LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

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: BG052011.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.849	396	402	412	rBV	207421	453421	1.41%	0.260%
2	6.225	460	466	474	rVB	219593	370632	1.15%	0.212%
3	7.318	648	652	658	rVB	199285	316766	0.99%	0.182%
4	7.388	658	664	671	rBV4	194525	408825	1.27%	0.234%
5	7.458	671	676	684	rVB	183966	317799	0.99%	0.182%
6	7.858	739	744	747	rBV	566330	896934	2.79%	0.514%
7	7.887	747	749	756	rVB	501987	708524	2.21%	0.406%
8	8.222	800	806	814	rVV3	222489	494428	1.54%	0.283%
9	8.369	826	831	838	rVB2	148249	272336	0.85%	0.156%
10	8.798	897	904	908	rVV3	207621	506454	1.58%	0.290%
11	8.904	915	922	935	rVB4	273324	695711	2.17%	0.399%
12	9.015	935	941	946	rBV	215529	362940	1.13%	0.208%
13	9.368	991	1001	1008	rBV2	207189	463214	1.44%	0.265%
14	9.485	1011	1021	1026	rVV	1097542	1790293	5.57%	1.026%
15	10.337	1159	1166	1171	rVV3	112433	298381	0.93%	0.171%
16	10.490	1185	1192	1197	rVV4	246368	501707	1.56%	0.288%
17	11.048	1281	1287	1291	rBV	849200	1395085	4.34%	0.800%
18	11.142	1297	1303	1309	rVB	1098933	2009374	6.25%	1.152%
19	11.236	1314	1319	1325	rVB	258286	435425	1.36%	0.250%
20	11.788	1408	1413	1418	rVV5	138519	295721	0.92%	0.169%
21	11.905	1428	1433	1441	rVB7	152603	306284	0.95%	0.176%
22	11.988	1441	1447	1455	rBV2	199903	392808	1.22%	0.225%
23	12.093	1459	1465	1469	rVV	452229	740674	2.31%	0.425%
24	12.481	1524	1531	1542	rBV	1344137	2139918	6.66%	1.226%
25	12.698	1563	1568	1570	rVV2	142878	265394	0.83%	0.152%
26	12.734	1570	1574	1582	rVB	755330	1219032	3.79%	0.699%
27	12.951	1605	1611	1619	rVB	419869	788326	2.45%	0.452%
28	13.104	1632	1637	1641	rBV	165550	278305	0.87%	0.160%
29	13.168	1641	1648	1652	rVV5	215827	510456	1.59%	0.293%
30	13.280	1663	1667	1672	rVB	229058	322280	1.00%	0.185%
31	13.421	1686	1691	1698	rVB	525513	795508	2.48%	0.456%
32	13.715	1733	1741	1749	rBV	2789687	4515285	14.05%	2.588%
33	13.926	1773	1777	1786	rVB3	208290	516763	1.61%	0.296%
34	14.055	1794	1799	1801	rBV	357955	598686	1.86%	0.343%
35	14.214	1821	1826	1832	rBV3	639254	1164999	3.63%	0.668%
36	14.267	1832	1835	1841	rVB	584945	893341	2.78%	0.512%

LSC Area Percent Report

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Misc :
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Instrument :
BNA_G
ClientSampleId :
BGLT4

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	14.332	1841	1846	1848	rBV3	409201	706855	2.20%	0.405%
38	14.361	1848	1851	1855	rVB	857495	1023497	3.19%	0.587%
39	14.402	1855	1858	1862	rVB2	276580	336304	1.05%	0.193%
40	14.449	1862	1866	1868	rBV2	207608	282329	0.88%	0.162%
41	14.731	1909	1914	1917	rBV2	244297	334694	1.04%	0.192%
42	14.778	1917	1922	1930	rVB	3065009	4125650	12.84%	2.365%
43	14.854	1930	1935	1938	rBV3	350569	651691	2.03%	0.374%
44	14.895	1939	1942	1947	rVB	318274	469825	1.46%	0.269%
45	15.101	1972	1977	1984	rVB2	292487	670361	2.09%	0.384%
46	15.283	2002	2008	2011	rBV3	606277	1332680	4.15%	0.764%
47	15.365	2018	2022	2023	rBV	292623	338370	1.05%	0.194%
48	15.459	2034	2038	2042	rVB2	196082	268693	0.84%	0.154%
49	15.506	2042	2046	2051	rBV2	268080	436384	1.36%	0.250%
50	15.559	2051	2055	2059	rVB	312594	439041	1.37%	0.252%
51	15.683	2069	2076	2078	rBV5	370963	737681	2.30%	0.423%
52	15.724	2078	2083	2088	rVV	2859661	3948430	12.29%	2.263%
53	15.783	2088	2093	2096	rVV3	182595	352941	1.10%	0.202%
54	15.824	2096	2100	2108	rVB3	343976	716025	2.23%	0.410%
55	16.129	2145	2152	2156	rBV	970547	1877559	5.84%	1.076%
56	16.223	2164	2168	2174	rVB5	244252	337758	1.05%	0.194%
57	16.341	2185	2188	2192	rBV3	389789	492913	1.53%	0.283%
58	16.382	2192	2195	2198	rVB2	264774	302490	0.94%	0.173%
59	16.587	2225	2230	2233	rBV	2743547	4199164	13.07%	2.407%
60	16.617	2233	2235	2239	rVB	1944935	1998350	6.22%	1.145%
61	16.711	2247	2251	2254	rBV	619516	910442	2.83%	0.522%
62	16.863	2274	2277	2281	rVB3	311790	358904	1.12%	0.206%
63	16.993	2296	2299	2301	rBV2	230673	300385	0.93%	0.172%
64	17.051	2304	2309	2313	rVV2	1394767	2689476	8.37%	1.541%
65	17.093	2313	2316	2320	rVB2	380540	485900	1.51%	0.278%
66	17.380	2361	2365	2369	rBV	2093459	2596128	8.08%	1.488%
67	17.433	2370	2374	2378	rVV	814188	1098593	3.42%	0.630%
68	17.527	2386	2390	2401	rVB	466980	877827	2.73%	0.503%
69	17.651	2404	2411	2414	rBV4	357860	834930	2.60%	0.479%
70	17.686	2414	2417	2425	rVB2	359689	634489	1.97%	0.364%
71	18.044	2475	2478	2483	rVB2	261112	360134	1.12%	0.206%
72	18.126	2487	2492	2497	rVB	1882265	2632815	8.19%	1.509%
73	18.291	2517	2520	2527	rVB2	348916	481281	1.50%	0.276%
74	18.585	2555	2570	2575	rBV2	6022467	17119211	53.28%	9.812%
75	18.808	2604	2608	2613	rBV	1435900	1694967	5.28%	0.971%
76	19.078	2651	2654	2660	rVB4	468107	614036	1.91%	0.352%

LSC Area Percent Report

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Sample : N1132-03 10X
Misc :
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Instrument :
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ClientSampleId :
BGLT4

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

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Peak separation: 5

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

77	19.431	2709	2714	2718	rVB	1351399	1805104	5.62%	1.035%
78	19.619	2742	2746	2749	rBV	533652	655076	2.04%	0.375%
79	19.677	2752	2756	2760	rBV	1452481	2302272	7.17%	1.320%
80	19.806	2772	2778	2783	rBV	2099775	3099014	9.65%	1.776%
81	19.895	2791	2793	2802	rVB3	454953	619854	1.93%	0.355%
82	20.000	2808	2811	2818	rVB	895640	1108384	3.45%	0.635%
83	20.300	2859	2862	2866	rBV	436520	535247	1.67%	0.307%
84	20.529	2897	2901	2905	rBV2	1264950	1516770	4.72%	0.869%
85	20.958	2961	2974	2978	rVB	12534852	23869523	74.29%	13.680%
86	21.034	2984	2987	2991	rVB	1029104	1199846	3.73%	0.688%
87	21.287	3027	3030	3035	rVB	817329	1090994	3.40%	0.625%
88	21.575	3074	3079	3085	rVB	1240062	1810374	5.63%	1.038%
89	21.868	3118	3129	3137	rVB	14935348	32128696	100.00%	18.414%
90	21.980	3145	3148	3154	rVB3	477443	724629	2.26%	0.415%
91	22.162	3170	3179	3188	rBV2	1168226	2561063	7.97%	1.468%
92	22.614	3253	3256	3259	rVB	347634	417929	1.30%	0.240%
93	22.820	3285	3291	3297	rBV	1008165	1744505	5.43%	1.000%
94	23.043	3324	3329	3332	rBV2	408791	772756	2.41%	0.443%
95	23.149	3341	3347	3357	rVB	783202	1769525	5.51%	1.014%
96	23.343	3375	3380	3386	rVB5	413034	857570	2.67%	0.492%
97	23.578	3414	3420	3428	rVB	729203	1490500	4.64%	0.854%
98	24.077	3500	3505	3514	rVB	306472	767764	2.39%	0.440%
99	24.465	3565	3571	3578	rVB2	581992	1246937	3.88%	0.715%
100	25.164	3686	3690	3709	rVB3	580340	1872949	5.83%	1.073%

Sum of corrected areas: 174478513

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
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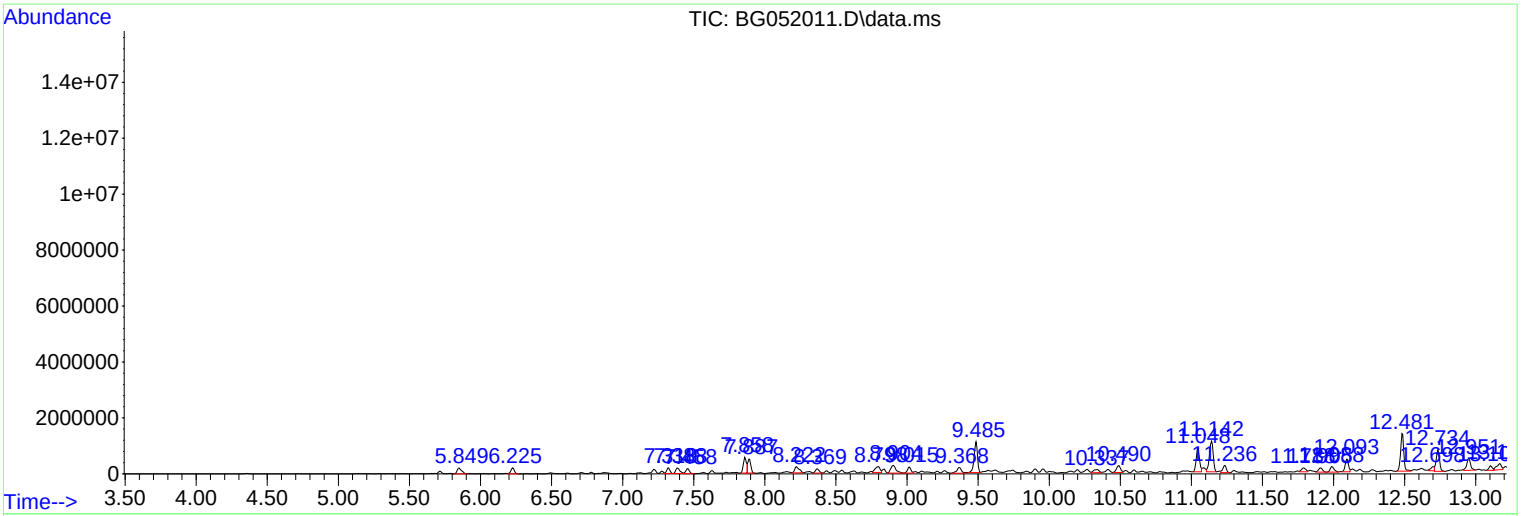
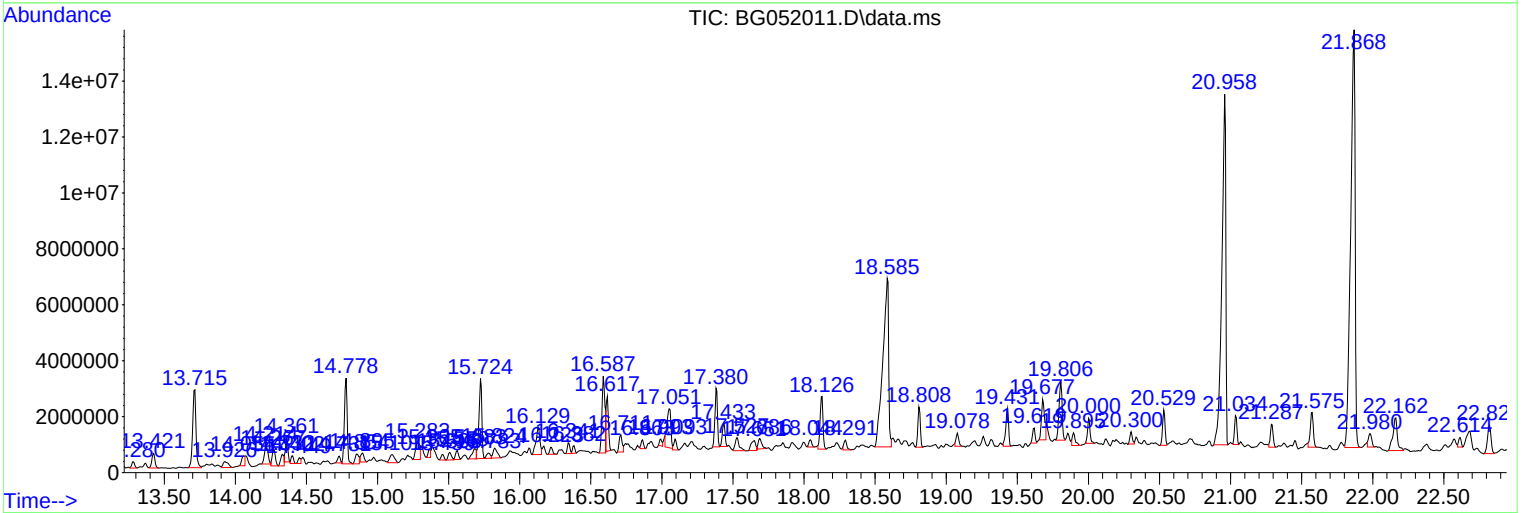
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

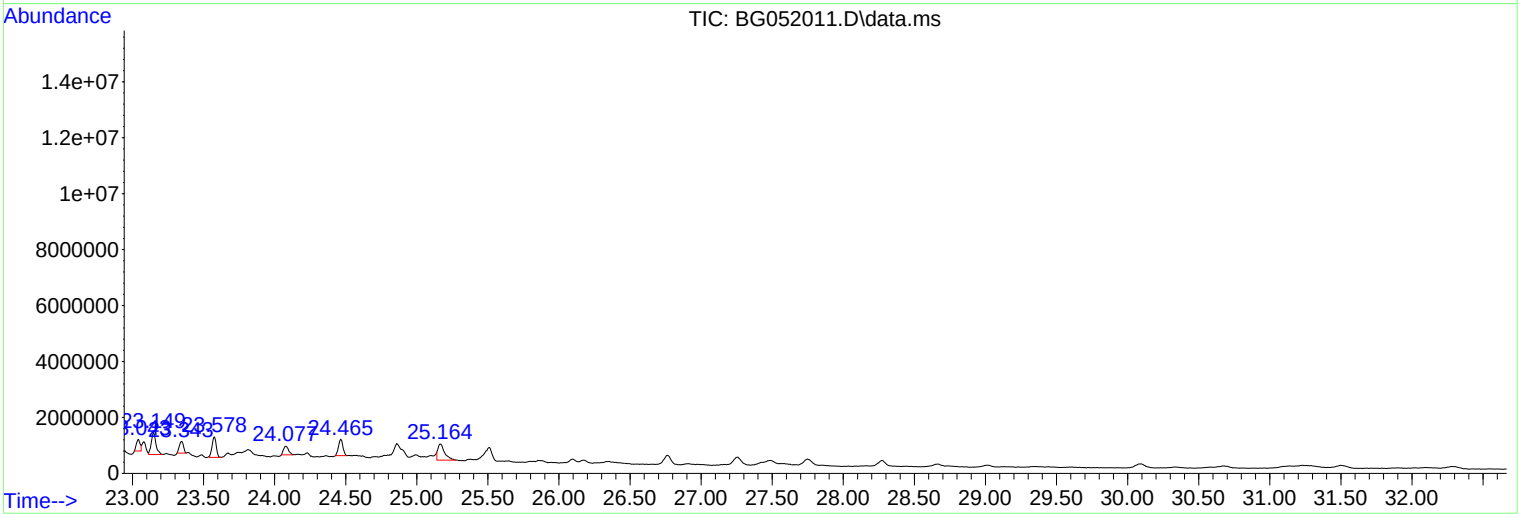
Instrument :
BNA_G
ClientSampleId :
BGLT4

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\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

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

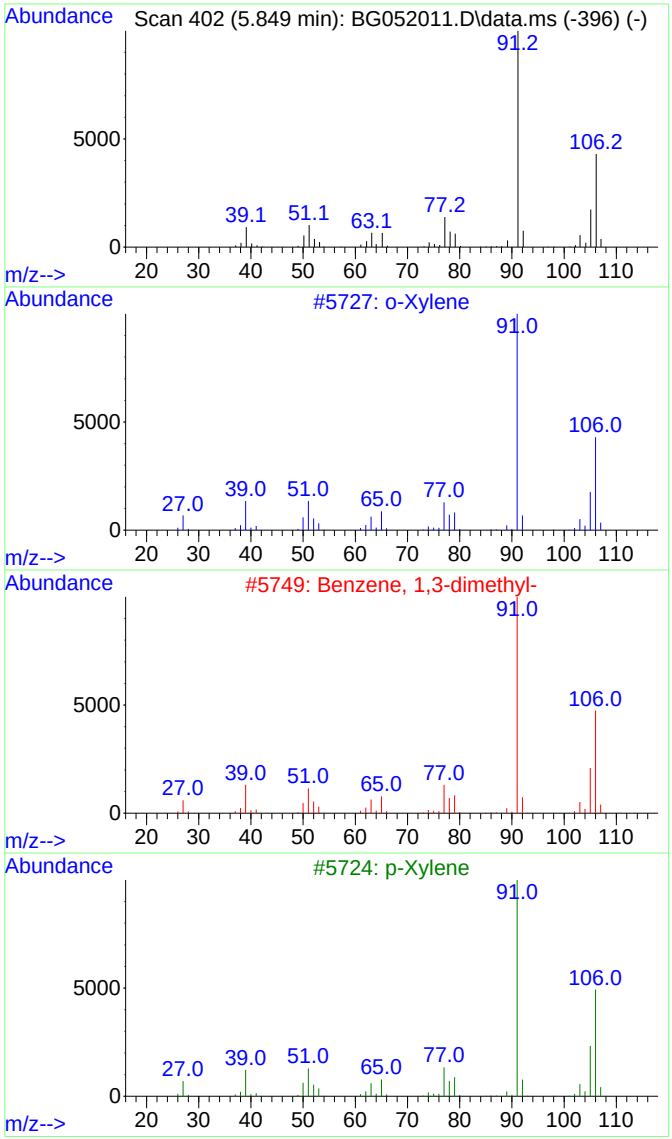
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

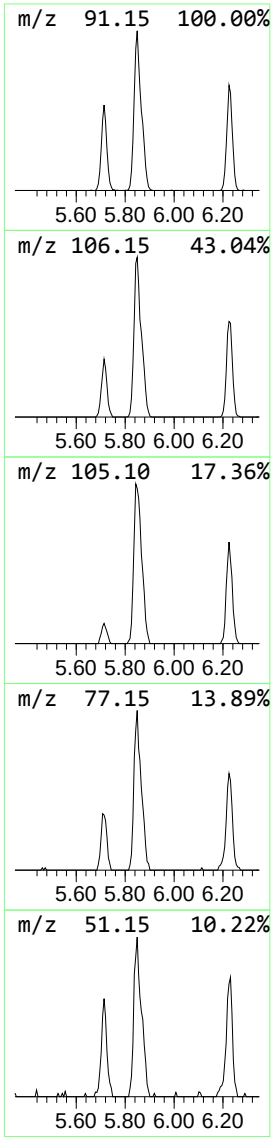
****

Peak Number 1 o-Xylene Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.849	18.34 ng/ul	453421	1,4-Dichlorobenzene-d4	8.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	o-Xylene	106	C8H10	000095-47-6	95
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

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

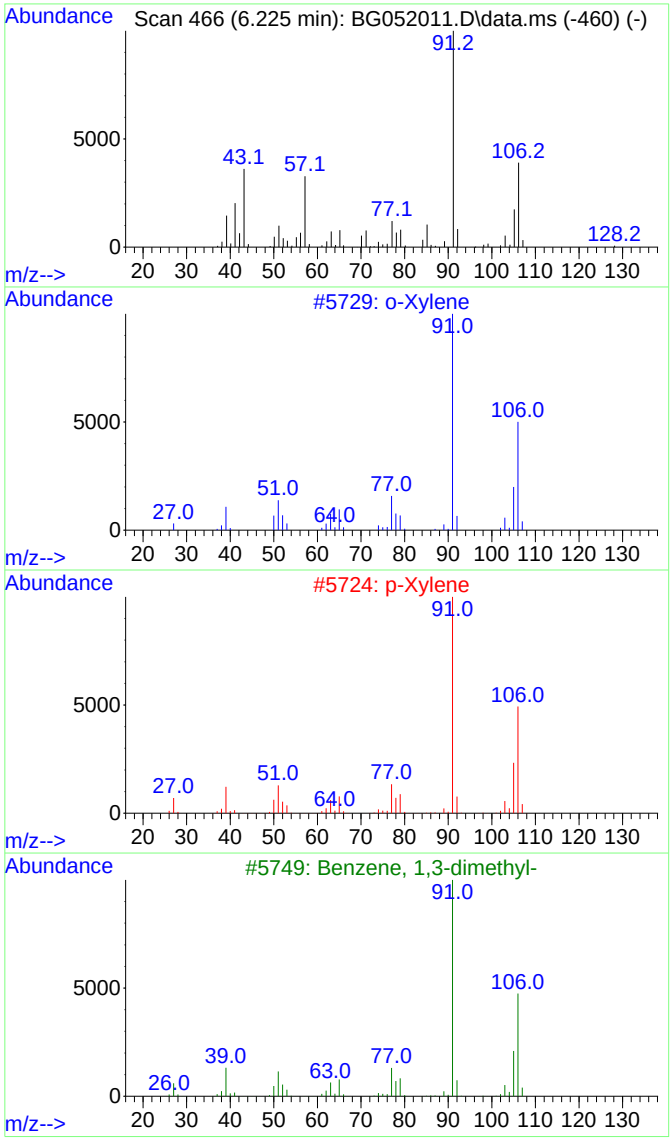
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

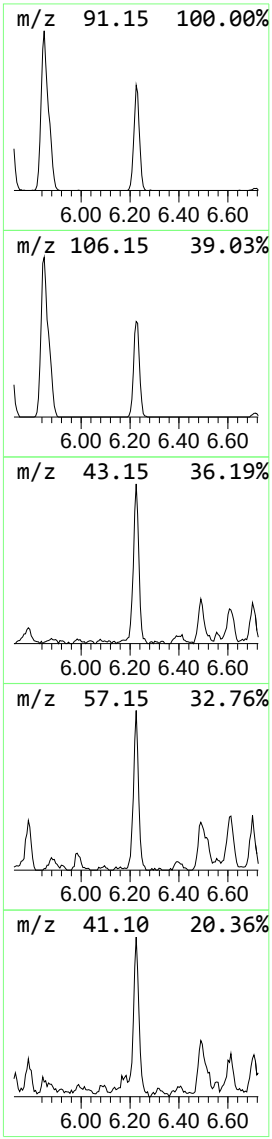
****

Peak Number 2 p-Xylene Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.225	14.99 ng/ul	370632	1,4-Dichlorobenzene-d4	8.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	95
2	p-Xylene	106	C8H10	000106-42-3	94
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93
4	o-Xylene	106	C8H10	000095-47-6	93
5	o-Xylene	106	C8H10	000095-47-6	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

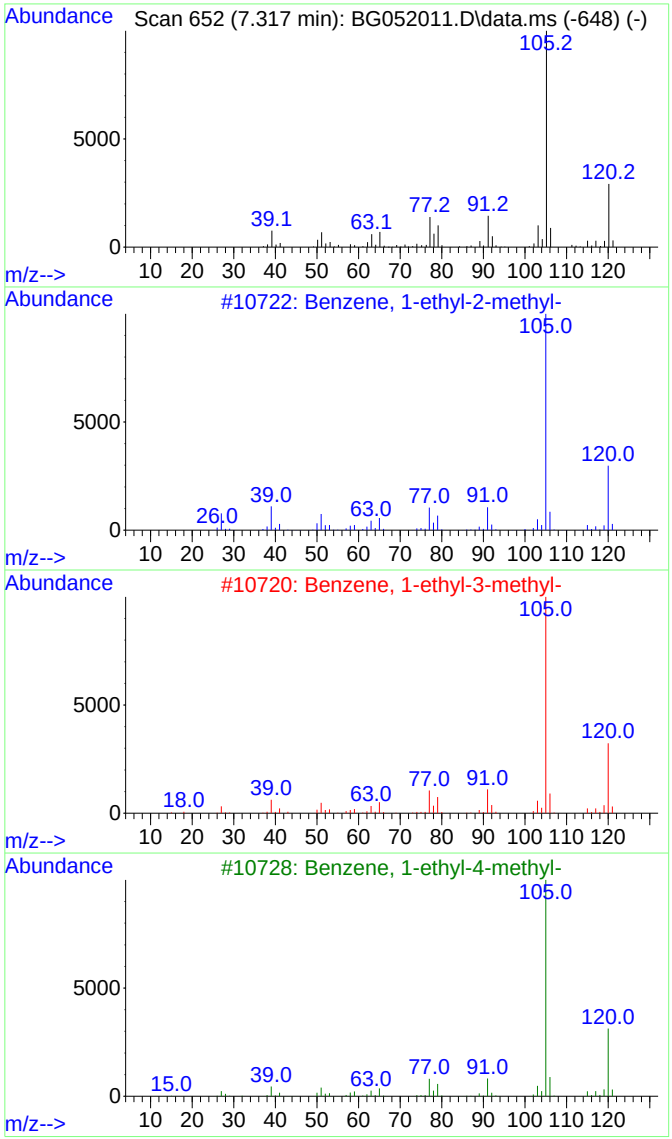
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

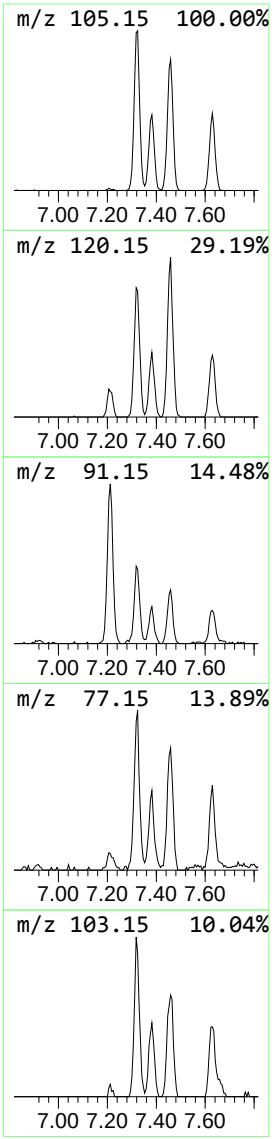
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.317	12.81 ng/ul	316766	1,4-Dichlorobenzene-d4	8.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

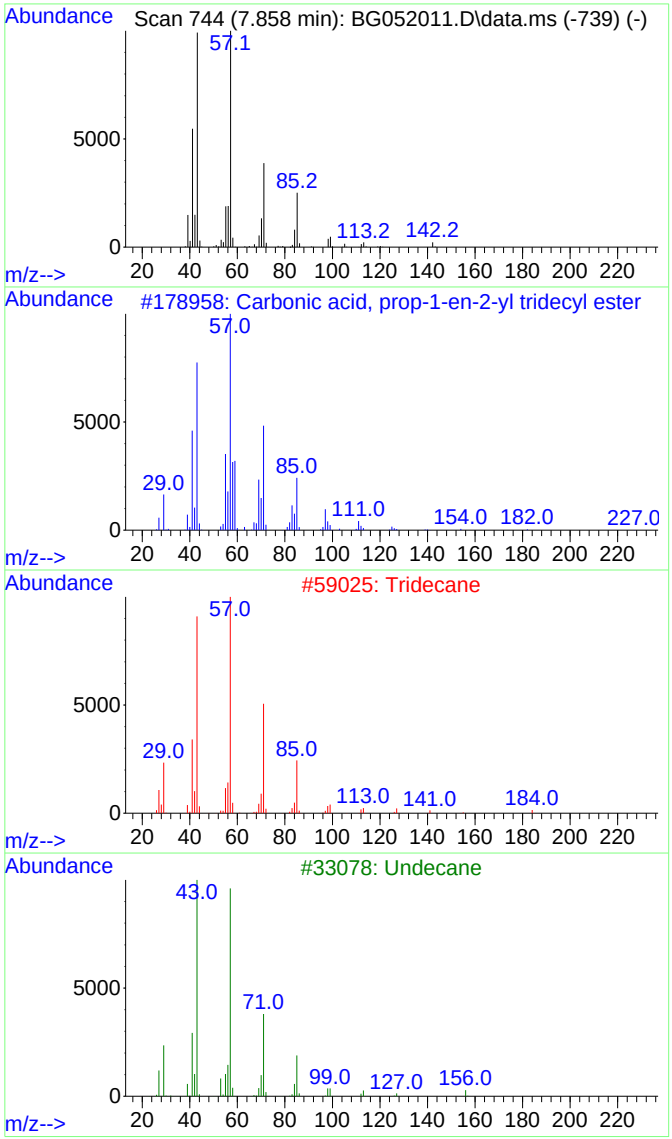
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

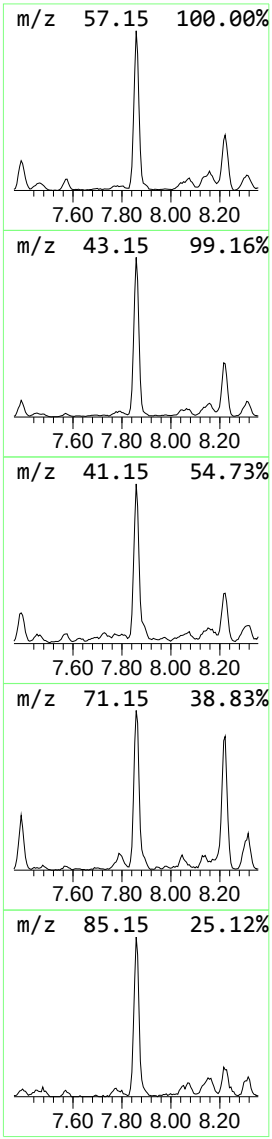
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Carbonic acid, prop-1-en-2-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.858	36.28 ng/ul	896934	1,4-Dichlorobenzene-d4	8.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
2	Tridecane	184	C13H28	000629-50-5	78
3	Undecane	156	C11H24	001120-21-4	78
4	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	78
5	Decane	142	C10H22	000124-18-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

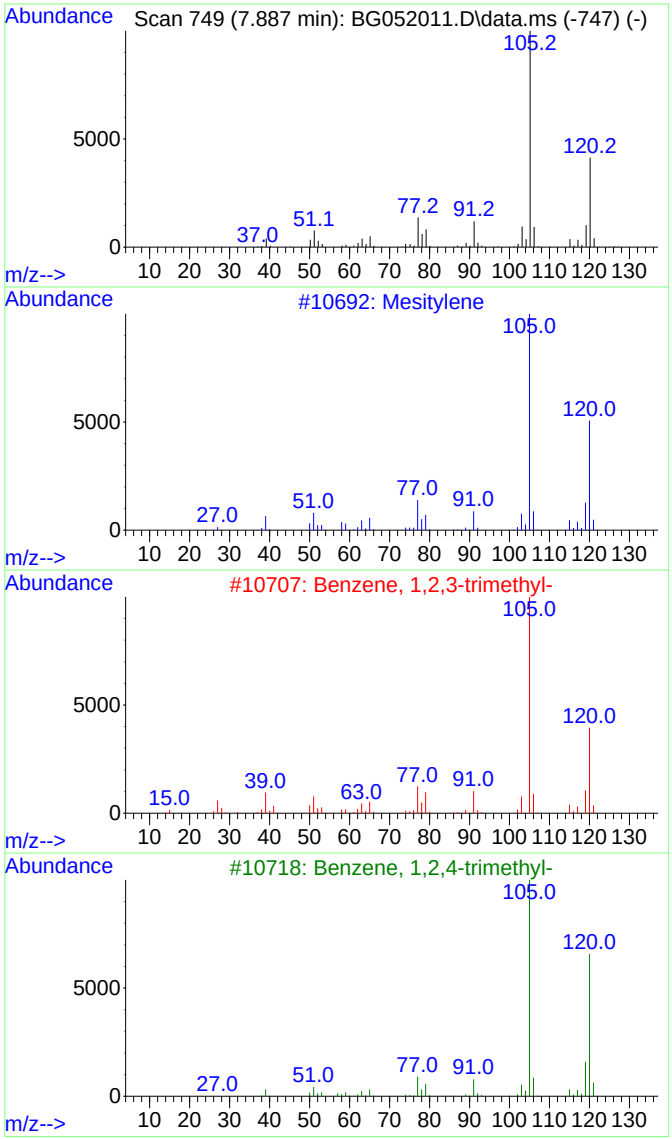
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

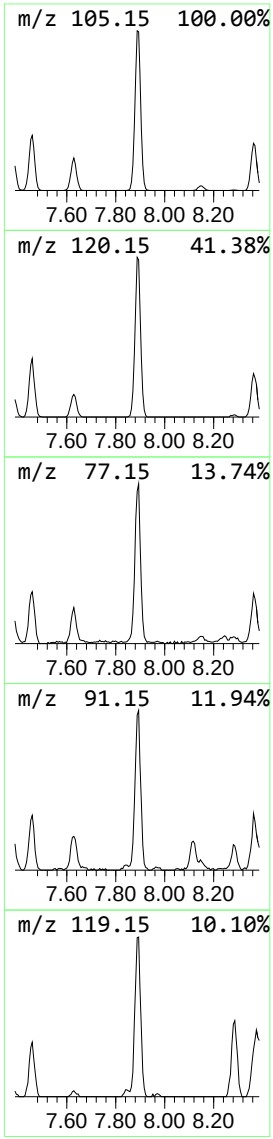
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Mesitylene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	28.66 ng/ul	708524	1,4-Dichlorobenzene-d4	8.252

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	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

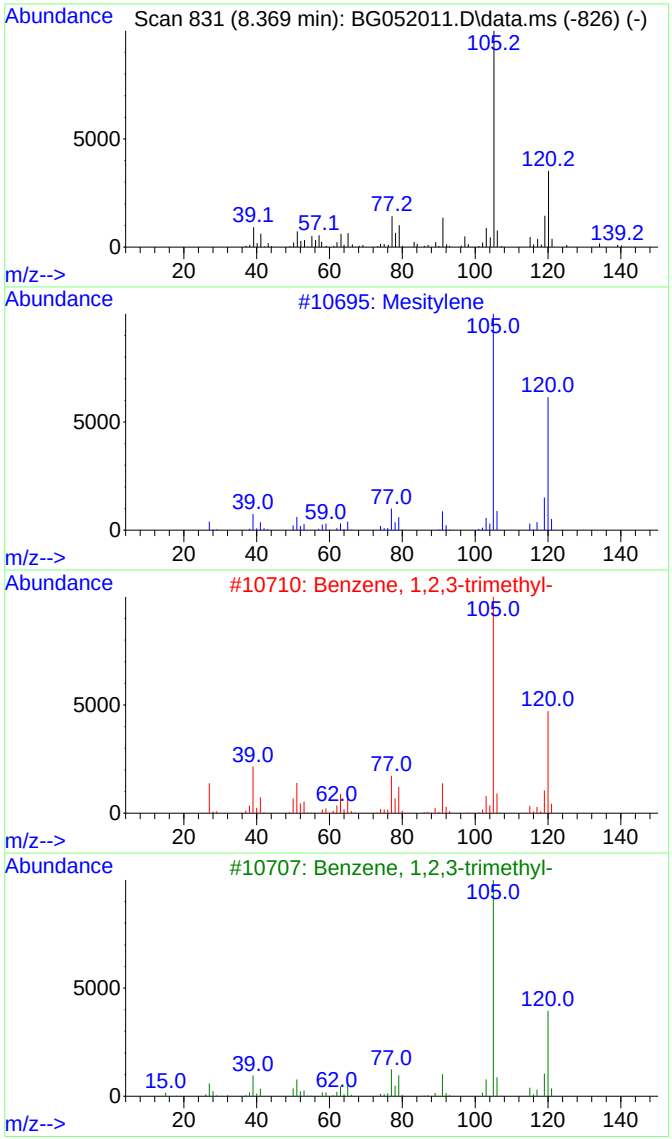
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

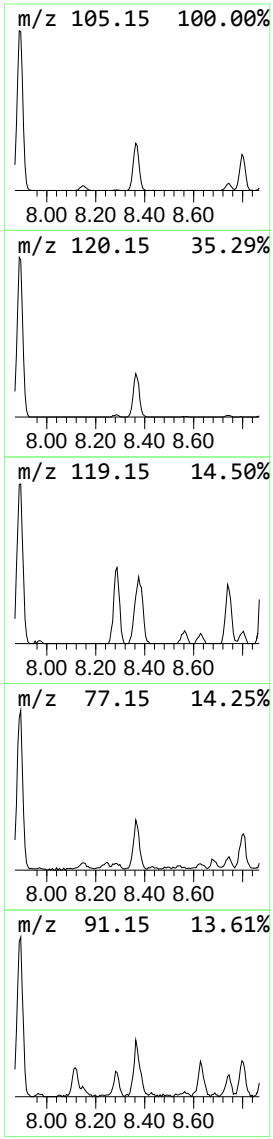
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.369	11.02 ng/ul	272336	1,4-Dichlorobenzene-d4	8.252

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	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

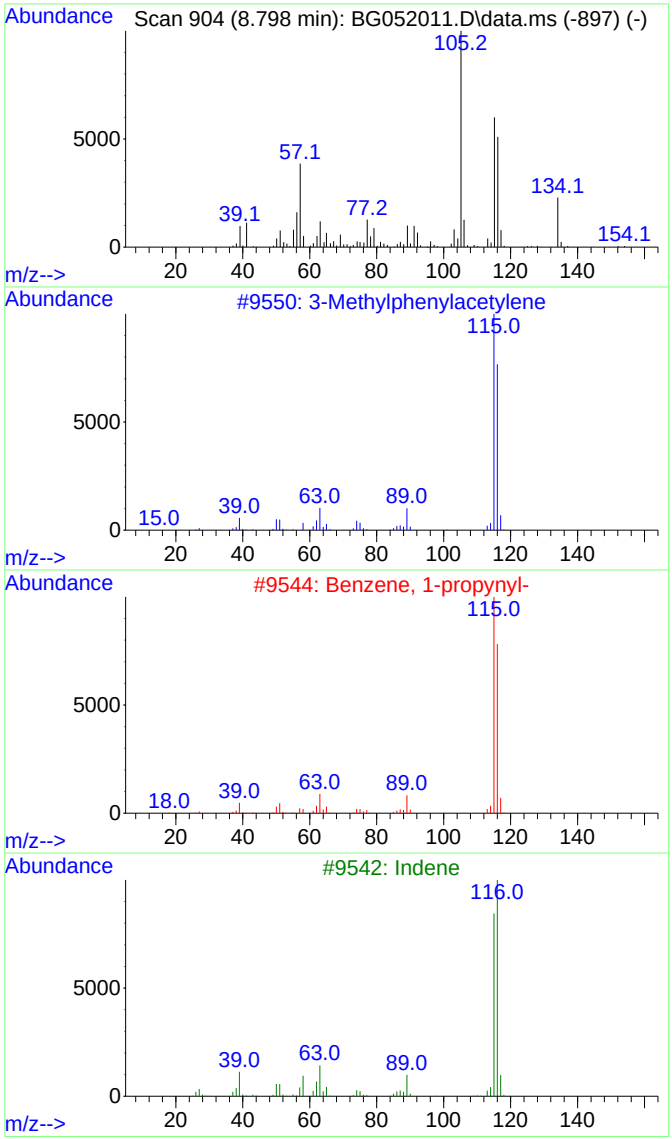
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

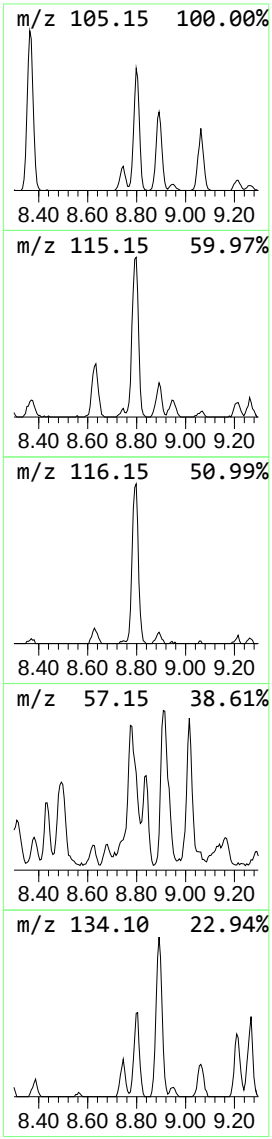
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 3-Methylphenylacetylene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.798	20.49 ng/ul	506454	1,4-Dichlorobenzene-d4	8.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylphenylacetylene	116	C9H8	000766-82-5	90
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	78
3	Indene	116	C9H8	000095-13-6	60
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	60
5	2-Methylphenylacetylene	116	C9H8	000766-47-2	53





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

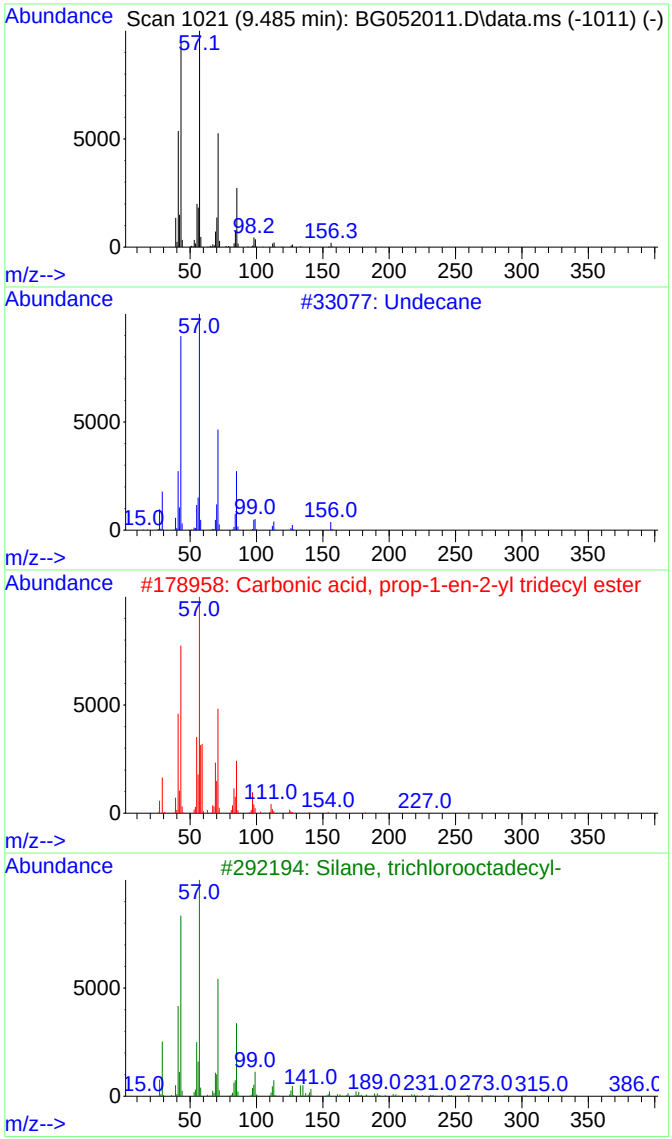
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

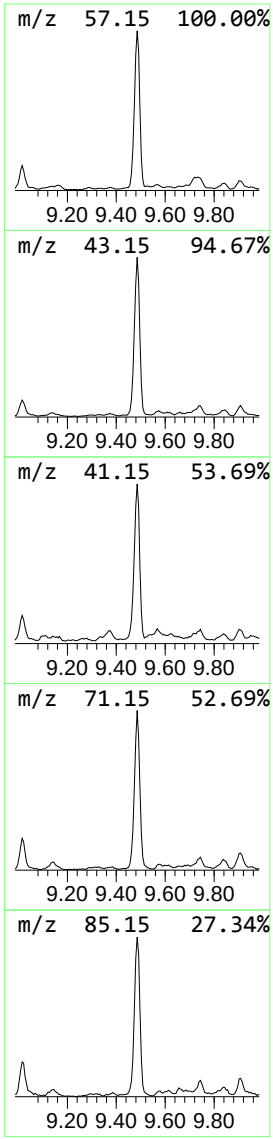
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.485	72.42 ng/ul	1790290	1,4-Dichlorobenzene-d4	8.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	83
4	Decane, 2-methyl-	156	C11H24	006975-98-0	80
5	Undecane	156	C11H24	001120-21-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

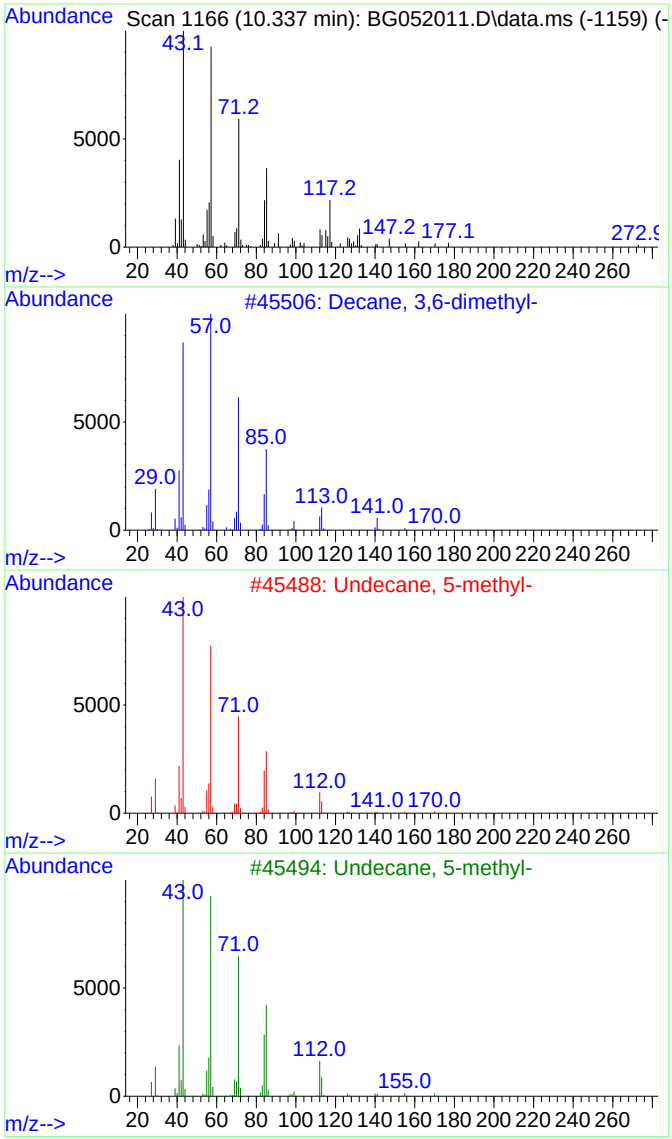
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

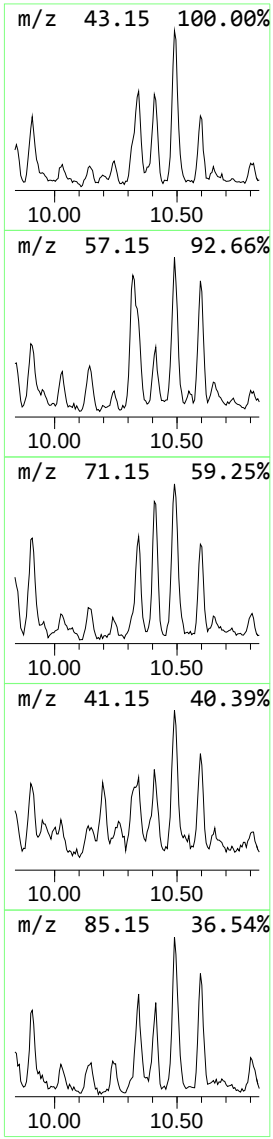
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.337	4.28 ng/ul	298381	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	81
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	81
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	70
4	Octane, 2-methyl-	128	C9H20	003221-61-2	64
5	2,6-Dimethyldecane	170	C12H26	013150-81-7	62





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

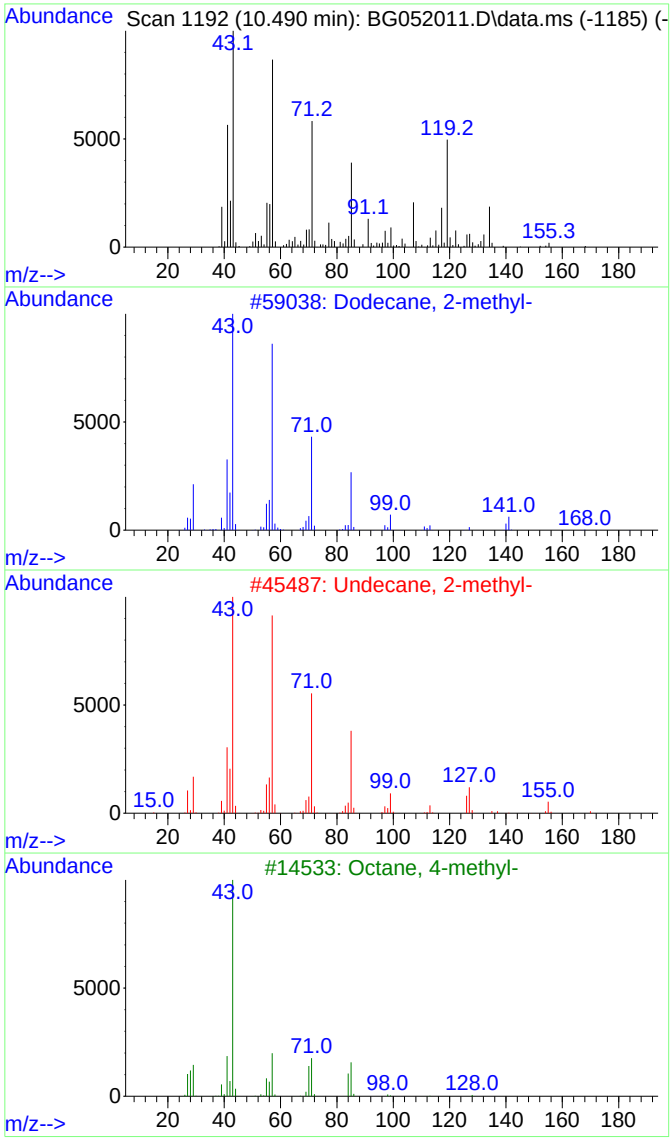
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

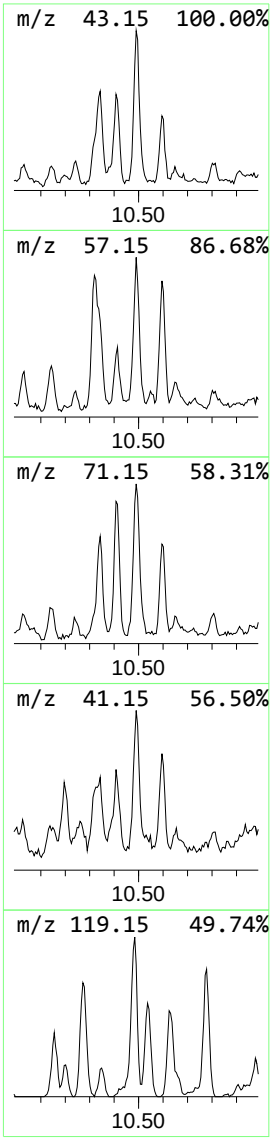
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.490	7.19 ng/ul	501707	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	50
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	47
3	Octane, 4-methyl-	128	C9H20	002216-34-4	46
4	Nonadecane	268	C19H40	000629-92-5	43
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

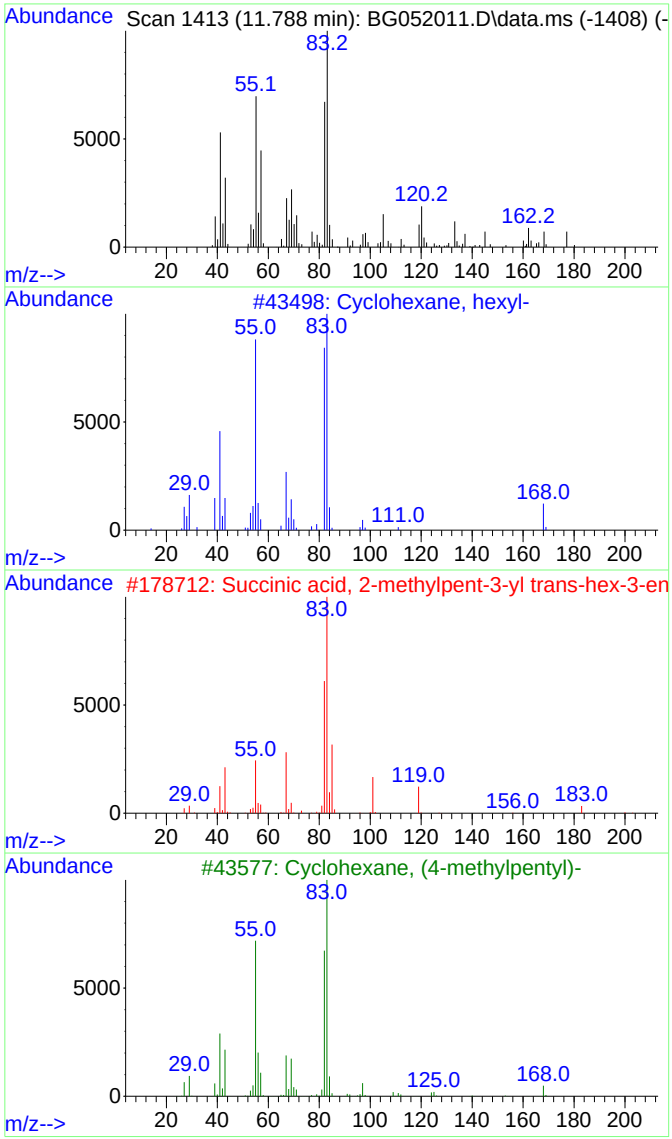
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

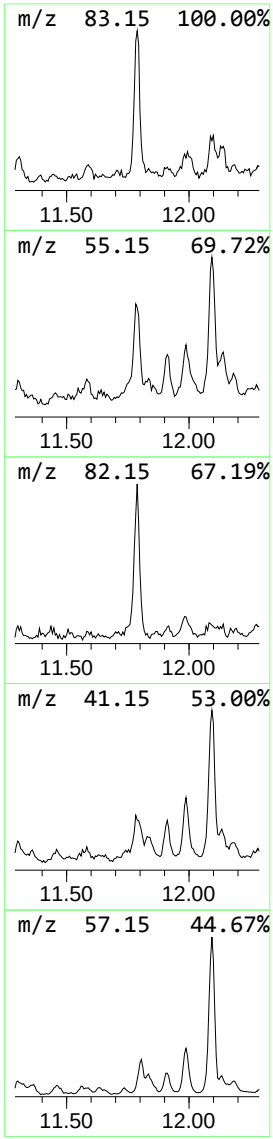
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic11.788 Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.788	4.24 ng/ul	295721	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, hexyl-	168	C12H24	004292-75-5	74
2	Succinic acid, 2-methylpent-3-yl...	284	C16H28O4	1000391-11-2	64
3	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	64
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	64
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

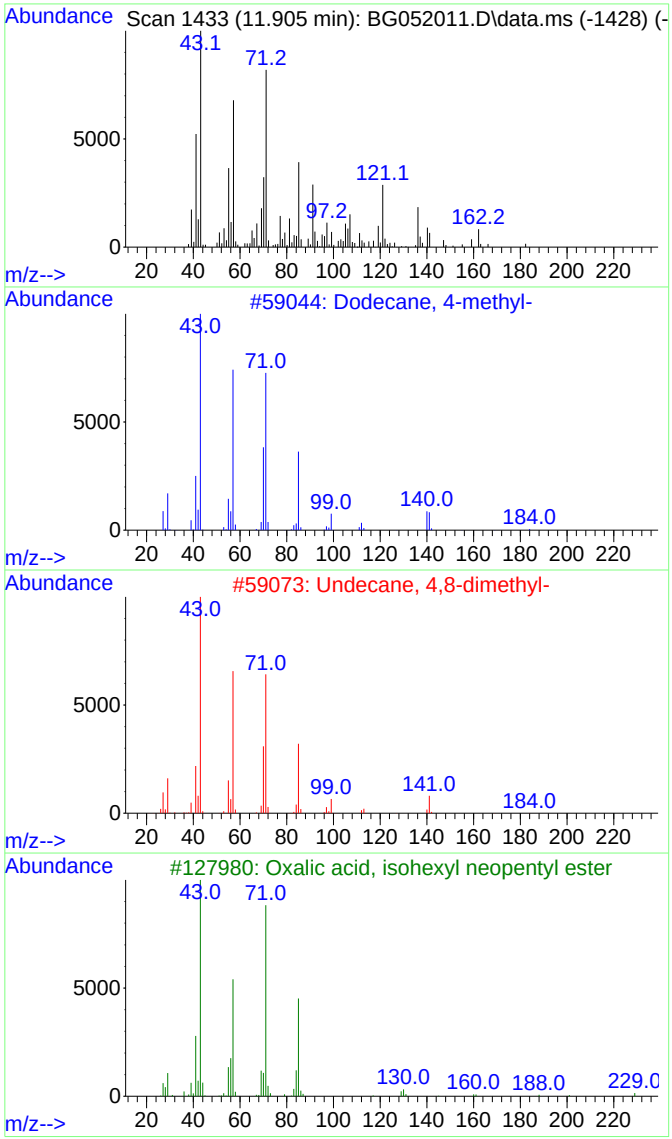
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

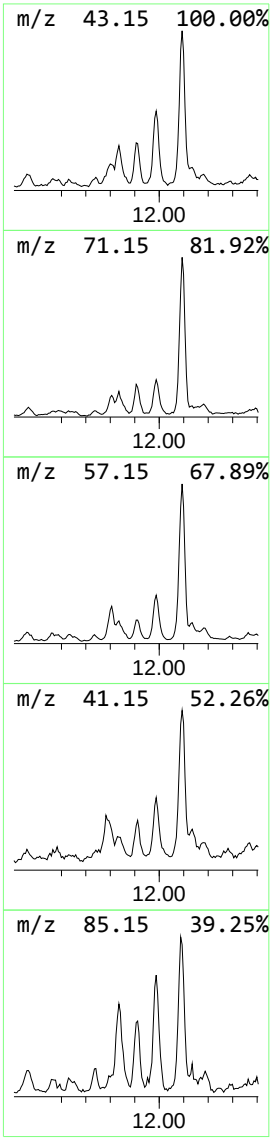
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.905	4.39 ng/ul	306284	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
2	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	53
3	Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	50
4	Ether, hexyl pentyl	172	C11H24O	032357-83-8	50
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

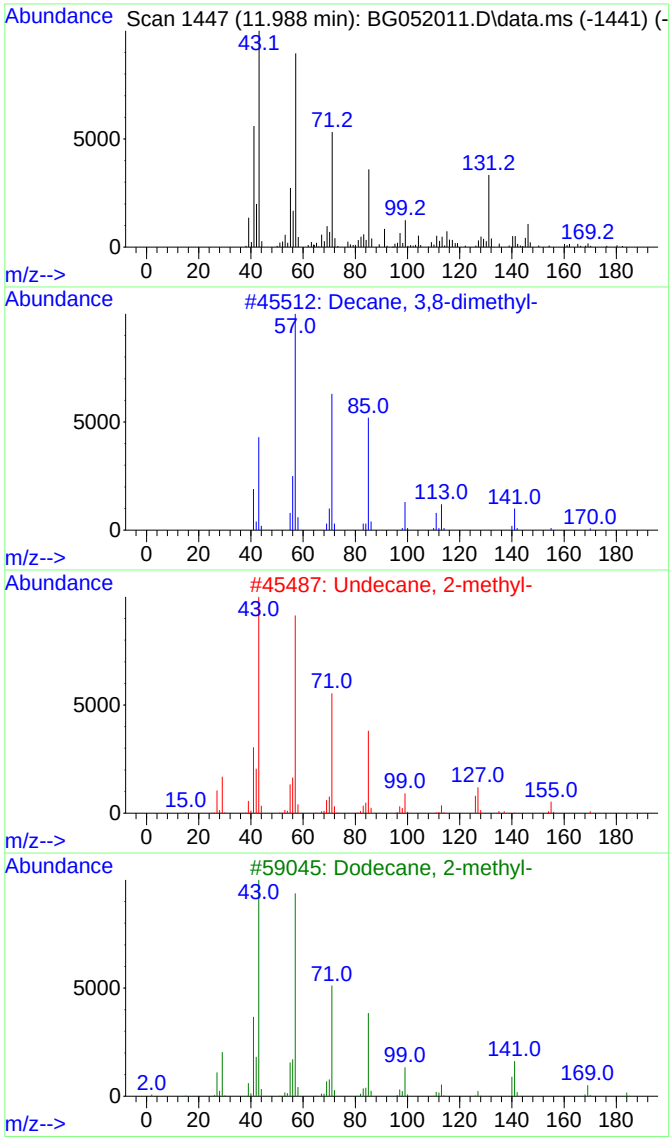
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

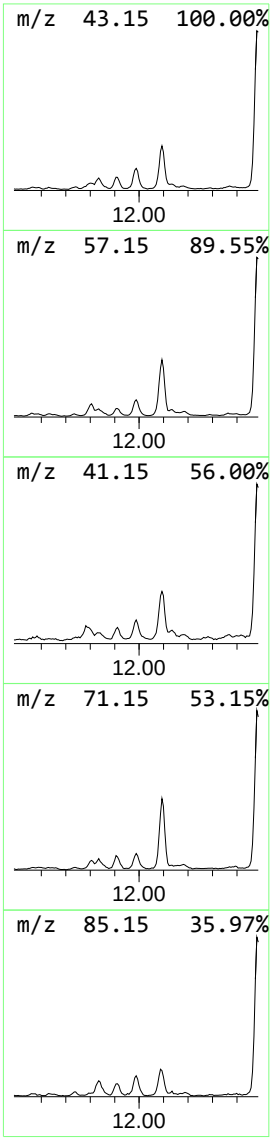
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.988	5.63 ng/ul	392808	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	60
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	58
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	53
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	52
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

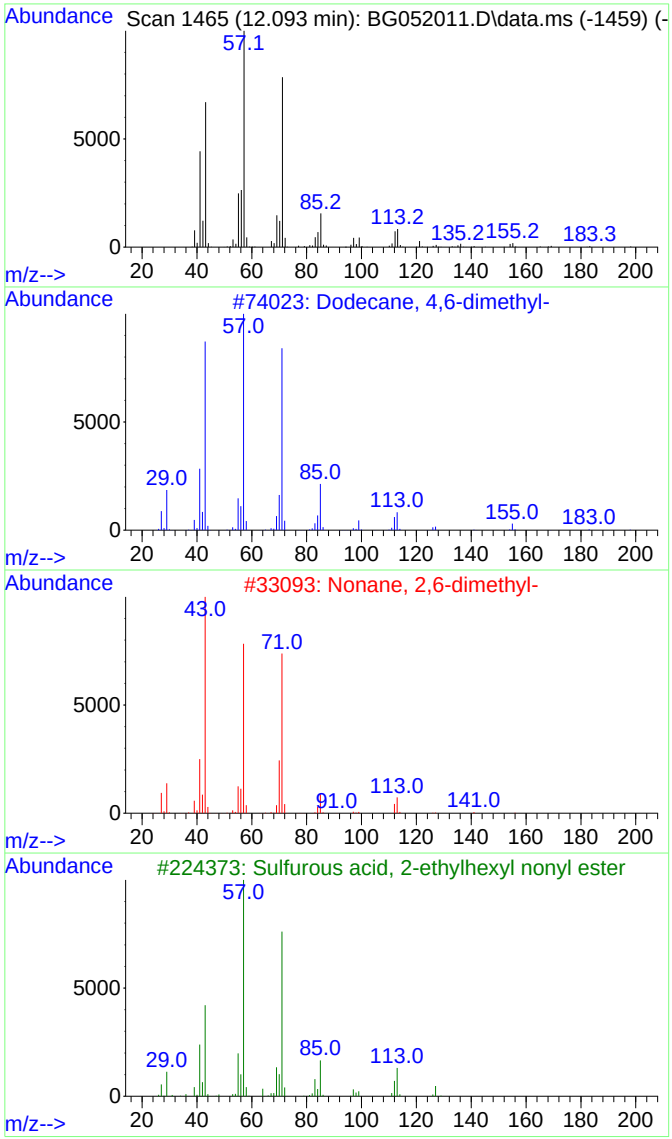
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

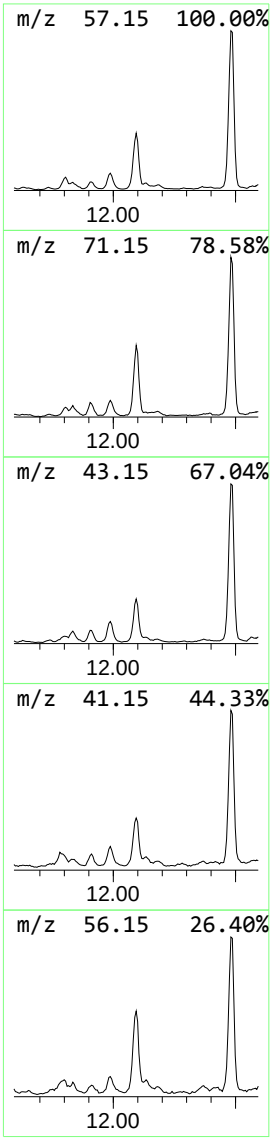
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.093	10.62 ng/ul	740674	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	91
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80
3	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	78
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72





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Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

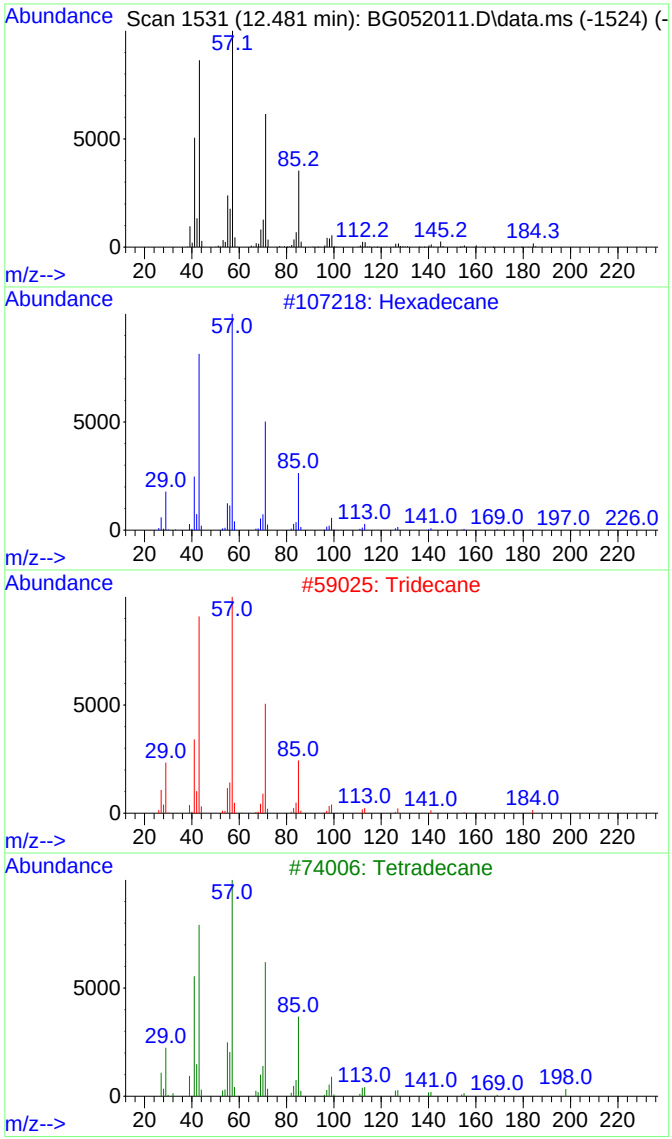
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

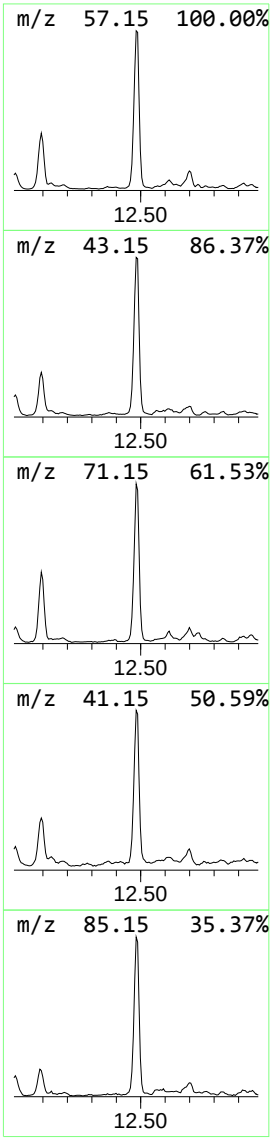
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.481	30.68 ng/ul	2139920	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tridecane	184	C13H28	000629-50-5	87
3	Tetradecane	198	C14H30	000629-59-4	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

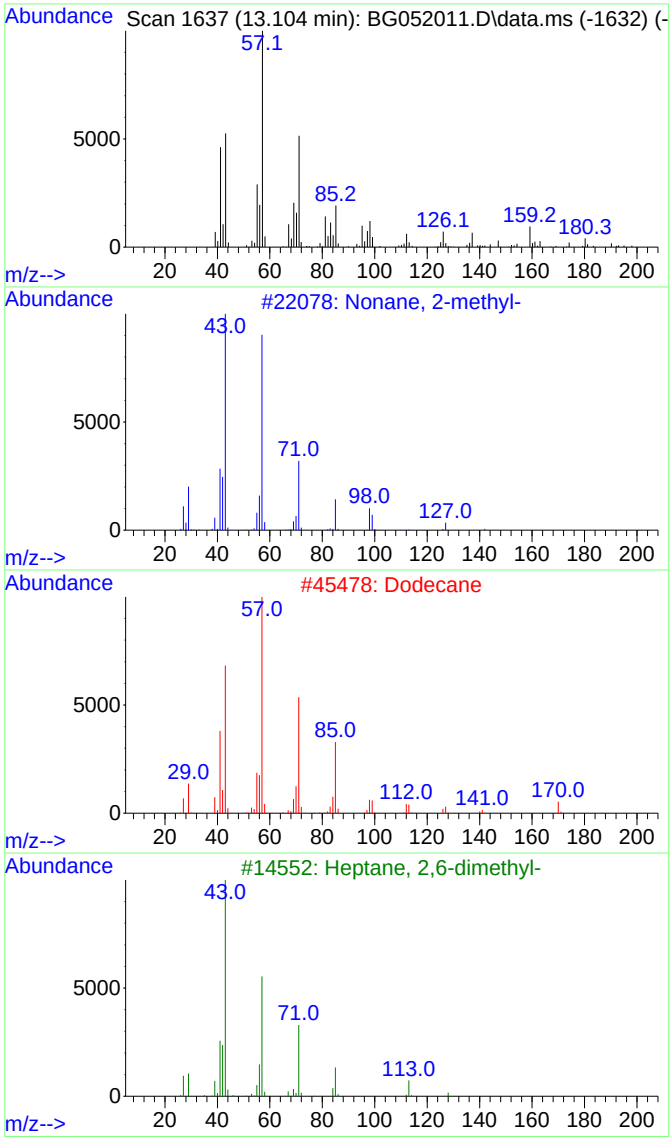
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

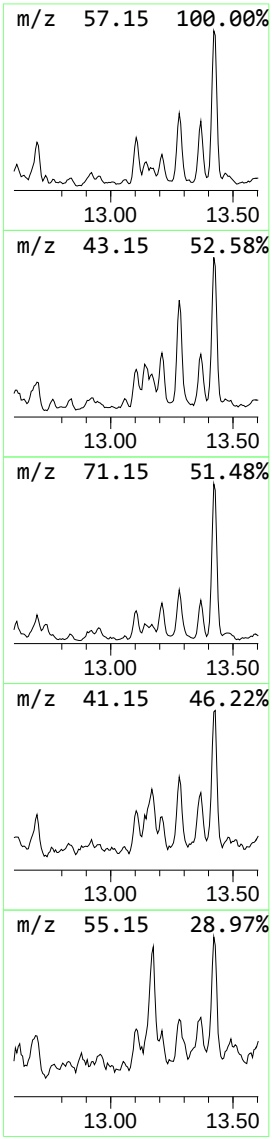
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.104	11.85 ng/ul	278305	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	64
2	Dodecane	170	C12H26	000112-40-3	53
3	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	47
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	47
5	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

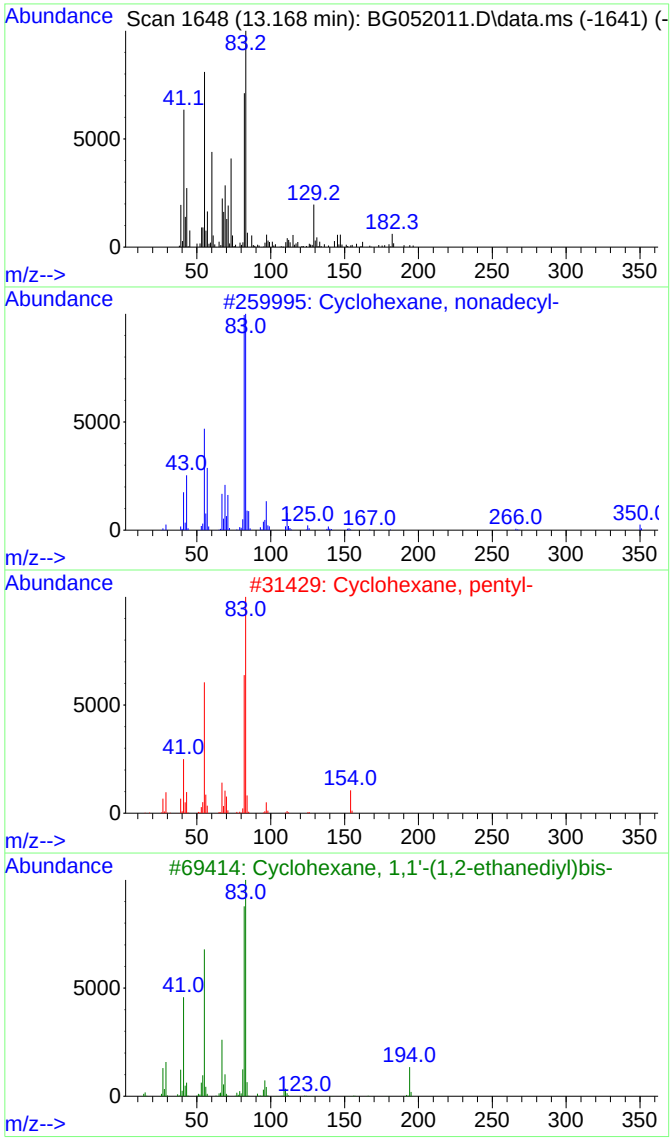
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

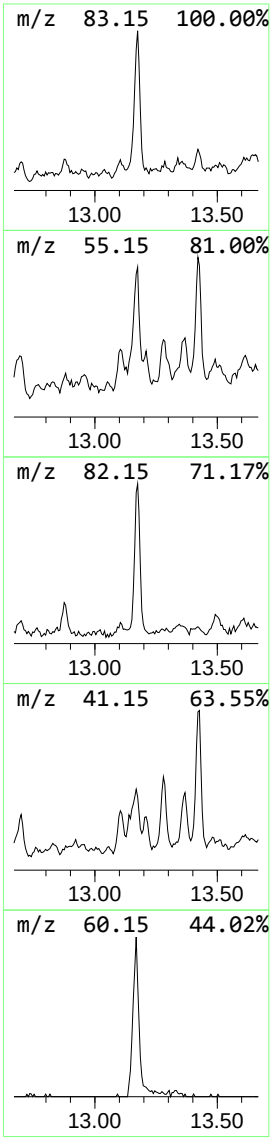
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Cyclic13.168 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.168	21.73 ng/ul	510456	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	53
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	47
3	Cyclohexane, 1,1'-(1,2-ethanediy...	194	C14H26	003321-50-4	47
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	47
5	3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	43





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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

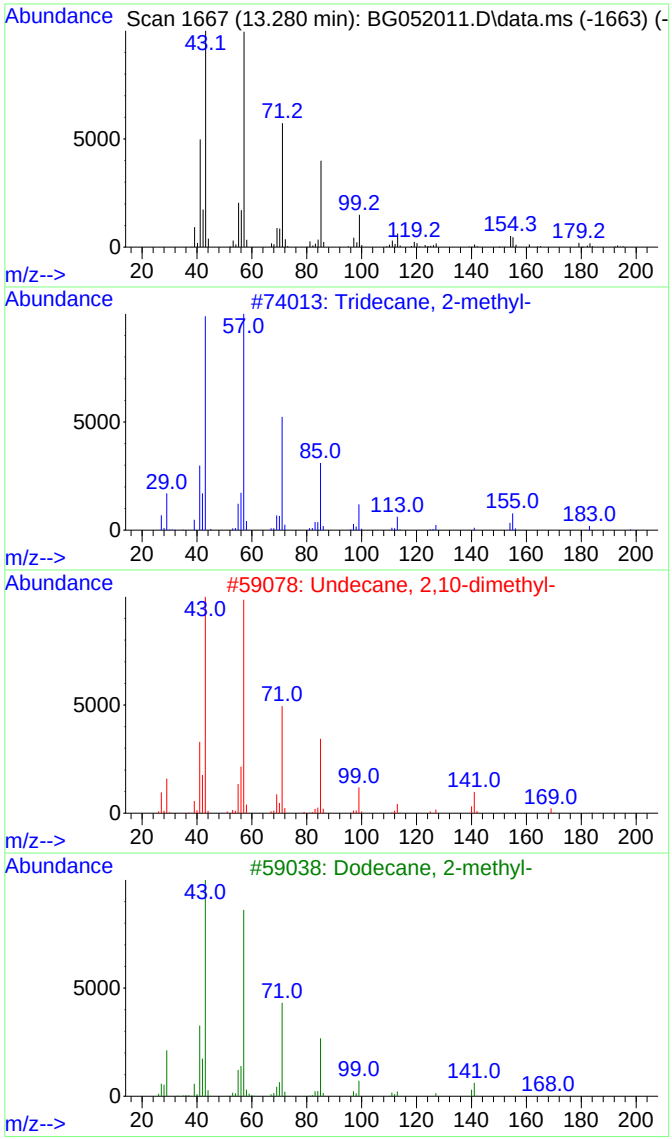
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

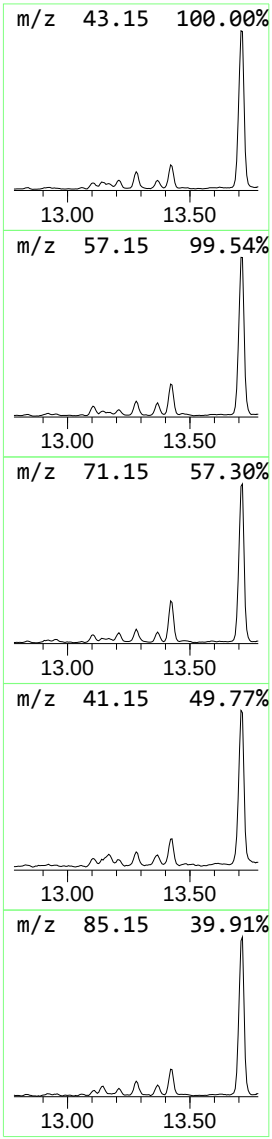
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.280	13.72 ng/ul	322280	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	86
2	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	81
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	80
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	78
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72





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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

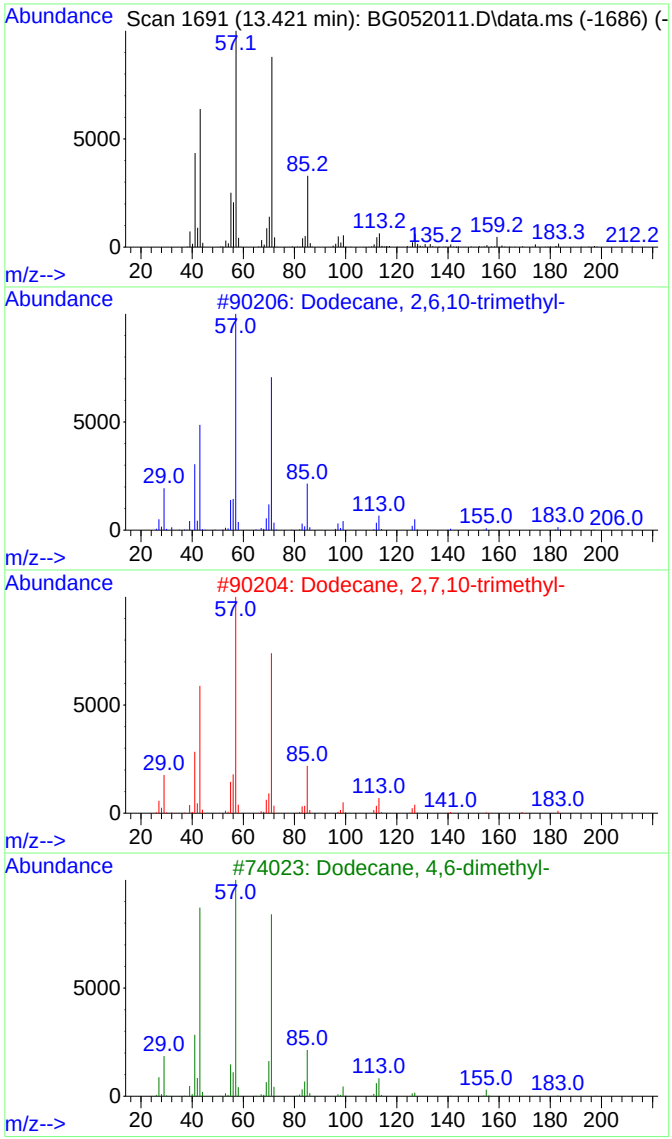
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

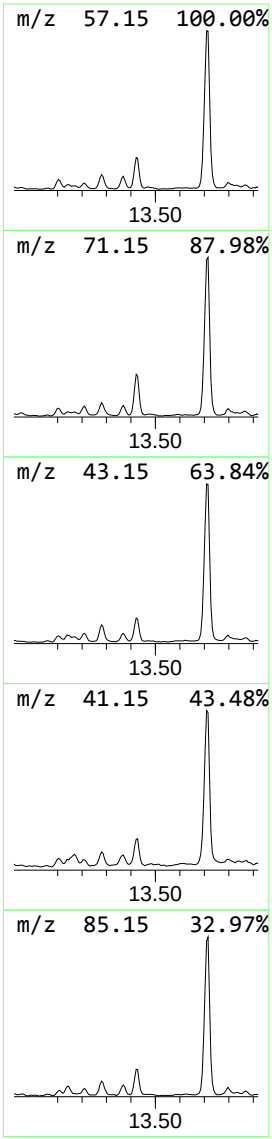
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.421	33.86 ng/ul	795508	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	83
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	76
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	72
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	64





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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

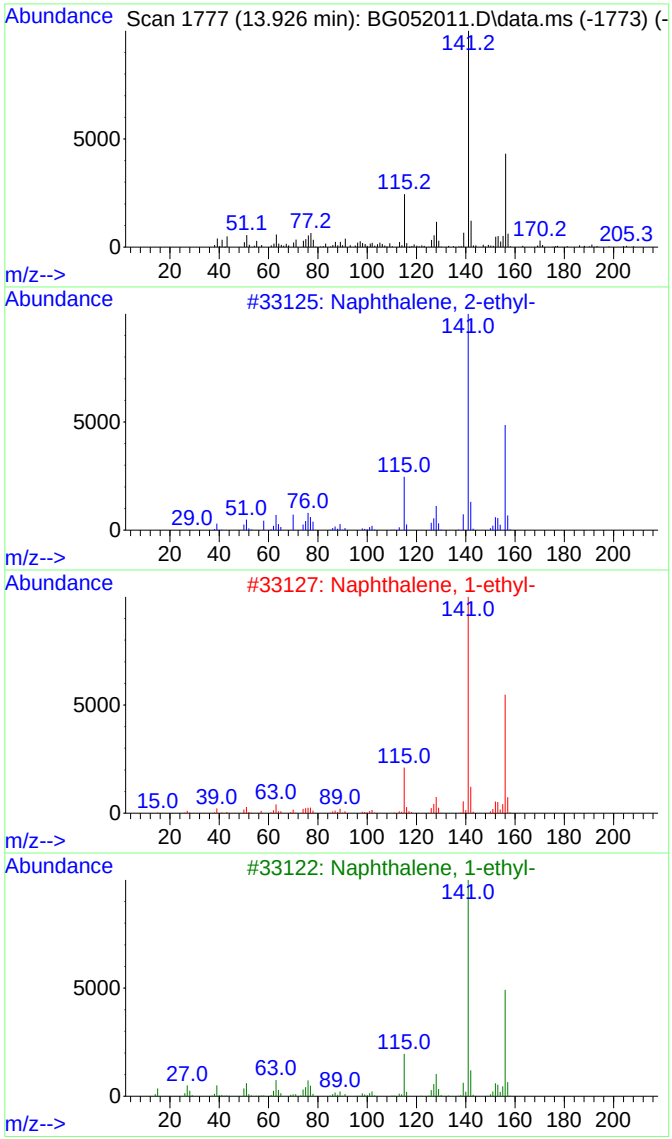
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

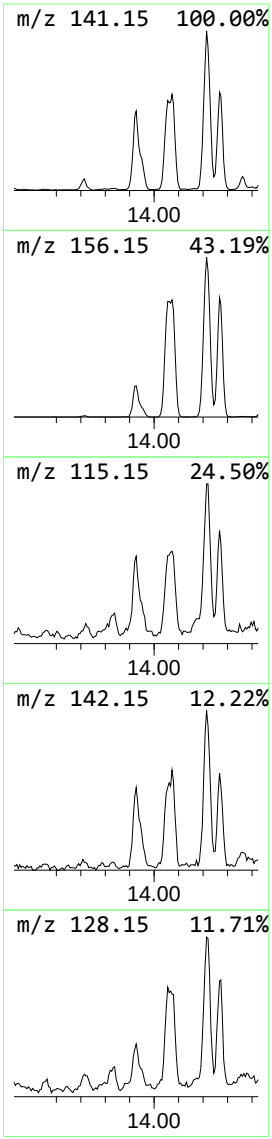
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 2-ethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	22.00 ng/ul	516763	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

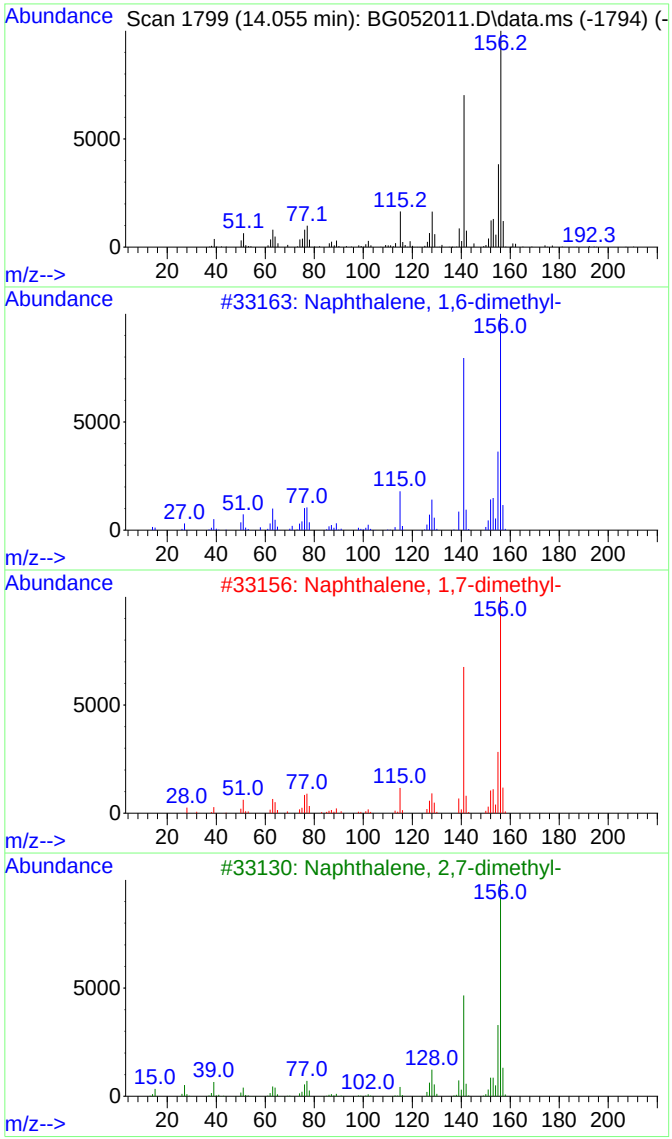
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

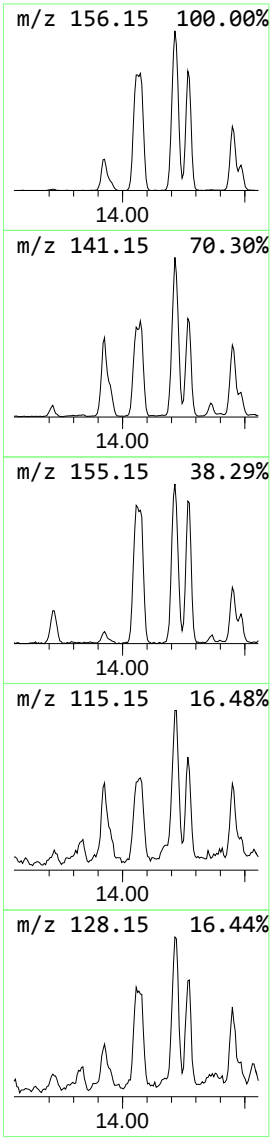
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 1,6-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.055	25.49 ng/ul	598686	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

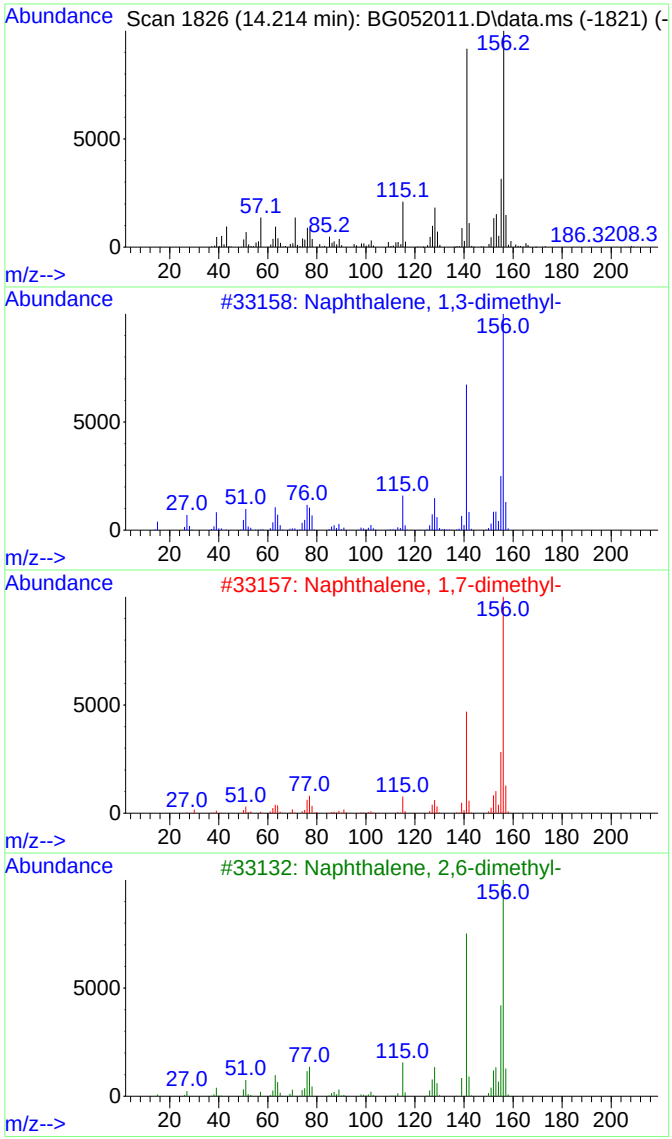
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

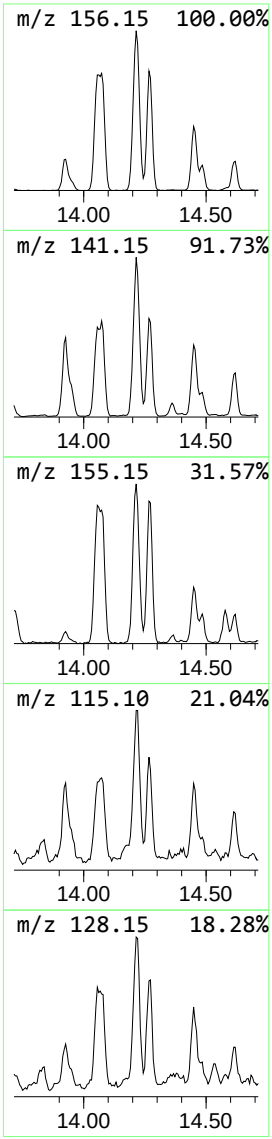
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalene, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.214	49.59 ng/ul	1165000	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

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

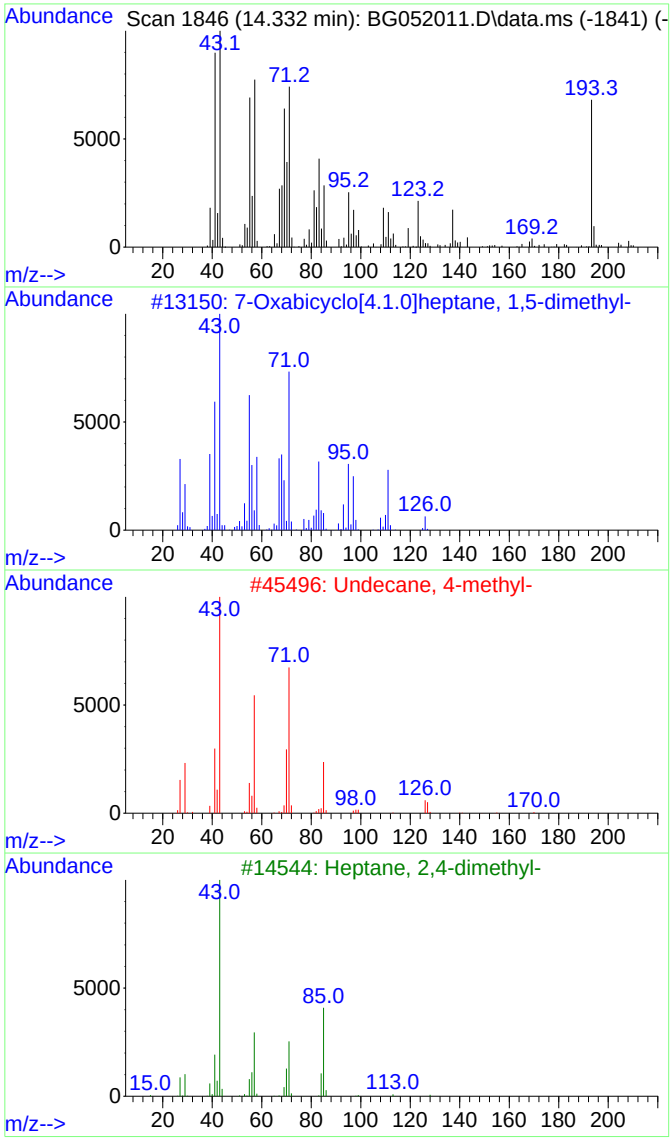
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

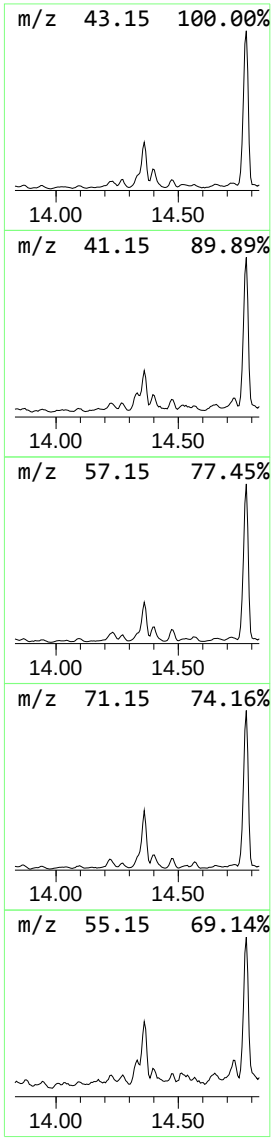
****

Peak Number 23 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.332	30.09 ng/ul	706855	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptane, 1,5-...	126	C8H14O	162239-52-3	46
2	Undecane, 4-methyl-	170	C12H26	002980-69-0	41
3	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	38
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	38
5	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	35





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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

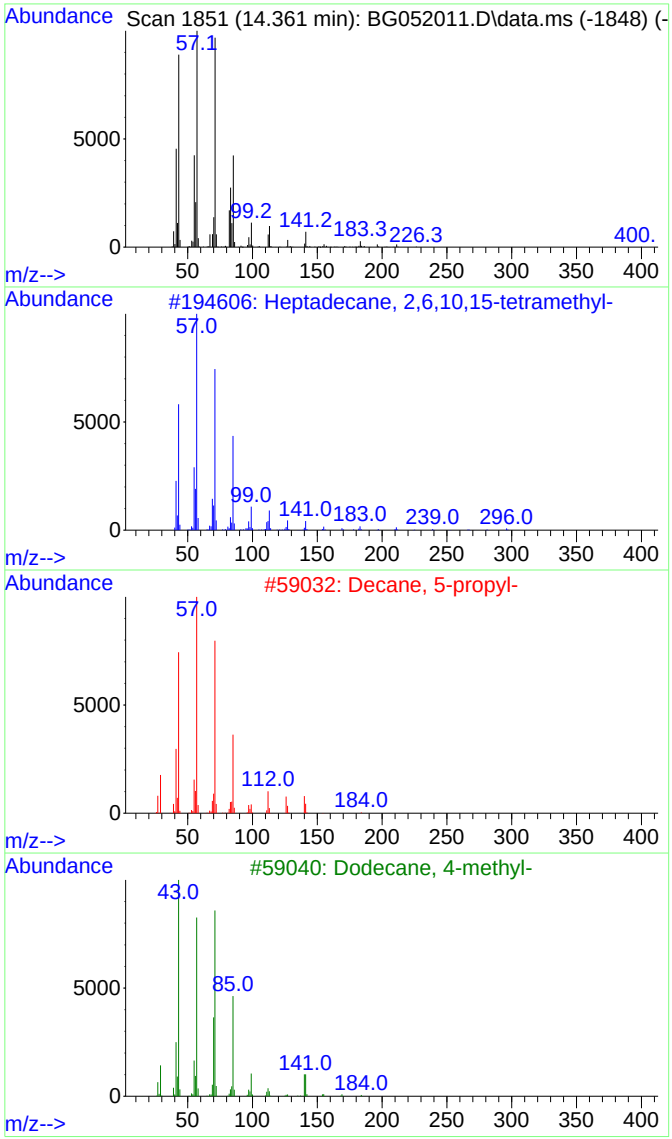
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

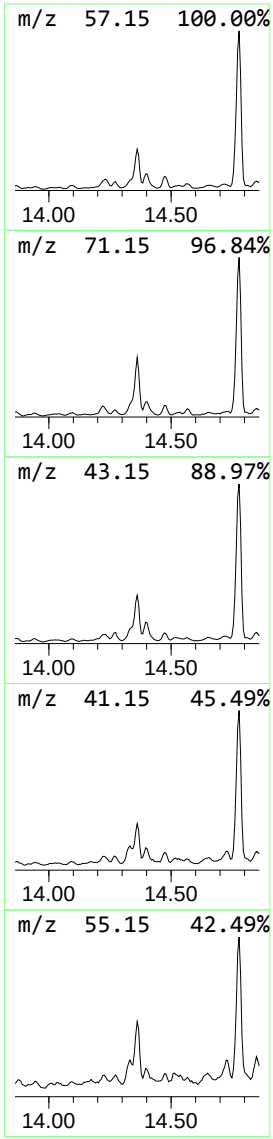
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.361	43.57 ng/ul	1023500	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
2	Decane, 5-propyl-	184	C13H28	017312-62-8	81
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	76
5	Tritetracontane	605	C43H88	007098-21-7	72





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

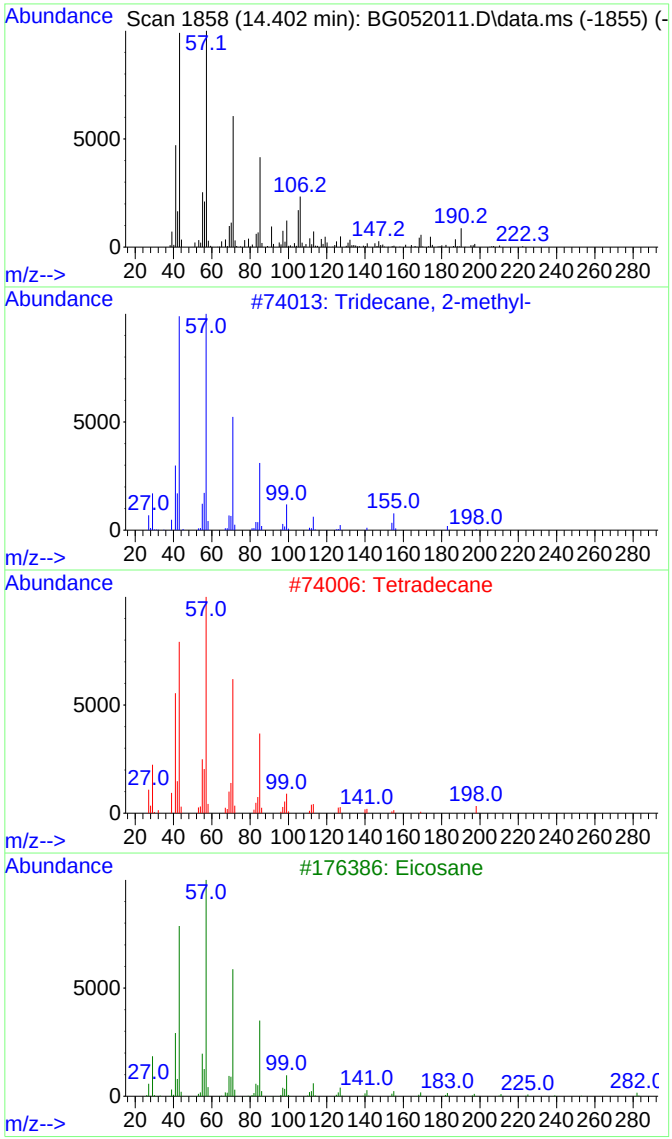
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

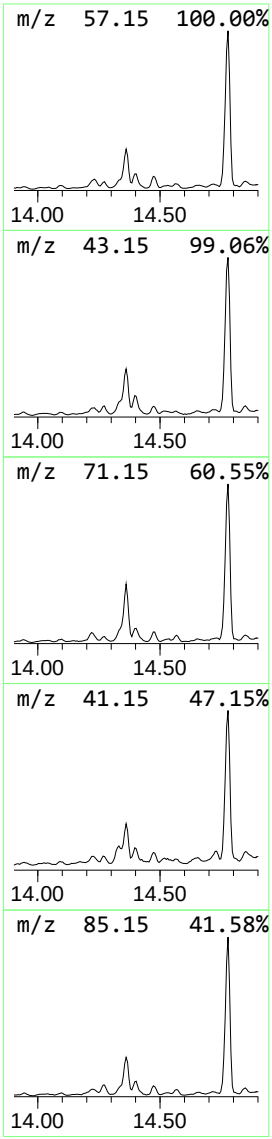
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.402	14.32 ng/ul	336304	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	64
2	Tetradecane	198	C14H30	000629-59-4	64
3	Eicosane	282	C20H42	000112-95-8	58
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	58
5	Pentadecane	212	C15H32	000629-62-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

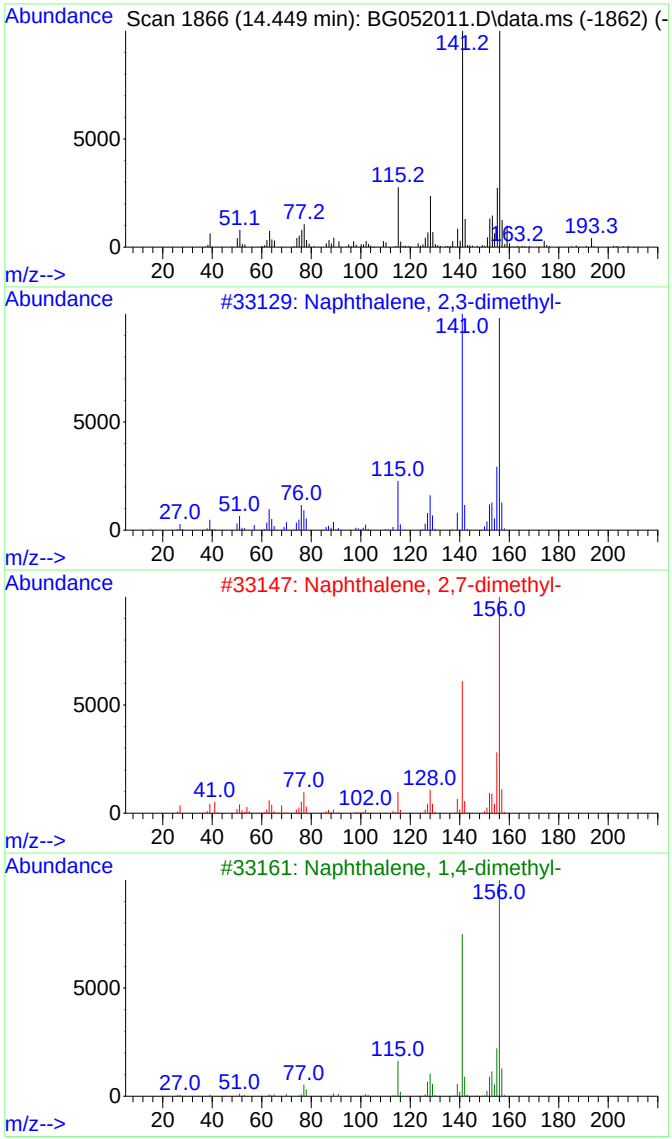
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

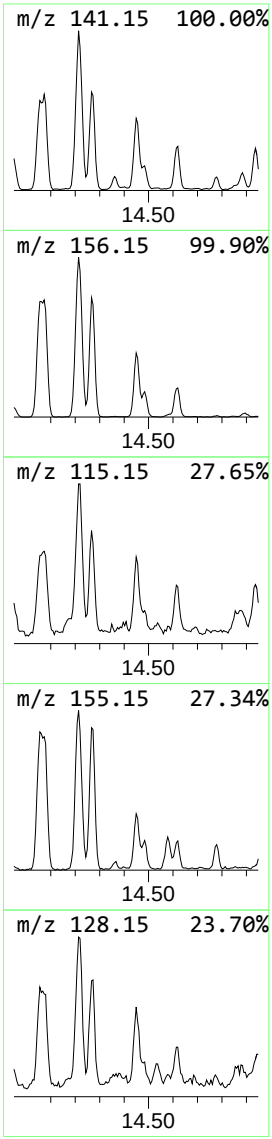
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 2,3-dimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.449	12.02 ng/ul	282329	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

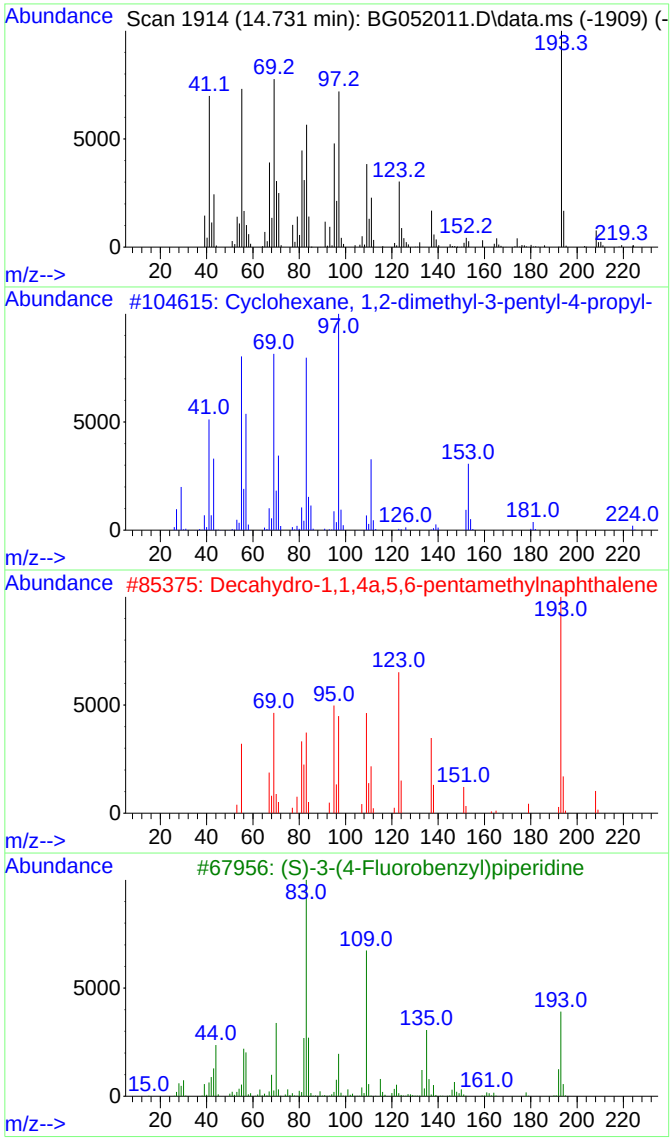
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

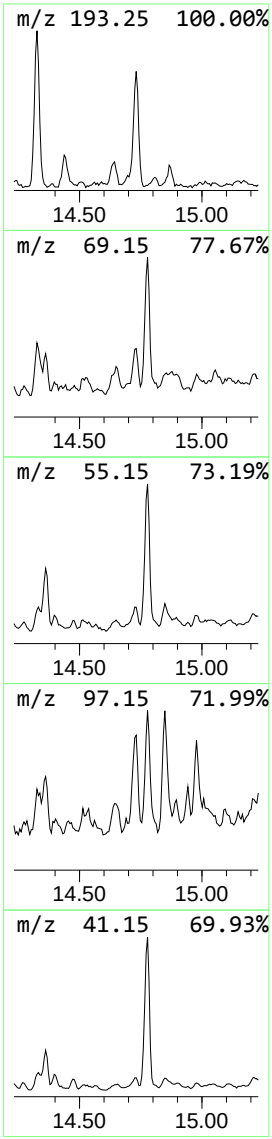
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Cyclic14.731 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.731	14.25 ng/ul	334694	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	62
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	47
3	(S)-3-(4-Fluorobenzyl)piperidine	193	C12H16FN	275815-80-0	38
4	Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	38
5	1,1'-Bicyclohexyl, 2-ethyl-, cis-	194	C14H26	050991-12-3	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

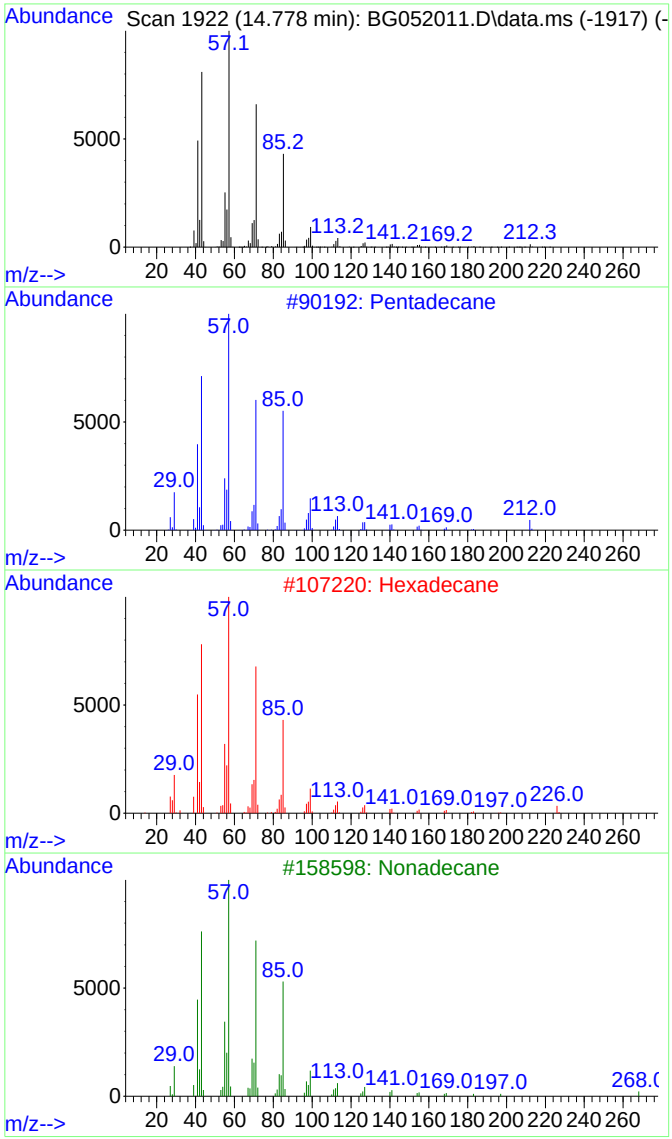
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

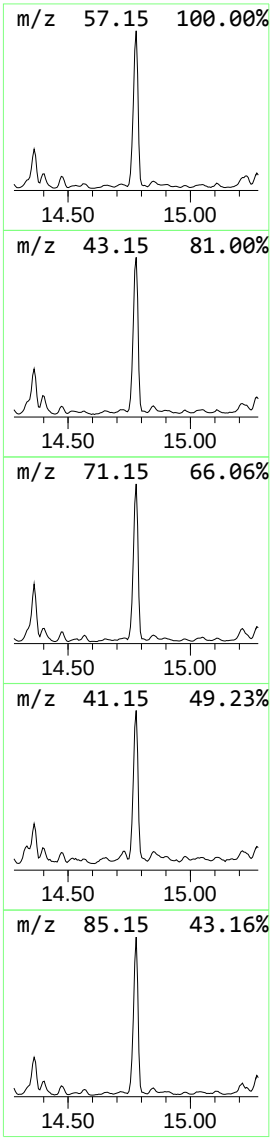
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.778	175.63 ng/ul	4125650	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Hexadecane	226	C16H34	000544-76-3	91
3	Nonadecane	268	C19H40	000629-92-5	90
4	Tetradecane	198	C14H30	000629-59-4	86
5	Tridecane	184	C13H28	000629-50-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

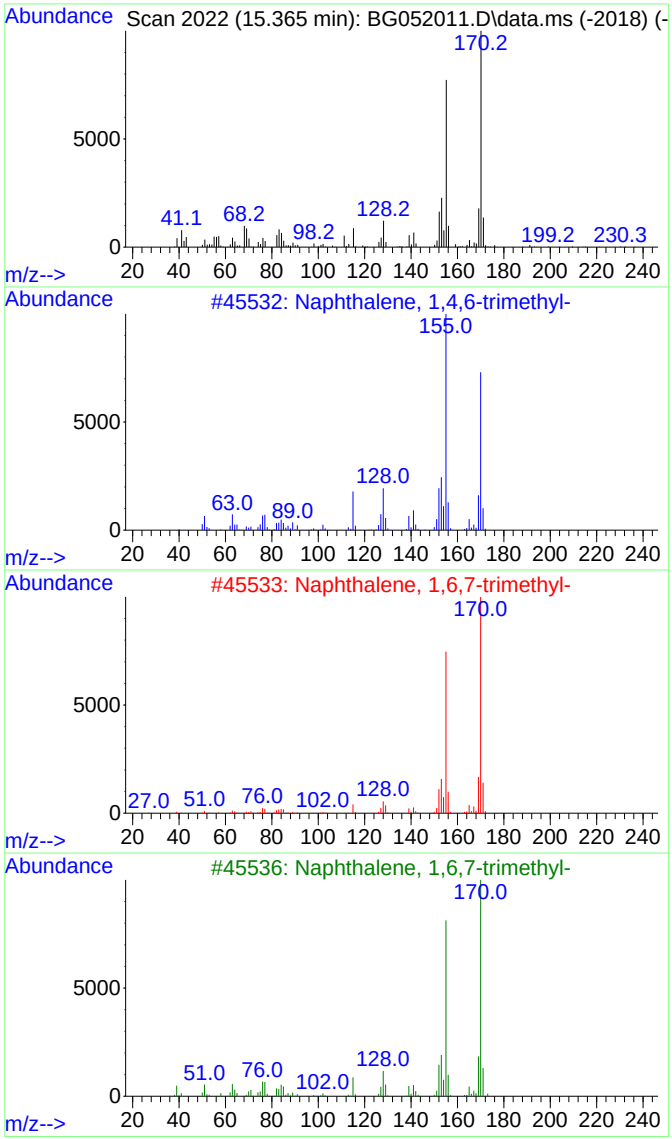
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

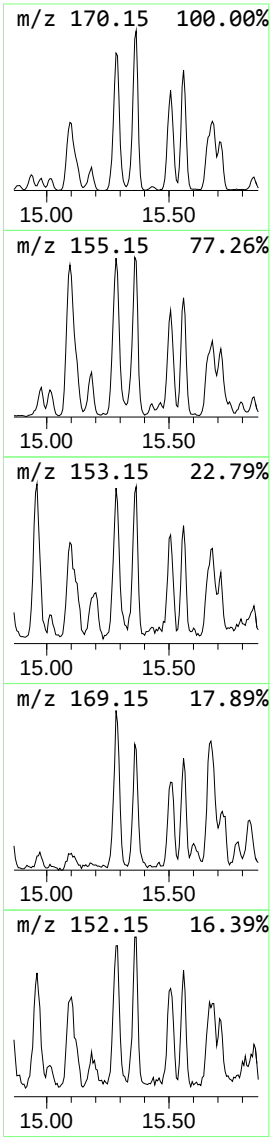
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 1,4,6-trimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.365	14.40 ng/ul	338370	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

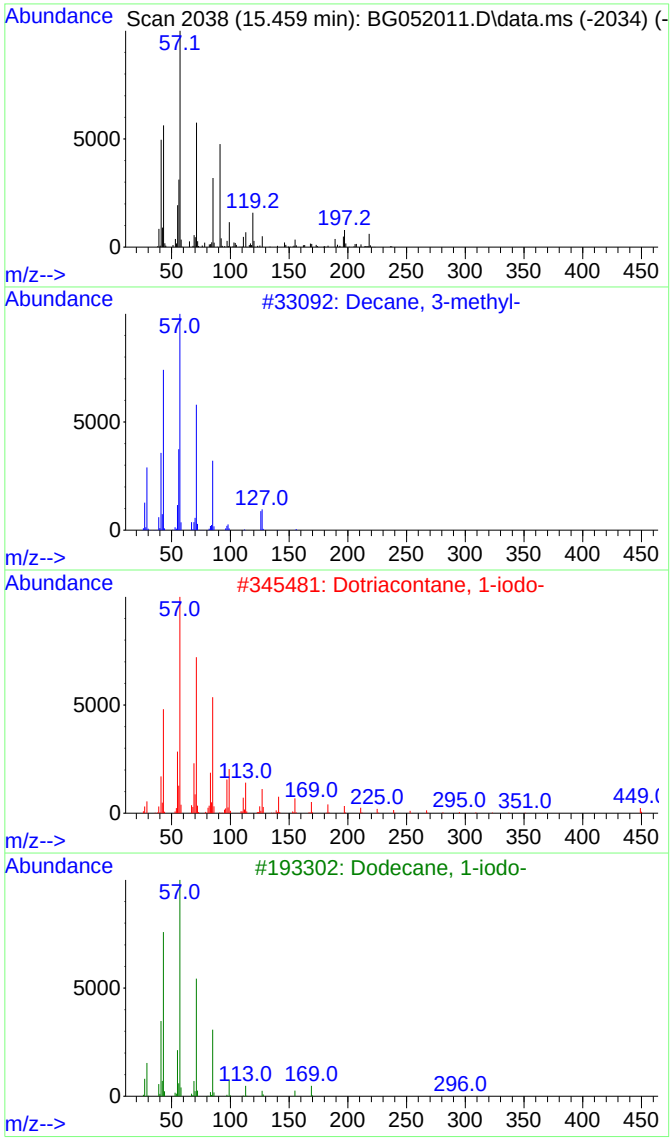
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

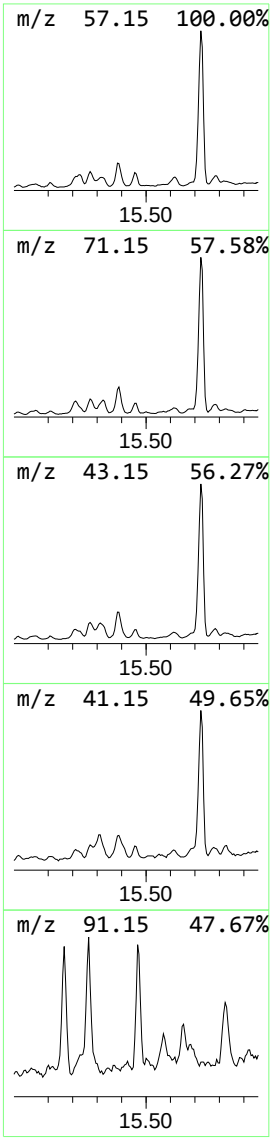
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.459	11.44 ng/ul	268693	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	68
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	59
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	58
5	Undecane, 2-methyl-	170	C12H26	007045-71-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

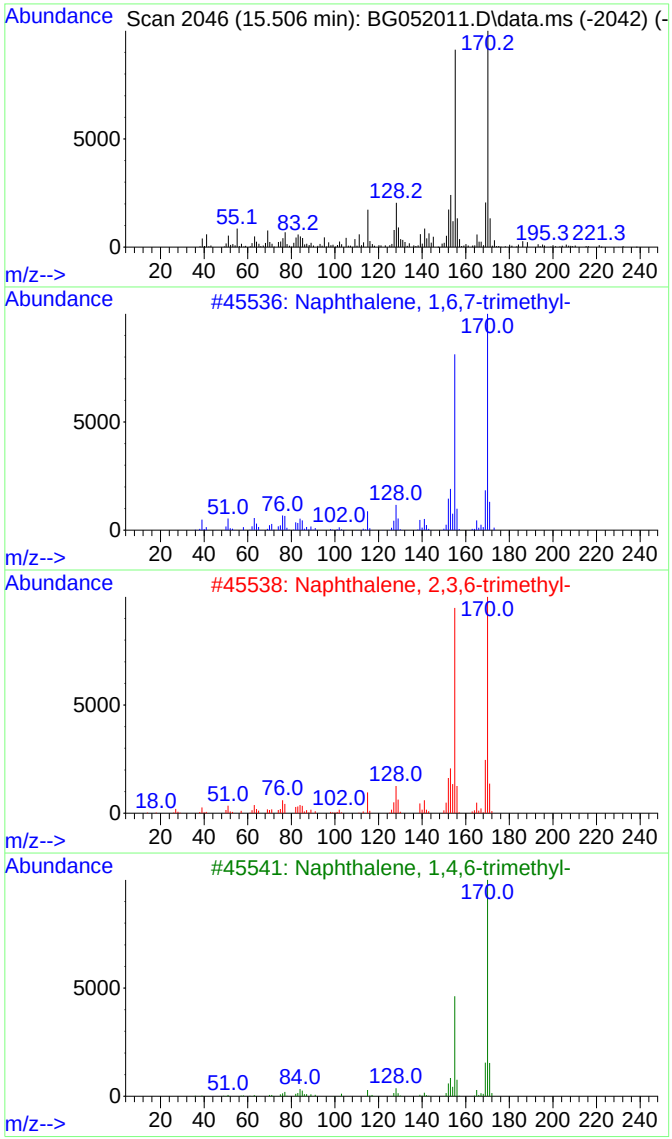
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

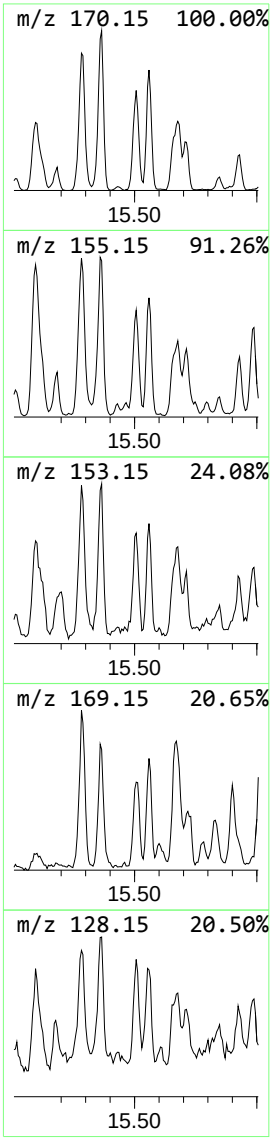
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphthalene, 1,6,7-trimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.506	18.58 ng/ul	436384	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

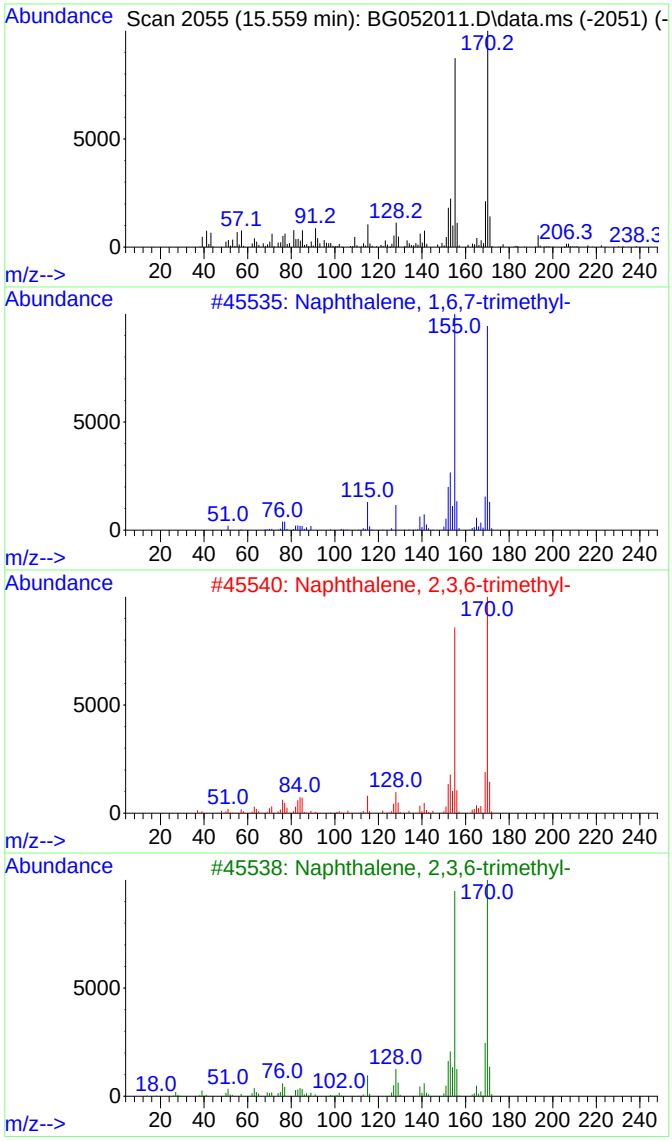
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

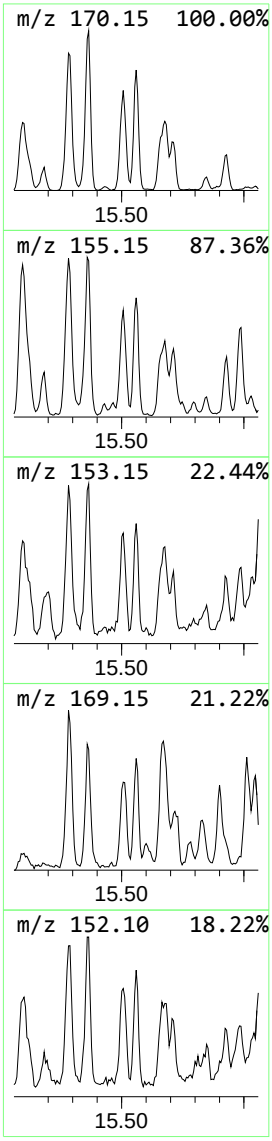
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Naphthalene, 2,3,6-trimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.559	18.69 ng/ul	439041	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

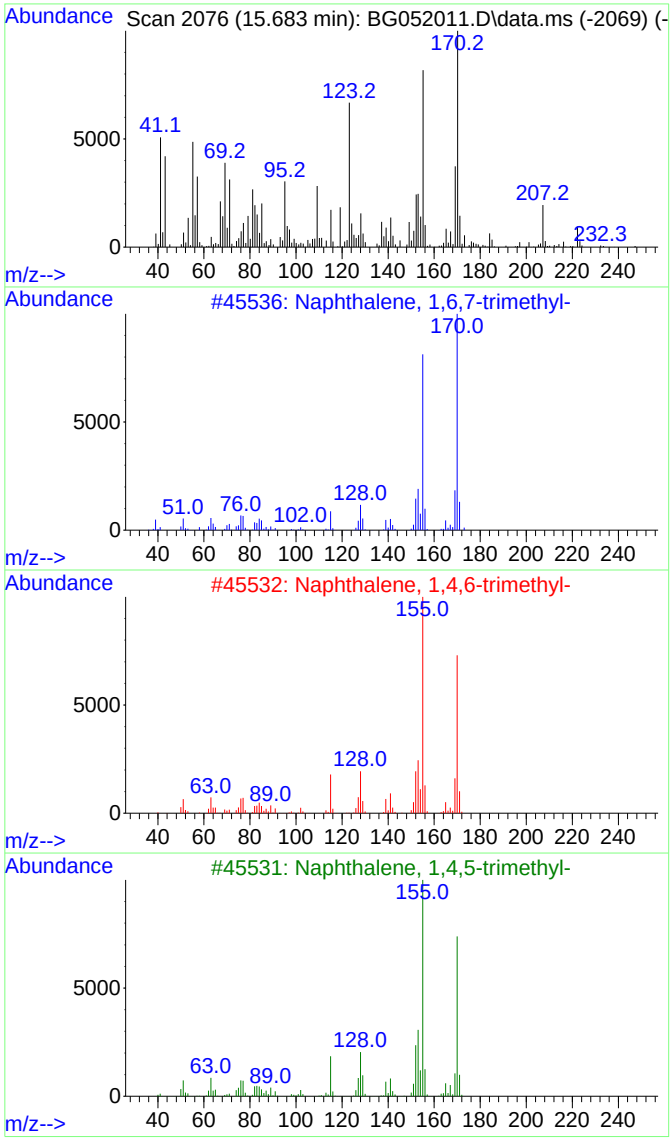
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

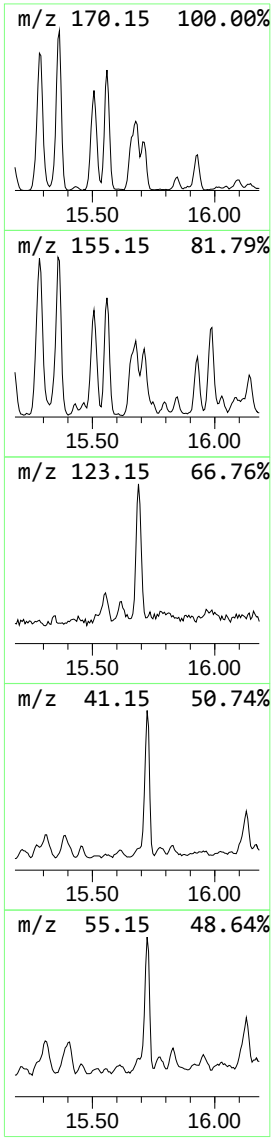
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Naphthalene, 1,4,5-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.683	31.40 ng/ul	737681	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	92
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	91
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	91
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
5	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

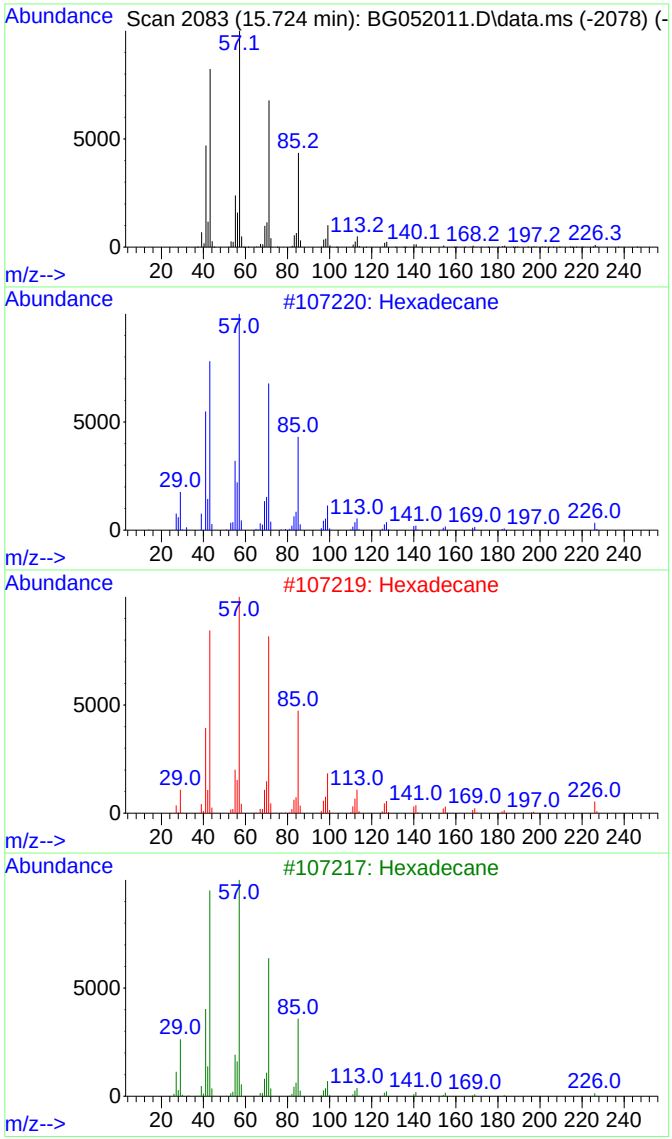
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

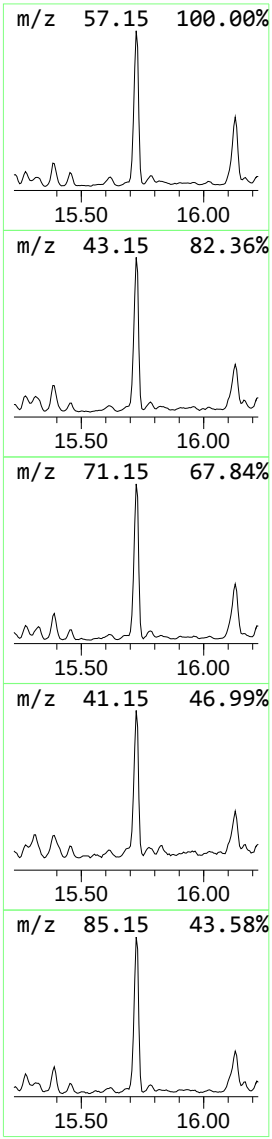
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.724	168.08 ng/ul	3948430	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Hexadecane	226	C16H34	000544-76-3	94
3	Hexadecane	226	C16H34	000544-76-3	93
4	Nonadecane	268	C19H40	000629-92-5	91
5	Tridecane	184	C13H28	000629-50-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

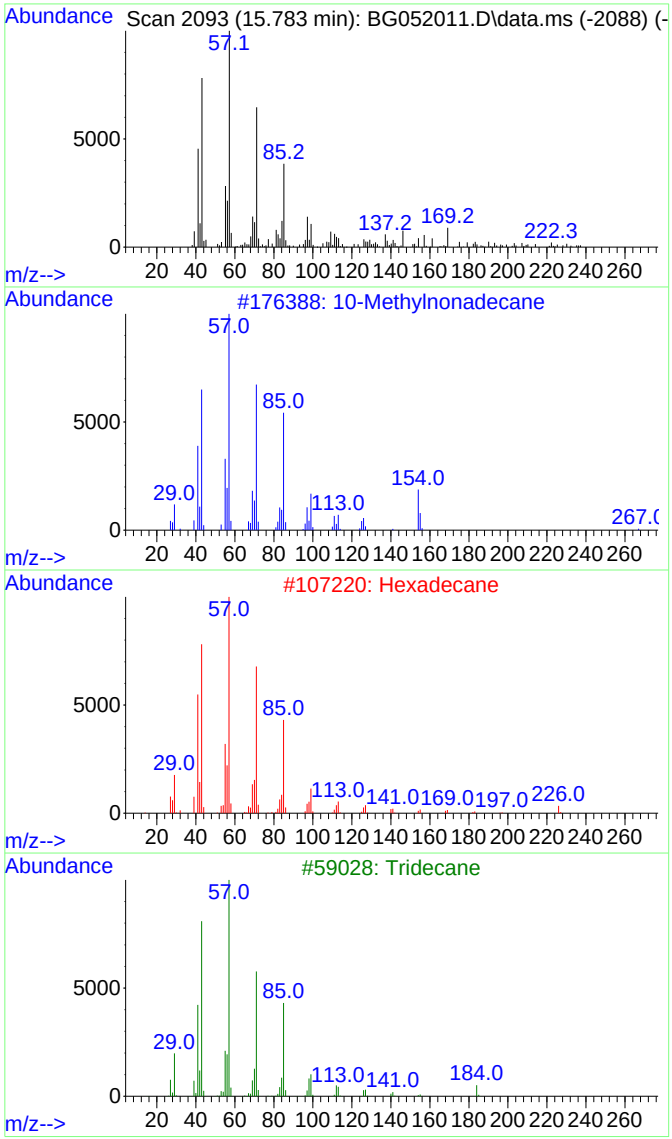
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

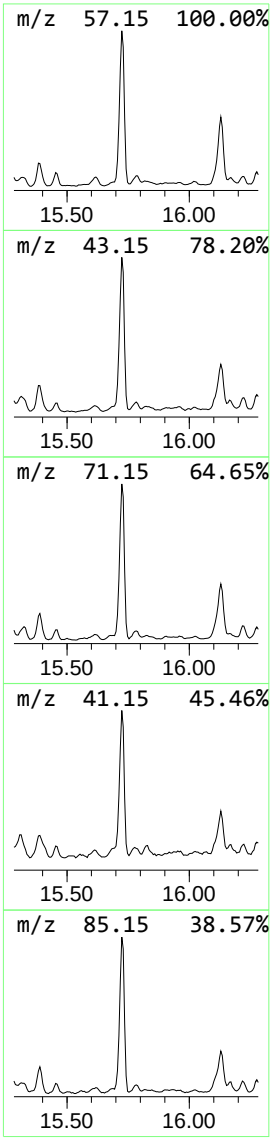
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.783	15.02 ng/ul	352941	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane	282	C20H42	056862-62-5	87
2	Hexadecane	226	C16H34	000544-76-3	86
3	Tridecane	184	C13H28	000629-50-5	83
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
5	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

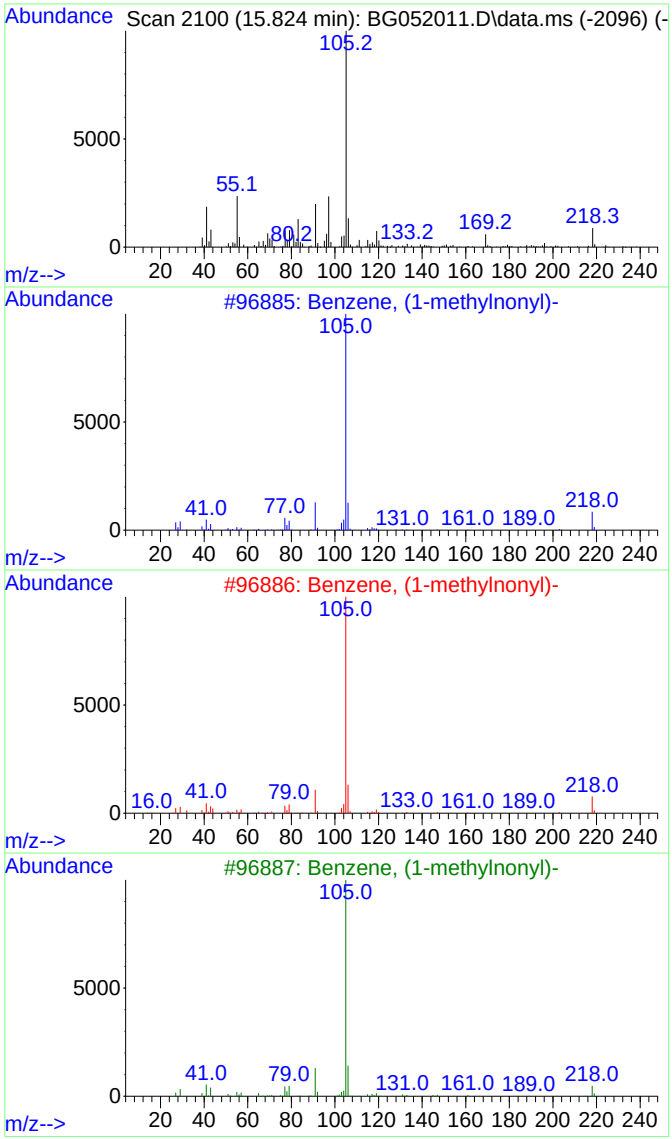
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

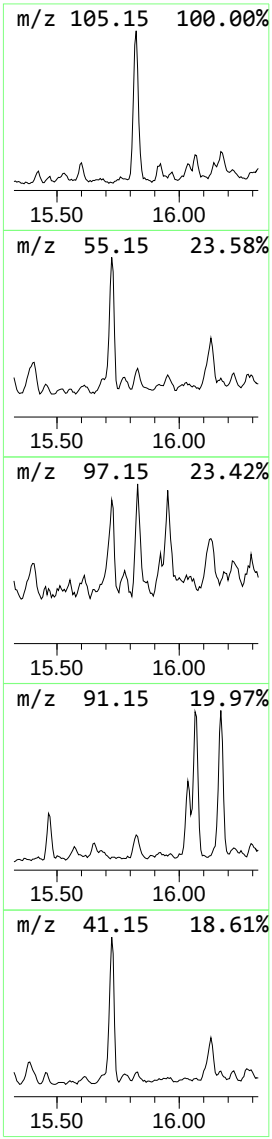
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.824	30.48 ng/ul	716025	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	49
2	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	46
3	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	45
4	Hydratropic acid, isopropyl ester	192	C12H16O2	1000415-05-9	38
5	Benzylamine, N-(3-chloro-2,2-dim...	223	C13H18ClN	1000137-60-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

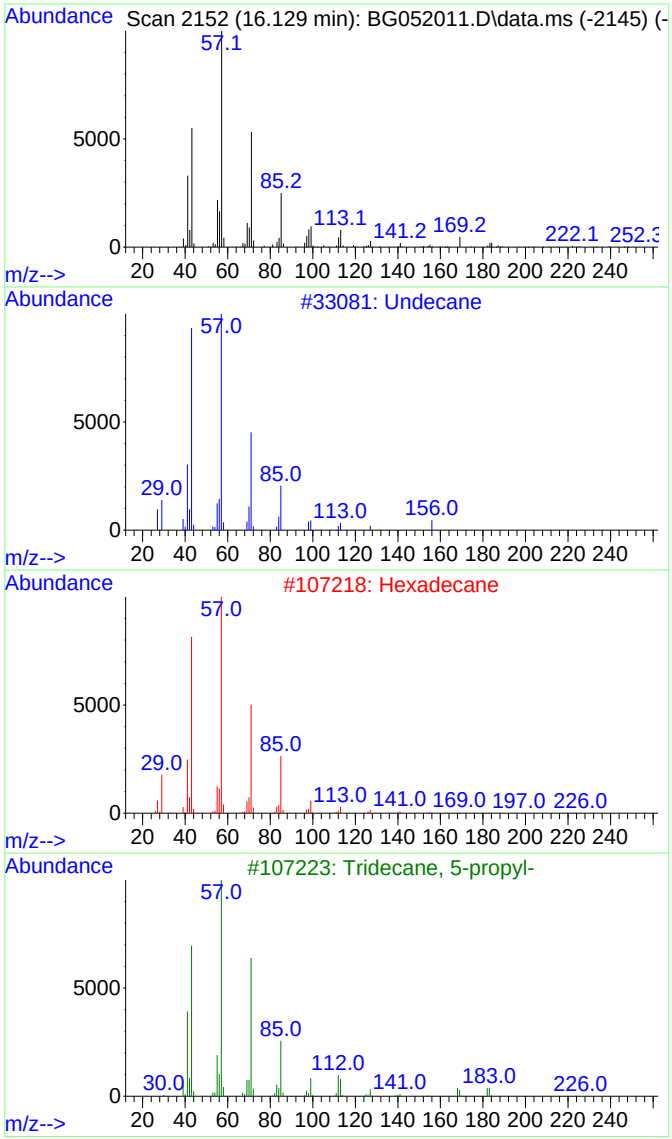
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

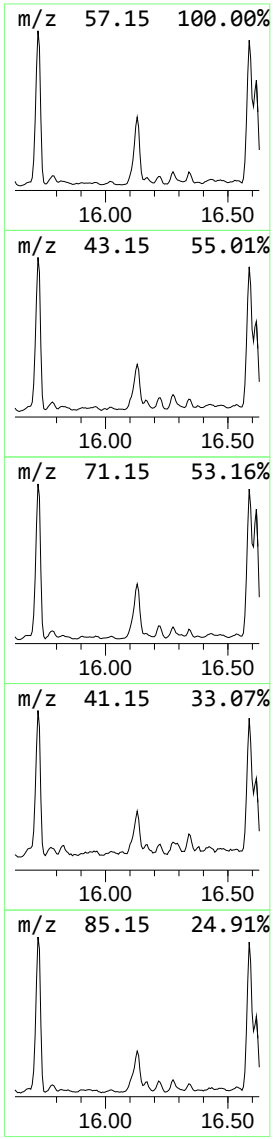
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.129	79.93 ng/ul	1877560	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	87
2	Hexadecane	226	C16H34	000544-76-3	87
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	87
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

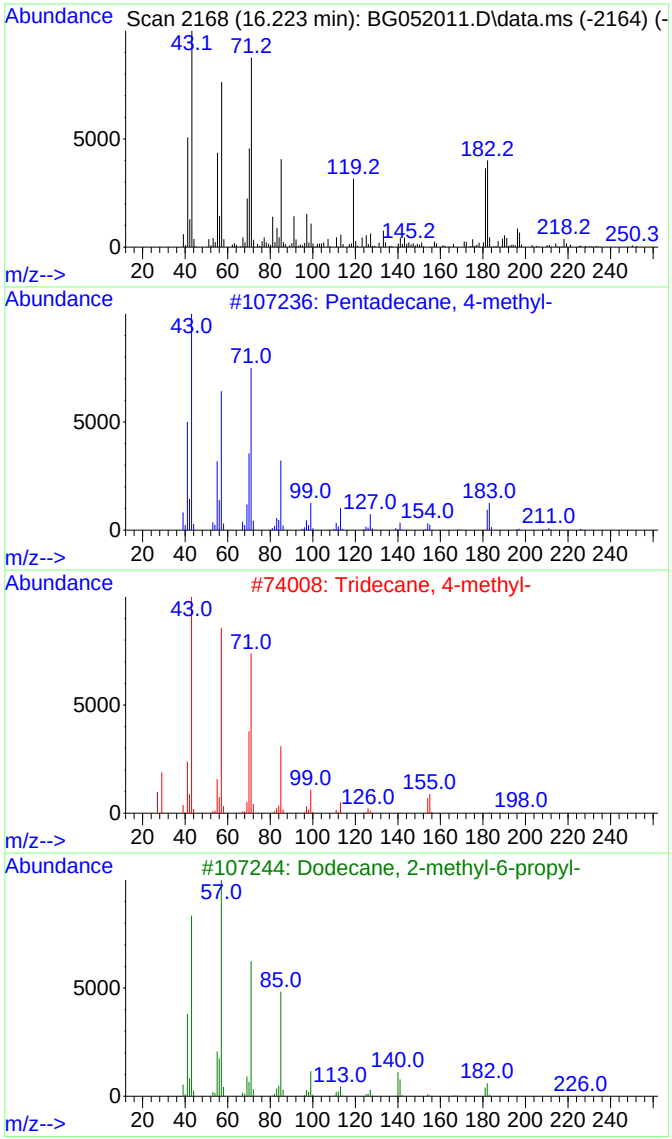
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

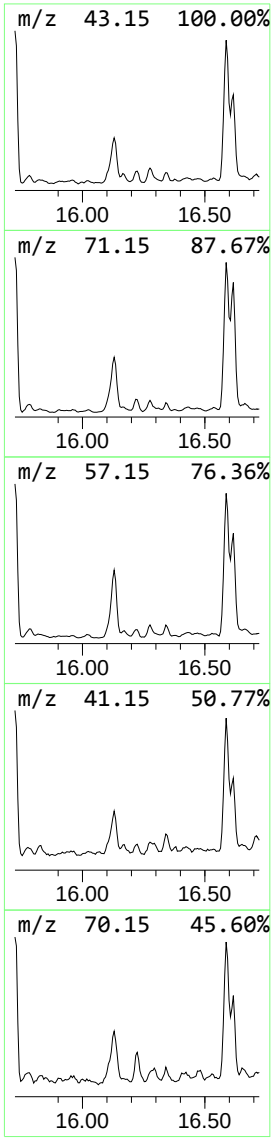
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.223	14.38 ng/ul	337758	Acenaphthene-d10	14.896

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	60
2	Tridecane, 4-methyl-	198	C14H30	026730-12-1	47
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	41
4	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	38
5	Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

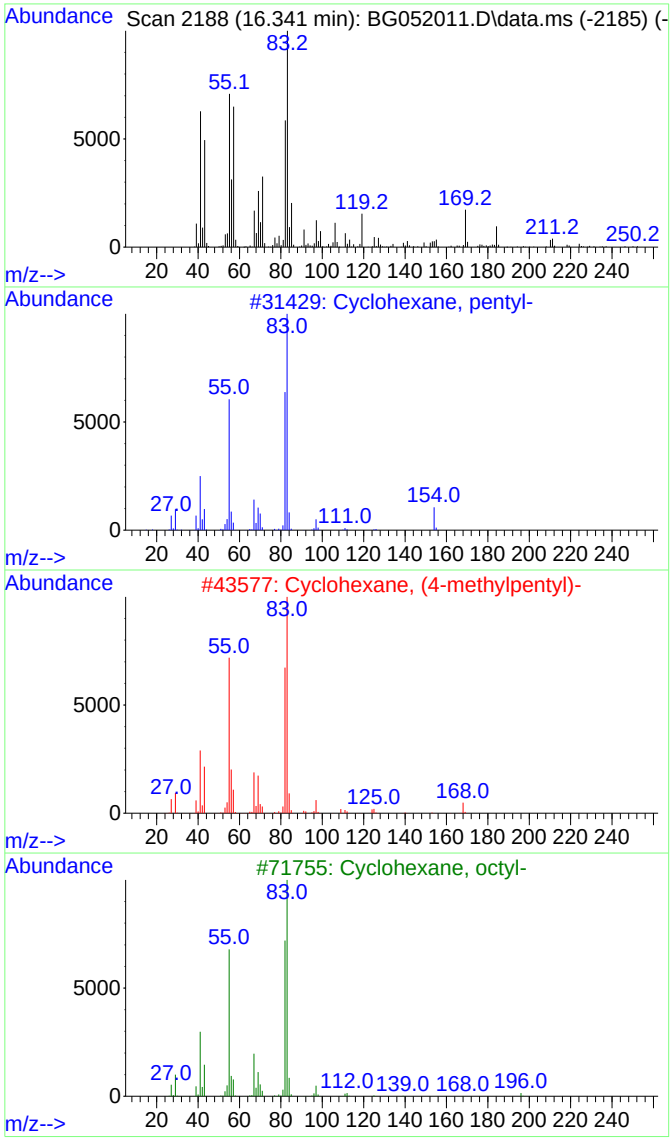
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

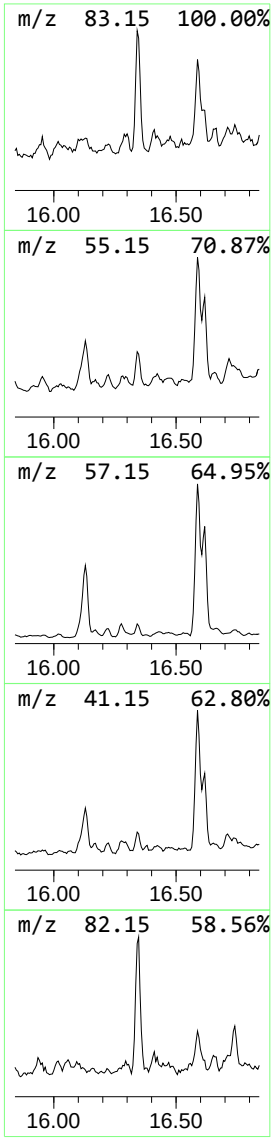
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Cyclic16.341 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.341	11.81 ng/ul	492913	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
2	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	47
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	47
4	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	46
5	Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

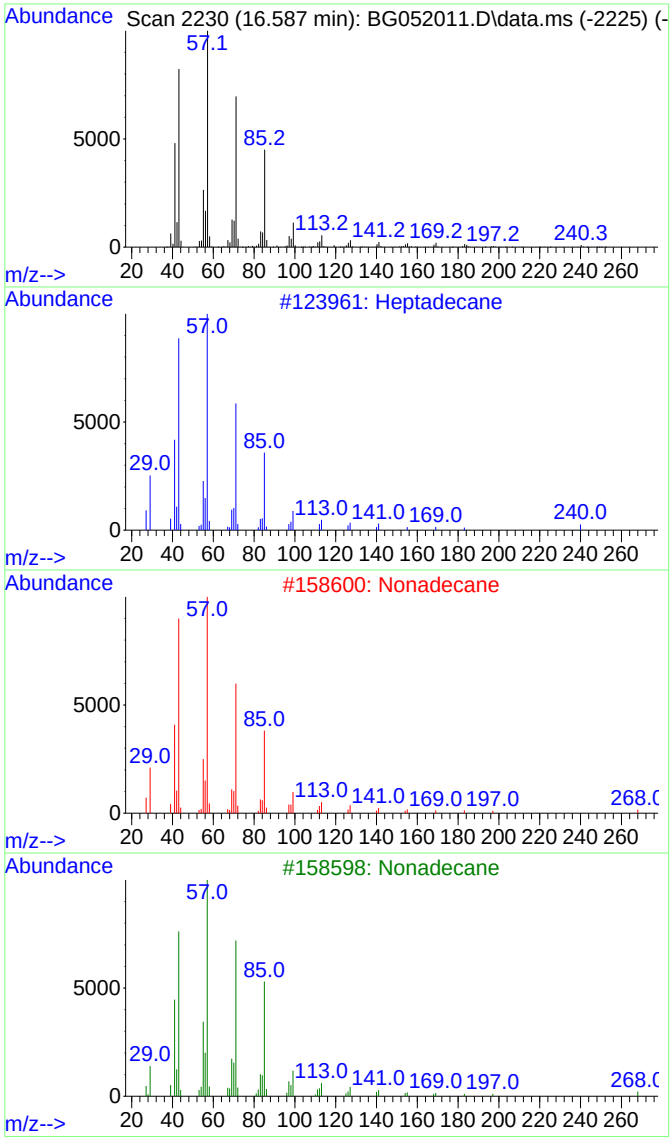
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

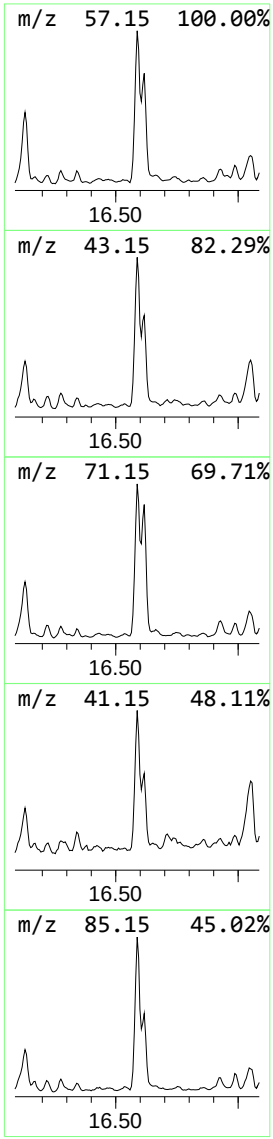
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.587	100.59 ng/ul	4199160	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Nonadecane	268	C19H40	000629-92-5	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Hexadecane	226	C16H34	000544-76-3	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

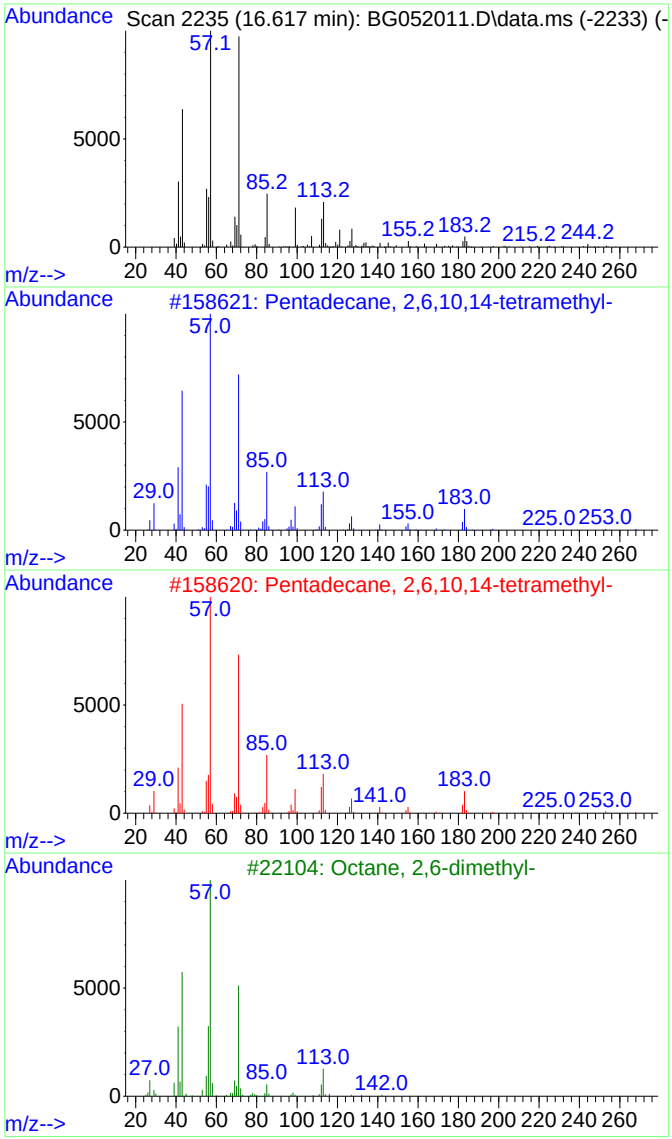
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

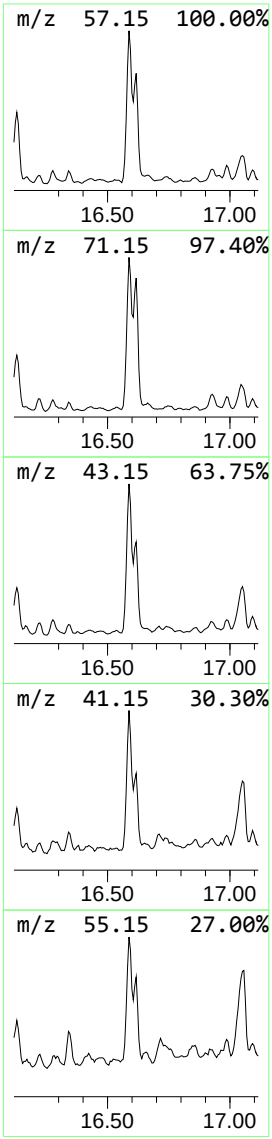
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.617	47.87 ng/ul	1998350	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	83
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	78
5	Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

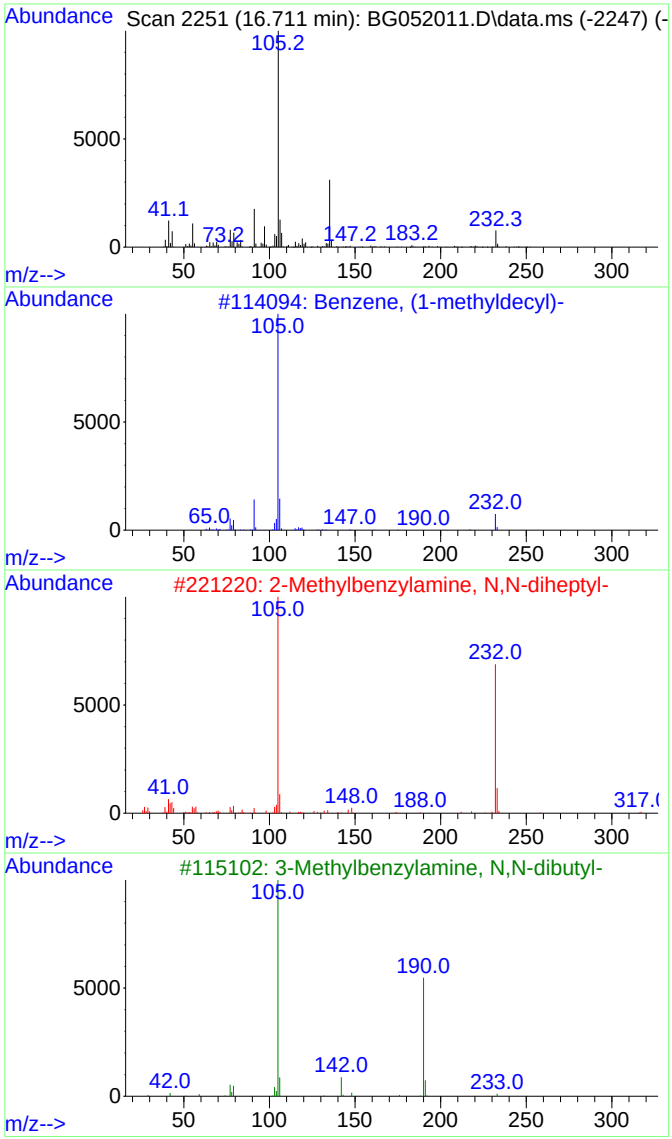
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

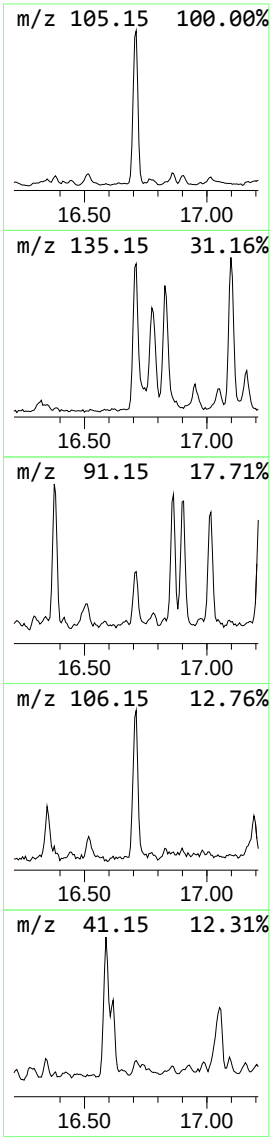
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzene, (1-methyldecyl)- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.711	21.81 ng/ul	910442	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	90
2	2-Methylbenzylamine, N,N-diheptyl-	317	C22H39N	1000310-39-9	43
3	3-Methylbenzylamine, N,N-dibutyl-	233	C16H27N	1000310-40-5	38
4	2-Methylbenzylamine, N,N-dibutyl-	233	C16H27N	1000310-39-6	38
5	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	38





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

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

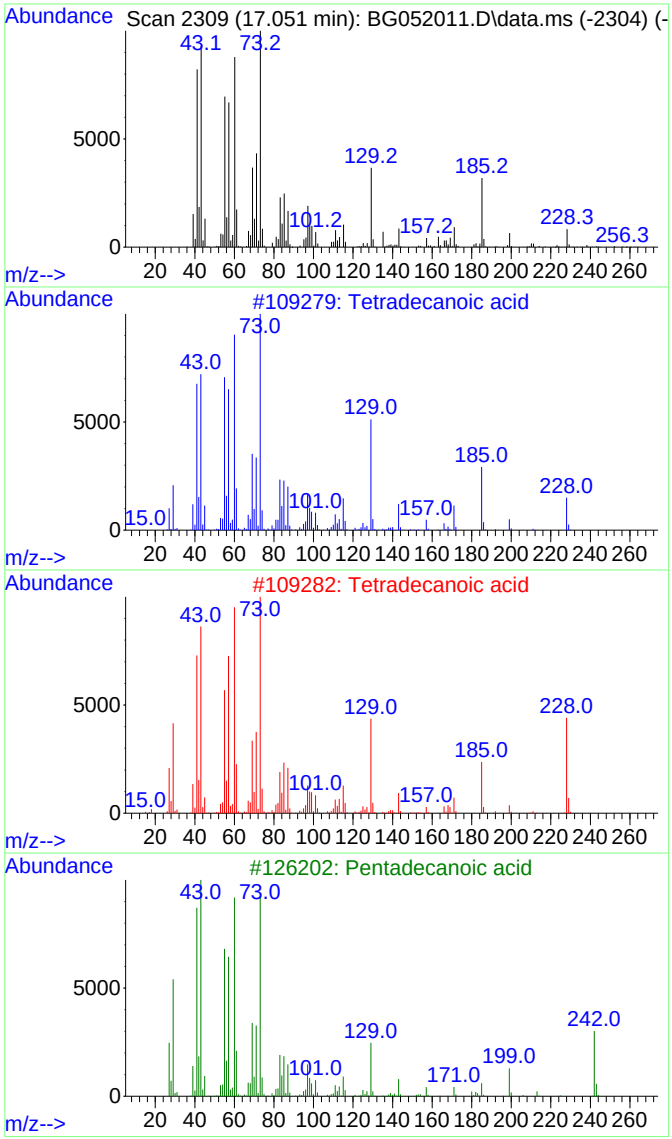
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

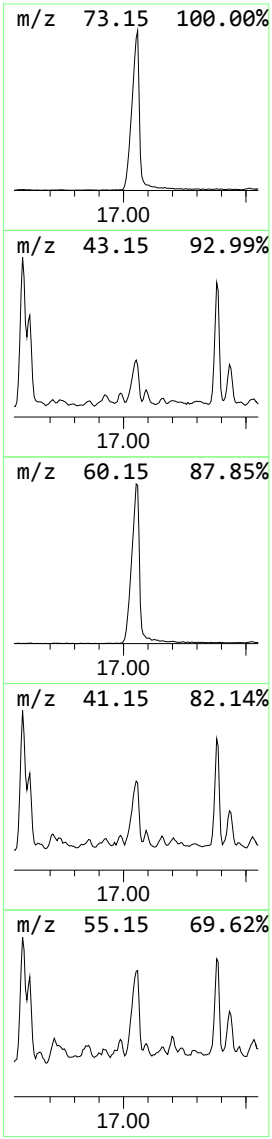
****

Peak Number 46 Tetradecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.051	64.42 ng/ul	2689480	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	80
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	64





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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

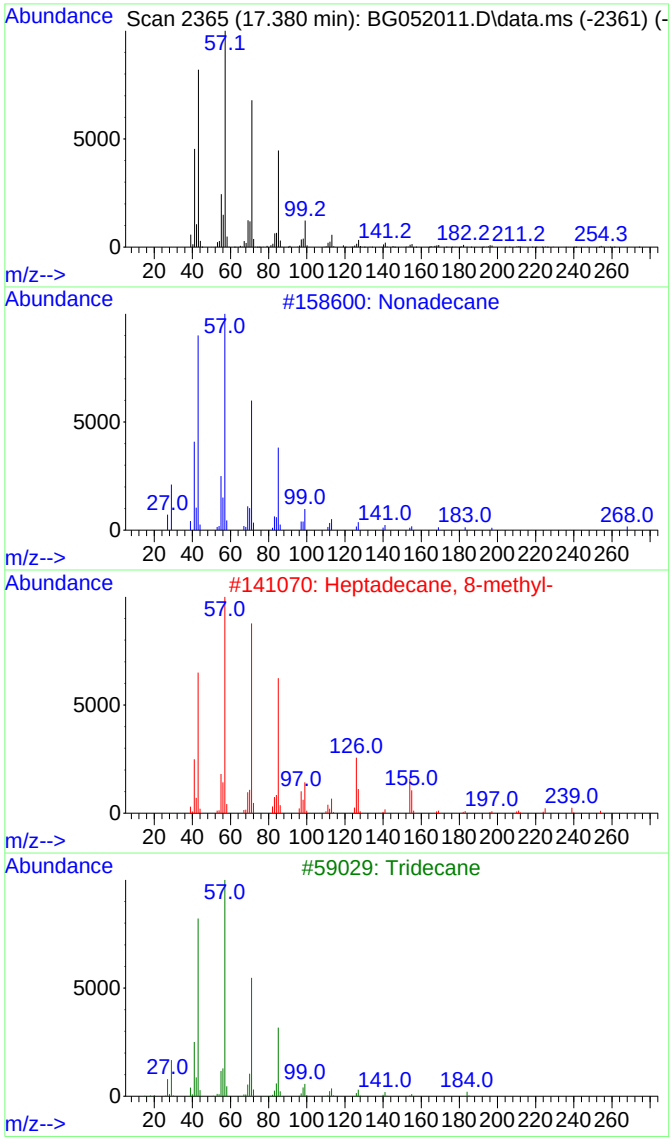
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

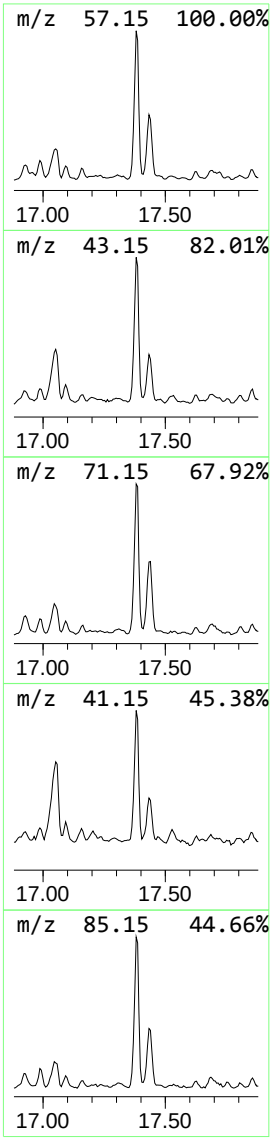
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.380	62.19 ng/ul	2596130	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	90
3	Tridecane	184	C13H28	000629-50-5	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	Tetradecane	198	C14H30	000629-59-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

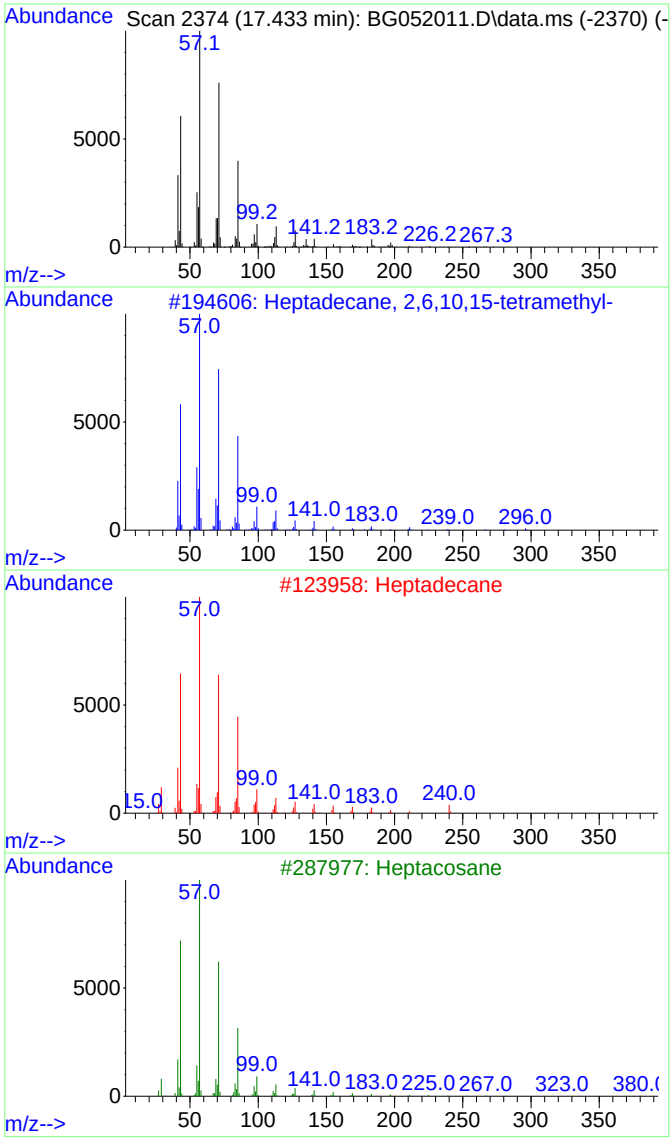
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

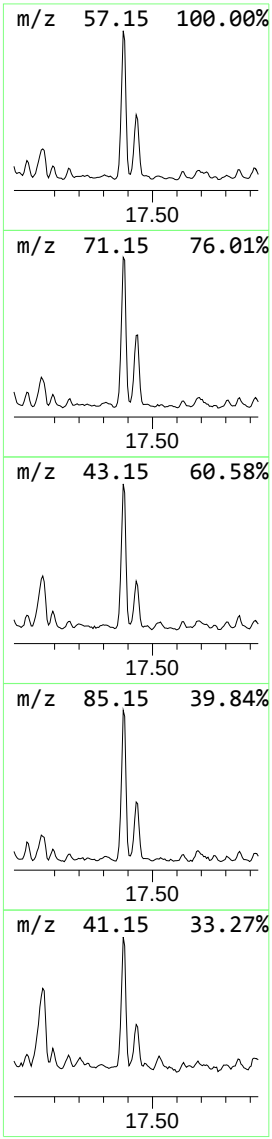
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.433	26.32 ng/ul	1098590	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Heptacosane	380	C27H56	000593-49-7	90
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

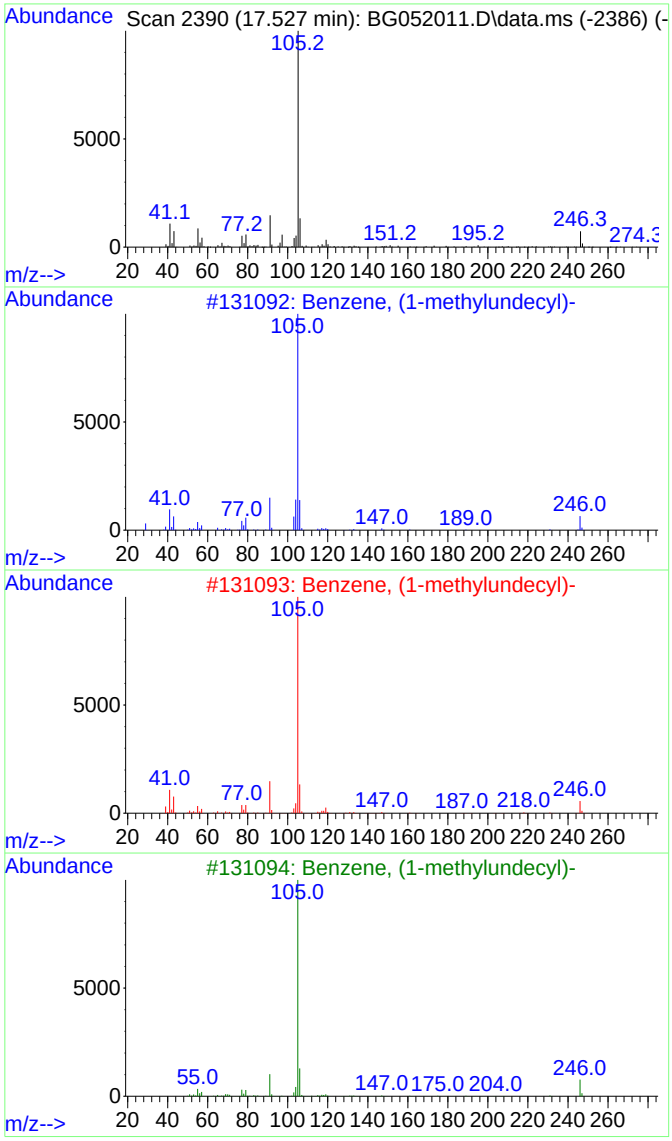
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

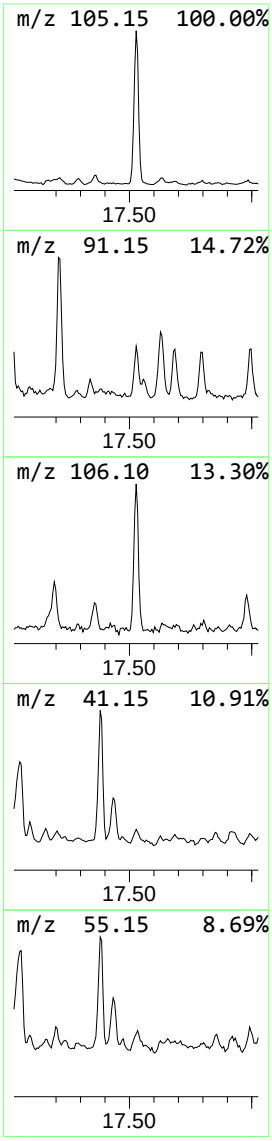
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Benzene, (1-methylundecyl)- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.527	21.03 ng/ul	877827	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	89
2	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	87
3	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	74
4	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	64
5	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

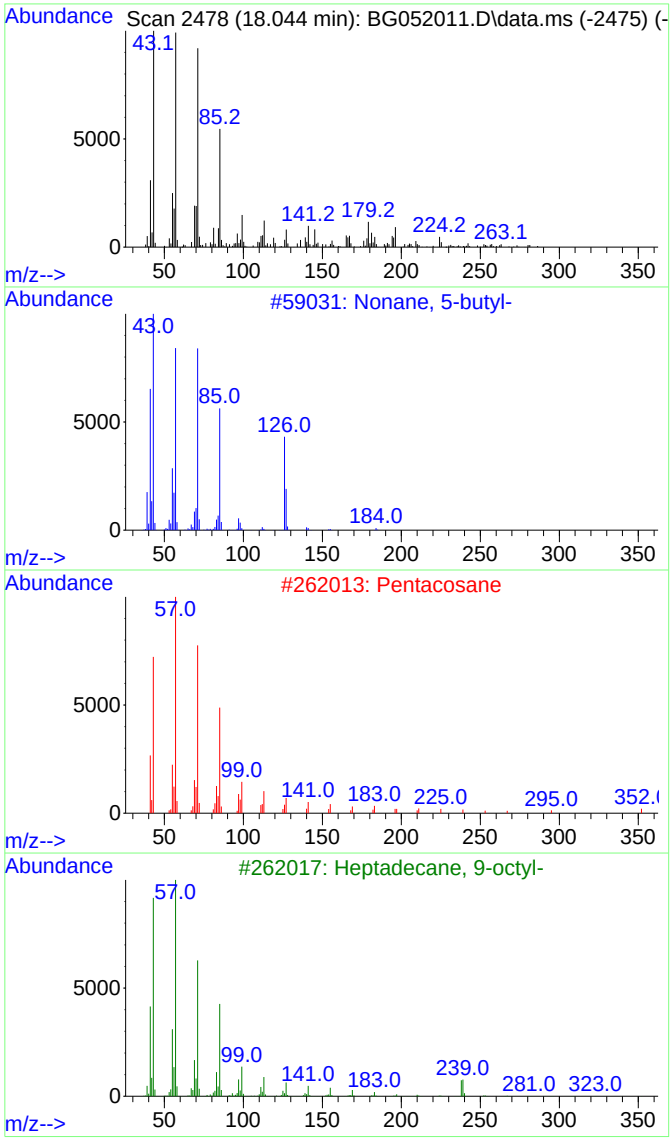
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

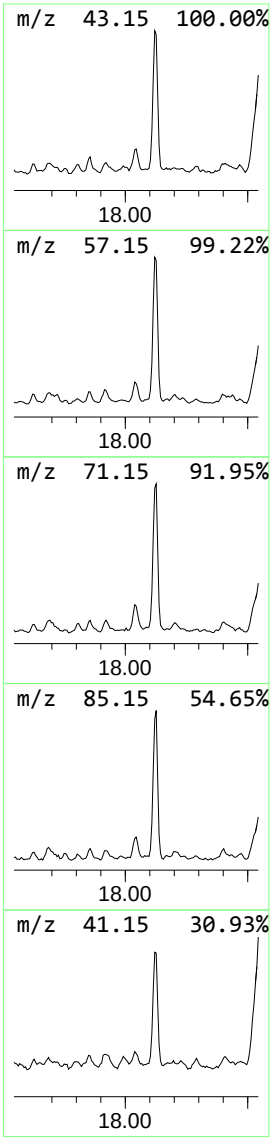
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.044	8.63 ng/ul	360134	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 5-butyl-	184	C13H28	017312-63-9	86
2	Pentacosane	352	C25H52	000629-99-2	83
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80
4	Heptacosane	380	C27H56	000593-49-7	80
5	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

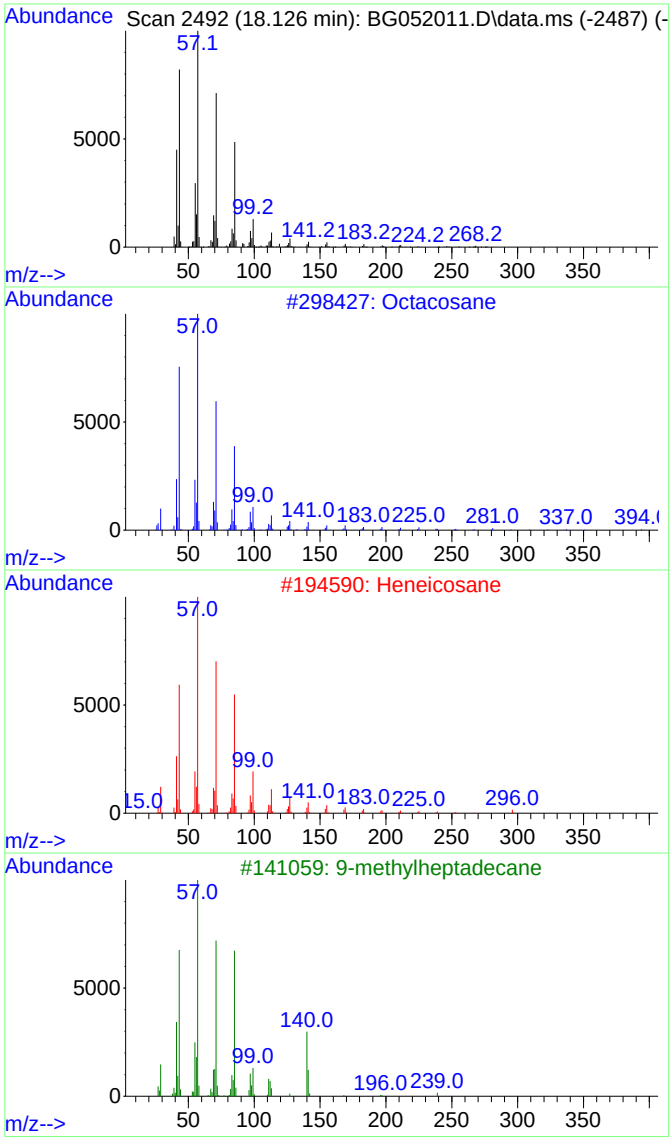
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

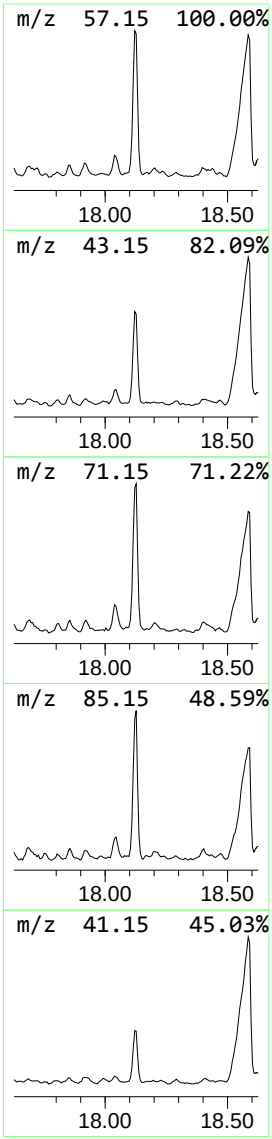
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.126	63.07 ng/ul	2632820	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	9-methylheptadecane	254	C18H38	026741-18-4	91
4	10-Methylnonadecane	282	C20H42	056862-62-5	90
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

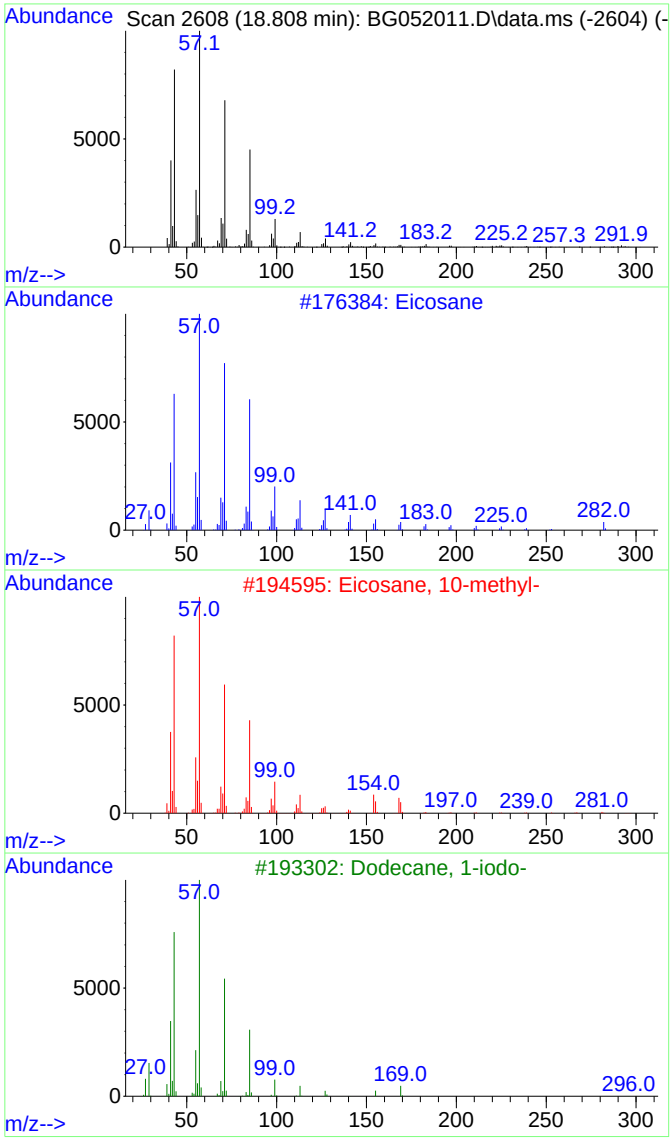
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

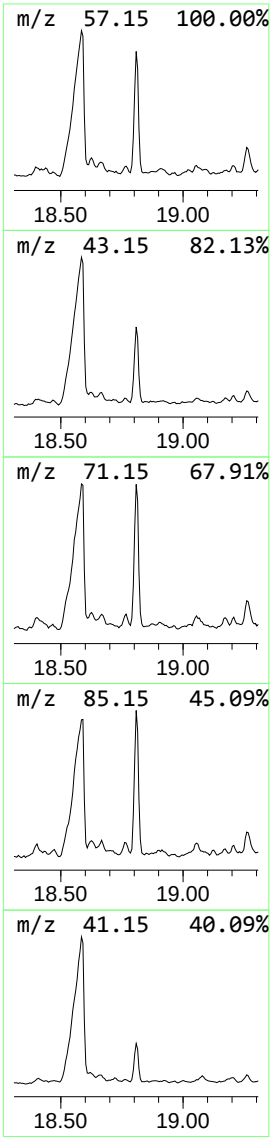
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.808	40.60 ng/ul	1694970	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	93
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	93
5	Pentacosane	352	C25H52	000629-99-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

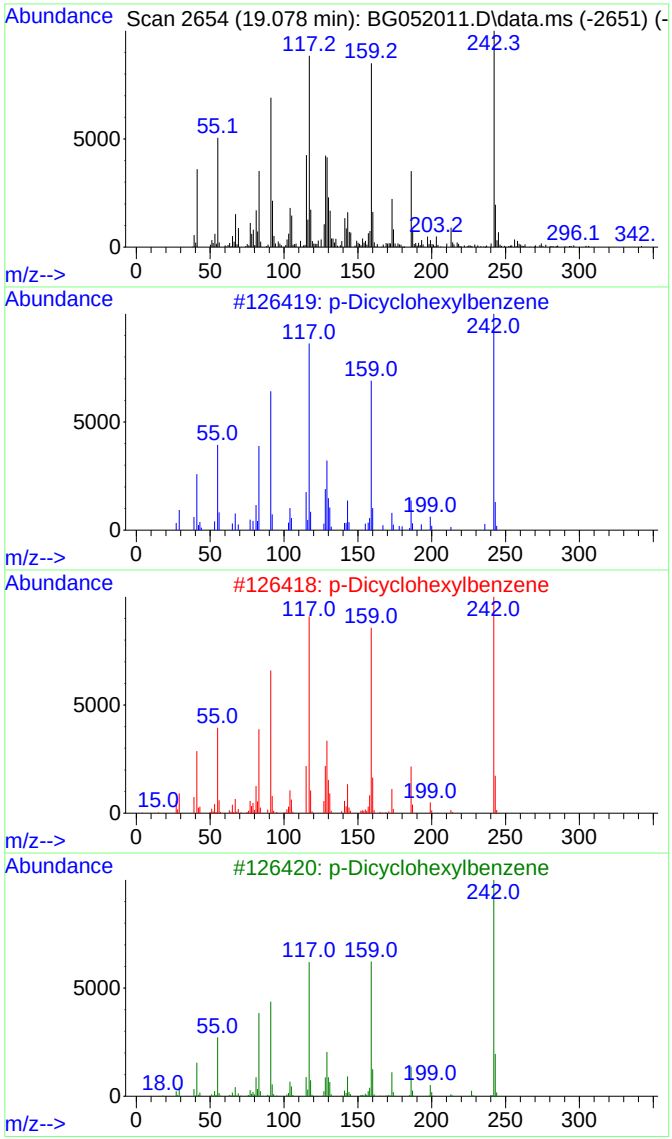
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

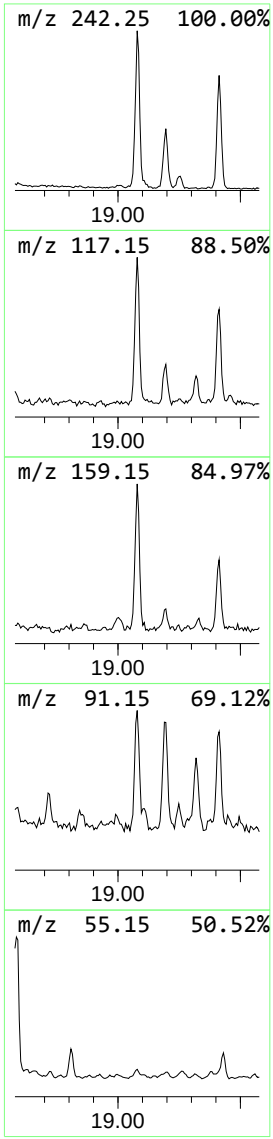
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 p-Dicyclohexylbenzene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.078	14.71 ng/ul	614036	Phenanthrene-d10	17.645

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	2-(4-(2-Methylprop-1-en-1-yl)phe...	203	C13H17NO	1000466-09-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

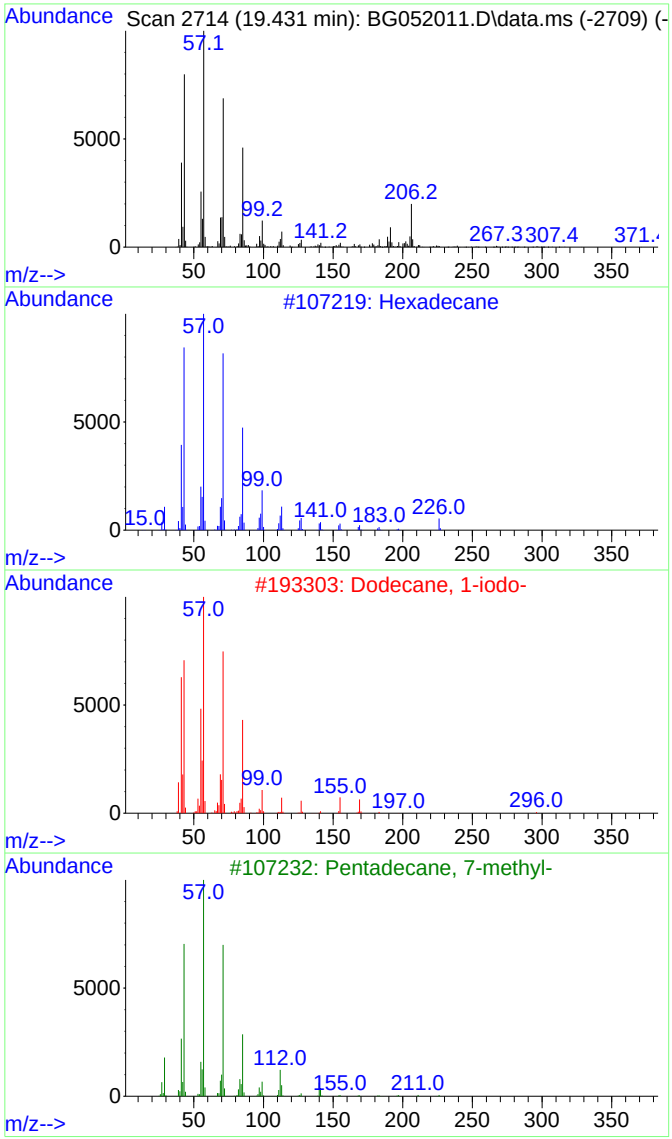
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

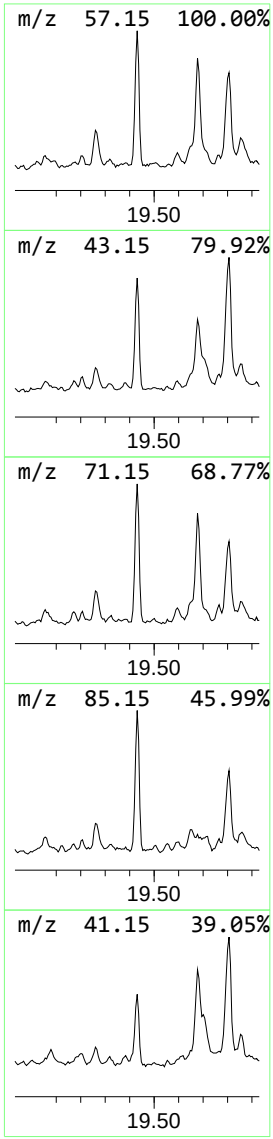
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.430	43.24 ng/ul	1805100	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	70
3	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	70
4	Decane, 5-propyl-	184	C13H28	017312-62-8	64
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

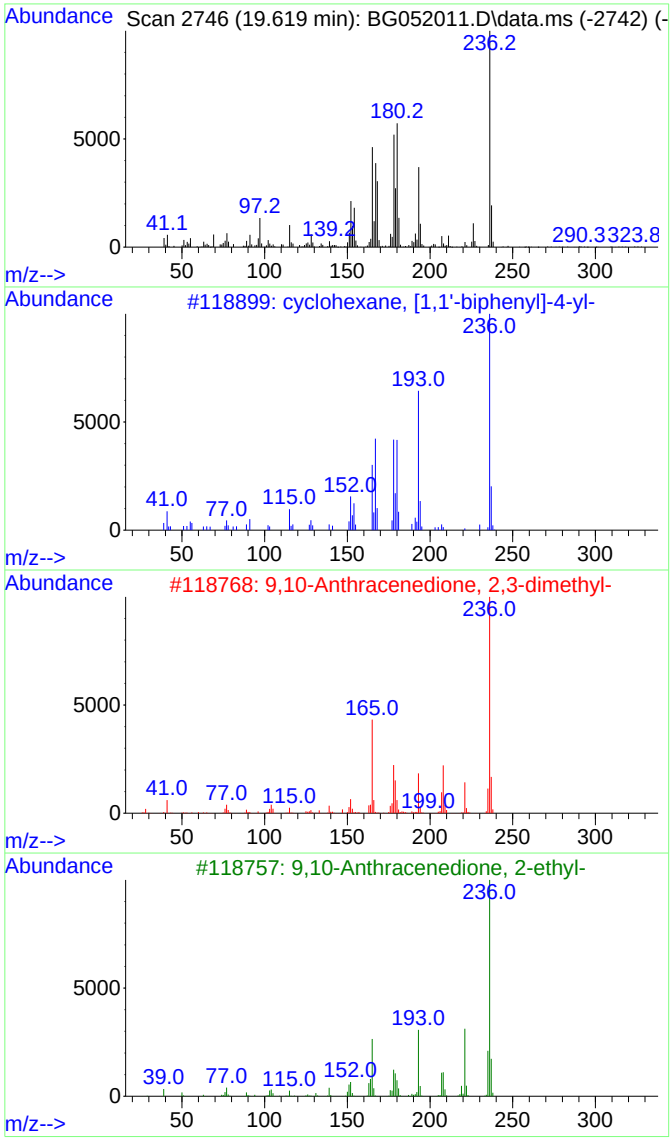
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

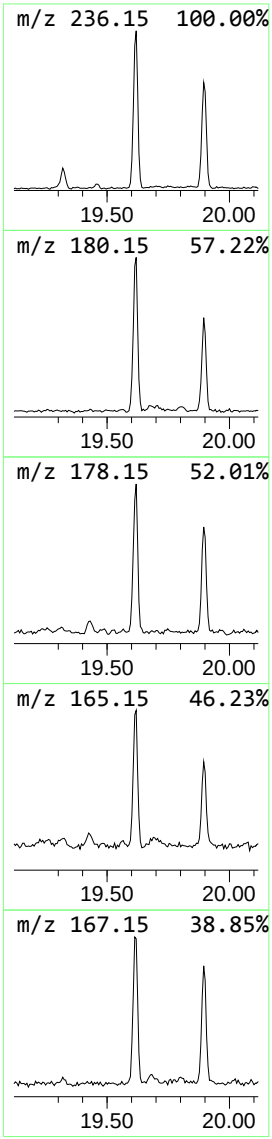
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 cyclohexane, [1,1'-biphenyl... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.619	15.69 ng/ul	655076	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	89
2	9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	46
3	9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	43
4	2-Methyl-2-phenyl-1H-indene-1,3(...	236	C16H12O2	1010332-18-2	43
5	3-(4-Methylbenzylidene)-2-benzof...	236	C16H12O2	1000332-19-8	38





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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

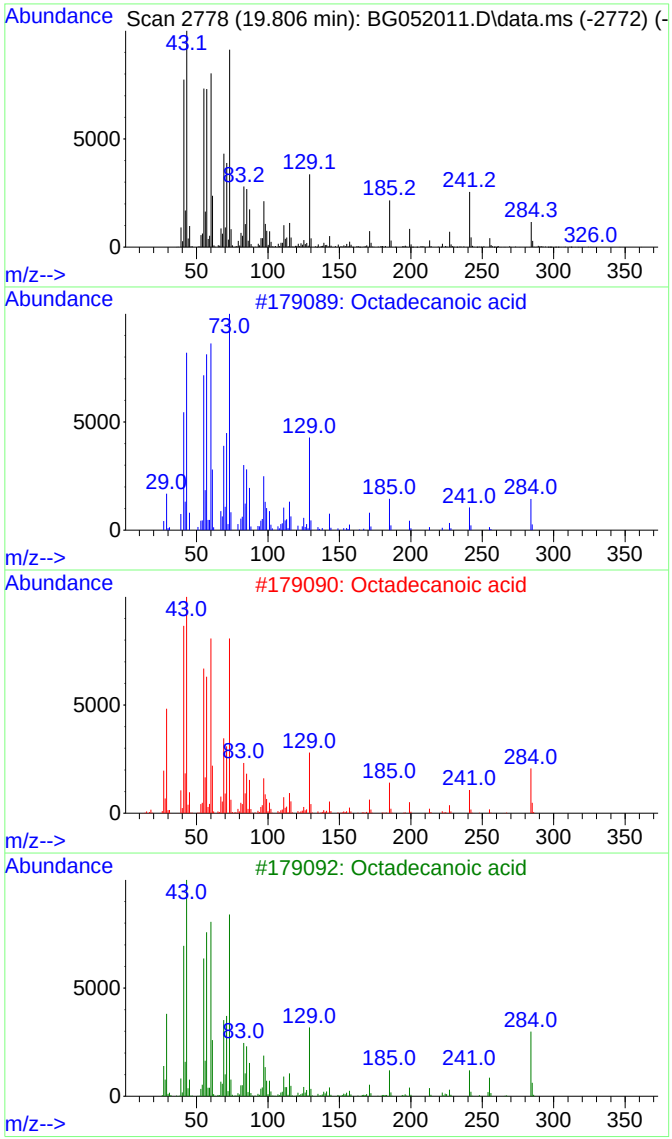
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

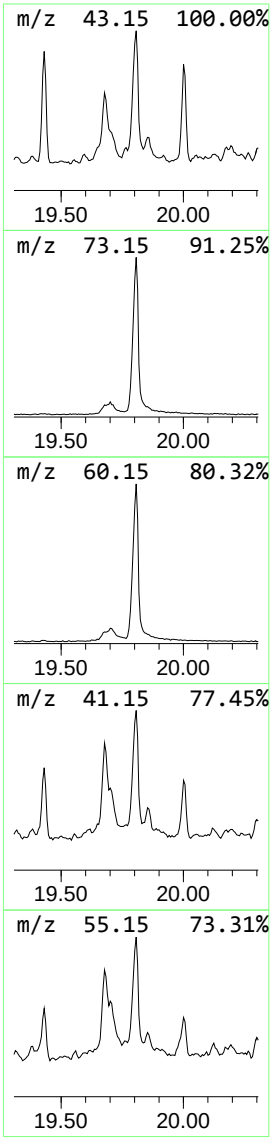
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.807	74.23 ng/ul	3099010	Phenanthrene-d10	17.645

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	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	94





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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

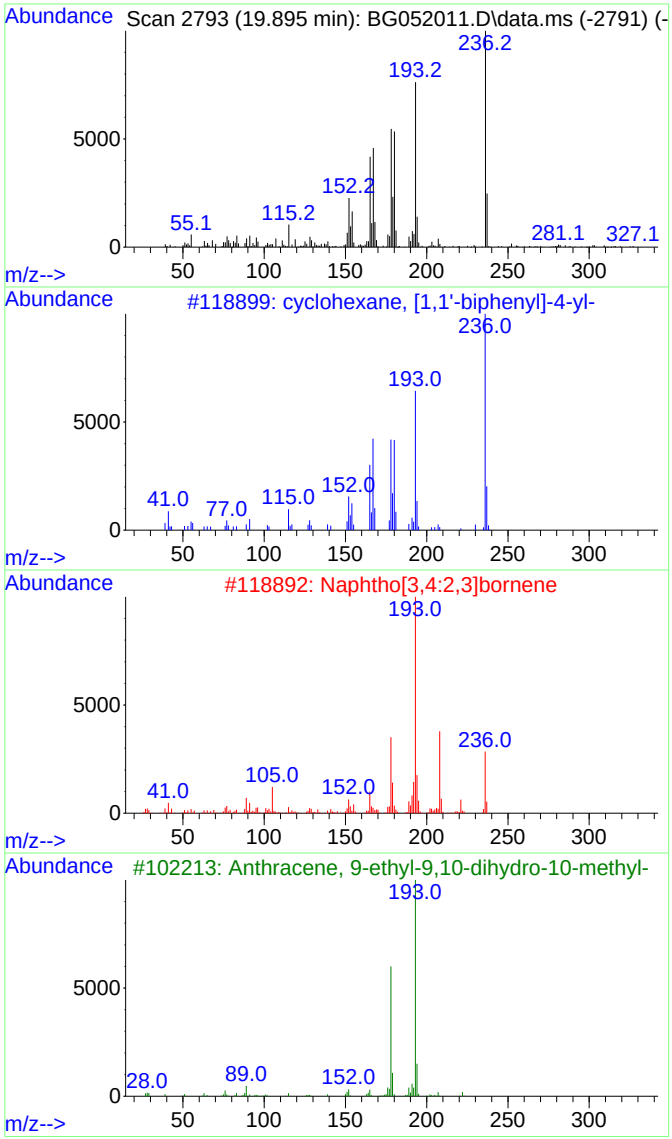
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

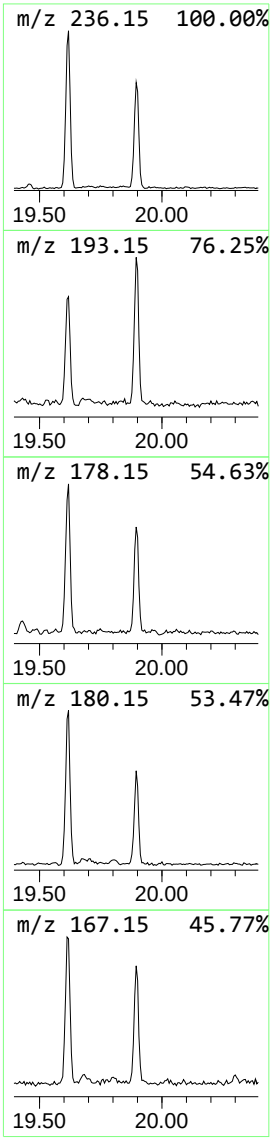
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Naphtho[3,4:2,3]bornene Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.895	17.11 ng/ul	619854	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	94
2	Naphtho[3,4:2,3]bornene	236	C18H20	1010210-68-3	52
3	Anthracene, 9-ethyl-9,10-dihydro...	222	C17H18	036778-20-8	25
4	4-(Diethylamino)benzoic acid	193	C11H15NO2	005429-28-7	25
5	2-Anthracenamine	193	C14H11N	000613-13-8	20





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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

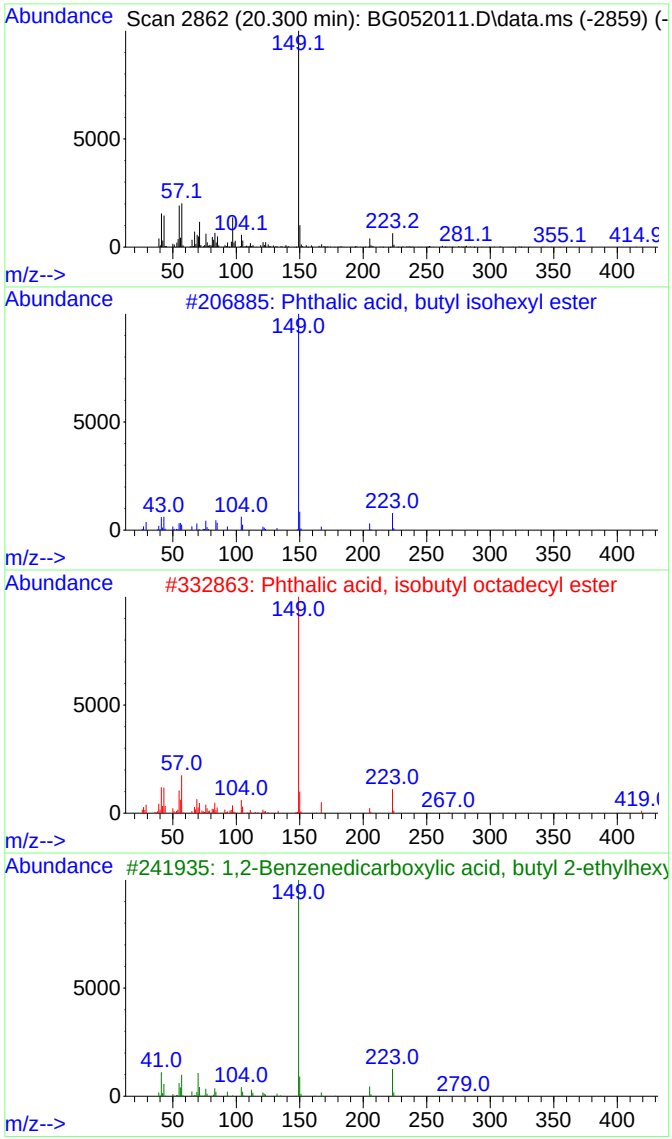
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

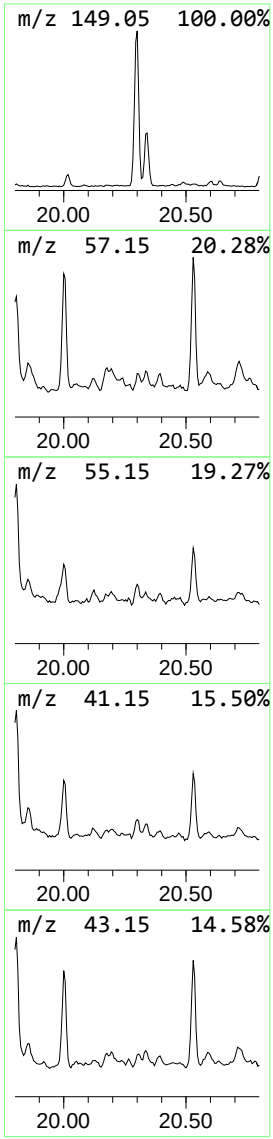
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Phthalic acid, butyl isohex... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.300	14.77 ng/ul	535247	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, butyl isohexyl ester	306	C18H26O4	1000309-03-6	80
2	Phthalic acid, isobutyl octadecy...	474	C30H50O4	1000309-06-1	80
3	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	80
4	Dibutyl phthalate	278	C16H22O4	000084-74-2	72
5	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	72





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

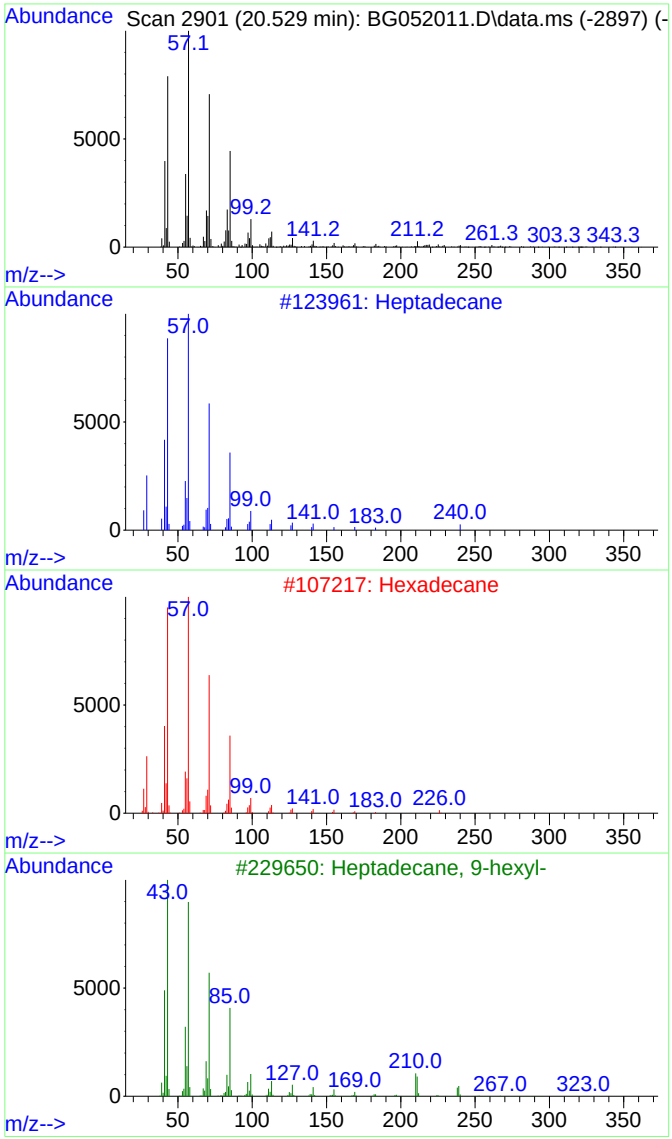
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

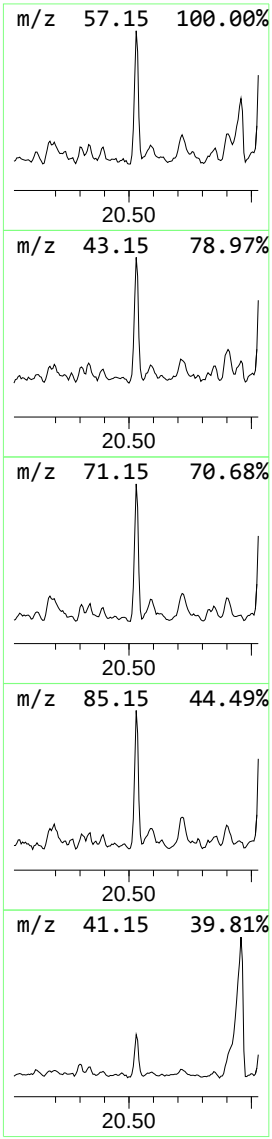
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.529	41.86 ng/ul	1516770	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Hexadecane	226	C16H34	000544-76-3	94
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
5	Nonadecane	268	C19H40	000629-92-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

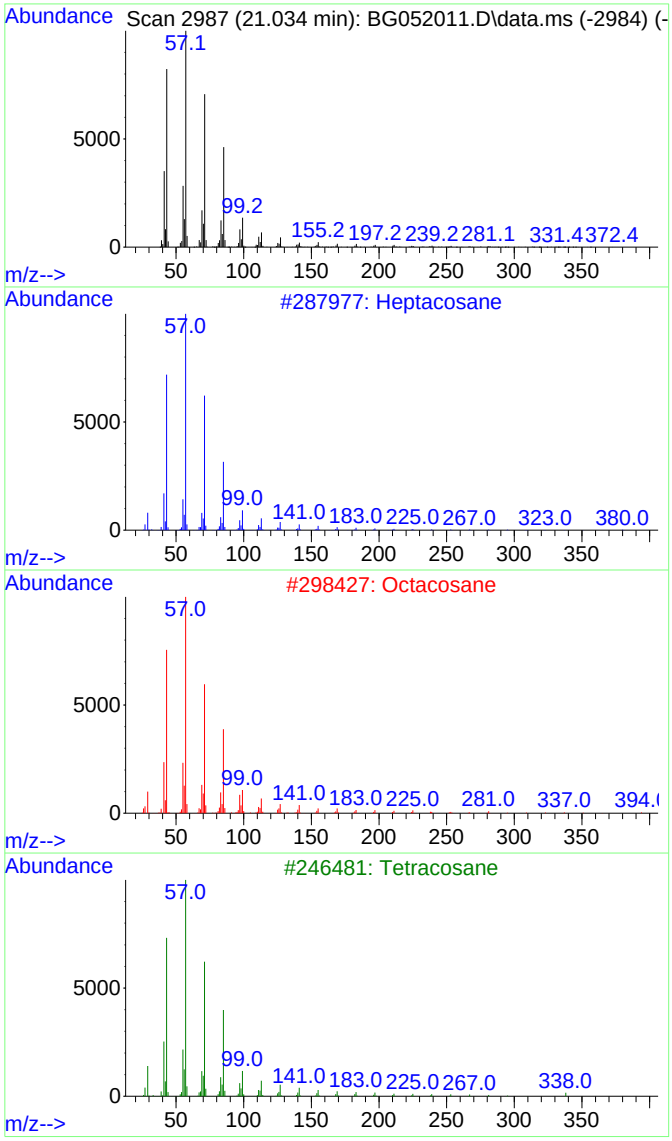
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

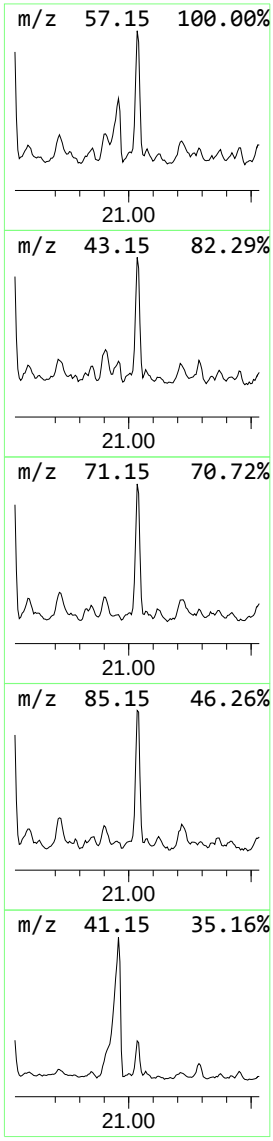
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.034	33.12 ng/ul	1199850	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

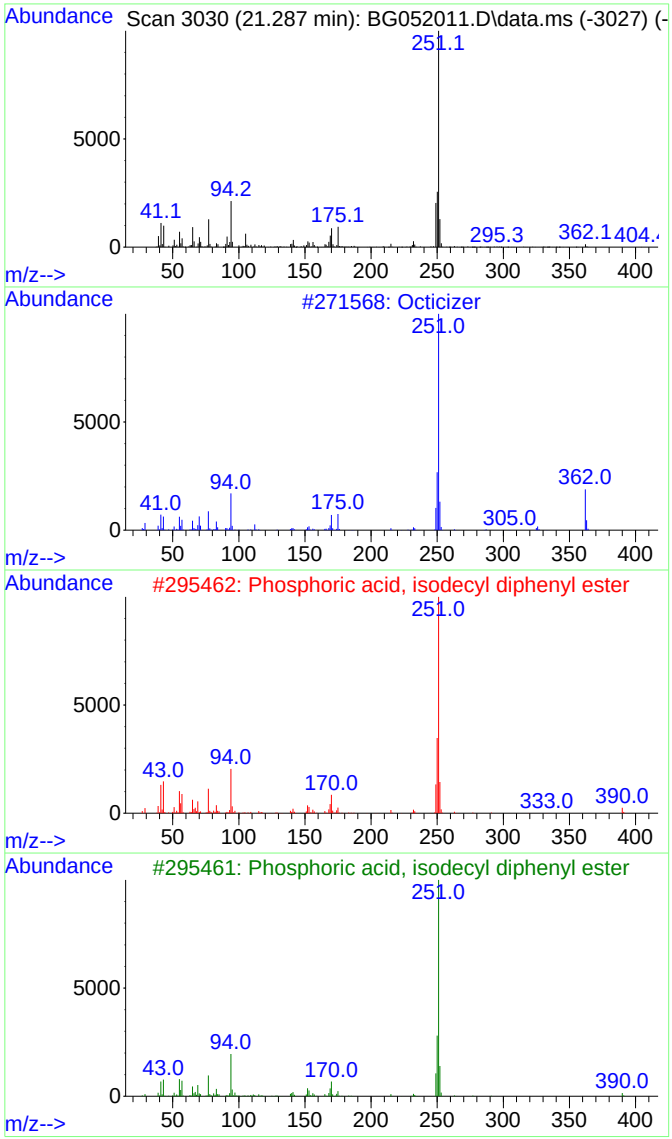
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

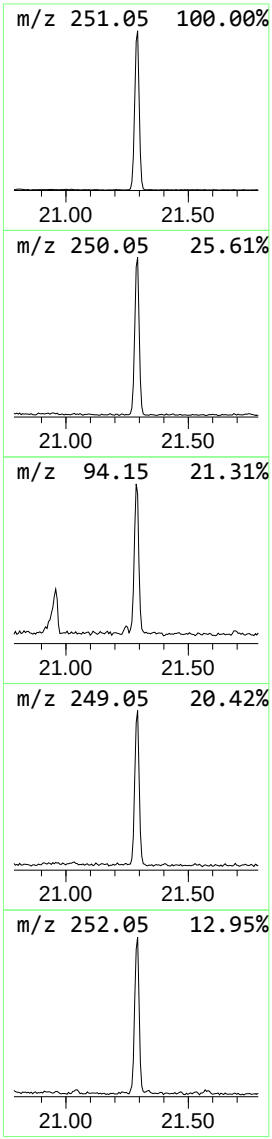
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 Octicizer Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.287	30.11 ng/ul	1090990	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octicizer	362	C20H27O4P	001241-94-7	93
2	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	83
3	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	64
4	7-Amino-2,3-dihydro-5-phenyl-1H-...	251	C15H13N3O	004928-02-3	50
5	trans-4-(Dimethylamino)chalcone	251	C17H17NO	022965-98-6	50





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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

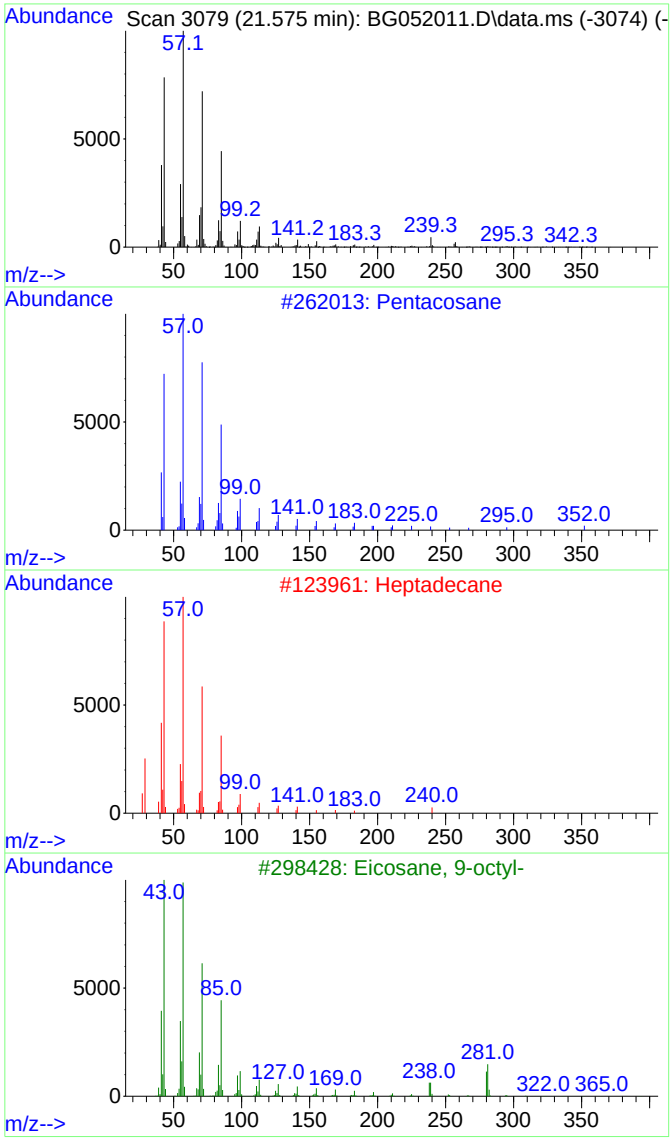
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

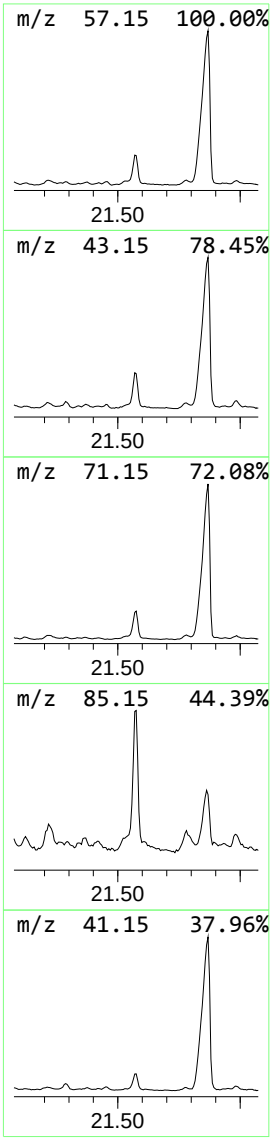
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.575	49.97 ng/ul	1810370	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	94
2	Heptadecane	240	C17H36	000629-78-7	93
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5	Octadecane	254	C18H38	000593-45-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
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Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

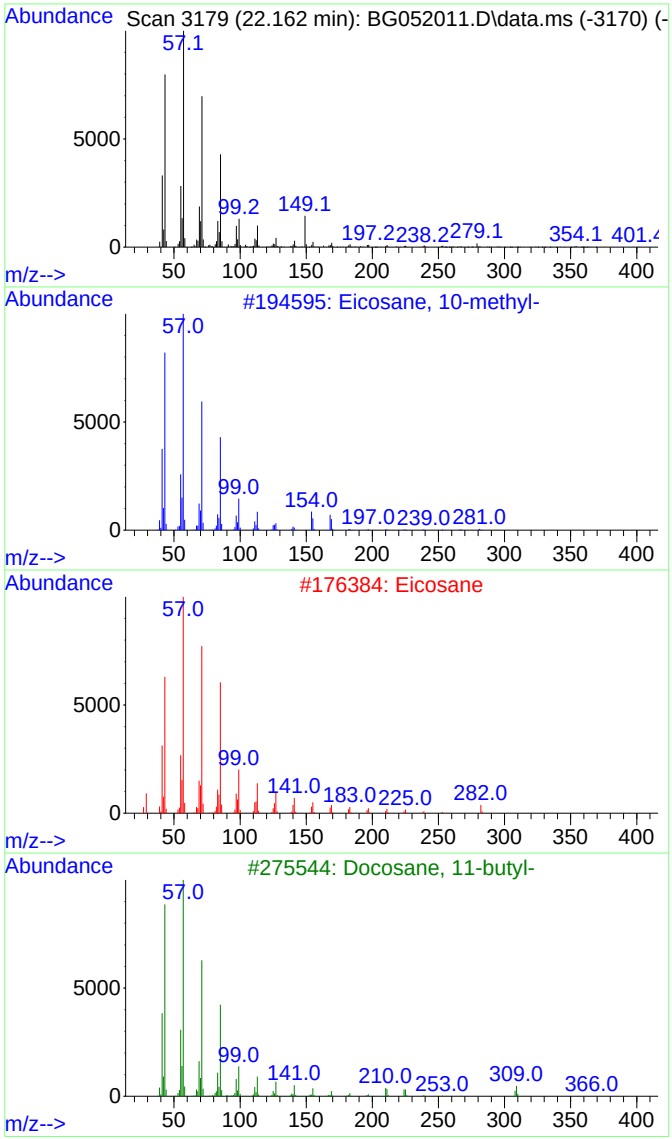
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

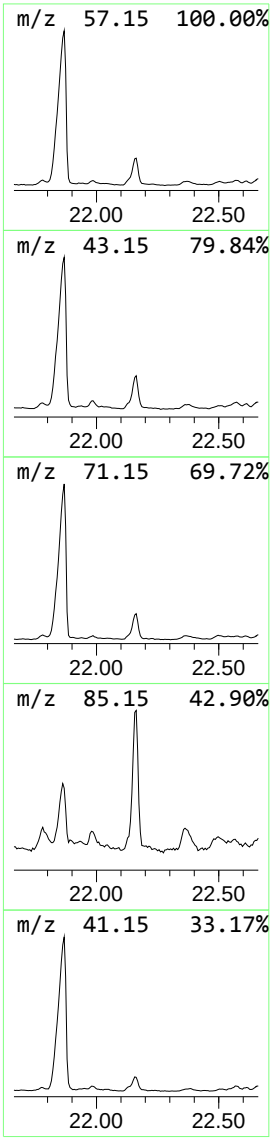
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.162	70.69 ng/ul	2561060	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	Eicosane	282	C20H42	000112-95-8	93
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	91
5	Hexacosane	366	C26H54	000630-01-3	90





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Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

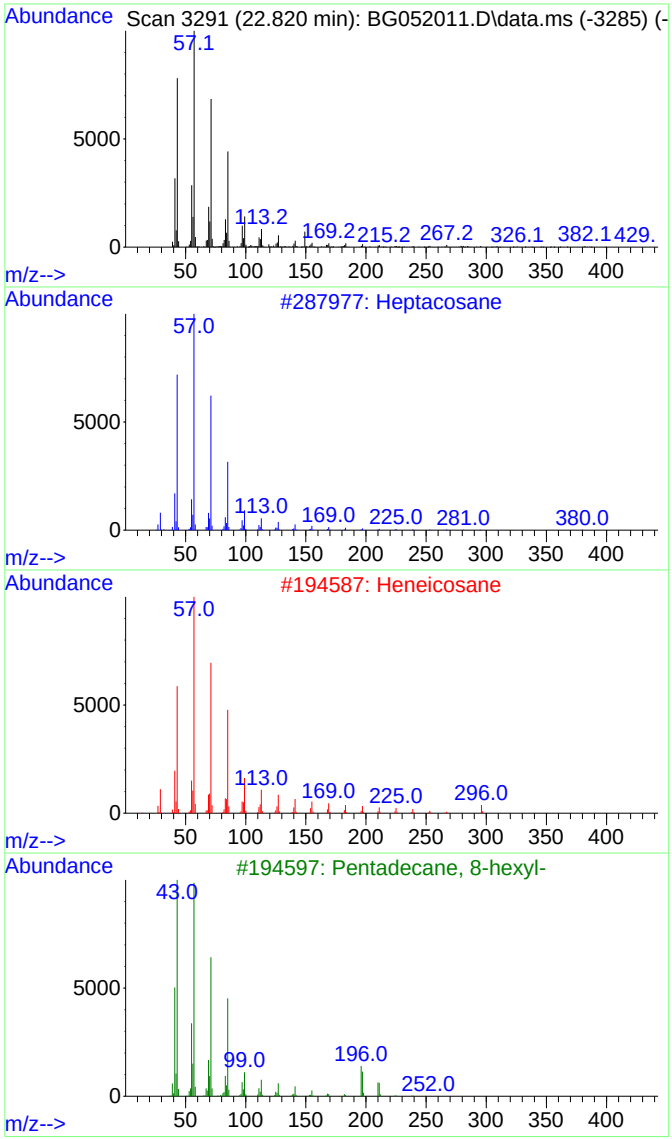
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

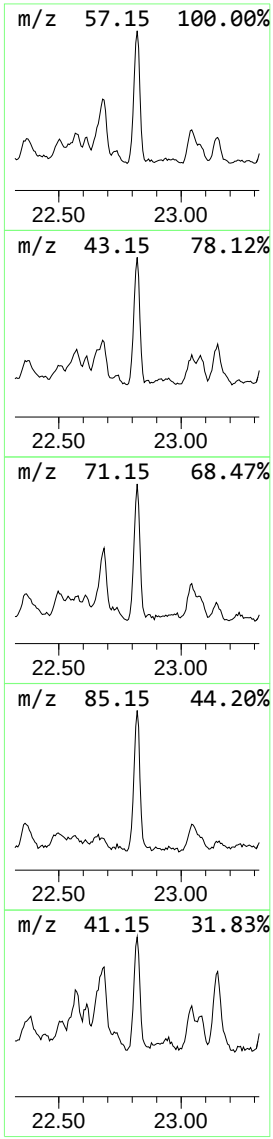
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.820	48.15 ng/ul	1744510	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	97
2	Heneicosane	296	C21H44	000629-94-7	94
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5	Hexacosane	366	C26H54	000630-01-3	91





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Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

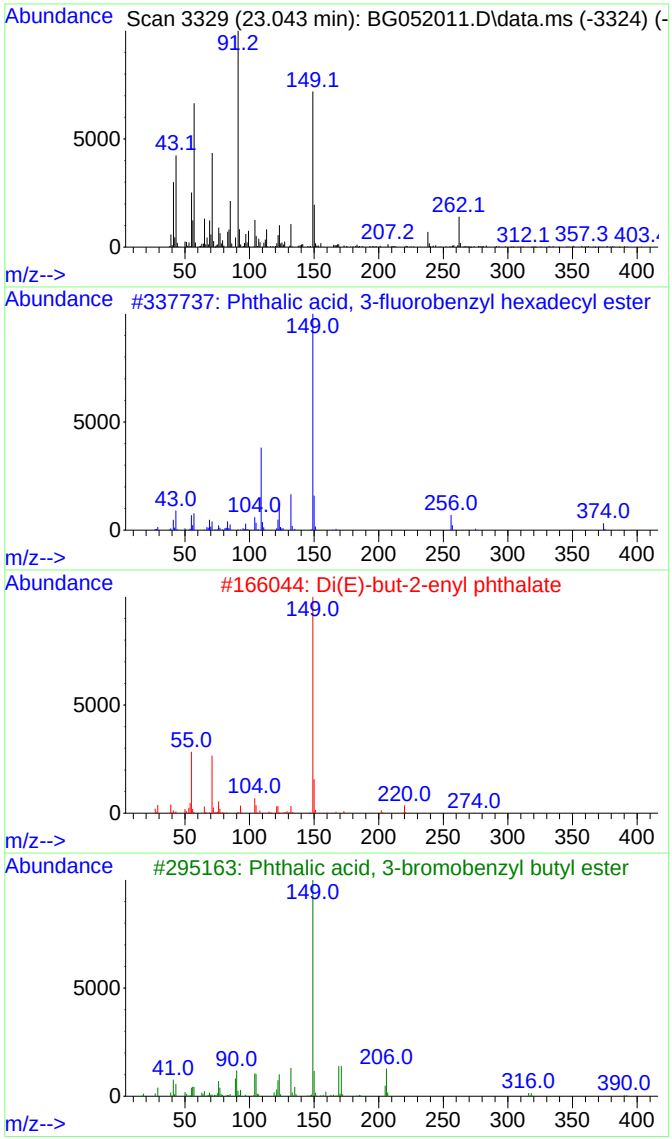
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

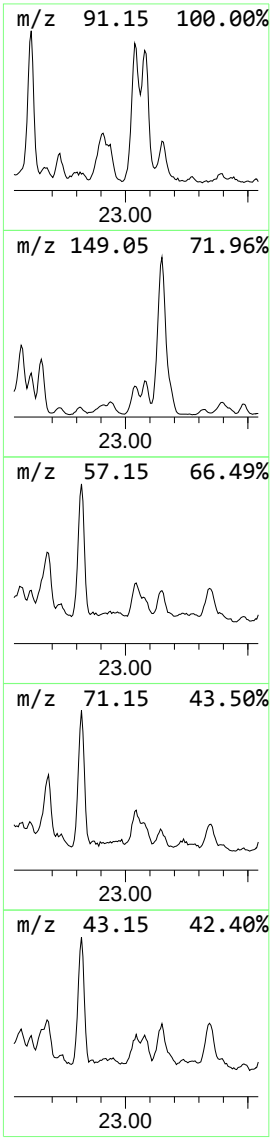
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 unknown-03 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.043	21.33 ng/ul	772756	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 3-fluorobenzyl he...	498	C31H43FO4	1000377-90-0	35
2	Di(E)-but-2-enyl phthalate	274	C16H18O4	1000373-50-0	30
3	Phthalic acid, 3-bromobenzyl but...	390	C19H19BrO4	1000371-05-3	25
4	Phthalic acid, 3-bromobenzyl iso...	390	C19H19BrO4	1000371-05-4	22
5	Docosane	310	C22H46	000629-97-0	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

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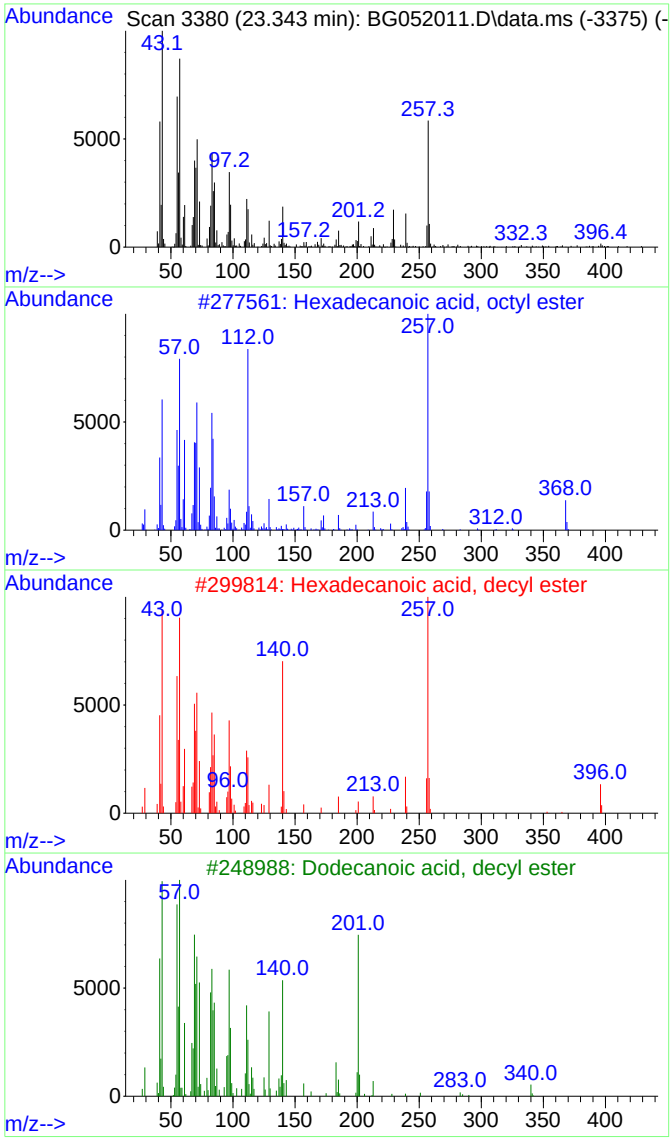
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

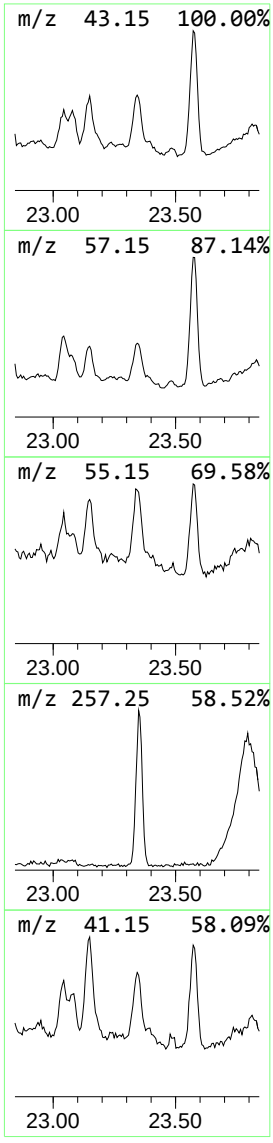
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 Hexadecanoic acid, octyl ester Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.343	23.67 ng/ul	857570	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, octyl ester	368	C24H48O2	016958-85-3	59
2	Hexadecanoic acid, decyl ester	396	C26H52O2	042232-27-9	59
3	Dodecanoic acid, decyl ester	340	C22H44O2	036528-28-6	53
4	Benz[c]acridine, 5,10-dimethyl-	257	C19H15N	003518-04-5	53
5	Hexadecanoic acid, (3-bromoprop-...	372	C19H33BrO2	157336-02-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

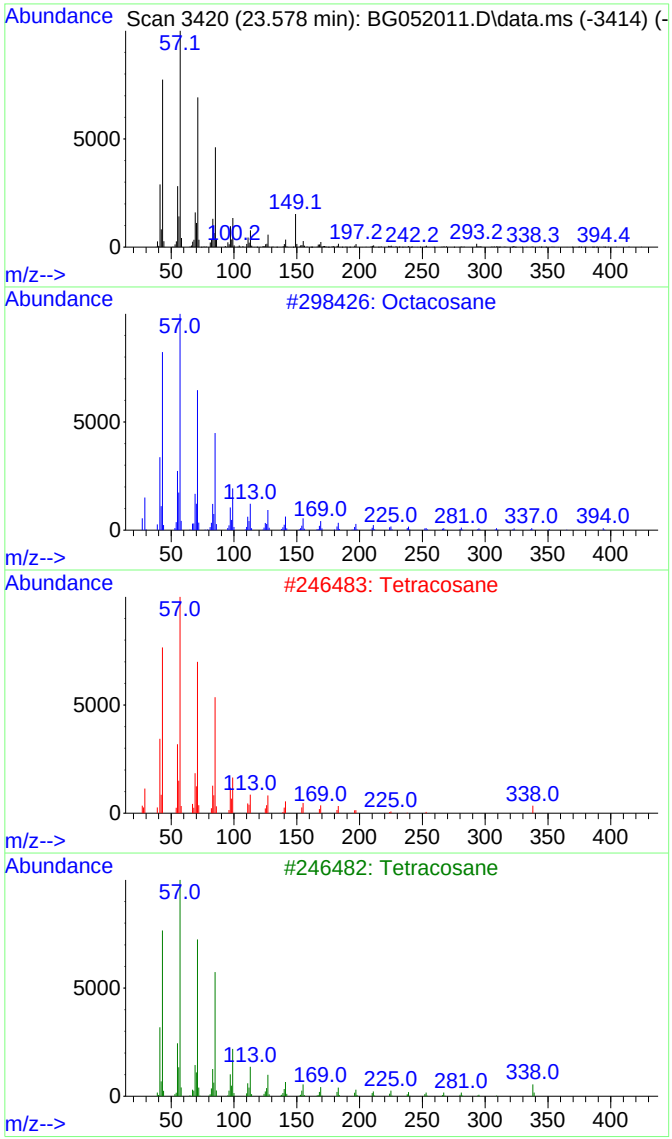
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

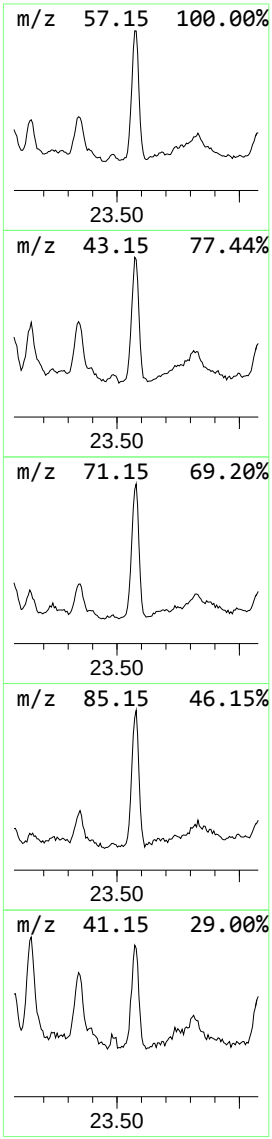
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.578	41.14 ng/ul	1490500	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	97
2	Tetracosane	338	C24H50	000646-31-1	95
3	Tetracosane	338	C24H50	000646-31-1	94
4	Octacosane	394	C28H58	000630-02-4	93
5	Heptacosane	380	C27H56	000593-49-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

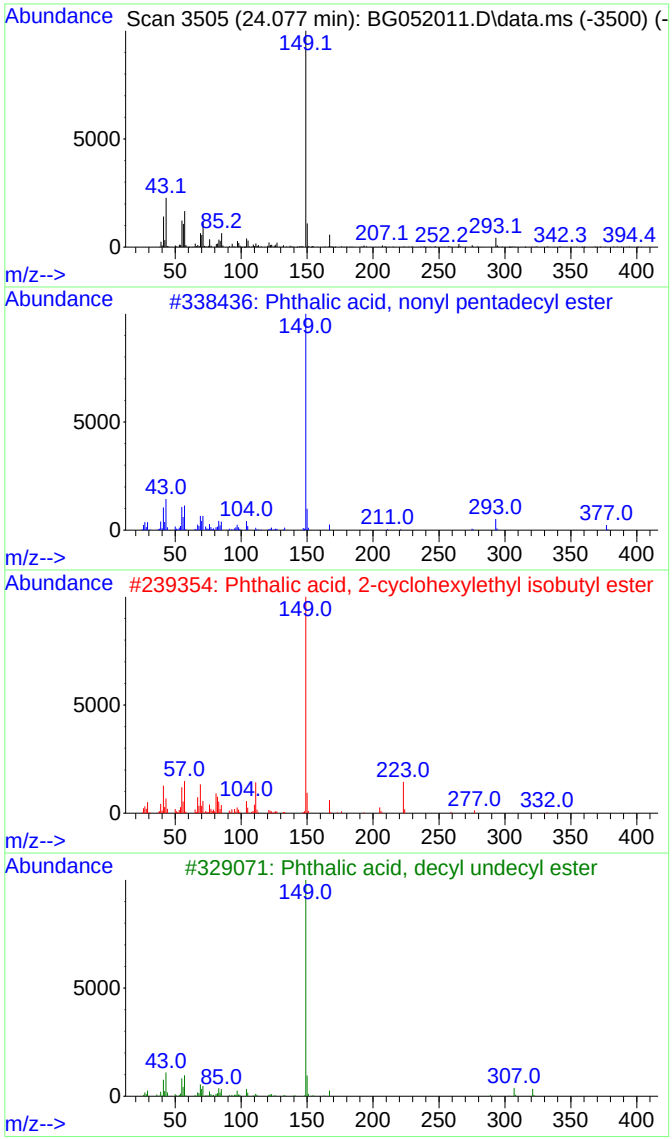
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

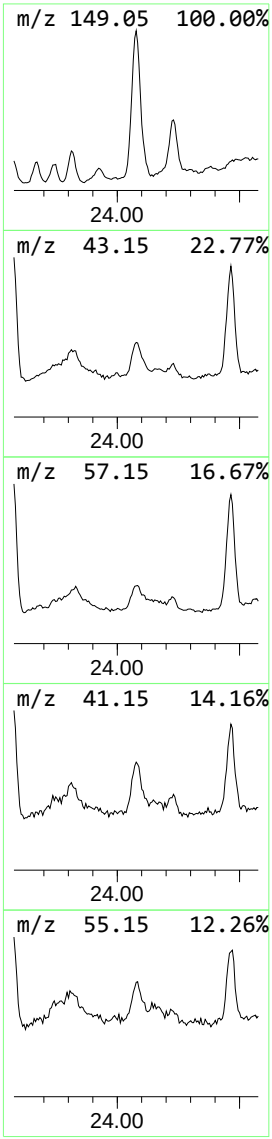
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 Phthalic acid, nonyl pentad... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.077	8.20 ng/ul	767764	Perylene-d12	25.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, nonyl pentadecyl ...	502	C32H54O4	1000308-92-7	91
2	Phthalic acid, 2-cyclohexylethyl...	332	C20H28O4	1000309-06-9	83
3	Phthalic acid, decyl undecyl ester	460	C29H48O4	1000308-91-9	78
4	Phthalic acid, dodecyl octyl ester	446	C28H46O4	1010308-91-7	78
5	1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

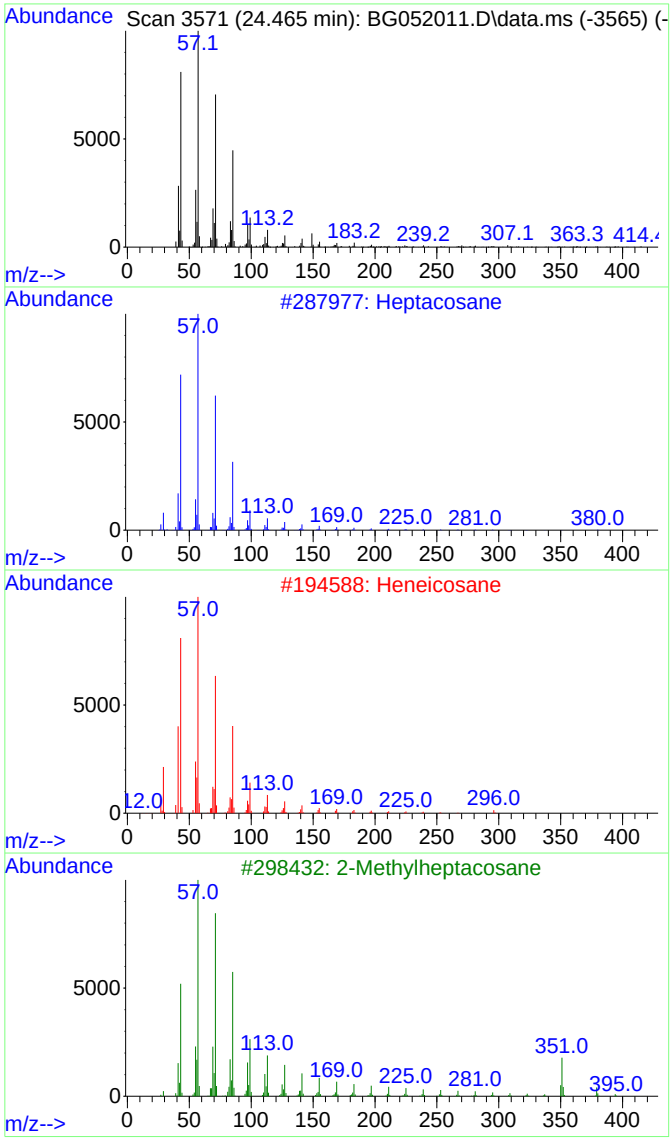
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

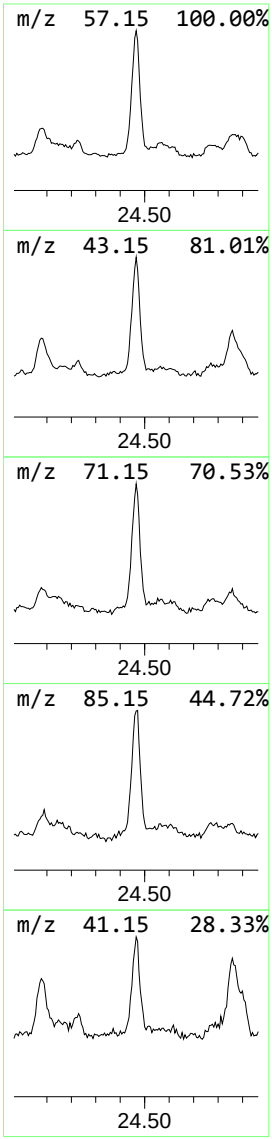
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.465	13.32 ng/ul	1246940	Perylene-d12	25.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	98
2	Heneicosane	296	C21H44	000629-94-7	95
3	2-Methylheptacosane	394	C28H58	001561-00-8	91
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

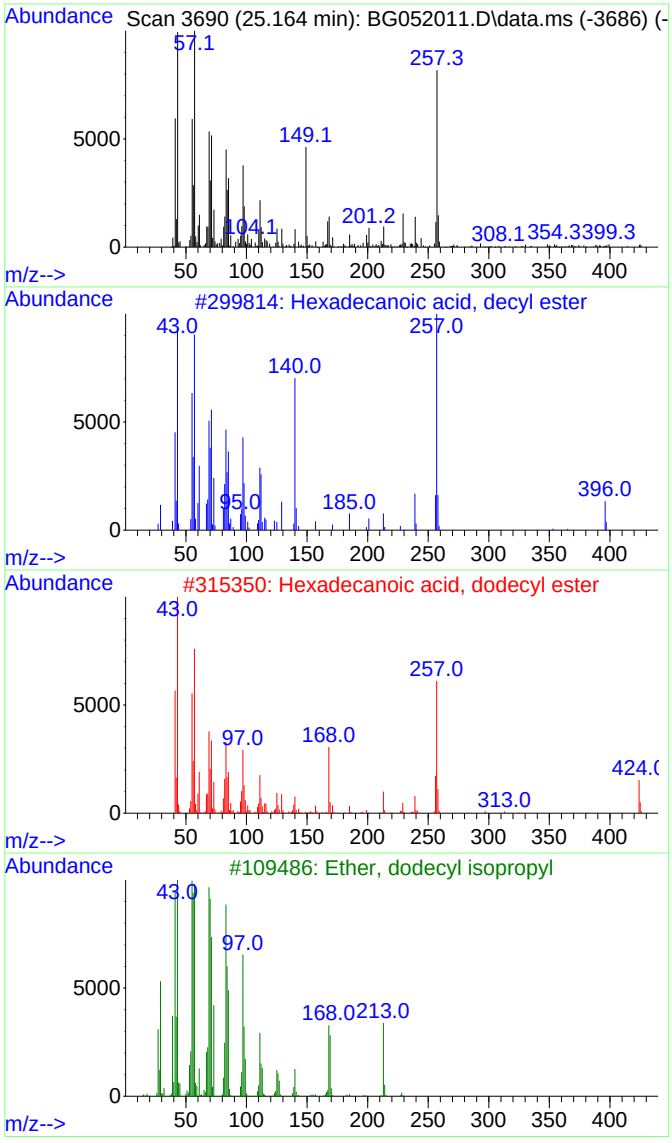
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

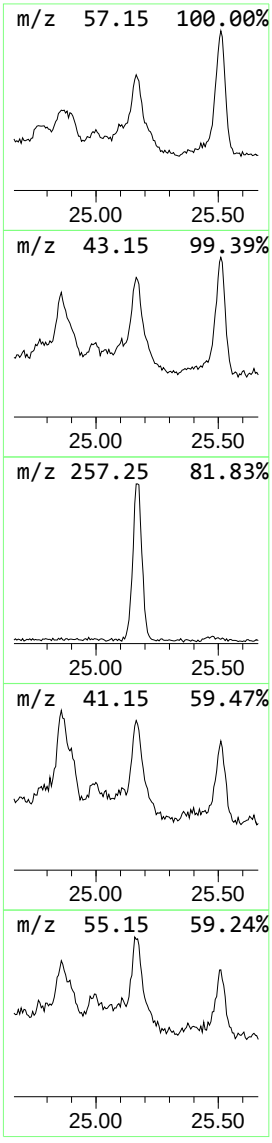
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 Hexadecanoic acid, decyl ester Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.164	20.00 ng/ul	1872950	Perylene-d12	25.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, decyl ester	396	C26H52O2	042232-27-9	68
2	Hexadecanoic acid, dodecyl ester	424	C28H56O2	042232-29-1	53
3	Ether, dodecyl isopropyl	228	C15H32O	029379-42-8	38
4	Hexadecanoic acid, (3-bromoprop-...	372	C19H33BrO2	157336-02-2	38
5	1-Hexadecanethiol	258	C16H34S	002917-26-2	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052011.D
Acq On : 16 Jan 2022 1:12
Operator : CG/JU
Sample : N1132-03 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4

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
o-Xylene	5.849	18.3	ng/ul	453421	1	8.252	494428	20.0
p-Xylene	6.225	15.0	ng/ul	370632	1	8.252	494428	20.0
Benzene, 1-ethy...	7.317	12.8	ng/ul	316766	1	8.252	494428	20.0
Carbonic acid, ...	7.858	36.3	ng/ul	896934	1	8.252	494428	20.0
Mesitylene	7.887	28.7	ng/ul	708524	1	8.252	494428	20.0
Benzene, 1,2,3-...	8.369	11.0	ng/ul	272336	1	8.252	494428	20.0
3-Methylphenyla...	8.798	20.5	ng/ul	506454	1	8.252	494428	20.0
(DEL) Alkane: S...	9.485	72.4	ng/ul	1790290	1	8.252	494428	20.0
(DEL) Alkane: S...	10.337	4.3	ng/ul	298381	2	11.089	1395090	20.0
(DEL) Alkane: S...	10.490	7.2	ng/ul	501707	2	11.089	1395090	20.0
(DEL) Alkane: C...	11.788	4.2	ng/ul	295721	2	11.089	1395090	20.0
(DEL) Alkane: S...	11.905	4.4	ng/ul	306284	2	11.089	1395090	20.0
(DEL) Alkane: S...	11.988	5.6	ng/ul	392808	2	11.089	1395090	20.0
(DEL) Alkane: S...	12.093	10.6	ng/ul	740674	2	11.089	1395090	20.0
(DEL) Alkane: S...	12.481	30.7	ng/ul	2139920	2	11.089	1395090	20.0
(DEL) Alkane: S...	13.104	11.9	ng/ul	278305	3	14.896	469825	20.0
(DEL) Alkane: C...	13.168	21.7	ng/ul	510456	3	14.896	469825	20.0
(DEL) Alkane: S...	13.280	13.7	ng/ul	322280	3	14.896	469825	20.0
(DEL) Alkane: S...	13.421	33.9	ng/ul	795508	3	14.896	469825	20.0
Naphthalene, 2-...	13.926	22.0	ng/ul	516763	3	14.896	469825	20.0
Naphthalene, 1,...	14.055	25.5	ng/ul	598686	3	14.896	469825	20.0
Naphthalene, 1,...	14.214	49.6	ng/ul	1165000	3	14.896	469825	20.0
unknown-01	14.332	30.1	ng/ul	706855	3	14.896	469825	20.0
(DEL) Alkane: S...	14.361	43.6	ng/ul	1023500	3	14.896	469825	20.0
(DEL) Alkane: S...	14.402	14.3	ng/ul	336304	3	14.896	469825	20.0
Naphthalene, 2,...	14.449	12.0	ng/ul	282329	3	14.896	469825	20.0
(DEL) Alkane: C...	14.731	14.3	ng/ul	334694	3	14.896	469825	20.0
(DEL) Alkane: S...	14.778	175.6	ng/ul	4125650	3	14.896	469825	20.0
Naphthalene, 1,...	15.365	14.4	ng/ul	338370	3	14.896	469825	20.0
(DEL) Alkane: S...	15.459	11.4	ng/ul	268693	3	14.896	469825	20.0
Naphthalene, 1,...	15.506	18.6	ng/ul	436384	3	14.896	469825	20.0
Naphthalene, 2,...	15.559	18.7	ng/ul	439041	3	14.896	469825	20.0
Naphthalene, 1,...	15.683	31.4	ng/ul	737681	3	14.896	469825	20.0
(DEL) Alkane: S...	15.724	168.1	ng/ul	3948430	3	14.896	469825	20.0
(DEL) Alkane: S...	15.783	15.0	ng/ul	352941	3	14.896	469825	20.0
unknown-02	15.824	30.5	ng/ul	716025	3	14.896	469825	20.0
(DEL) Alkane: S...	16.129	79.9	ng/ul	1877560	3	14.896	469825	20.0
(DEL) Alkane: S...	16.223	14.4	ng/ul	337758	3	14.896	469825	20.0
(DEL) Alkane: C...	16.341	11.8	ng/ul	492913	4	17.645	834930	20.0
(DEL) Alkane: S...	16.587	100.6	ng/ul	4199160	4	17.645	834930	20.0
(DEL) Alkane: S...	16.617	47.9	ng/ul	1998350	4	17.645	834930	20.0
Benzene, (1-met...	16.711	21.8	ng/ul	910442	4	17.645	834930	20.0
Tetradecanoic acid	17.051	64.4	ng/ul	2689480	4	17.645	834930	20.0
(DEL) Alkane: S...	17.380	62.2	ng/ul	2596130	4	17.645	834930	20.0
(DEL) Alkane: S...	17.433	26.3	ng/ul	1098590	4	17.645	834930	20.0
Benzene, (1-met...	17.527	21.0	ng/ul	877827	4	17.645	834930	20.0
(DEL) Alkane: S...	18.044	8.6	ng/ul	360134	4	17.645	834930	20.0
(DEL) Alkane: S...	18.126	63.1	ng/ul	2632820	4	17.645	834930	20.0
(DEL) Alkane: S...	18.808	40.6	ng/ul	1694970	4	17.645	834930	20.0
p-Dicyclohexylb...	19.078	14.7	ng/ul	614036	4	17.645	834930	20.0
(DEL) Alkane: S...	19.430	43.2	ng/ul	1805100	4	17.645	834930	20.0
cyclohexane, [1...	19.619	15.7	ng/ul	655076	4	17.645	834930	20.0

Octadecanoic acid	19.807	74.2	ng/ul	3099010	4	17.645	834930	20.0
Naphtho[3,4:2,3...	19.895	17.1	ng/ul	619854	5	21.974	724629	20.0
Phthalic acid, ...	20.300	14.8	ng/ul	535247	5	21.974	724629	20.0
(DEL) Alkane: S...	20.529	41.9	ng/ul	1516770	5	21.974	724629	20.0
(DEL) Alkane: S...	21.034	33.1	ng/ul	1199850	5	21.974	724629	20.0
Octicizer	21.287	30.1	ng/ul	1090990	5	21.974	724629	20.0
(DEL) Alkane: S...	21.575	50.0	ng/ul	1810370	5	21.974	724629	20.0
(DEL) Alkane: S...	22.162	70.7	ng/ul	2561060	5	21.974	724629	20.0
(DEL) Alkane: S...	22.820	48.1	ng/ul	1744510	5	21.974	724629	20.0
unknown-03	23.043	21.3	ng/ul	772756	5	21.974	724629	20.0
Hexadecanoic ac...	23.343	23.7	ng/ul	857570	5	21.974	724629	20.0
(DEL) Alkane: S...	23.578	41.1	ng/ul	1490500	5	21.974	724629	20.0
Phthalic acid, ...	24.077	8.2	ng/ul	767764	6	25.475	1872950	20.0
(DEL) Alkane: S...	24.465	13.3	ng/ul	1246940	6	25.475	1872950	20.0
Hexadecanoic ac...	25.164	20.0	ng/ul	1872950	6	25.475	1872950	20.0

Instrument :
BNA_G
ClientSampleId :
BGLT4