LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLA6

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-BG121421.M
Title : SVOA CALIBRATION

Signal : TIC: BG051684.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.744	379	384	392	rVB	674899	1077521	4.27%	0.796%
2	5.885	401	408	409	rBV	1287071	2127835	8.42%	1.572%
3	6.255	465	471	481	rVB	732880	1209407	4.79%	0.894%
4	6.743	547	554	561	rBV	1637199	2755483	10.91%	2.036%
5	6.901	576	581	593	rVB4	139547	348267	1.38%	0.257%
6	7.248	630	640	646	rBV2	403012	873373	3.46%	0.645%
7	7.354	653	658	663	rVB	916479	1418169	5.61%	1.048%
8	7.412	663	668	675	rVB3	749899	1294161	5.12%	0.956%
9	7.489	675	681	689	rVB	652183	1081149	4.28%	0.799%
10	7.659	704	710	715	rBV	413285	650835	2.58%	0.481%
11	7.894	744	750	751	rBV	901338	1225260	4.85%	0.905%
12	7.923	751	755	764	rVB	1878424	3123843	12.37%	2.308%
13	8.252	806	811	818	rVB3	317158	596561	2.36%	0.441%
14	8.393	830	835	843	rVB2	540352	967727	3.83%	0.715%
15	8.658	872	880	886	rVB2	328265	690692	2.73%	0.510%
16	8.828	903	909	913	rBV3	511815	943940	3.74%	0.697%
17	8.922	920	925	931	rBV4	647387	1354849	5.36%	1.001%
18	9.045	940	946	950	rBV2	259677	442507	1.75%	0.327%
19	9.239	974	979	984	rBV	226167	358024	1.42%	0.265%
20	9.292	984	988	996	rVB	277346	514245	2.04%	0.380%
21	9.398	996	1006	1011	rBV3	547054	1122326	4.44%	0.829%
22	9.515	1017	1026	1031	rVV2	1008634	1871759	7.41%	1.383%
23	9.651	1038	1049	1058	rBV8	251249	716270	2.84%	0.529%
24	9.774	1067	1070	1078	rVB5	213696	411115	1.63%	0.304%
25	9.927	1091	1096	1101	rVV2	335582	587198	2.32%	0.434%
26	9.985	1101	1106	1111	rVV	423579	702139	2.78%	0.519%
27	10.179	1131	1139	1144	rBV4	214327	474624	1.88%	0.351%
28	10.226	1144	1147	1153	rVB3	213529	336776	1.33%	0.249%
29	10.297	1153	1159	1164	rBV2	281143	538538	2.13%	0.398%
30	10.350	1164	1168	1178	rVB3	260657	686831	2.72%	0.507%
31	10.449	1178	1185	1189	rBV2	243146	460831	1.82%	0.341%
32	10.514	1189	1196	1202	rVV4	494868	1292399	5.12%	0.955%
33	10.567	1202	1205	1209	rVV2	218030	359057	1.42%	0.265%
34	10.808	1241	1246	1256	rVB	202190	412702	1.63%	0.305%
35	11.078	1286	1292	1300	rVV3	1061768	2153297	8.52%	1.591%
36	11.184	1300	1310	1315	rVV	4817427	10076466	39.89%	7.445%

LSC Area Percent Report

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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

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-BG121421.M
Title : SVOA CALIBRATION

37	11.266	1320	1324	1331	rVV2	367730	726194	2.87%	0.537%
38	11.325	1331	1334	1342	rVB2	202542	335933	1.33%	0.248%
39	11.818	1414	1418	1424	rVB4	184457	335714	1.33%	0.248%
40	11.942	1433	1439	1446	rVB4	207307	391472	1.55%	0.289%
41	12.018	1446	1452	1460	rBV2	427568	844682	3.34%	0.624%
42	12.124	1464	1470	1474	rBV2	401135	694599	2.75%	0.513%
43	12.212	1480	1485	1491	rVB2	213646	363054	1.44%	0.268%
44	12.423	1513	1521	1527	rVB2	162058	378578	1.50%	0.280%
45	12.511	1527	1536	1541	rBV2	1203173	1929009	7.64%	1.425%
46	12.770	1569	1580	1588	rVB	4849962	9132183	36.15%	6.748%
47	12.981	1607	1616	1624	rVB	2779669	4878237	19.31%	3.605%
48	13.445	1691	1695	1702	rVB	295193	463798	1.84%	0.343%
49	13.733	1737	1744	1752	rVV2	1257155	2475490	9.80%	1.829%
50	13.945	1775	1780	1794	rVB	664363	1364427	5.40%	1.008%
51	14.080	1796	1803	1804	rBV	1171840	1743502	6.90%	1.288%
52	14.238	1819	1830	1835	rBV	1875488	3650080	14.45%	2.697%
53	14.291	1835	1839	1845	rVB2	1356281	2064161	8.17%	1.525%
54	14.473	1865	1870	1874	rBV	703241	1198735	4.75%	0.886%
55	14.609	1888	1893	1895	rBV	232571	388916	1.54%	0.287%
56	14.638	1895	1898	1908	rVB	365804	615416	2.44%	0.455%
57	14.791	1920	1924	1929	rVB	623145	754136	2.99%	0.557%
58	14.873	1933	1938	1941	rBV	303555	501763	1.99%	0.371%
59	14.908	1941	1944	1949	rVB2	280063	420854	1.67%	0.311%
60	14.979	1949	1956	1961	rBV4	469743	942399	3.73%	0.696%
61	15.114	1974	1979	1989	rVB	375733	903899	3.58%	0.668%
62	15.302	2005	2011	2017	rBV2	845752	1381440	5.47%	1.021%
63	15.378	2019	2024	2038	rVB2	480479	923143	3.65%	0.682%
64	15.525	2043	2049	2053	rBV	346768	592846	2.35%	0.438%
65	15.572	2053	2057	2063	rVB	356004	521629	2.07%	0.385%
66	15.672	2070	2074	2076	rBV	300553	438957	1.74%	0.324%
67	15.736	2081	2085	2091	rVB2	568740	845065	3.35%	0.624%
68	15.901	2109	2113	2117	rBV2	247128	367347	1.45%	0.271%
69	16.159	2153	2157	2166	rVB6	199889	484082	1.92%	0.358%
70	16.600	2227	2232	2234	rBV	509257	699055	2.77%	0.517%
71	16.623	2234	2236	2242	rVB	363627	444383	1.76%	0.328%
72	17.029	2298	2305	2308	rBV5	181741	412980	1.63%	0.305%
73	17.393	2363	2367	2371	rVV	357425	418052	1.66%	0.309%
74	17.452	2374	2377	2387	rVB3	178767	366709	1.45%	0.271%
75	17.657	2406	2412	2416	rBV	345719	616395	2.44%	0.455%
76	17.698	2416	2419	2424	rVV	298395	456362	1.81%	0.337%

LSC Area Percent Report

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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

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-BG121421.M
Title : SVOA CALIBRATION

77	17.757	2425	2429	2434	rVB	290037	443280	1.75%	0.328%
78	18.133	2490	2493	2498	rVB	314689	384840	1.52%	0.284%
79	18.298	2517	2521	2528	rVB2	509587	753664	2.98%	0.557%
80	18.533	2556	2561	2564	rBV	643089	842273	3.33%	0.622%
81	18.574	2564	2568	2576	rVB3	349724	625052	2.47%	0.462%
82	19.091	2651	2656	2666	rVB	889626	1267184	5.02%	0.936%
83	19.208	2672	2676	2680	rVV	317436	415035	1.64%	0.307%
84	19.332	2693	2697	2703	rVB2	274198	424919	1.68%	0.314%
85	19.426	2709	2713	2720	rVB3	528543	862859	3.42%	0.638%
86	19.625	2743	2747	2752	rVB	1200204	1560154	6.18%	1.153%
87	19.907	2790	2795	2802	rVB	912659	1193228	4.72%	0.882%
88	20.036	2811	2817	2828	rVB3	494389	1045817	4.14%	0.773%
89	20.354	2867	2871	2876	rVB	300526	361296	1.43%	0.267%
90	20.935	2965	2970	2977	rVB	2088986	2798872	11.08%	2.068%
91	21.593	3076	3082	3086	rBV5	781334	1336183	5.29%	0.987%
92	21.875	3120	3130	3139	rVB	13479746	25259550	100.00%	18.664%
93	21.975	3141	3147	3154	rVB2	353212	700949	2.77%	0.518%
94	22.151	3172	3177	3178	rBV2	300967	383519	1.52%	0.283%
95	22.181	3179	3182	3190	rVB2	428704	730835	2.89%	0.540%
96	22.833	3289	3293	3300	rBV	217394	387535	1.53%	0.286%
97	22.921	3303	3308	3316	rVB2	267092	520352	2.06%	0.384%
98	23.156	3343	3348	3353	rBV2	308981	619410	2.45%	0.458%
99	23.596	3418	3423	3430	rBV2	164764	317598	1.26%	0.235%
100	24.489	3570	3575	3582	rBV3	159985	380987	1.51%	0.282%

Sum of corrected areas: 135337243

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
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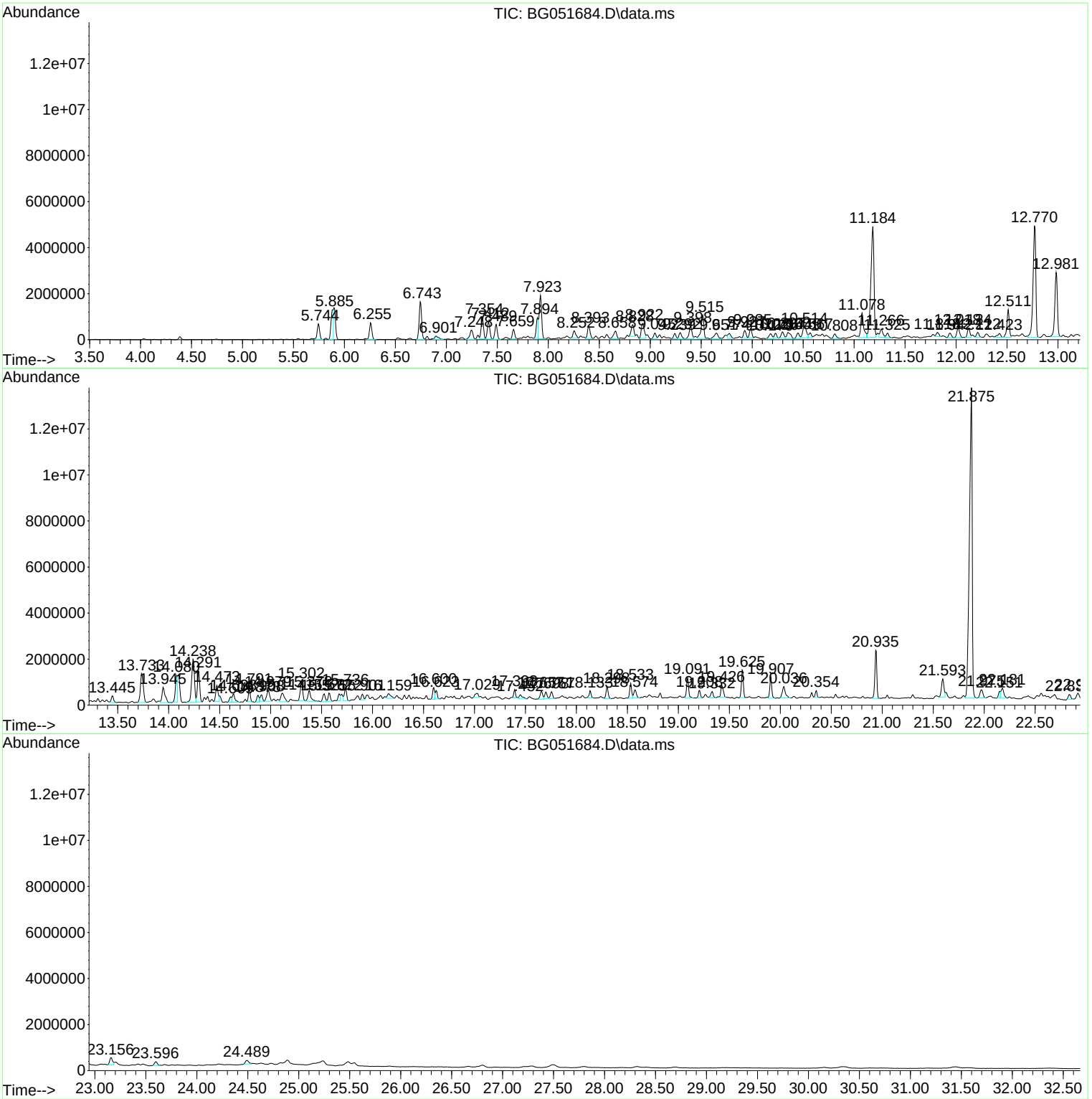
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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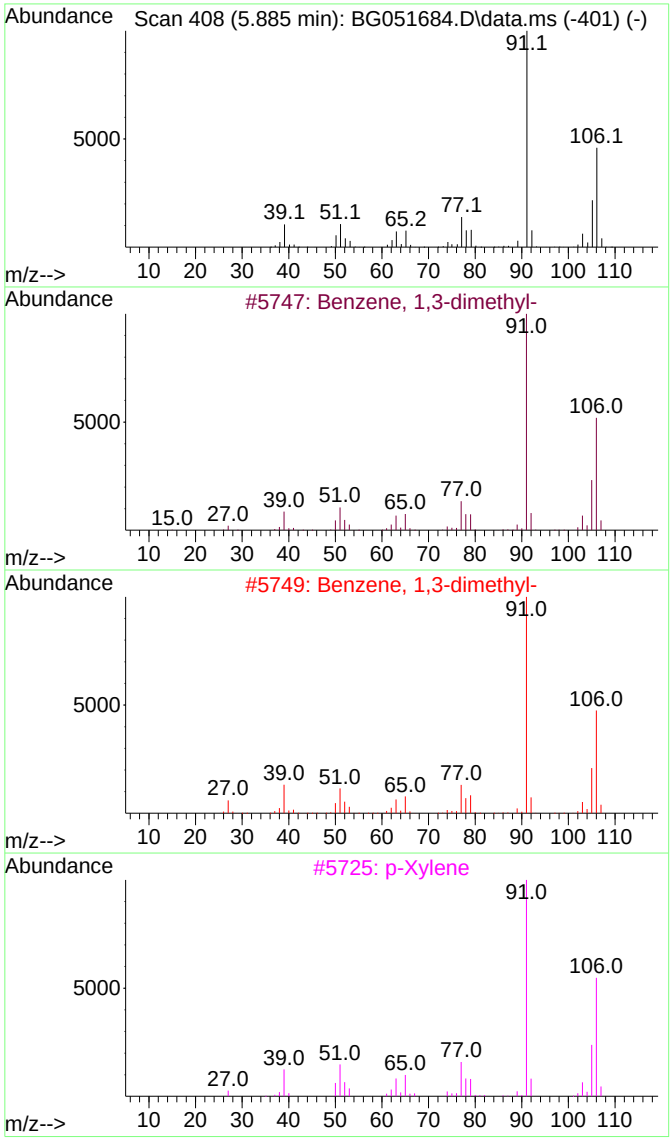
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

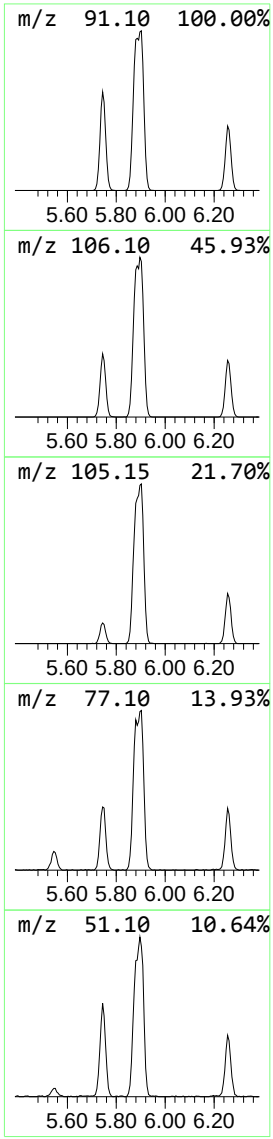
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.885	71.34 ng/ul	2127840	1,4-Dichlorobenzene-d4	8.276

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

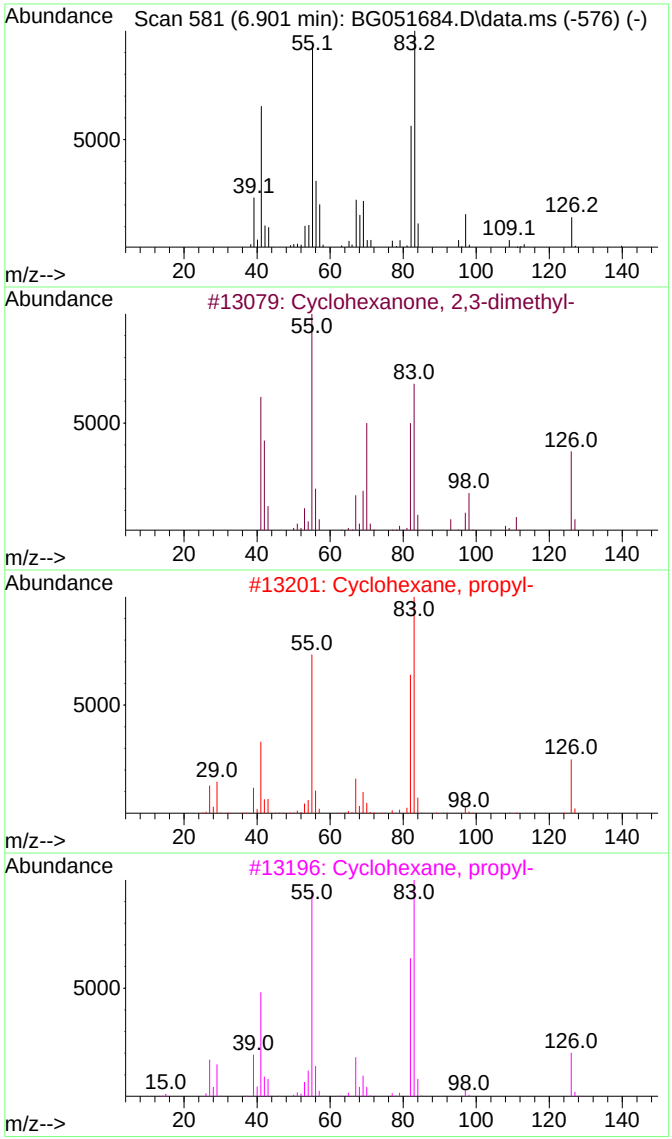
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

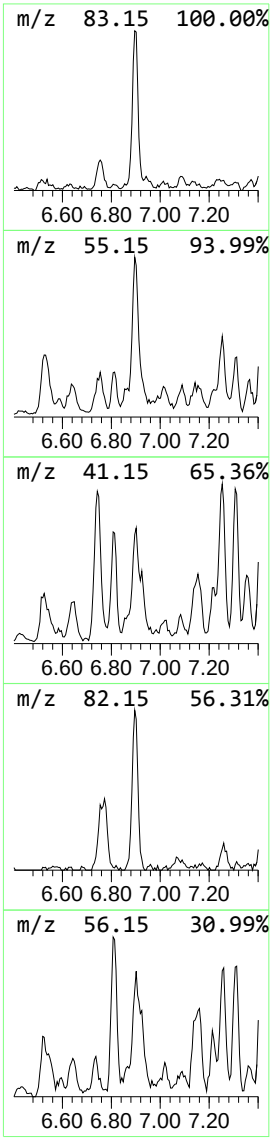
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexanone, 2,3-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.901	11.68 ng/ul	348267	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	86
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	83
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	80
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	80
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

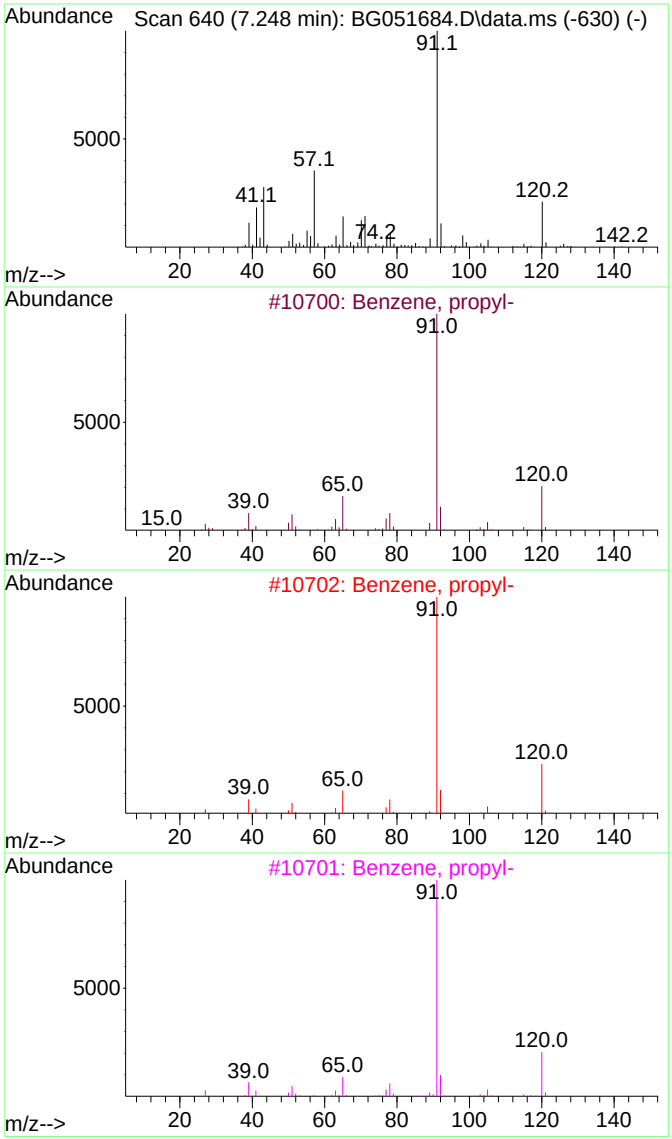
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

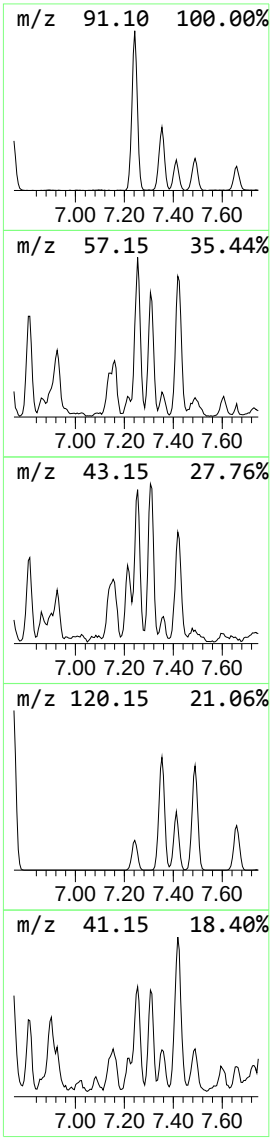
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.248	29.28 ng/ul	873373	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Benzene, propyl-	120	C9H12	000103-65-1	64
3	Benzene, propyl-	120	C9H12	000103-65-1	64
4	Benzene, propyl-	120	C9H12	000103-65-1	64
5	Benzeneacetaldehyde	120	C8H8O	000122-78-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

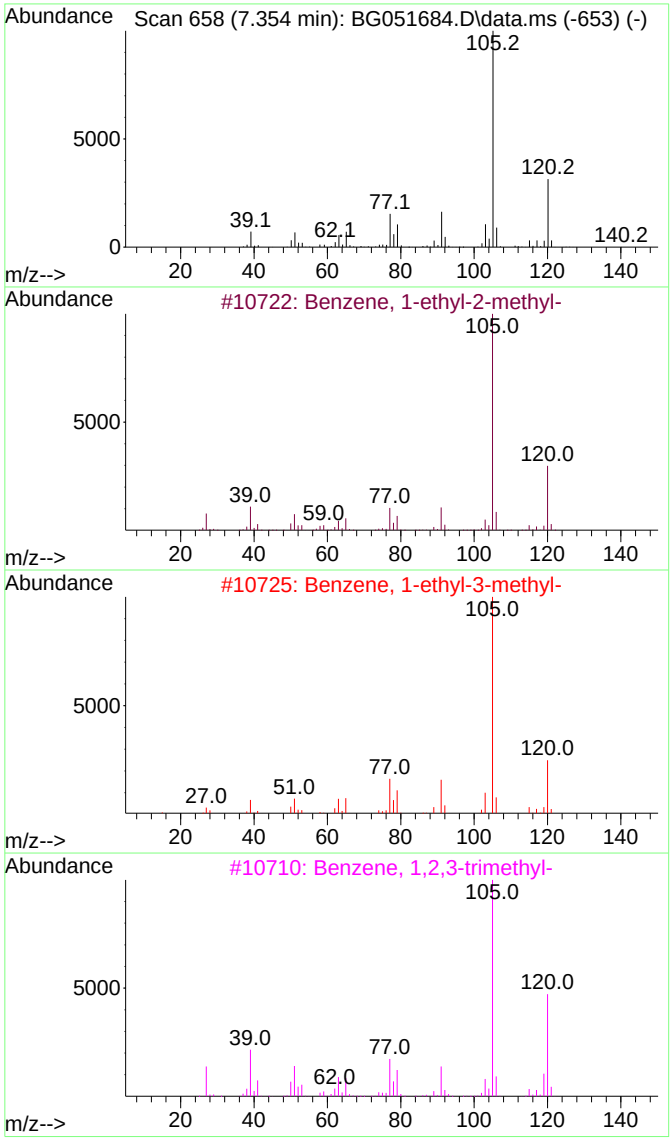
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

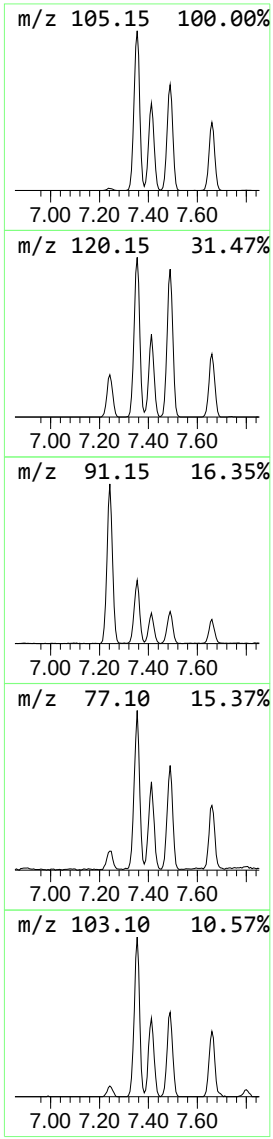
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.354	47.54 ng/ul	1418170	1,4-Dichlorobenzene-d4	8.276

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

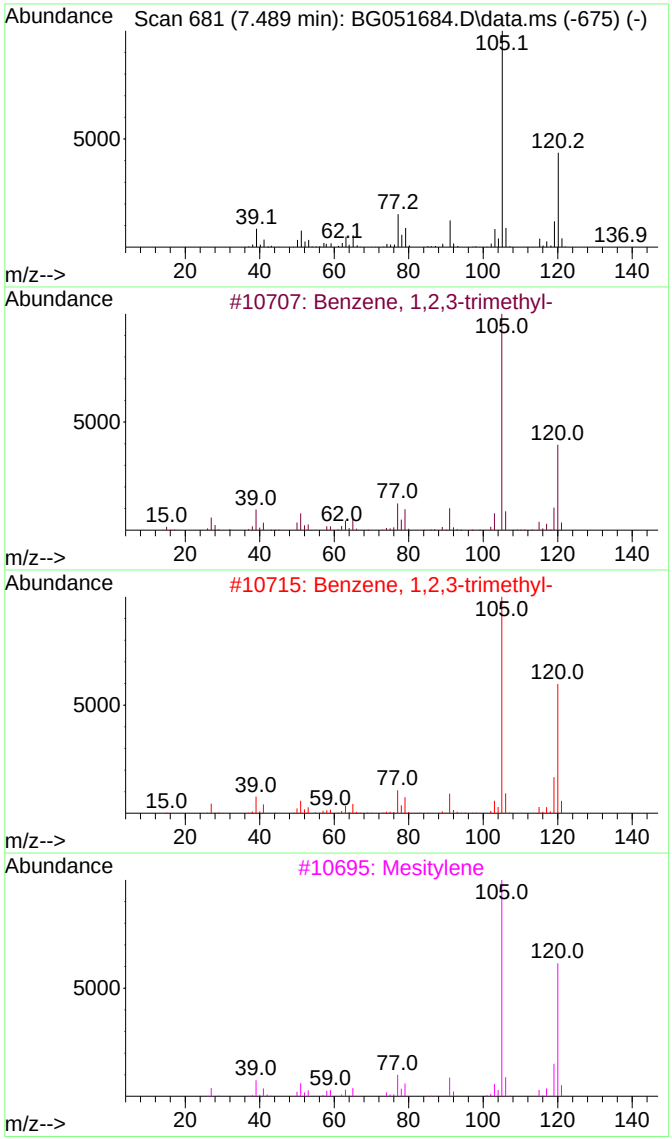
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

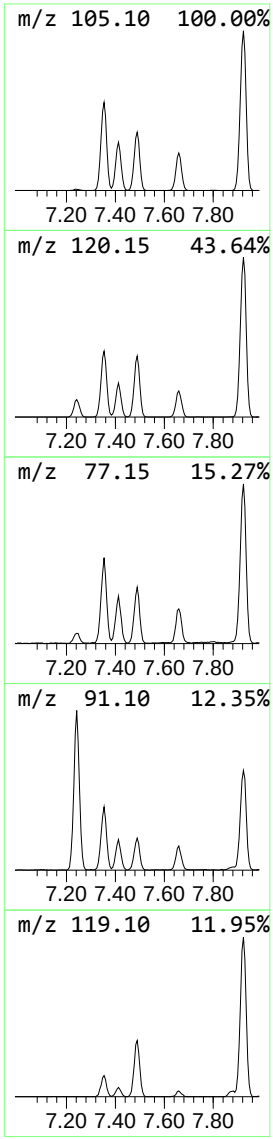
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.489	36.25 ng/ul	1081150	1,4-Dichlorobenzene-d4	8.276

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





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Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

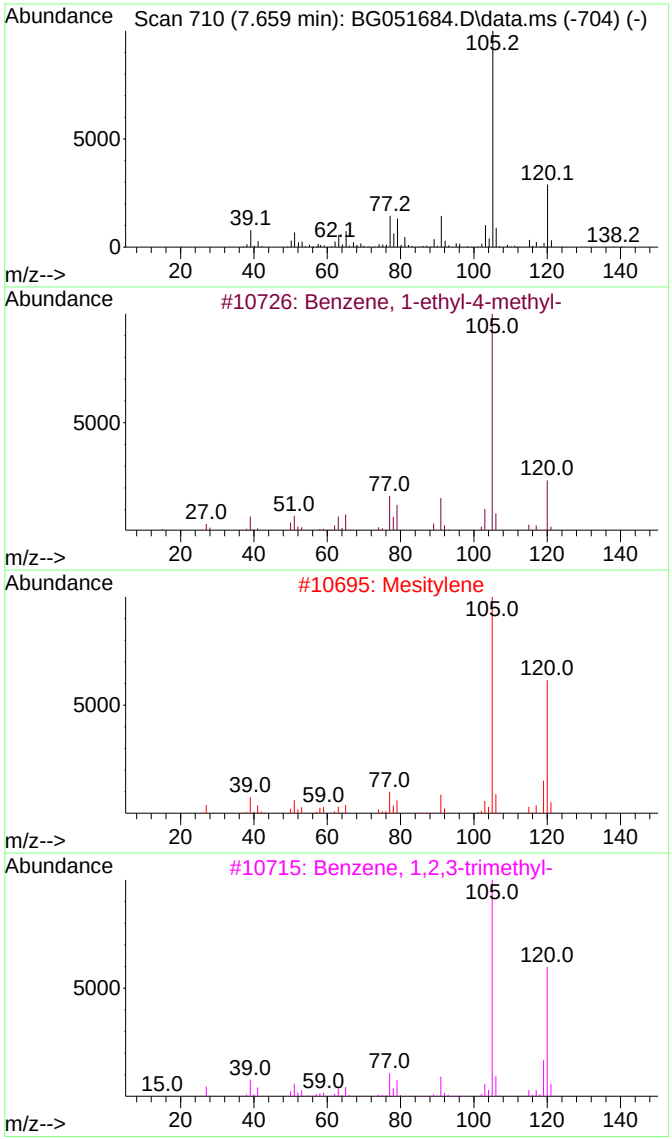
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

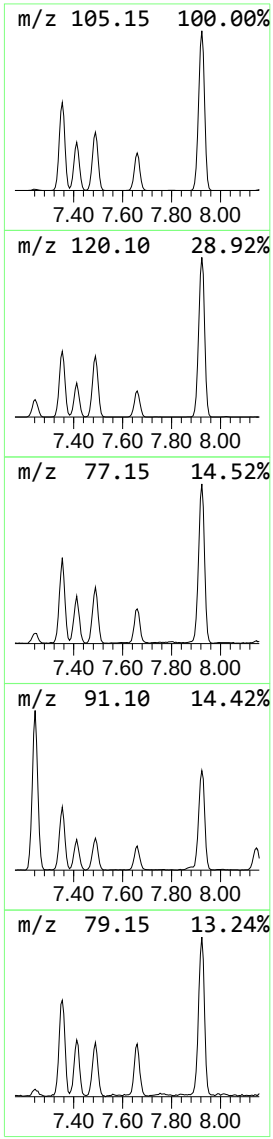
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.659	21.82 ng/ul	650835	1,4-Dichlorobenzene-d4	8.276

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





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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

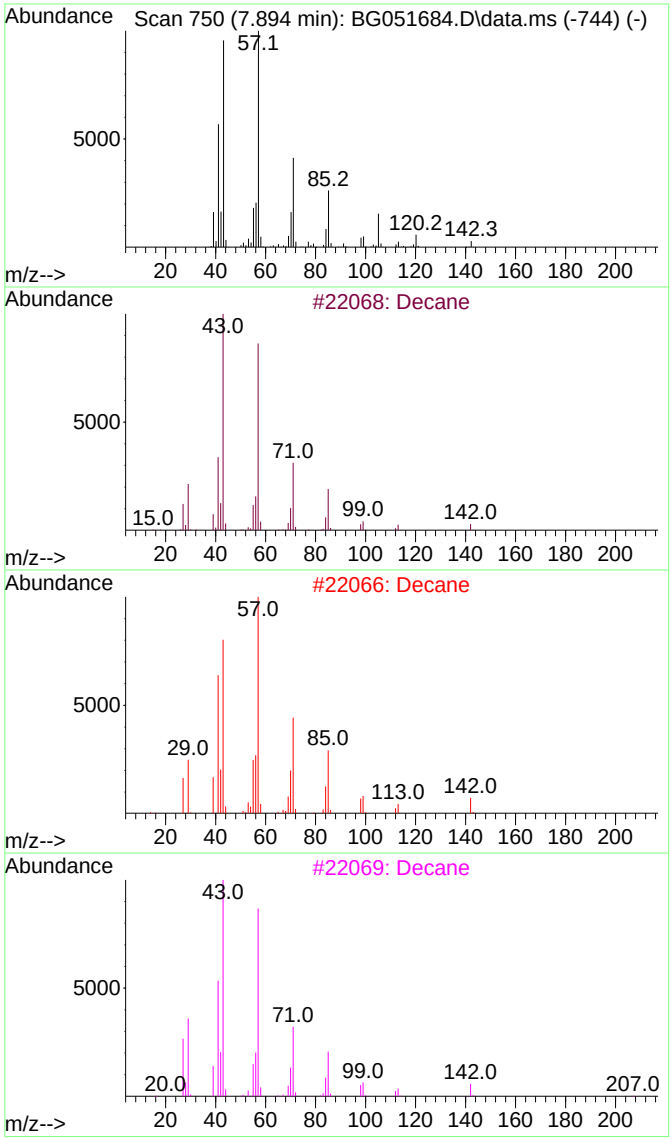
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

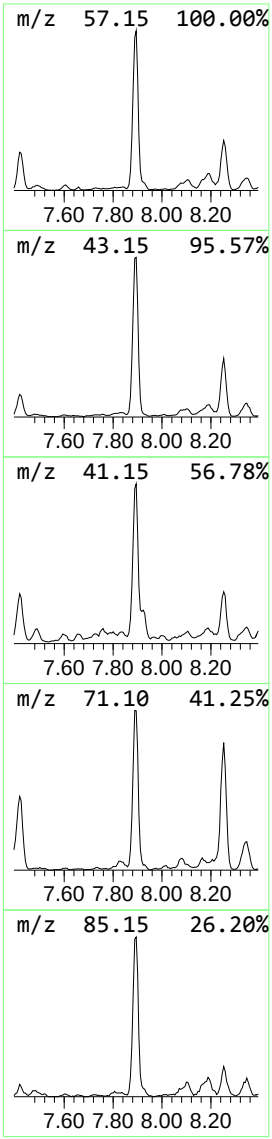
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.894	41.08 ng/ul	1225260	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	93
2	Decane	142	C10H22	000124-18-5	86
3	Decane	142	C10H22	000124-18-5	78
4	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	72
5	Octane, 4-ethyl-	142	C10H22	015869-86-0	72





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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

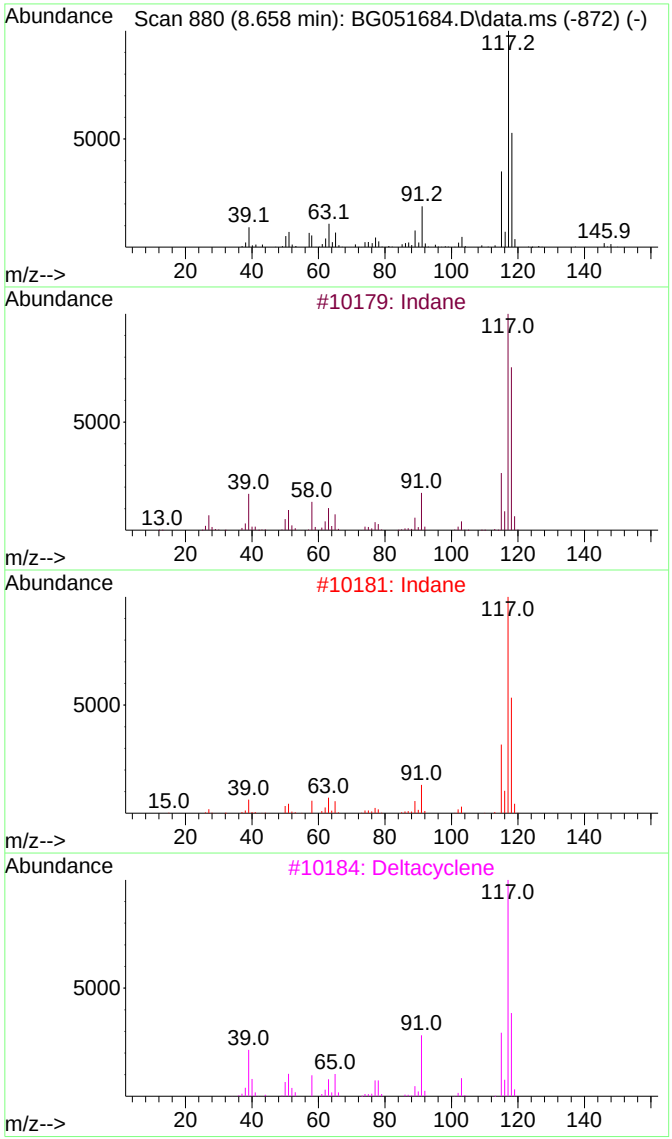
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

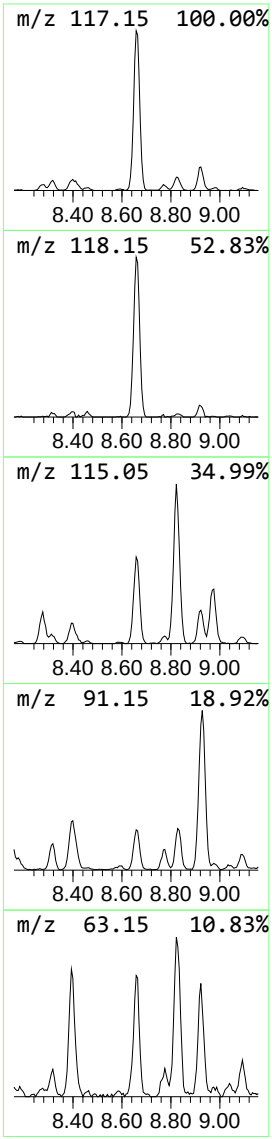
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Indane Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.658	23.16 ng/ul	690692	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	87
3	Deltacyclene	118	C9H10	007785-10-6	76
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	64





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Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

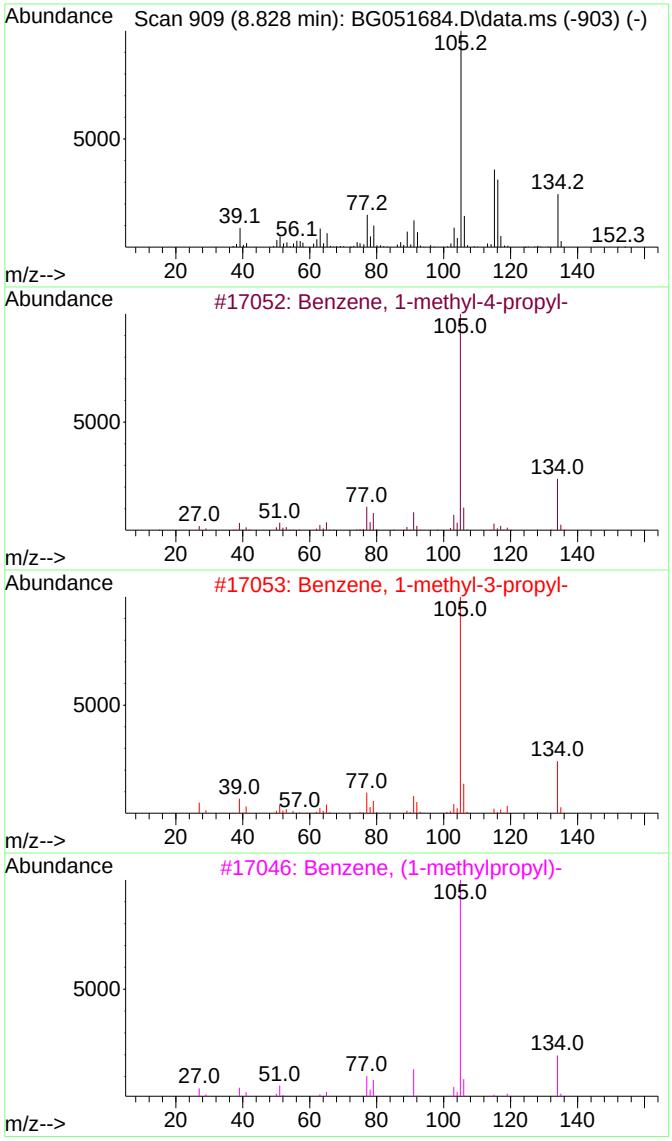
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

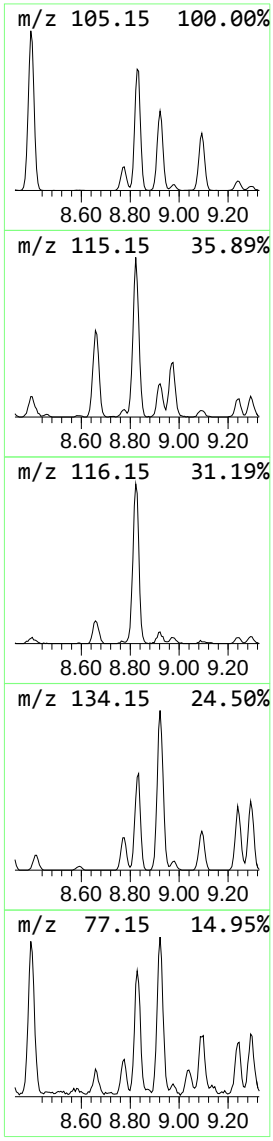
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-methyl-4-propyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.828	31.65 ng/ul	943940	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	60
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	60
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	55
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	55
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

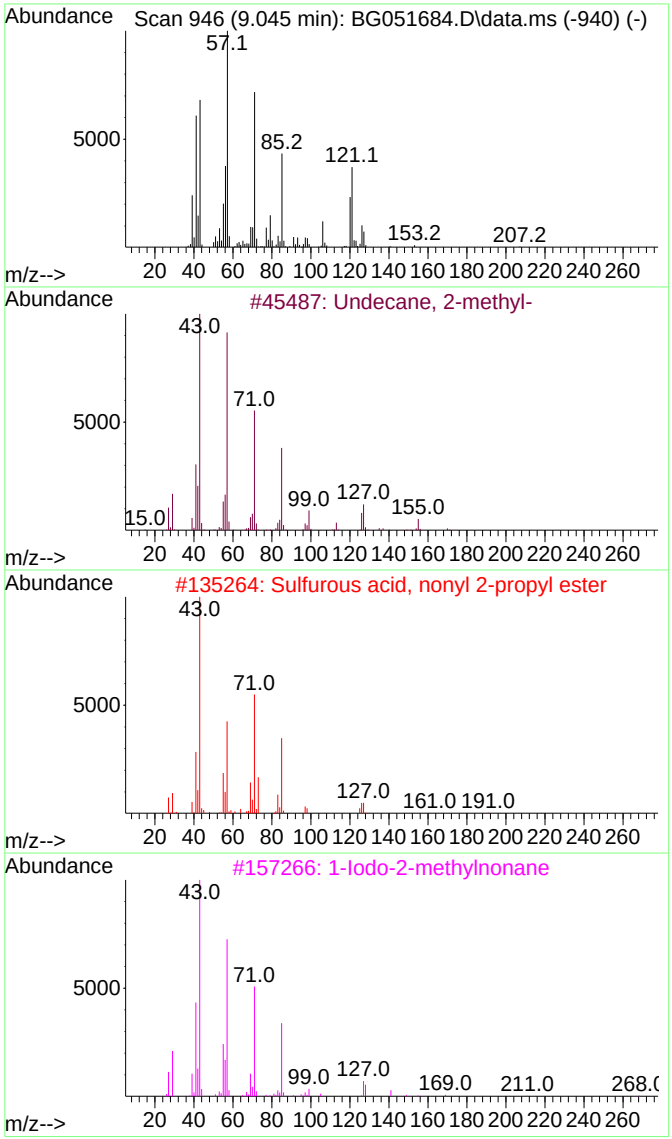
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

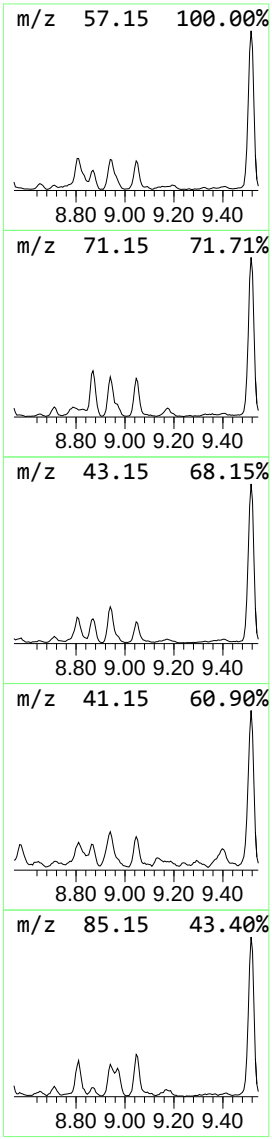
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.045	14.84 ng/ul	442507	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	53
2	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	50
3	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	50
4	Octane, 2-methyl-	128	C9H20	003221-61-2	50
5	Decane, 3-methyl-	156	C11H24	013151-34-3	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

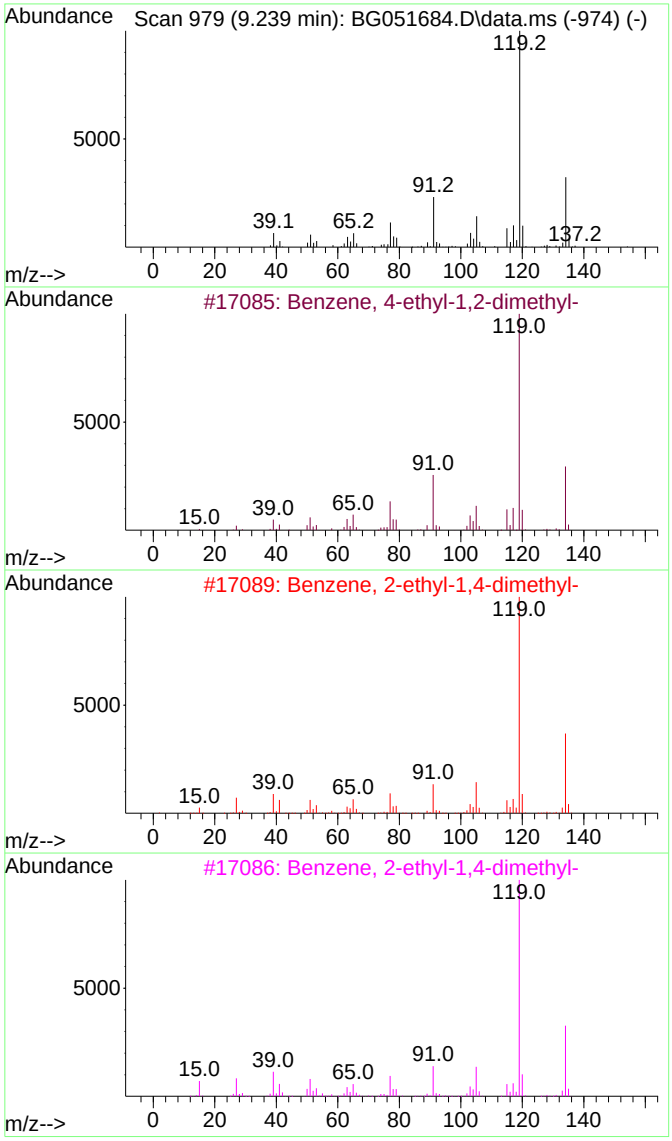
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

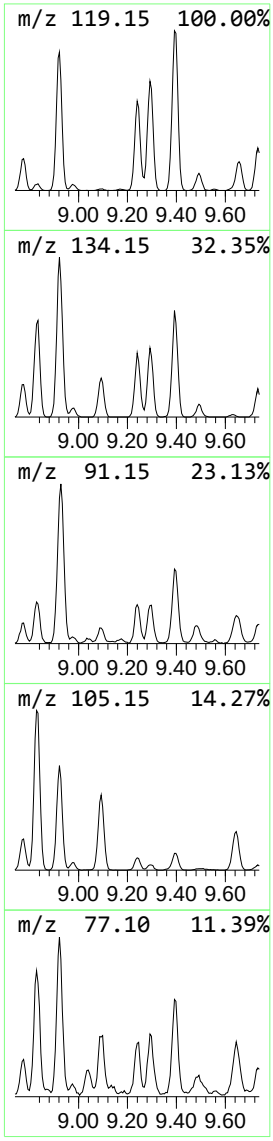
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.239	12.00 ng/ul	358024	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

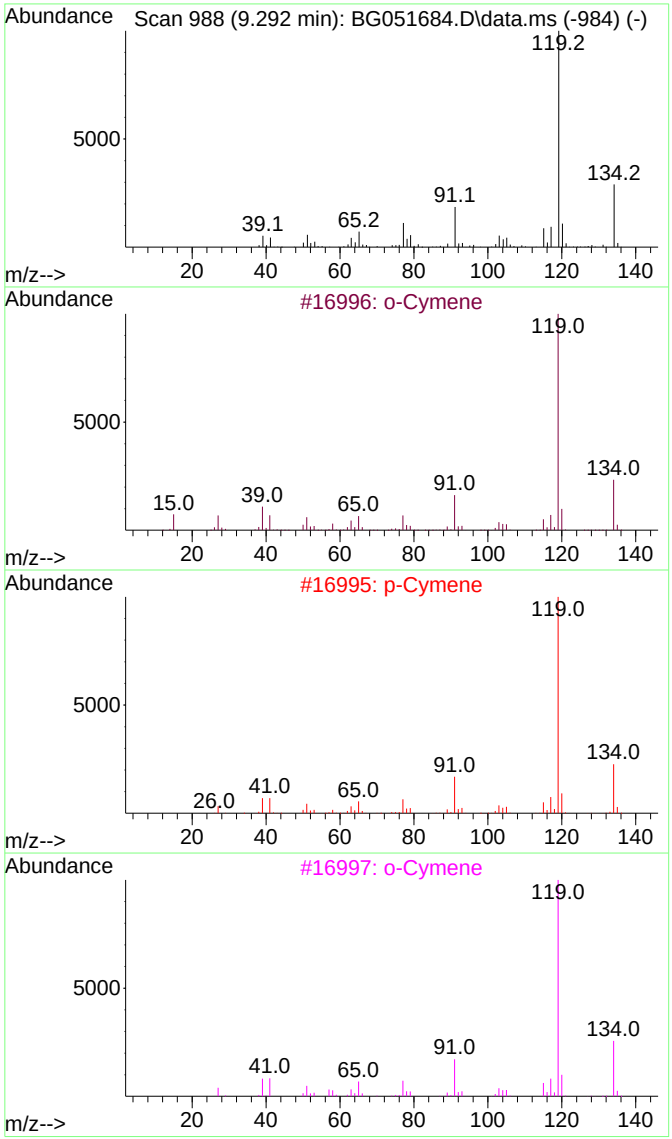
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

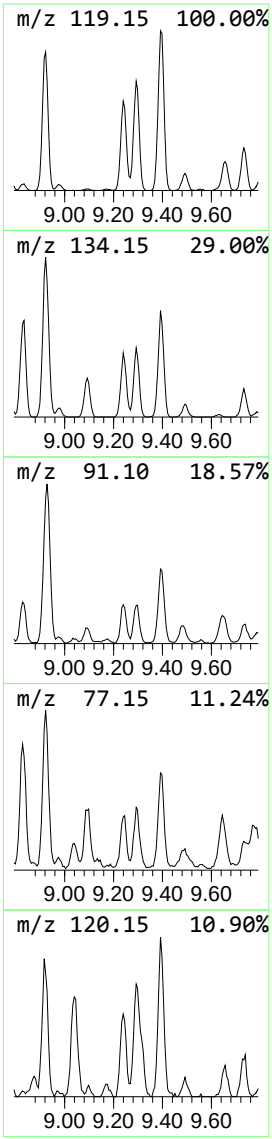
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 o-Cymene Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.292	17.24 ng/ul	514245	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	94
2	p-Cymene	134	C10H14	000099-87-6	94
3	o-Cymene	134	C10H14	000527-84-4	91
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91





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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

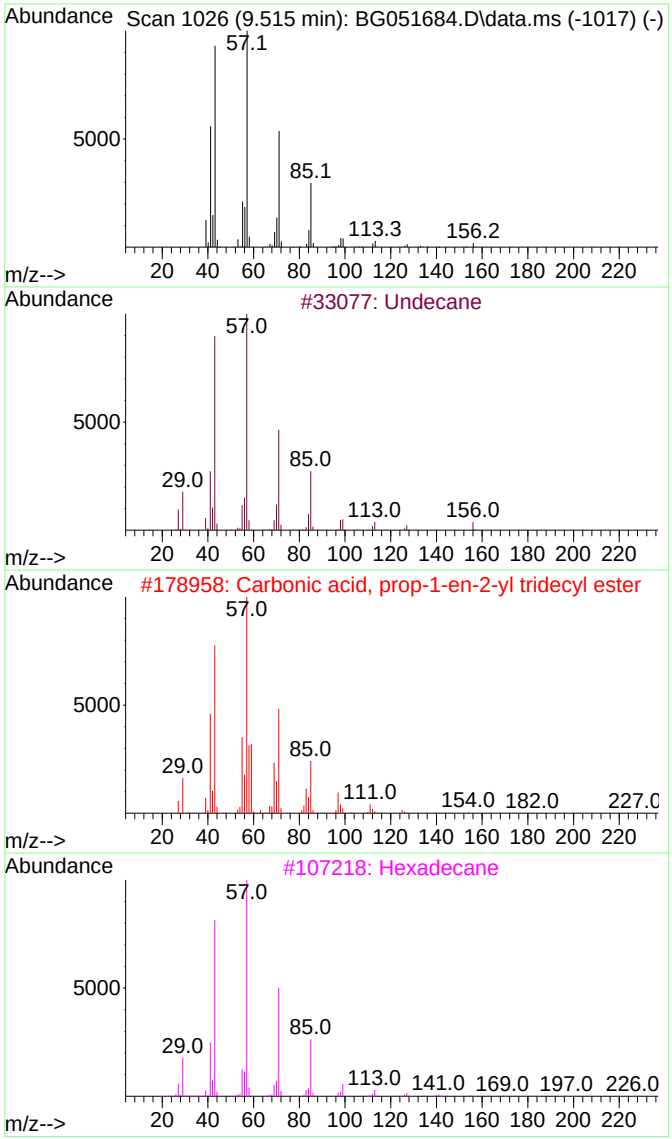
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

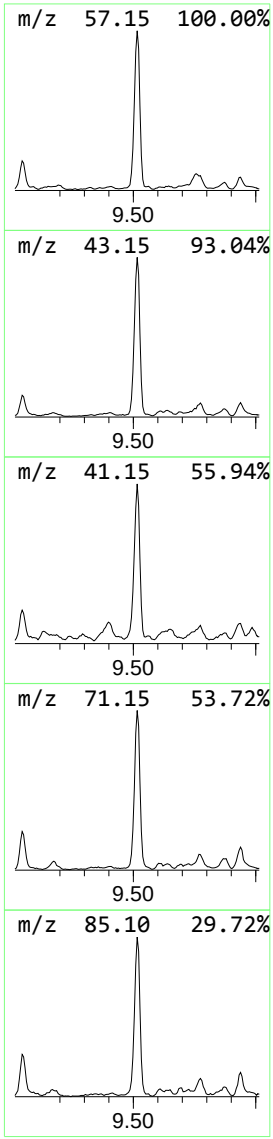
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.515	62.75 ng/ul	1871760	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3	Hexadecane	226	C16H34	000544-76-3	83
4	Decane, 2-methyl-	156	C11H24	006975-98-0	80
5	Undecane	156	C11H24	001120-21-4	78





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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

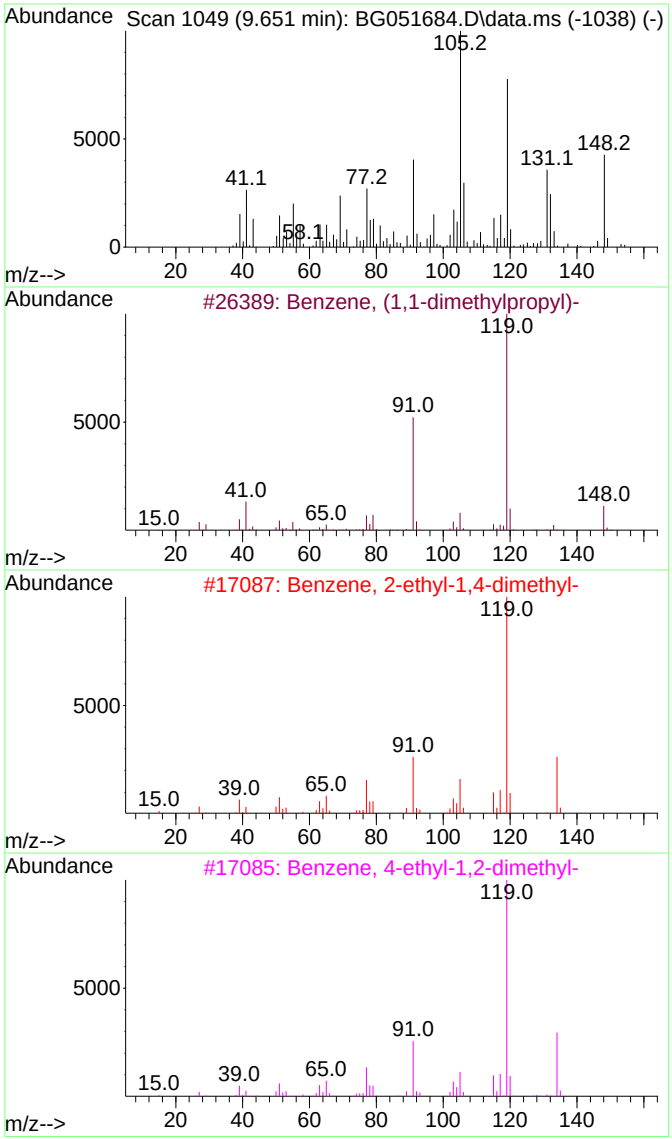
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

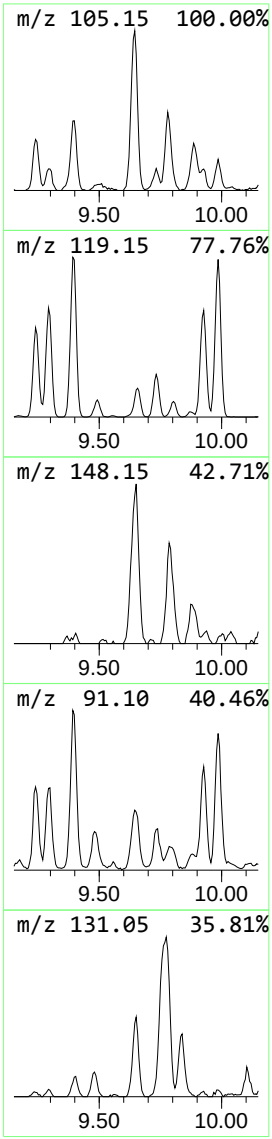
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.651	24.01 ng/ul	716270	1,4-Dichlorobenzene-d4	8.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	46
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	46
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	43
4	4-Methylphthalaldehyde	148	C9H8O2	015158-36-8	43
5	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	42





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Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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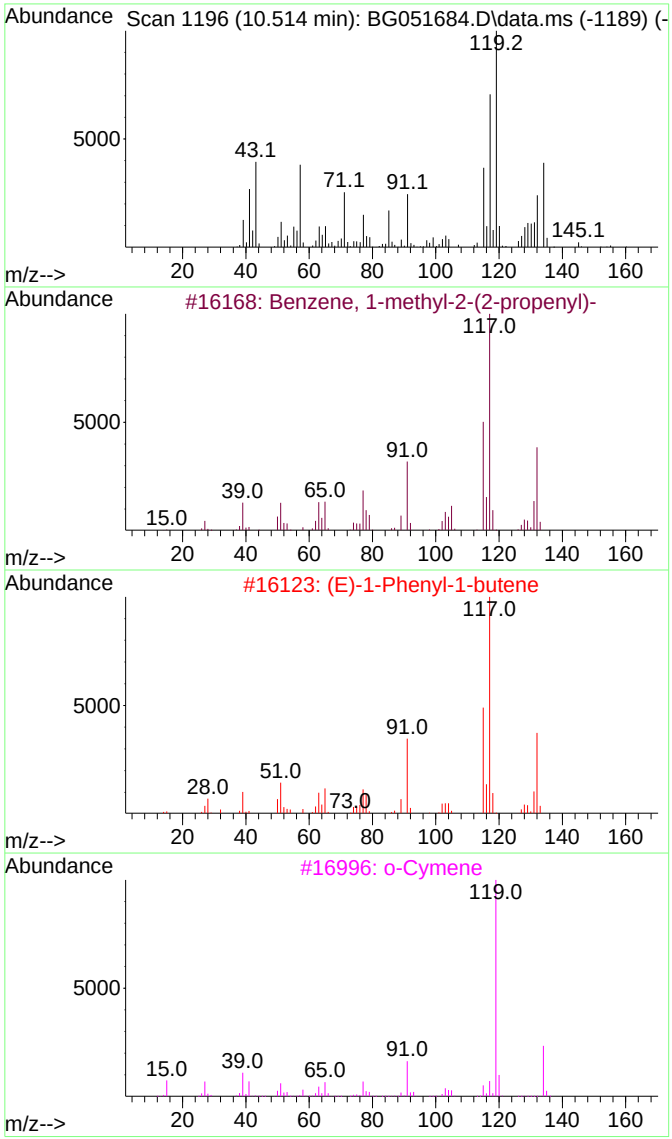
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

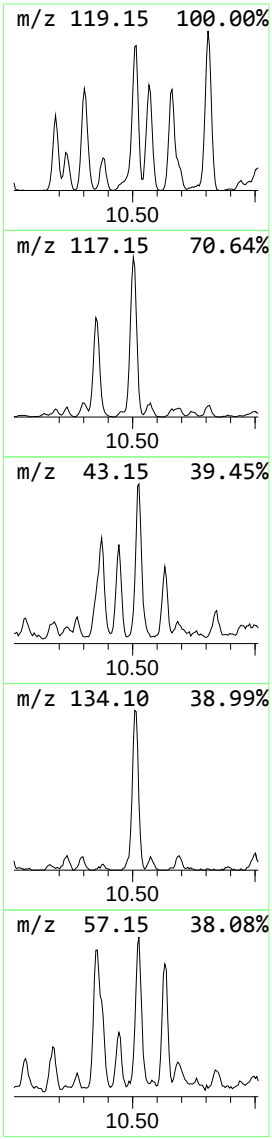
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzene, 1-methyl-2-(2-prop... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.514	12.00 ng/ul	1292400	Naphthalene-d8	11.119

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	74
2	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	74
3	o-Cymene	134	C10H14	000527-84-4	55
4	o-Cymene	134	C10H14	000527-84-4	53
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	49





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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

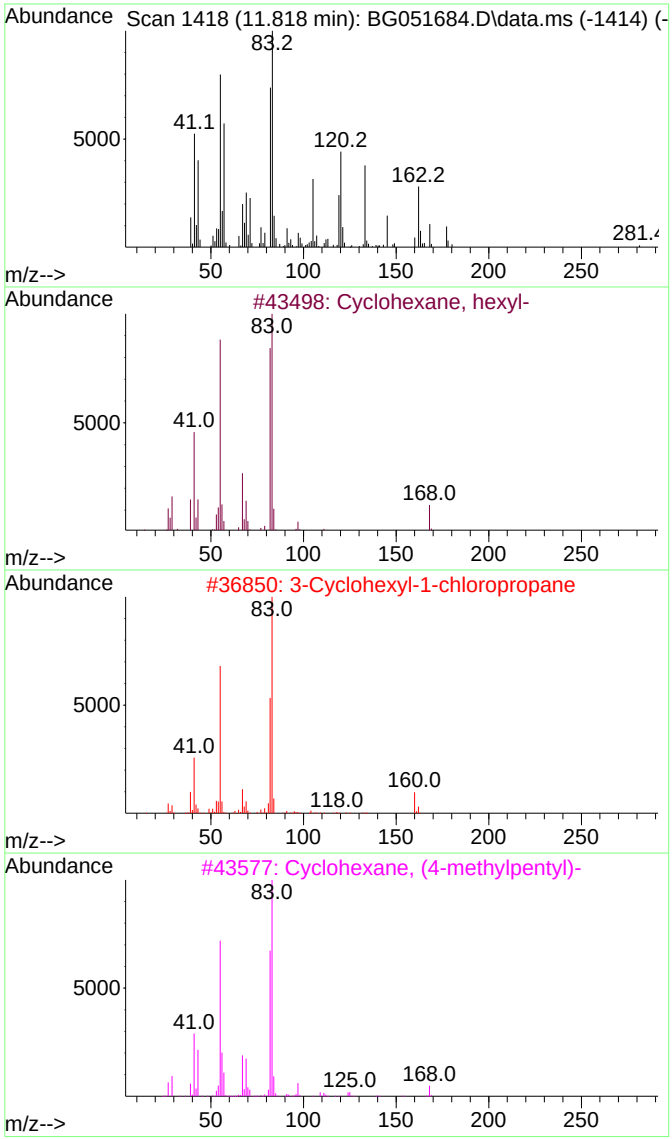
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

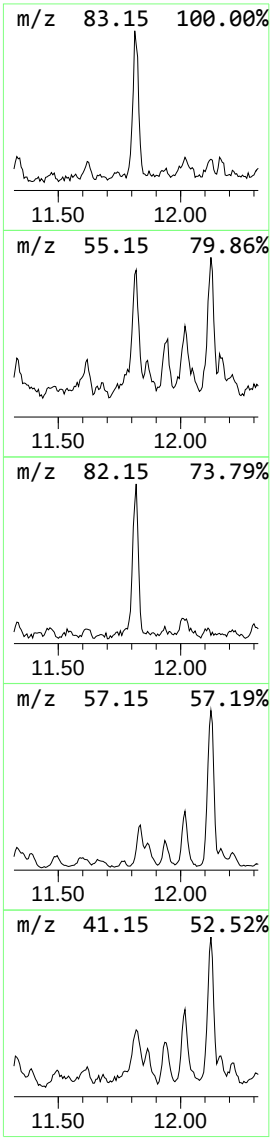
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Cyclic11.818 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.818	3.12 ng/ul	335714	Naphthalene-d8	11.119

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, hexyl-	168	C12H24	004292-75-5	55
2	3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	43
3	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	43
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
5	Cyclohexane, decyl-	224	C16H32	001795-16-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

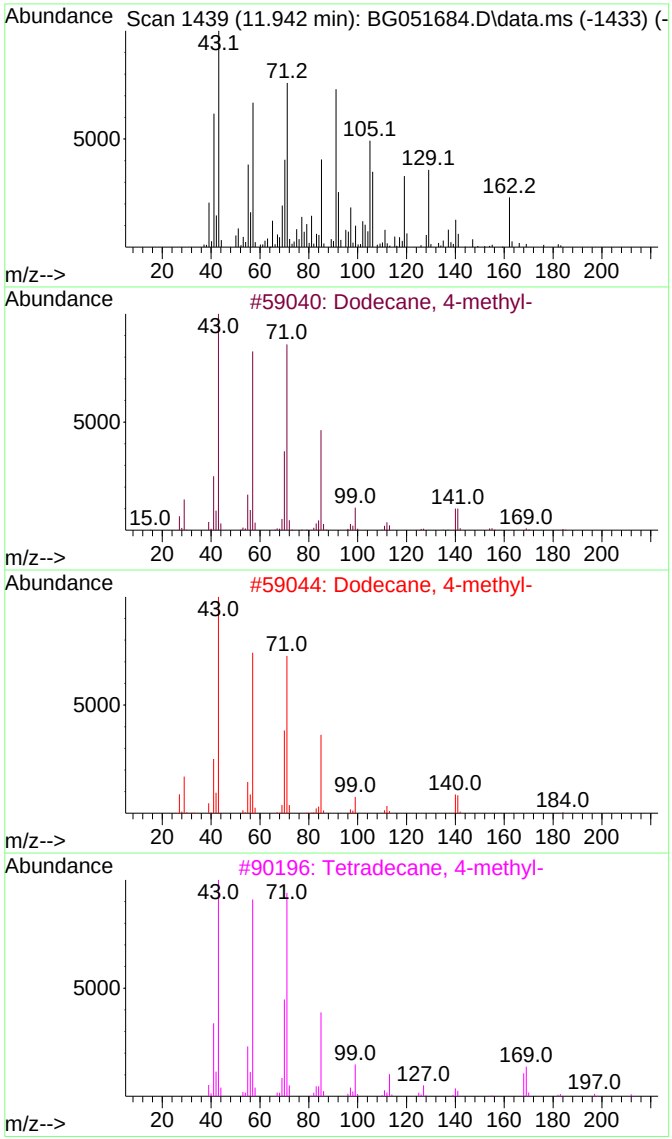
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

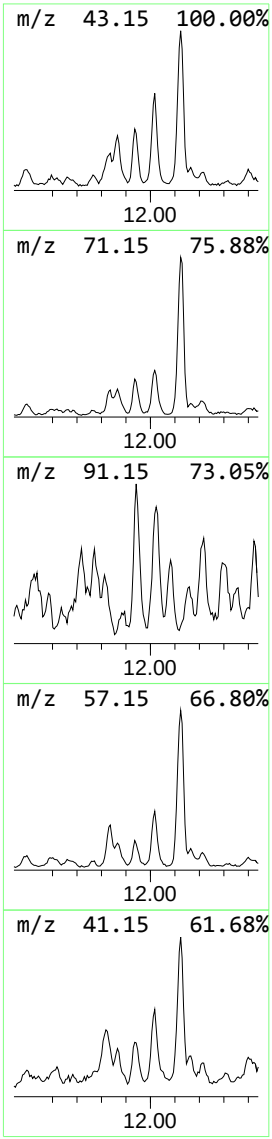
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.942	3.64 ng/ul	391472	Naphthalene-d8	11.119

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	49
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	49
3	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	38
4	2-Butanone, 3-methyl-1-phenyl-	162	C11H14O	002893-05-2	38
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	35





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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

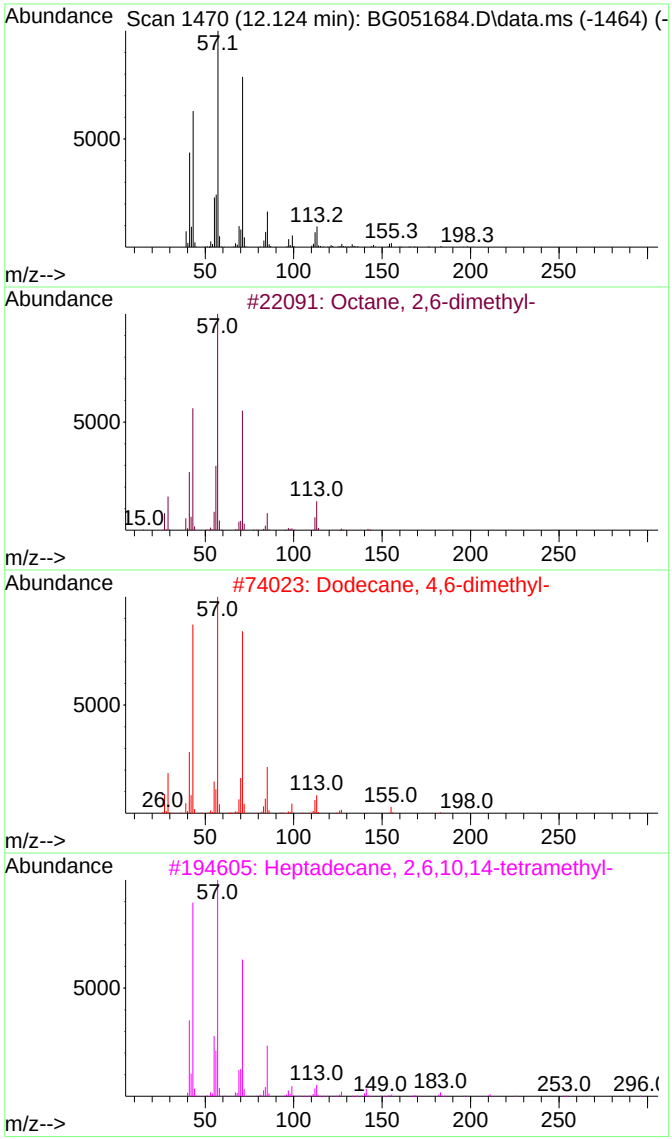
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

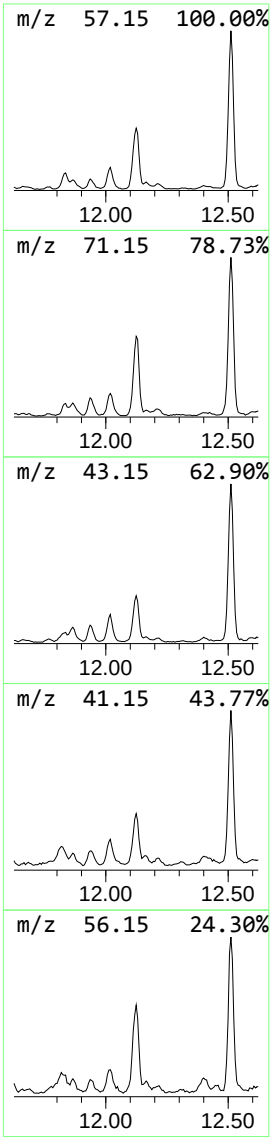
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.124	6.45 ng/ul	694599	Naphthalene-d8	11.119

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	83
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	78
4	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72





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Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

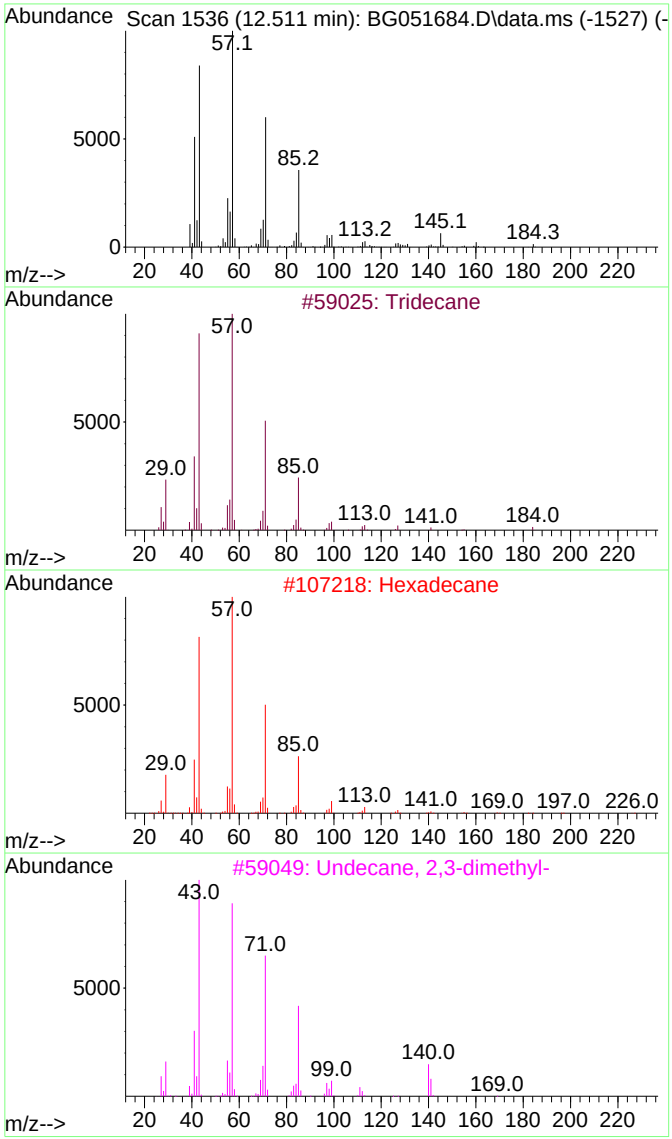
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

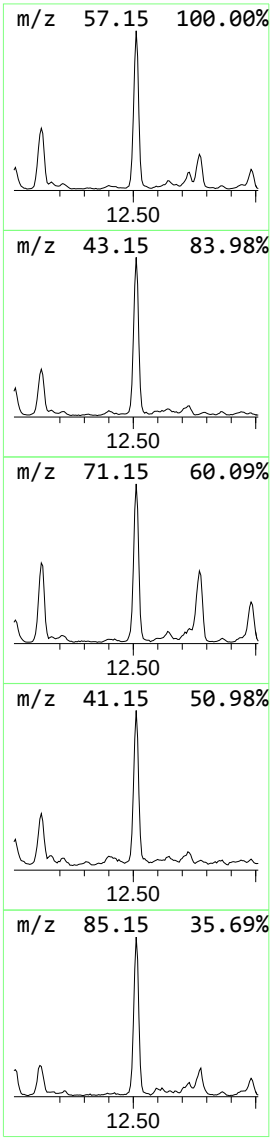
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.511	17.92 ng/ul	1929010	Naphthalene-d8	11.119

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Hexadecane	226	C16H34	000544-76-3	86
3	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Hexadecane	226	C16H34	000544-76-3	86





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Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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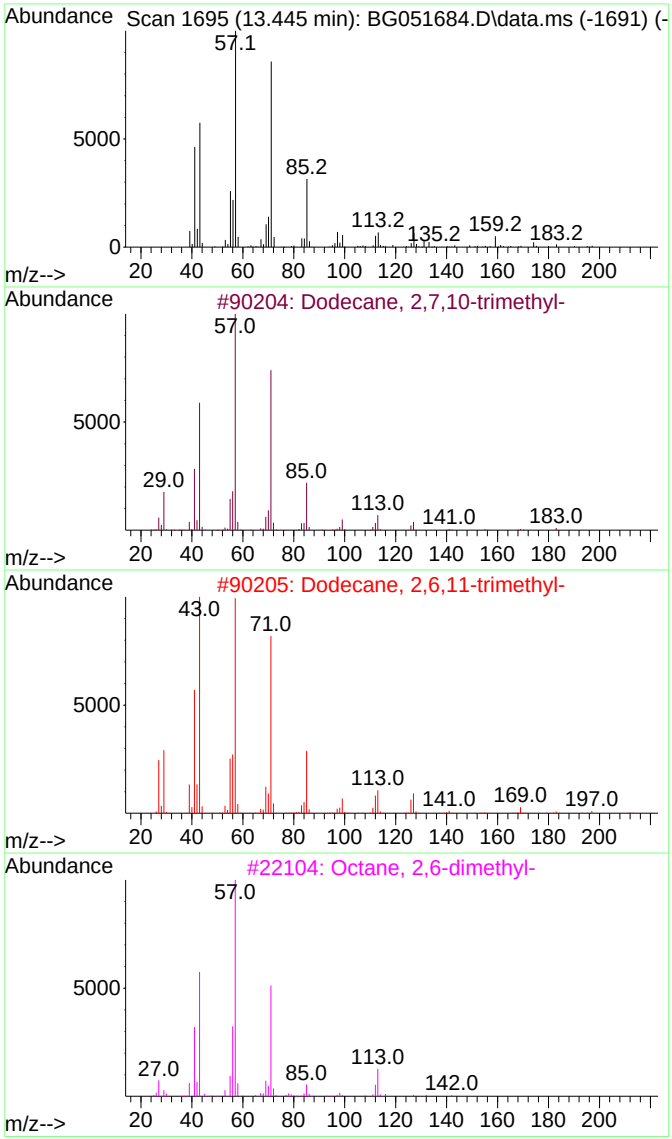
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

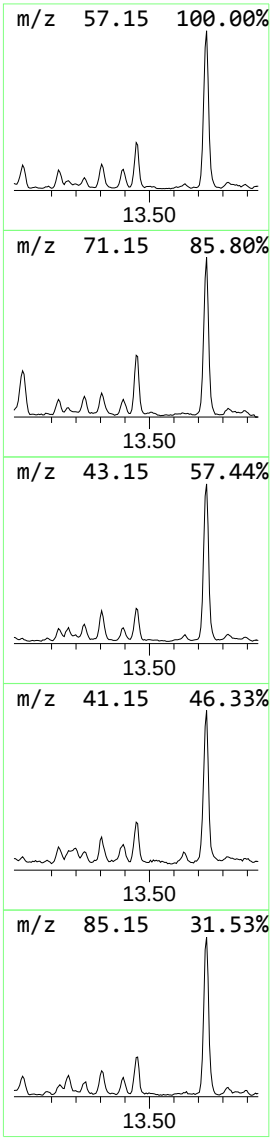
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.445	22.04 ng/ul	463798	Acenaphthene-d10	14.914

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	64





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Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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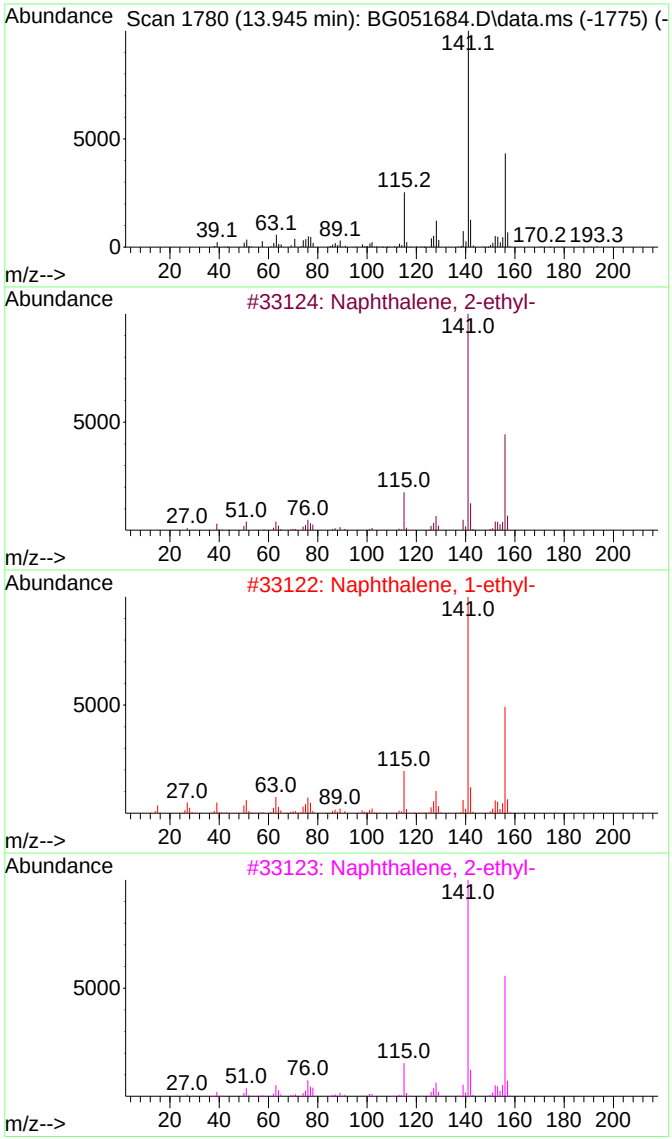
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

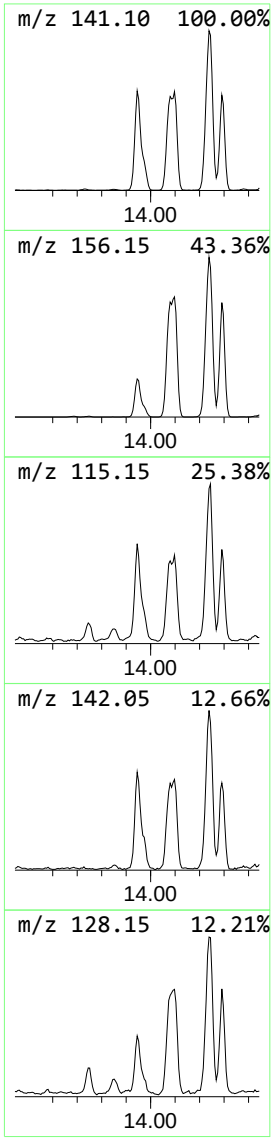
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Naphthalene, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.945	64.84 ng/ul	1364430	Acenaphthene-d10	14.914

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	97
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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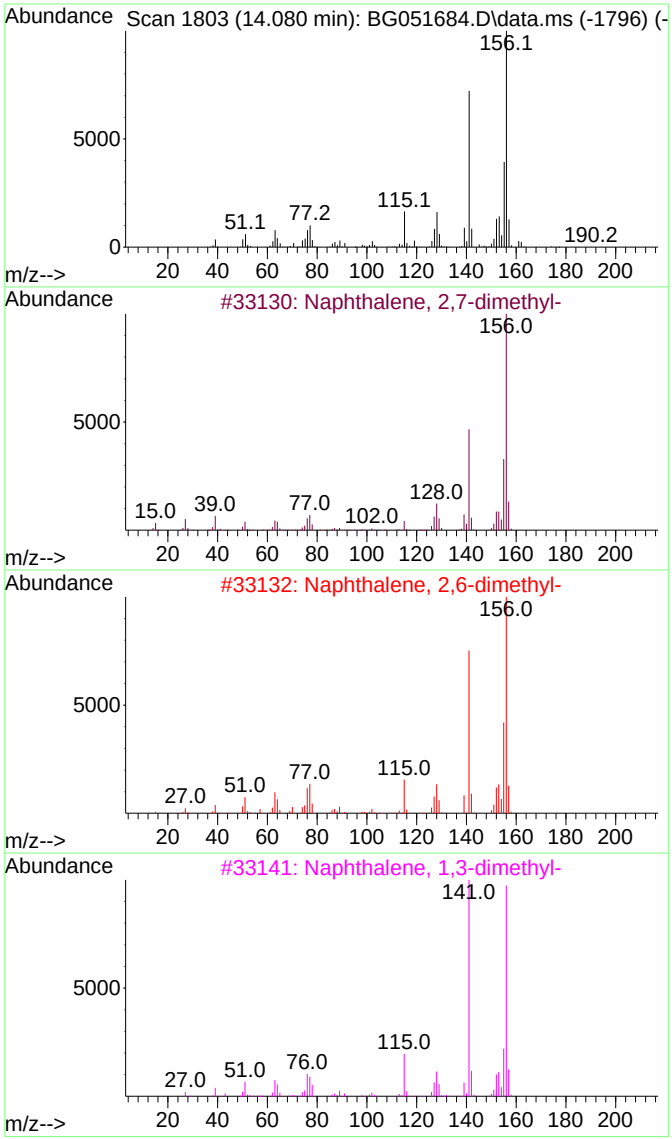
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

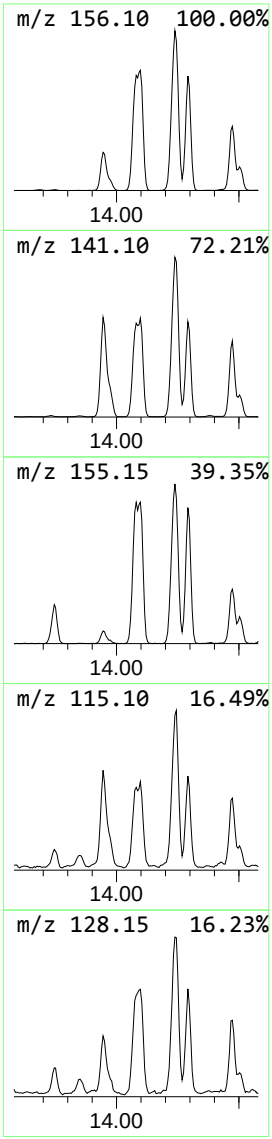
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 2,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.080	82.86 ng/ul	1743500	Acenaphthene-d10	14.914

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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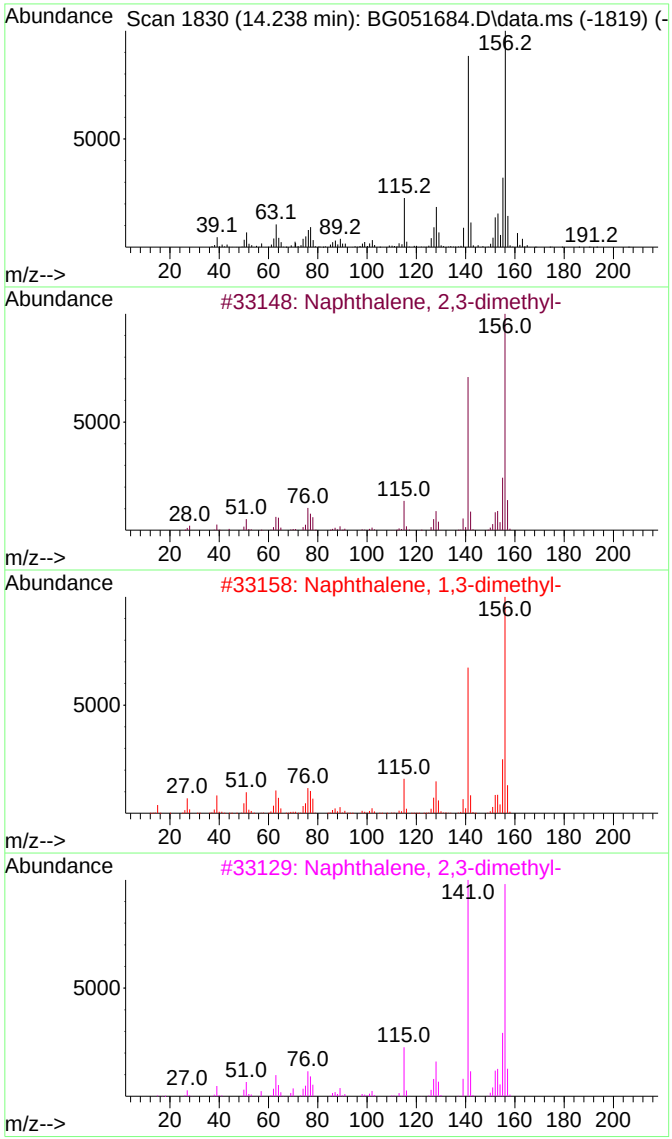
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

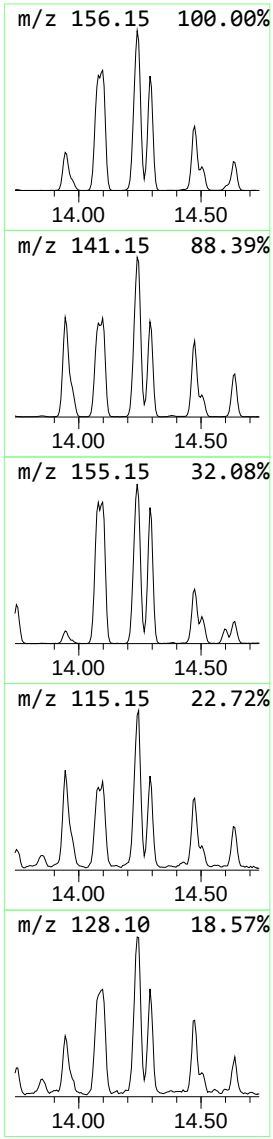
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.239	173.46 ng/ul	3650080	Acenaphthene-d10	14.914

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





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Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

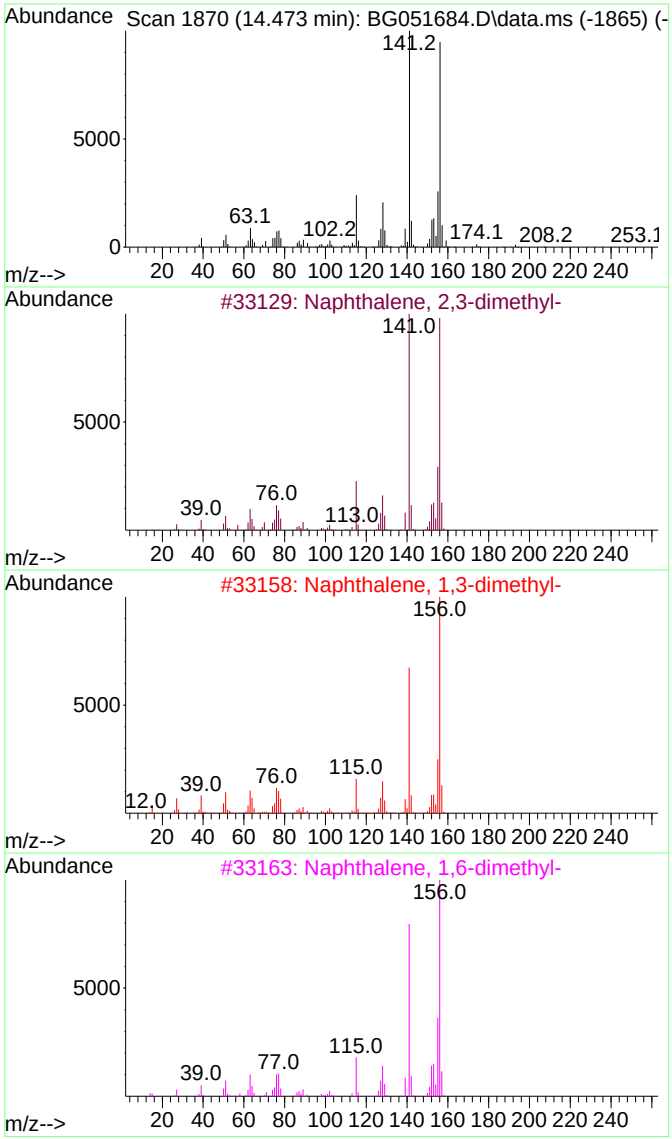
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

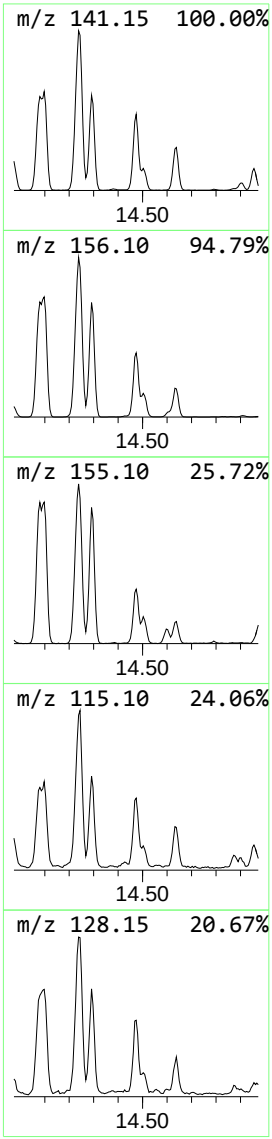
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphthalene, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.473	56.97 ng/ul	1198740	Acenaphthene-d10	14.914

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





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Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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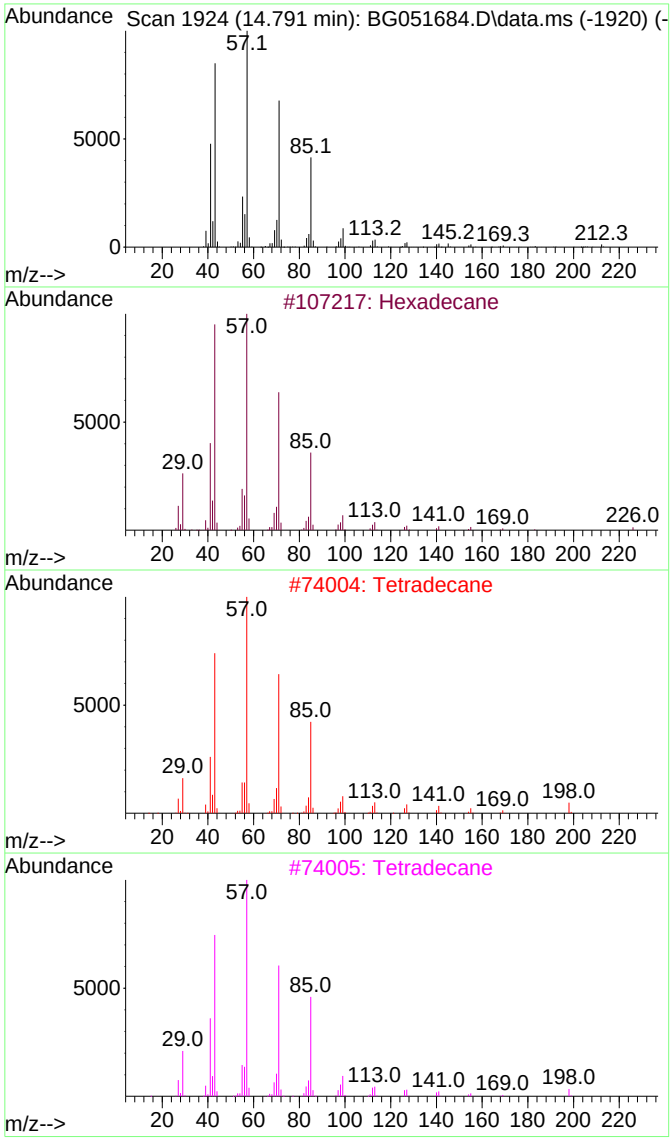
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

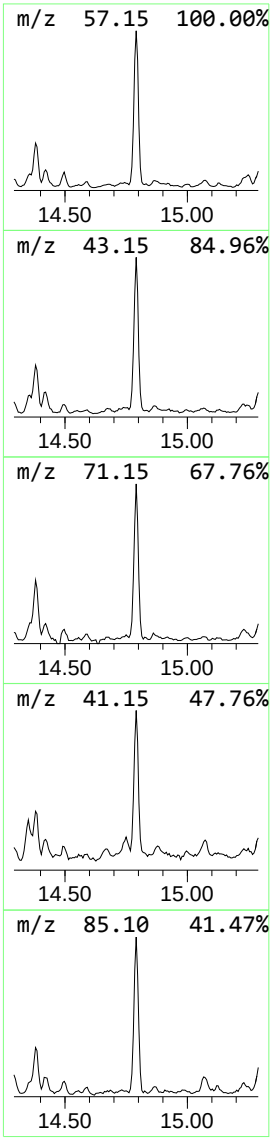
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.791	35.84 ng/ul	754136	Acenaphthene-d10	14.914

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





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Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

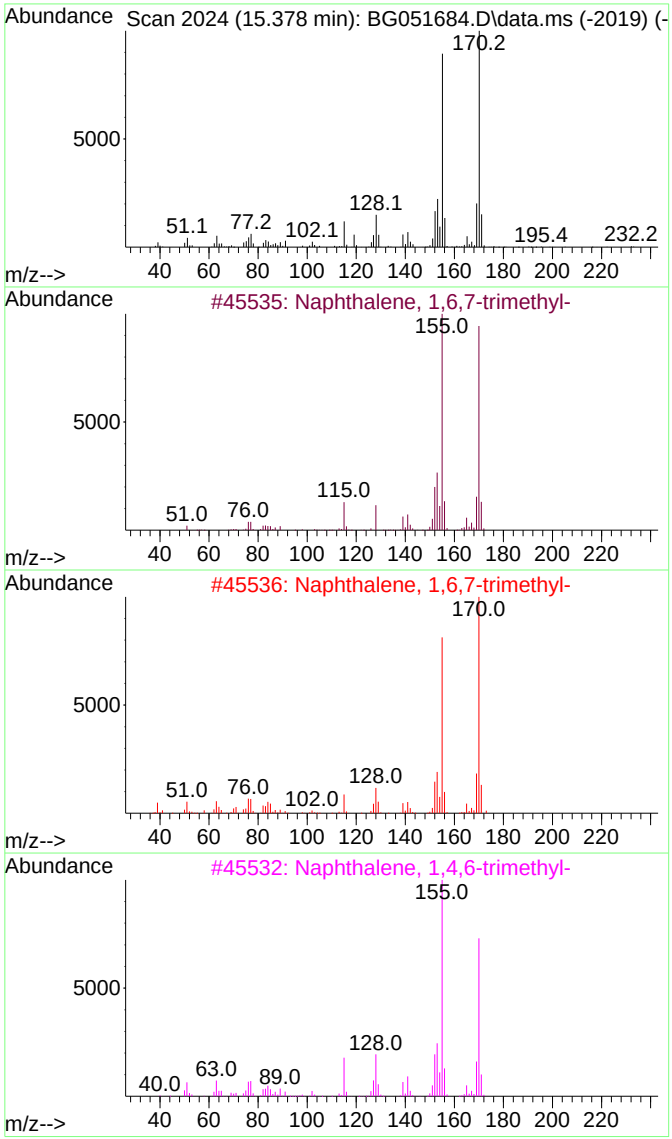
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

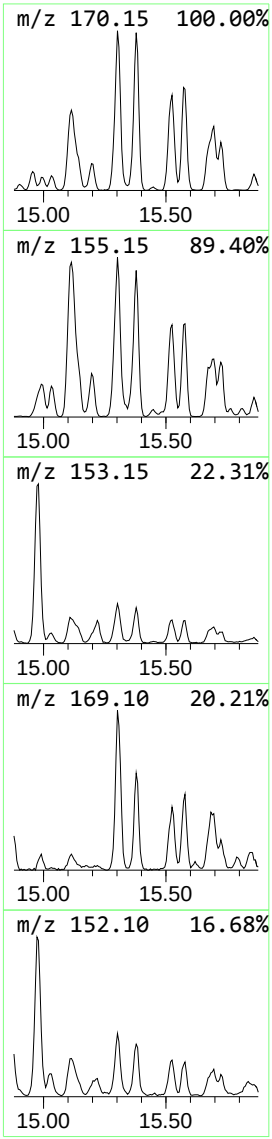
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Naphthalene, 1,6,7-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.378	43.87 ng/ul	923143	Acenaphthene-d10	14.914

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





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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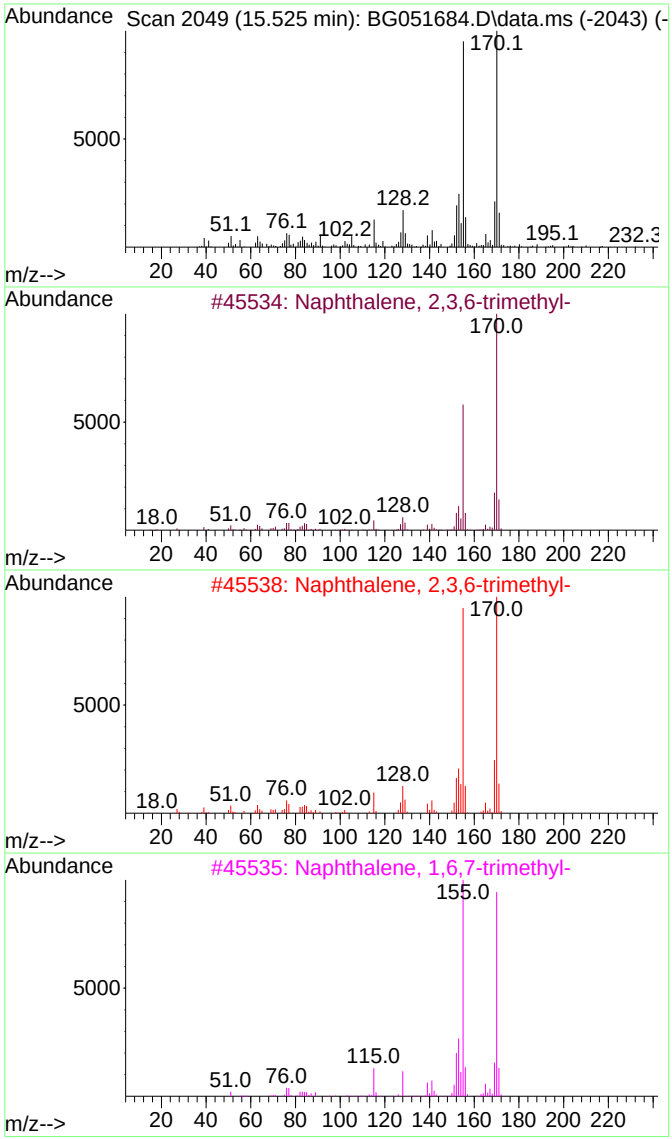
Quant Title : SVOA CALIBRATION

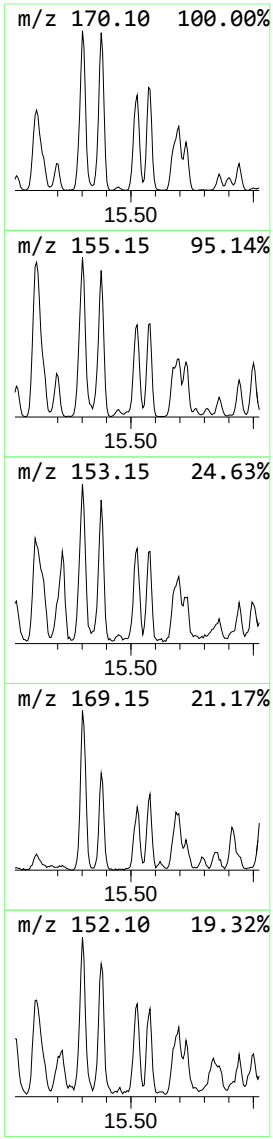
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 2,3,6-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.525	28.17 ng/ul	592846	Acenaphthene-d10	14.914

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





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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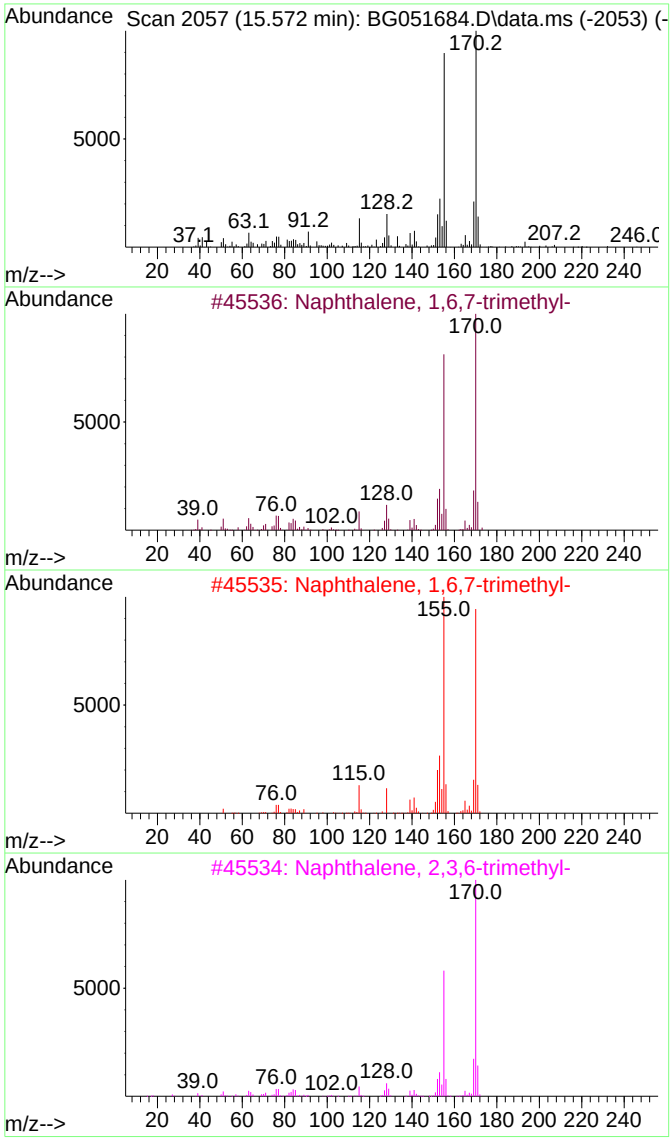
Quant Title : SVOA CALIBRATION

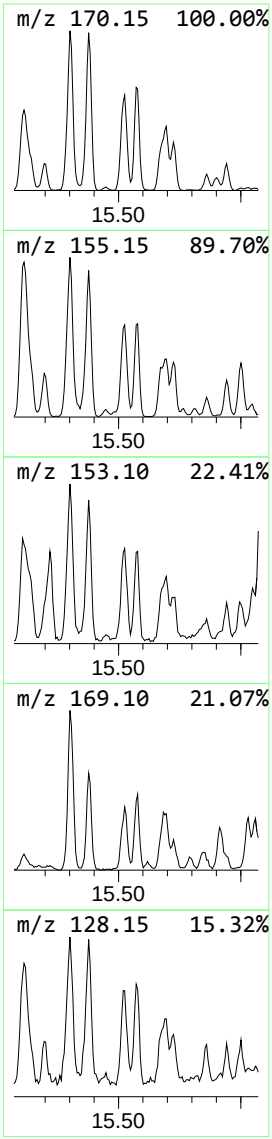
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Naphthalene, 1,4,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.572	24.79 ng/ul	521629	Acenaphthene-d10	14.914

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





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Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

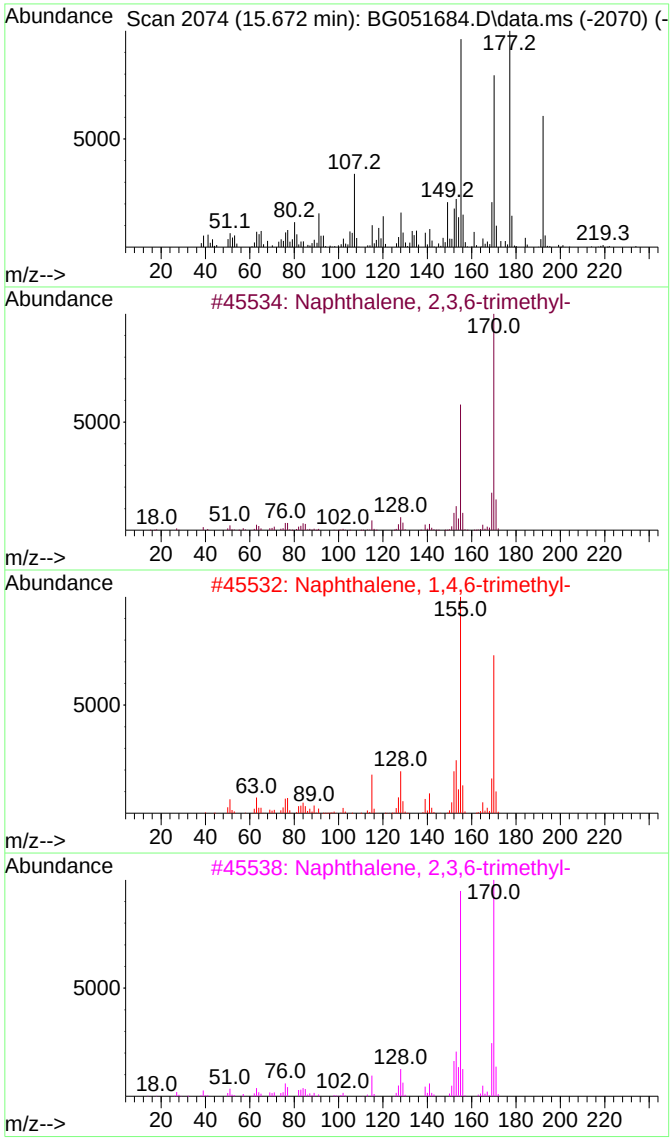
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

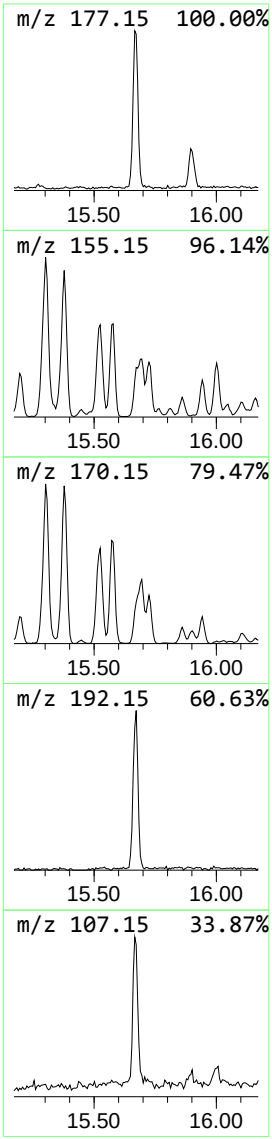
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 unknown-02 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.672	20.86 ng/ul	438957	Acenaphthene-d10	14.914

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	91
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	90





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Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

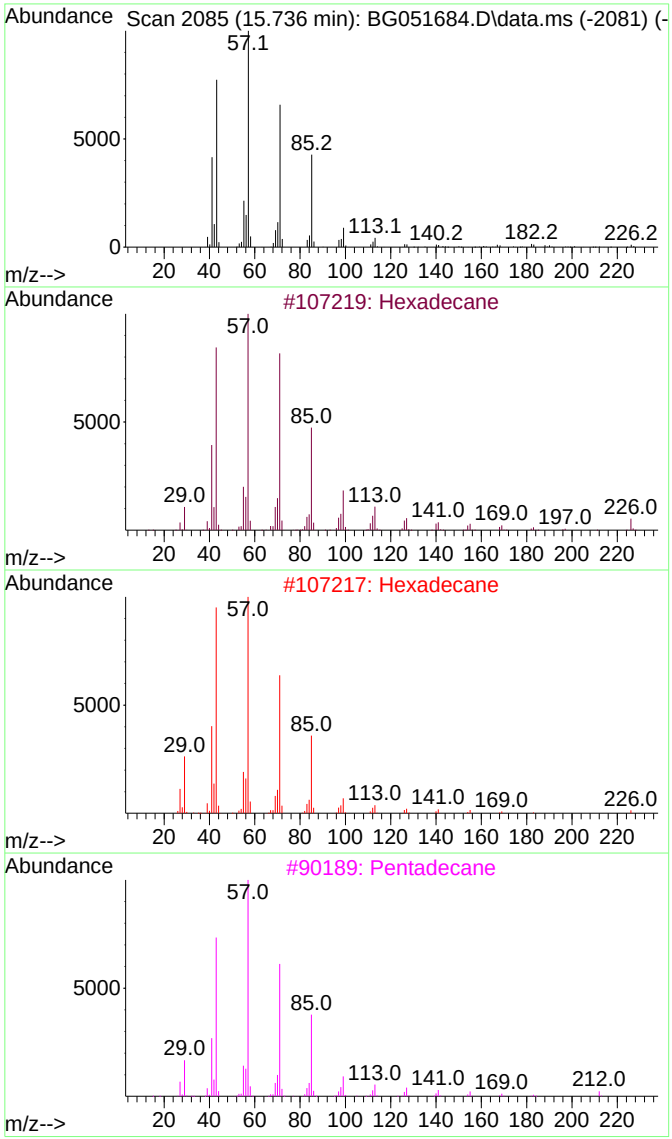
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

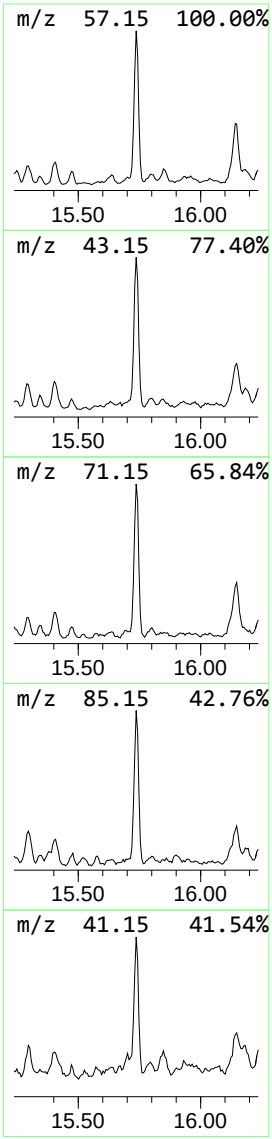
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.736	40.16 ng/ul	845065	Acenaphthene-d10	14.914

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	Pentadecane	212	C15H32	000629-62-9	91
4	Heptadecane	240	C17H36	000629-78-7	90
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90





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Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

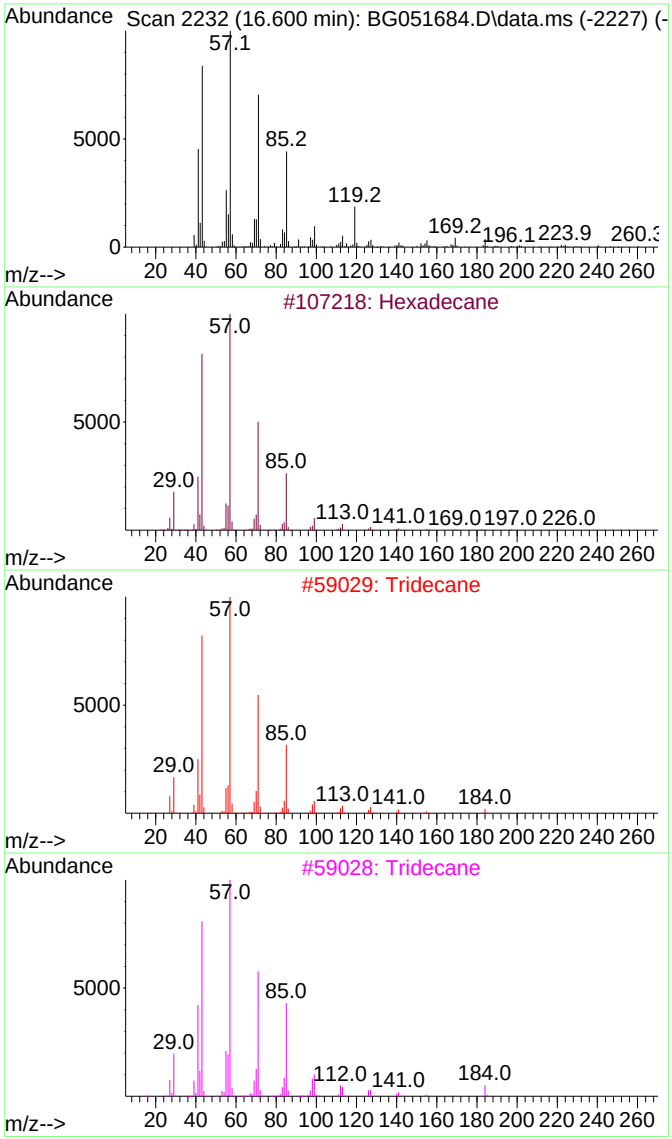
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

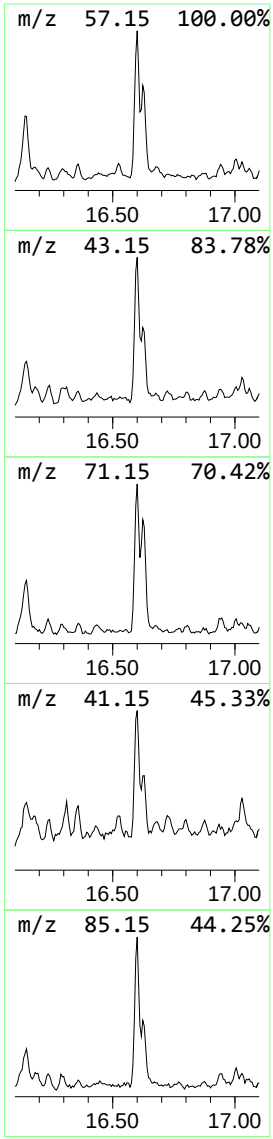
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.600	22.68 ng/ul	699055	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	92
2	Tridecane	184	C13H28	000629-50-5	91
3	Tridecane	184	C13H28	000629-50-5	91
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

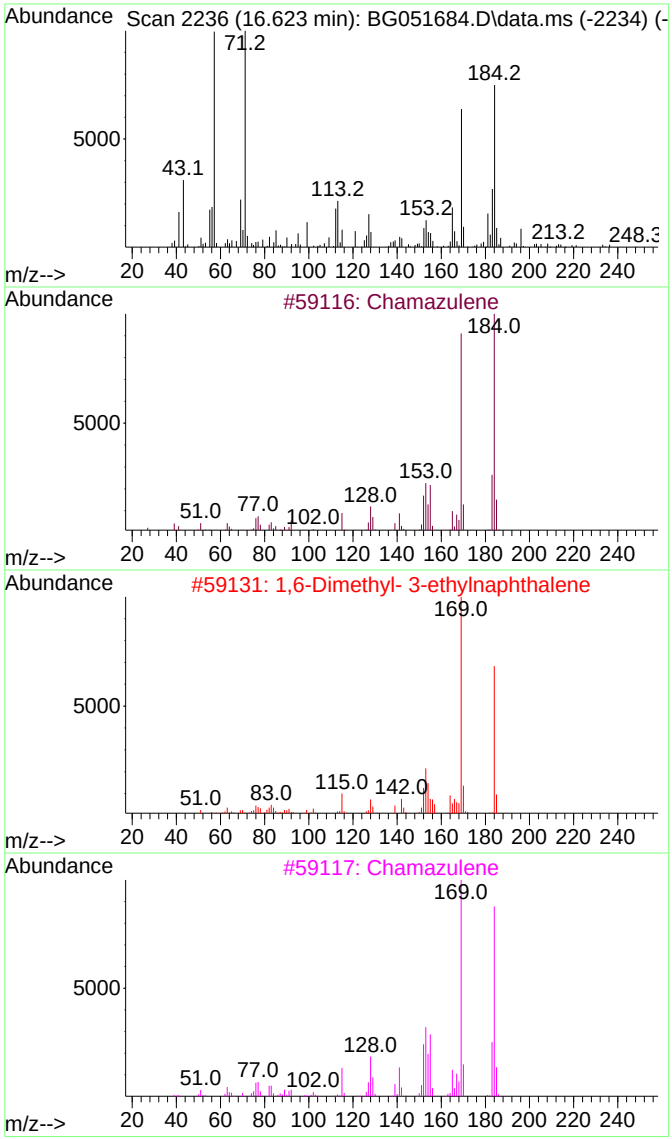
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

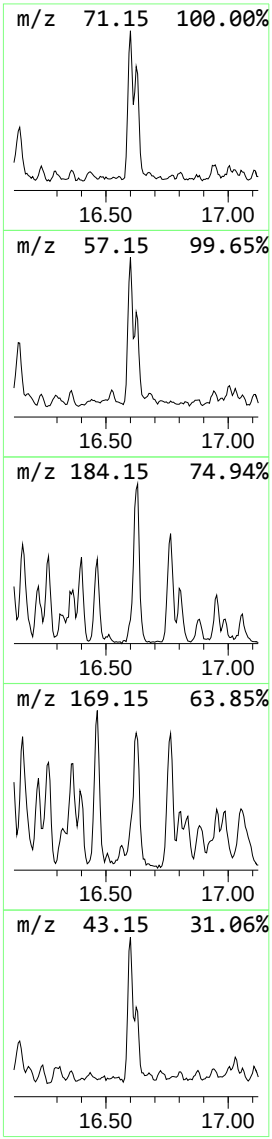
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Chamazulene Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.624	14.42 ng/ul	444383	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chamazulene	184	C14H16	000529-05-5	55
2	1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	50
3	Chamazulene	184	C14H16	000529-05-5	49
4	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	45
5	2,3-Dimethoxy-5-methylhydroquinone	184	C9H12O4	003066-90-8	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

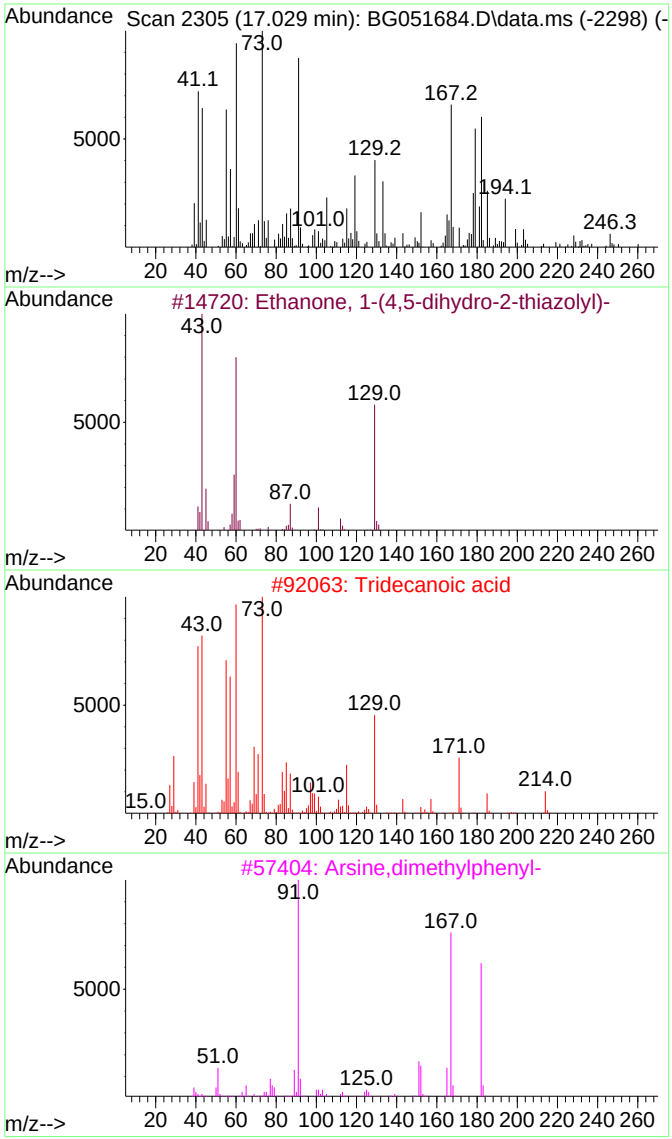
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

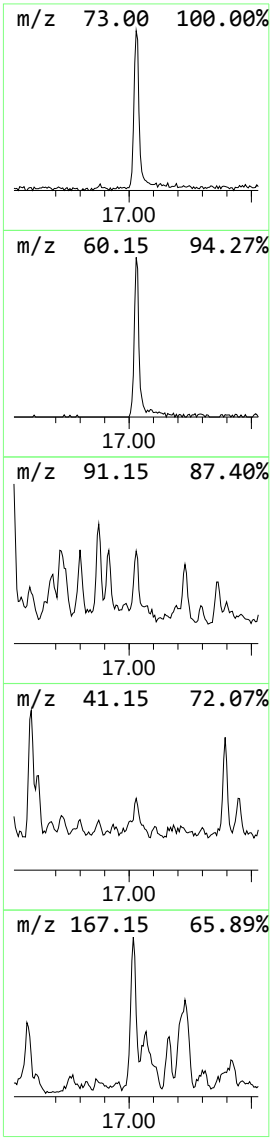
****

Peak Number 50 unknown-03 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.029	13.40 ng/ul	412980	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	22
2	Tridecanoic acid	214	C13H26O2	000638-53-9	22
3	Arsine,dimethylphenyl-	182	C8H11As	000696-26-4	15
4	Nonanoic acid	158	C9H18O2	000112-05-0	14
5	.beta.-l-Arabinopyranoside, methyl	164	C6H12O5	001825-00-9	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

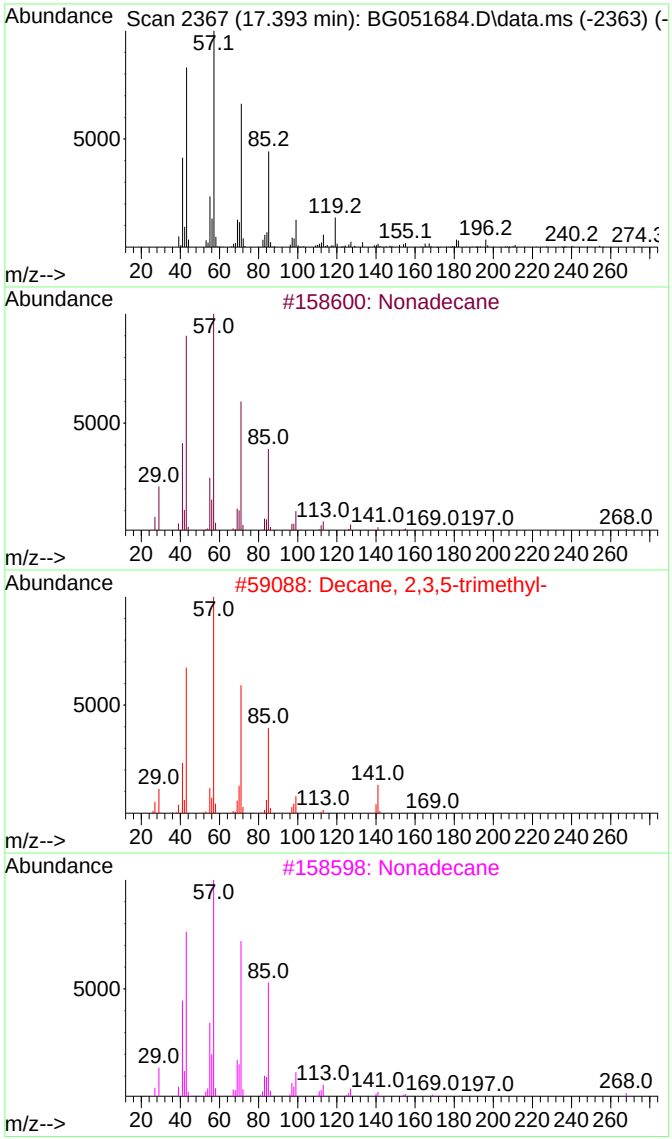
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

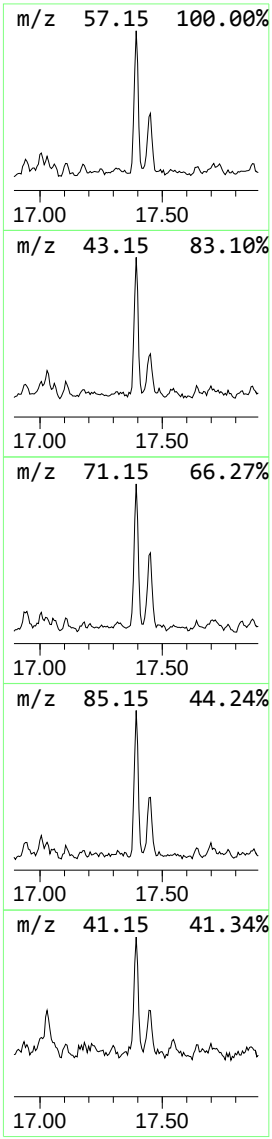
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.393	13.56 ng/ul	418052	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	83
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80
3	Nonadecane	268	C19H40	000629-92-5	74
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	72
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

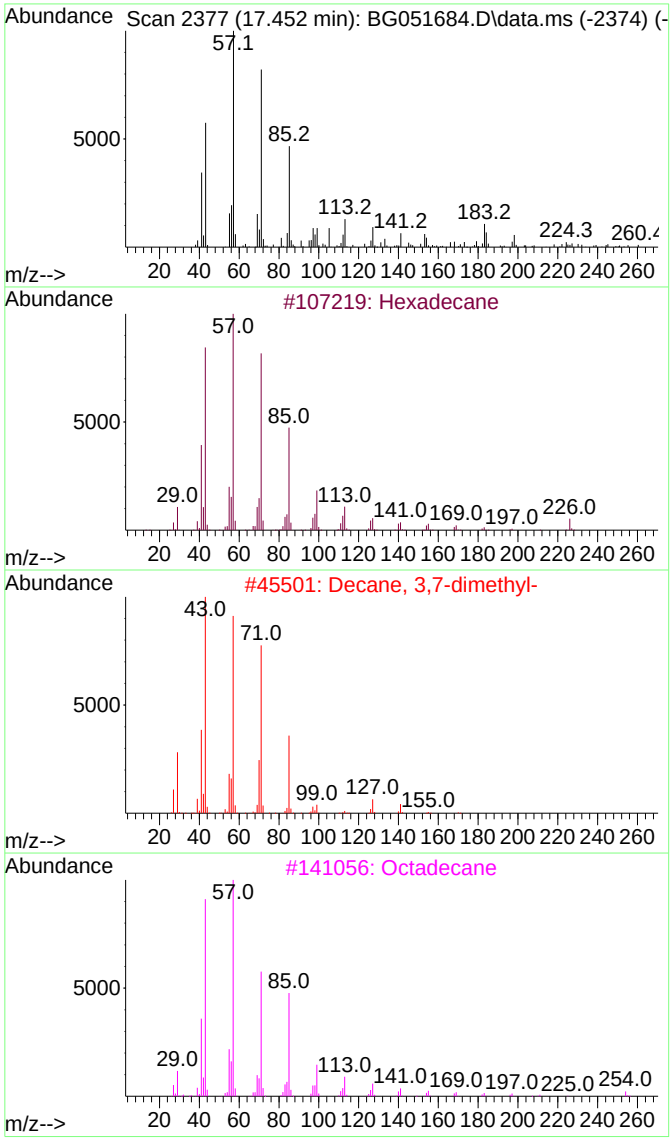
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

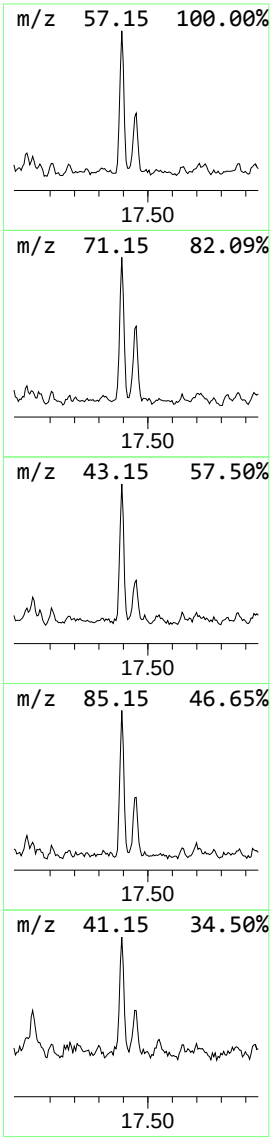
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.452	11.90 ng/ul	366709	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	87
3	Octadecane	254	C18H38	000593-45-3	86
4	Dodecane	170	C12H26	000112-40-3	83
5	Tridecane	184	C13H28	000629-50-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
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Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

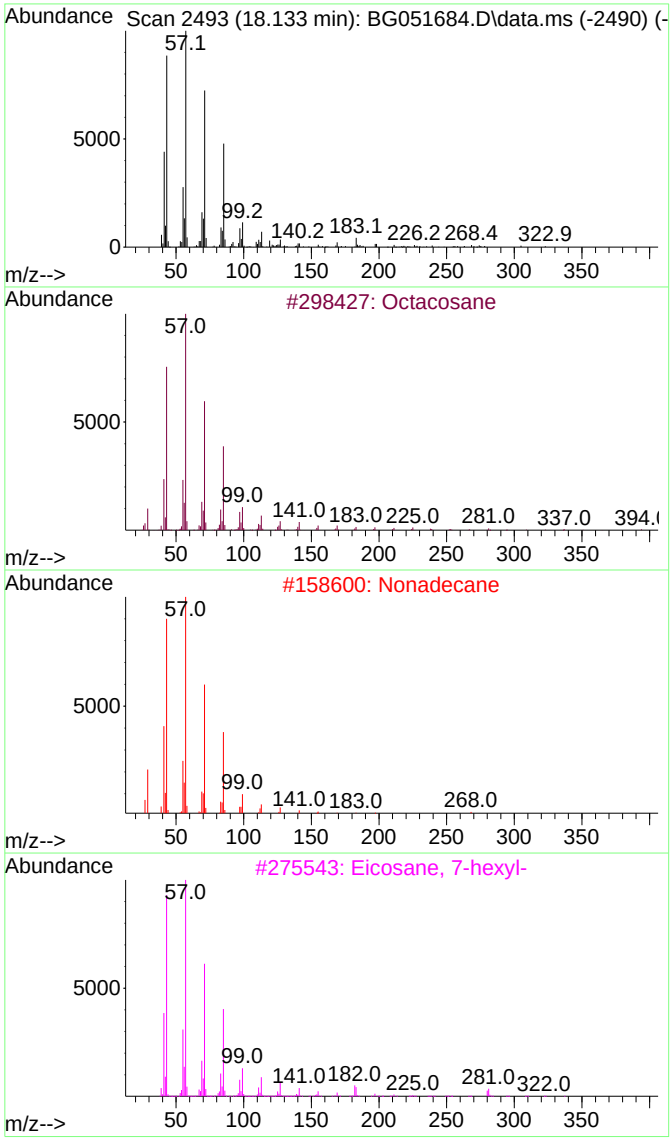
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

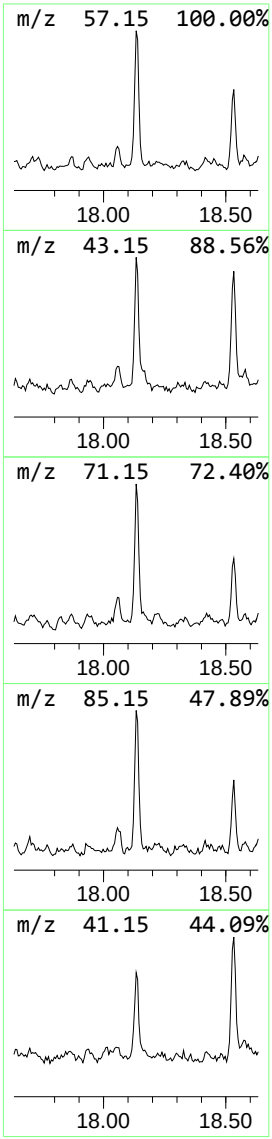
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.133	12.49 ng/ul	384840	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Nonadecane	268	C19H40	000629-92-5	87
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
4	Heptadecane	240	C17H36	000629-78-7	86
5	Heneicosane	296	C21H44	000629-94-7	86





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Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

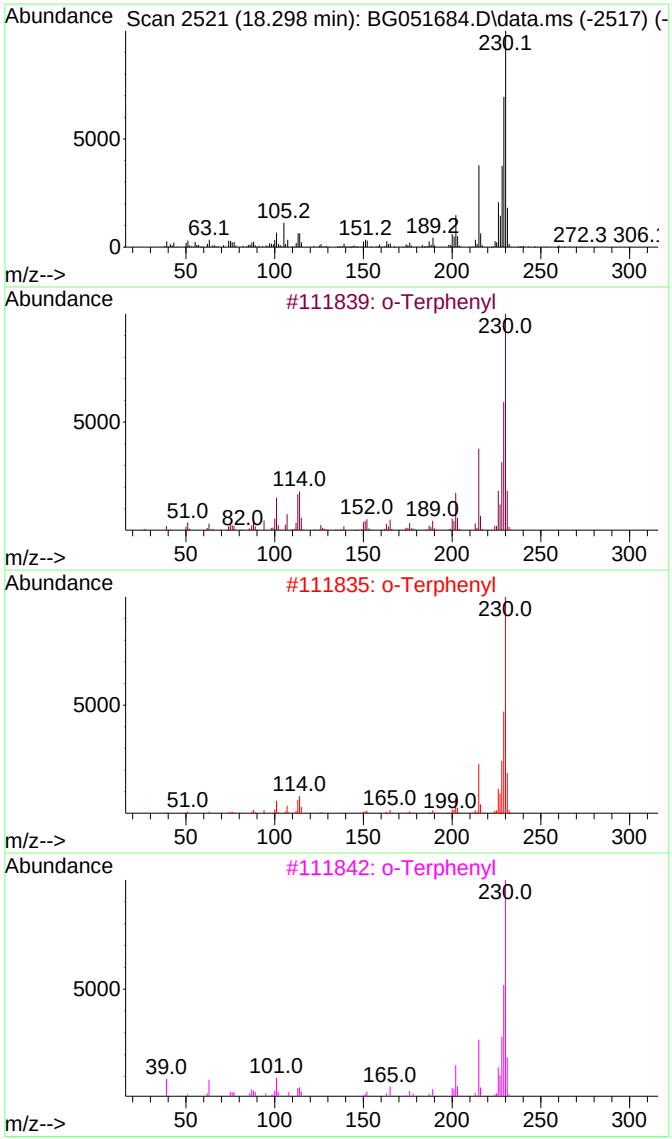
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

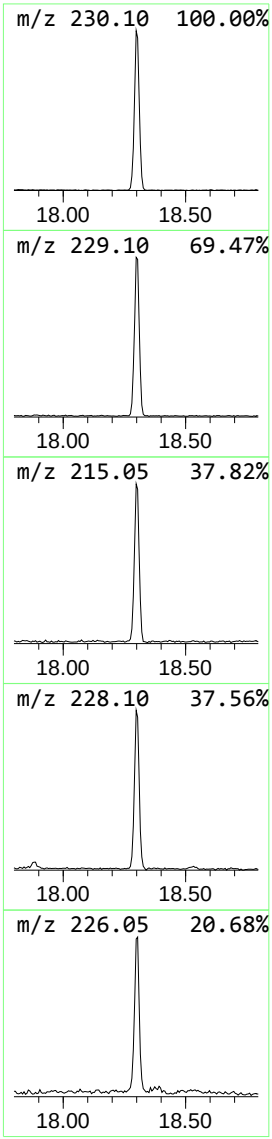
****

Peak Number 54 o-Terphenyl Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	24.45 ng/ul	753664	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Terphenyl	230	C18H14	000084-15-1	93
2	o-Terphenyl	230	C18H14	000084-15-1	93
3	o-Terphenyl	230	C18H14	000084-15-1	93
4	o-Terphenyl	230	C18H14	000084-15-1	90
5	6,6-Diphenylfulvene	230	C18H14	002175-90-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

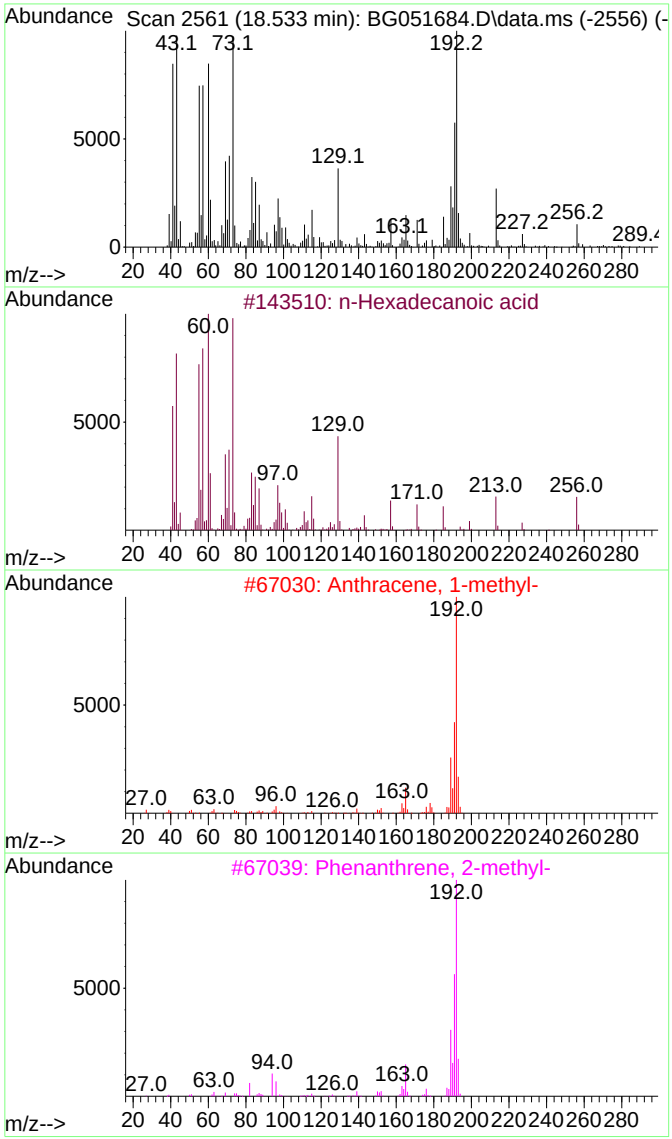
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

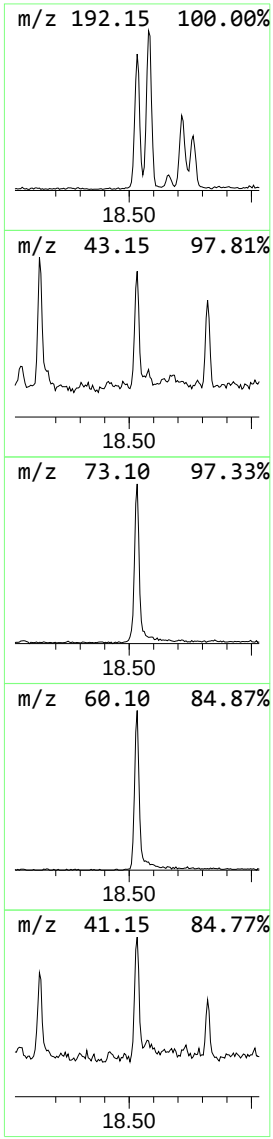
****

Peak Number 55 n-Hexadecanoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.533	27.33 ng/ul	842273	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
5	Tridecanoic acid	214	C13H26O2	000638-53-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

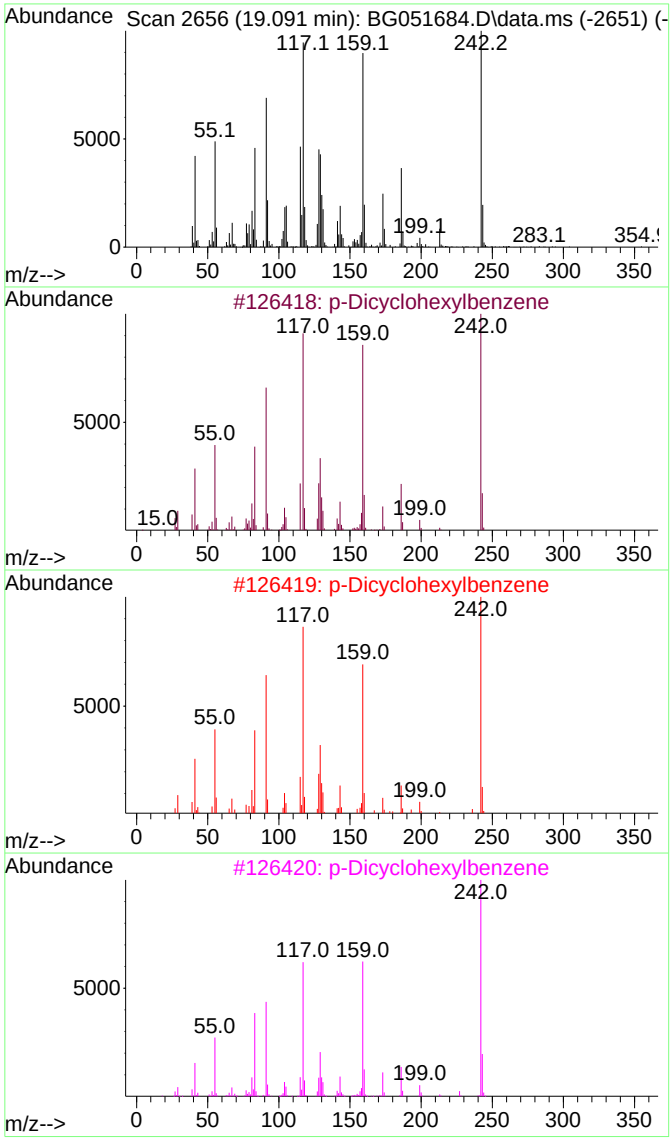
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

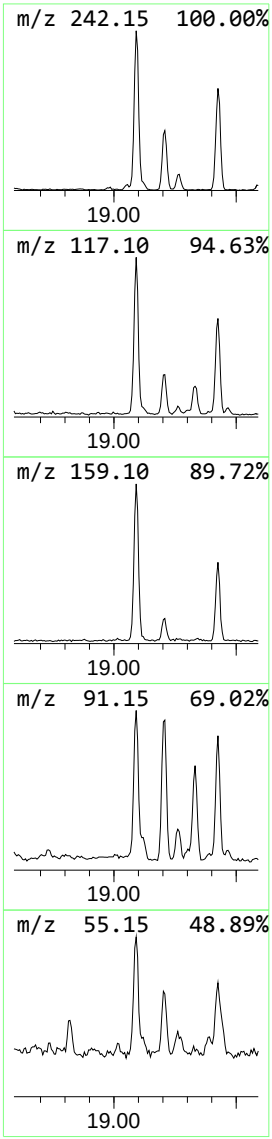
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 p-Dicyclohexylbenzene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.091	41.12 ng/ul	1267180	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	96
2	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	91
3	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	87
4	Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	64
5	2-Phenylpropionic acid, 4'-(2-me...	218	C14H18O2	1010454-94-3	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

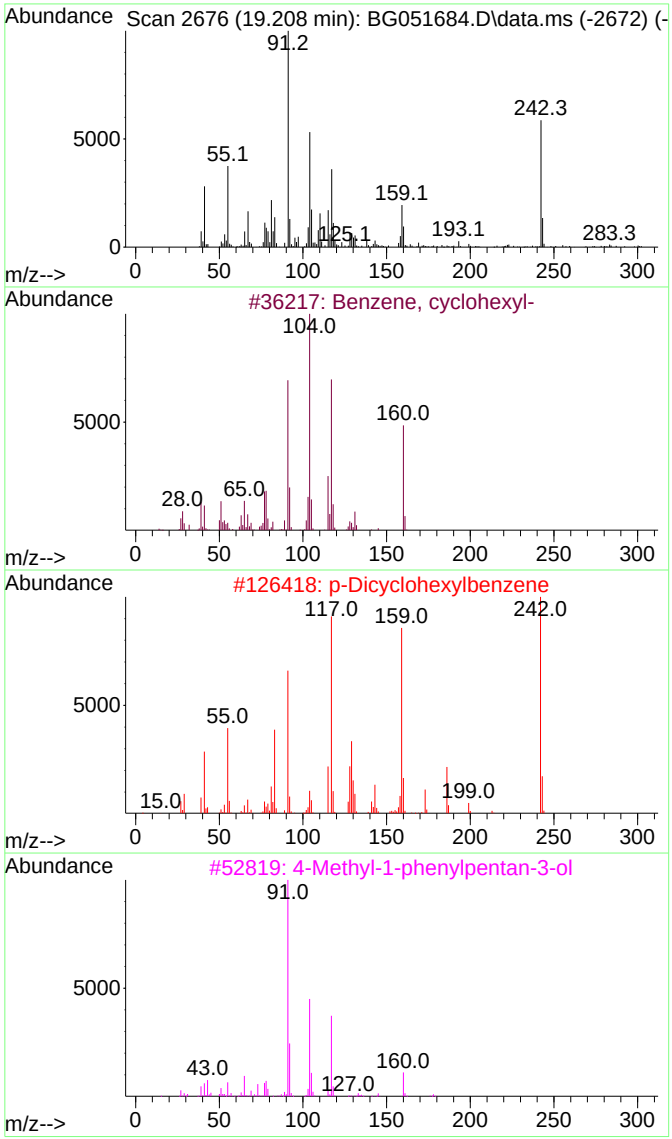
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

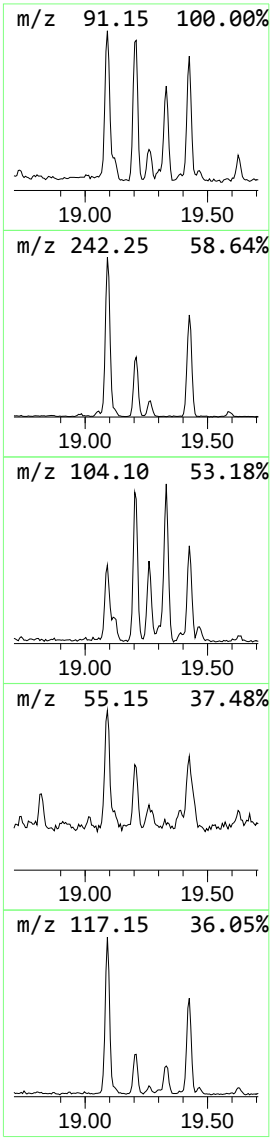
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 unknown-04 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.208	13.47 ng/ul	415035	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclohexyl-	160	C12H16	000827-52-1	38
2	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	27
3	4-Methyl-1-phenylpentan-3-ol	178	C12H18O	040463-09-0	25
4	1-Acetyl-2-hydroxy-4-benzyloxybe...	242	C15H14O3	1000427-47-7	18
5	Benzaldehyde, 3-methoxy-4-(pheny...	242	C15H14O3	002426-87-1	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

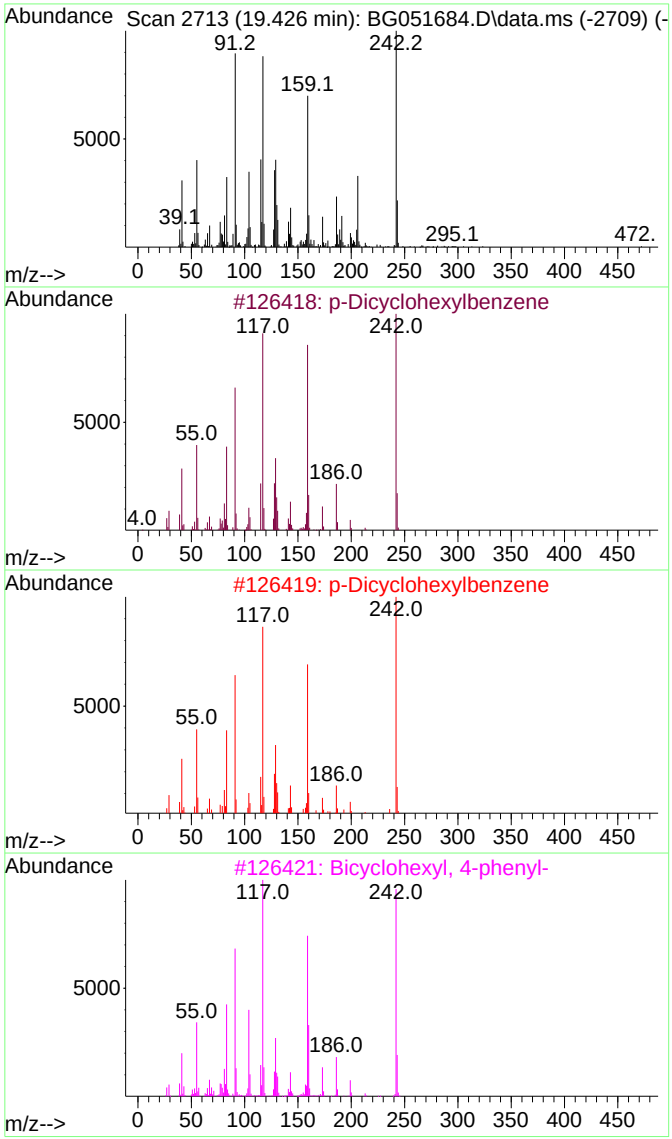
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

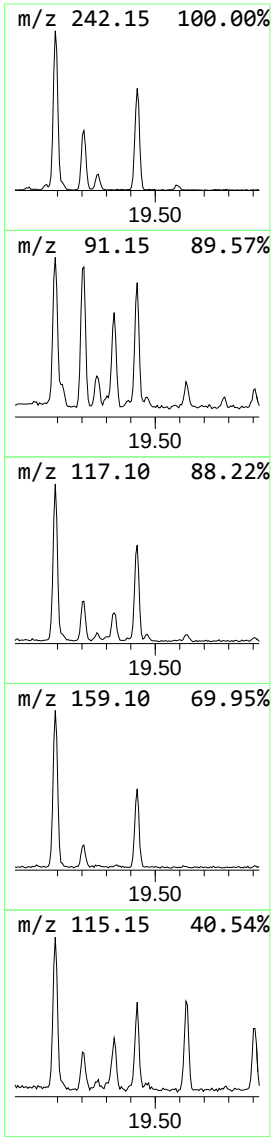
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Bicyclohexyl, 4-phenyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.426	28.00 ng/ul	862859	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	96
2	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	96
3	Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	92
4	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	83
5	(5-Nitrohex-1-enyl)benzene	205	C12H15NO2	1000197-86-6	35





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Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

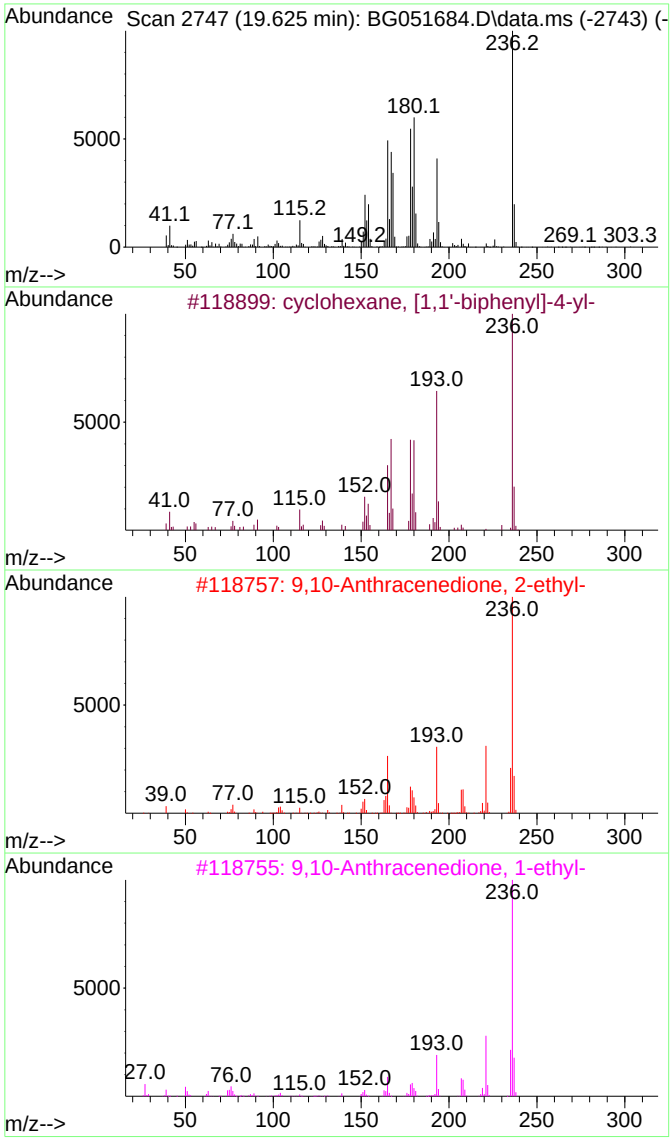
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

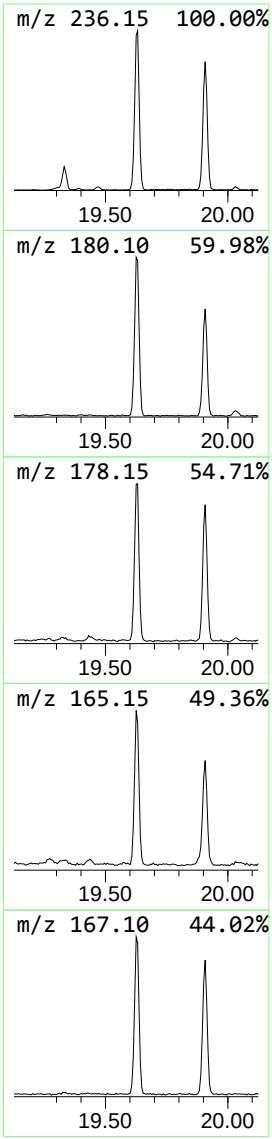
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 cyclohexane, [1,1'-biphenyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.625	50.62 ng/ul	1560150	Phenanthrene-d10	17.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	89
2	9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	46
3	9,10-Anthracenedione, 1-ethyl-	236	C16H12O2	024624-29-1	46
4	11H-Cyclohepta[a]naphthalen-11-o...	236	C17H16O	058111-76-5	43
5	9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

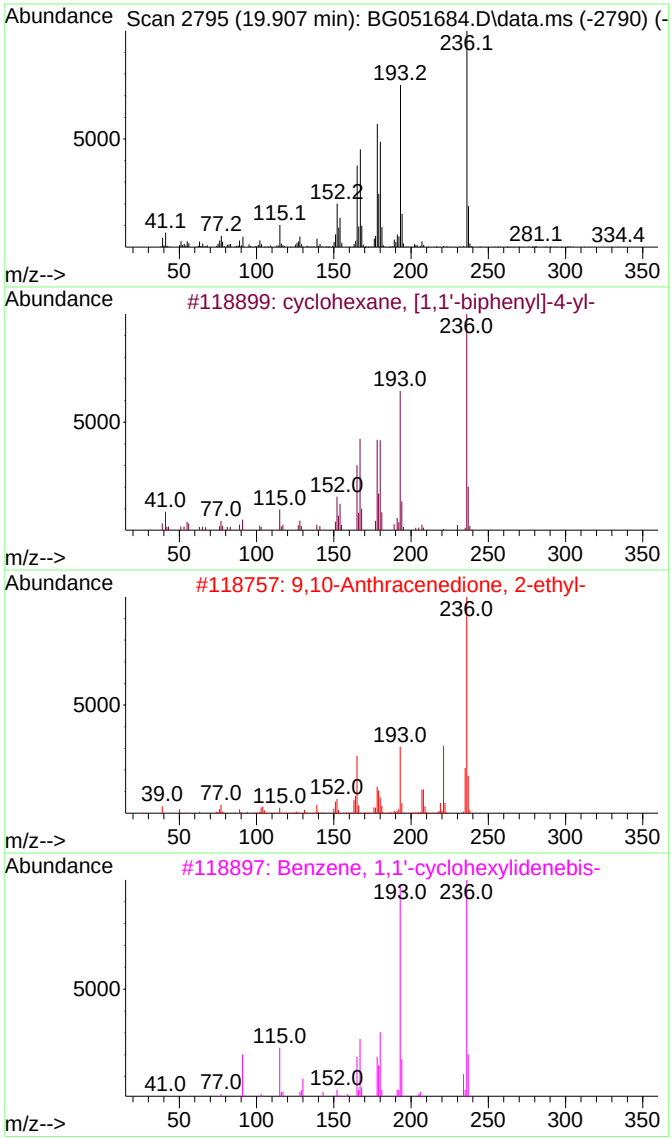
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

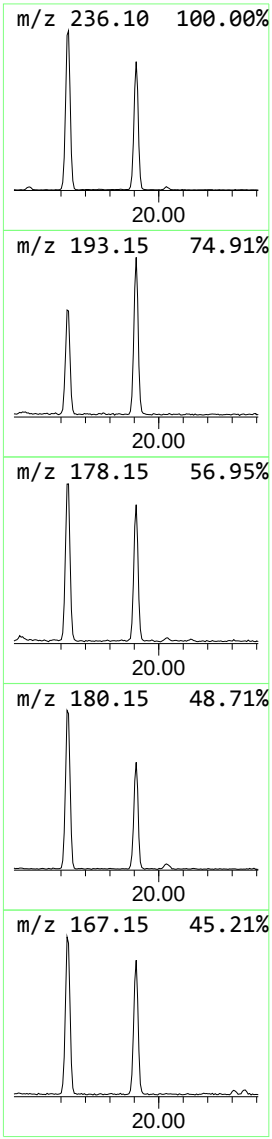
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 9,10-Anthracenedione, 2-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.907	34.05 ng/ul	1193230	Chrysene-d12	21.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	95
2	9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	58
3	Benzene, 1,1'-cyclohexylidenebis-	236	C18H20	021113-55-3	58
4	Carbamazepine	236	C15H12N2O	000298-46-4	53
5	2-Anthracenamine	193	C14H11N	000613-13-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

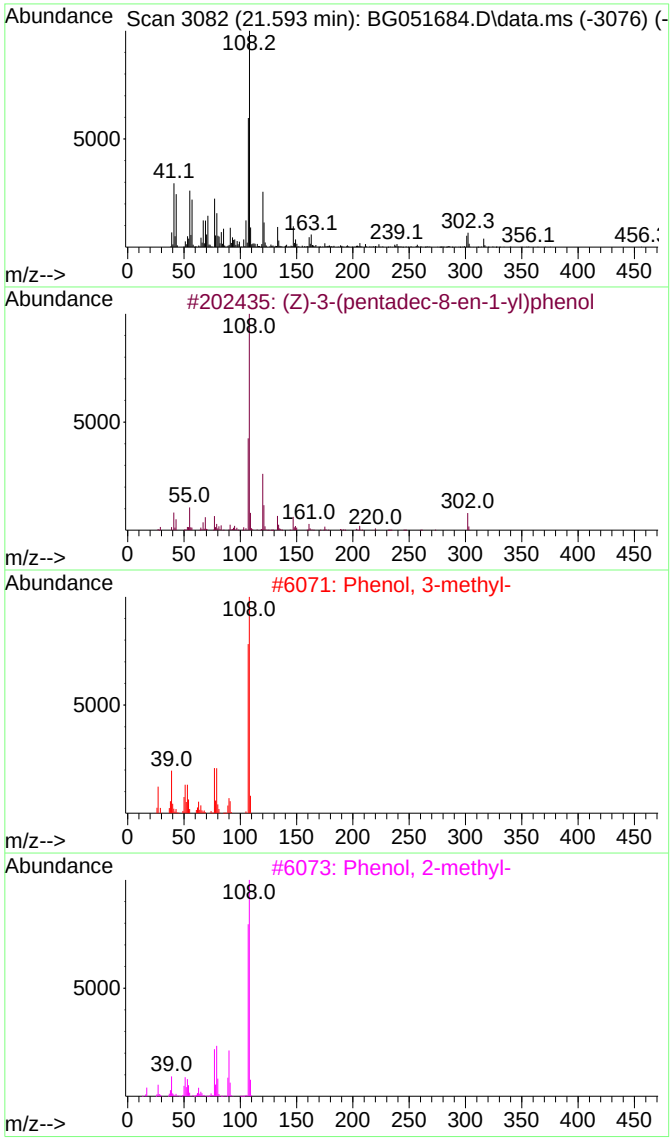
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

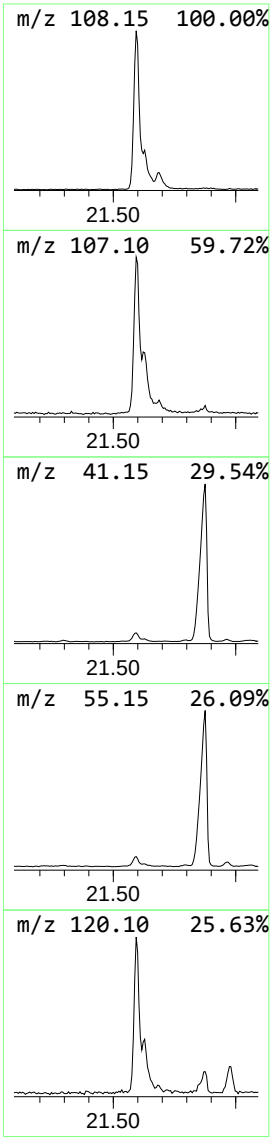
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (Z)-3-(pentadec-8-en-1-yl)p... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.593	38.13 ng/ul	1336180	Chrysene-d12	21.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-3-(pentadec-8-en-1-yl)phenol	302	C21H34O	000501-26-8	96
2	Phenol, 3-methyl-	108	C7H8O	000108-39-4	58
3	Phenol, 2-methyl-	108	C7H8O	000095-48-7	52
4	4-Methylphenol, isopropyl ether	150	C10H14O	1000395-16-4	52
5	Carbamic acid, methyl-, 3-methyl...	165	C9H11NO2	001129-41-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

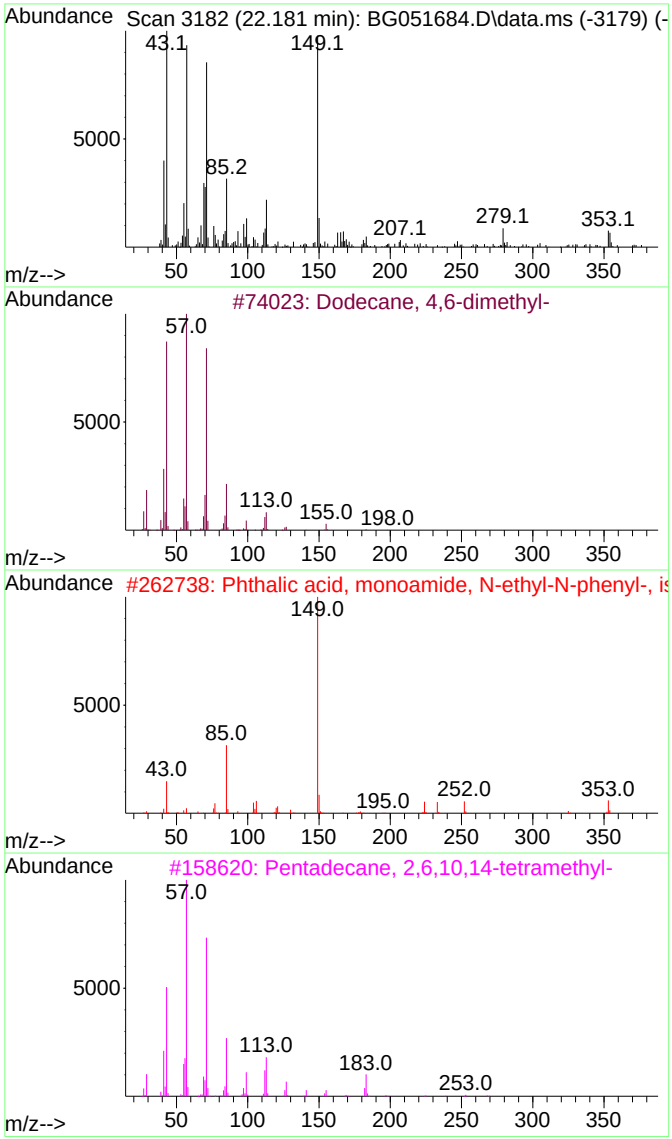
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

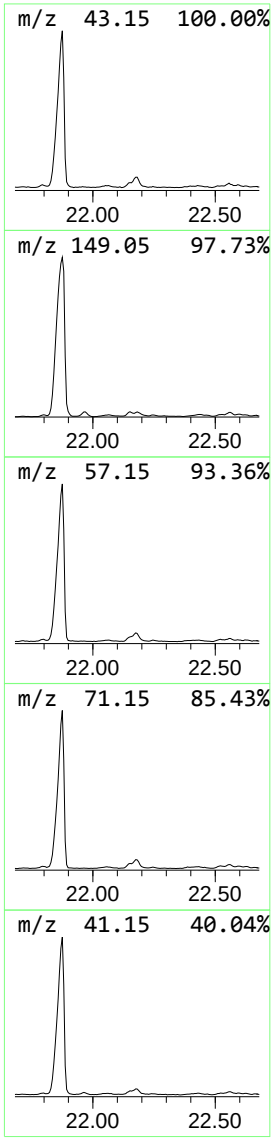
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.181	20.85 ng/ul	730835	Chrysene-d12	21.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	50
2	Phthalic acid, monoamide, N-ethy...	353	C22H27NO3	1000322-89-1	46
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	46
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	41
5	Hexadecane	226	C16H34	000544-76-3	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

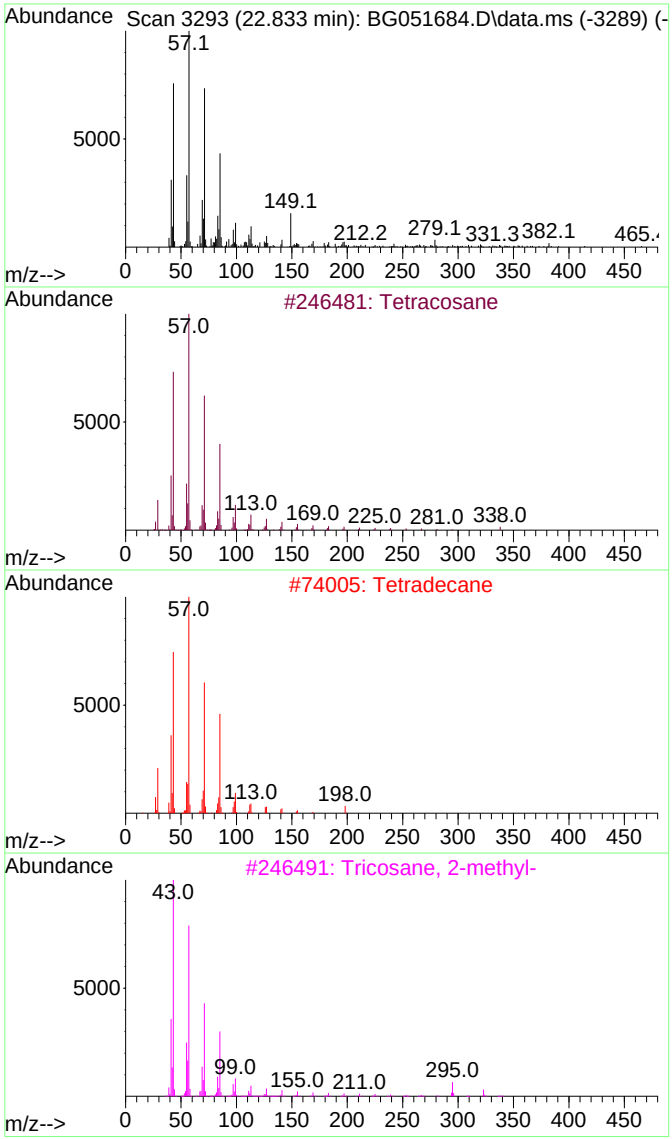
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

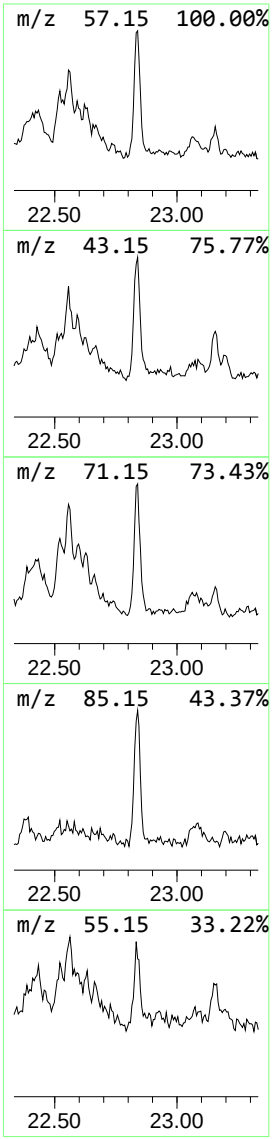
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.833	11.06 ng/ul	387535	Chrysene-d12	21.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Tricosane, 2-methyl-	338	C24H50	001928-30-9	91
4	Tricosane, 2-methyl-	338	C24H50	001928-30-9	87
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

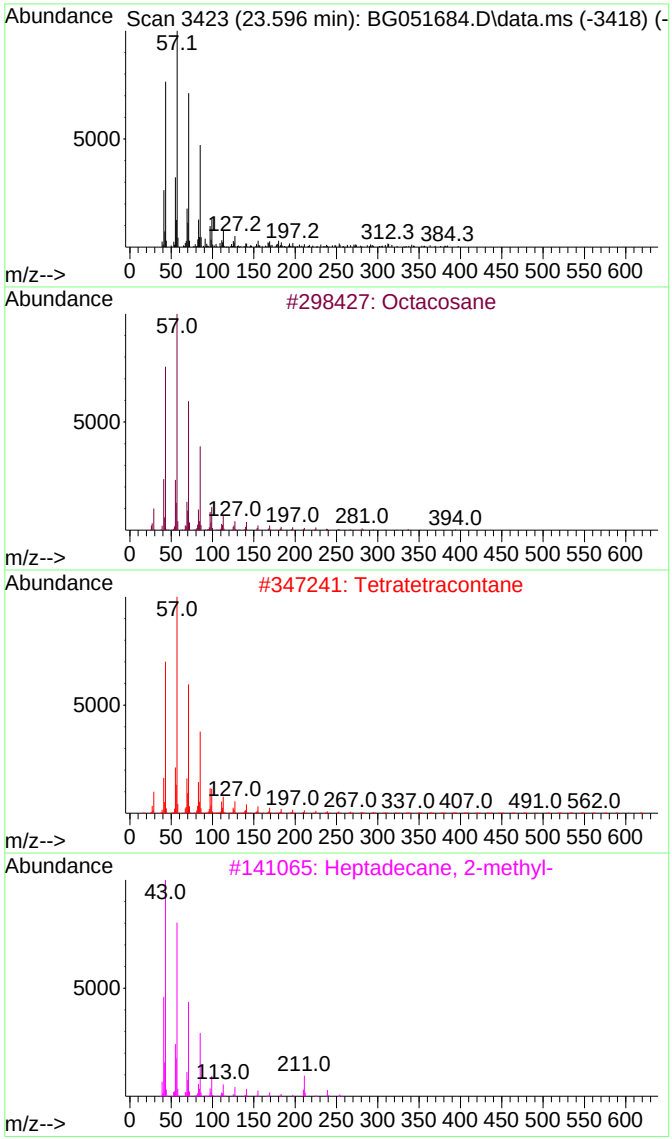
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

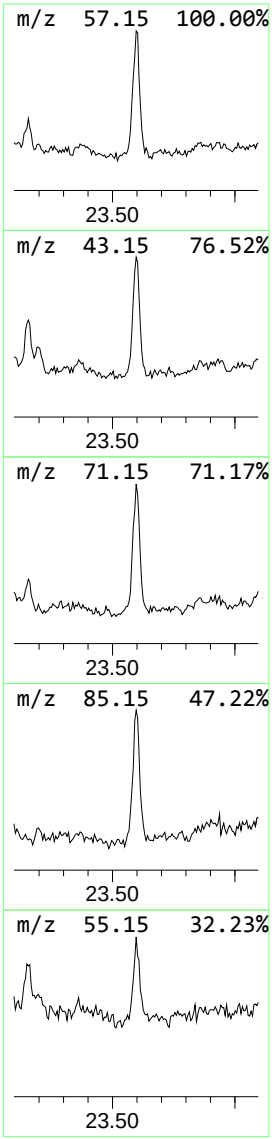
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.596	9.06 ng/ul	317598	Chrysene-d12	21.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Tetratetracontane	619	C44H90	007098-22-8	87
3	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5	Tetracosane	338	C24H50	000646-31-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

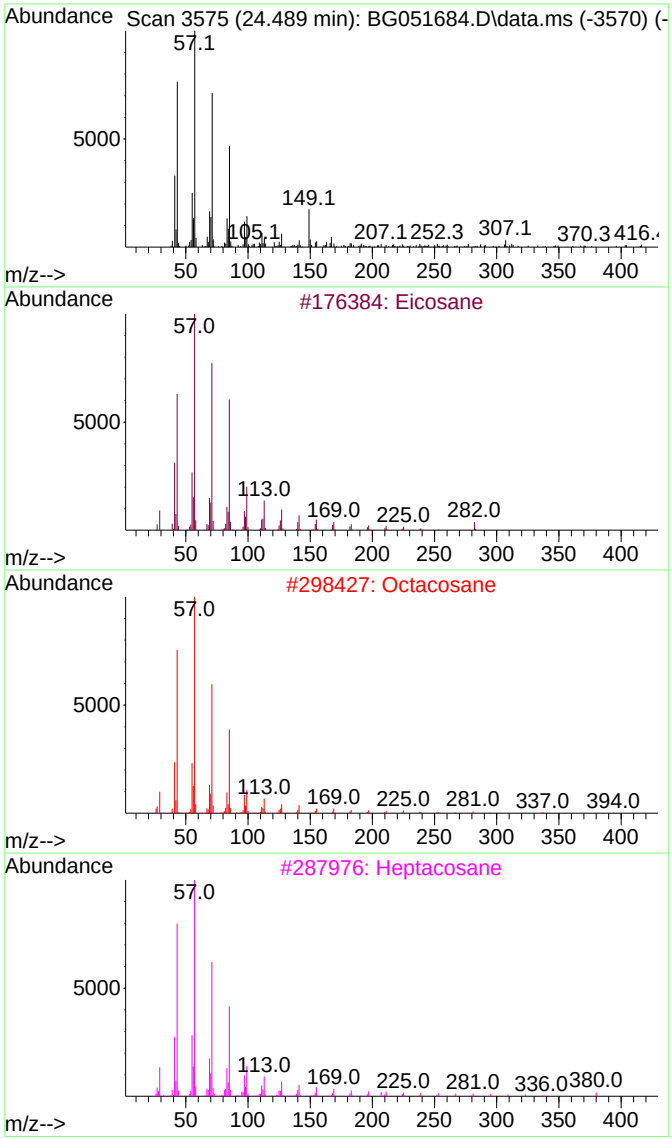
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

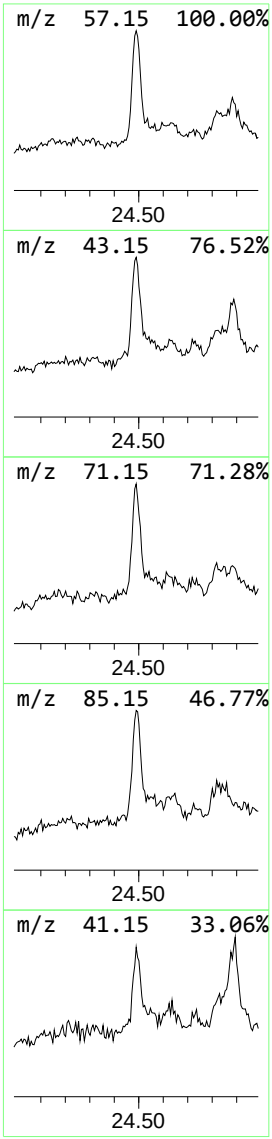
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.489	20.00 ng/ul	380987	Perylene-d12	25.482

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	87
2	Octacosane	394	C28H58	000630-02-4	83
3	Heptacosane	380	C27H56	000593-49-7	80
4	Hentriacontane	437	C31H64	000630-04-6	80
5	Tetratetracontane	619	C44H90	007098-22-8	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051684.D
Acq On : 20 Dec 2021 16:47
Operator : CG/JU
Sample : M5171-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLA6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.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...	5.885	71.3	ng/ul	2127840	1	8.276	596561	20.0
Cyclohexanone, ...	6.901	11.7	ng/ul	348267	1	8.276	596561	20.0
Benzene, propyl-	7.248	29.3	ng/ul	873373	1	8.276	596561	20.0
Benzene, 1-ethy...	7.354	47.5	ng/ul	1418170	1	8.276	596561	20.0
Benzene, 1,2,3-...	7.489	36.3	ng/ul	1081150	1	8.276	596561	20.0
Benzene, 1-ethy...	7.659	21.8	ng/ul	650835	1	8.276	596561	20.0
(DEL) Alkane: S...	7.894	41.1	ng/ul	1225260	1	8.276	596561	20.0
Indane	8.658	23.2	ng/ul	690692	1	8.276	596561	20.0
Benzene, 1-meth...	8.828	31.6	ng/ul	943940	1	8.276	596561	20.0
(DEL) Alkane: S...	9.045	14.8	ng/ul	442507	1	8.276	596561	20.0
Benzene, 4-ethy...	9.239	12.0	ng/ul	358024	1	8.276	596561	20.0
o-Cymene	9.292	17.2	ng/ul	514245	1	8.276	596561	20.0
(DEL) Alkane: S...	9.515	62.8	ng/ul	1871760	1	8.276	596561	20.0
unknown-01	9.651	24.0	ng/ul	716270	1	8.276	596561	20.0
Benzene, 1-meth...	10.514	12.0	ng/ul	1292400	2	11.119	2153300	20.0
(DEL) Alkane: C...	11.818	3.1	ng/ul	335714	2	11.119	2153300	20.0
(DEL) Alkane: S...	11.942	3.6	ng/ul	391472	2	11.119	2153300	20.0
(DEL) Alkane: S...	12.124	6.5	ng/ul	694599	2	11.119	2153300	20.0
(DEL) Alkane: S...	12.511	17.9	ng/ul	1929010	2	11.119	2153300	20.0
(DEL) Alkane: S...	13.445	22.0	ng/ul	463798	3	14.914	420854	20.0
Naphthalene, 2-...	13.945	64.8	ng/ul	1364430	3	14.914	420854	20.0
Naphthalene, 2,...	14.080	82.9	ng/ul	1743500	3	14.914	420854	20.0
Naphthalene, 2,...	14.239	173.5	ng/ul	3650080	3	14.914	420854	20.0
Naphthalene, 1,...	14.473	57.0	ng/ul	1198740	3	14.914	420854	20.0
(DEL) Alkane: S...	14.791	35.8	ng/ul	754136	3	14.914	420854	20.0
Naphthalene, 1,...	15.378	43.9	ng/ul	923143	3	14.914	420854	20.0
Naphthalene, 2,...	15.525	28.2	ng/ul	592846	3	14.914	420854	20.0
Naphthalene, 1,...	15.572	24.8	ng/ul	521629	3	14.914	420854	20.0
unknown-02	15.672	20.9	ng/ul	438957	3	14.914	420854	20.0
(DEL) Alkane: S...	15.736	40.2	ng/ul	845065	3	14.914	420854	20.0
(DEL) Alkane: S...	16.600	22.7	ng/ul	699055	4	17.657	616395	20.0
Chamazulene	16.624	14.4	ng/ul	444383	4	17.657	616395	20.0
unknown-03	17.029	13.4	ng/ul	412980	4	17.657	616395	20.0
(DEL) Alkane: S...	17.393	13.6	ng/ul	418052	4	17.657	616395	20.0
(DEL) Alkane: S...	17.452	11.9	ng/ul	366709	4	17.657	616395	20.0
(DEL) Alkane: S...	18.133	12.5	ng/ul	384840	4	17.657	616395	20.0
o-Terphenyl	18.298	24.4	ng/ul	753664	4	17.657	616395	20.0
n-Hexadecanoic ...	18.533	27.3	ng/ul	842273	4	17.657	616395	20.0
p-Dicyclohexylb...	19.091	41.1	ng/ul	1267180	4	17.657	616395	20.0
unknown-04	19.208	13.5	ng/ul	415035	4	17.657	616395	20.0
Bicyclohexyl, 4...	19.426	28.0	ng/ul	862859	4	17.657	616395	20.0
cyclohexane, [1...	19.625	50.6	ng/ul	1560150	4	17.657	616395	20.0
9,10-Anthracene...	19.907	34.0	ng/ul	1193230	5	21.981	700949	20.0
(Z)-3-(pentadec...	21.593	38.1	ng/ul	1336180	5	21.981	700949	20.0
(DEL) Alkane: S...	22.181	20.9	ng/ul	730835	5	21.981	700949	20.0
(DEL) Alkane: S...	22.833	11.1	ng/ul	387535	5	21.981	700949	20.0
(DEL) Alkane: S...	23.596	9.1	ng/ul	317598	5	21.981	700949	20.0
(DEL) Alkane: S...	24.489	20.0	ng/ul	380987	6	25.482	380987	20.0