LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DCVX4

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-BM080224.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM047013.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.411	85	89	106	rBV	489485	718448	2.61%	0.690%
2	5.463	431	438	445	rVV2	376859	530248	1.92%	0.509%
3	5.916	506	515	523	rBV5	70871	168729	0.61%	0.162%
4	5.987	523	527	532	rVV	120997	172532	0.63%	0.166%
5	6.057	532	539	543	rVV3	96848	224420	0.81%	0.216%
6	6.416	596	600	604	rVV	167060	237873	0.86%	0.228%
7	6.469	604	609	612	rVV	204376	279192	1.01%	0.268%
8	6.505	612	615	619	rVV	160057	231130	0.84%	0.222%
9	6.599	619	631	635	rVV2	611739	1371764	4.98%	1.318%
10	6.752	649	657	661	rBV	488601	754234	2.74%	0.724%
11	6.793	661	664	669	rVB2	158193	216475	0.79%	0.208%
12	6.846	669	673	678	rBV2	124564	205162	0.74%	0.197%
13	6.934	683	688	700	rVB	617194	1029130	3.73%	0.988%
14	7.040	700	706	716	rBV2	1124283	1879134	6.82%	1.805%
15	7.393	759	766	771	rVB2	801419	1238549	4.49%	1.190%
16	7.475	775	780	784	rBV	699869	1020324	3.70%	0.980%
17	7.669	807	813	822	rVB6	111551	309050	1.12%	0.297%
18	7.828	835	840	845	rBV2	149444	229013	0.83%	0.220%
19	7.934	854	858	863	rVB2	254470	410962	1.49%	0.395%
20	7.987	863	867	871	rBV	148415	206985	0.75%	0.199%
21	8.028	871	874	877	rBV2	175791	254012	0.92%	0.244%
22	8.057	877	879	884	rVB	177884	215162	0.78%	0.207%
23	8.116	884	889	893	rVB	660616	951170	3.45%	0.914%
24	8.163	893	897	900	rBV	160323	228839	0.83%	0.220%
25	8.393	931	936	942	rVB	120365	189689	0.69%	0.182%
26	8.487	943	952	956	rBV2	164950	342449	1.24%	0.329%
27	8.540	956	961	966	rVV	566972	920096	3.34%	0.884%
28	8.622	970	975	983	rVB	1066440	1573656	5.71%	1.511%
29	8.734	990	994	1001	rVB5	148666	319267	1.16%	0.307%
30	8.816	1001	1008	1011	rBV3	87604	178028	0.65%	0.171%
31	9.251	1076	1082	1088	rBV2	543523	957473	3.47%	0.920%
32	9.328	1088	1095	1099	rVB6	78876	177136	0.64%	0.170%
33	9.463	1110	1118	1124	rVB2	140962	326688	1.19%	0.314%
34	9.528	1125	1129	1133	rBV	109887	181350	0.66%	0.174%
35	9.610	1139	1143	1146	rBV	119602	170663	0.62%	0.164%
36	9.716	1158	1161	1165	rVV2	107269	169844	0.62%	0.163%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DCVX4

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-BM080224.MA.M
Title : SVOA CALIBRATION

37	9.787	1165	1173	1181	rVB	792696	1339481	4.86%	1.286%
38	9.869	1181	1187	1191	rBV2	129282	198460	0.72%	0.191%
39	10.151	1226	1235	1242	rBV2	1399396	2618467	9.50%	2.515%
40	10.298	1253	1260	1265	rVV	837916	1446786	5.25%	1.390%
41	10.340	1265	1267	1271	rVV	138626	184473	0.67%	0.177%
42	10.475	1281	1290	1295	rVB4	81237	174478	0.63%	0.168%
43	10.551	1297	1303	1316	rVB	436016	715106	2.59%	0.687%
44	10.687	1317	1326	1330	rBV	102191	193711	0.70%	0.186%
45	10.910	1359	1364	1374	rVB2	184242	362102	1.31%	0.348%
46	11.204	1407	1414	1419	rBV2	235388	456611	1.66%	0.439%
47	11.263	1419	1424	1431	rVB2	167512	288394	1.05%	0.277%
48	11.610	1474	1483	1487	rBV	504175	797018	2.89%	0.765%
49	11.828	1515	1520	1524	rVV2	184543	310289	1.13%	0.298%
50	11.869	1524	1527	1536	rVB	254799	372064	1.35%	0.357%
51	12.045	1549	1557	1564	rBV2	125084	307616	1.12%	0.295%
52	12.381	1609	1614	1620	rVV4	86043	167580	0.61%	0.161%
53	12.451	1622	1626	1632	rVB	102480	172976	0.63%	0.166%
54	12.598	1646	1651	1661	rVB2	162733	285739	1.04%	0.274%
55	12.892	1692	1701	1708	rVV	592869	895490	3.25%	0.860%
56	13.210	1748	1755	1756	rBV2	124838	203149	0.74%	0.195%
57	13.369	1777	1782	1786	rVV	172310	283676	1.03%	0.272%
58	13.422	1786	1791	1795	rVV4	176701	317118	1.15%	0.305%
59	13.481	1795	1801	1806	rVB	1462813	2014619	7.31%	1.935%
60	13.563	1808	1815	1819	rVV2	192570	354035	1.28%	0.340%
61	13.604	1819	1822	1826	rVB3	130374	163391	0.59%	0.157%
62	13.739	1837	1845	1850	rVV	1595331	2418672	8.78%	2.323%
63	13.986	1882	1887	1891	rBV	760751	936847	3.40%	0.900%
64	14.051	1891	1898	1906	rVV	1524162	2206569	8.01%	2.119%
65	14.163	1912	1917	1921	rBV3	226681	315885	1.15%	0.303%
66	14.210	1921	1925	1930	rVB	249105	355165	1.29%	0.341%
67	14.292	1930	1939	1947	rBV3	684078	1297853	4.71%	1.247%
68	14.457	1960	1967	1971	rBV4	88603	180802	0.66%	0.174%
69	14.610	1989	1993	1997	rBV	256274	333082	1.21%	0.320%
70	14.692	2002	2007	2012	rVB	1801074	2467430	8.95%	2.370%
71	14.739	2012	2015	2019	rVB5	117363	160256	0.58%	0.154%
72	14.833	2026	2031	2034	rBV	234440	353327	1.28%	0.339%
73	14.951	2043	2051	2056	rBV	665489	870851	3.16%	0.836%
74	15.057	2063	2069	2075	rVB	2055151	2912996	10.57%	2.798%
75	15.192	2084	2092	2097	rBV2	597470	931704	3.38%	0.895%
76	15.357	2113	2120	2125	rBV	259977	491169	1.78%	0.472%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

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-BM080224.MA.M
Title : SVOA CALIBRATION

77	15.575	2151	2157	2162	rVB5	97893	204736	0.74%	0.197%
78	15.816	2193	2198	2201	rBV	694387	1007514	3.66%	0.968%
79	16.163	2252	2257	2264	rVV6	105442	261250	0.95%	0.251%
80	16.480	2303	2311	2317	rBV	19102728	27561032	100.00%	26.471%
81	16.610	2329	2333	2338	rBV	569163	748410	2.72%	0.719%
82	16.663	2339	2342	2352	rVB	262464	434387	1.58%	0.417%
83	16.816	2362	2368	2373	rBV	1916061	2627172	9.53%	2.523%
84	16.910	2379	2384	2392	rBV	2414847	3353725	12.17%	3.221%
85	17.351	2455	2459	2464	rVV	545441	665811	2.42%	0.639%
86	17.445	2471	2475	2478	rVB2	133201	174078	0.63%	0.167%
87	17.527	2485	2489	2498	rVB3	163388	256434	0.93%	0.246%
88	17.751	2522	2527	2531	rBV2	222132	320956	1.16%	0.308%
89	18.045	2573	2577	2582	rBV	417539	487984	1.77%	0.469%
90	18.692	2683	2687	2695	rVV	350798	647538	2.35%	0.622%
91	19.221	2772	2777	2784	rVB	2953950	3830207	13.90%	3.679%
92	19.280	2784	2787	2792	rVB	190890	208822	0.76%	0.201%
93	19.821	2875	2879	2884	rBV2	216739	252773	0.92%	0.243%
94	20.792	3039	3044	3050	rBV2	907773	1207362	4.38%	1.160%
95	21.045	3082	3087	3096	rBV	2064270	2876688	10.44%	2.763%
96	21.268	3122	3125	3131	rVB	145164	183220	0.66%	0.176%
97	21.680	3191	3195	3201	rVB	305314	423432	1.54%	0.407%
98	21.792	3211	3214	3222	rVB3	207776	314485	1.14%	0.302%
99	23.568	3509	3516	3527	rVB	1754242	3862750	14.02%	3.710%
100	23.756	3541	3548	3555	rBV	1271831	2763279	10.03%	2.654%

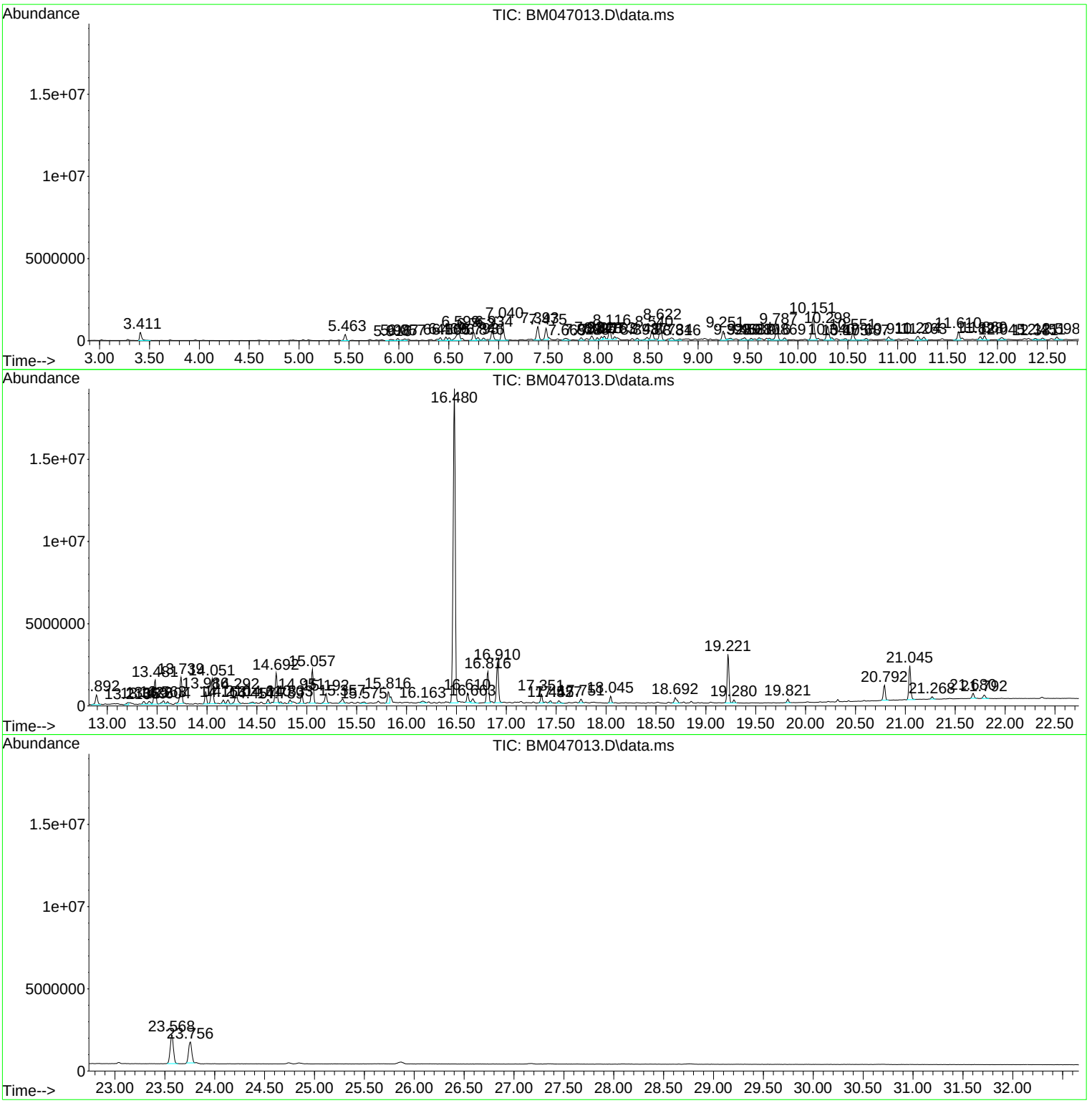
Sum of corrected areas: 104118358

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

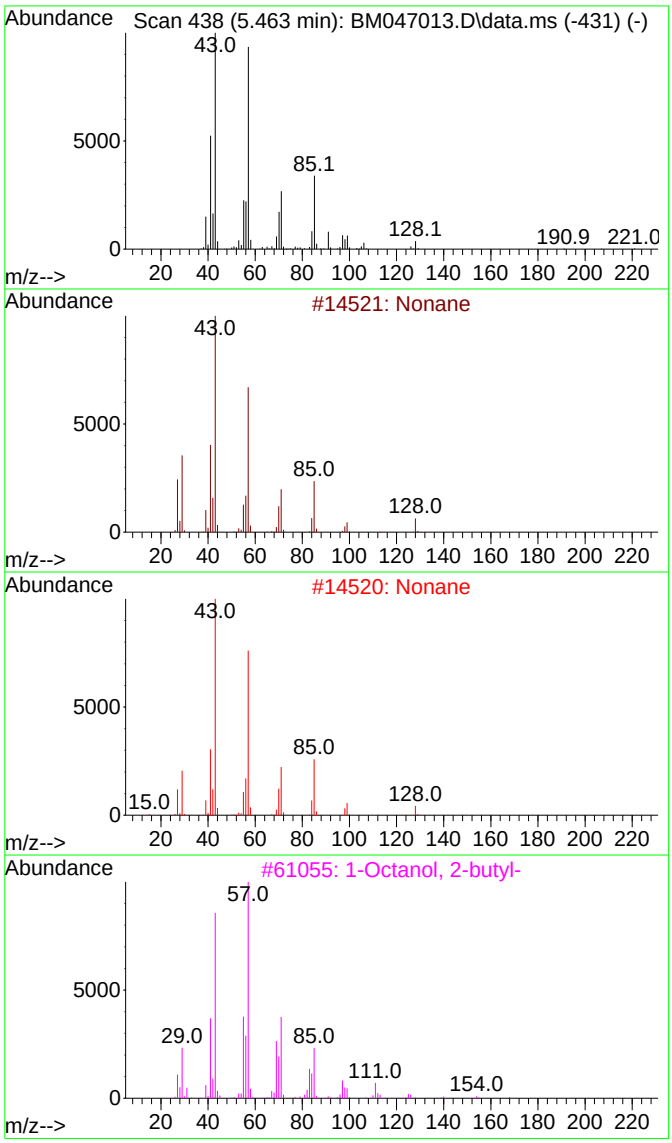
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

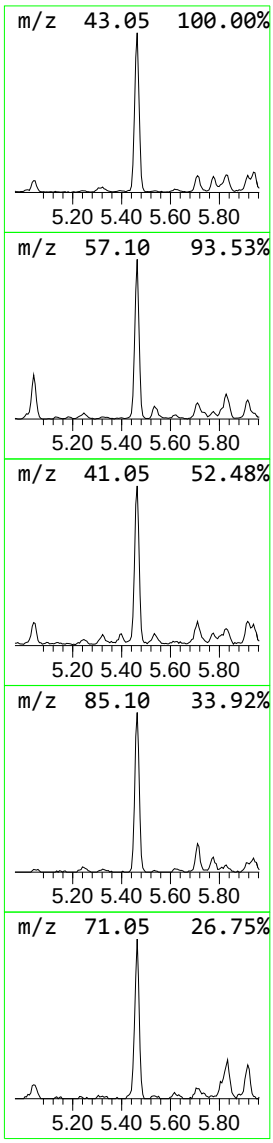
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.463	8.56 ng/ul	530248	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	86
2	Nonane	128	C9H20	000111-84-2	83
3	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	72
4	Decane	142	C10H22	000124-18-5	64
5	Octane	114	C8H18	000111-65-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

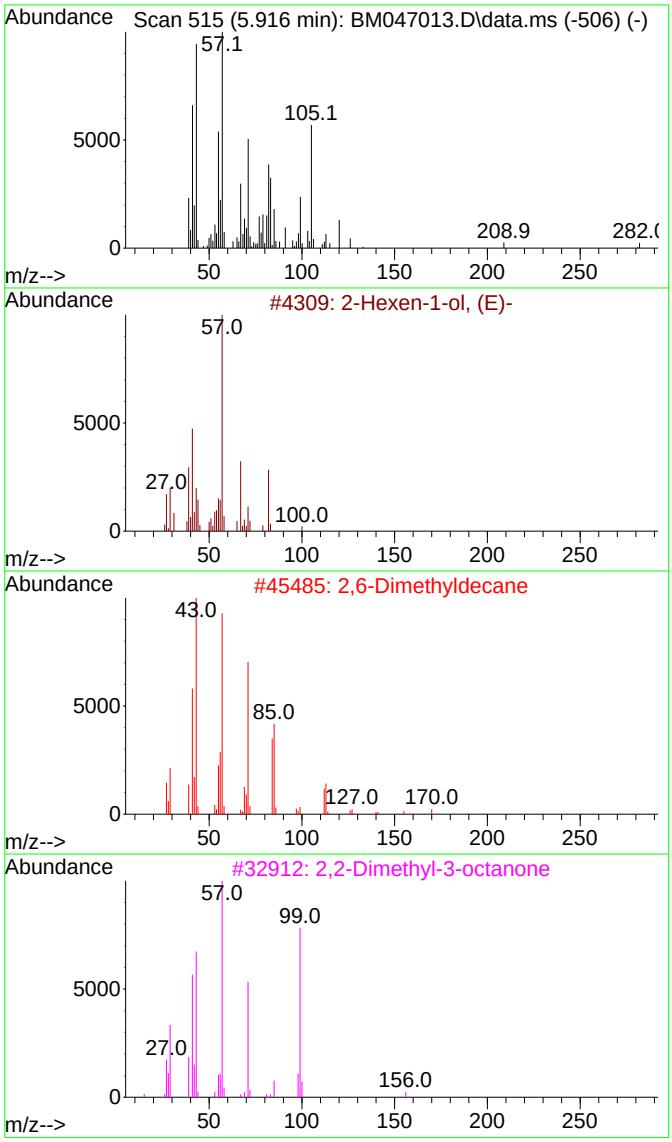
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

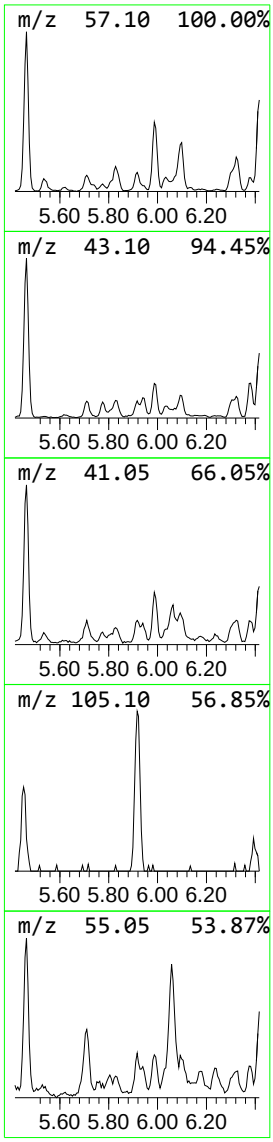
****

Peak Number 2 unknown-01 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.916	2.72 ng/ul	168729	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	38
2	2,6-Dimethyldecane	170	C12H26	013150-81-7	38
3	2,2-Dimethyl-3-octanone	156	C10H20O	005340-64-7	38
4	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	35
5	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

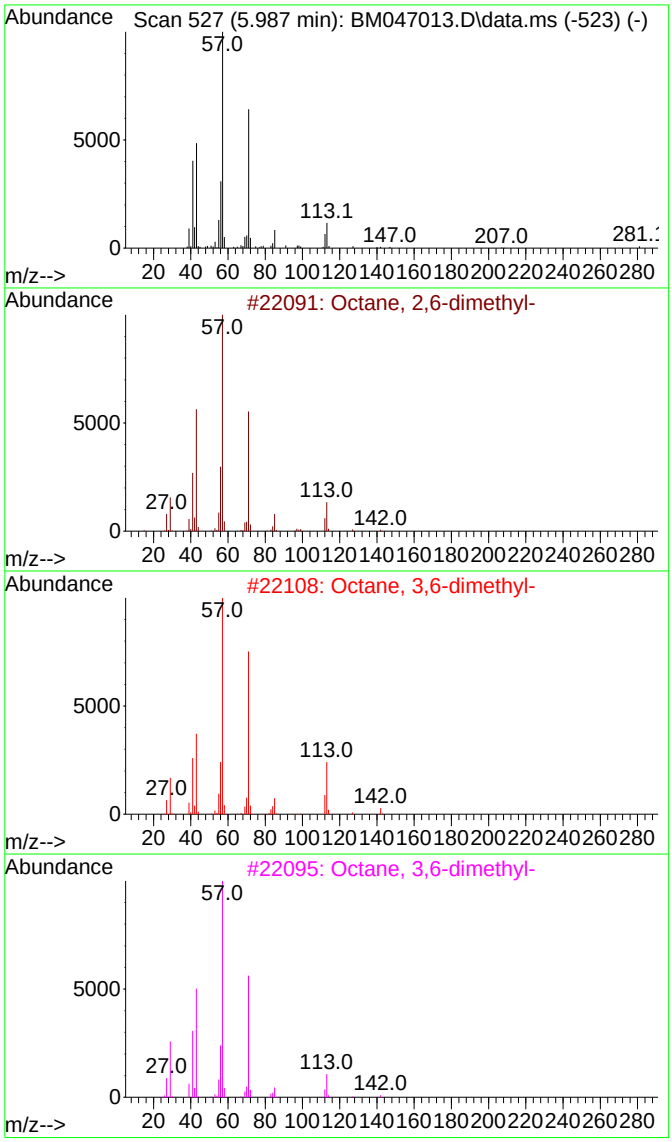
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

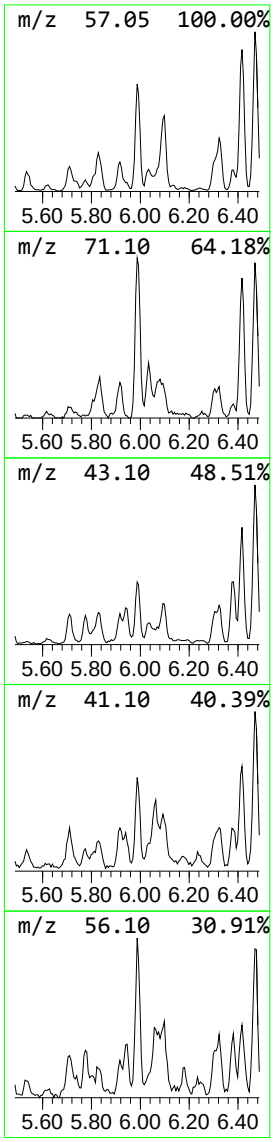
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.987	2.79 ng/ul	172532	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	80
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

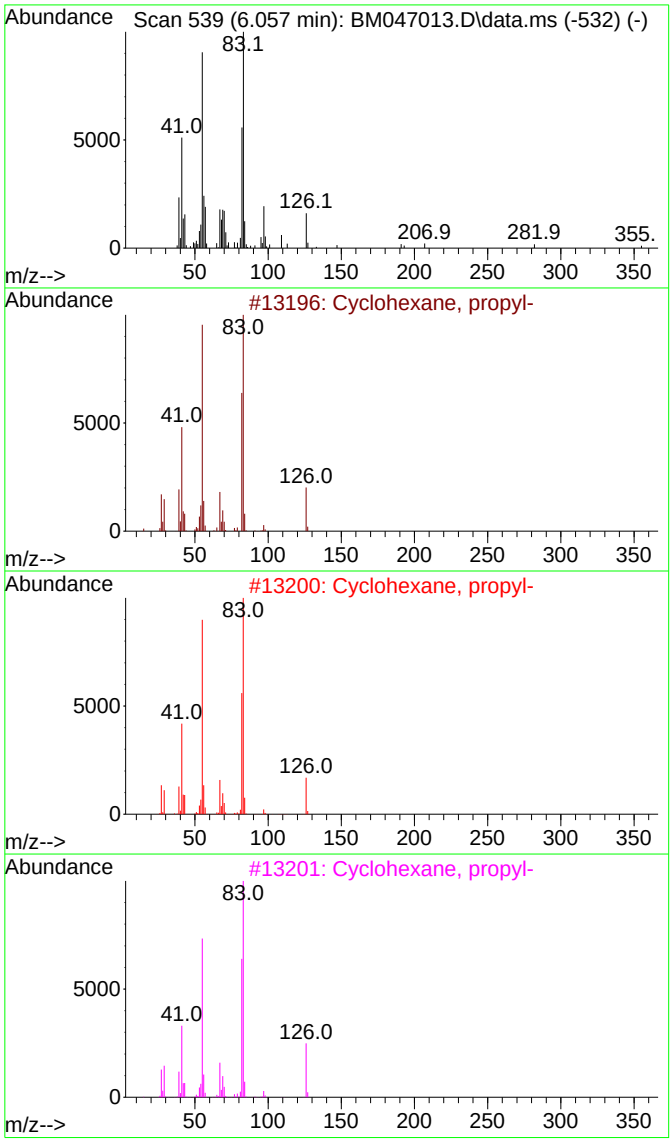
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

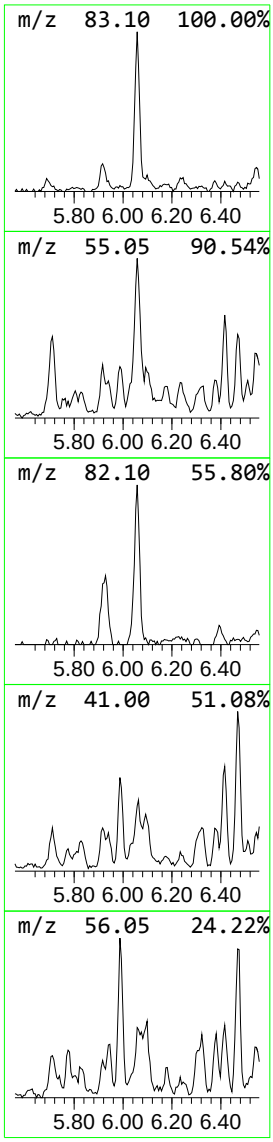
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic6.057 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.057	3.62 ng/ul	224420	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	81
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	74
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

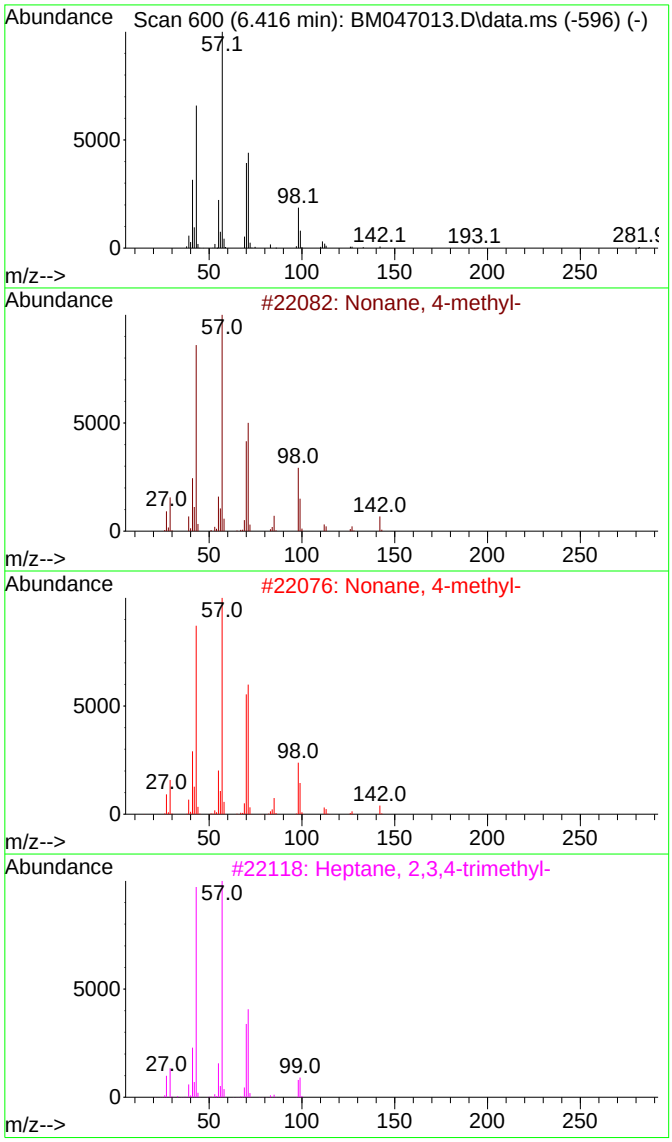
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

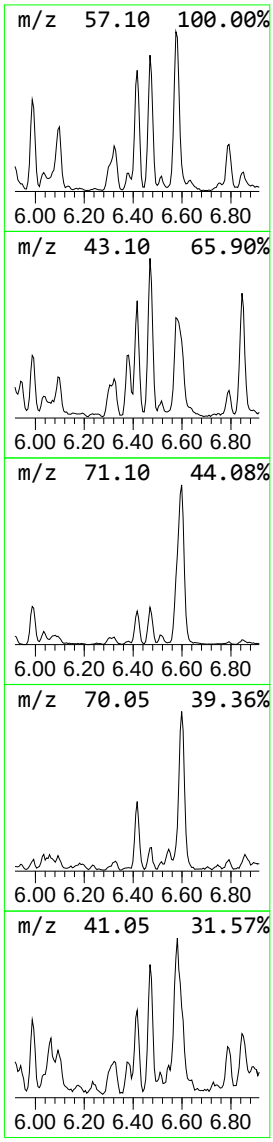
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.416	3.84 ng/ul	237873	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	83
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	83
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
4	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	64
5	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	50





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

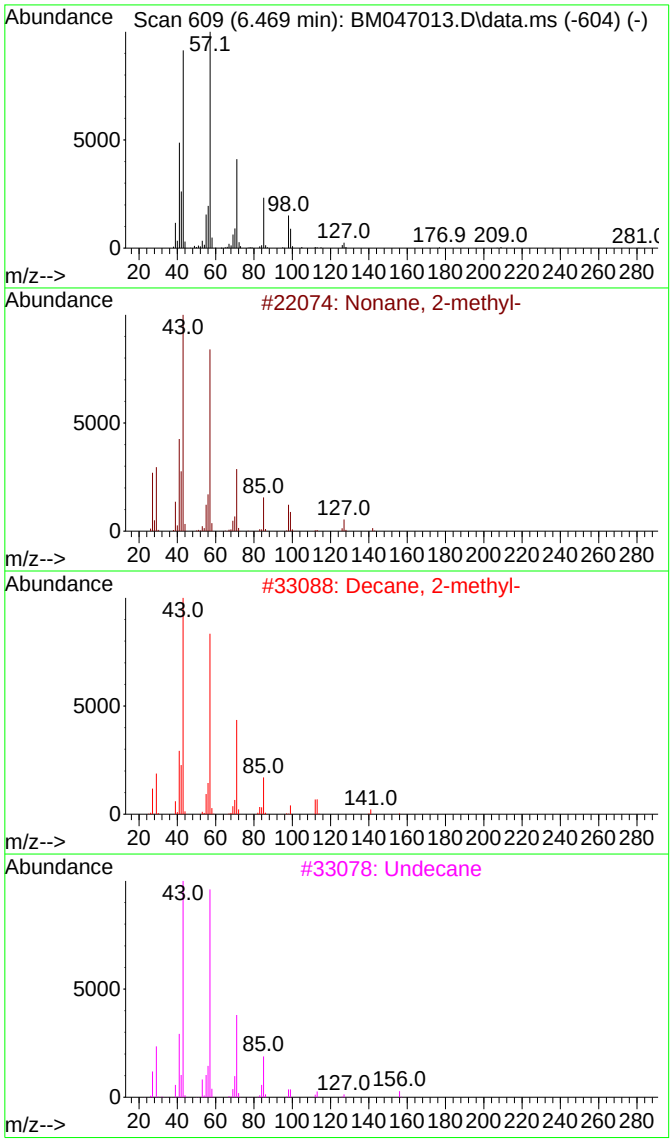
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

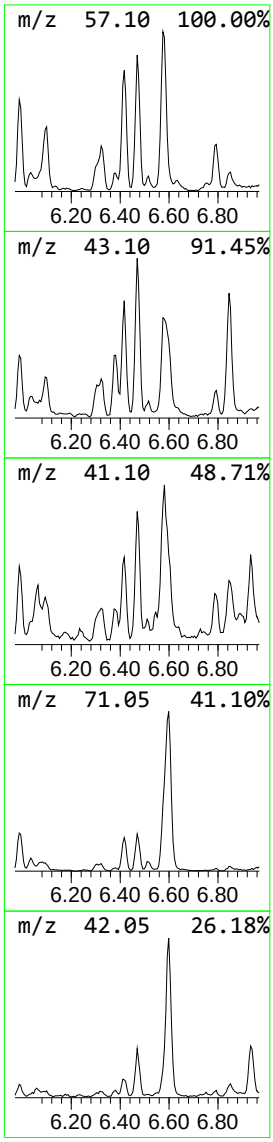
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.469	4.51 ng/ul	279192	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
2	Decane, 2-methyl-	156	C11H24	006975-98-0	72
3	Undecane	156	C11H24	001120-21-4	72
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
5	Nonane, 2-methyl-	142	C10H22	000871-83-0	64





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ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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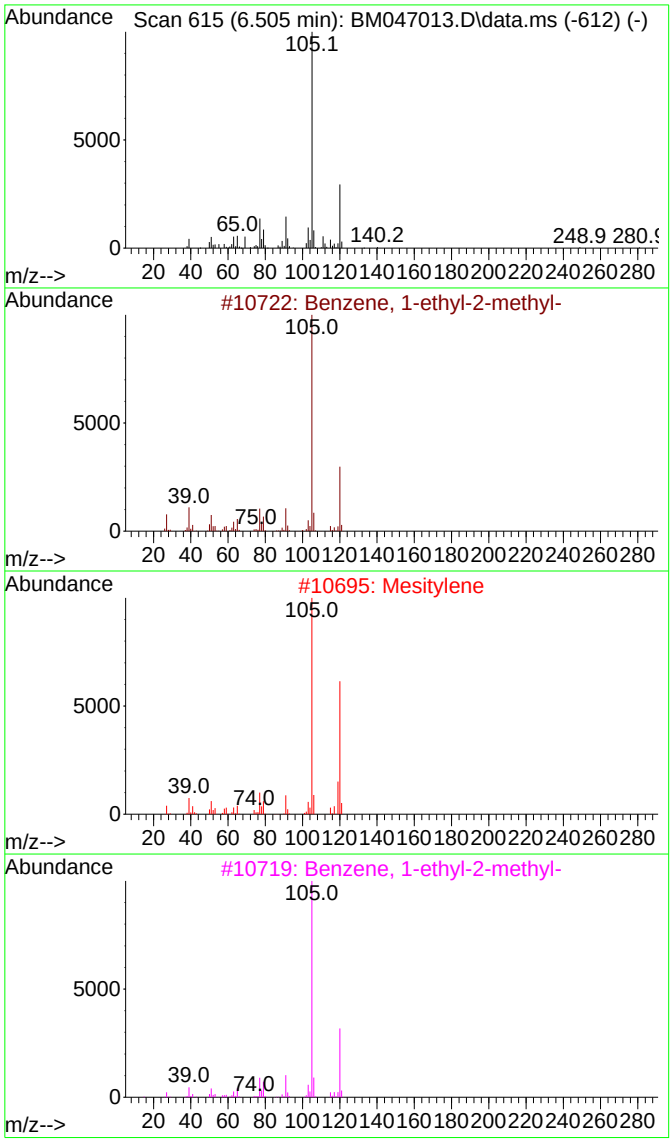
Quant Title : SVOA CALIBRATION

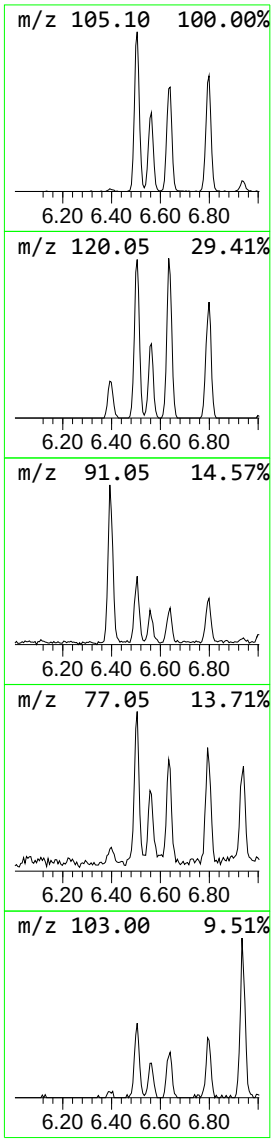
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.505	3.73 ng/ul	231130	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Mesitylene	120	C9H12	000108-67-8	90
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





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ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

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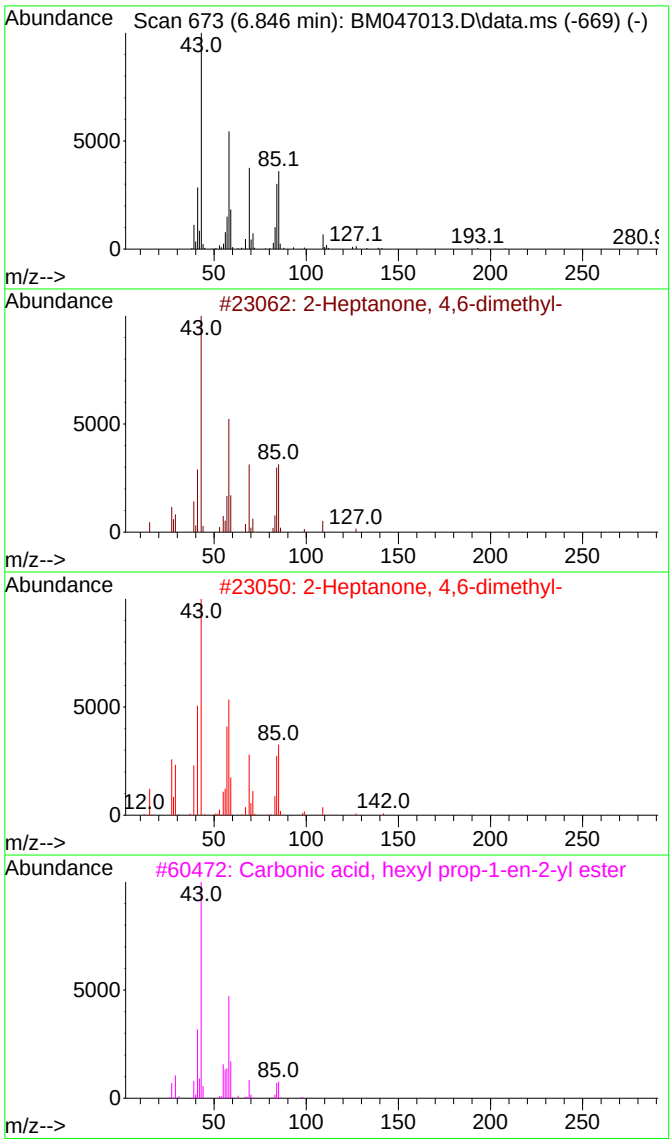
Quant Title : SVOA CALIBRATION

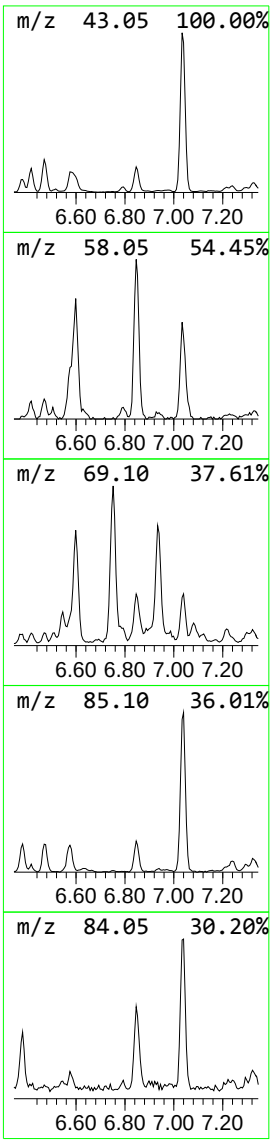
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Heptanone, 4,6-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.846	3.31 ng/ul	205162	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	64
3	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	64
4	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	47
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	38





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Sample : P3171-11
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BNA_M
ClientSampleId :
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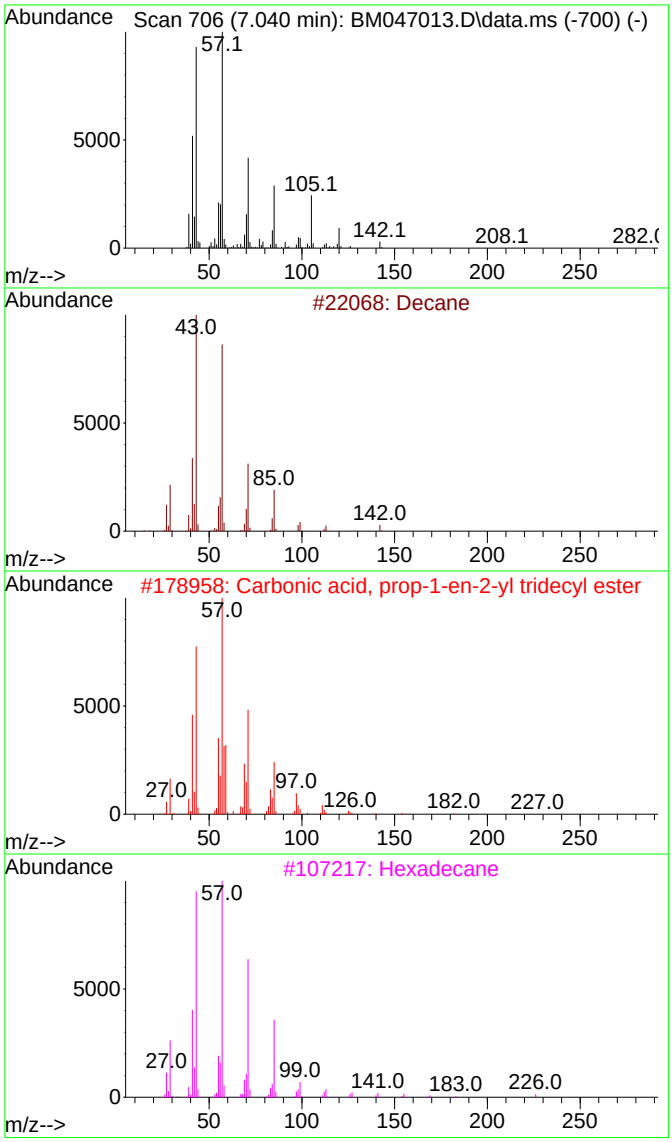
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

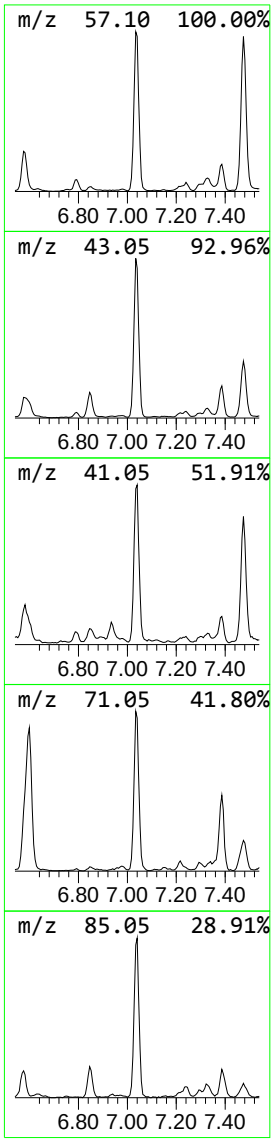
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.040	30.34 ng/ul	1879130	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	81
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	72
3	Hexadecane	226	C16H34	000544-76-3	53
4	Tridecane	184	C13H28	000629-50-5	52
5	Hexadecane	226	C16H34	000544-76-3	50





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ClientSampleId :
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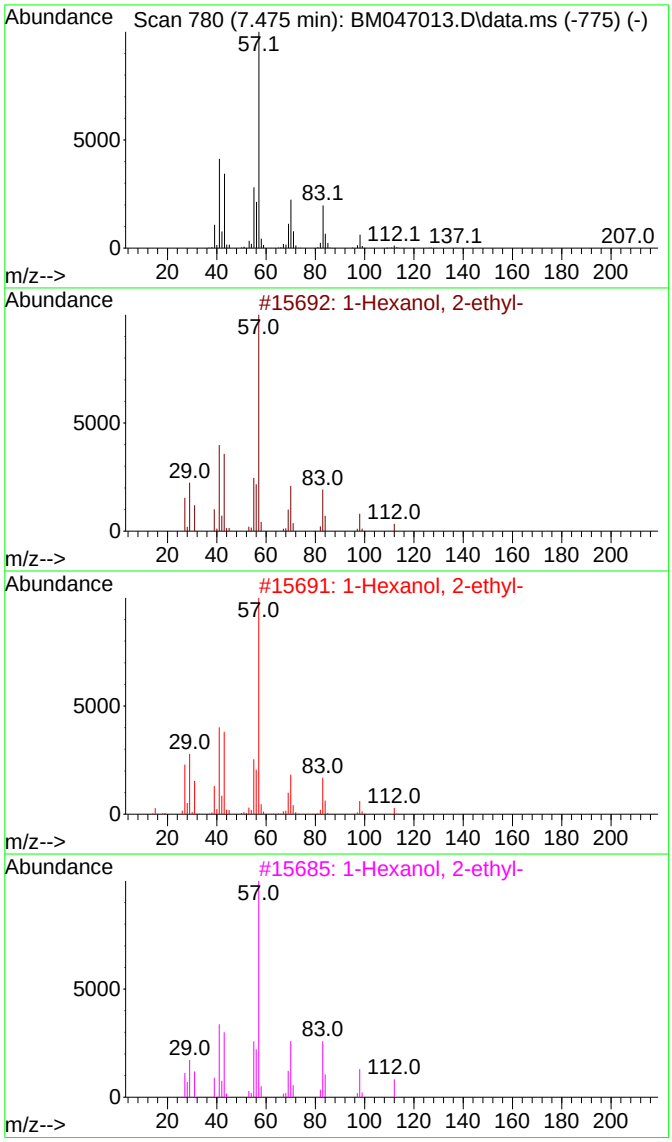
Quant Title : SVOA CALIBRATION

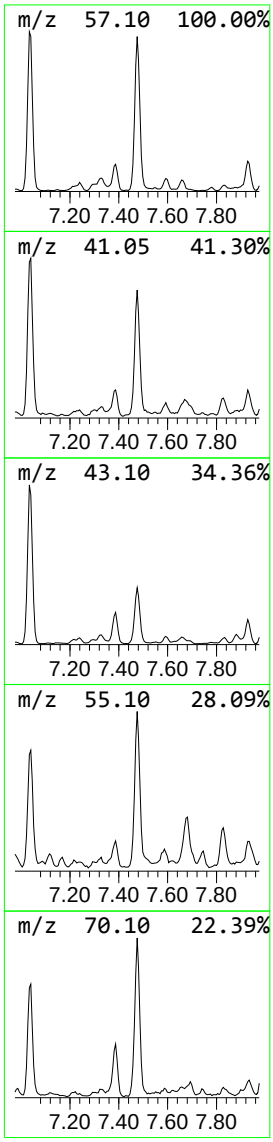
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.475	16.48 ng/ul	1020320	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
5	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	59





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Sample : P3171-11
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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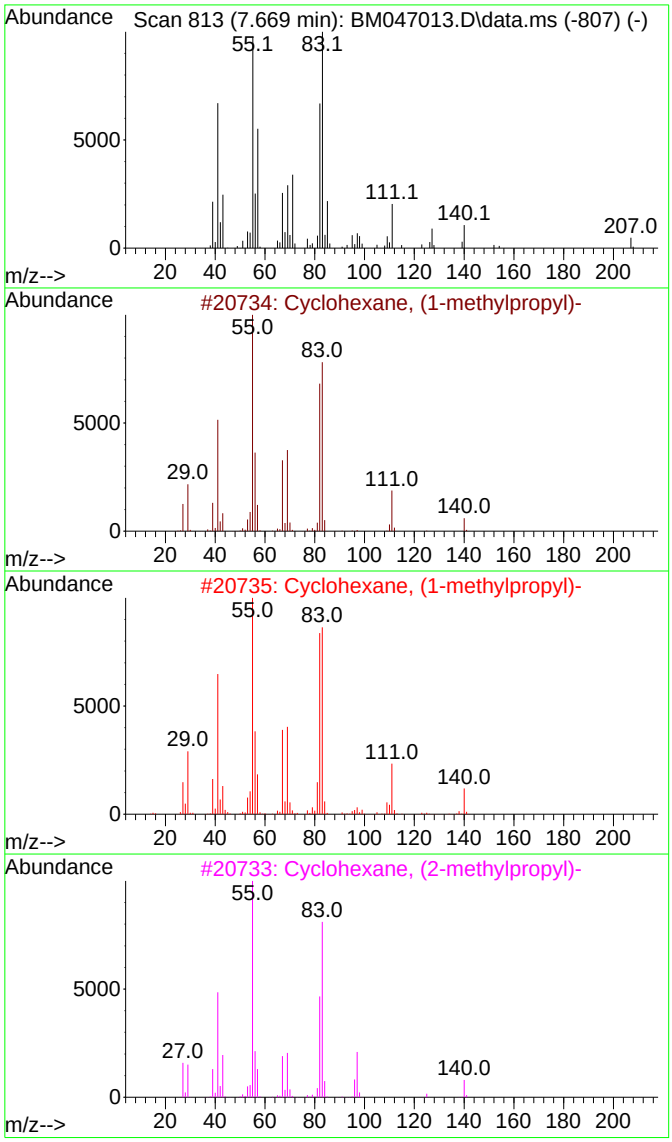
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

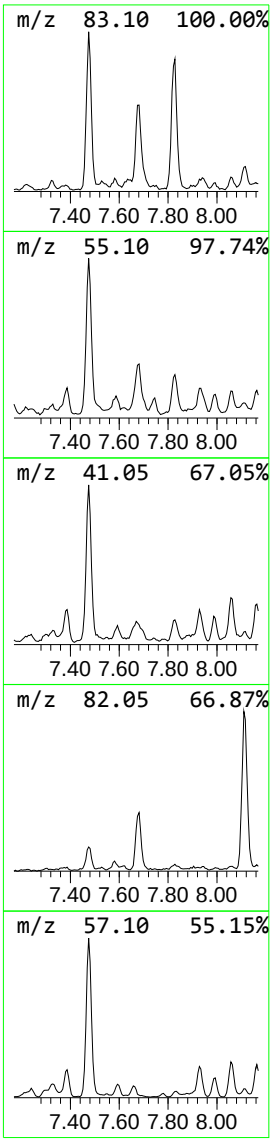
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic7.669 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.669	4.99 ng/ul	309050	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	64
2	Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	60
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	58
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	52
5	Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	50





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ClientSampleId :
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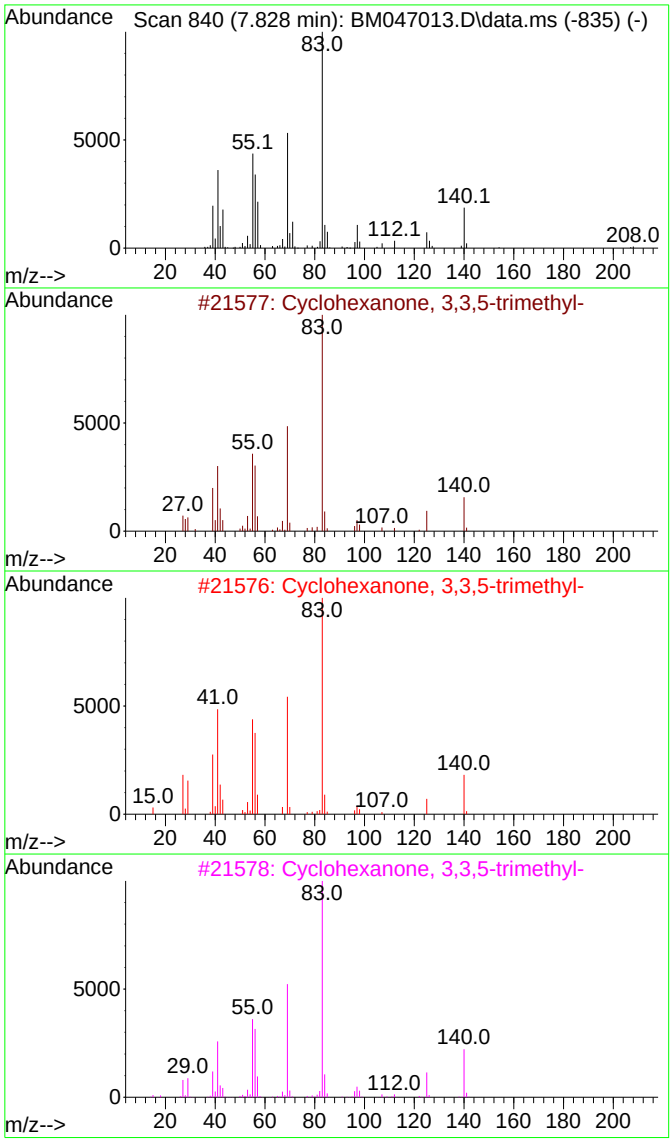
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

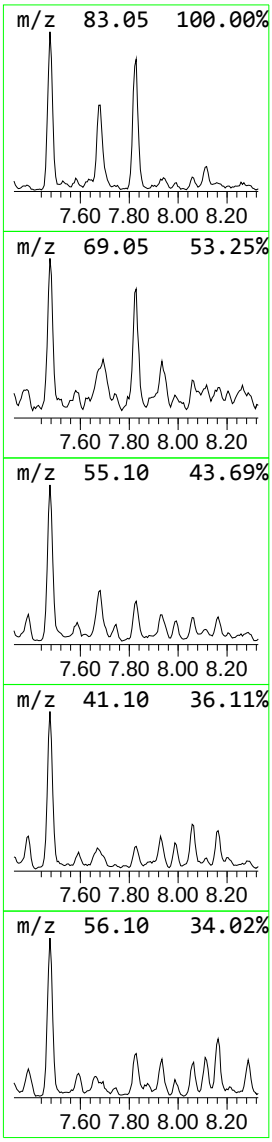
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cyclohexanone, 3,3,5-trimet... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.828	3.70 ng/ul	229013	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	81
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	80
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	74
5	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	59





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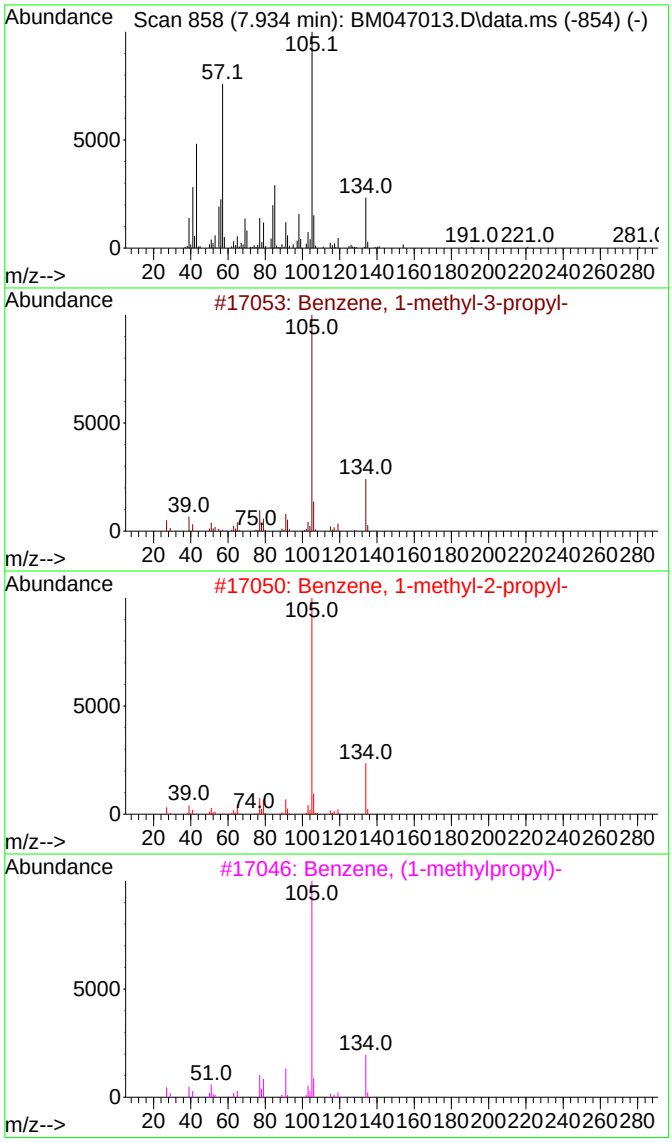
Quant Title : SVOA CALIBRATION

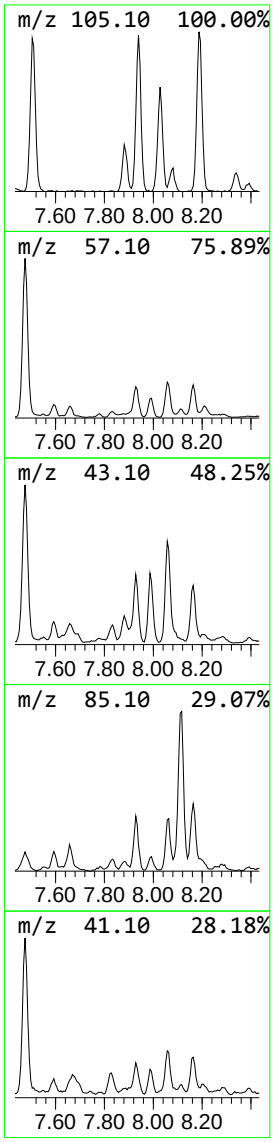
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-methyl-3-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	6.64 ng/ul	410962	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	83
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	42
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	42
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	38





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ClientSampleId :
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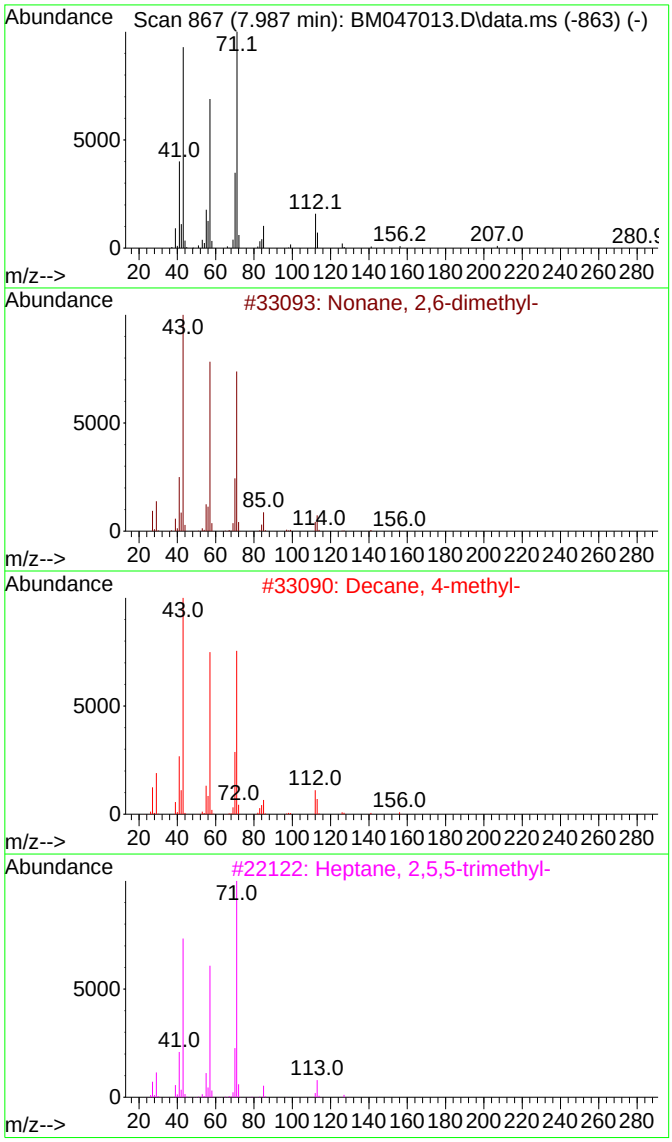
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

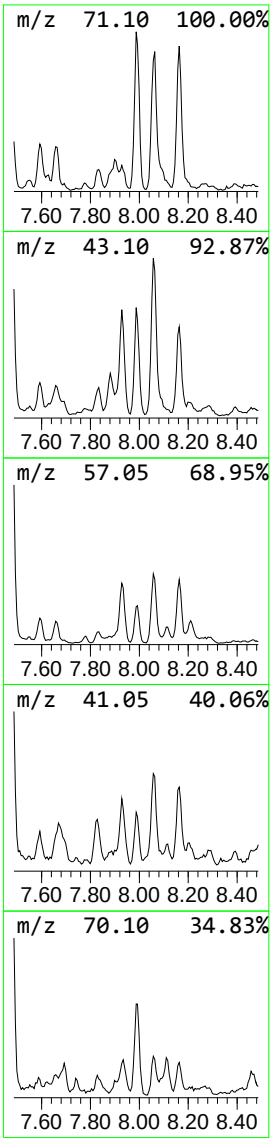
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	3.34 ng/ul	206985	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	91
2	Decane, 4-methyl-	156	C11H24	002847-72-5	91
3	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
4	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
5	Decane, 4-methyl-	156	C11H24	002847-72-5	76





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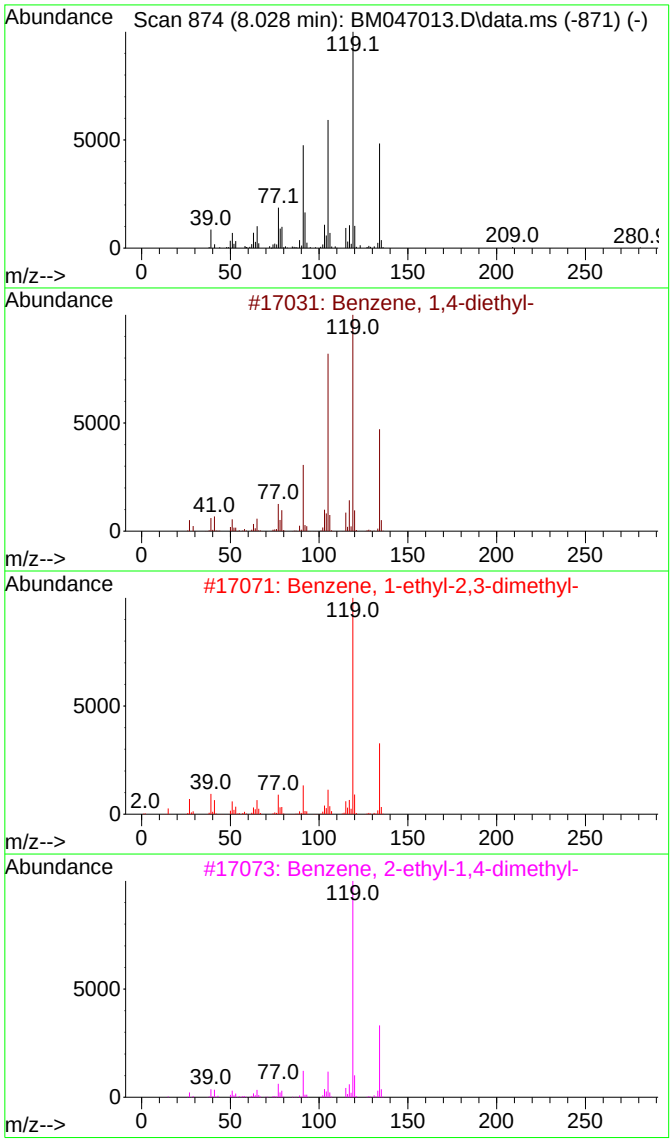
Quant Title : SVOA CALIBRATION

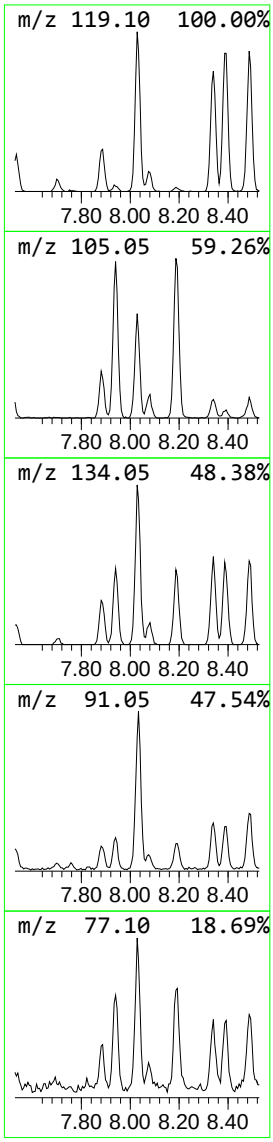
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1,4-diethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.028	4.10 ng/ul	254012	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90





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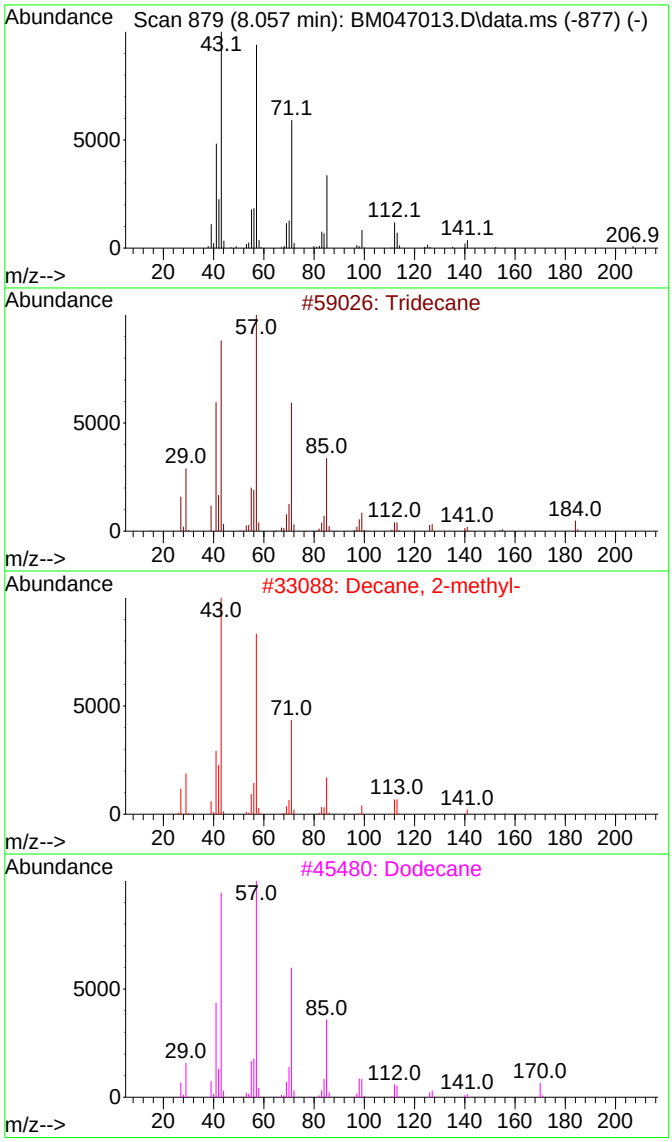
Quant Title : SVOA CALIBRATION

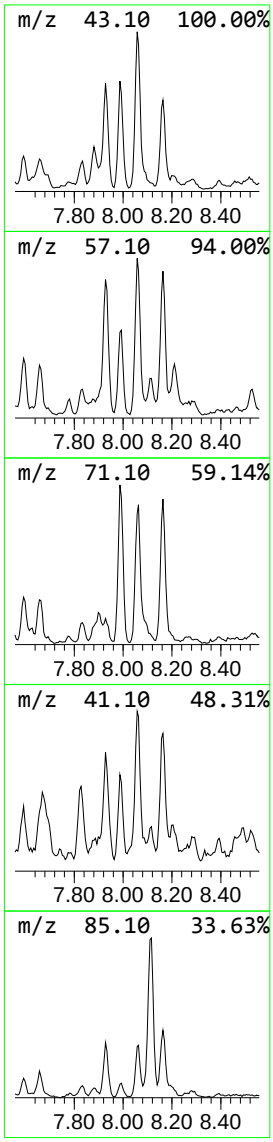
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.057	3.47 ng/ul	215162	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Decane, 2-methyl-	156	C11H24	006975-98-0	86
3	Dodecane	170	C12H26	000112-40-3	72
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
5	Tridecane	184	C13H28	000629-50-5	72





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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

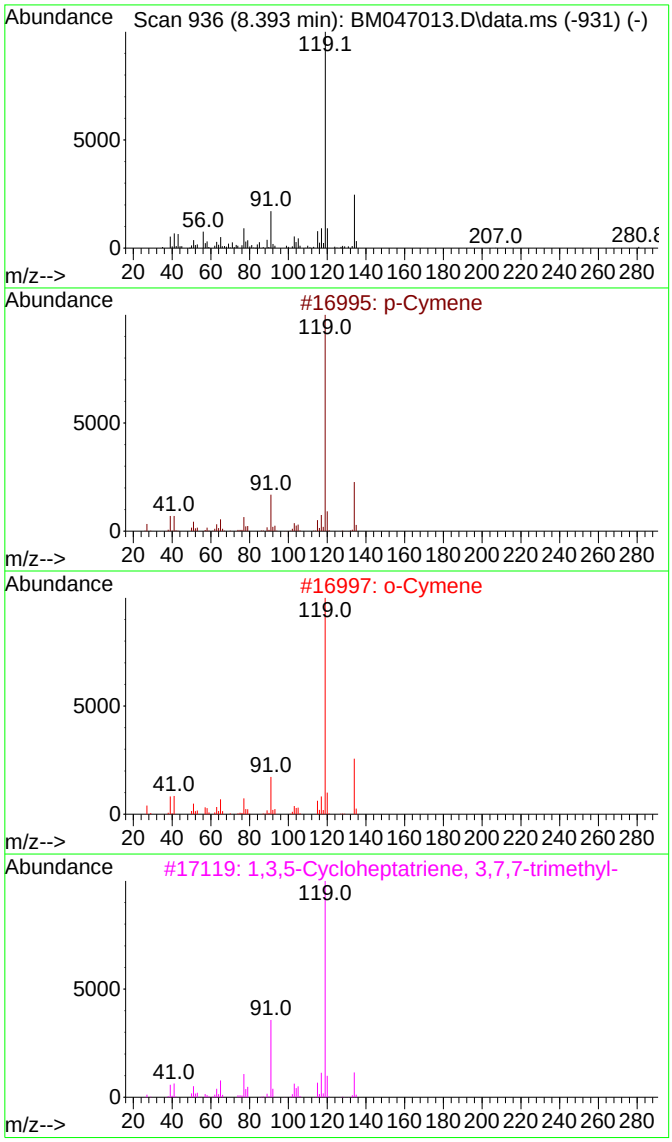
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

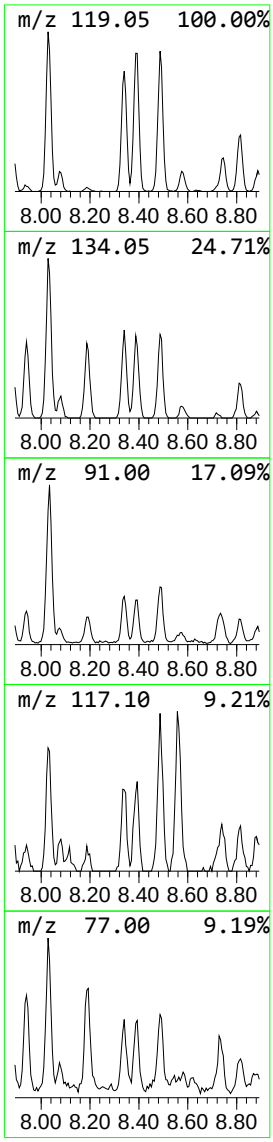
****

Peak Number 17 p-Cymene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.393	3.06 ng/ul	189689	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

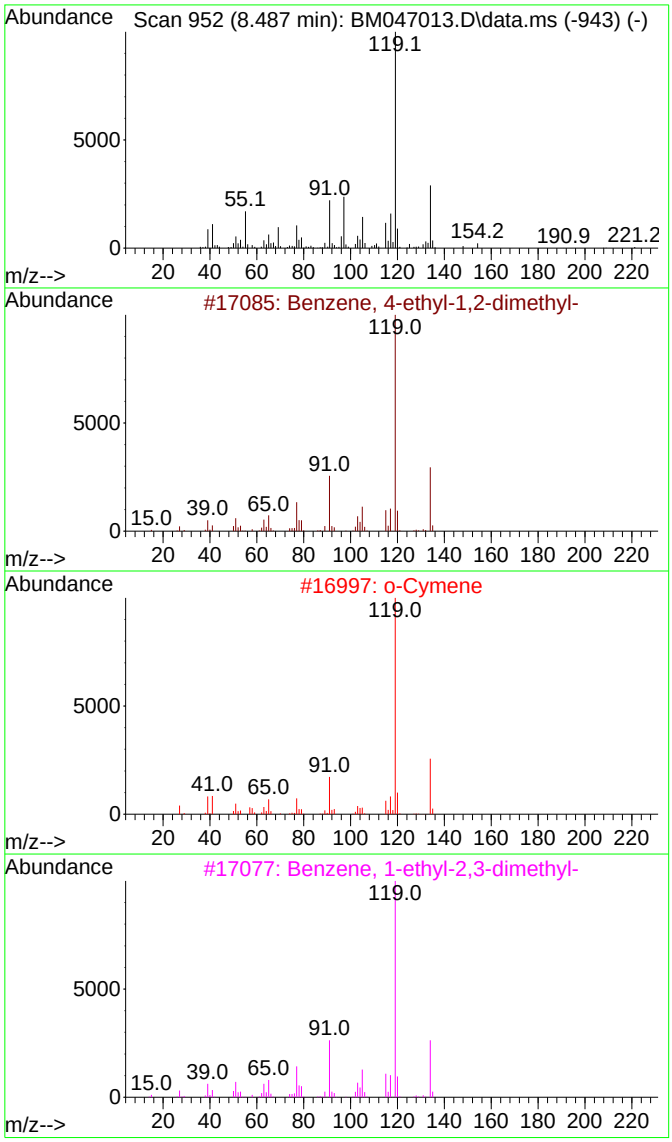
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

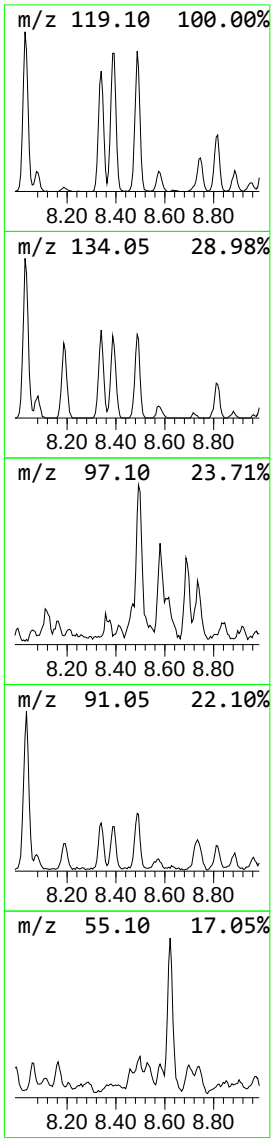
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	5.53 ng/ul	342449	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4	p-Cymene	134	C10H14	000099-87-6	93
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

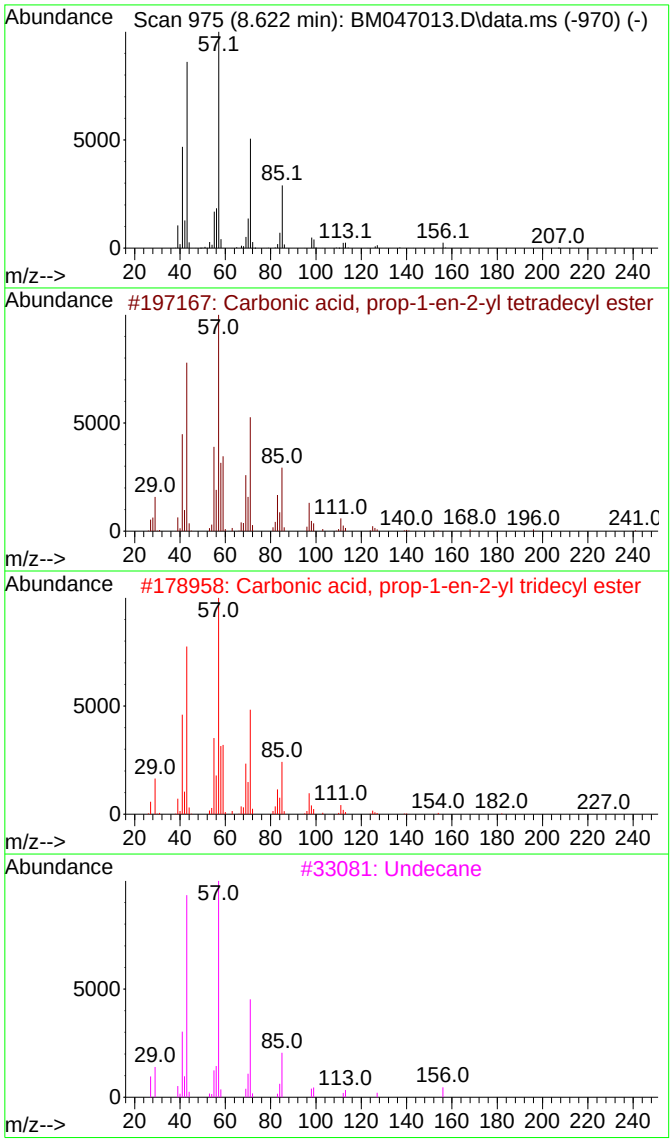
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

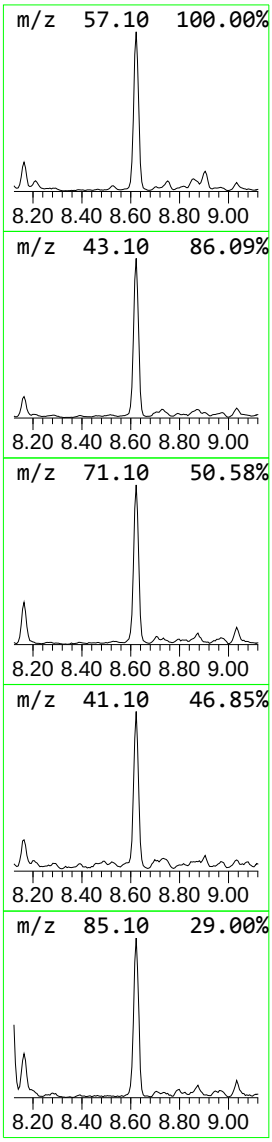
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Carbonic acid, prop-1-en-2-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	25.41 ng/ul	1573660	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	90
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3	Undecane	156	C11H24	001120-21-4	87
4	Tridecane	184	C13H28	000629-50-5	86
5	Tridecane	184	C13H28	000629-50-5	83





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

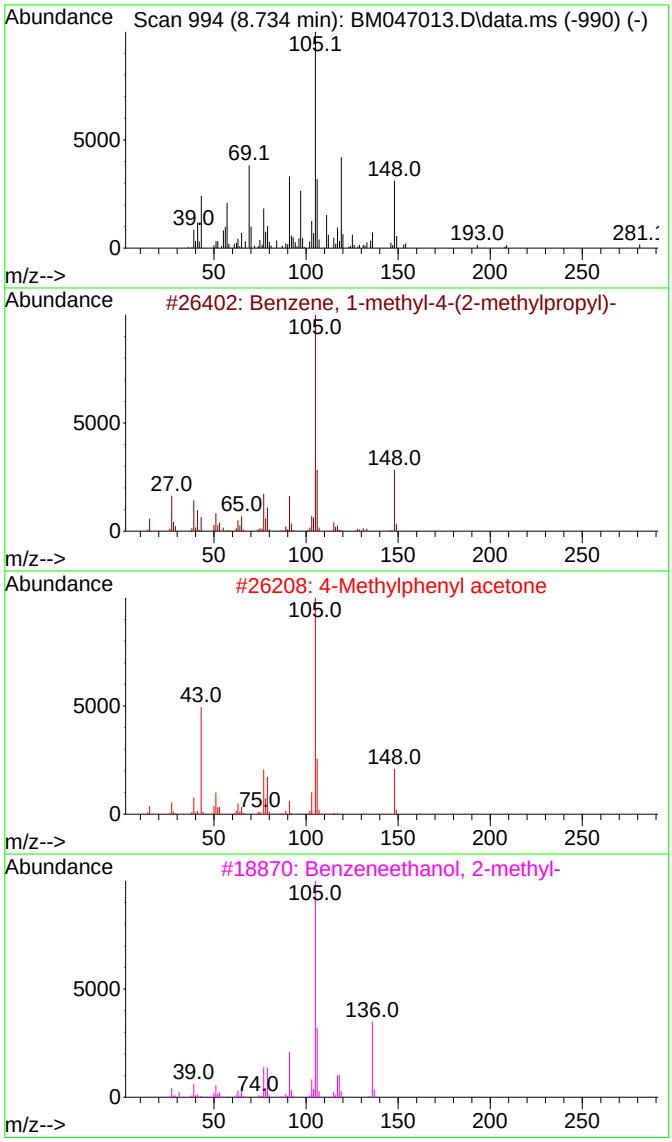
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

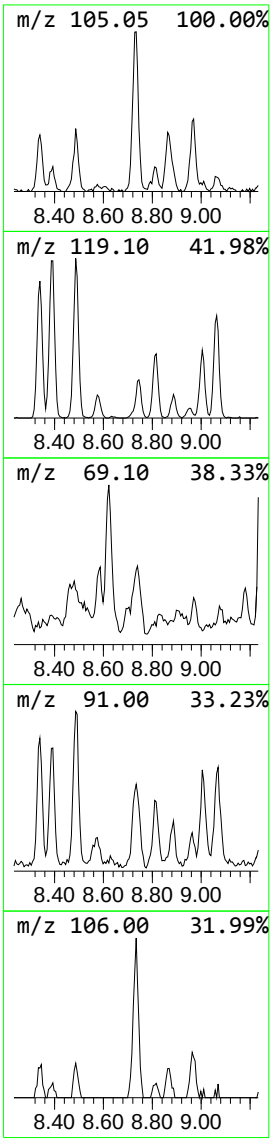
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-methyl-4-(2-meth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	5.16 ng/ul	319267	1,4-Dichlorobenzene-d4	7.393

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	50
2	4-Methylphenyl acetone	148	C10H12O	002096-86-8	41
3	Benzeneethanol, 2-methyl-	136	C9H12O	019819-98-8	30
4	Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	30
5	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	25





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

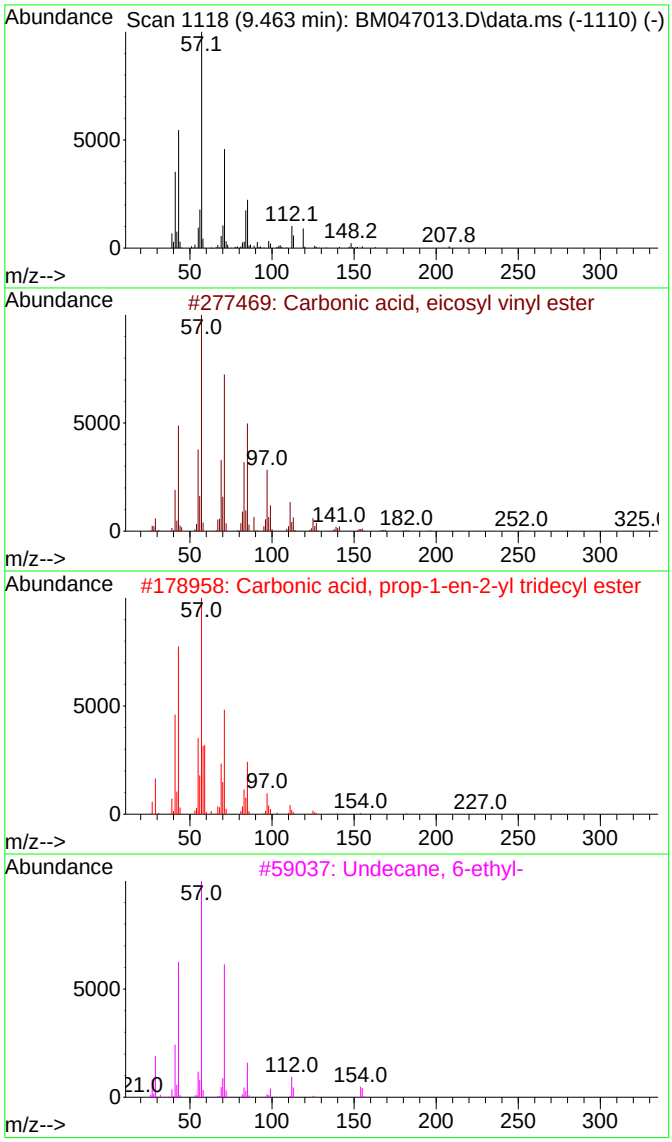
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

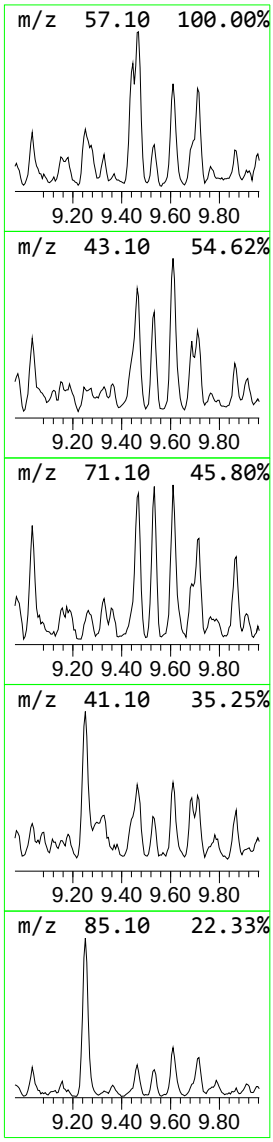
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Carbonic acid, eicosyl viny... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.463	2.50 ng/ul	326688	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	59
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	59
3	Undecane, 6-ethyl-	184	C13H28	017312-60-6	53
4	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	53
5	2,6-Dimethyldecane	170	C12H26	013150-81-7	53





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

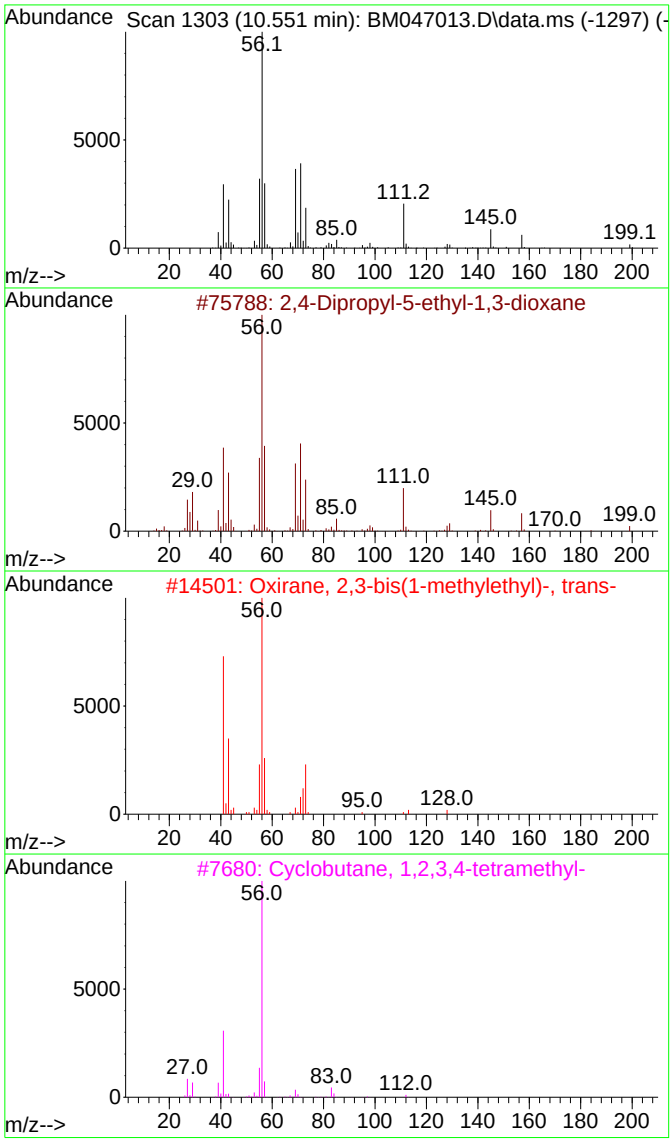
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

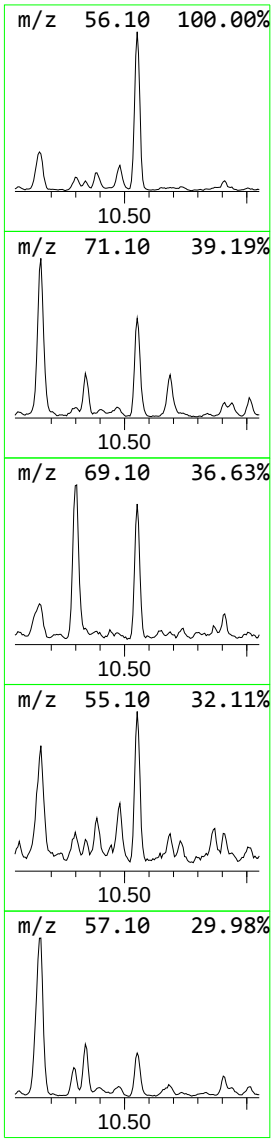
****

Peak Number 22 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.551	5.46 ng/ul	715106	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43
2	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
3	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	35
4	Cyclohexylamine	99	C6H13N	000108-91-8	35
5	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	25





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Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVX4

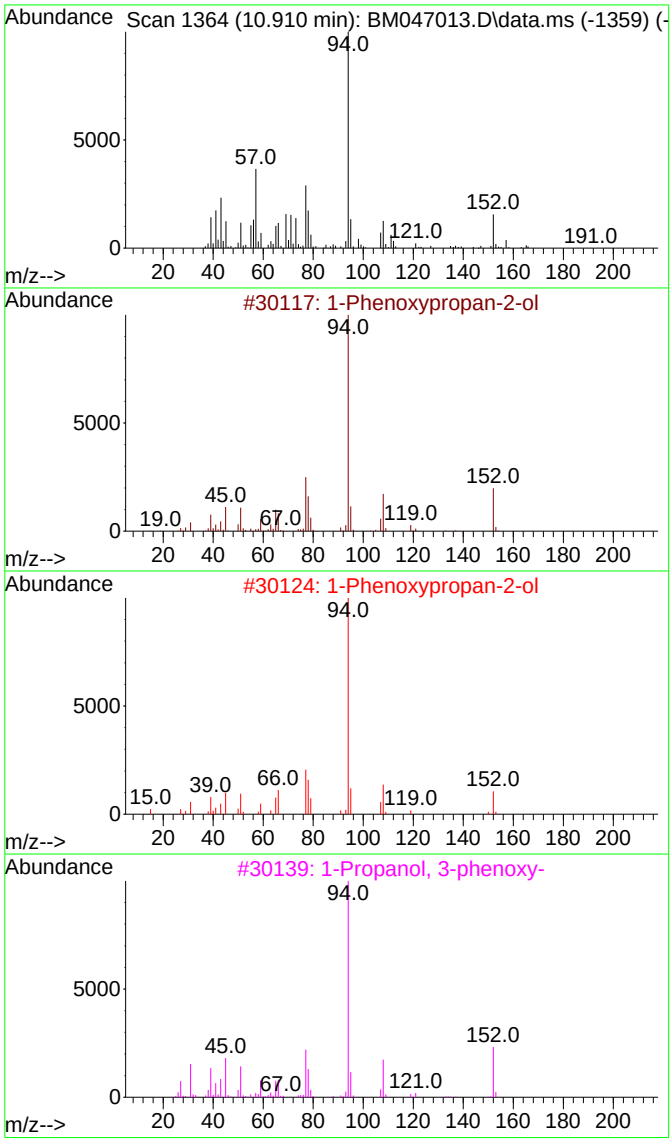
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

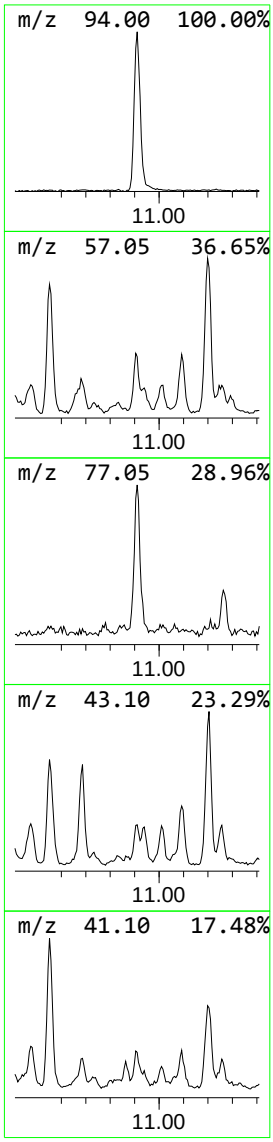
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1-Phenoxypropan-2-ol Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.910	2.77 ng/ul	362102	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
3	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	81
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	81
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	81





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

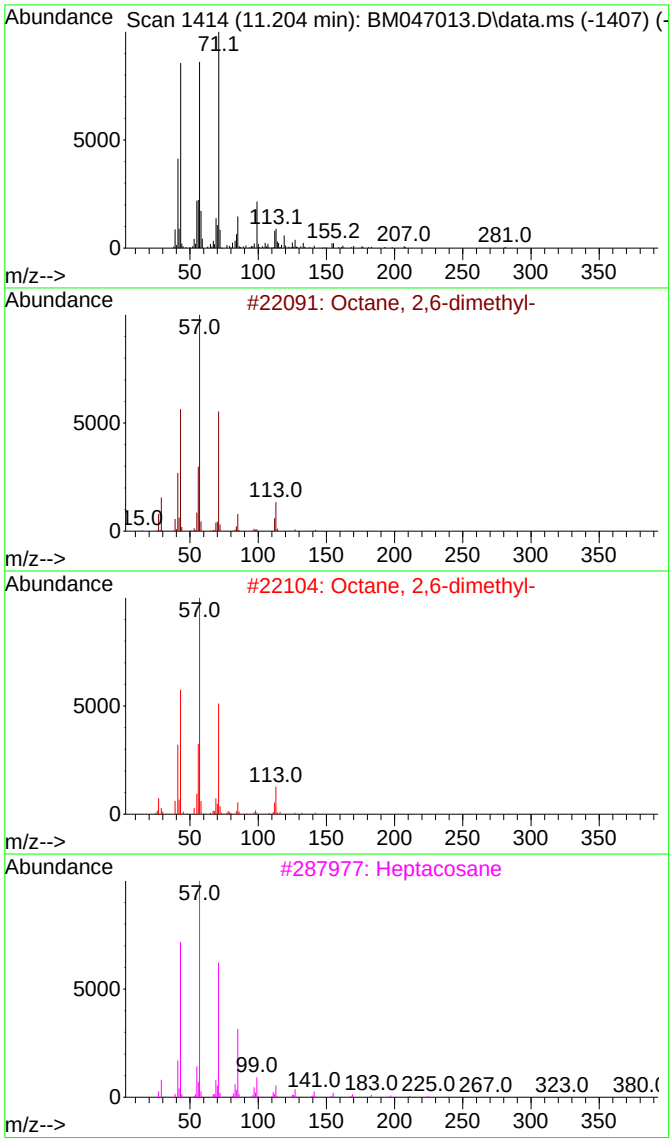
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

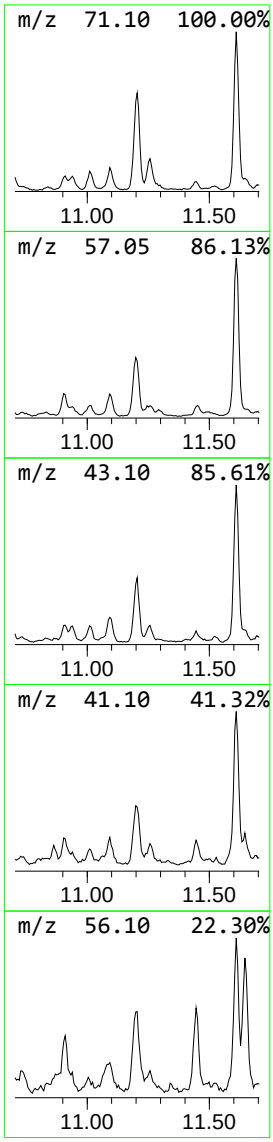
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.204	3.49 ng/ul	456611	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
3	Heptacosane	380	C27H56	000593-49-7	53
4	Succinic acid, dec-2-yl tetrahyd...	342	C19H34O5	1000390-72-3	50
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	47





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Acq On : 06 Aug 2024 06:11
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Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

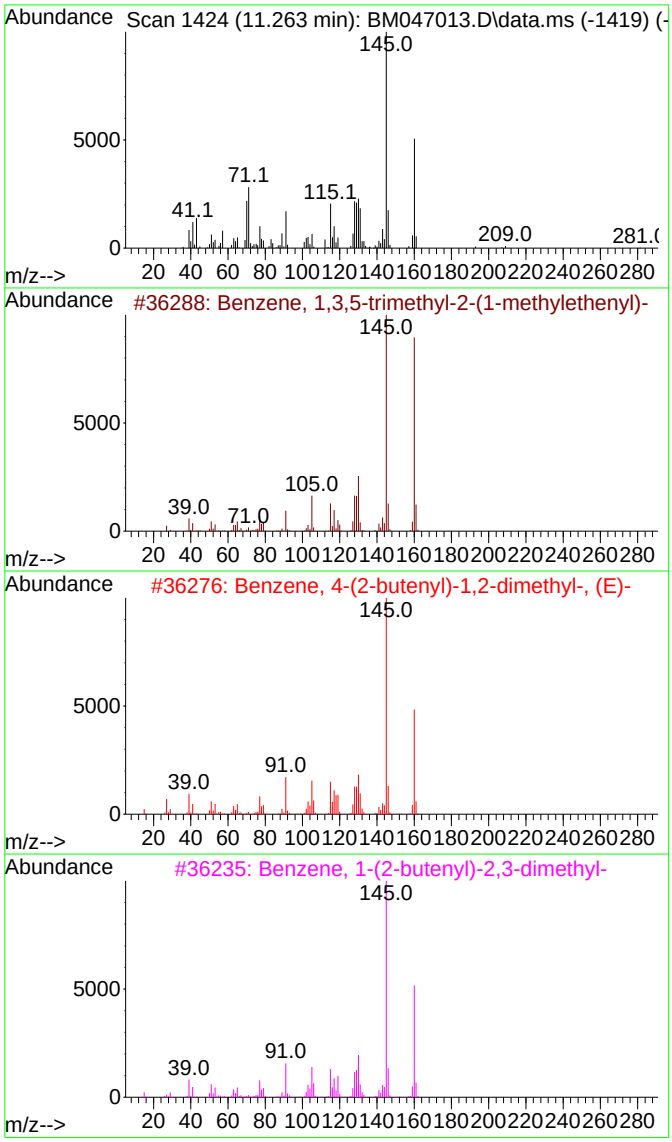
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

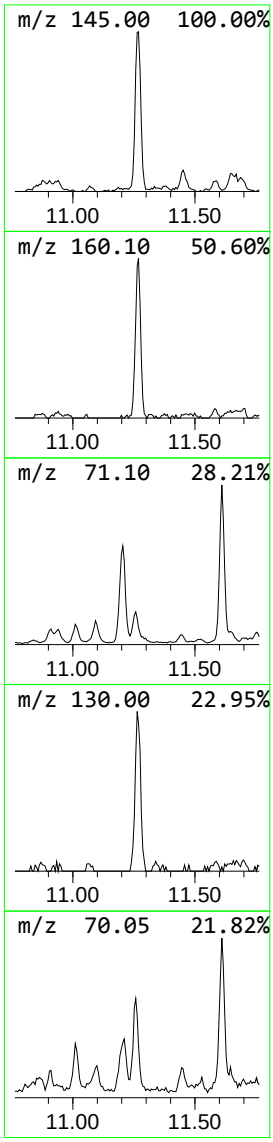
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.263	2.20 ng/ul	288394	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93
2	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	89
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	70
4	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	68
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	64





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

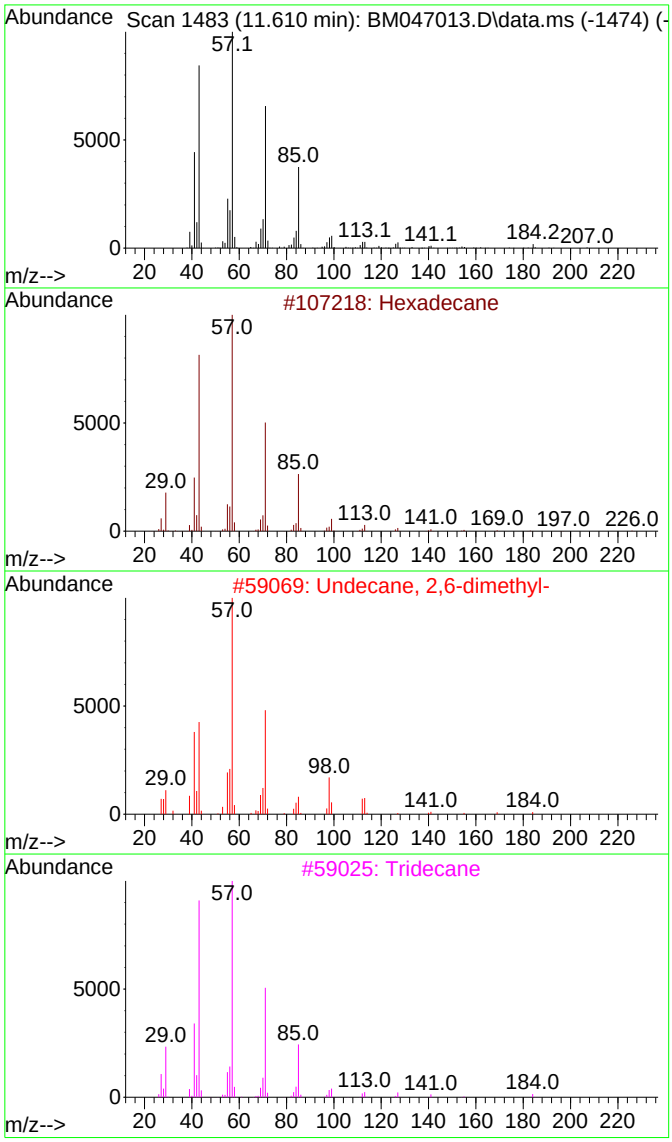
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

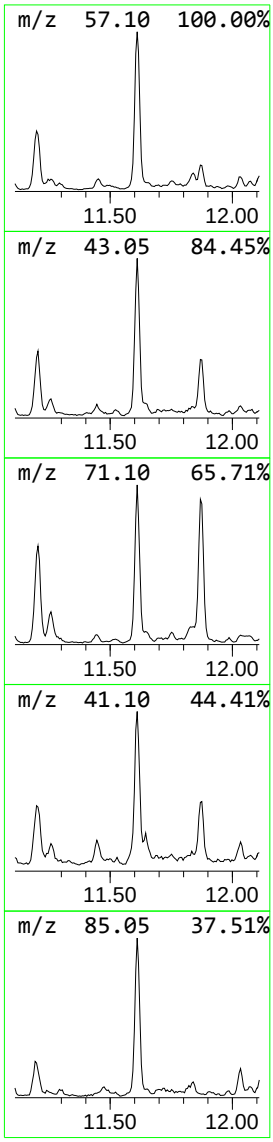
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.610	6.09 ng/ul	797018	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	81
3	Tridecane	184	C13H28	000629-50-5	81
4	Tetradecane	198	C14H30	000629-59-4	80
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72





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Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

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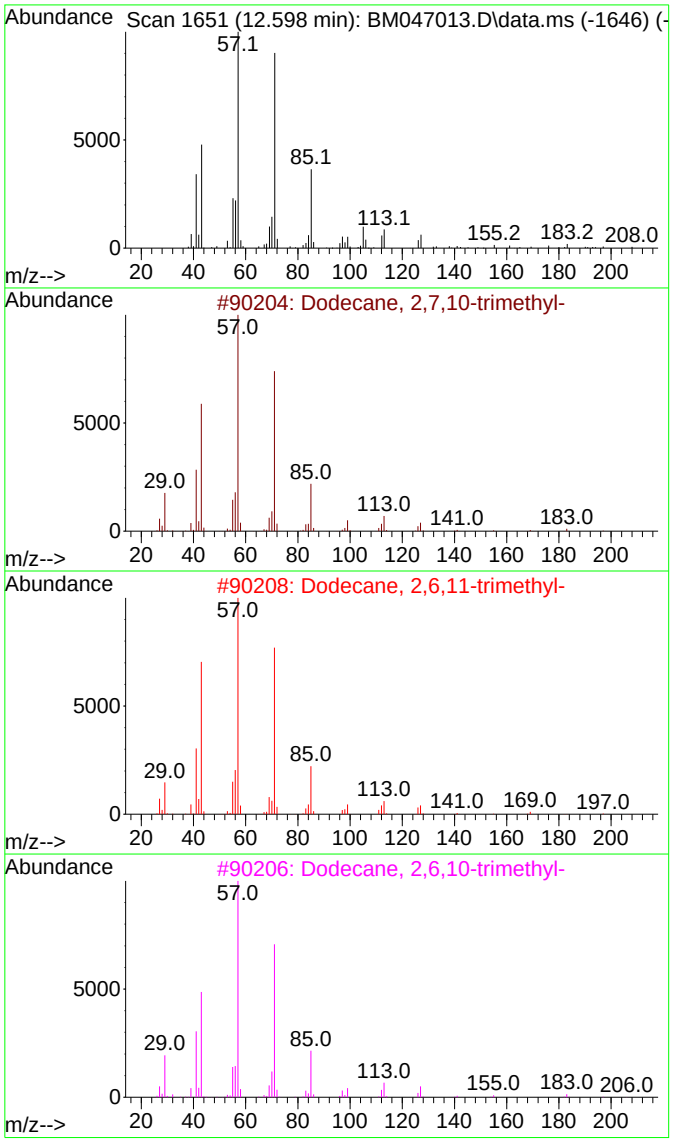
Quant Title : SVOA CALIBRATION

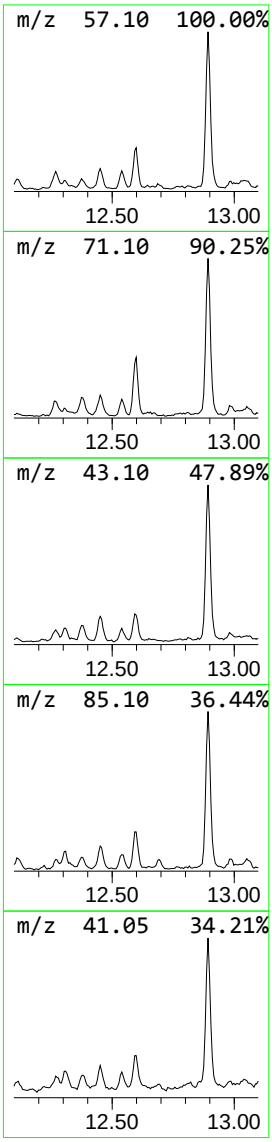
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.598	2.59 ng/ul	285739	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72





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Acq On : 06 Aug 2024 06:11
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Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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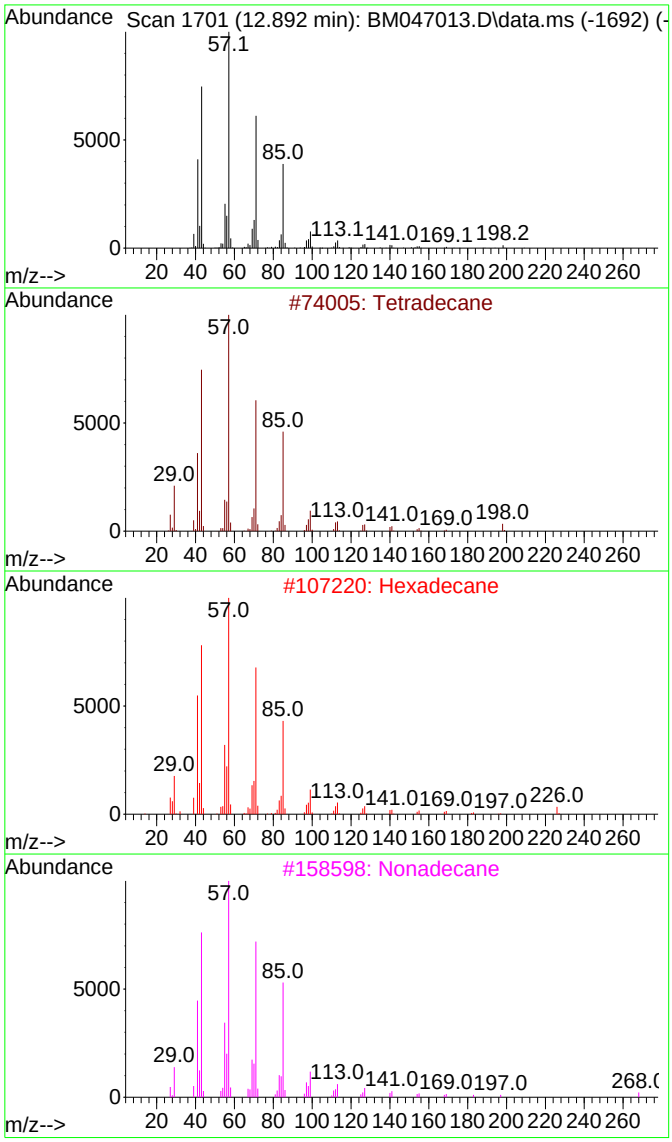
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

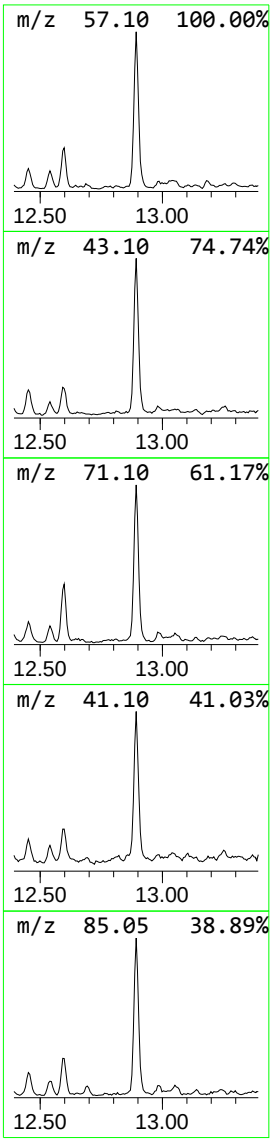
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.892	8.12 ng/ul	895490	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Hexadecane	226	C16H34	000544-76-3	91
3	Nonadecane	268	C19H40	000629-92-5	90
4	Tetradecane	198	C14H30	000629-59-4	83
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	72





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Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

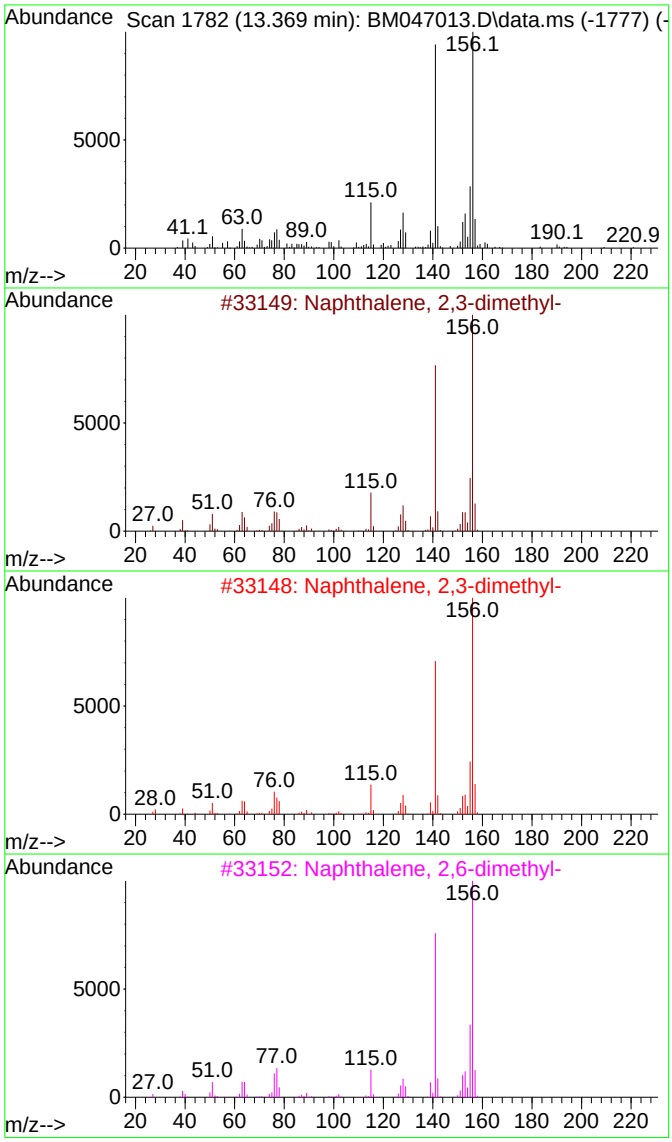
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

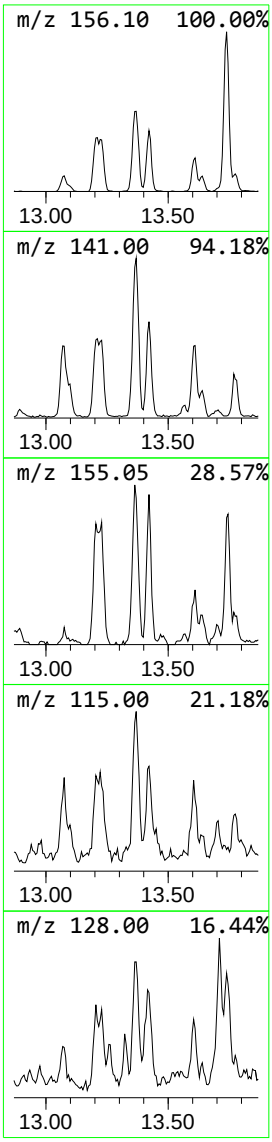
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 2,3-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.369	2.57 ng/ul	283676	Acenaphthene-d10	14.051

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





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

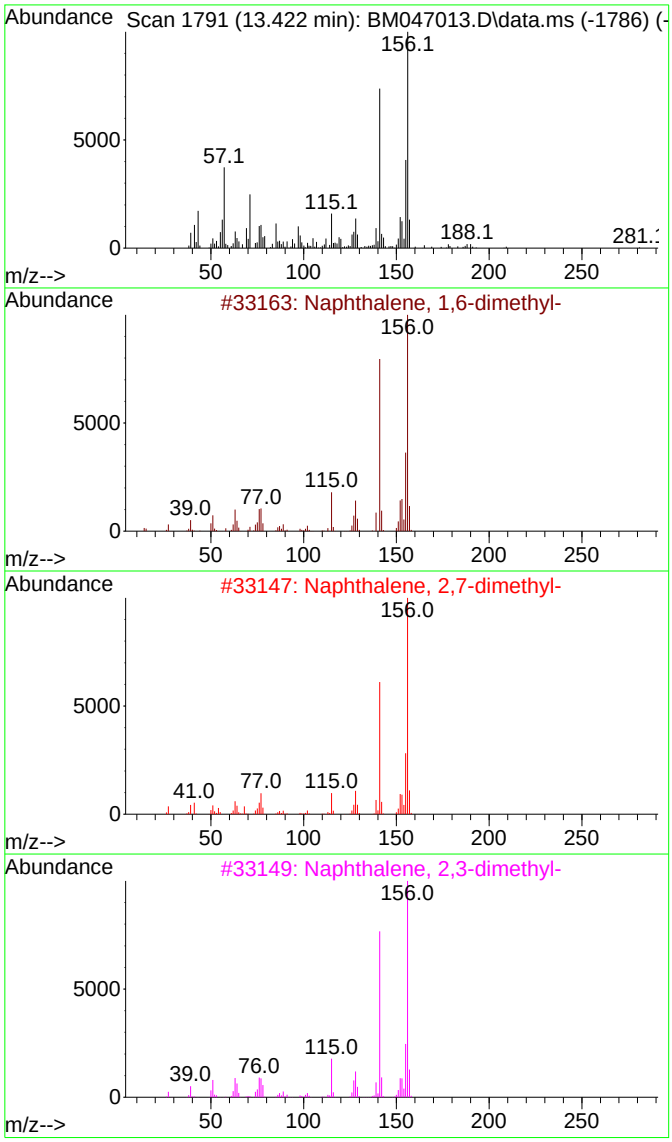
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

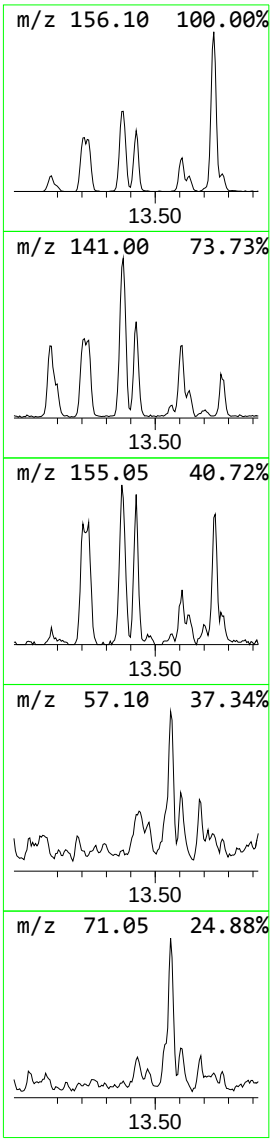
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Naphthalene, 1,6-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.422	2.87 ng/ul	317118	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

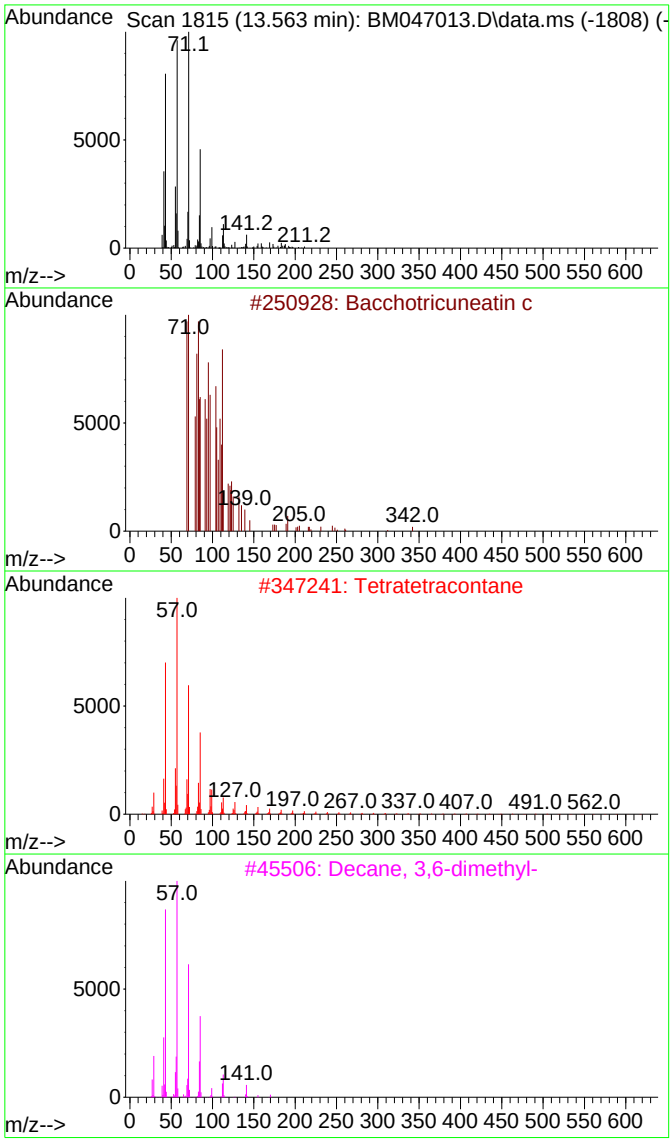
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

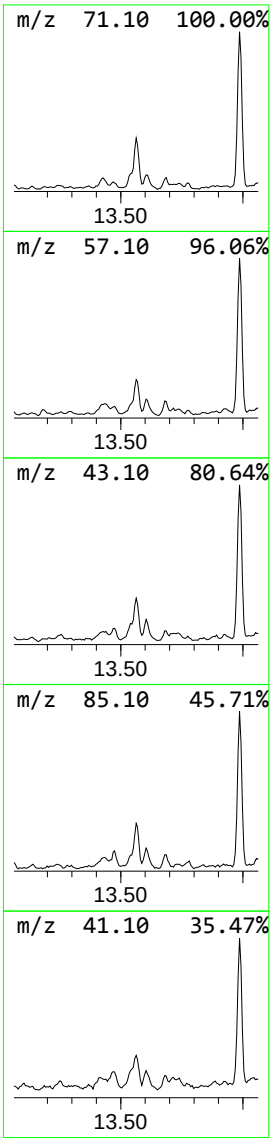
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Bacchotricuneatin c Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.563	3.21 ng/ul	354035	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bacchotricuneatin c	342	C20H22O5	066563-30-2	72
2	Tetratetracontane	619	C44H90	007098-22-8	53
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	53
4	Undecane, 5-ethyl-	184	C13H28	017453-94-0	50
5	Pentadecane	212	C15H32	000629-62-9	50





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

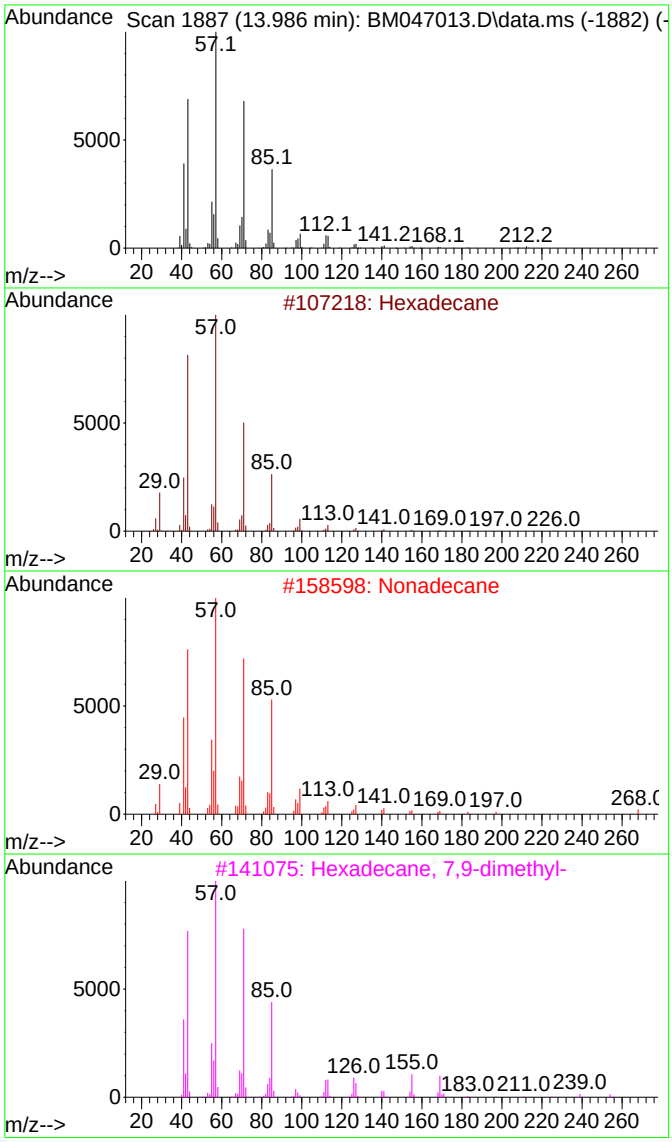
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

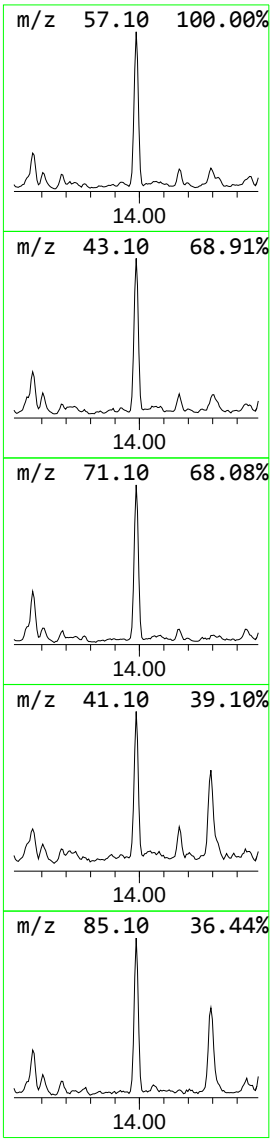
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.986	8.49 ng/ul	936847	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Nonadecane	268	C19H40	000629-92-5	86
3	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	86
4	Pentacosane	352	C25H52	000629-99-2	83
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

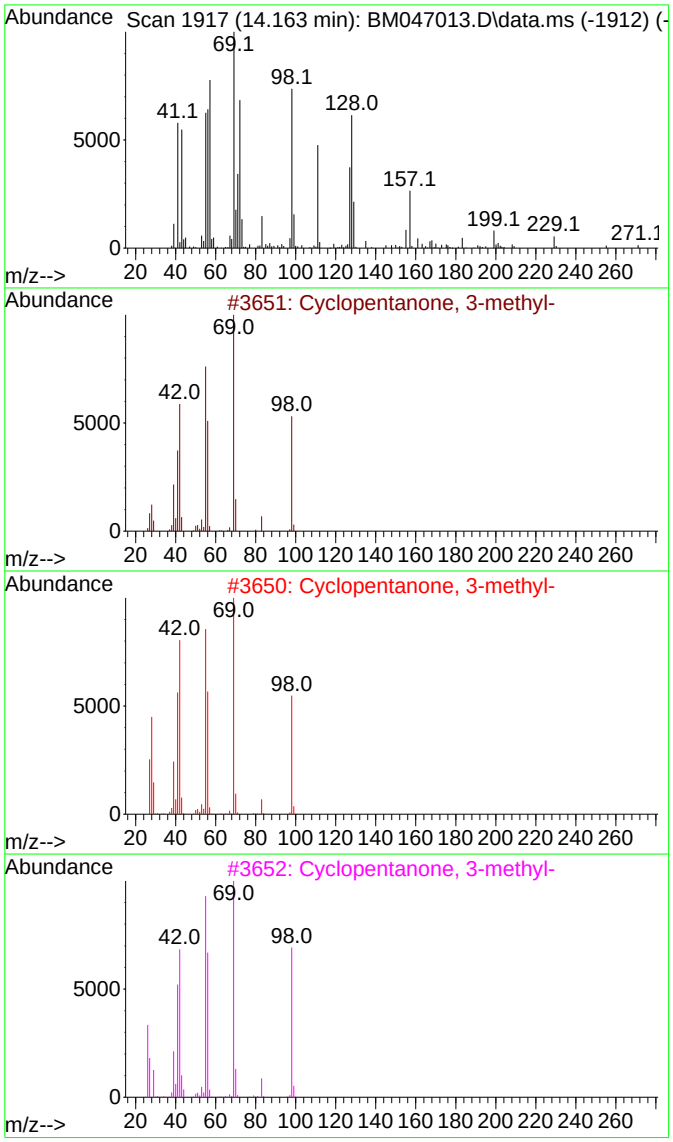
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

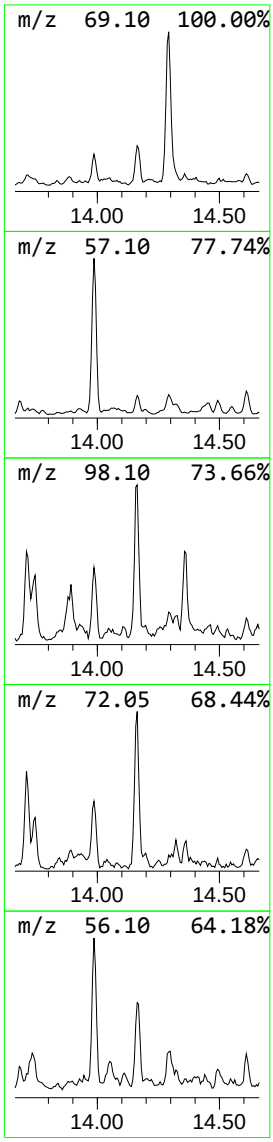
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 unknown-03 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.163	2.86 ng/ul	315885	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	43
2	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	43
3	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	43
4	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	43
5	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	43





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

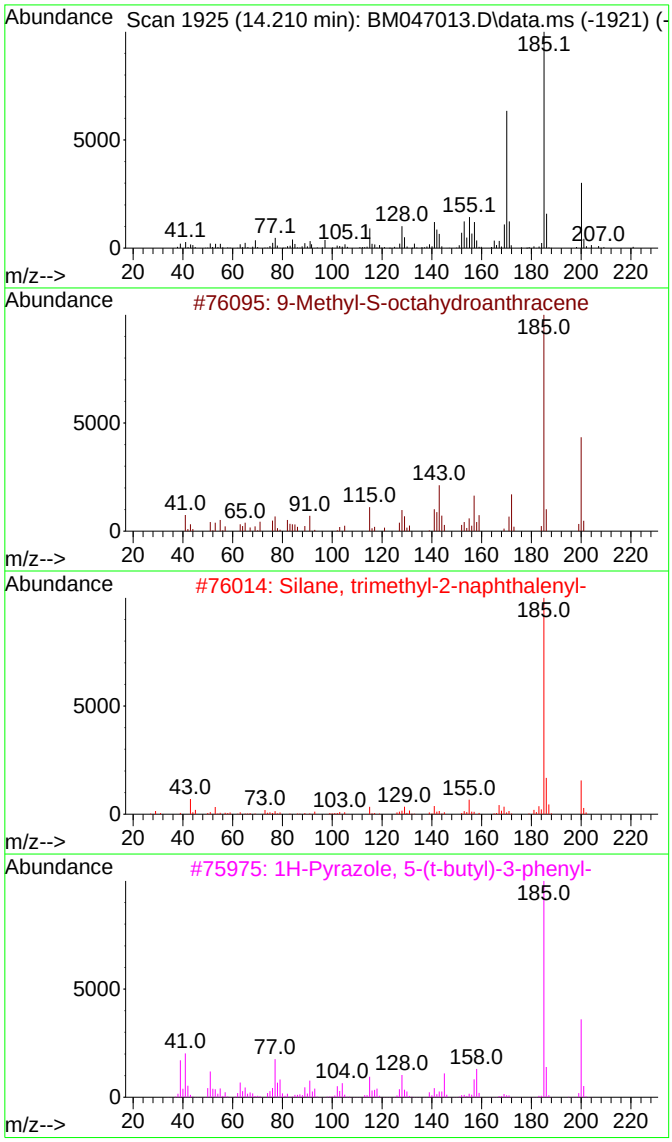
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

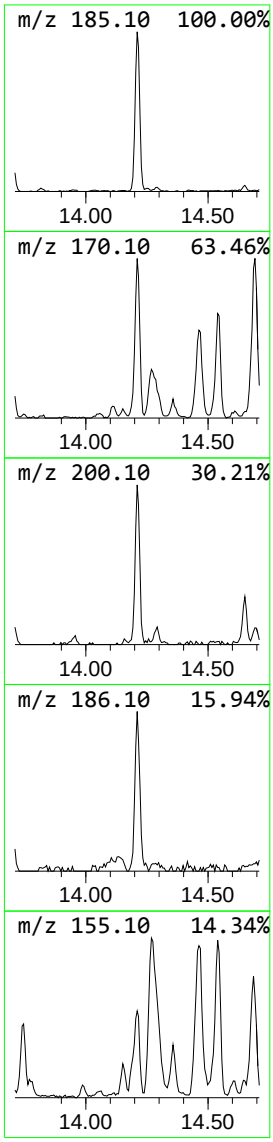
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 9-Methyl-S-octahydroanthracene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	3.22 ng/ul	355165	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
2	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	52
3	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46
4	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	46
5	Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	43





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

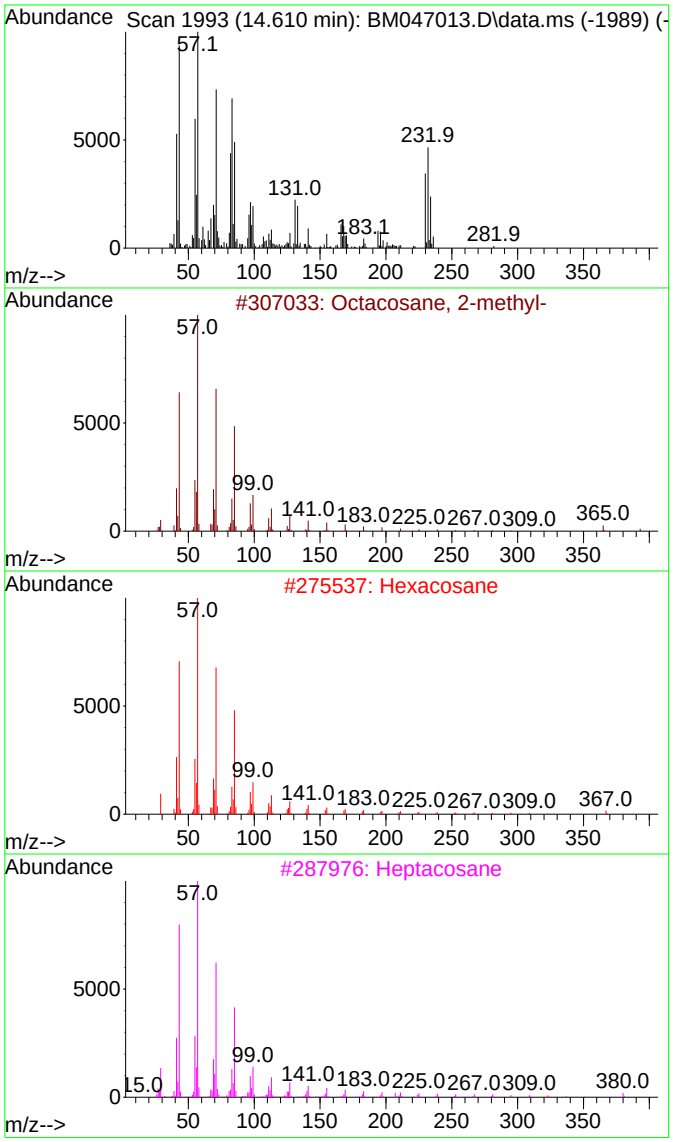
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

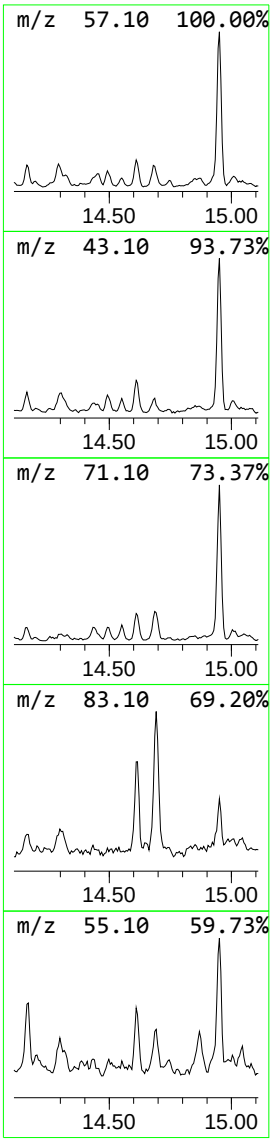
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.610	3.02 ng/ul	333082	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-	408	C29H60	001560-98-1	43
2	Hexacosane	366	C26H54	000630-01-3	43
3	Heptacosane	380	C27H56	000593-49-7	43
4	Tetradecane	198	C14H30	000629-59-4	42
5	Dodecane	170	C12H26	000112-40-3	42





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

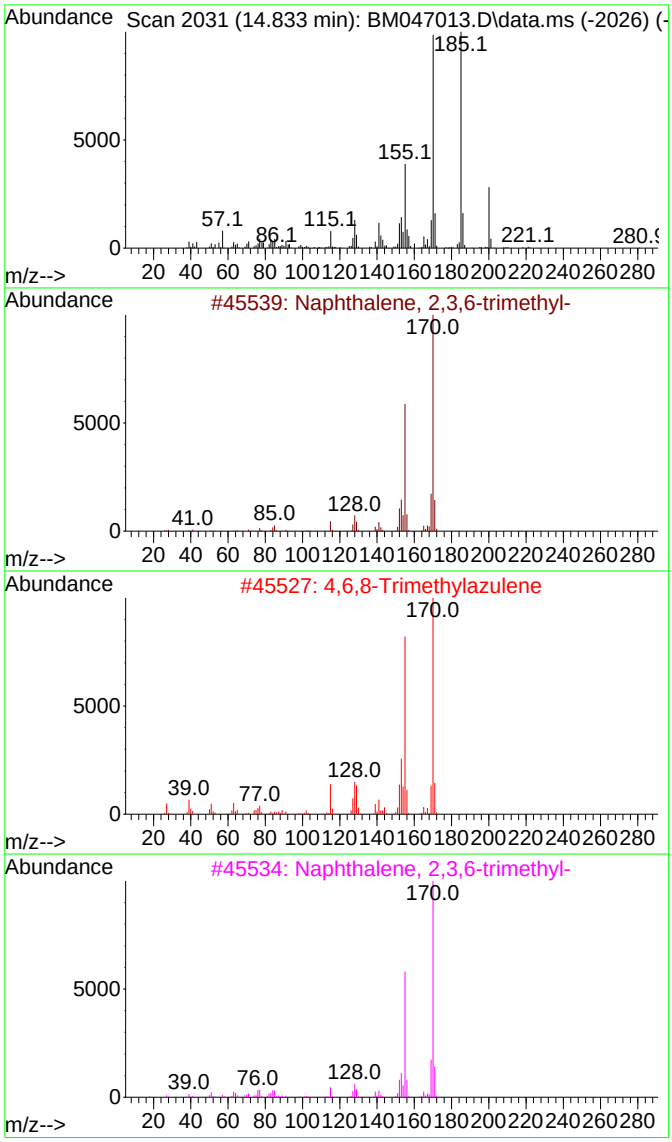
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

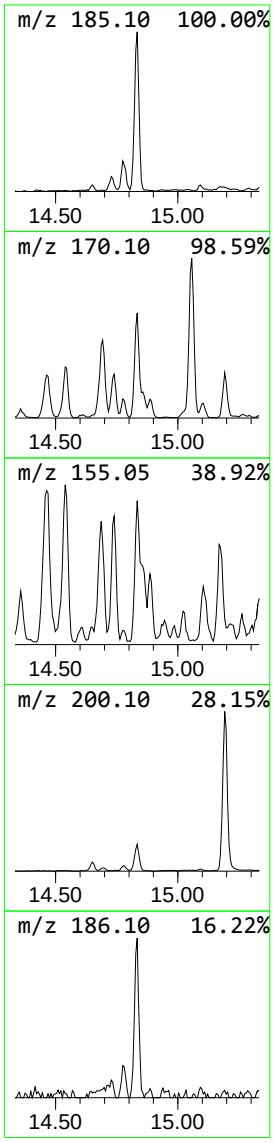
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Naphthalene, 2,3,6-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.833	3.20 ng/ul	353327	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	78
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	55
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	55





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

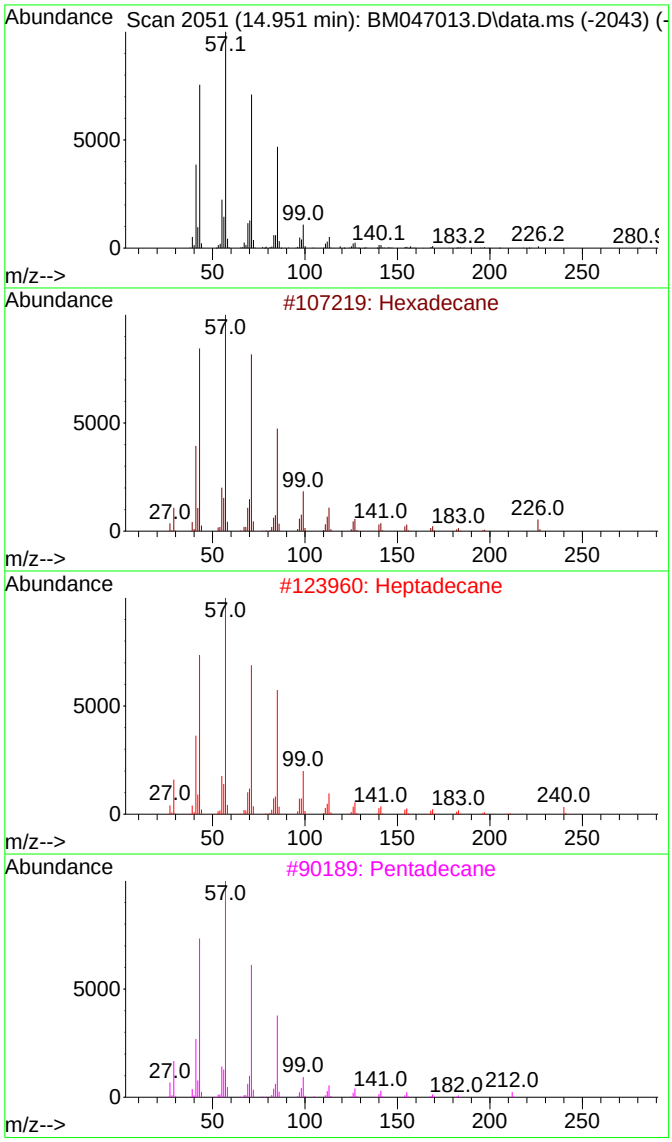
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

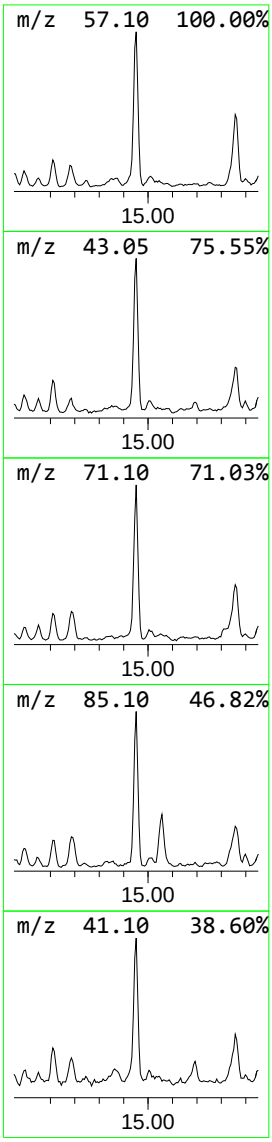
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.951	7.89 ng/ul	870851	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Heptadecane	240	C17H36	000629-78-7	90
3	Pentadecane	212	C15H32	000629-62-9	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Heneicosane	296	C21H44	000629-94-7	90





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

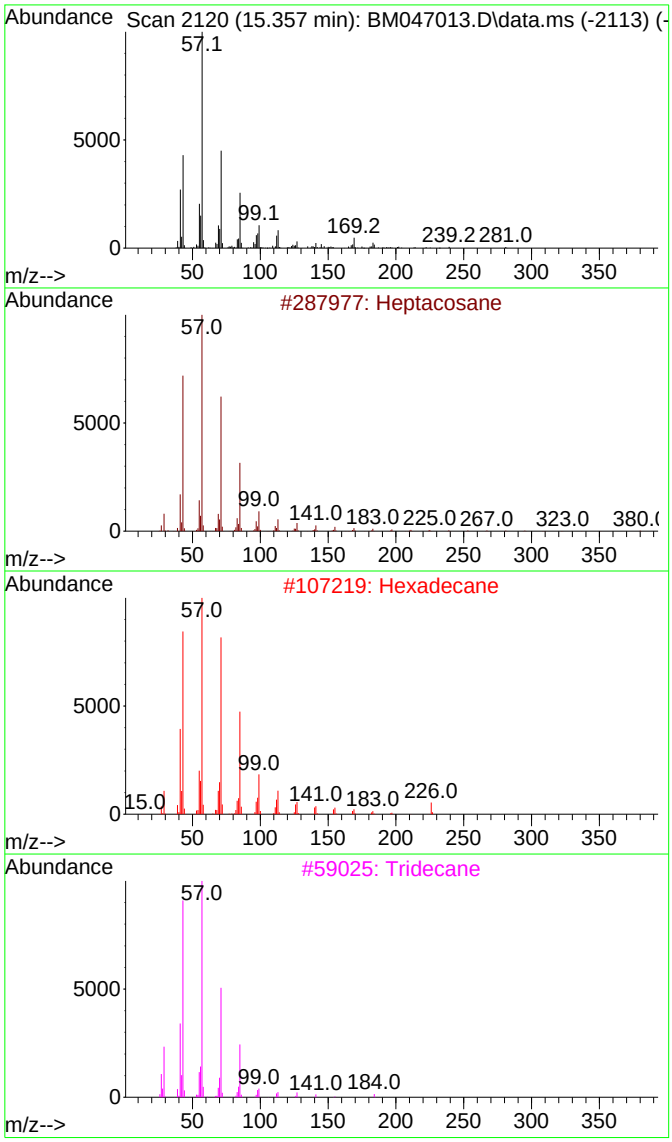
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

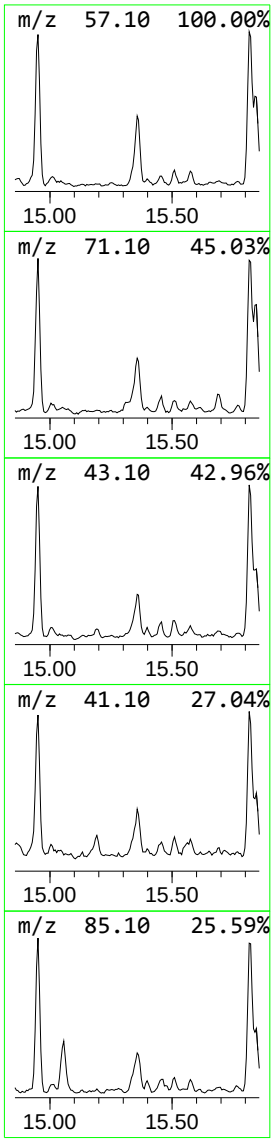
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.357	4.45 ng/ul	491169	Acenaphthene-d10	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	86
2	Hexadecane	226	C16H34	000544-76-3	83
3	Tridecane	184	C13H28	000629-50-5	72
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
5	Heneicosane	296	C21H44	000629-94-7	72





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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

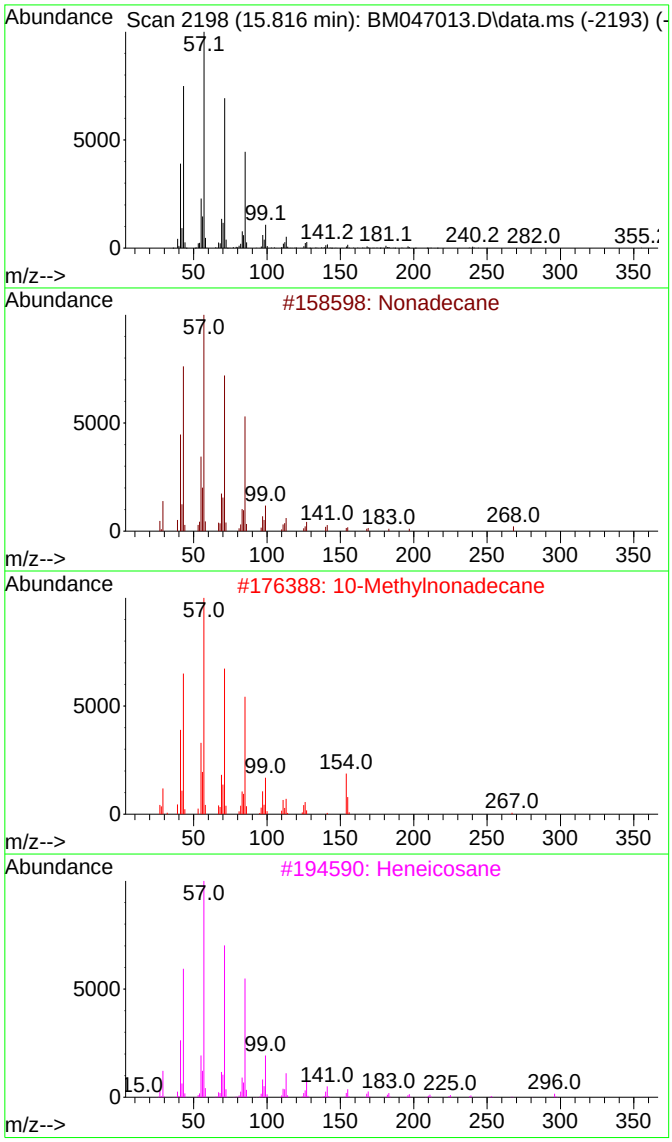
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

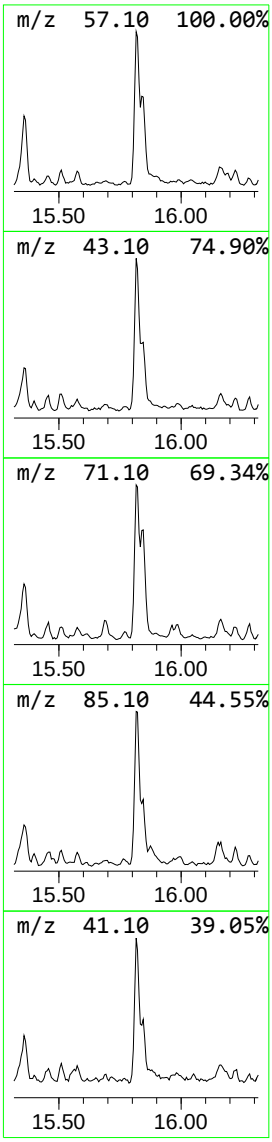
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	7.67 ng/ul	1007510	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	10-Methylnonadecane	282	C20H42	056862-62-5	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexadecane	226	C16H34	000544-76-3	90
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

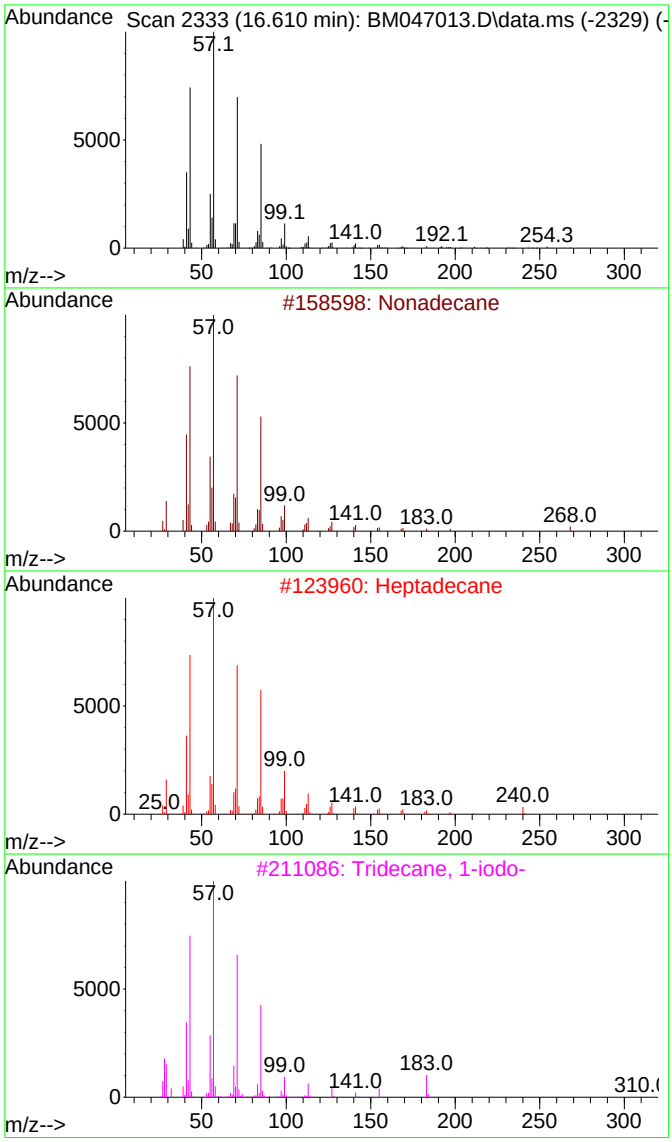
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

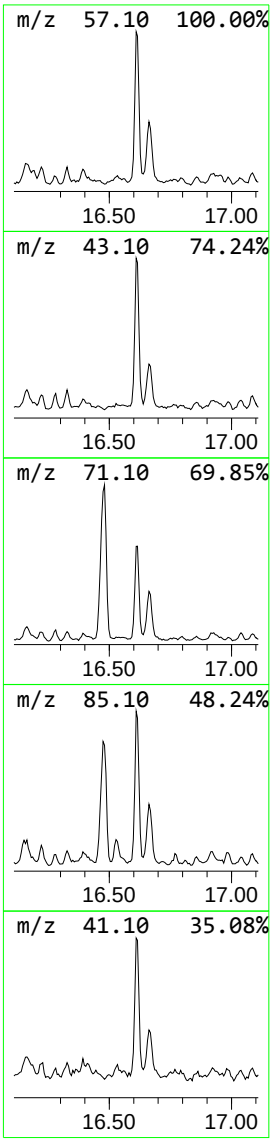
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.610	5.70 ng/ul	748410	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

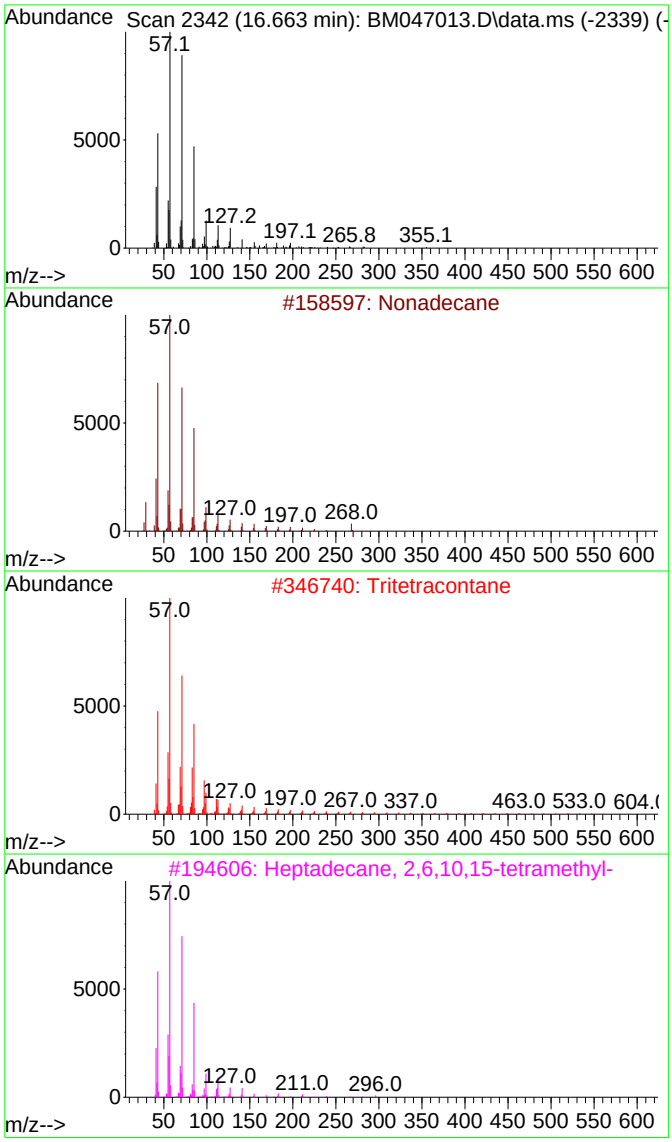
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

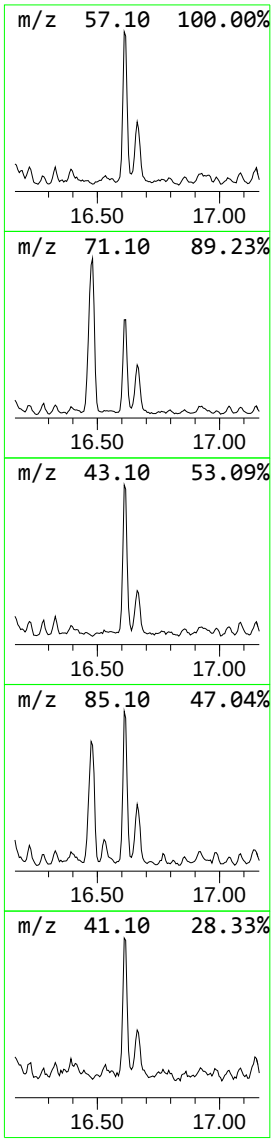
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.663	3.31 ng/ul	434387	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Tritetracontane	605	C43H88	007098-21-7	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4	Heptacosane	380	C27H56	000593-49-7	86
5	Decane, 3-methyl-	156	C11H24	013151-34-3	83





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

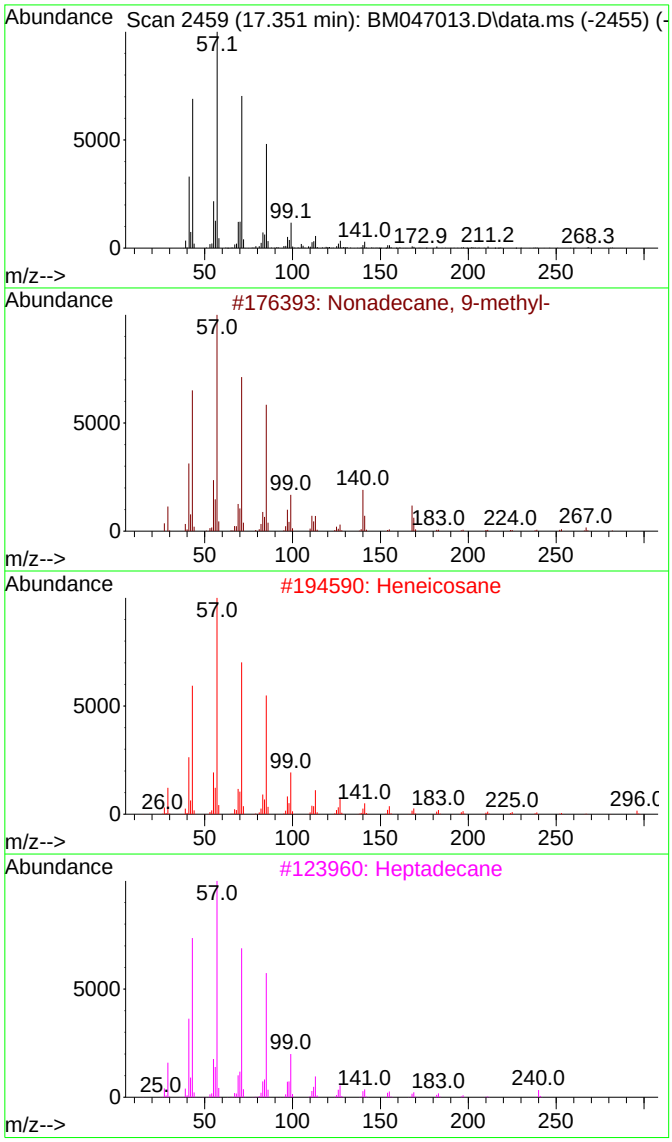
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

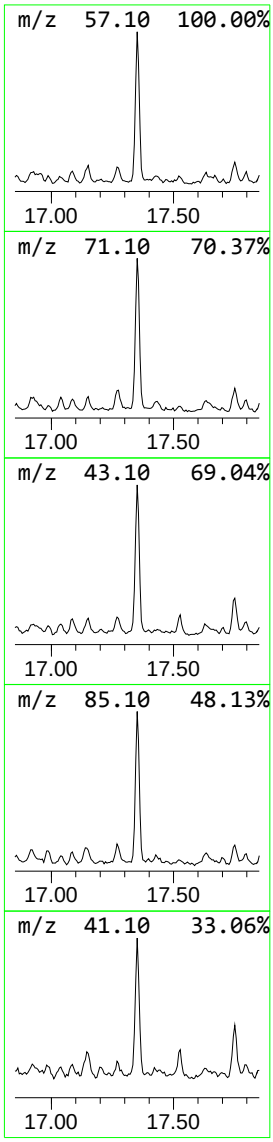
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.351	5.07 ng/ul	665811	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane	240	C17H36	000629-78-7	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Hexadecane	226	C16H34	000544-76-3	90





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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

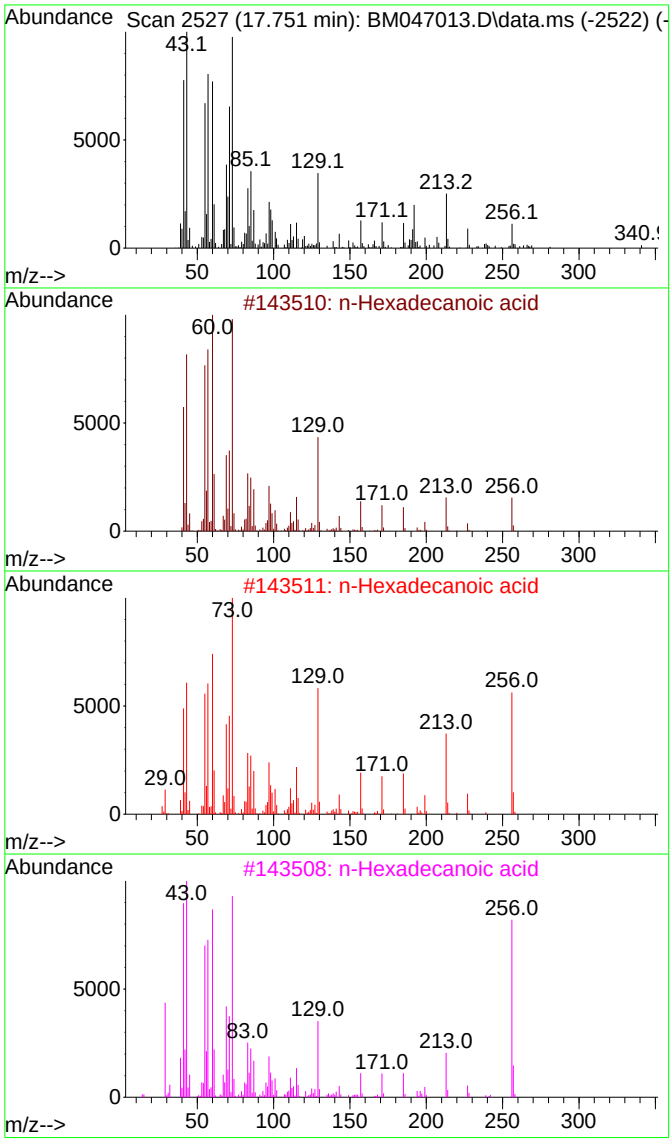
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

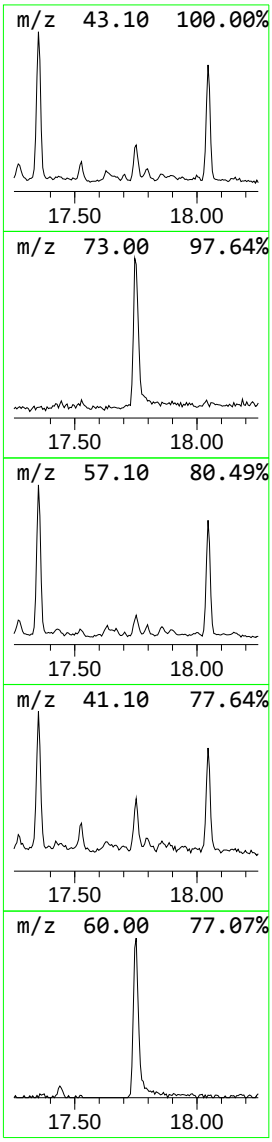
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 n-Hexadecanoic acid Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.751	2.44 ng/ul	320956	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
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Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

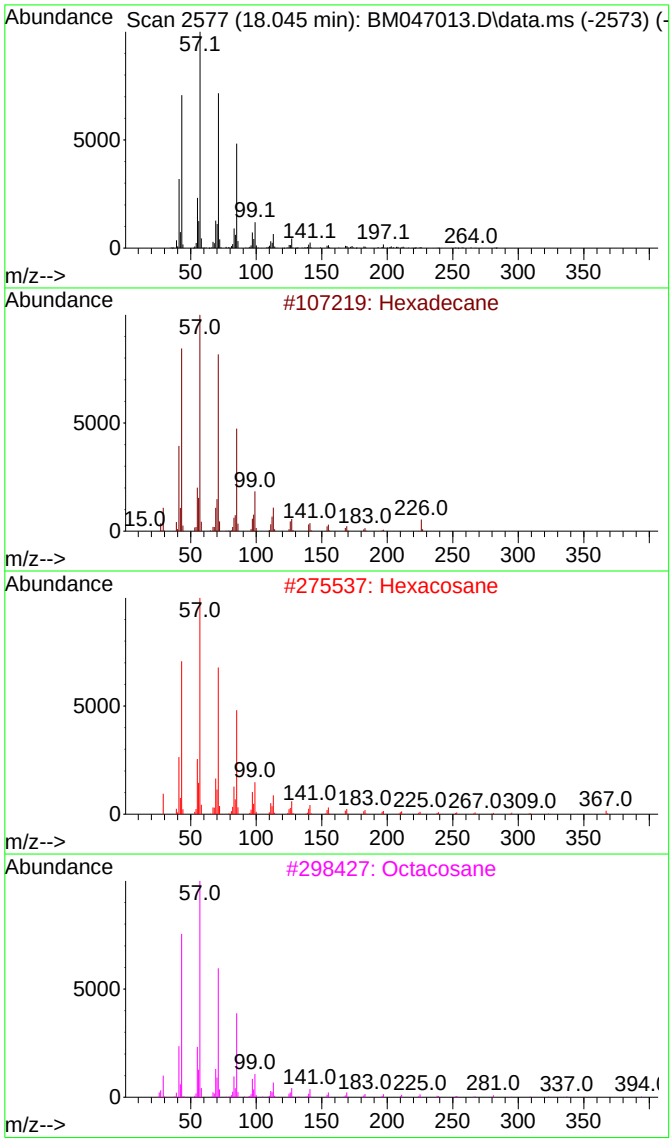
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

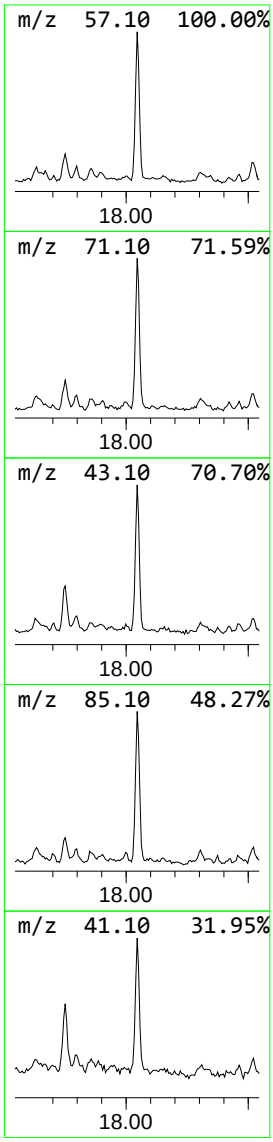
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.045	3.71 ng/ul	487984	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

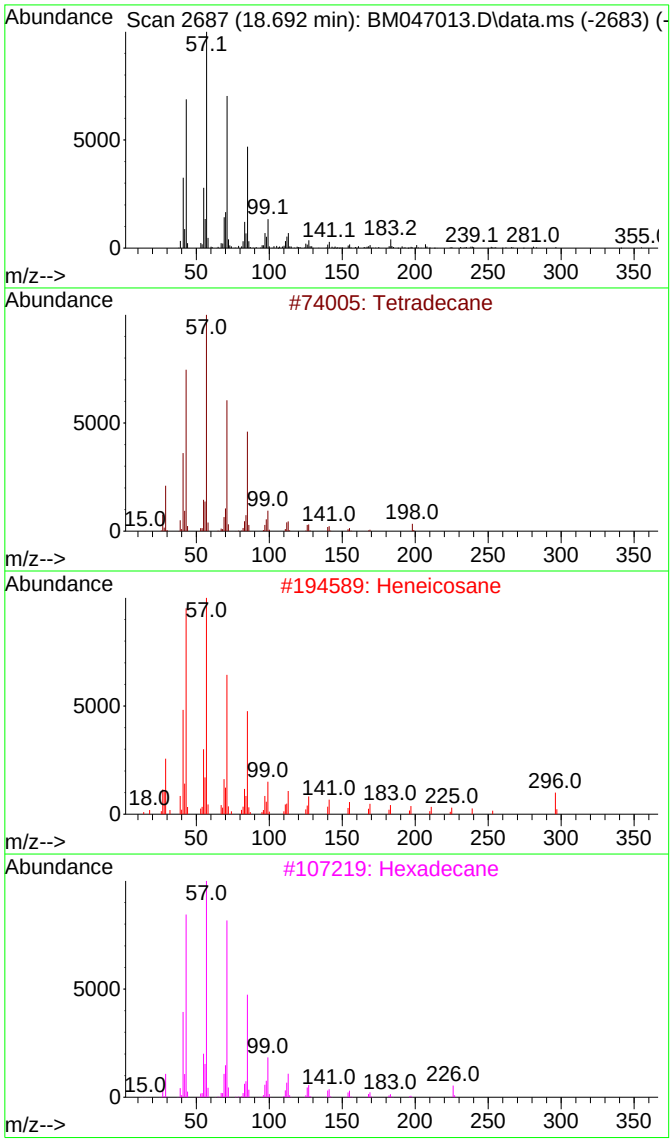
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

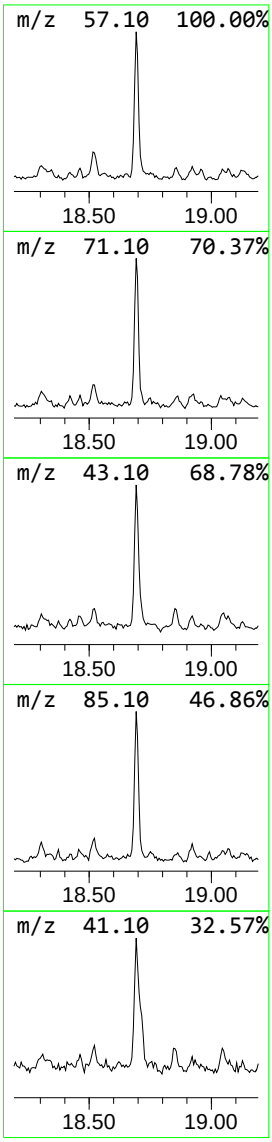
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.692	4.93 ng/ul	647538	Phenanthrene-d10	16.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Heneicosane	296	C21H44	000629-94-7	93
3	Hexadecane	226	C16H34	000544-76-3	91
4	Octadecane	254	C18H38	000593-45-3	91
5	Nonadecane	268	C19H40	000629-92-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

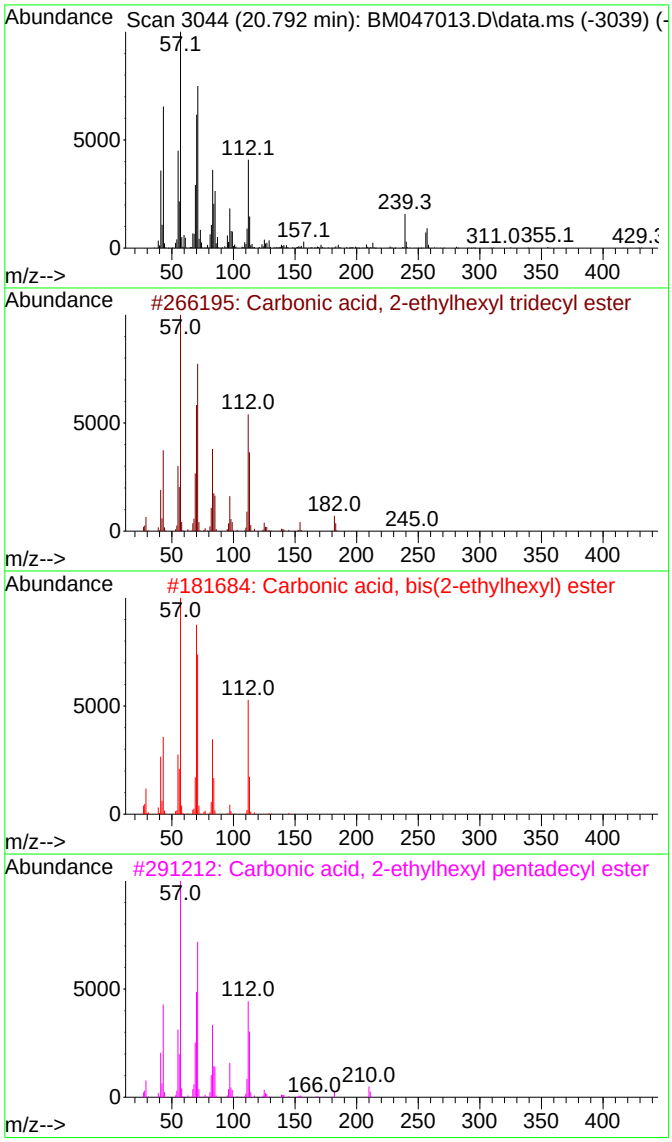
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

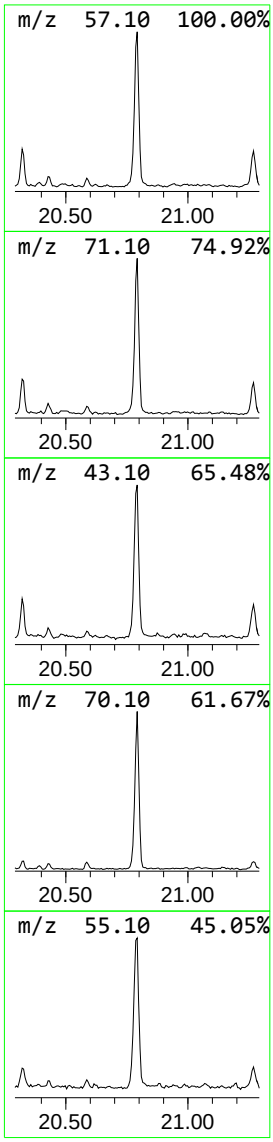
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Carbonic acid, 2-ethylhexyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.792	8.39 ng/ul	1207360	Chrysene-d12	21.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	74
2	Carbonic acid, bis(2-ethylhexyl)...	286	C17H34O3	014858-73-2	64
3	Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	58
4	Decyl octyl ether	270	C18H38O	1000406-38-3	58
5	Dodecyl octyl ether	298	C20H42O	1000406-38-4	52





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Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

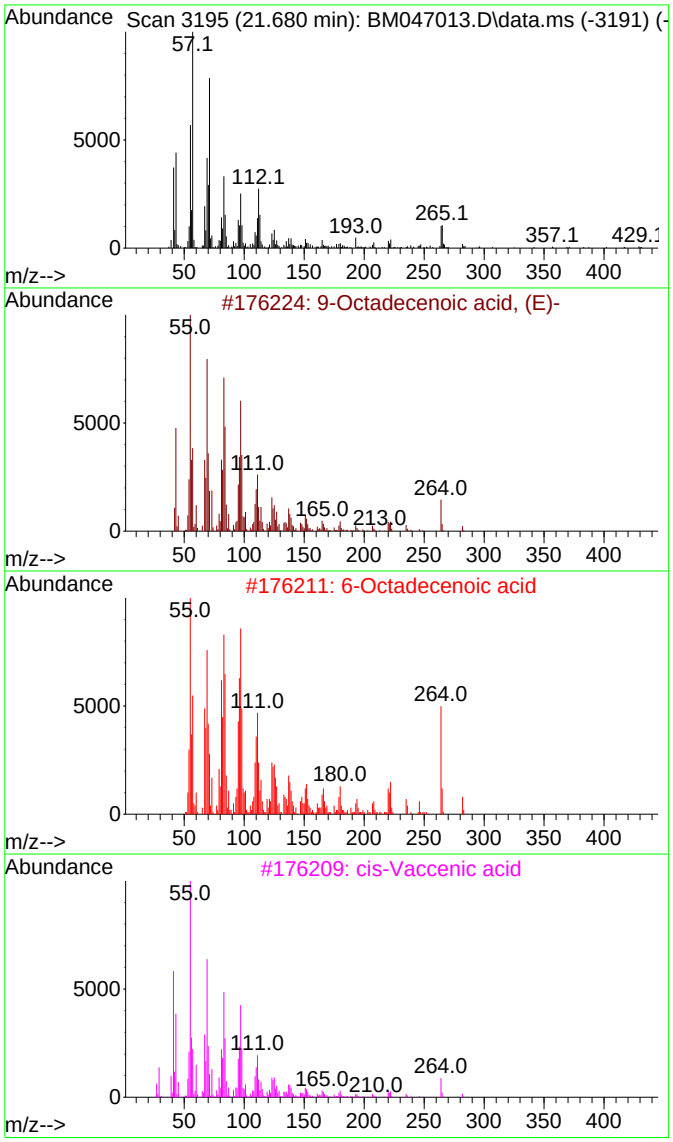
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

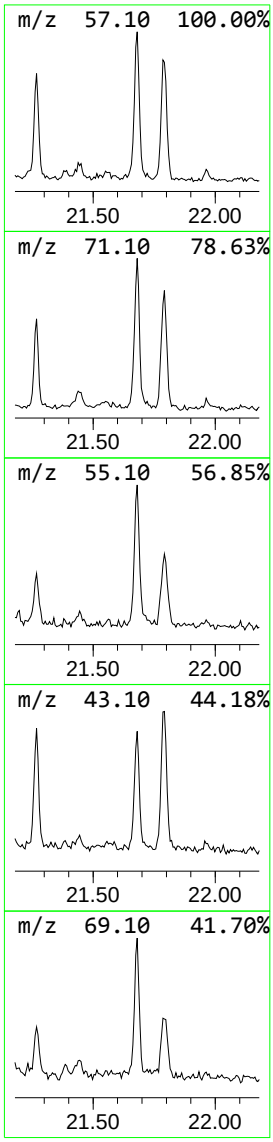
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 9-Octadecenoic acid, (E)- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.680	2.94 ng/ul	423432	Chrysene-d12	21.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	78
2	6-Octadecenoic acid	282	C18H34O2	1000336-66-8	68
3	cis-Vaccenic acid	282	C18H34O2	000506-17-2	64
4	2-Undecanol oleate	436	C29H56O2	1000465-66-9	50
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

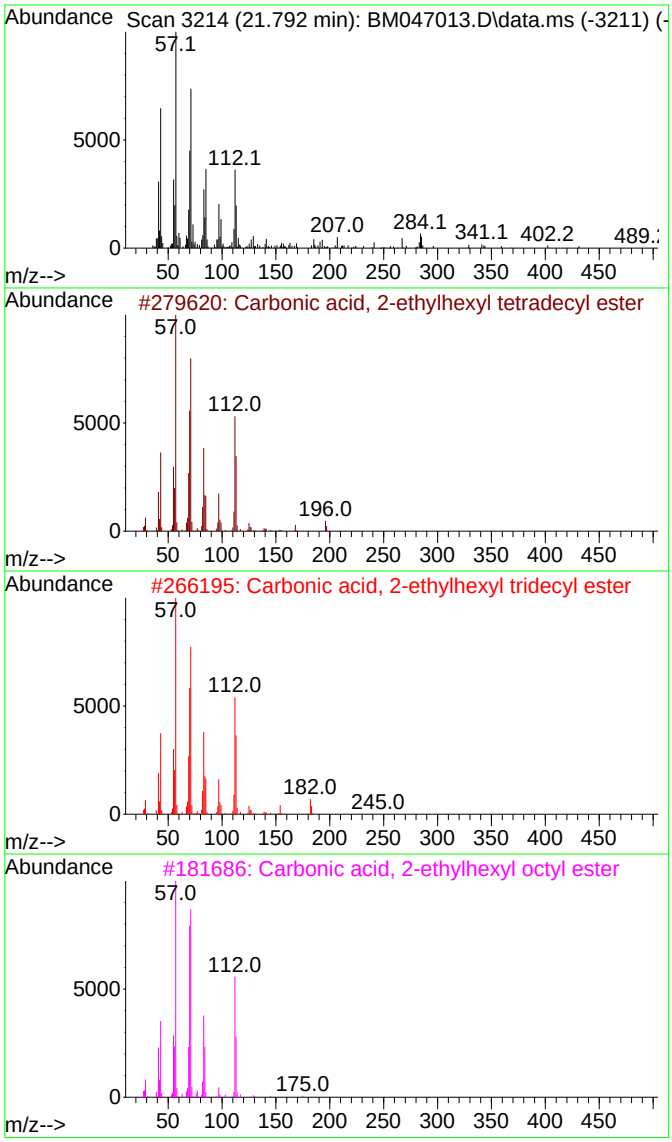
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

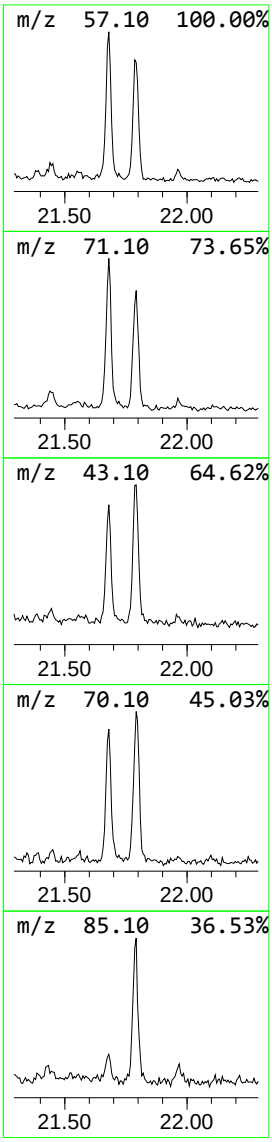
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Carbonic acid, 2-ethylhexyl... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.792	2.19 ng/ul	314485	Chrysene-d12	21.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	80
2	Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	80
3	Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	64
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	60
5	Pentadecane	212	C15H32	000629-62-9	55





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047013.D
Acq On : 06 Aug 2024 06:11
Operator : RC/JU
Sample : P3171-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVX4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	5.463	8.6	ng/ul	530248	1	7.393	1238550	20.0
unknown-01	5.916	2.7	ng/ul	168729	1	7.393	1238550	20.0
(DEL) Alkane: S...	5.987	2.8	ng/ul	172532	1	7.393	1238550	20.0
(DEL) Alkane: C...	6.057	3.6	ng/ul	224420	1	7.393	1238550	20.0
(DEL) Alkane: S...	6.416	3.8	ng/ul	237873	1	7.393	1238550	20.0
(DEL) Alkane: S...	6.469	4.5	ng/ul	279192	1	7.393	1238550	20.0
Benzene, 1-ethy...	6.505	3.7	ng/ul	231130	1	7.393	1238550	20.0
2-Heptanone, 4,...	6.846	3.3	ng/ul	205162	1	7.393	1238550	20.0
(DEL) Alkane: S...	7.040	30.3	ng/ul	1879130	1	7.393	1238550	20.0
1-Hexanol, 2-et...	7.475	16.5	ng/ul	1020320	1	7.393	1238550	20.0
(DEL) Alkane: C...	7.669	5.0	ng/ul	309050	1	7.393	1238550	20.0
Cyclohexanone, ...	7.828	3.7	ng/ul	229013	1	7.393	1238550	20.0
Benzene, 1-meth...	7.934	6.6	ng/ul	410962	1	7.393	1238550	20.0
(DEL) Alkane: S...	7.987	3.3	ng/ul	206985	1	7.393	1238550	20.0
Benzene, 1,4-di...	8.028	4.1	ng/ul	254012	1	7.393	1238550	20.0
(DEL) Alkane: S...	8.057	3.5	ng/ul	215162	1	7.393	1238550	20.0
p-Cymene	8.393	3.1	ng/ul	189689	1	7.393	1238550	20.0
Benzene, 4-ethy...	8.487	5.5	ng/ul	342449	1	7.393	1238550	20.0
Carbonic acid, ...	8.622	25.4	ng/ul	1573660	1	7.393	1238550	20.0
Benzene, 1-meth...	8.734	5.2	ng/ul	319267	1	7.393	1238550	20.0
Carbonic acid, ...	9.463	2.5	ng/ul	326688	2	10.151	2618470	20.0
unknown-02	10.551	5.5	ng/ul	715106	2	10.151	2618470	20.0
1-Phenoxypropan...	10.910	2.8	ng/ul	362102	2	10.151	2618470	20.0
(DEL) Alkane: S...	11.204	3.5	ng/ul	456611	2	10.151	2618470	20.0
Benzene, 1,3,5-...	11.263	2.2	ng/ul	288394	2	10.151	2618470	20.0
(DEL) Alkane: S...	11.610	6.1	ng/ul	797018	2	10.151	2618470	20.0
(DEL) Alkane: S...	12.598	2.6	ng/ul	285739	3	14.051	2206570	20.0
(DEL) Alkane: S...	12.892	8.1	ng/ul	895490	3	14.051	2206570	20.0
Naphthalene, 2,...	13.369	2.6	ng/ul	283676	3	14.051	2206570	20.0
Naphthalene, 1,...	13.422	2.9	ng/ul	317118	3	14.051	2206570	20.0
Bacchotricuneat...	13.563	3.2	ng/ul	354035	3	14.051	2206570	20.0
(DEL) Alkane: S...	13.986	8.5	ng/ul	936847	3	14.051	2206570	20.0
unknown-03	14.163	2.9	ng/ul	315885	3	14.051	2206570	20.0
9-Methyl-S-octa...	14.210	3.2	ng/ul	355165	3	14.051	2206570	20.0
(DEL) Alkane: S...	14.610	3.0	ng/ul	333082	3	14.051	2206570	20.0
Naphthalene, 2,...	14.833	3.2	ng/ul	353327	3	14.051	2206570	20.0
(DEL) Alkane: S...	14.951	7.9	ng/ul	870851	3	14.051	2206570	20.0
(DEL) Alkane: S...	15.357	4.5	ng/ul	491169	3	14.051	2206570	20.0
(DEL) Alkane: S...	15.816	7.7	ng/ul	1007510	4	16.816	2627170	20.0
(DEL) Alkane: S...	16.610	5.7	ng/ul	748410	4	16.816	2627170	20.0
(DEL) Alkane: S...	16.663	3.3	ng/ul	434387	4	16.816	2627170	20.0
(DEL) Alkane: S...	17.351	5.1	ng/ul	665811	4	16.816	2627170	20.0
n-Hexadecanoic ...	17.751	2.4	ng/ul	320956	4	16.816	2627170	20.0
(DEL) Alkane: S...	18.045	3.7	ng/ul	487984	4	16.816	2627170	20.0
(DEL) Alkane: S...	18.692	4.9	ng/ul	647538	4	16.816	2627170	20.0
Carbonic acid, ...	20.792	8.4	ng/ul	1207360	5	21.045	2876690	20.0
9-Octadecenoic ...	21.680	2.9	ng/ul	423432	5	21.045	2876690	20.0
Carbonic acid, ...	21.792	2.2	ng/ul	314485	5	21.045	2876690	20.0