LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

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-BM091024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM047486.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.999	318	325	335	rVB	12436060	23695378	8.95%	0.577%
2	5.910	472	480	489	rVB2	34152214	71401660	26.97%	1.739%
3	6.163	516	523	528	rBV3	9418871	20367044	7.69%	0.496%
4	6.275	529	542	550	rVB3	17707667	59874504	22.62%	1.459%
5	6.387	554	561	567	rVB5	15442672	36280801	13.71%	0.884%
6	6.457	567	573	577	rBV	17052366	27172675	10.26%	0.662%
7	6.528	577	585	589	rBV3	13540627	33348382	12.60%	0.812%
8	6.563	589	591	598	rVB	12475986	18030807	6.81%	0.439%
9	6.710	610	616	621	rBV2	9740352	16064363	6.07%	0.391%
10	6.793	621	630	636	rVB4	8443799	23298761	8.80%	0.568%
11	6.863	636	642	644	rBV2	15433010	28701949	10.84%	0.699%
12	6.899	644	648	652	rVB	19878436	33606690	12.70%	0.819%
13	6.957	652	658	660	rBV	26704438	48091922	18.17%	1.172%
14	7.057	667	675	681	rVB2	25496709	70079025	26.47%	1.707%
15	7.116	681	685	690	rVB	17168388	26530684	10.02%	0.646%
16	7.281	707	713	716	rBV2	22474626	36592350	13.82%	0.891%
17	7.328	716	721	727	rVV	20823915	40079767	15.14%	0.976%
18	7.416	728	736	740	rVV2	19405054	41550574	15.70%	1.012%
19	7.546	750	758	767	rBV3	42944822	124082754	46.87%	3.023%
20	7.734	782	790	794	rBV3	7988944	17643790	6.67%	0.430%
21	7.887	810	816	821	rVB2	26763795	49261907	18.61%	1.200%
22	7.993	821	834	846	rBV6	33356609	134147318	50.67%	3.268%
23	8.128	846	857	861	rBV2	25781499	67197408	25.38%	1.637%
24	8.193	861	868	875	rVB5	15715979	42666015	16.12%	1.039%
25	8.334	885	892	896	rBV	22786664	46401959	17.53%	1.130%
26	8.381	896	900	905	rVB2	10035889	18137458	6.85%	0.442%
27	8.445	905	911	916	rVB2	27565552	53244276	20.11%	1.297%
28	8.504	916	921	923	rBV	17808458	26272216	9.92%	0.640%
29	8.545	923	928	930	rBV2	19624112	31341293	11.84%	0.763%
30	8.681	944	951	953	rBV	25734145	47557675	17.97%	1.159%
31	8.851	975	980	984	rBV	16760087	24924584	9.42%	0.607%
32	8.904	984	989	996	rVB	18944032	32467518	12.26%	0.791%
33	9.004	996	1006	1015	rBV3	25531636	72313460	27.32%	1.762%
34	9.163	1017	1033	1039	rVB3	37998017	136838329	51.69%	3.333%
35	9.257	1039	1049	1056	rBV8	20101079	65636029	24.79%	1.599%
36	9.340	1056	1063	1066	rBV3	12319774	28091543	10.61%	0.684%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

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-BM091024.MA.M
Title : SVOA CALIBRATION

37	9.587	1101	1105	1116	rVB5	13530329	38265697	14.46%	0.932%
38	9.698	1116	1124	1129	rVB2	15492560	31068272	11.74%	0.757%
39	9.757	1129	1134	1136	rBV	11625112	18878757	7.13%	0.460%
40	9.845	1143	1149	1163	rVB6	18368819	76480898	28.89%	1.863%
41	9.987	1163	1173	1177	rVB	18257436	43398244	16.39%	1.057%
42	10.051	1177	1184	1188	rBV3	14592700	25368769	9.58%	0.618%
43	10.134	1194	1198	1201	rBV	9502332	13754925	5.20%	0.335%
44	10.234	1207	1215	1220	rBV3	11787686	26560251	10.03%	0.647%
45	10.392	1236	1242	1246	rBV2	17527158	29266811	11.06%	0.713%
46	10.469	1247	1255	1266	rVB4	5989903	17393762	6.57%	0.424%
47	10.581	1266	1274	1279	rBV4	9019507	26401385	9.97%	0.643%
48	10.692	1284	1293	1298	rBV5	28412481	85057689	32.13%	2.072%
49	10.816	1308	1314	1319	rBV4	22780266	40808514	15.42%	0.994%
50	10.869	1319	1323	1327	rVB	10546697	15249375	5.76%	0.371%
51	11.004	1342	1346	1351	rVB4	9338519	16894572	6.38%	0.412%
52	11.086	1352	1360	1370	rBV2	36625274	83180385	31.42%	2.026%
53	11.204	1371	1380	1386	rBV3	23909390	52233900	19.73%	1.272%
54	11.616	1441	1450	1462	rVB9	11101002	37783946	14.27%	0.920%
55	11.728	1462	1469	1473	rBV2	25137972	50522866	19.09%	1.231%
56	11.775	1473	1477	1487	rVB3	12381068	32175368	12.15%	0.784%
57	11.963	1502	1509	1518	rBV	29043133	55351249	20.91%	1.348%
58	12.139	1529	1539	1541	rBV	31299937	72629131	27.44%	1.769%
59	12.369	1569	1578	1583	rVB2	36213369	101562380	38.37%	2.474%
60	12.522	1599	1604	1608	rVV4	13463053	24203311	9.14%	0.590%
61	12.563	1608	1611	1615	rVV	12433455	19369867	7.32%	0.472%
62	12.939	1669	1675	1683	rVB4	11175507	26082384	9.85%	0.635%
63	13.075	1694	1698	1705	rVB3	15518424	25753749	9.73%	0.627%
64	13.280	1729	1733	1739	rVB3	10854719	17097637	6.46%	0.416%
65	13.369	1740	1748	1754	rBV	28822410	66601343	25.16%	1.622%
66	13.492	1765	1769	1776	rVV2	14318836	35305251	13.34%	0.860%
67	13.575	1780	1783	1791	rVB3	10204926	19404754	7.33%	0.473%
68	13.704	1796	1805	1811	rVV5	15605522	47180107	17.82%	1.149%
69	13.792	1815	1820	1824	rVV	17215310	29106296	11.00%	0.709%
70	13.845	1824	1829	1833	rVV2	15952968	38185925	14.42%	0.930%
71	13.892	1835	1837	1846	rVV3	15913153	33165722	12.53%	0.808%
72	14.022	1850	1859	1862	rVV3	18062242	38284122	14.46%	0.933%
73	14.063	1862	1866	1871	rVB4	9315763	19583472	7.40%	0.477%
74	14.439	1924	1930	1934	rBV	27977413	51708390	19.53%	1.260%
75	14.604	1954	1958	1964	rVV5	16169255	25350826	9.58%	0.618%
76	14.863	1997	2002	2006	rBV5	7351846	17798331	6.72%	0.434%

LSC Area Percent Report

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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

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-BM091024.MA.M
Title : SVOA CALIBRATION

77	14.992	2018	2024	2028	rVB2	11872159	18312602	6.92%	0.446%
78	15.051	2030	2034	2039	rBV3	13347165	22239520	8.40%	0.542%
79	15.163	2044	2053	2057	rVB	33876051	82883770	31.31%	2.019%
80	15.286	2070	2074	2076	rBV2	10844271	16868041	6.37%	0.411%
81	15.386	2086	2091	2095	rVB	25762859	45201899	17.08%	1.101%
82	15.621	2125	2131	2137	rVV7	6870789	15234201	5.75%	0.371%
83	15.786	2154	2159	2164	rVB3	16003232	31092655	11.75%	0.757%
84	16.133	2213	2218	2225	rBV3	5261153	14160680	5.35%	0.345%
85	16.245	2231	2237	2240	rBV2	26189617	52058118	19.67%	1.268%
86	16.610	2295	2299	2306	rVB6	8133622	15593511	5.89%	0.380%
87	16.933	2343	2354	2368	rBV5	38569952	264721821	100.00%	6.449%
88	17.086	2376	2380	2390	rVB2	17982595	37050854	14.00%	0.903%
89	17.557	2456	2460	2466	rVB5	8022191	15216808	5.75%	0.371%
90	17.768	2491	2496	2500	rVB	24095134	35123570	13.27%	0.856%
91	17.933	2520	2524	2528	rVB	20013351	25417356	9.60%	0.619%
92	18.457	2608	2613	2618	rVB	21436046	29408414	11.11%	0.716%
93	19.086	2714	2720	2725	rBV2	20605137	40339265	15.24%	0.983%
94	19.227	2740	2744	2753	rVB	9988718	14452075	5.46%	0.352%
95	19.657	2813	2817	2824	rVB	13834109	18177487	6.87%	0.443%
96	20.180	2902	2906	2913	rBV	12786613	16415387	6.20%	0.400%
97	21.168	3069	3074	3085	rVB	28235355	40332907	15.24%	0.983%
98	21.692	3158	3163	3172	rVB	8381372	13560884	5.12%	0.330%
99	22.150	3235	3241	3254	rVB	12797947	23890916	9.02%	0.582%
100	22.280	3256	3263	3277	rVB2	10431482	19882513	7.51%	0.484%

Sum of corrected areas: 4105096755

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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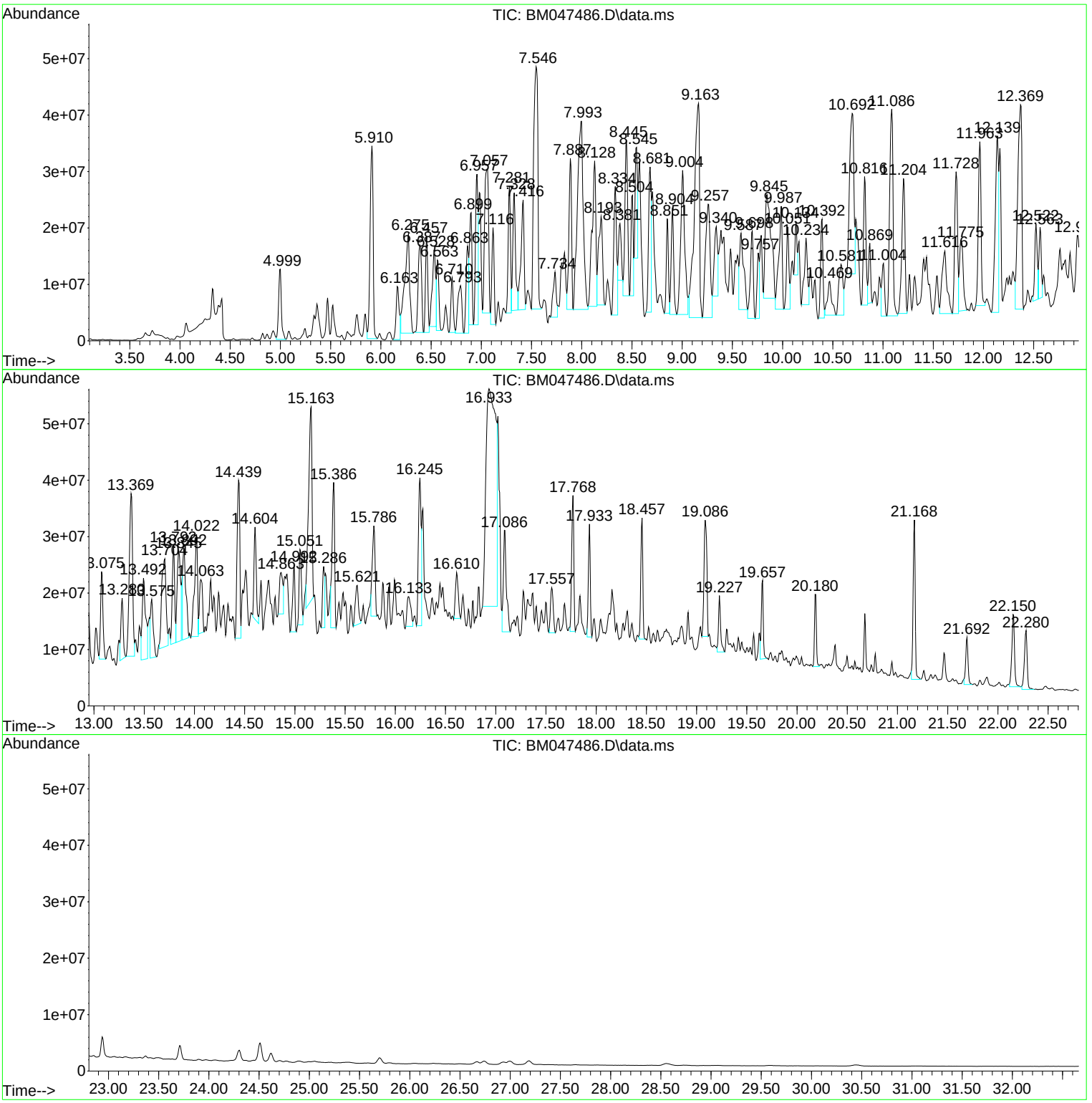
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.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\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

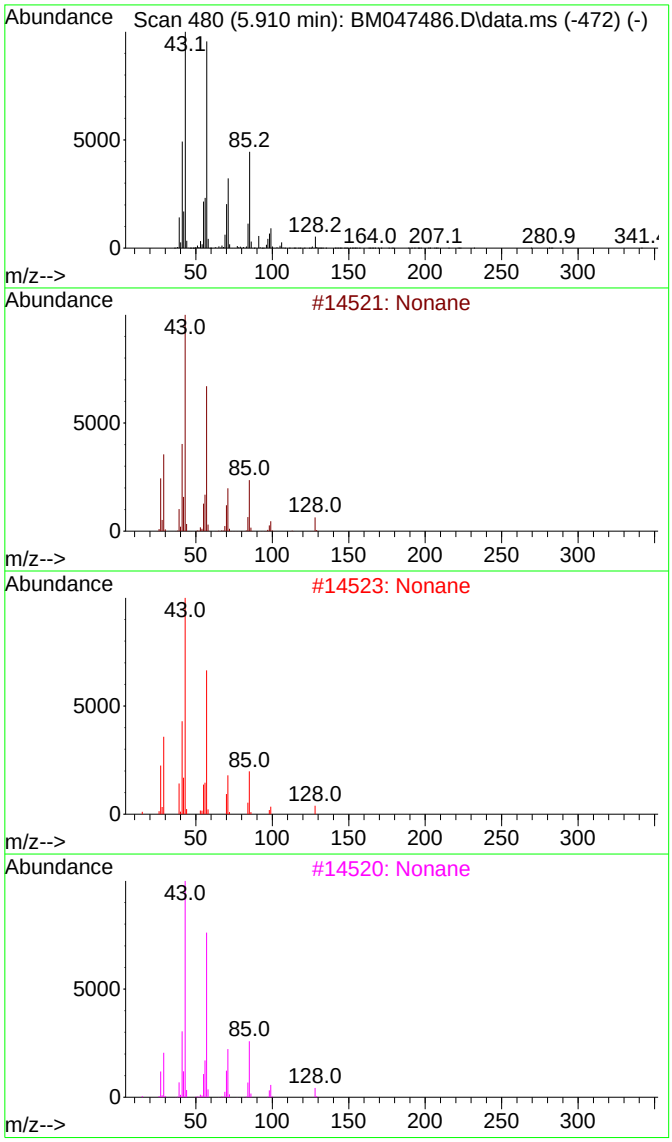
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

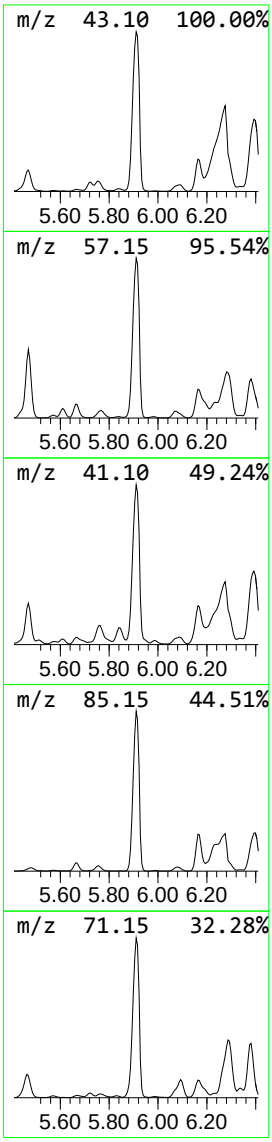
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.910	28.99 ng/ul	71401700	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	95
2	Nonane	128	C9H20	000111-84-2	95
3	Nonane	128	C9H20	000111-84-2	94
4	Octane	114	C8H18	000111-65-9	64
5	Octane	114	C8H18	000111-65-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

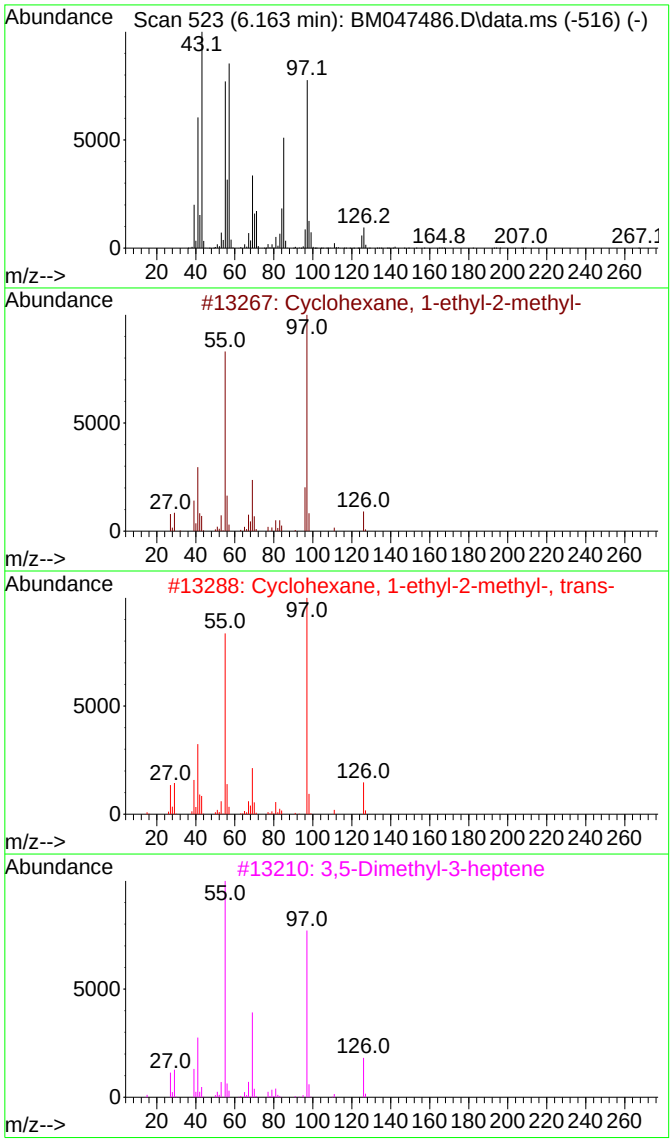
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

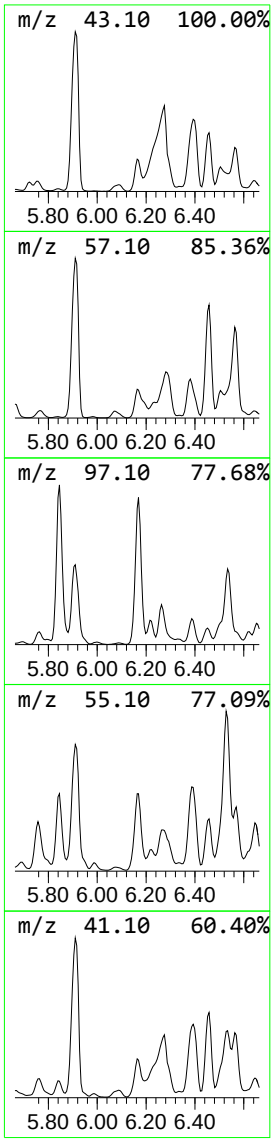
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic6.163 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.163	8.27 ng/ul	20367000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	53
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	49
3	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	46
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	46
5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

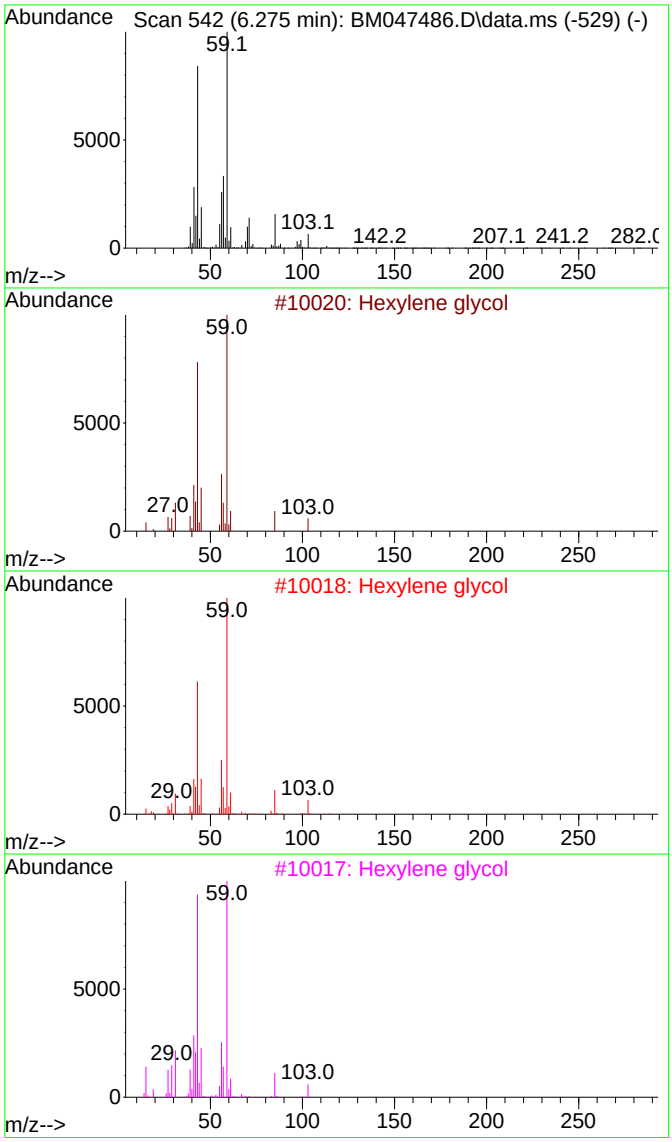
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

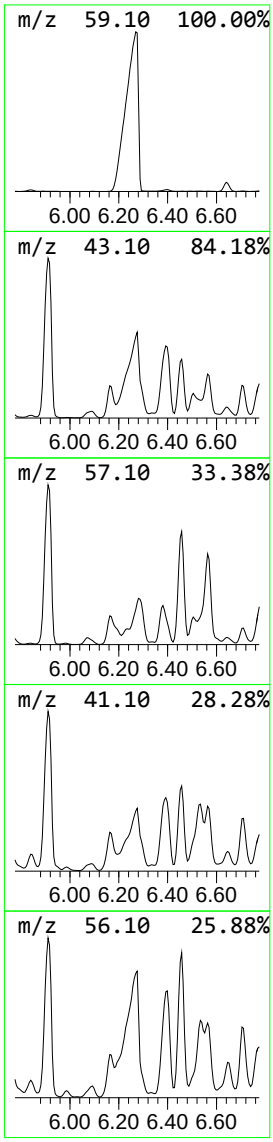
****

Peak Number 4 Hexylene glycol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.275	24.31 ng/ul	59874500	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	80
2	Hexylene glycol	118	C6H14O2	000107-41-5	80
3	Hexylene glycol	118	C6H14O2	000107-41-5	72
4	(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	72
5	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

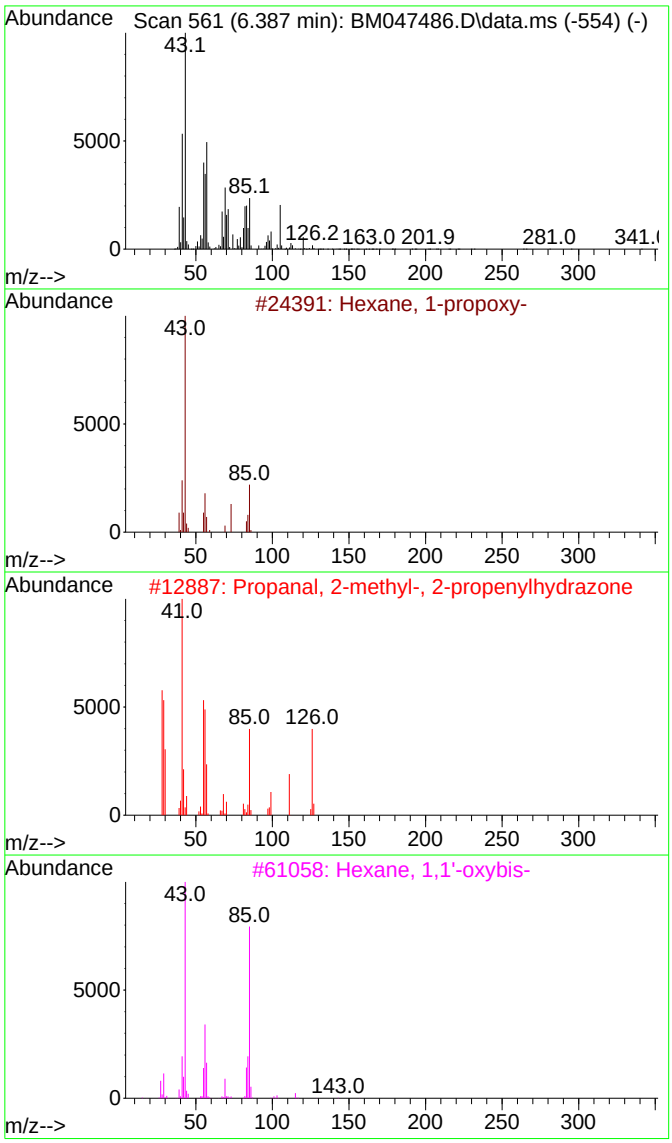
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

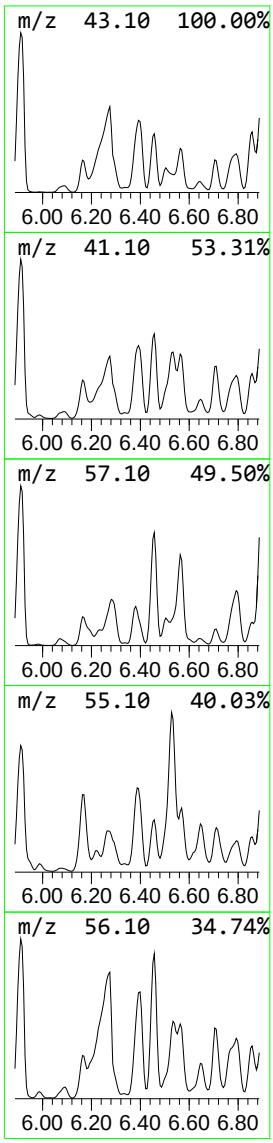
****

Peak Number 5 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.387	14.73 ng/ul	36280800	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1-propoxy-	144	C9H20O	053685-78-2	27
2	Propanal, 2-methyl-, 2-propenylh...	126	C7H14N2	066075-08-9	27
3	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	27
4	1-Nonene	126	C9H18	000124-11-8	25
5	1-Nonene	126	C9H18	000124-11-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

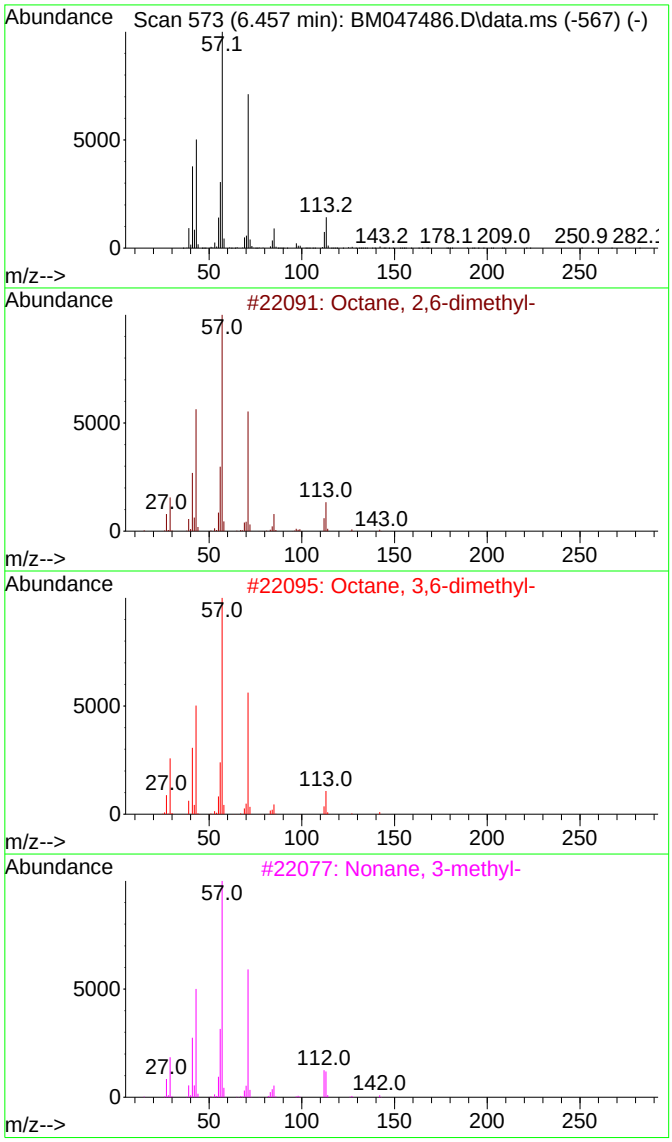
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

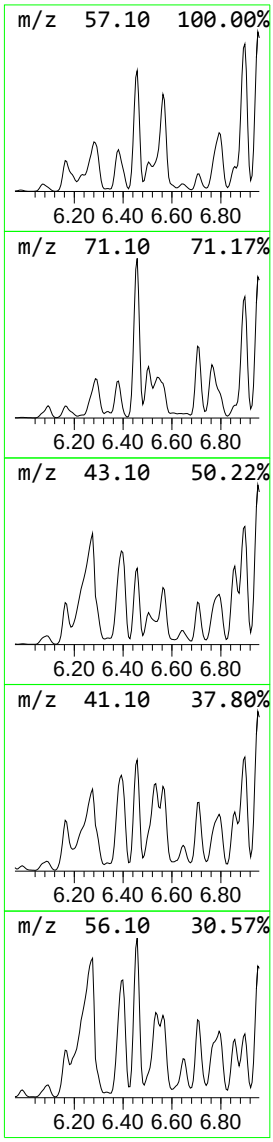
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.457	11.03 ng/ul	27172700	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	95
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

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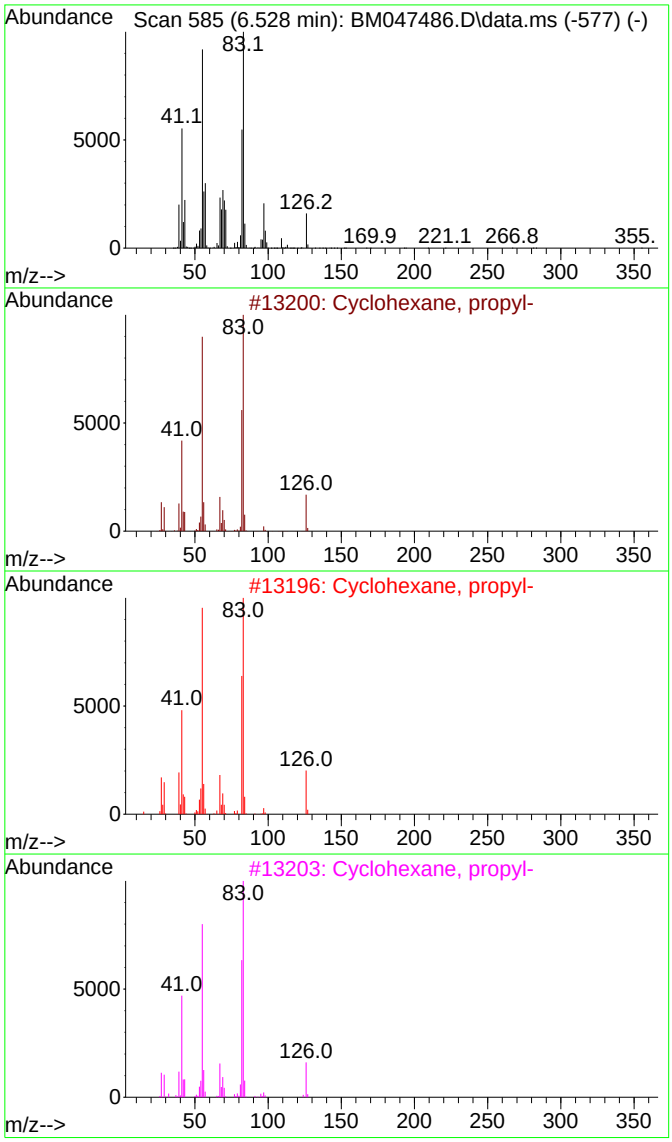
Quant Title : SVOA CALIBRATION

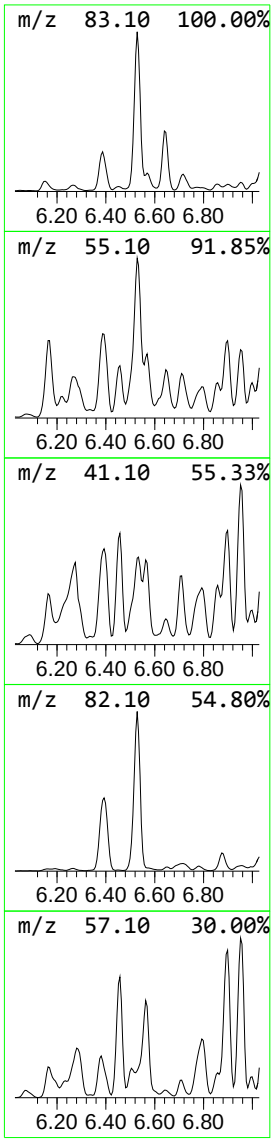
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic6.528 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.528	13.54 ng/ul	33348400	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	50





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Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

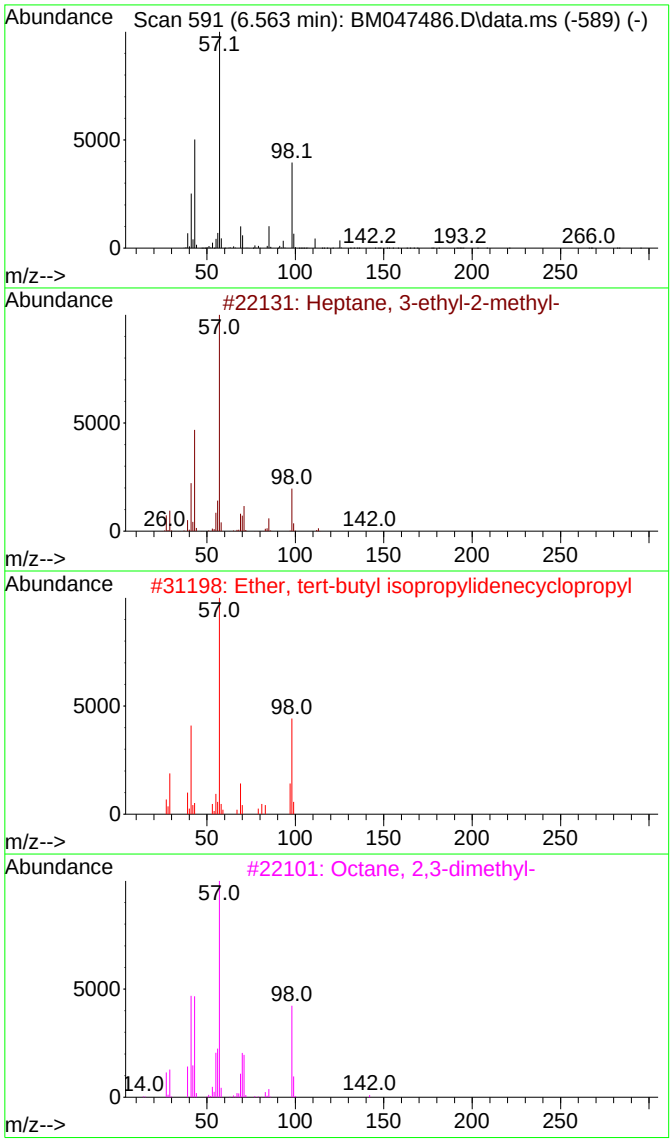
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

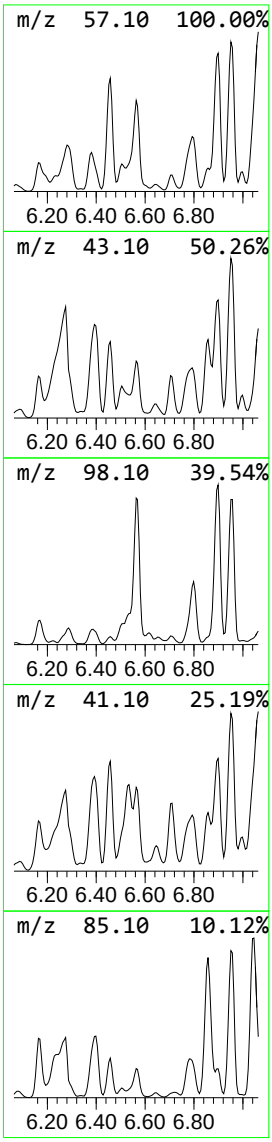
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.563	7.32 ng/ul	18030800	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	47
2	Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	42
3	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	38
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	36
5	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	32





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Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

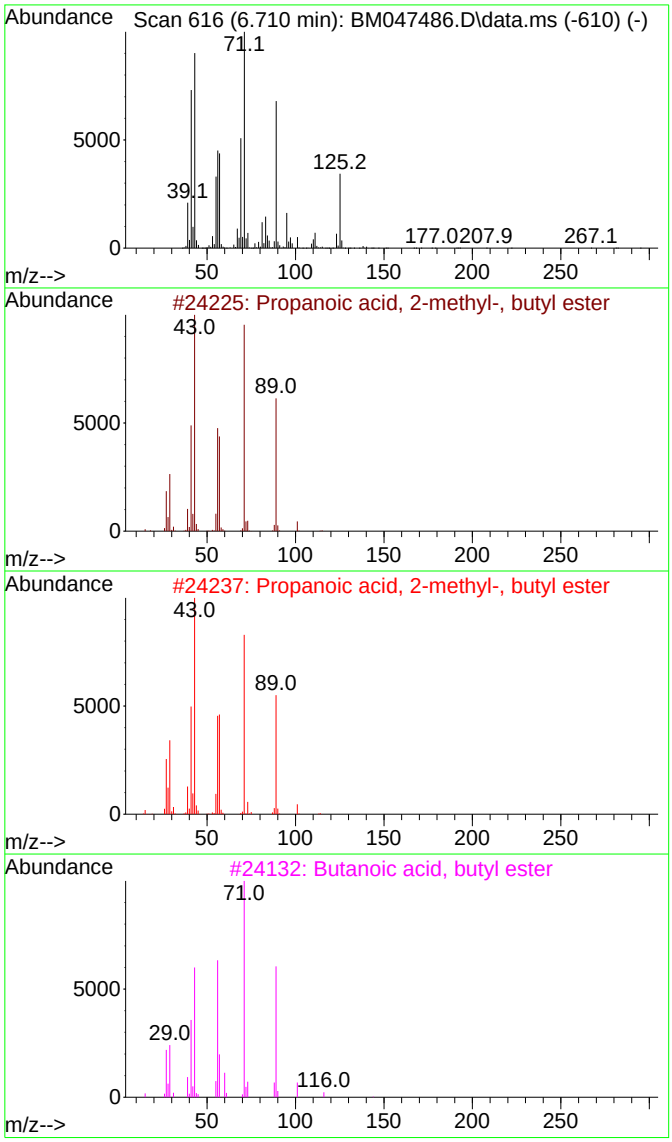
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

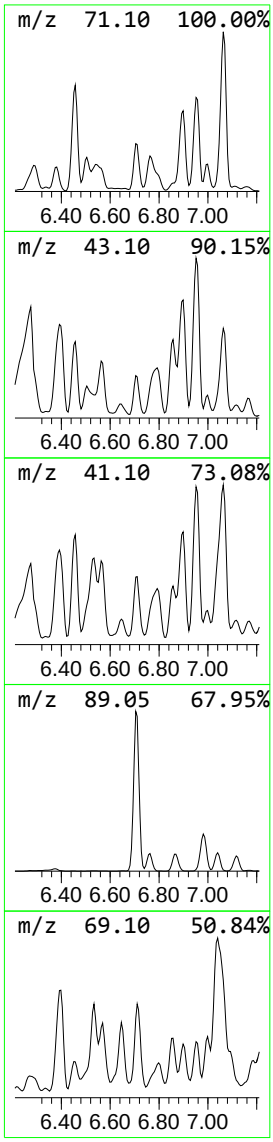
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Propanoic acid, 2-methyl-, ... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.710	6.52 ng/ul	16064400	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	64
2	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	64
3	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	59
4	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50
5	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	47





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Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

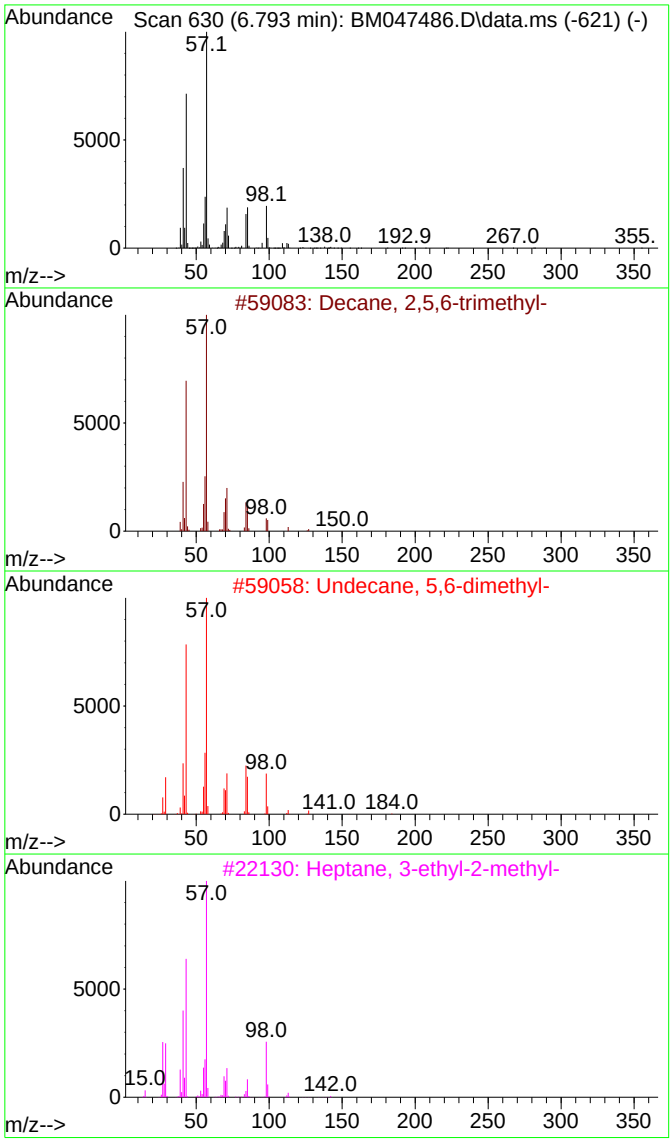
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

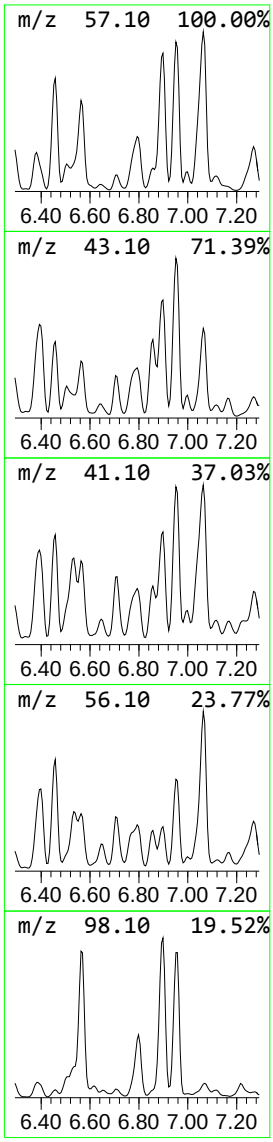
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.793	9.46 ng/ul	23298800	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	64
2	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	64
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
5	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	50





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Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

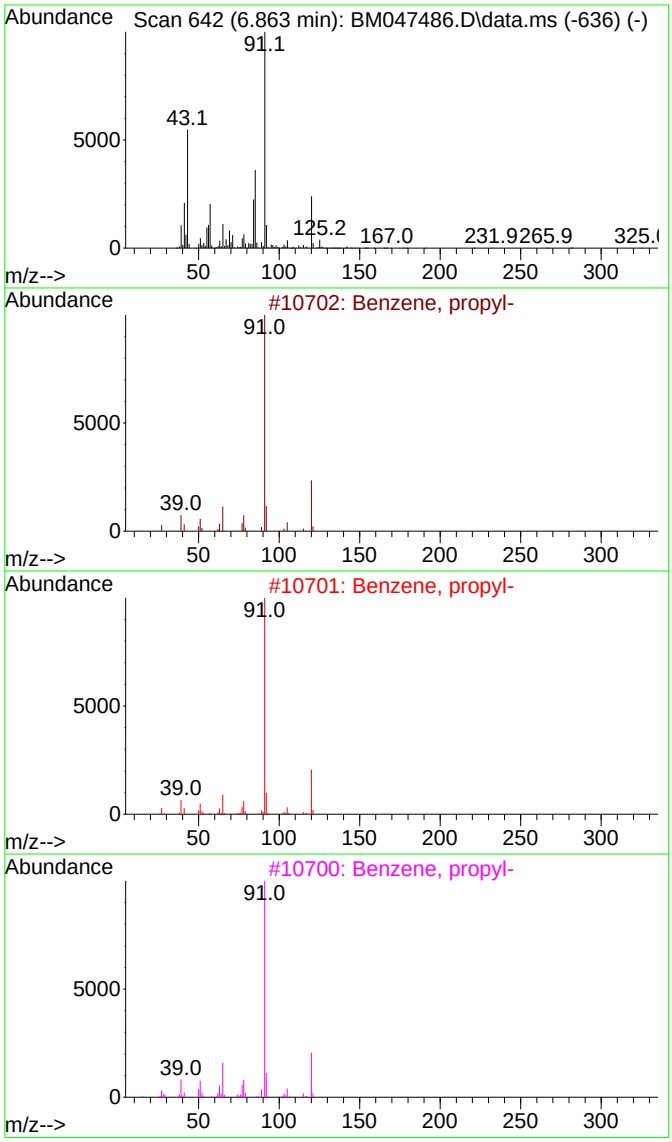
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

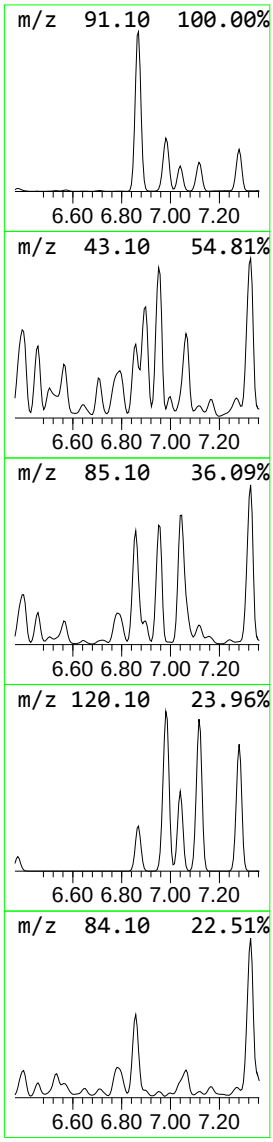
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, propyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.863	11.65 ng/ul	28701900	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	86
2	Benzene, propyl-	120	C9H12	000103-65-1	50
3	Benzene, propyl-	120	C9H12	000103-65-1	50
4	Benzene, propyl-	120	C9H12	000103-65-1	45
5	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	43





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Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

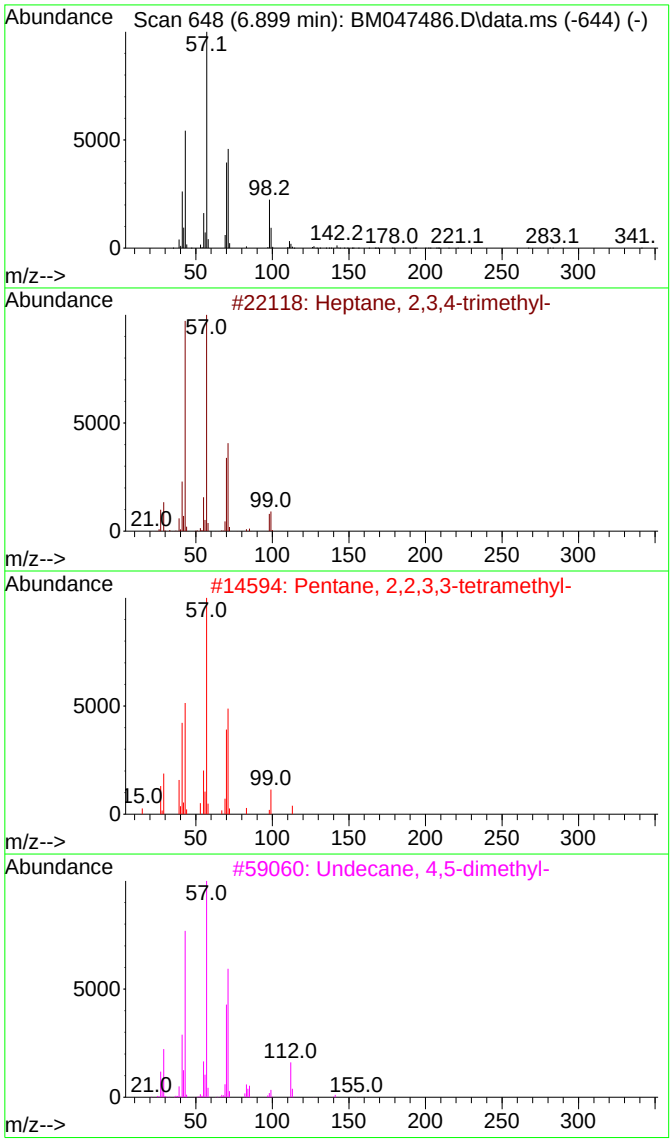
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

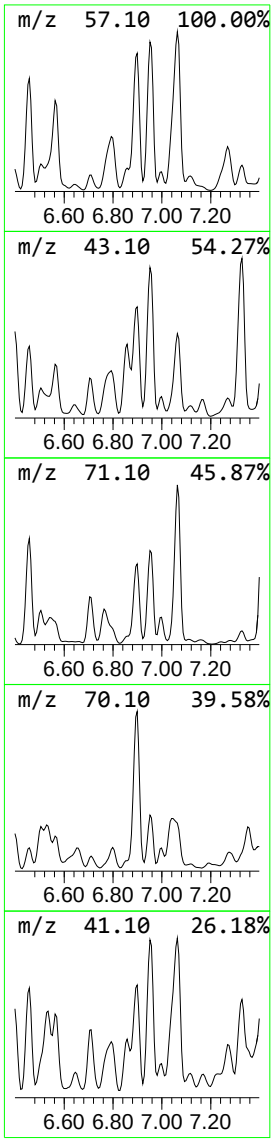
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.899	13.64 ng/ul	33606700	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
3	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	50
5	Nonane, 4-methyl-	142	C10H22	017301-94-9	50





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

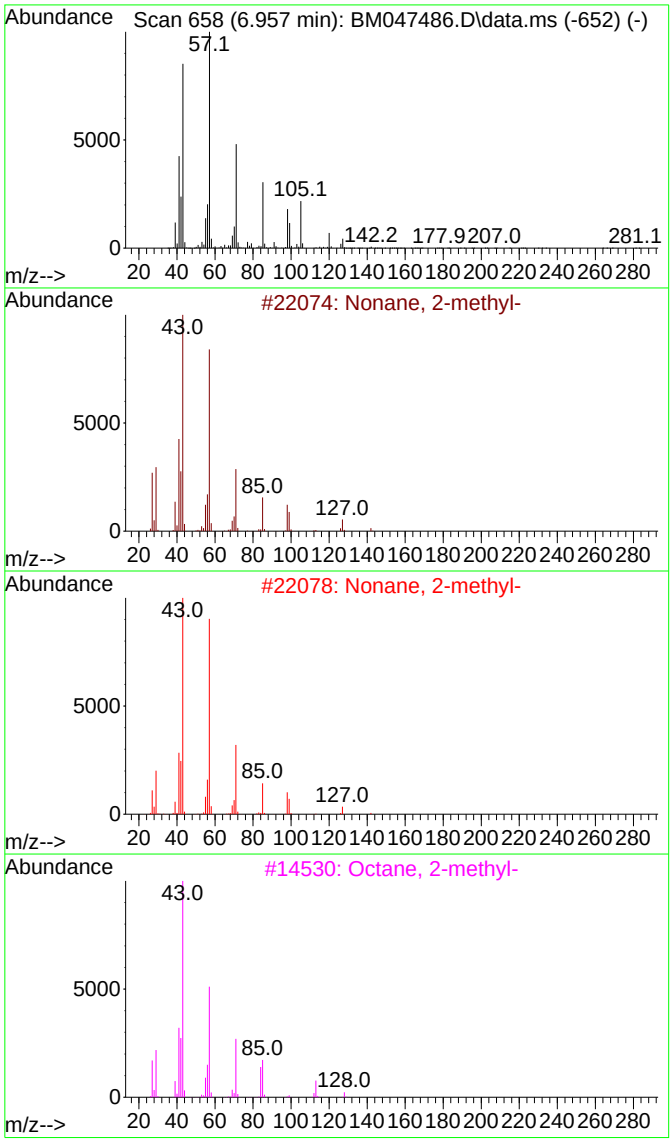
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

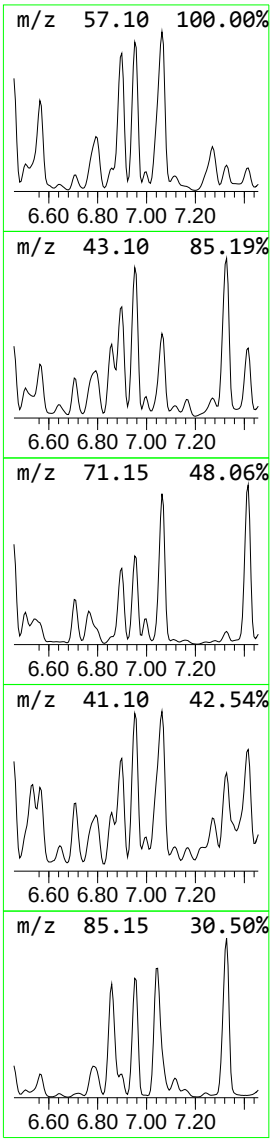
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.957	19.52 ng/ul	48091900	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	95
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	64
3	Octane, 2-methyl-	128	C9H20	003221-61-2	58
4	Octane, 2-methyl-	128	C9H20	003221-61-2	50
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	47





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Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

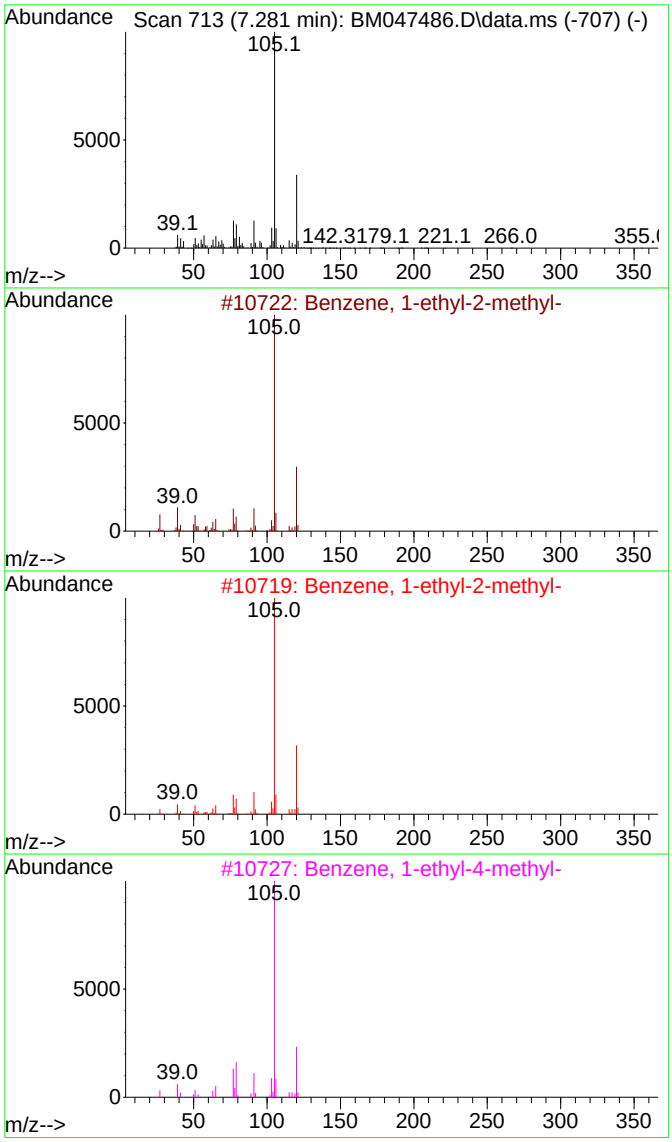
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

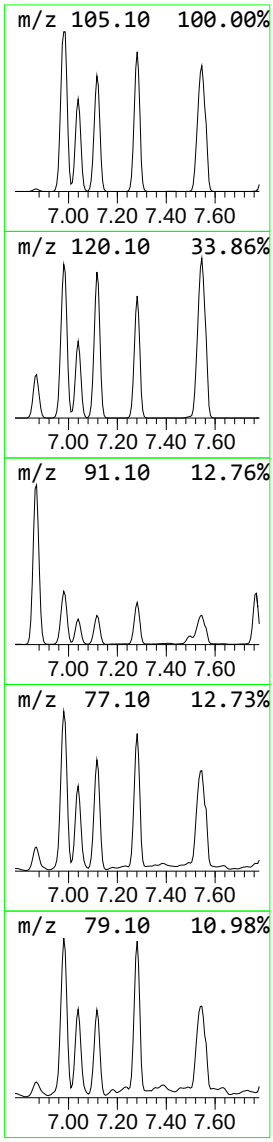
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethyl-2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.281	14.86 ng/ul	36592400	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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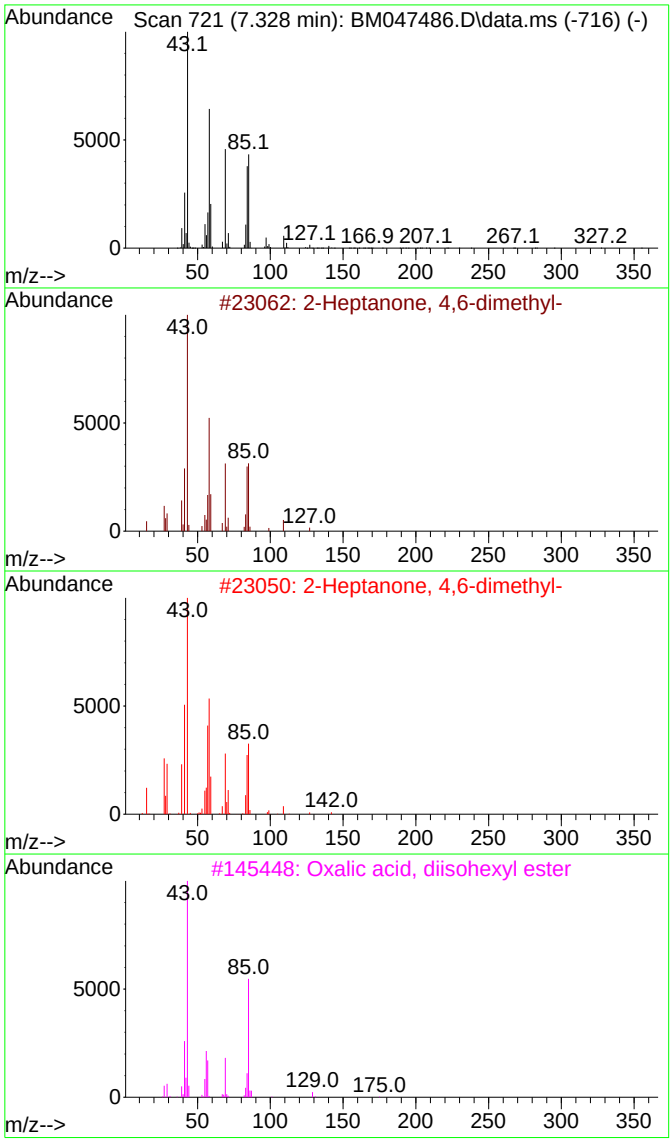
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

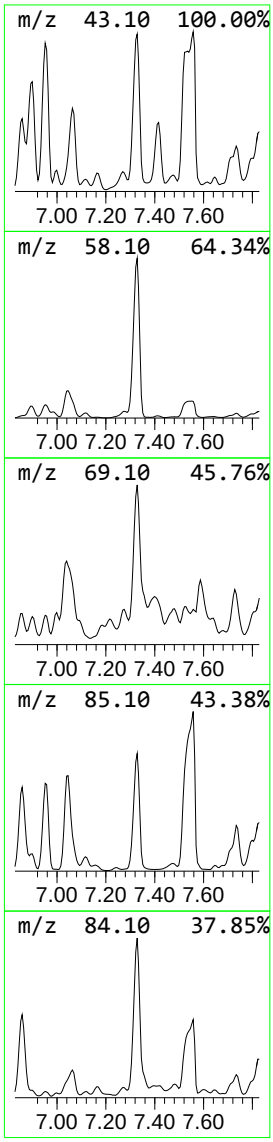
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2-Heptanone, 4,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	16.27 ng/ul	40079800	1,4-Dichlorobenzene-d4	7.881

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	72
3	Oxalic acid, diisohexyl ester	258	C14H26O4	1010309-32-9	38
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	38
5	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	38





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Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVY6

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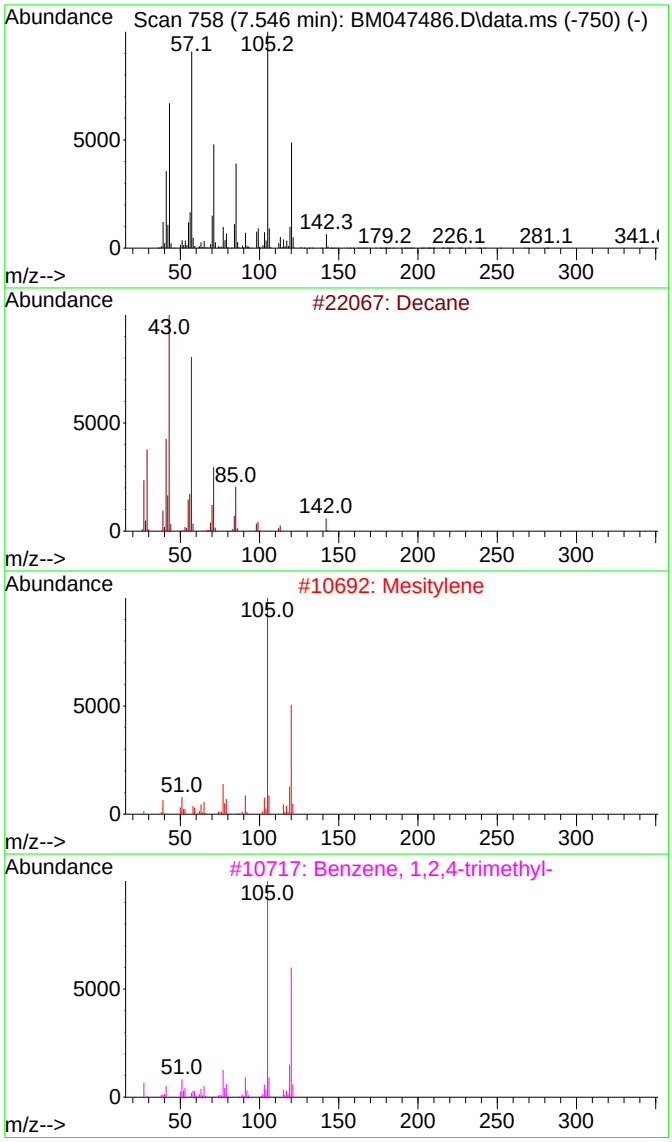
Quant Title : SVOA CALIBRATION

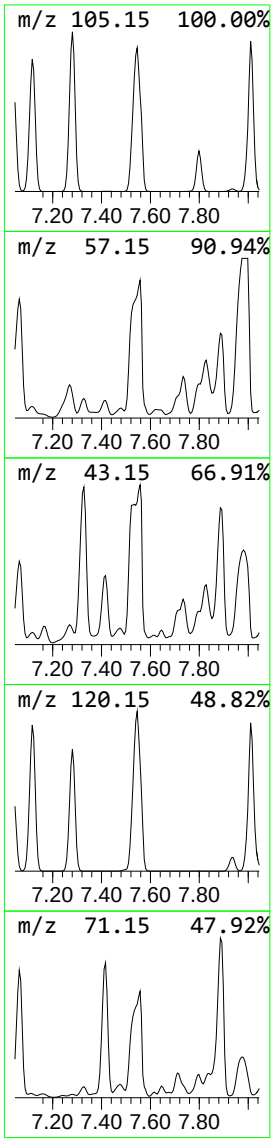
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.546	50.38 ng/ul	124083000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	90
2	Mesitylene	120	C9H12	000108-67-8	86
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	80
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	70
5	Decane	142	C10H22	000124-18-5	50





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ALS Vial : 14 Sample Multiplier: 1

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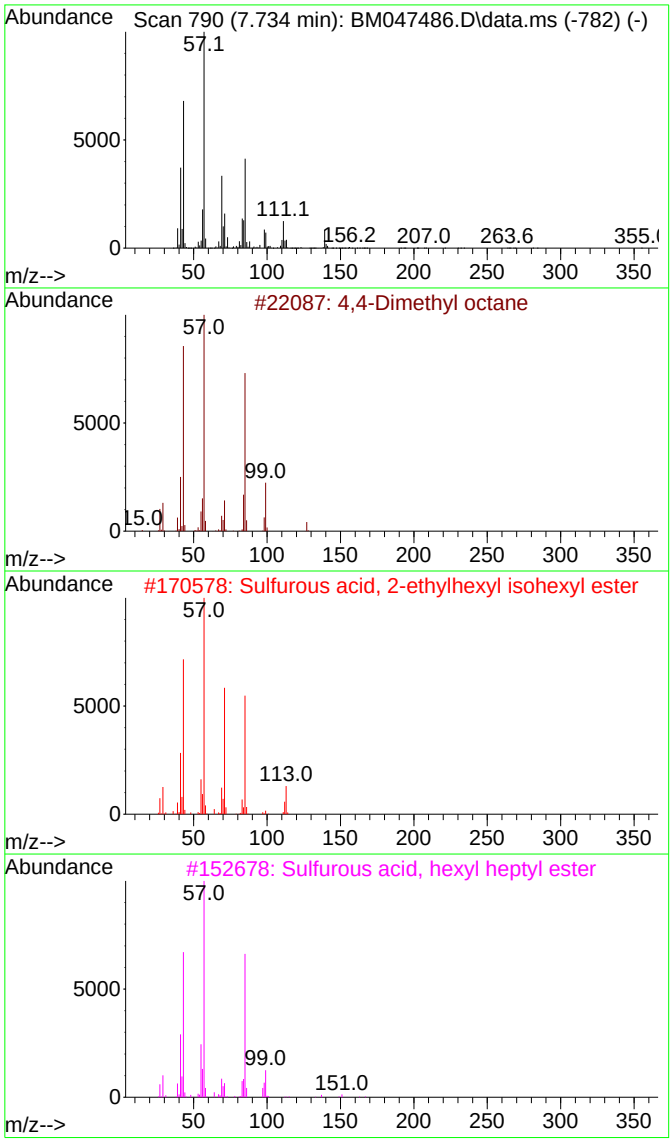
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

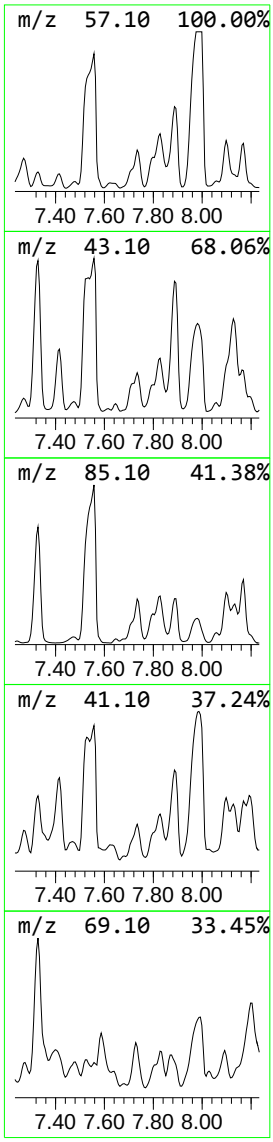
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.734	7.16 ng/ul	17643800	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4-Dimethyl octane	142	C10H22	015869-95-1	50
2	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	50
3	Sulfurous acid, hexyl heptyl ester	264	C13H28O3S	1000309-12-9	50
4	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	50
5	2-Nonanol, trimethylacetate	228	C14H28O2	1000463-21-6	47





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ClientSampleId :
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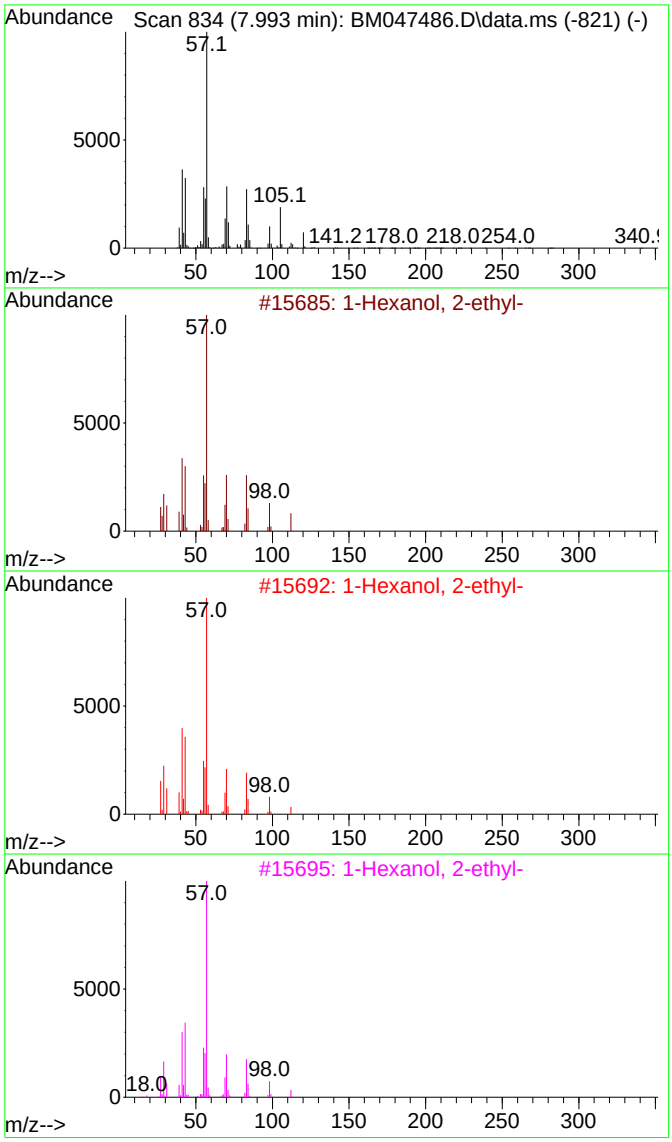
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

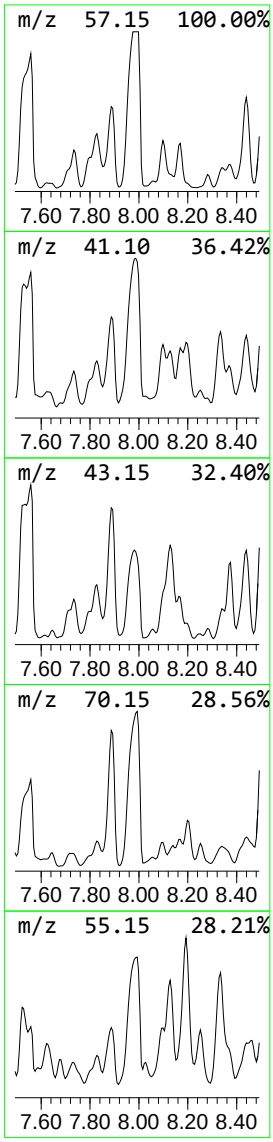
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.993	54.46 ng/ul	134147000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
4	Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	43
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	43





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

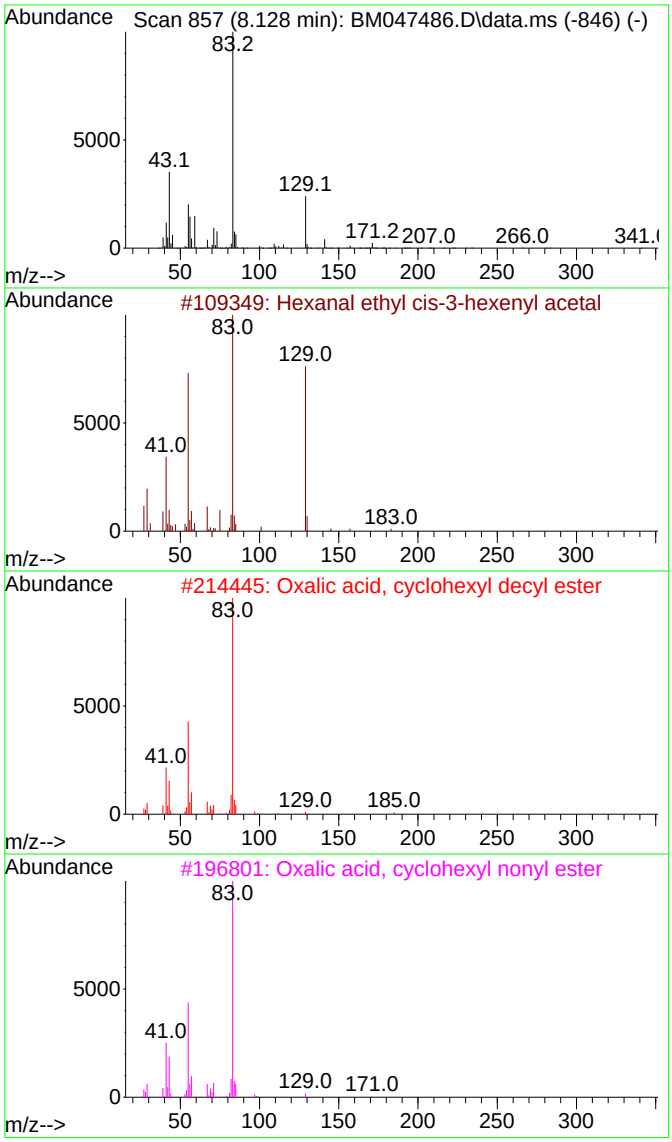
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

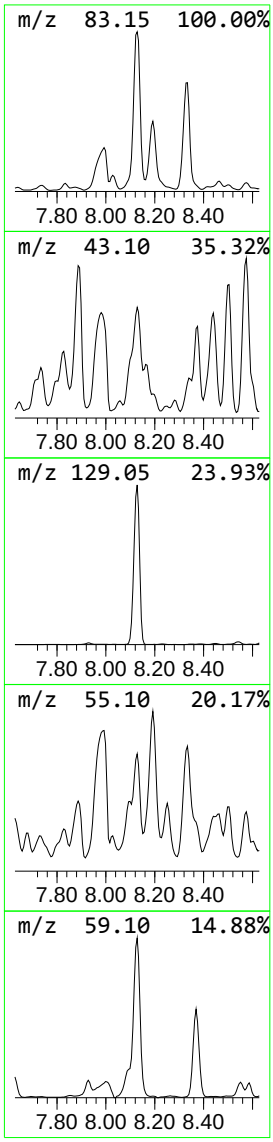
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Hexanal ethyl cis-3-hexenyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.128	27.28 ng/ul	67197400	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal ethyl cis-3-hexenyl acetal	228	C14H28O2	1000431-42-9	53
2	Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	50
3	Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	50
4	Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	47
5	1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	43





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Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

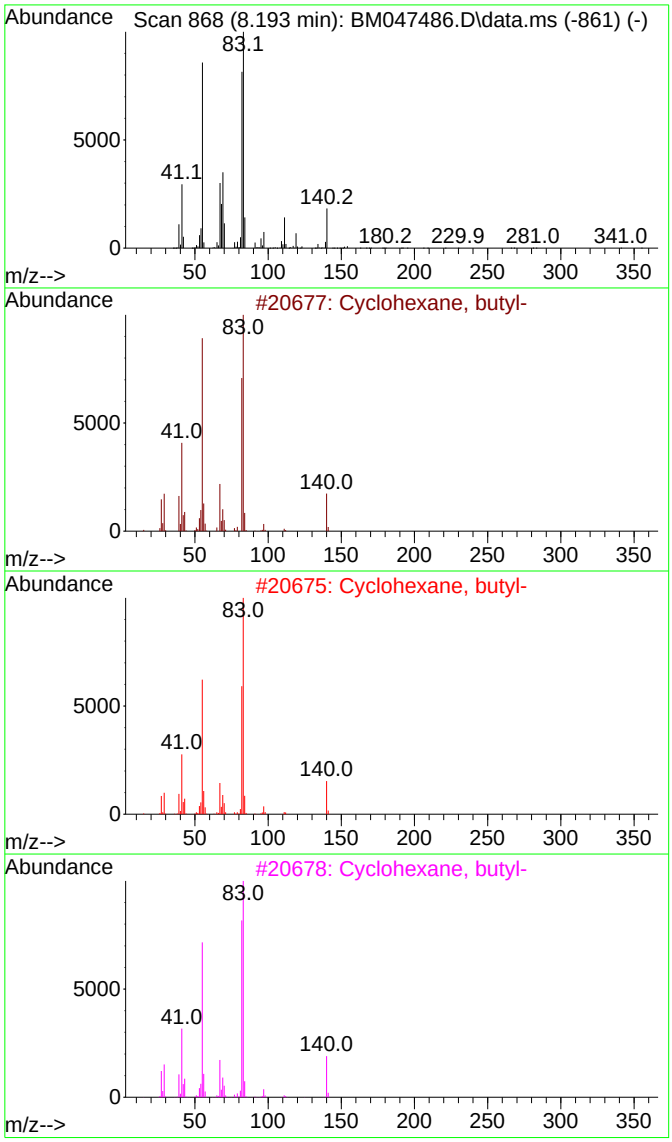
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

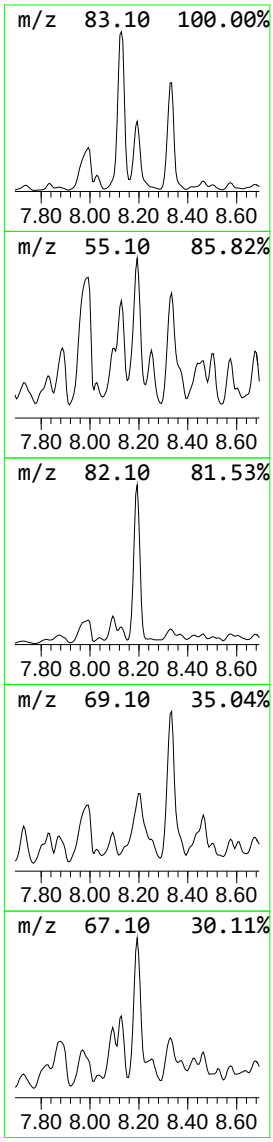
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Cyclic8.193 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.193	17.32 ng/ul	42666000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	64





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

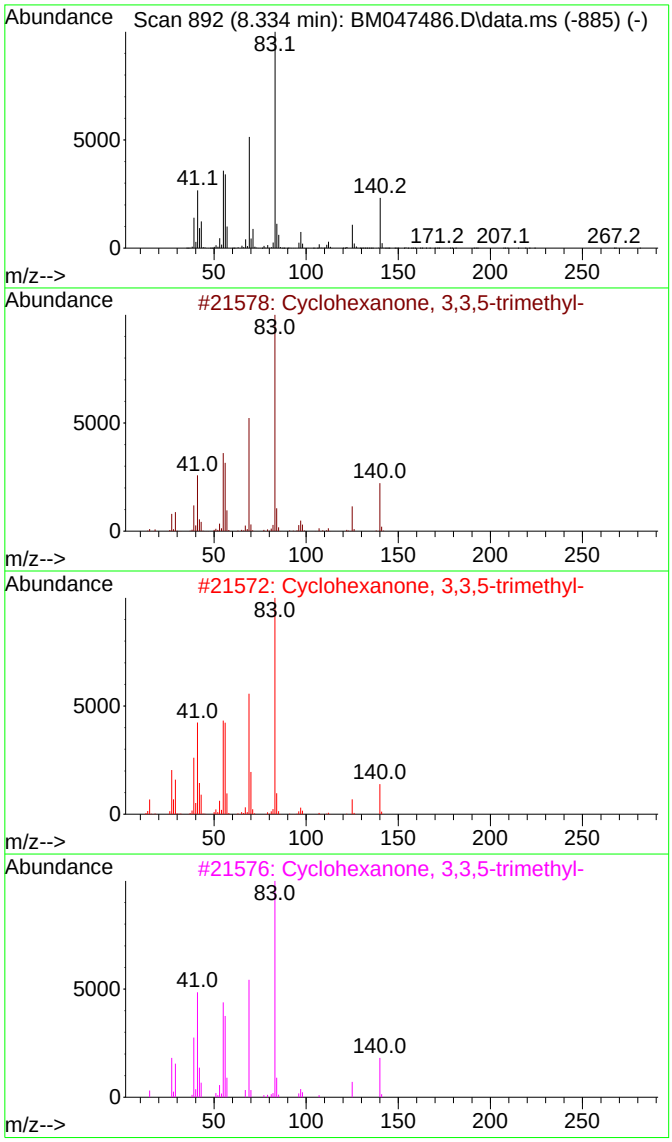
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

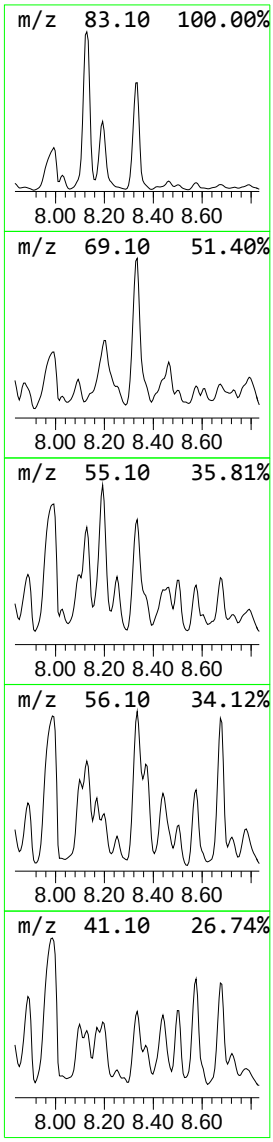
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Cyclohexanone, 3,3,5-trimet... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	18.84 ng/ul	46402000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
5	Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	47





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Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

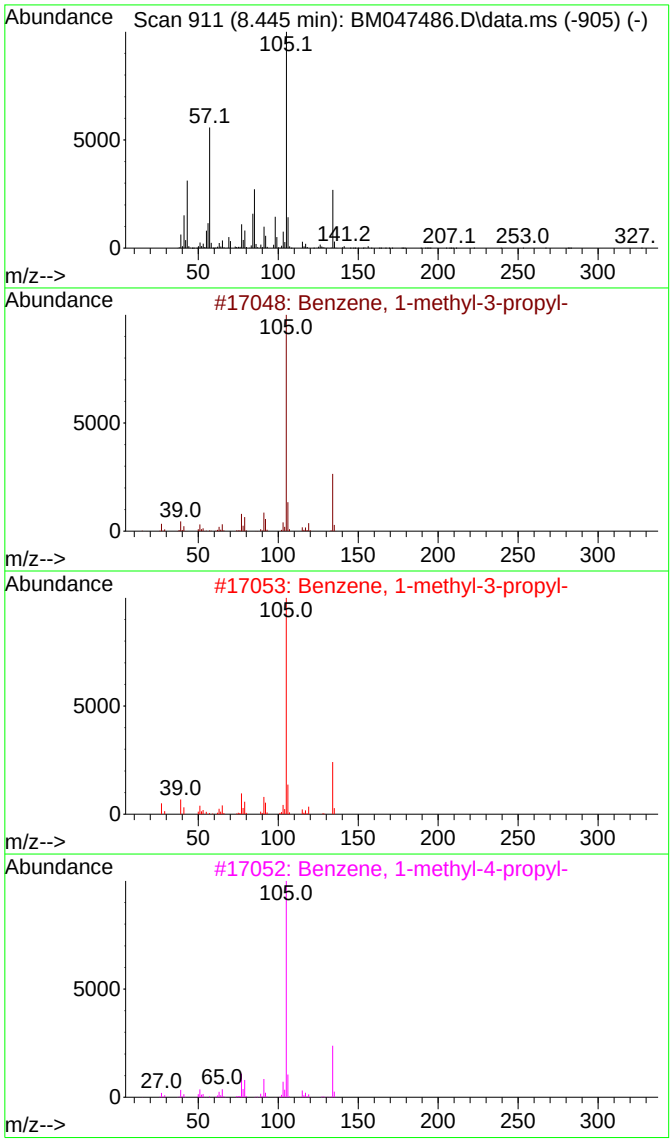
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

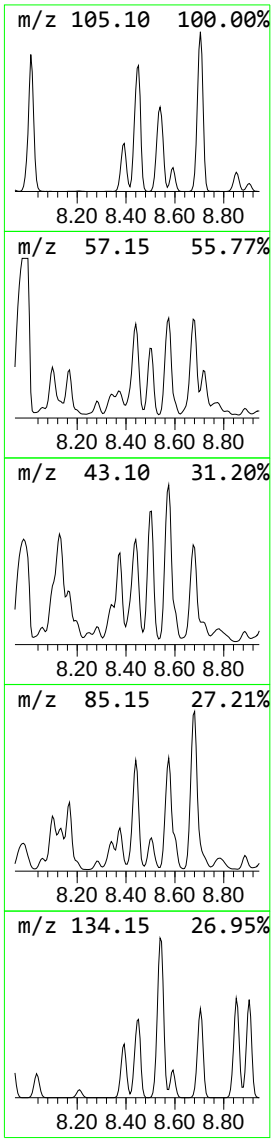
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1-methyl-3-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.445	21.62 ng/ul	53244300	1,4-Dichlorobenzene-d4	7.881

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





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

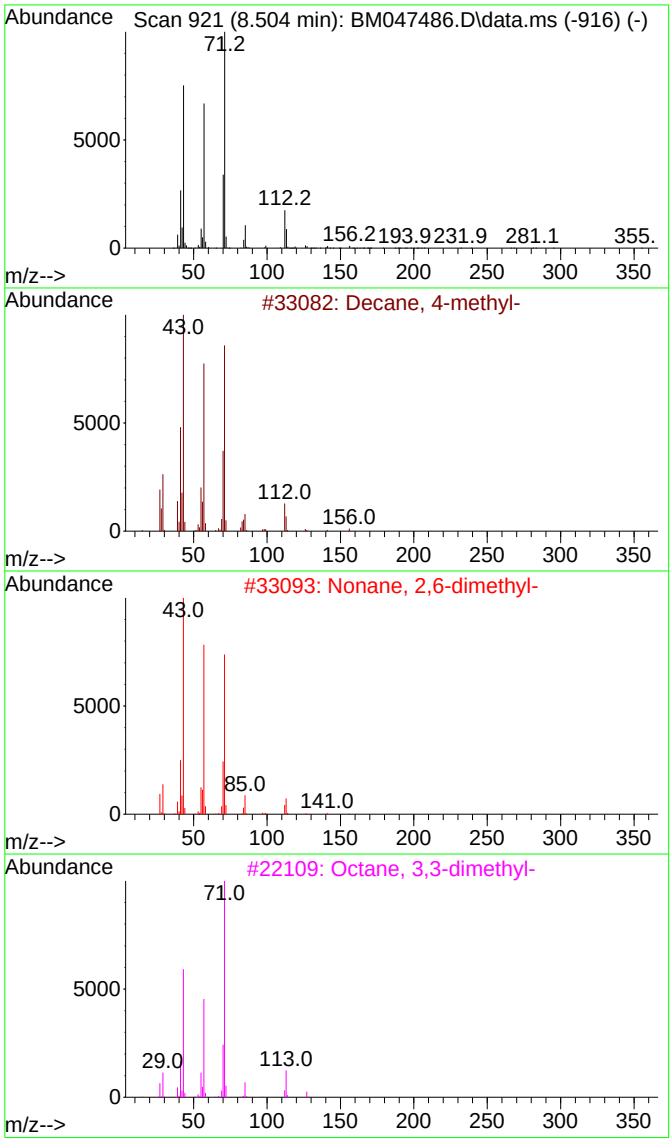
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

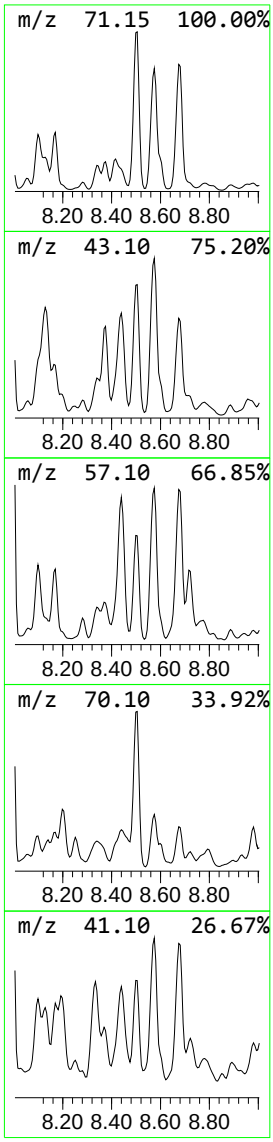
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.504	10.67 ng/ul	26272200	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	91
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	90
3	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
4	Decane, 4-methyl-	156	C11H24	002847-72-5	72
5	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

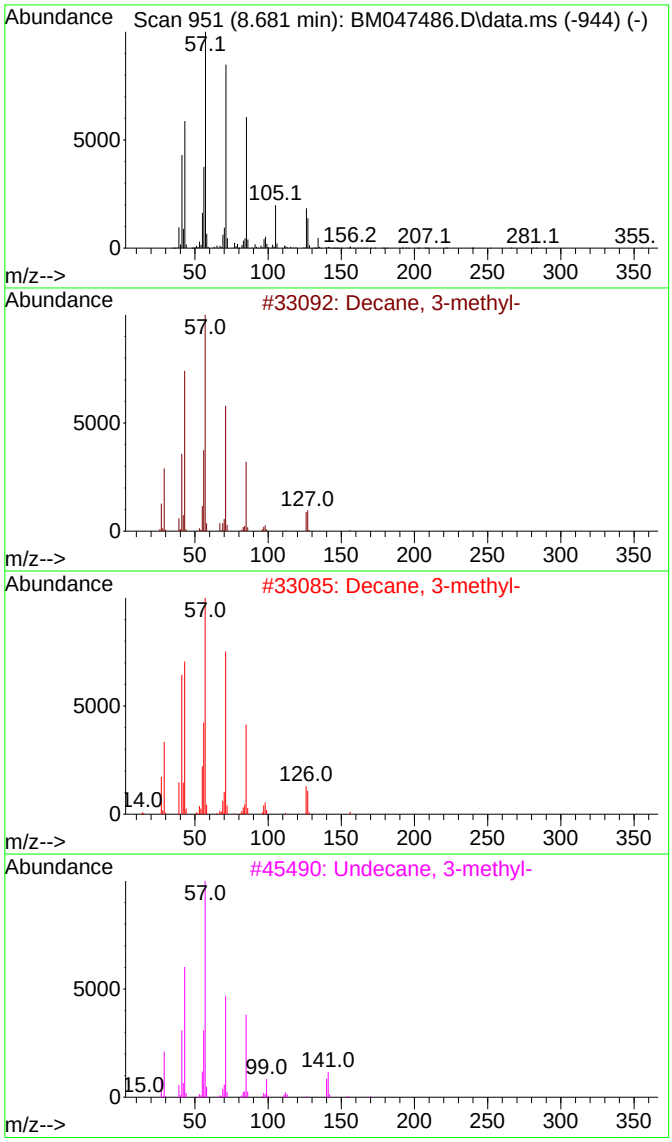
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

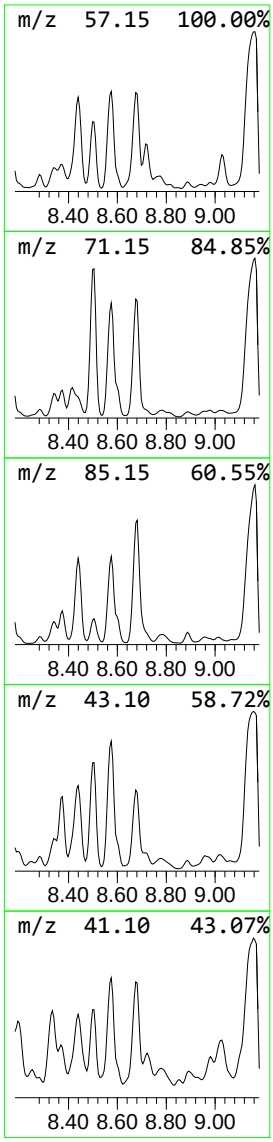
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.681	19.31 ng/ul	47557700	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	81
2	Decane, 3-methyl-	156	C11H24	013151-34-3	68
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	52
5	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	50





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

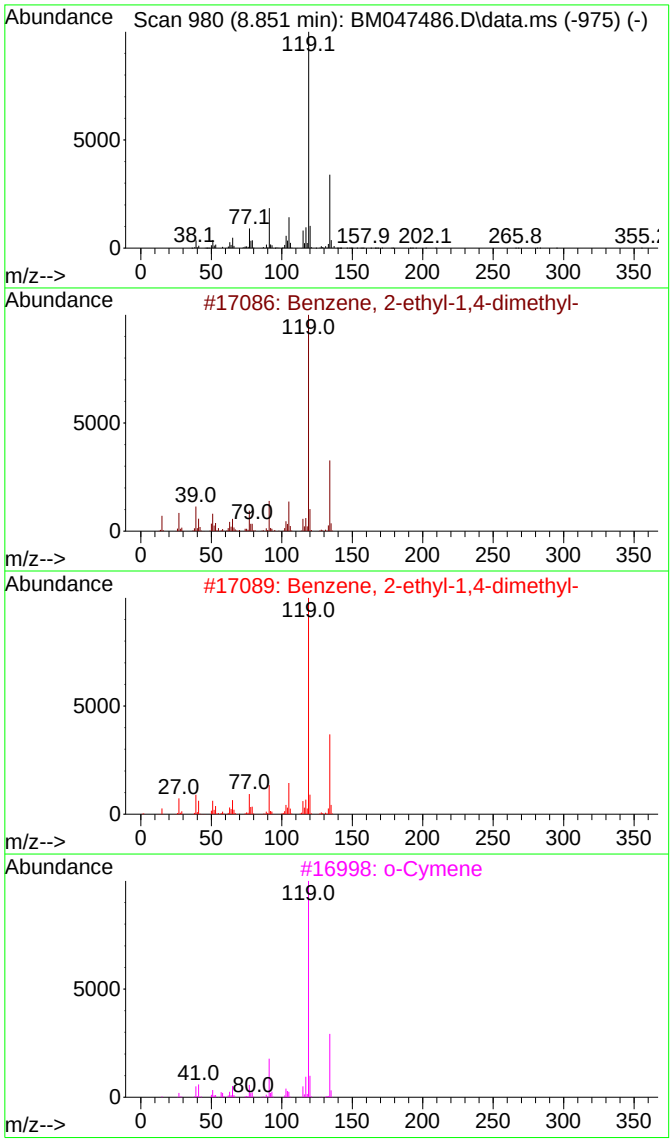
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

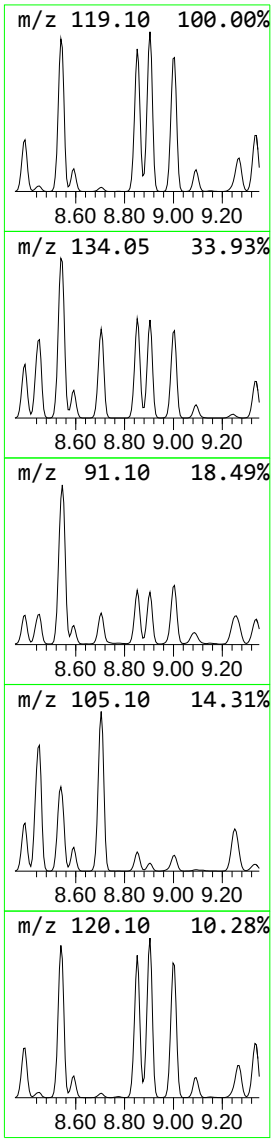
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.851	10.12 ng/ul	24924600	1,4-Dichlorobenzene-d4	7.881

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





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

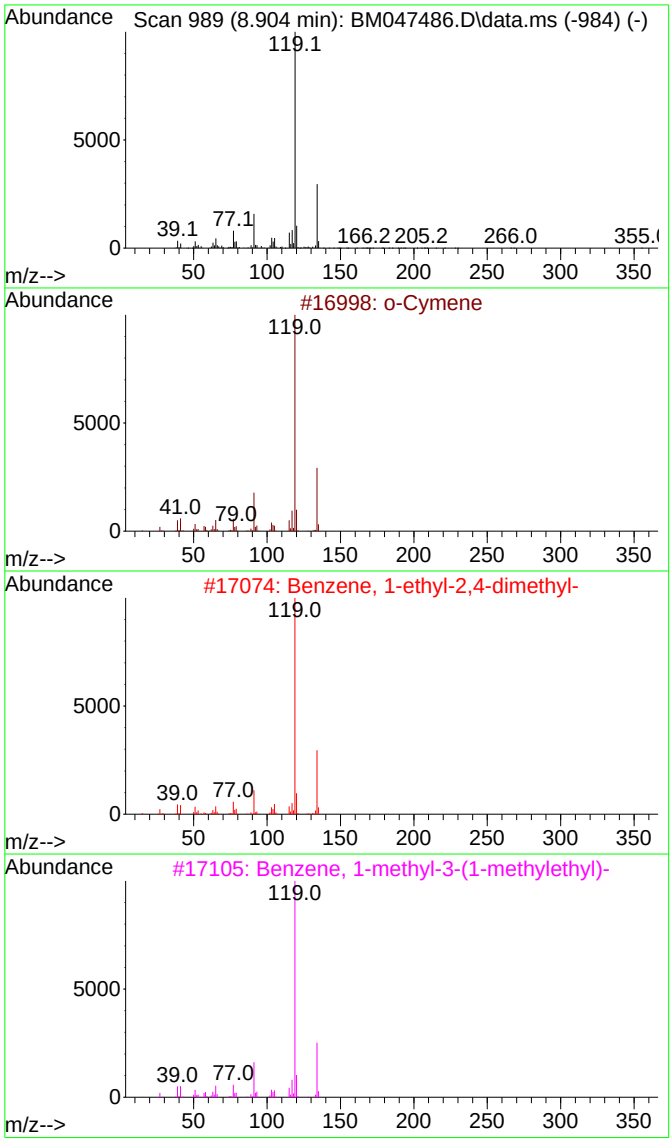
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

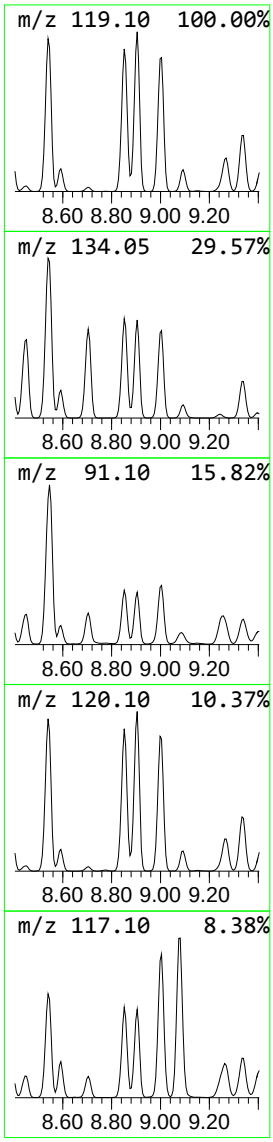
****

Peak Number 27 o-Cymene Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.904	13.18 ng/ul	32467500	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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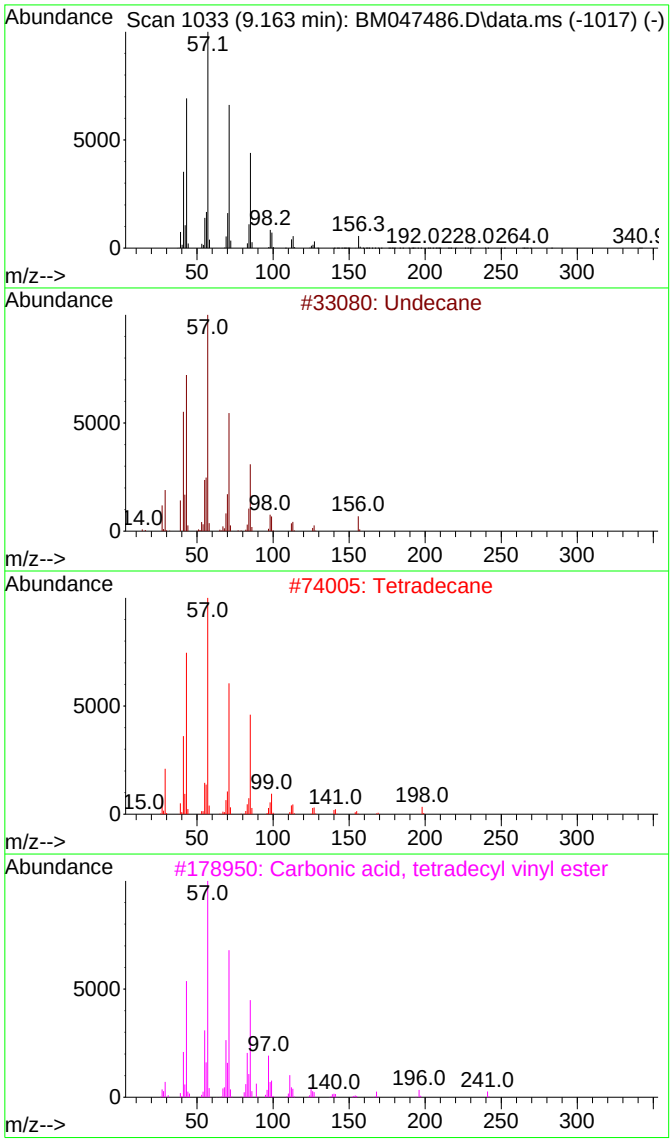
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

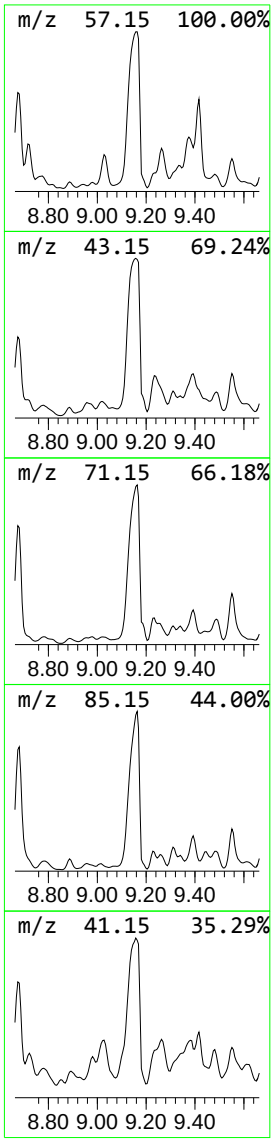
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.163	55.56 ng/ul	136838000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	95
2	Tetradecane	198	C14H30	000629-59-4	86
3	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	83
4	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	83
5	Undecane	156	C11H24	001120-21-4	81





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Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

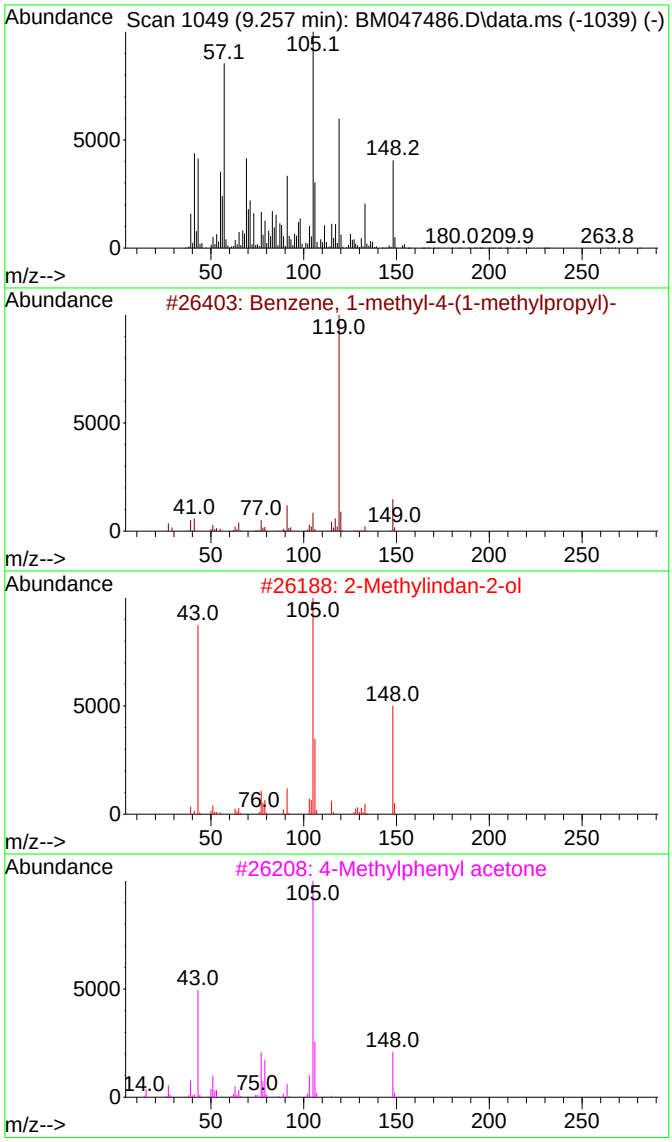
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

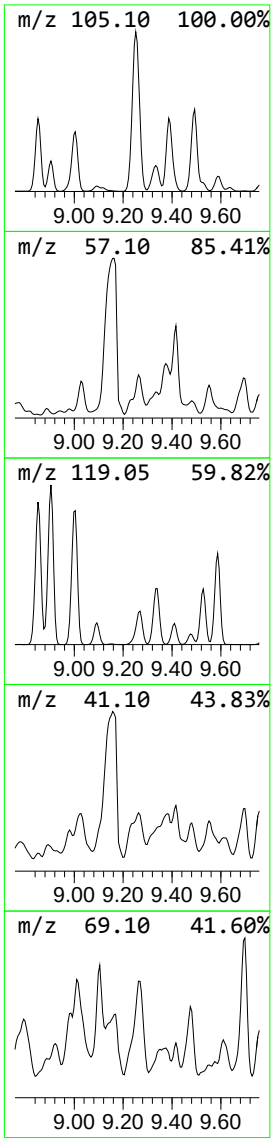
****

Peak Number 29 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.257	26.65 ng/ul	65636000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	46
2	2-Methylindan-2-ol	148	C10H12O	033223-84-6	45
3	4-Methylphenyl acetone	148	C10H12O	002096-86-8	41
4	3-Buten-2-ol, 4-phenyl-	148	C10H12O	017488-65-2	38
5	3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	38





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Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVY6

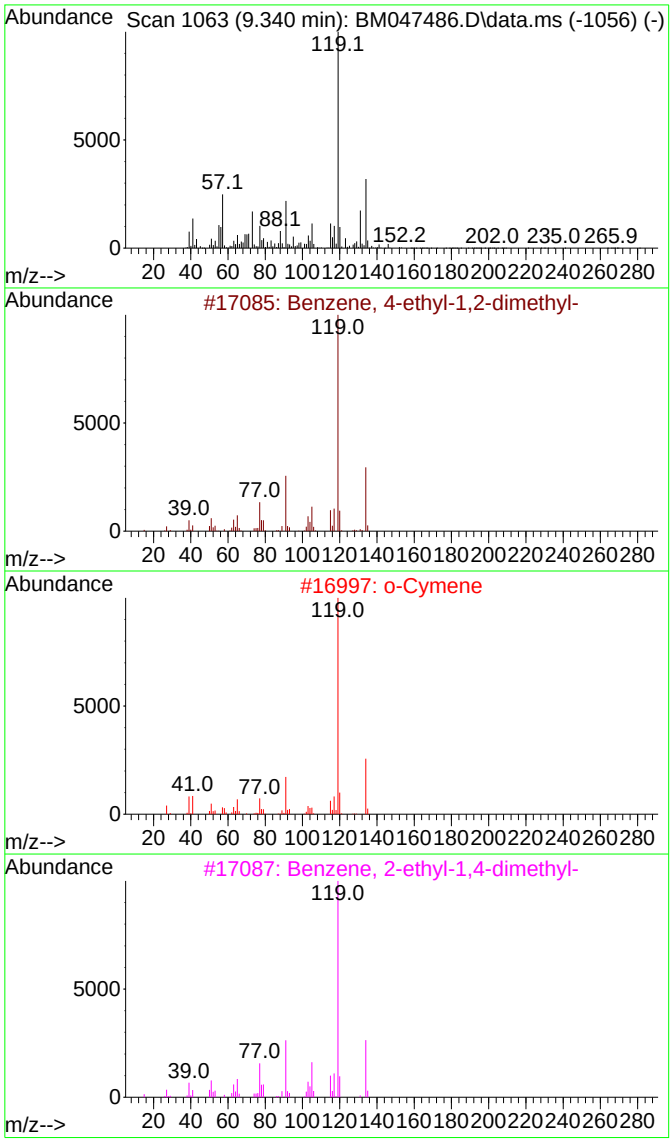
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

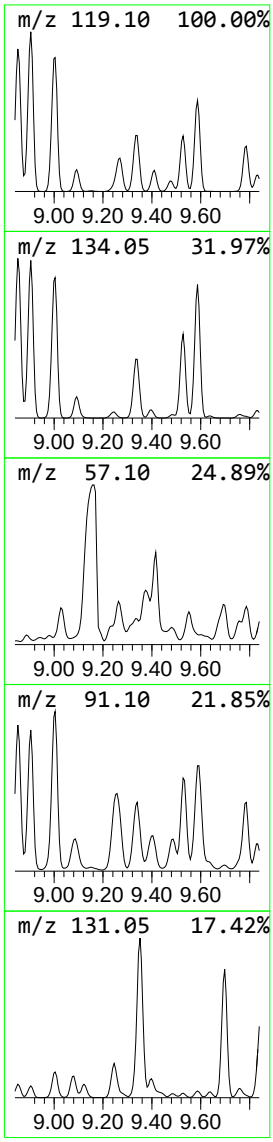
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.340	6.61 ng/ul	28091500	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

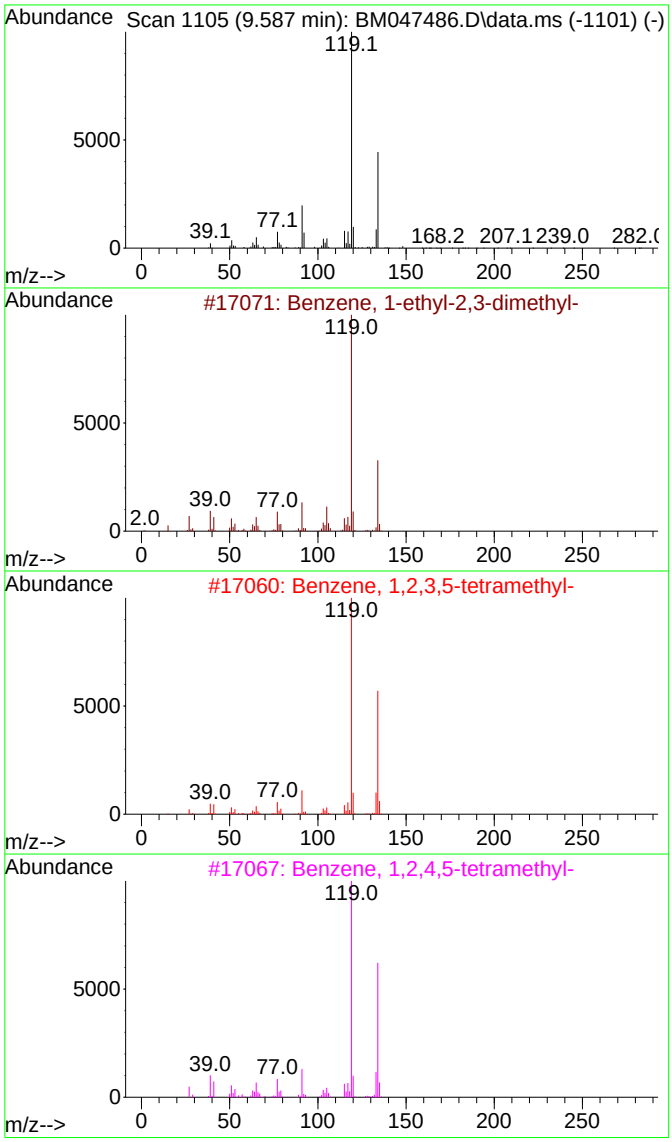
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

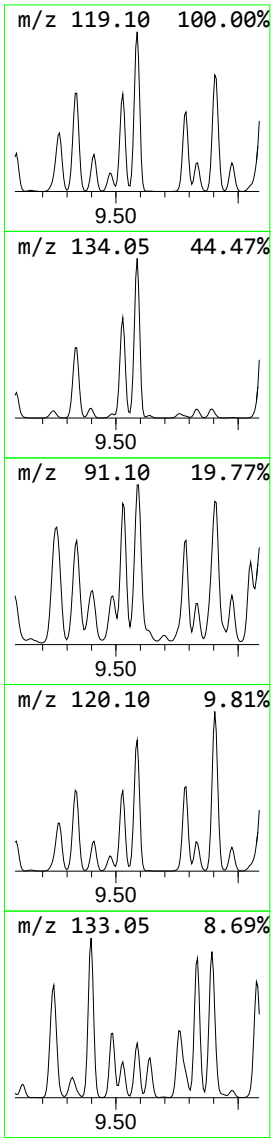
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.587	9.00 ng/ul	38265700	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

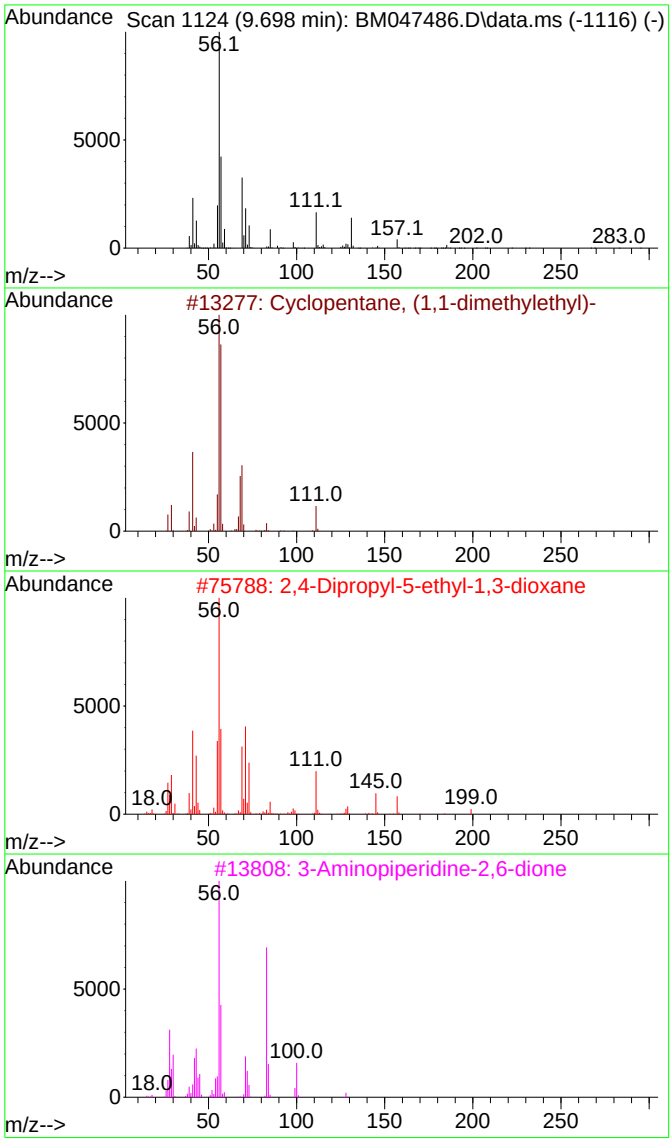
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

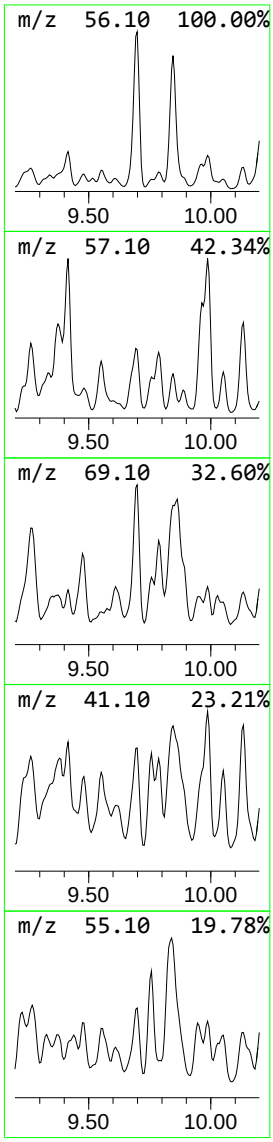
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Cyclic9.698 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.698	7.31 ng/ul	31068300	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	47
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	42
3	3-Aminopiperidine-2,6-dione	128	C5H8N2O2	002353-44-8	38
4	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	37
5	7-Methoxy-8-oxa-1-azabicyclo(5.1...	143	C7H13NO2	035009-23-5	33





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

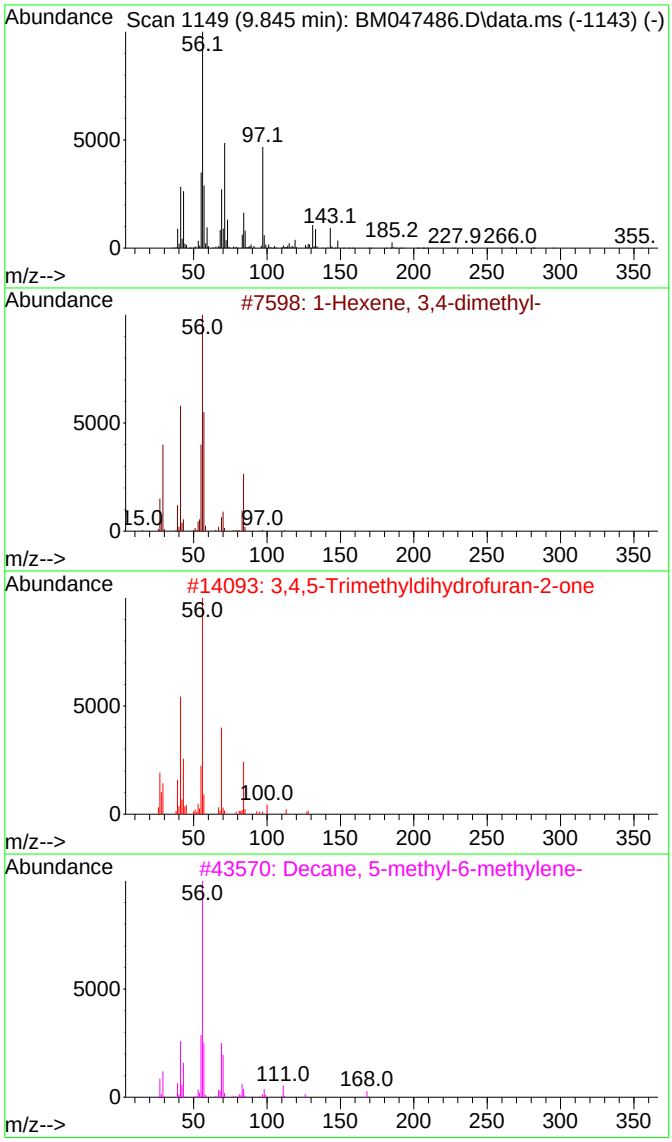
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

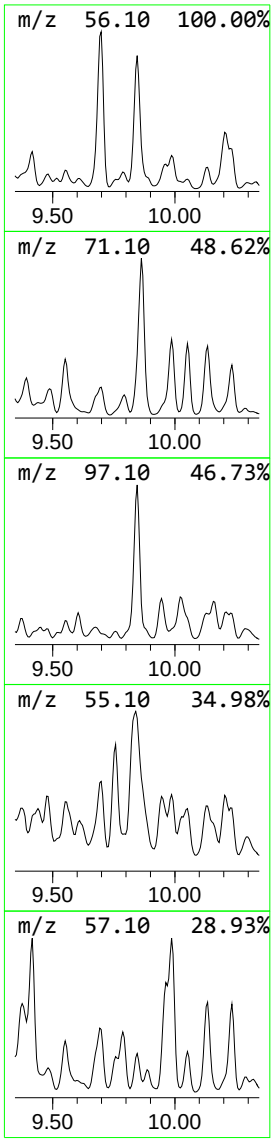
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.845	17.98 ng/ul	76480900	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 3,4-dimethyl-	112	C8H16	016745-94-1	27
2	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	27
3	Decane, 5-methyl-6-methylene-	168	C12H24	075029-95-7	27
4	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	22
5	Undecane, 5-methylene-	168	C12H24	005698-48-6	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

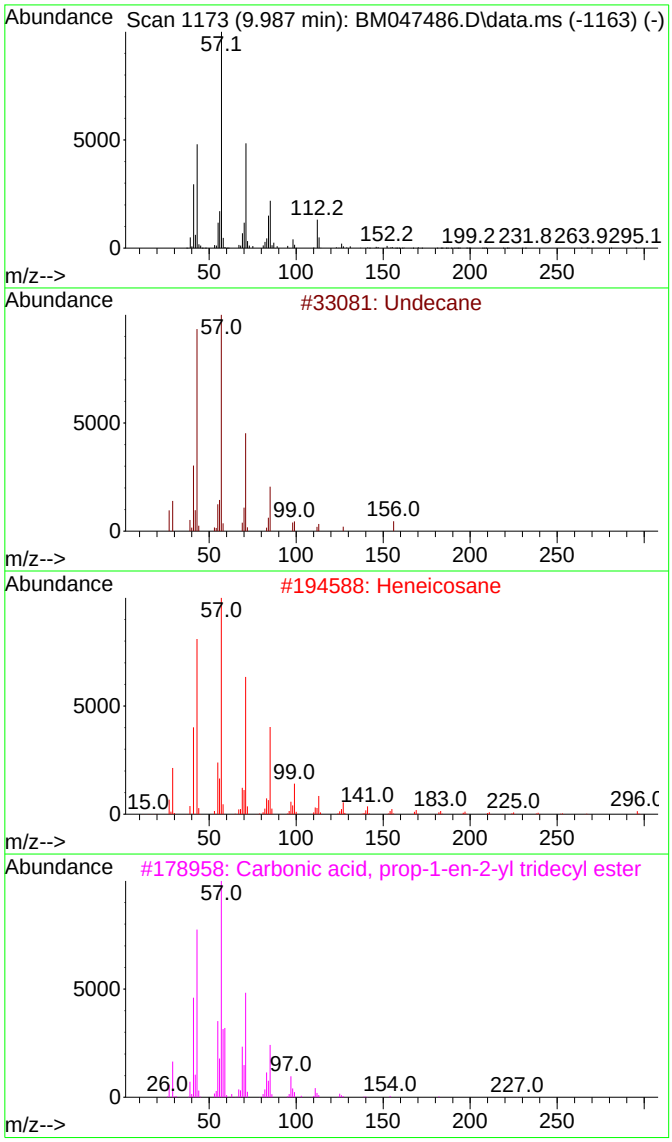
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

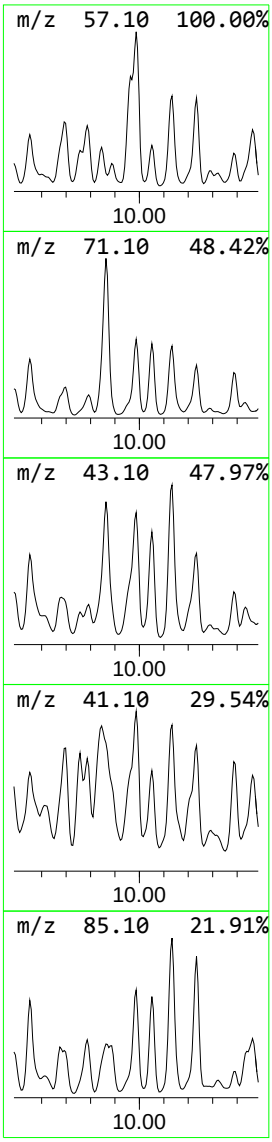
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.987	10.20 ng/ul	43398200	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	72
2	Heneicosane	296	C21H44	000629-94-7	64
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
4	Hexadecane	226	C16H34	000544-76-3	64
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

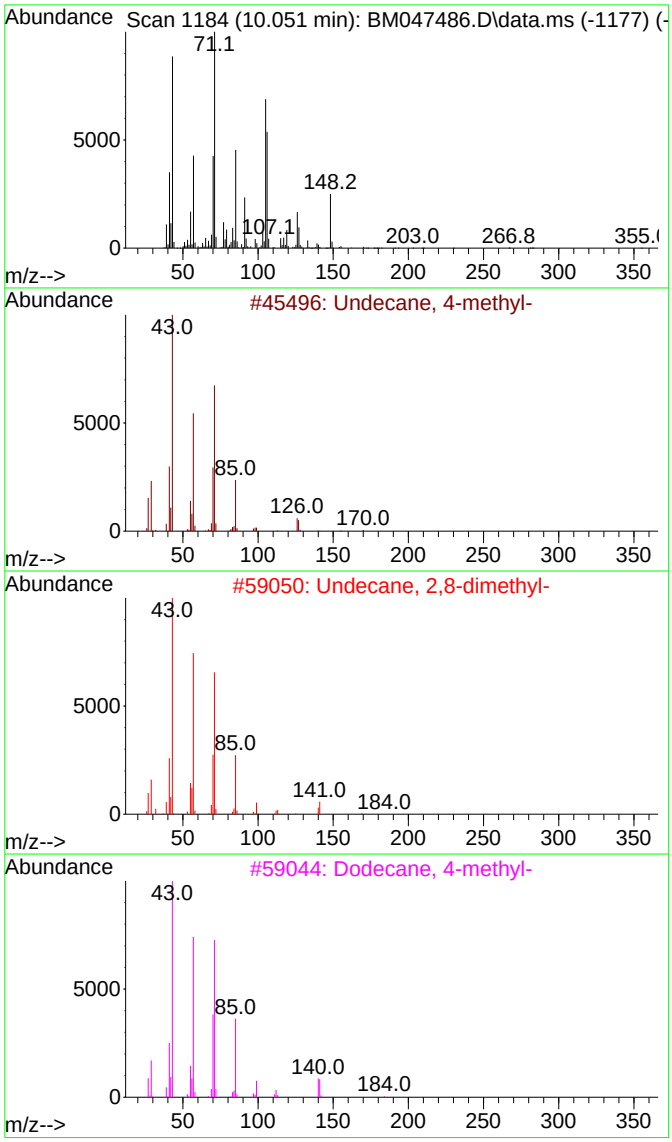
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

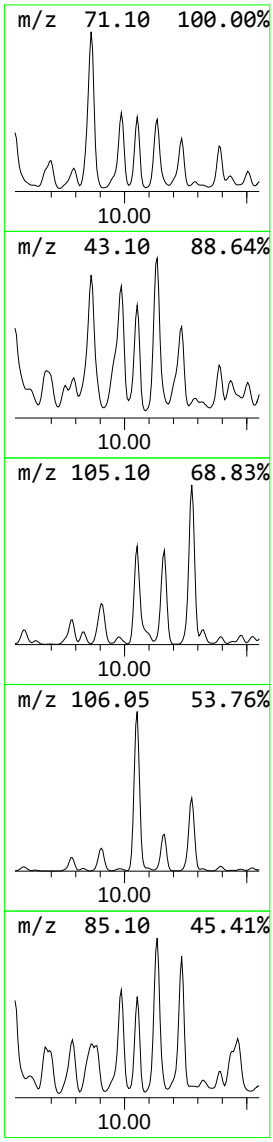
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.051	5.97 ng/ul	25368800	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	49
2	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	47
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	47
4	Succinic acid, isohexyl tetrahyd...	286	C15H26O5	1000329-86-4	38
5	Sulfurous acid, dodecyl 2-pentyl...	320	C17H36O3S	1000309-16-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

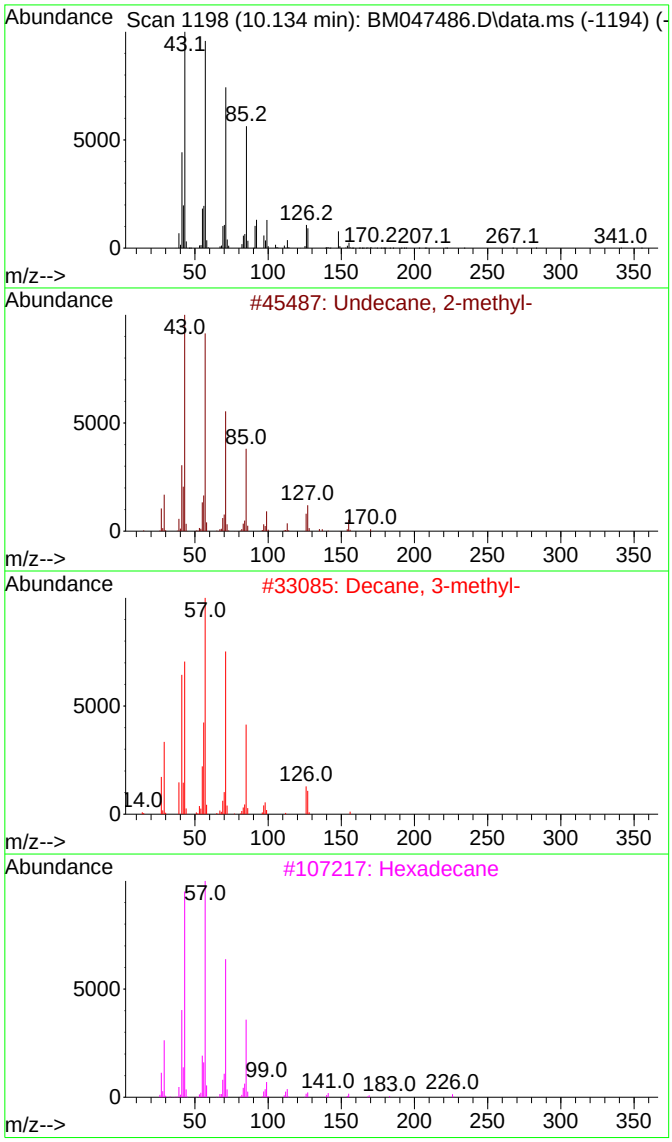
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

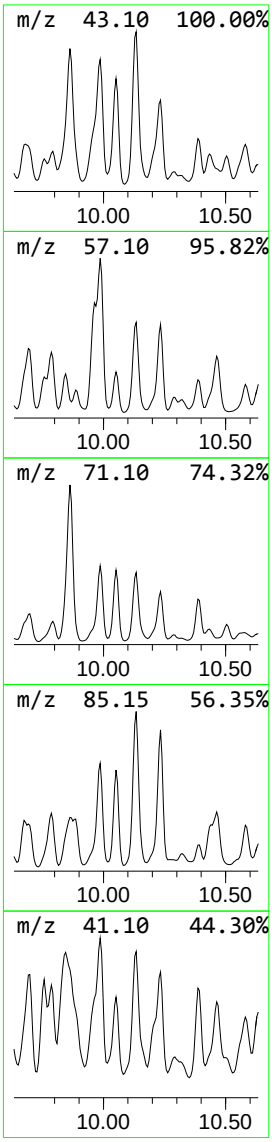
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 79

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.134	3.23 ng/ul	13754900	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
2	Decane, 3-methyl-	156	C11H24	013151-34-3	68
3	Hexadecane	226	C16H34	000544-76-3	64
4	Octadecane	254	C18H38	000593-45-3	64
5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

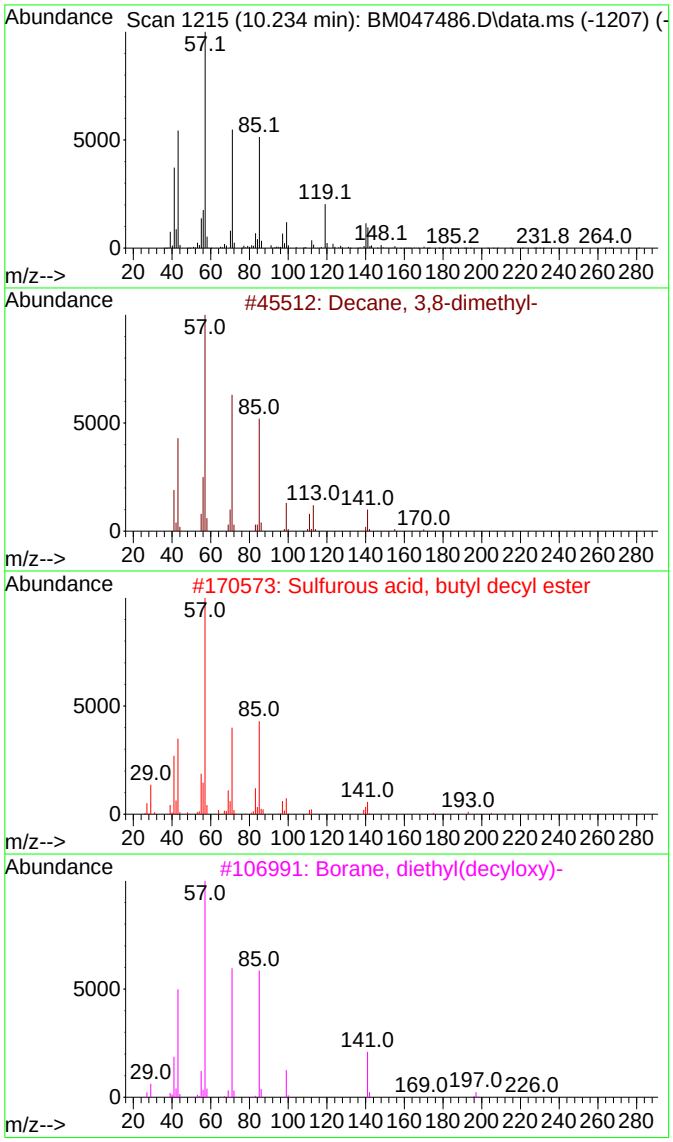
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

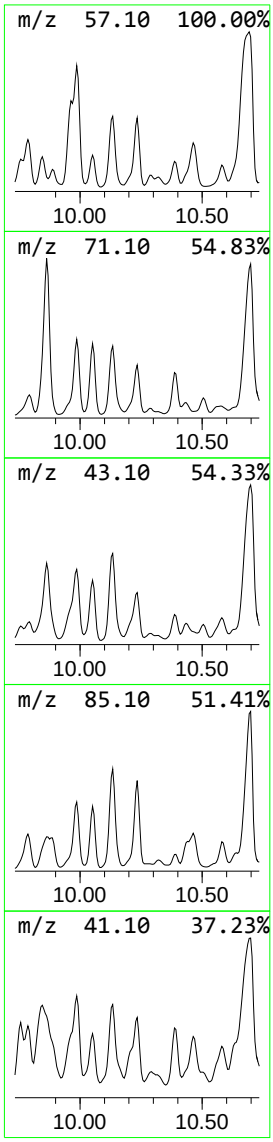
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.234	6.25 ng/ul	26560300	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	89
2	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	72
3	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	53
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	52
5	Octacosane	394	C28H58	000630-02-4	47





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

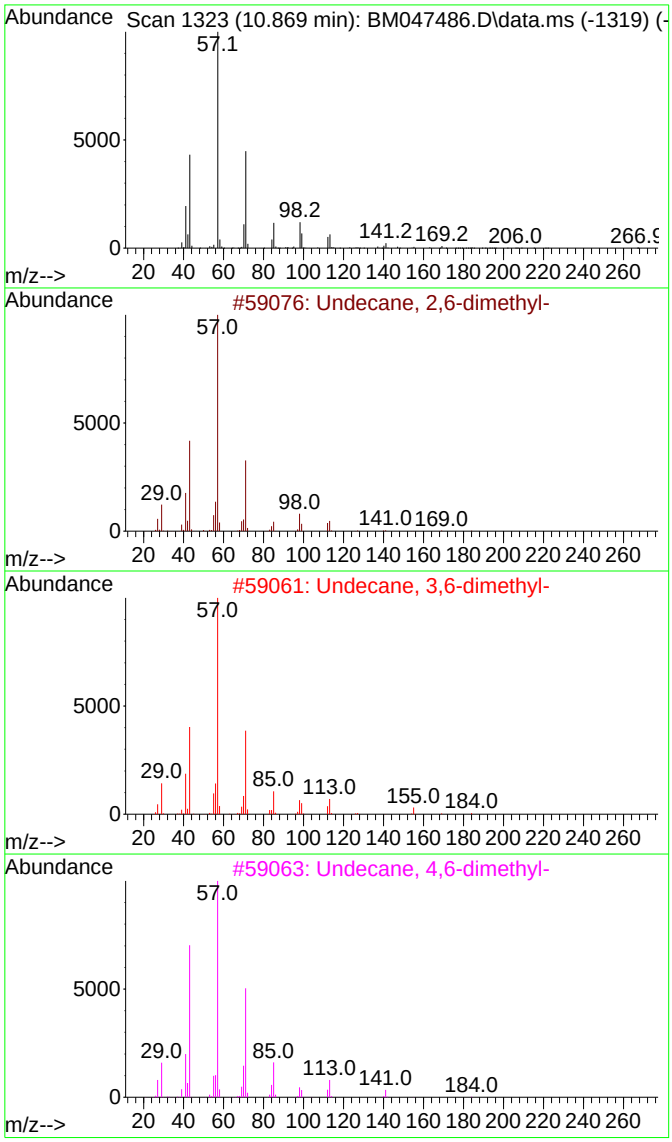
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

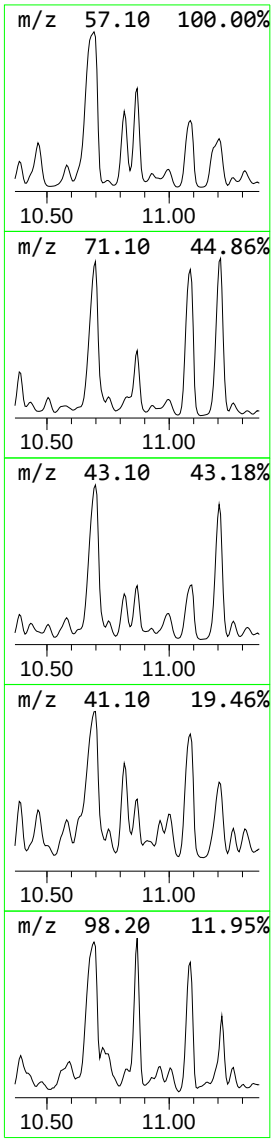
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.869	3.59 ng/ul	15249400	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	91
2	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	83
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	80
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	74
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

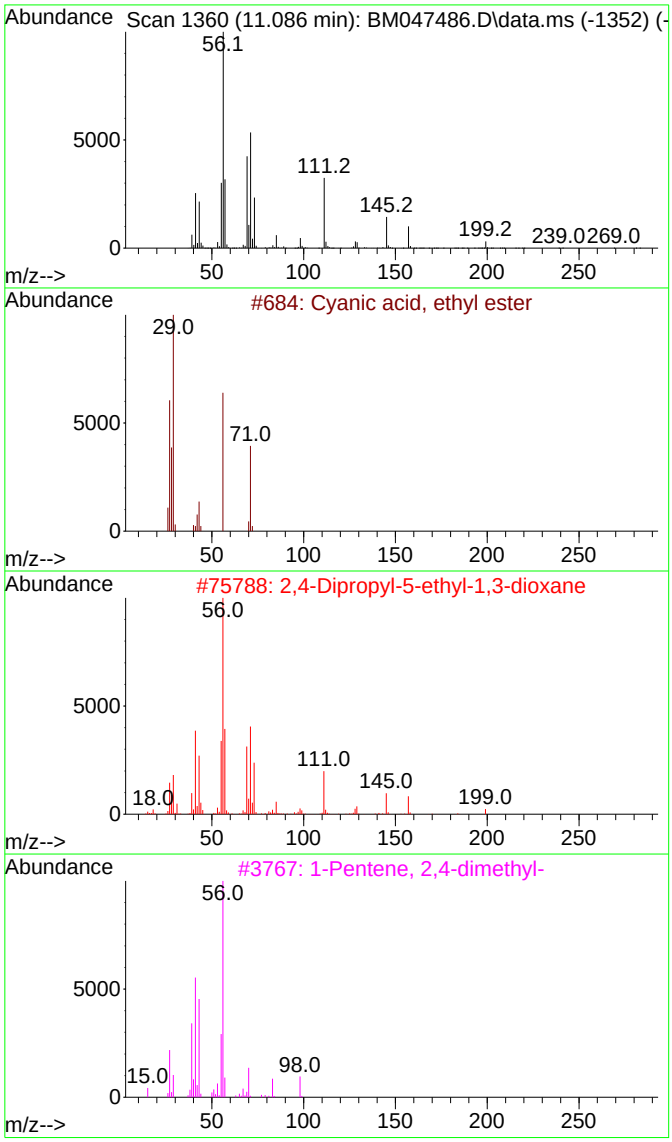
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

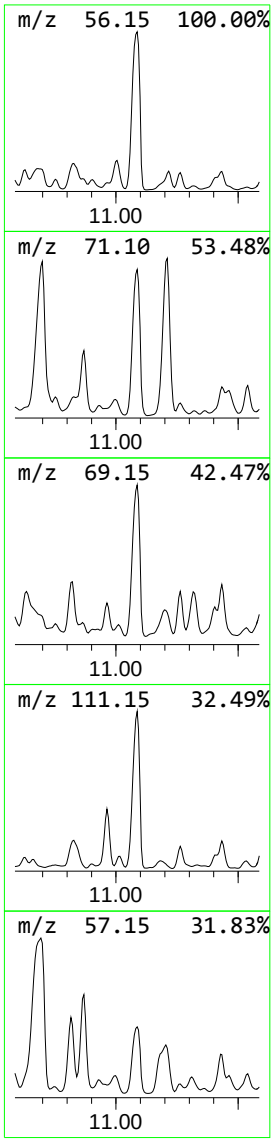
****

Peak Number 43 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.086	19.56 ng/ul	83180400	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	40
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	40
3	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	35
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	23
5	Cyclohexylamine	99	C6H13N	000108-91-8	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

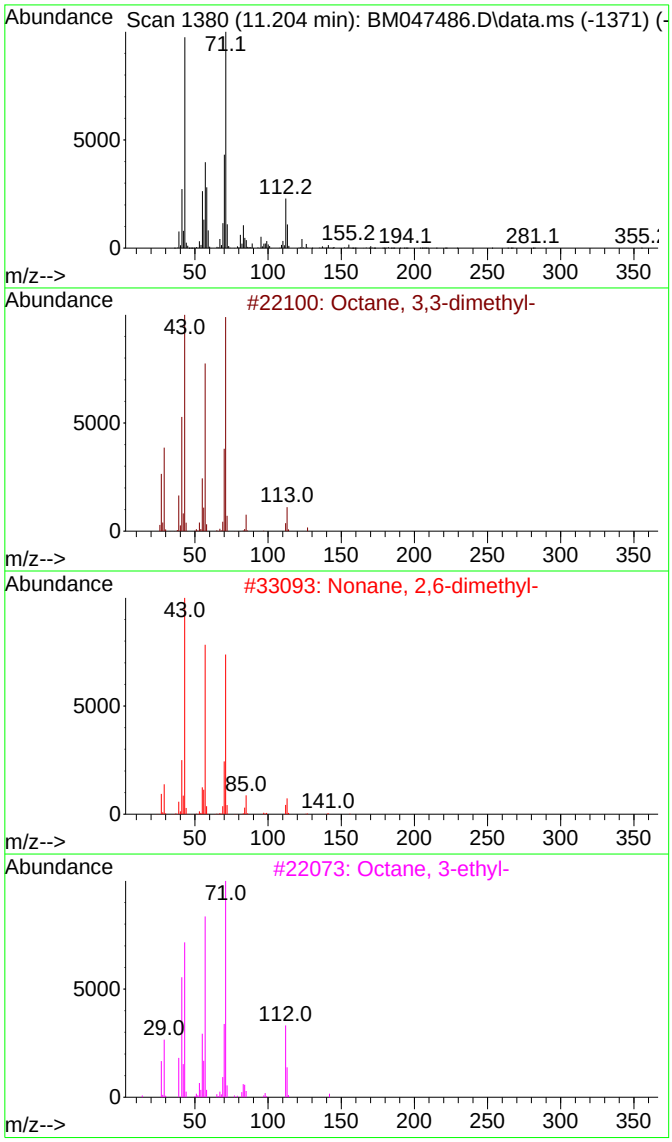
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

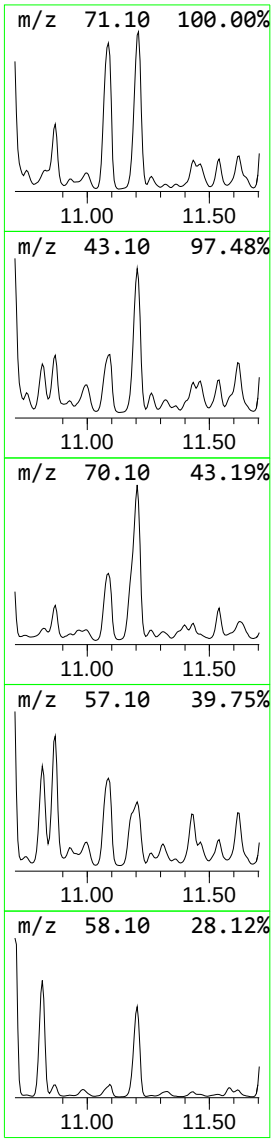
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.204	12.28 ng/ul	52233900	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	59
3	Octane, 3-ethyl-	142	C10H22	005881-17-4	53
4	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	50
5	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	50





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

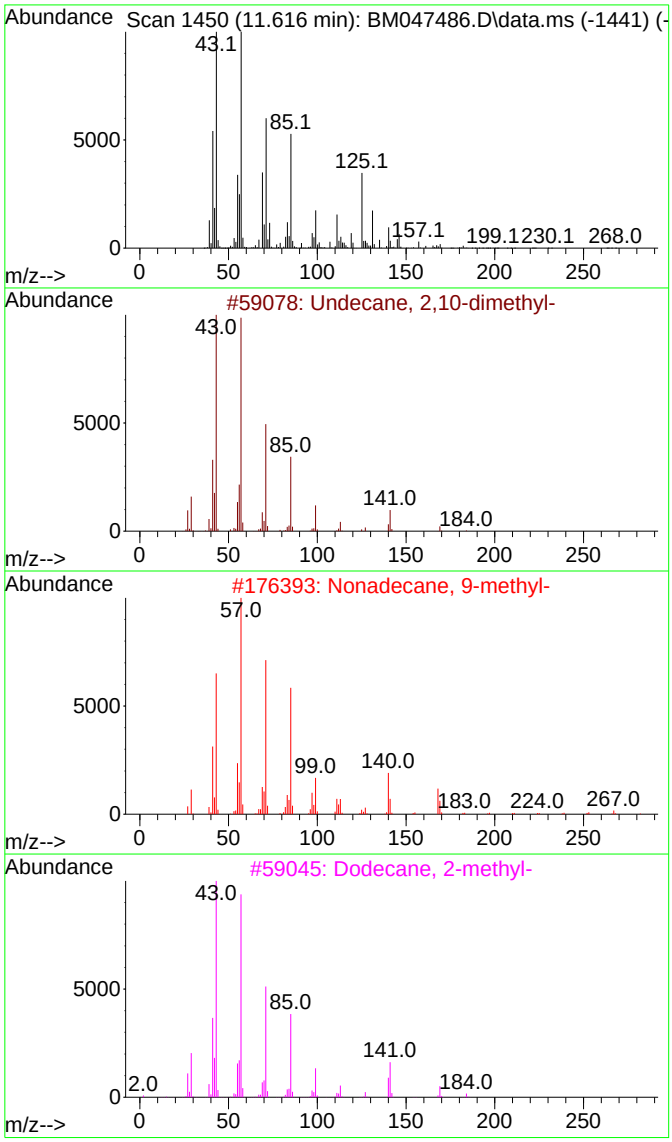
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

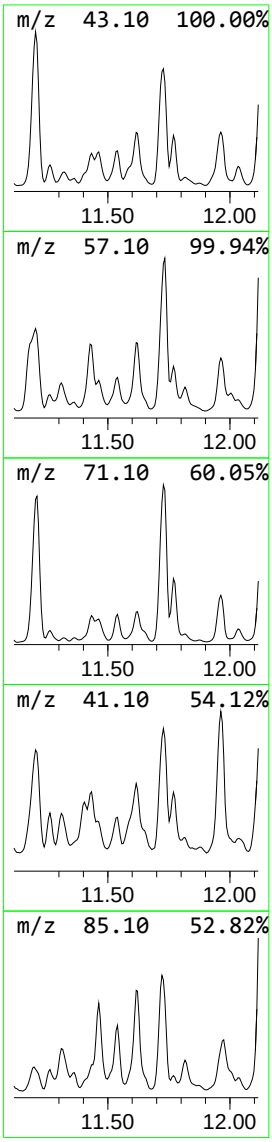
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	8.88 ng/ul	37783900	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	62
2	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	58
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	58
4	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	52
5	Hexadecane	226	C16H34	000544-76-3	52





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

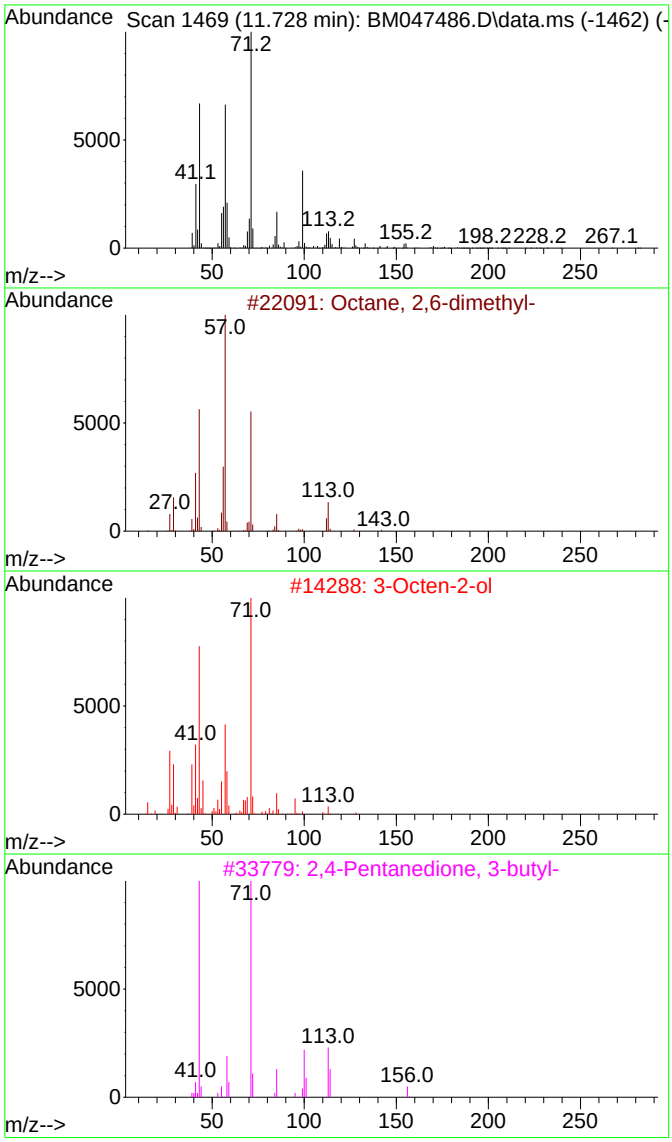
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

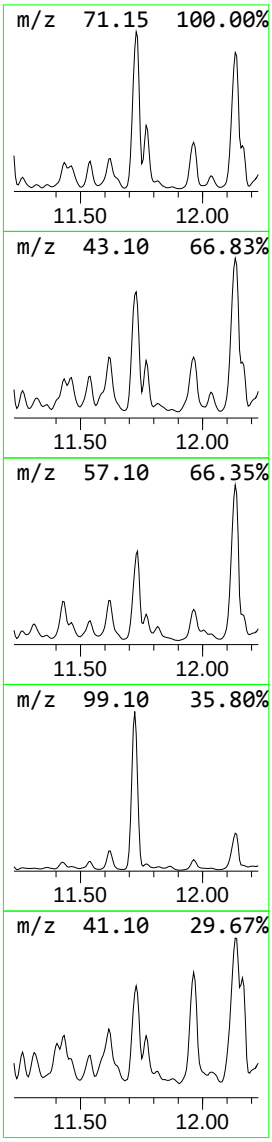
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.728	11.88 ng/ul	50522900	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58
2	3-Octen-2-ol	128	C8H16O	076649-14-4	58
3	2,4-Pentanedione, 3-butyl-	156	C9H16O2	001540-36-9	50
4	2-Butene, 1-butoxy-3-methyl-	142	C9H18O	022094-02-6	47
5	2-Furanmethanamine, tetrahydro-	101	C5H11NO	004795-29-3	47





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

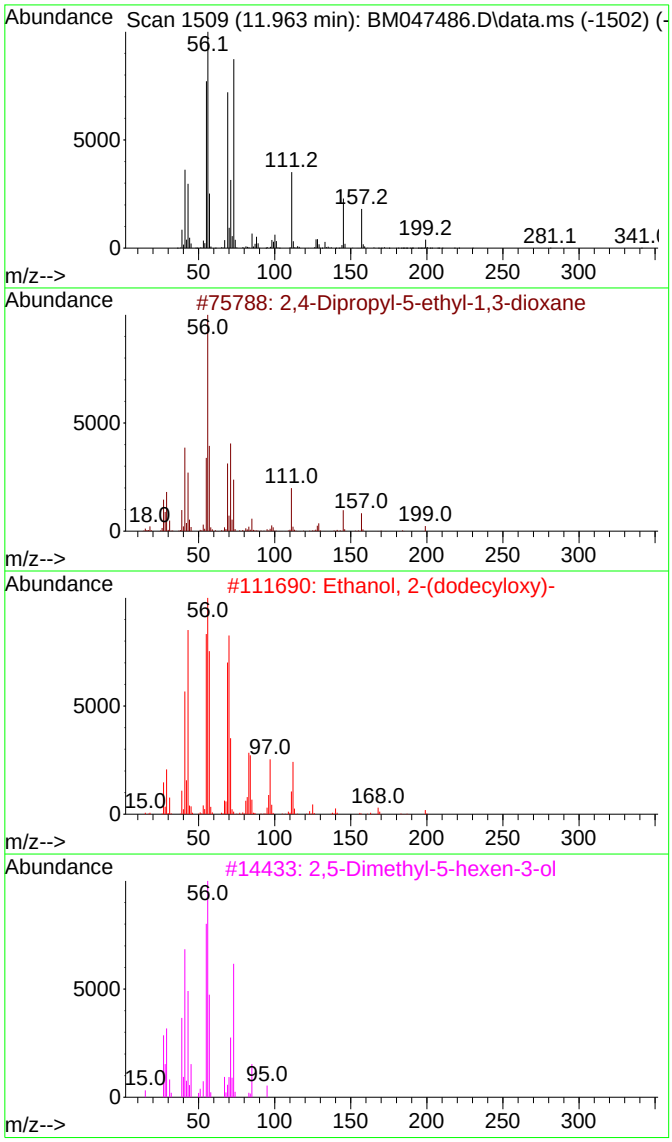
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

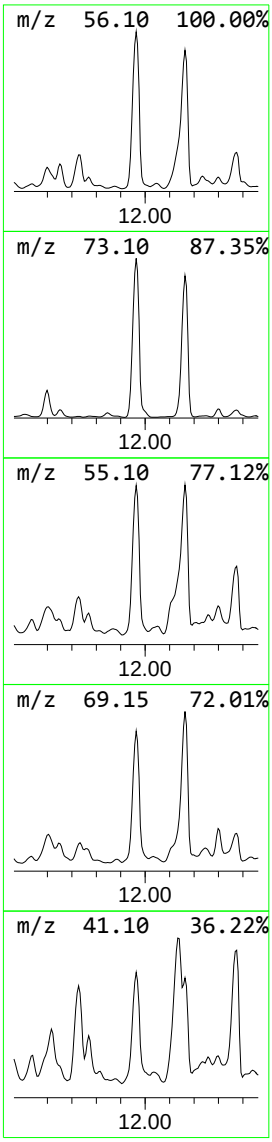
****

Peak Number 48 unknown-04 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.963	13.02 ng/ul	55351200	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	47
2	Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	38
3	2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	33
4	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	32
5	2H-Azonin-2-one, octahydro-6-hyd...	157	C8H15NO2	023435-07-6	28





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

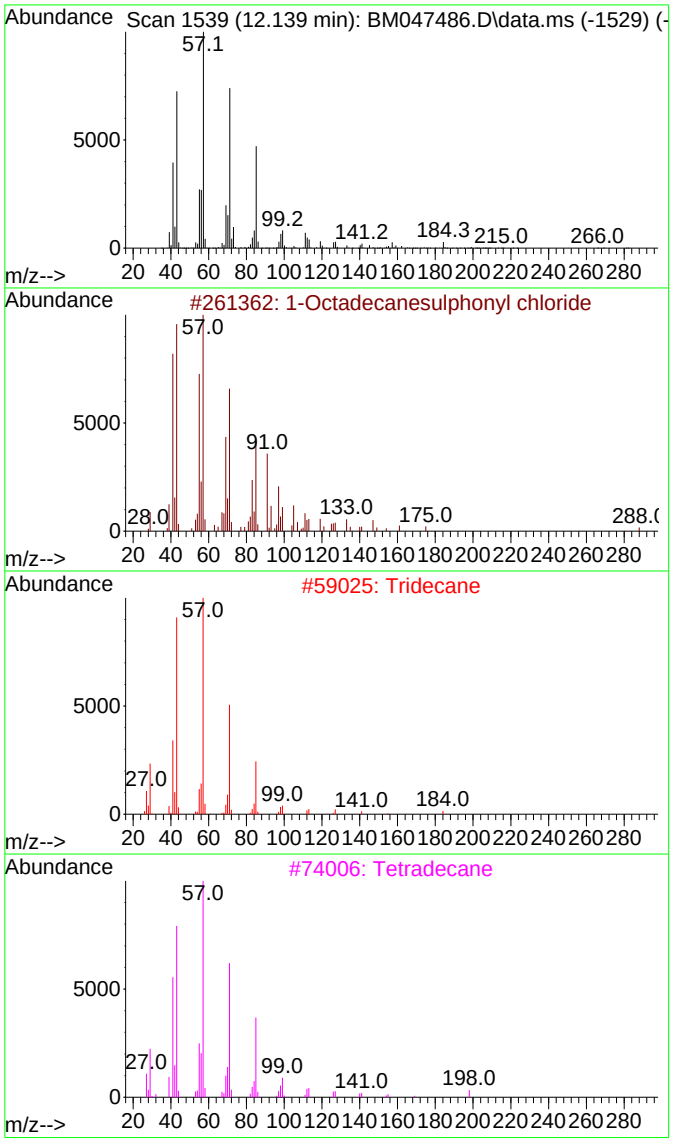
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

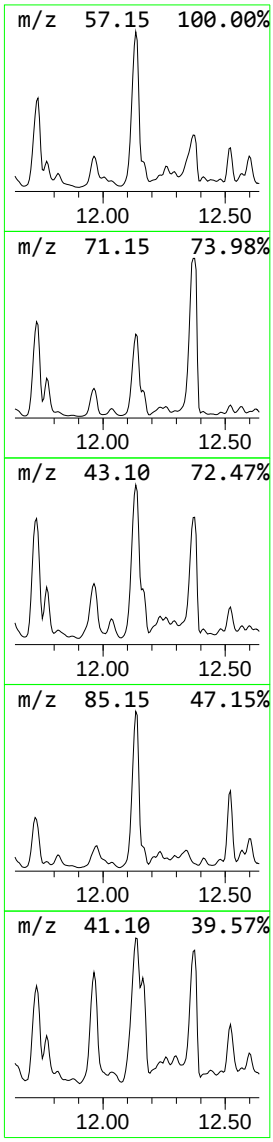
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 1-Octadecanesulphonyl chloride Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.139	17.08 ng/ul	72629100	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	86
2	Tridecane	184	C13H28	000629-50-5	81
3	Tetradecane	198	C14H30	000629-59-4	78
4	Tridecane	184	C13H28	000629-50-5	76
5	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	64





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

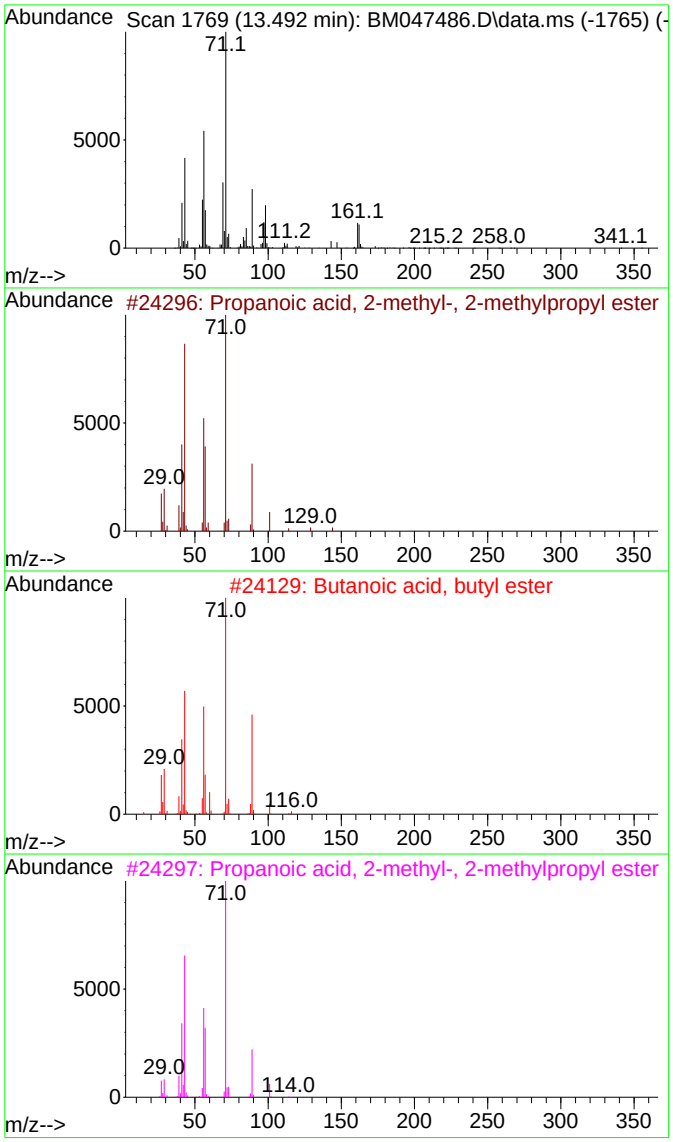
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

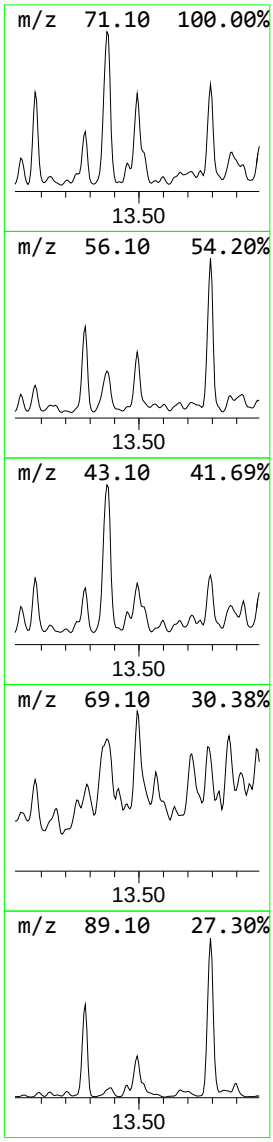
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Propanoic acid, 2-methyl-, ... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.492	13.66 ng/ul	35305300	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	53
2	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	53
3	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	47
4	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	42
5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	42





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

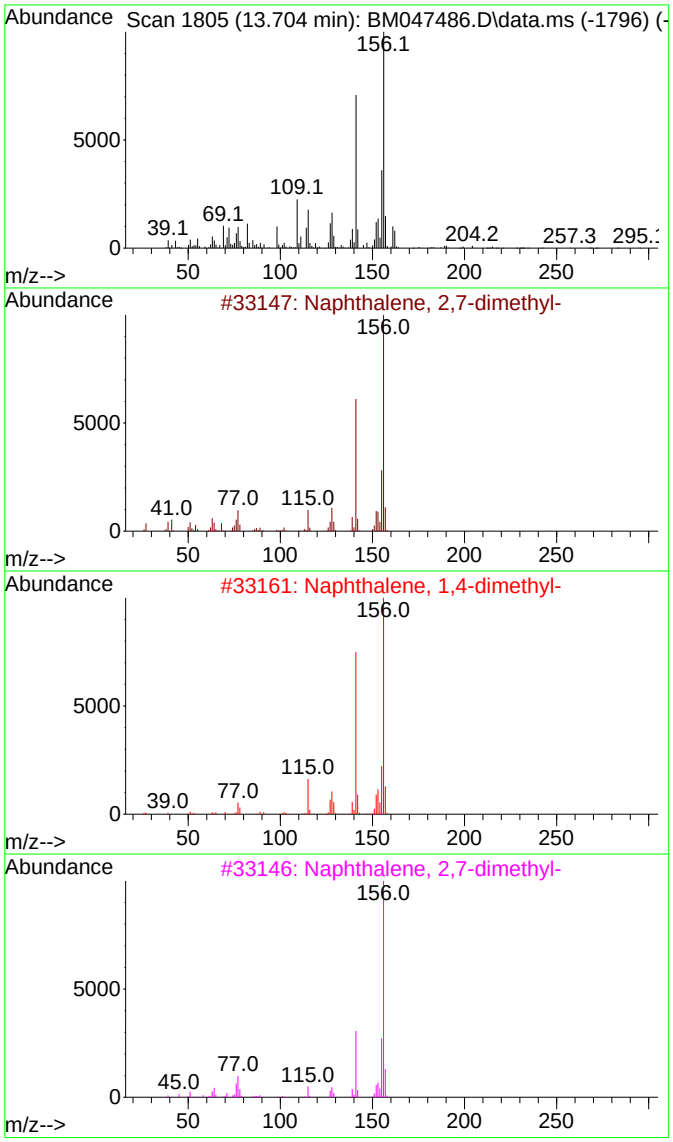
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

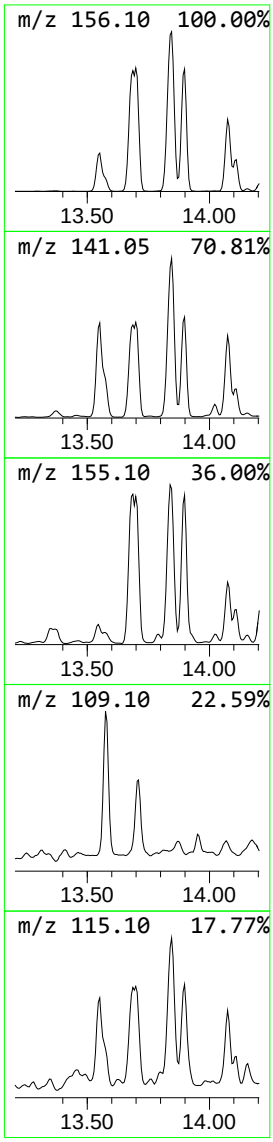
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Naphthalene, 2,7-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	18.25 ng/ul	47180100	Acenaphthene-d10	14.510

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





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

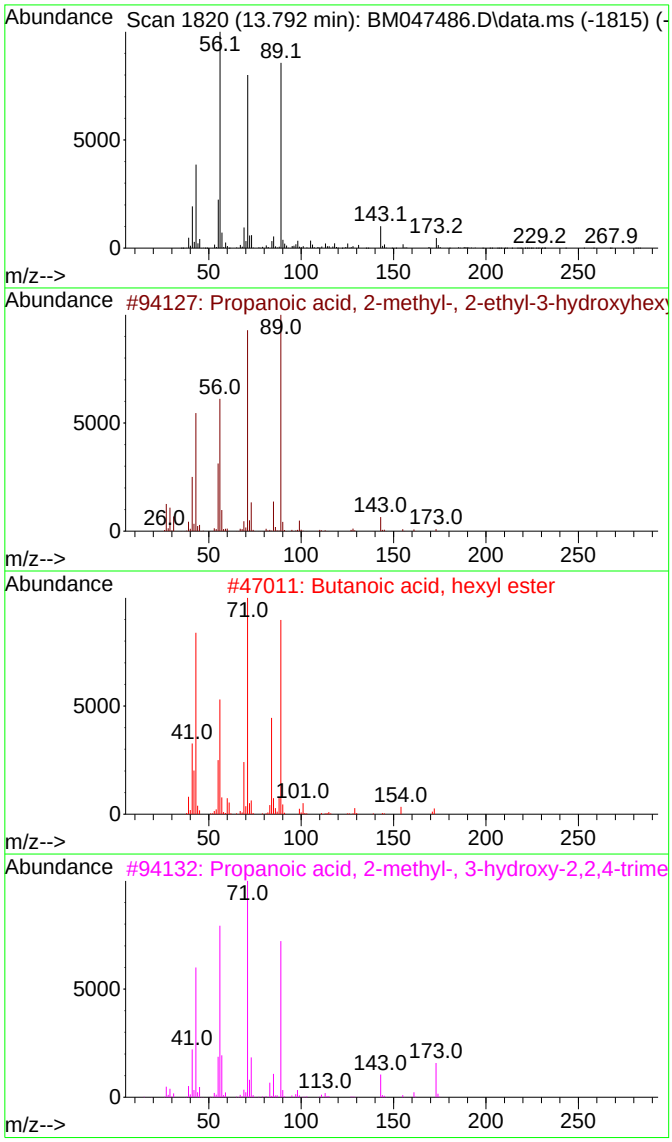
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

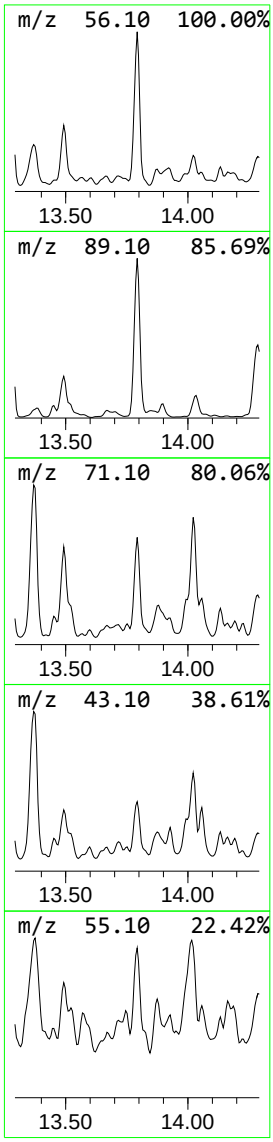
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Propanoic acid, 2-methyl-, ... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.792	11.26 ng/ul	29106300	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	56
2	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	56
3	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	50
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	45
5	Tricyclo[5.2.2.0(2,6)]undecan-11...	352	C18H24O7	1000155-17-7	38





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

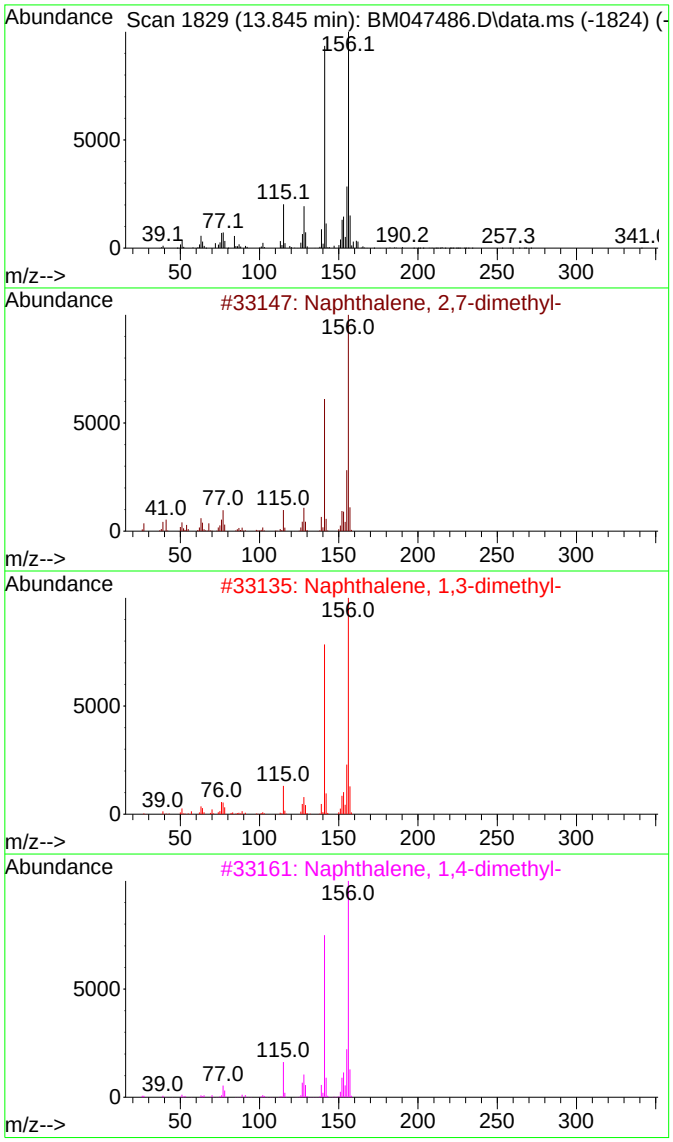
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

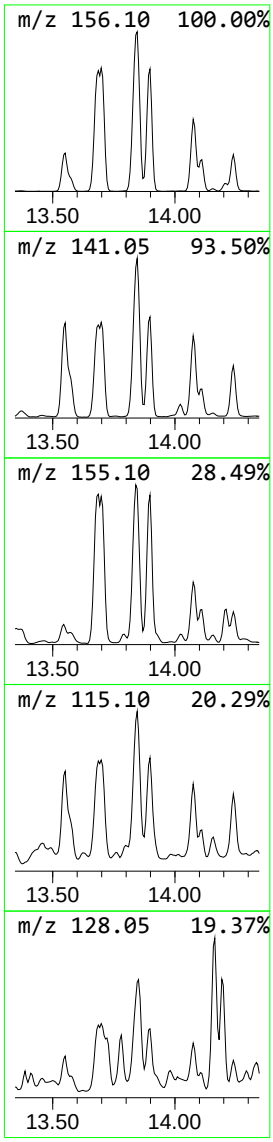
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Naphthalene, 1,3-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	14.77 ng/ul	38185900	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

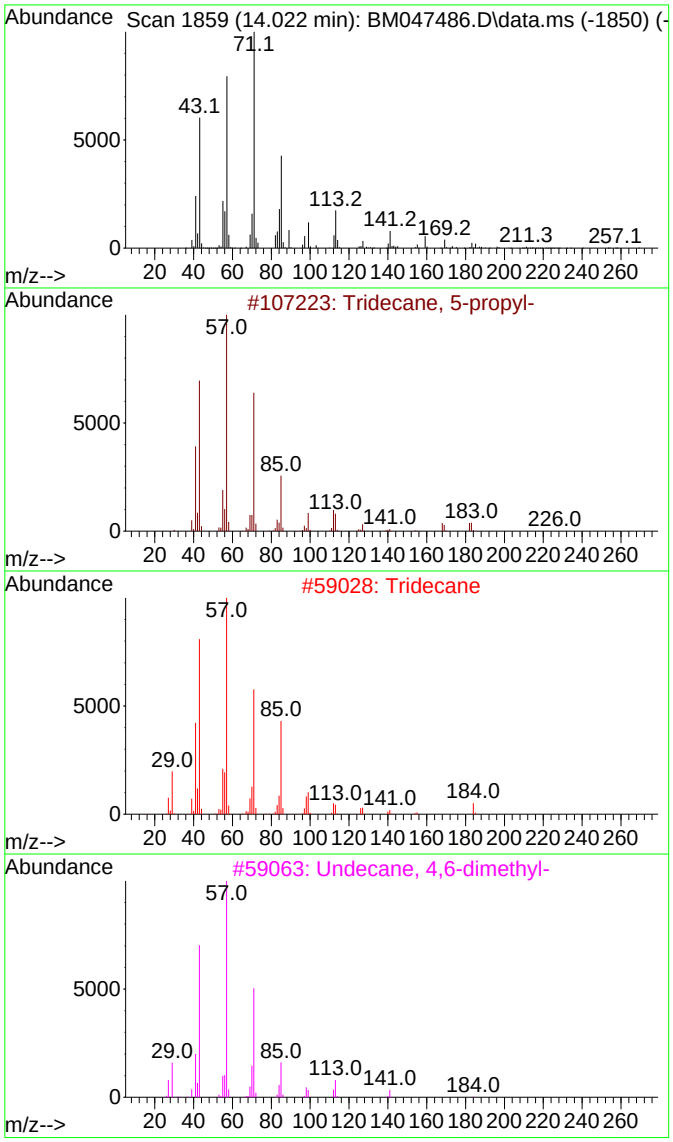
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

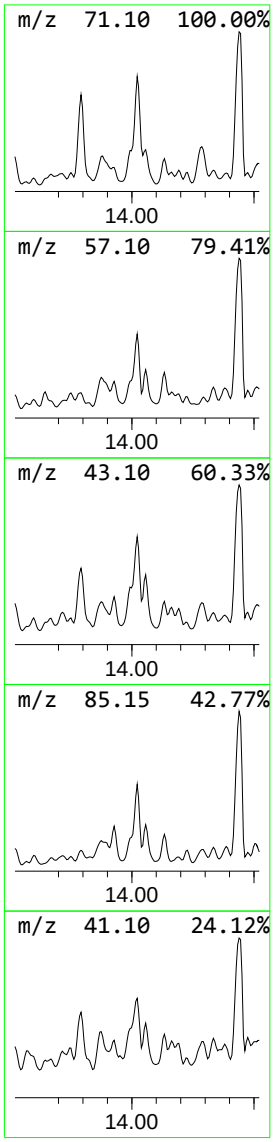
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.022	14.81 ng/ul	38284100	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	64
2	Tridecane	184	C13H28	000629-50-5	58
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	58
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	52
5	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	50





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

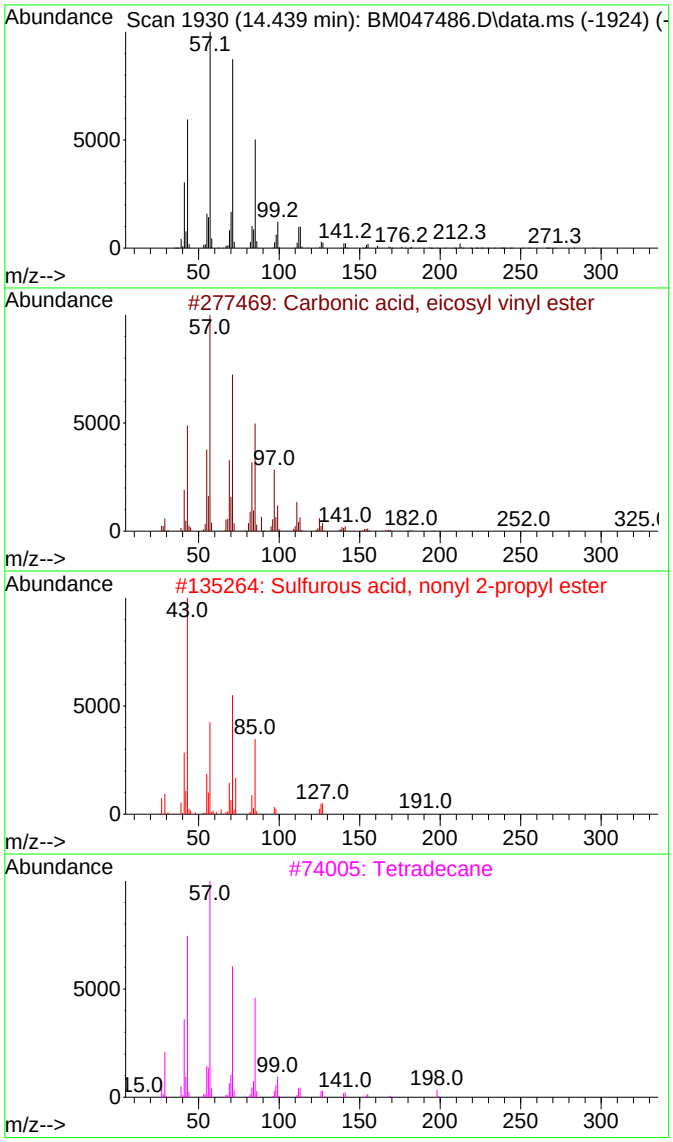
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

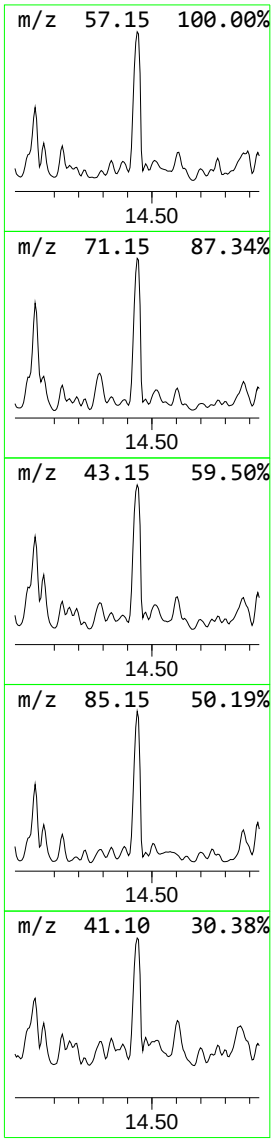
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Carbonic acid, eicosyl viny... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.439	20.00 ng/ul	51708400	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
2	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	64
3	Tetradecane	198	C14H30	000629-59-4	52
4	Decane, 2-methyl-	156	C11H24	006975-98-0	47
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	47





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

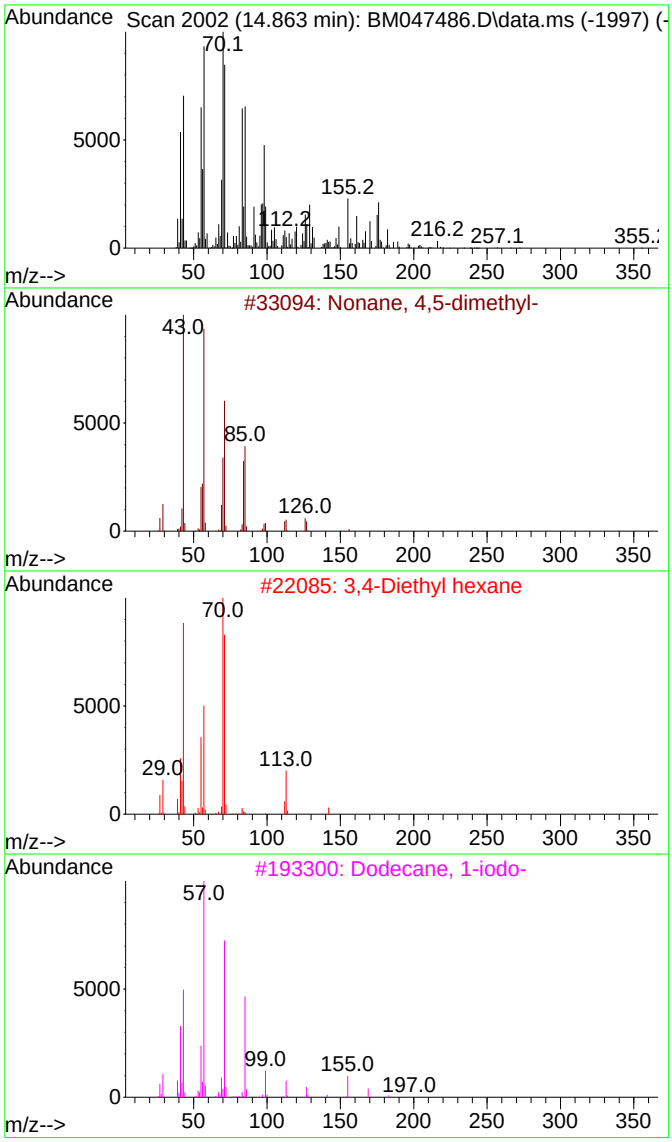
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

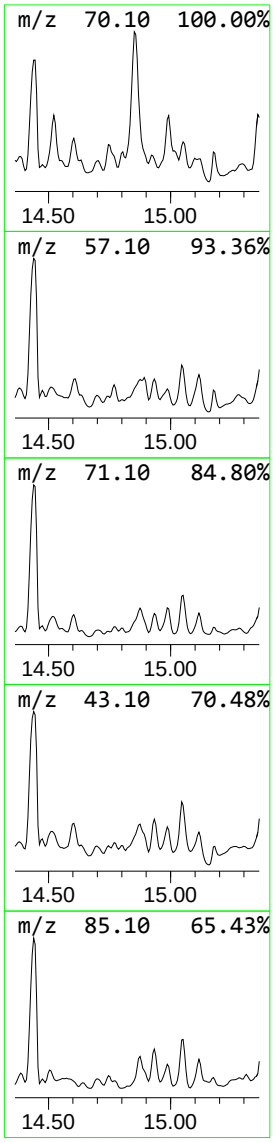
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.863	6.88 ng/ul	17798300	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	38
2	3,4-Diethyl hexane	142	C10H22	019398-77-7	35
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	35
4	Propanoic acid, 2-methyl-, 2-met...	158	C9H18O2	002445-69-4	35
5	Octane	114	C8H18	000111-65-9	30





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

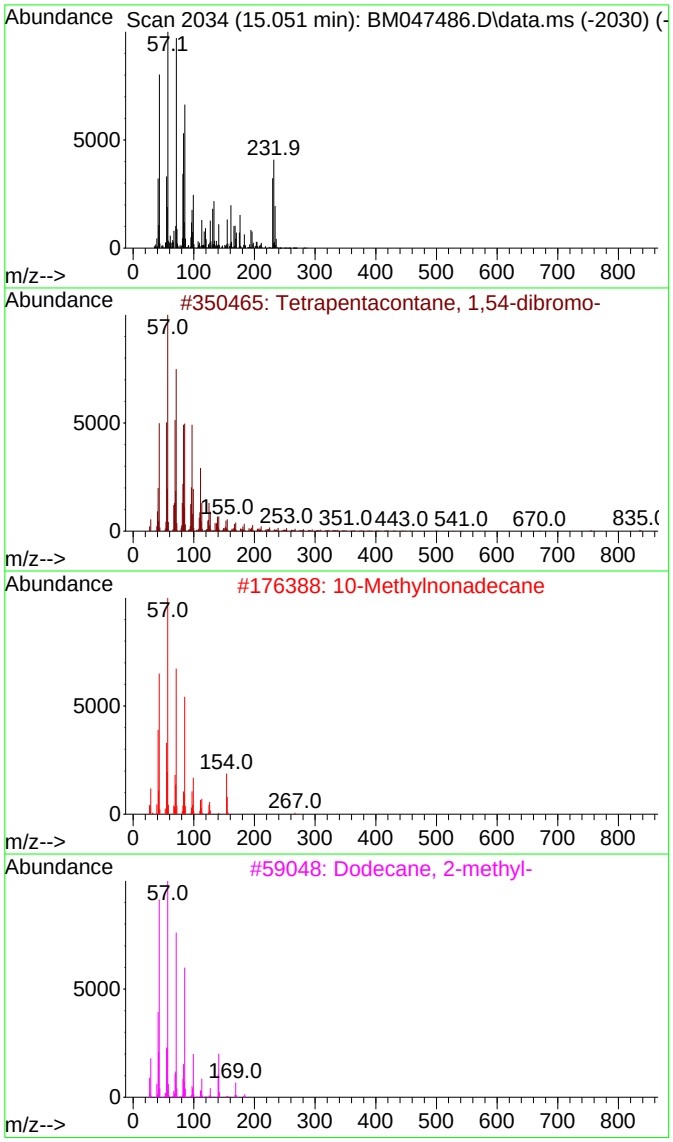
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

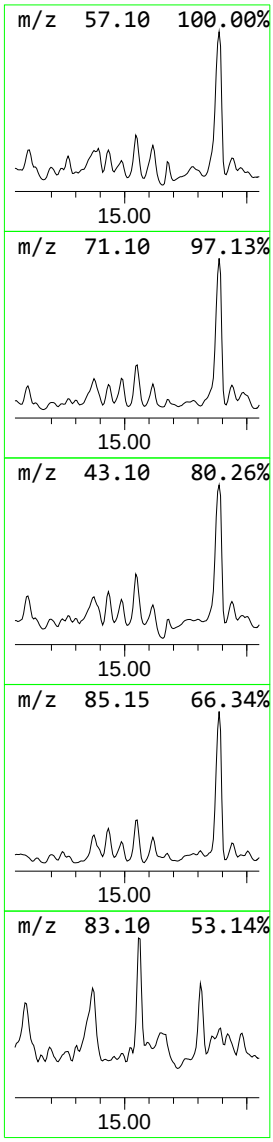
****

Peak Number 61 unknown-05 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.051	8.60 ng/ul	22239500	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	49
2	10-Methylnonadecane	282	C20H42	056862-62-5	43
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	43
4	Hentriacontane	437	C31H64	000630-04-6	43
5	Hexacosane	366	C26H54	000630-01-3	43





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

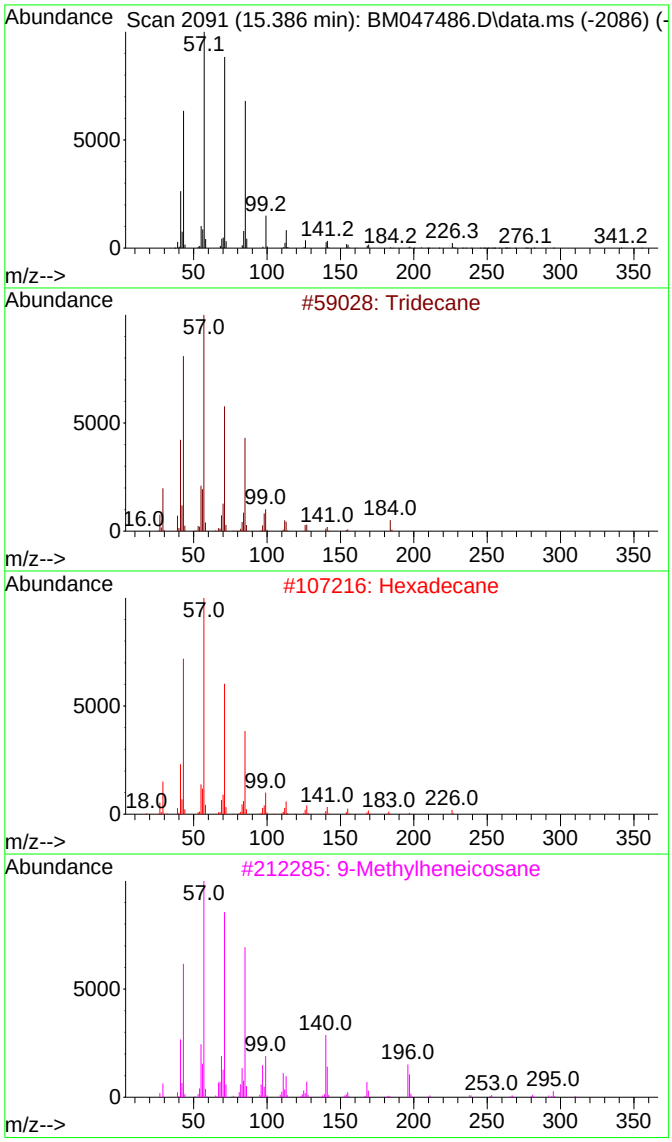
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

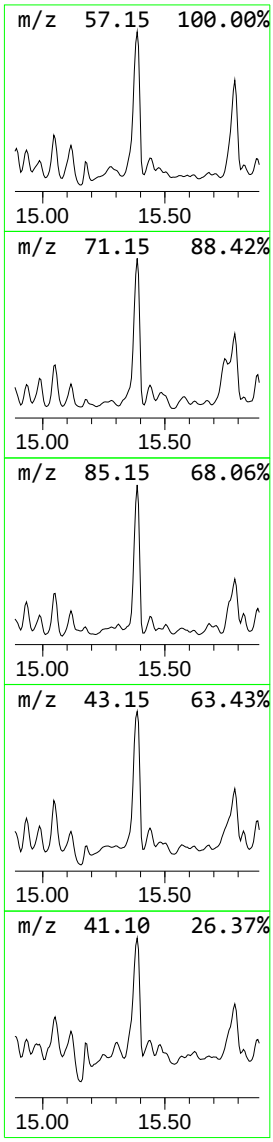
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.386	17.48 ng/ul	45201900	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Hexadecane	226	C16H34	000544-76-3	80
3	9-Methylheneicosane	310	C22H46	070475-51-3	78
4	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	78
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

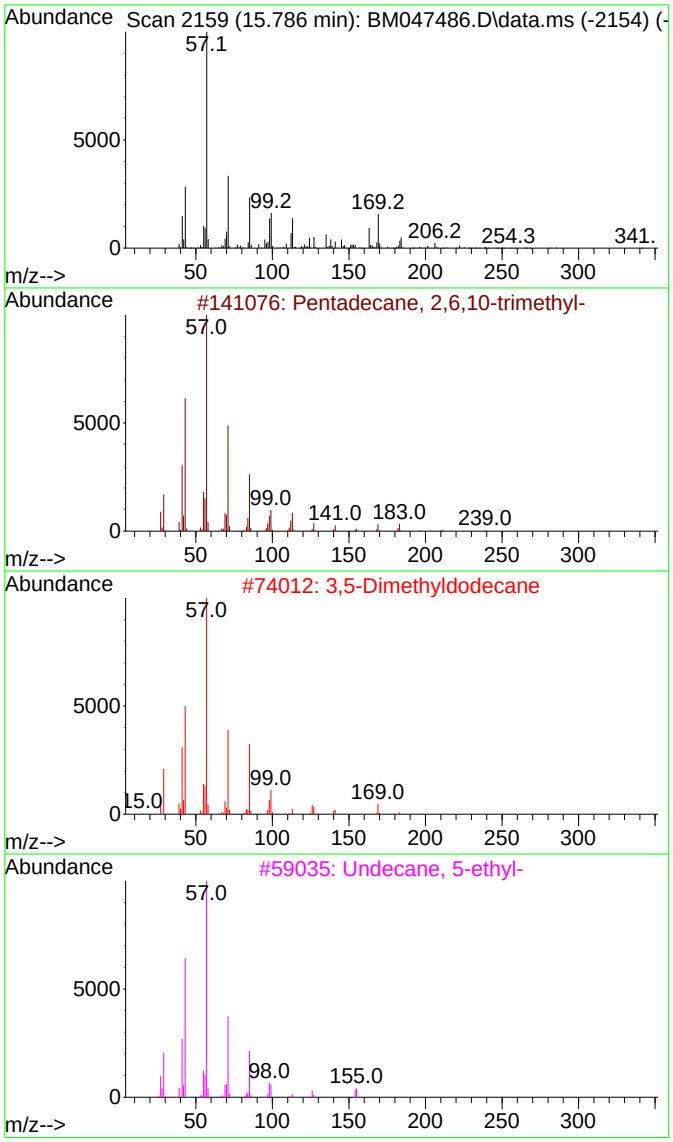
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

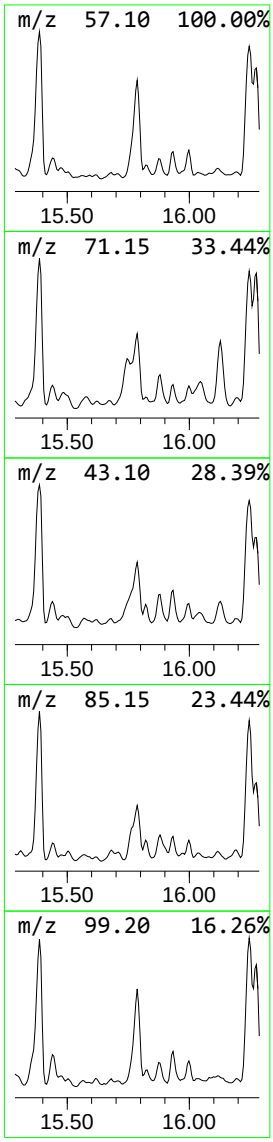
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.786	12.03 ng/ul	31092700	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	58
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	53
3	Undecane, 5-ethyl-	184	C13H28	017453-94-0	50
4	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	49
5	Heptadecane	240	C17H36	000629-78-7	47





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

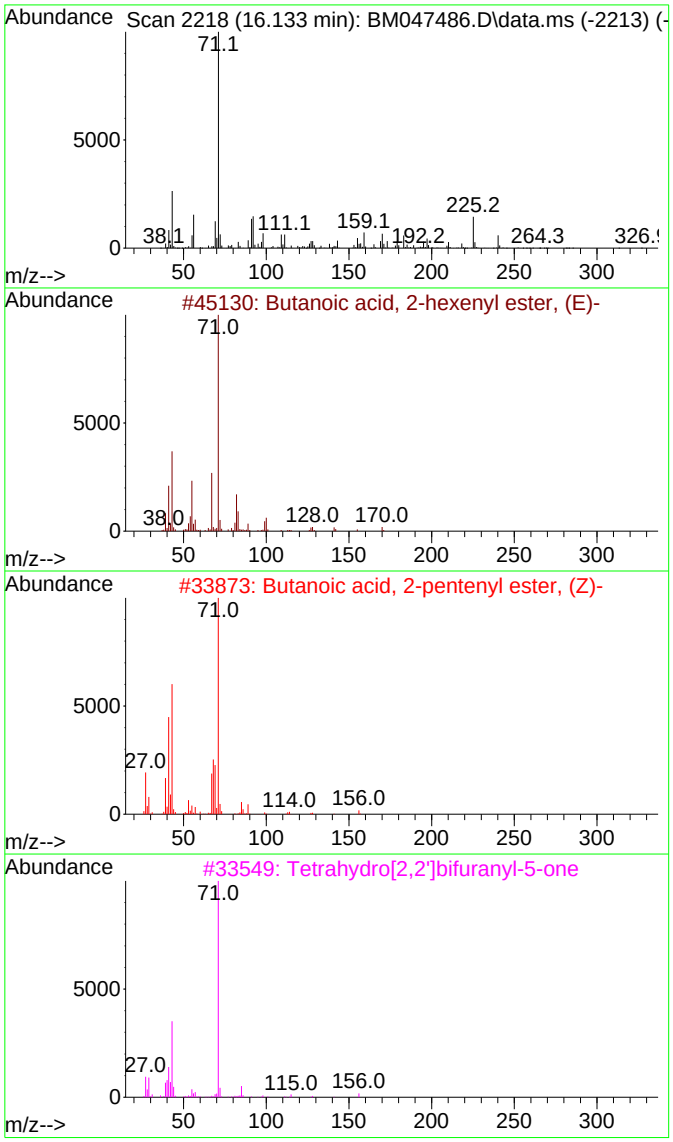
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

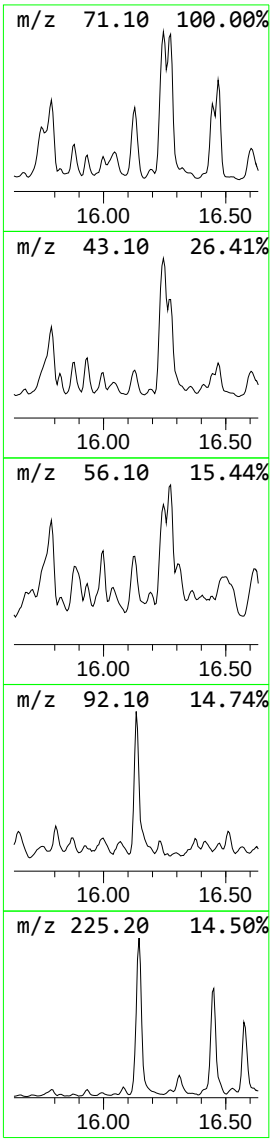
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 Butanoic acid, 2-hexenyl es... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.133	7.64 ng/ul	14160700	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-hexenyl ester, ...	170	C10H18O2	053398-83-7	50
2	Butanoic acid, 2-pentenyl ester,...	156	C9H16O2	042125-13-3	47
3	Tetrahydro[2,2']bifuranyl-5-one	156	C8H12O3	019680-00-3	47
4	Ether, methyl 1-tetradecenyl	226	C15H30O	026537-05-3	47
5	Pentanoic acid, 2,2,4-trimethyl-...	286	C16H30O4	1000140-77-5	40





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

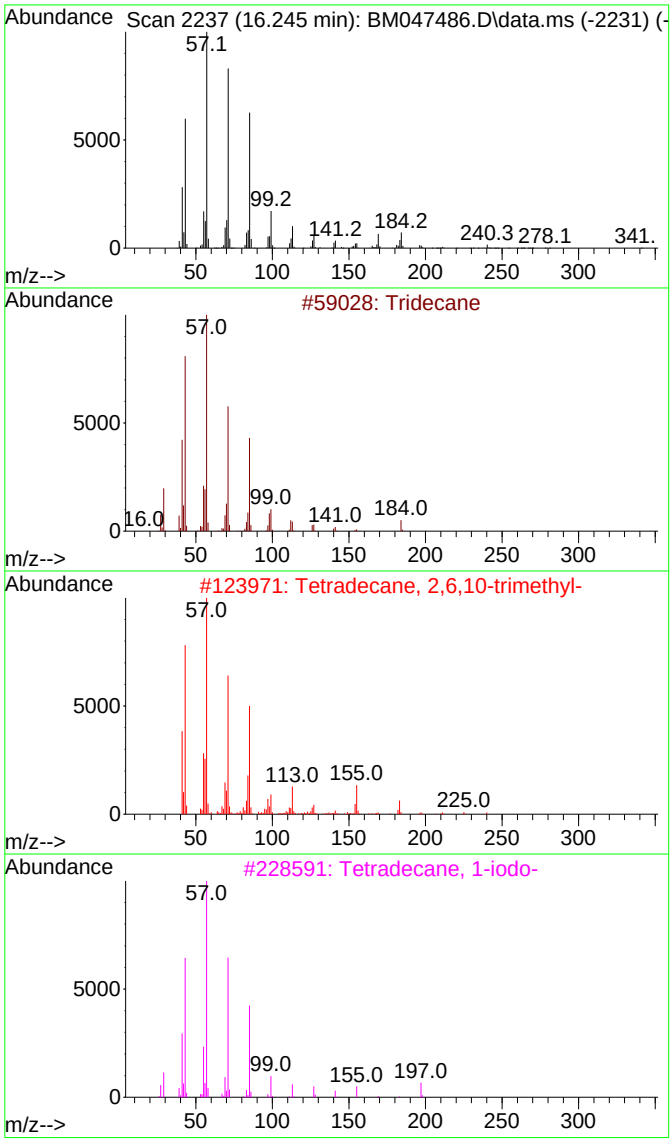
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

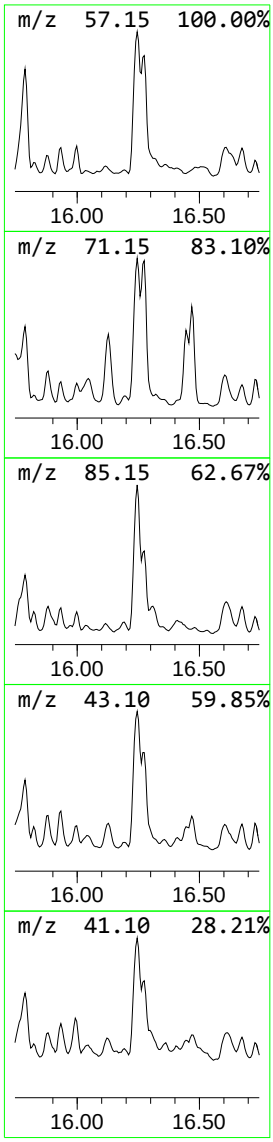
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	28.10 ng/ul	52058100	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	86
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	80
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4	Hexadecane	226	C16H34	000544-76-3	80
5	Dodecane	170	C12H26	000112-40-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

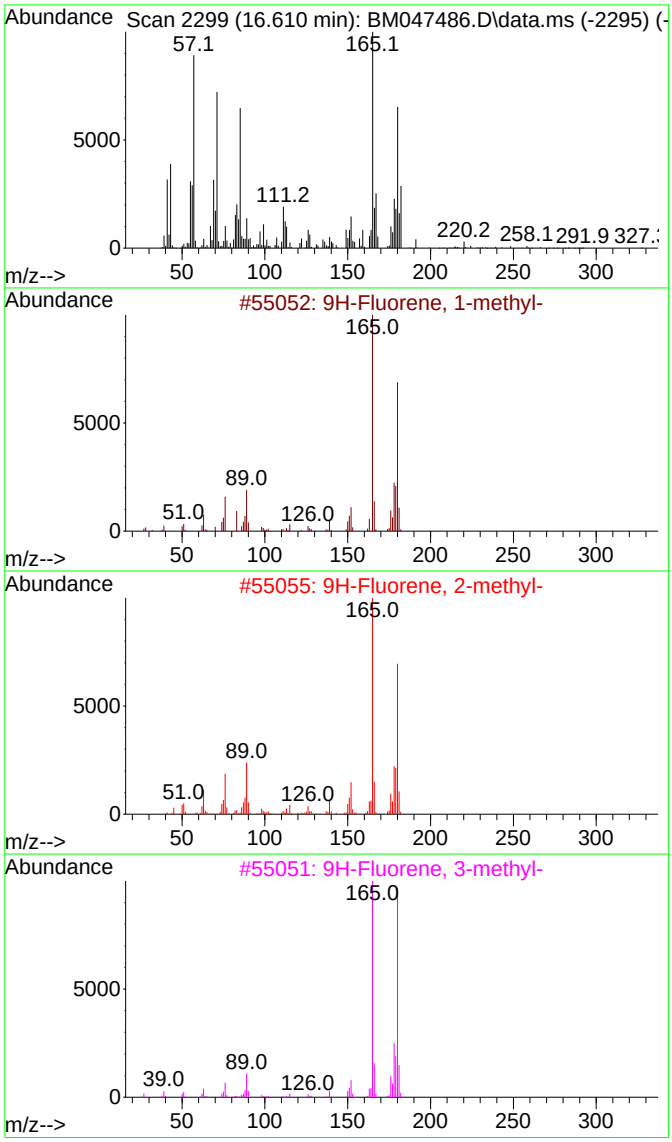
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

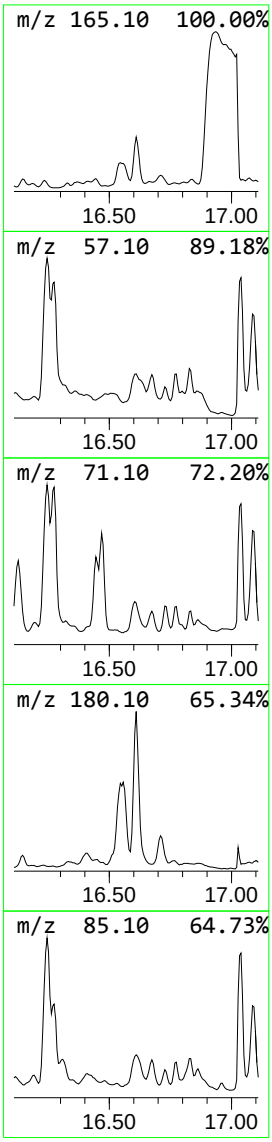
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 9H-Fluorene, 1-methyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.610	8.42 ng/ul	15593500	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	86
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	84
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	60
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

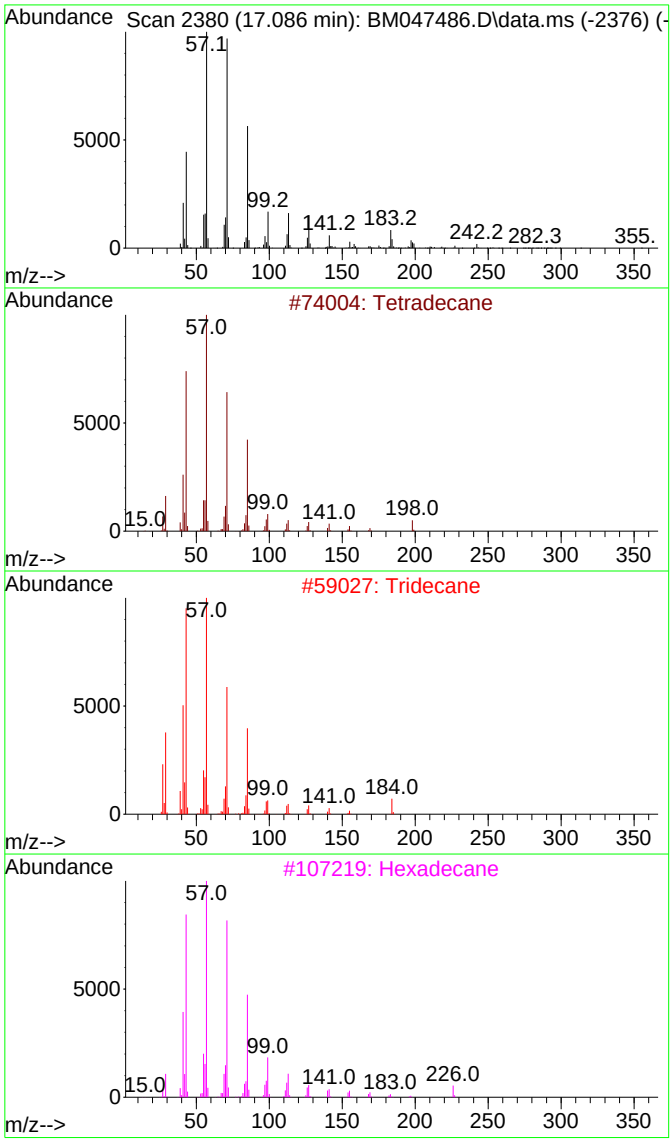
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

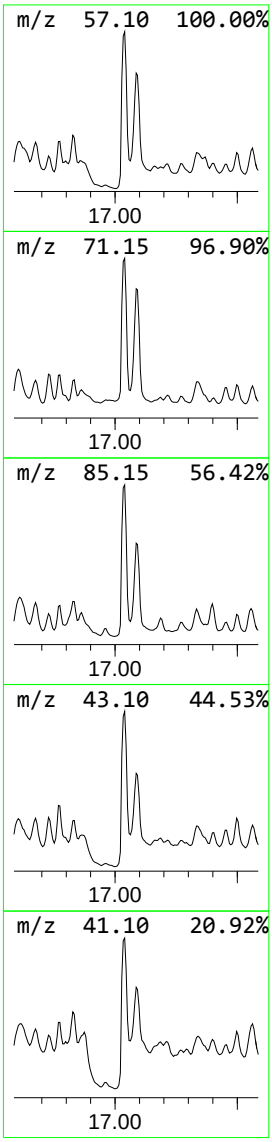
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.086	20.00 ng/ul	37050900	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Tridecane	184	C13H28	000629-50-5	86
3	Hexadecane	226	C16H34	000544-76-3	83
4	Decane, 3-methyl-	156	C11H24	013151-34-3	74
5	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

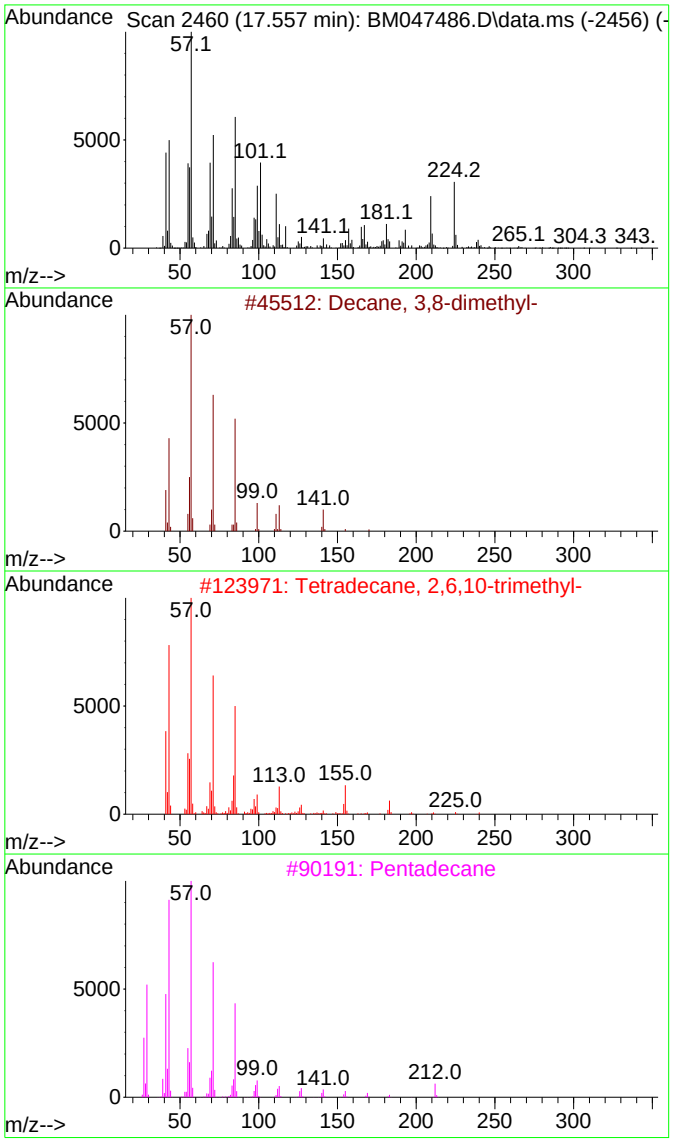
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

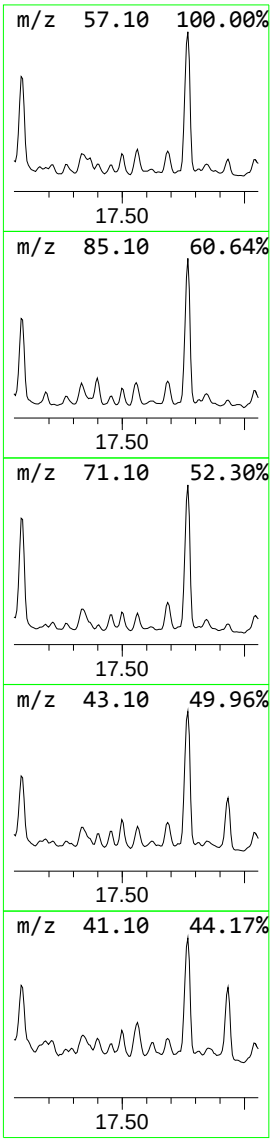
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.557	8.21 ng/ul	15216800	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	30
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	30
3	Pentadecane	212	C15H32	000629-62-9	30
4	Butyric acid, 4-butoxy-, methyl ...	174	C9H18O3	029006-06-2	25
5	7,7-Diethylheptadecane	296	C21H44	1000360-41-5	25





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

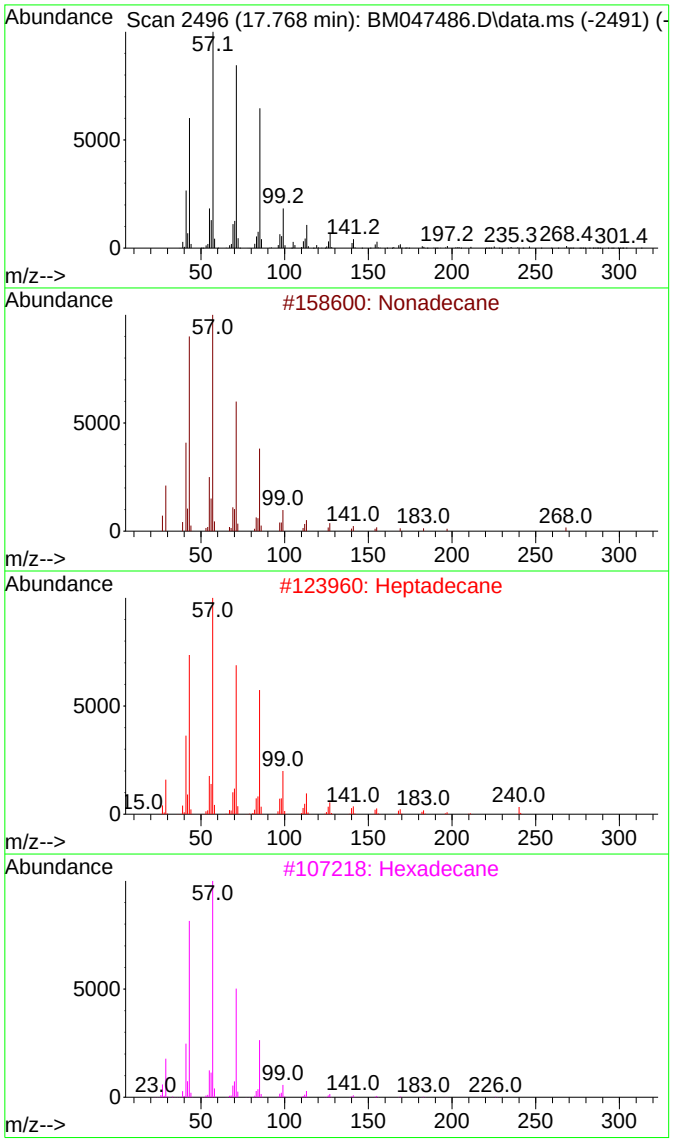
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

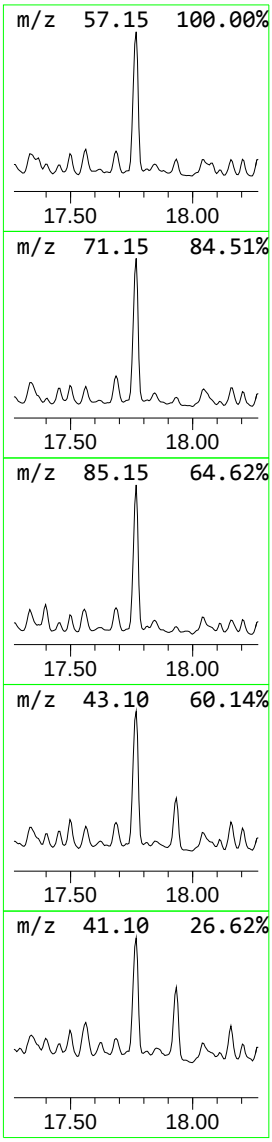
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.768	18.96 ng/ul	35123600	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heptadecane	240	C17H36	000629-78-7	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Octadecane	254	C18H38	000593-45-3	90





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

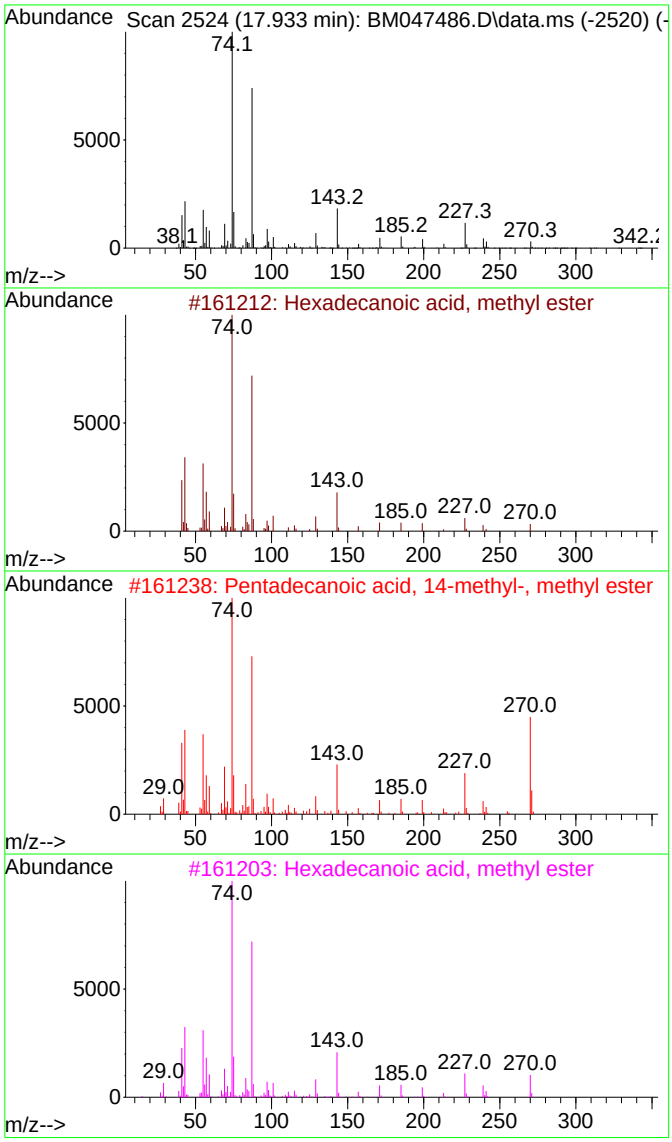
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

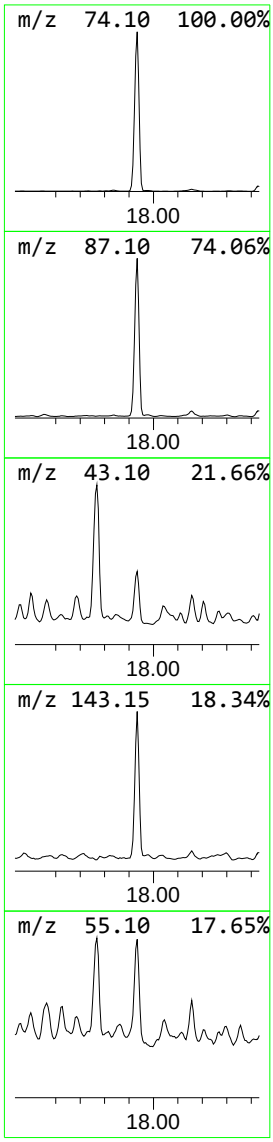
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 Hexadecanoic acid, methyl e... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	13.72 ng/ul	25417400	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90





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Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

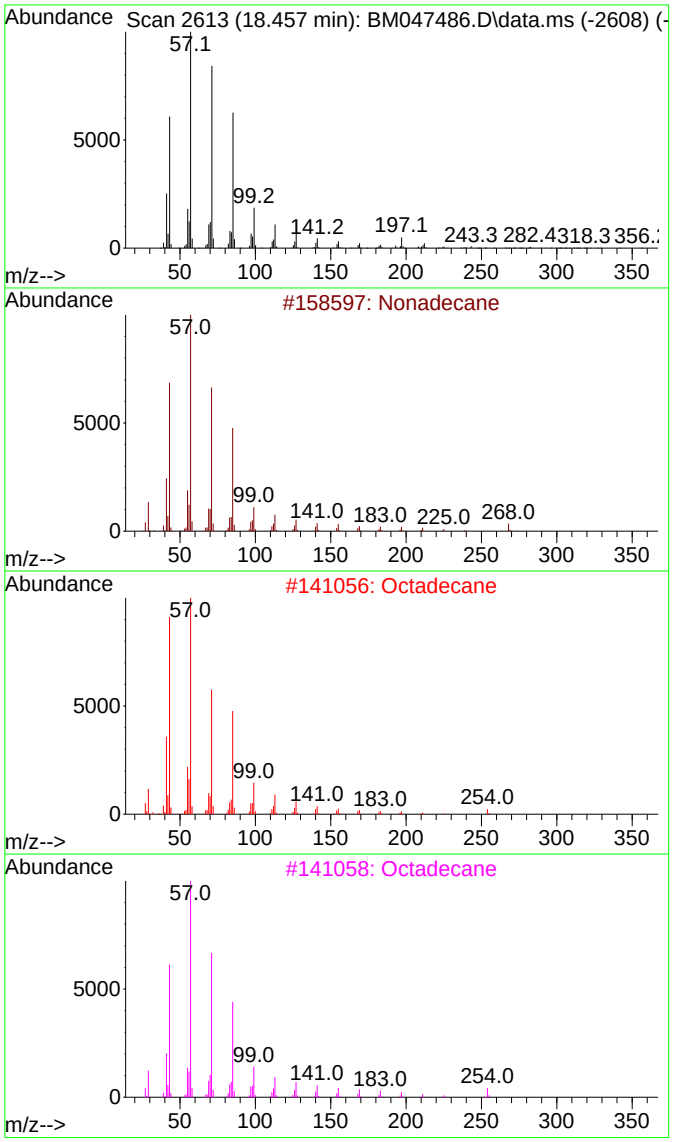
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

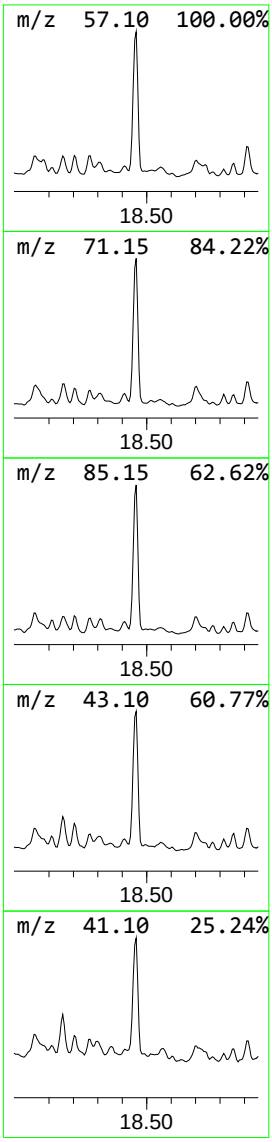
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	15.87 ng/ul	29408400	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Octadecane	254	C18H38	000593-45-3	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Octadecane	254	C18H38	000593-45-3	90
5	Pentadecane	212	C15H32	000629-62-9	87





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Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

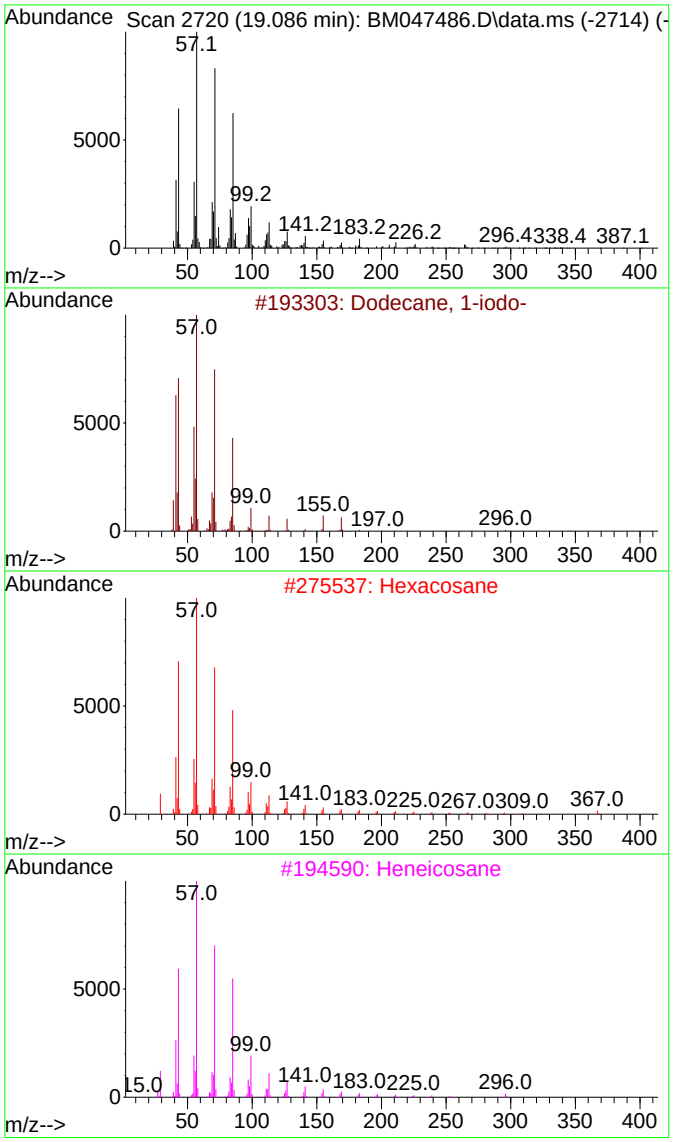
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

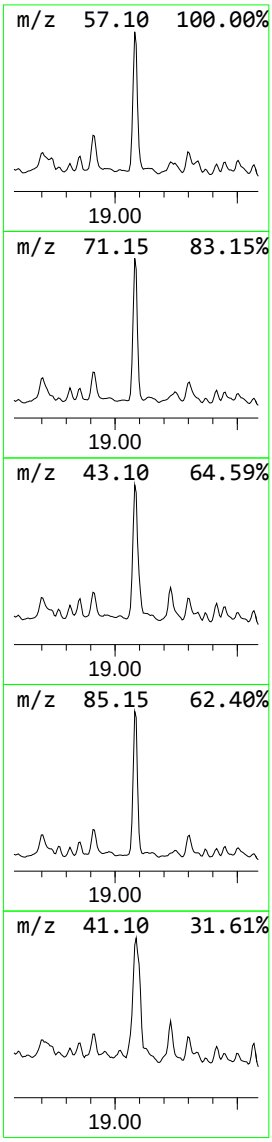
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 Dodecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.086	21.78 ng/ul	40339300	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane	240	C17H36	000629-78-7	91
5	Pentacosane	352	C25H52	000629-99-2	91





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Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

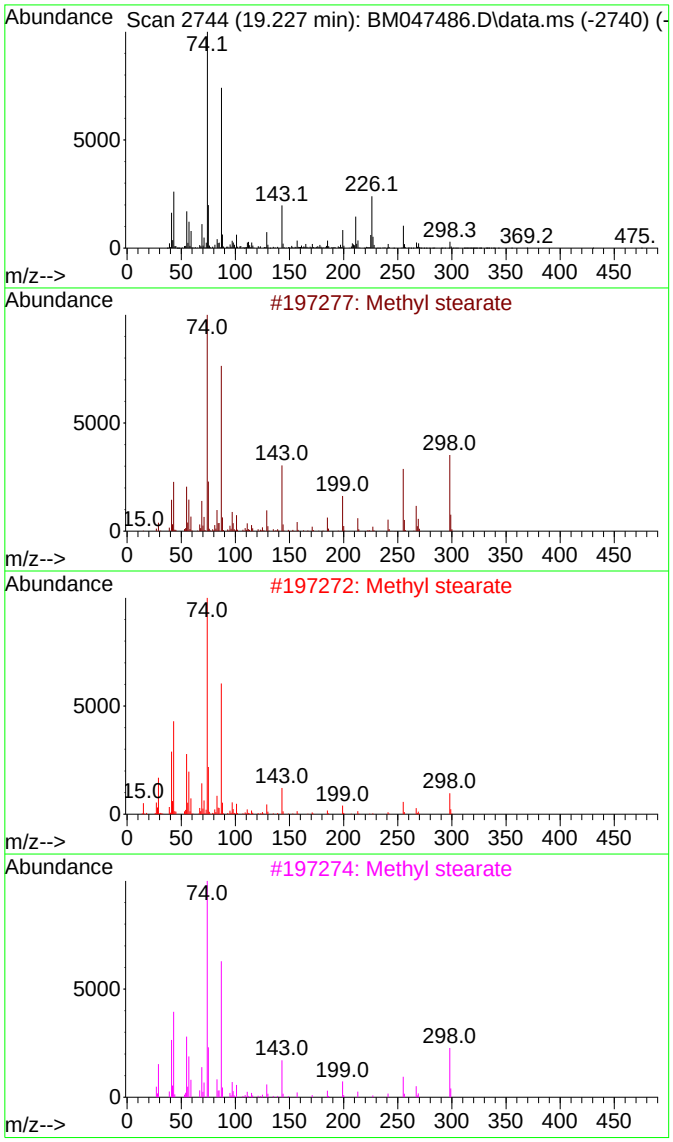
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

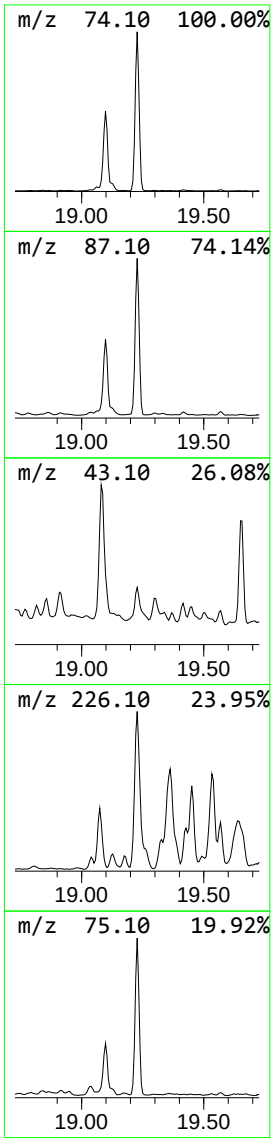
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 74 Methyl stearate Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.227	7.80 ng/ul	14452100	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Methyl stearate	298	C19H38O2	000112-61-8	93
3	Methyl stearate	298	C19H38O2	000112-61-8	93
4	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	93
5	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

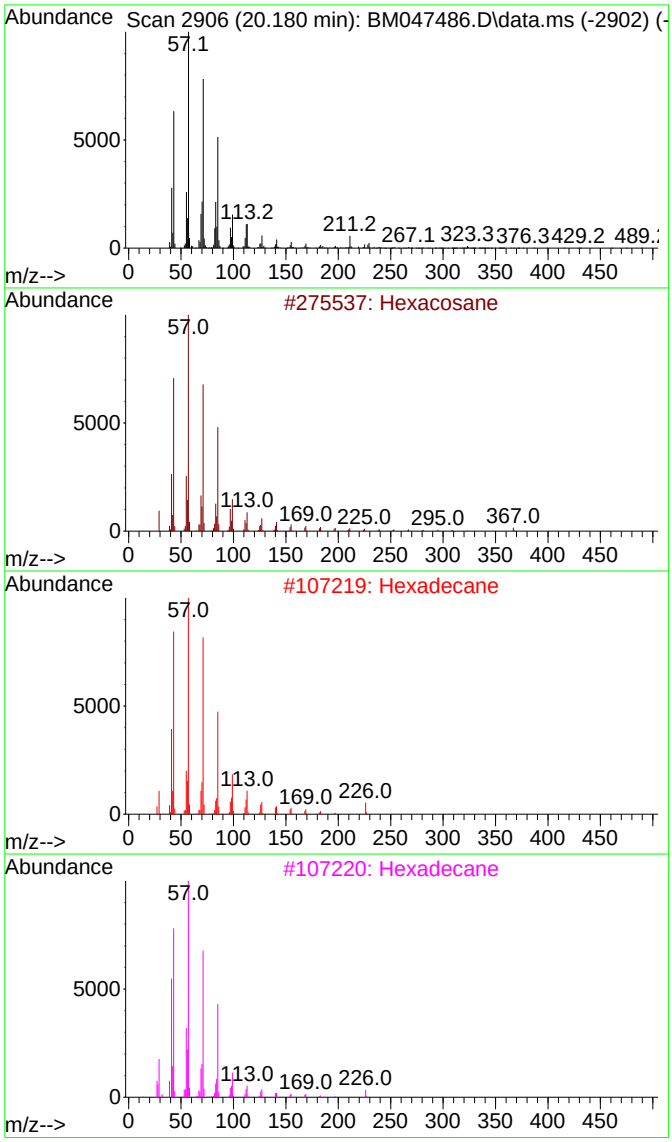
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

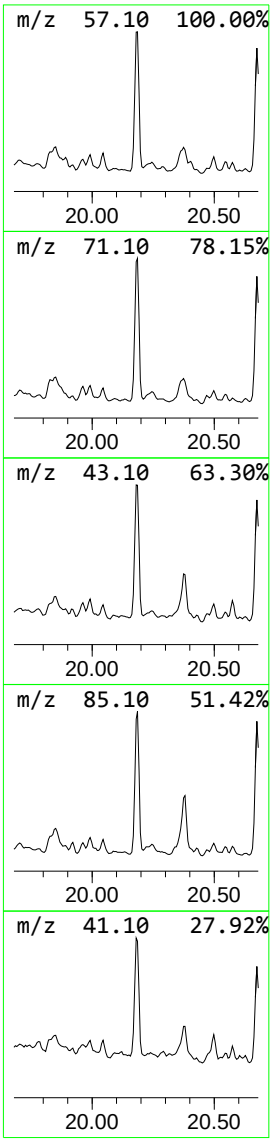
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	24.21 ng/ul	16415400	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	87
2	Hexadecane	226	C16H34	000544-76-3	80
3	Hexadecane	226	C16H34	000544-76-3	80
4	Hexadecane	226	C16H34	000544-76-3	76
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

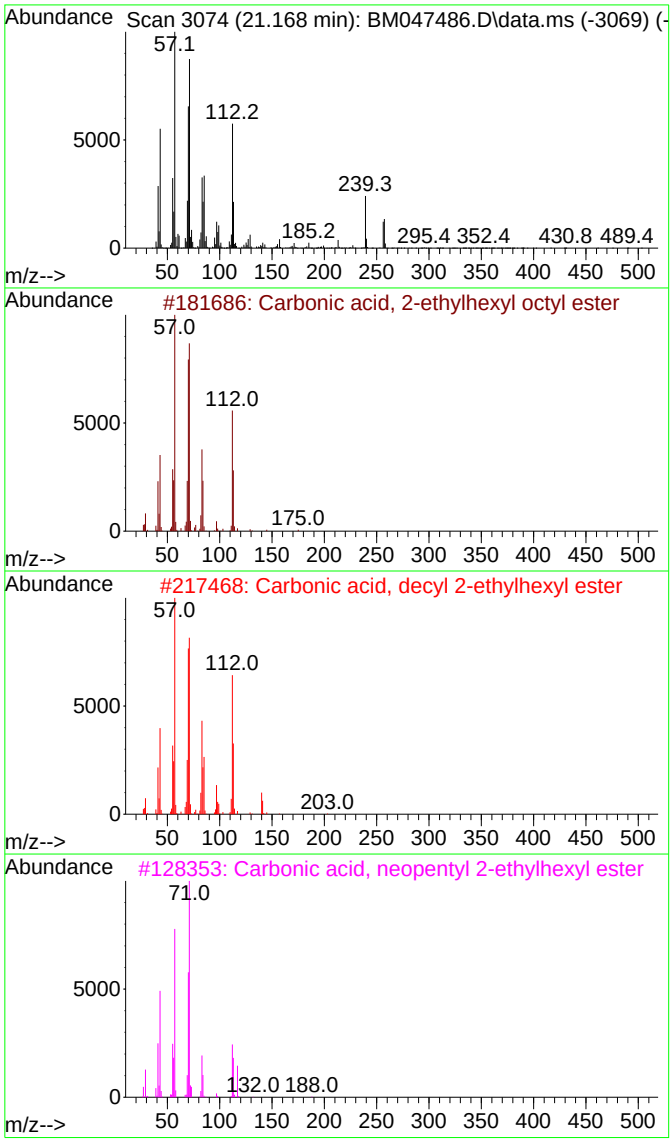
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

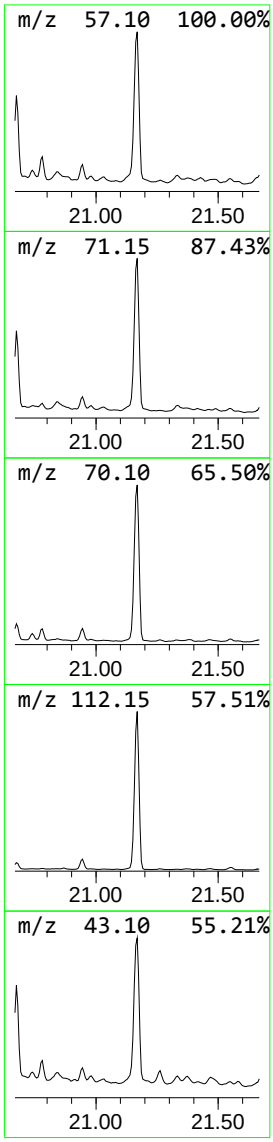
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 Carbonic acid, 2-ethylhexyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.168	59.48 ng/ul	40332900	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	64
2	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	49
3	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	47
4	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	43
5	Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

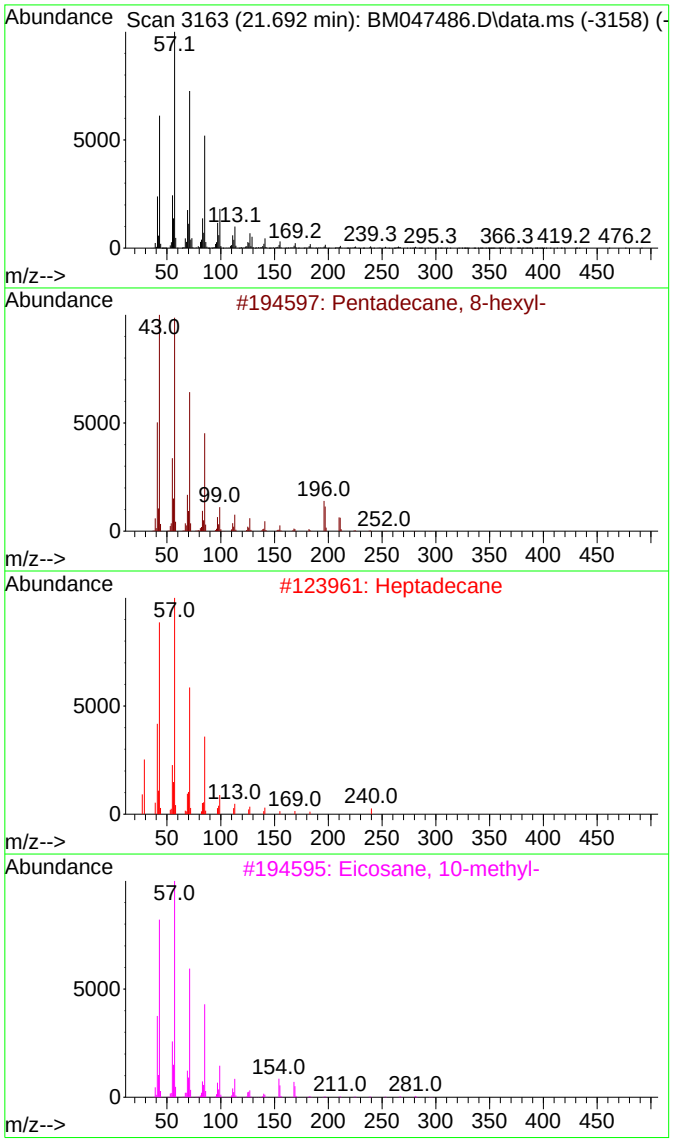
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

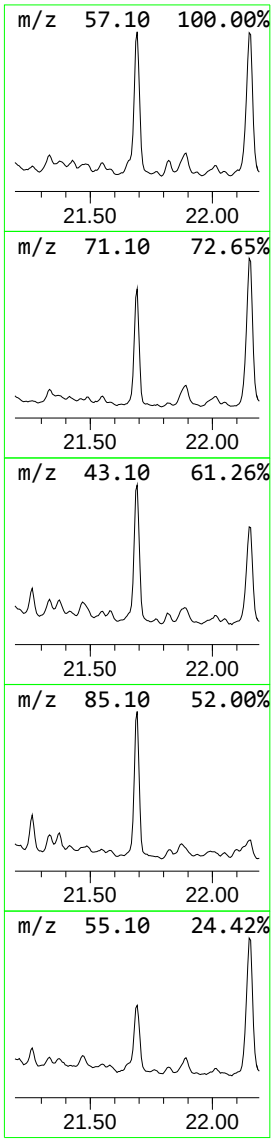
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.692	20.00 ng/ul	13560900	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Heptadecane	240	C17H36	000629-78-7	93
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

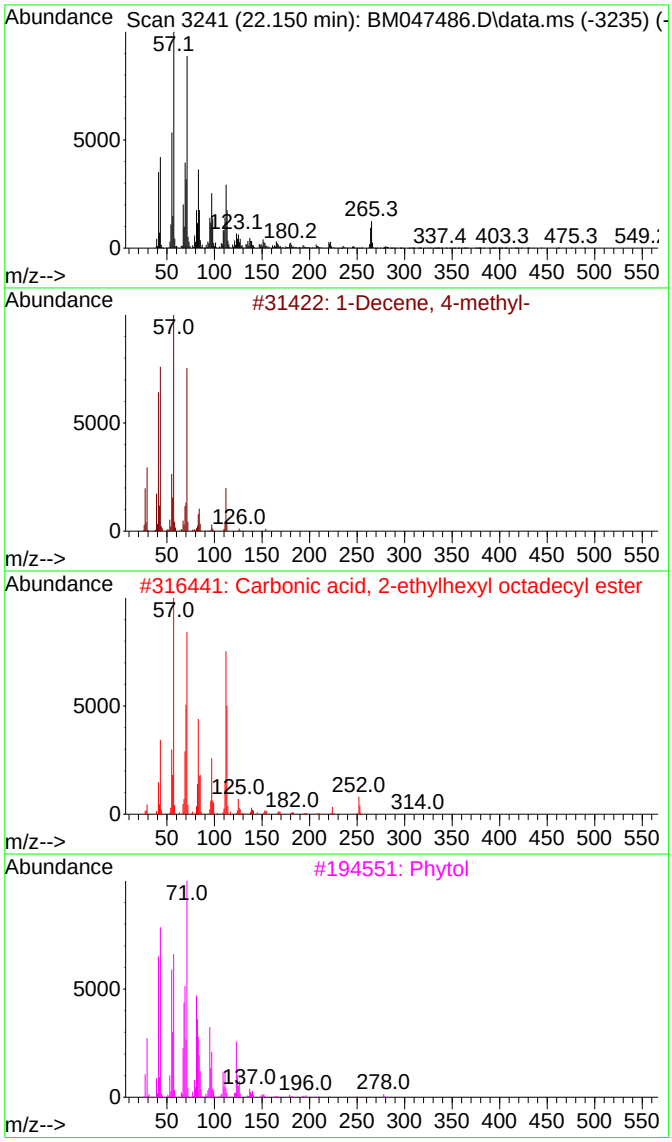
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

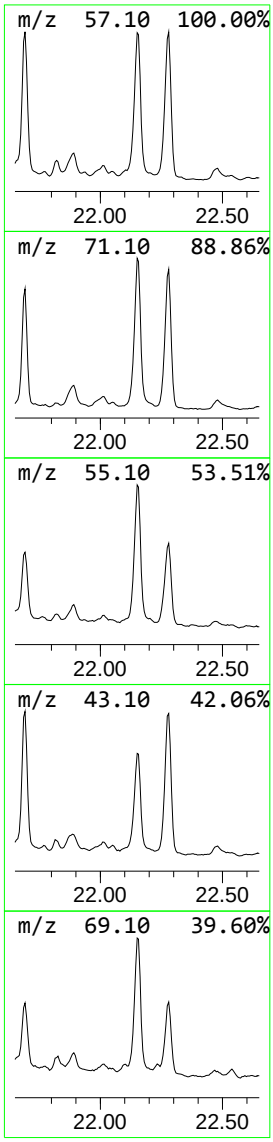
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.151	35.23 ng/ul	23890900	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 4-methyl-	154	C11H22	013151-29-6	53
2	Carbonic acid, 2-ethylhexyl octa...	426	C27H54O3	1000383-14-5	52
3	Phytol	296	C20H40O	000150-86-7	50
4	Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	49
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

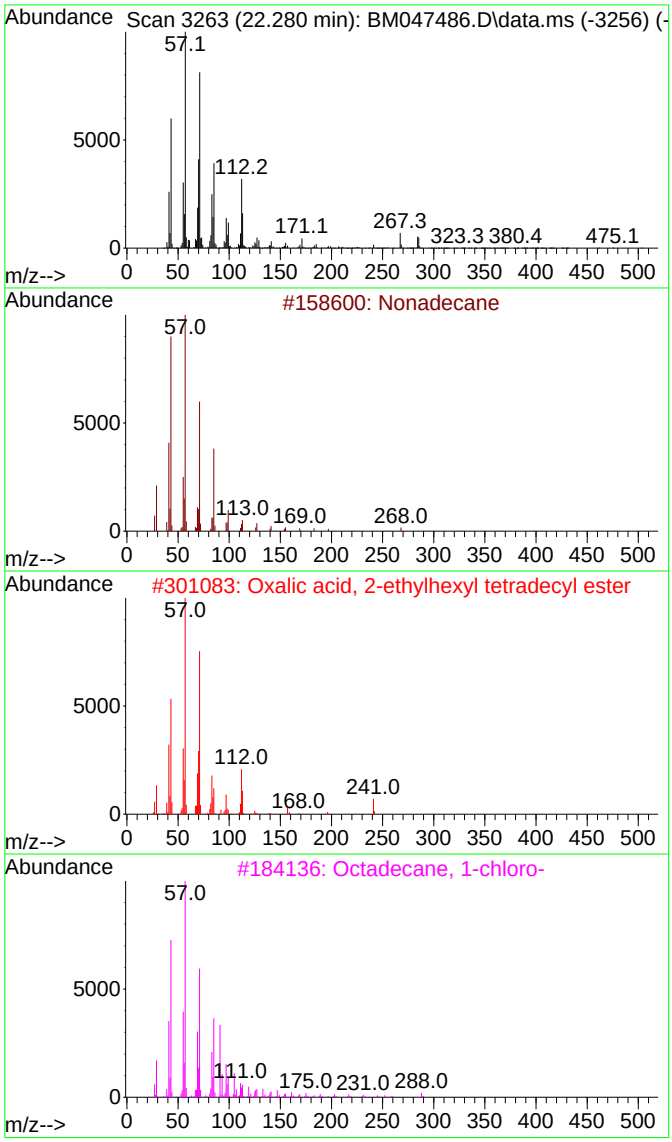
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

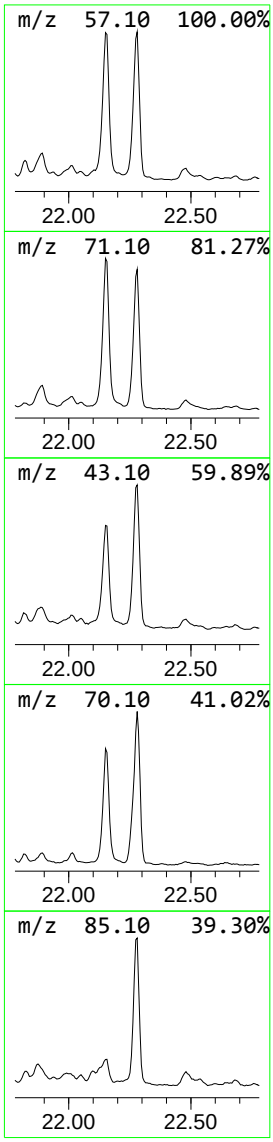
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 79 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.280	29.32 ng/ul	19882500	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	78
2	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	72
3	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	64
4	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	62
5	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047486.D
Acq On : 11 Sep 2024 17:59
Operator : RC/JU
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.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...	5.910	29.0	ng/ul	71401700	1	7.881	49261900	20.0
(DEL) Alkane: C...	6.163	8.3	ng/ul	20367000	1	7.881	49261900	20.0
Hexylene glycol	6.275	24.3	ng/ul	59874500	1	7.881	49261900	20.0
unknown-01	6.387	14.7	ng/ul	36280800	1	7.881	49261900	20.0
(DEL) Alkane: S...	6.457	11.0	ng/ul	27172700	1	7.881	49261900	20.0
(DEL) Alkane: C...	6.528	13.5	ng/ul	33348400	1	7.881	49261900	20.0
(DEL) Alkane: S...	6.563	7.3	ng/ul	18030800	1	7.881	49261900	20.0
Propanoic acid,...	6.710	6.5	ng/ul	16064400	1	7.881	49261900	20.0
(DEL) Alkane: S...	6.793	9.5	ng/ul	23298800	1	7.881	49261900	20.0
Benzene, propyl-	6.863	11.7	ng/ul	28701900	1	7.881	49261900	20.0
(DEL) Alkane: S...	6.899	13.6	ng/ul	33606700	1	7.881	49261900	20.0
(DEL) Alkane: S...	6.957	19.5	ng/ul	48091900	1	7.881	49261900	20.0
Benzene, 1-ethy...	7.281	14.9	ng/ul	36592400	1	7.881	49261900	20.0
2-Heptanone, 4,...	7.328	16.3	ng/ul	40079800	1	7.881	49261900	20.0
(DEL) Alkane: S...	7.546	50.4	ng/ul	124083000	1	7.881	49261900	20.0
(DEL) Alkane: S...	7.734	7.2	ng/ul	17643800	1	7.881	49261900	20.0
1-Hexanol, 2-et...	7.993	54.5	ng/ul	134147000	1	7.881	49261900	20.0
Hexanal ethyl c...	8.128	27.3	ng/ul	67197400	1	7.881	49261900	20.0
(DEL) Alkane: C...	8.193	17.3	ng/ul	42666000	1	7.881	49261900	20.0
Cyclohexanone, ...	8.334	18.8	ng/ul	46402000	1	7.881	49261900	20.0
Benzene, 1-meth...	8.445	21.6	ng/ul	53244300	1	7.881	49261900	20.0
(DEL) Alkane: S...	8.504	10.7	ng/ul	26272200	1	7.881	49261900	20.0
(DEL) Alkane: S...	8.681	19.3	ng/ul	47557700	1	7.881	49261900	20.0
Benzene, 2-ethy...	8.851	10.1	ng/ul	24924600	1	7.881	49261900	20.0
o-Cymene	8.904	13.2	ng/ul	32467500	1	7.881	49261900	20.0
(DEL) Alkane: S...	9.163	55.6	ng/ul	136838000	1	7.881	49261900	20.0
unknown-02	9.257	26.6	ng/ul	65636000	1	7.881	49261900	20.0
Benzene, 4-ethy...	9.340	6.6	ng/ul	28091500	2	10.681	85057700	20.0
Benzene, 1-ethy...	9.587	9.0	ng/ul	38265700	2	10.681	85057700	20.0
(DEL) Alkane: C...	9.698	7.3	ng/ul	31068300	2	10.681	85057700	20.0
(DEL) Alkane: S...	9.845	18.0	ng/ul	76480900	2	10.681	85057700	20.0
(DEL) Alkane: S...	9.987	10.2	ng/ul	43398200	2	10.681	85057700	20.0
(DEL) Alkane: S...	10.051	6.0	ng/ul	25368800	2	10.681	85057700	20.0
(DEL) Alkane: S...	10.134	3.2	ng/ul	13754900	2	10.681	85057700	20.0
(DEL) Alkane: S...	10.234	6.3	ng/ul	26560300	2	10.681	85057700	20.0
(DEL) Alkane: S...	10.869	3.6	ng/ul	15249400	2	10.681	85057700	20.0
unknown-03	11.086	19.6	ng/ul	83180400	2	10.681	85057700	20.0
(DEL) Alkane: S...	11.204	12.3	ng/ul	52233900	2	10.681	85057700	20.0
(DEL) Alkane: S...	11.616	8.9	ng/ul	37783900	2	10.681	85057700	20.0
(DEL) Alkane: S...	11.728	11.9	ng/ul	50522900	2	10.681	85057700	20.0
unknown-04	11.963	13.0	ng/ul	55351200	2	10.681	85057700	20.0
1-Octadecanesul...	12.139	17.1	ng/ul	72629100	2	10.681	85057700	20.0
Propanoic acid,...	13.492	13.7	ng/ul	35305300	3	14.510	51708400	20.0
Naphthalene, 2,...	13.704	18.3	ng/ul	47180100	3	14.510	51708400	20.0
Propanoic acid,...	13.792	11.3	ng/ul	29106300	3	14.510	51708400	20.0
Naphthalene, 1,...	13.845	14.8	ng/ul	38185900	3	14.510	51708400	20.0
(DEL) Alkane: S...	14.022	14.8	ng/ul	38284100	3	14.510	51708400	20.0
Carbonic acid, ...	14.439	20.0	ng/ul	51708400	3	14.510	51708400	20.0
(DEL) Alkane: S...	14.863	6.9	ng/ul	17798300	3	14.510	51708400	20.0
unknown-05	15.051	8.6	ng/ul	22239500	3	14.510	51708400	20.0
(DEL) Alkane: S...	15.386	17.5	ng/ul	45201900	3	14.510	51708400	20.0
(DEL) Alkane: S...	15.786	12.0	ng/ul	31092700	3	14.510	51708400	20.0

Butanoic acid, ...	16.133	7.6	ng/ul	14160700	4	17.280	37050900	20.0
(DEL) Alkane: S...	16.245	28.1	ng/ul	52058100	4	17.280	37050900	20.0
9H-Fluorene, 1-...	16.610	8.4	ng/ul	15593500	4	17.280	37050900	20.0
(DEL) Alkane: S...	17.086	20.0	ng/ul	37050900	4	17.280	37050900	20.0
(DEL) Alkane: S...	17.557	8.2	ng/ul	15216800	4	17.280	37050900	20
(DEL) Alkane: S...	17.768	19.0	ng/ul	35123600	4	17.280	37050900	20
Hexadecanoic ac...	17.933	13.7	ng/ul	25417400	4	17.280	37050900	20
(DEL) Alkane: S...	18.457	15.9	ng/ul	29408400	4	17.280	37050900	20
Dodecane, 1-iodo-	19.086	21.8	ng/ul	40339300	4	17.280	37050900	20.0
Methyl stearate	19.227	7.8	ng/ul	14452100	4	17.280	37050900	20.0
(DEL) Alkane: S...	20.180	24.2	ng/ul	16415400	5	21.462	13560900	20.0
Carbonic acid, ...	21.168	59.5	ng/ul	40332900	5	21.462	13560900	20.0
(DEL) Alkane: S...	21.692	20.0	ng/ul	13560900	5	21.462	13560900	20.0
(DEL) Alkane: S...	22.151	35.2	ng/ul	23890900	5	21.462	13560900	20.0
(DEL) Alkane: S...	22.280	29.3	ng/ul	19882500	5	21.462	13560900	20.0

Instrument :
BNA_M
ClientSampleId :
DCVY6