LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

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: BG052012.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	395	402	412	rBV	49642	110594	0.40%	0.127%
2	7.382	658	663	670	rVV3	66285	121795	0.44%	0.140%
3	7.458	670	676	683	rVB	59537	105263	0.38%	0.121%
4	7.858	739	744	747	rBV	178012	299992	1.09%	0.344%
5	7.887	747	749	758	rVB	169067	235725	0.86%	0.271%
6	8.245	800	810	815	rVV3	123733	321608	1.17%	0.369%
7	8.369	826	831	837	rVB3	50552	95176	0.35%	0.109%
8	8.798	896	904	908	rVV4	94174	228173	0.83%	0.262%
9	8.903	915	922	935	rVB6	110566	289586	1.05%	0.332%
10	9.015	935	941	945	rBV2	73377	118212	0.43%	0.136%
11	9.367	991	1001	1007	rBV2	84175	190744	0.69%	0.219%
12	9.485	1013	1021	1026	rVB	494361	811878	2.95%	0.932%
13	9.738	1053	1064	1073	rVB7	45159	150743	0.55%	0.173%
14	9.902	1086	1092	1096	rBV2	64027	114301	0.42%	0.131%
15	10.266	1147	1154	1159	rVV7	53903	115080	0.42%	0.132%
16	10.337	1159	1166	1173	rVB4	59441	156523	0.57%	0.180%
17	10.413	1173	1179	1184	rBV2	63062	114240	0.42%	0.131%
18	10.489	1185	1192	1197	rBV4	121536	234172	0.85%	0.269%
19	10.595	1205	1210	1215	rBV	57733	94415	0.34%	0.108%
20	11.042	1281	1286	1291	rVV	503870	846270	3.07%	0.971%
21	11.089	1291	1294	1297	rVV	158554	263428	0.96%	0.302%
22	11.136	1297	1302	1309	rVB	441993	839527	3.05%	0.964%
23	11.236	1314	1319	1324	rVB	168194	279982	1.02%	0.321%
24	11.788	1408	1413	1418	rBV5	74952	151965	0.55%	0.174%
25	11.911	1429	1434	1440	rVB4	87537	160042	0.58%	0.184%
26	11.987	1442	1447	1455	rVB4	120659	222900	0.81%	0.256%
27	12.093	1458	1465	1469	rBV	270549	453939	1.65%	0.521%
28	12.181	1477	1480	1486	rVB4	57346	94434	0.34%	0.108%
29	12.481	1523	1531	1541	rBV	828312	1288697	4.68%	1.479%
30	12.616	1551	1554	1560	rVV4	62497	138561	0.50%	0.159%
31	12.698	1562	1568	1570	rVV2	103629	214162	0.78%	0.246%
32	12.733	1570	1574	1581	rVB	316651	537197	1.95%	0.617%
33	12.951	1606	1611	1618	rVB	206813	366203	1.33%	0.420%
34	13.104	1632	1637	1641	rBV2	111451	195742	0.71%	0.225%
35	13.145	1641	1644	1646	rVV3	75204	114065	0.41%	0.131%
36	13.174	1646	1649	1652	rVV	91549	141997	0.52%	0.163%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

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	13.280	1663	1667	1672	rVB2	157158	220378	0.80%	0.253%
38	13.362	1678	1681	1686	rVB	103156	140043	0.51%	0.161%
39	13.421	1686	1691	1698	rVB	381101	536931	1.95%	0.616%
40	13.709	1733	1740	1748	rBV	1896486	2871130	10.43%	3.295%
41	13.926	1772	1777	1778	rBV2	93230	127149	0.46%	0.146%
42	14.055	1794	1799	1810	rVB3	202603	615583	2.24%	0.707%
43	14.220	1821	1827	1831	rBV4	362527	653619	2.37%	0.750%
44	14.267	1831	1835	1841	rVB2	338507	522369	1.90%	0.600%
45	14.331	1841	1846	1847	rBV2	274679	395229	1.44%	0.454%
46	14.361	1847	1851	1855	rVB	579925	737238	2.68%	0.846%
47	14.396	1855	1857	1862	rVB3	194481	226284	0.82%	0.260%
48	14.725	1909	1913	1916	rBV4	166113	231878	0.84%	0.266%
49	14.772	1916	1921	1926	rVV	1950255	2632799	9.56%	3.022%
50	14.854	1930	1935	1938	rBV4	210891	423218	1.54%	0.486%
51	14.889	1938	1941	1947	rVB	305097	487105	1.77%	0.559%
52	15.101	1972	1977	1984	rVB3	168857	378398	1.37%	0.434%
53	15.207	1993	1995	1998	rBV4	90517	125718	0.46%	0.144%
54	15.277	2002	2007	2012	rVV4	323197	608374	2.21%	0.698%
55	15.324	2013	2015	2018	rVV	88880	102802	0.37%	0.118%
56	15.383	2018	2025	2033	rVB5	302661	857474	3.12%	0.984%
57	15.453	2035	2037	2042	rVB3	146725	195407	0.71%	0.224%
58	15.506	2042	2046	2051	rBV3	169856	298591	1.08%	0.343%
59	15.559	2051	2055	2059	rBV	182743	256676	0.93%	0.295%
60	15.682	2069	2076	2078	rBV6	264357	503506	1.83%	0.578%
61	15.724	2078	2083	2087	rVB	1903403	2511470	9.12%	2.883%
62	15.823	2096	2100	2108	rVB3	252826	497294	1.81%	0.571%
63	16.064	2139	2141	2144	rVB	170679	177856	0.65%	0.204%
64	16.129	2145	2152	2156	rBV	655753	1280314	4.65%	1.470%
65	16.217	2165	2167	2174	rVB3	179021	229002	0.83%	0.263%
66	16.340	2185	2188	2192	rBV3	266982	328547	1.19%	0.377%
67	16.376	2192	2194	2198	rVB2	203344	213329	0.77%	0.245%
68	16.587	2225	2230	2232	rBV	1772979	2525973	9.18%	2.899%
69	16.611	2232	2234	2239	rVB	1358397	1592238	5.78%	1.828%
70	16.705	2246	2250	2254	rBV	482436	711256	2.58%	0.816%
71	16.863	2274	2277	2280	rVB3	235664	284619	1.03%	0.327%
72	17.092	2313	2316	2320	rVB2	258687	295882	1.07%	0.340%
73	17.380	2360	2365	2369	rBV	1417157	1724821	6.27%	1.980%
74	17.433	2370	2374	2378	rVB	603256	807992	2.94%	0.927%
75	17.527	2385	2390	2400	rVB	347662	710072	2.58%	0.815%
76	18.120	2487	2491	2497	rVB	1294112	1657038	6.02%	1.902%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

77	18.526	2555	2560	2563	rBV	1013474	1424065	5.17%	1.635%
78	18.808	2604	2608	2613	rVB	851139	990292	3.60%	1.137%
79	19.078	2651	2654	2660	rVB4	374024	483538	1.76%	0.555%
80	19.424	2709	2713	2718	rVB2	768410	1063666	3.86%	1.221%
81	19.612	2742	2745	2749	rBV	454147	507462	1.84%	0.582%
82	19.783	2771	2774	2779	rVB	372473	456472	1.66%	0.524%
83	19.894	2790	2793	2797	rVB	297835	328442	1.19%	0.377%
84	20.000	2807	2811	2817	rBV3	521580	664960	2.42%	0.763%
85	20.300	2859	2862	2865	rBV2	195882	268103	0.97%	0.308%
86	20.529	2897	2901	2905	rBV2	740348	852259	3.10%	0.978%
87	20.922	2964	2968	2974	rVB	1442509	1843877	6.70%	2.116%
88	21.034	2983	2987	2991	rVB	644642	717103	2.61%	0.823%
89	21.281	3026	3029	3035	rVB	685972	928836	3.37%	1.066%
90	21.569	3074	3078	3083	rVB	709855	939252	3.41%	1.078%
91	21.862	3117	3128	3137	rVB	13264710	27527025	100.00%	31.595%
92	22.156	3170	3178	3183	rBV2	773116	1583689	5.75%	1.818%
93	22.608	3252	3255	3259	rVV	236979	343707	1.25%	0.394%
94	22.649	3259	3262	3272	rVB	331901	789129	2.87%	0.906%
95	22.814	3285	3290	3296	rVB	603577	1010891	3.67%	1.160%
96	23.037	3323	3328	3332	rBV2	360820	745720	2.71%	0.856%
97	23.143	3340	3346	3358	rVB	667445	1571719	5.71%	1.804%
98	23.572	3413	3419	3425	rVB	434087	847772	3.08%	0.973%
99	24.071	3500	3504	3513	rVB	292674	704644	2.56%	0.809%
100	24.459	3565	3570	3577	rVB	296050	619651	2.25%	0.711%

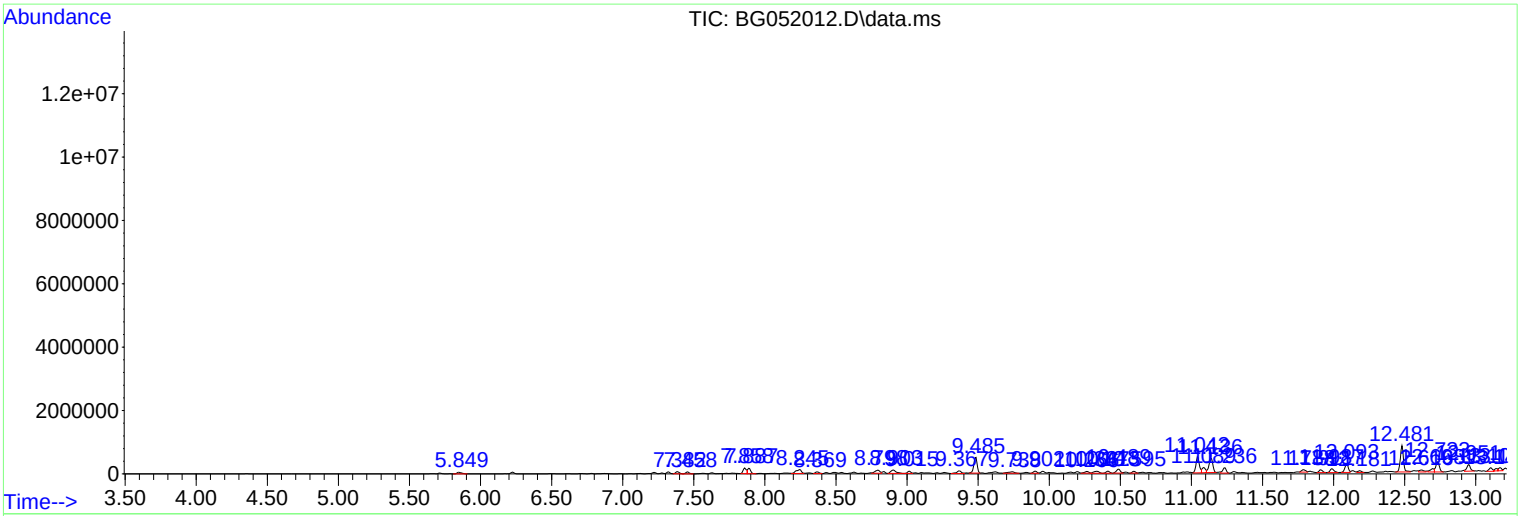
Sum of corrected areas: 87125207

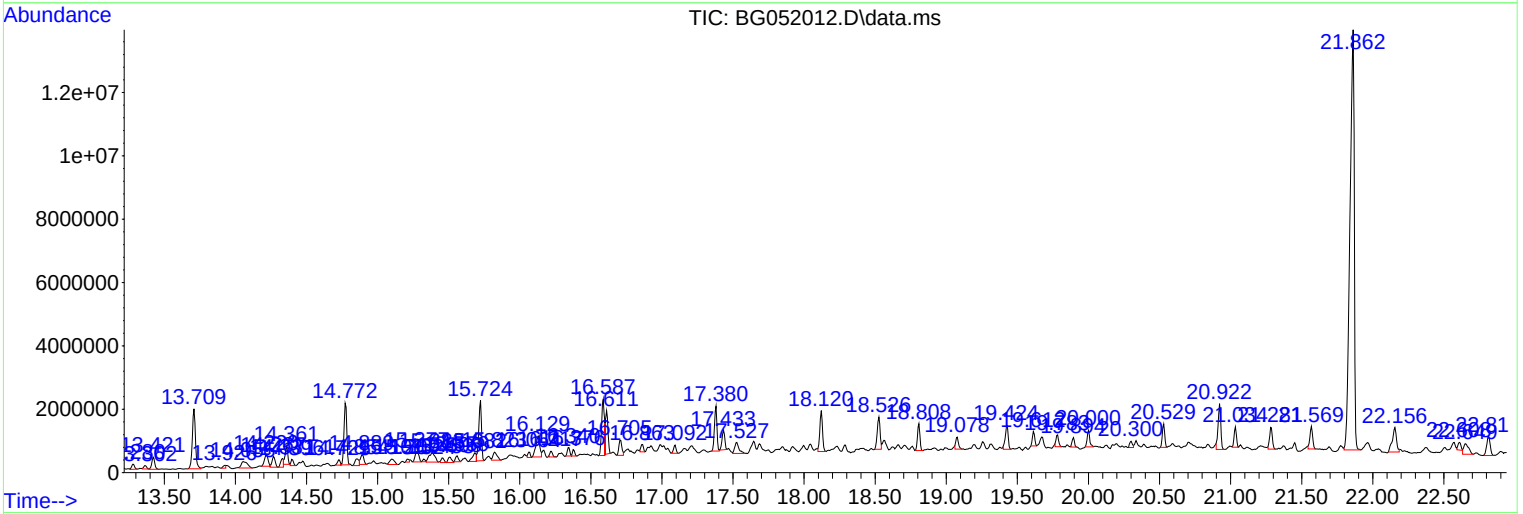
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

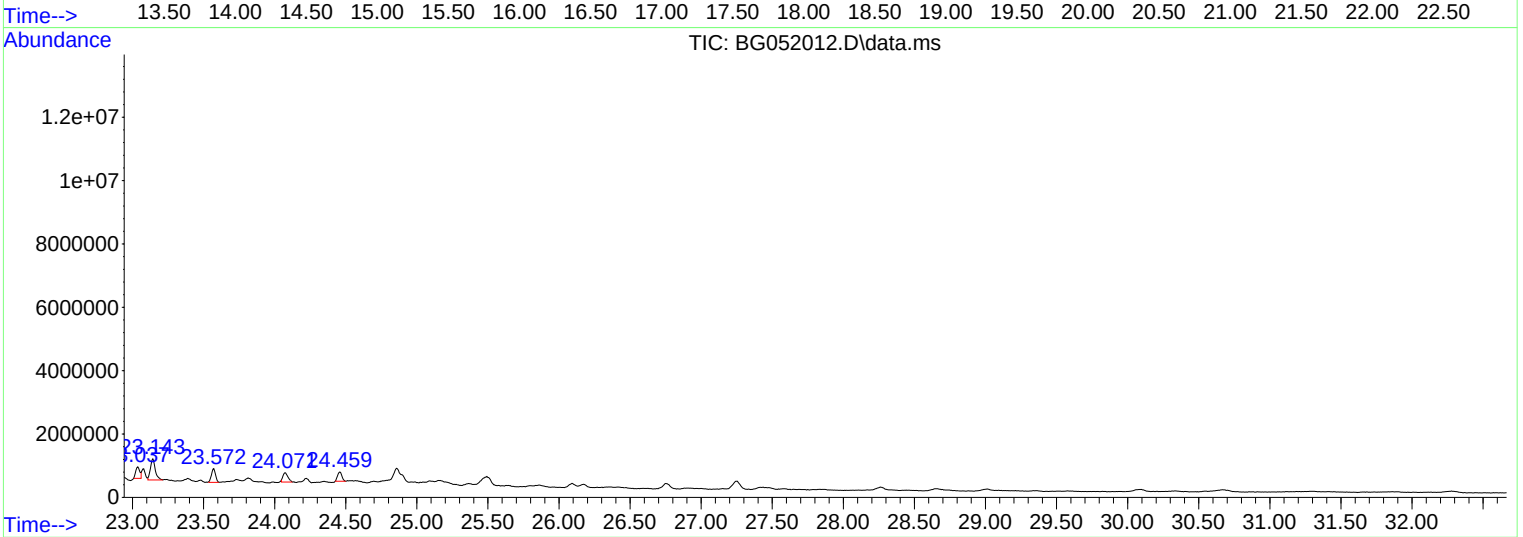
Instrument :
BNA_G
ClientSampleId :
BGLT5

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 : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

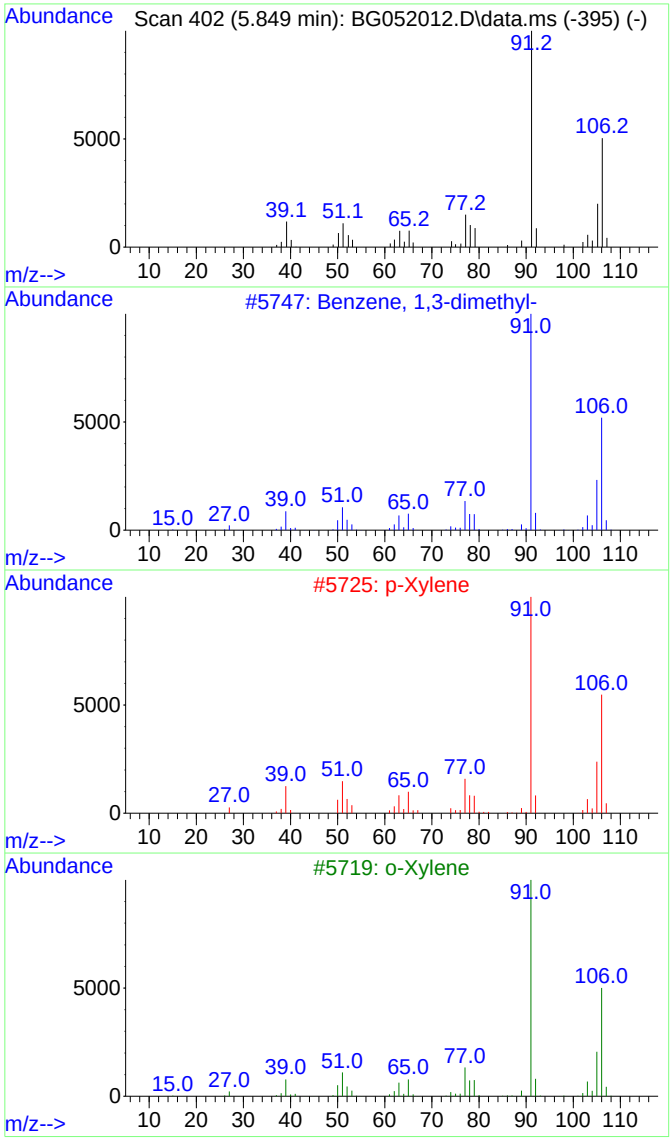
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

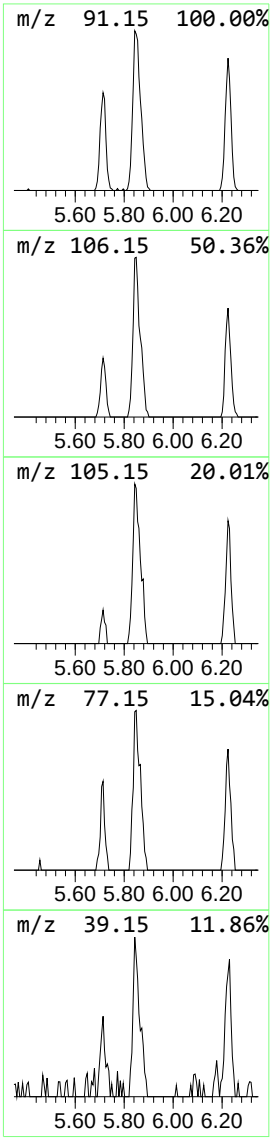
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.849	6.88 ng/ul	110594	1,4-Dichlorobenzene-d4	8.245

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

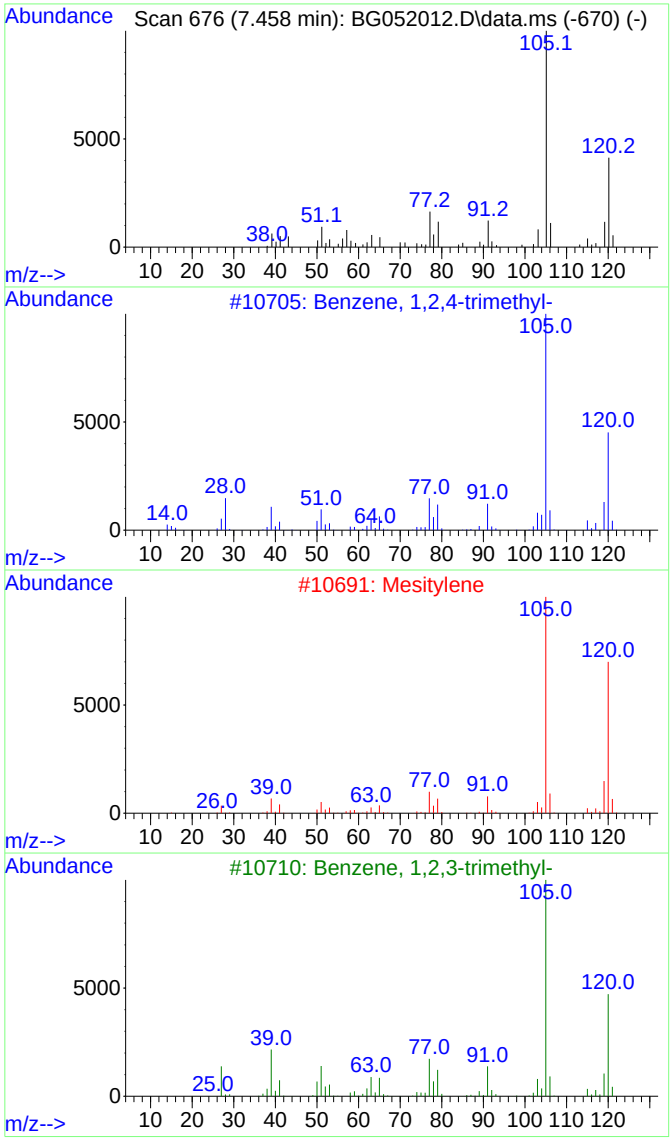
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

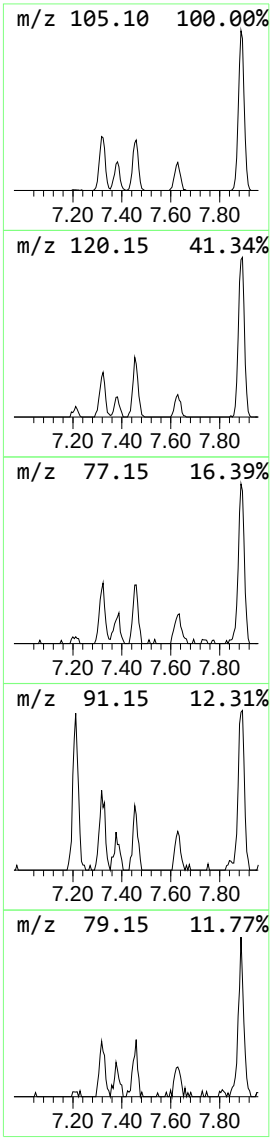
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2,4-trimethyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.458	6.55 ng/ul	105263	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
2	Mesitylene	120	C9H12	000108-67-8	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

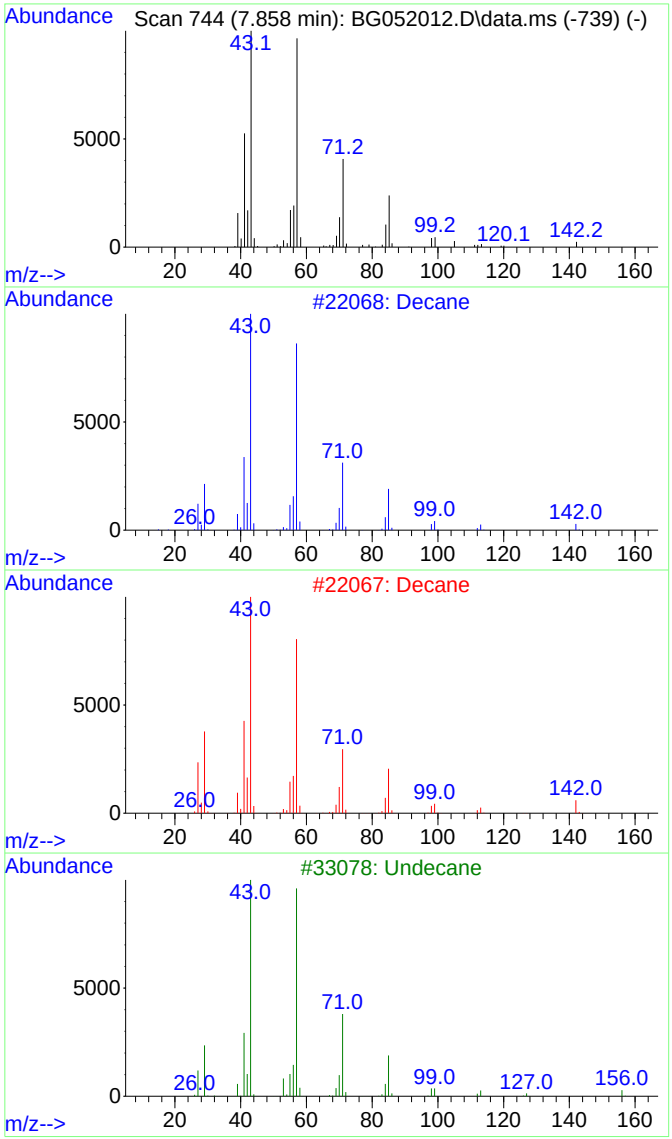
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

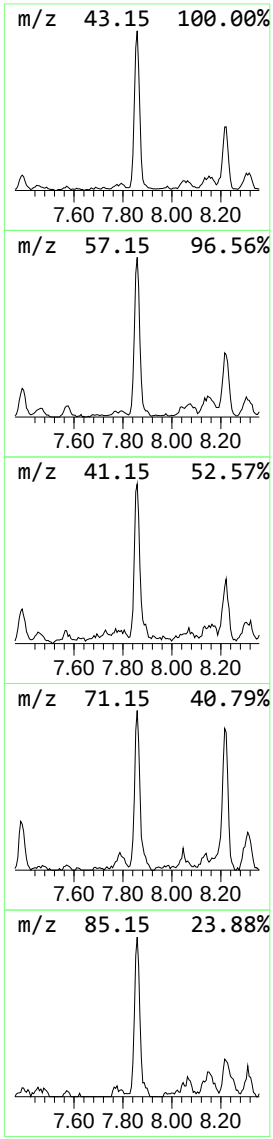
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.858	18.66 ng/ul	299992	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	91
2	Decane	142	C10H22	000124-18-5	83
3	Undecane	156	C11H24	001120-21-4	83
4	Nonane	128	C9H20	000111-84-2	80
5	Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

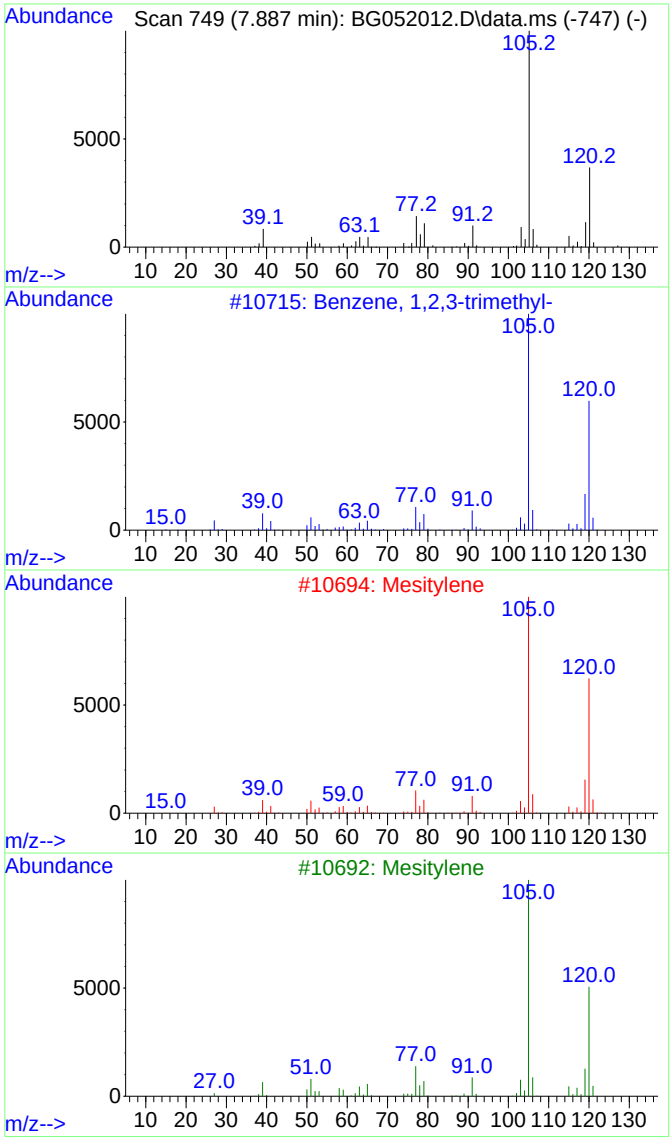
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

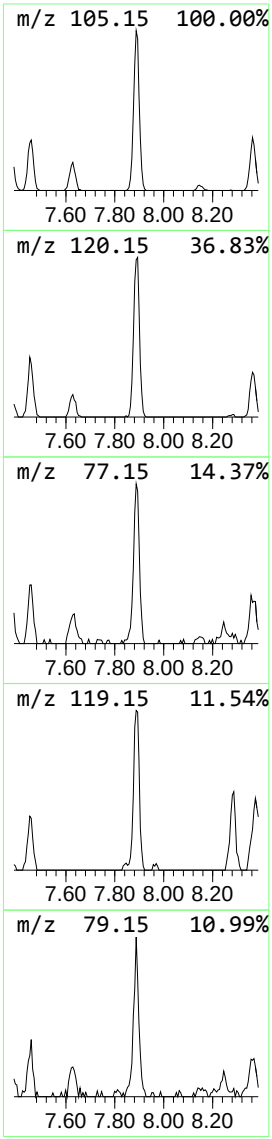
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	14.66 ng/ul	235725	1,4-Dichlorobenzene-d4	8.245

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

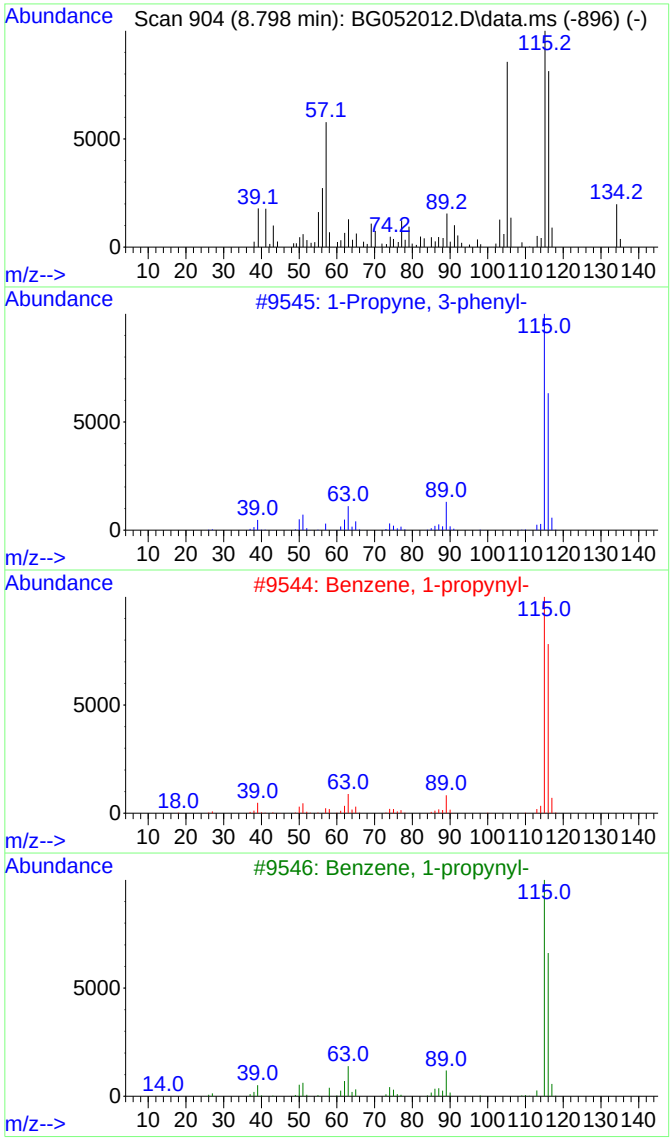
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

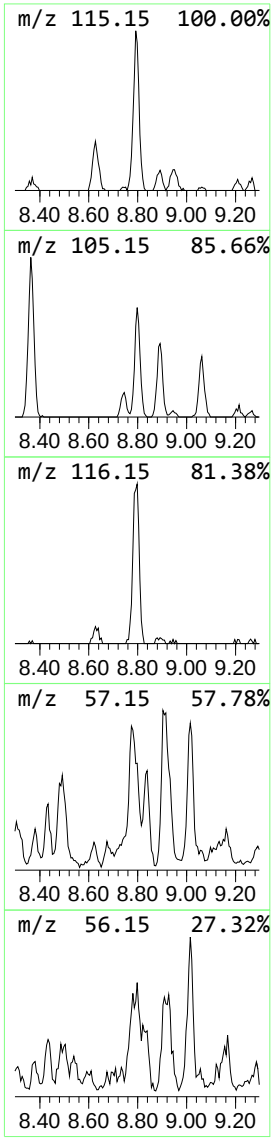
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1-Propyne, 3-phenyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.798	14.19 ng/ul	228173	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	93
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	92
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	83
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	70
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

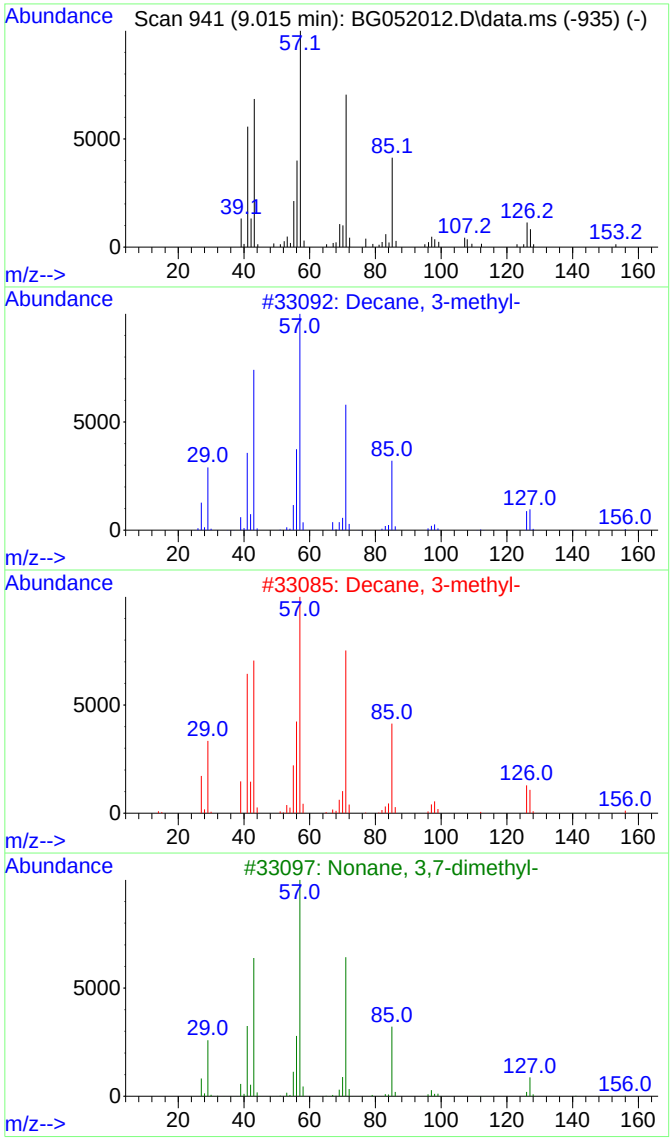
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

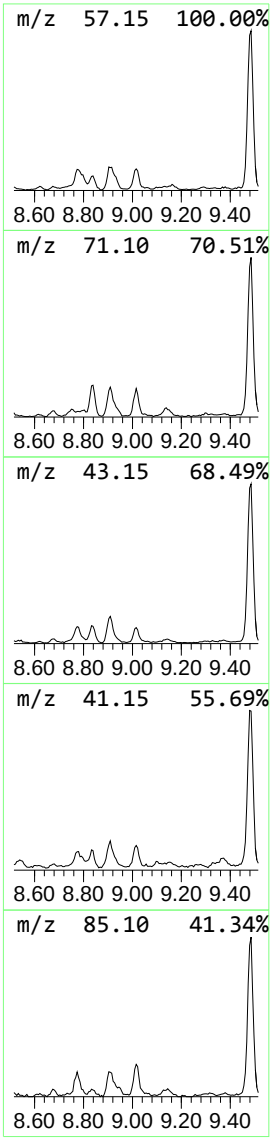
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.015	7.35 ng/ul	118212	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	86
2	Decane, 3-methyl-	156	C11H24	013151-34-3	78
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	59
4	Octadecane	254	C18H38	000593-45-3	53
5	2,6-Dimethyldecane	170	C12H26	013150-81-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

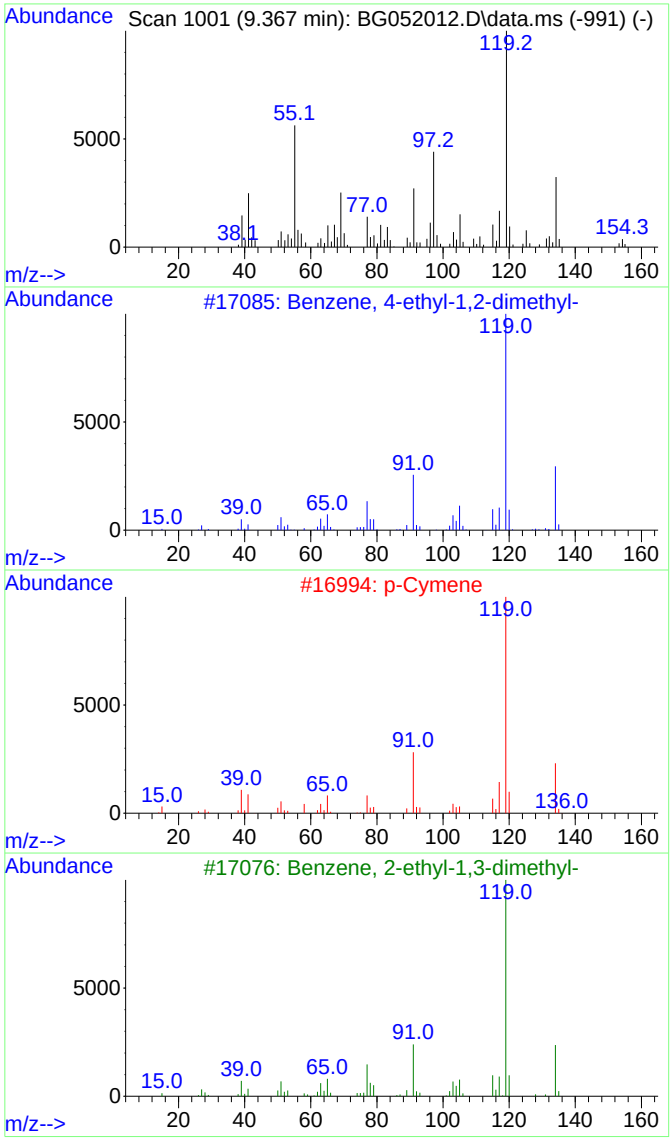
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

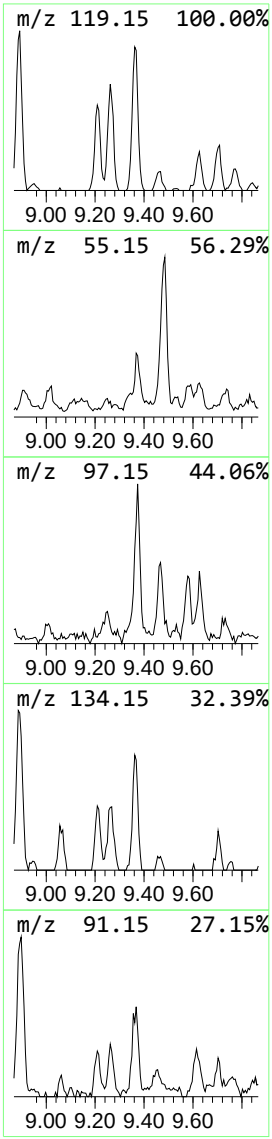
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.367	11.86 ng/ul	190744	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	p-Cymene	134	C10H14	000099-87-6	92
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	83
4	p-Cymene	134	C10H14	000099-87-6	83
5	o-Cymene	134	C10H14	000527-84-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

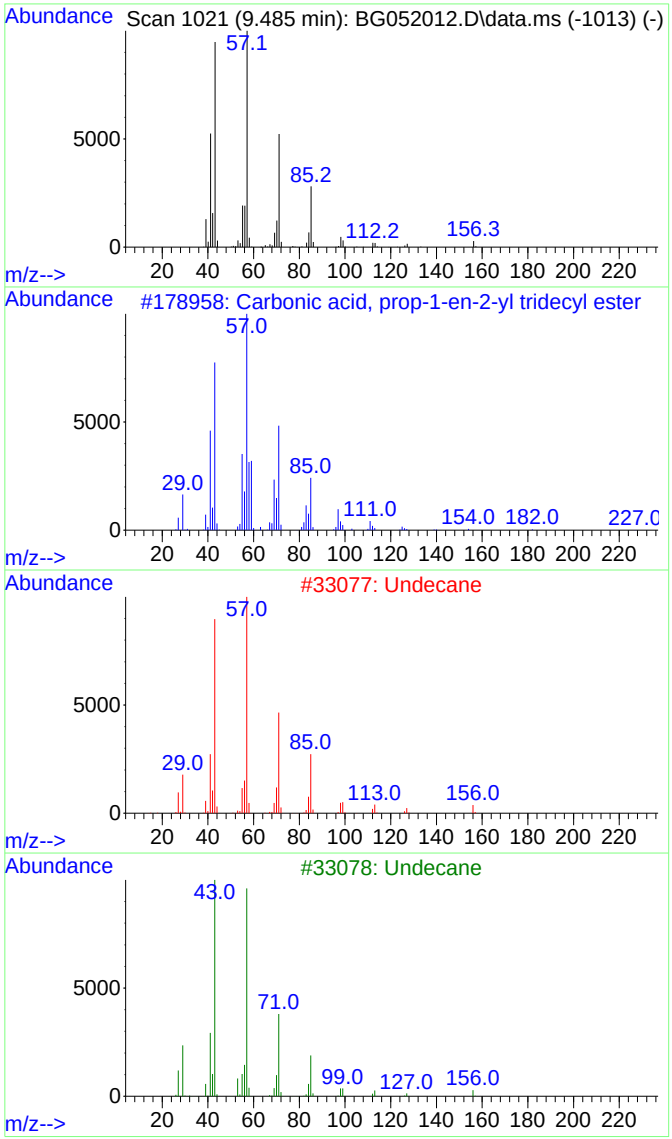
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

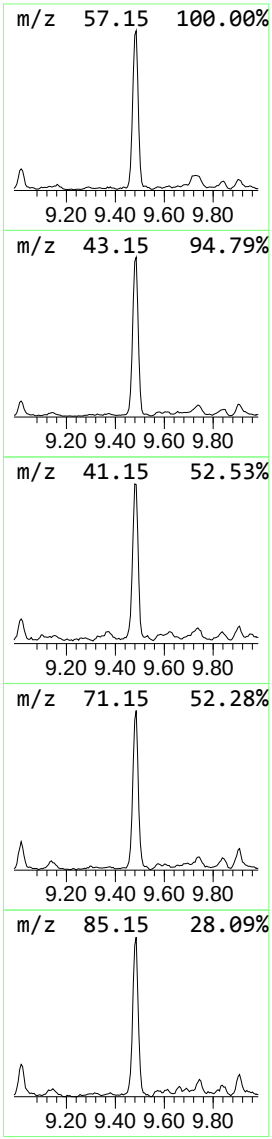
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Carbonic acid, prop-1-en-2-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.485	50.49 ng/ul	811878	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
2	Undecane	156	C11H24	001120-21-4	87
3	Undecane	156	C11H24	001120-21-4	87
4	Heptadecane	240	C17H36	000629-78-7	83
5	Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

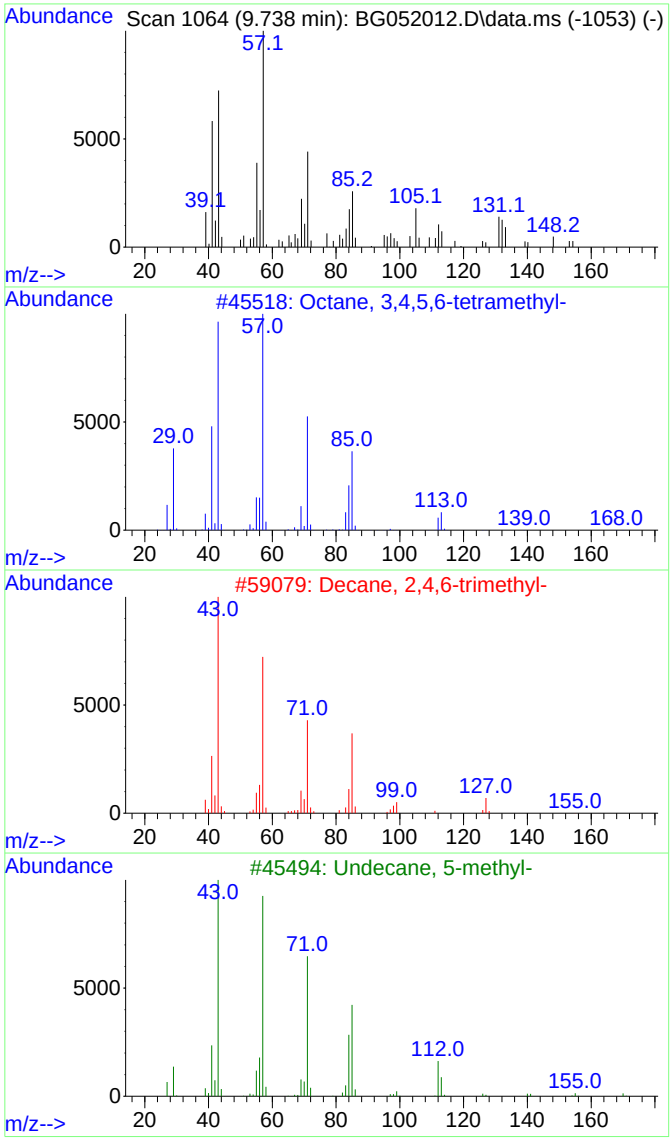
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

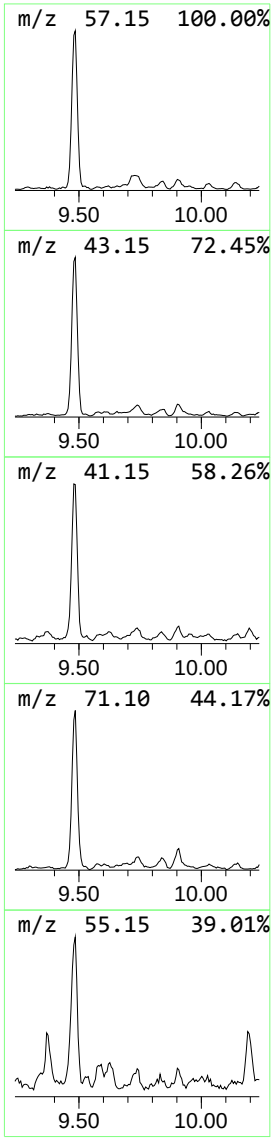
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.738	11.44 ng/ul	150743	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	50
2	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	47
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	47
4	Tridecane, 7-methyl-	198	C14H30	026730-14-3	43
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

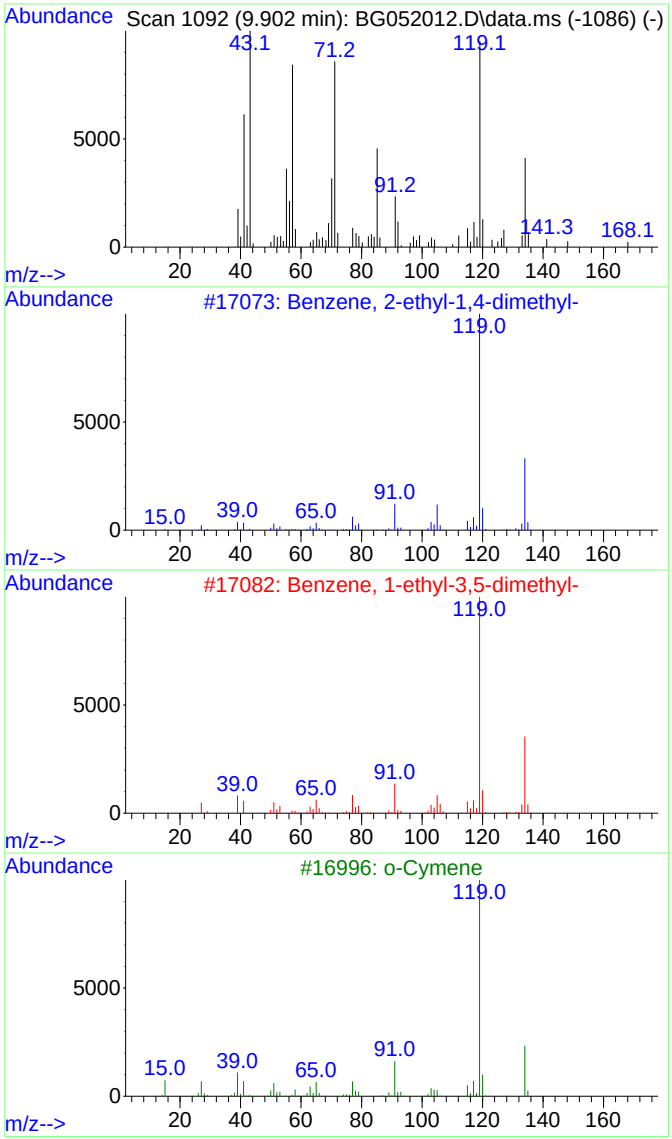
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

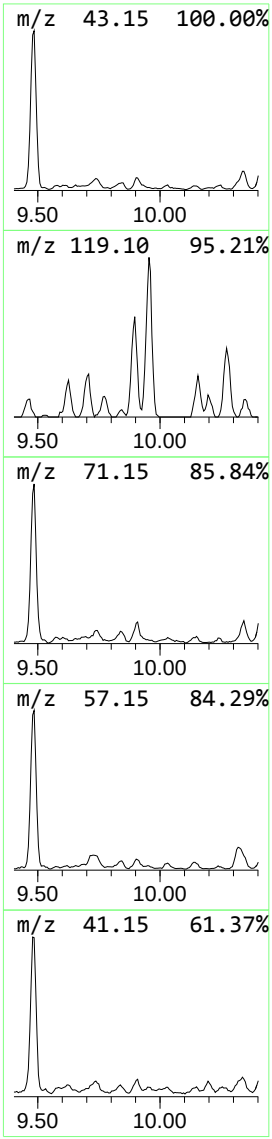
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.902	8.68 ng/ul	114301	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	42
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	42
3	o-Cymene	134	C10H14	000527-84-4	42
4	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	42
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

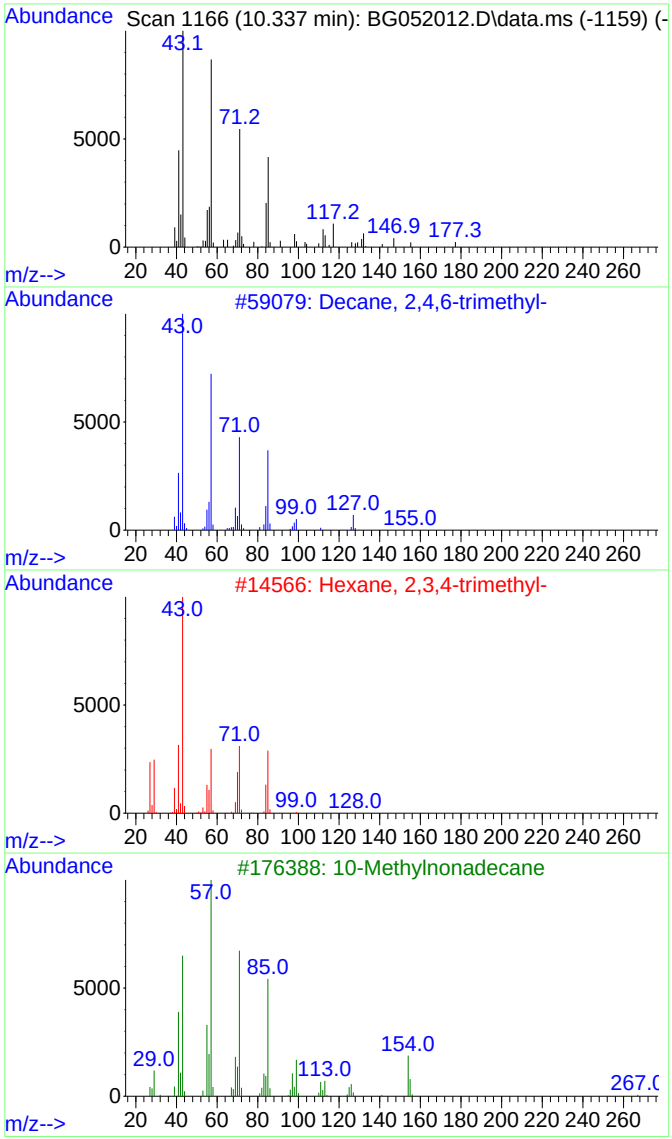
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

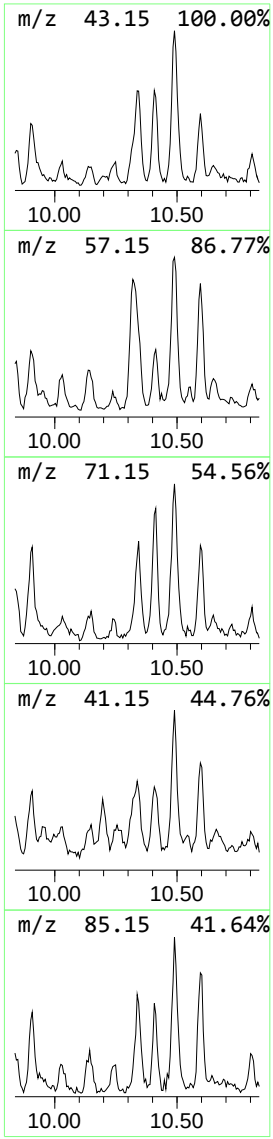
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.337	11.88 ng/ul	156523	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	53
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
3	10-Methylnonadecane	282	C20H42	056862-62-5	53
4	Pentadecane	212	C15H32	000629-62-9	53
5	Nonadecane	268	C19H40	000629-92-5	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

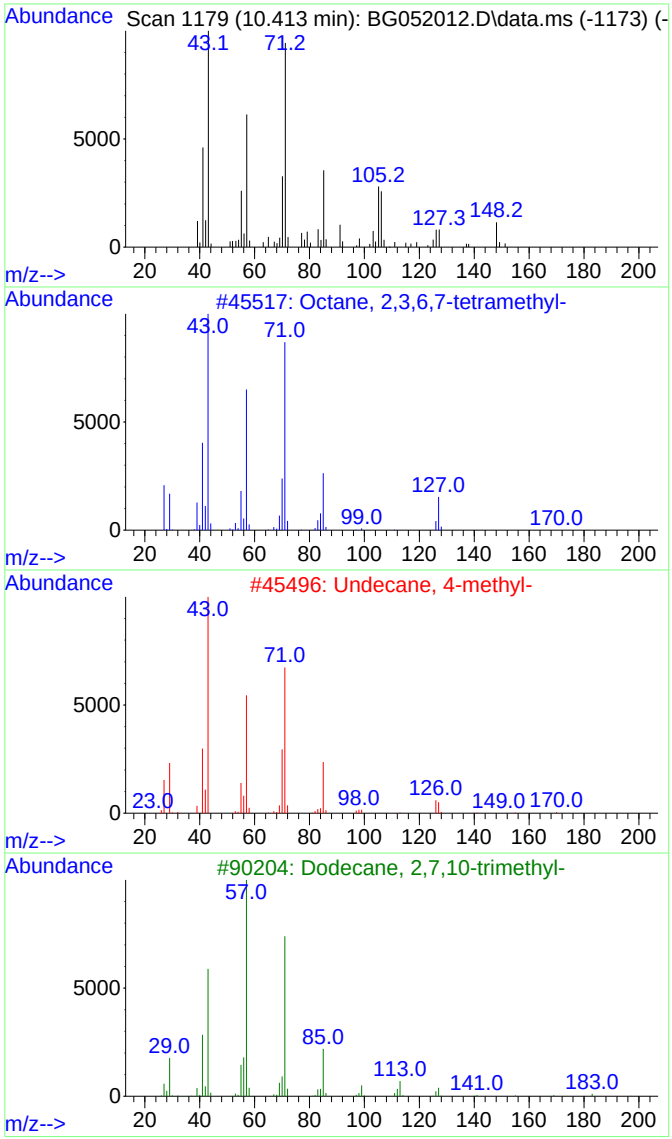
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

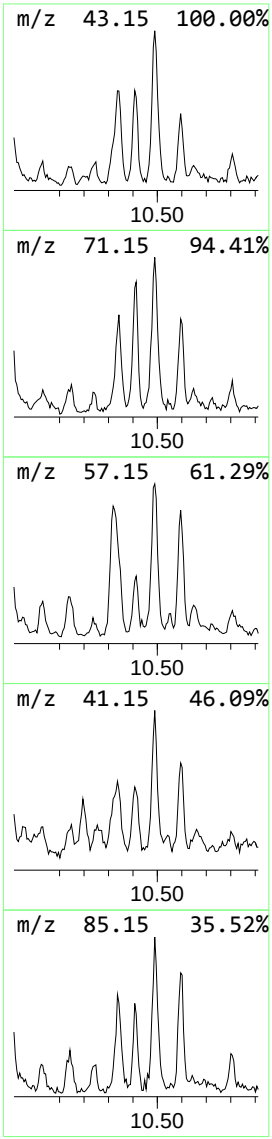
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.413	8.67 ng/ul	114240	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3,6,7-tetramethyl-	170	C12H26	052670-34-5	50
2	Undecane, 4-methyl-	170	C12H26	002980-69-0	50
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	47
4	1-Heptanol, 2-propyl-	158	C10H22O	010042-59-8	47
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

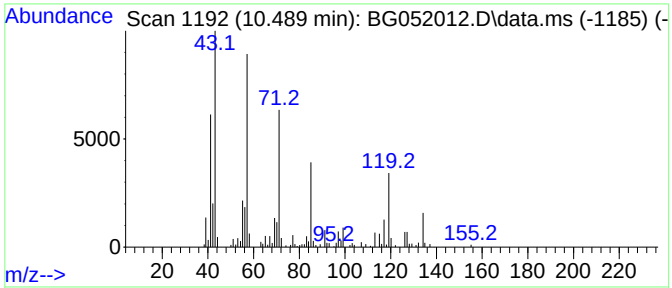
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

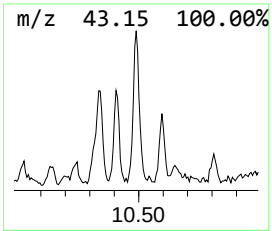
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

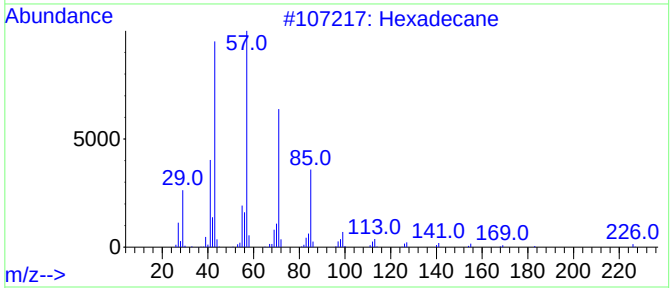
****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 27

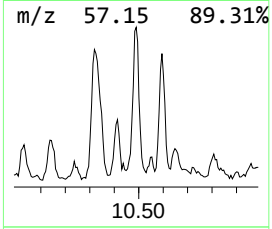
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.490	17.78 ng/ul	234172	Naphthalene-d8	11.089

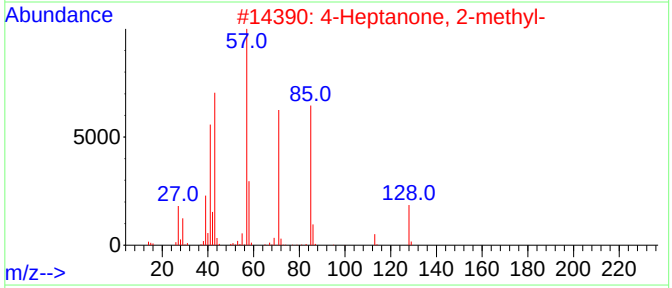
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	53
2	4-Heptanone, 2-methyl-	128	C8H16O	000626-33-5	50
3	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	47
4	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	47
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	47

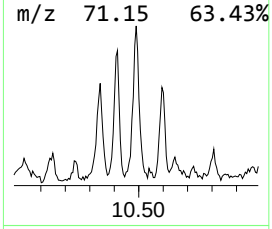


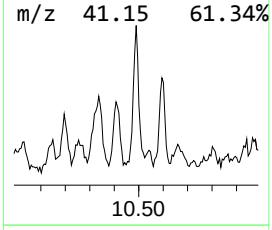


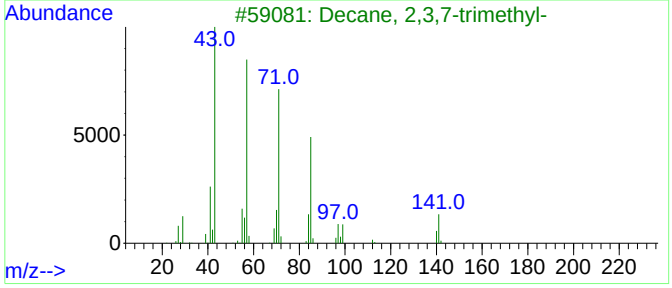


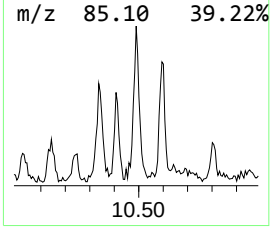












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

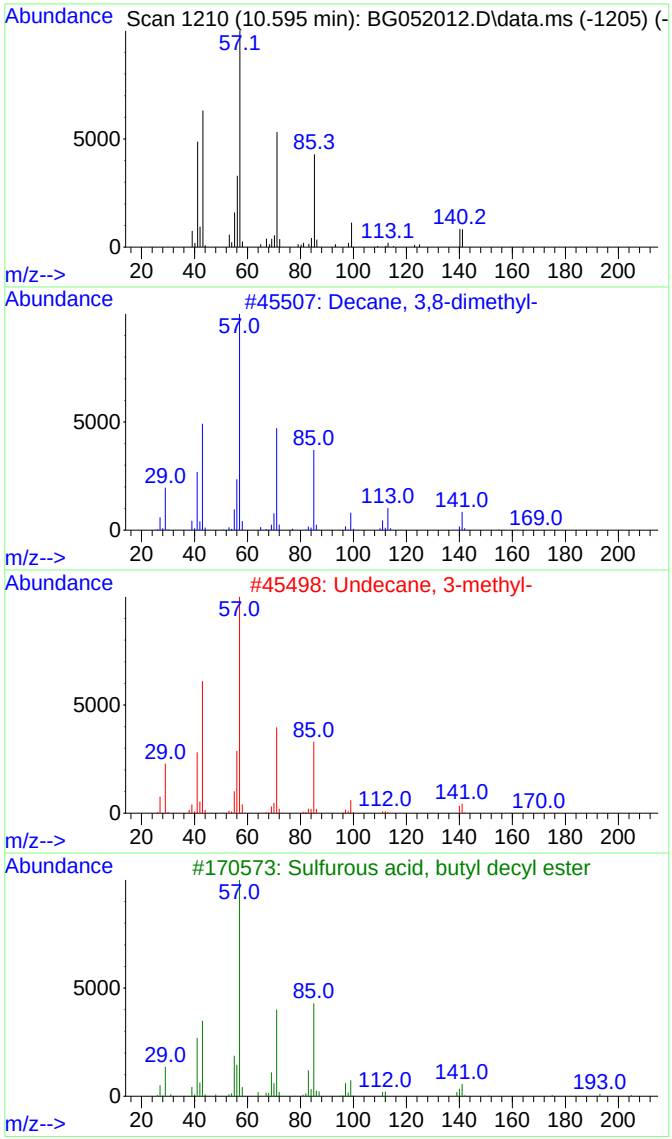
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

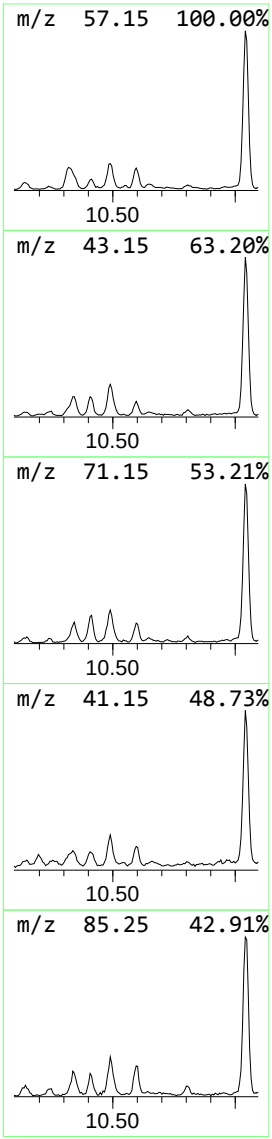
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.595	7.17 ng/ul	94415	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	83
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	83
3	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	78
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	78
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

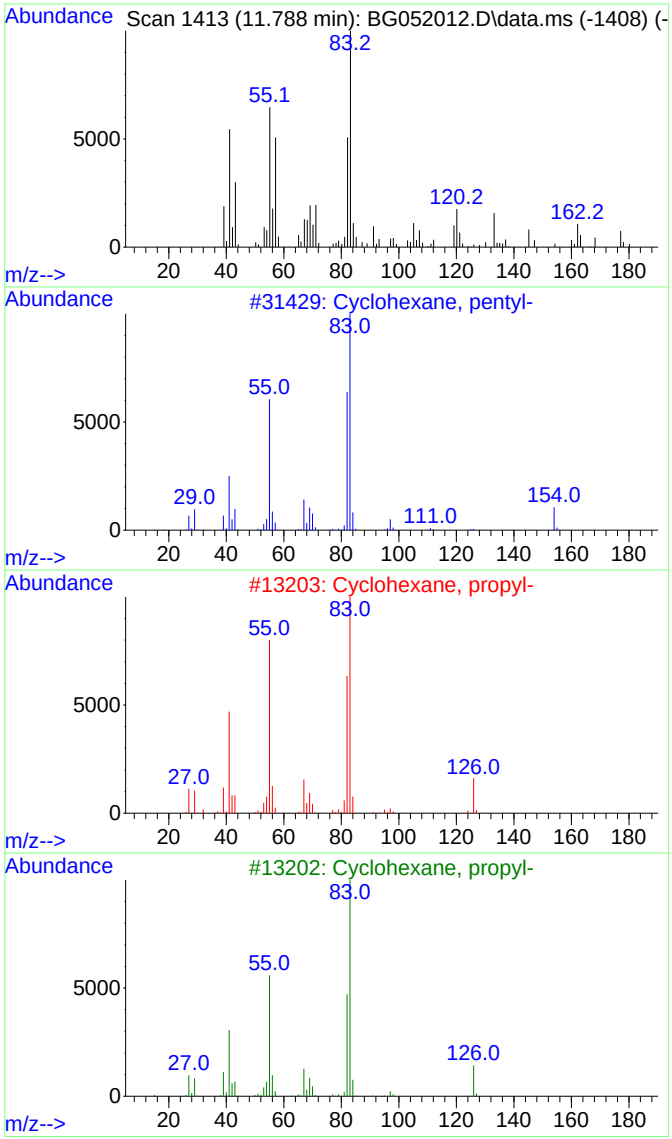
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

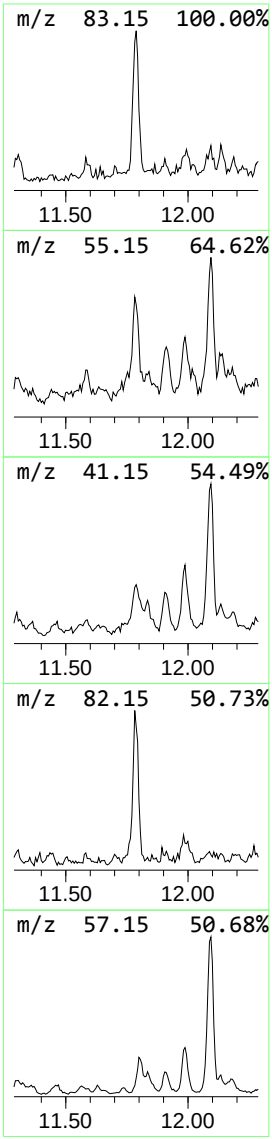
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Cyclic11.788 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.788	11.54 ng/ul	151965	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	50
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	50
4	Cyclohexane, ethyl-	112	C8H16	001678-91-7	50
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

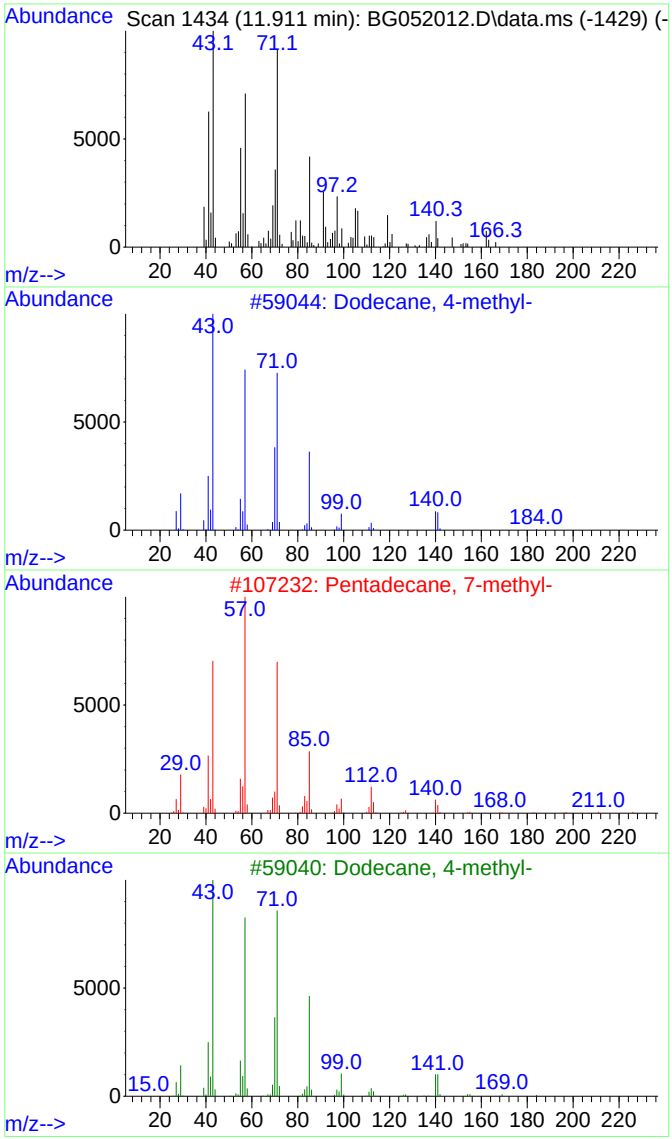
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

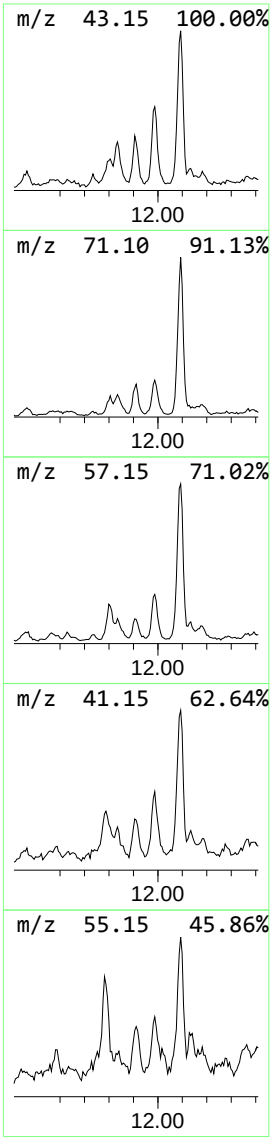
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.911	12.15 ng/ul	160042	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	58
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	53
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
4	Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	50
5	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

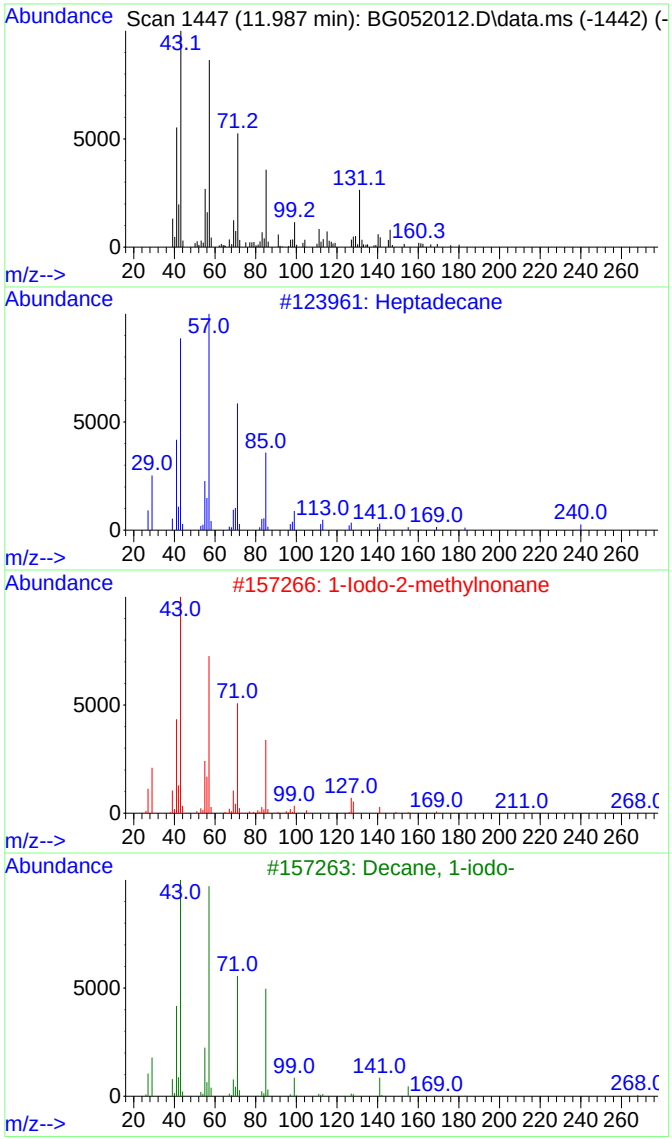
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

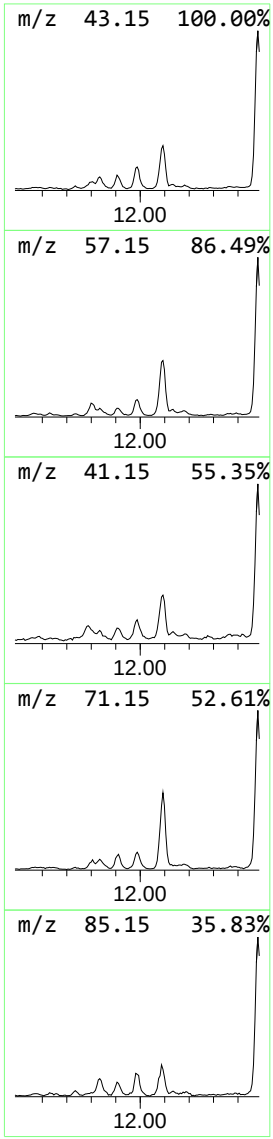
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.987	16.92 ng/ul	222900	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	52
2	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	52
3	Decane, 1-iodo-	268	C10H21I	002050-77-3	50
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	50
5	Heptacosane	380	C27H56	000593-49-7	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

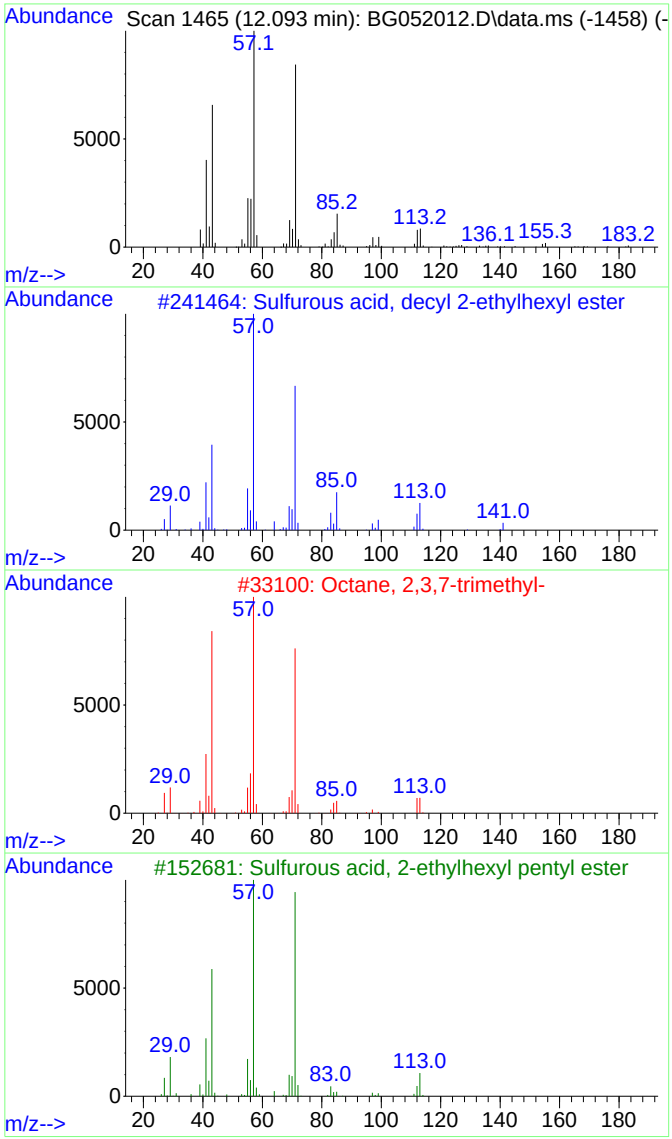
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

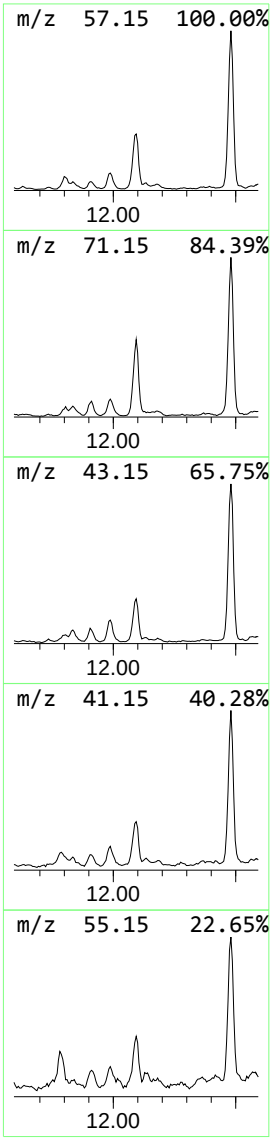
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Sulfurous acid, decyl 2-eth... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.093	34.46 ng/ul	453939	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	80
2	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
3	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59
4	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	53
5	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

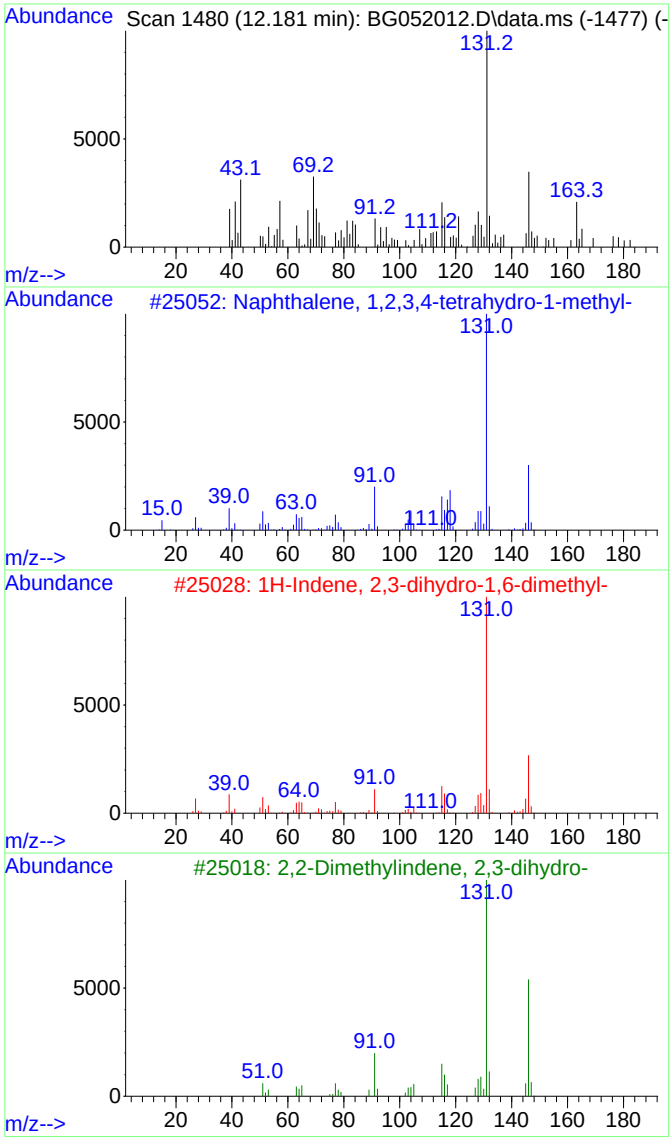
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

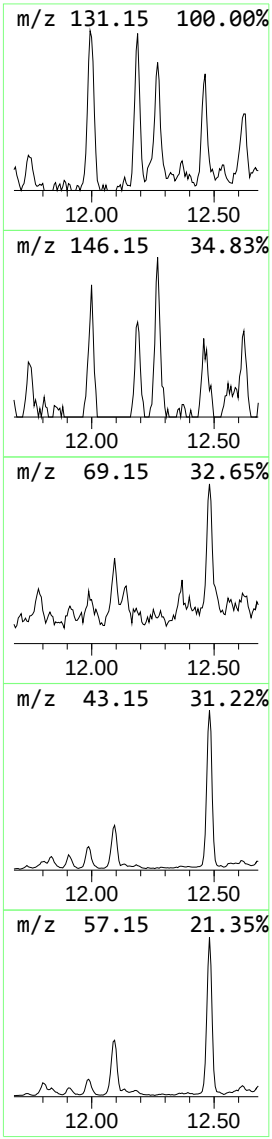
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.181	7.17 ng/ul	94434	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	81
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	76
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	74
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	72
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

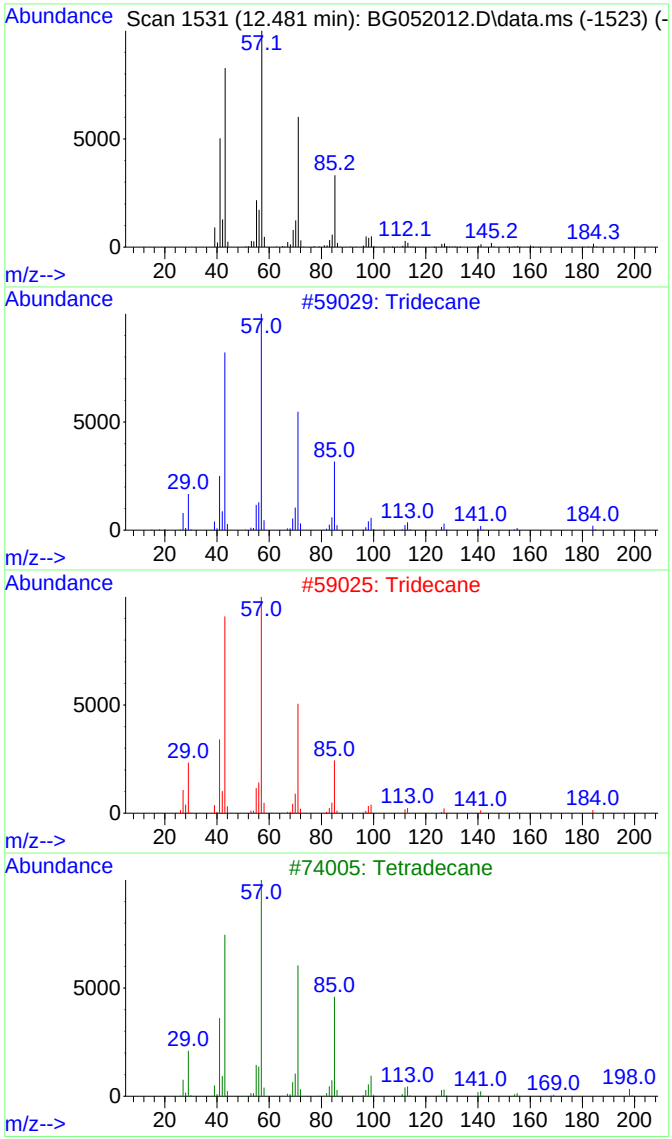
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

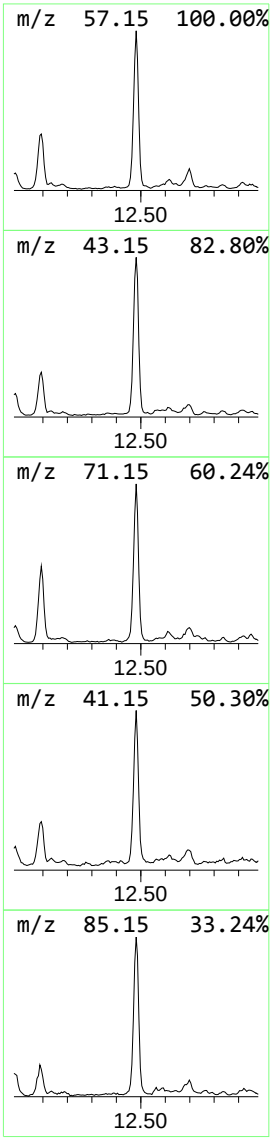
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.481	97.84 ng/ul	1288700	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Tetradecane	198	C14H30	000629-59-4	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

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

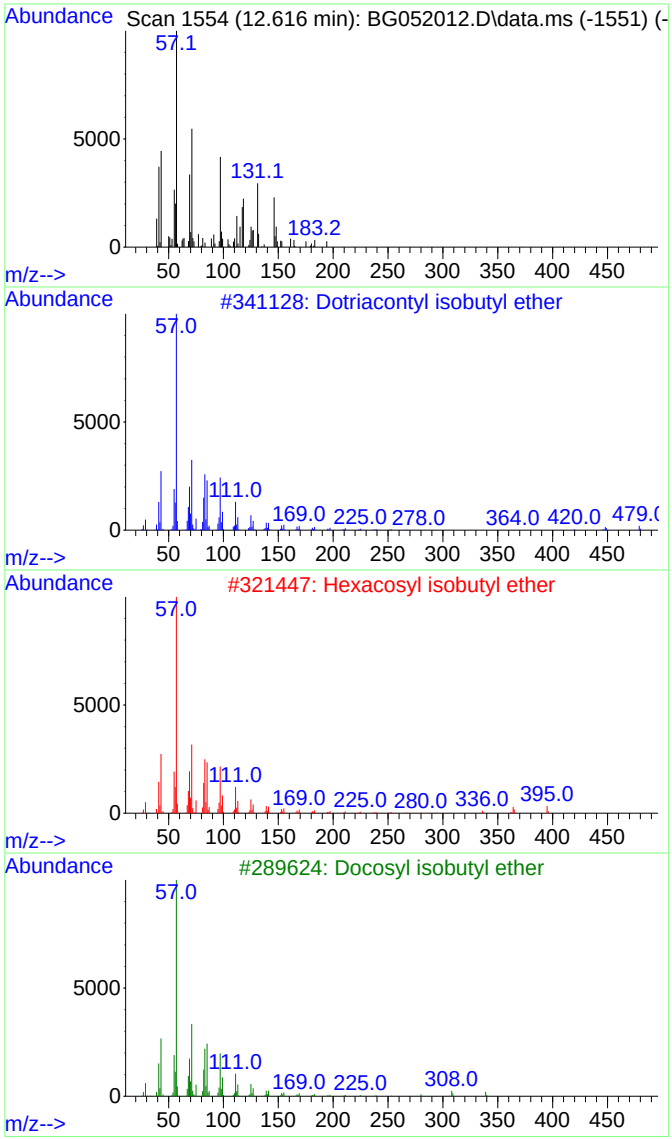
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

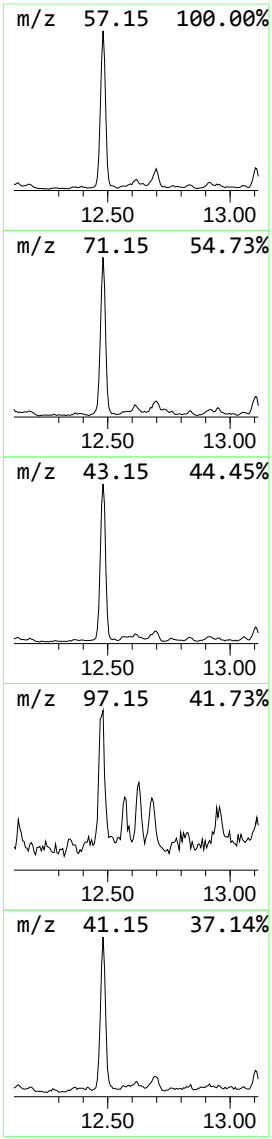
****

Peak Number 22 unknown-01 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	10.52 ng/ul	138561	Naphthalene-d8	11.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontyl isobutyl ether	523	C36H74O	1010406-33-6	25
2	Hexacosyl isobutyl ether	438	C30H62O	1000406-33-3	25
3	Docosyl isobutyl ether	382	C26H54O	1000406-33-1	25
4	Isobutyl octacosyl ether	467	C32H66O	1000406-33-4	25
5	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

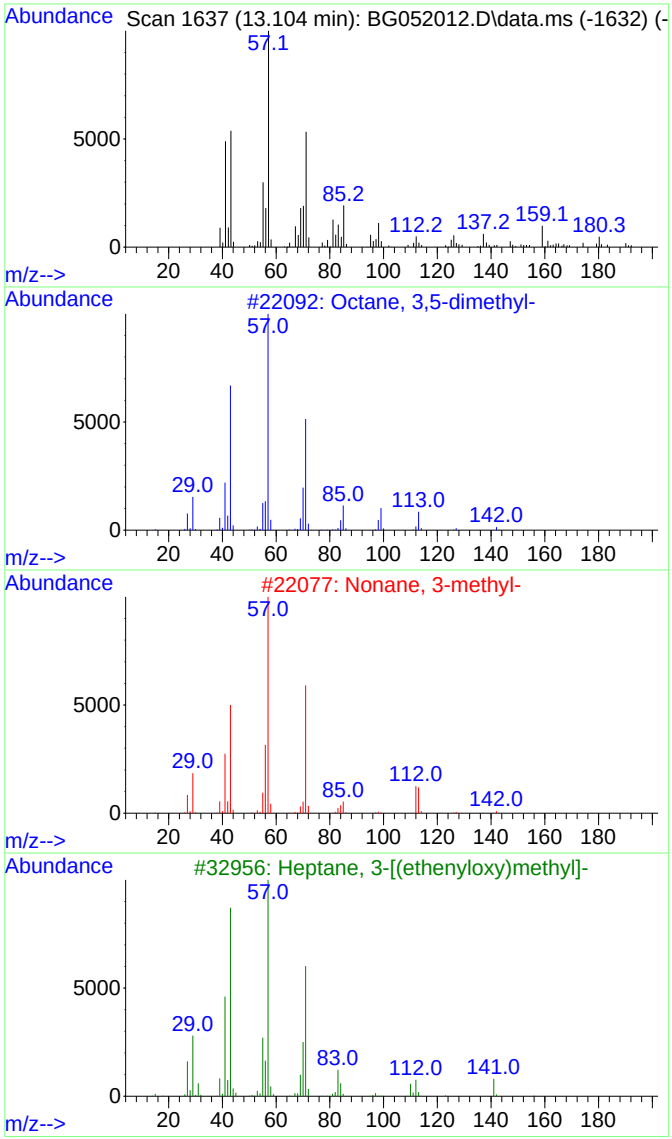
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

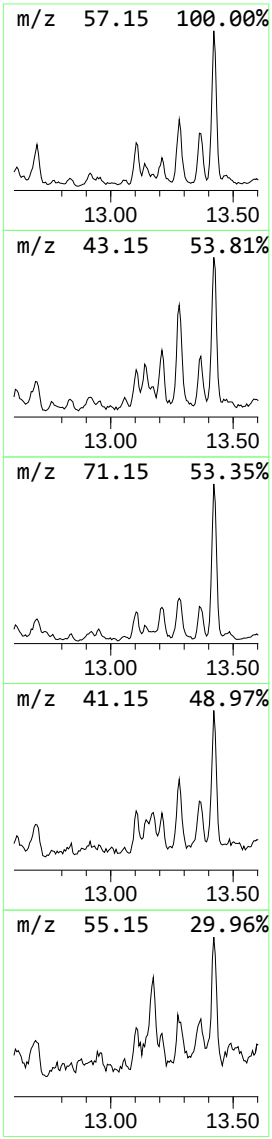
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.104	8.04 ng/ul	195742	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	52
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	43
3	Heptane, 3-[(ethenyloxy)methyl]-	156	C10H20O	000103-44-6	43
4	Tridecane	184	C13H28	000629-50-5	43
5	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

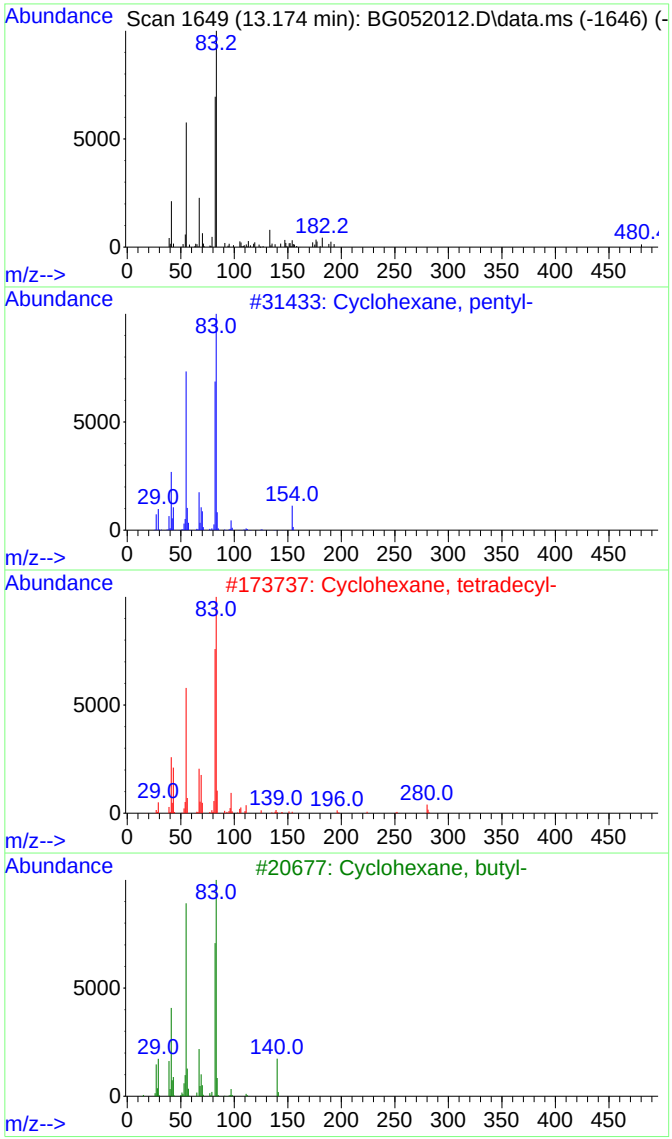
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

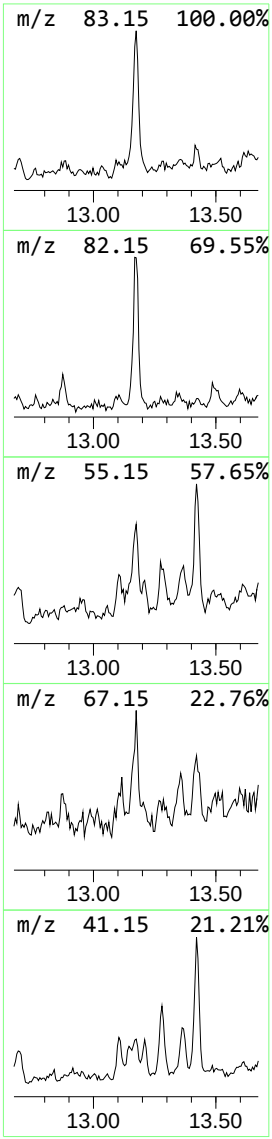
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Cyclic13.174 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.174	5.83 ng/ul	141997	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
2	Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	72
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	72
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

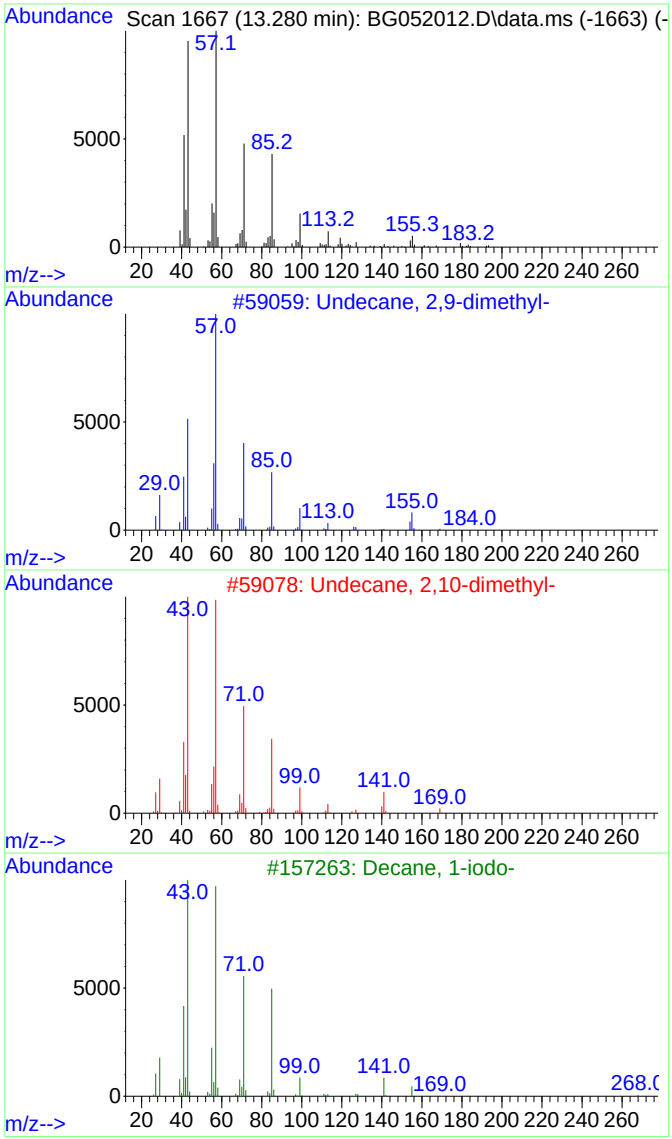
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

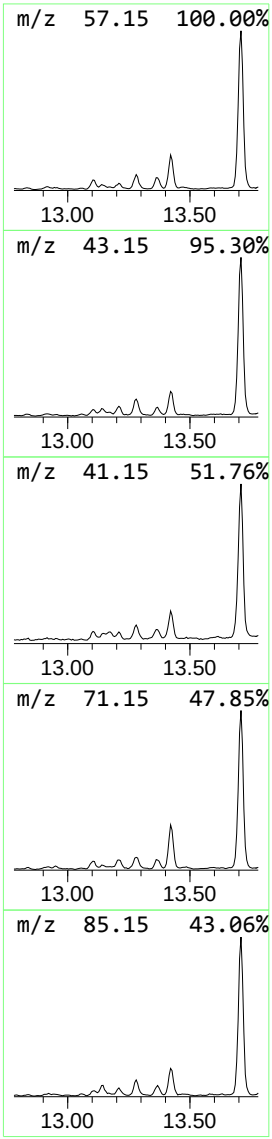
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.280	9.05 ng/ul	220378	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	83
2	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	81
3	Decane, 1-iodo-	268	C10H21I	002050-77-3	78
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
5	4-Methyl-5-nonanone	156	C10H20O	035900-26-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

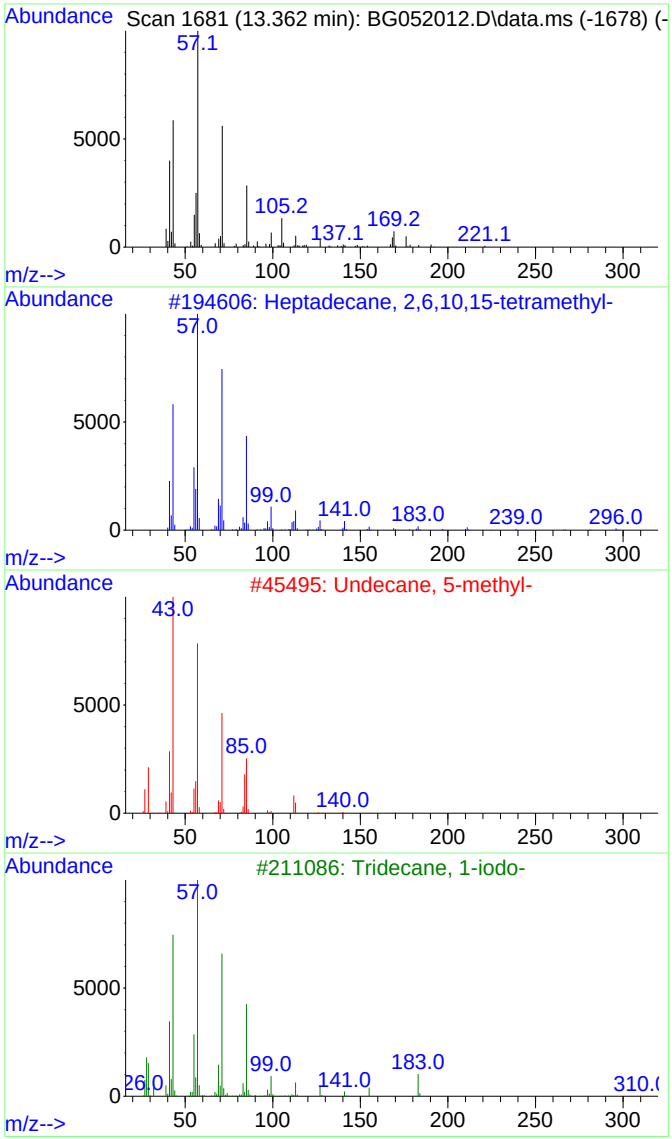
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

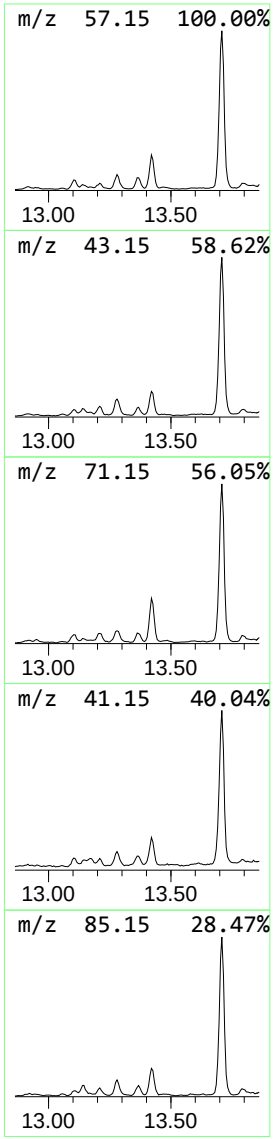
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.362	5.75 ng/ul	140043	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	58
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	53
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	53
5	Decane	142	C10H22	000124-18-5	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

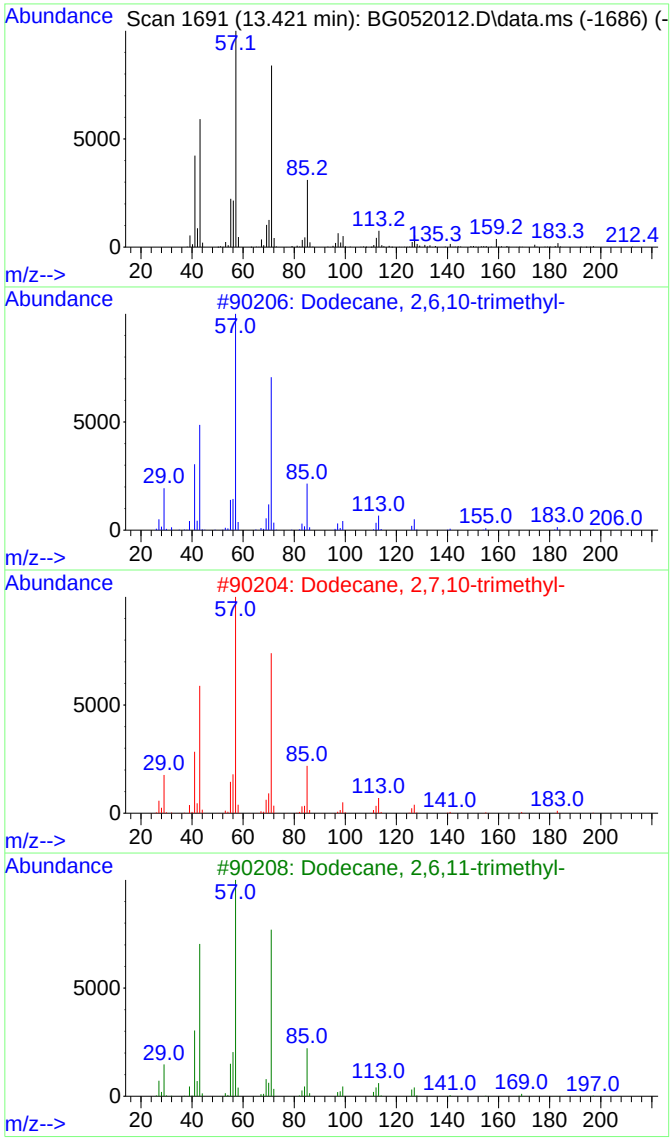
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

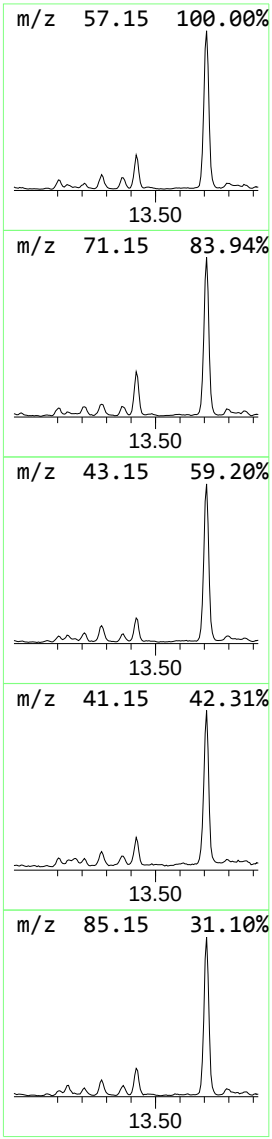
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.421	22.05 ng/ul	536931	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
4	Undecane, 6-ethyl-	184	C13H28	017312-60-6	64
5	Oxalic acid, butyl neopentyl ester	216	C11H20O4	1000309-72-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

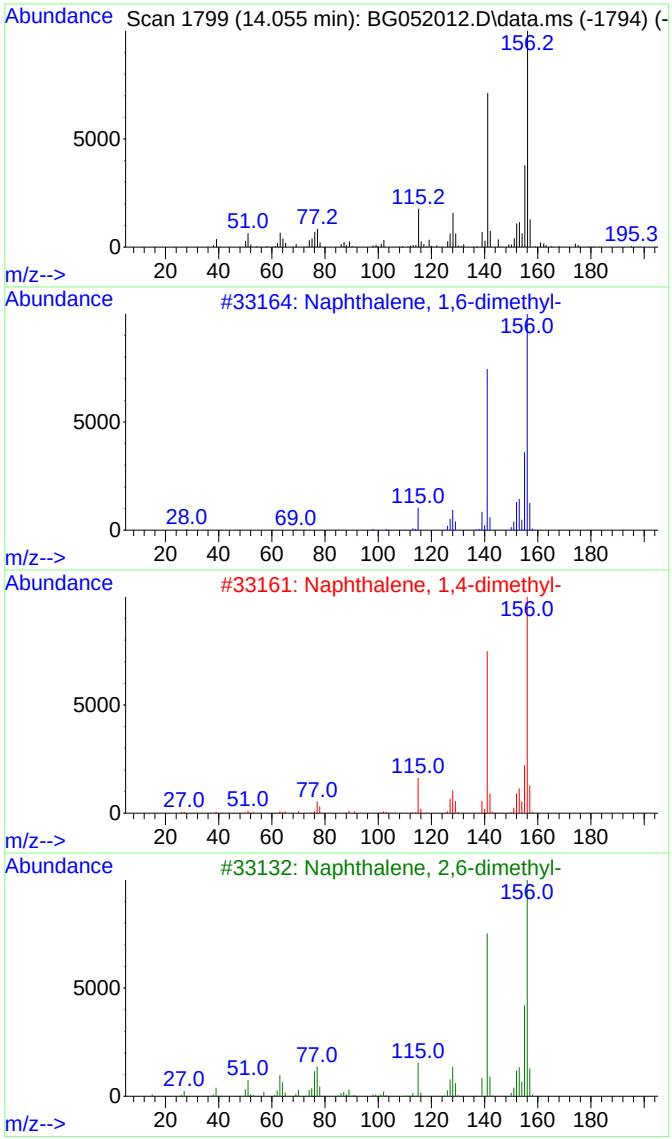
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

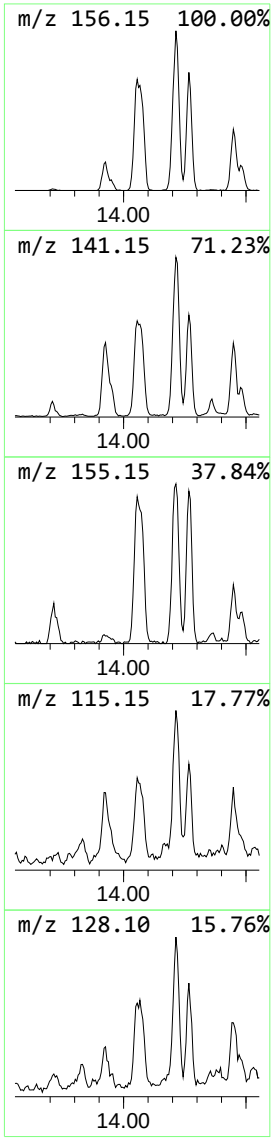
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 1,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.055	25.28 ng/ul	615583	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

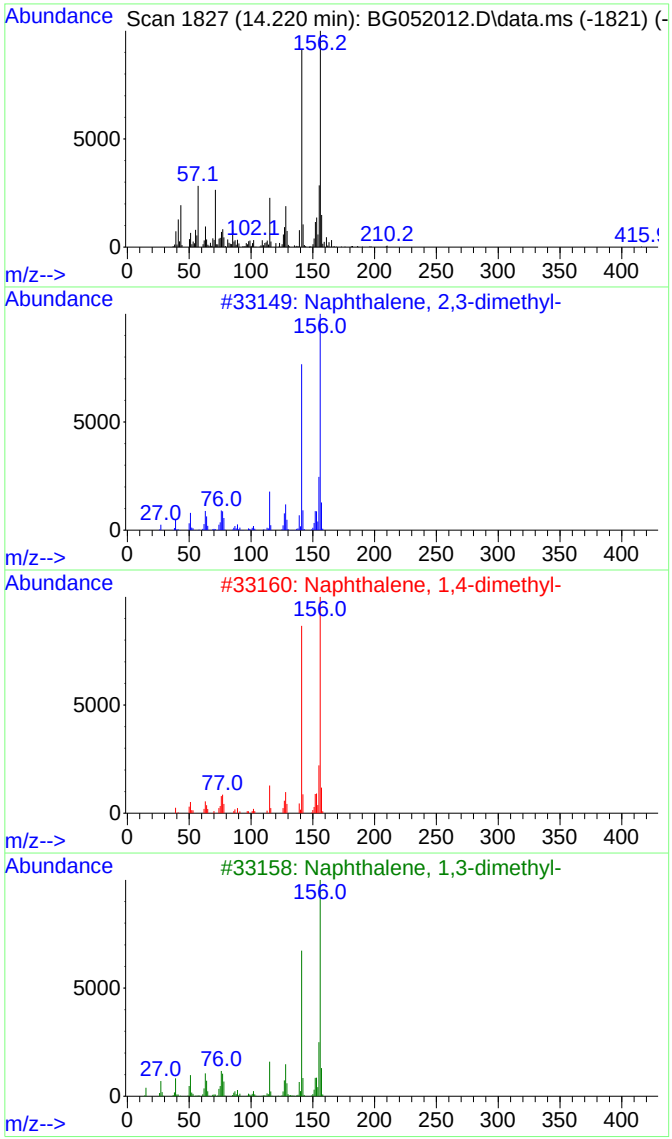
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

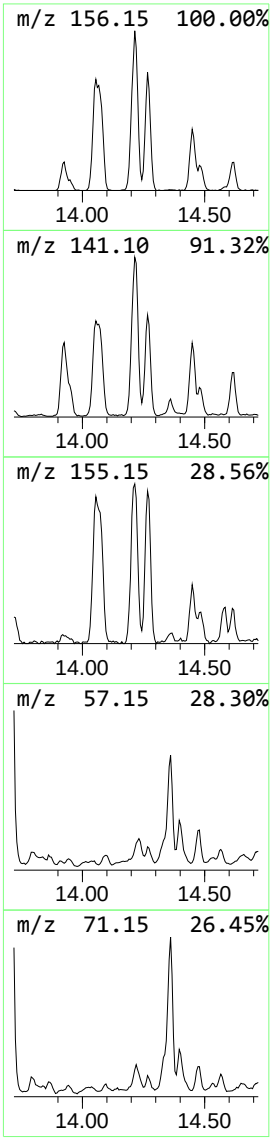
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphthalene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.220	26.84 ng/ul	653619	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

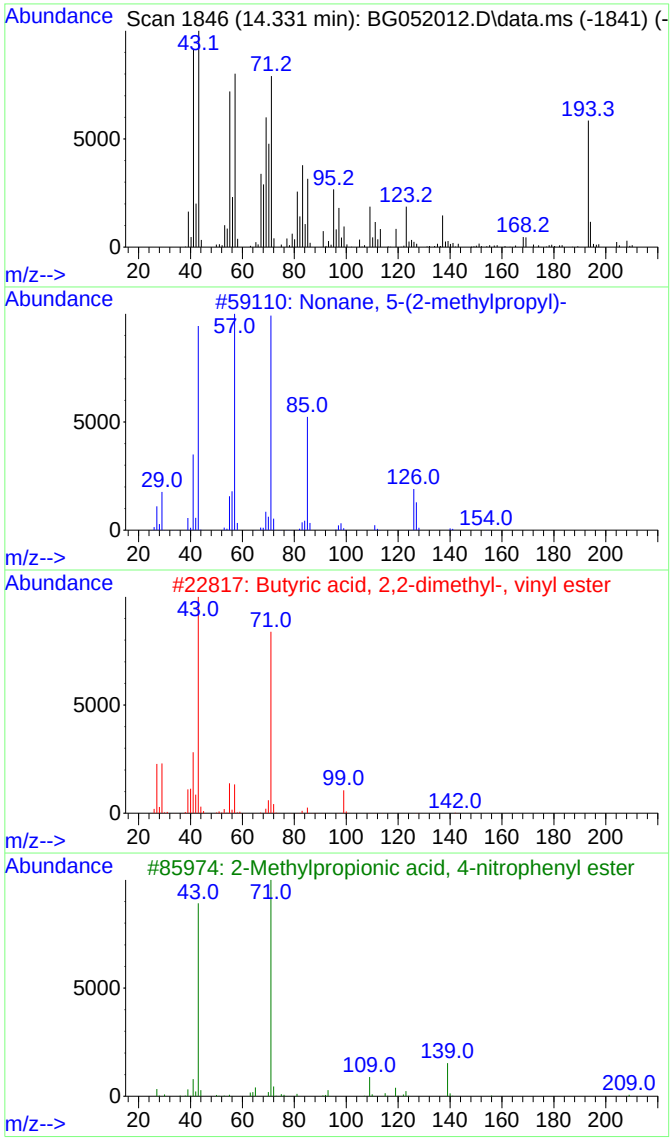
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

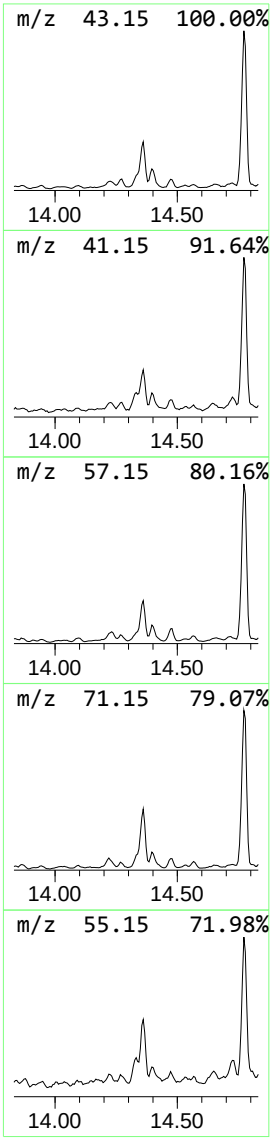
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.331	16.23 ng/ul	395229	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	27
2	Butyric acid, 2,2-dimethyl-, vin...	142	C8H14O2	013170-00-8	22
3	2-Methylpropionic acid, 4-nitrop...	209	C10H11NO4	004195-16-8	22
4	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	18
5	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

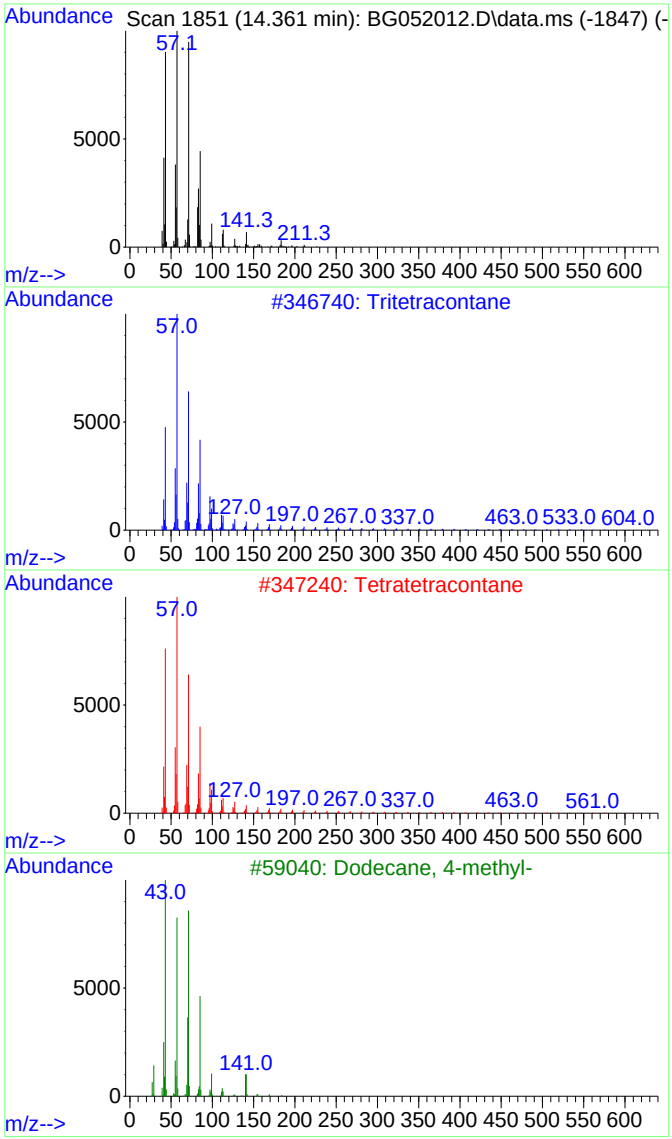
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

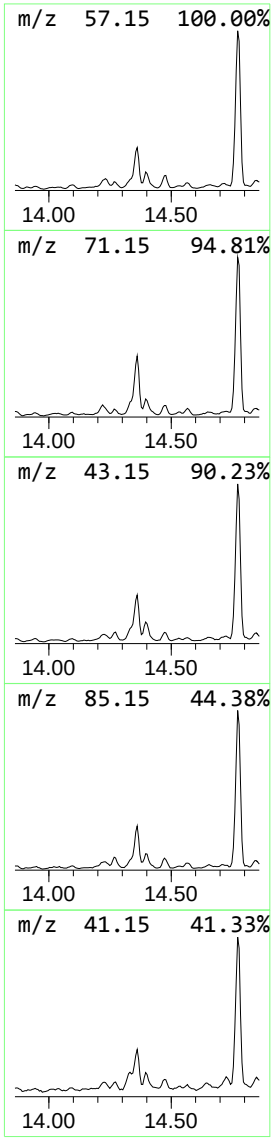
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.361	30.27 ng/ul	737238	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	90
2	Tetratetracontane	619	C44H90	007098-22-8	90
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	81
4	Decane, 5-propyl-	184	C13H28	017312-62-8	74
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

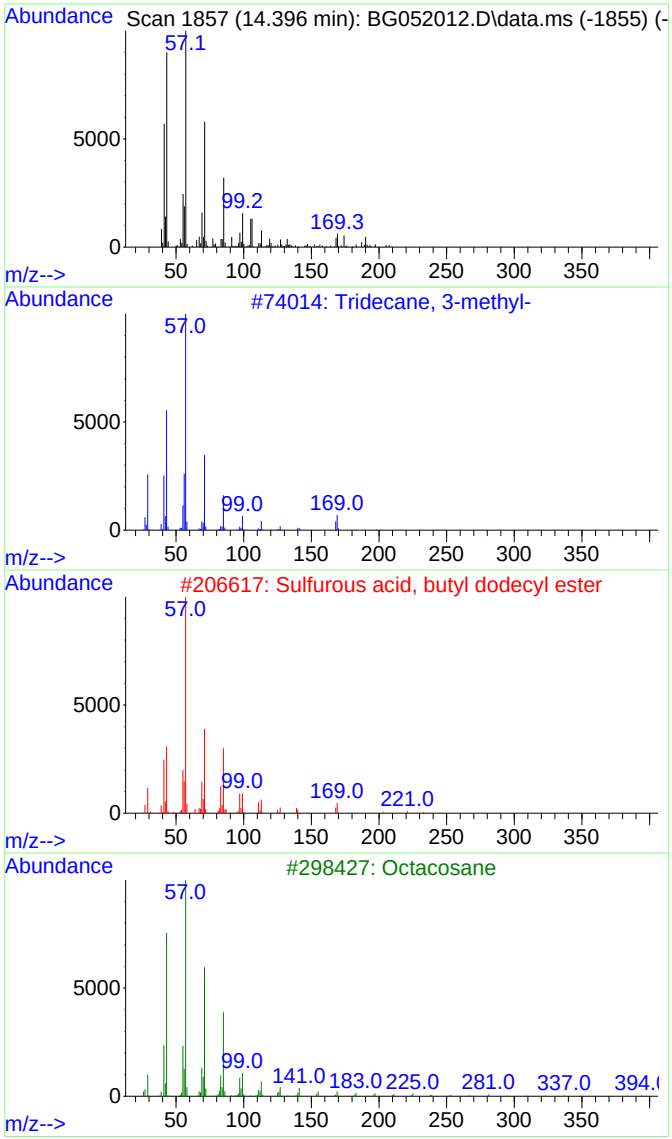
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

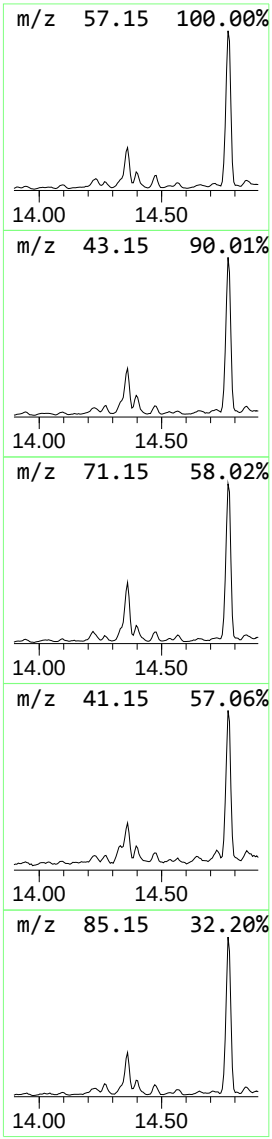
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.396	9.29 ng/ul	226284	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	72
2	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	72
3	Octacosane	394	C28H58	000630-02-4	64
4	Heptacosane	380	C27H56	000593-49-7	64
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

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

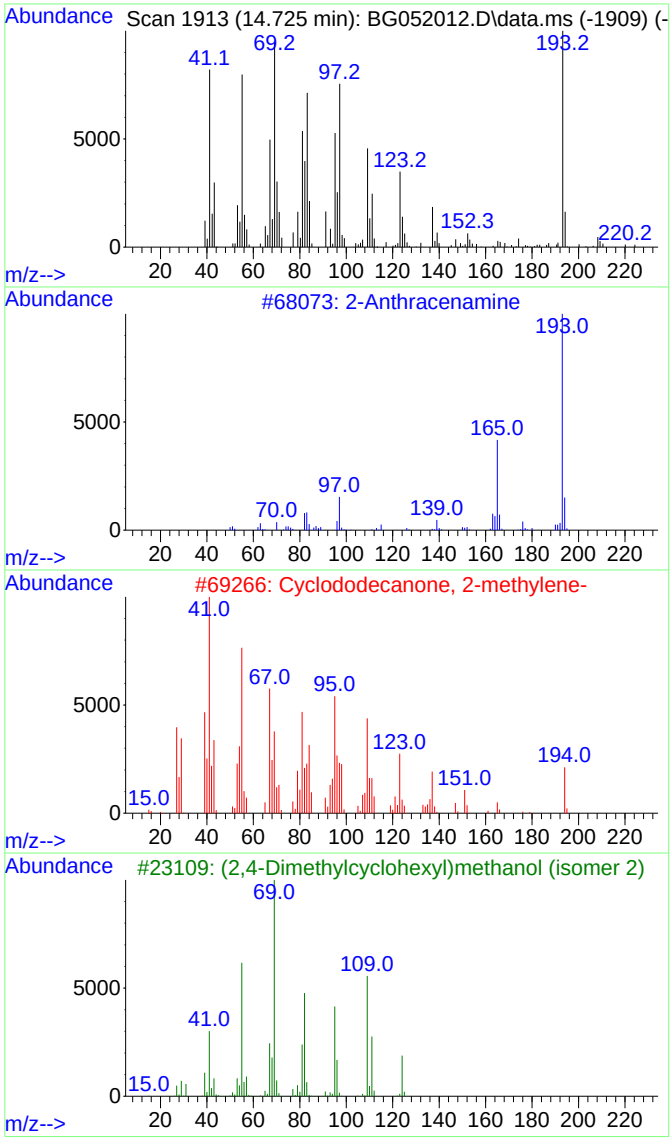
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

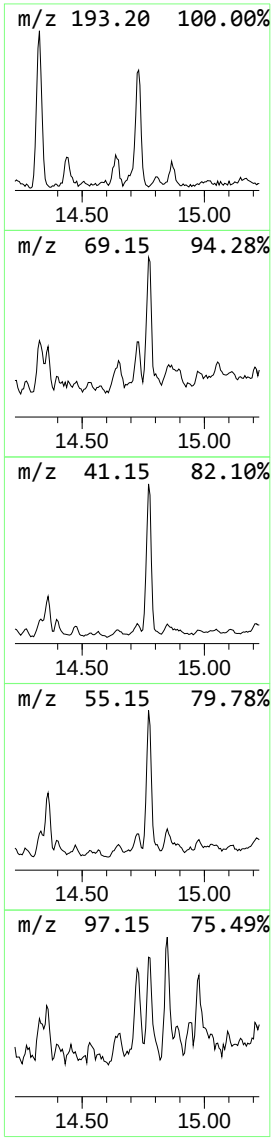
****

Peak Number 35 unknown-02 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.725	9.52 ng/ul	231878	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Anthracenamine	193	C14H11N	000613-13-8	38
2	Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	38
3	(2,4-Dimethylcyclohexyl)methanol...	142	C9H18O	1000499-02-7	27
4	2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	27
5	photocitral B	152	C10H16O	006040-45-5	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

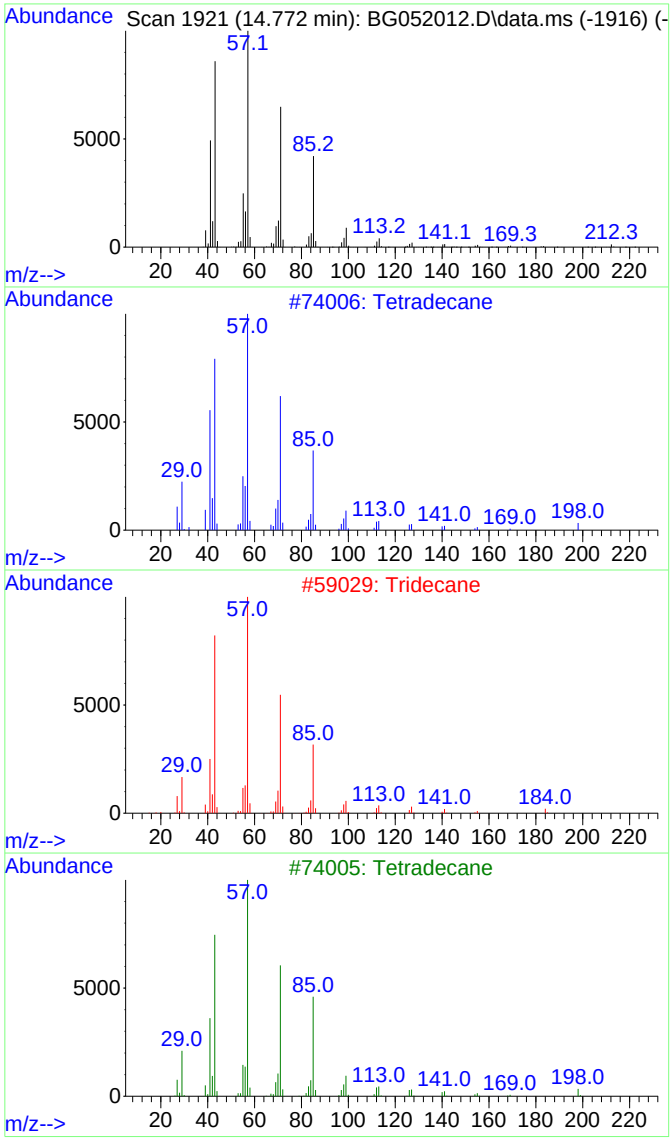
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

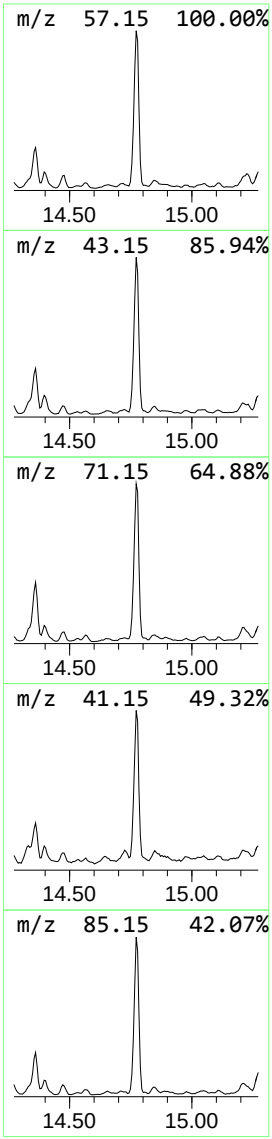
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.772	108.10 ng/ul	2632800	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Tridecane	184	C13H28	000629-50-5	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

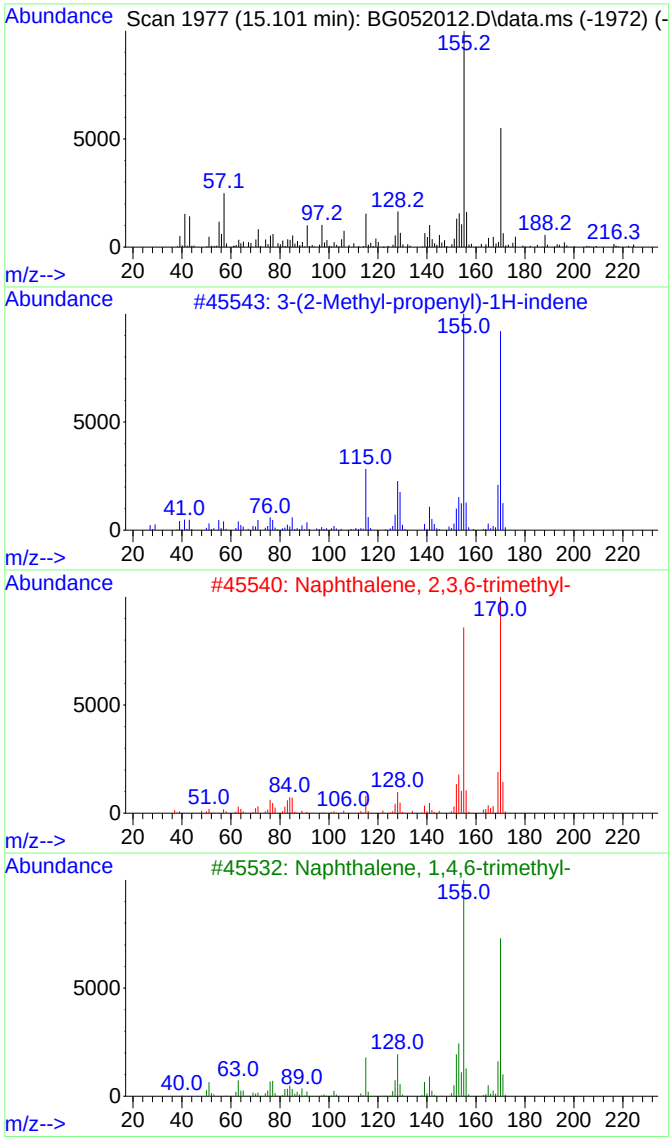
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

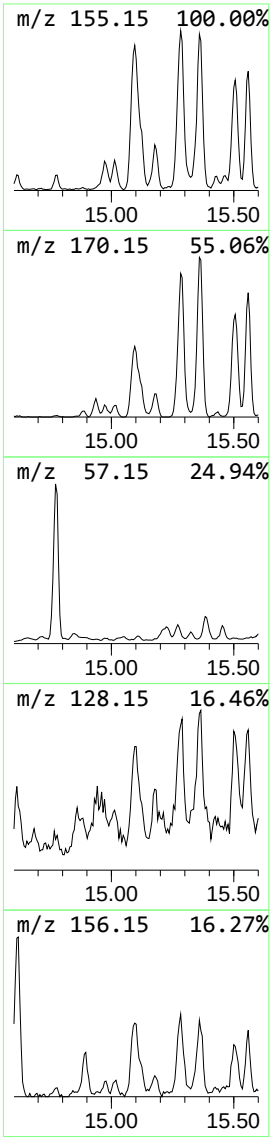
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 3-(2-Methyl-propenyl)-1H-in... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.101	15.54 ng/ul	378398	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	93
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

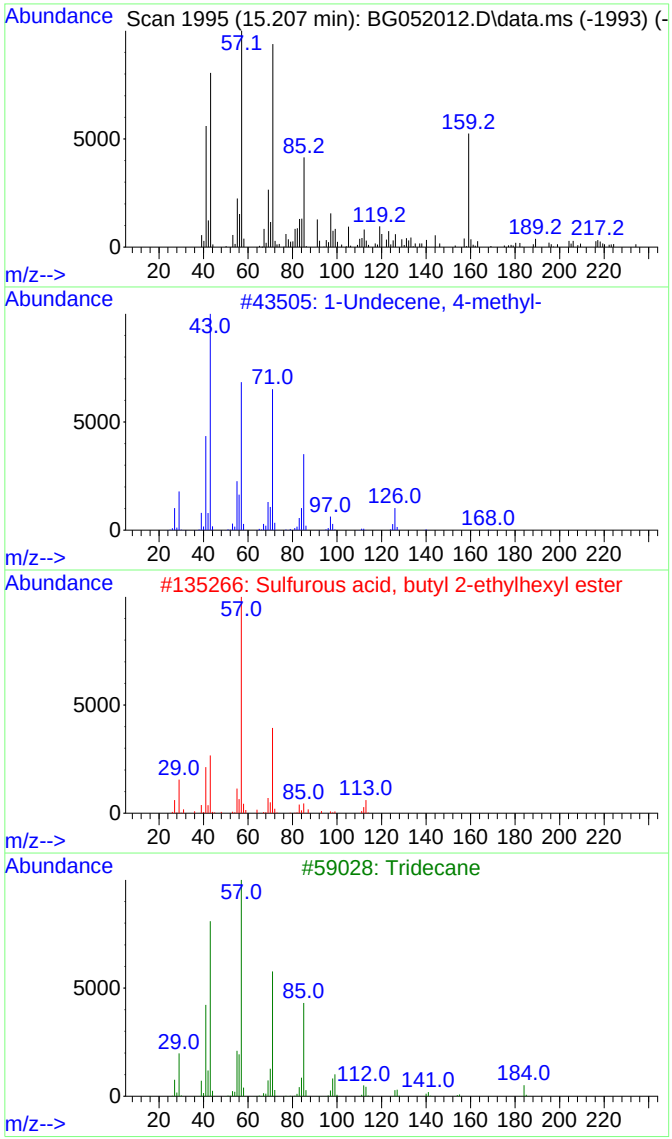
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

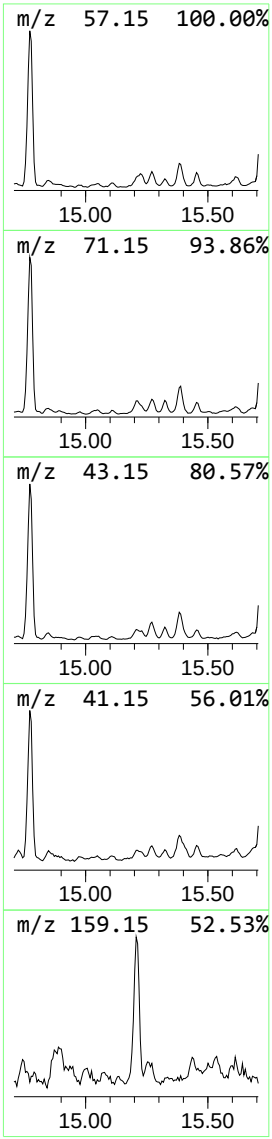
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.207	5.16 ng/ul	125718	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Undecene, 4-methyl-	168	C12H24	074630-39-0	50
2	Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	38
3	Tridecane	184	C13H28	000629-50-5	35
4	Hexadecane	226	C16H34	000544-76-3	35
5	Tetradecane	198	C14H30	000629-59-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

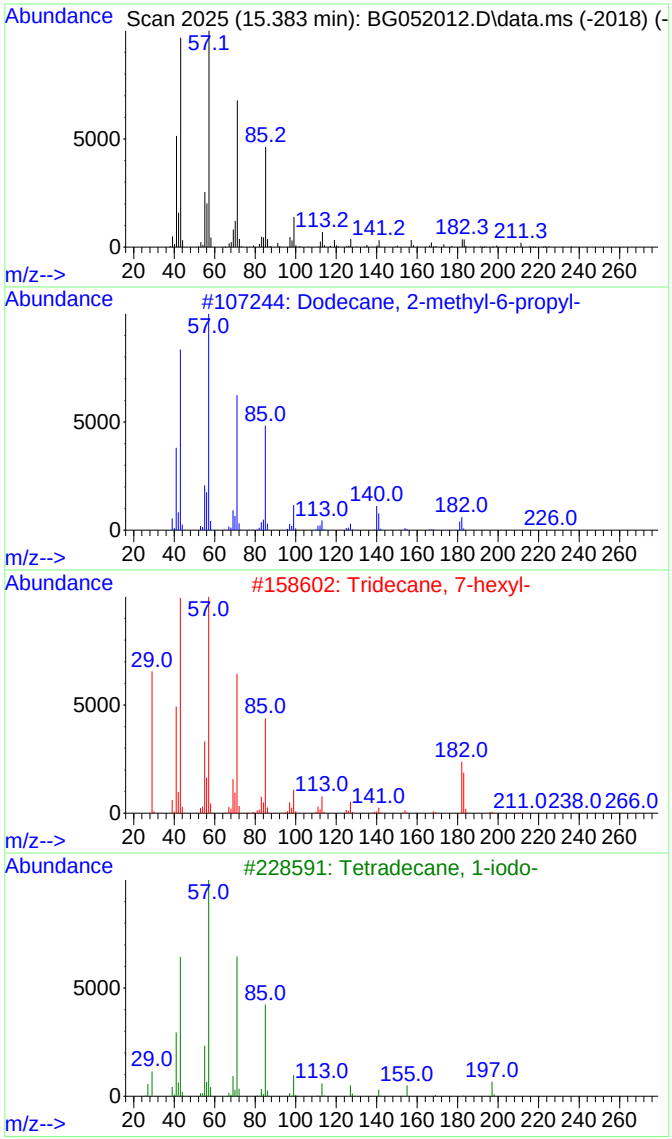
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

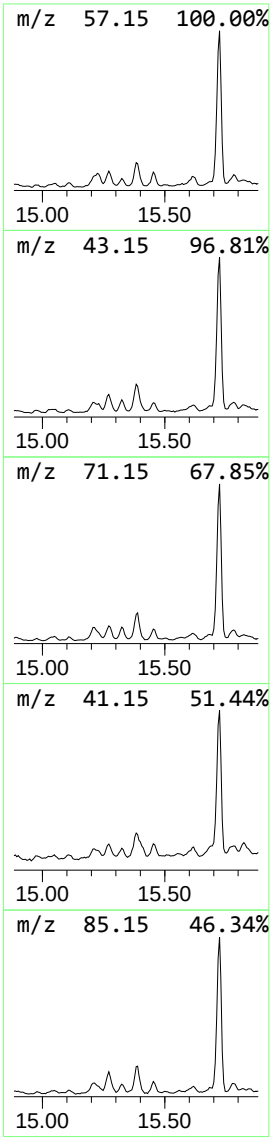
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.383	35.21 ng/ul	857474	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	78
2	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	78
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
4	Hexadecane	226	C16H34	000544-76-3	72
5	Nonadecane	268	C19H40	000629-92-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

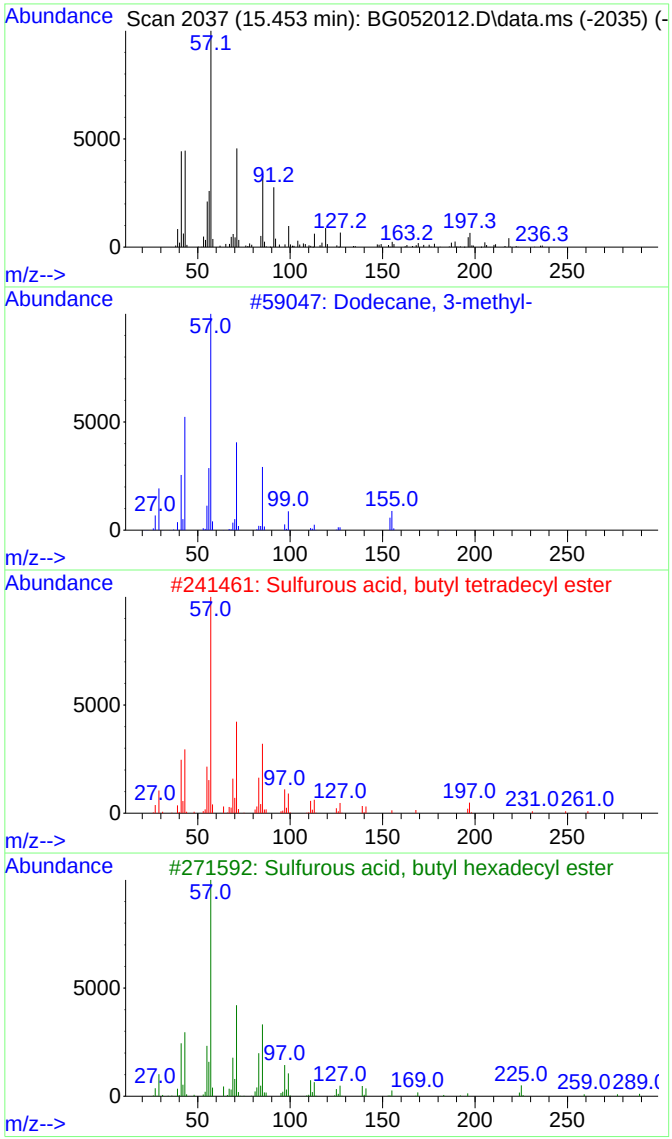
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

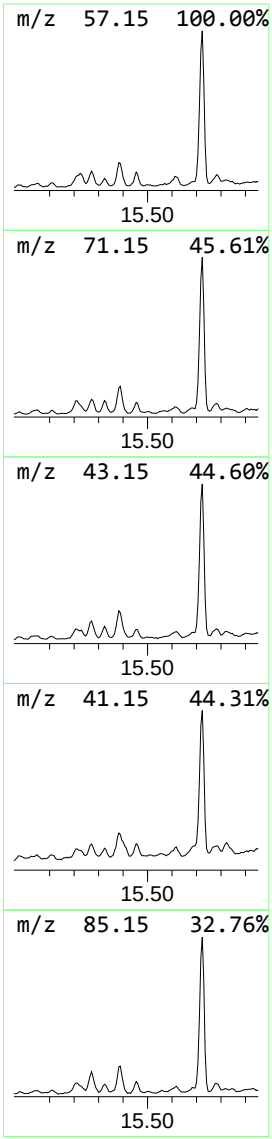
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.453	8.02 ng/ul	195407	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
2	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	64
3	Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	59
4	Octadecane	254	C18H38	000593-45-3	59
5	Benzeneacetic acid, 2-tetradecyl...	332	C22H36O2	1000282-02-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

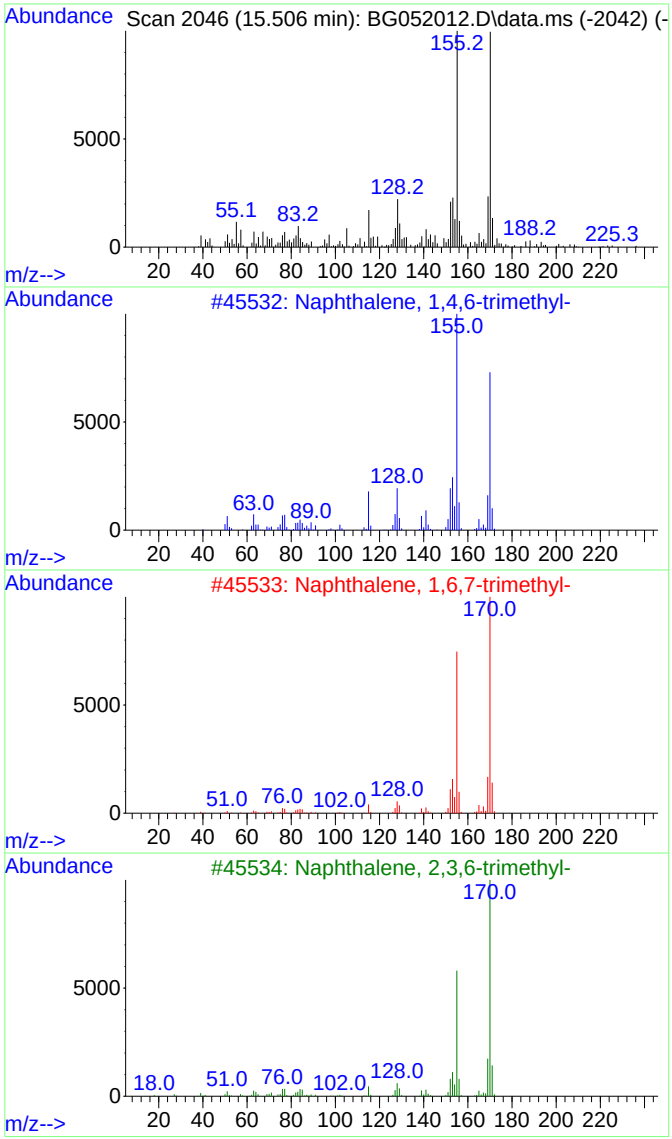
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

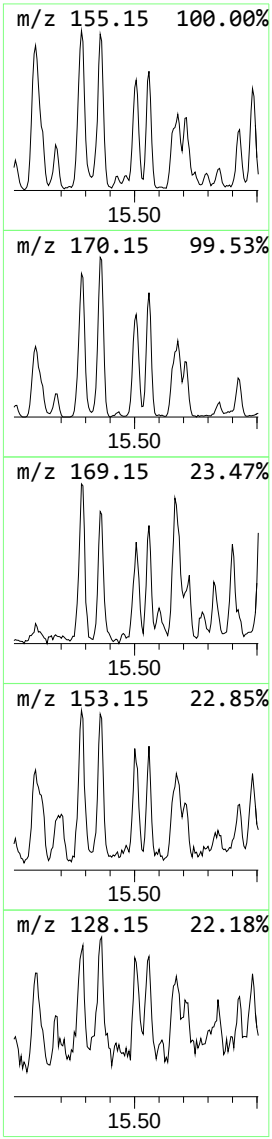
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphthalene, 1,4,6-trimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.506	12.26 ng/ul	298591	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

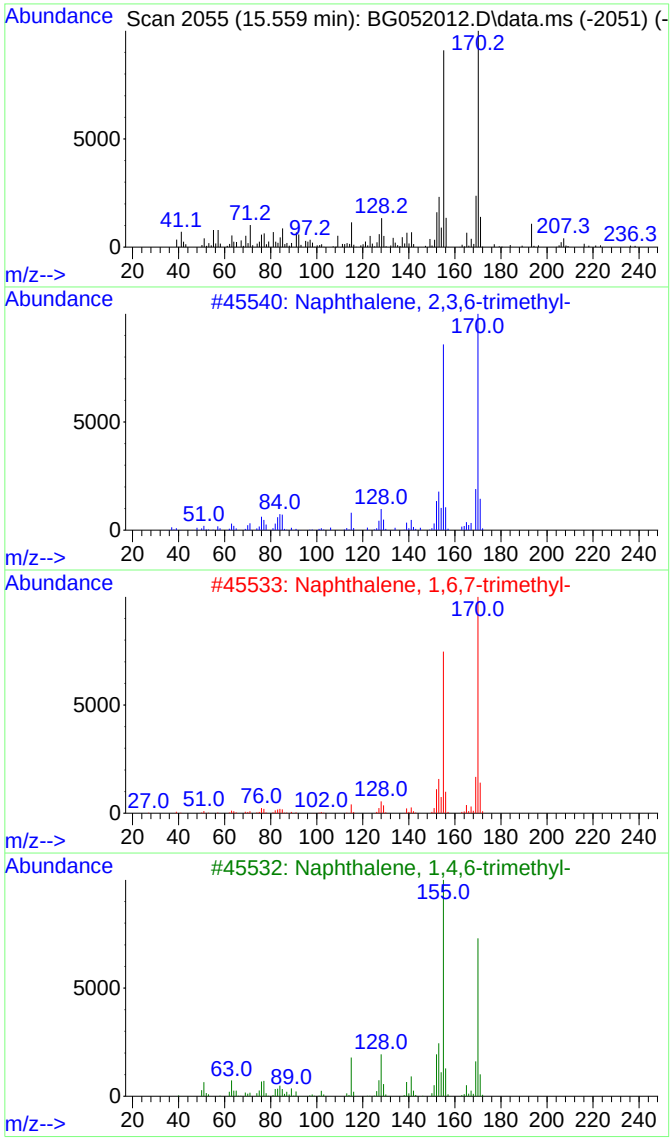
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

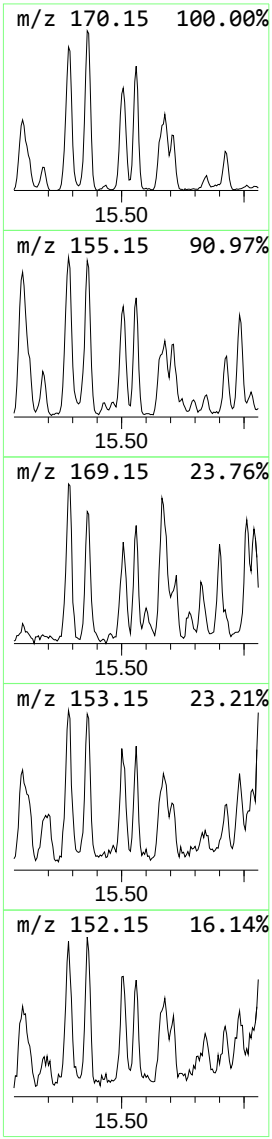
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Naphthalene, 2,3,6-trimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.559	10.54 ng/ul	256676	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

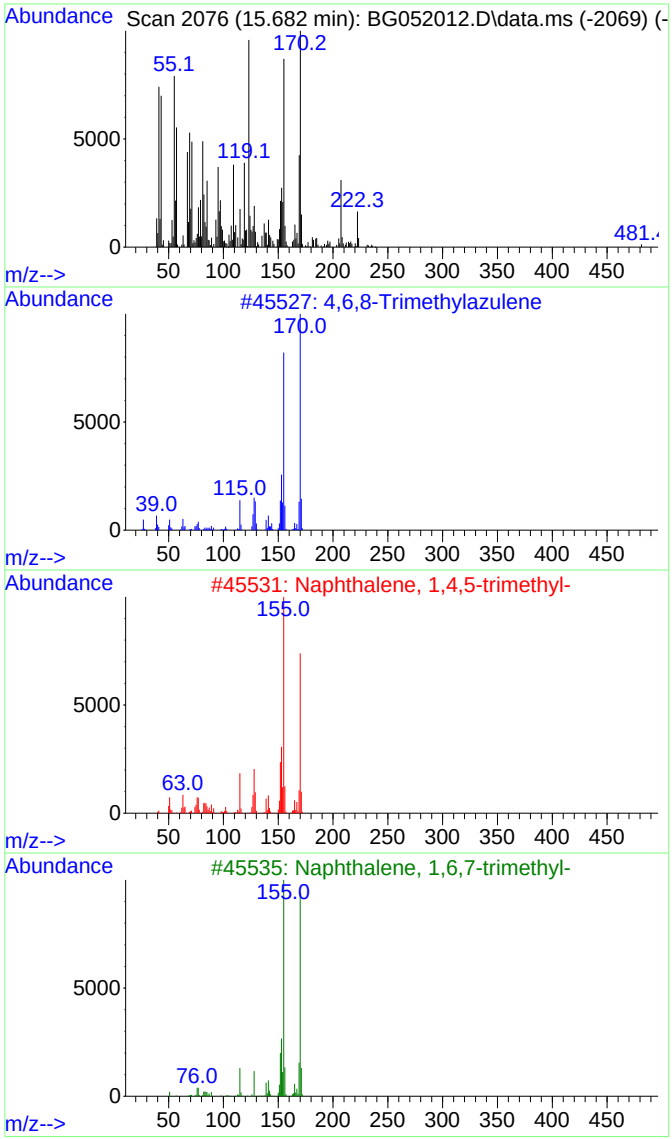
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

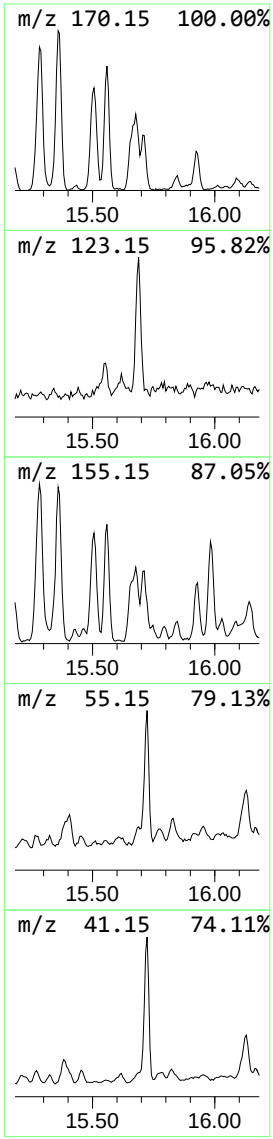
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 4,6,8-Trimethylazulene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.682	20.67 ng/ul	503506	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	60
2	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	52
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

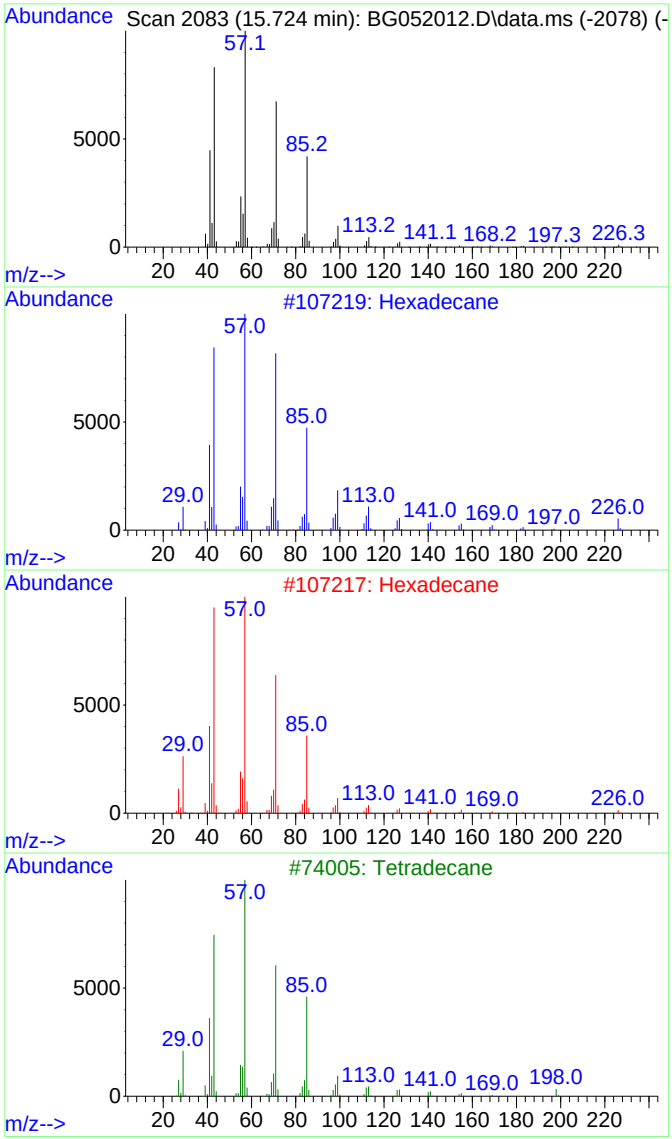
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

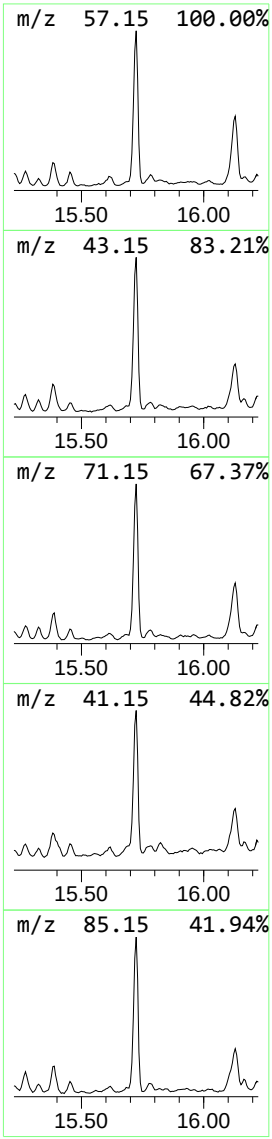
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.724	103.12 ng/ul	2511470	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Hexadecane	226	C16H34	000544-76-3	96
3	Tetradecane	198	C14H30	000629-59-4	90
4	Pentadecane	212	C15H32	000629-62-9	90
5	Nonadecane	268	C19H40	000629-92-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

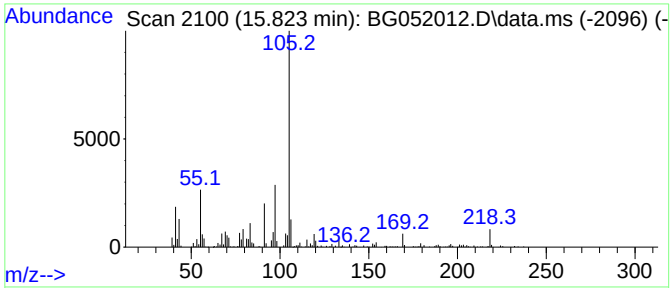
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

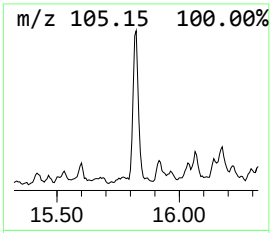
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

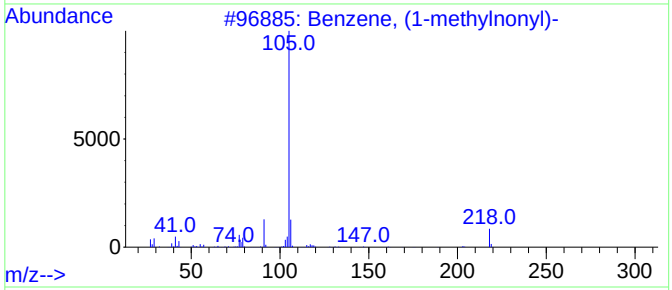
****
Peak Number 45 unknown-03 Concentration Rank 22

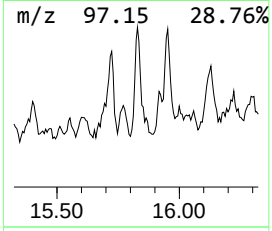
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.823	20.42 ng/ul	497294	Acenaphthene-d10	14.895

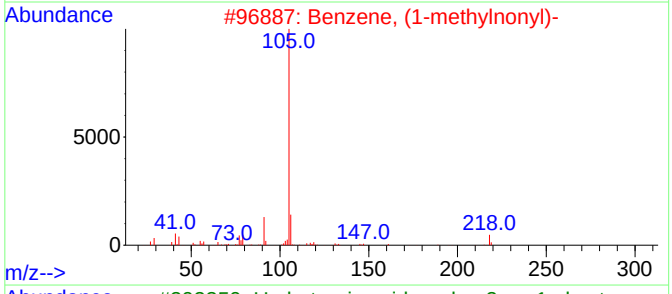
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	46
2	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	43
3	Hydratropic acid, undec-2-en-1-y...	302	C20H30O2	1000406-96-0	43
4	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	43
5	3-Methylbenzylamine, N,N-dihexyl-	289	C20H35N	1010310-40-6	43

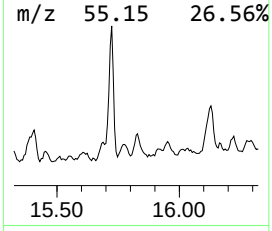


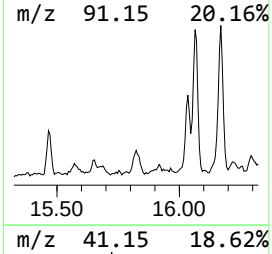


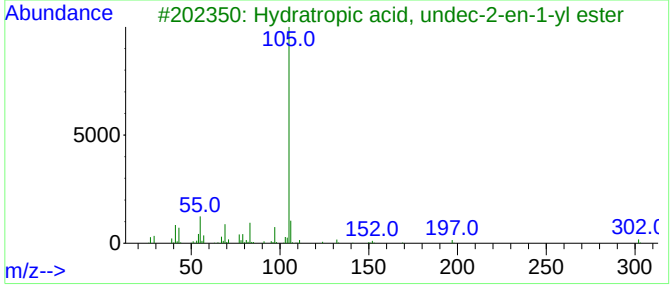


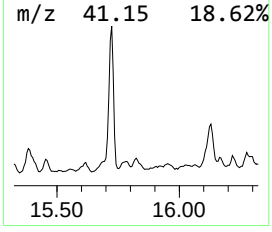












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

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

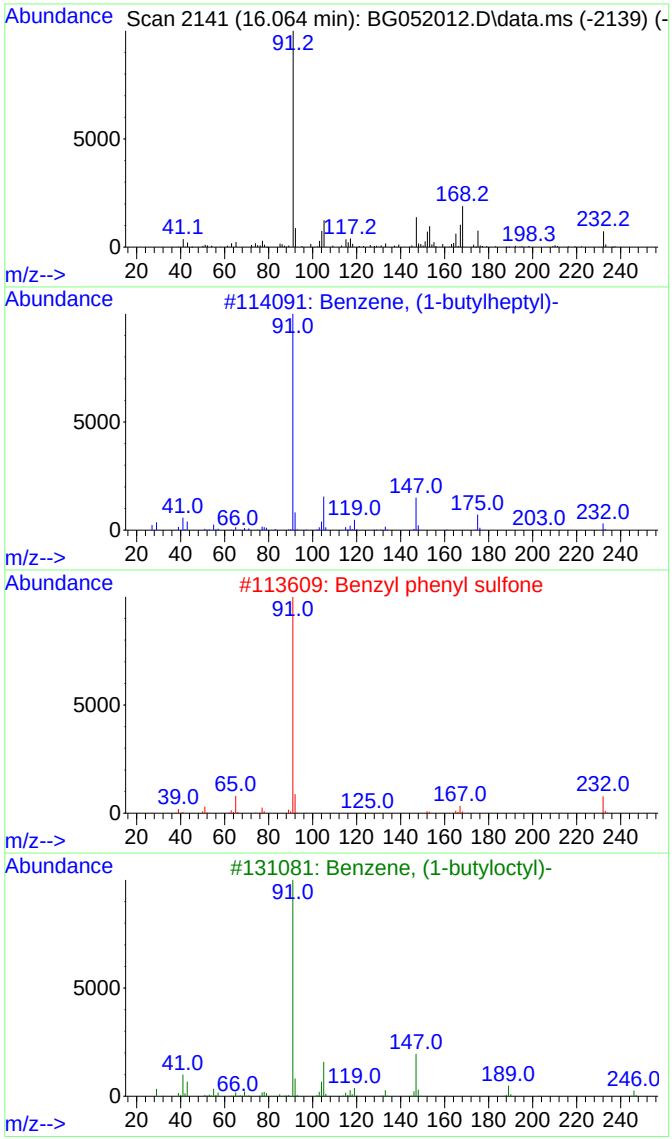
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

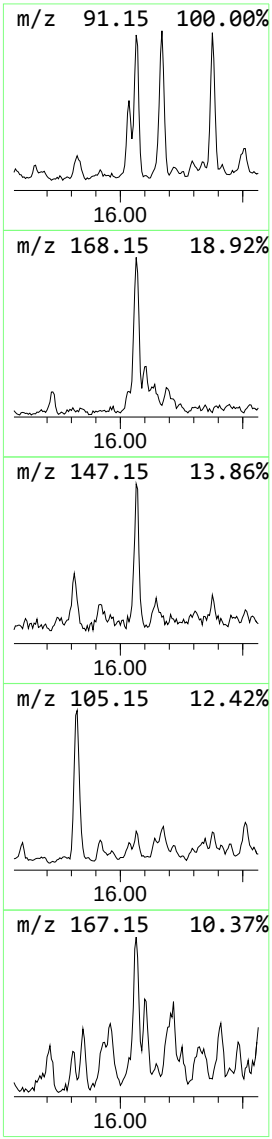
****

Peak Number 46 unknown-04 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.064	7.30 ng/ul	177856	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-butylheptyl)-	232	C17H28	004537-15-9	27
2	Benzyl phenyl sulfone	232	C13H12O2S	003112-88-7	27
3	Benzene, (1-butyloctyl)-	246	C18H30	002719-63-3	22
4	Benzene, (1-butylhexyl)-	218	C16H26	004537-11-5	22
5	4-Benzyloxybenzyl chloride	232	C14H13ClO	000836-42-0	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

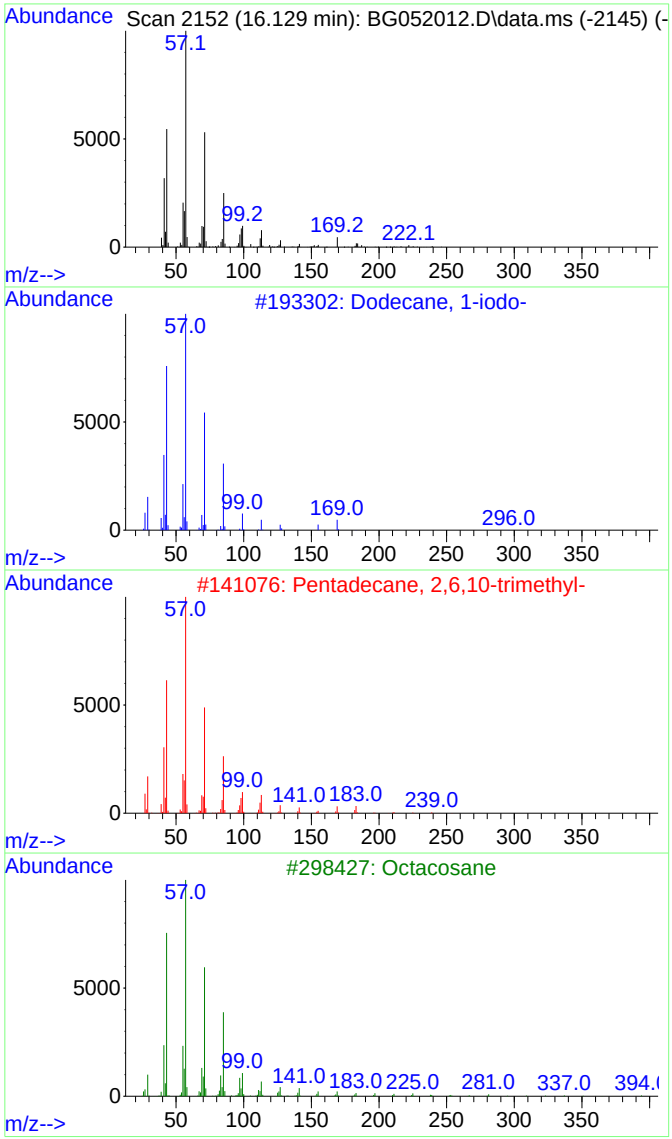
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

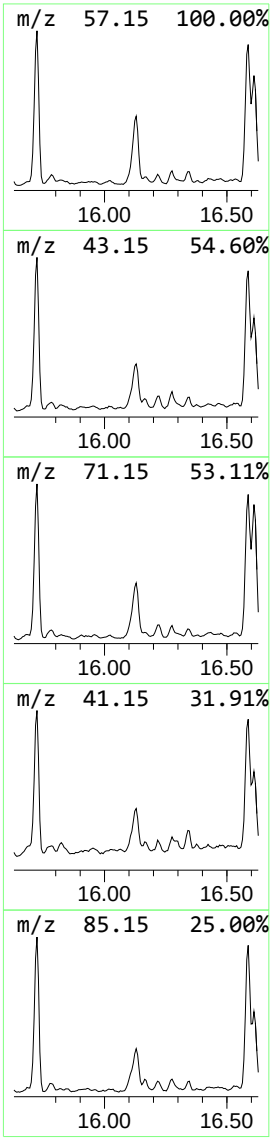
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Dodecane, 1-iodo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.129	52.57 ng/ul	1280310	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	78
3	Octacosane	394	C28H58	000630-02-4	72
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
5	Nonadecane	268	C19H40	000629-92-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

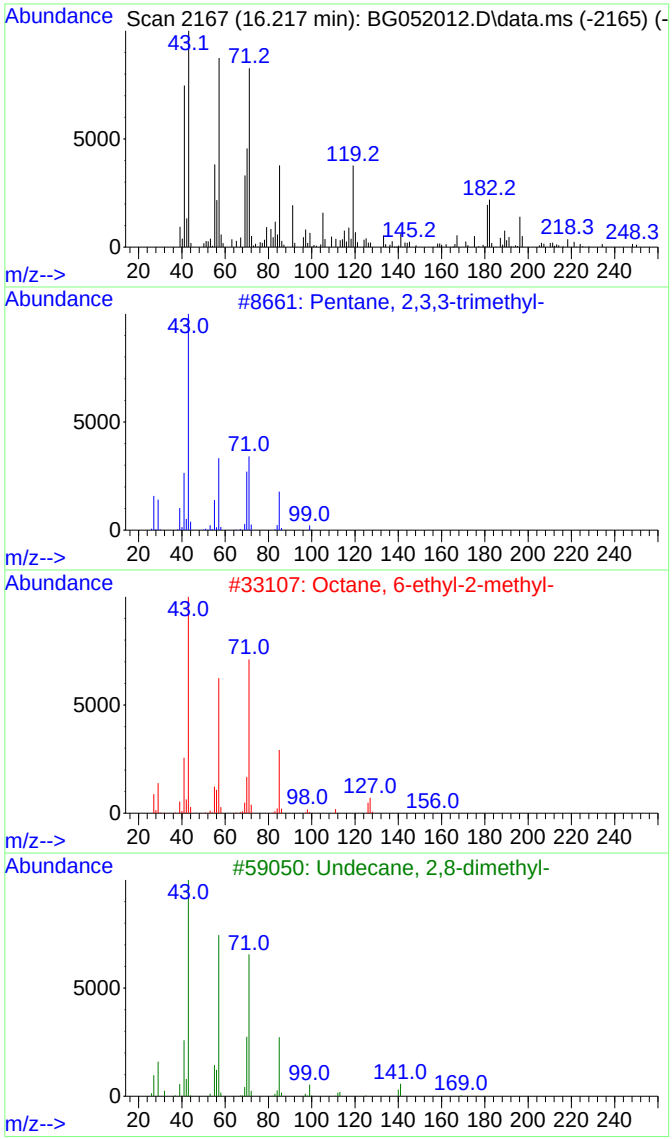
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

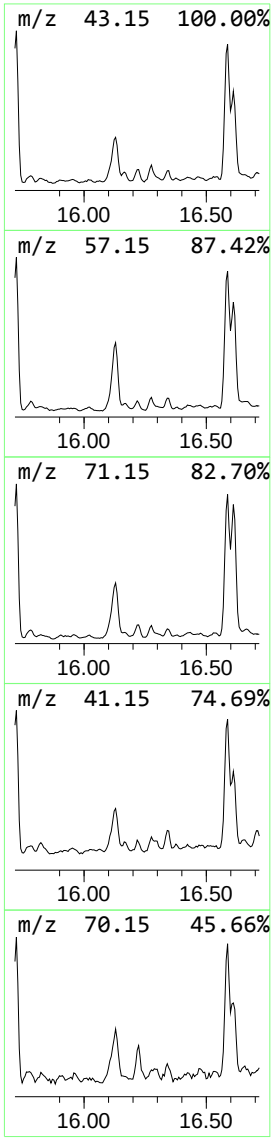
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.217	9.40 ng/ul	229002	Acenaphthene-d10	14.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	47
2	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	43
3	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	43
4	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	43
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

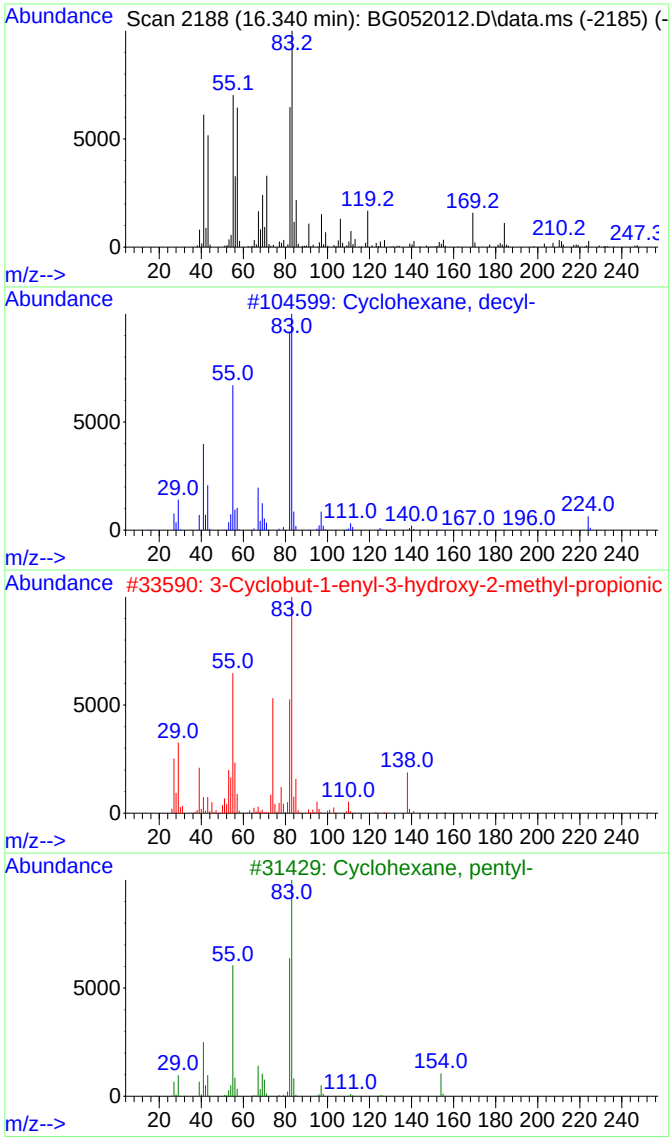
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

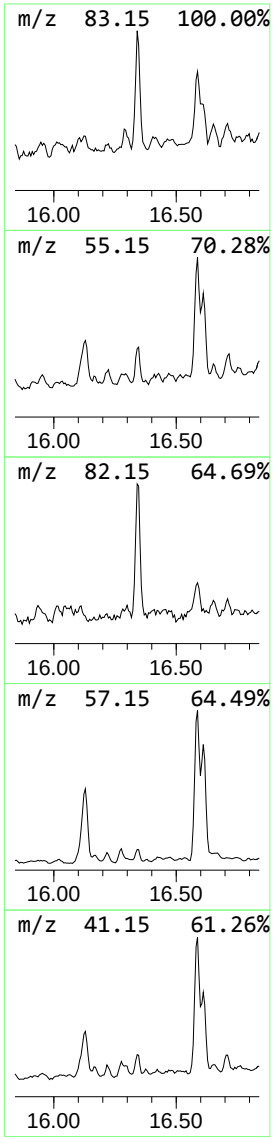
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Cyclic16.340 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.340	9.25 ng/ul	328547	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, decyl-	224	C16H32	001795-16-0	53
2	3-Cyclobut-1-enyl-3-hydroxy-2-me...	156	C8H12O3	1000186-72-4	52
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
4	Cyclohexane, decyl-	224	C16H32	001795-16-0	49
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

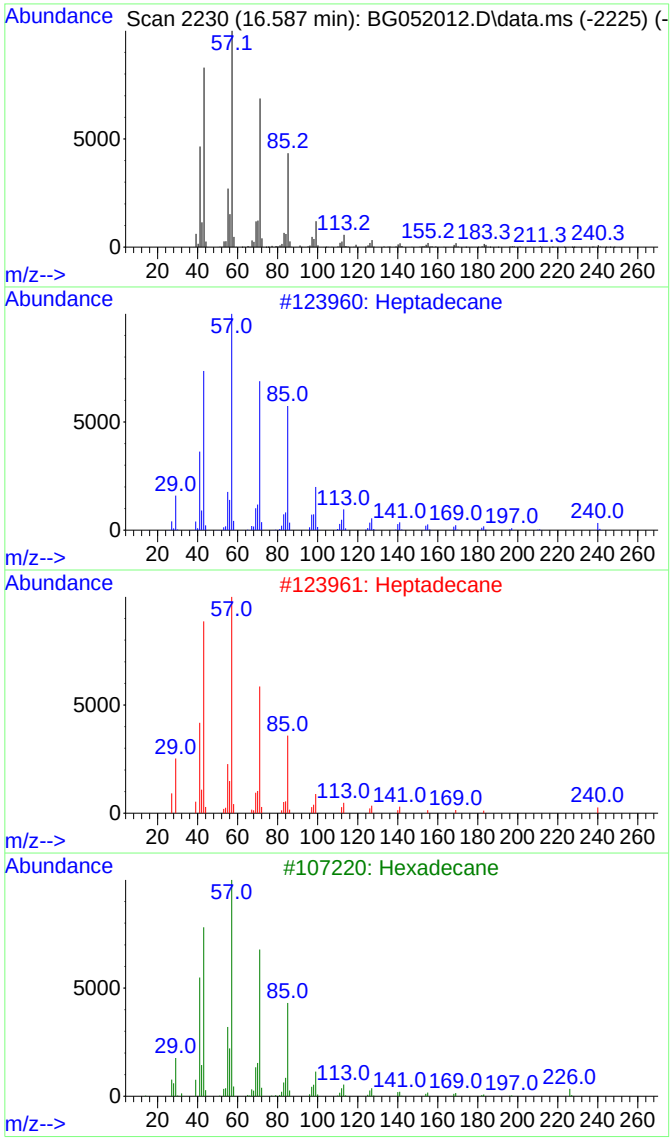
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

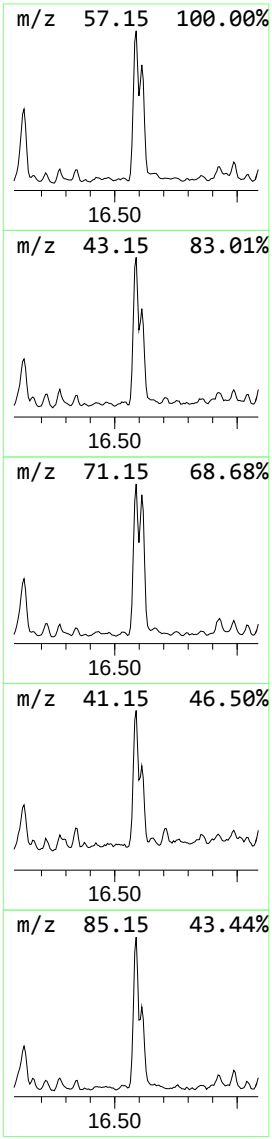
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.587	71.15 ng/ul	2525970	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Heptadecane	240	C17H36	000629-78-7	93
3	Hexadecane	226	C16H34	000544-76-3	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Hexadecane	226	C16H34	000544-76-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

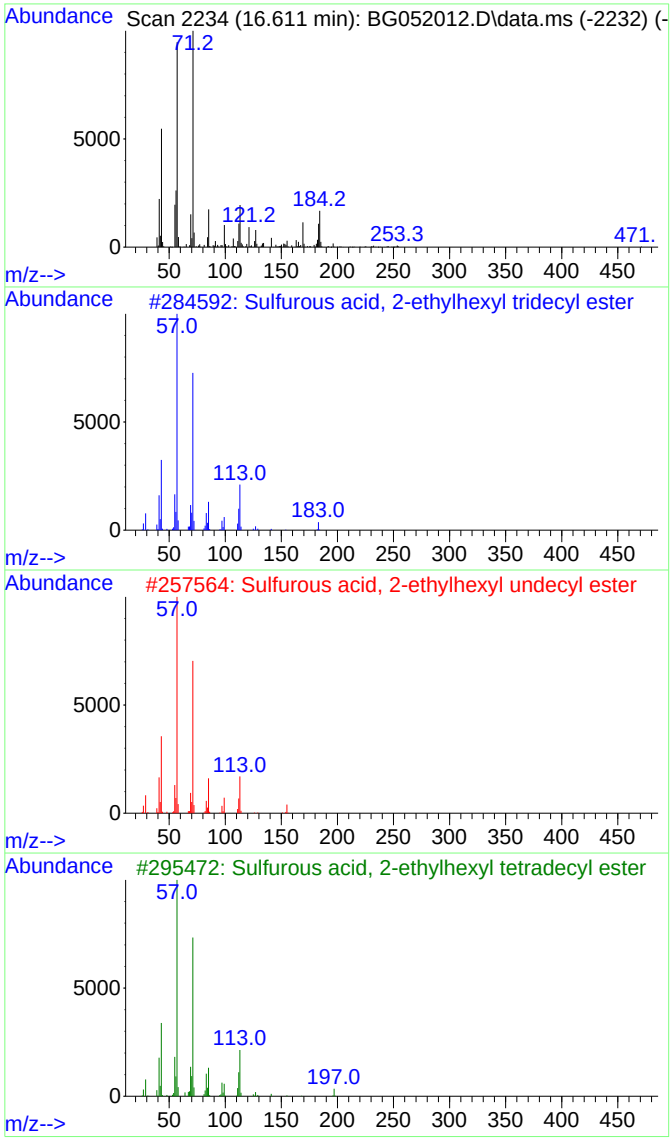
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

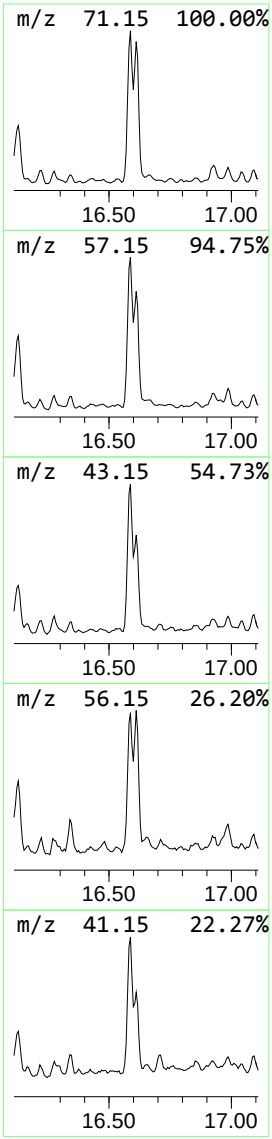
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Sulfurous acid, 2-ethylhexy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.611	44.85 ng/ul	1592240	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	72
2	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	64
3	Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	64
4	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	58
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

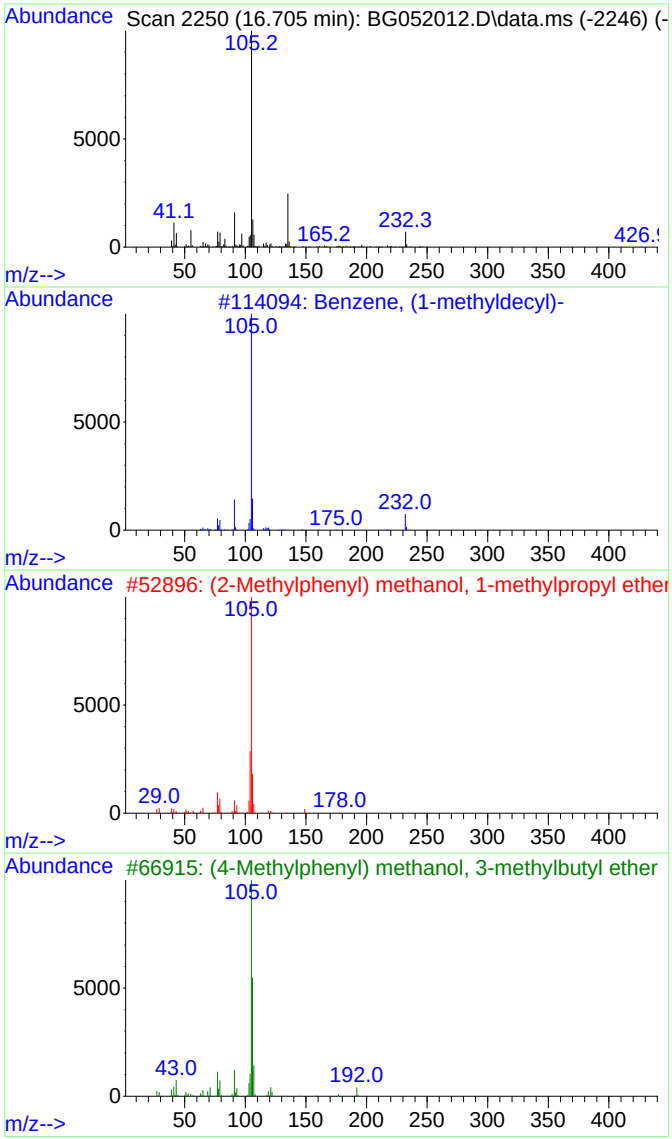
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

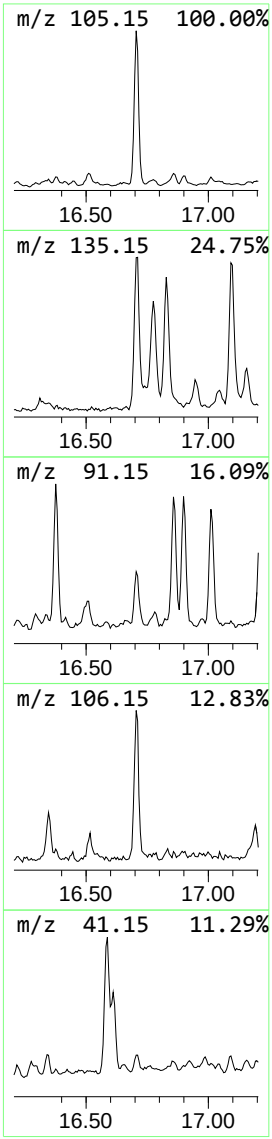
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Benzene, (1-methyldecyl)- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.705	20.03 ng/ul	711256	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	60
2	(2-Methylphenyl) methanol, 1-met...	178	C12H18O	1000374-44-3	43
3	(4-Methylphenyl) methanol, 3-met...	192	C13H20O	1000374-65-7	38
4	Succinic acid, 2,4,6-trichloroph...	400	C18H15Cl3O4	1000389-75-5	38
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

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

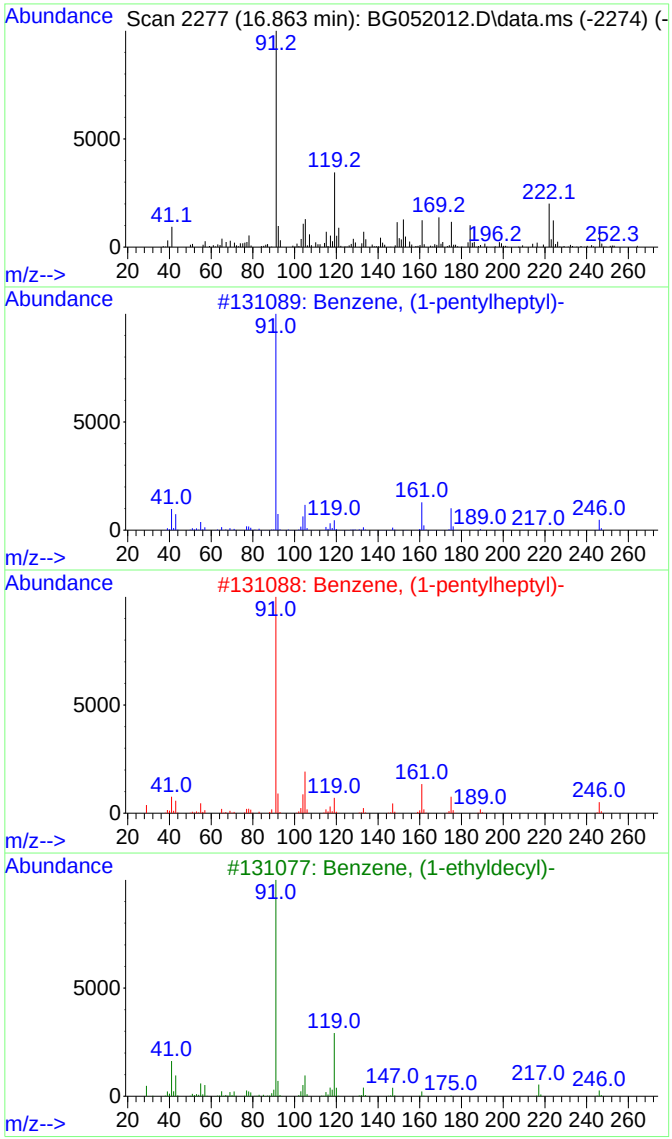
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

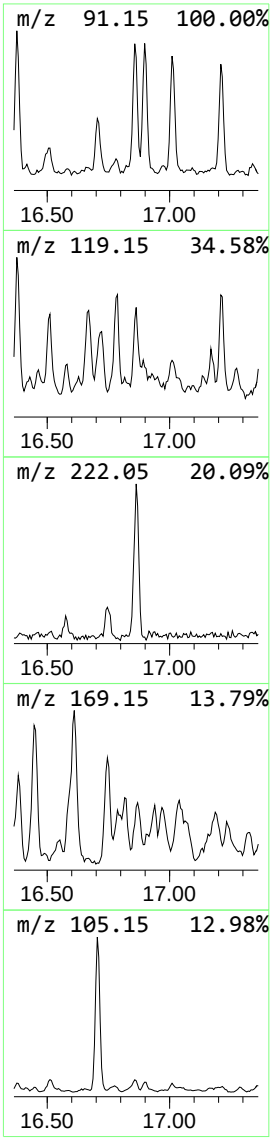
****

Peak Number 54 unknown-05 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.863	8.02 ng/ul	284619	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-pentylheptyl)-	246	C18H30	002719-62-2	11
2	Benzene, (1-pentylheptyl)-	246	C18H30	002719-62-2	11
3	Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	10
4	Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	10
5	2-phenylbutyric acid, 2,2,2-trif...	246	C12H13F3O2	1000376-55-3	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

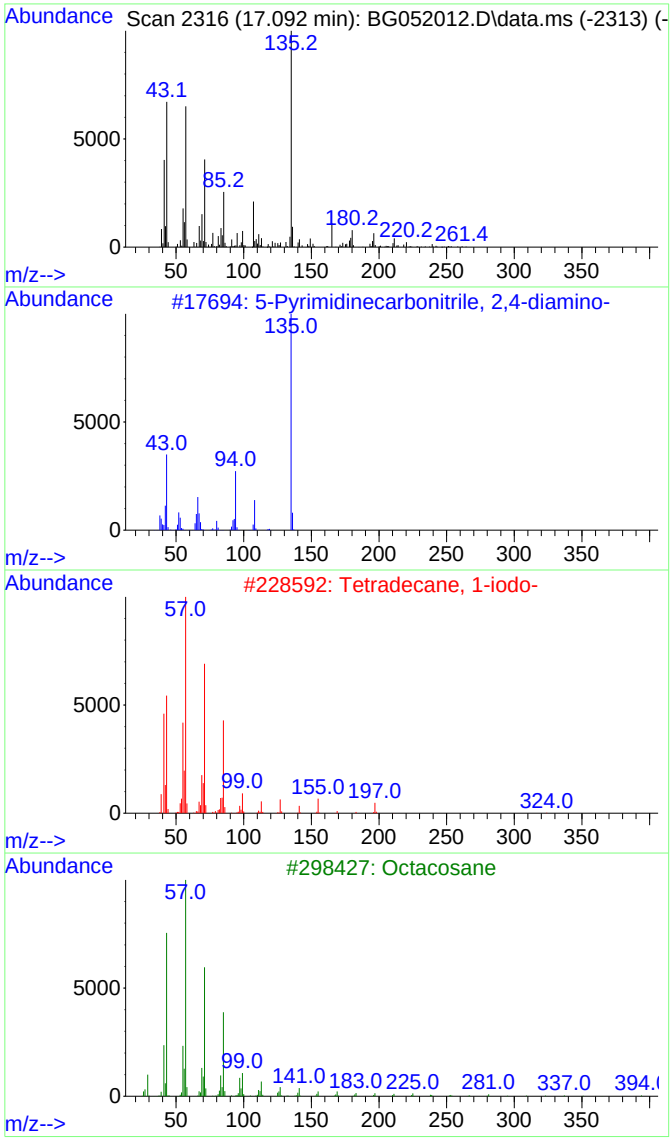
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

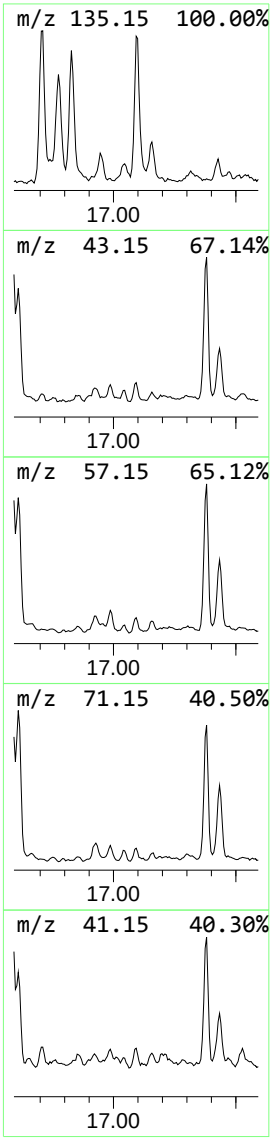
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 unknown-06 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.092	8.33 ng/ul	295882	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Pyrimidinecarbonitrile, 2,4-di...	135	C5H5N5	1010338-13-5	38
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	18
3	Octacosane	394	C28H58	000630-02-4	18
4	Nonadecane	268	C19H40	000629-92-5	18
5	Tetratetracontane	619	C44H90	007098-22-8	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

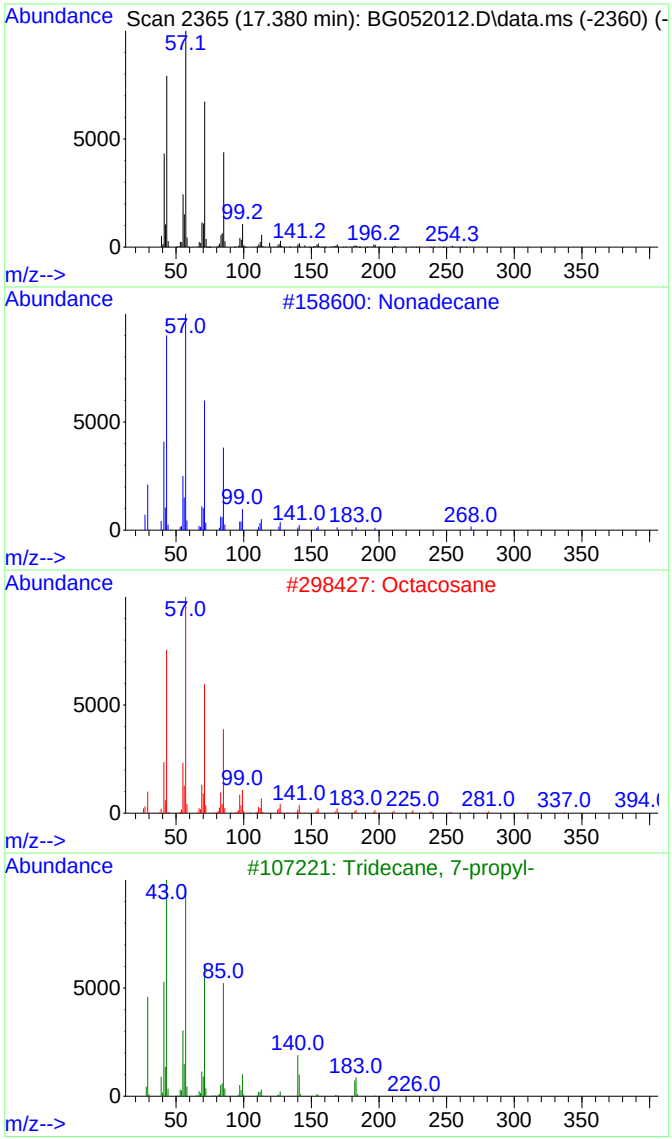
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

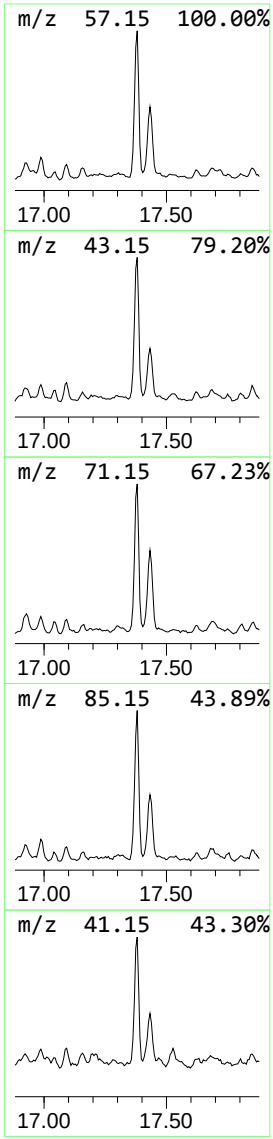
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.380	48.58 ng/ul	1724820	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Octacosane	394	C28H58	000630-02-4	90
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

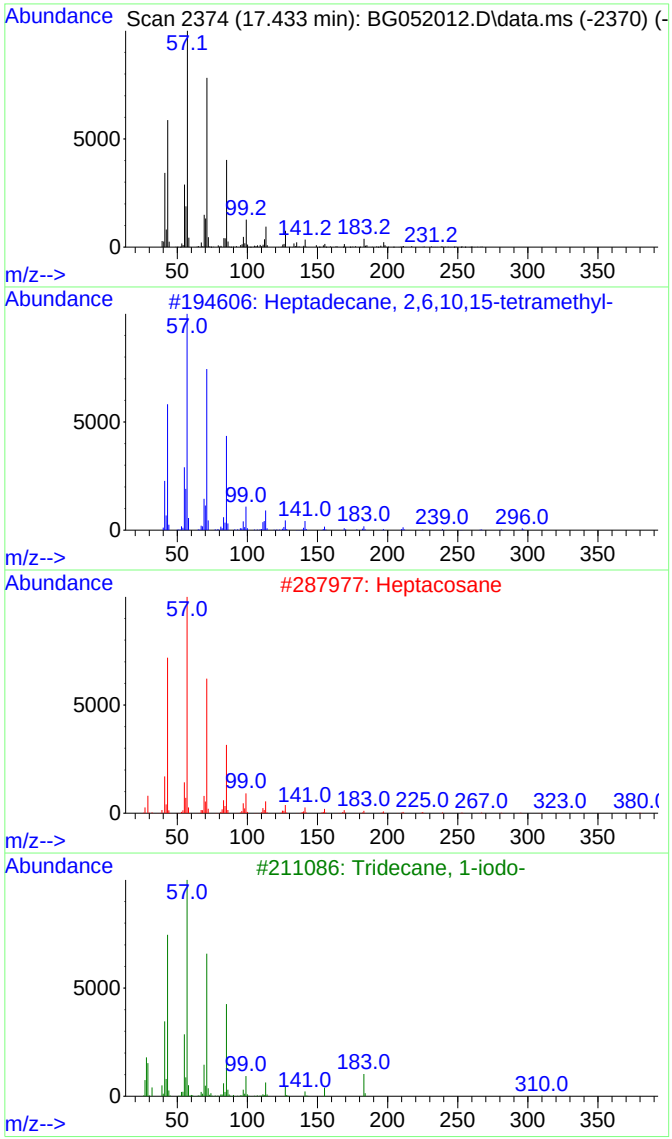
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

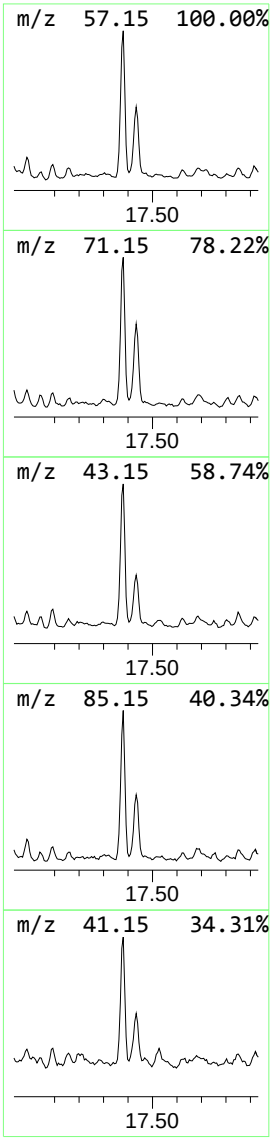
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.433	22.76 ng/ul	807992	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	Heptacosane	380	C27H56	000593-49-7	90
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
4	Tridecane, 4-methyl-	198	C14H30	026730-12-1	87
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

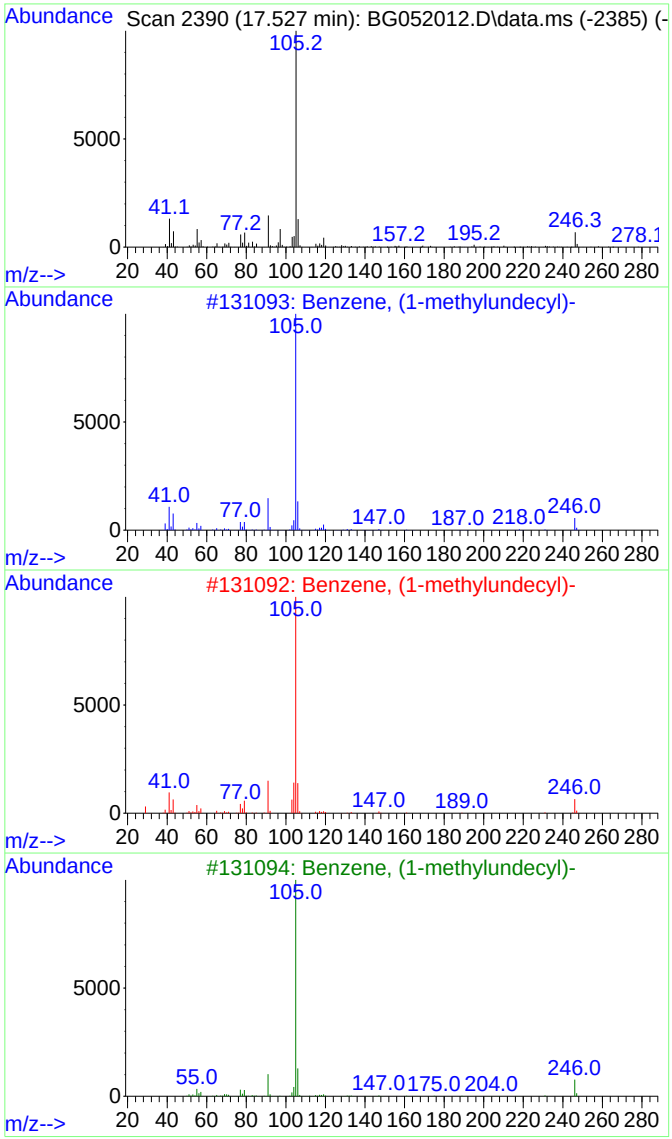
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

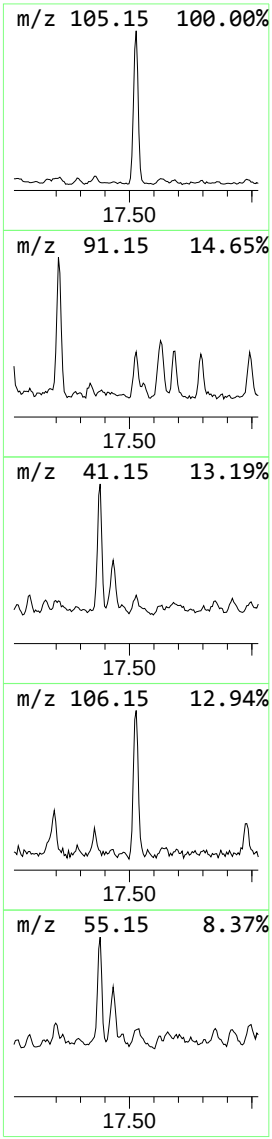
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Benzene, (1-methylundecyl)- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.527	20.00 ng/ul	710072	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	91
2	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	89
3	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	64
4	Benzene, (1,3,3-trimethylnonyl)-	246	C18H30	054986-44-6	64
5	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

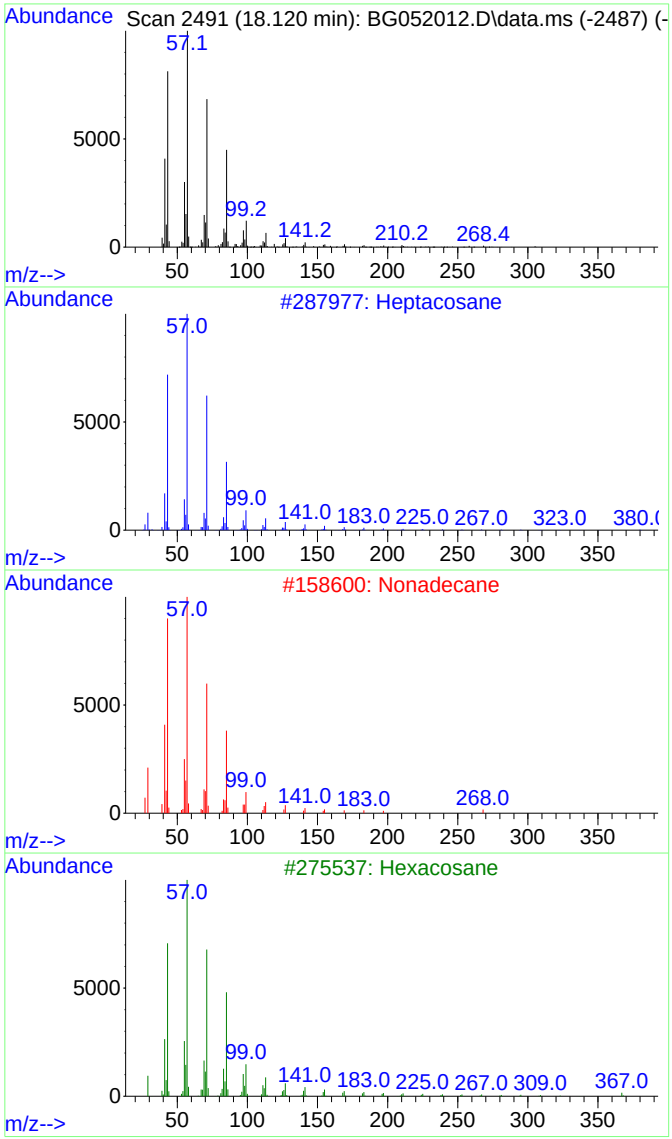
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

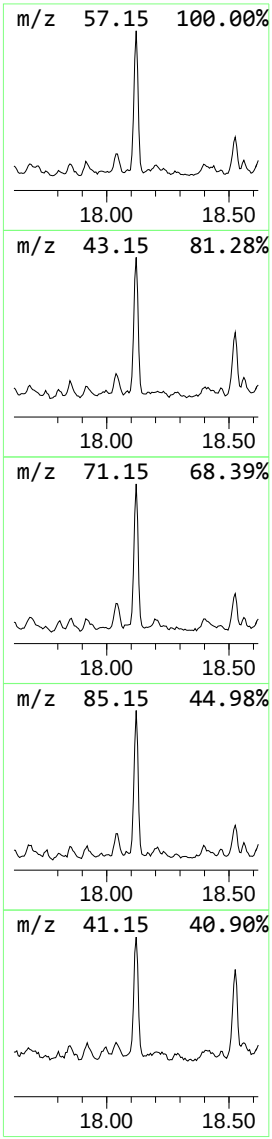
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.120	46.67 ng/ul	1657040	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Nonadecane	268	C19H40	000629-92-5	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

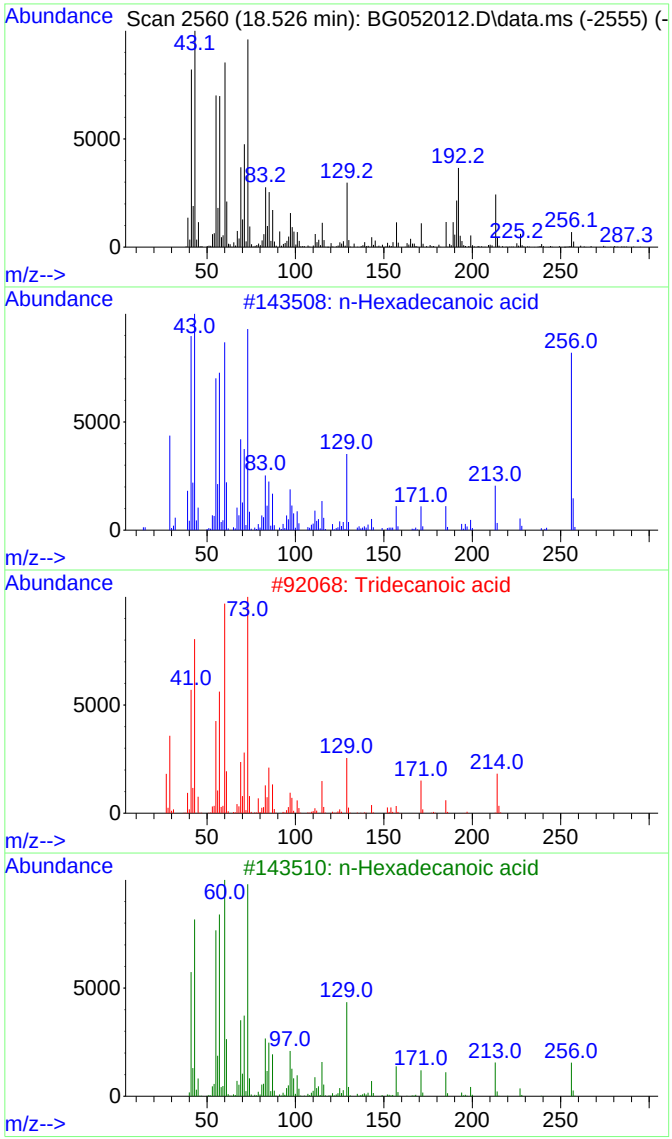
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

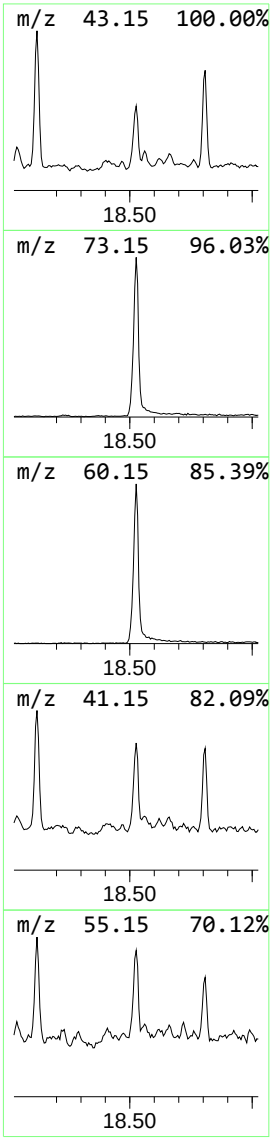
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.526	40.11 ng/ul	1424070	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	86
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

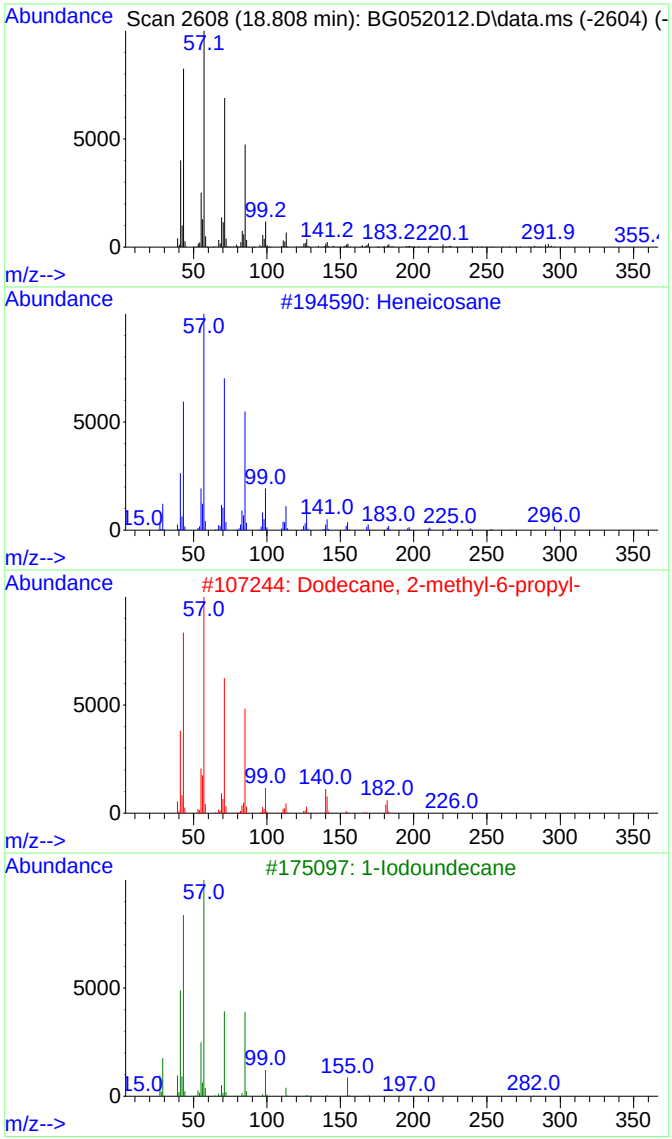
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

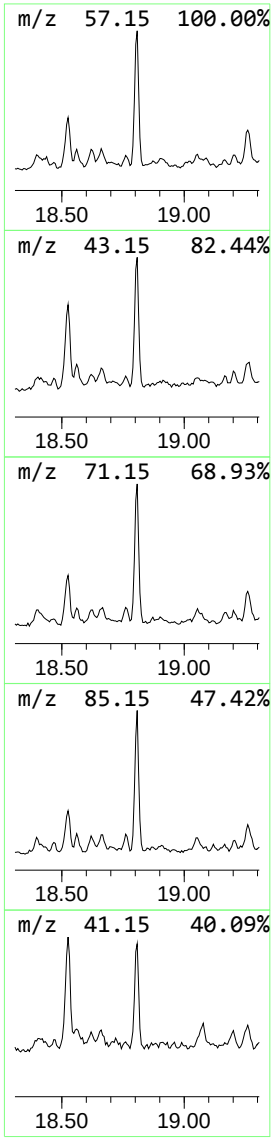
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.808	27.89 ng/ul	990292	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	94
3	1-Iodoundecane	282	C11H23I	004282-44-4	93
4	Nonadecane	268	C19H40	000629-92-5	91
5	Pentadecane	212	C15H32	000629-62-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

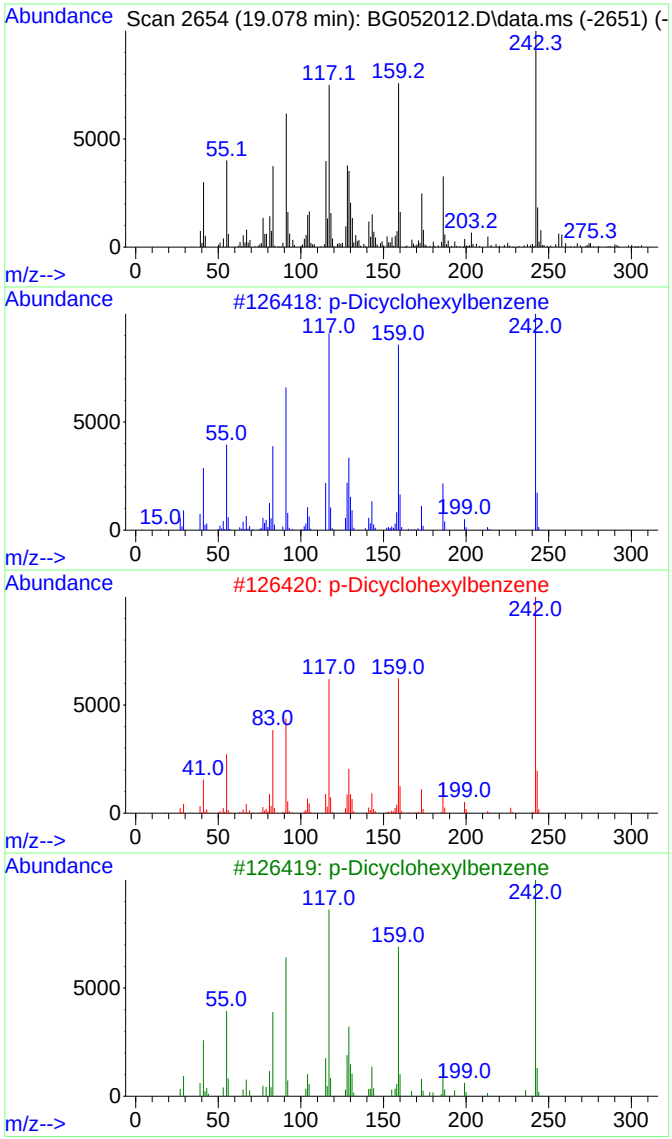
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

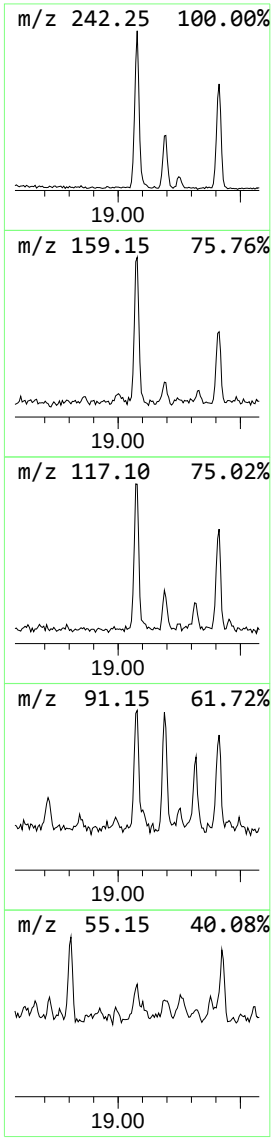
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 p-Dicyclohexylbenzene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.078	13.62 ng/ul	483538	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	98
2	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	89
3	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	89
4	Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	55
5	2-(4-(2-Methylallyl)phenyl)propa...	204	C13H16O2	131734-08-2	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

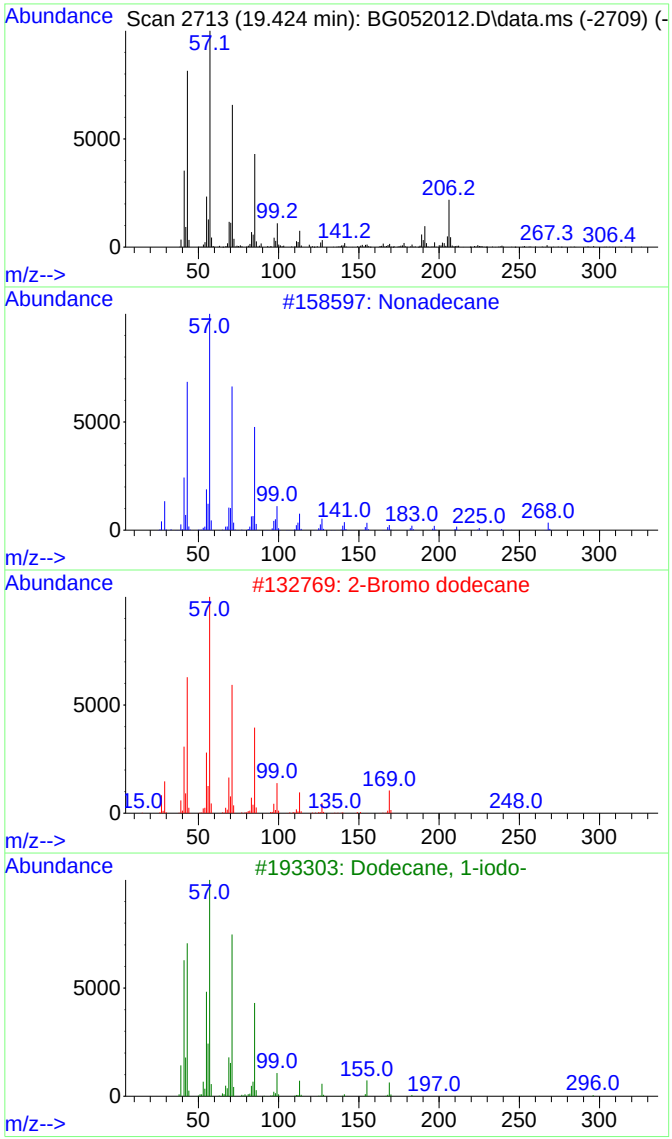
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

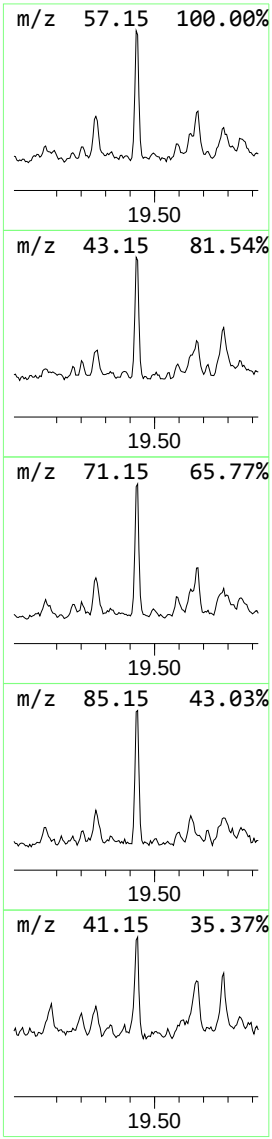
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.424	29.96 ng/ul	1063670	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	70
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	62
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

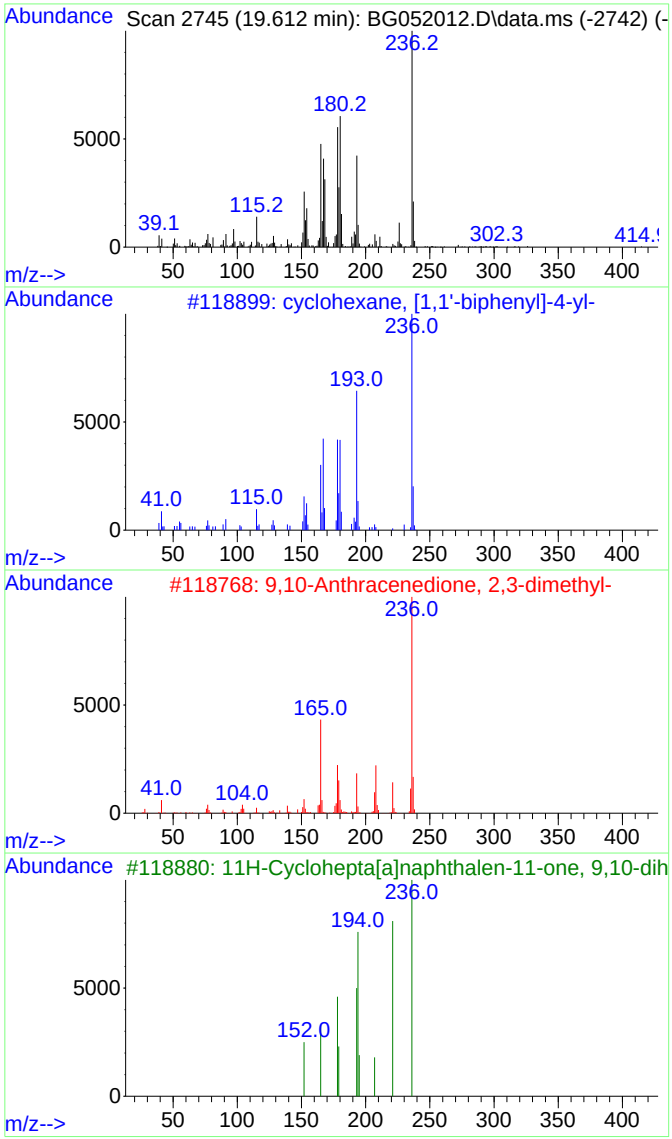
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

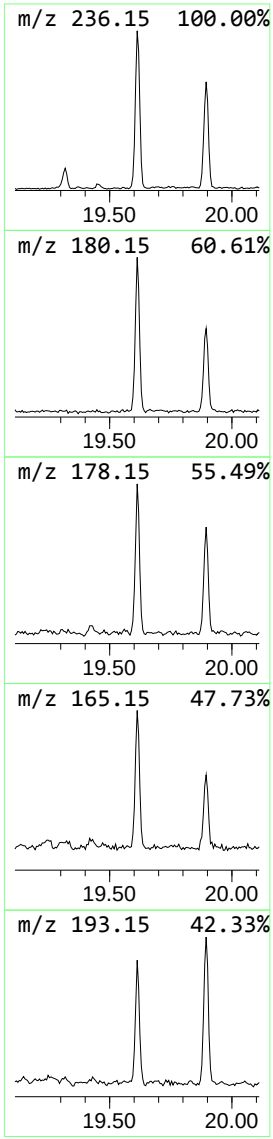
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 cyclohexane, [1,1'-biphenyl... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.612	14.29 ng/ul	507462	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	76
2	9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	43
3	11H-Cyclohepta[a]naphthalen-11-o...	236	C17H16O	058111-76-5	43
4	9,10-Anthracenedione, 2,7-dimethyl-	236	C16H12O2	003286-01-9	38
5	6-Ethynyl-1,3-dimethylperimidin-...	236	C15H12N2O	1000443-36-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

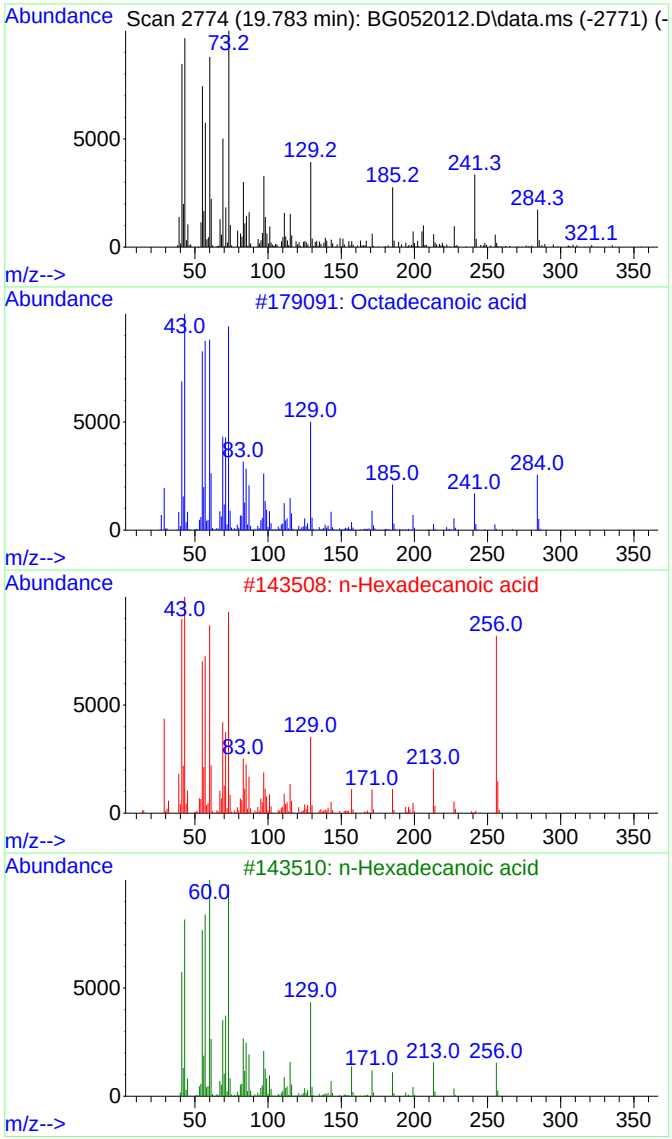
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

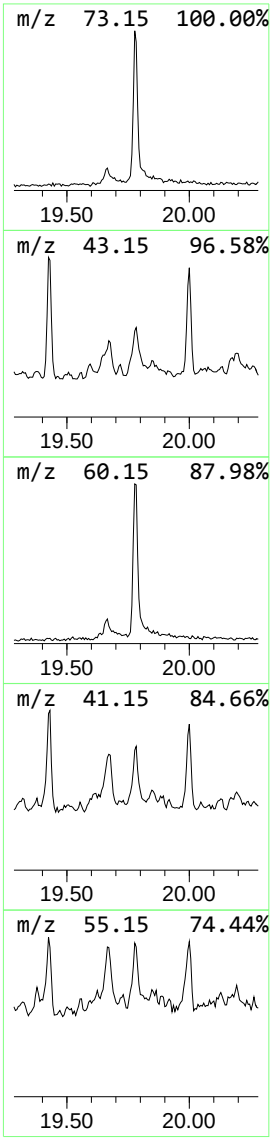
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 Octadecanoic acid Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.783	12.86 ng/ul	456472	Phenanthrene-d10	17.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	78
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	62
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

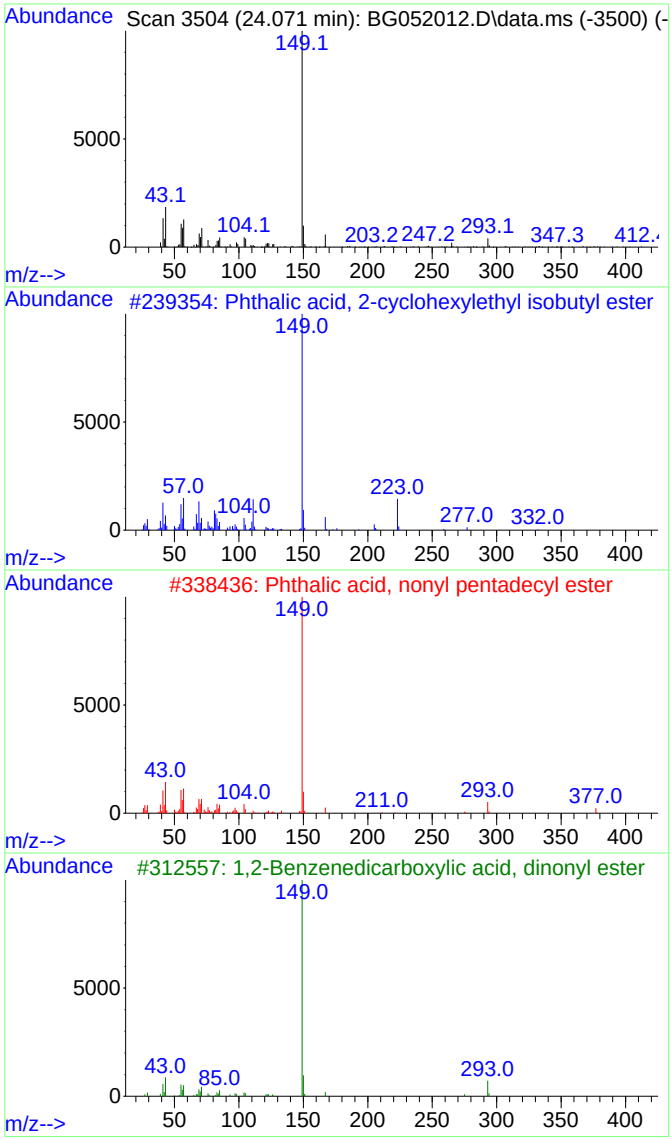
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

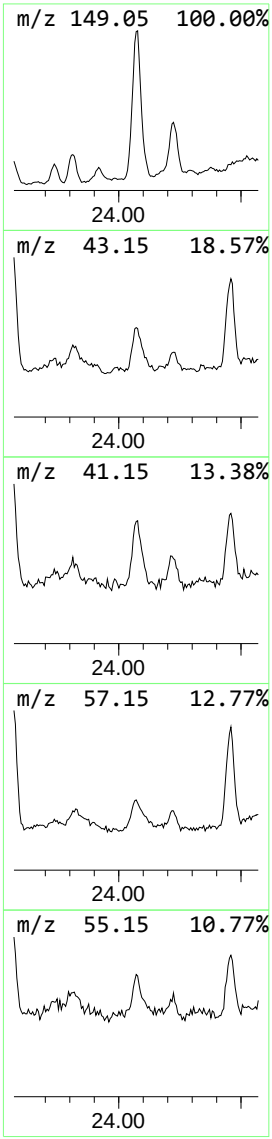
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 Phthalic acid, 2-cyclohexyl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.071	22.74 ng/ul	704644	Perylene-d12	25.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2-cyclohexylethyl...	332	C20H28O4	1000309-06-9	87
2	Phthalic acid, nonyl pentadecyl ...	502	C32H54O4	1000308-92-7	86
3	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	86
4	Phthalic acid, 2,2-dimethylpent-...	390	C24H38O4	1000415-53-2	86
5	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

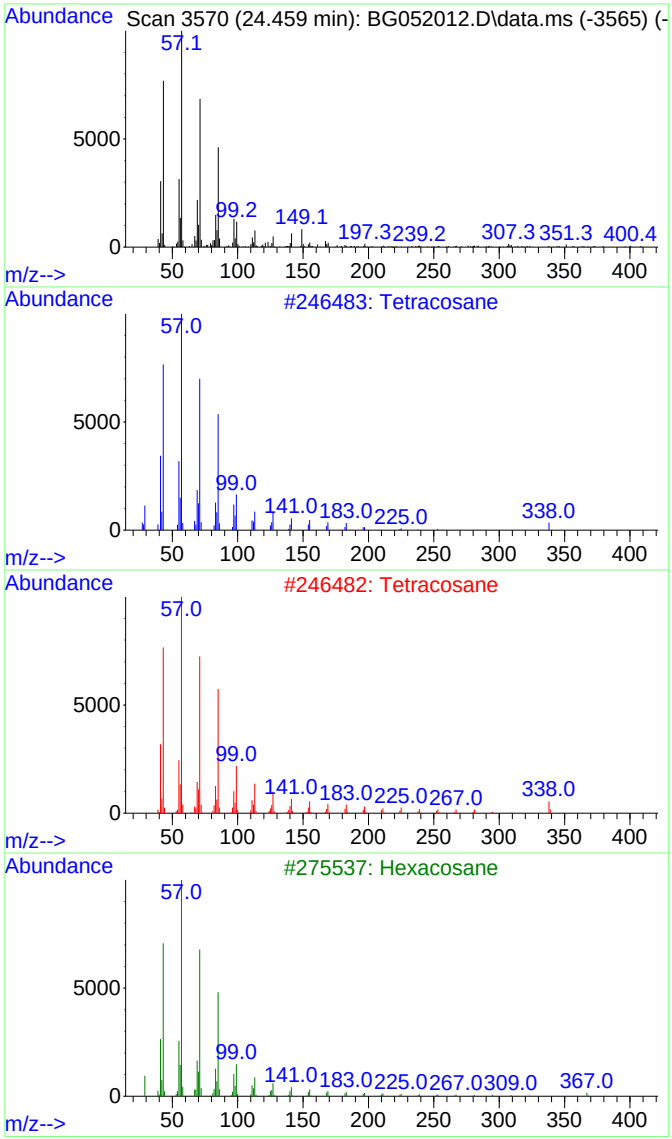
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

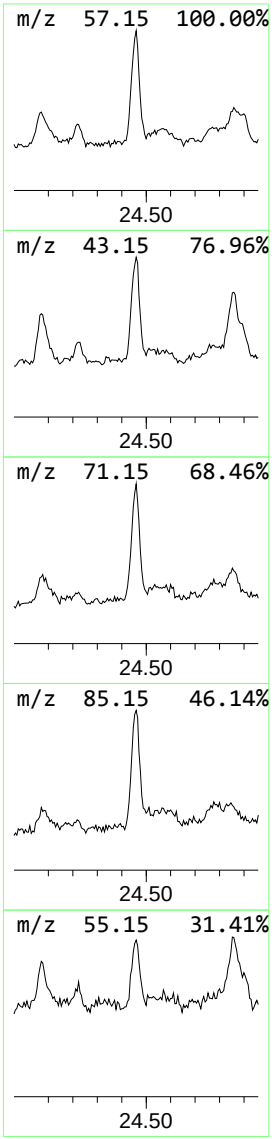
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.459	20.00 ng/ul	619651	Perylene-d12	25.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Tetracosane	338	C24H50	000646-31-1	91
3	Hexacosane	366	C26H54	000630-01-3	87
4	Heptadecane	240	C17H36	000629-78-7	87
5	Hexatriacontane	507	C36H74	000630-06-8	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG052012.D
Acq On : 16 Jan 2022 1:50
Operator : CG/JU
Sample : N1132-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5

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
Benzene, 1,3-di...	5.849	6.9	ng/ul	110594	1	8.245	321608	20.0
Benzene, 1,2,4-...	7.458	6.5	ng/ul	105263	1	8.245	321608	20.0
(DEL) Alkane: S...	7.858	18.7	ng/ul	299992	1	8.245	321608	20.0
Benzene, 1,2,3-...	7.887	14.7	ng/ul	235725	1	8.245	321608	20.0
1-Propyne, 3-ph...	8.798	14.2	ng/ul	228173	1	8.245	321608	20.0
(DEL) Alkane: S...	9.015	7.3	ng/ul	118212	1	8.245	321608	20.0
Benzene, 4-ethy...	9.367	11.9	ng/ul	190744	1	8.245	321608	20.0
Carbonic acid, ...	9.485	50.5	ng/ul	811878	1	8.245	321608	20.0
(DEL) Alkane: S...	9.738	11.4	ng/ul	150743	2	11.089	263428	20.0
Benzene, 2-ethy...	9.902	8.7	ng/ul	114301	2	11.089	263428	20.0
(DEL) Alkane: S...	10.337	11.9	ng/ul	156523	2	11.089	263428	20.0
(DEL) Alkane: S...	10.413	8.7	ng/ul	114240	2	11.089	263428	20.0
(DEL) Alkane: S...	10.490	17.8	ng/ul	234172	2	11.089	263428	20.0
(DEL) Alkane: S...	10.595	7.2	ng/ul	94415	2	11.089	263428	20.0
(DEL) Alkane: C...	11.788	11.5	ng/ul	151965	2	11.089	263428	20.0
(DEL) Alkane: S...	11.911	12.2	ng/ul	160042	2	11.089	263428	20.0
(DEL) Alkane: S...	11.987	16.9	ng/ul	222900	2	11.089	263428	20.0
Sulfurous acid,...	12.093	34.5	ng/ul	453939	2	11.089	263428	20.0
Naphthalene, 1,...	12.181	7.2	ng/ul	94434	2	11.089	263428	20.0
(DEL) Alkane: S...	12.481	97.8	ng/ul	1288700	2	11.089	263428	20.0
unknown-01	12.616	10.5	ng/ul	138561	2	11.089	263428	20.0
(DEL) Alkane: S...	13.104	8.0	ng/ul	195742	3	14.895	487105	20.0
(DEL) Alkane: C...	13.174	5.8	ng/ul	141997	3	14.895	487105	20.0
(DEL) Alkane: S...	13.280	9.1	ng/ul	220378	3	14.895	487105	20.0
(DEL) Alkane: S...	13.362	5.8	ng/ul	140043	3	14.895	487105	20.0
(DEL) Alkane: S...	13.421	22.1	ng/ul	536931	3	14.895	487105	20.0
Naphthalene, 1,...	14.055	25.3	ng/ul	615583	3	14.895	487105	20.0
Naphthalene, 2,...	14.220	26.8	ng/ul	653619	3	14.895	487105	20.0
(DEL) Alkane: S...	14.331	16.2	ng/ul	395229	3	14.895	487105	20.0
(DEL) Alkane: S...	14.361	30.3	ng/ul	737238	3	14.895	487105	20.0
(DEL) Alkane: S...	14.396	9.3	ng/ul	226284	3	14.895	487105	20.0
unknown-02	14.725	9.5	ng/ul	231878	3	14.895	487105	20.0
(DEL) Alkane: S...	14.772	108.1	ng/ul	2632800	3	14.895	487105	20.0
3-(2-Methyl-pro...	15.101	15.5	ng/ul	378398	3	14.895	487105	20.0
(DEL) Alkane: S...	15.207	5.2	ng/ul	125718	3	14.895	487105	20.0
(DEL) Alkane: S...	15.383	35.2	ng/ul	857474	3	14.895	487105	20.0
(DEL) Alkane: S...	15.453	8.0	ng/ul	195407	3	14.895	487105	20.0
Naphthalene, 1,...	15.506	12.3	ng/ul	298591	3	14.895	487105	20.0
Naphthalene, 2,...	15.559	10.5	ng/ul	256676	3	14.895	487105	20.0
4,6,8-Trimethyl...	15.682	20.7	ng/ul	503506	3	14.895	487105	20.0
(DEL) Alkane: S...	15.724	103.1	ng/ul	2511470	3	14.895	487105	20.0
unknown-03	15.823	20.4	ng/ul	497294	3	14.895	487105	20.0
unknown-04	16.064	7.3	ng/ul	177856	3	14.895	487105	20.0
Dodecane, 1-iodo-	16.129	52.6	ng/ul	1280310	3	14.895	487105	20.0
(DEL) Alkane: S...	16.217	9.4	ng/ul	229002	3	14.895	487105	20.0
(DEL) Alkane: C...	16.340	9.3	ng/ul	328547	4	17.645	710072	20.0
(DEL) Alkane: S...	16.587	71.2	ng/ul	2525970	4	17.645	710072	20.0
Sulfurous acid,...	16.611	44.9	ng/ul	1592240	4	17.645	710072	20.0
Benzene, (1-met...	16.705	20.0	ng/ul	711256	4	17.645	710072	20.0
unknown-05	16.863	8.0	ng/ul	284619	4	17.645	710072	20.0
unknown-06	17.092	8.3	ng/ul	295882	4	17.645	710072	20.0
(DEL) Alkane: S...	17.380	48.6	ng/ul	1724820	4	17.645	710072	20.0

(DEL) Alkane: S...	17.433	22.8	ng/ul	807992	4	17.645	710072	20.0
Benzene, (1-met...	17.527	20.0	ng/ul	710072	4	17.645	710072	20.0
(DEL) Alkane: S...	18.120	46.7	ng/ul	1657040	4	17.645	710072	20.0
n-Hexadecanoic ...	18.526	40.1	ng/ul	1424070	4	17.645	710072	20.0
(DEL) Alkane: S...	18.808	27.9	ng/ul	990292	4	17.645	710072	20.0
p-Dicyclohexylb...	19.078	13.6	ng/ul	483538	4	17.645	710072	20.0
(DEL) Alkane: S...	19.424	30.0	ng/ul	1063670	4	17.645	710072	20.0
cyclohexane, [1...	19.612	14.3	ng/ul	507462	4	17.645	710072	20.0
Octadecanoic acid	19.783	12.9	ng/ul	456472	4	17.645	710072	20.0
Phthalic acid, ...	24.071	22.7	ng/ul	704644	6	25.463	619651	20.0
(DEL) Alkane: S...	24.459	20.0	ng/ul	619651	6	25.463	619651	20.0

Instrument :
BNA_G
ClientSampleId :
BGLT5