LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

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_M\METHODS\SFAM-EPA-BM060621.M
Title : SVOA CALIBRATION

Signal : TIC: BM030492.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.816	116	124	133	rBV2	211730	629743	11.08%	0.585%
2	3.910	133	140	146	rBV	285876	844101	14.85%	0.784%
3	4.058	157	165	176	rVB3	241477	674163	11.86%	0.626%
4	4.163	176	183	189	rBV	218628	539986	9.50%	0.502%
5	4.393	206	222	234	rVB4	178466	725794	12.77%	0.674%
6	4.599	251	257	265	rBV3	137260	300006	5.28%	0.279%
7	4.687	267	272	281	rVB	132208	315497	5.55%	0.293%
8	4.793	281	290	299	rBV3	244851	650124	11.43%	0.604%
9	4.887	300	306	313	rBV	351136	760607	13.38%	0.707%
10	5.052	329	334	339	rBV2	158169	299627	5.27%	0.278%
11	5.110	339	344	352	rVB4	133499	326660	5.75%	0.303%
12	5.210	355	361	364	rBV	195355	384762	6.77%	0.357%
13	5.316	370	379	389	rVB2	838332	2611371	45.93%	2.426%
14	5.428	389	398	405	rVB	964708	1999535	35.17%	1.858%
15	5.522	405	414	425	rVB2	352262	1223175	21.51%	1.136%
16	5.622	425	431	434	rBV	306224	611591	10.76%	0.568%
17	5.716	442	447	452	rBV4	177110	388394	6.83%	0.361%
18	6.022	491	499	507	rBV6	124394	354358	6.23%	0.329%
19	6.110	507	514	522	rBV2	580282	1275925	22.44%	1.185%
20	6.228	527	534	543	rVB3	375112	847920	14.91%	0.788%
21	6.322	543	550	557	rBV4	559825	1267410	22.29%	1.178%
22	6.393	557	562	567	rVV	501904	785033	13.81%	0.729%
23	6.475	567	576	586	rVB4	518623	1371408	24.12%	1.274%
24	6.716	611	617	624	rBV5	312702	820775	14.44%	0.763%
25	6.822	625	635	641	rVV2	2429807	4851097	85.32%	4.507%
26	6.881	641	645	649	rVB	807661	1168470	20.55%	1.086%
27	6.928	649	653	657	rBV3	214140	328929	5.79%	0.306%
28	6.987	657	663	669	rBV3	1018192	1858098	32.68%	1.726%
29	7.057	669	675	683	rVB2	339370	790044	13.90%	0.734%
30	7.163	686	693	698	rBV4	351086	788543	13.87%	0.733%
31	7.316	715	719	722	rVV3	186023	333744	5.87%	0.310%
32	7.357	722	726	738	rVB7	342722	1050576	18.48%	0.976%
33	7.475	738	746	751	rBV2	570958	1036461	18.23%	0.963%
34	7.698	780	784	786	rVV	202247	357685	6.29%	0.332%
35	7.728	786	789	796	rVB2	323303	601068	10.57%	0.558%
36	7.810	797	803	811	rVB2	1130254	2712883	47.72%	2.521%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

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_M\METHODS\SFAM-EPA-BM060621.M
Title : SVOA CALIBRATION

37	7.898	811	818	821	rBV2	190552	355326	6.25%	0.330%
38	7.951	821	827	833	rBV3	390188	727537	12.80%	0.676%
39	8.010	833	837	840	rBV	255488	339671	5.97%	0.316%
40	8.057	840	845	851	rBV	799920	1474247	25.93%	1.370%
41	8.198	862	869	873	rBV	301974	469506	8.26%	0.436%
42	8.316	882	889	892	rBV2	1257353	2099983	36.94%	1.951%
43	8.363	892	897	901	rVV	952312	1832400	32.23%	1.702%
44	8.404	901	904	909	rVB3	422902	647441	11.39%	0.602%
45	8.463	909	914	928	rVB4	1693698	4352212	76.55%	4.044%
46	8.581	929	934	938	rBV	393590	614347	10.81%	0.571%
47	8.622	938	941	948	rVB	263880	387546	6.82%	0.360%
48	8.698	948	954	957	rBV	265620	458829	8.07%	0.426%
49	8.775	962	967	971	rVB	515830	775106	13.63%	0.720%
50	8.822	971	975	982	rVB	406288	657869	11.57%	0.611%
51	8.922	982	992	999	rBV	3449558	5685467	100.00%	5.282%
52	9.004	999	1006	1011	rBV3	723628	1424954	25.06%	1.324%
53	9.169	1023	1034	1040	rBV4	237228	624884	10.99%	0.581%
54	9.257	1043	1049	1055	rBV3	253998	701197	12.33%	0.651%
55	9.398	1066	1073	1076	rBV2	219378	410074	7.21%	0.381%
56	9.445	1076	1081	1086	rVV	1783151	2827465	49.73%	2.627%
57	9.504	1086	1091	1099	rVV	1083397	1776984	31.25%	1.651%
58	9.698	1116	1124	1129	rBV	627971	1117678	19.66%	1.038%
59	9.745	1129	1132	1137	rVB2	163762	236700	4.16%	0.220%
60	9.810	1137	1143	1147	rBV4	290121	613886	10.80%	0.570%
61	9.863	1147	1152	1163	rVB4	1050280	2423284	42.62%	2.251%
62	9.963	1163	1169	1172	rBV2	268706	510506	8.98%	0.474%
63	10.016	1172	1178	1185	rVV2	1854295	3763806	66.20%	3.497%
64	10.081	1185	1189	1195	rVB3	533113	909157	15.99%	0.845%
65	10.139	1195	1199	1202	rBV	175260	273674	4.81%	0.254%
66	10.192	1202	1208	1213	rVV3	370215	738471	12.99%	0.686%
67	10.239	1213	1216	1221	rVB3	165754	240023	4.22%	0.223%
68	10.310	1221	1228	1237	rVB	571551	1050147	18.47%	0.976%
69	10.528	1252	1265	1268	rBV4	258430	676277	11.89%	0.628%
70	10.604	1268	1278	1283	rVV2	1192451	3511927	61.77%	3.263%
71	10.657	1283	1287	1294	rVV3	1077226	2166593	38.11%	2.013%
72	10.722	1294	1298	1303	rVV	425361	735529	12.94%	0.683%
73	10.763	1303	1305	1311	rVB	171658	248917	4.38%	0.231%
74	10.828	1311	1316	1323	rVB	400484	651634	11.46%	0.605%
75	11.222	1379	1383	1386	rVV2	132462	254267	4.47%	0.236%
76	11.269	1386	1391	1395	rVV	381407	657426	11.56%	0.611%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

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_M\METHODS\SFAM-EPA-BM060621.M
Title : SVOA CALIBRATION

77	11.310	1395	1398	1405	rVV6	145147	340990	6.00%	0.317%
78	11.381	1405	1410	1415	rVB2	123999	262431	4.62%	0.244%
79	11.445	1415	1421	1428	rVB4	159116	318819	5.61%	0.296%
80	11.522	1428	1434	1440	rBV	572699	991393	17.44%	0.921%
81	11.716	1462	1467	1472	rVB	295390	472310	8.31%	0.439%
82	11.933	1500	1504	1509	rVB	186468	309858	5.45%	0.288%
83	11.992	1509	1514	1517	rBV	201704	333094	5.86%	0.309%
84	12.269	1551	1561	1569	rVB	1597599	2633668	46.32%	2.447%
85	12.486	1590	1598	1609	rVV	740261	1451741	25.53%	1.349%
86	13.610	1781	1789	1791	rBV	166671	299972	5.28%	0.279%
87	13.769	1809	1816	1821	rVV	239068	441055	7.76%	0.410%
88	13.857	1827	1831	1837	rVB	261461	400214	7.04%	0.372%
89	14.139	1874	1879	1883	rBV	285896	454290	7.99%	0.422%
90	14.445	1921	1931	1938	rBV	1464979	2325446	40.90%	2.161%
91	15.439	2094	2100	2105	rVB	381743	562438	9.89%	0.523%
92	16.180	2218	2226	2230	rBV	173813	320795	5.64%	0.298%
93	16.998	2361	2365	2375	rVB	247971	379963	6.68%	0.353%
94	17.186	2391	2397	2401	rBV	1708631	2445110	43.01%	2.272%
95	17.227	2401	2404	2409	rVB	213141	289378	5.09%	0.269%
96	17.280	2409	2413	2418	rBV	388259	553992	9.74%	0.515%
97	19.574	2799	2803	2806	rBV2	441463	664685	11.69%	0.618%
98	19.751	2831	2833	2839	rBV2	269828	432607	7.61%	0.402%
99	21.351	3101	3105	3110	rBV	2035123	2822277	49.64%	2.622%
100	23.633	3488	3493	3501	rVB2	1488102	2816107	49.53%	2.616%

Sum of corrected areas: 107631143

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
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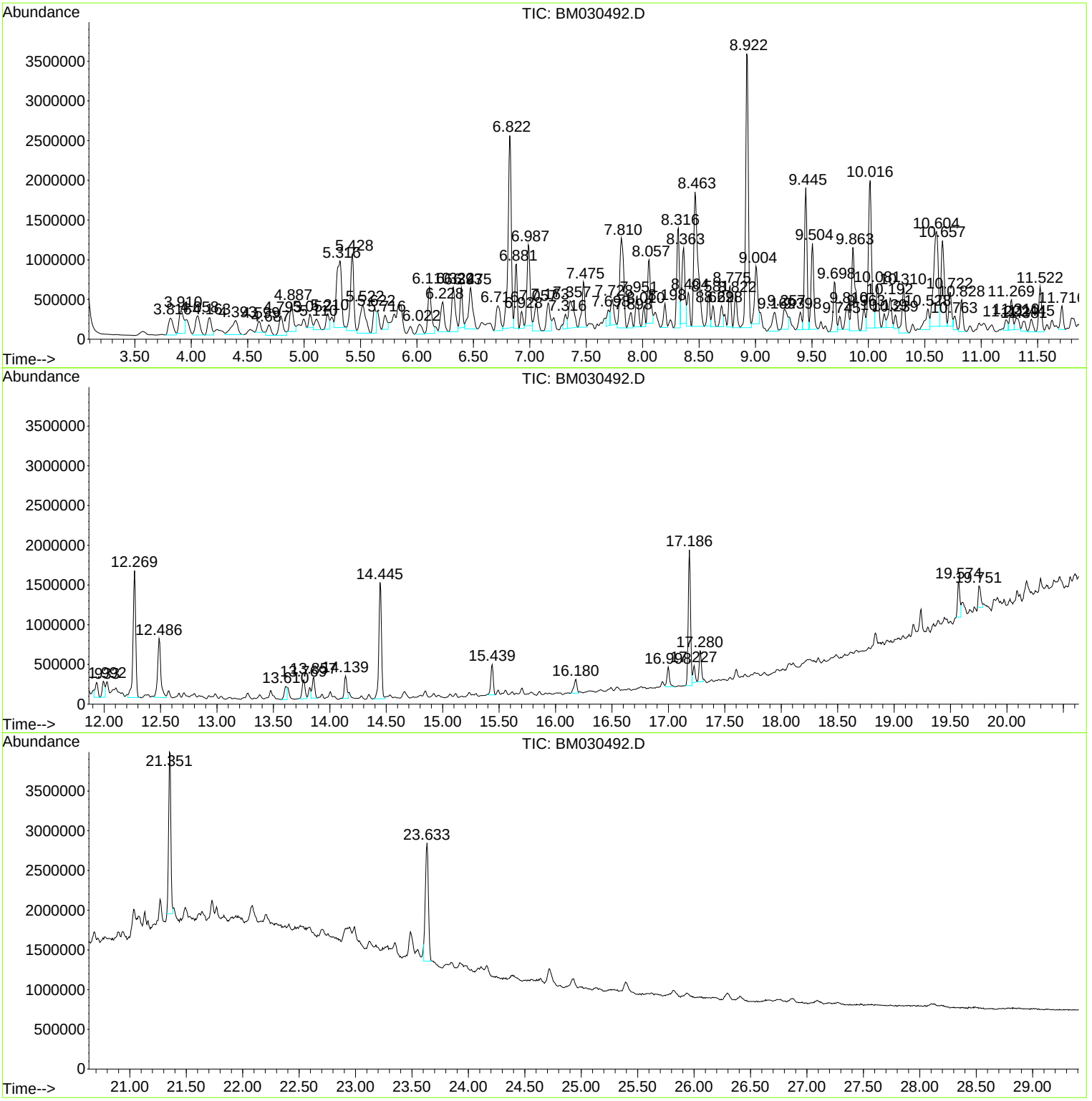
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

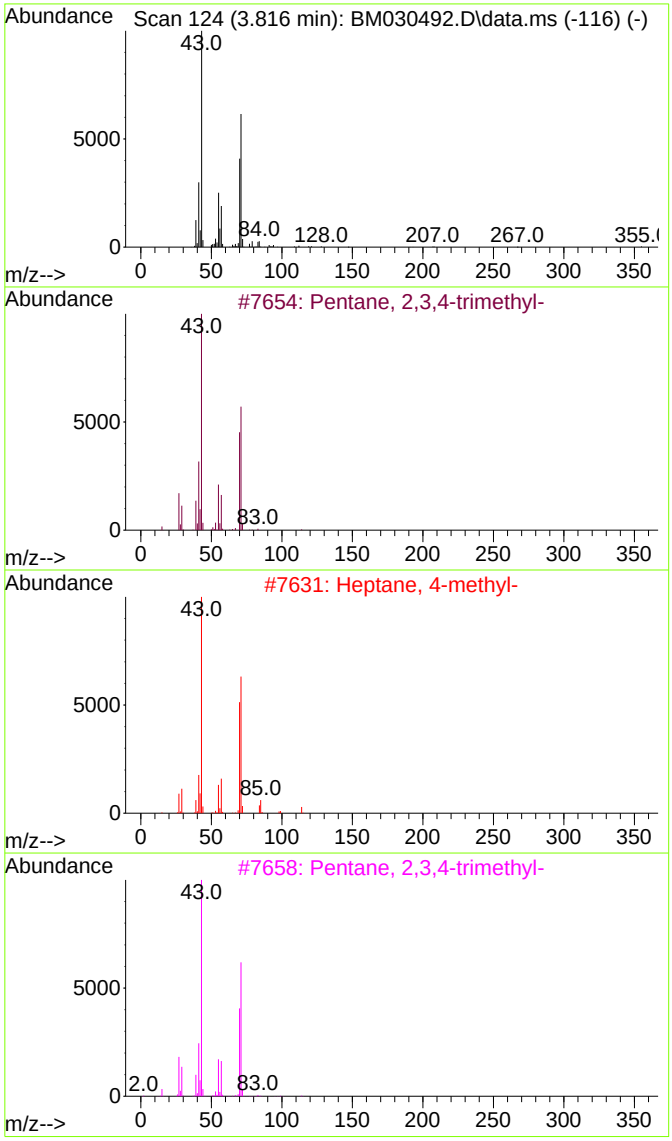
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

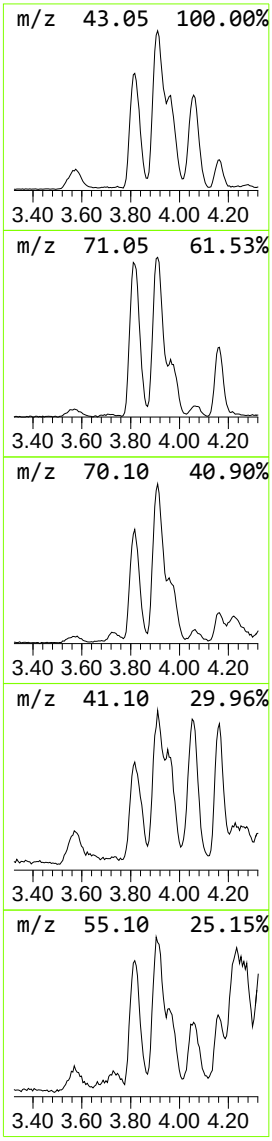
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.820	4.64 ng/ul	629743	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	90
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	83
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	83
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	78
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

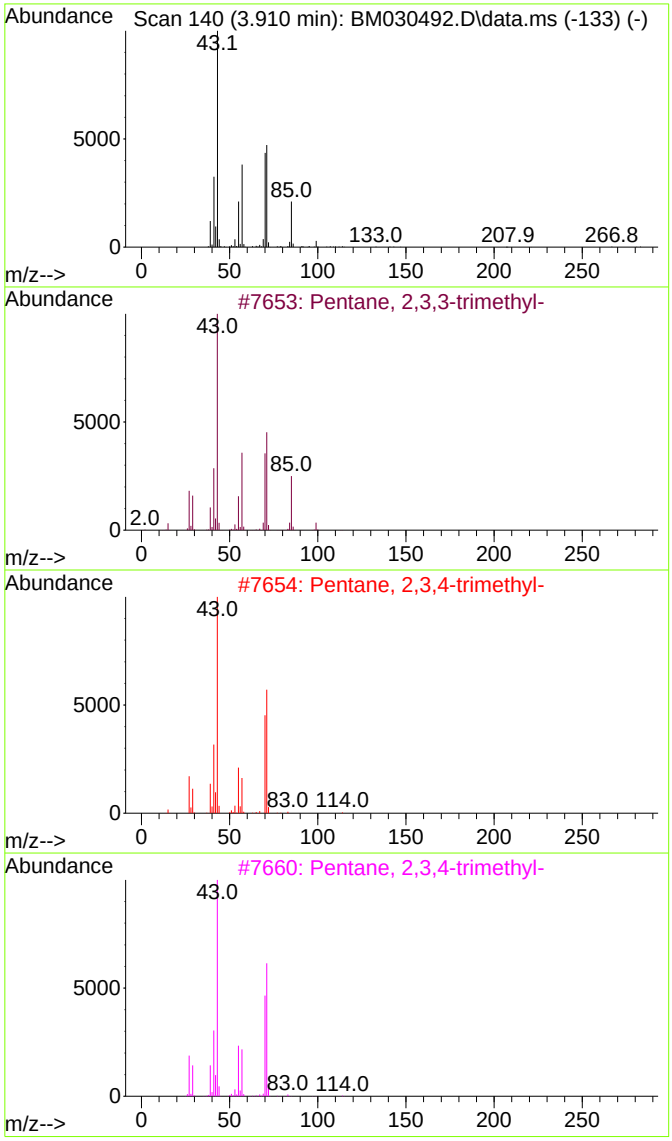
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

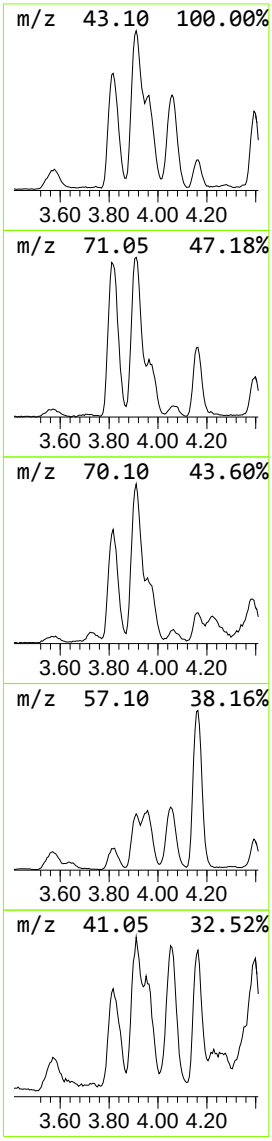
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.910	6.22 ng/ul	844101	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	74
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
4	Hexane, 3-methyl-	100	C7H16	000589-34-4	64
5	Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

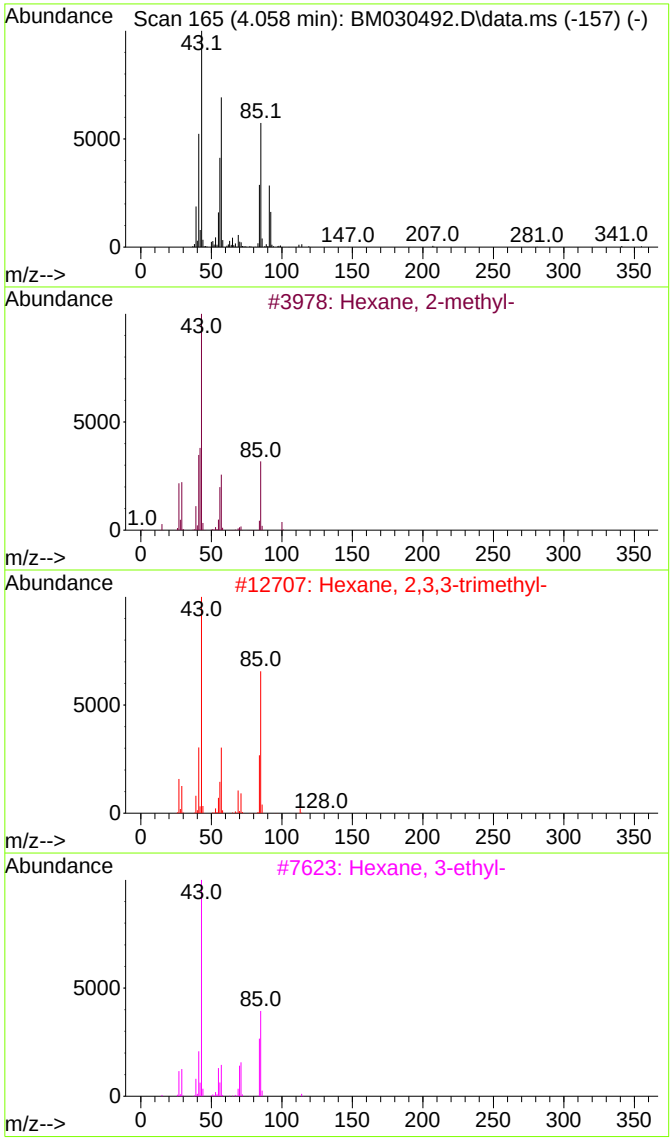
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

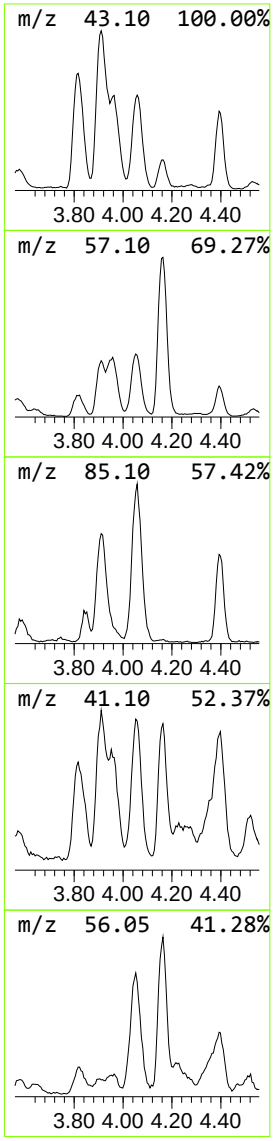
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.060	4.97 ng/ul	674163	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2-methyl-	100	C7H16	000591-76-4	59
2	Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	59
3	Hexane, 3-ethyl-	114	C8H18	000619-99-8	50
4	Nonane, 5-methyl-	142	C10H22	015869-85-9	50
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

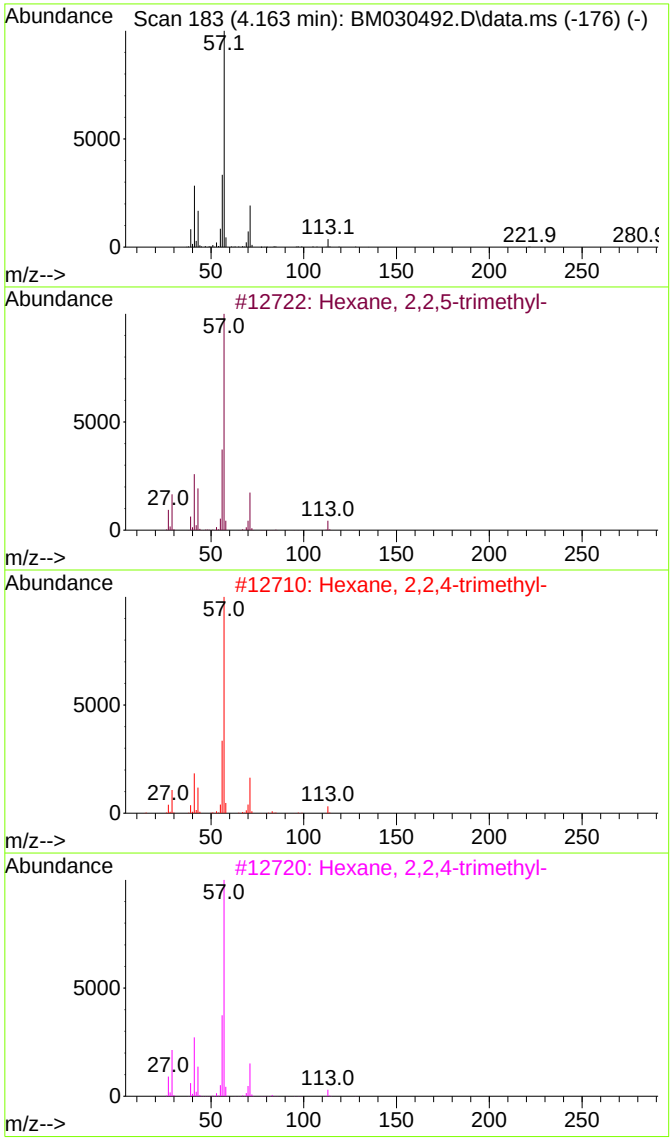
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

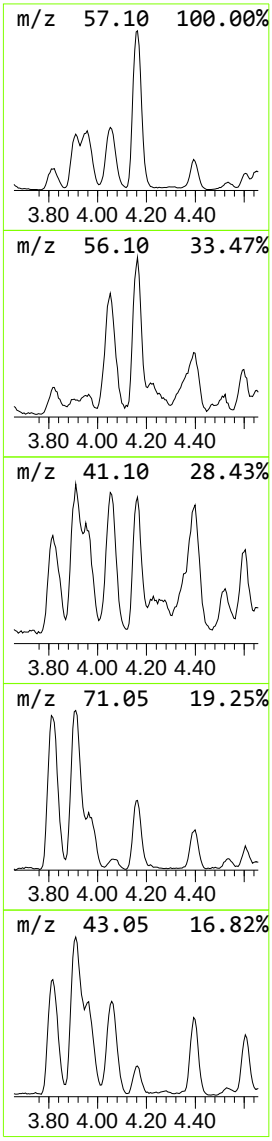
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.160	3.98 ng/ul	539986	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	83
2	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	83
3	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	83
4	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	78
5	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

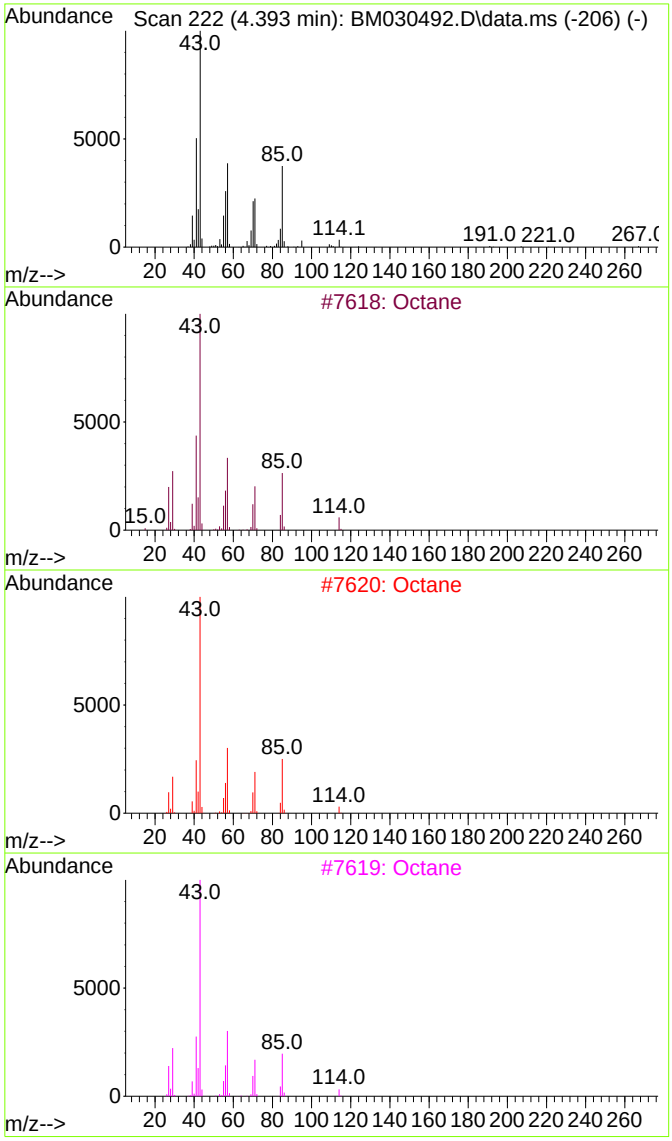
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

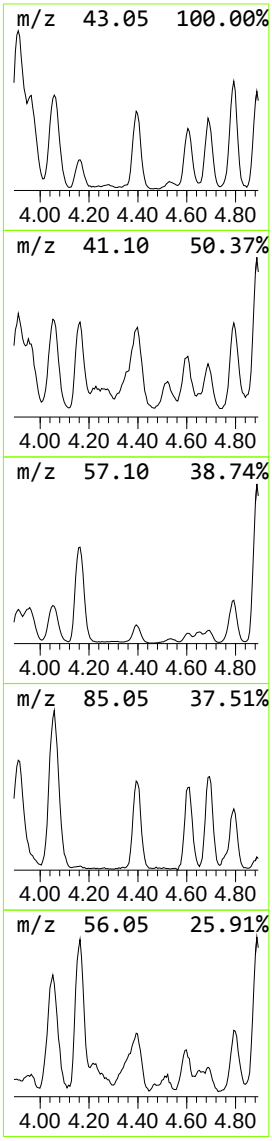
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.390	5.35 ng/ul	725794	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	86
2	Octane	114	C8H18	000111-65-9	74
3	Octane	114	C8H18	000111-65-9	72
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

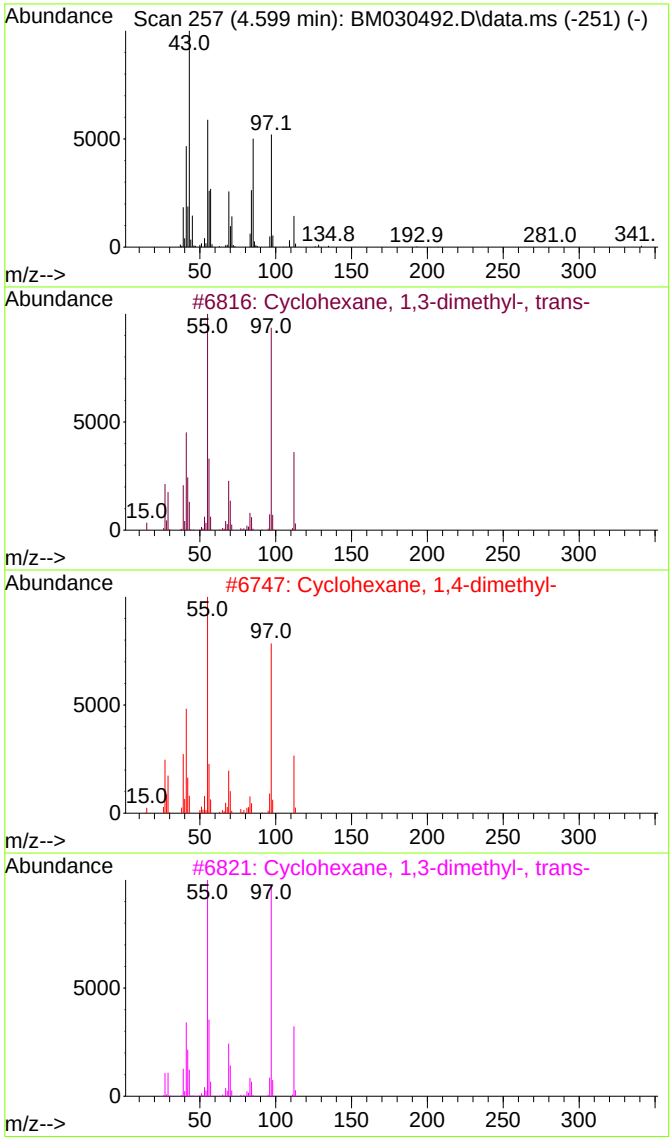
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

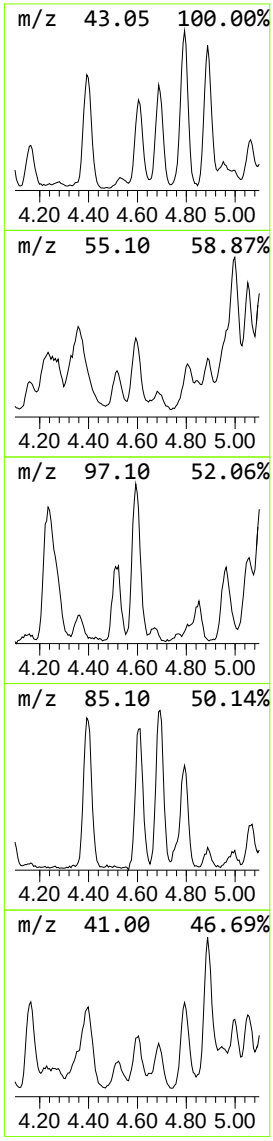
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic4.60 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.600	2.21 ng/ul	300006	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	49
2	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	49
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	49
4	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	46
5	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	46





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Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

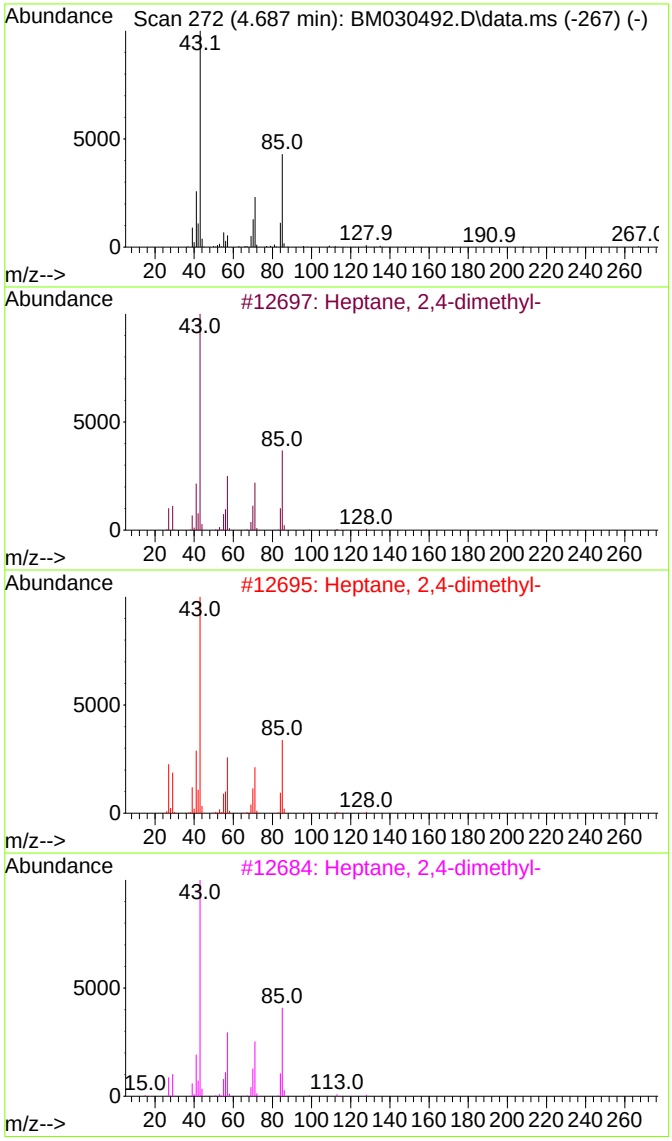
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

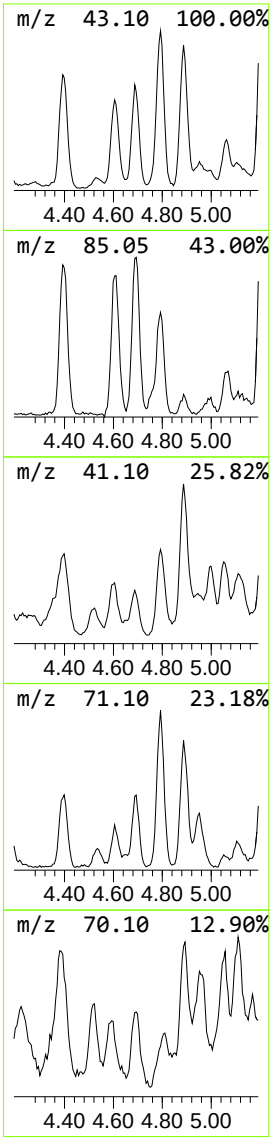
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.690	2.33 ng/ul	315497	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	90
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	86
3	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	78
4	Octane	114	C8H18	000111-65-9	72
5	Octane	114	C8H18	000111-65-9	72





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

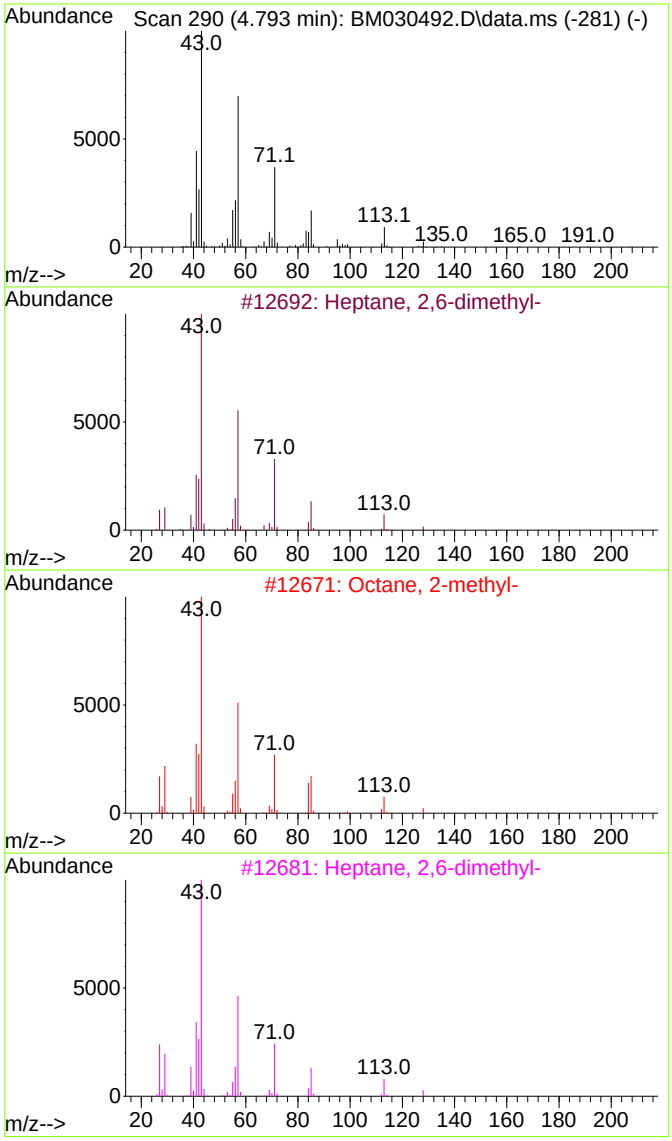
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

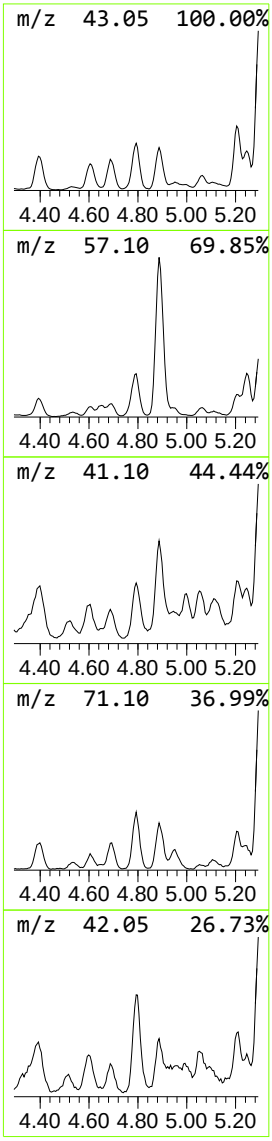
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.790	4.79 ng/ul	650124	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	91
2	Octane, 2-methyl-	128	C9H20	003221-61-2	81
3	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	80
4	Octane, 2-methyl-	128	C9H20	003221-61-2	64
5	Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	53





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

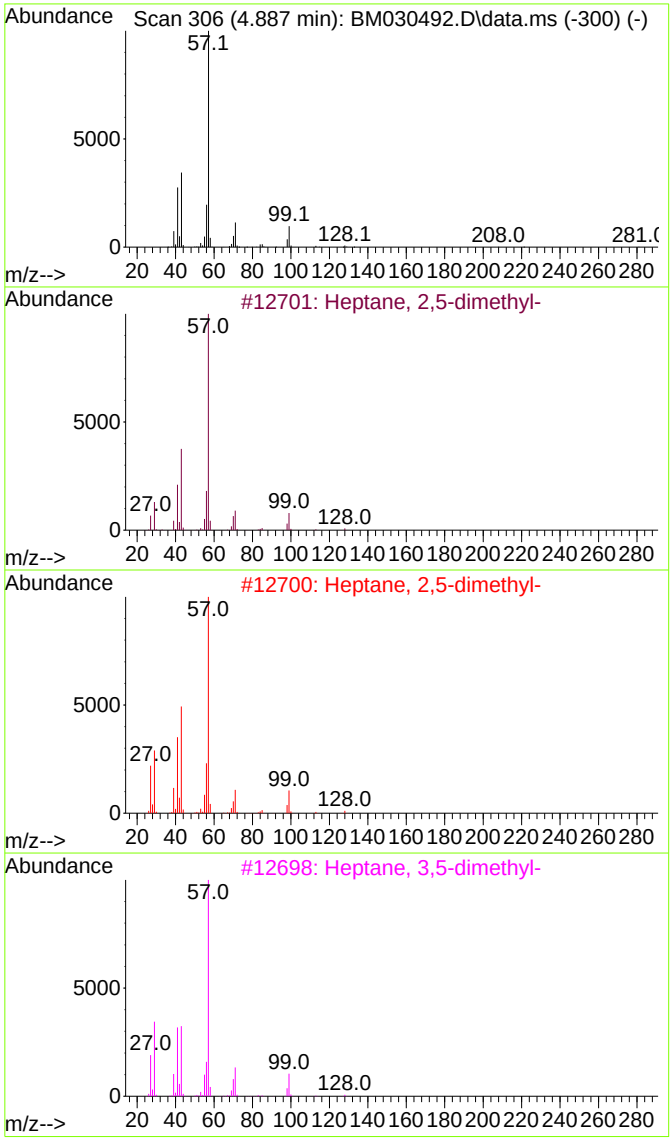
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

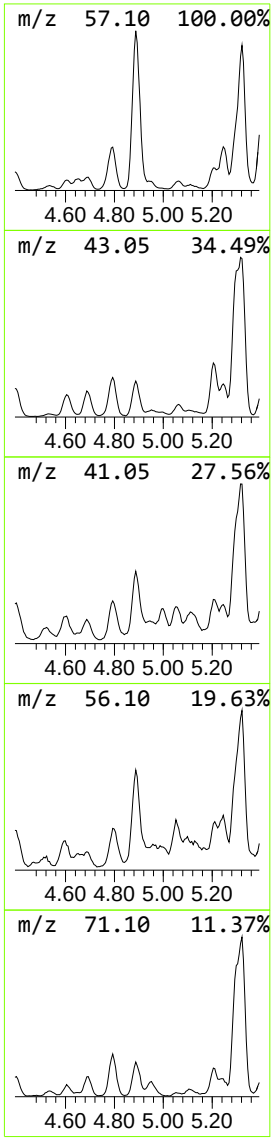
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.890	5.61 ng/ul	760607	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
2	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	87
3	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	74
4	2,2,4,4-Tetramethyloctane	170	C12H26	062183-79-3	64
5	Octane, 3-methyl-	128	C9H20	002216-33-3	64





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Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

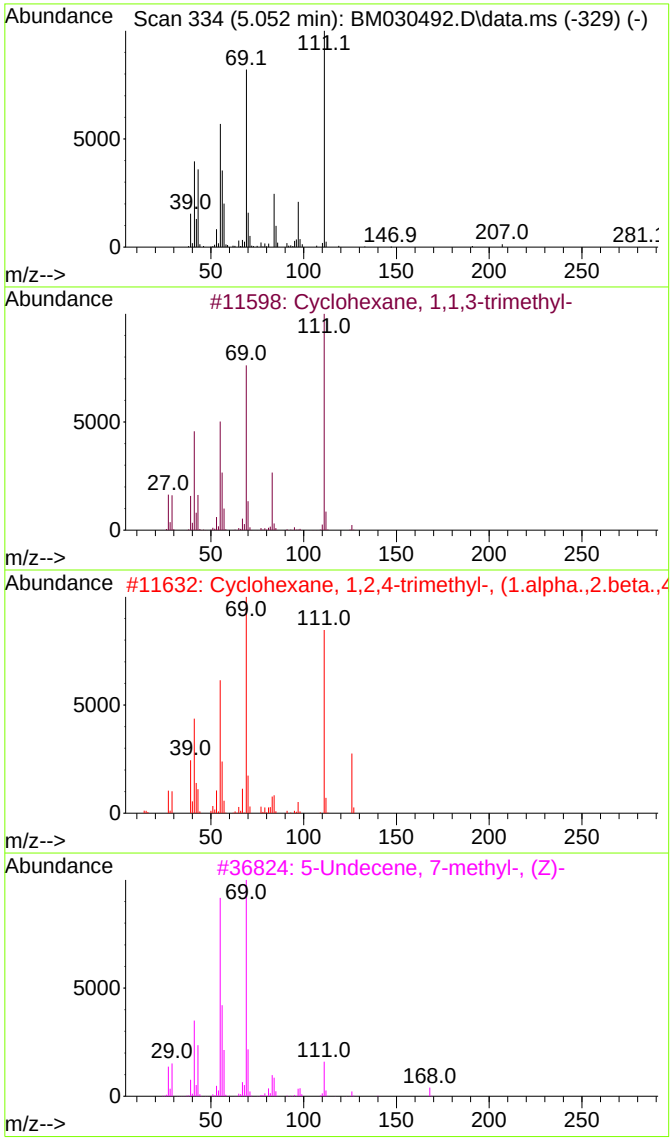
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

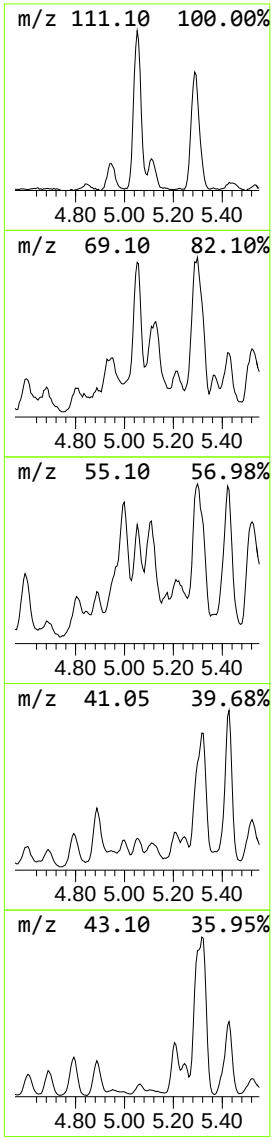
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic5.05 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.050	2.21 ng/ul	299627	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	59
2	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	45
3	5-Undecene, 7-methyl-, (Z)-	168	C12H24	074630-62-9	43
4	5-Undecene, 4-methyl-	168	C12H24	143185-91-5	40
5	2-Thiophenecarboxylic acid, 3-te...	324	C19H32O2S	1000280-66-2	38





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

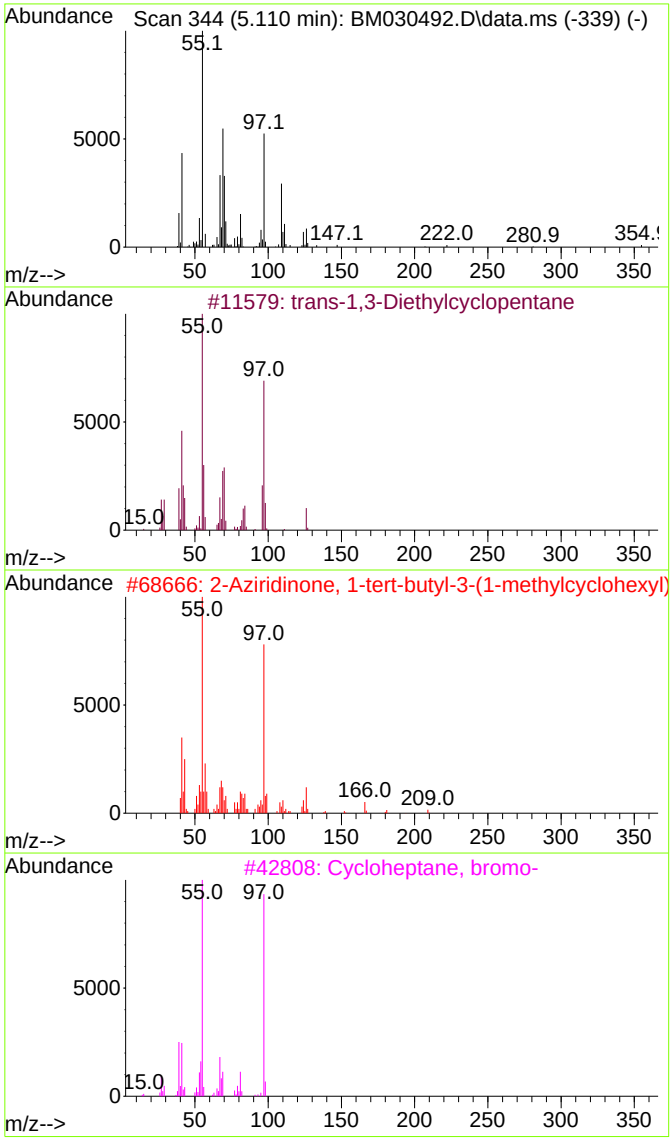
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

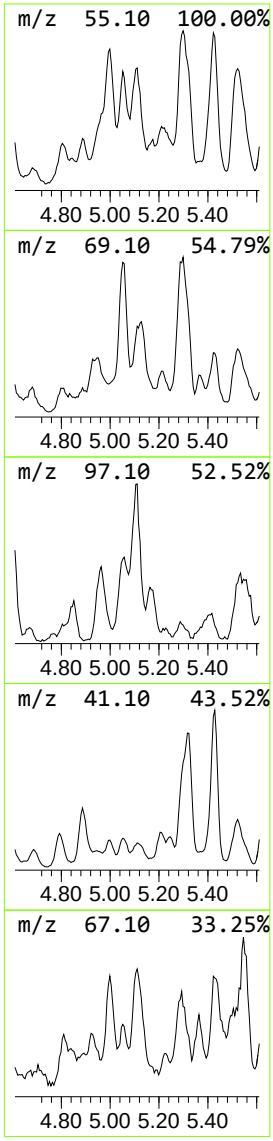
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.110	2.41 ng/ul	326660	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	38
2	2-Aziridinone, 1-tert-butyl-3-(1...	209	C13H23NO	024161-49-7	37
3	Cycloheptane, bromo-	176	C7H13Br	002404-35-5	35
4	Cyclopentanecarboxylic acid, all...	154	C9H14O2	178905-33-4	32
5	2-Aziridinone, 1-tert-butyl-3-(1...	223	C14H25NO	026944-18-3	25





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Data File : BM030492.D
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Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

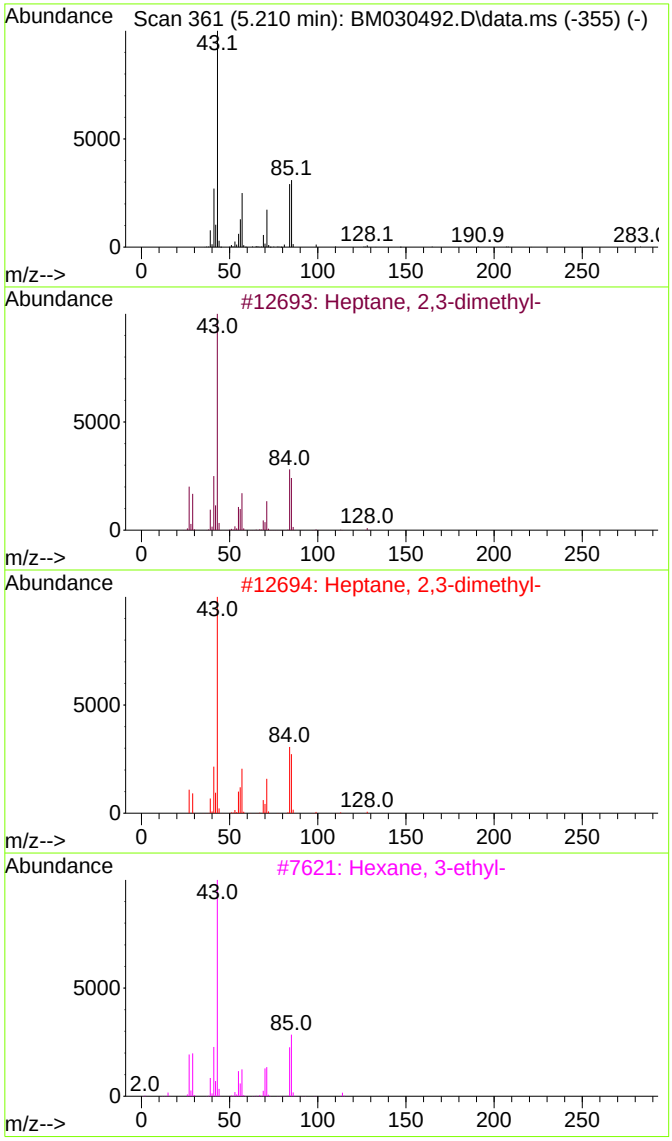
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

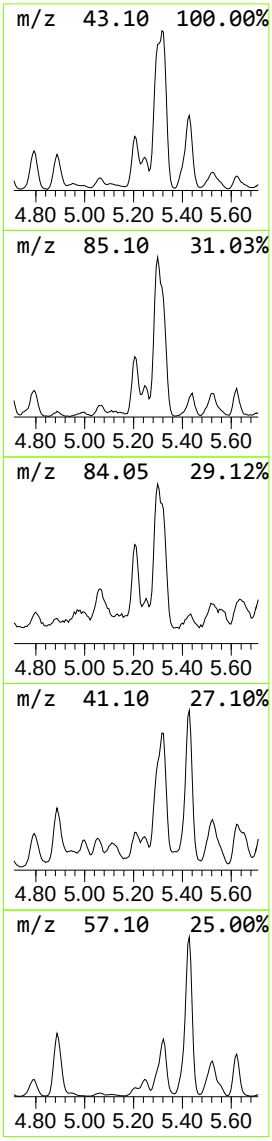
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.210	2.84 ng/ul	384762	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	90
2	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	87
3	Hexane, 3-ethyl-	114	C8H18	000619-99-8	83
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	83
5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	81





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Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

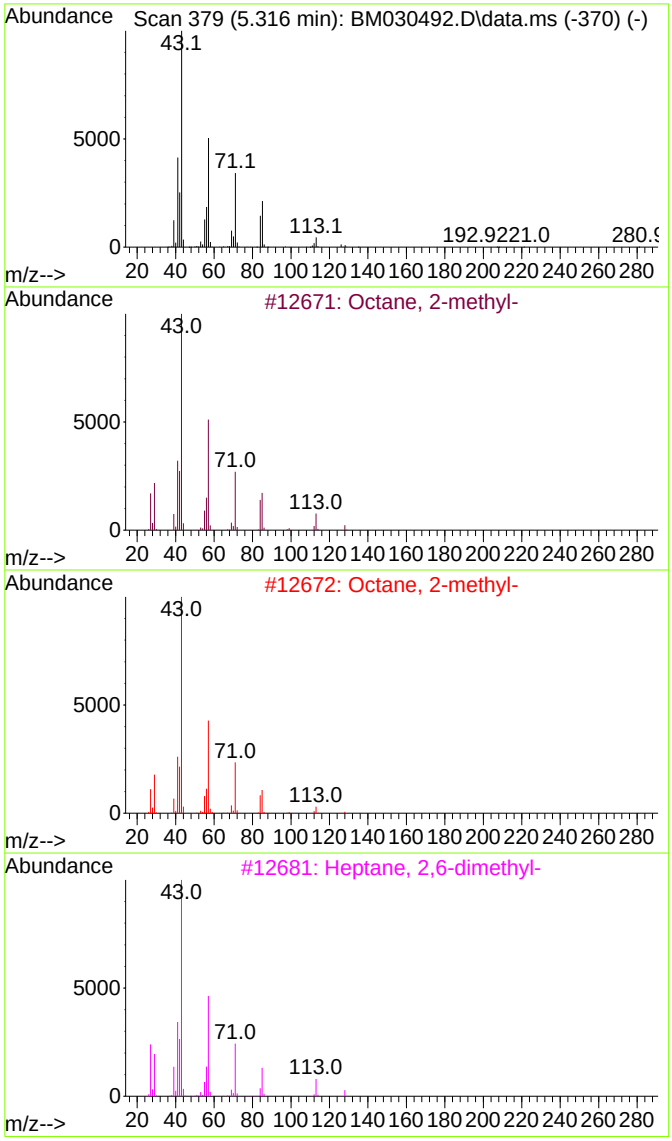
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

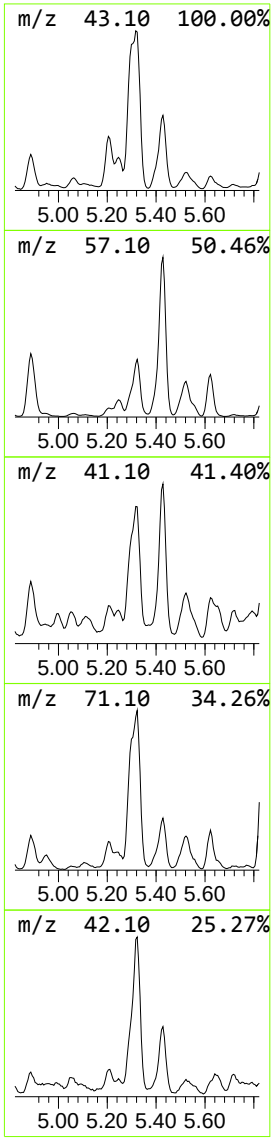
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.320	19.25 ng/ul	2611370	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-	128	C9H20	003221-61-2	83
2	Octane, 2-methyl-	128	C9H20	003221-61-2	83
3	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	78
4	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	64
5	Dodecane, 5-methyl-	184	C13H28	017453-93-9	64





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

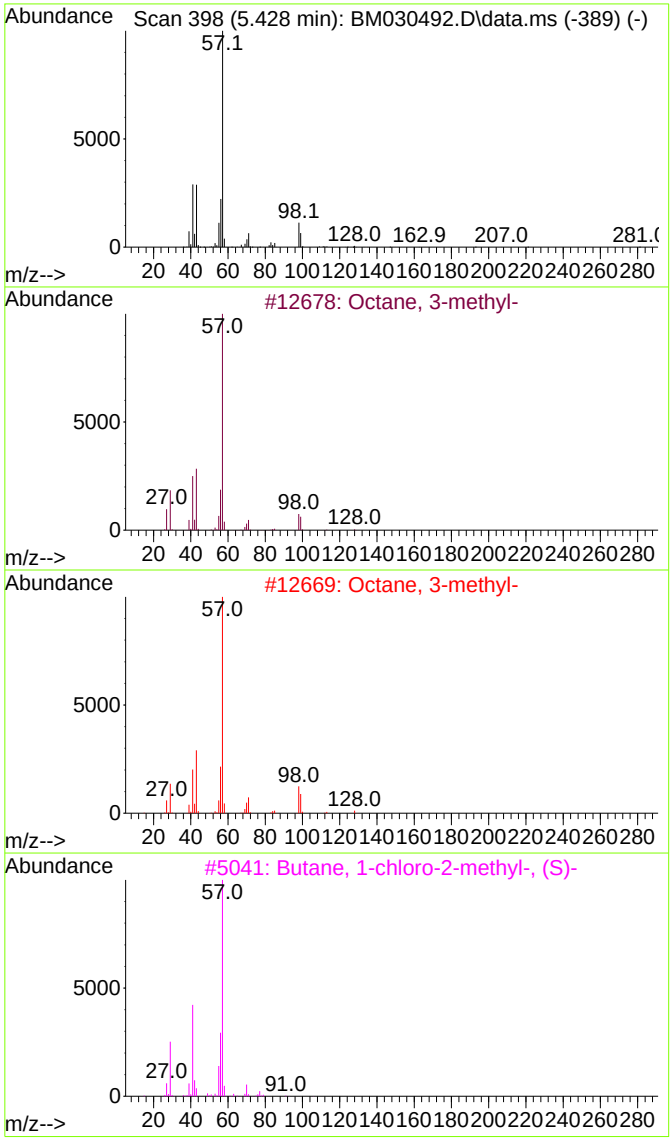
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

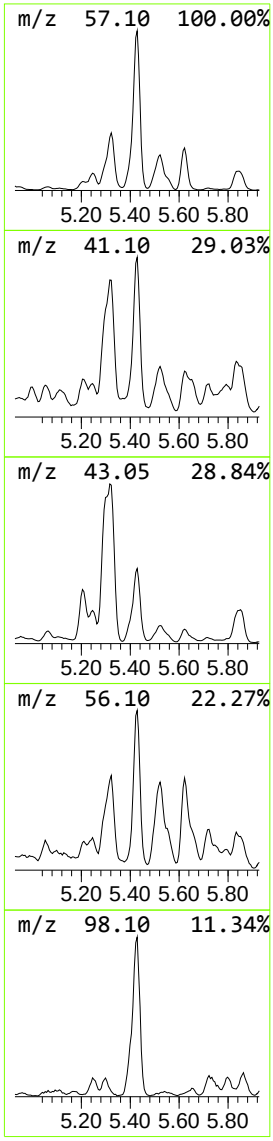
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.430	14.74 ng/ul	1999540	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	91
2	Octane, 3-methyl-	128	C9H20	002216-33-3	83
3	Butane, 1-chloro-2-methyl-, (S)-	106	C5H11Cl	040560-29-0	50
4	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	50
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	49





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Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

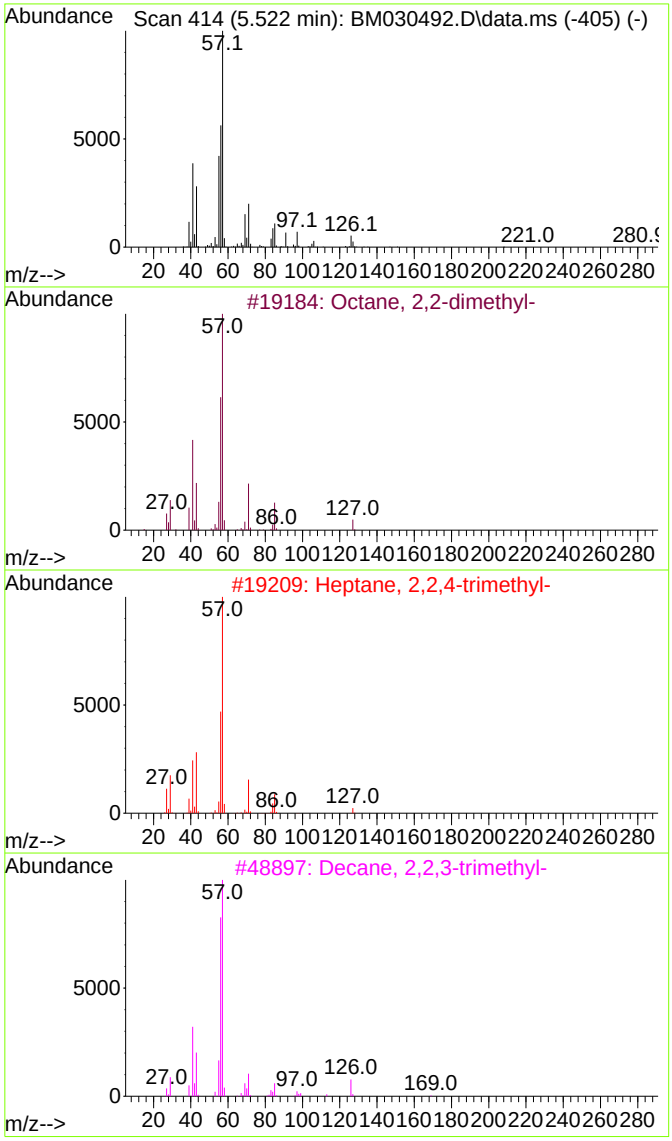
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

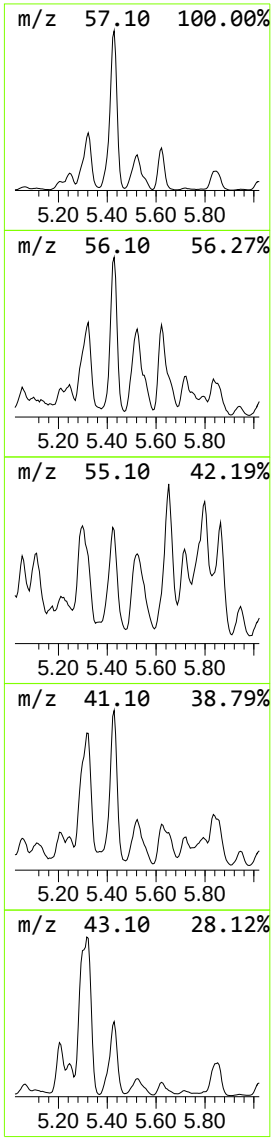
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.520	9.02 ng/ul	1223180	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	72
2	Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	64
3	Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	59
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	59
5	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	50





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Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

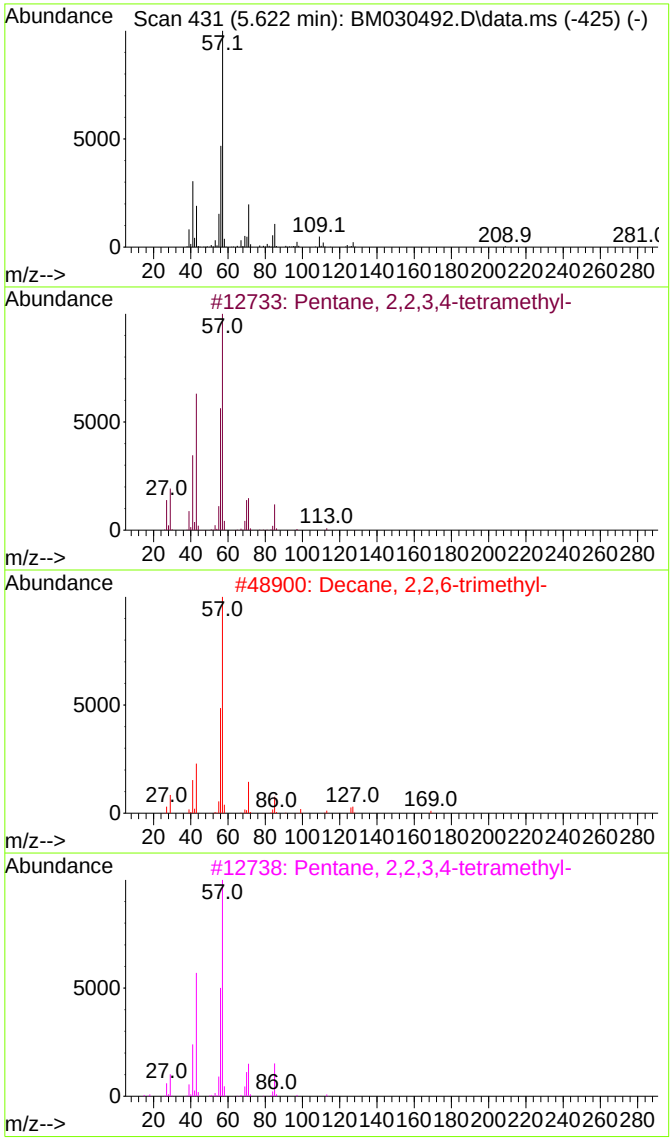
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

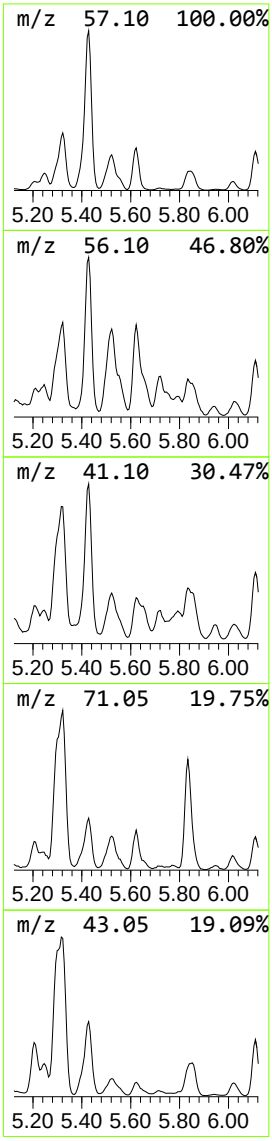
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.620	4.51 ng/ul	611591	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	72
2	Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	72
3	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	72
4	Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	64
5	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

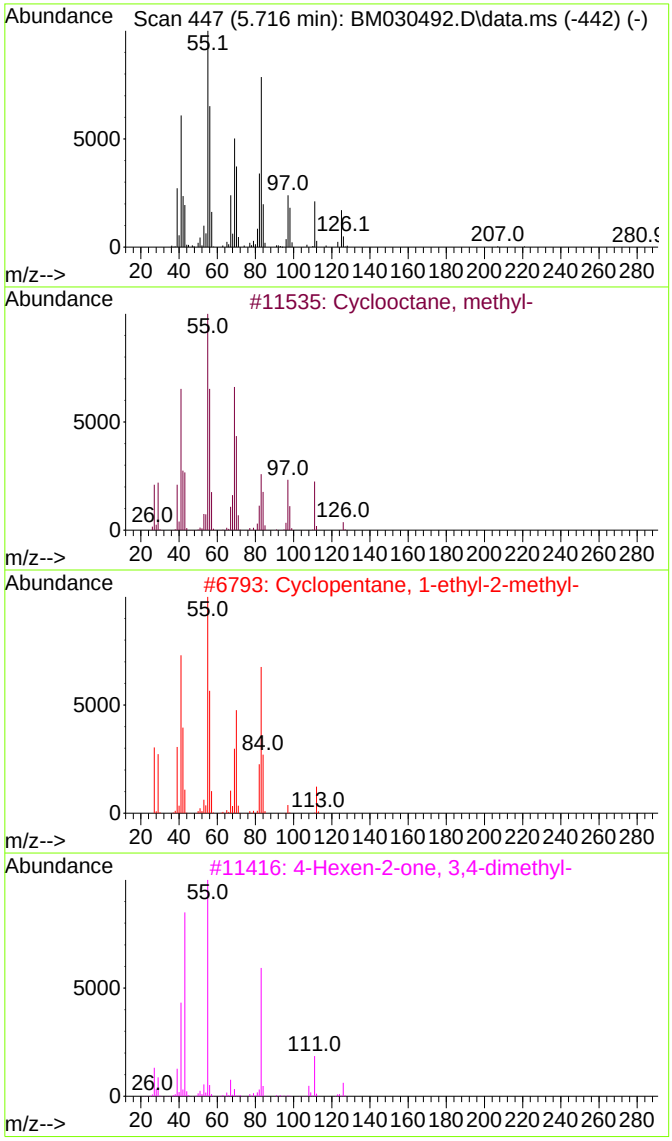
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

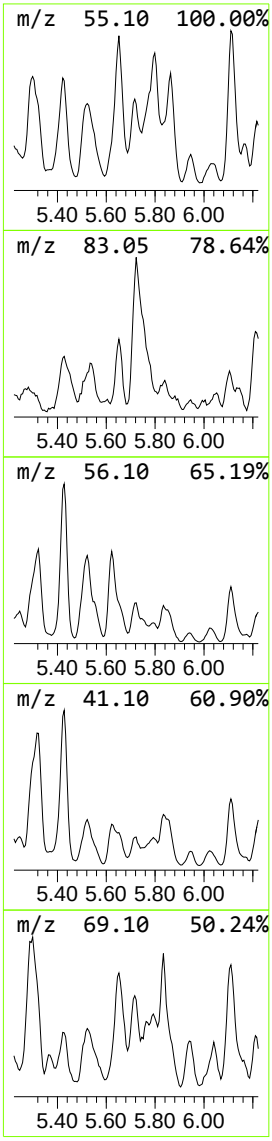
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Cyclic5.72 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.720	2.86 ng/ul	388394	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, methyl-	126	C9H18	001502-38-1	60
2	Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	43
3	4-Hexen-2-one, 3,4-dimethyl-	126	C8H14O	053252-21-4	38
4	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	30
5	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	30





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

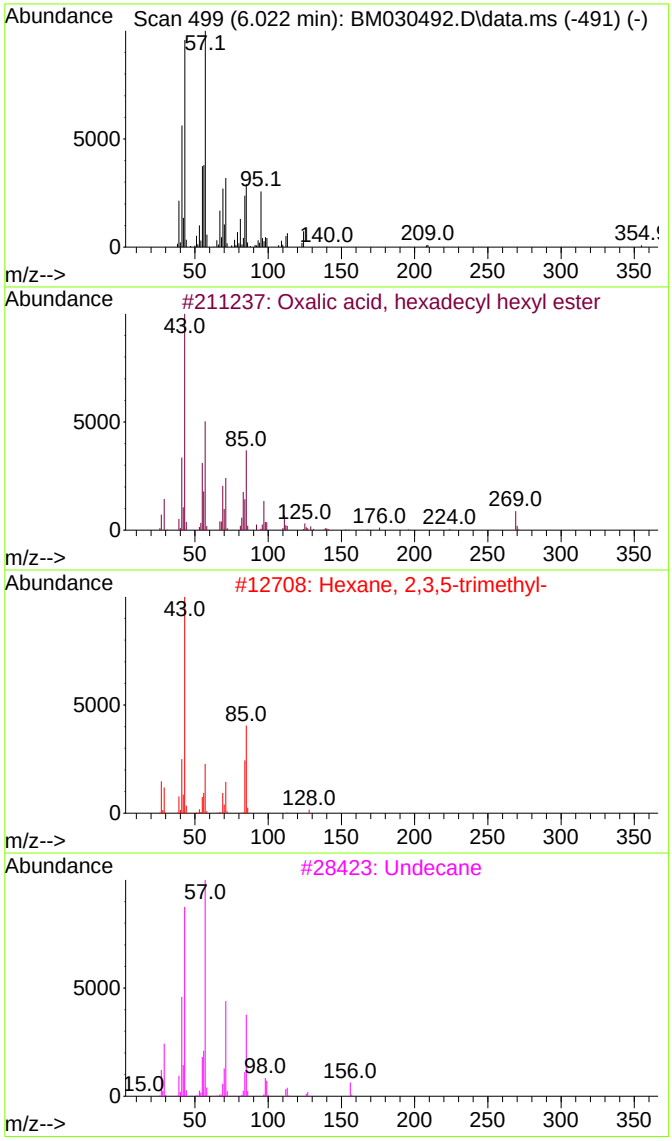
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

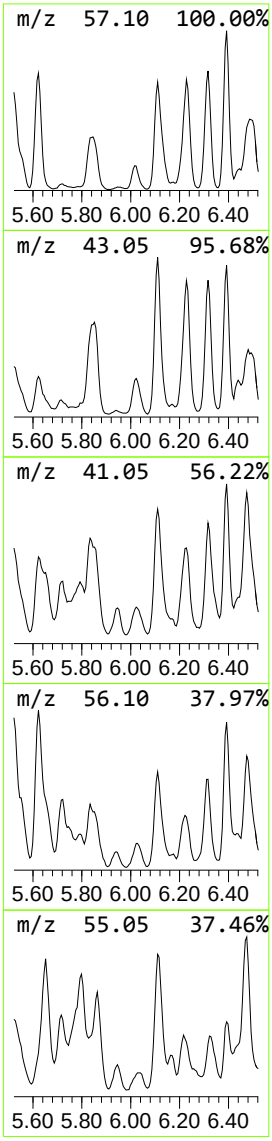
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 unknown-01 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.020	2.61 ng/ul	354358	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, hexadecyl hexyl ester	398	C24H46O4	1000309-25-0	43
2	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	43
3	Undecane	156	C11H24	001120-21-4	43
4	Dodecane	170	C12H26	000112-40-3	43
5	Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	38





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

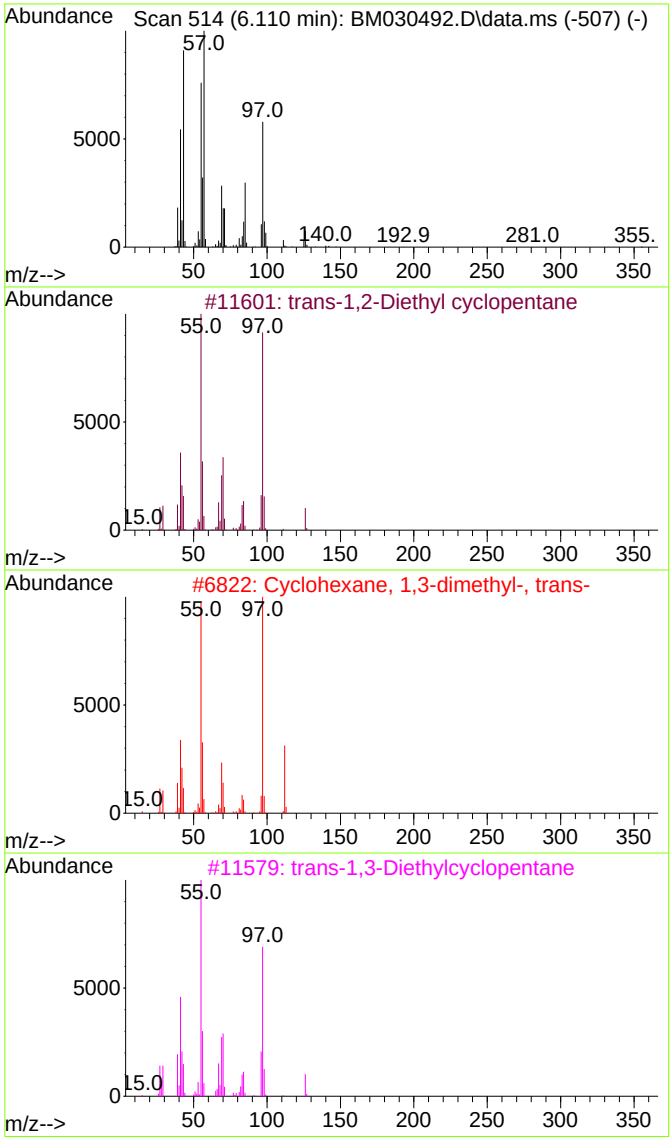
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

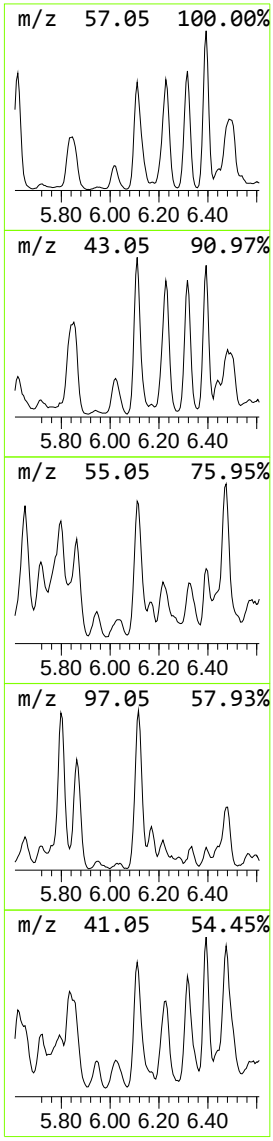
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.110	9.41 ng/ul	1275930	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	49
2	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	43
3	trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	38
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	35
5	Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	35





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

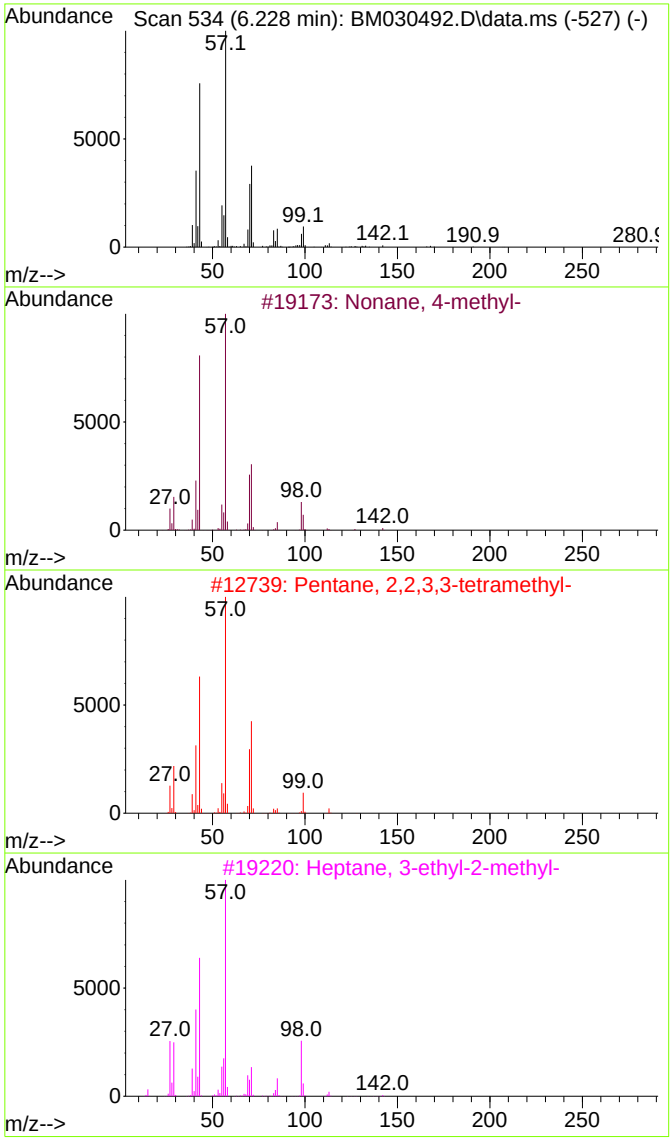
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

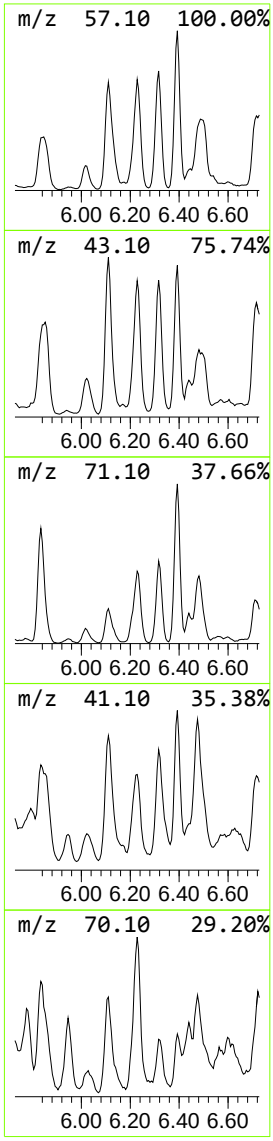
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.230	6.25 ng/ul	847920	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	87
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	78
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	68
4	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

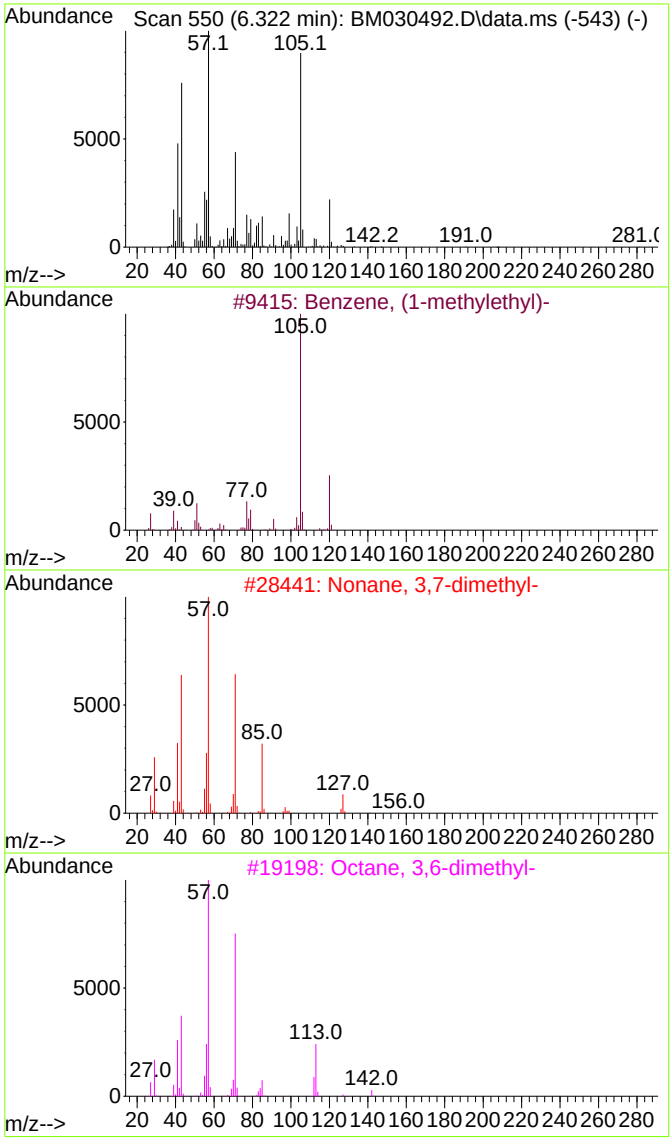
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

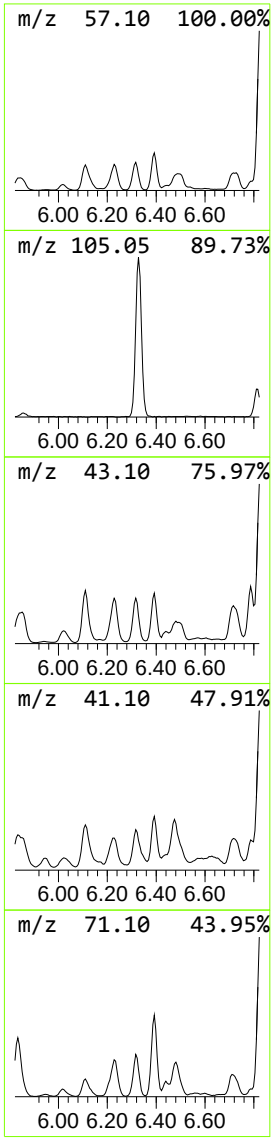
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, (1-methylethyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.320	9.34 ng/ul	1267410	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	60
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	43
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	43
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	38
5	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

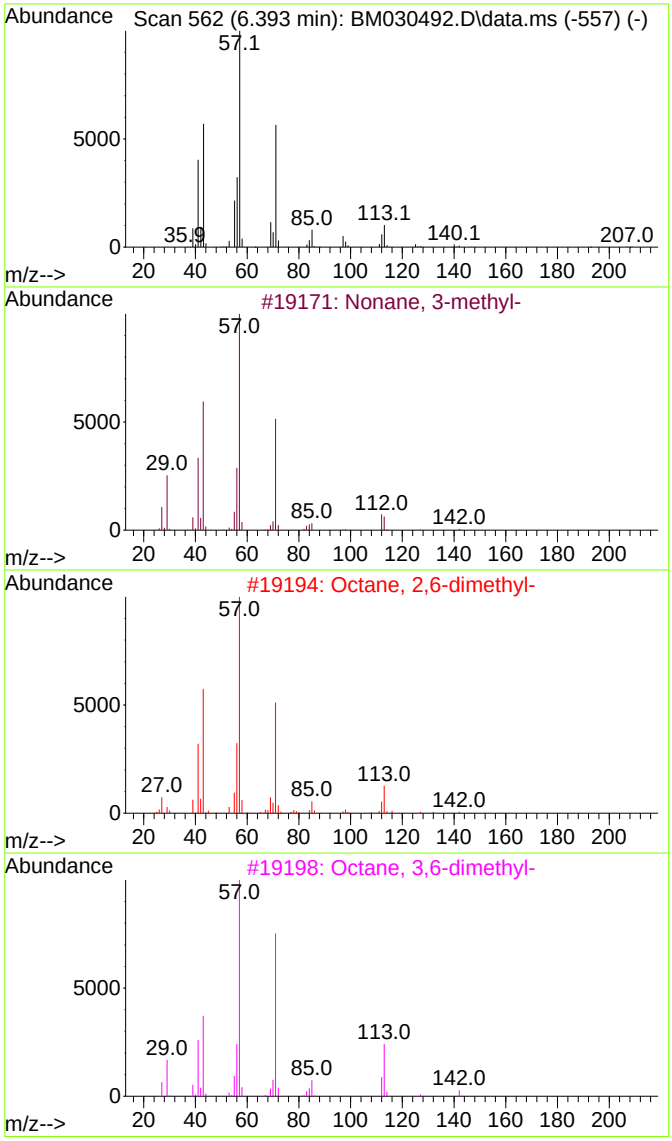
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

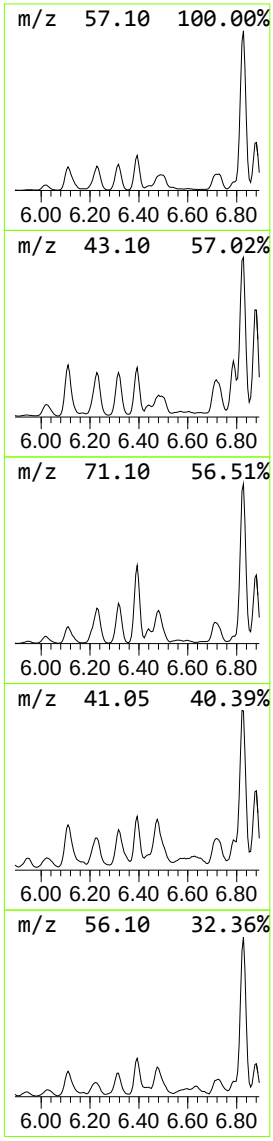
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.390	5.79 ng/ul	785033	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	81
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	76





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

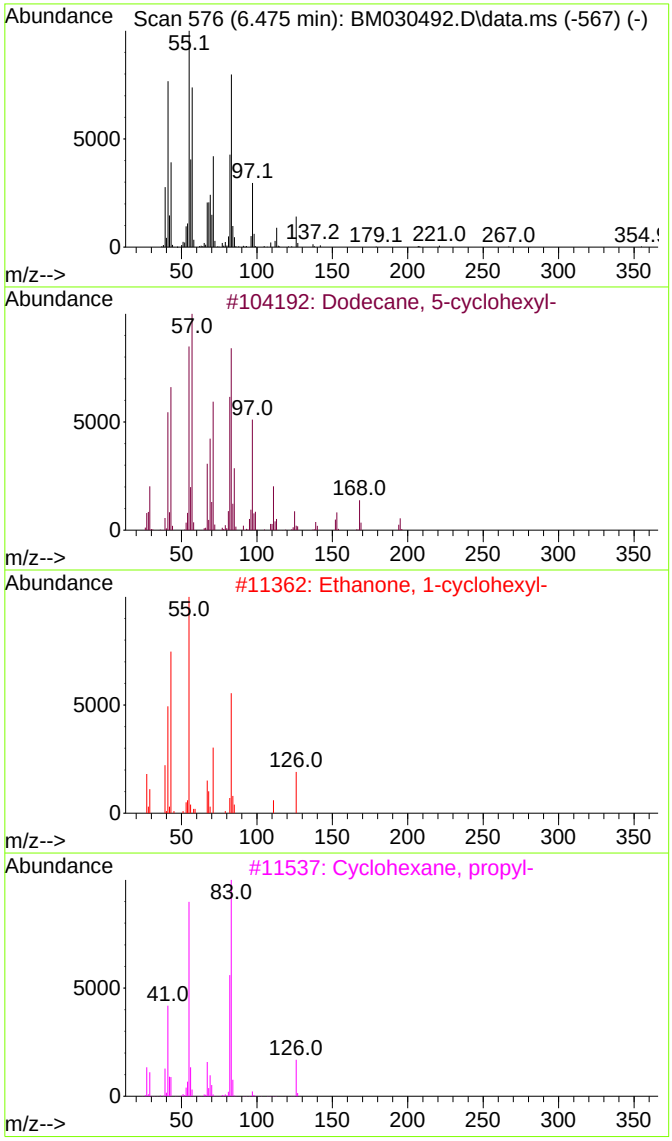
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

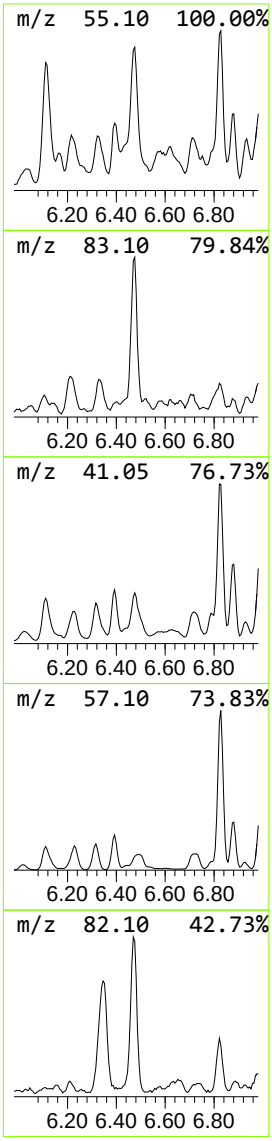
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.480	10.11 ng/ul	1371410	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 5-cyclohexyl-	252	C18H36	013151-85-4	50
2	Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	47
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	46
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	43
5	1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	35





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

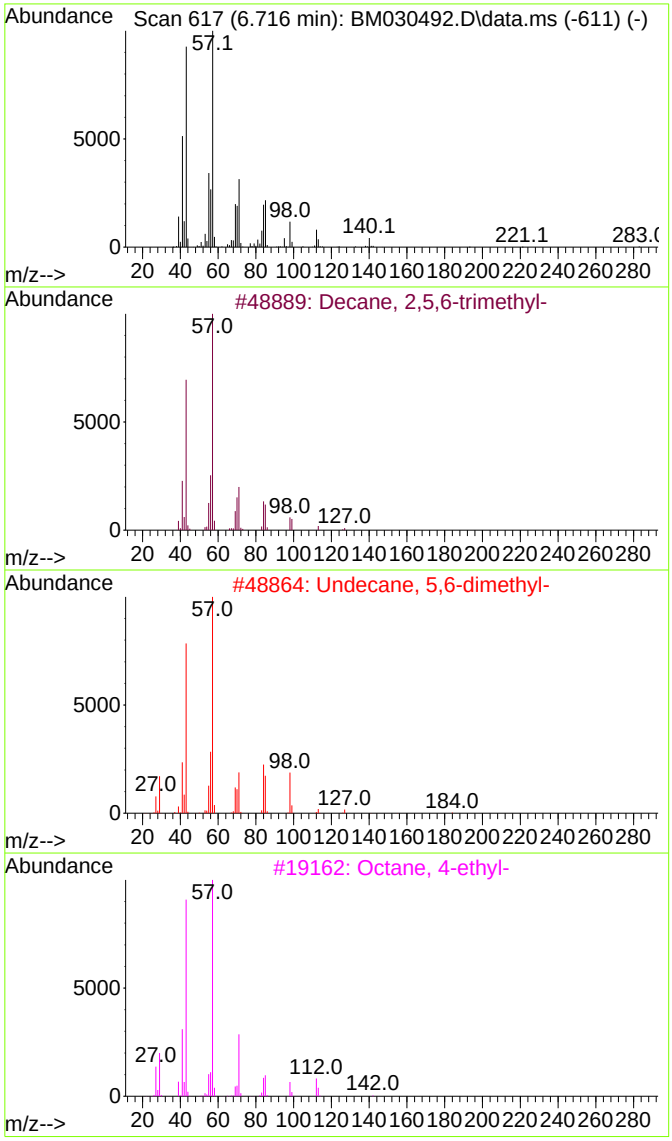
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

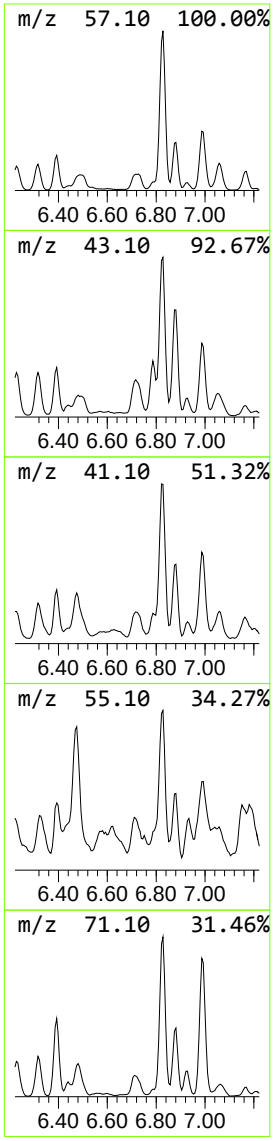
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.720	6.05 ng/ul	820775	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	72
2	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	50
3	Octane, 4-ethyl-	142	C10H22	015869-86-0	49
4	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	47
5	Decane, 5-methyl-	156	C11H24	013151-35-4	47





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

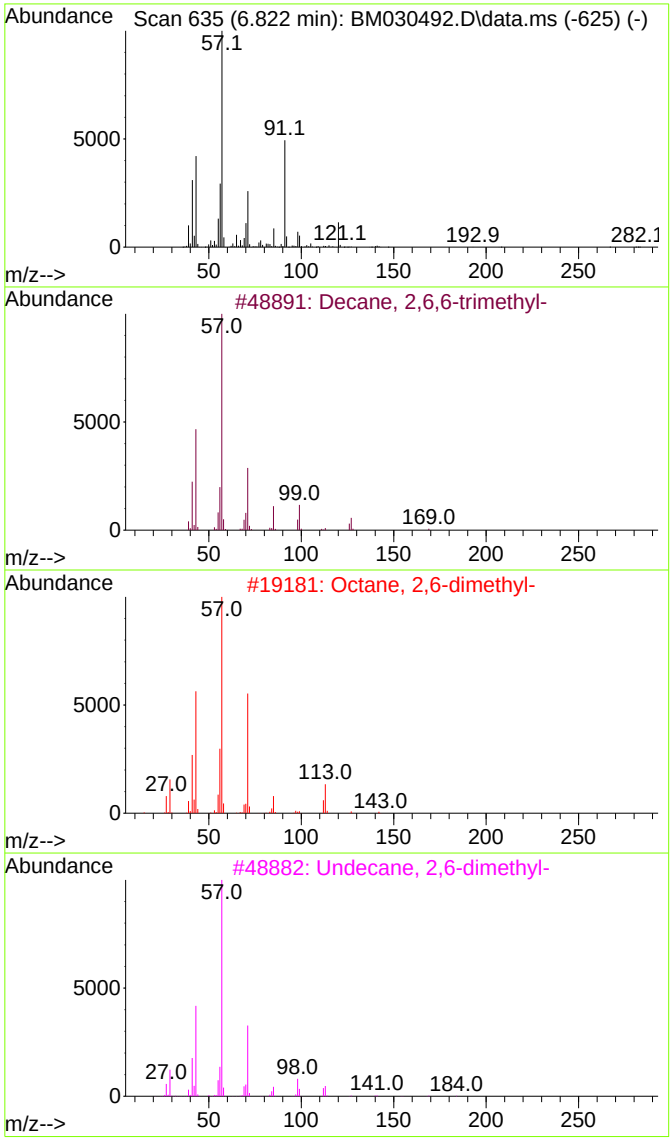
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

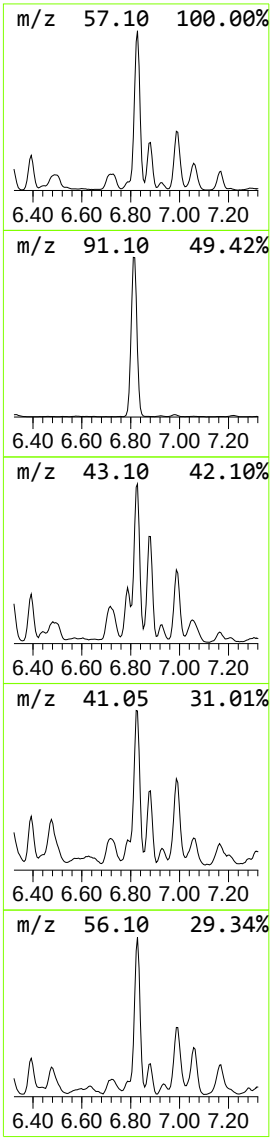
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.820	35.76 ng/ul	4851100	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	50
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	47
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	47
4	Dodecane, 6-methyl-	184	C13H28	006044-71-9	47
5	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	47





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

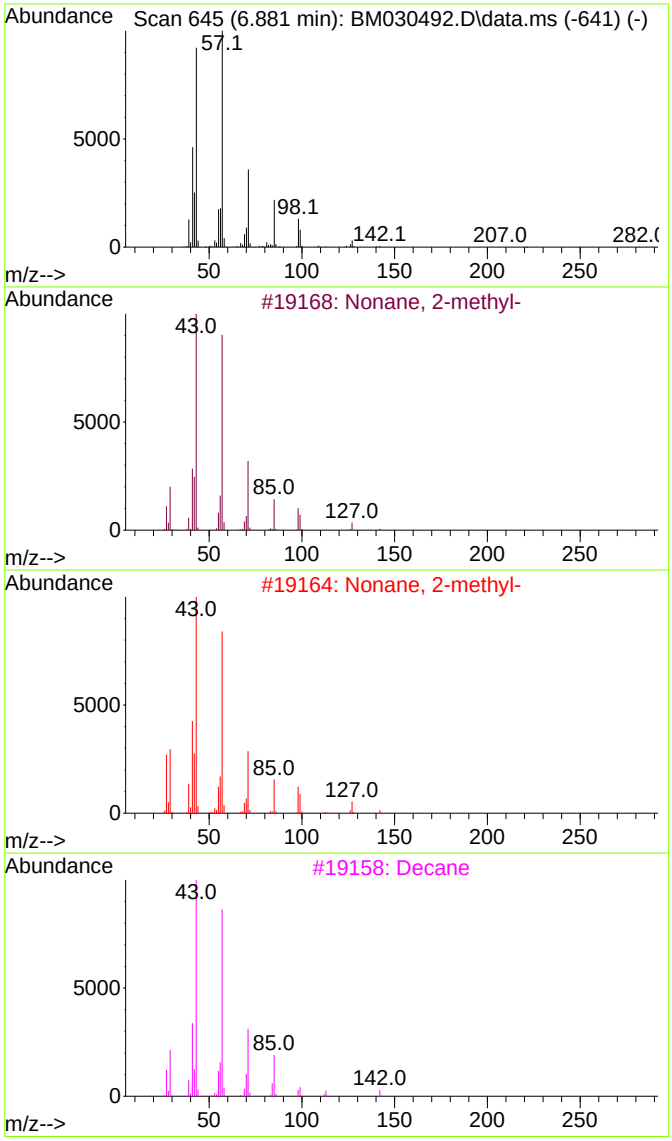
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

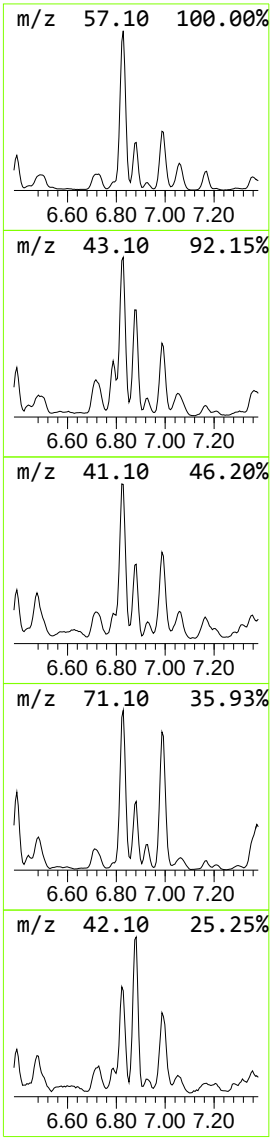
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.880	8.61 ng/ul	1168470	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	93
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3	Decane	142	C10H22	000124-18-5	72
4	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64
5	Undecane	156	C11H24	001120-21-4	64





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

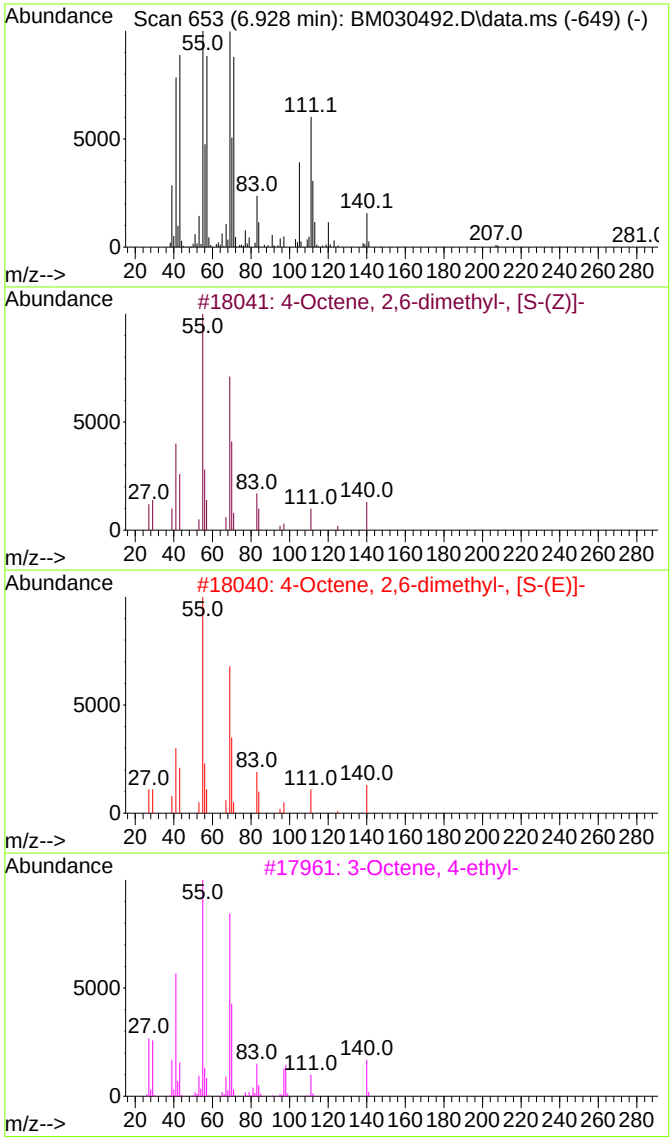
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

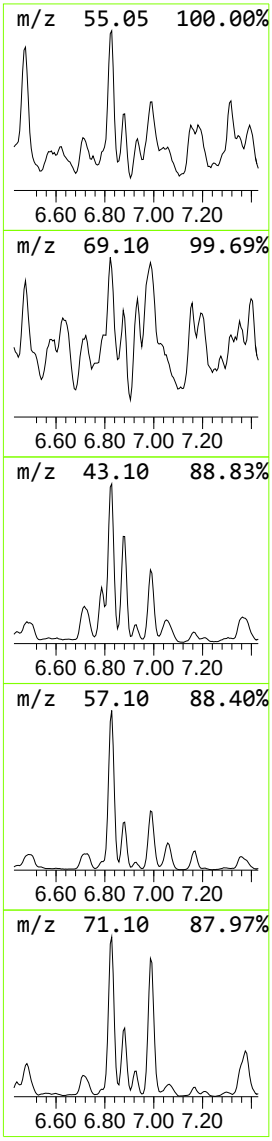
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.930	2.42 ng/ul	328929	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	45
2	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	45
3	3-Octene, 4-ethyl-	140	C10H20	053966-51-1	38
4	3-Octene, (Z)-	112	C8H16	014850-22-7	38
5	2-Methyl-2-heptene	112	C8H16	000627-97-4	38





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

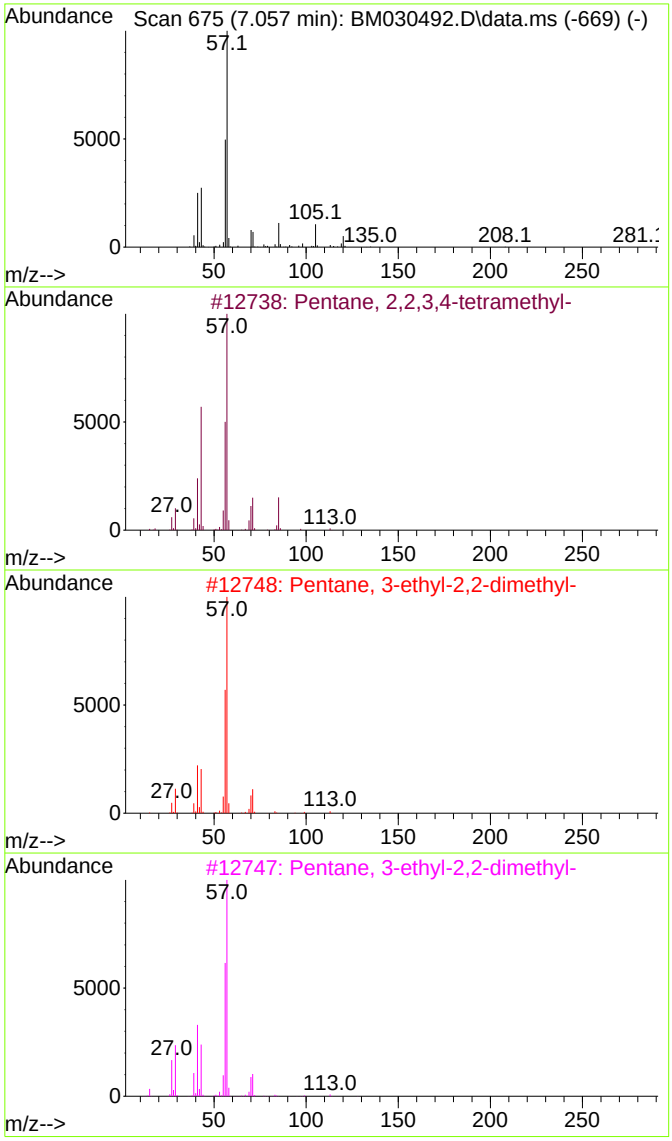
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

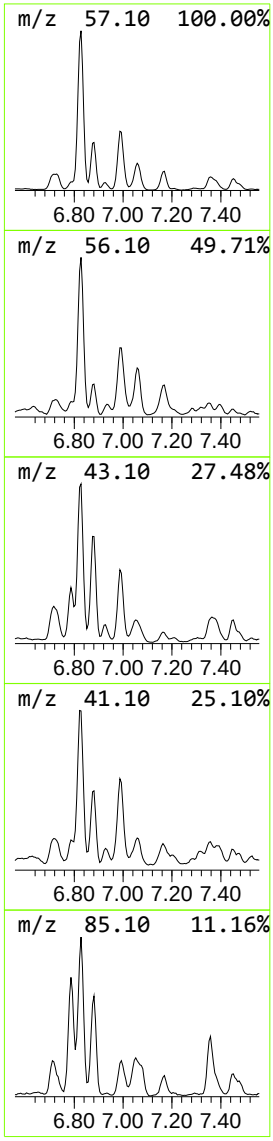
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.060	5.82 ng/ul	790044	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	50
2	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	50
3	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	50
4	Heptane, 2,2,3,5-tetramethyl-	156	C11H24	061868-42-6	45
5	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

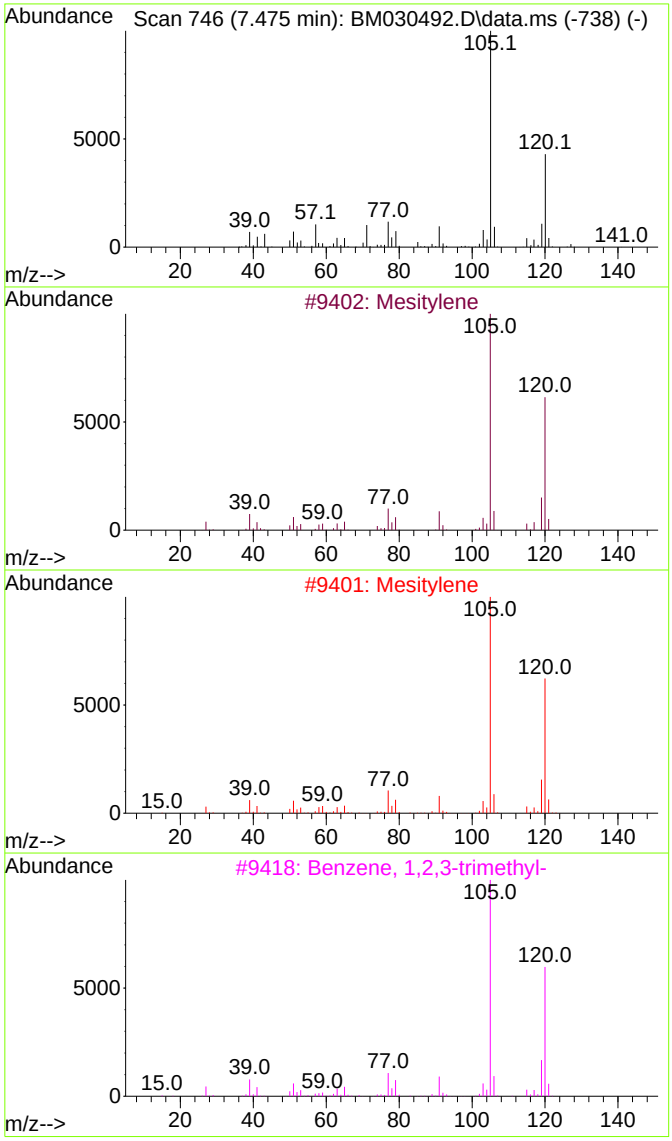
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

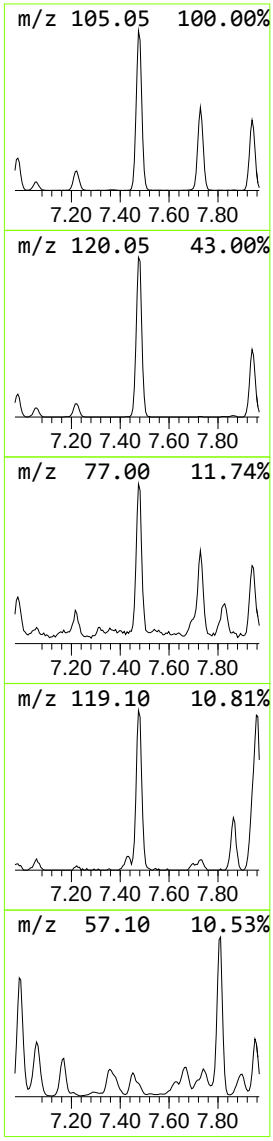
****

Peak Number 29 Mesitylene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.470	7.64 ng/ul	1036460	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

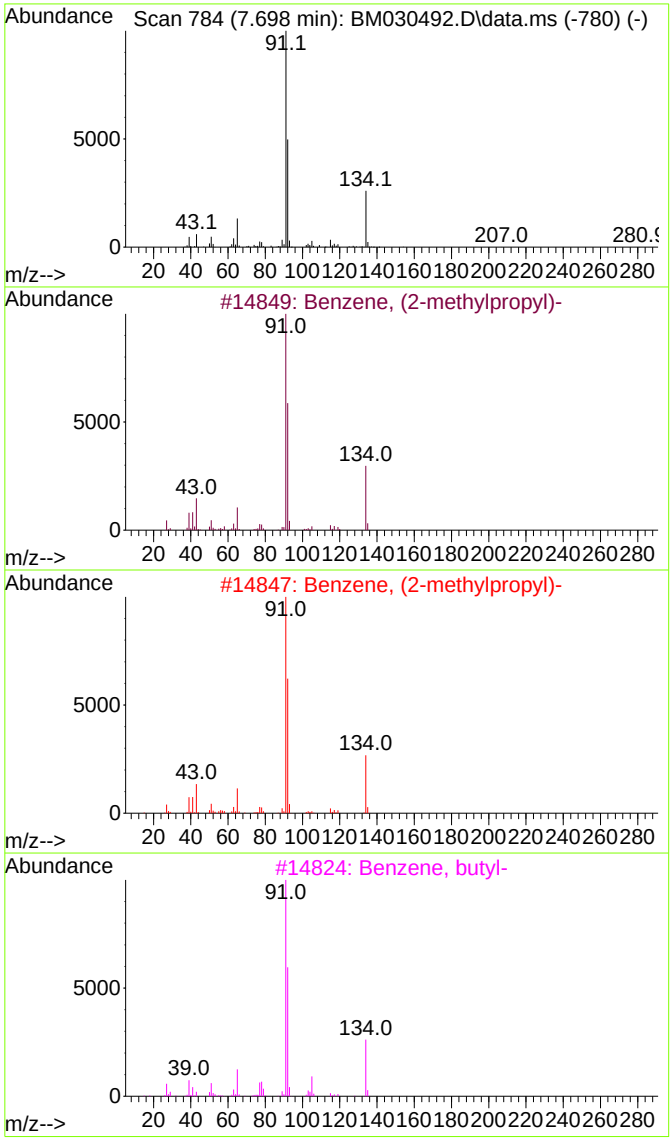
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

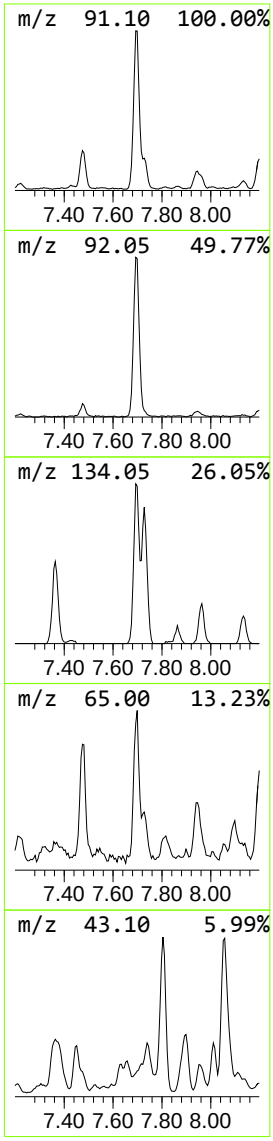
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, (2-methylpropyl)- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.700	2.64 ng/ul	357685	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
2	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
3	Benzene, butyl-	134	C10H14	000104-51-8	80
4	Benzene, butyl-	134	C10H14	000104-51-8	78
5	Benzene, butyl-	134	C10H14	000104-51-8	72





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

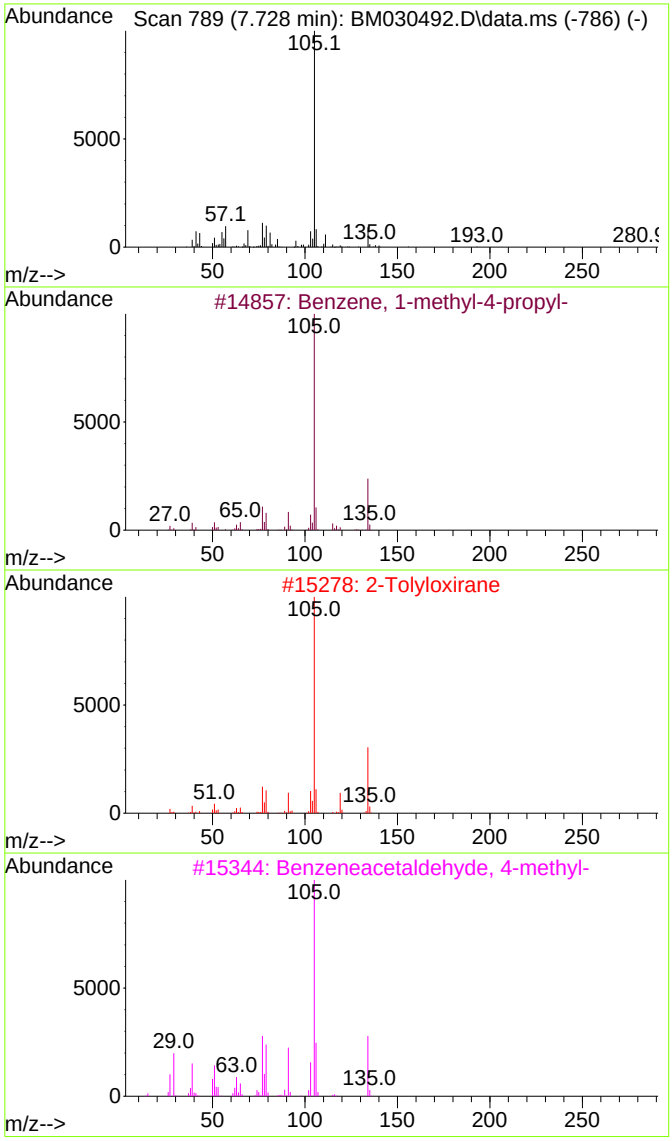
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

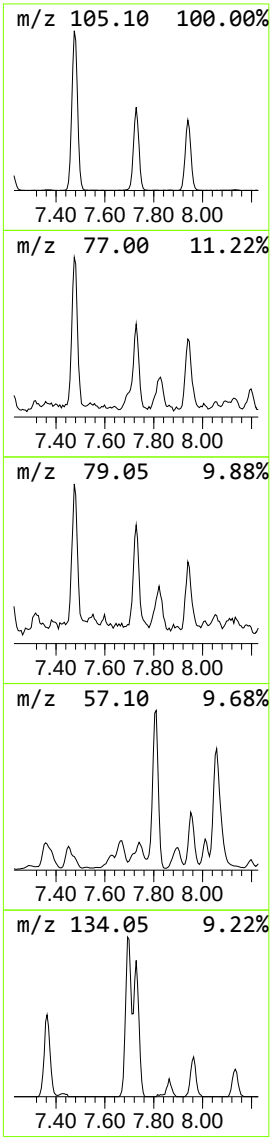
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Benzene, 1-methyl-4-propyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.730	4.43 ng/ul	601068	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	59
2	2-Tolyloxirane	134	C9H10O	002783-26-8	59
3	Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	53
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	53
5	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	52





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

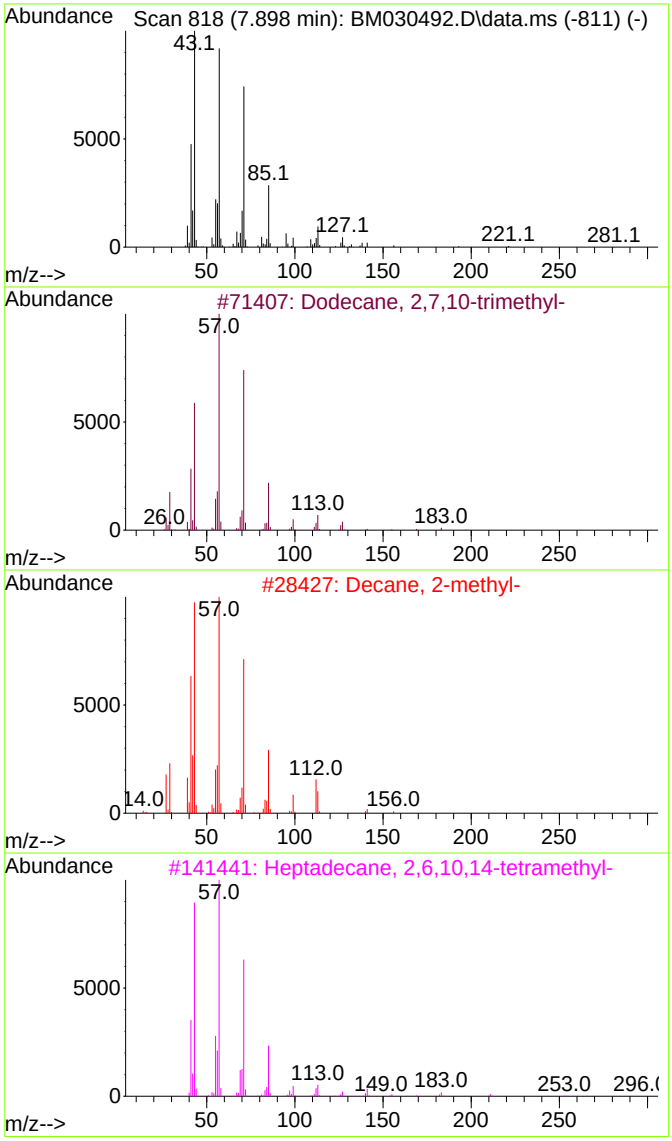
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

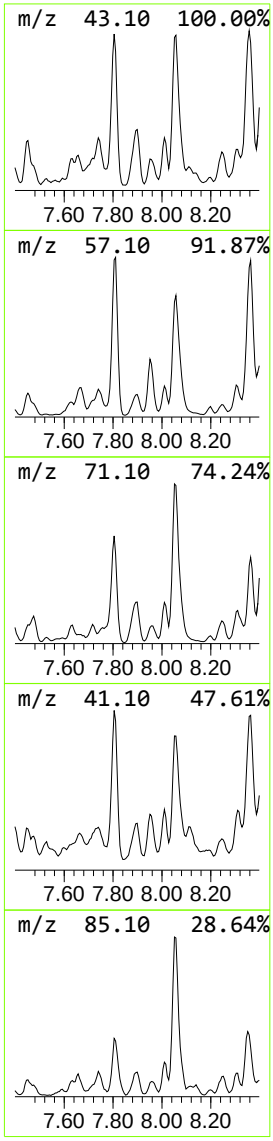
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.900	2.62 ng/ul	355326	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2	Decane, 2-methyl-	156	C11H24	006975-98-0	80
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	78
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

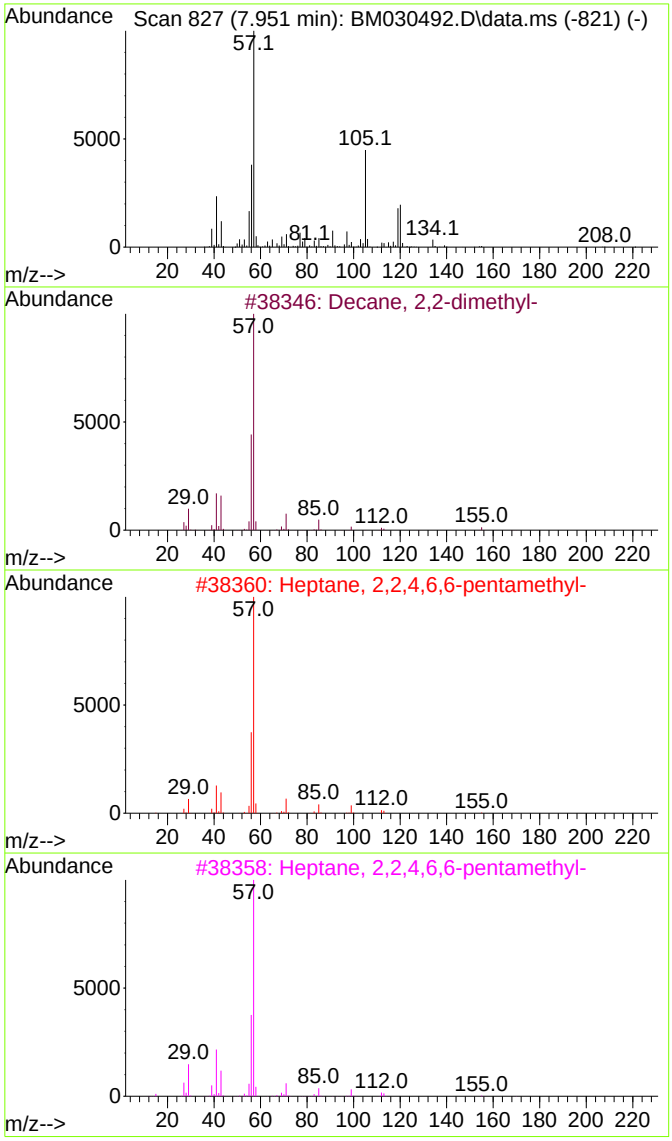
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

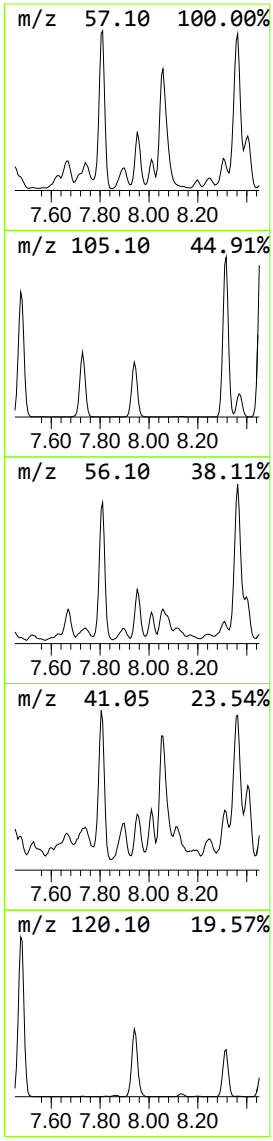
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.950	5.36 ng/ul	727537	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,2-dimethyl-	170	C12H26	017302-37-3	38
2	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	38
3	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	38
4	Erythro-dl-O-ethylthreonine	147	C6H13NO3	1000214-69-6	38
5	Butyl isobutyl carbonate	174	C9H18O3	178442-31-4	37





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

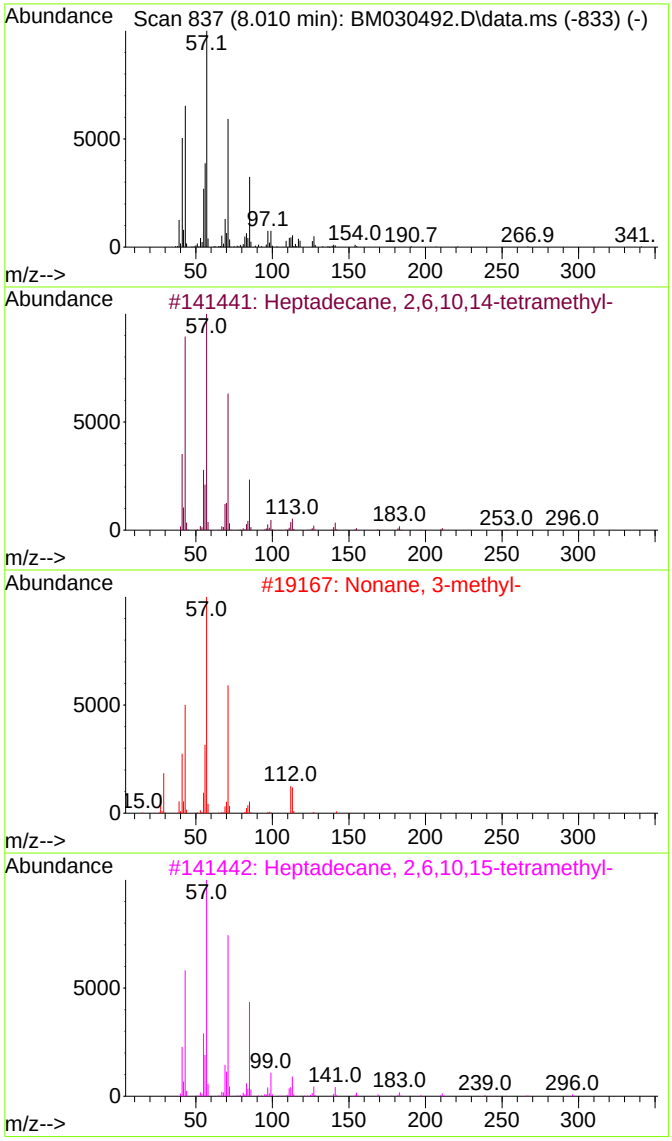
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

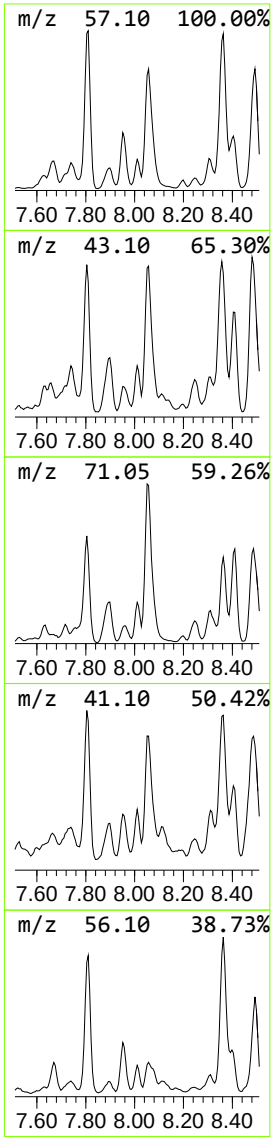
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	2.50 ng/ul	339671	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	64
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	59
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	58
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
5	Eicosane	282	C20H42	000112-95-8	53





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

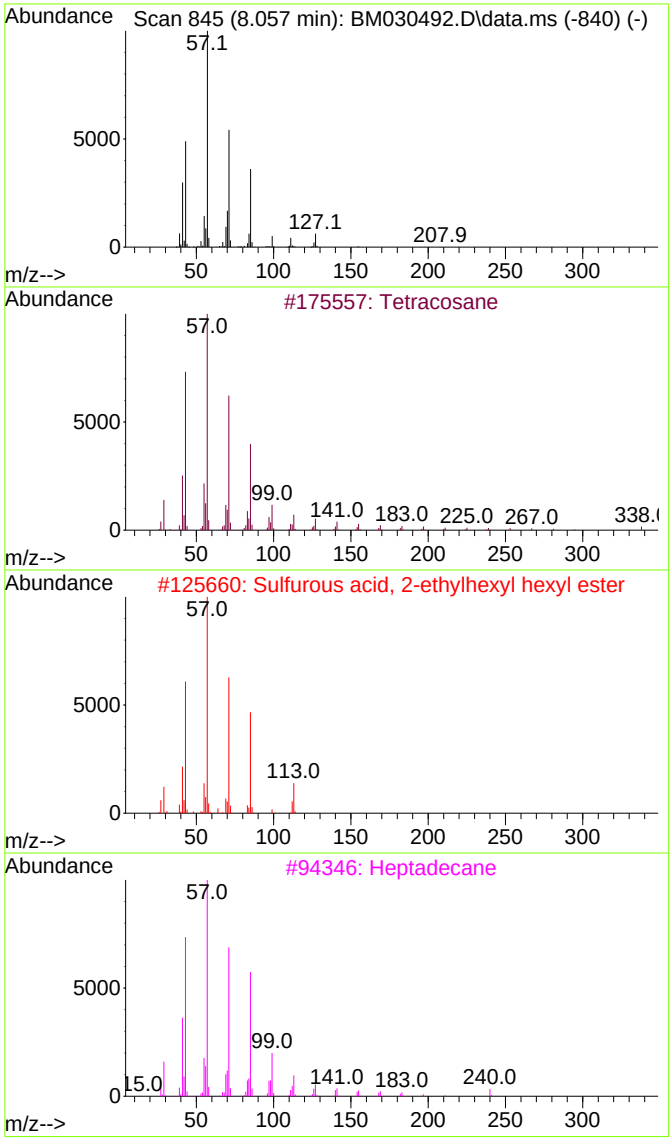
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

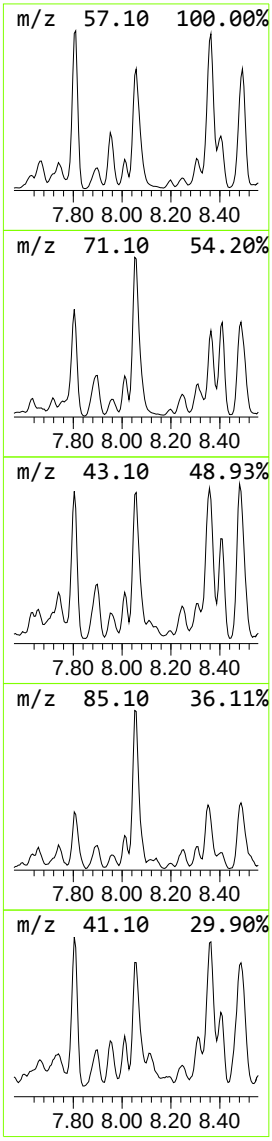
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.060	10.87 ng/ul	1474250	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	72
2	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
3	Heptadecane	240	C17H36	000629-78-7	64
4	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	64
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	59





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

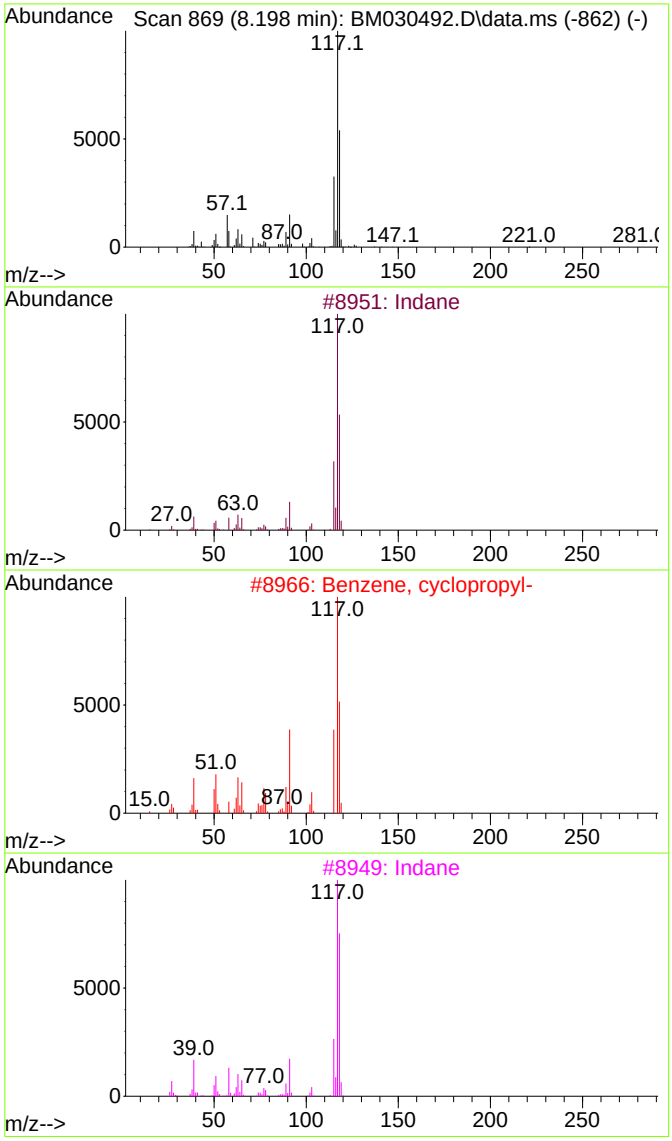
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

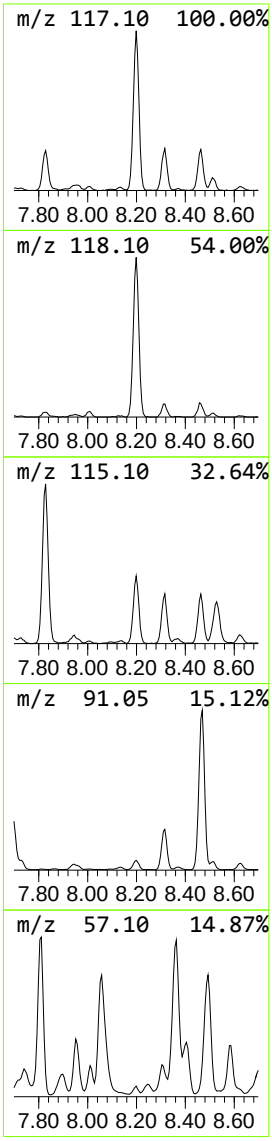
****

Peak Number 36 Indane Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.200	3.46 ng/ul	469506	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
3	Indane	118	C9H10	000496-11-7	60
4	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	50
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	50





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

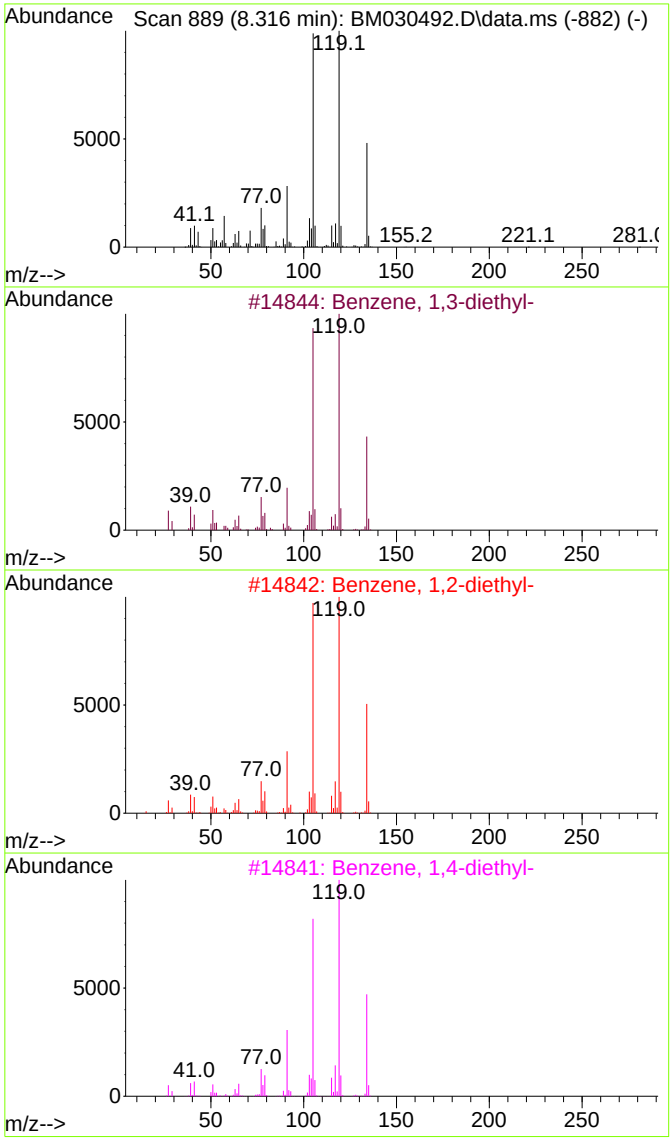
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

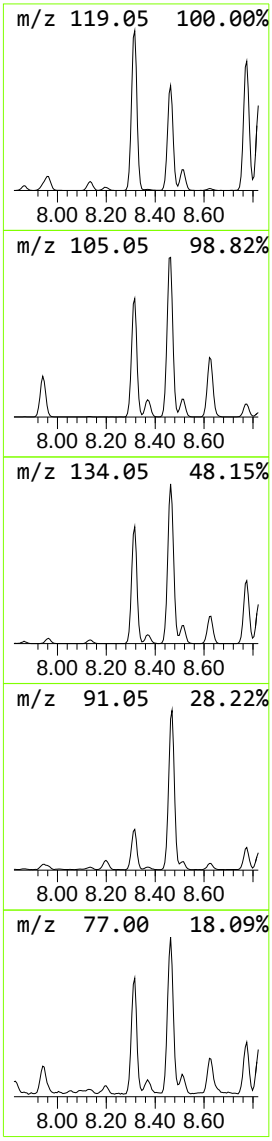
****

Peak Number 37 Benzene, 1,3-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.320	15.48 ng/ul	2099980	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

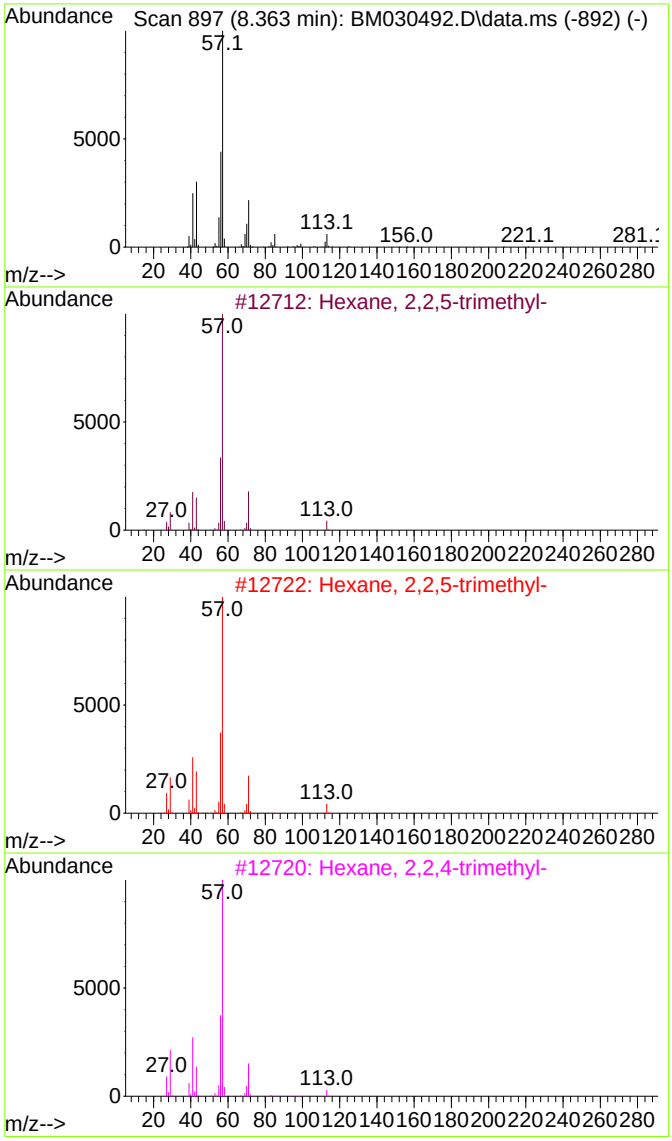
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

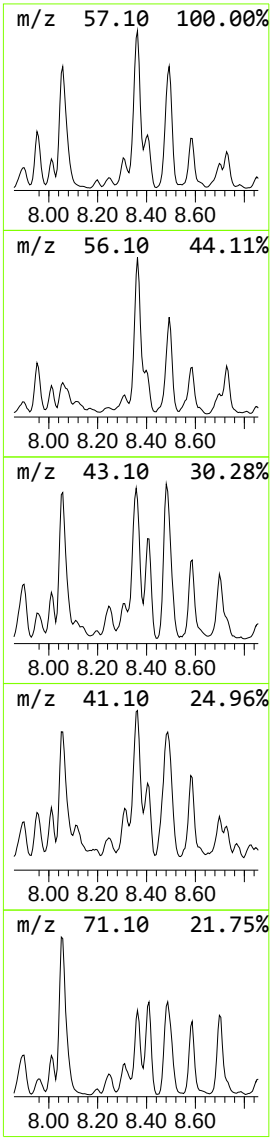
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.360	13.51 ng/ul	1832400	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	72
2	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	72
3	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	72
4	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	64
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	59





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Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

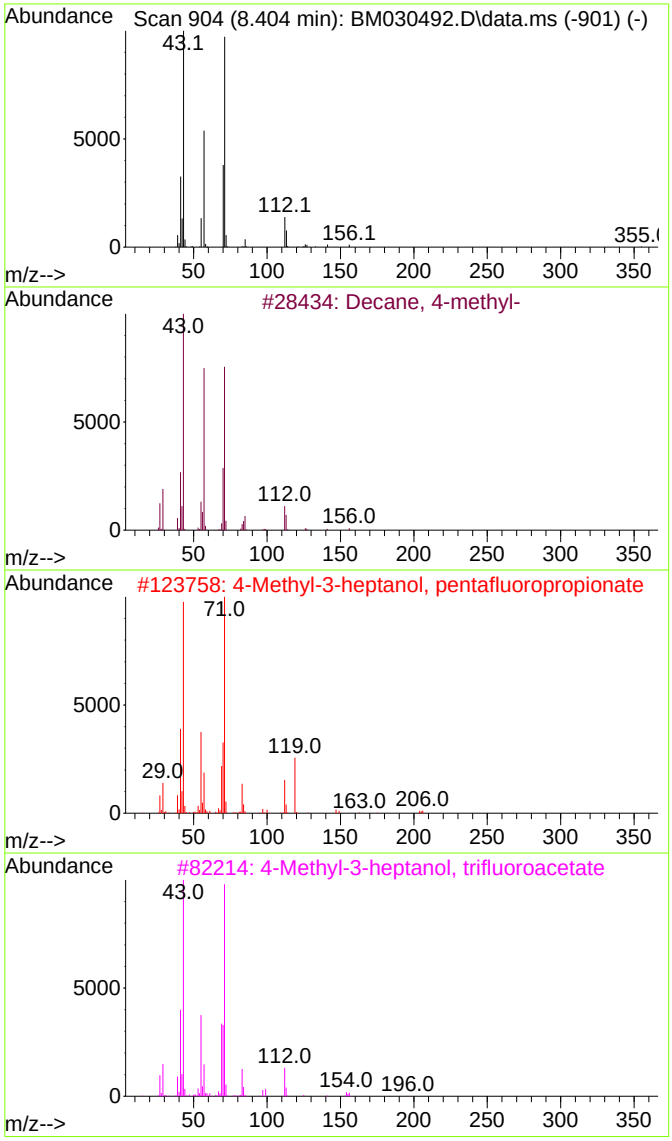
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

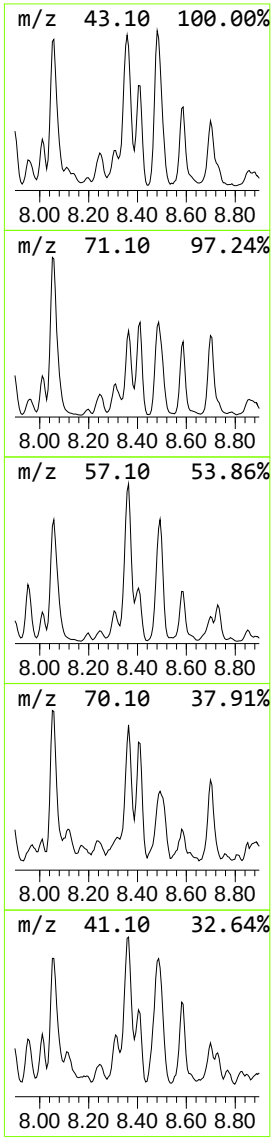
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.400	4.77 ng/ul	647441	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	87
2	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	74
3	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	74
4	Undecane, 4-methyl-	170	C12H26	002980-69-0	72
5	2,2'-Bifuran, octahydro-	142	C8H14O2	001592-33-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

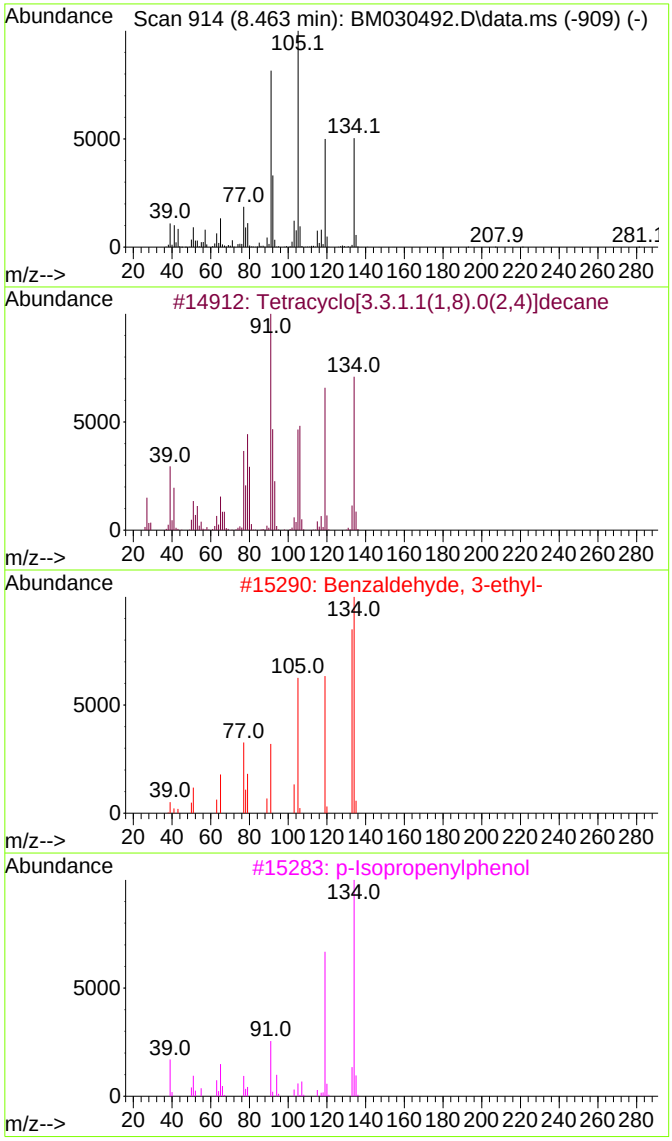
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

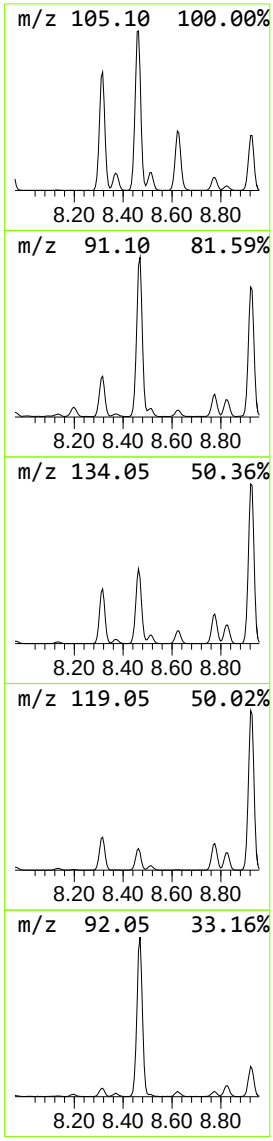
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Tetracyclo[3.3.1.1(1,8).0(2... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.460	32.09 ng/ul	4352210	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracyclo[3.3.1.1(1,8).0(2,4)]d...	134	C10H14	1000185-58-7	68
2	Benzaldehyde, 3-ethyl-	134	C9H10O	034246-54-3	53
3	p-Isopropenylphenol	134	C9H10O	004286-23-1	46
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	45
5	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

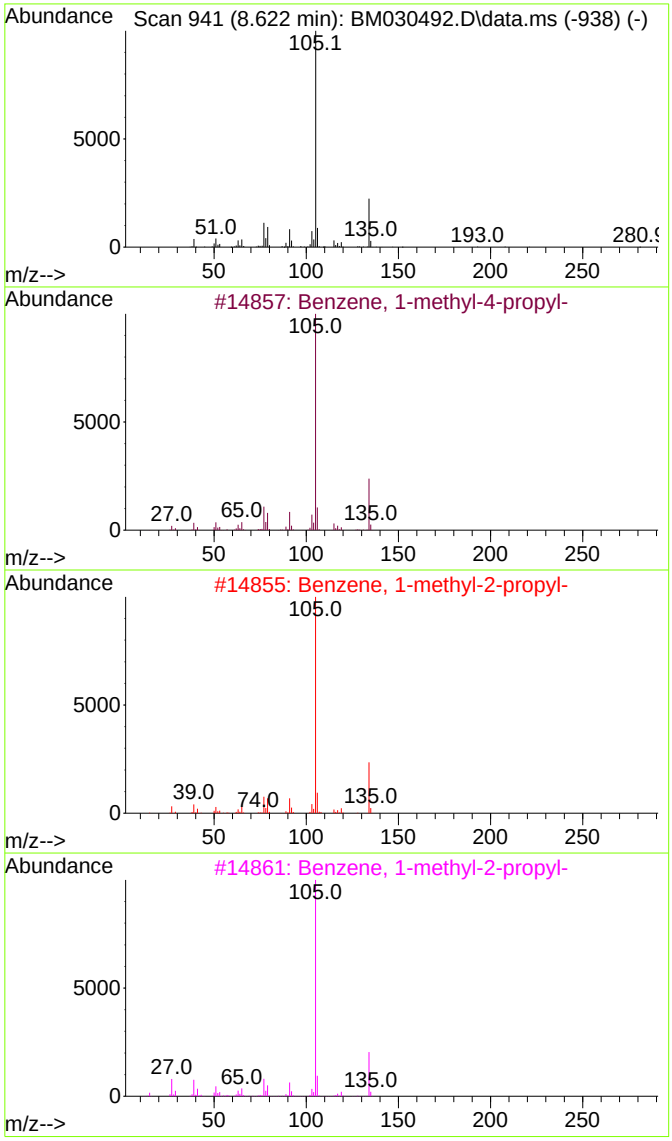
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

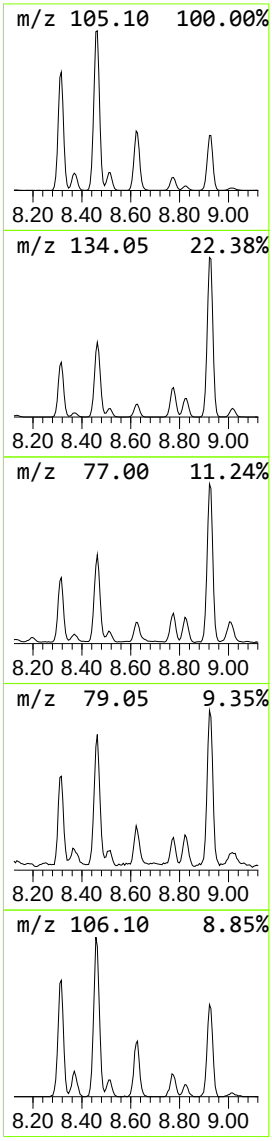
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Benzene, 1-methyl-2-propyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.620	2.86 ng/ul	387546	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

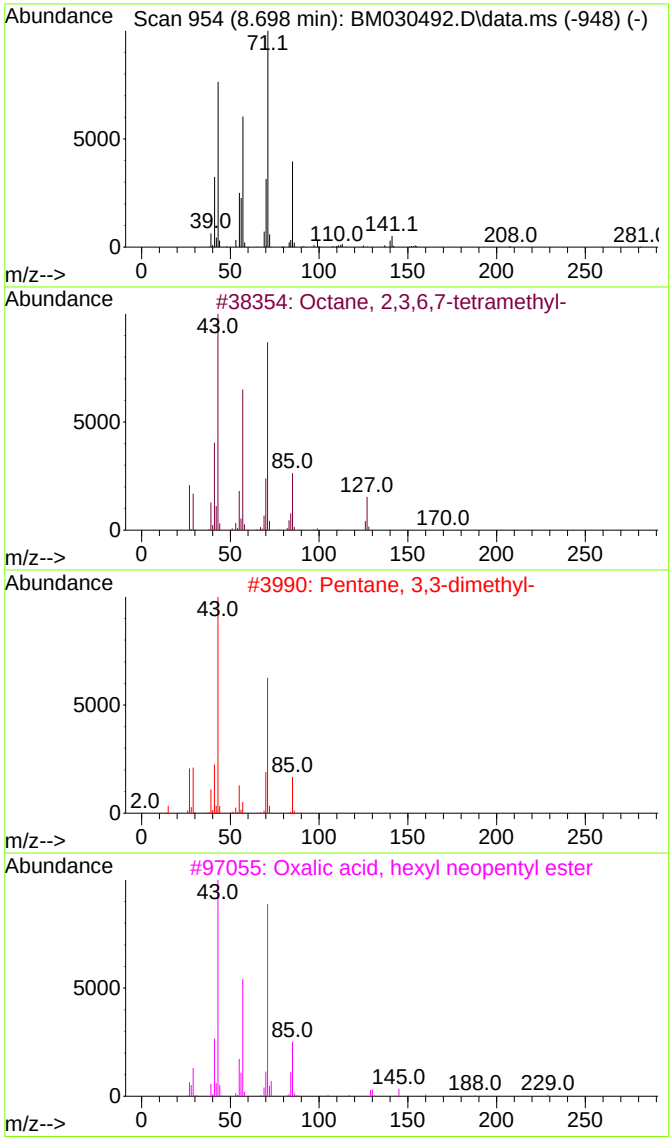
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

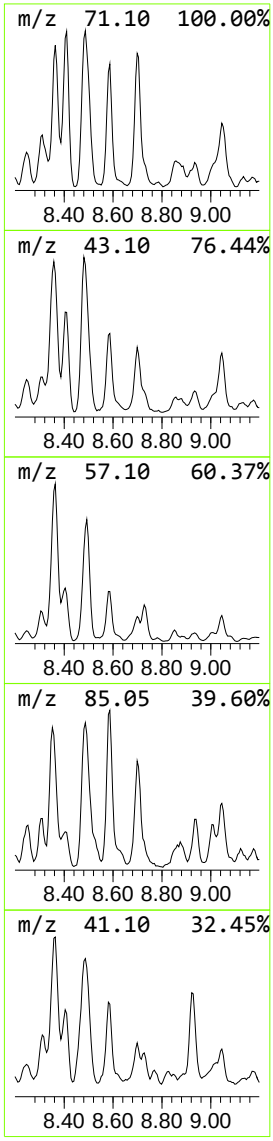
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.700	3.38 ng/ul	458829	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3,6,7-tetramethyl-	170	C12H26	052670-34-5	72
2	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	72
3	Oxalic acid, hexyl neopentyl ester	244	C13H24O4	1000309-73-1	72
4	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	72
5	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

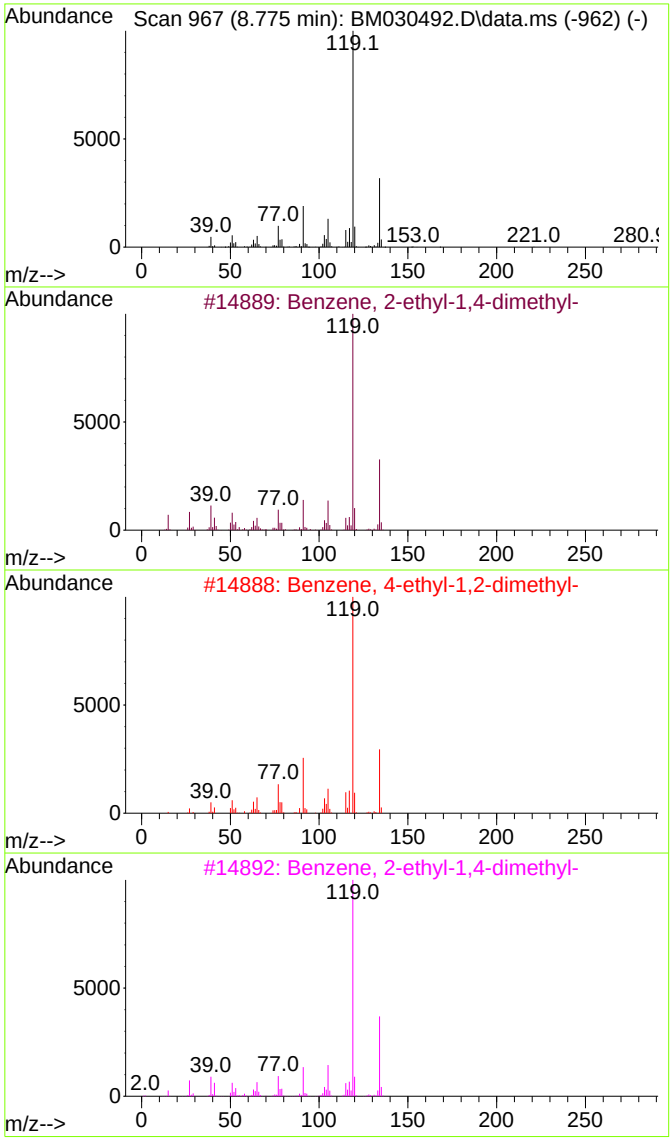
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

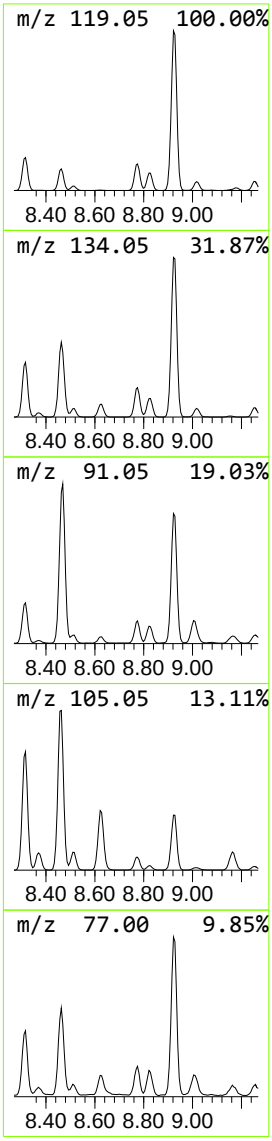
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.770	5.71 ng/ul	775106	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

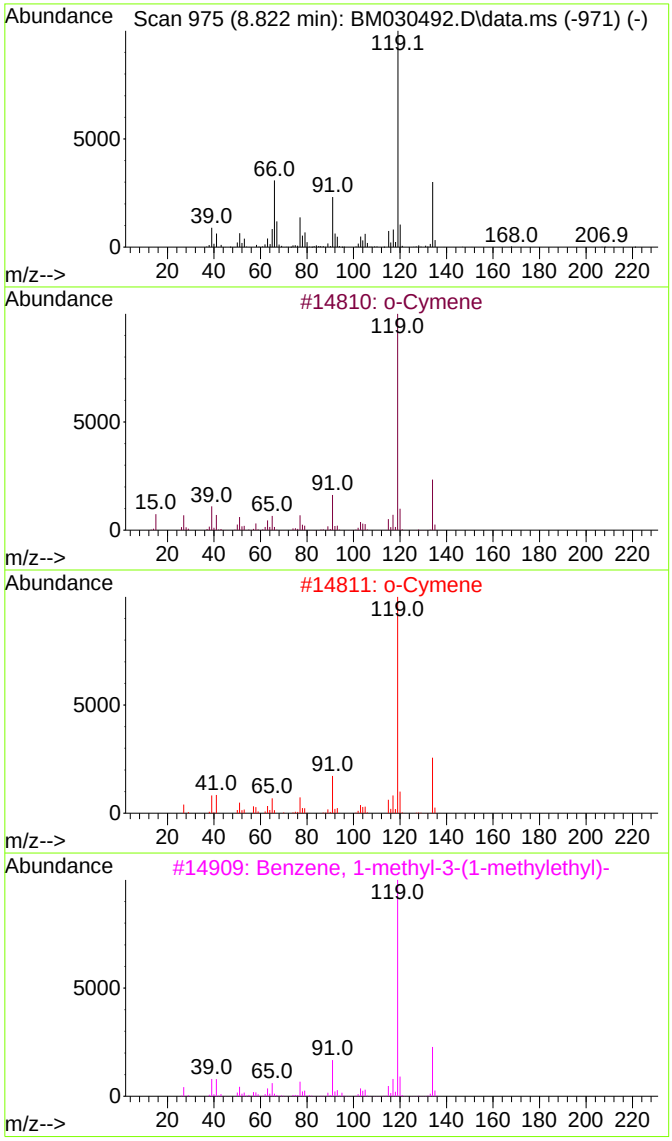
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

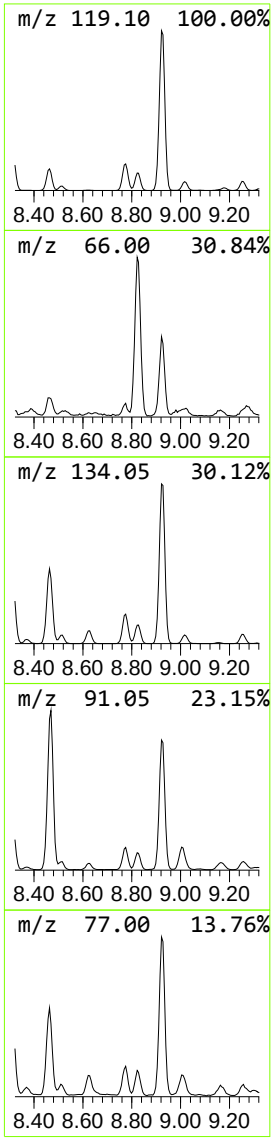
****

Peak Number 44 o-Cymene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.820	4.85 ng/ul	657869	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	91
2	o-Cymene	134	C10H14	000527-84-4	91
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87
5	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	87





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

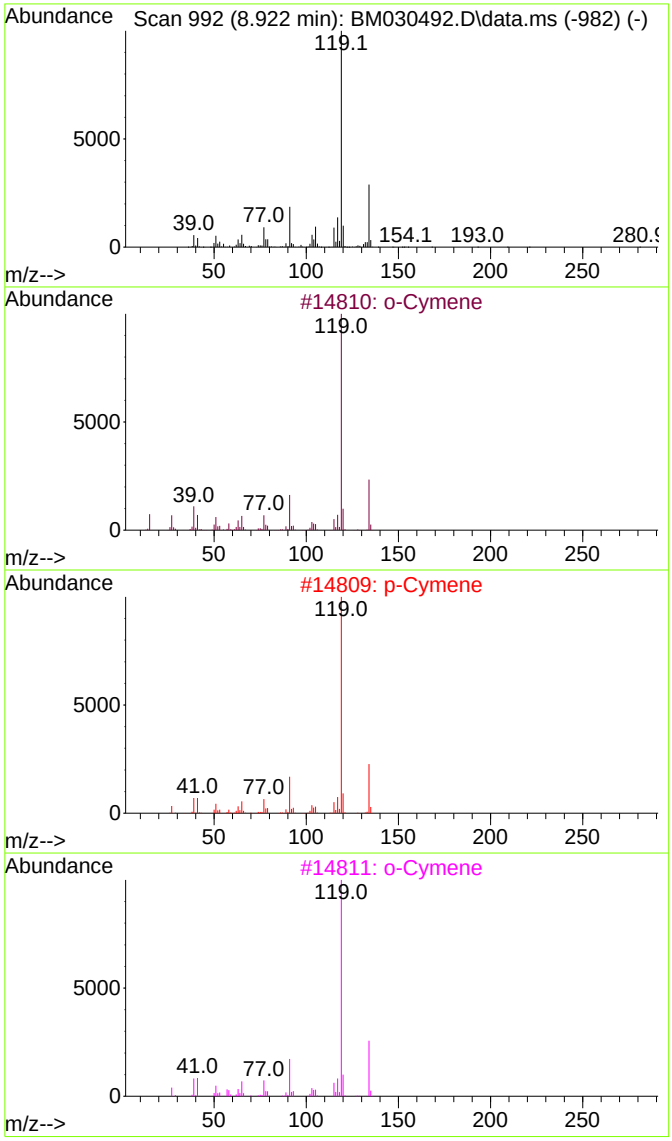
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

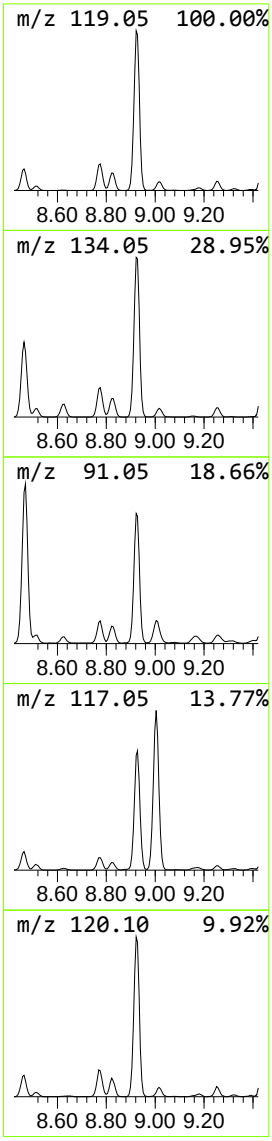
****

Peak Number 45 p-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.920	41.91 ng/ul	5685470	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	p-Cymene	134	C10H14	000099-87-6	97
3	o-Cymene	134	C10H14	000527-84-4	97
4	o-Cymene	134	C10H14	000527-84-4	97
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

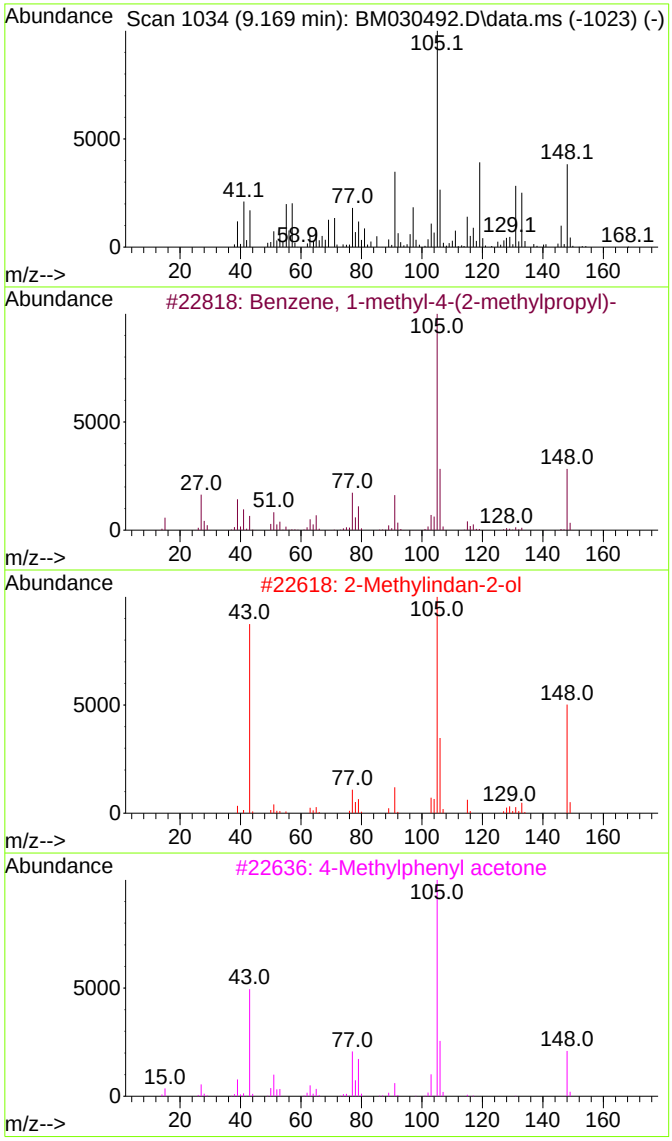
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

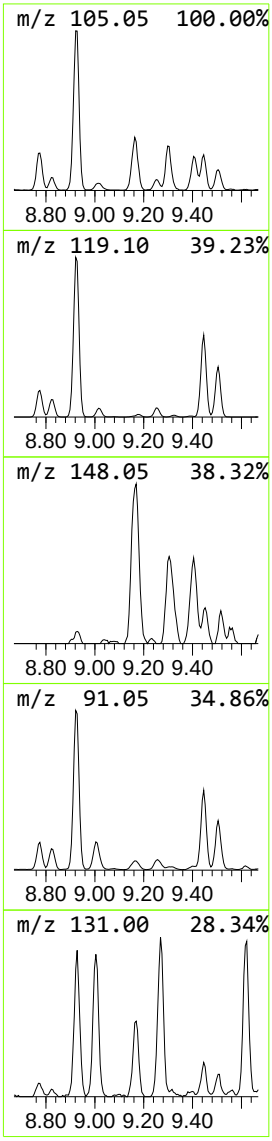
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 unknown-02 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.170	4.61 ng/ul	624884	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	45
2	2-Methylindan-2-ol	148	C10H12O	033223-84-6	43
3	4-Methylphenyl acetone	148	C10H12O	002096-86-8	41
4	3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	35
5	3-Buten-2-ol, 4-phenyl-	148	C10H12O	017488-65-2	32





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

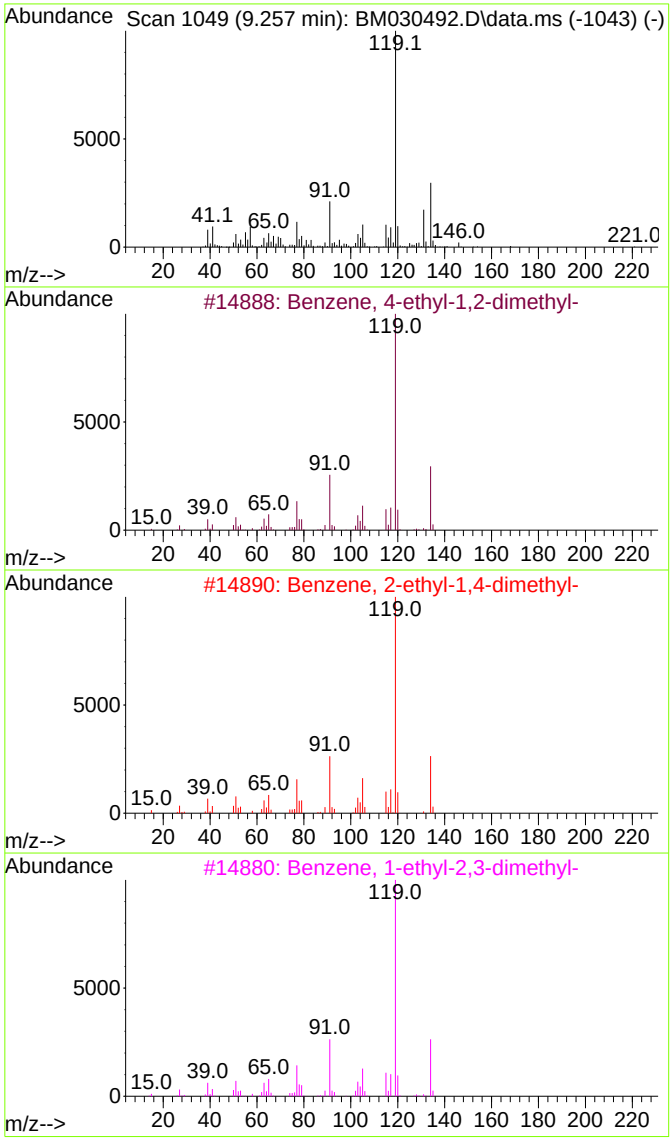
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

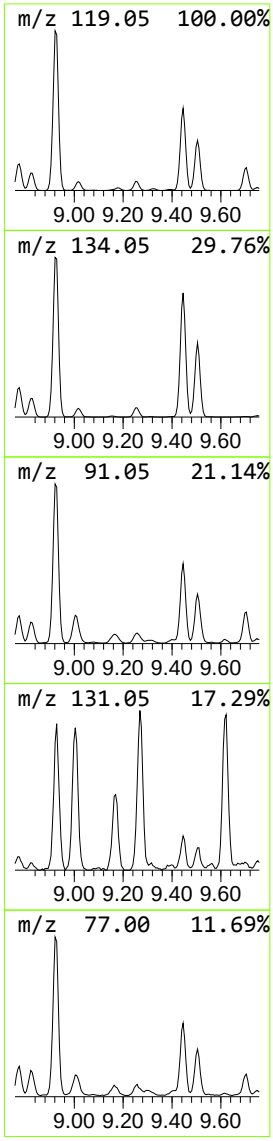
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.260	3.99 ng/ul	701197	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

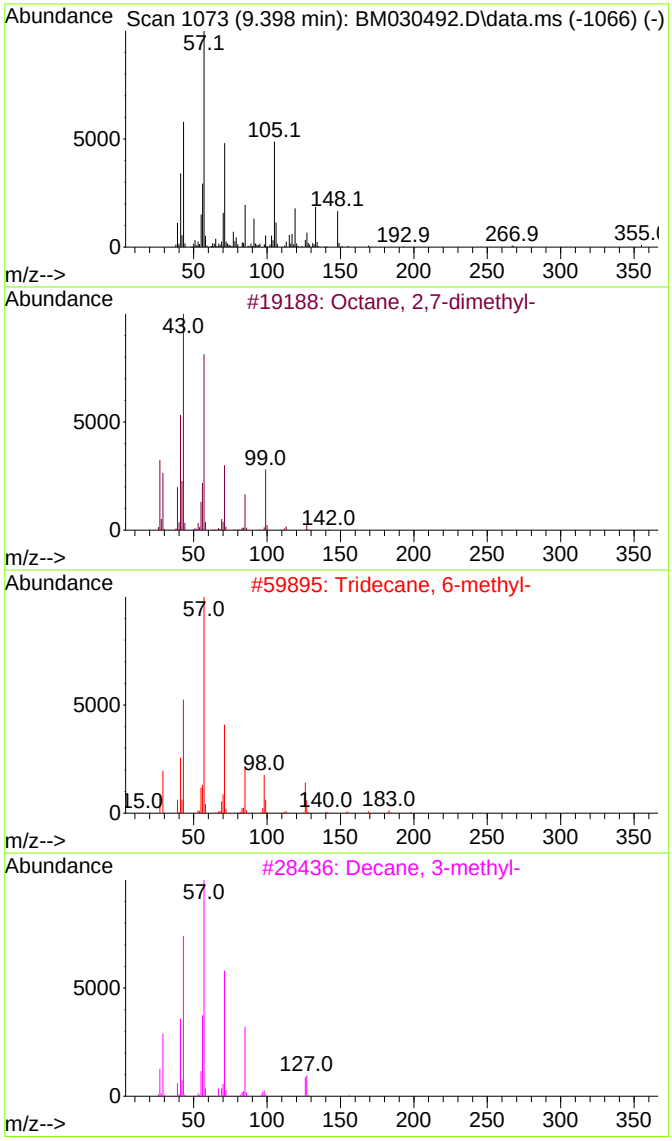
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

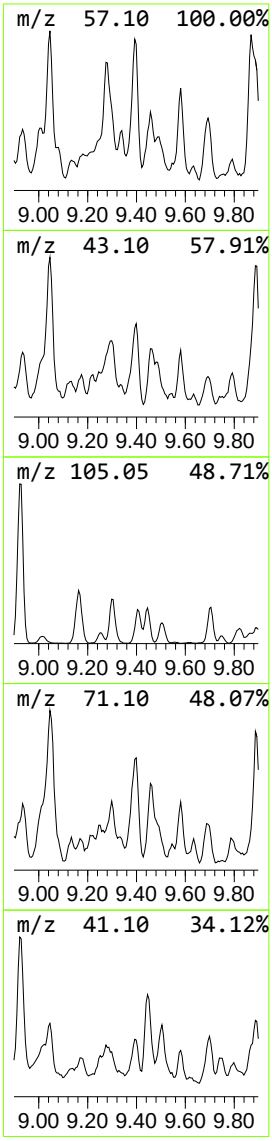
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.400	2.34 ng/ul	410074	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	50
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	47
3	Decane, 3-methyl-	156	C11H24	013151-34-3	47
4	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	47
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	43





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

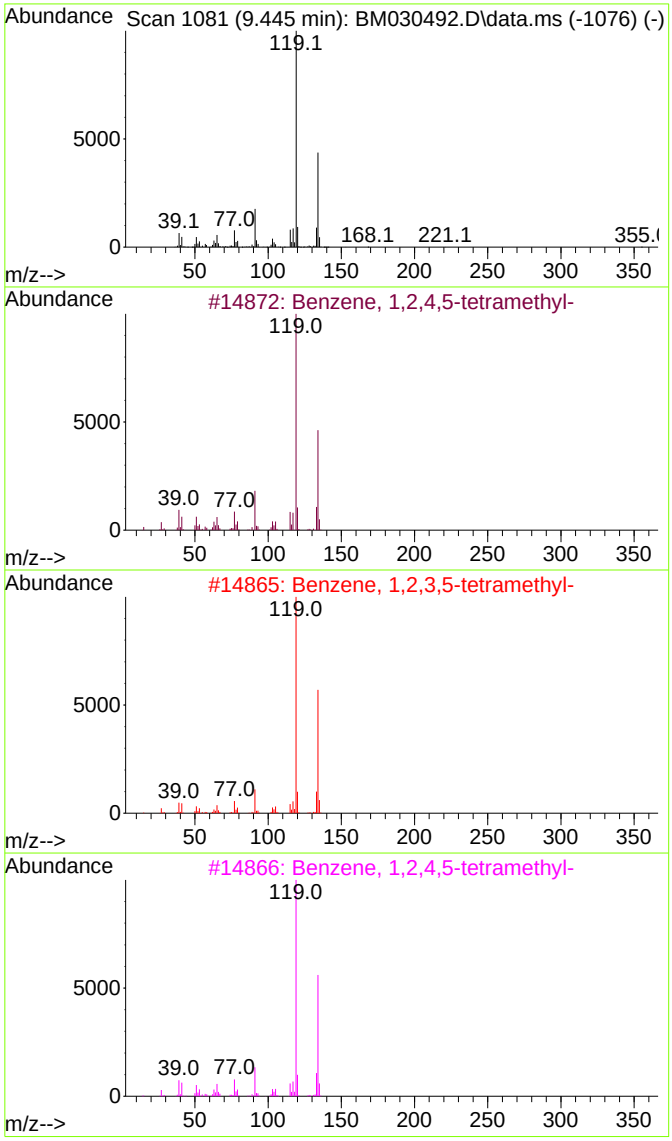
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

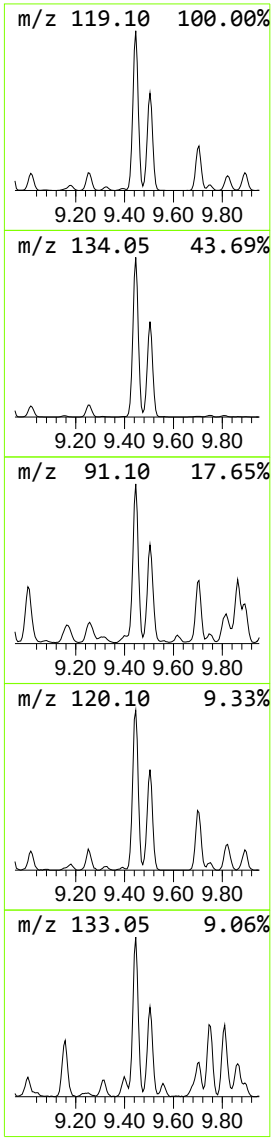
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.450	16.10 ng/ul	2827470	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

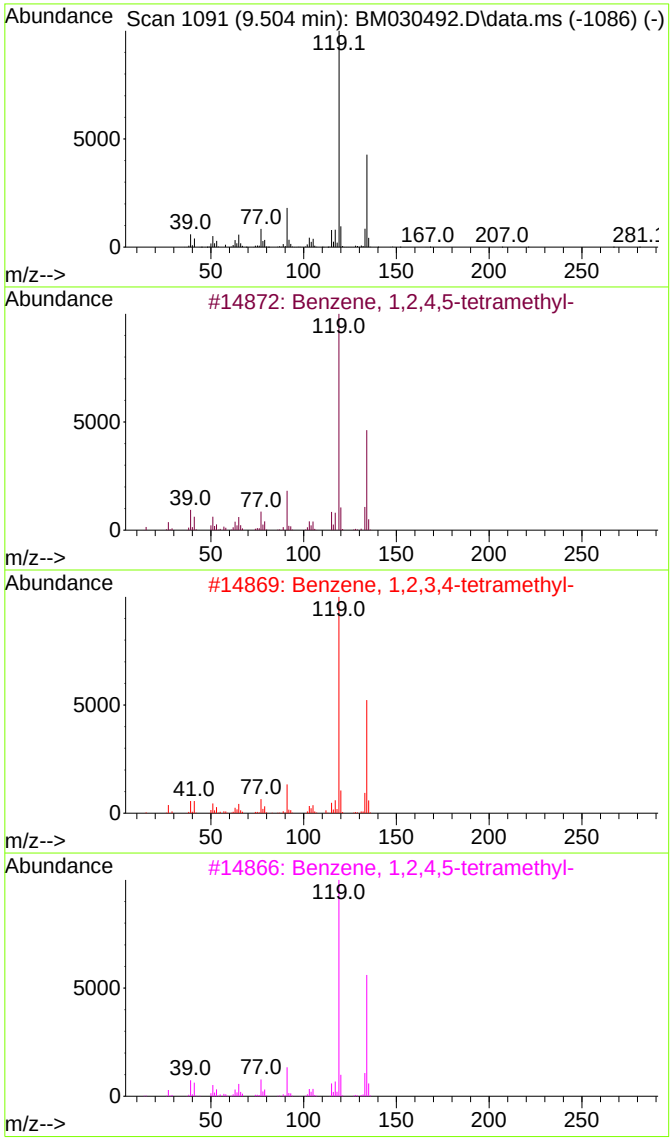
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

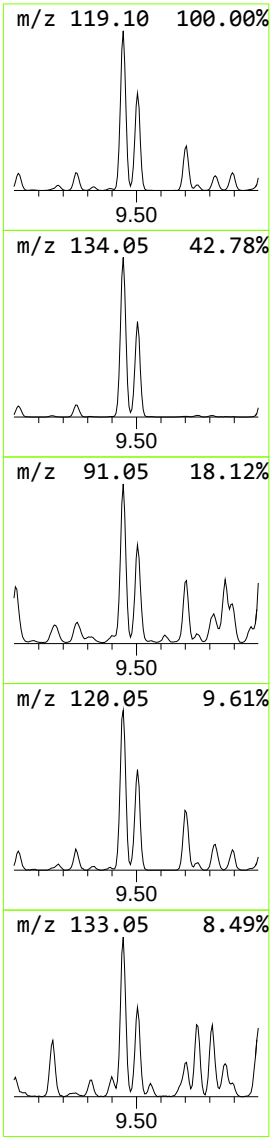
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.500	10.12 ng/ul	1776980	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	96
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

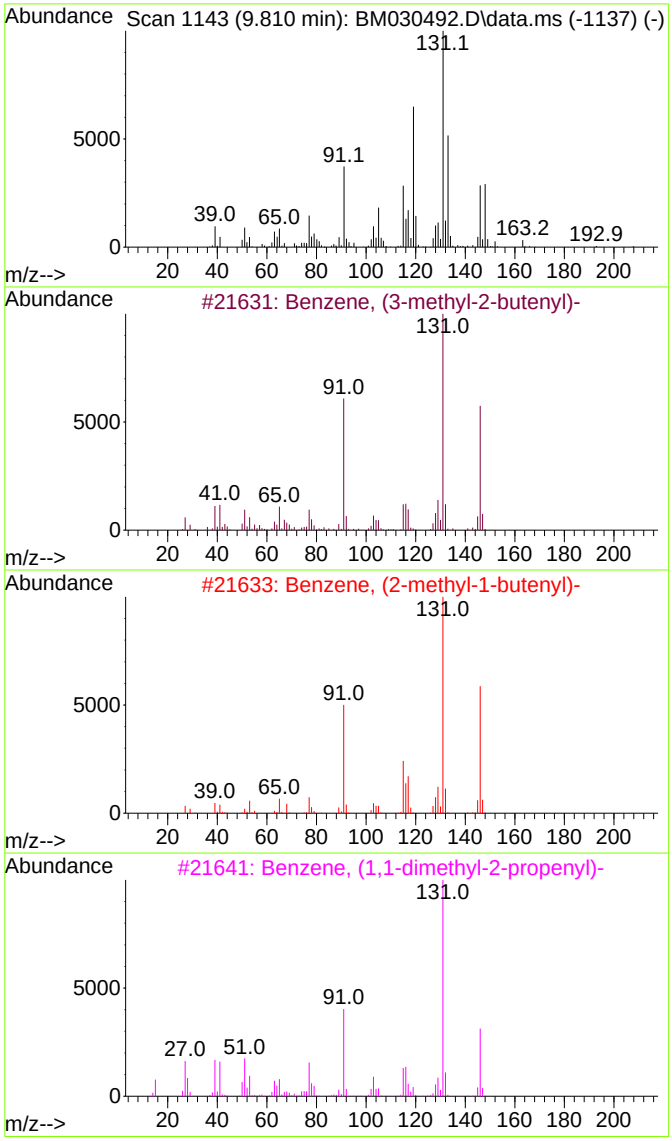
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

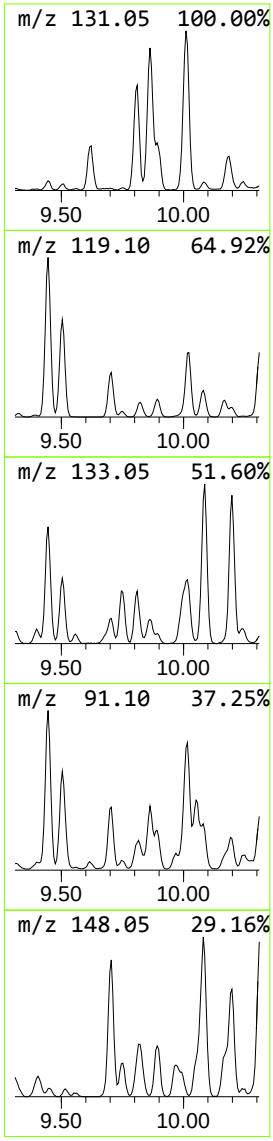
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Benzene, (3-methyl-2-butenyl)- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.810	3.50 ng/ul	613886	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	90
3	Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	90
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	55
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	55





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

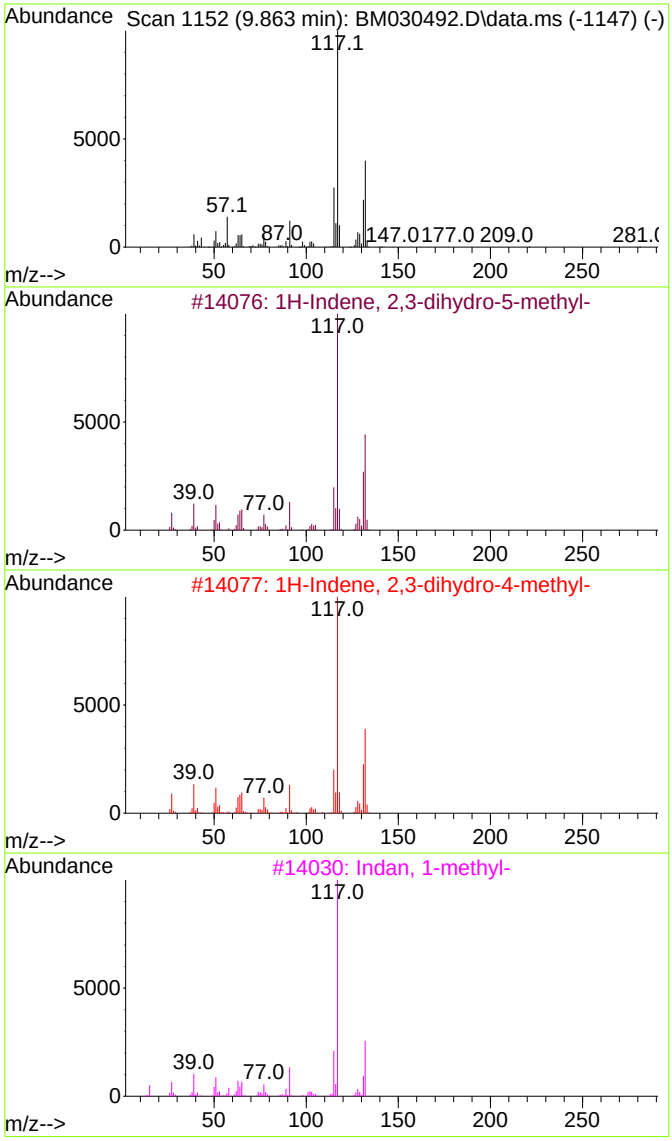
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

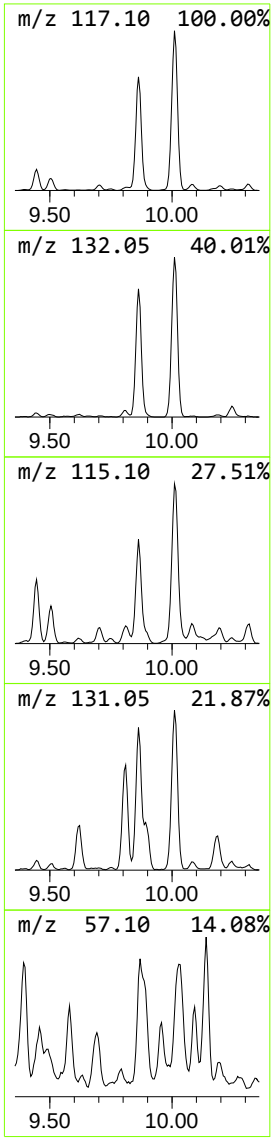
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.860	13.80 ng/ul	2423280	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3	Indan, 1-methyl-	132	C10H12	000767-58-8	83
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

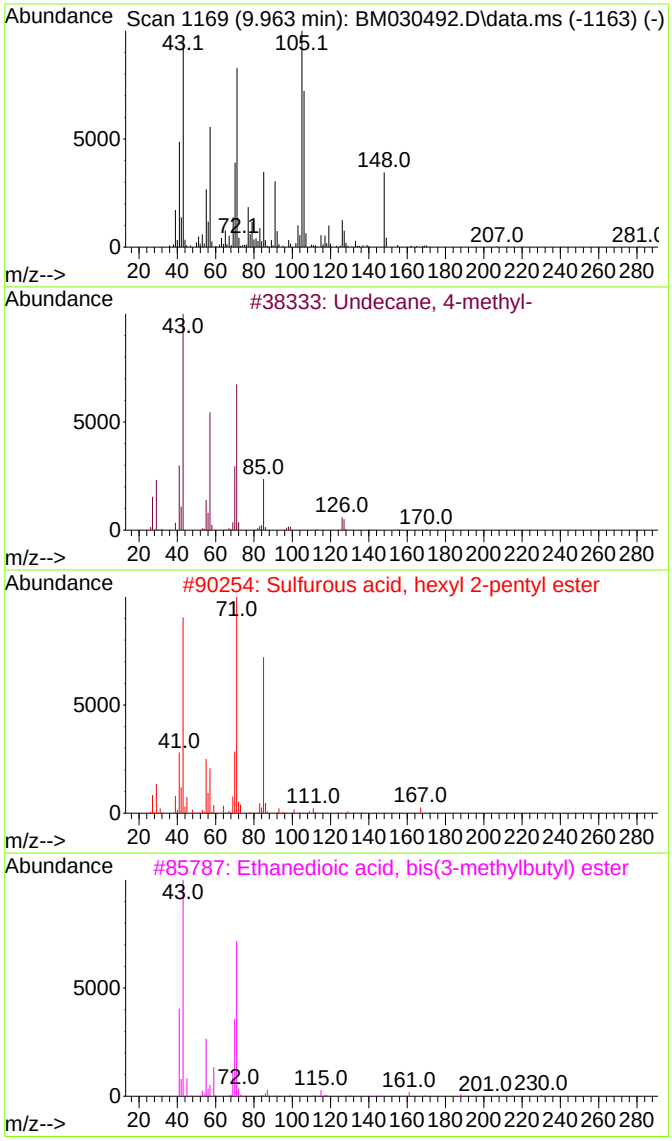
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

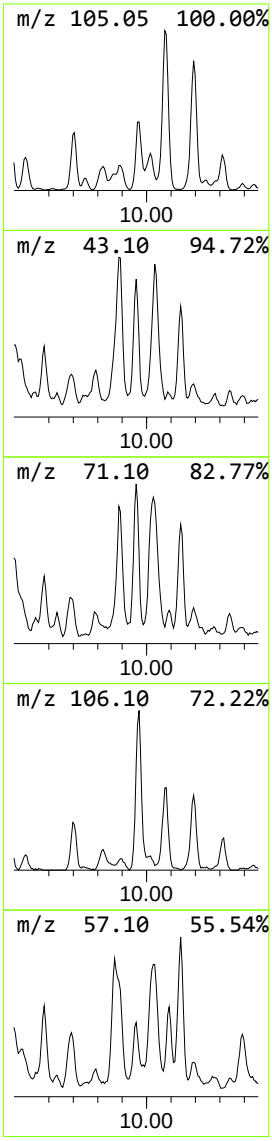
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.960	2.91 ng/ul	510506	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	49
2	Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	35
3	Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	35
4	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	27
5	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	27





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

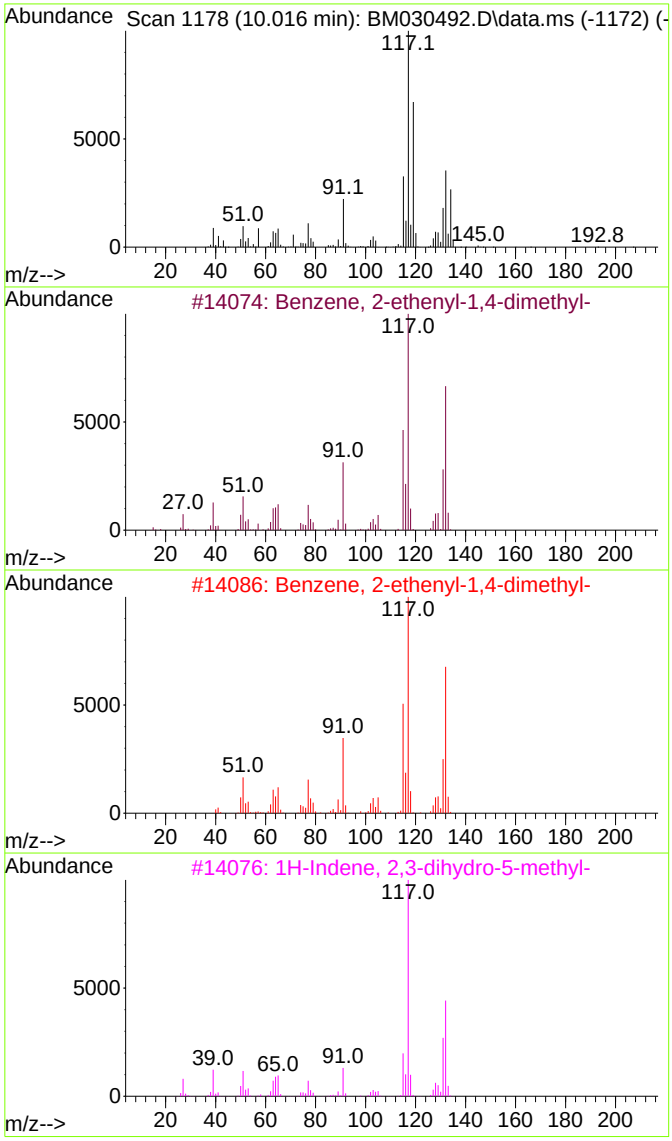
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

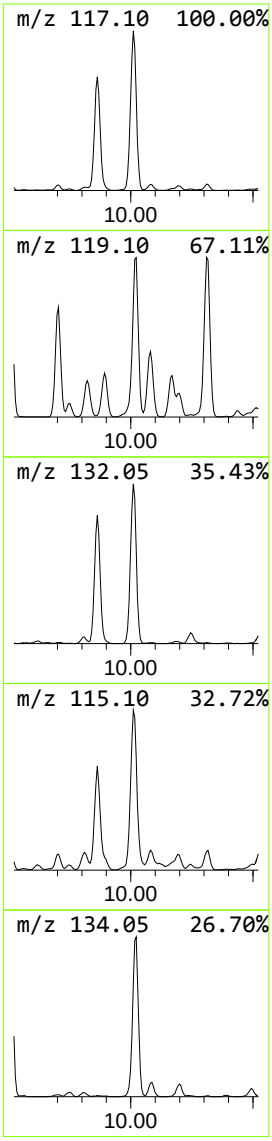
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.020	21.43 ng/ul	3763810	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
5	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

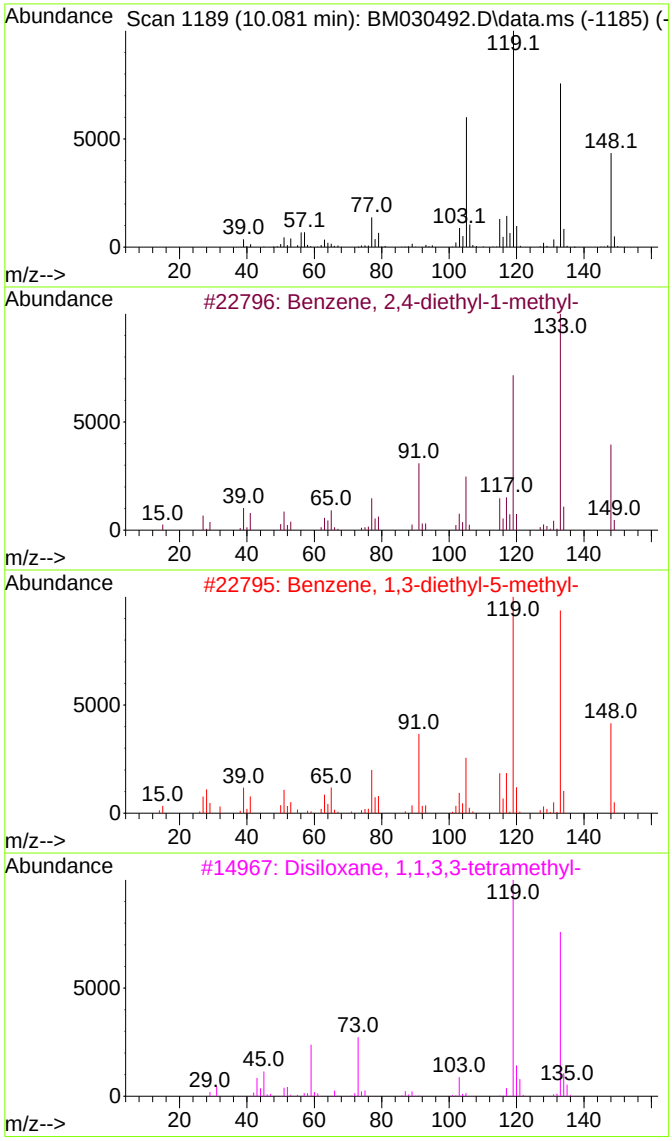
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

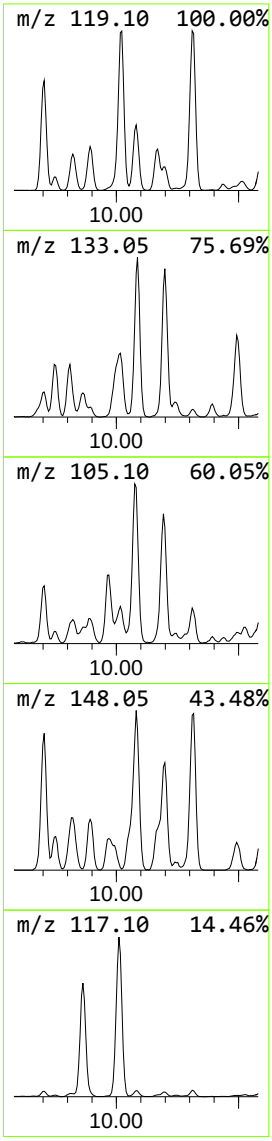
****

Peak Number 55 Benzene, 2,4-diethyl-1-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.080	5.18 ng/ul	909157	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	95
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	80
3	Disiloxane, 1,1,3,3-tetramethyl-	134	C4H14OSi2	003277-26-7	58
4	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	58
5	Disiloxane, 1,1,3,3-tetramethyl-	134	C4H14OSi2	003277-26-7	58





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

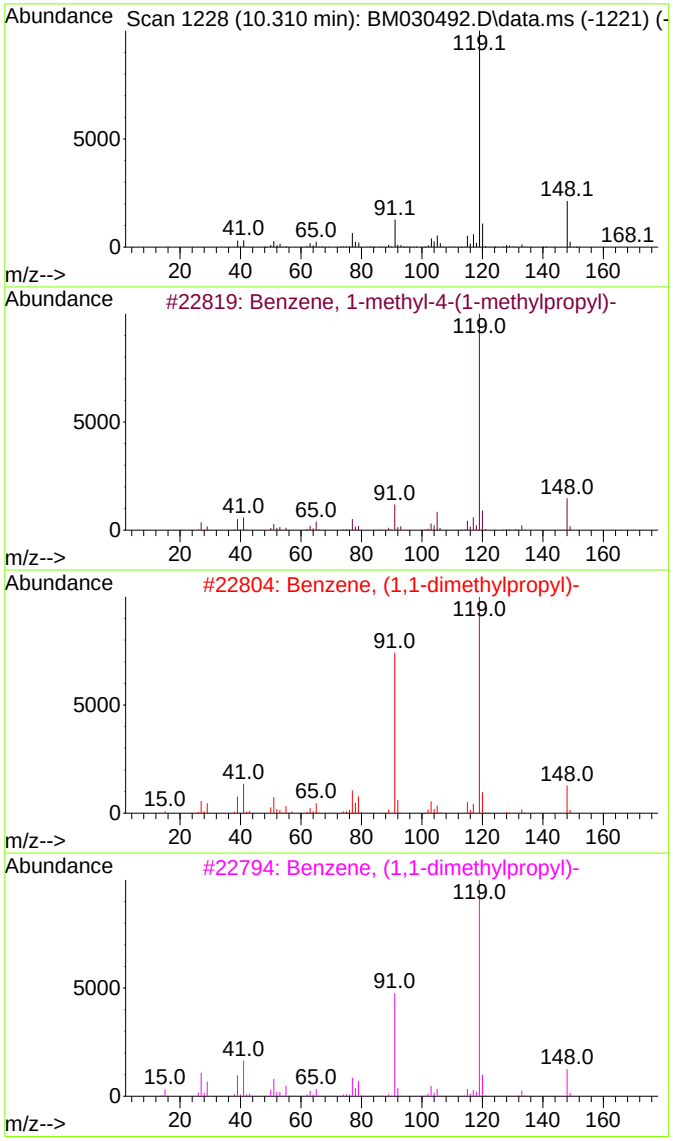
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

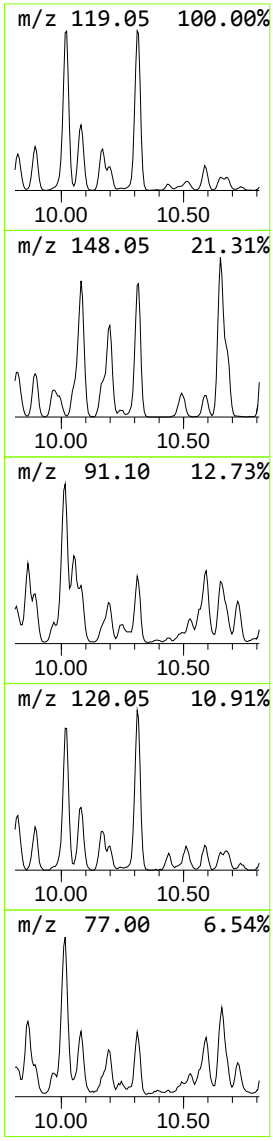
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 Benzene, 1-methyl-4-(1-meth... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	5.98 ng/ul	1050150	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	91
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	90
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	83
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	72
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	72





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

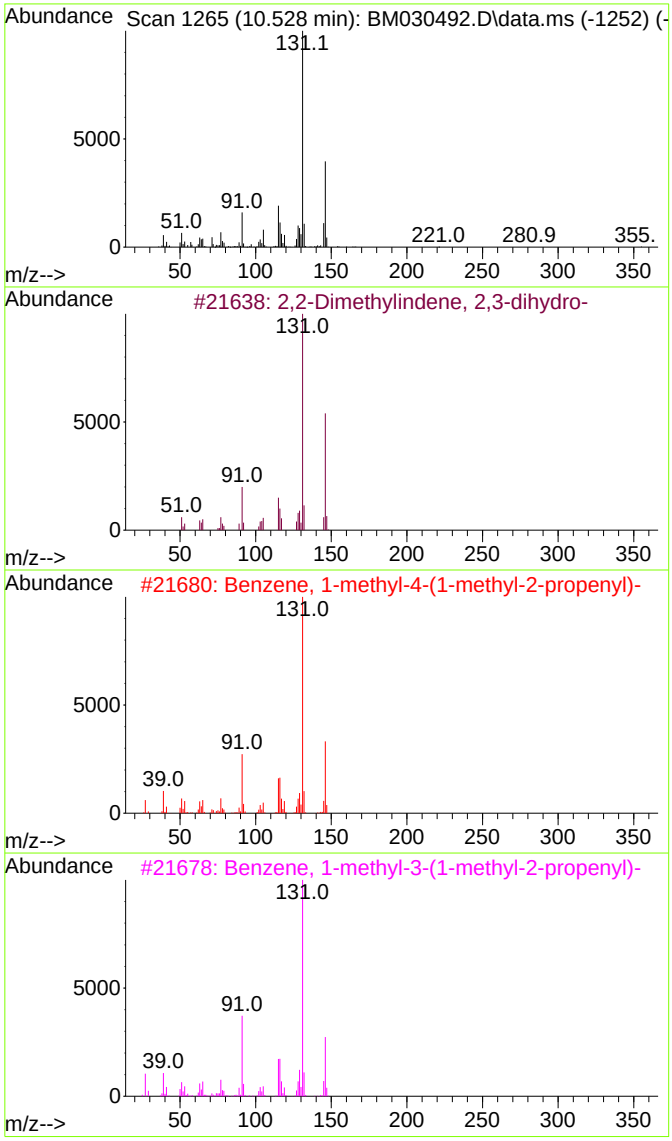
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

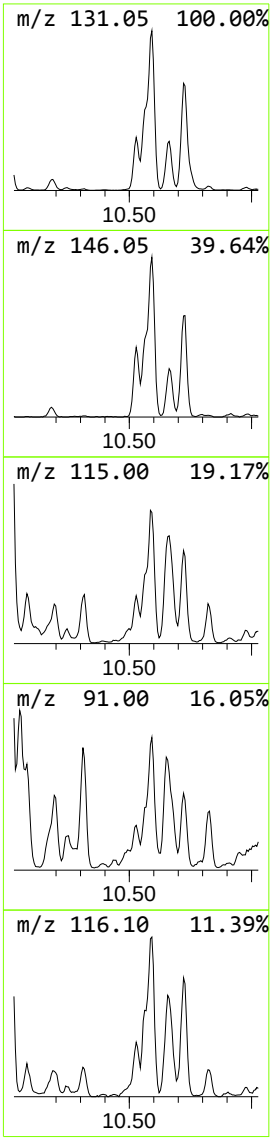
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 2,2-Dimethylindene, 2,3-dih... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.530	3.85 ng/ul	676277	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	94
2	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	94
3	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	91
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	91
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

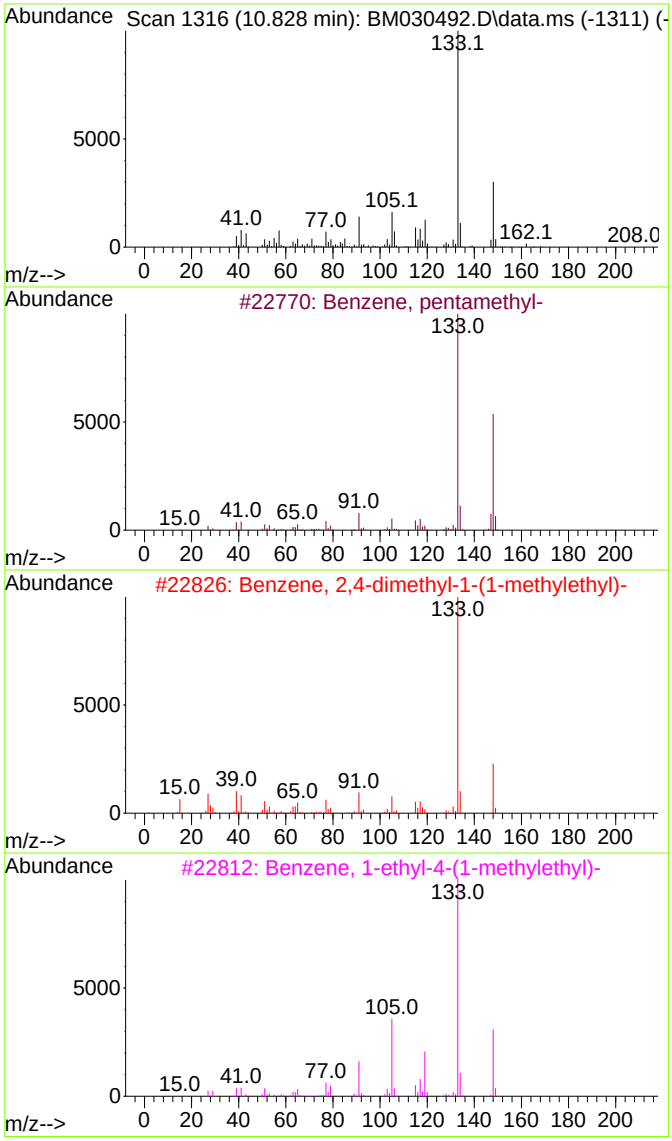
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

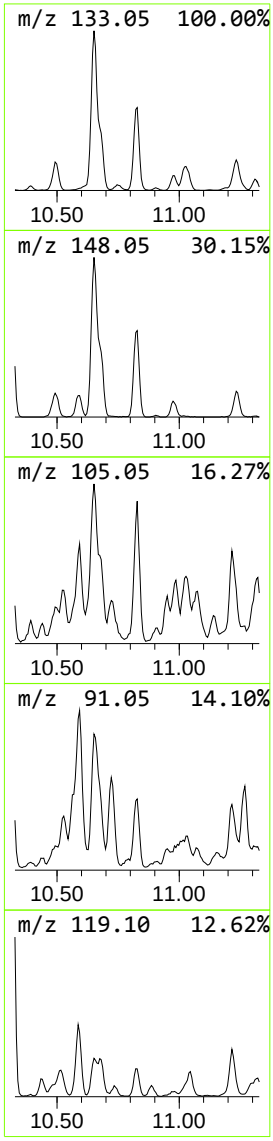
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Benzene, pentamethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.830	3.71 ng/ul	651634	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	95
2	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	93
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	90
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	90
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

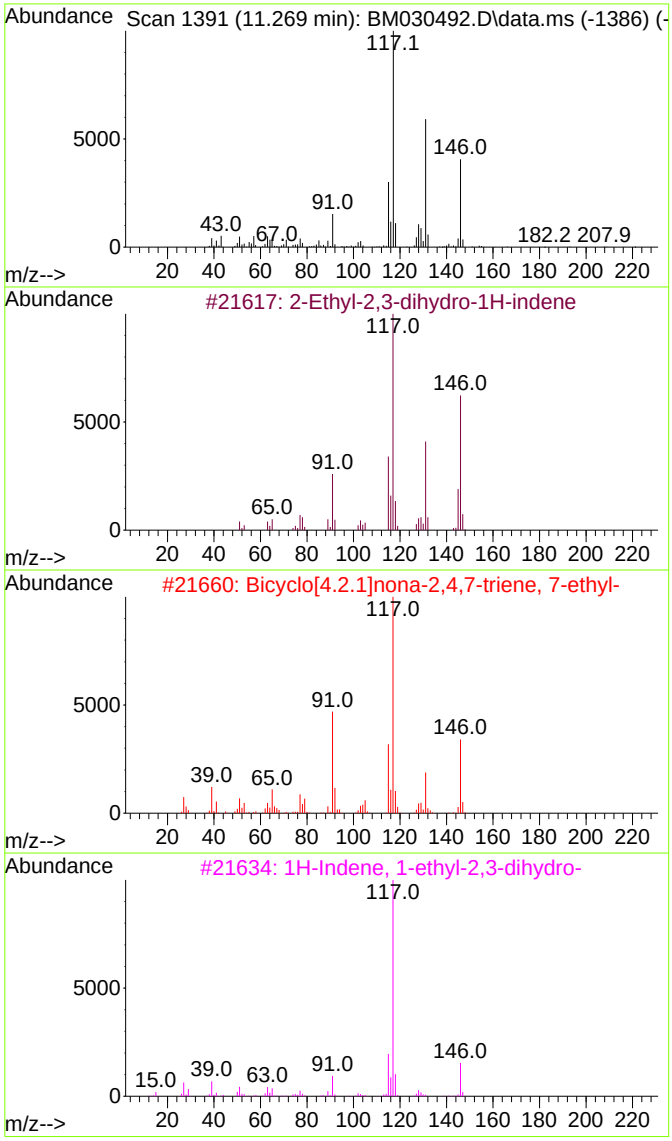
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

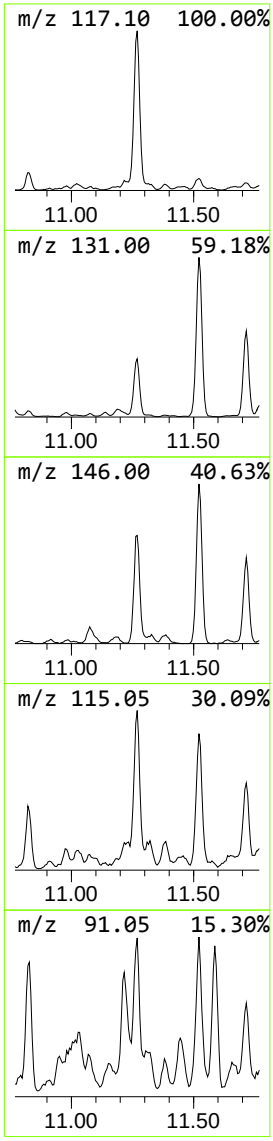
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 2-Ethyl-2,3-dihydro-1H-indene Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.270	3.74 ng/ul	657426	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	83
2	Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	64
3	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	53
4	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	52
5	trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	52





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Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

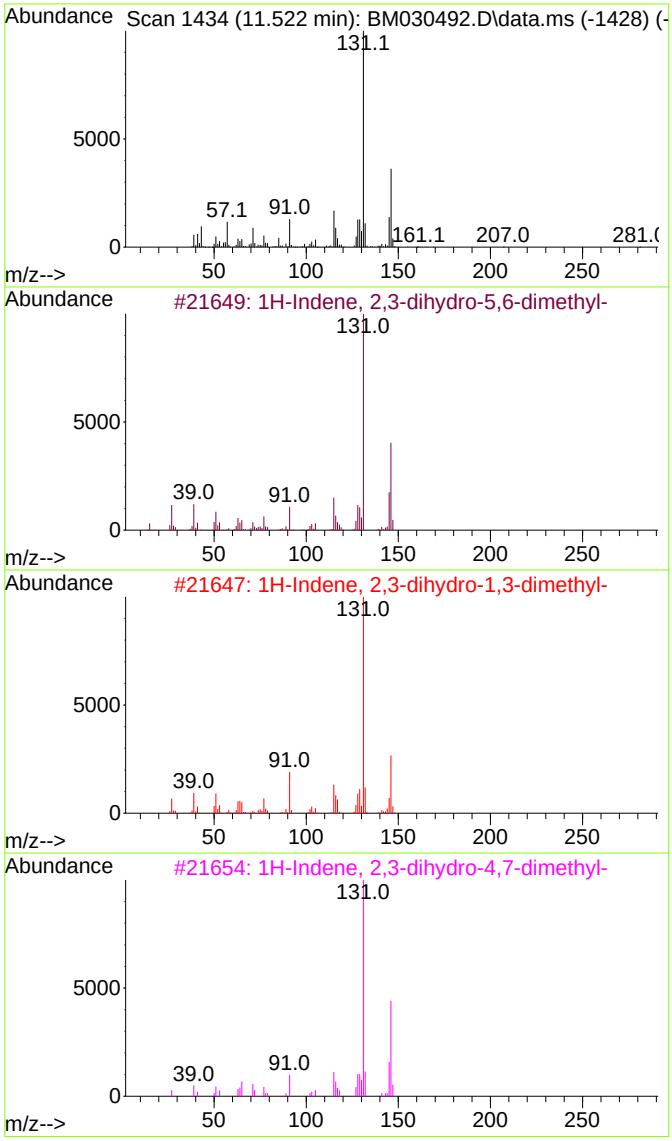
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

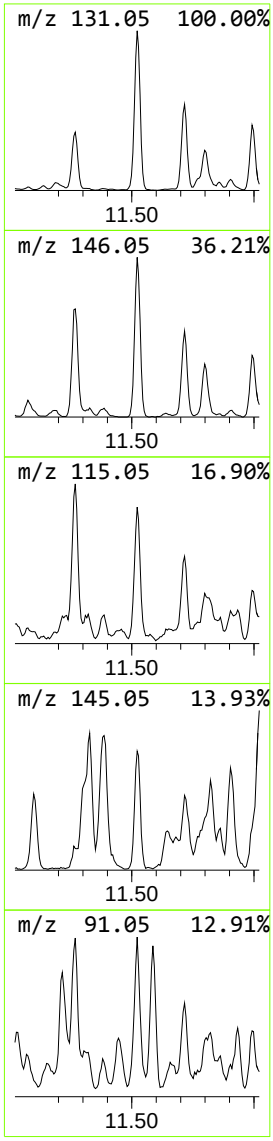
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.520	5.65 ng/ul	991393	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	95
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	94
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
5	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	93





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Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5DL

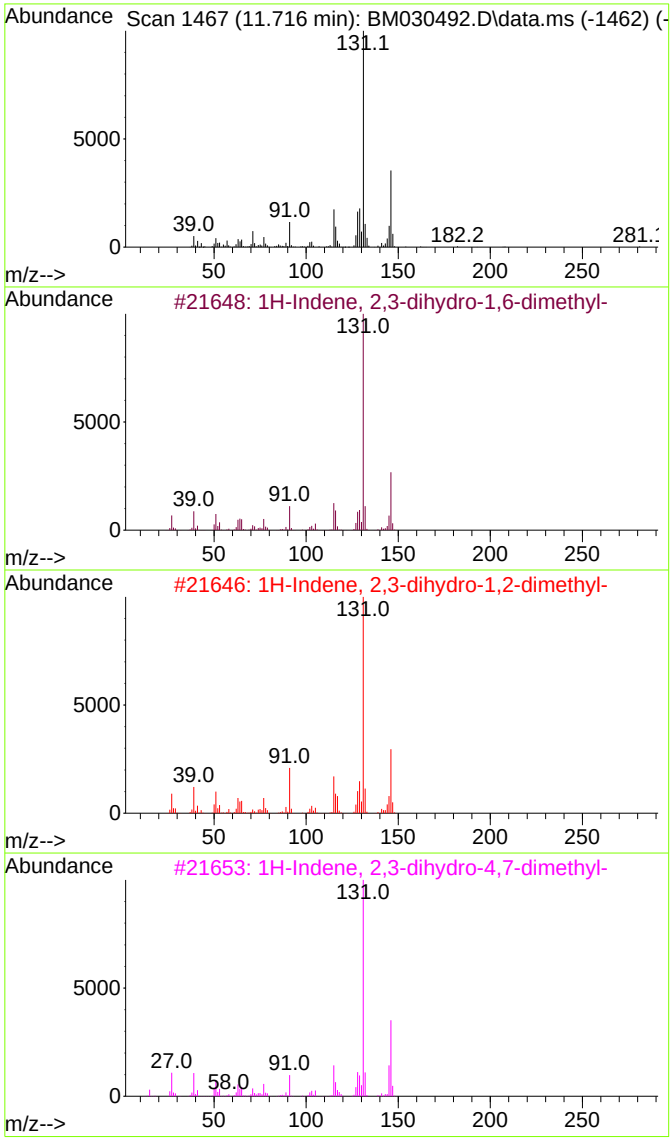
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

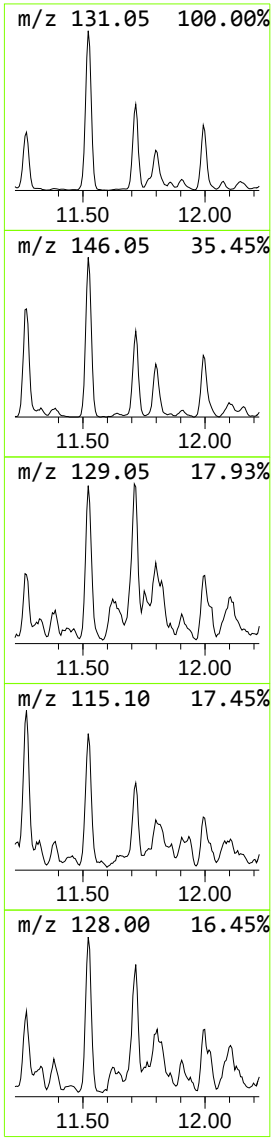
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.720	2.69 ng/ul	472310	Naphthalene-d8	10.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91





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Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

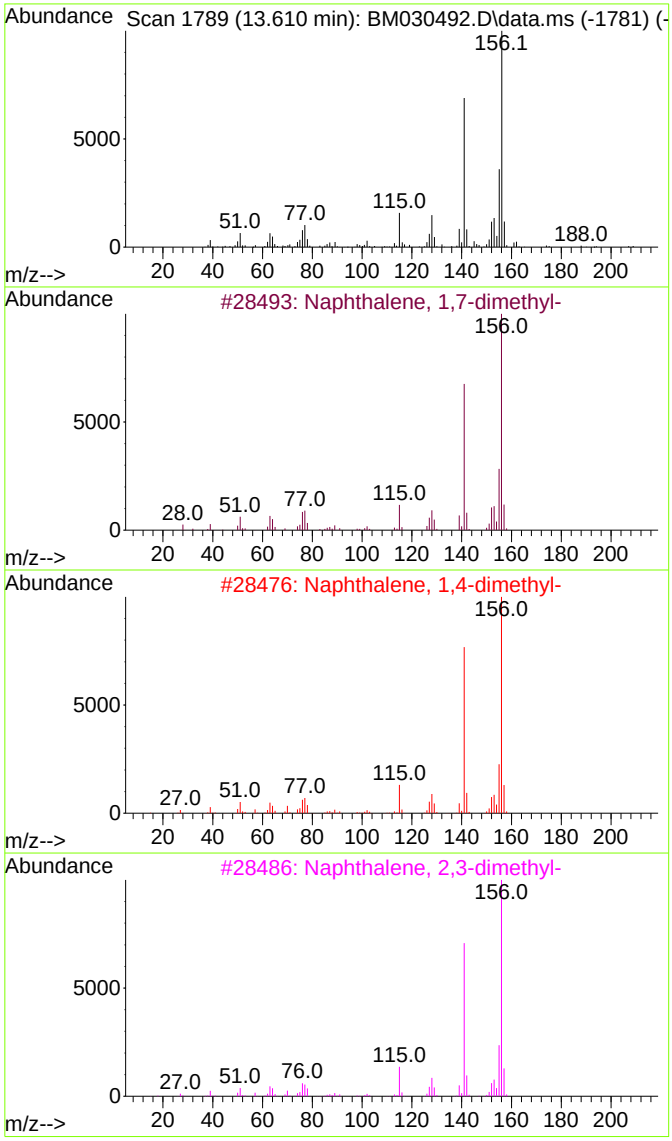
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

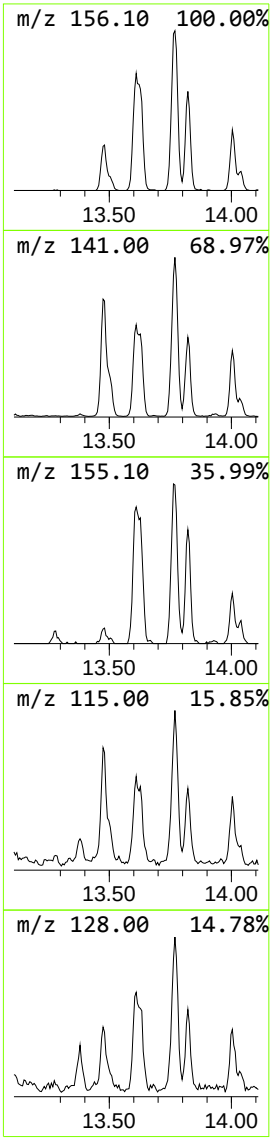
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Naphthalene, 1,7-dimethyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.610	2.58 ng/ul	299972	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

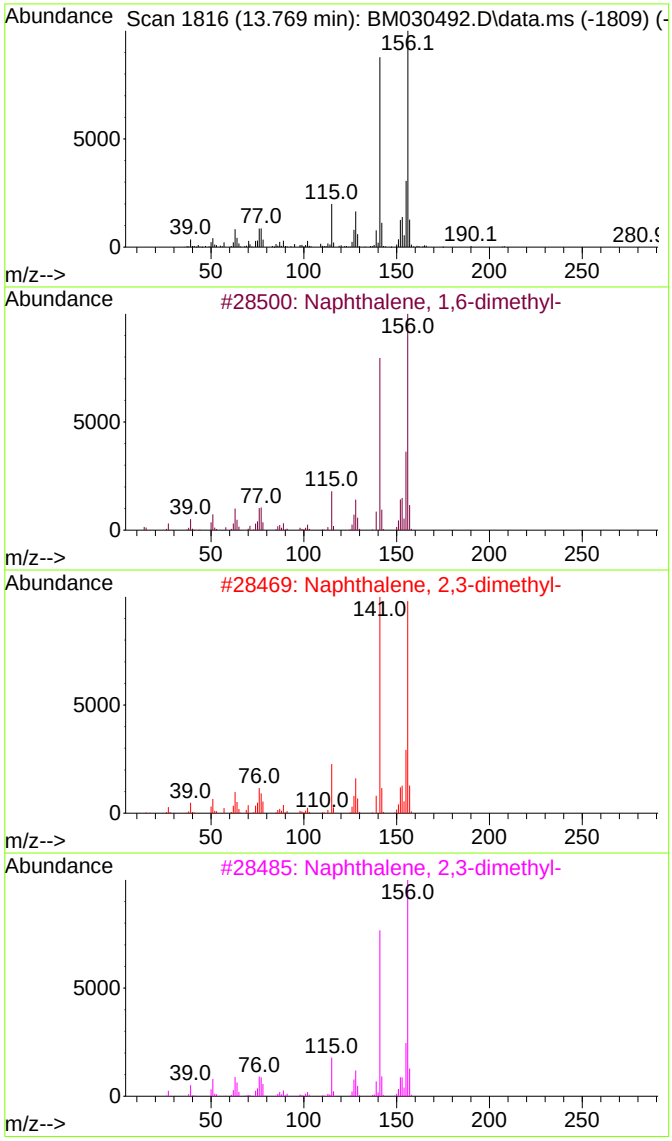
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

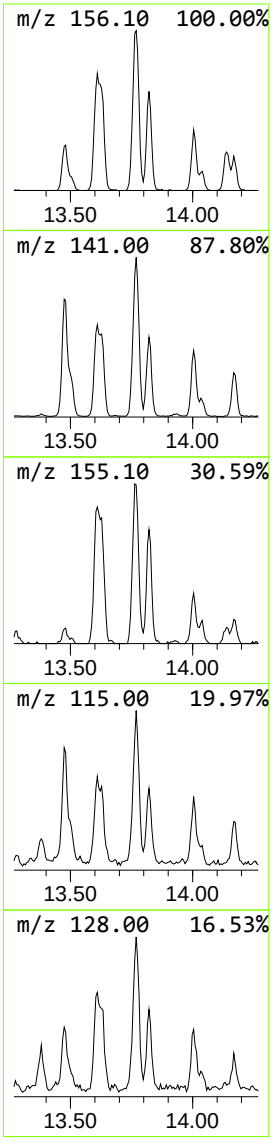
****

Peak Number 63 Naphthalene, 2,3-dimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.770	3.79 ng/ul	441055	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

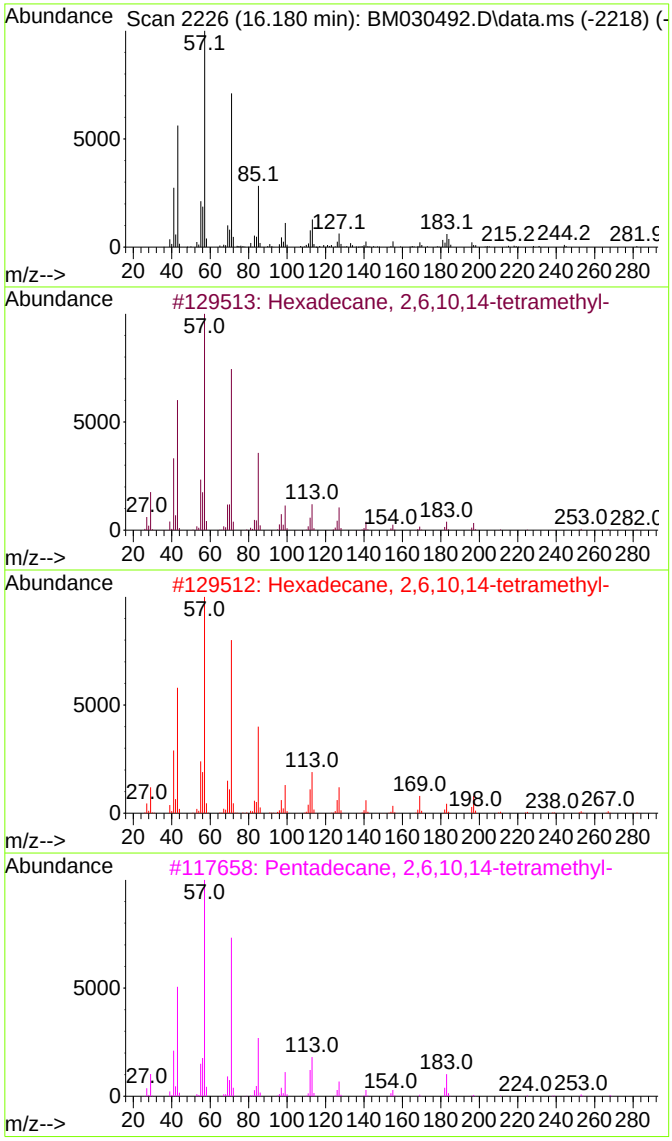
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

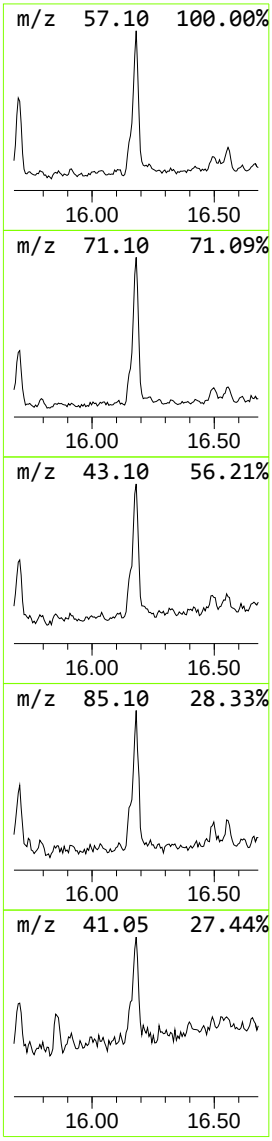
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.180	2.62 ng/ul	320795	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	80
5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

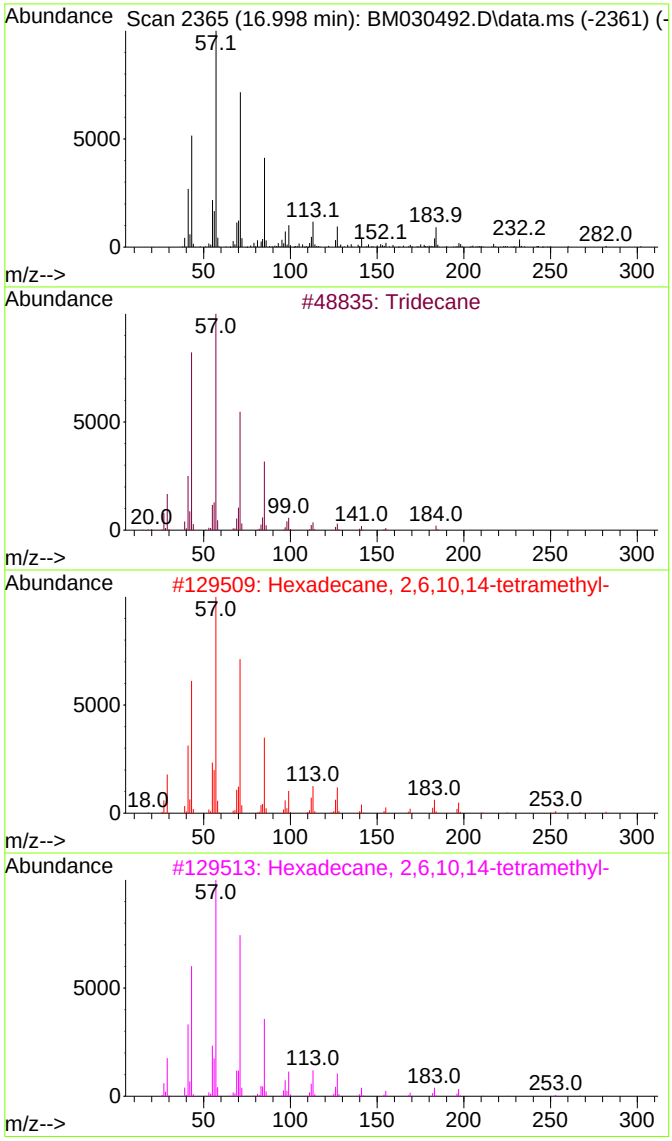
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

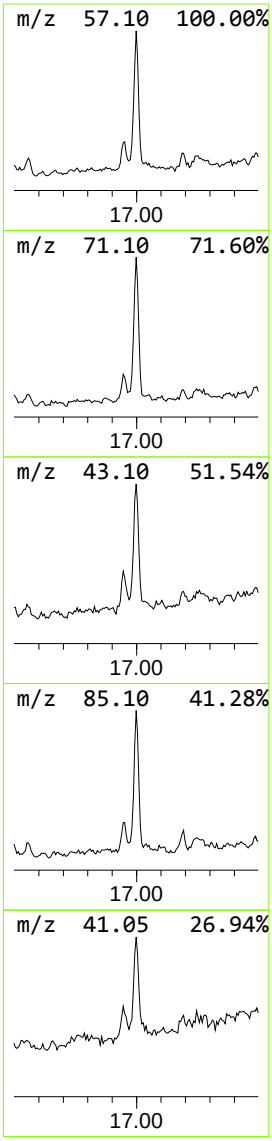
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.000	3.11 ng/ul	379963	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
4	Heptadecane	240	C17H36	000629-78-7	80
5	Tridecane	184	C13H28	000629-50-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

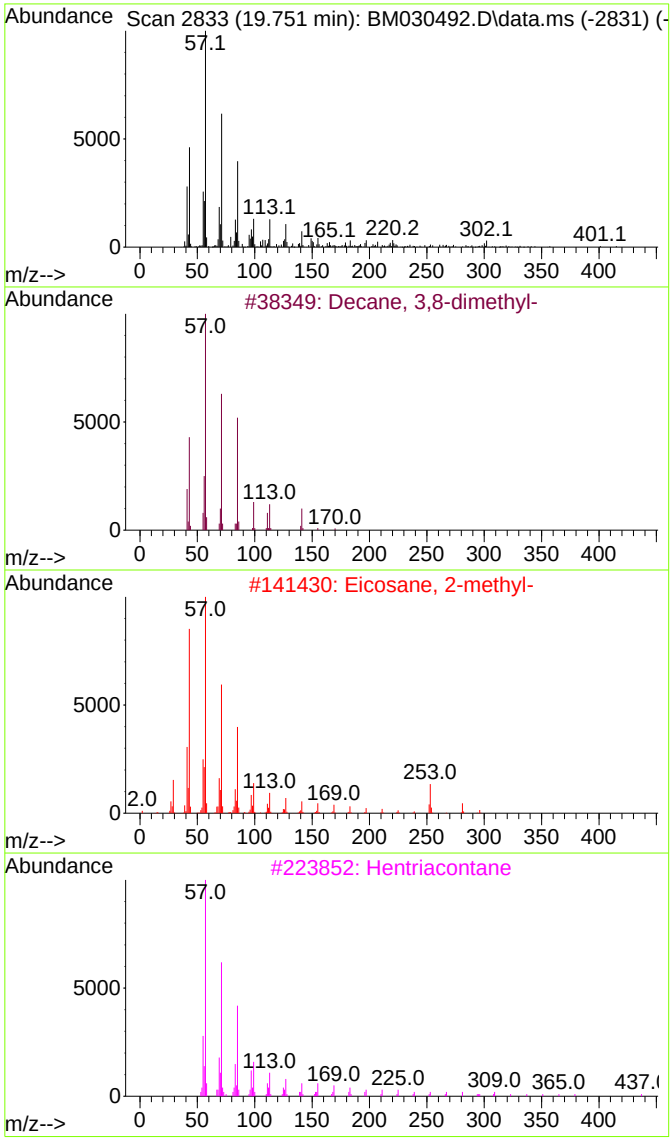
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

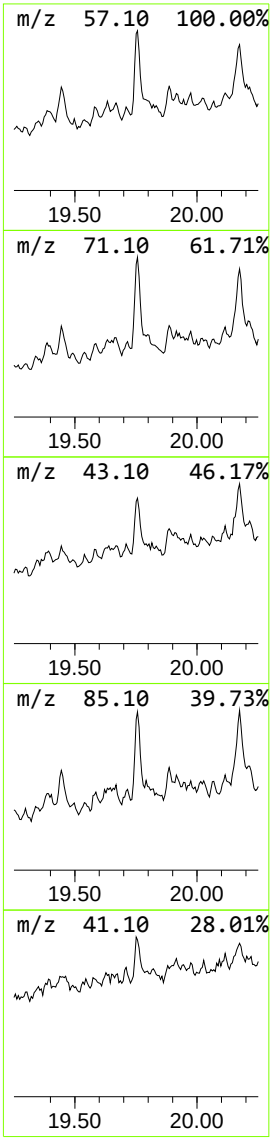
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.750	3.07 ng/ul	432607	Chrysene-d12	21.356

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	91
2	Eicosane, 2-methyl-	296	C21H44	001560-84-5	90
3	Hentriacontane	437	C31H64	000630-04-6	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Octadecane	254	C18H38	000593-45-3	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030492.D
Acq On : 17 Jun 2021 13:15
Operator : CG/JU
Sample : M2596-17DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG5S5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	3.820	4.6	ng/ul	629743	1	7.828	2712880	20.0
(DEL) Alkane: S...	3.910	6.2	ng/ul	844101	1	7.828	2712880	20.0
(DEL) Alkane: S...	4.060	5.0	ng/ul	674163	1	7.828	2712880	20.0
(DEL) Alkane: S...	4.160	4.0	ng/ul	539986	1	7.828	2712880	20.0
(DEL) Alkane: S...	4.390	5.3	ng/ul	725794	1	7.828	2712880	20.0
(DEL) Alkane: C...	4.600	2.2	ng/ul	300006	1	7.828	2712880	20.0
(DEL) Alkane: S...	4.690	2.3	ng/ul	315497	1	7.828	2712880	20.0
(DEL) Alkane: S...	4.790	4.8	ng/ul	650124	1	7.828	2712880	20.0
(DEL) Alkane: S...	4.890	5.6	ng/ul	760607	1	7.828	2712880	20.0
(DEL) Alkane: C...	5.050	2.2	ng/ul	299627	1	7.828	2712880	20.0
(DEL) Alkane: S...	5.110	2.4	ng/ul	326660	1	7.828	2712880	20.0
(DEL) Alkane: S...	5.210	2.8	ng/ul	384762	1	7.828	2712880	20.0
(DEL) Alkane: S...	5.320	19.3	ng/ul	2611370	1	7.828	2712880	20.0
(DEL) Alkane: S...	5.430	14.7	ng/ul	1999540	1	7.828	2712880	20.0
(DEL) Alkane: S...	5.520	9.0	ng/ul	1223180	1	7.828	2712880	20.0
(DEL) Alkane: S...	5.620	4.5	ng/ul	611591	1	7.828	2712880	20.0
(DEL) Alkane: C...	5.720	2.9	ng/ul	388394	1	7.828	2712880	20.0
unknown-01	6.020	2.6	ng/ul	354358	1	7.828	2712880	20.0
(DEL) Alkane: S...	6.110	9.4	ng/ul	1275930	1	7.828	2712880	20.0
(DEL) Alkane: S...	6.230	6.3	ng/ul	847920	1	7.828	2712880	20.0
Benzene, (1-met...	6.320	9.3	ng/ul	1267410	1	7.828	2712880	20.0
(DEL) Alkane: S...	6.390	5.8	ng/ul	785033	1	7.828	2712880	20.0
(DEL) Alkane: S...	6.480	10.1	ng/ul	1371410	1	7.828	2712880	20.0
(DEL) Alkane: S...	6.720	6.0	ng/ul	820775	1	7.828	2712880	20.0
(DEL) Alkane: S...	6.820	35.8	ng/ul	4851100	1	7.828	2712880	20.0
(DEL) Alkane: S...	6.880	8.6	ng/ul	1168470	1	7.828	2712880	20.0
(DEL) Alkane: S...	6.930	2.4	ng/ul	328929	1	7.828	2712880	20.0
(DEL) Alkane: S...	7.060	5.8	ng/ul	790044	1	7.828	2712880	20.0
Mesitylene	7.470	7.6	ng/ul	1036460	1	7.828	2712880	20.0
Benzene, (2-met...	7.700	2.6	ng/ul	357685	1	7.828	2712880	20.0
Benzene, 1-meth...	7.730	4.4	ng/ul	601068	1	7.828	2712880	20.0
(DEL) Alkane: S...	7.900	2.6	ng/ul	355326	1	7.828	2712880	20.0
(DEL) Alkane: S...	7.950	5.4	ng/ul	727537	1	7.828	2712880	20.0
(DEL) Alkane: S...	8.010	2.5	ng/ul	339671	1	7.828	2712880	20.0
(DEL) Alkane: S...	8.060	10.9	ng/ul	1474250	1	7.828	2712880	20.0
Indane	8.200	3.5	ng/ul	469506	1	7.828	2712880	20.0
Benzene, 1,3-di...	8.320	15.5	ng/ul	2099980	1	7.828	2712880	20.0
(DEL) Alkane: S...	8.360	13.5	ng/ul	1832400	1	7.828	2712880	20.0
(DEL) Alkane: S...	8.400	4.8	ng/ul	647441	1	7.828	2712880	20.0
Tetracyclo[3.3....	8.460	32.1	ng/ul	4352210	1	7.828	2712880	20.0
Benzene, 1-meth...	8.620	2.9	ng/ul	387546	1	7.828	2712880	20.0
(DEL) Alkane: S...	8.700	3.4	ng/ul	458829	1	7.828	2712880	20.0
Benzene, 2-ethy...	8.770	5.7	ng/ul	775106	1	7.828	2712880	20.0
o-Cymene	8.820	4.8	ng/ul	657869	1	7.828	2712880	20.0
p-Cymene	8.920	41.9	ng/ul	5685470	1	7.828	2712880	20.0
unknown-02	9.170	4.6	ng/ul	624884	1	7.828	2712880	20.0
Benzene, 4-ethy...	9.260	4.0	ng/ul	701197	2	10.610	3511930	20.0
(DEL) Alkane: S...	9.400	2.3	ng/ul	410074	2	10.610	3511930	20.0
Benzene, 1,2,4,...	9.450	16.1	ng/ul	2827470	2	10.610	3511930	20.0
Benzene, 1,2,3,...	9.500	10.1	ng/ul	1776980	2	10.610	3511930	20.0
Benzene, (3-met...	9.810	3.5	ng/ul	613886	2	10.610	3511930	20.0
1H-Indene, 2,3-...	9.860	13.8	ng/ul	2423280	2	10.610	3511930	20.0

(DEL) Alkane: S...	9.960	2.9	ng/ul	510506	2	10.610	3511930	20.0
Benzene, 2-ethe...	10.020	21.4	ng/ul	3763810	2	10.610	3511930	20.0
Benzene, 2,4-di...	10.080	5.2	ng/ul	909157	2	10.610	3511930	20.0
Benzene, 1-meth...	10.310	6.0	ng/ul	1050150	2	10.610	3511930	20.0
2,2-Dimethylind...	10.530	3.9	ng/ul	676277	2	10.610	3511930	20.0
Benzene, pentam...	10.830	3.7	ng/ul	651634	2	10.610	3511930	20.0
2-Ethyl-2,3-dih...	11.270	3.7	ng/ul	657426	2	10.610	3511930	20.0
1H-Indene, 2,3-...	11.520	5.7	ng/ul	991393	2	10.610	3511930	20.0
1H-Indene, 2,3-...	11.720	2.7	ng/ul	472310	2	10.610	3511930	20.0
Naphthalene, 1,...	13.610	2.6	ng/ul	299972	3	14.445	2325450	20.0
Naphthalene, 2,...	13.770	3.8	ng/ul	441055	3	14.445	2325450	20.0
(DEL) Alkane: S...	16.180	2.6	ng/ul	320795	4	17.186	2445110	20.0
(DEL) Alkane: S...	17.000	3.1	ng/ul	379963	4	17.186	2445110	20.0
(DEL) Alkane: S...	19.750	3.1	ng/ul	432607	5	21.356	2822280	20.0

Instrument :
BNA_M
ClientSampleId :
BG5S5DL