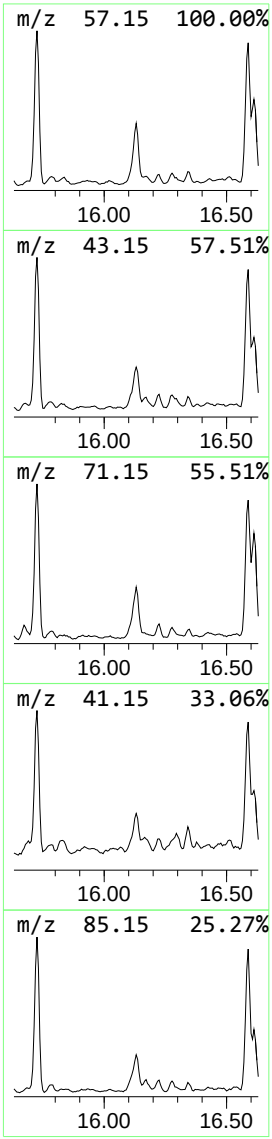
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.130	42.39 ng/ul	1240350	Acenaphthene-d10	14.897

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	83
2	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	80
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4	Heptacosane	380	C27H56	000593-49-7	80
5	Octacosane	394	C28H58	000630-02-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

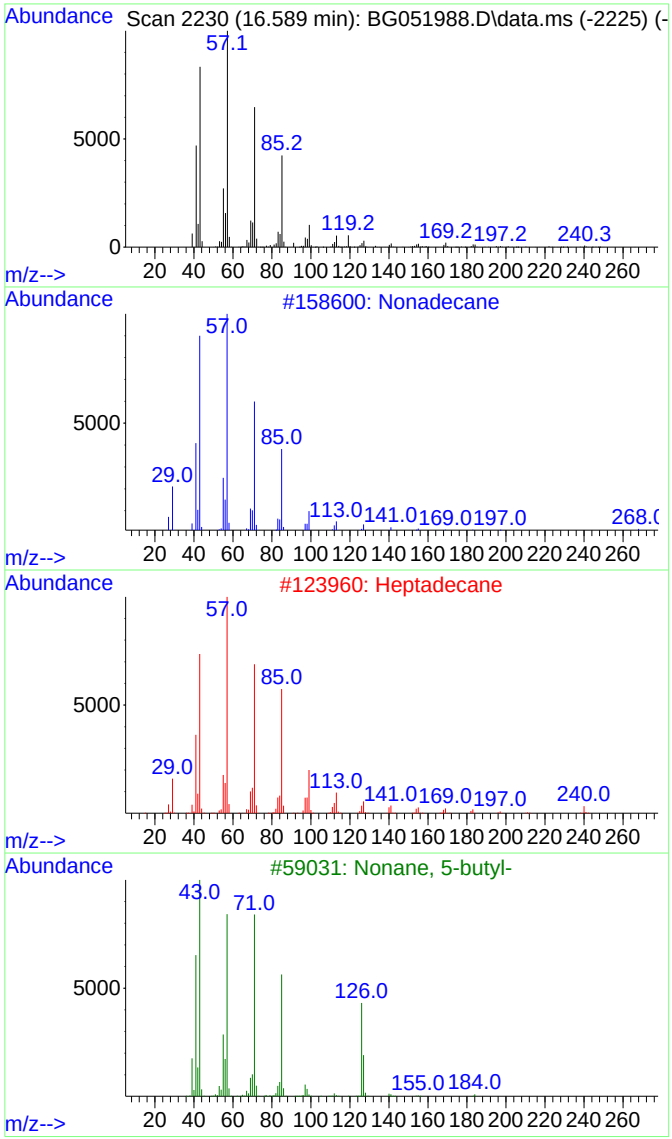
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

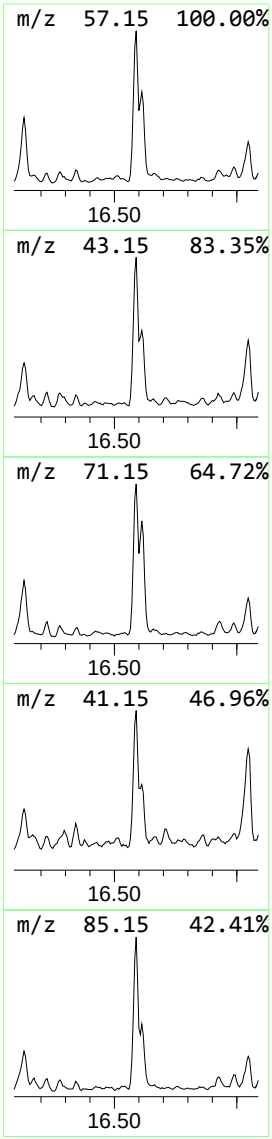
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.589	80.10 ng/ul	2175460	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Nonane, 5-butyl-	184	C13H28	017312-63-9	89
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	87
5	Heptadecane	240	C17H36	000629-78-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

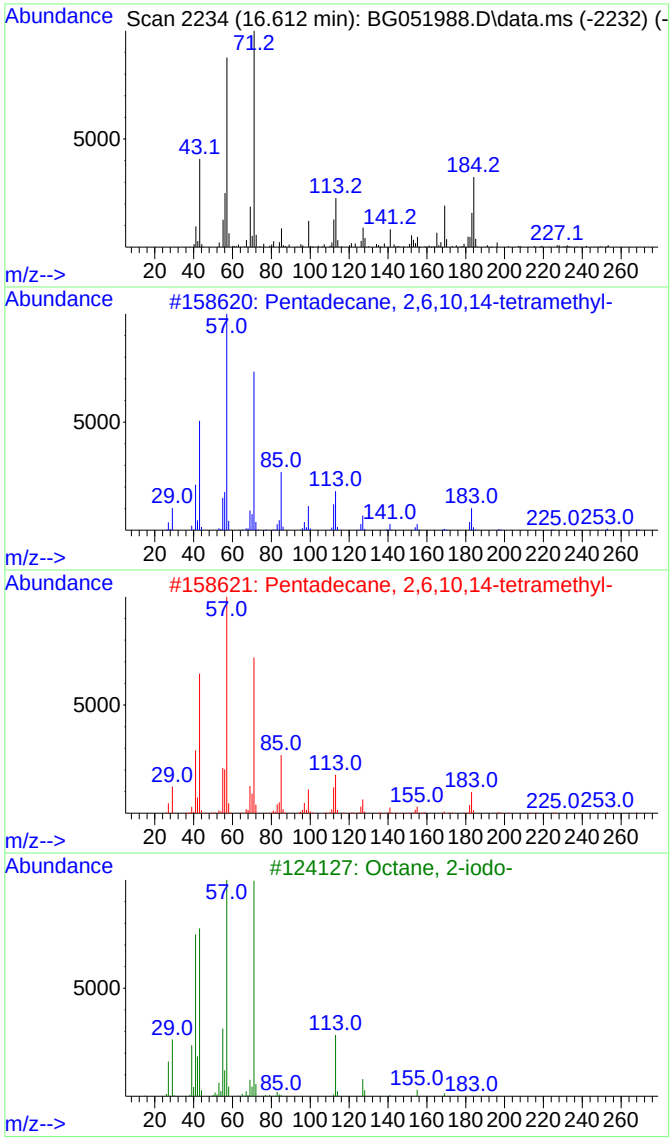
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

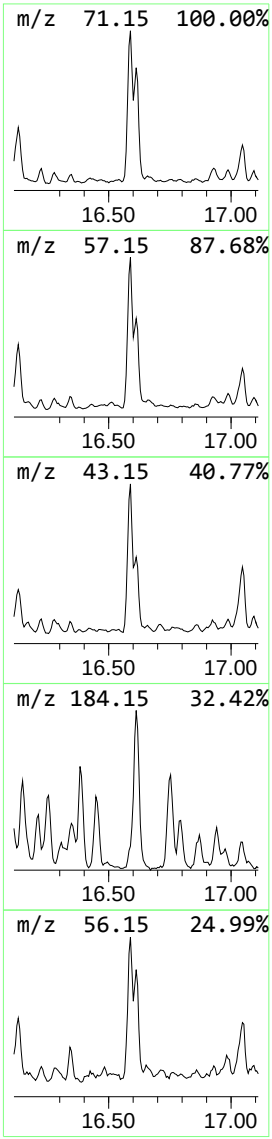
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.612	40.65 ng/ul	1104130	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	58
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	53
3	Octane, 2-iodo-	240	C8H17I	000557-36-8	50
4	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	50
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

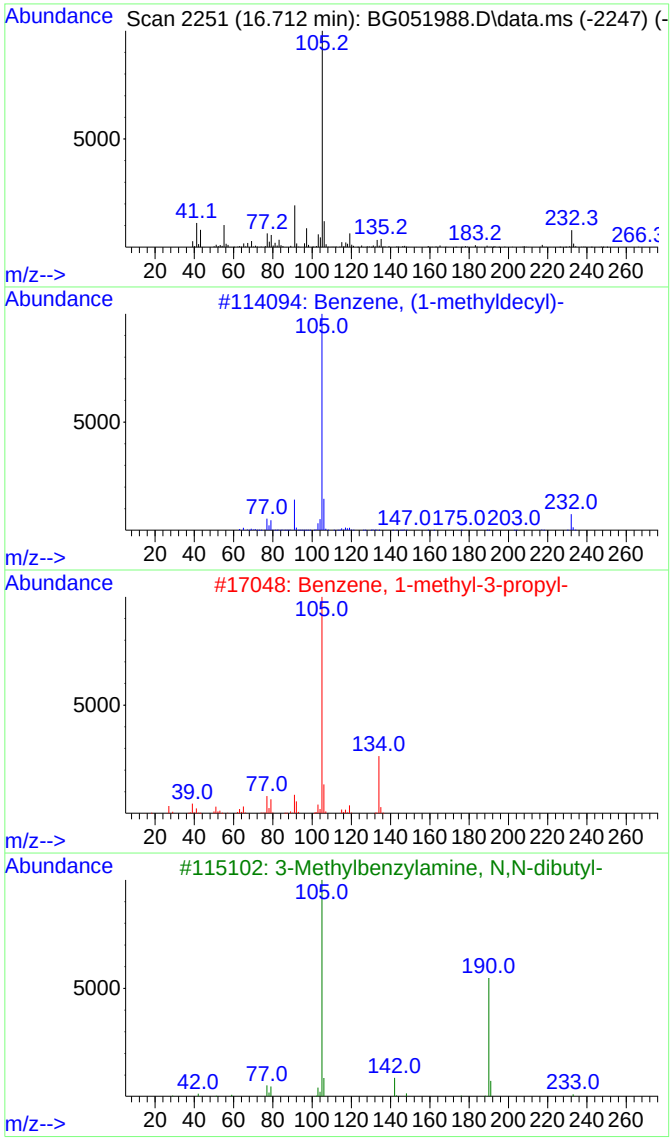
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

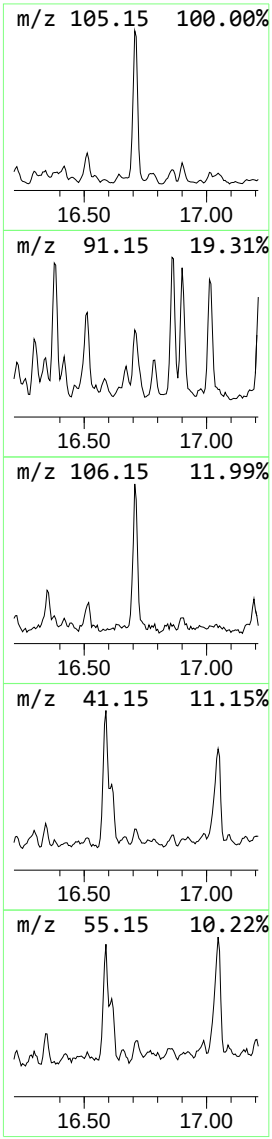
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzene, (1-methyldecyl)- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.712	20.30 ng/ul	551366	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	70
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	53
3	3-Methylbenzylamine, N,N-dibutyl-	233	C16H27N	1000310-40-5	52
4	Ethyl meta-tolylacetate	178	C11H14O2	040061-55-0	50
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

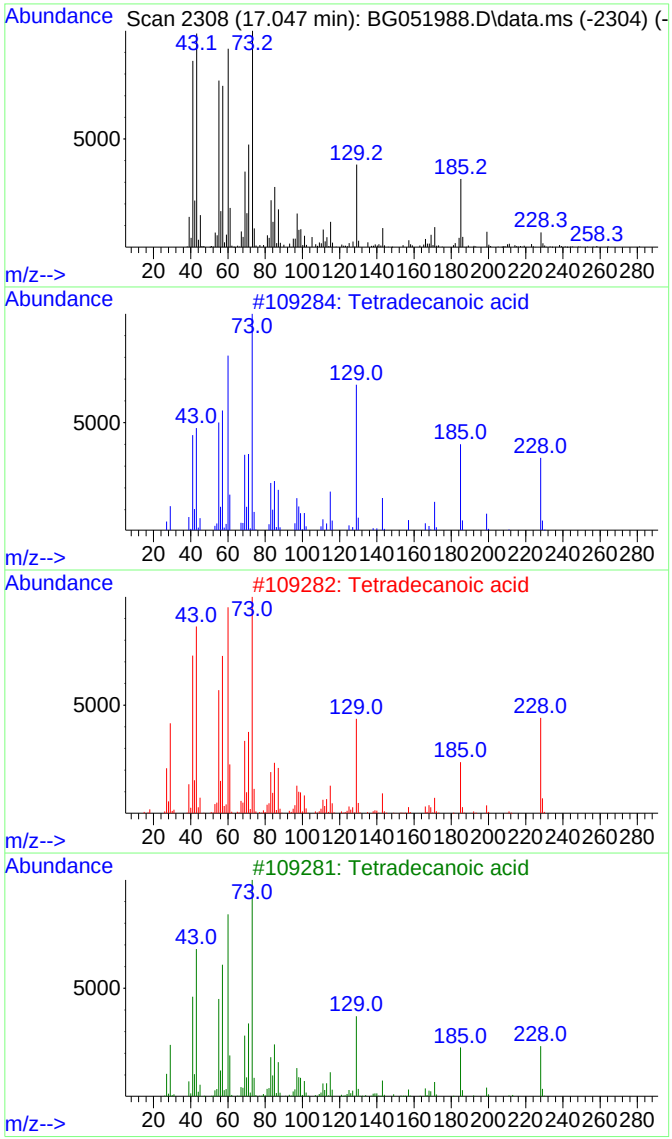
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

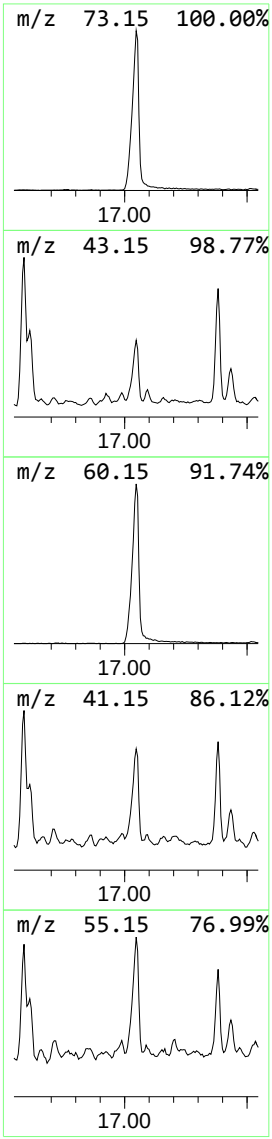
****

Peak Number 48 Tetradecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.047	65.91 ng/ul	1789960	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	89
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

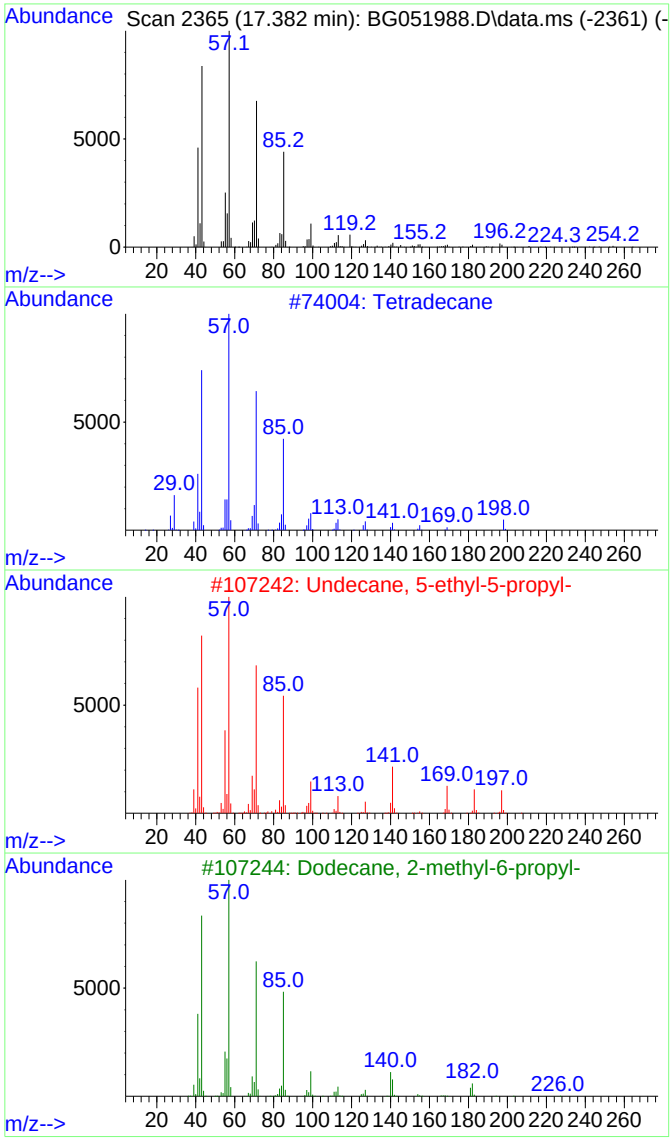
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

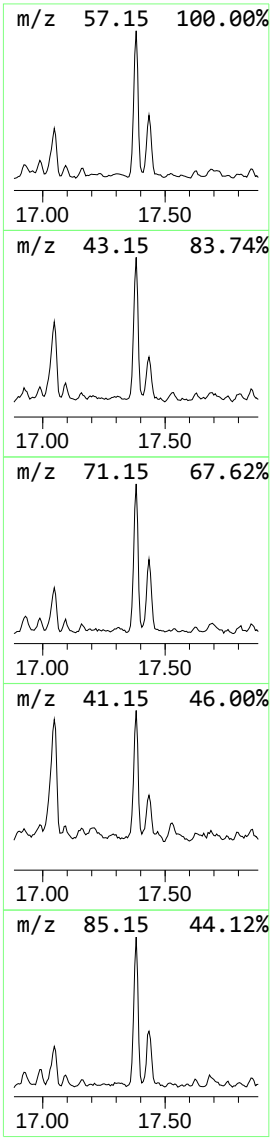
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.382	49.64 ng/ul	1348060	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	86
2	Undecane, 5-ethyl-5-propyl-	226	C16H34	002755-07-9	86
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5	Pentadecane	212	C15H32	000629-62-9	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

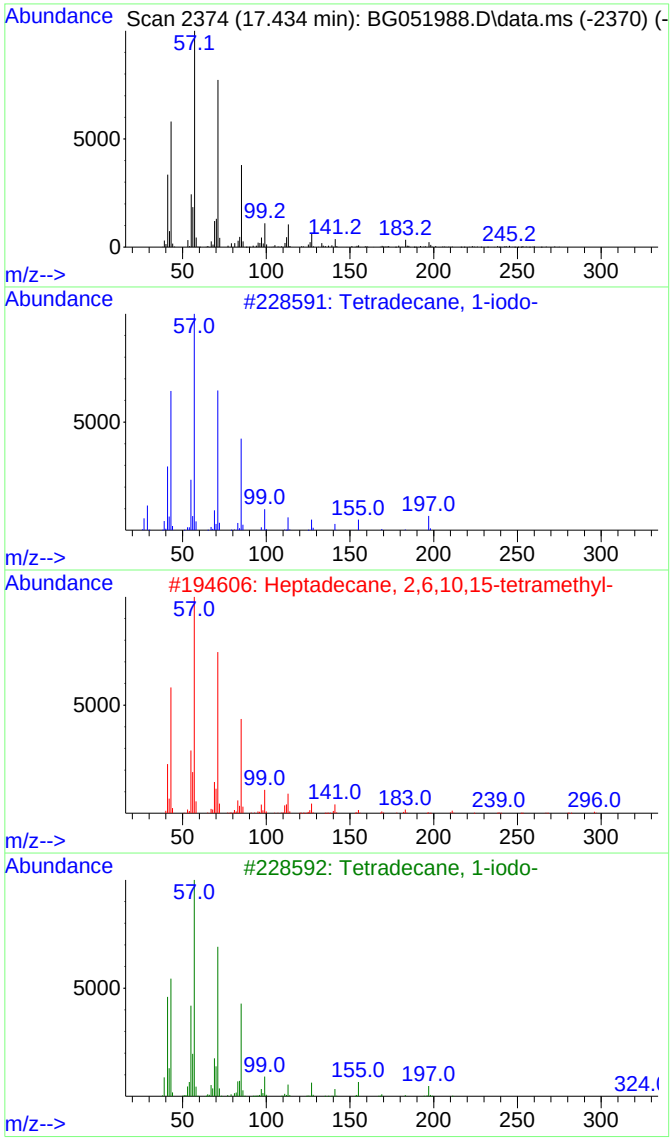
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

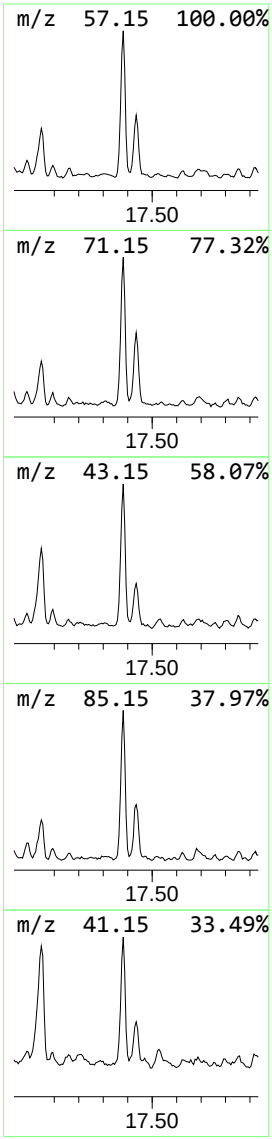
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Heptadecane, 2,6,10,15-tetr... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.435	19.33 ng/ul	524972	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
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Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

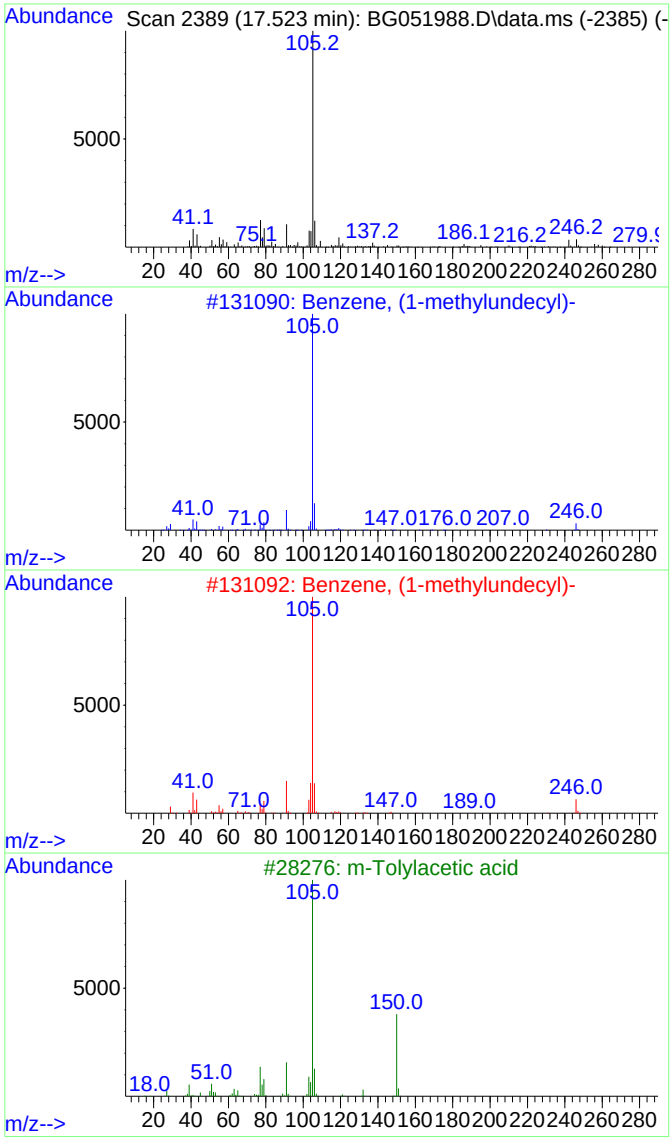
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

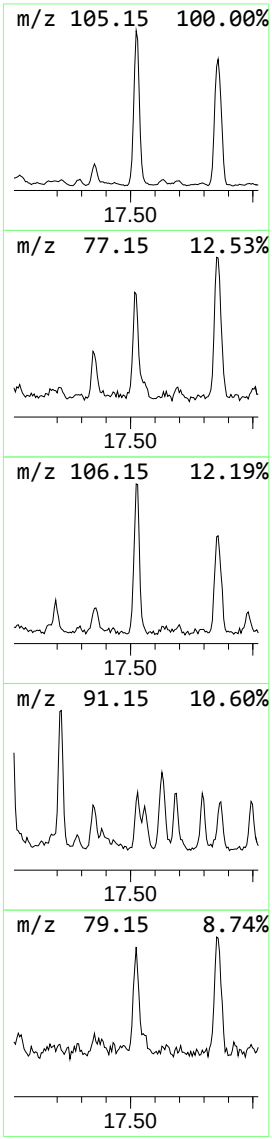
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Benzene, (1-methylundecyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.523	36.39 ng/ul	988382	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	64
2	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	58
3	m-Tolylacetic acid	150	C9H10O2	000621-36-3	58
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	53
5	Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

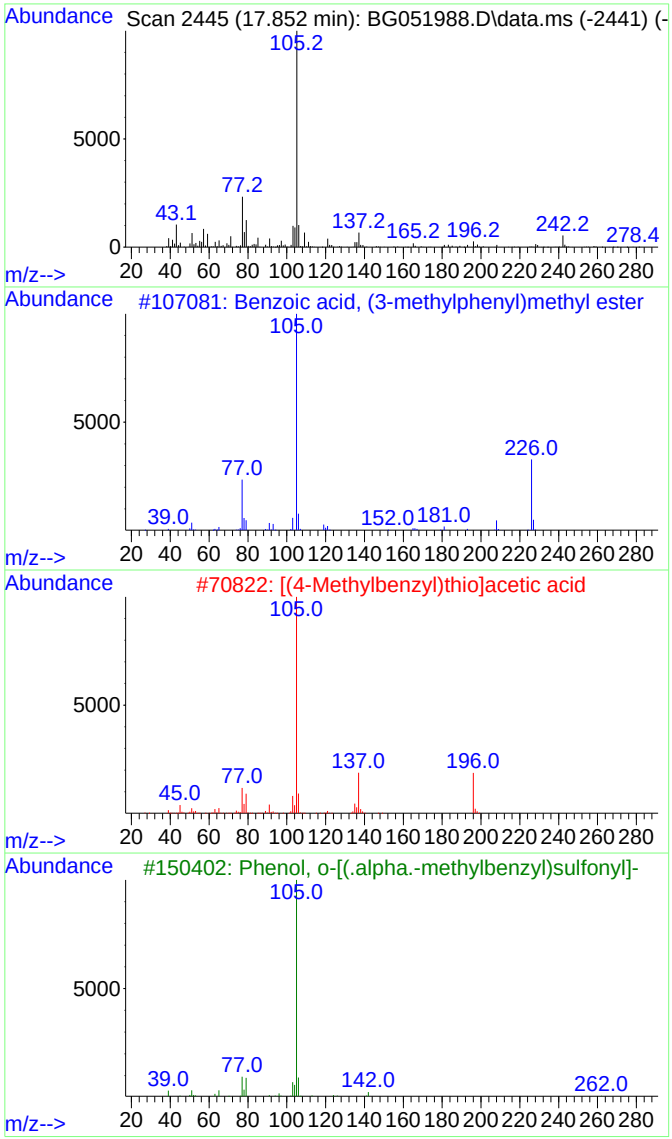
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

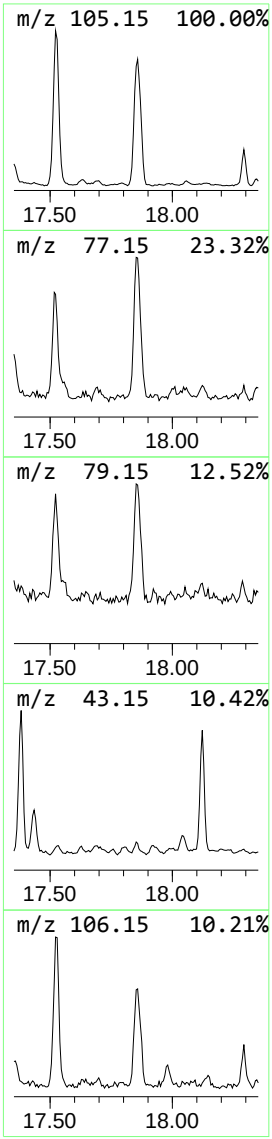
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Benzoic acid, (3-methylphen... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.852	36.52 ng/ul	991917	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, (3-methylphenyl)me...	226	C15H14O2	1000368-97-4	53
2	[(4-Methylbenzyl)thio]acetic acid	196	C10H12O2S	058511-20-9	52
3	Phenol, o-[(.alpha.-methylbenzyl...	262	C14H14O3S	029634-38-6	50
4	Benzene, (1,2,2-trimethyl-3-bute...	174	C13H18	061142-17-4	50
5	Benzoyl Peroxide	242	C14H10O4	000094-36-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

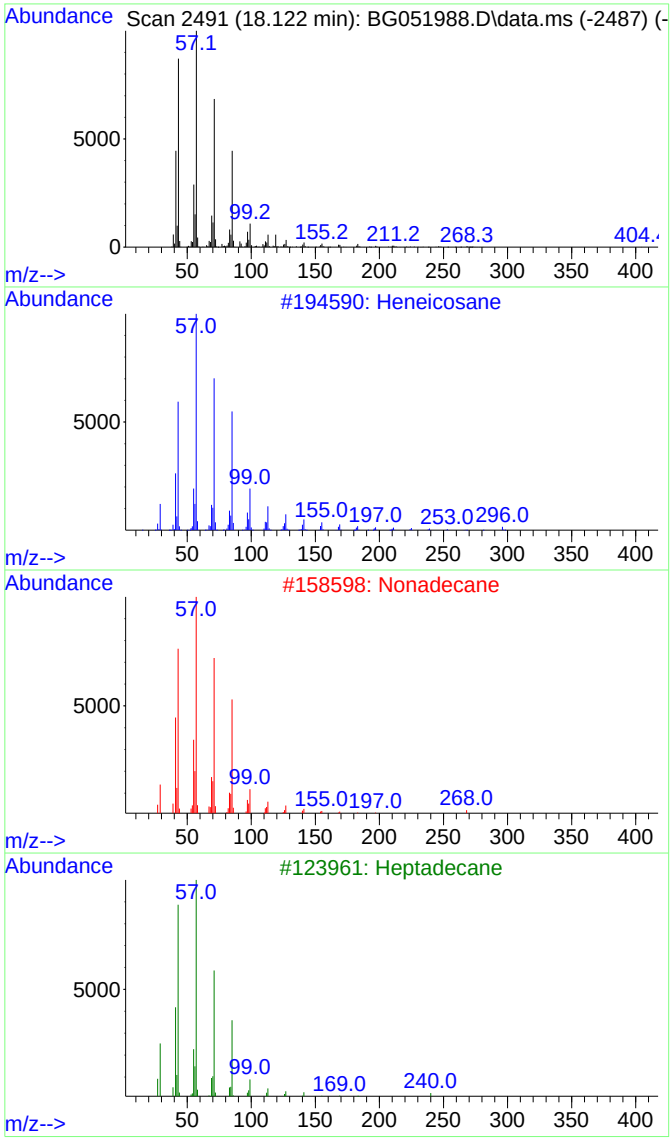
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

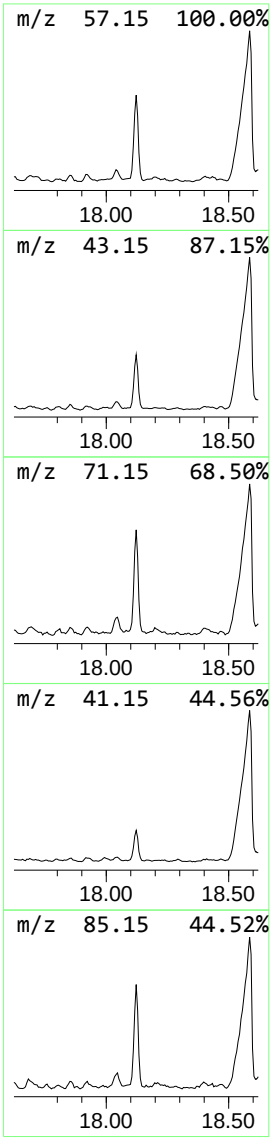
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	52.68 ng/ul	1430650	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Nonadecane	268	C19H40	000629-92-5	90
3	Heptadecane	240	C17H36	000629-78-7	87
4	Hexadecane	226	C16H34	000544-76-3	87
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

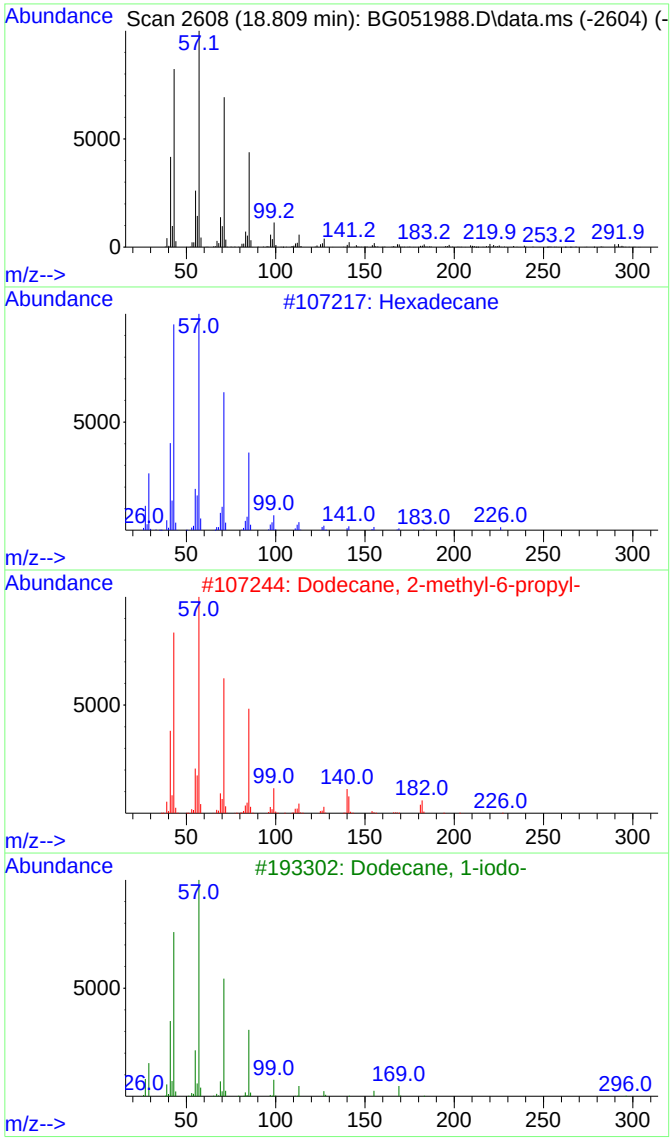
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

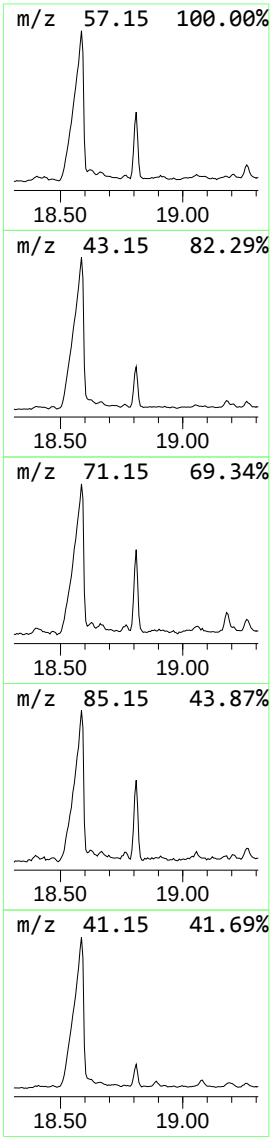
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.809	32.29 ng/ul	876901	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	93
4	Nonadecane	268	C19H40	000629-92-5	91
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

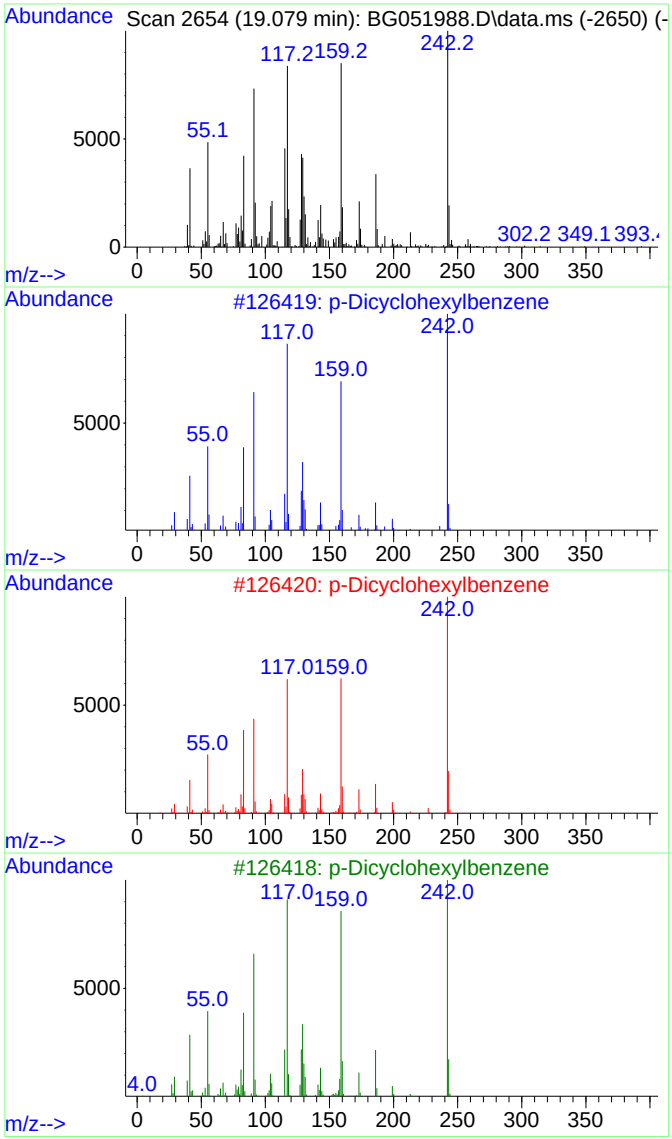
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

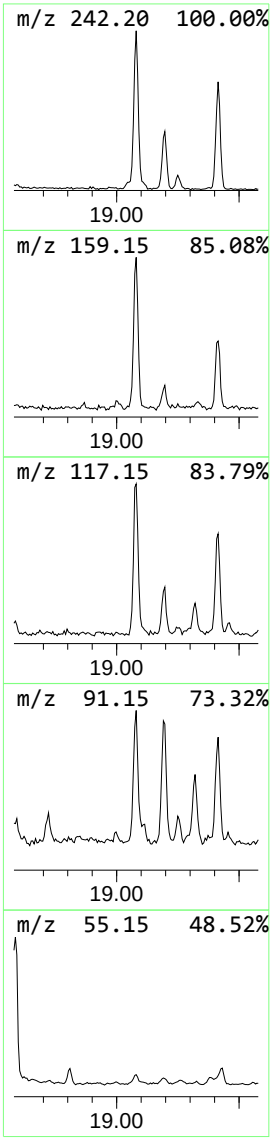
****

Peak Number 55 p-Dicyclohexylbenzene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.079	28.49 ng/ul	773855	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	90
2	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	83
3	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	76
4	Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	59
5	1-(Trifluoromethylcyclopropyl)be...	186	C10H9F3	883547-73-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

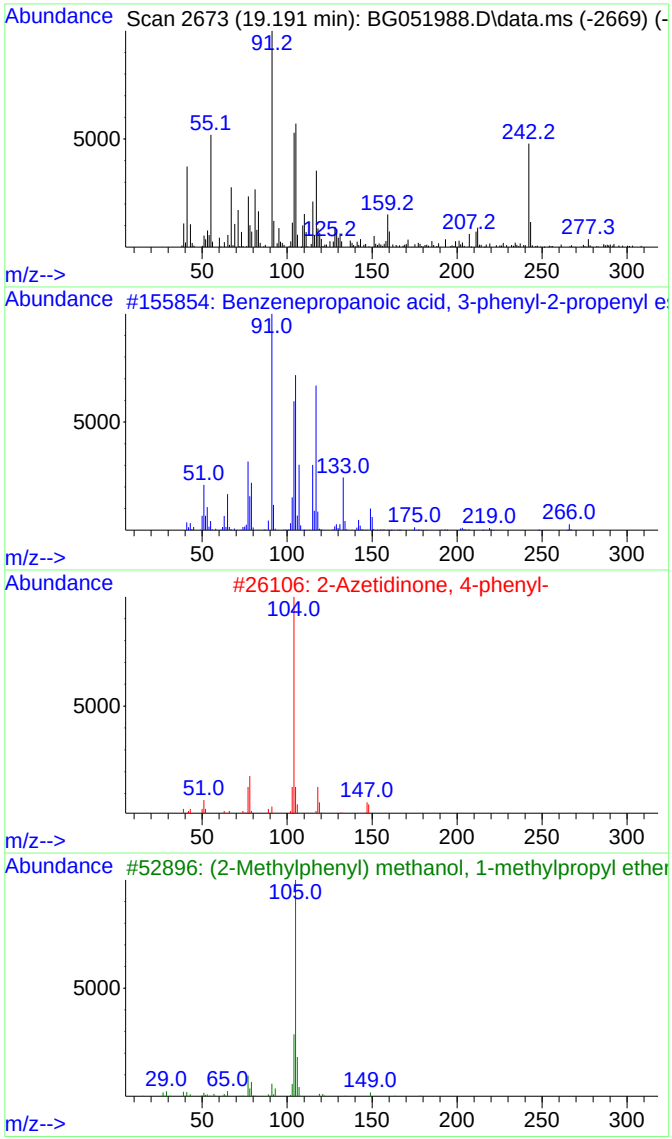
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

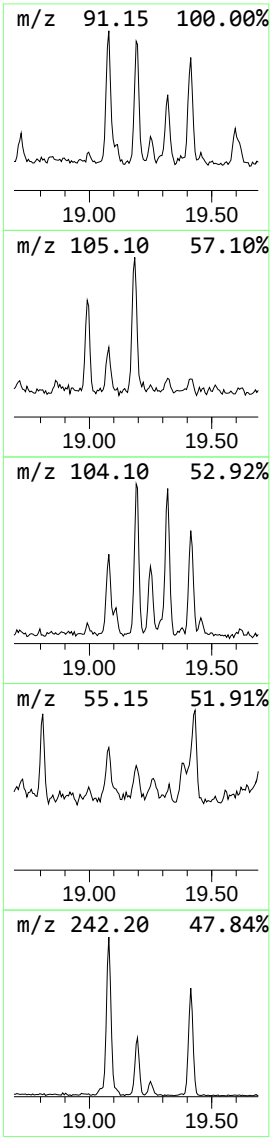
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 unknown-02 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.191	17.41 ng/ul	472931	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanoic acid, 3-phenyl-...	266	C18H18O2	028048-98-8	25
2	2-Azetidinone, 4-phenyl-	147	C9H9NO	005661-55-2	10
3	(2-Methylphenyl) methanol, 1-met...	178	C12H18O	1000374-44-3	10
4	1-Acetyl-2-hydroxy-4-benzyloxybe...	242	C15H14O3	1000427-47-7	10
5	Pentafluoropropionic acid, 2-phe...	268	C11H9F5O2	081089-48-7	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

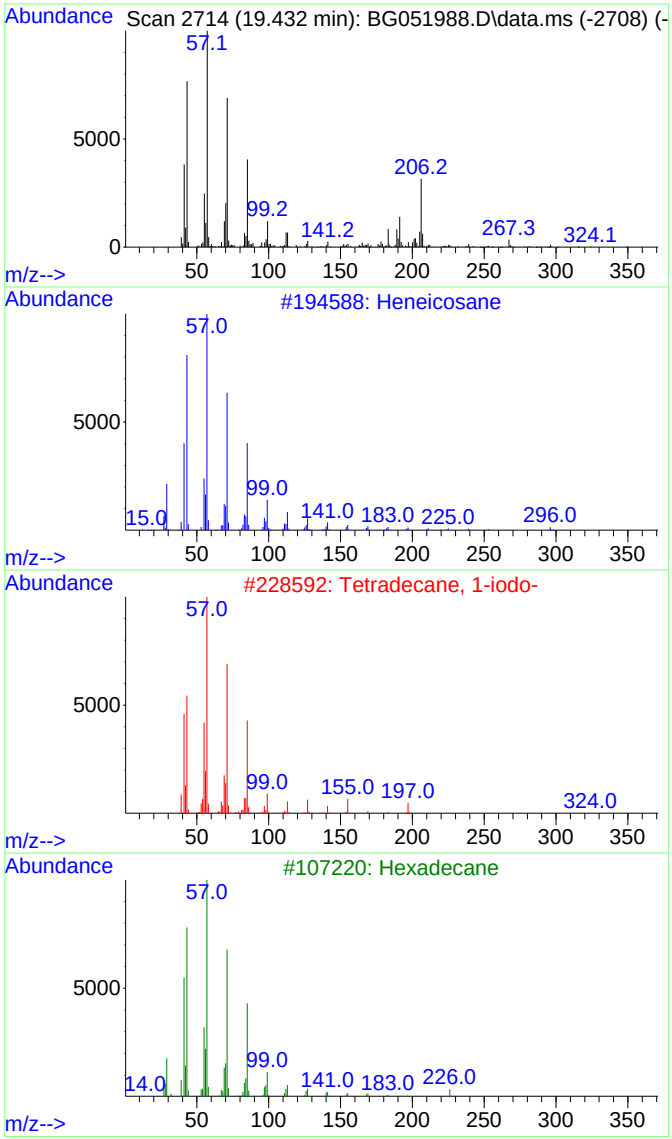
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

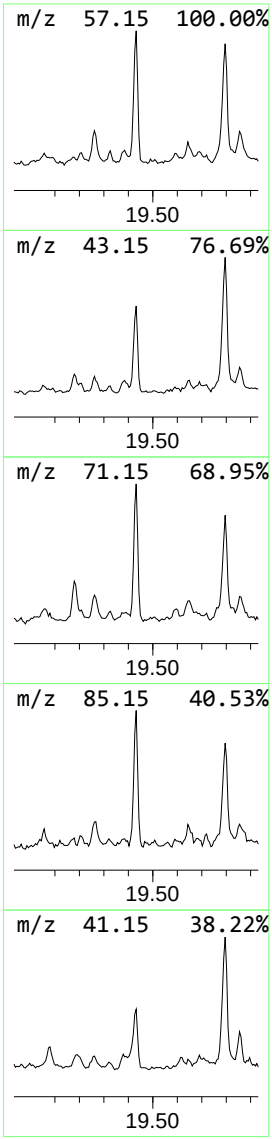
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.432	50.56 ng/ul	1373310	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	86
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	70
3	Hexadecane	226	C16H34	000544-76-3	64
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	64
5	Hexadecane	226	C16H34	000544-76-3	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

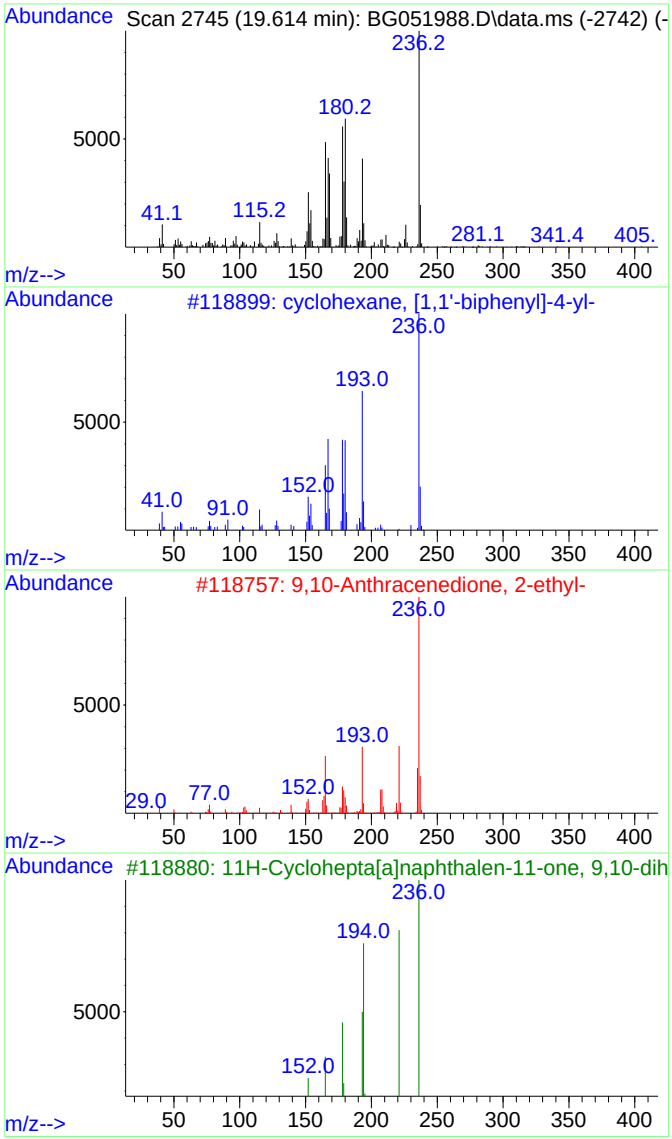
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

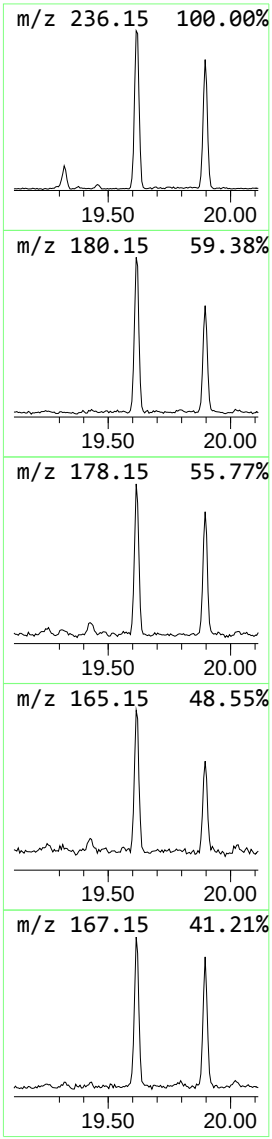
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 cyclohexane, [1,1'-biphenyl... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.614	23.89 ng/ul	648830	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	93
2	9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	49
3	11H-Cyclohepta[a]naphthalen-11-o...	236	C17H16O	058111-76-5	38
4	1,1'-Biphenyl, 3-(1-penten-1-yl)-	222	C17H18	1010466-38-5	38
5	9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

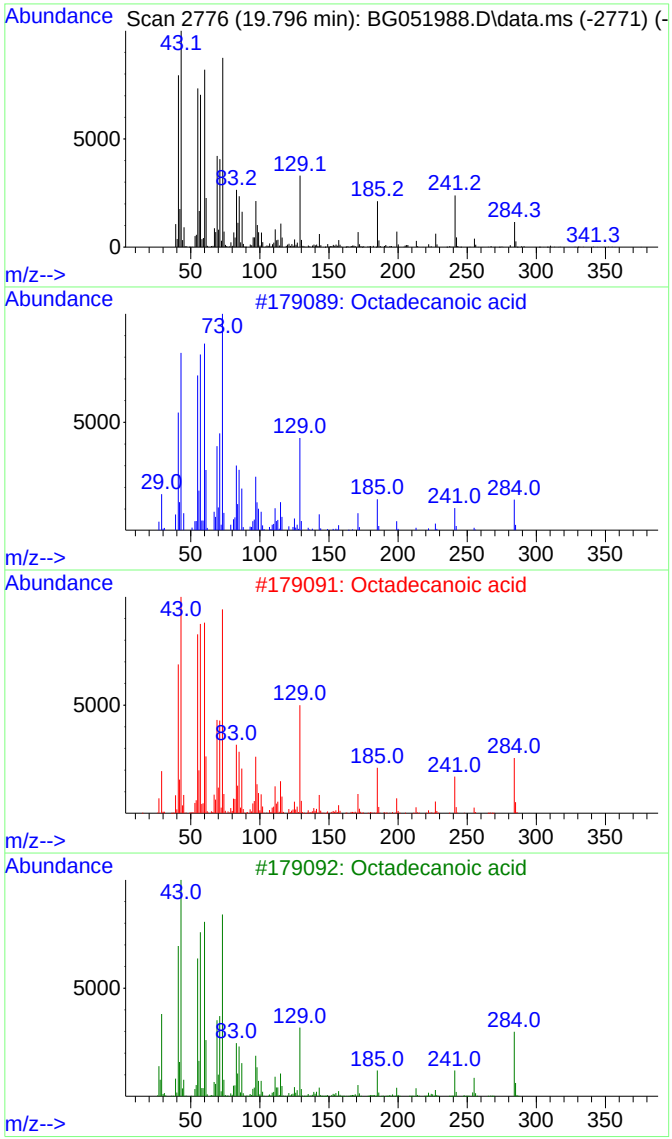
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

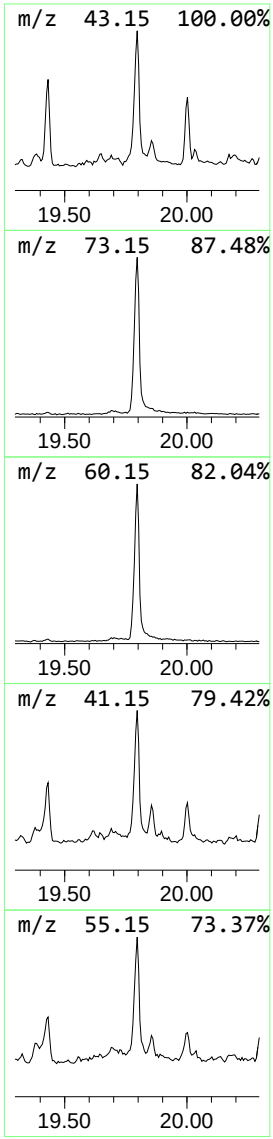
****

Peak Number 59 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.796	79.24 ng/ul	2152190	Phenanthrene-d10	17.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	97
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

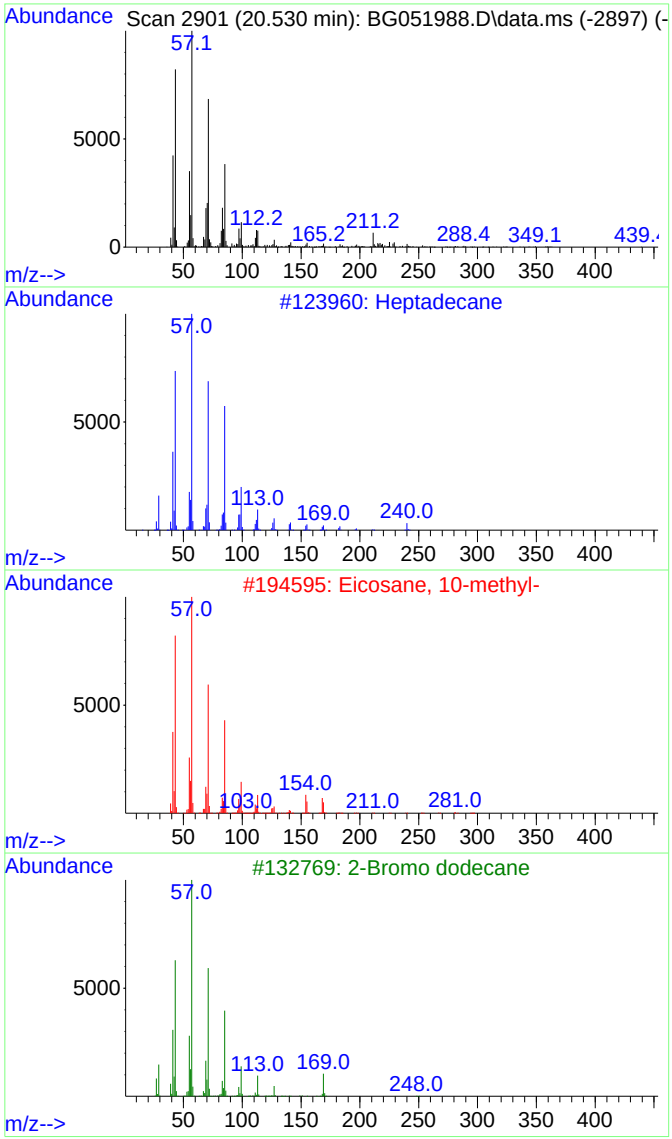
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

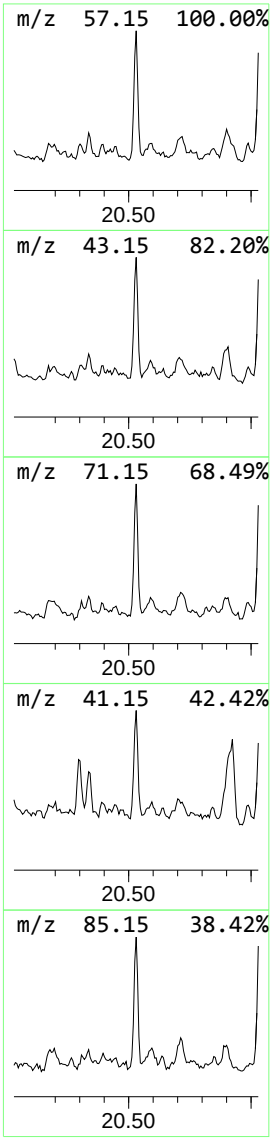
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.530	15.28 ng/ul	885376	Chrysene-d12	21.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	89
4	Tridecane	184	C13H28	000629-50-5	86
5	Pentadecane	212	C15H32	000629-62-9	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

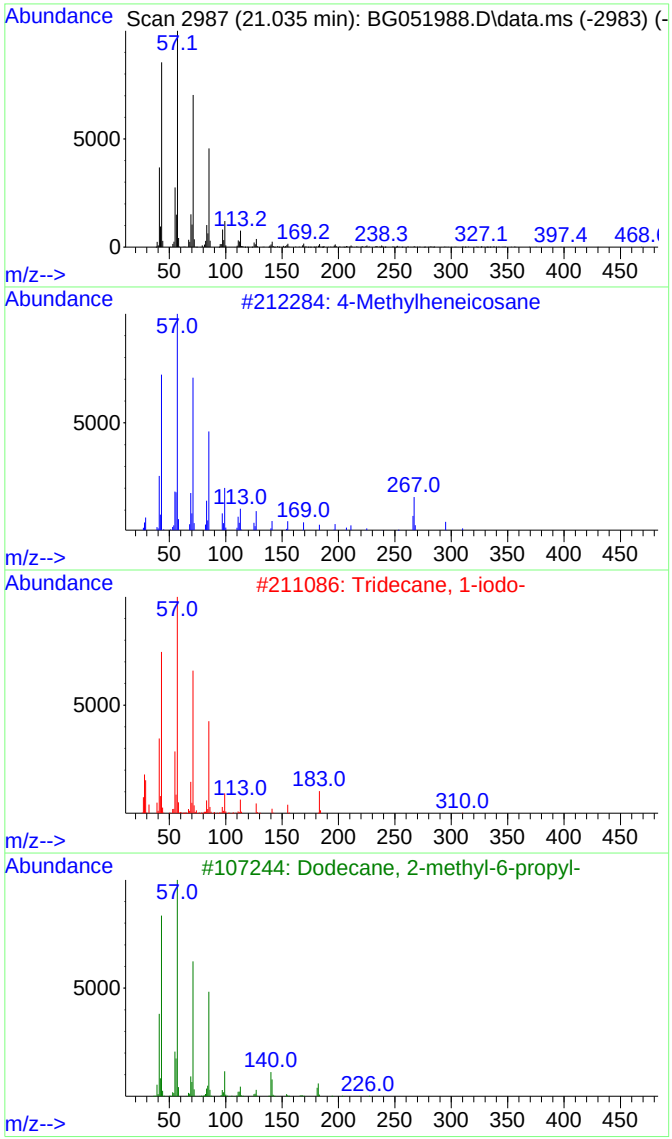
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

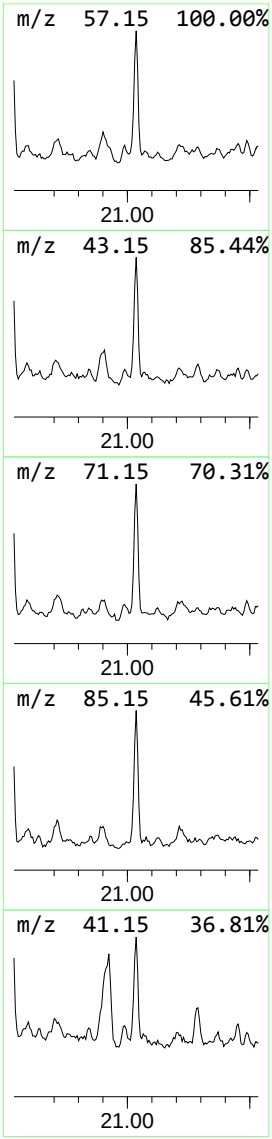
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.035	12.07 ng/ul	699809	Chrysene-d12	21.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylheneicosane	310	C22H46	025117-29-7	97
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	94
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heptacosane	380	C27H56	000593-49-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

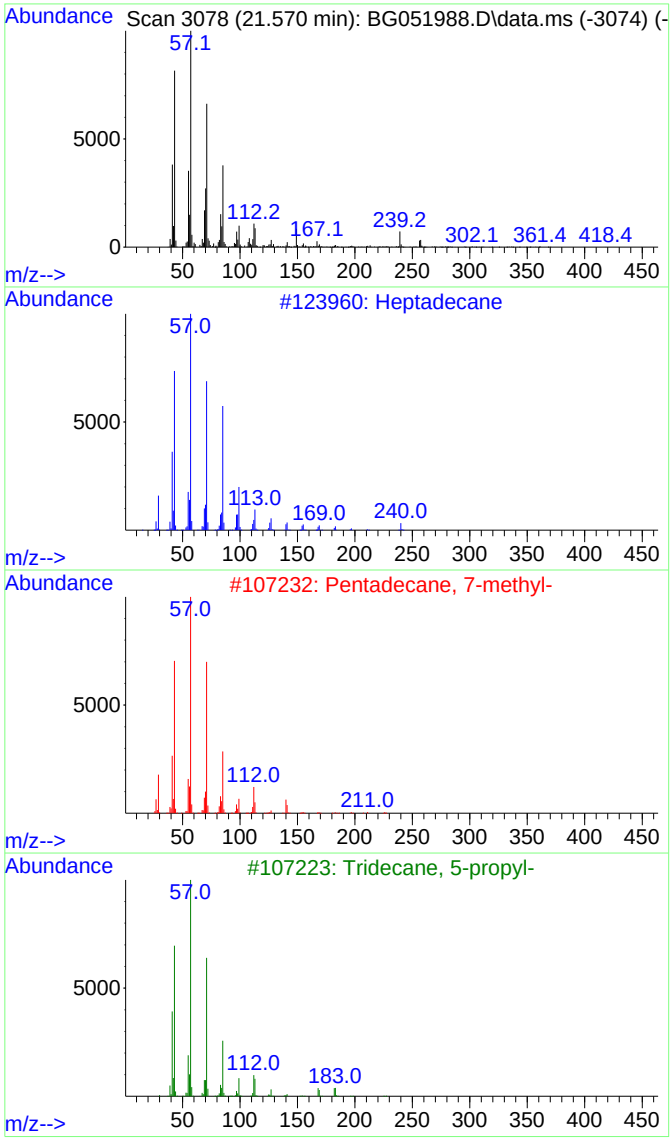
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

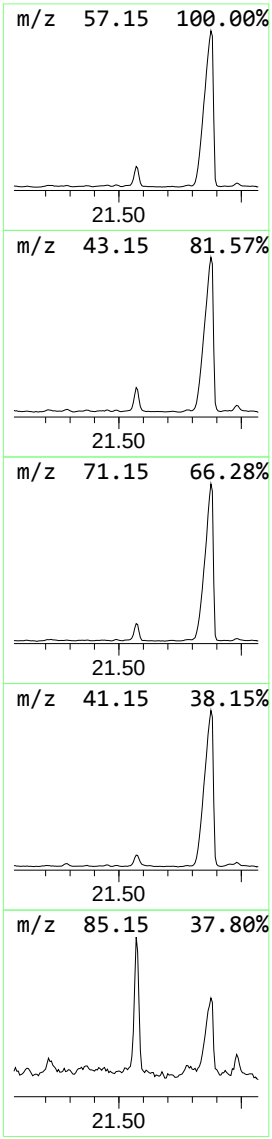
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.570	35.24 ng/ul	2042400	Chrysene-d12	21.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	76
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	72
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	70
4	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	68
5	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

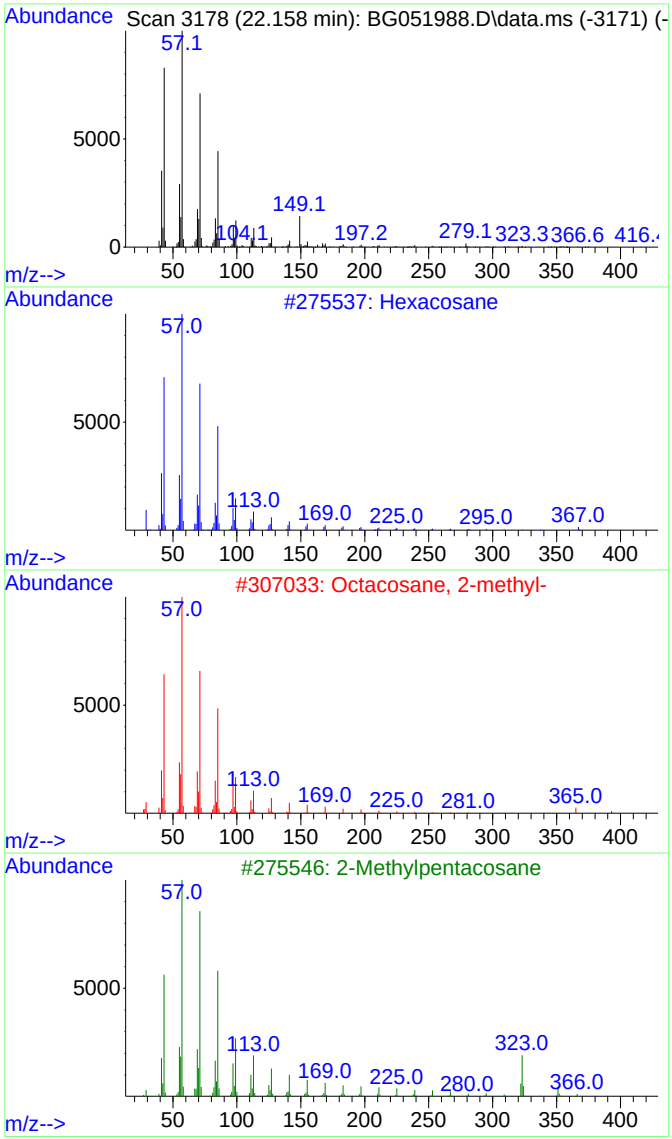
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

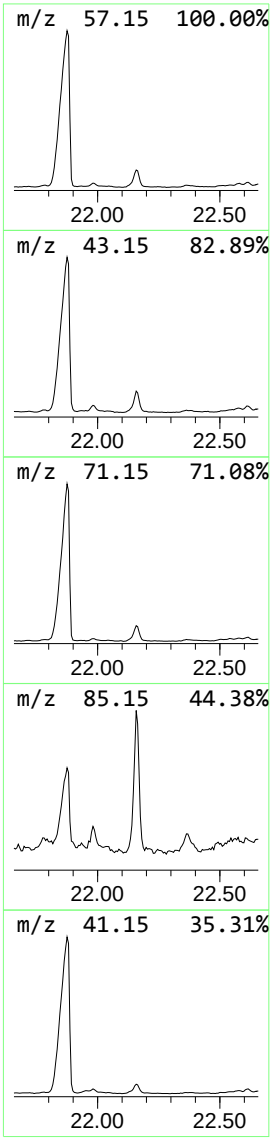
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.157	30.04 ng/ul	1741140	Chrysene-d12	21.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3	2-Methylpentacosane	366	C26H54	000629-87-8	90
4	Heneicosane	296	C21H44	000629-94-7	87
5	Tetracosane	338	C24H50	000646-31-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

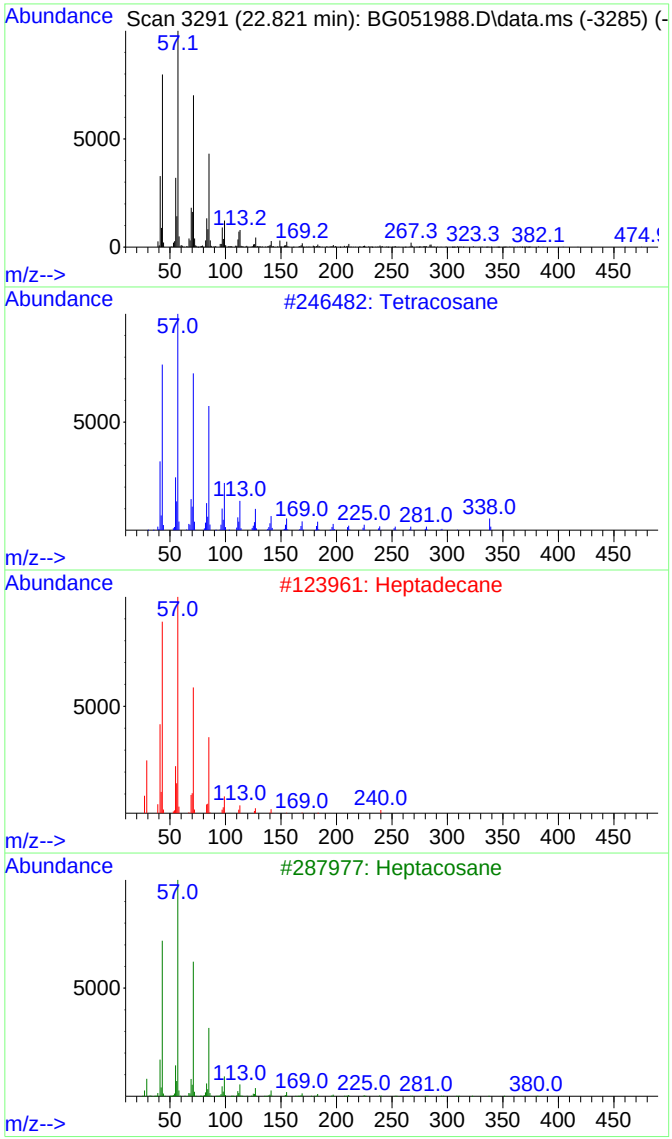
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

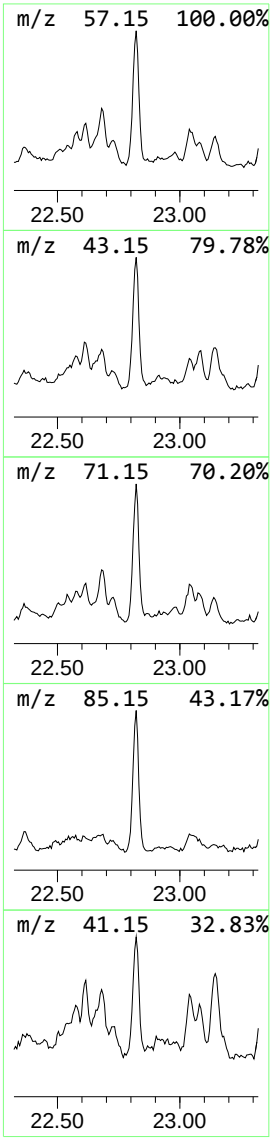
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.821	24.49 ng/ul	1419420	Chrysene-d12	21.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Heptadecane	240	C17H36	000629-78-7	94
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Nonadecane	268	C19H40	000629-92-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

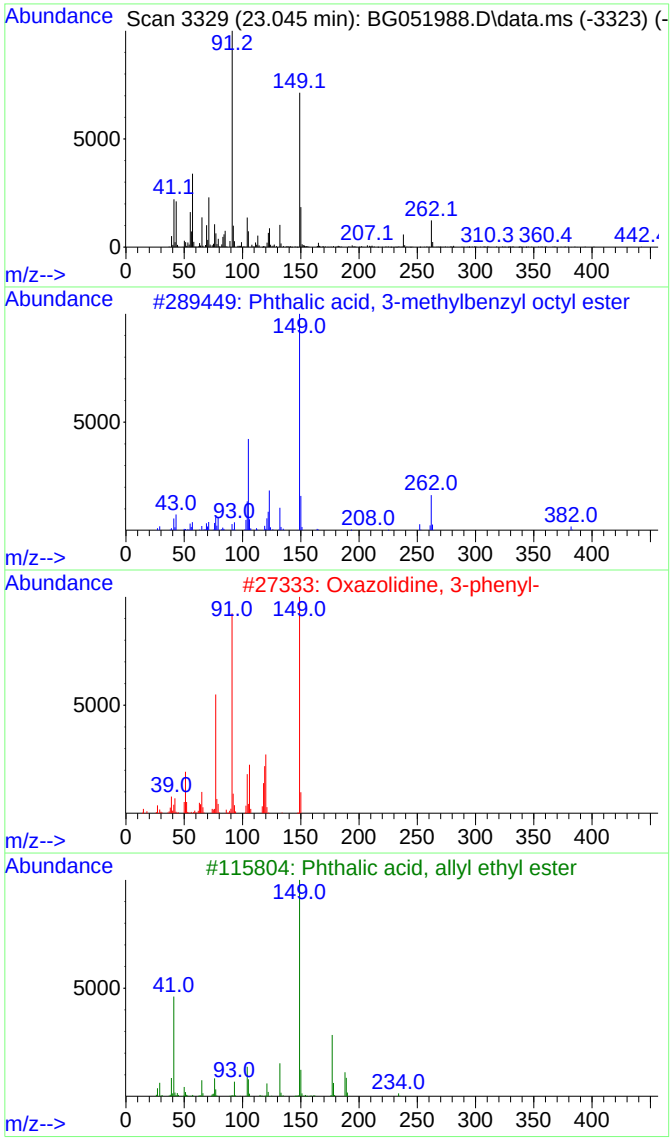
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

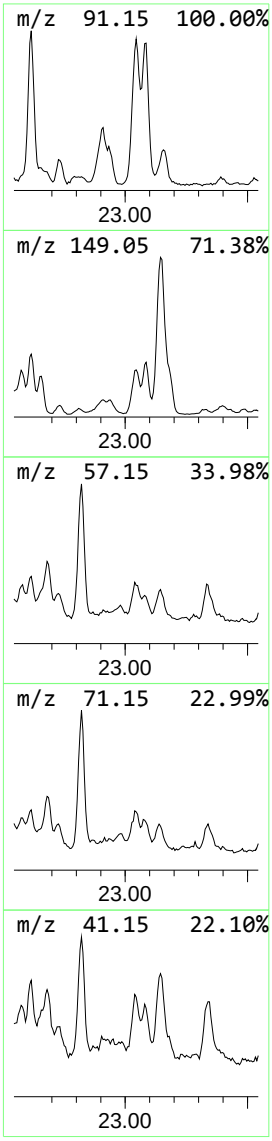
****

Peak Number 69 unknown-03 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.044	18.67 ng/ul	1082050	Chrysene-d12	21.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 3-methylbenzyl oc...	382	C24H30O4	1000371-10-2	43
2	Oxazolidine, 3-phenyl-	149	C9H11NO	020503-92-8	43
3	Phthalic acid, allyl ethyl ester	234	C13H14O4	033672-94-5	38
4	Phthalic acid, octyl 4-trifluoro...	452	C24H27F3O5	1000377-69-0	38
5	Phthalic acid, entyl undec-2-en-...	346	C21H30O4	1000315-41-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

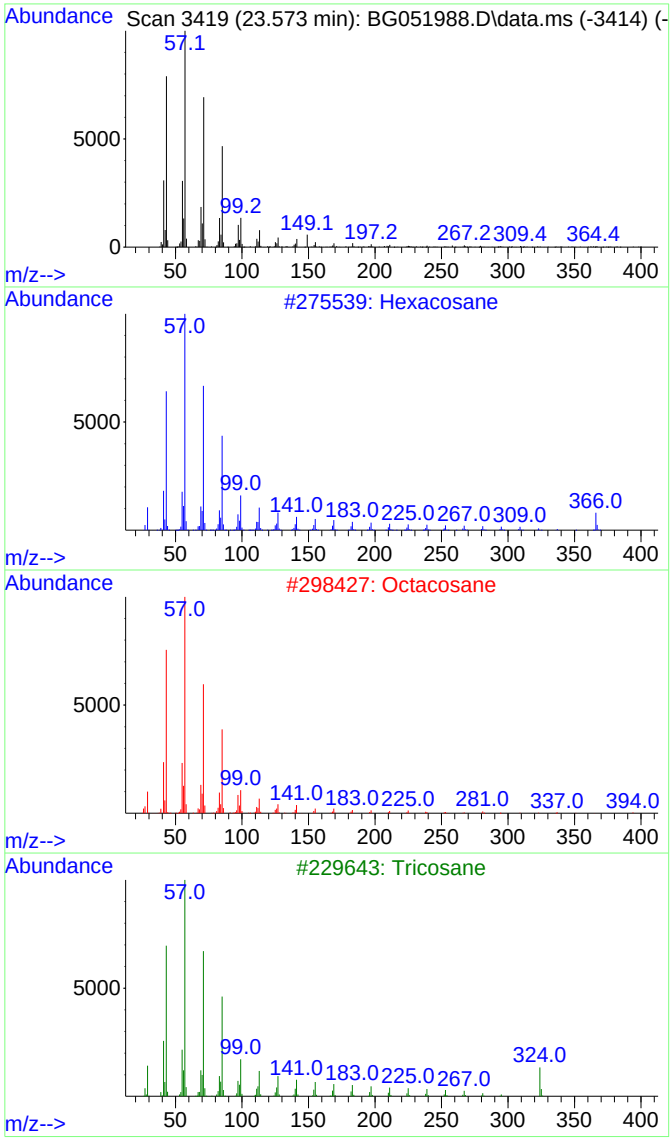
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

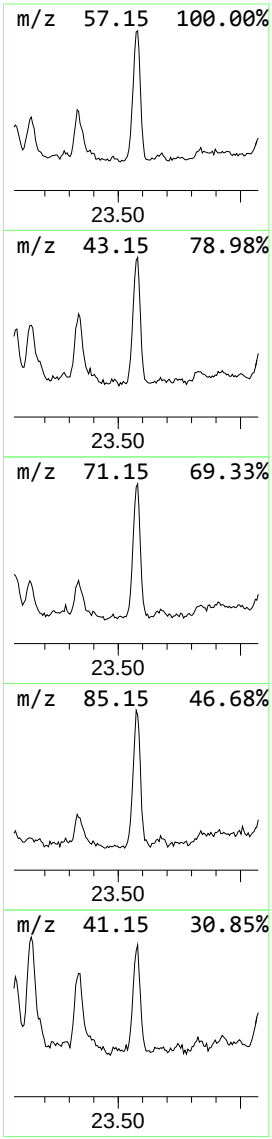
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.573	18.61 ng/ul	1078650	Chrysene-d12	21.970

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Octacosane	394	C28H58	000630-02-4	93
3	Tricosane	324	C23H48	000638-67-5	93
4	Nonadecane	268	C19H40	000629-92-5	93
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

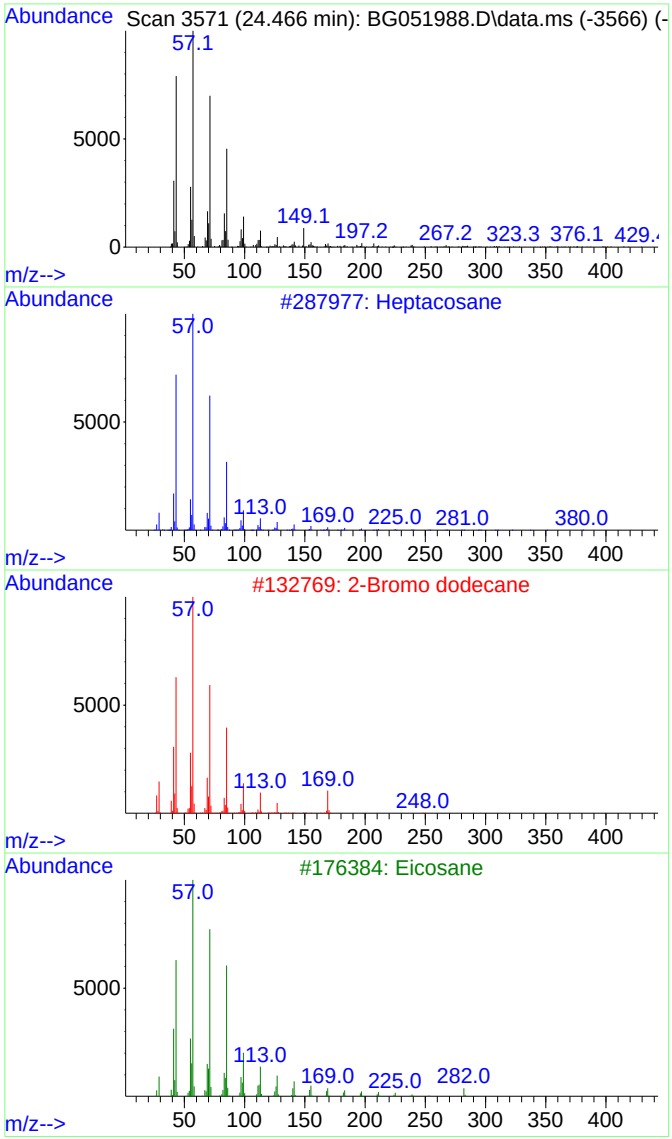
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

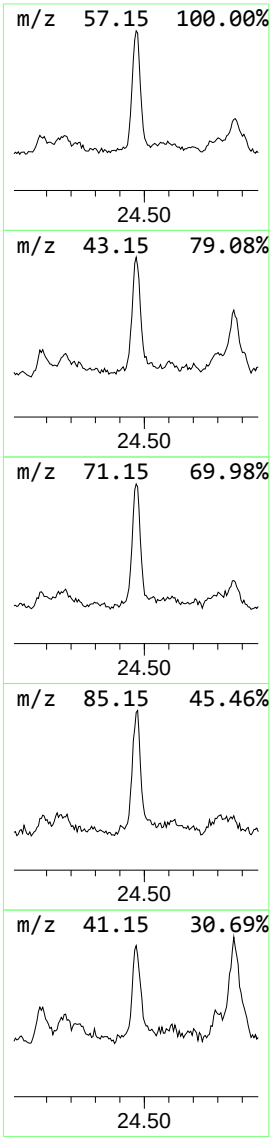
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.466	9.23 ng/ul	930642	Perylene-d12	25.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	92
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
5	Hexacosane	366	C26H54	000630-01-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

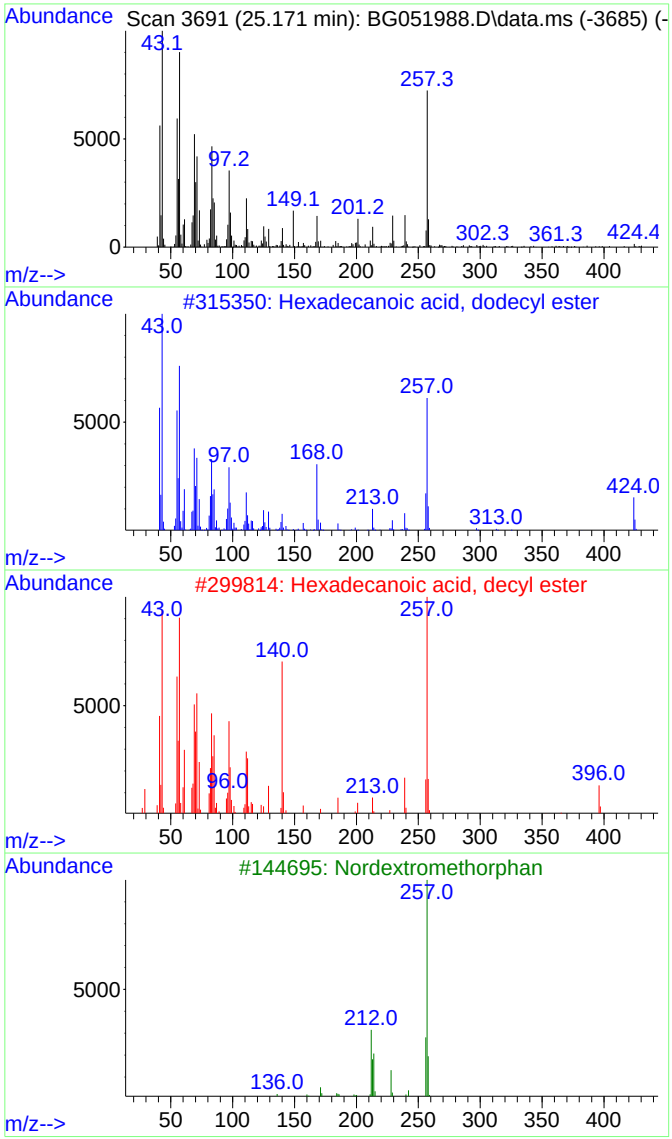
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

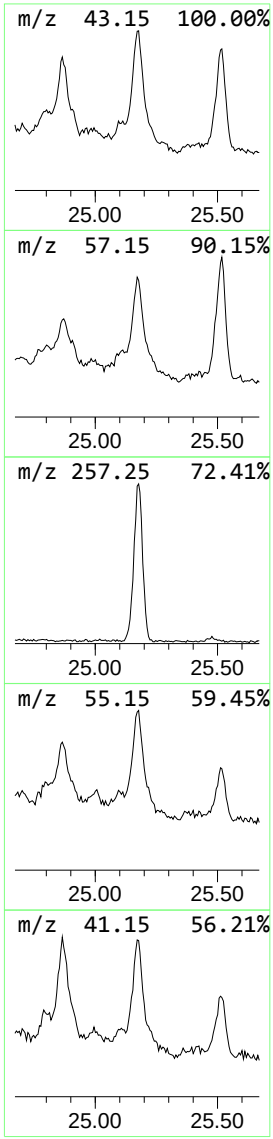
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 Hexadecanoic acid, dodecyl ... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.171	20.00 ng/ul	2016750	Perylene-d12	25.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, dodecyl ester	424	C28H56O2	042232-29-1	87
2	Hexadecanoic acid, decyl ester	396	C26H52O2	042232-27-9	86
3	Nordextromethorphan	257	C17H23NO	051195-74-5	64
4	Trichloroacetic acid, 3-tetradec...	358	C16H29Cl3O2	1000282-06-7	62
5	Tetradecanoic acid, dodecyl ester	396	C26H52O2	002040-64-4	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051988.D
Acq On : 14 Jan 2022 23:01
Operator : CG/JU
Sample : N1100-15DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.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
Ethylbenzene	5.715	39.8	ng/ul	2477070	1	8.253	1244220	20.0
p-Xylene	5.856	126.7	ng/ul	7880420	1	8.253	1244220	20.0
Benzene, 1,3-di...	6.232	52.4	ng/ul	3259000	1	8.253	1244220	20.0
Benzene, (1-met...	6.714	38.9	ng/ul	2420390	1	8.253	1244220	20.0
Benzene, propyl-	7.219	23.7	ng/ul	1474630	1	8.253	1244220	20.0
(DEL) Alkane: S...	7.284	9.4	ng/ul	582916	1	8.253	1244220	20.0
Benzene, 1-ethy...	7.325	29.9	ng/ul	1859170	1	8.253	1244220	20.0
Mesitylene	7.460	23.4	ng/ul	1455230	1	8.253	1244220	20.0
(DEL) Alkane: S...	7.871	65.8	ng/ul	4096020	1	8.253	1244220	20.0
Benzene, 1,2,3-...	7.900	58.2	ng/ul	3618310	1	8.253	1244220	20.0
Benzene, 1,2,4-...	8.370	21.5	ng/ul	1335690	1	8.253	1244220	20.0
(DEL) Alkane: C...	8.547	9.4	ng/ul	582527	1	8.253	1244220	20.0
Benzene, 1-meth...	8.805	26.6	ng/ul	1652300	1	8.253	1244220	20.0
(DEL) Alkane: S...	8.840	8.1	ng/ul	504176	1	8.253	1244220	20.0
(DEL) Alkane: S...	9.022	12.9	ng/ul	804101	1	8.253	1244220	20.0
Benzene, 4-ethy...	9.375	25.6	ng/ul	1589780	1	8.253	1244220	20.0
(DEL) Alkane: S...	10.421	4.5	ng/ul	576766	2	11.102	2589310	20.0
(DEL) Alkane: C...	11.795	3.9	ng/ul	499433	2	11.102	2589310	20.0
(DEL) Alkane: S...	12.101	6.8	ng/ul	875382	2	11.102	2589310	20.0
(DEL) Alkane: S...	12.488	22.4	ng/ul	2896340	2	11.102	2589310	20.0
(DEL) Alkane: S...	13.428	24.8	ng/ul	725624	3	14.897	585182	20.0
Naphthalene, 1-...	13.928	25.2	ng/ul	736232	3	14.897	585182	20.0
Naphthalene, 2,...	14.063	29.2	ng/ul	853973	3	14.897	585182	20.0
Naphthalene, 1,...	14.221	58.8	ng/ul	1720900	3	14.897	585182	20.0
Tetradecane, 1-...	14.362	29.4	ng/ul	861019	3	14.897	585182	20.0
Naphthalene, 2,...	14.456	28.4	ng/ul	830804	3	14.897	585182	20.0
(DEL) Alkane: S...	14.779	90.2	ng/ul	2640150	3	14.897	585182	20.0
Naphthalene, 2,...	15.102	19.0	ng/ul	556225	3	14.897	585182	20.0
Naphthalene, 1,...	15.684	22.1	ng/ul	645140	3	14.897	585182	20.0
(DEL) Alkane: S...	15.725	78.4	ng/ul	2293120	3	14.897	585182	20.0
unknown-01	15.831	25.1	ng/ul	734593	3	14.897	585182	20.0
(DEL) Alkane: S...	16.130	42.4	ng/ul	1240350	3	14.897	585182	20.0
(DEL) Alkane: S...	16.589	80.1	ng/ul	2175460	4	17.646	543185	20.0
(DEL) Alkane: S...	16.612	40.6	ng/ul	1104130	4	17.646	543185	20.0
Benzene, (1-met...	16.712	20.3	ng/ul	551366	4	17.646	543185	20.0
Tetradecanoic acid	17.047	65.9	ng/ul	1789960	4	17.646	543185	20.0
(DEL) Alkane: S...	17.382	49.6	ng/ul	1348060	4	17.646	543185	20.0
Heptadecane, 2,...	17.435	19.3	ng/ul	524972	4	17.646	543185	20.0
Benzene, (1-met...	17.523	36.4	ng/ul	988382	4	17.646	543185	20.0
Benzoic acid, (...	17.852	36.5	ng/ul	991917	4	17.646	543185	20.0
(DEL) Alkane: S...	18.122	52.7	ng/ul	1430650	4	17.646	543185	20.0
(DEL) Alkane: S...	18.809	32.3	ng/ul	876901	4	17.646	543185	20.0
p-Dicyclohexylb...	19.079	28.5	ng/ul	773855	4	17.646	543185	20.0
unknown-02	19.191	17.4	ng/ul	472931	4	17.646	543185	20.0
(DEL) Alkane: S...	19.432	50.6	ng/ul	1373310	4	17.646	543185	20.0
cyclohexane, [1...	19.614	23.9	ng/ul	648830	4	17.646	543185	20.0
Octadecanoic acid	19.796	79.2	ng/ul	2152190	4	17.646	543185	20.0
(DEL) Alkane: S...	20.530	15.3	ng/ul	885376	5	21.970	1159240	20.0
(DEL) Alkane: S...	21.035	12.1	ng/ul	699809	5	21.970	1159240	20.0
(DEL) Alkane: S...	21.570	35.2	ng/ul	2042400	5	21.970	1159240	20.0
(DEL) Alkane: S...	22.157	30.0	ng/ul	1741140	5	21.970	1159240	20.0
(DEL) Alkane: S...	22.821	24.5	ng/ul	1419420	5	21.970	1159240	20.0

unknown-03	23.044	18.7	ng/ul	1082050	5	21.970	1159240	20.0	
(DEL) Alkane: S...	23.573	18.6	ng/ul	1078650	5	21.970	1159240	20.0	
(DEL) Alkane: S...	24.466	9.2	ng/ul	930642	6	25.477	2016750	20.0	
Hexadecanoic ac...	25.171	20.0	ng/ul	2016750	6	25.477	2016750	20.0	

Instrument :
BNA_G
ClientSampleId :
BGLS8DL