LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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: BM047483.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.363	384	387	396	rVB2	7747514	14466396	6.10%	0.421%
2	5.469	396	405	410	rBV	9168316	15707990	6.62%	0.457%
3	5.916	473	481	488	rVB2	34884553	77156517	32.54%	2.247%
4	6.169	515	524	532	rBV3	11176481	29340023	12.37%	0.854%
5	6.287	536	544	550	rVB2	6906053	15972511	6.74%	0.465%
6	6.381	554	560	567	rBV4	12147156	22798979	9.61%	0.664%
7	6.457	567	573	577	rBV	18183608	29587558	12.48%	0.861%
8	6.528	577	585	589	rBV3	14783880	34794674	14.67%	1.013%
9	6.563	589	591	597	rVB	12082064	16113652	6.80%	0.469%
10	6.793	621	630	635	rVB4	7906811	20427240	8.61%	0.595%
11	6.863	635	642	644	rBV2	14083528	25864185	10.91%	0.753%
12	6.899	644	648	652	rVB	18899888	30531743	12.88%	0.889%
13	6.957	652	658	660	rBV	24172784	43948113	18.53%	1.280%
14	6.981	660	662	667	rVB	20301046	28384727	11.97%	0.826%
15	7.046	667	673	674	rBV	21687728	35993518	15.18%	1.048%
16	7.116	680	685	690	rVB	18387865	28586989	12.06%	0.832%
17	7.281	707	713	716	rVV	19401803	31851151	13.43%	0.927%
18	7.316	716	719	723	rVV	11943929	18169031	7.66%	0.529%
19	7.410	727	735	740	rVV2	16761848	36202152	15.27%	1.054%
20	7.546	749	758	763	rVV3	41074775	110087297	46.42%	3.205%
21	7.887	810	816	820	rVB	24211968	42818778	18.06%	1.247%
22	7.969	820	830	834	rBV3	27393158	71865819	30.31%	2.092%
23	8.010	834	837	846	rVB2	14401165	25472425	10.74%	0.742%
24	8.093	846	851	854	rBV3	10063828	17682862	7.46%	0.515%
25	8.193	865	868	874	rVB3	13553848	21433831	9.04%	0.624%
26	8.440	904	910	916	rVB2	22973446	41060117	17.32%	1.196%
27	8.498	916	920	923	rBV	13457310	19906152	8.39%	0.580%
28	8.534	923	926	929	rBV2	16343739	23760962	10.02%	0.692%
29	8.569	929	932	941	rVB3	23825810	45442773	19.16%	1.323%
30	8.675	943	950	953	rBV	21650476	42291855	17.83%	1.231%
31	8.846	974	979	983	rBV	11819390	16909210	7.13%	0.492%
32	8.898	983	988	996	rVB	14619749	25522443	10.76%	0.743%
33	8.998	996	1005	1015	rBV3	19878167	54292239	22.90%	1.581%
34	9.157	1016	1032	1038	rVB	36434728	115197721	48.58%	3.354%
35	9.257	1038	1049	1055	rBV7	14527040	45669313	19.26%	1.330%
36	9.328	1055	1061	1065	rBV4	8692455	19505078	8.23%	0.568%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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	9.410	1066	1075	1081	rVB5	7933306	22854281	9.64%	0.665%
38	9.693	1116	1123	1128	rVB2	10175887	19978455	8.43%	0.582%
39	9.781	1128	1138	1142	rBV4	8301234	20935127	8.83%	0.610%
40	9.834	1142	1147	1153	rBV4	14585469	35065034	14.79%	1.021%
41	9.981	1162	1172	1177	rVB	14295216	32940528	13.89%	0.959%
42	10.045	1177	1183	1187	rBV3	11070953	18836222	7.94%	0.548%
43	10.128	1194	1197	1200	rBV	8827569	12676170	5.35%	0.369%
44	10.234	1210	1215	1219	rBV2	9311409	14967589	6.31%	0.436%
45	10.387	1235	1241	1246	rBV2	13681553	22802464	9.62%	0.664%
46	10.687	1283	1292	1296	rVV3	32467962	92924465	39.19%	2.706%
47	10.728	1296	1299	1308	rVV3	12175512	29955097	12.63%	0.872%
48	10.810	1308	1313	1319	rVV4	21190211	39468314	16.64%	1.149%
49	10.869	1319	1323	1328	rVB	10857617	16449040	6.94%	0.479%
50	11.081	1351	1359	1370	rBV	32646113	69077256	29.13%	2.011%
51	11.198	1370	1379	1385	rVB3	10869700	24142652	10.18%	0.703%
52	11.616	1441	1450	1463	rVB10	7872995	29713184	12.53%	0.865%
53	11.728	1463	1469	1473	rBV2	19661370	37730605	15.91%	1.099%
54	11.792	1473	1480	1487	rVB2	30386074	62396877	26.31%	1.817%
55	11.957	1499	1508	1516	rBV	23081756	44184513	18.63%	1.286%
56	12.134	1528	1538	1541	rBV	29324053	69039448	29.11%	2.010%
57	12.363	1568	1577	1582	rVB2	31116645	79656667	33.59%	2.319%
58	12.563	1607	1611	1614	rVV	10993148	16970458	7.16%	0.494%
59	12.757	1639	1644	1648	rBV2	9992861	15927239	6.72%	0.464%
60	12.934	1668	1674	1679	rBV5	8153564	15779450	6.65%	0.459%
61	13.075	1693	1698	1704	rVB2	13305851	20435457	8.62%	0.595%
62	13.369	1739	1748	1753	rBV	26512923	55341661	23.34%	1.611%
63	13.675	1792	1800	1802	rBV4	8850587	16179077	6.82%	0.471%
64	13.786	1814	1819	1823	rBV2	9948105	14874966	6.27%	0.433%
65	13.833	1823	1827	1831	rBV2	10214524	19155982	8.08%	0.558%
66	14.016	1849	1858	1862	rBV3	15584661	31547745	13.30%	0.919%
67	14.063	1862	1866	1871	rVB4	7089605	12666307	5.34%	0.369%
68	14.157	1875	1882	1886	rBV3	16726463	28255785	11.92%	0.823%
69	14.445	1924	1931	1934	rBV	33037657	65206646	27.50%	1.899%
70	14.504	1939	1941	1947	rVB5	8273270	13043820	5.50%	0.380%
71	14.604	1953	1958	1963	rVV6	13882377	23816562	10.04%	0.693%
72	14.669	1964	1969	1975	rVV	32658781	55007088	23.20%	1.602%
73	14.733	1976	1980	1988	rVB5	8947289	20859984	8.80%	0.607%
74	14.986	2017	2023	2027	rVB2	9540765	14886115	6.28%	0.433%
75	15.051	2029	2034	2037	rVV3	11887711	19737783	8.32%	0.575%
76	15.086	2037	2040	2043	rVV2	10021771	16489265	6.95%	0.480%

LSC Area Percent Report

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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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	15.145	2043	2050	2054	rVV	32945194	74146820	31.27%	2.159%
78	15.210	2058	2061	2065	rVB	12202028	15039767	6.34%	0.438%
79	15.286	2068	2074	2081	rVV	34348519	62459446	26.34%	1.819%
80	15.380	2082	2090	2095	rVB2	25010965	49807350	21.00%	1.450%
81	15.616	2124	2130	2137	rBV	11997940	20593085	8.68%	0.600%
82	15.786	2153	2159	2164	rVB2	13701593	25244544	10.65%	0.735%
83	15.874	2170	2174	2180	rVB4	9086029	14804387	6.24%	0.431%
84	16.145	2213	2220	2226	rBV3	16492728	30433922	12.83%	0.886%
85	16.239	2231	2236	2239	rBV	24725558	43243797	18.24%	1.259%
86	16.269	2239	2241	2245	rVB	15534124	17796623	7.50%	0.518%
87	16.445	2263	2271	2275	rBV3	9968929	19325011	8.15%	0.563%
88	16.927	2343	2353	2363	rBV3	42476958	237130478	100.00%	6.904%
89	17.033	2366	2371	2375	rVV	21535546	34108161	14.38%	0.993%
90	17.086	2375	2380	2389	rVB2	15523367	29919381	12.62%	0.871%
91	17.263	2406	2410	2414	rBV	9188228	14122790	5.96%	0.411%
92	17.357	2422	2426	2430	rVB2	11448388	15846077	6.68%	0.461%
93	17.404	2430	2434	2438	rVB2	9861477	12804161	5.40%	0.373%
94	17.551	2454	2459	2466	rVB5	11838756	21557420	9.09%	0.628%
95	17.763	2490	2495	2500	rVB	21082569	31092377	13.11%	0.905%
96	18.451	2608	2612	2617	rVB	17311989	22269143	9.39%	0.648%
97	19.086	2714	2720	2725	rBV2	15727993	29368889	12.39%	0.855%
98	20.186	2902	2907	2915	rBV2	9769177	16037125	6.76%	0.467%
99	21.168	3069	3074	3078	rVB	14165510	17920317	7.56%	0.522%
100	22.274	3256	3262	3269	rVB2	6052234	12621358	5.32%	0.367%

Sum of corrected areas: 3434483831

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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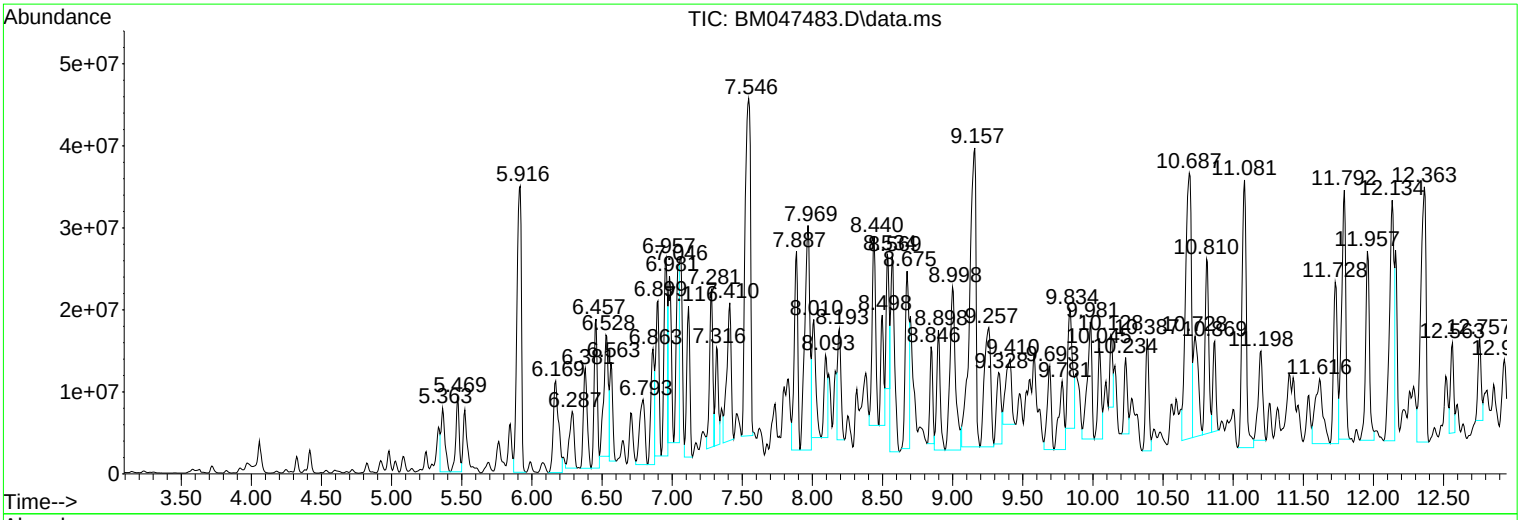
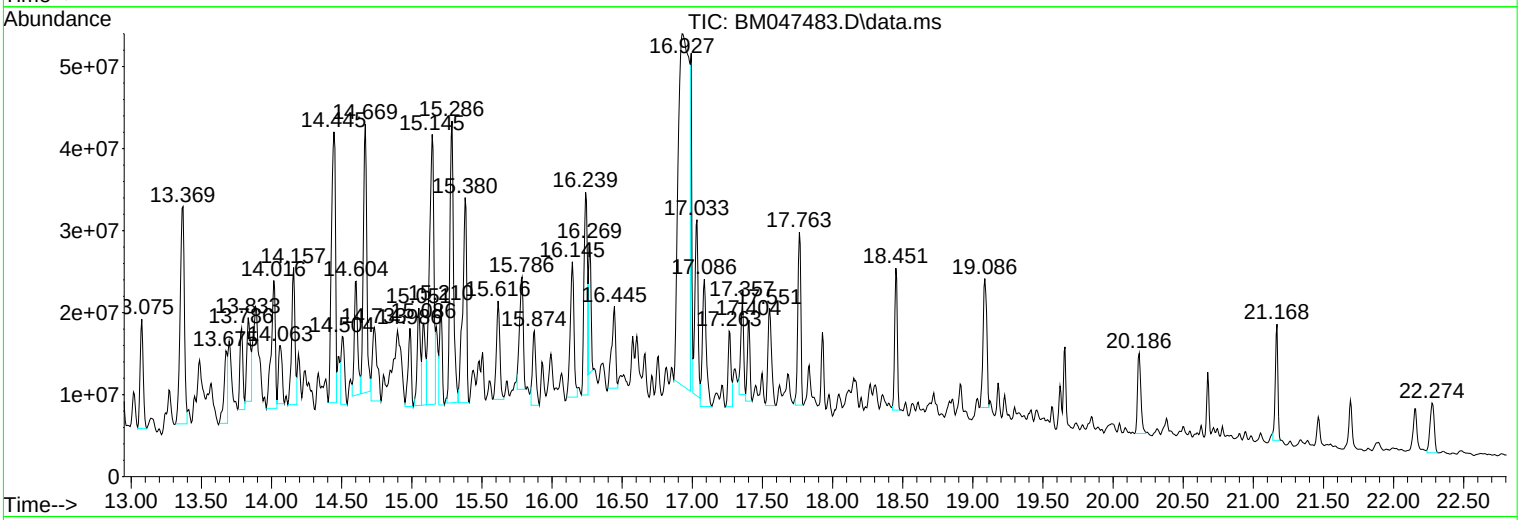
Misc :
ALS Vial : 11 Sample Multiplier: 1

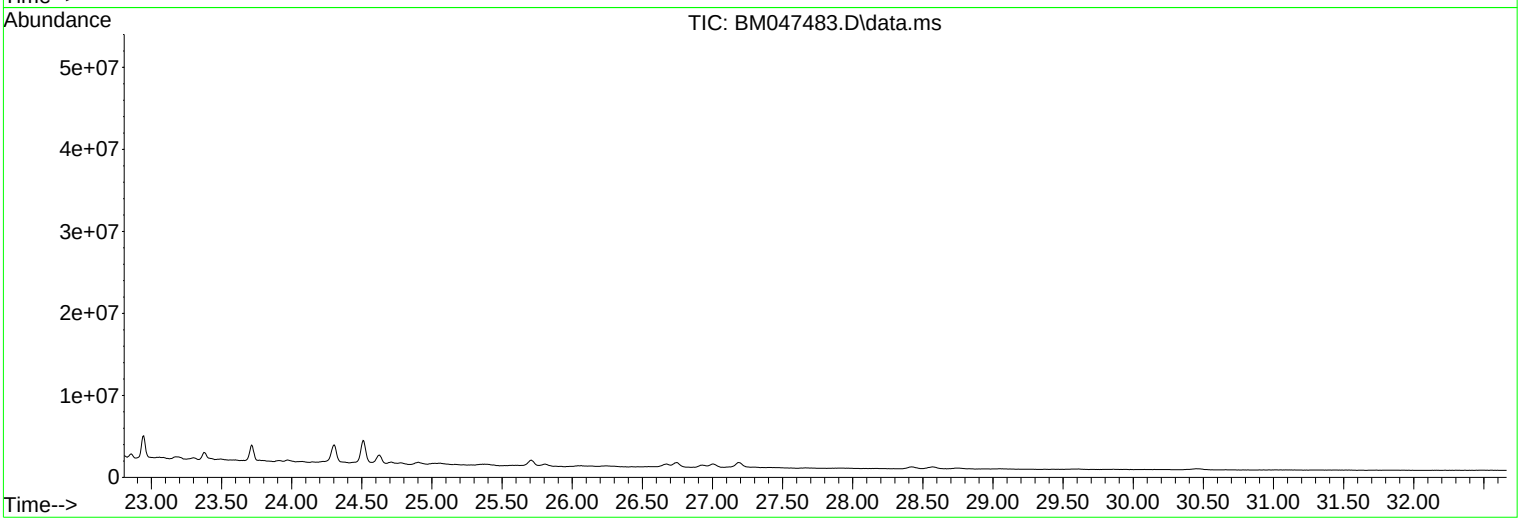
Instrument :
BNA_M
ClientSampleId :
DDCJ0

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 : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

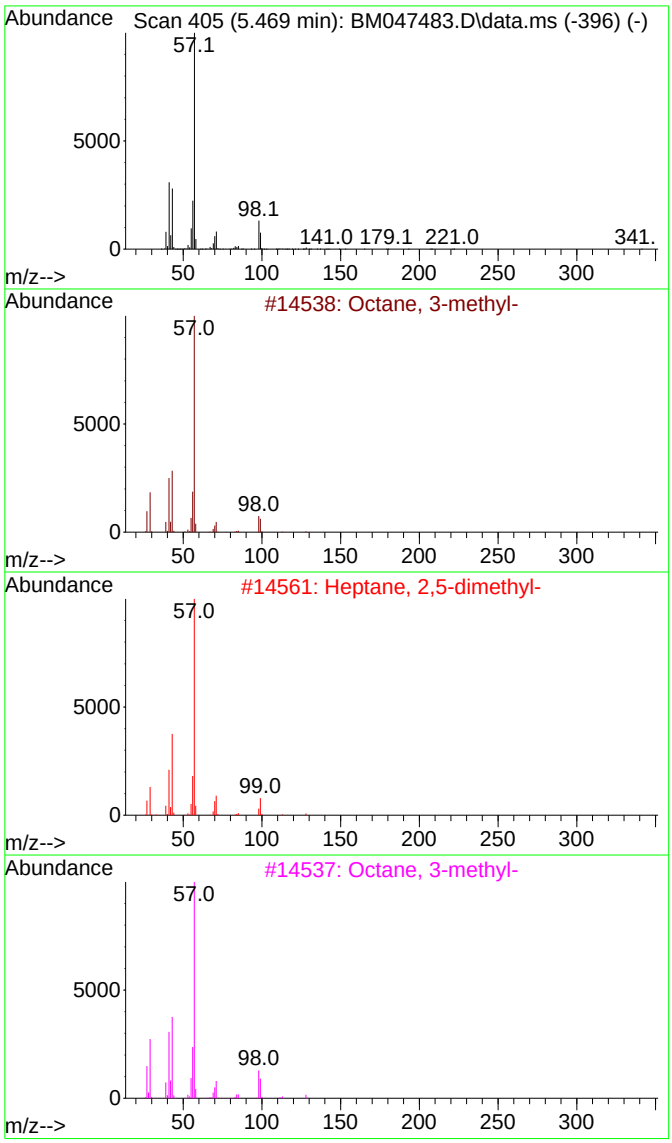
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

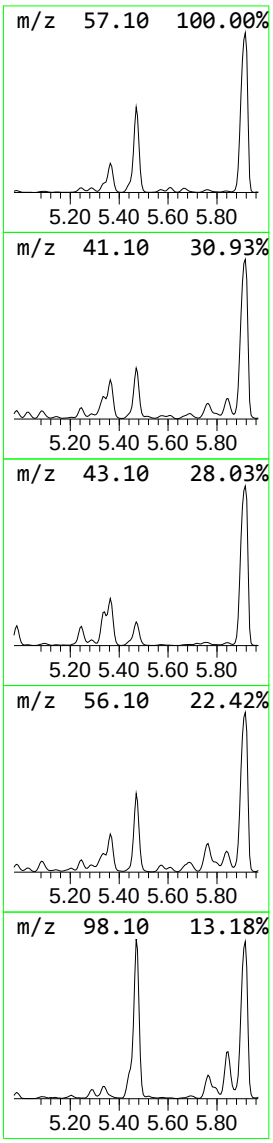
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.469	7.34 ng/ul	15708000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	90
2	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	80
3	Octane, 3-methyl-	128	C9H20	002216-33-3	74
4	Oxalic acid, isobutyl heptyl ester	244	C13H24O4	1000309-37-2	64
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

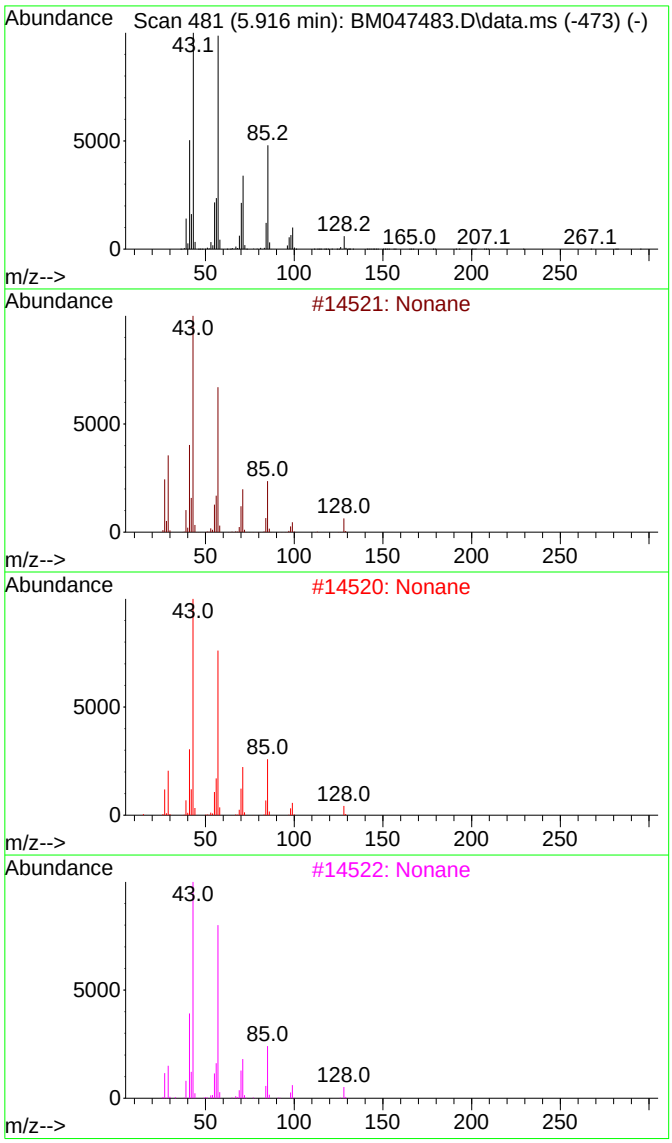
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

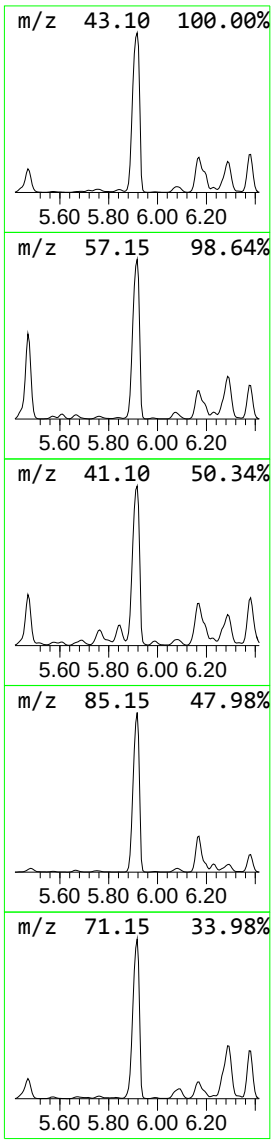
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.916	36.04 ng/ul	77156500	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	94
3	Nonane	128	C9H20	000111-84-2	74
4	Nonane	128	C9H20	000111-84-2	64
5	Octane	114	C8H18	000111-65-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

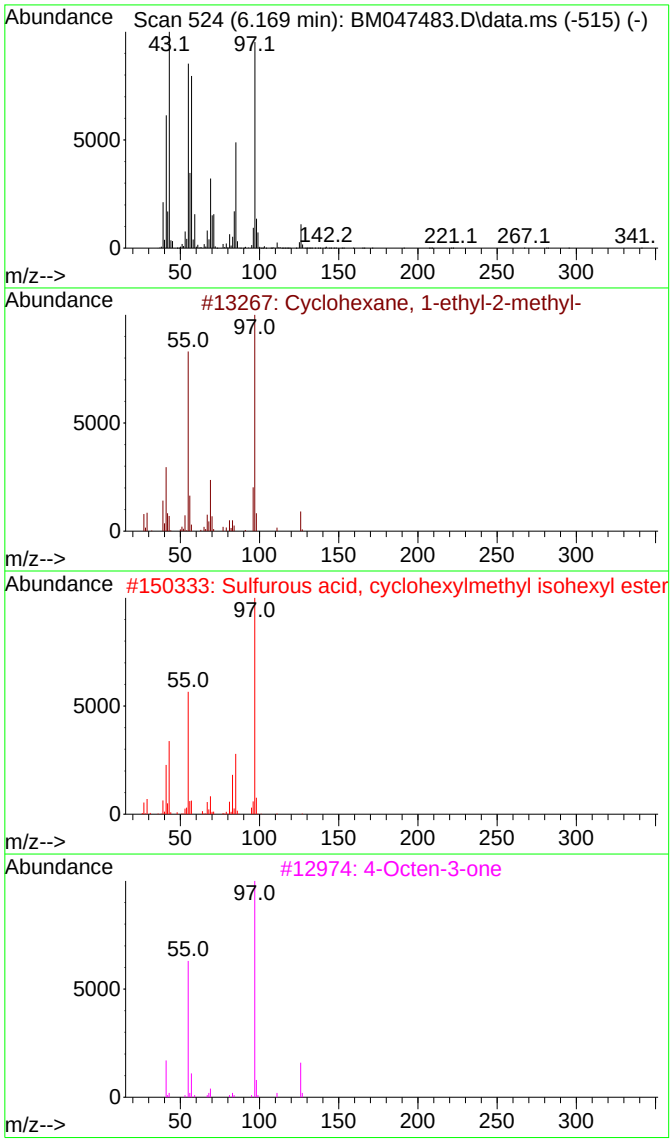
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

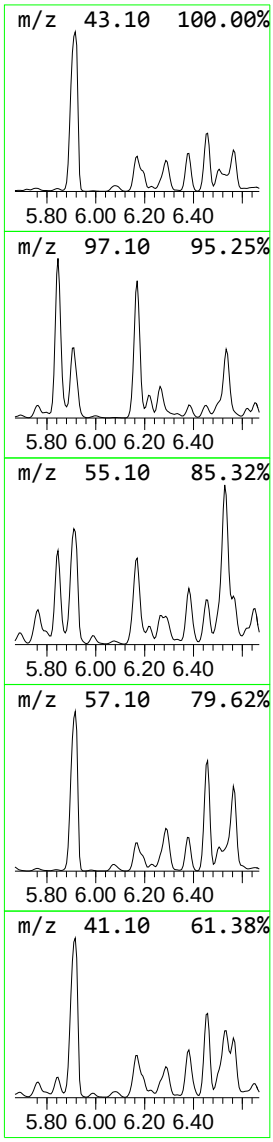
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic6.169 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.169	13.70 ng/ul	29340000	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	49
2	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	47
3	4-Octen-3-one	126	C8H14O	014129-48-7	47
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	46
5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

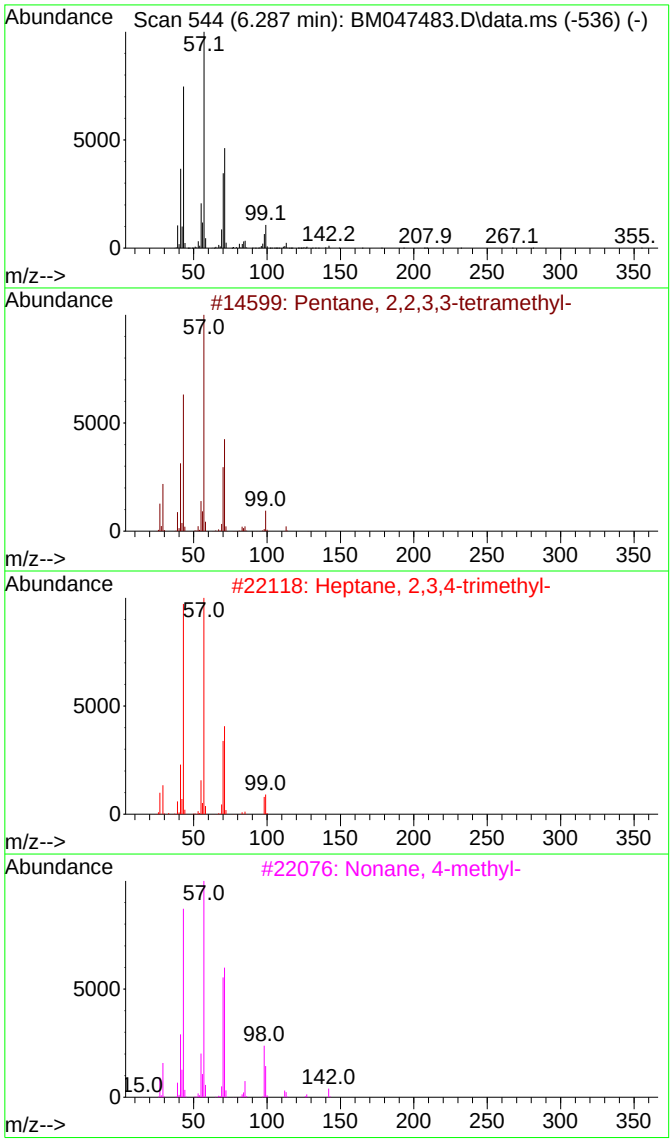
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

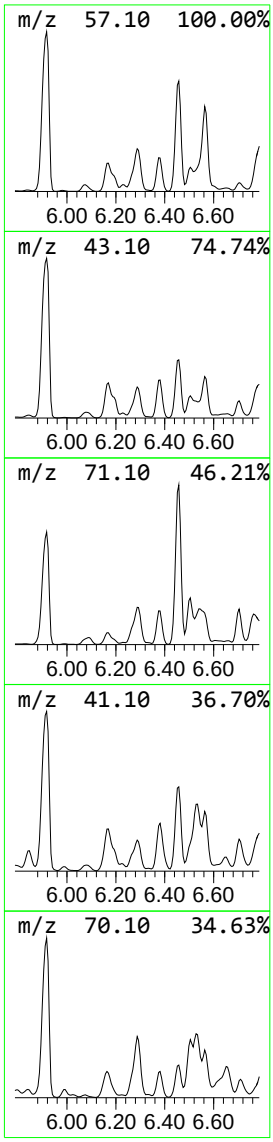
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.287	7.46 ng/ul	15972500	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	86
2	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	78
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
5	Hexadecane	226	C16H34	000544-76-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

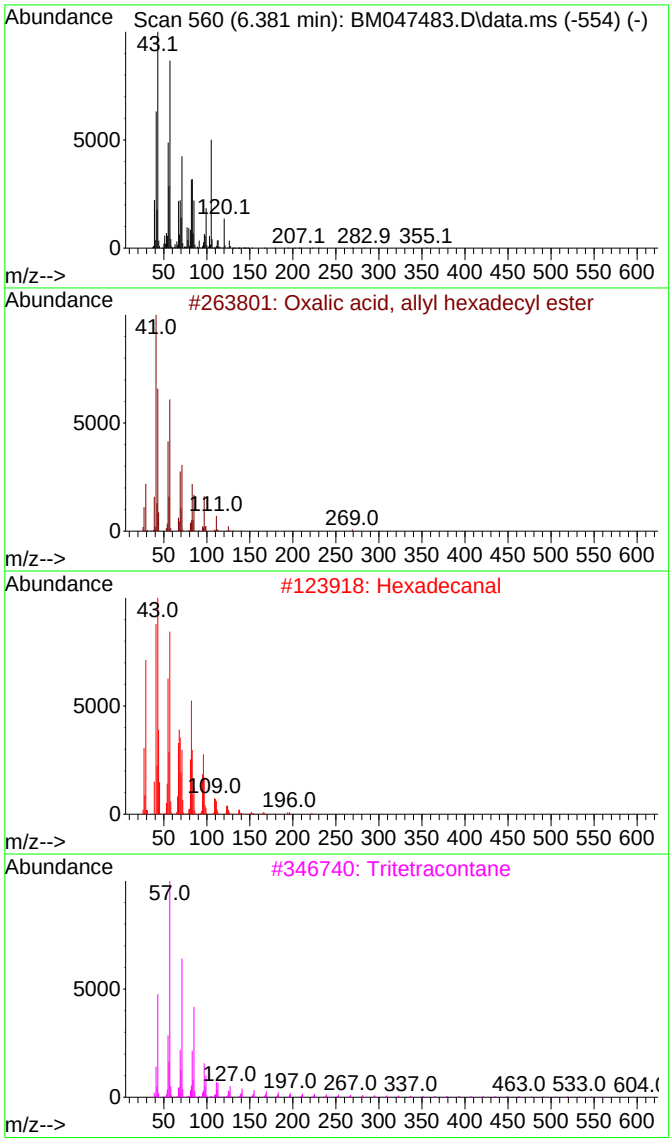
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

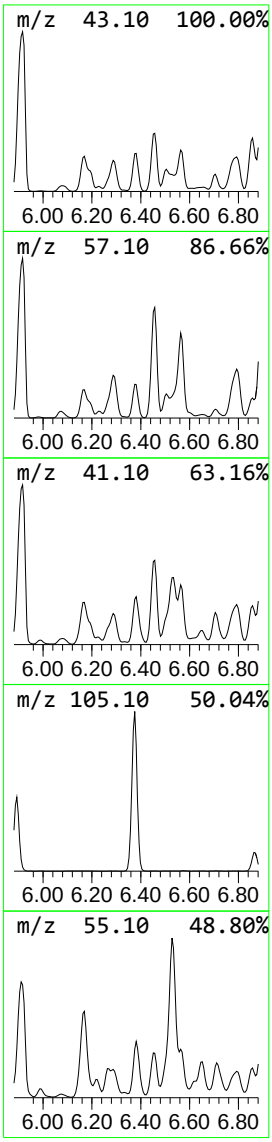
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Oxalic acid, allyl hexadecy... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.381	10.65 ng/ul	22799000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	50
2	Hexadecanal	240	C16H32O	000629-80-1	43
3	Tritetracontane	605	C43H88	007098-21-7	43
4	Decane	142	C10H22	000124-18-5	38
5	Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	35





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

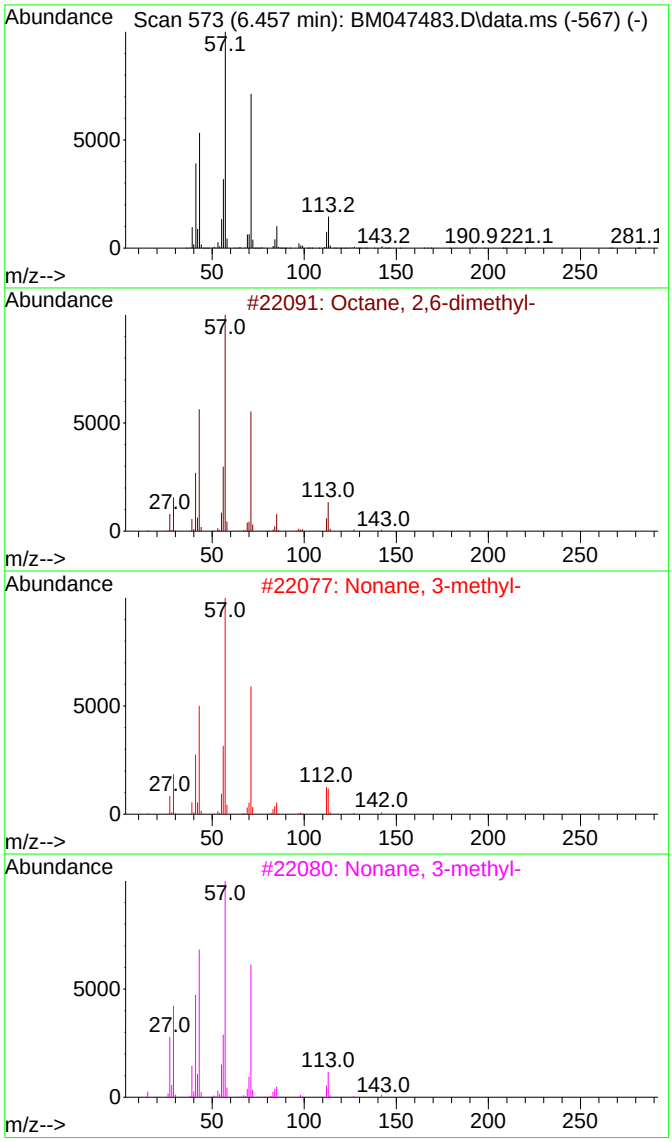
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

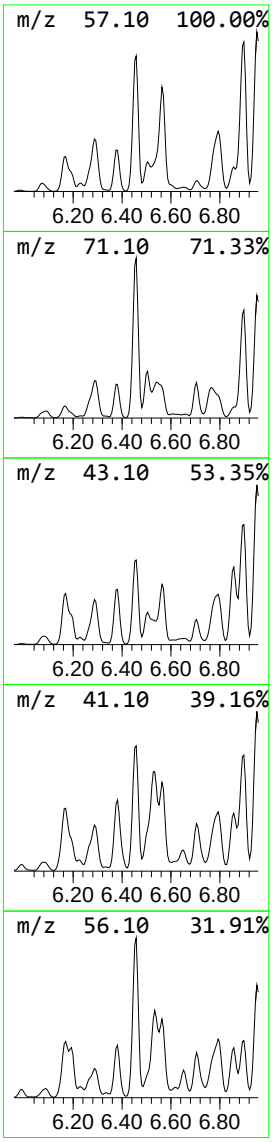
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.457	13.82 ng/ul	29587600	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	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	83





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Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

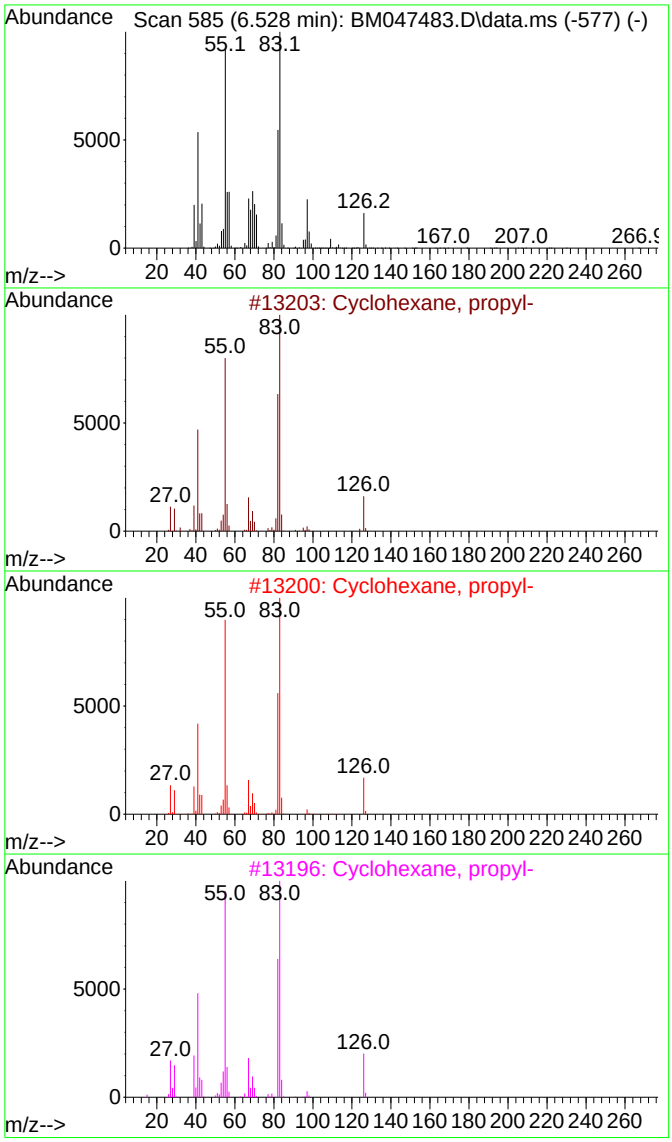
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

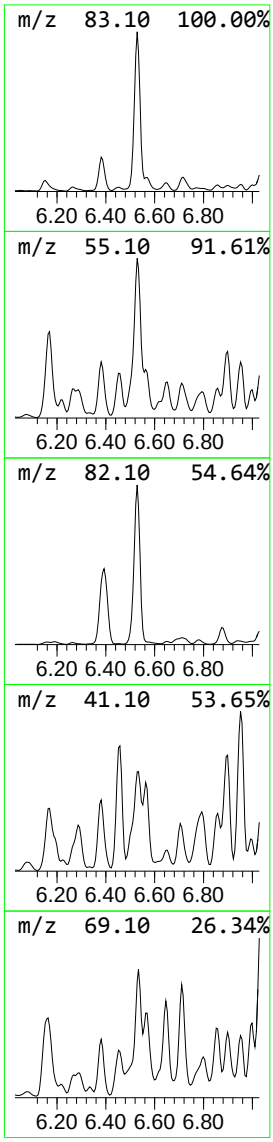
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Cyclic6.528 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.528	16.25 ng/ul	34794700	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, octyl-	196	C14H28	001795-15-9	59
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	58





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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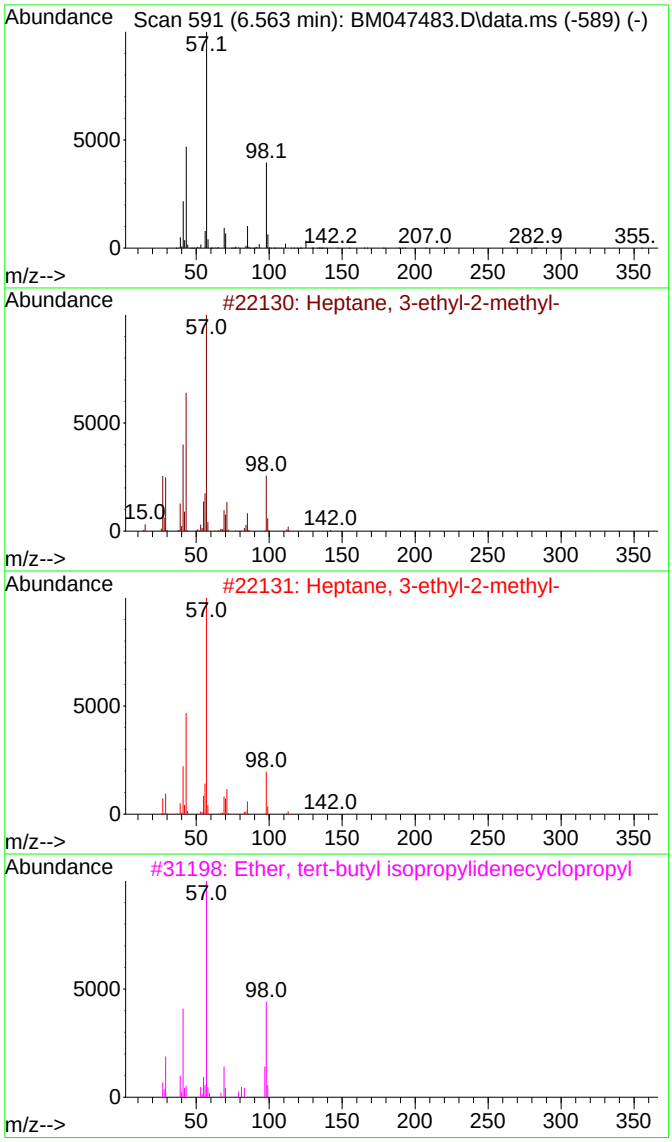
Quant Title : SVOA CALIBRATION

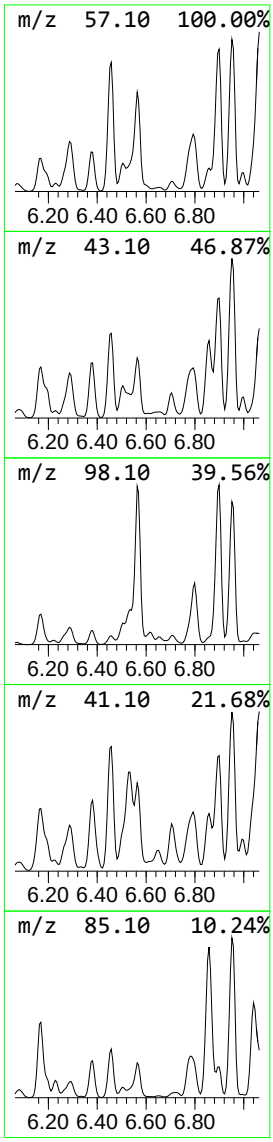
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.563	7.53 ng/ul	16113700	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	64
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	56
3	Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	40
4	1,3,2-Dioxaborolane, 4,4-dimethy...	142	C6H11BO3	1000063-89-2	39
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	36





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Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

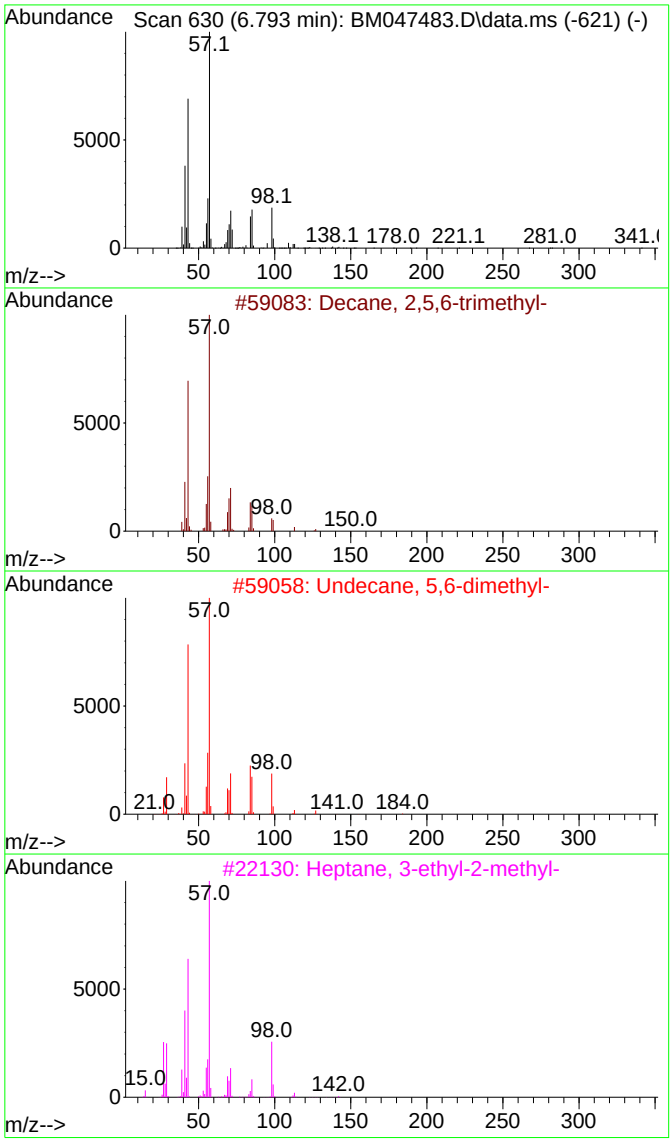
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

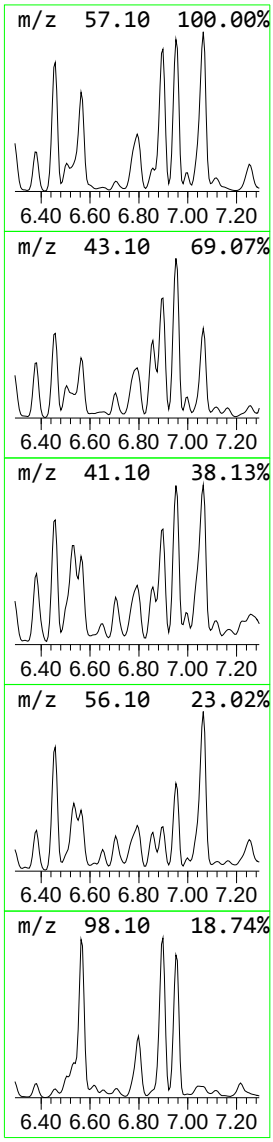
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.793	9.54 ng/ul	20427200	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	86
2	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	72
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
4	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53
5	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	53





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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDCJ0

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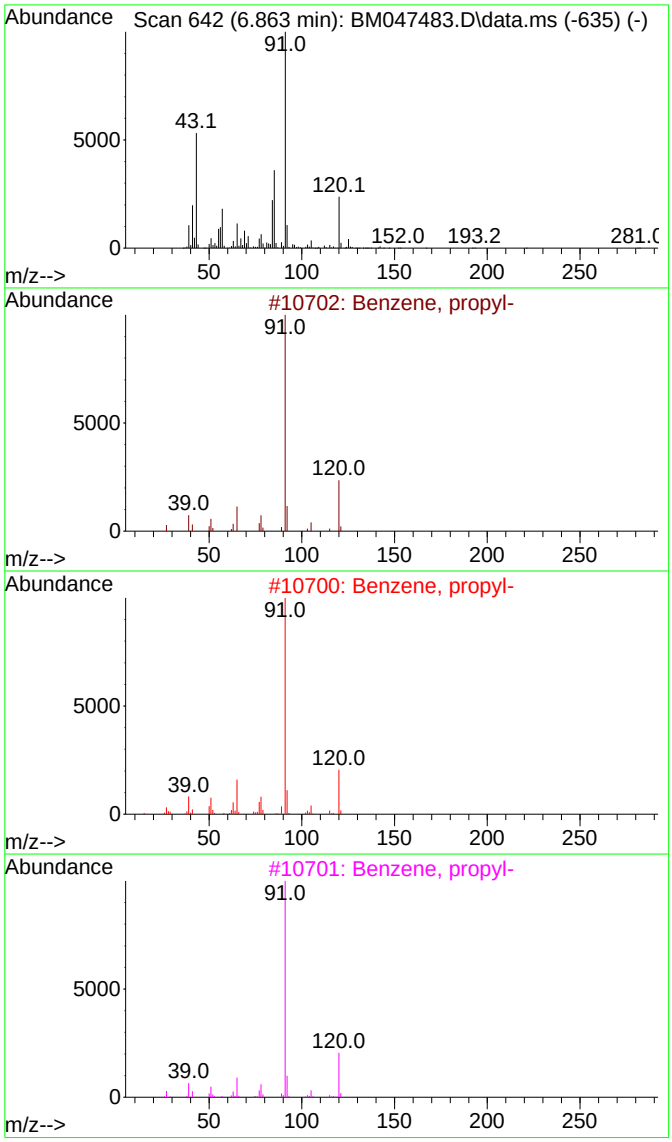
Quant Title : SVOA CALIBRATION

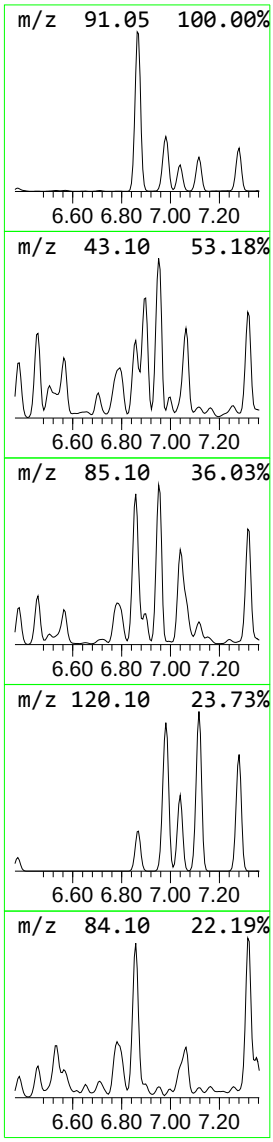
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, propyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.863	12.08 ng/ul	25864200	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	Nonane, 5-methyl-	142	C10H22	015869-85-9	46
5	Benzene, propyl-	120	C9H12	000103-65-1	45





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Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

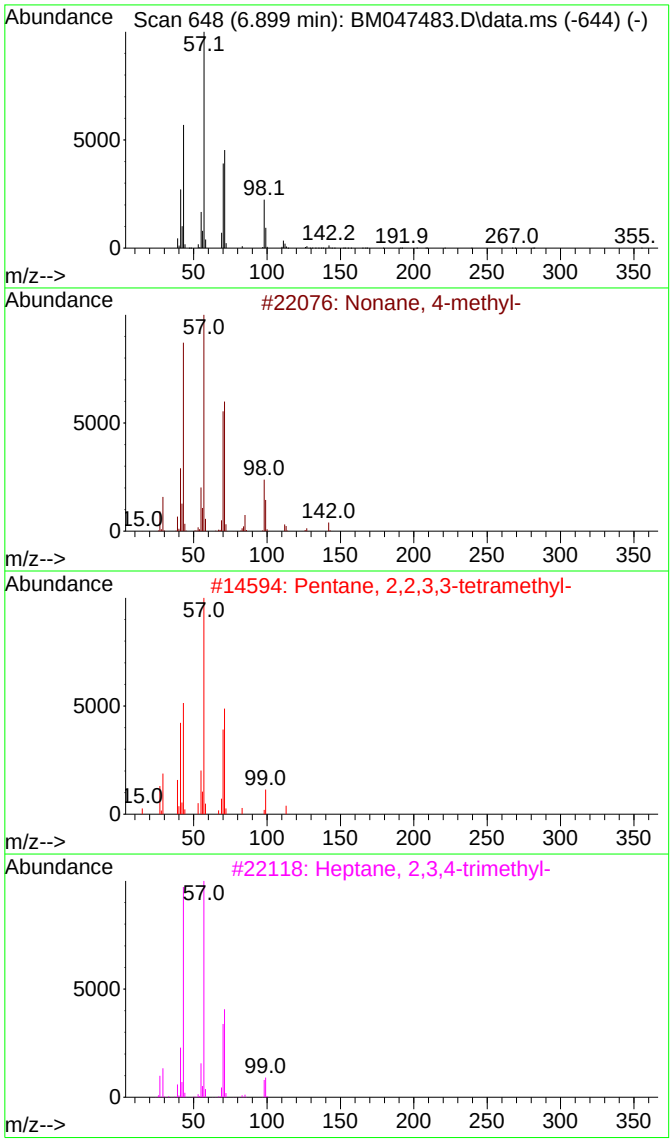
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

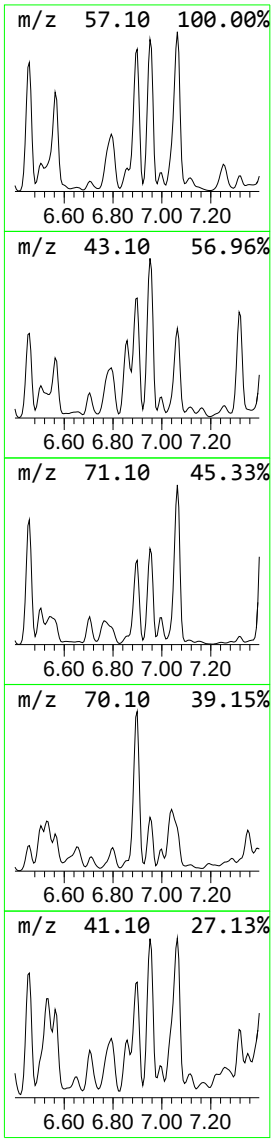
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.899	14.26 ng/ul	30531700	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
4	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	59
5	Nonane, 4-methyl-	142	C10H22	017301-94-9	56





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Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

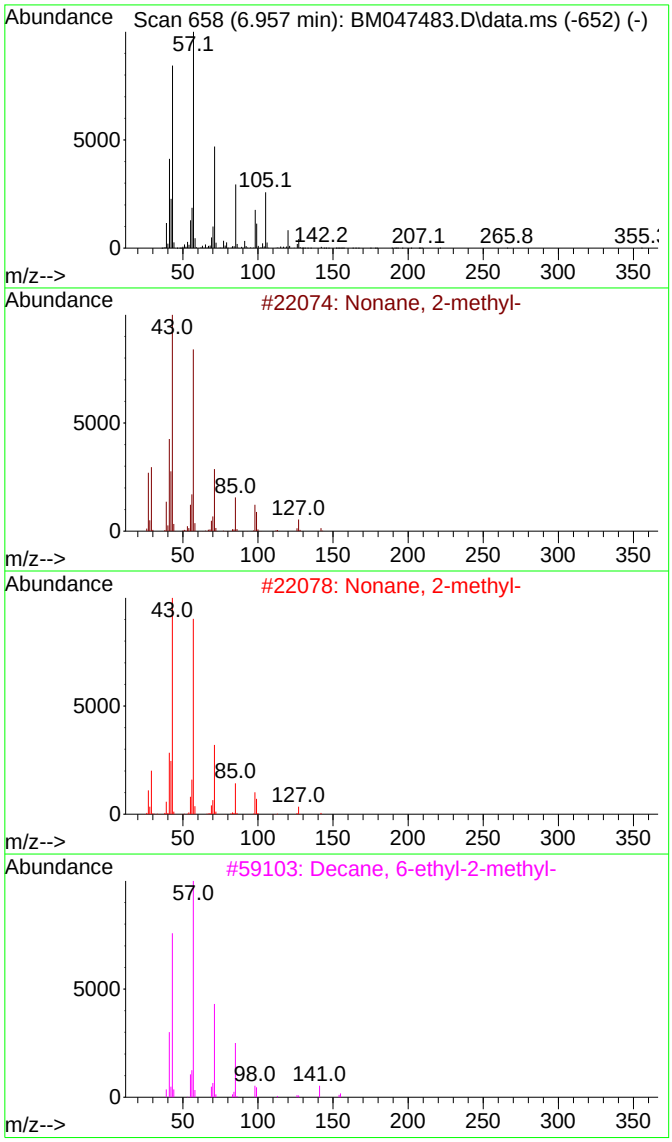
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

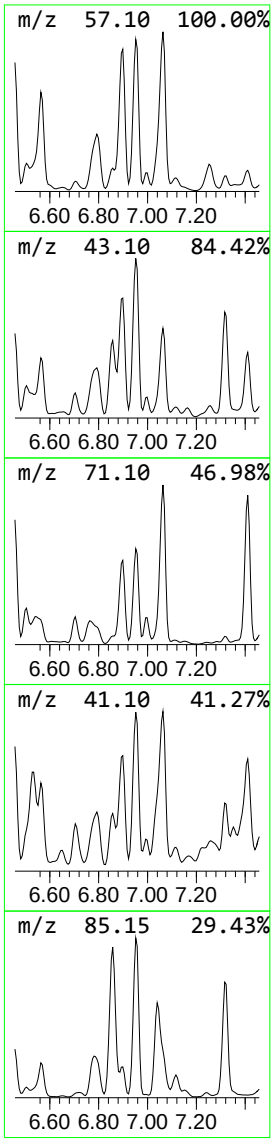
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.957	20.53 ng/ul	43948100	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	76
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	64
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	50
4	Decane	142	C10H22	000124-18-5	50
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	47





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Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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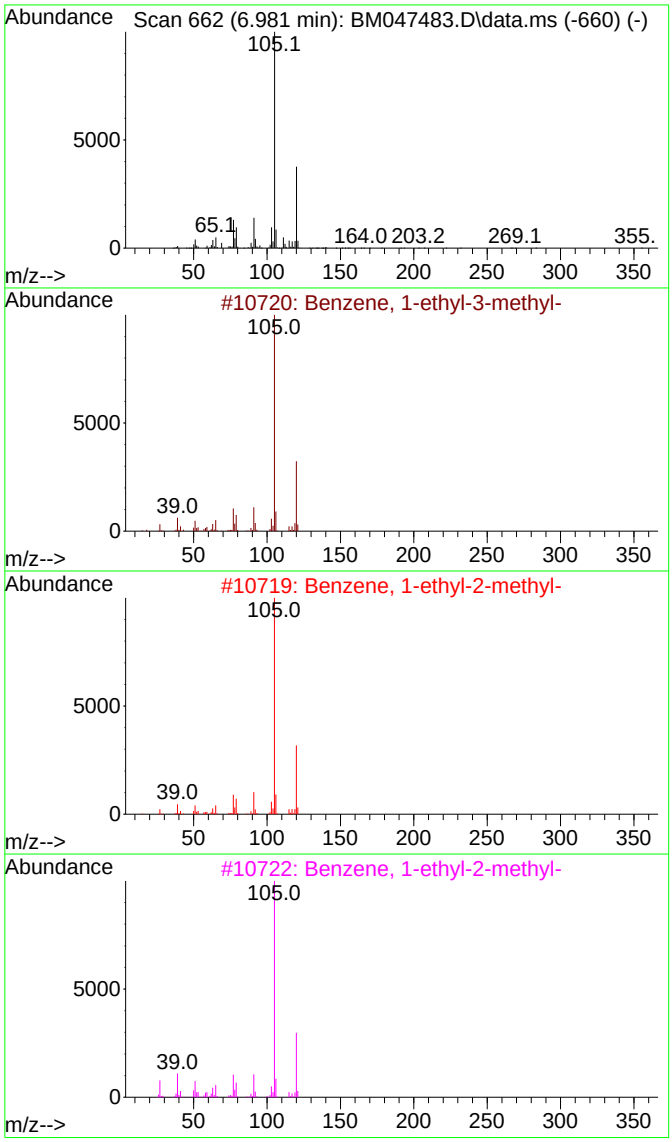
Quant Title : SVOA CALIBRATION

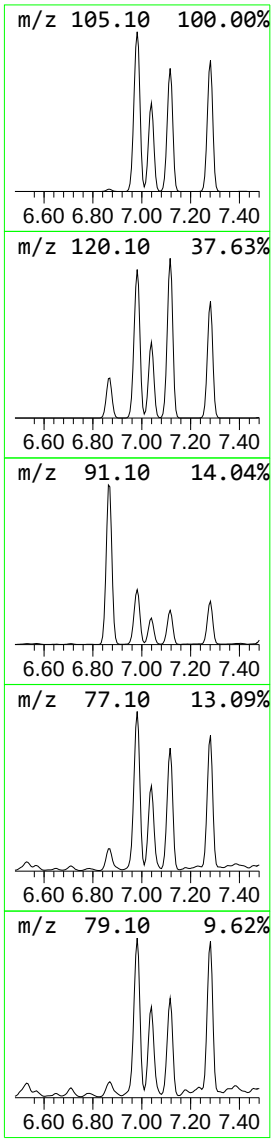
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethyl-3-methyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.981	13.26 ng/ul	28384700	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





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ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

****

Peak Number 15 Mesitylene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.116	13.35 ng/ul	28587000	1,4-Dichlorobenzene-d4	7.881

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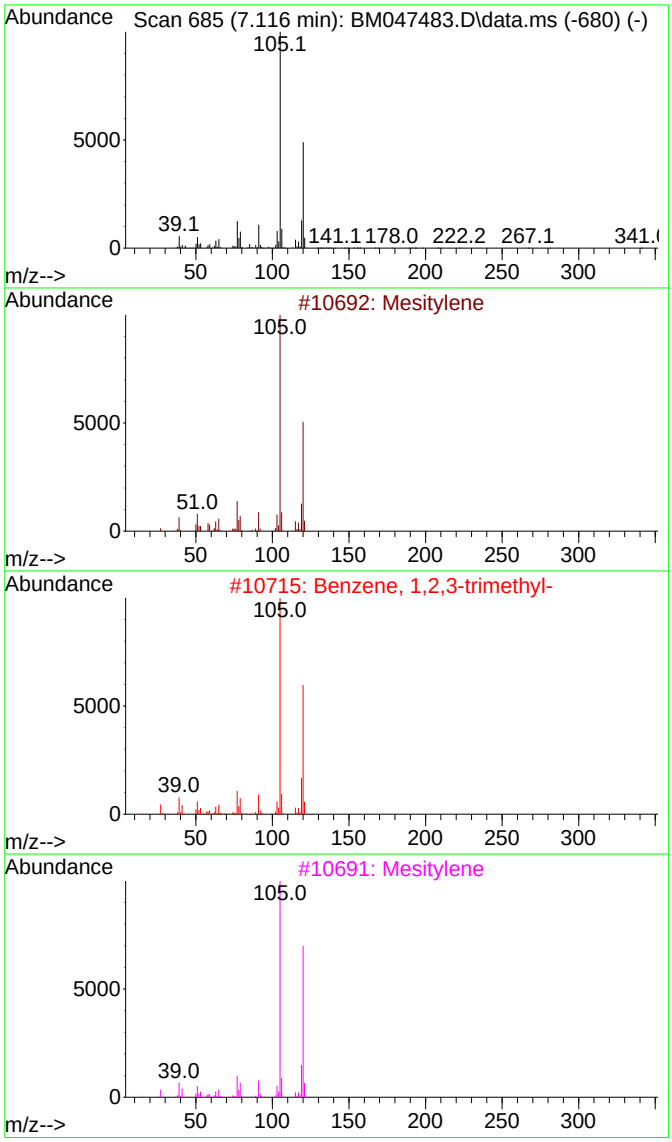

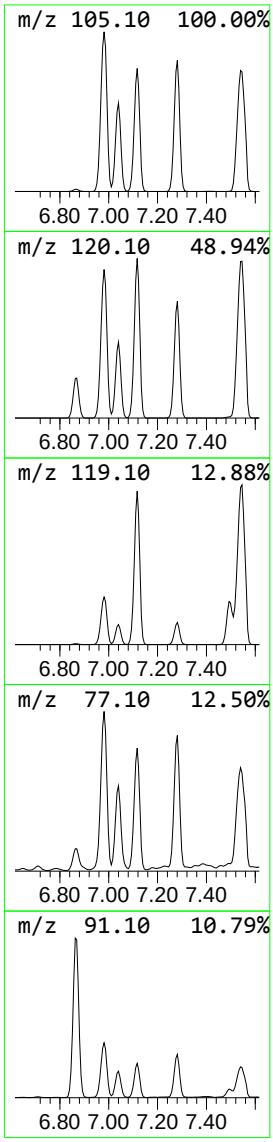

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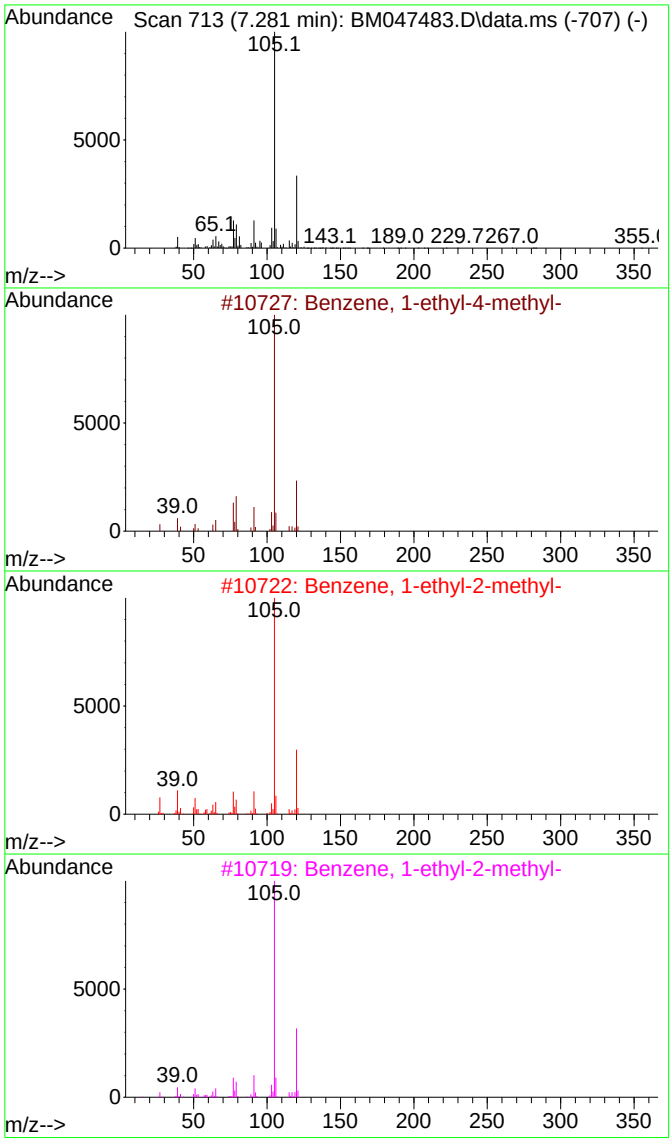
Quant Title : SVOA CALIBRATION

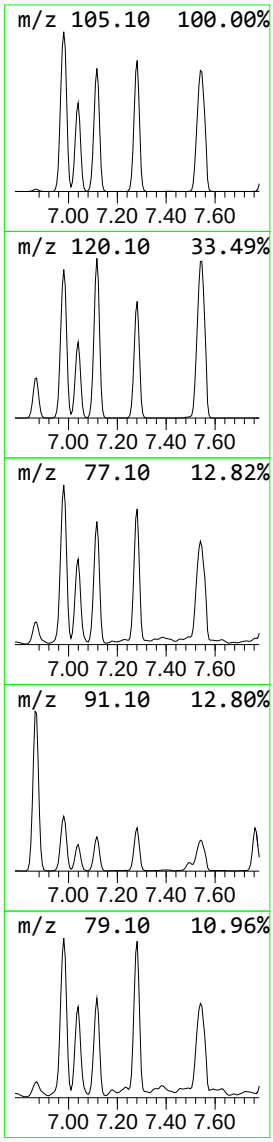
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-ethyl-4-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.281	14.88 ng/ul	31851200	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90





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ClientSampleId :
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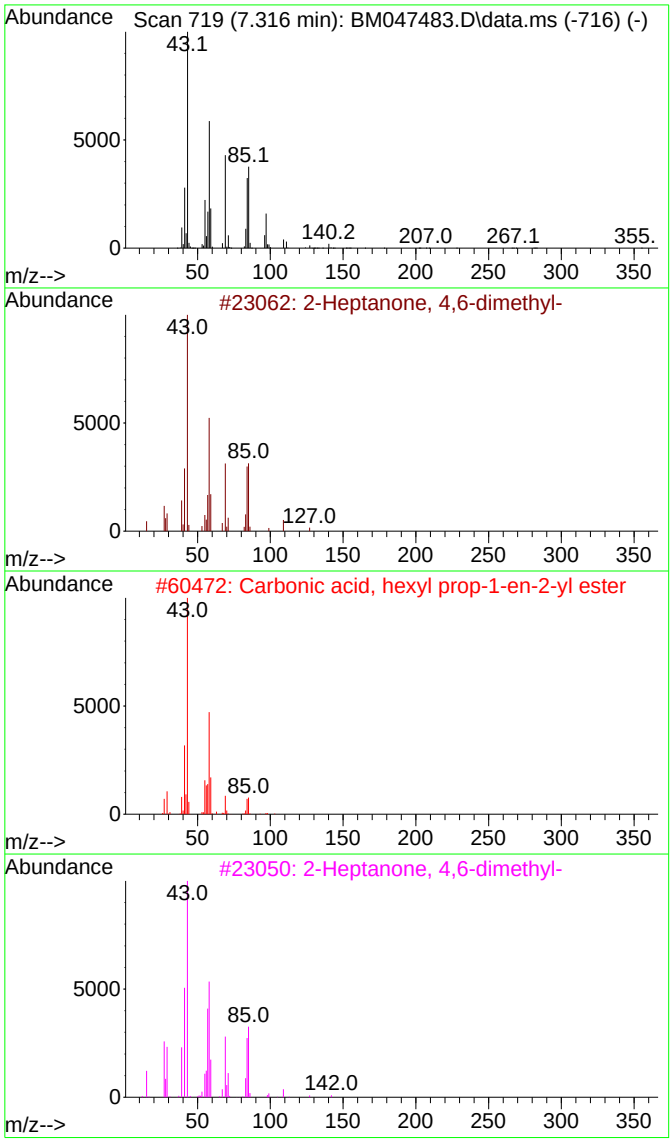
Quant Title : SVOA CALIBRATION

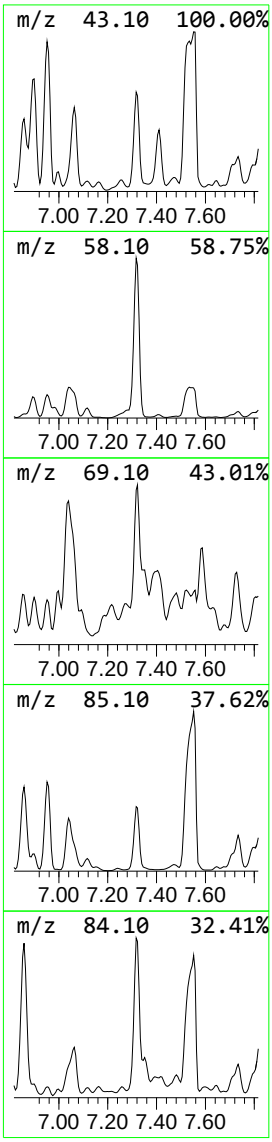
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 2-Heptanone, 4,6-dimethyl- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.316	8.49 ng/ul	18169000	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	72
2	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	56
3	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	45
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	35
5	2-Hexanone	100	C6H12O	000591-78-6	32





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

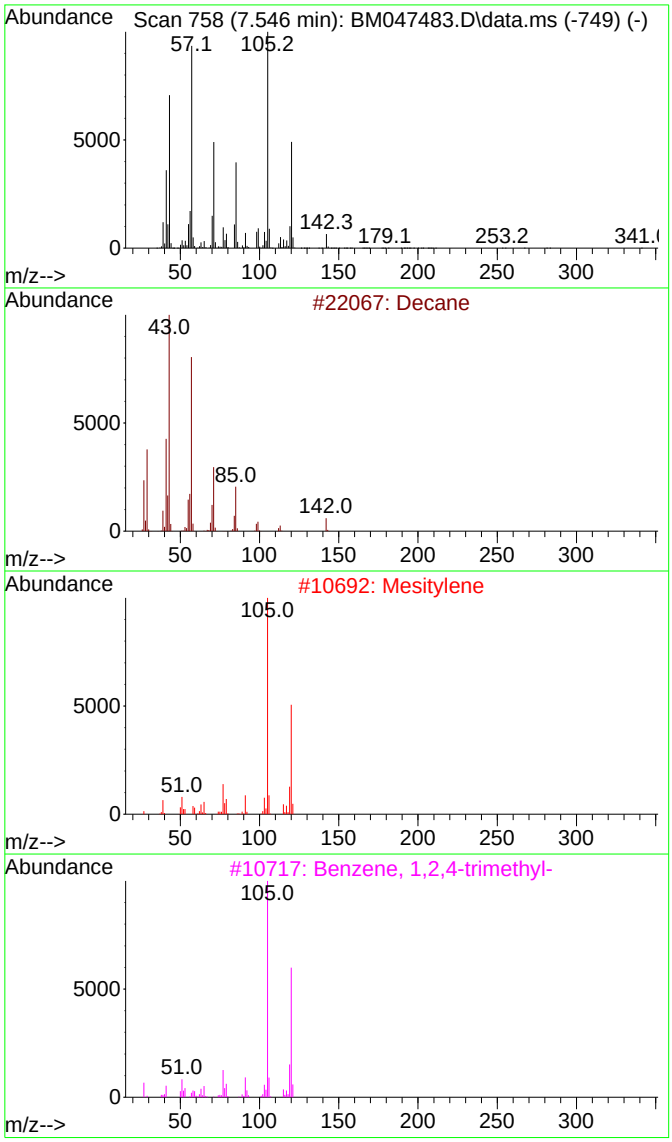
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

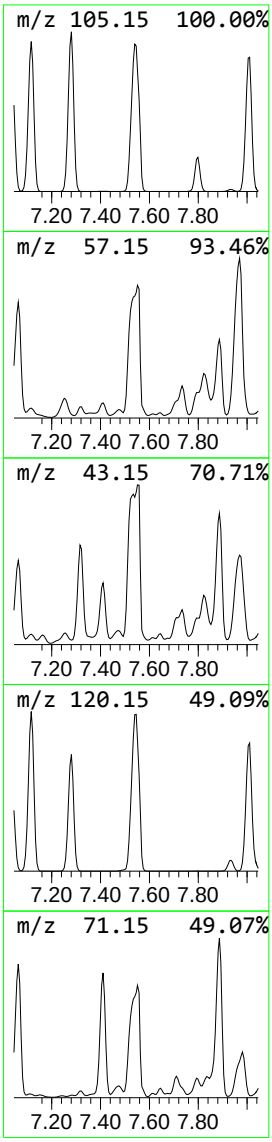
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.546	51.42 ng/ul	110087000	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	78
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	70
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	60
5	Decane	142	C10H22	000124-18-5	50





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Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

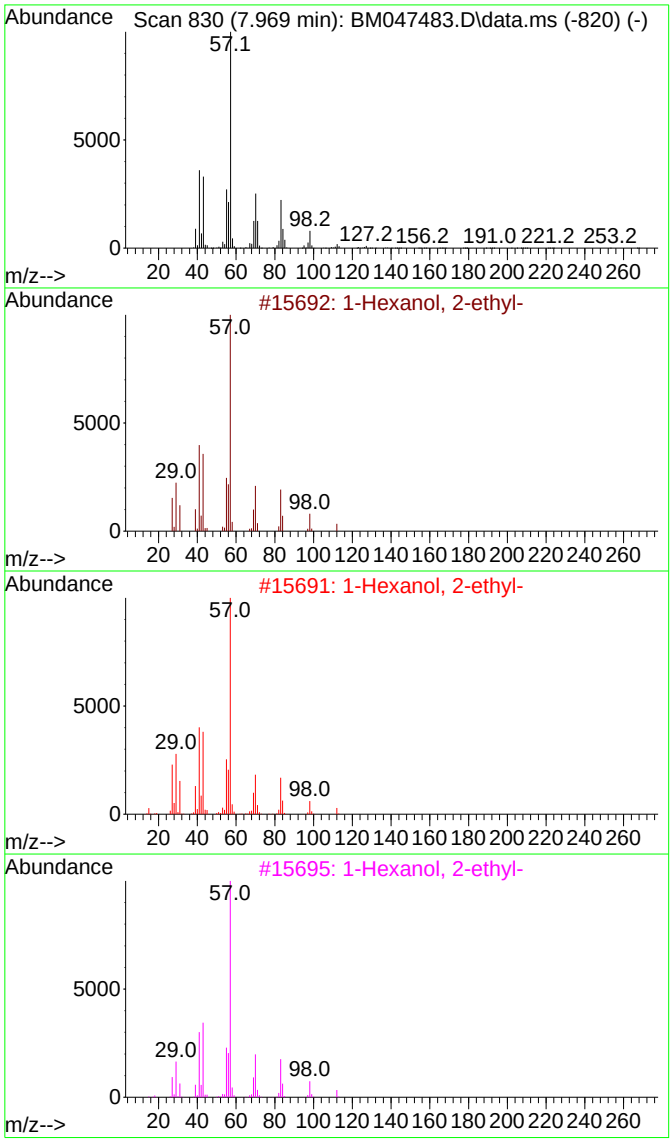
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

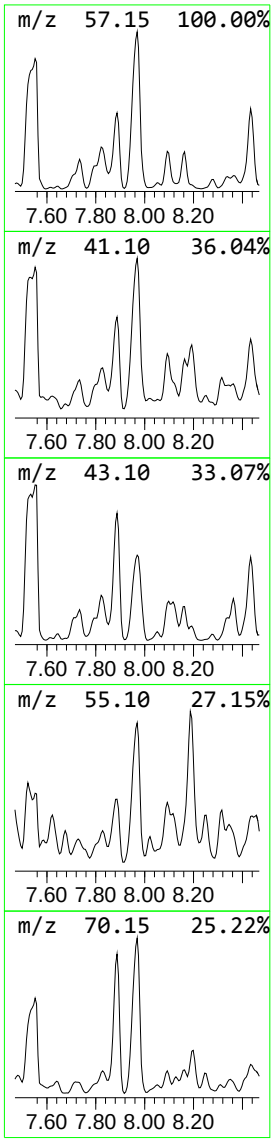
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1-Hexanol, 2-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.969	33.57 ng/ul	71865800	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	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	50





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Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

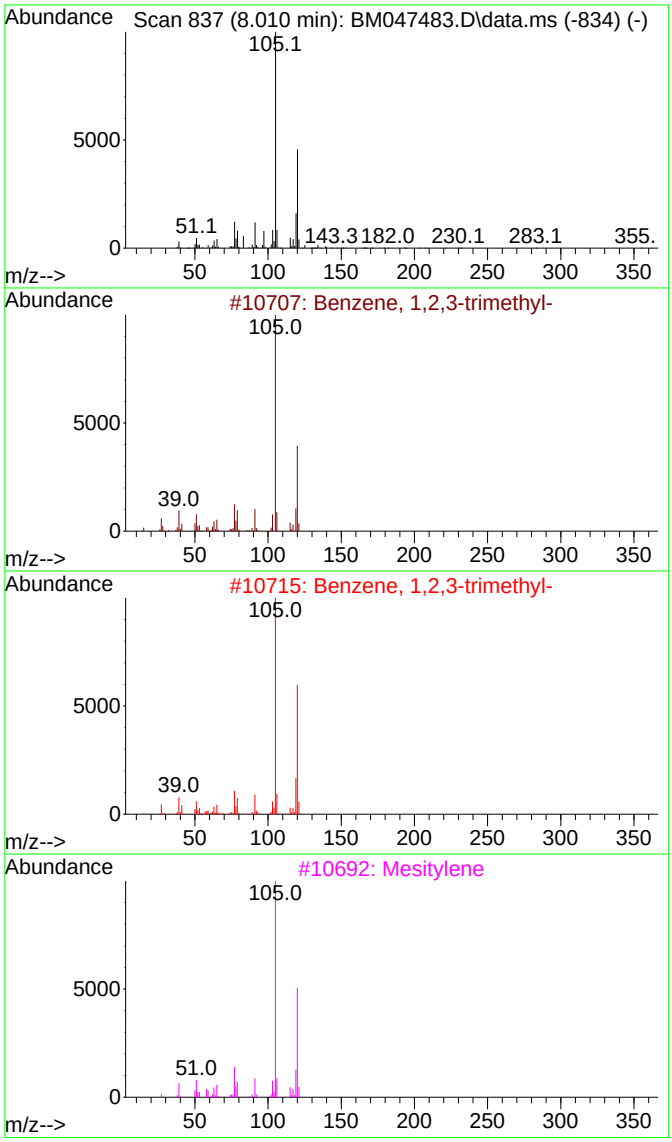
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

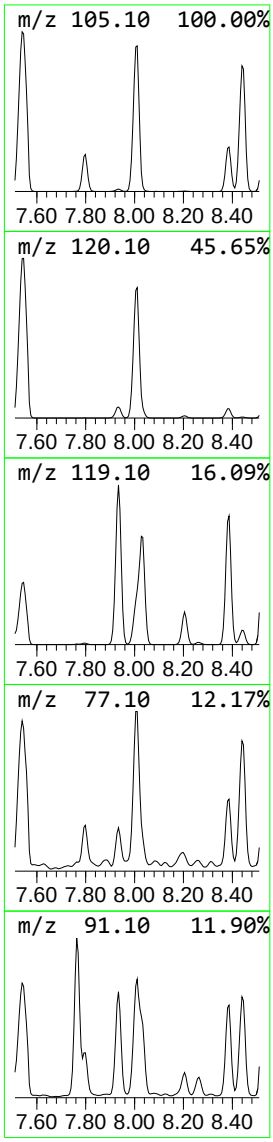
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1,2,3-trimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	11.90 ng/ul	25472400	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

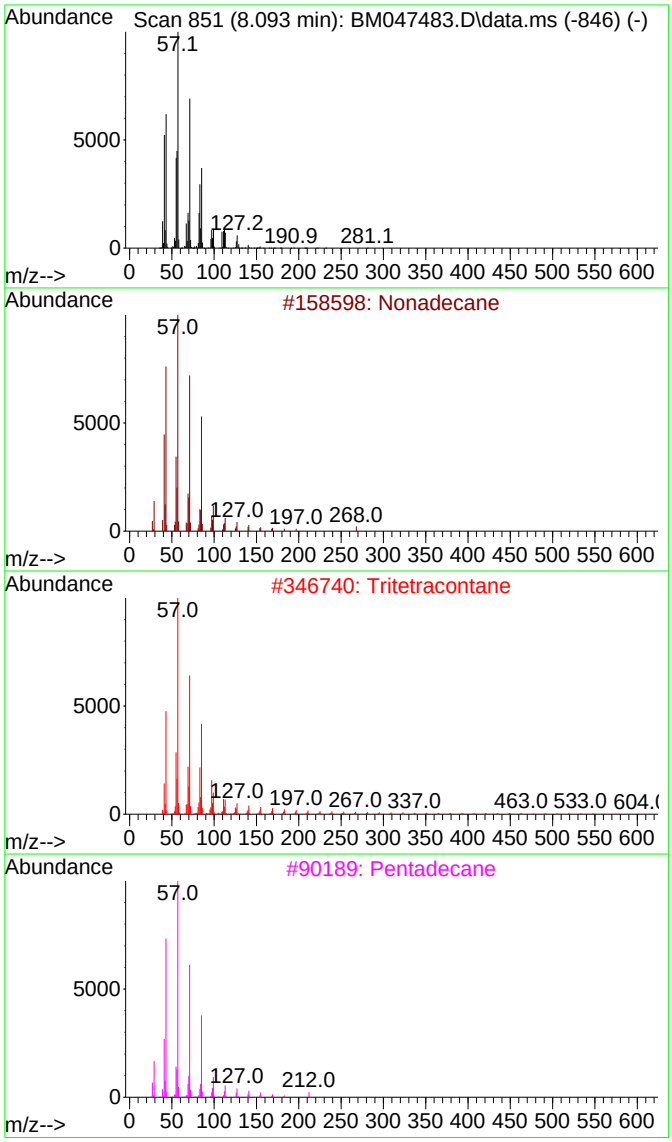
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

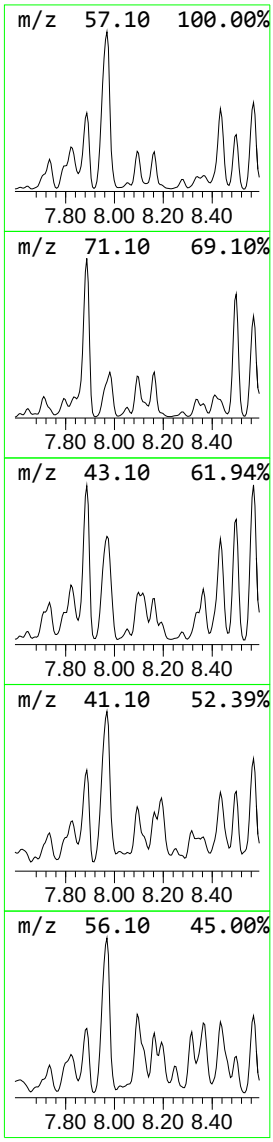
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.093	8.26 ng/ul	17682900	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	62
2	Tritetracontane	605	C43H88	007098-21-7	59
3	Pentadecane	212	C15H32	000629-62-9	52
4	Tetradecane	198	C14H30	000629-59-4	52
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	50





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Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

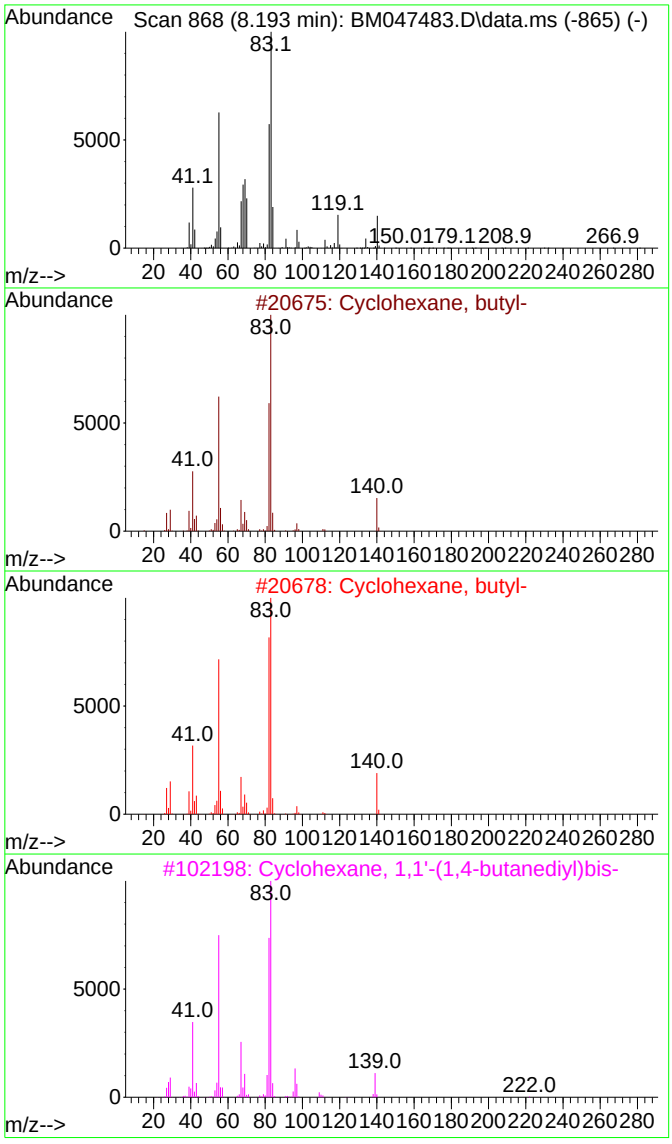
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

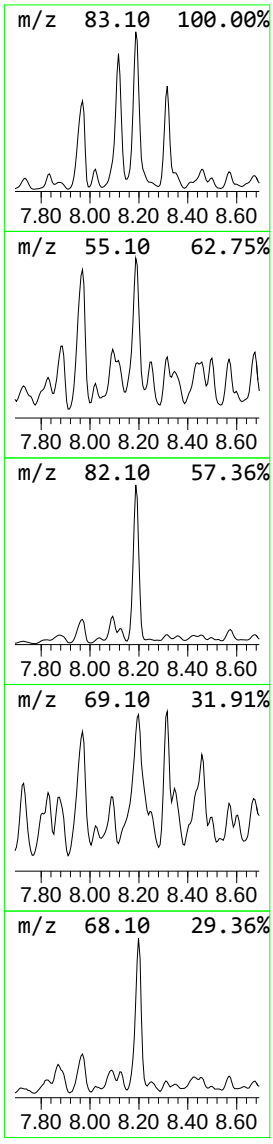
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Cyclic8.193 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.193	10.01 ng/ul	21433800	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	52
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	50
3	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	50
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	47
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

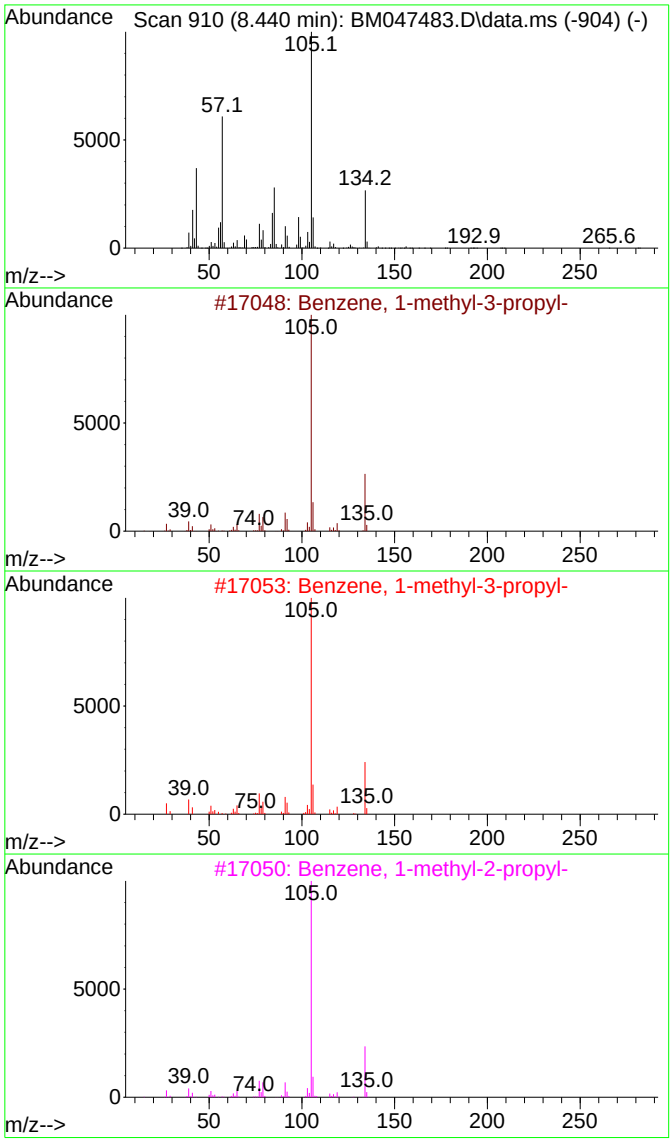
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

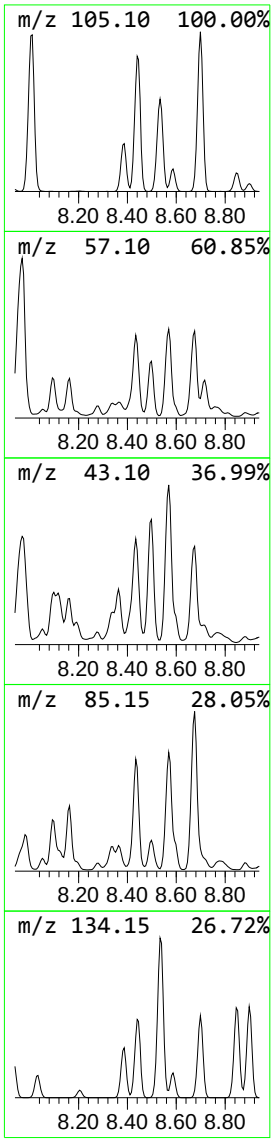
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1-methyl-3-propyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.440	19.18 ng/ul	41060100	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-2-propyl-	134	C10H14	001074-17-5	55
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	55
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	49





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

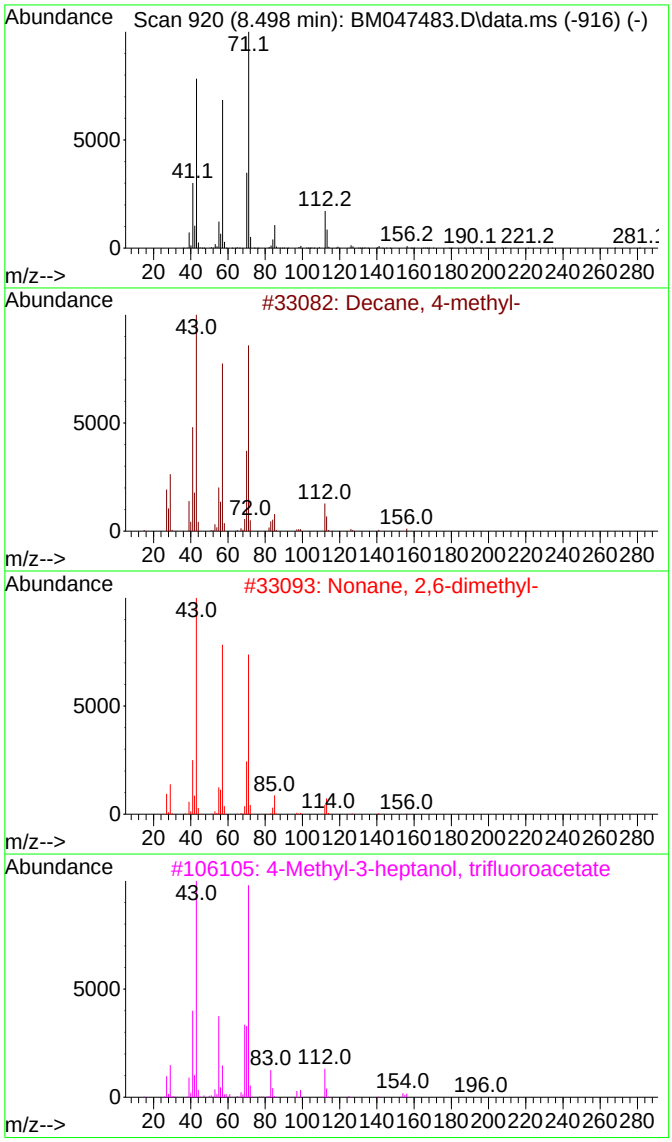
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

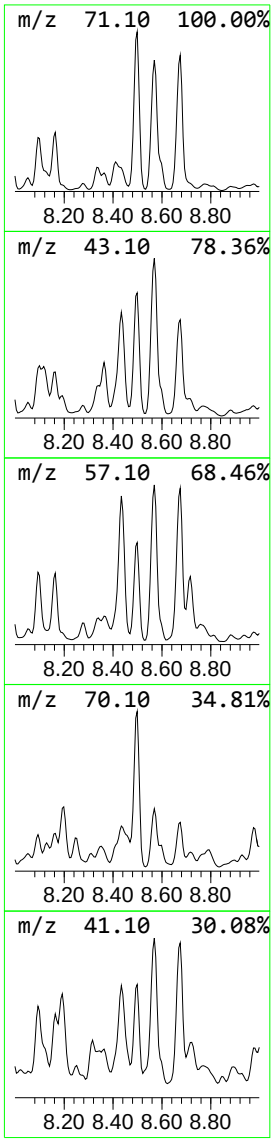
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.498	9.30 ng/ul	19906200	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	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	83
4	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	78
5	Decane, 4-methyl-	156	C11H24	002847-72-5	76





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Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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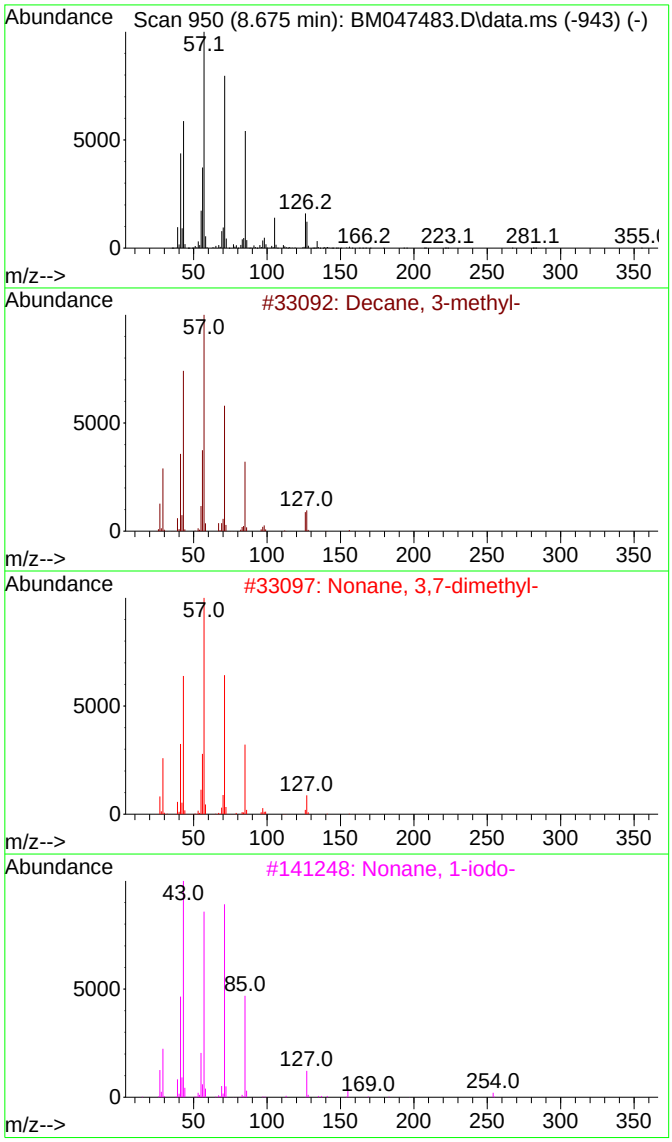
Quant Title : SVOA CALIBRATION

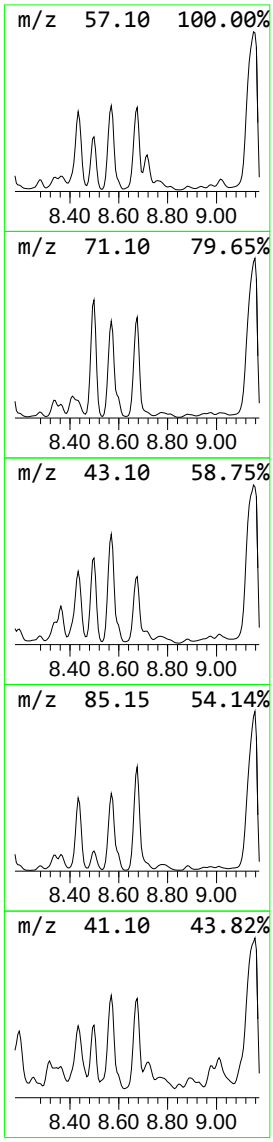
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.675	19.75 ng/ul	42291900	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	87
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
3	Nonane, 1-iodo-	254	C9H19I	004282-42-2	59
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	59
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	58





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

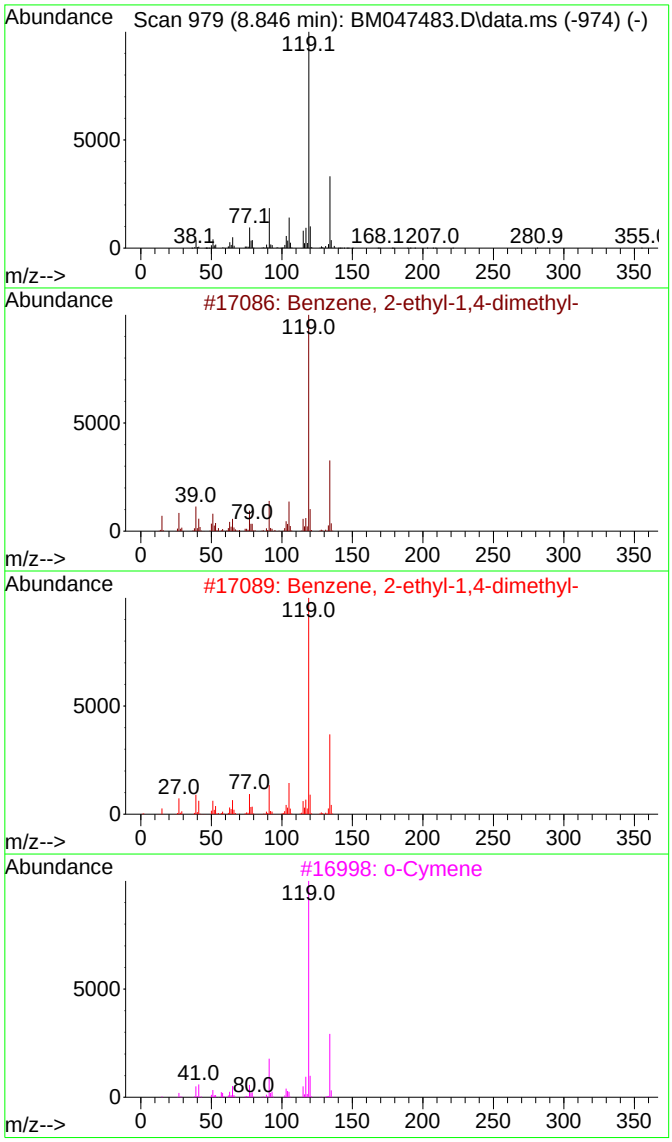
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

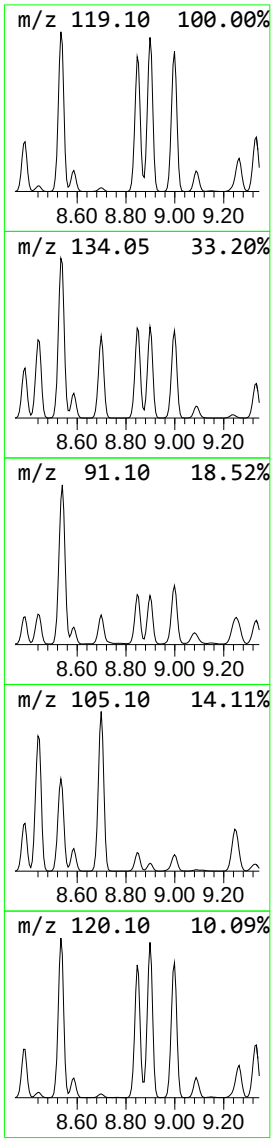
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.846	7.90 ng/ul	16909200	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, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





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Sample : P3878-07
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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

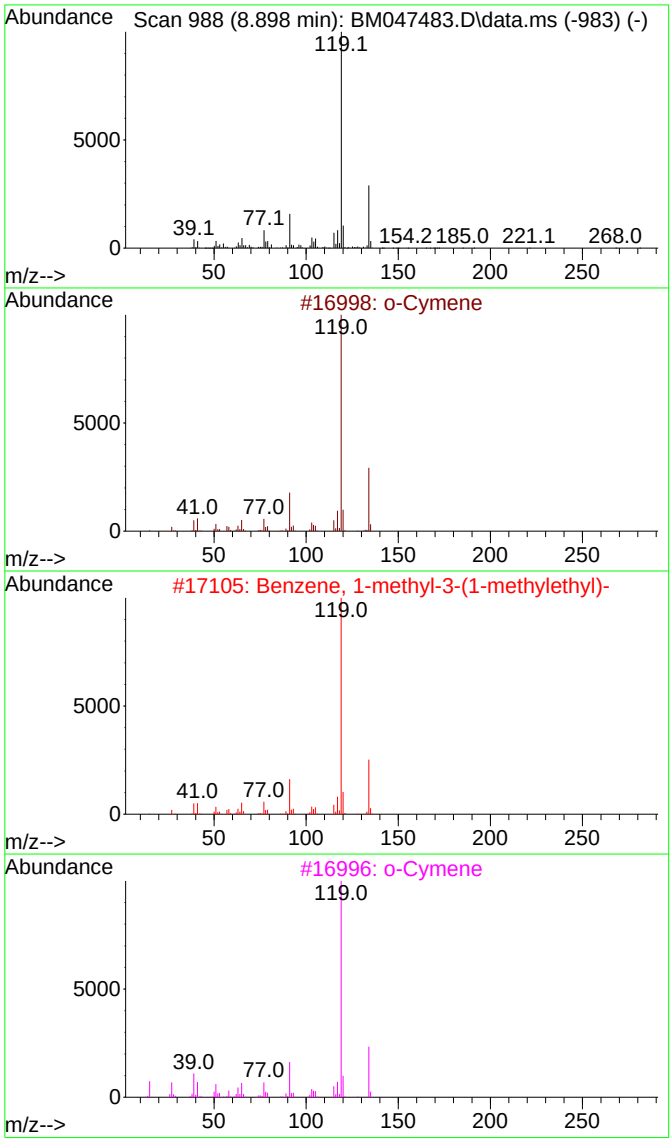
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

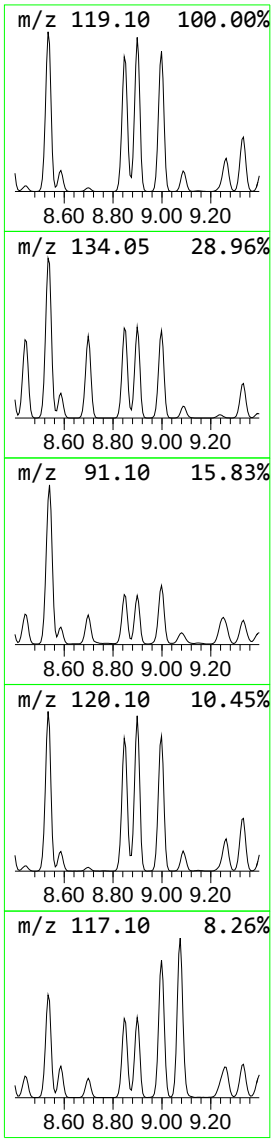
****

Peak Number 27 o-Cymene Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.898	11.92 ng/ul	25522400	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-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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ALS Vial : 11 Sample Multiplier: 1

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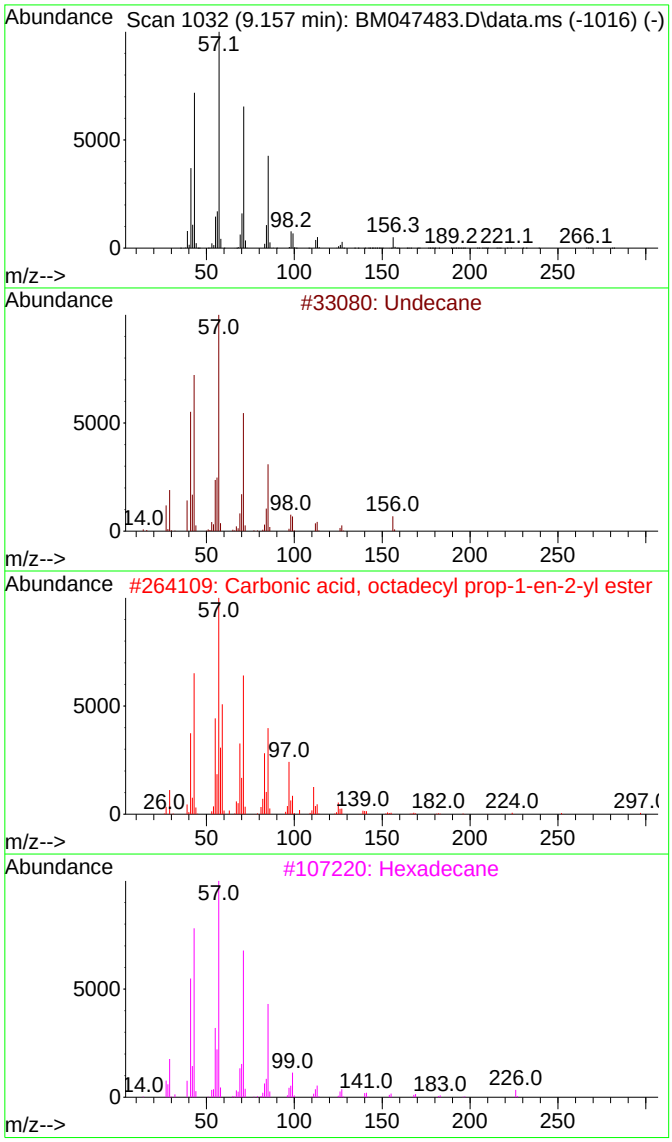
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

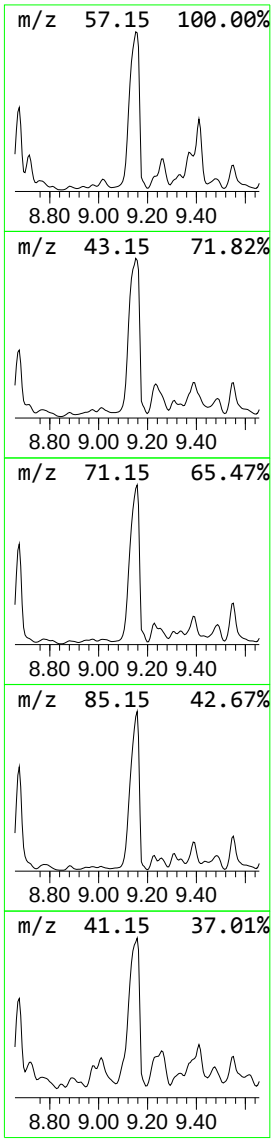
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.157	53.81 ng/ul	115198000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	95
2	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	90
3	Hexadecane	226	C16H34	000544-76-3	86
4	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	83
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	83





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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

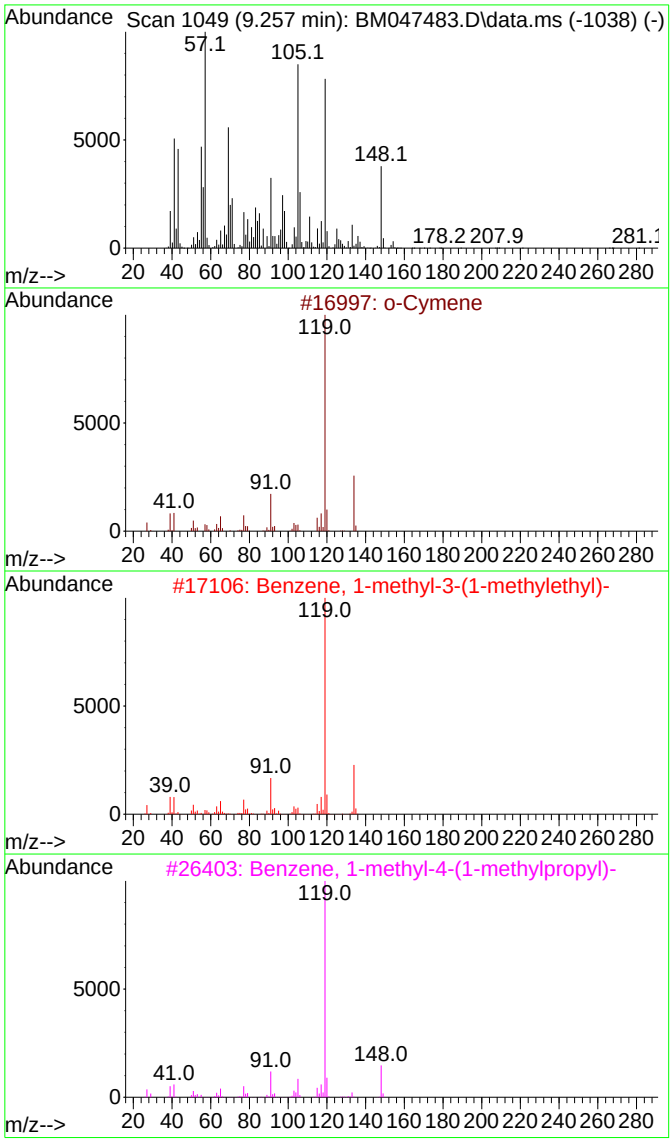
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

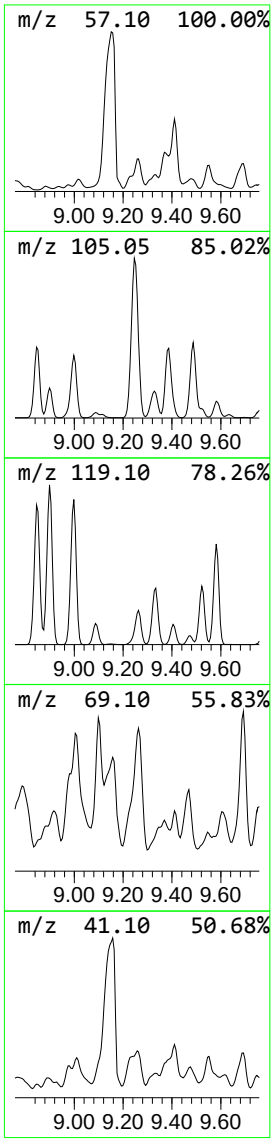
****

Peak Number 29 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.257	21.33 ng/ul	45669300	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	83
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	46
3	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	43
4	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	43
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	43





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Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

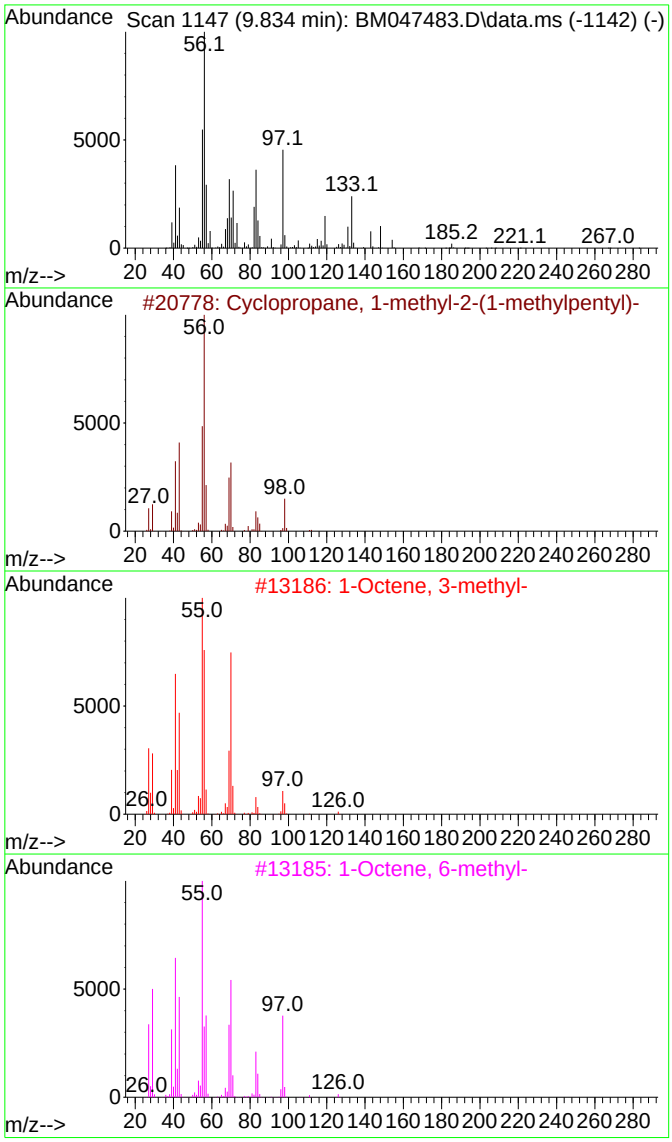
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

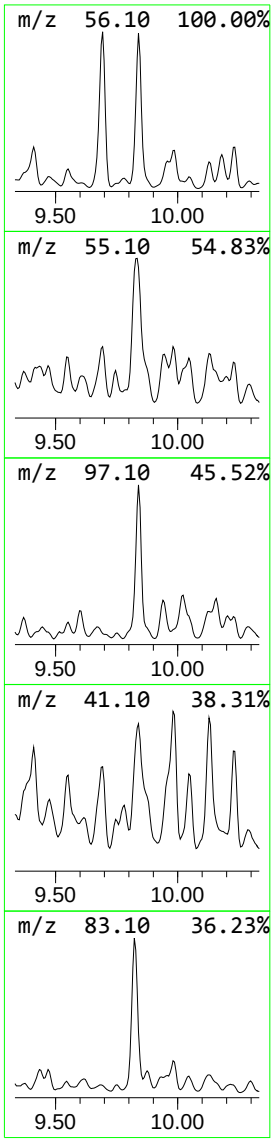
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Cyclic9.834 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.834	7.55 ng/ul	35065000	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-methyl-2-(1-meth...	140	C10H20	062238-06-6	35
2	1-Octene, 3-methyl-	126	C9H18	013151-08-1	35
3	1-Octene, 6-methyl-	126	C9H18	013151-10-5	35
4	Decane, 4-methylene-	154	C11H22	024949-41-5	27
5	Cyclopentane, methyl-	84	C6H12	000096-37-7	27





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

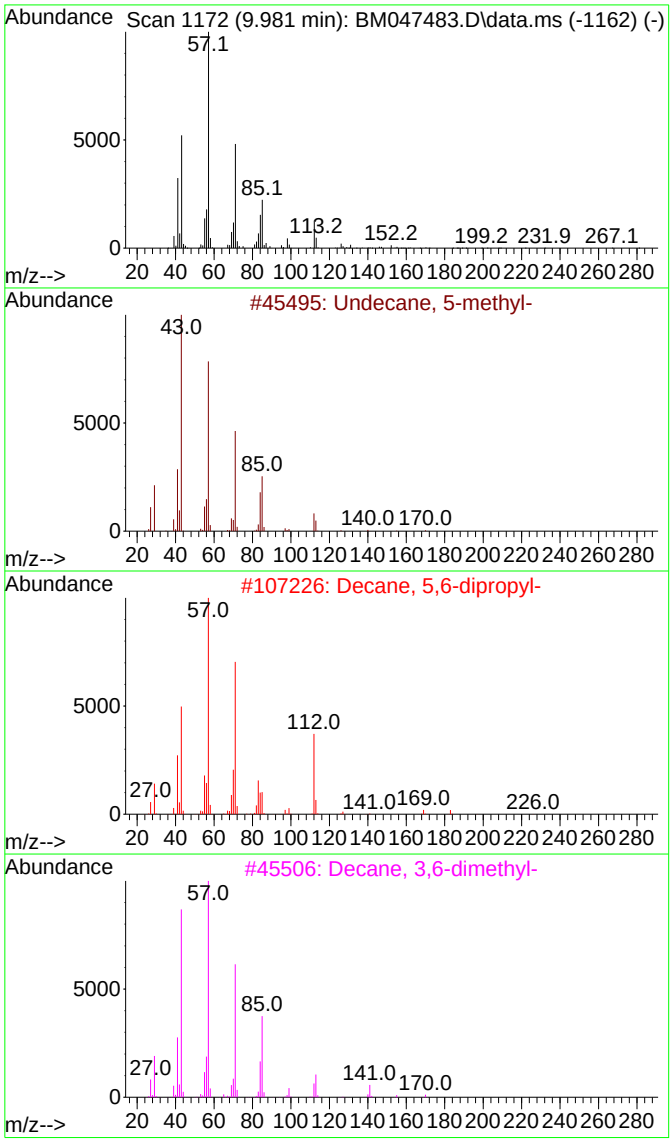
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

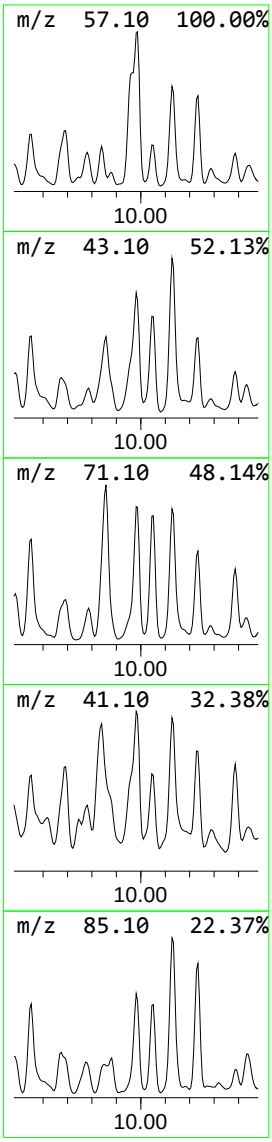
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.981	7.09 ng/ul	32940500	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	80
2	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	59
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	59
4	Octane, 2-methyl-	128	C9H20	003221-61-2	53
5	Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	53





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

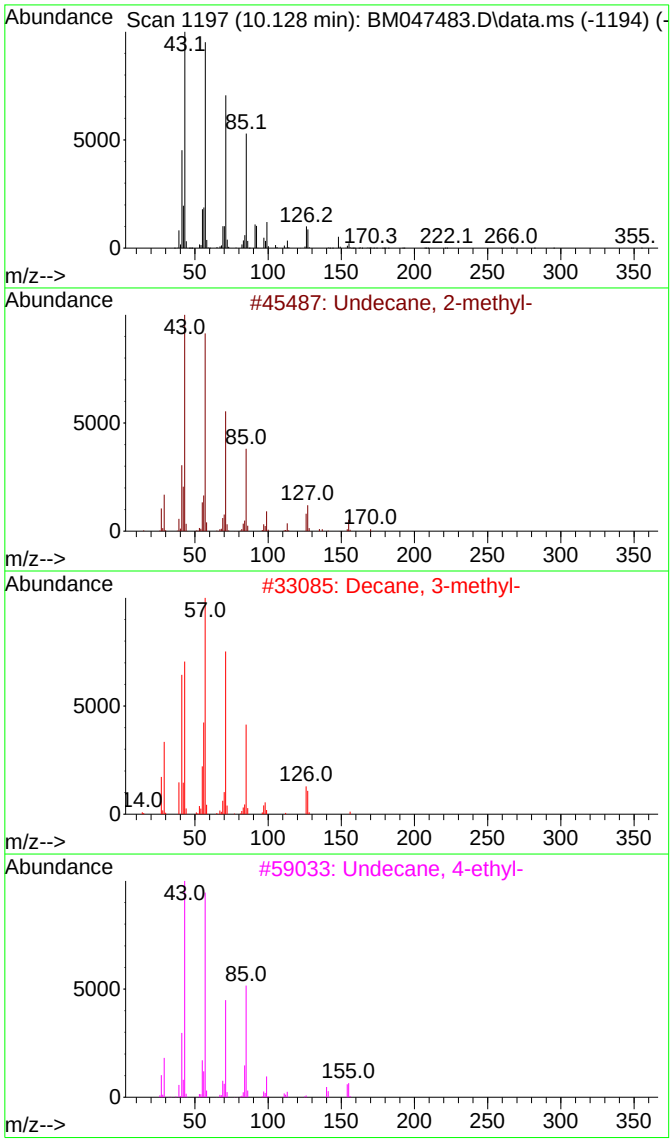
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

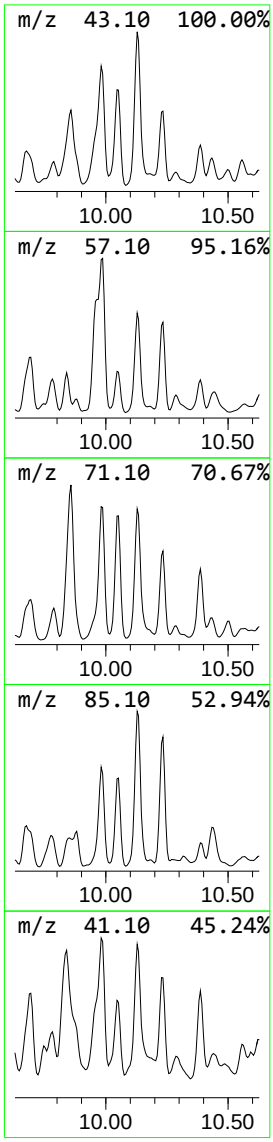
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.128	2.73 ng/ul	12676200	Naphthalene-d8	10.675

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	64
3	Undecane, 4-ethyl-	184	C13H28	017312-59-3	53
4	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	53
5	Dodecane, 3-methyl-	184	C13H28	017312-57-1	52





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

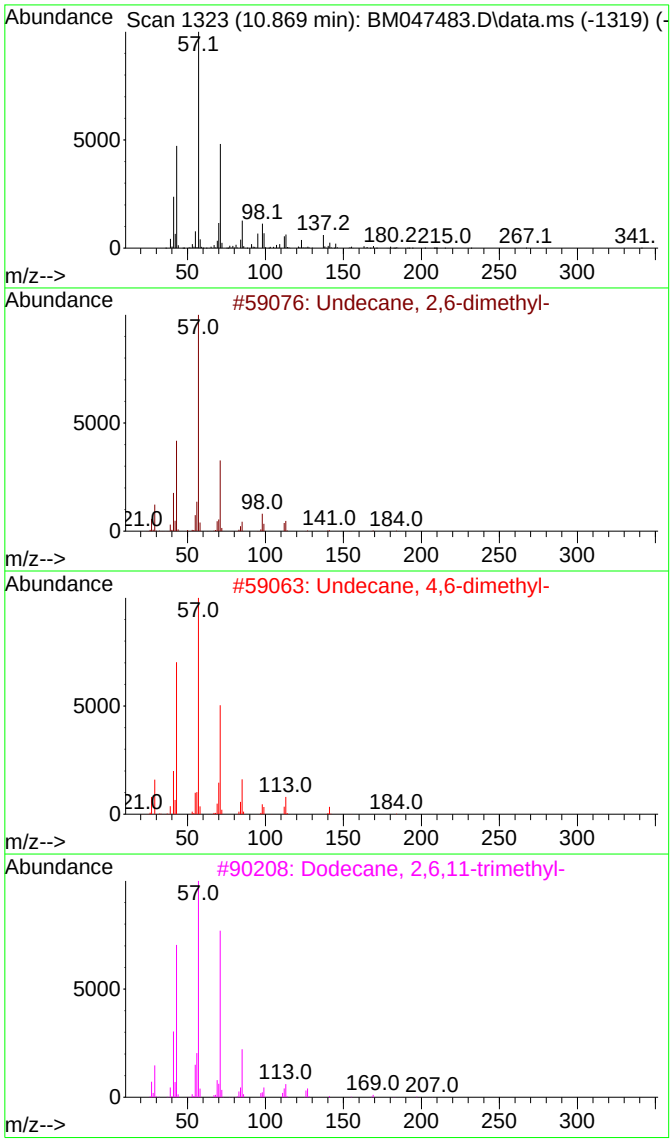
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

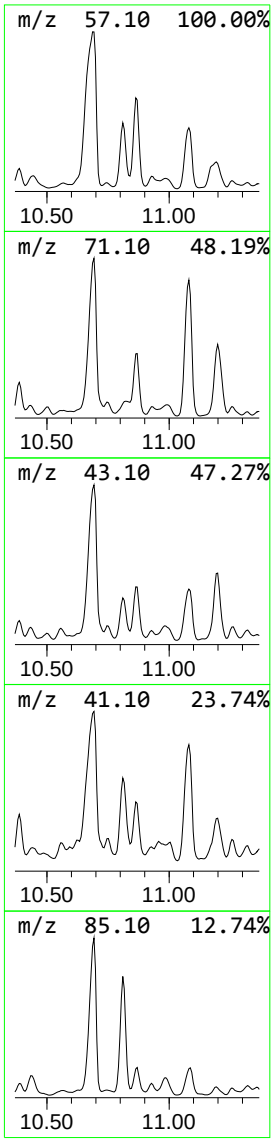
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.869	3.54 ng/ul	16449000	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	81
2	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	68
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	53
5	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	53





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Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

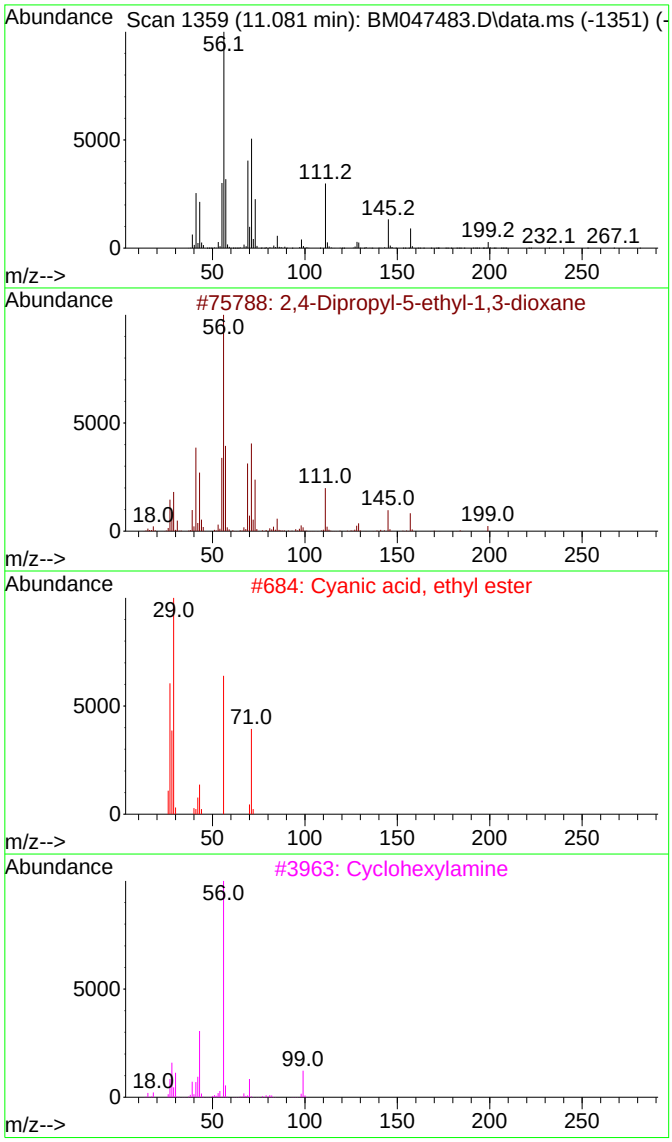
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

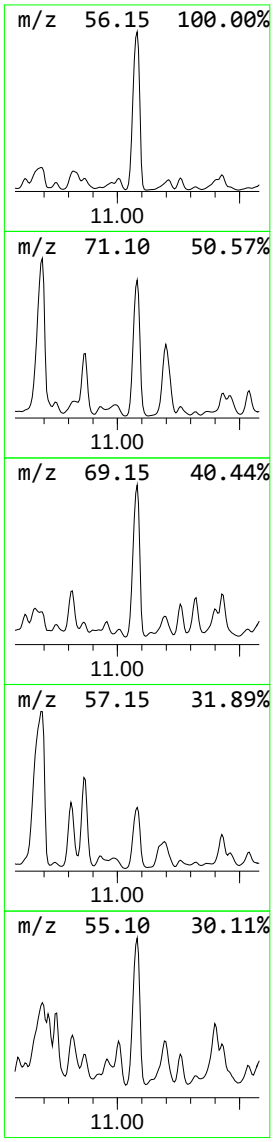
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.081	14.87 ng/ul	69077300	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	64
2	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	50
3	Cyclohexylamine	99	C6H13N	000108-91-8	27
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	23
5	1-Decene, 2-methyl-	154	C11H22	013151-27-4	17





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

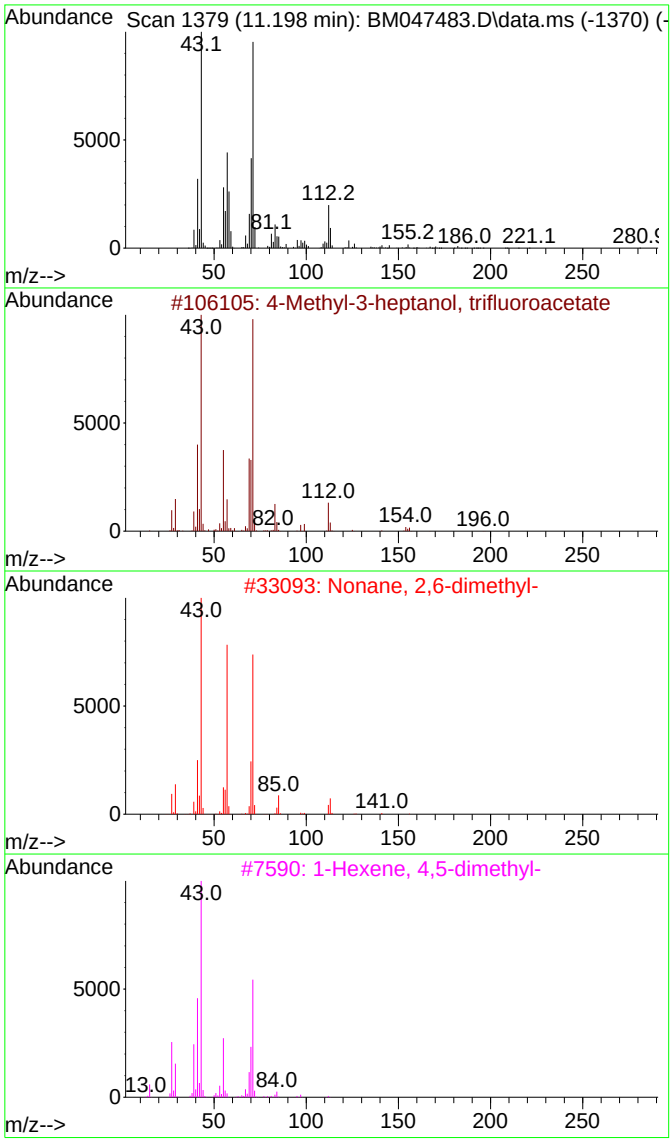
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

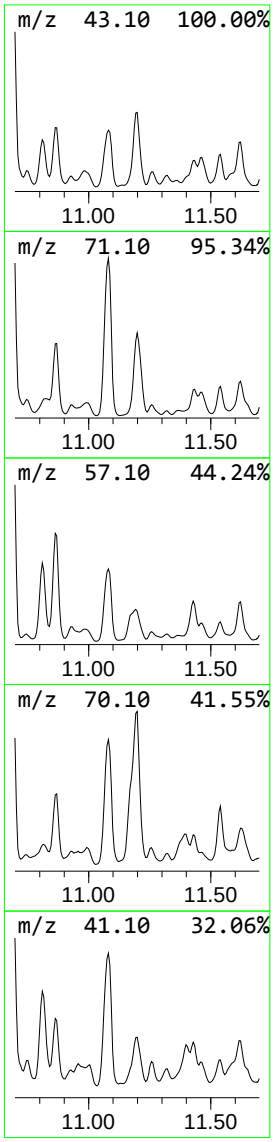
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 4-Methyl-3-heptanol, triflu... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.198	5.20 ng/ul	24142700	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	59
3	1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	53
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	50
5	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	50





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

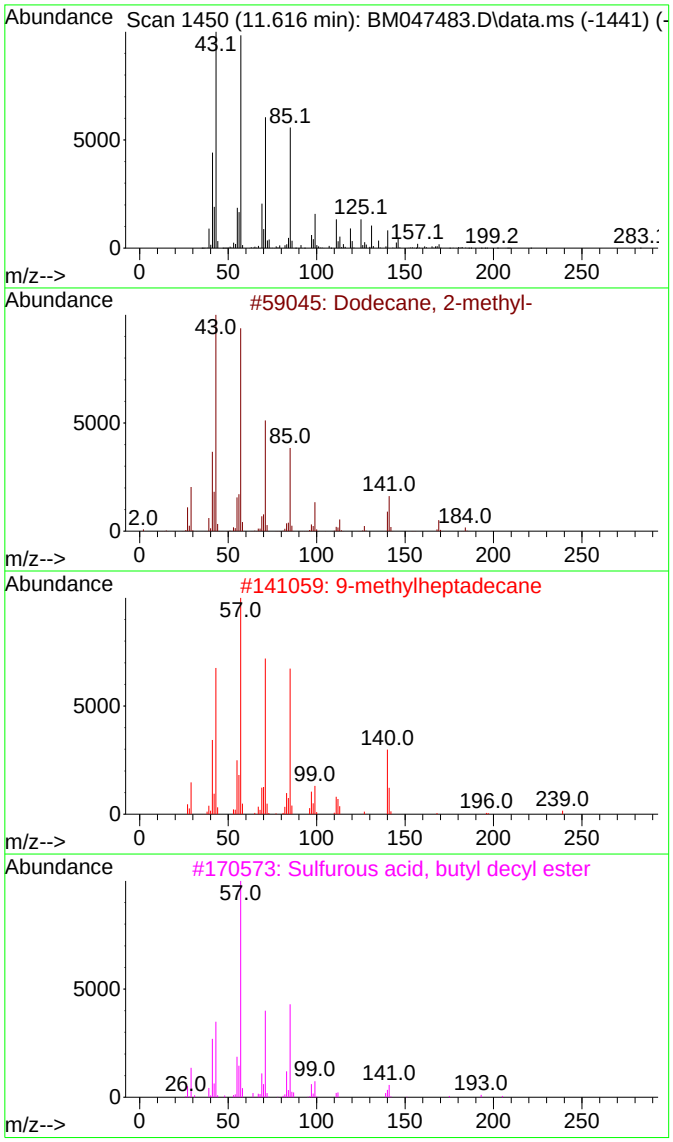
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

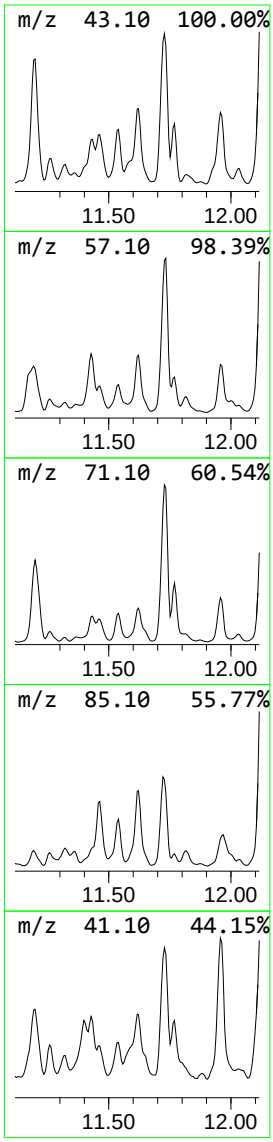
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	6.40 ng/ul	29713200	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	59
2	9-methylheptadecane	254	C18H38	026741-18-4	52
3	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	50
4	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	50
5	Octacosane	394	C28H58	000630-02-4	47





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Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

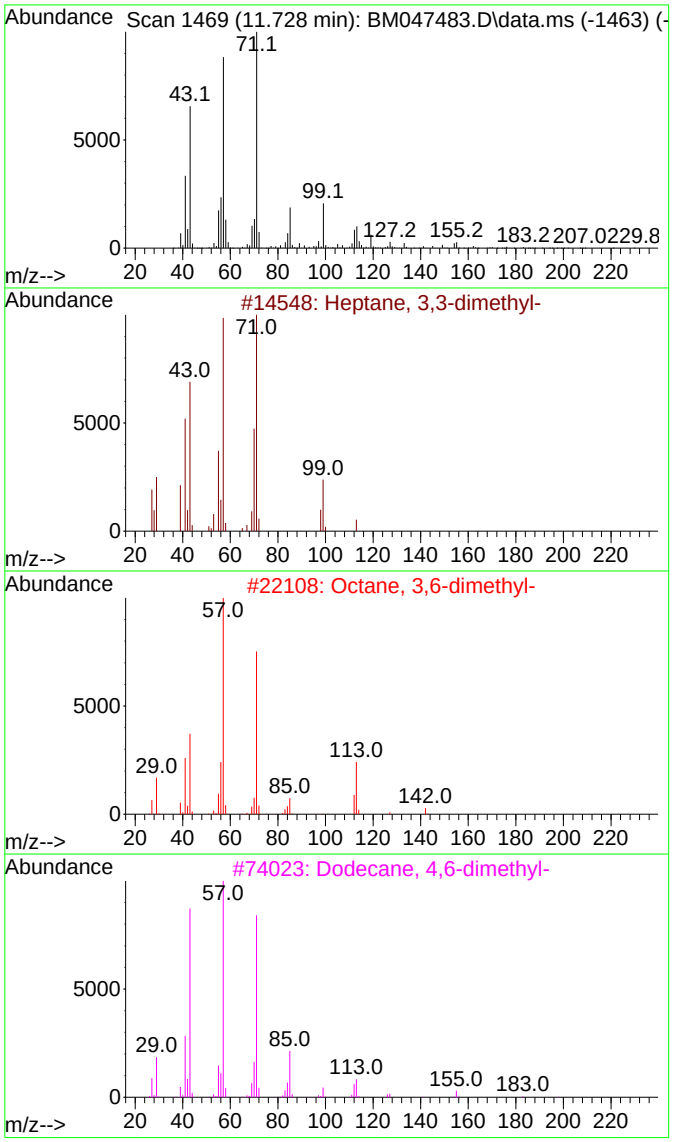
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

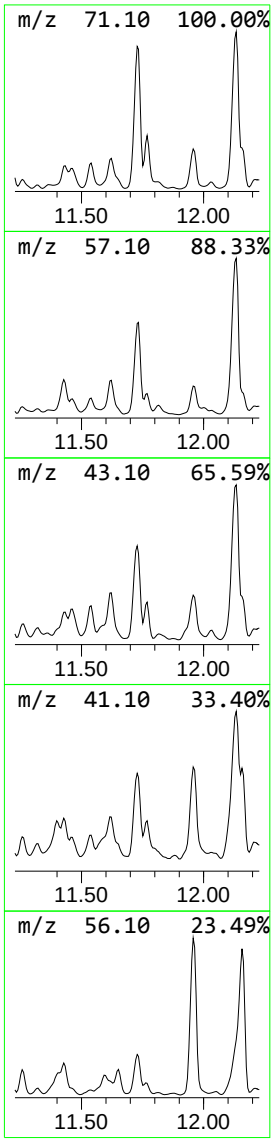
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.728	8.12 ng/ul	37730600	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	59
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	55
4	Sulfurous acid, octyl 2-propyl e...	236	C11H24O3S	1000309-11-9	53
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	50





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Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

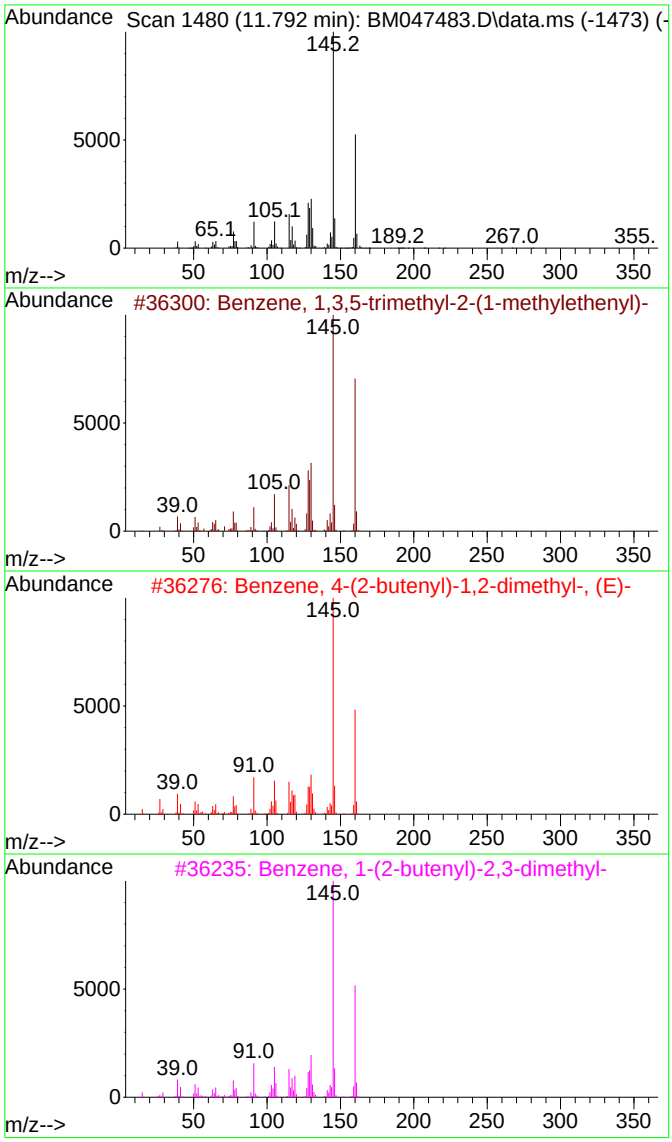
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

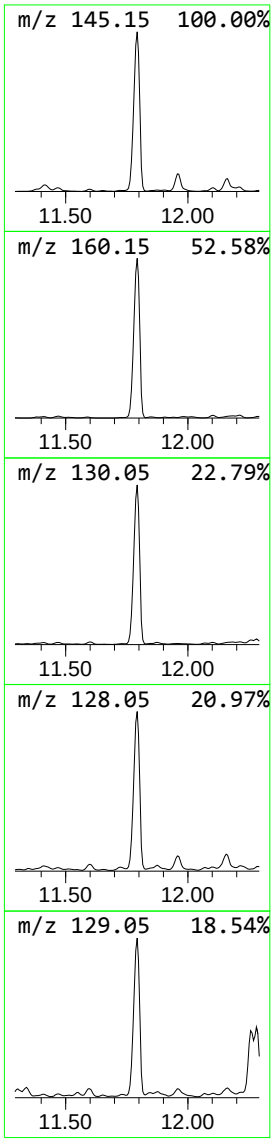
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.792	13.43 ng/ul	62396900	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	95
2	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	93
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93





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Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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

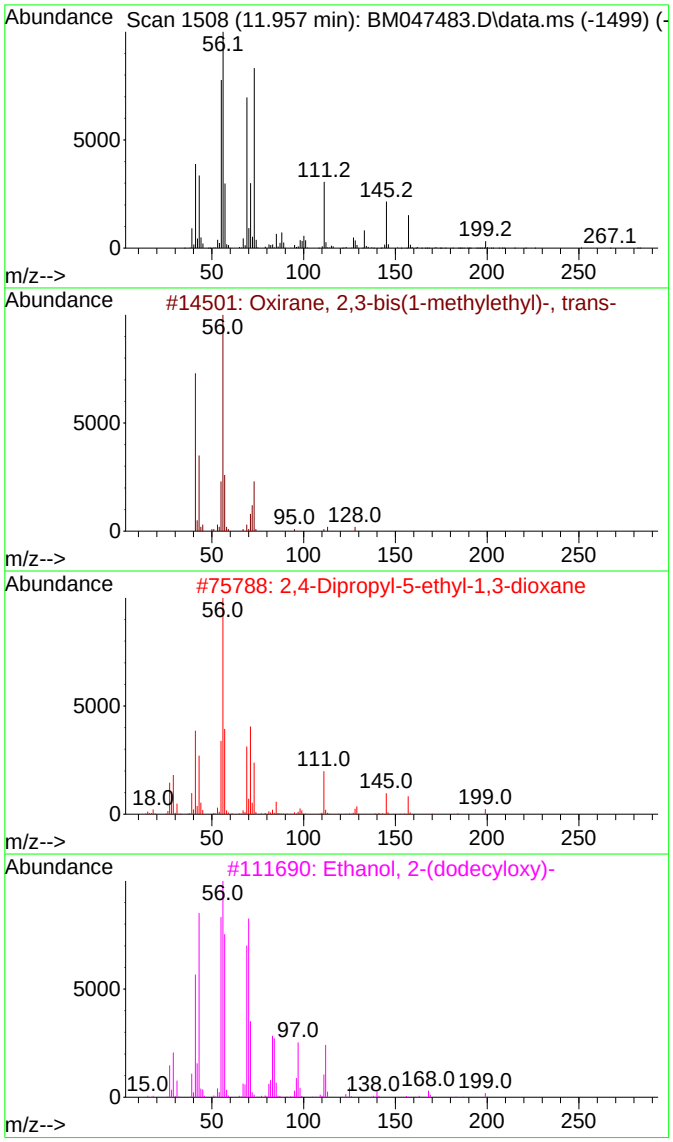
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

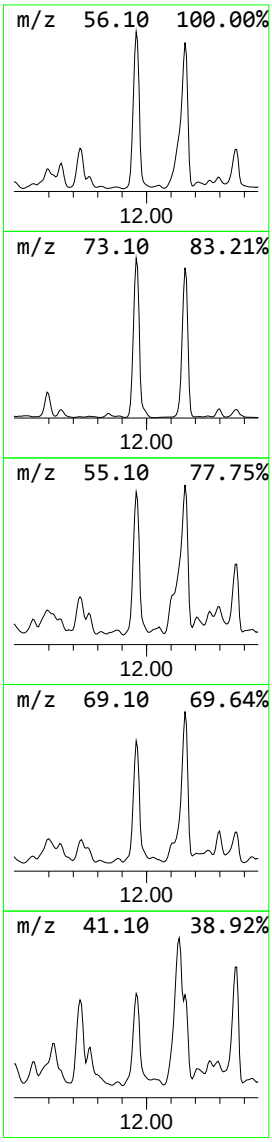
****

Peak Number 45 unknown-02 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.957	9.51 ng/ul	44184500	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	40
3	Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	38
4	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	37
5	2,3-Dimethylcyclohexylamine	127	C8H17N	042195-92-6	35





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Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

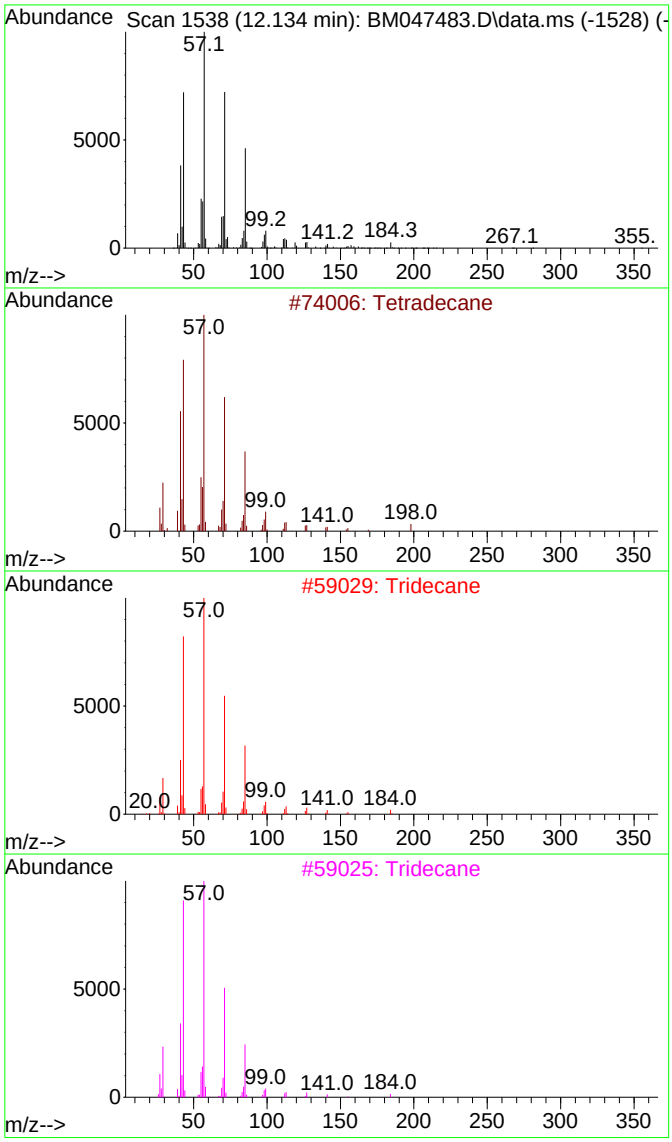
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

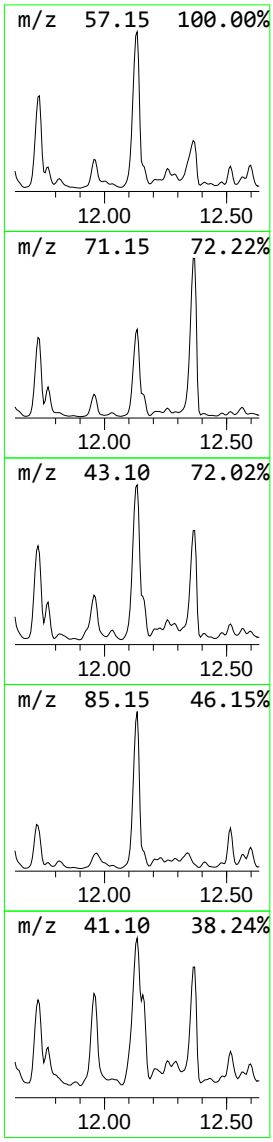
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.134	14.86 ng/ul	69039400	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Tridecane	184	C13H28	000629-50-5	81
3	Tridecane	184	C13H28	000629-50-5	81
4	Tetradecane	198	C14H30	000629-59-4	80
5	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	80





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Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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

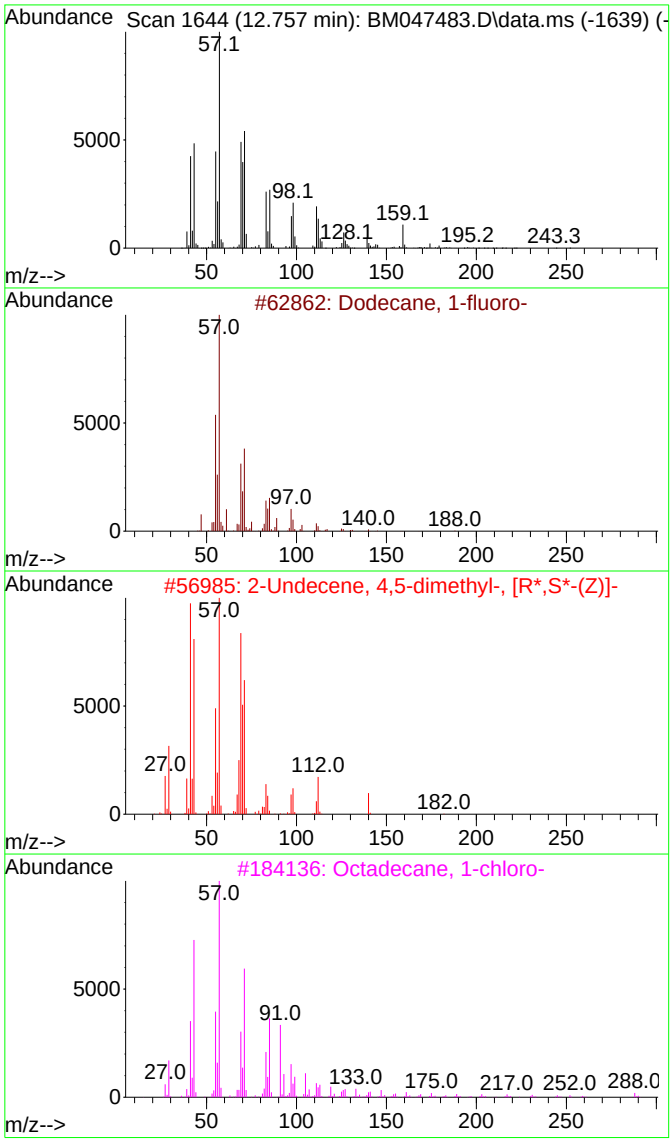
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

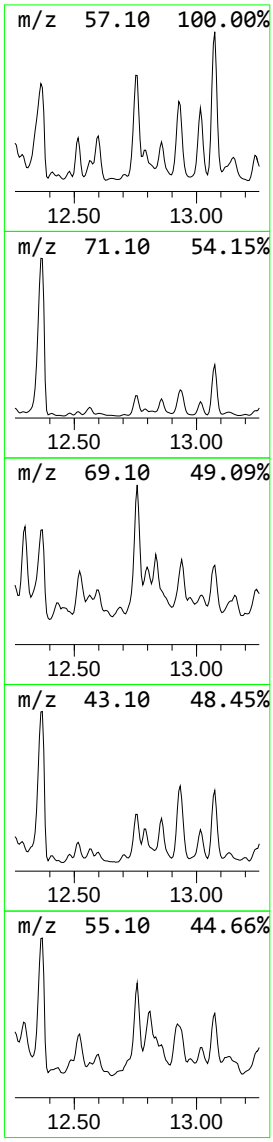
****

Peak Number 47 Dodecane, 1-fluoro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.757	24.42 ng/ul	15927200	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	53
2	2-Undecene, 4,5-dimethyl-, [R*,S...	182	C13H26	055170-93-9	46
3	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	43
4	Dodecane	170	C12H26	000112-40-3	35
5	2-Ethyl-1-hexanol, trifluoroacetate	226	C10H17F3O2	053800-08-1	35





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

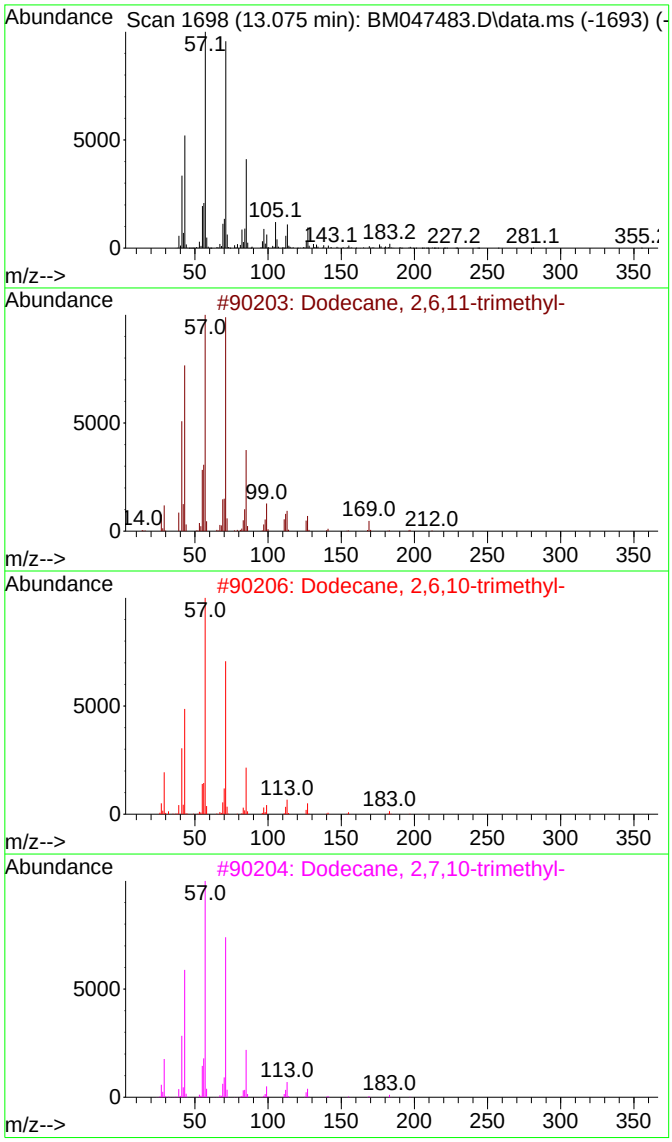
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

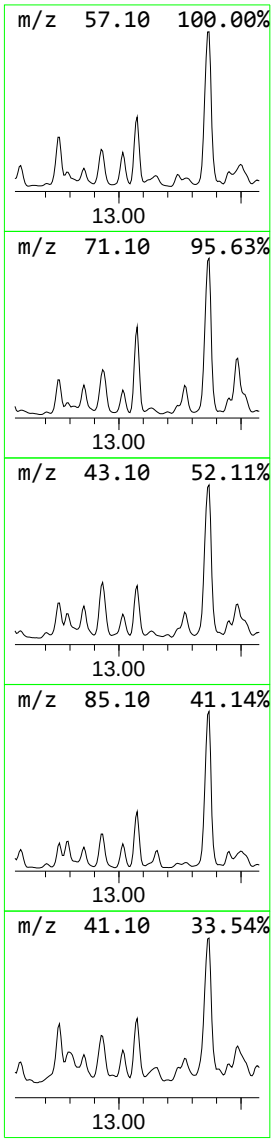
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.075	31.33 ng/ul	20435500	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	81
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	62
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	52





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

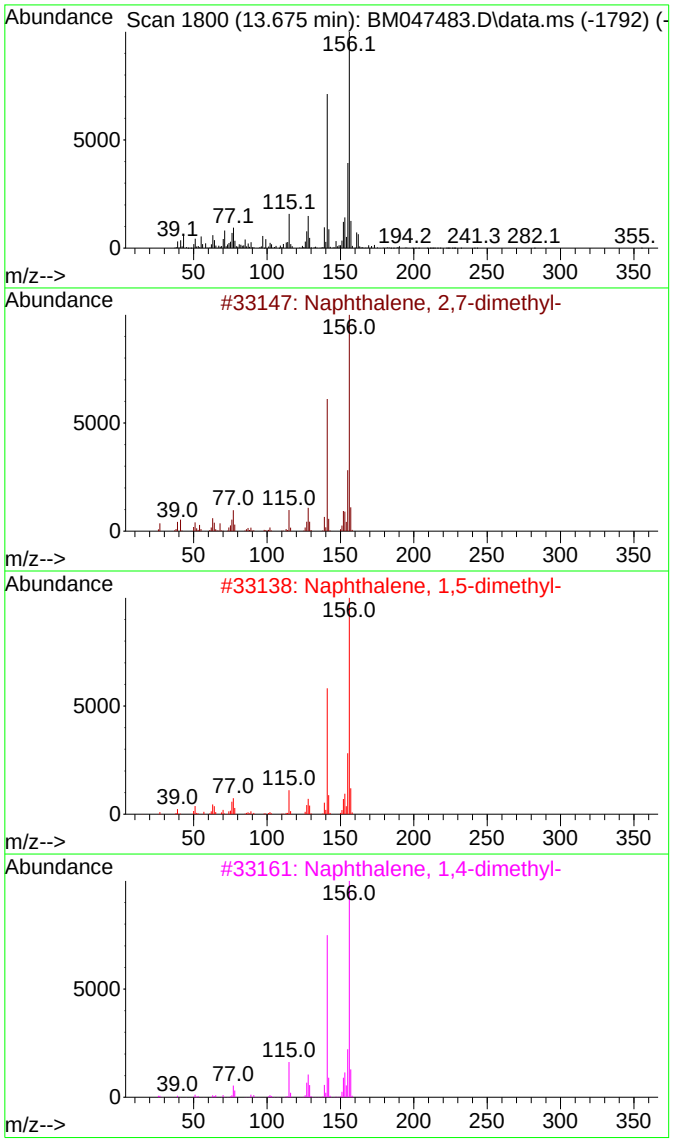
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

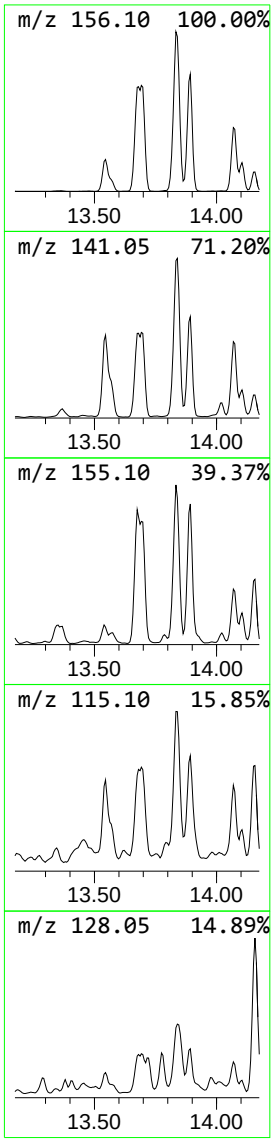
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Naphthalene, 2,7-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.675	24.81 ng/ul	16179100	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

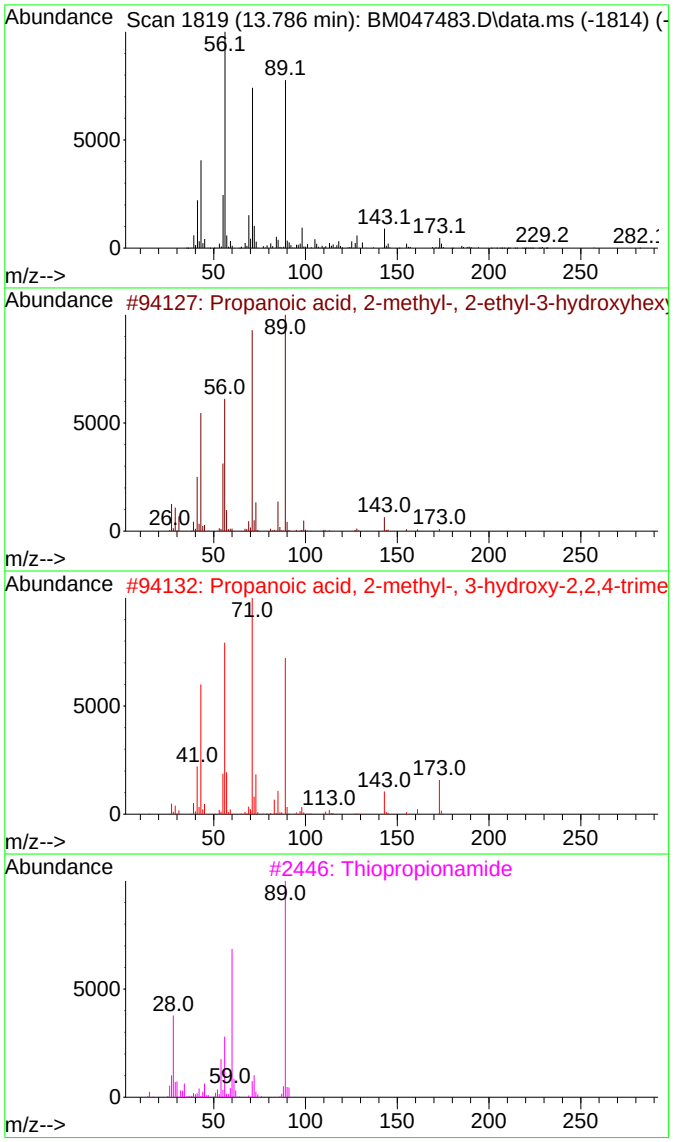
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

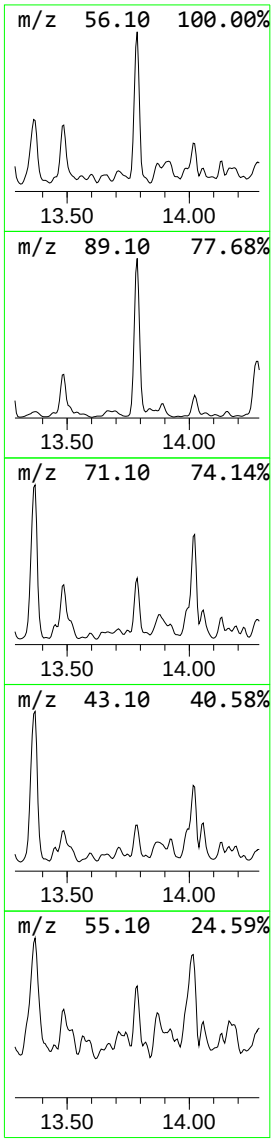
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Propanoic acid, 2-methyl-, ... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.786	22.81 ng/ul	14875000	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	72
2	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	56
3	Thiopropionamide	89	C3H7NS	000631-58-3	40
4	Butyric acid, tetradecyl ester	284	C18H36O2	006221-98-3	39
5	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	39





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Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

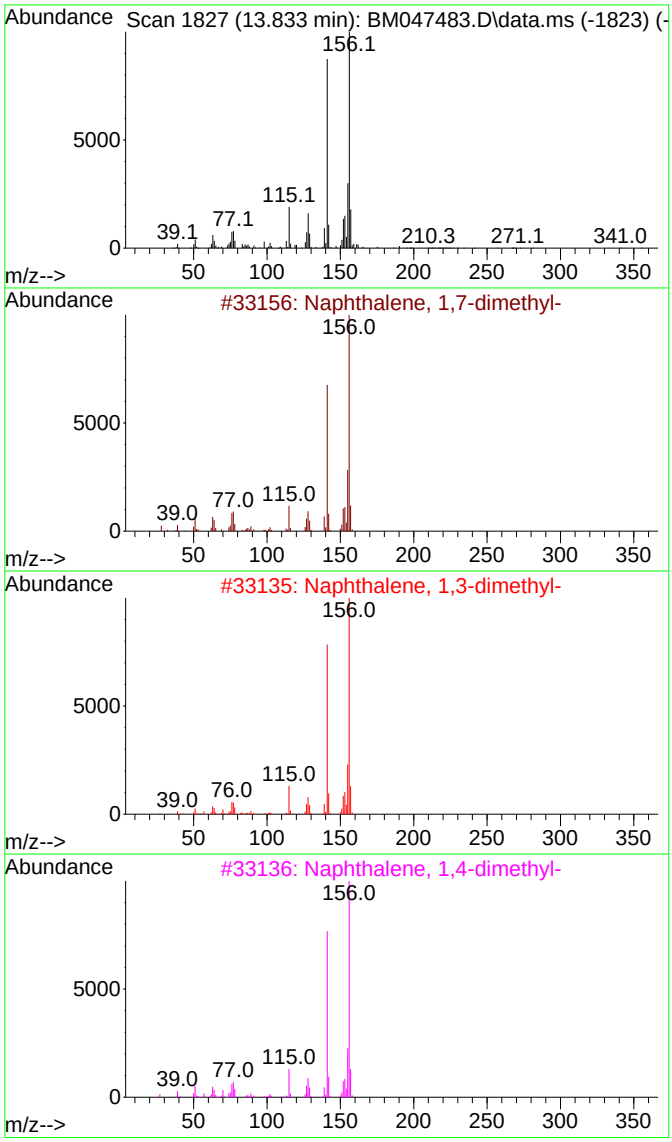
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

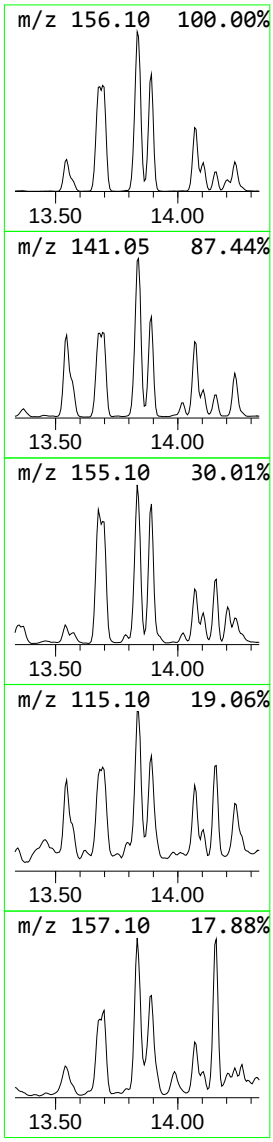
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Naphthalene, 1,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.833	29.37 ng/ul	19156000	Acenaphthene-d10	14.510

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





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Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

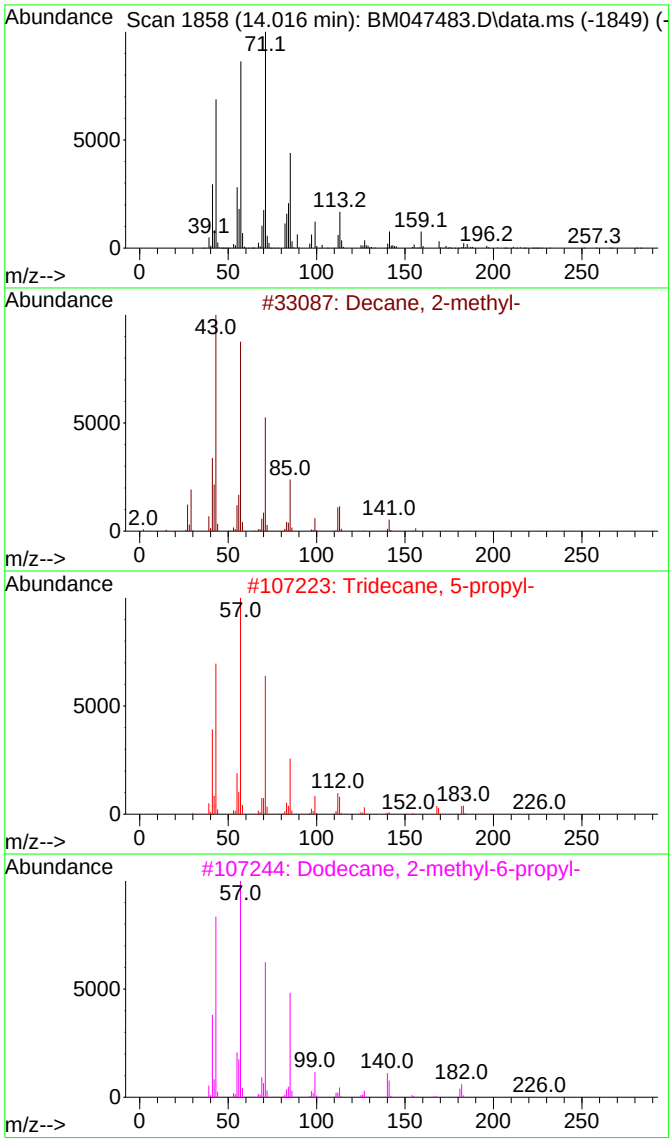
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

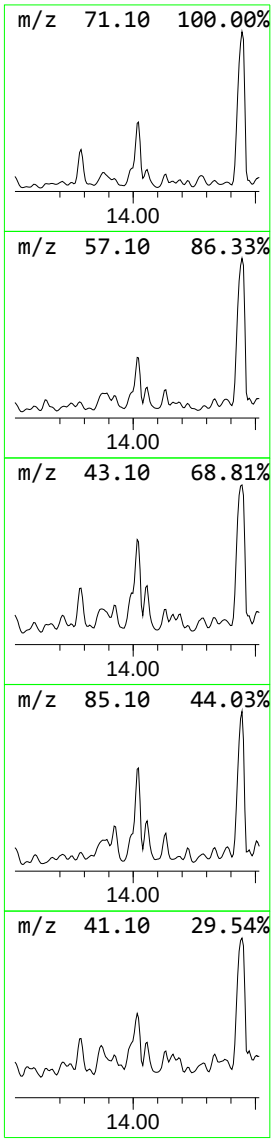
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.016	48.37 ng/ul	31547700	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	80
2	Tridecane, 5-propyl-	226	C16H34	055045-11-9	58
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	53
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	52
5	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	52





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

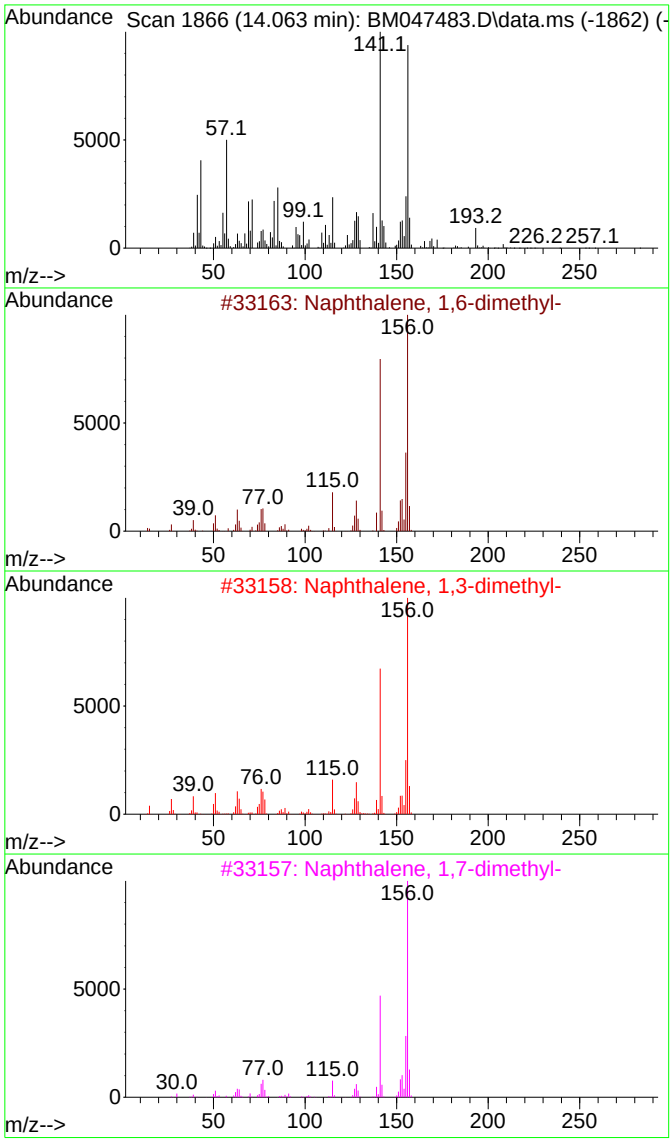
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

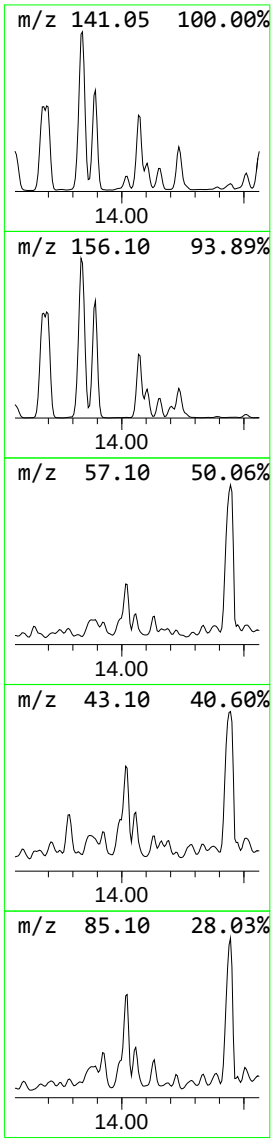
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Naphthalene, 1,6-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.063	19.42 ng/ul	12666300	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





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Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

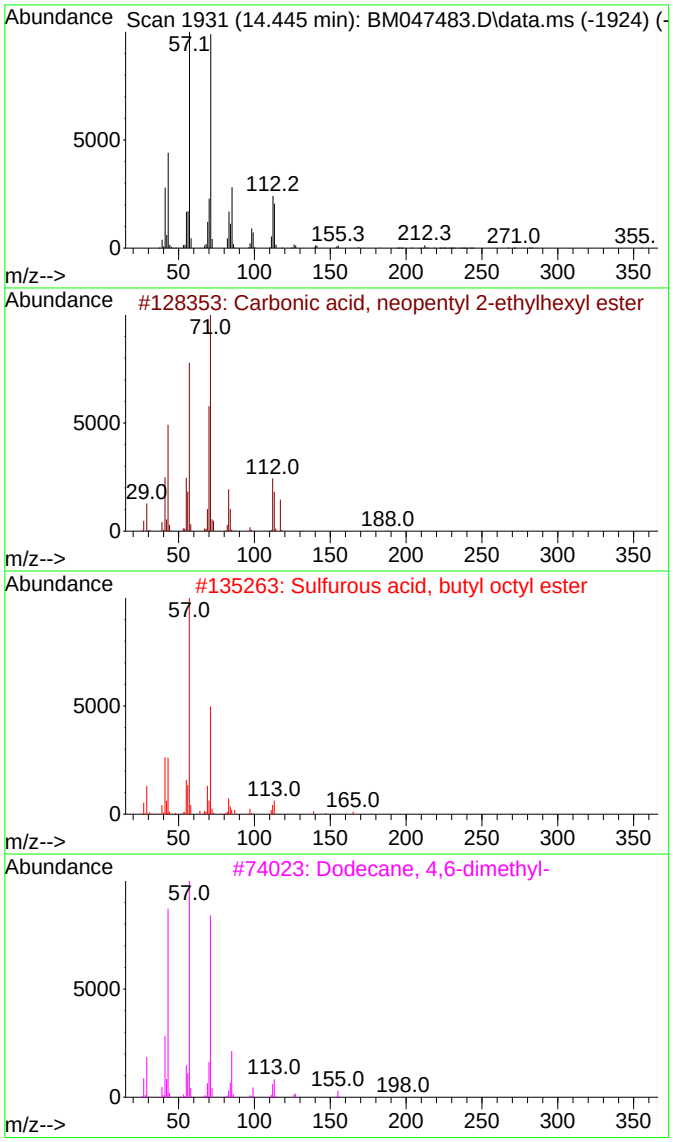
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

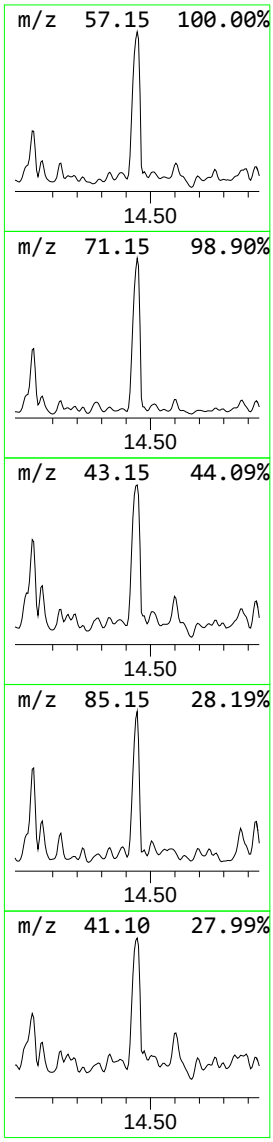
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Carbonic acid, neopentyl 2-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.445	99.98 ng/ul	65206600	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	64
2	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	59
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	59
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	50
5	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	47





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

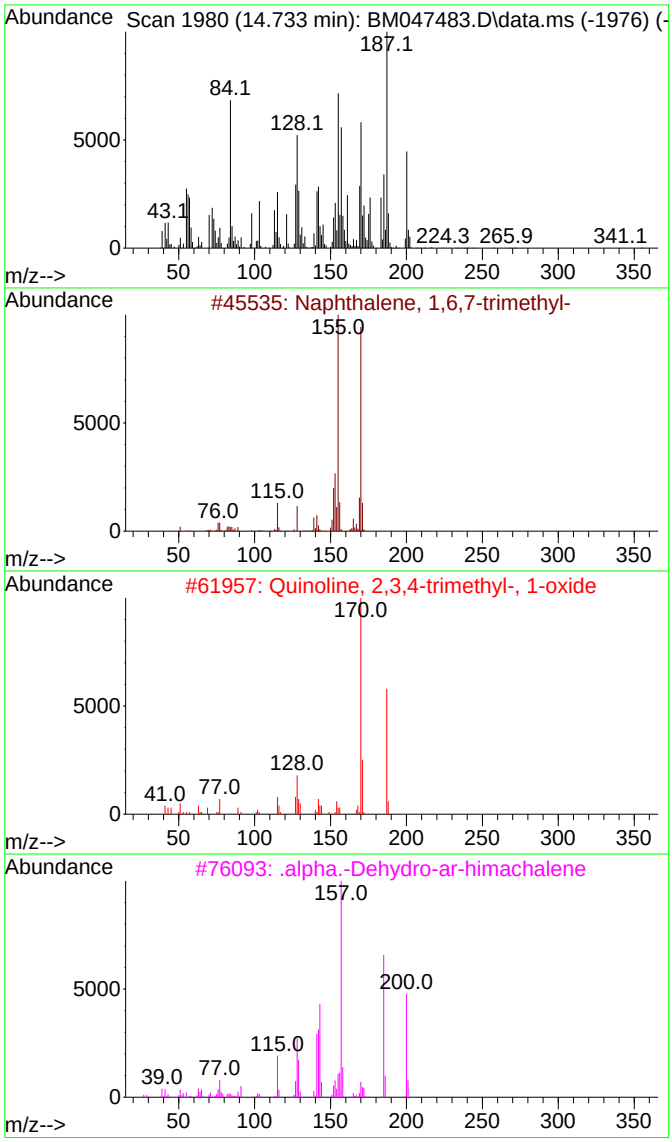
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

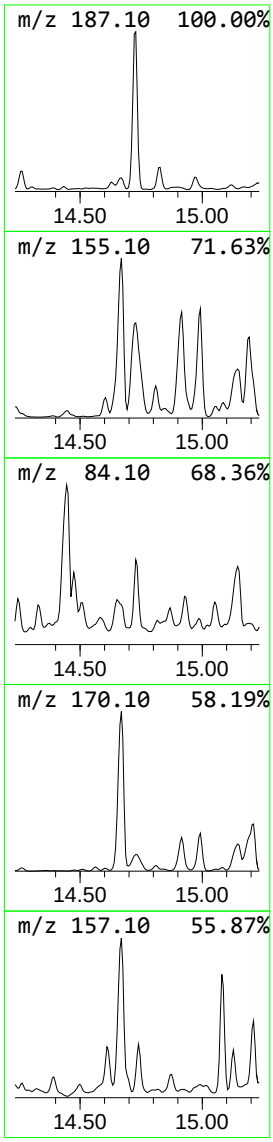
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Naphthalene, 1,6,7-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.733	31.98 ng/ul	20860000	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	53
2	Quinoline, 2,3,4-trimethyl-, 1-o...	187	C12H13NO	014300-13-1	46
3	.alpha.-Dehydro-ar-himachalene	200	C15H20	078204-62-3	25
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	25
5	2-Methyl-6-quinolinecarboxylic acid	187	C11H9NO2	000635-80-3	18





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

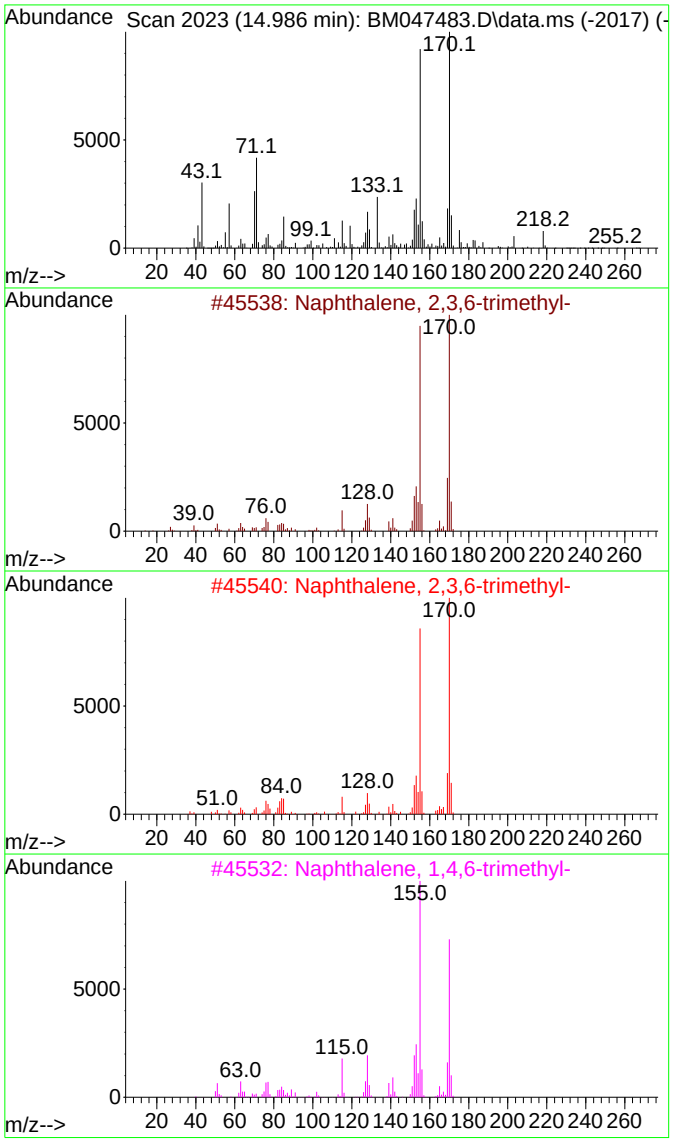
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

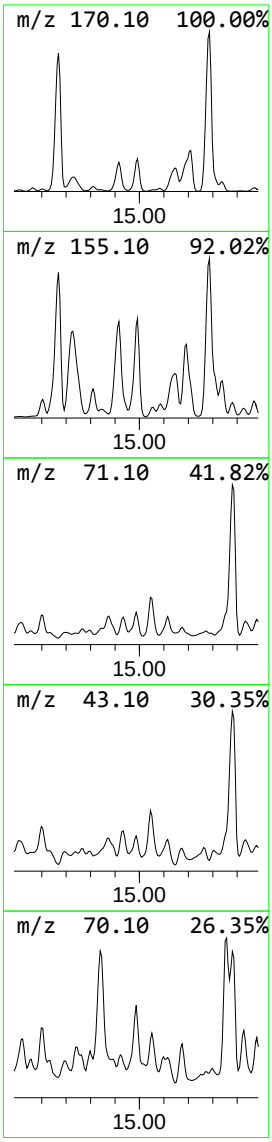
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 Naphthalene, 2,3,6-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.986	22.82 ng/ul	14886100	Acenaphthene-d10	14.510

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





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Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

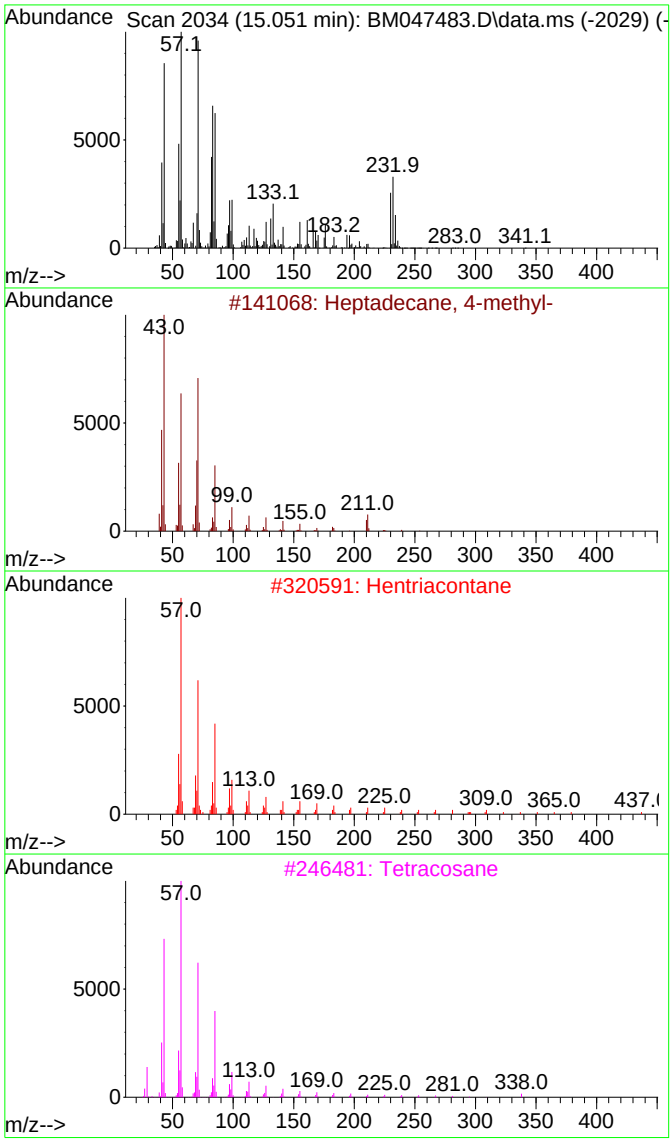
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

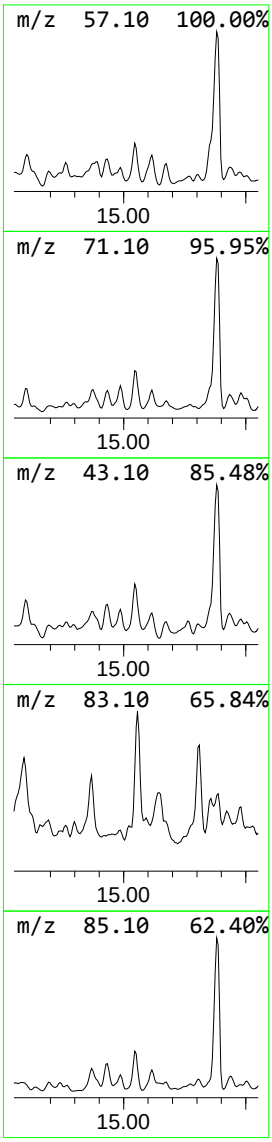
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.051	30.26 ng/ul	19737800	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	46
2	Hentriacontane	437	C31H64	000630-04-6	46
3	Tetracosane	338	C24H50	000646-31-1	38
4	Pentacosane	352	C25H52	000629-99-2	38
5	Nonadecane	268	C19H40	000629-92-5	38





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Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

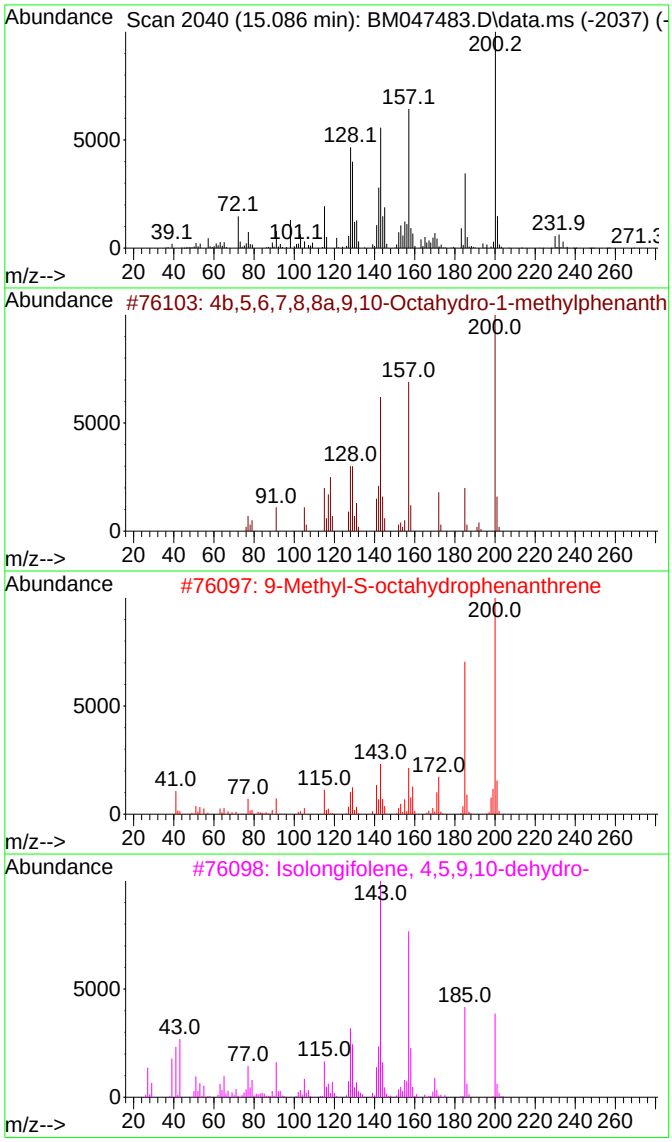
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

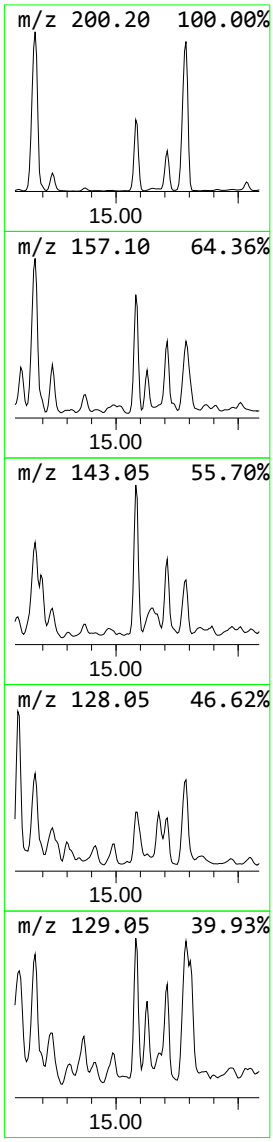
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 4b,5,6,7,8,8a,9,10-Octahydr... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.086	25.28 ng/ul	16489300	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,5,6,7,8,8a,9,10-Octahydro-1-m...	200	C15H20	1000080-19-3	90
2	9-Methyl-S-octahydrophenanthrene	200	C15H20	023861-81-6	68
3	Isolongifolene, 4,5,9,10-dehydro-	200	C15H20	156747-45-4	43
4	2-(2-Methoxyphenyl)phenol	200	C13H12O2	003594-88-5	43
5	4-Isopropyl-6-methyl-1-methylene...	200	C15H20	050277-34-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

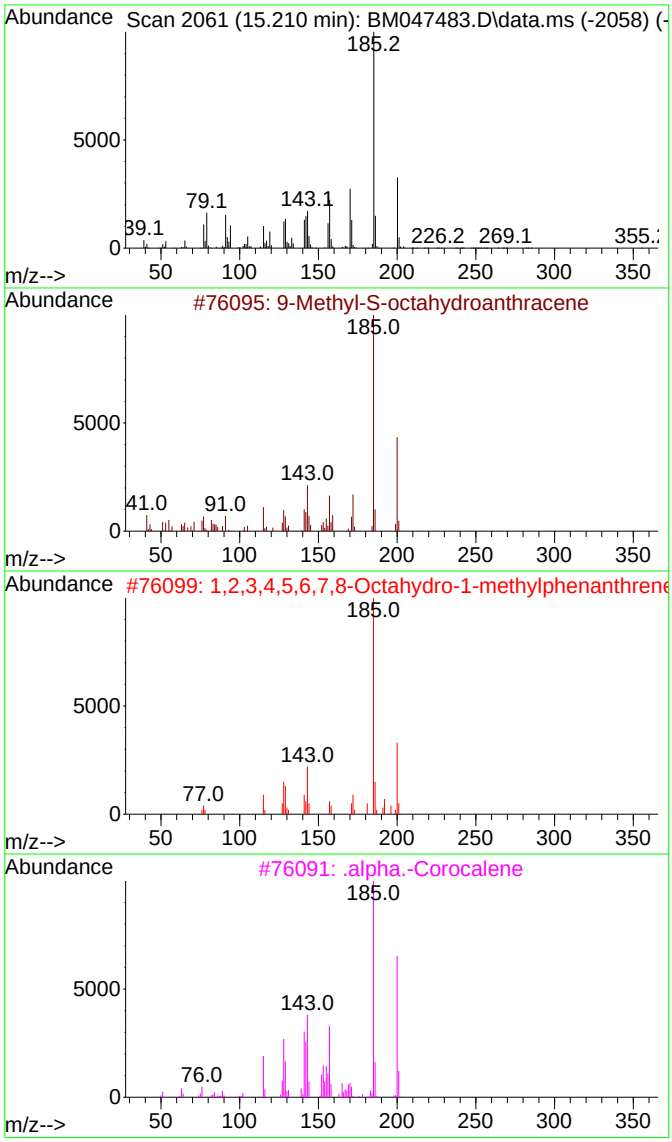
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

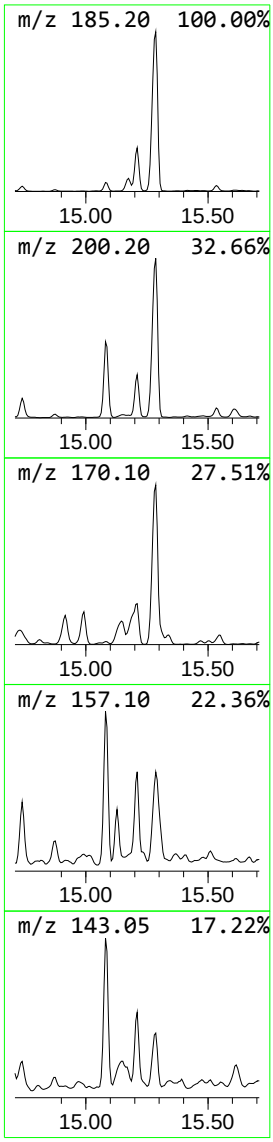
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 9-Methyl-S-octahydroanthracene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.210	23.06 ng/ul	15039800	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	76
2	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	70
3	.alpha.-Corocalene	200	C15H20	020129-39-9	64
4	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	53
5	Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	50





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

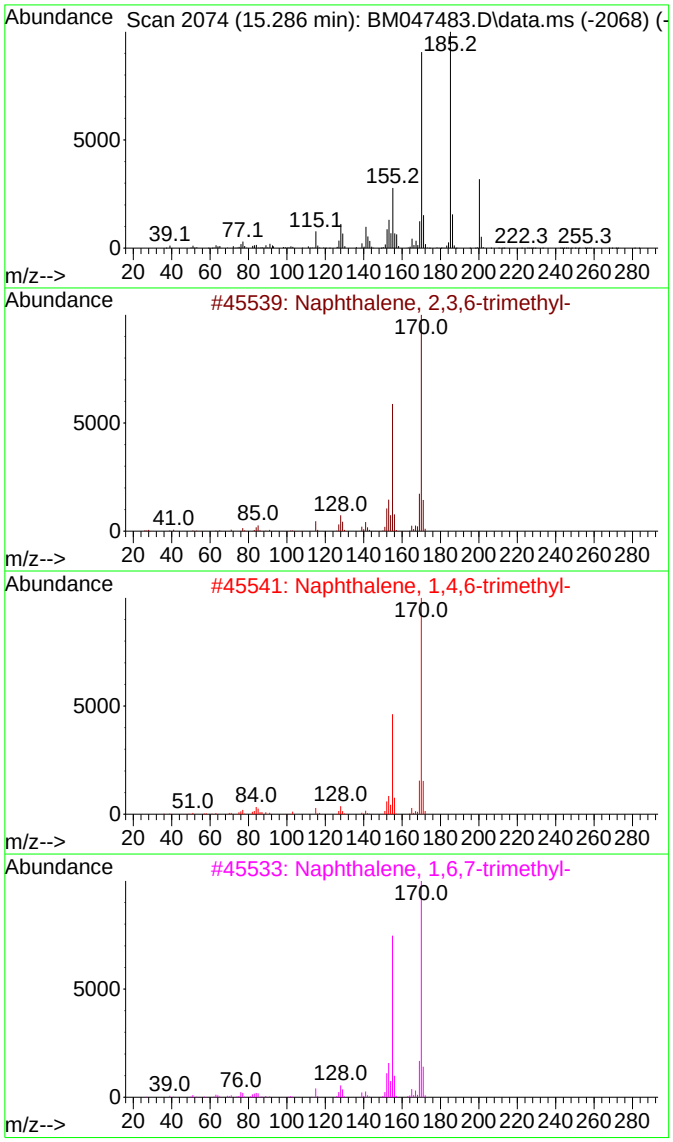
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

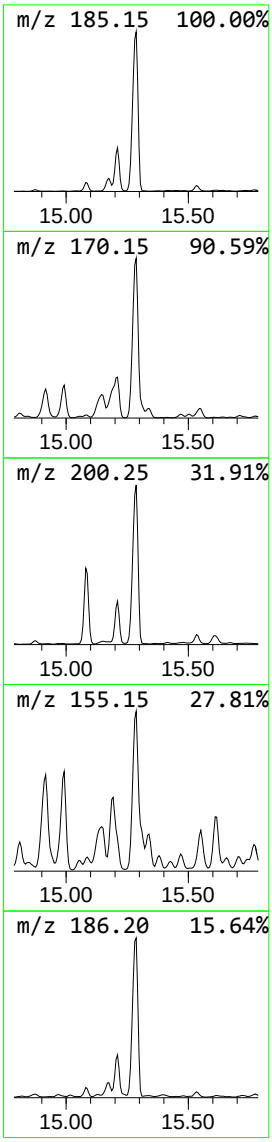
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Naphthalene, 1,4,6-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.286	95.77 ng/ul	62459400	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	89
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

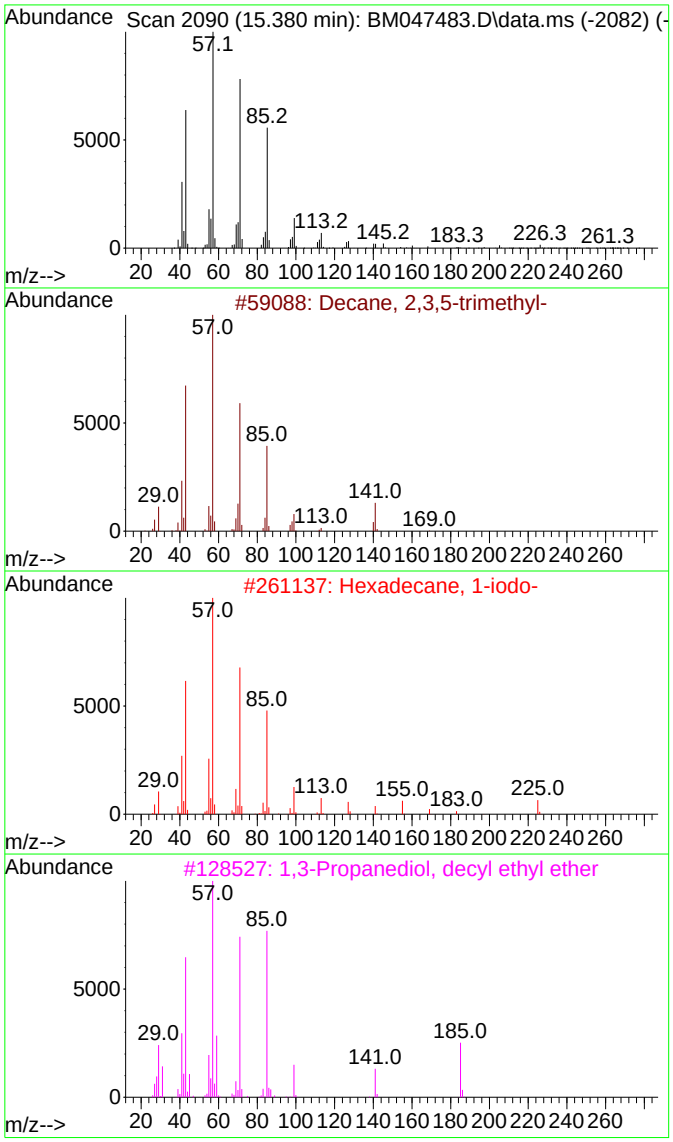
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

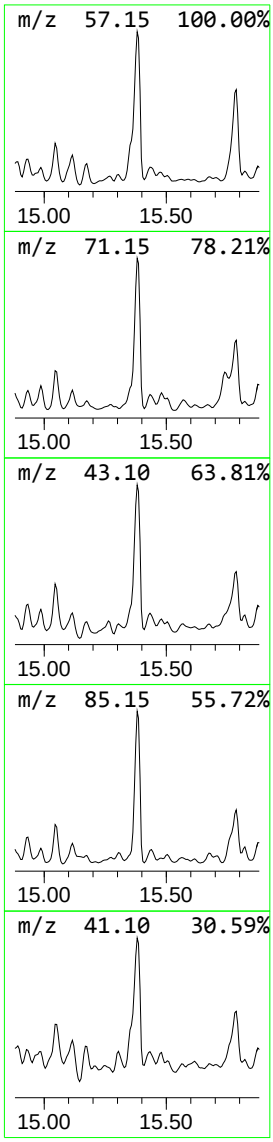
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.380	76.37 ng/ul	49807400	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
3	1,3-Propanediol, decyl ethyl ether	244	C15H32O2	1000406-35-0	80
4	Hexadecane	226	C16H34	000544-76-3	74
5	Decane, 5-propyl-	184	C13H28	017312-62-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

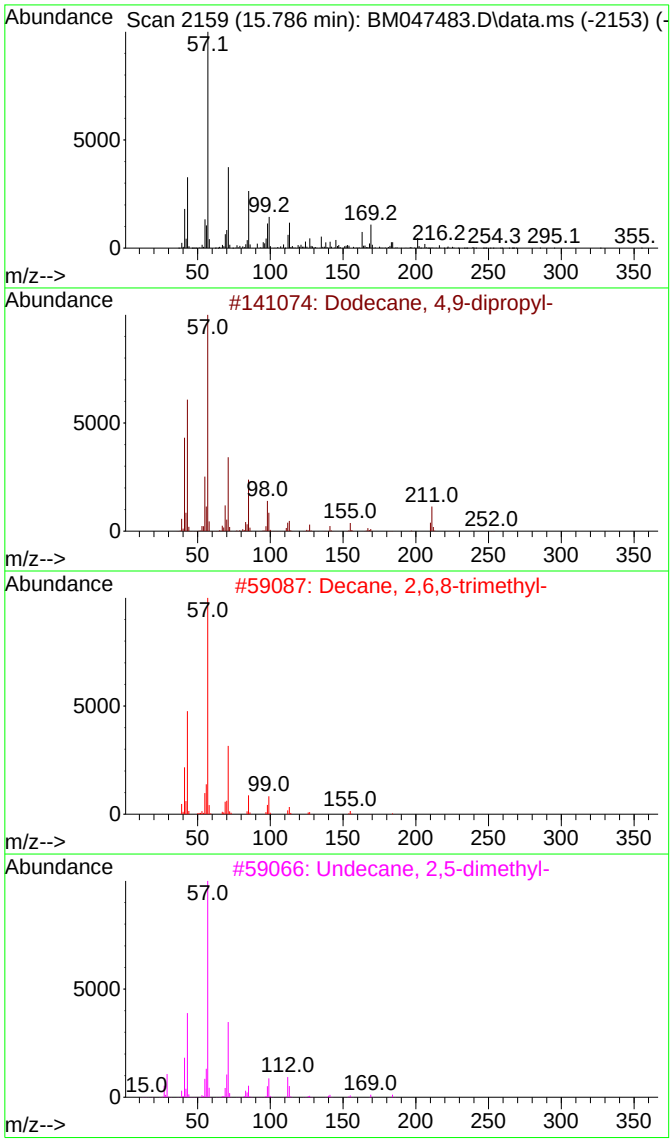
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

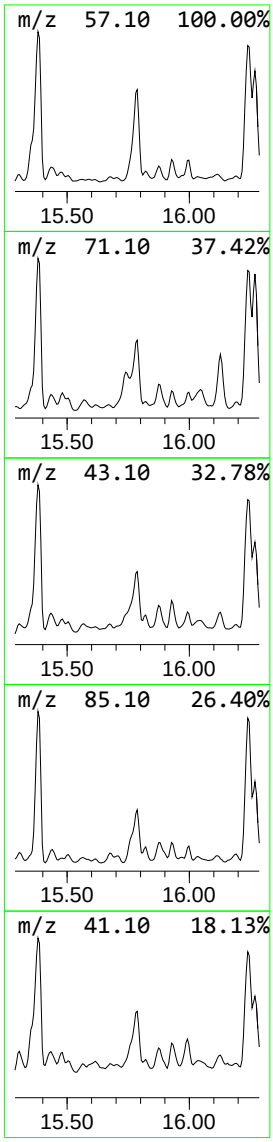
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.786	38.71 ng/ul	25244500	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	76
2	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	70
3	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	70
4	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	58
5	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

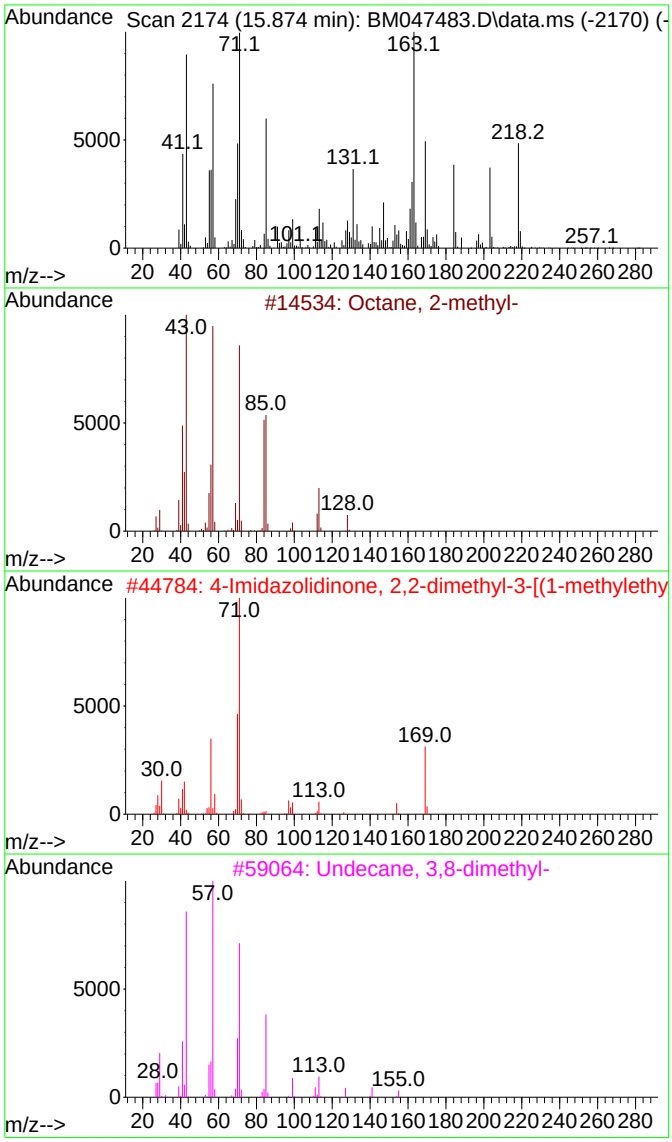
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

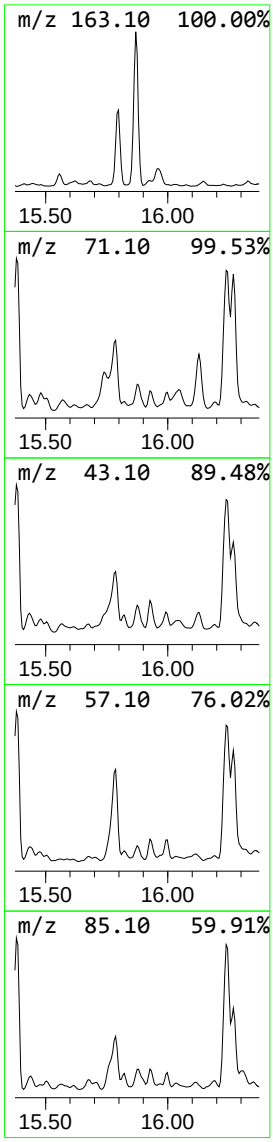
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.874	22.70 ng/ul	14804400	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-	128	C9H20	003221-61-2	20
2	4-Imidazolidinone, 2,2-dimethyl-...	169	C8H15N3O	142071-78-1	18
3	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	18
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	18
5	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	18





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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

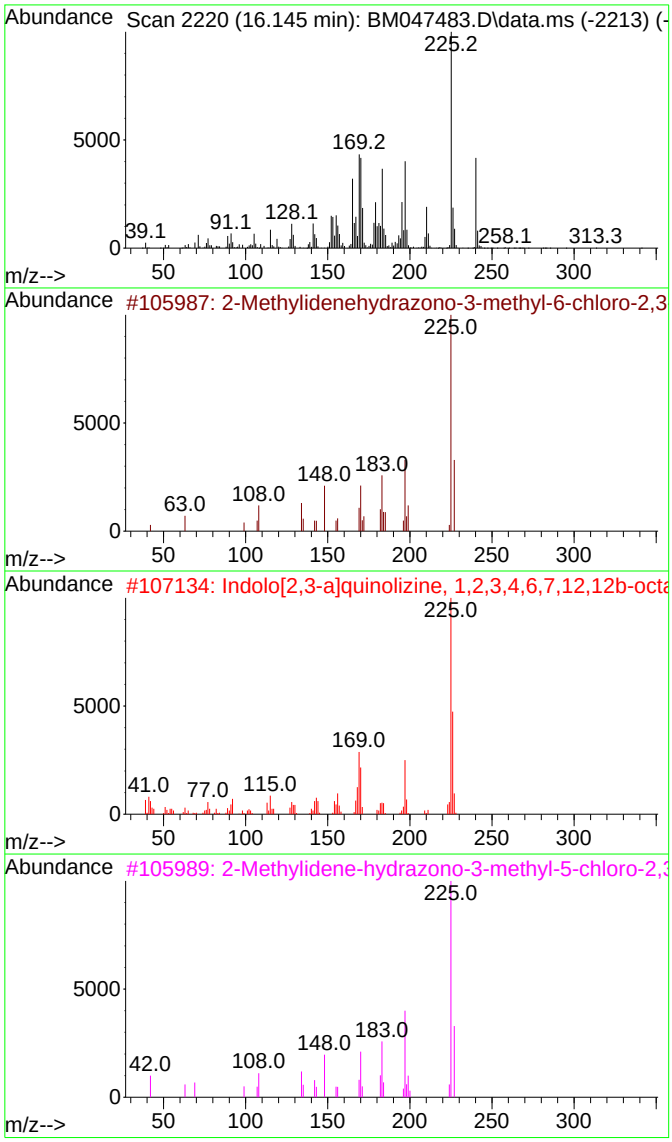
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

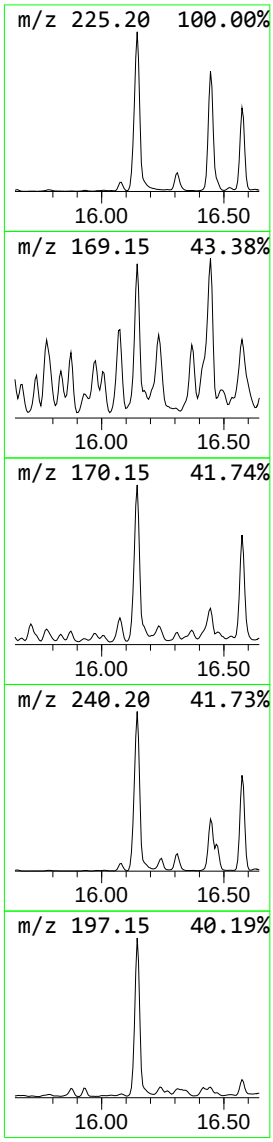
****

Peak Number 64 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	43.10 ng/ul	30433900	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	49
2	Indolo[2,3-a]quinolizine, 1,2,3,...	226	C15H18N2	004802-79-3	47
3	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	43
4	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-6	38
5	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	38





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Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

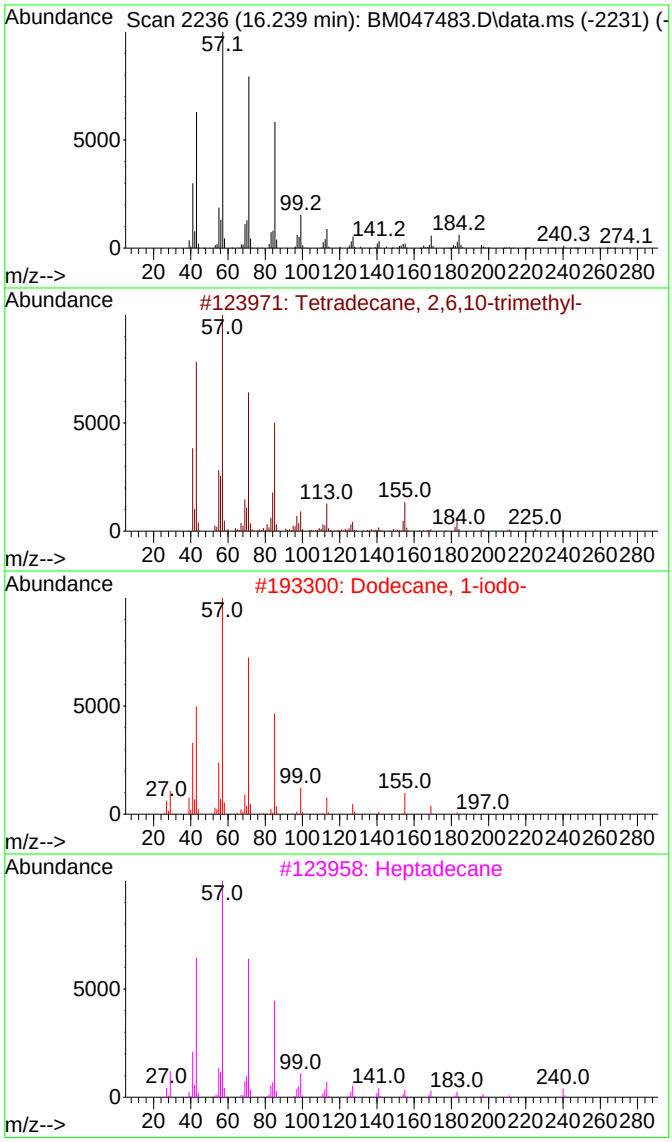
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

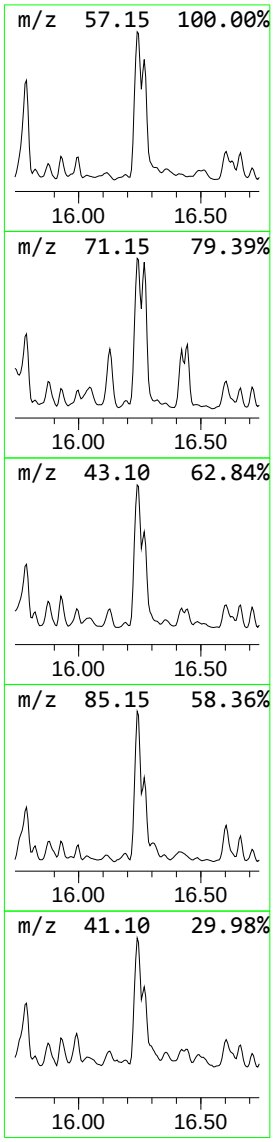
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.239	61.24 ng/ul	43243800	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Heptadecane	240	C17H36	000629-78-7	87
5	Dodecane	170	C12H26	000112-40-3	87





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Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

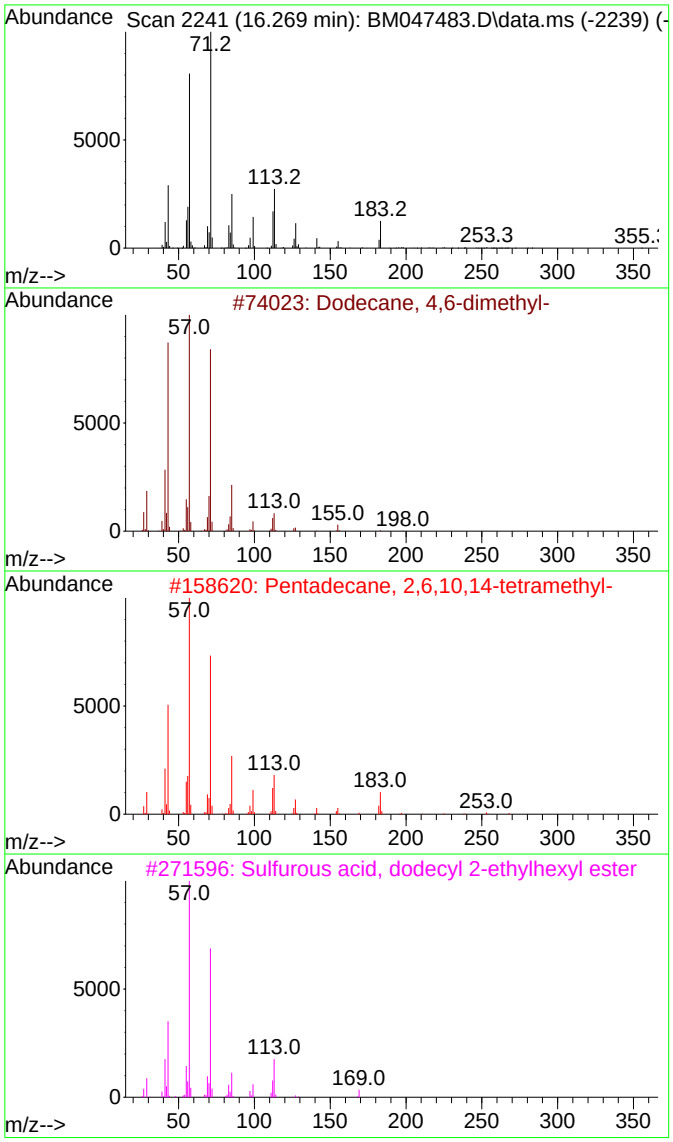
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

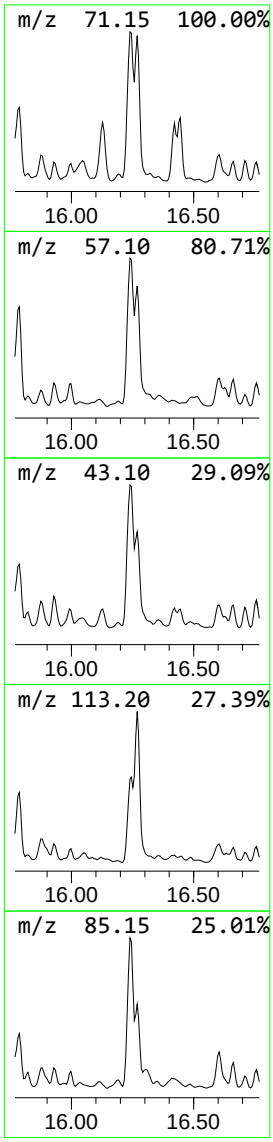
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	25.20 ng/ul	17796600	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	68
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	64
3	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	59
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59
5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	58





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

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

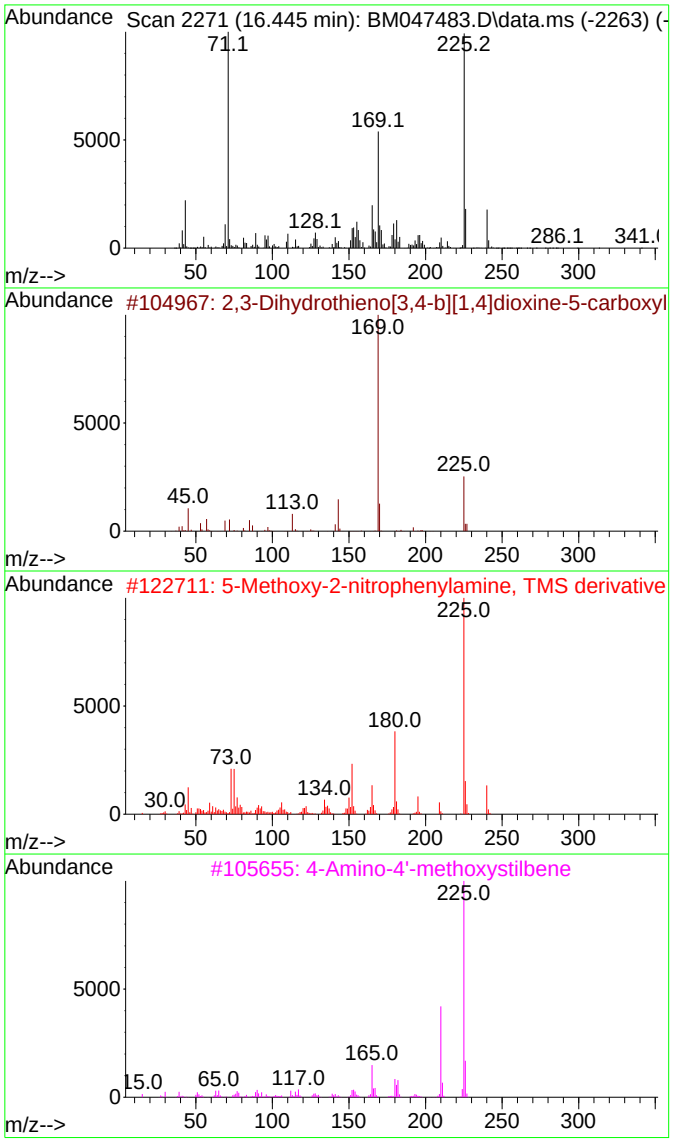
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

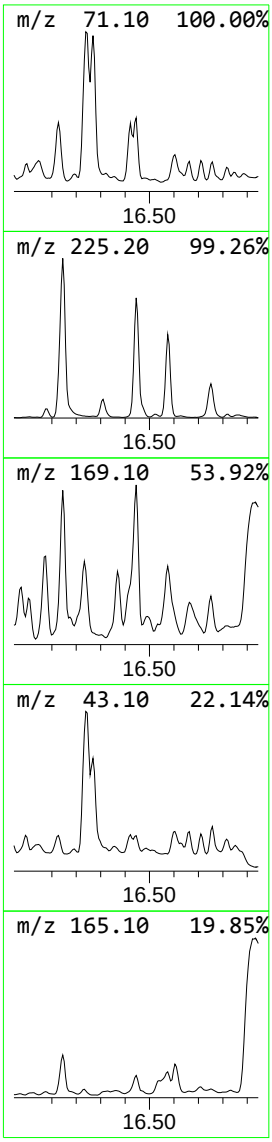
****

Peak Number 67 unknown-04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.445	27.37 ng/ul	19325000	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydrothieno[3,4-b][1,4]dio...	225	C10H11NO3S	1010303-70-7	38
2	5-Methoxy-2-nitrophenylamine, TM...	240	C10H16N2O3Si	1010474-46-3	35
3	4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	27
4	Naphthalene, 2,7-bis(1,1-dimethy...	240	C18H24	010275-58-8	27
5	phenol, 4-(2-methyl-5-benzoxazol...	225	C14H11NO2	1000396-31-2	25





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Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

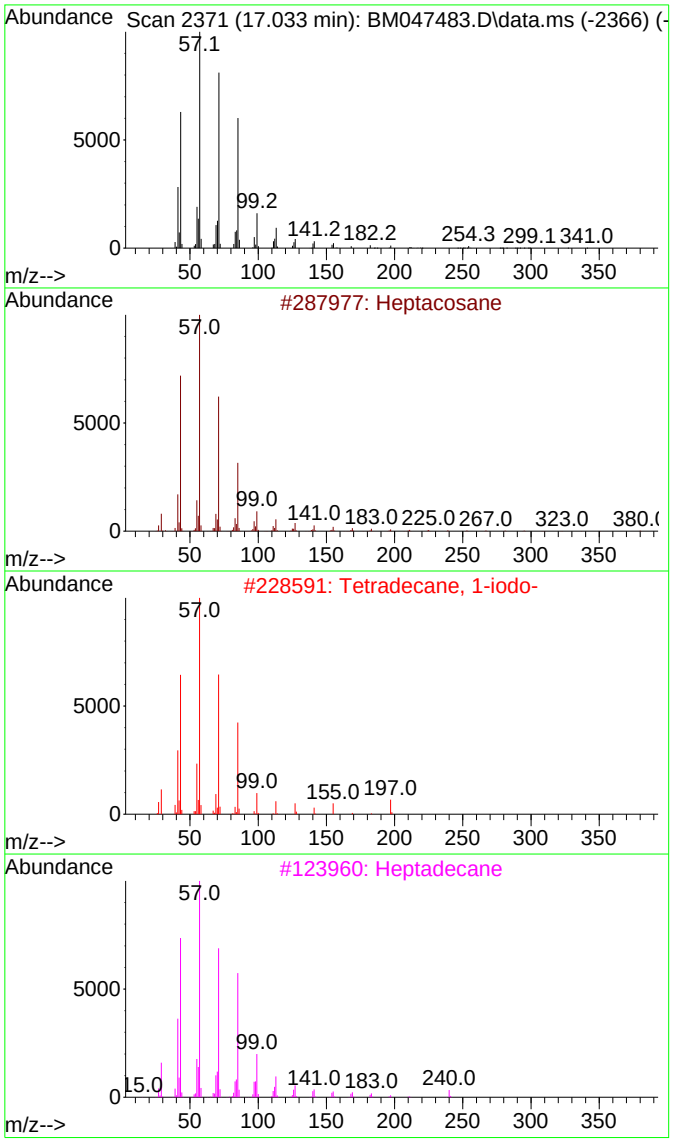
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

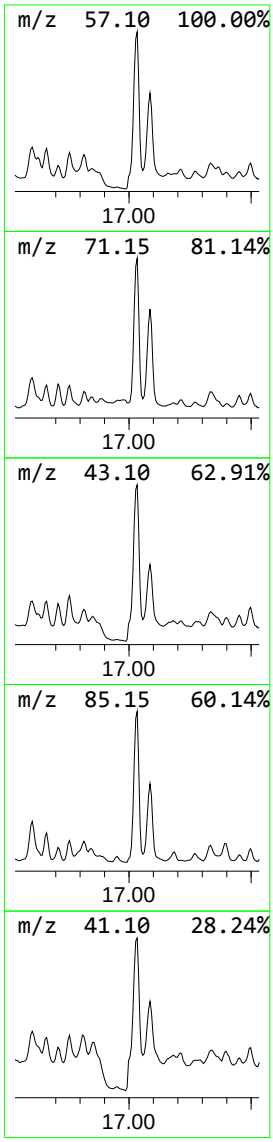
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.033	48.30 ng/ul	34108200	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	80
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	78
3	Heptadecane	240	C17H36	000629-78-7	64
4	Tetradecane	198	C14H30	000629-59-4	64
5	Heptadecane	240	C17H36	000629-78-7	50





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Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

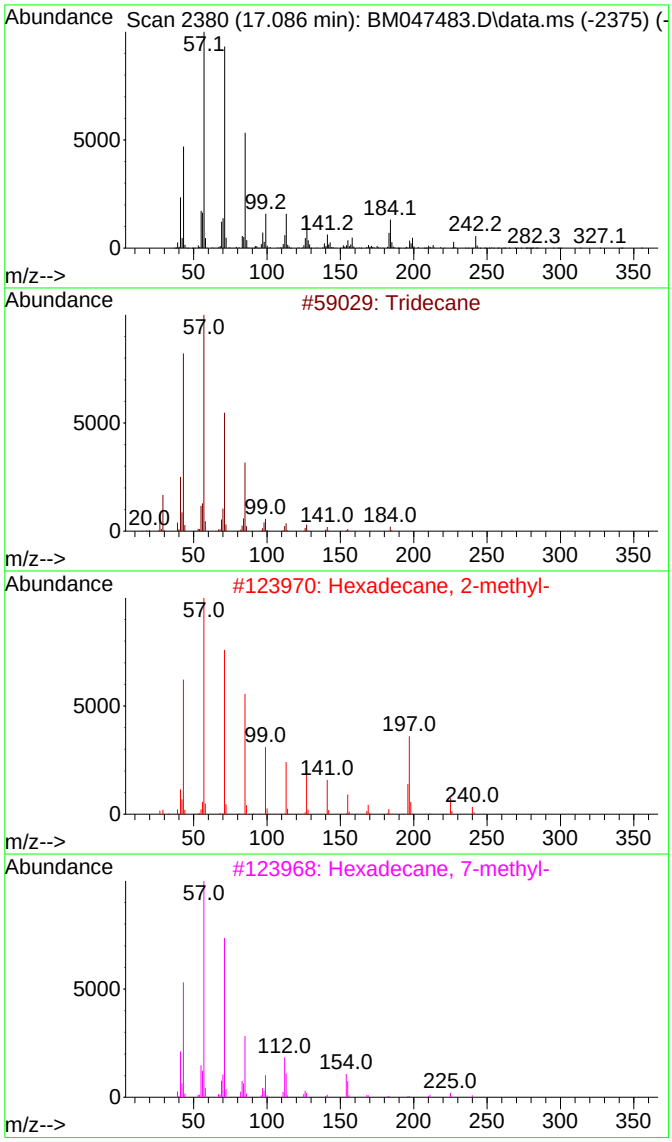
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

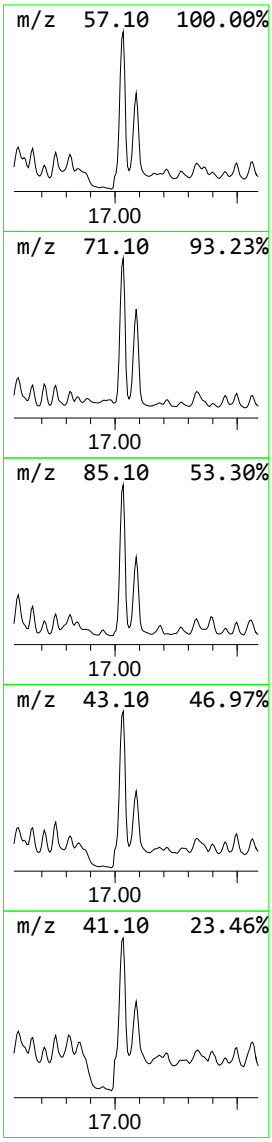
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.086	42.37 ng/ul	29919400	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	90
3	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	83
4	2-Bromotetradecane	276	C14H29Br	074036-95-6	83
5	Hexadecane	226	C16H34	000544-76-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

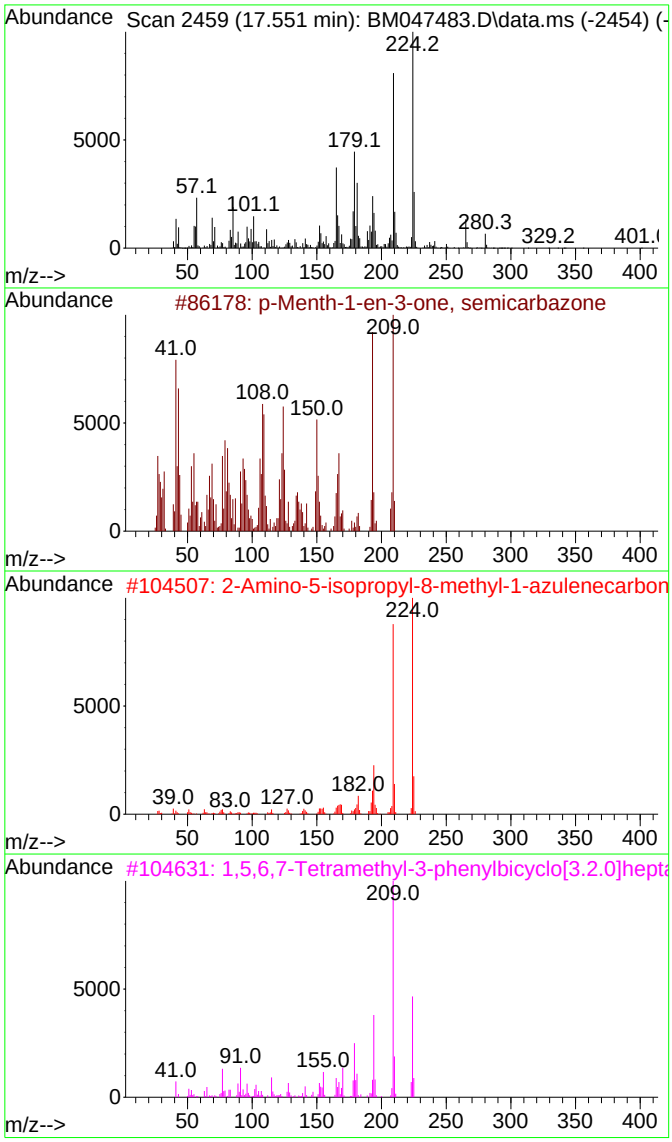
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

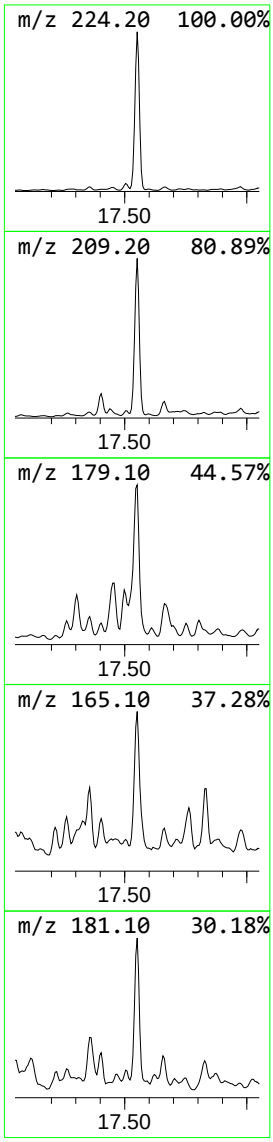
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 p-Menth-1-en-3-one, semicar... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.551	30.53 ng/ul	21557400	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Menth-1-en-3-one, semicarbazone	209	C11H19N3O	004713-41-1	92
2	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	64
3	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	58
4	7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	47
5	Methyl 3-hydroxybenzoate, TMS de...	224	C11H16O3Si	027798-50-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

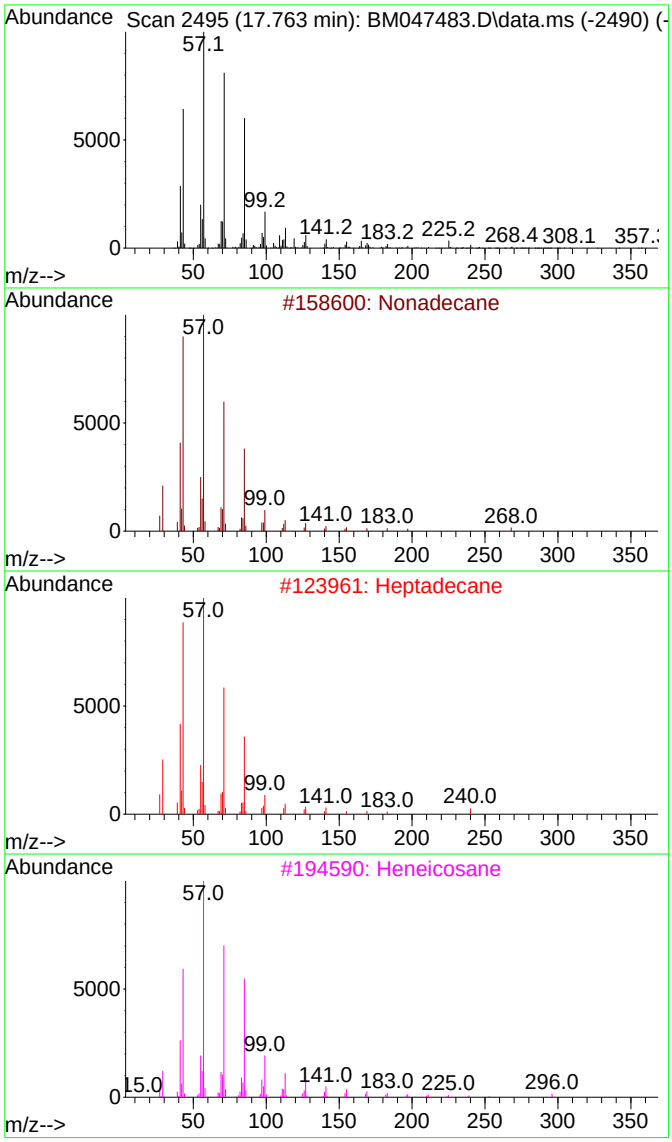
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

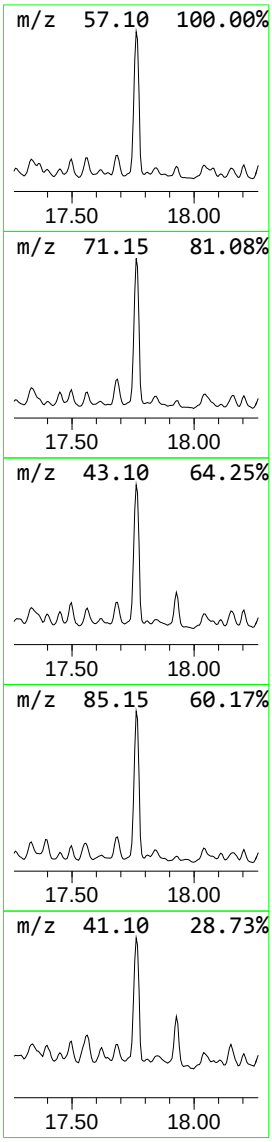
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.763	44.03 ng/ul	31092400	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heptadecane	240	C17H36	000629-78-7	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octadecane	254	C18H38	000593-45-3	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

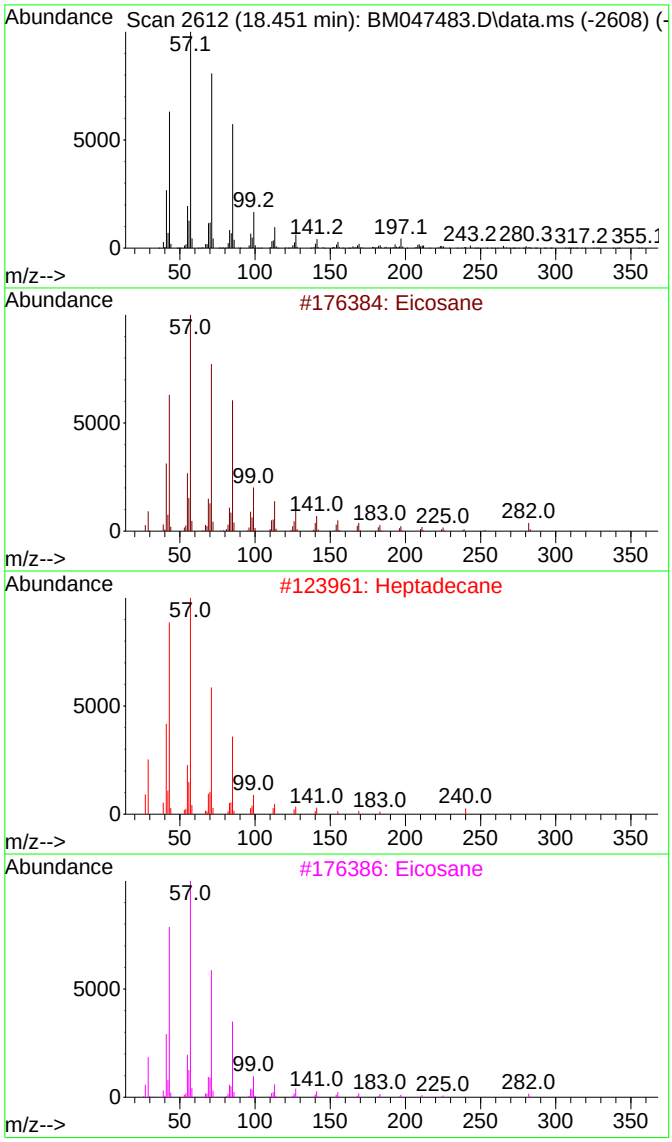
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

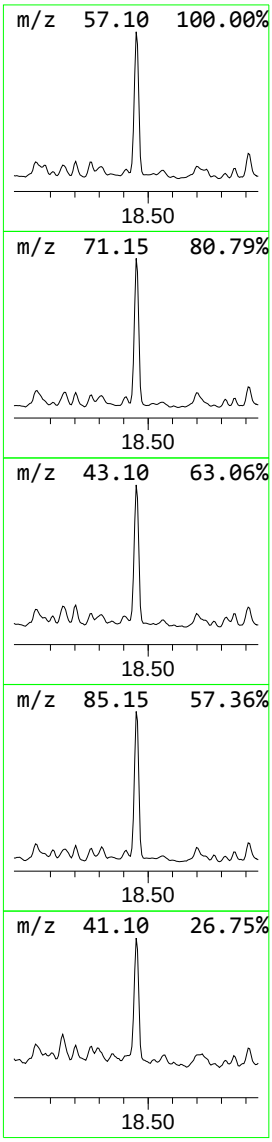
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	31.54 ng/ul	22269100	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Heptadecane	240	C17H36	000629-78-7	94
3	Eicosane	282	C20H42	000112-95-8	94
4	Nonadecane	268	C19H40	000629-92-5	91
5	Heneicosane	296	C21H44	000629-94-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

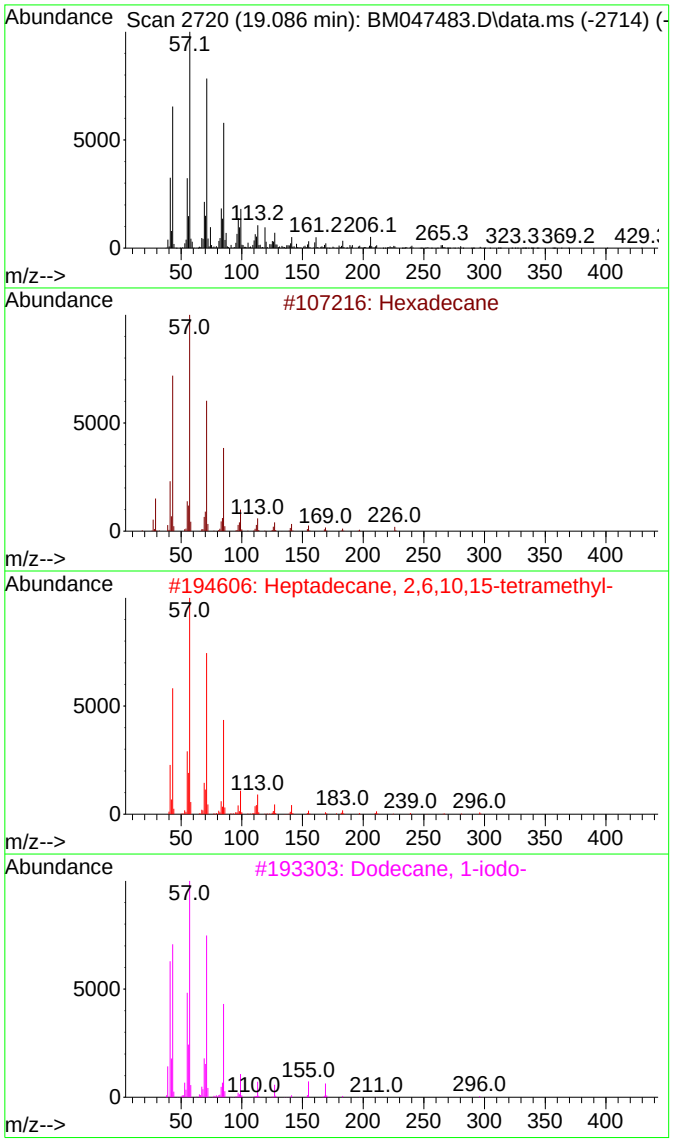
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

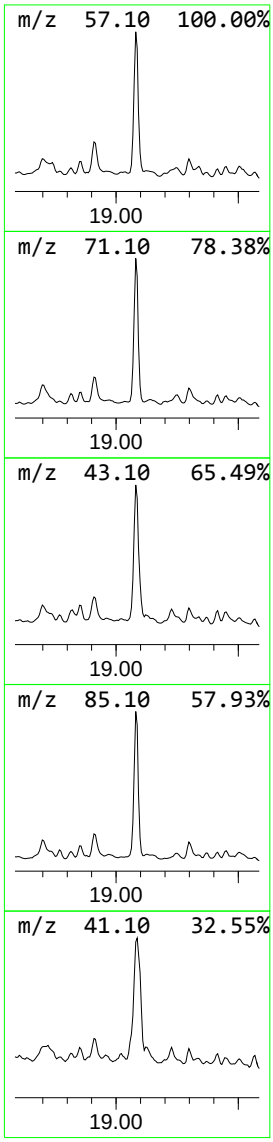
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.086	41.59 ng/ul	29368900	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	92
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
4	Hexacosane	366	C26H54	000630-01-3	90
5	Heptacosane	380	C27H56	000593-49-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

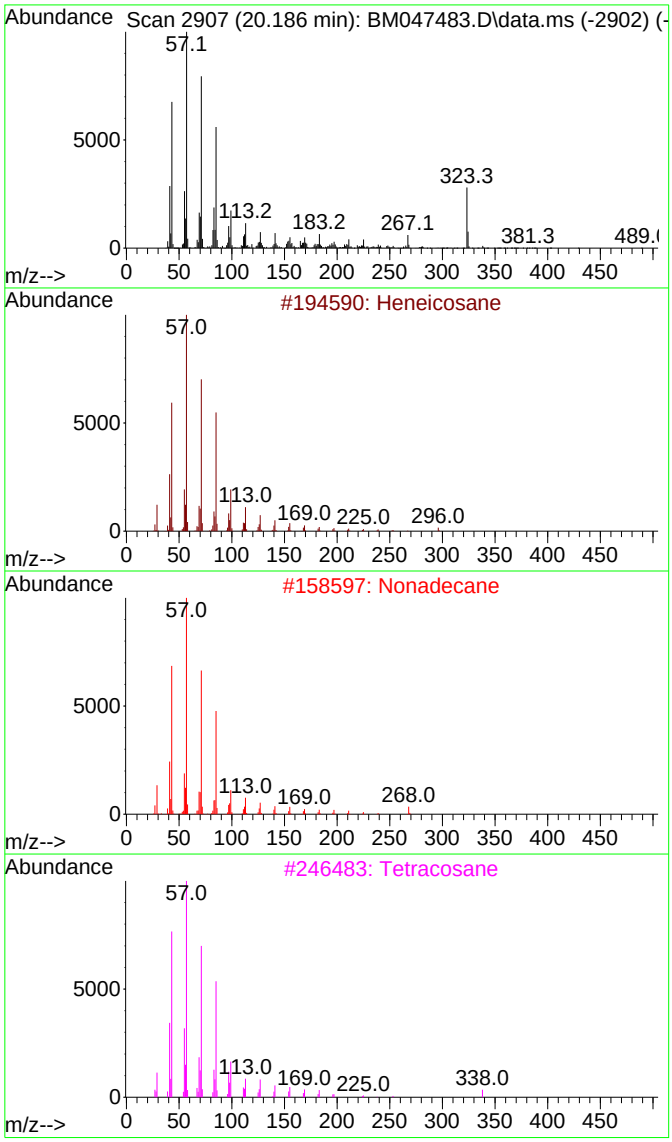
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

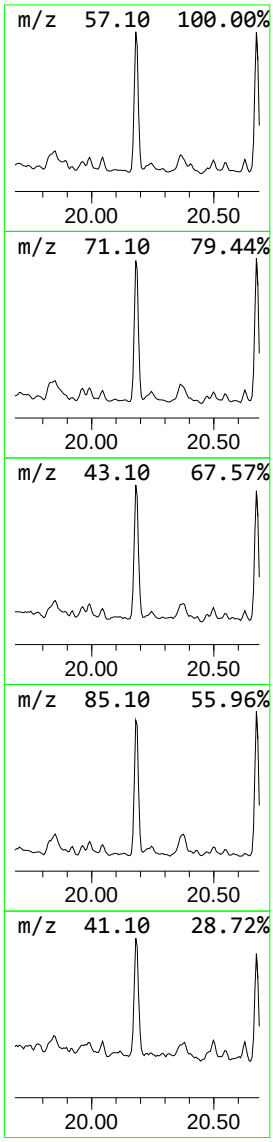
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.186	17.90 ng/ul	16037100	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Nonadecane	268	C19H40	000629-92-5	94
3	Tetracosane	338	C24H50	000646-31-1	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Tricosane, 2-methyl-	338	C24H50	001928-30-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

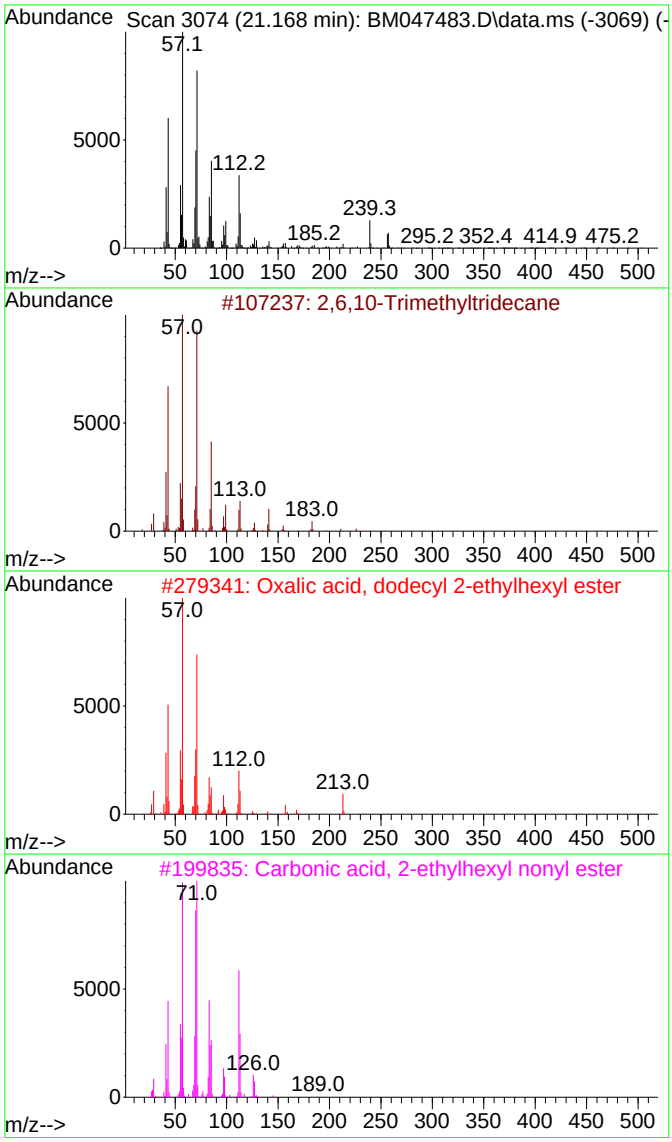
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

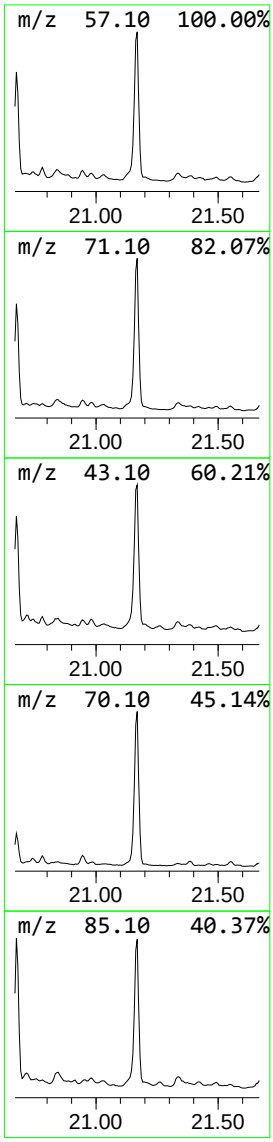
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.168	20.00 ng/ul	17920300	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	58
2	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	58
3	Carbonic acid, 2-ethylhexyl nony...	300	C18H36O3	1000383-13-6	53
4	Hexadecane	226	C16H34	000544-76-3	52
5	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCJ0

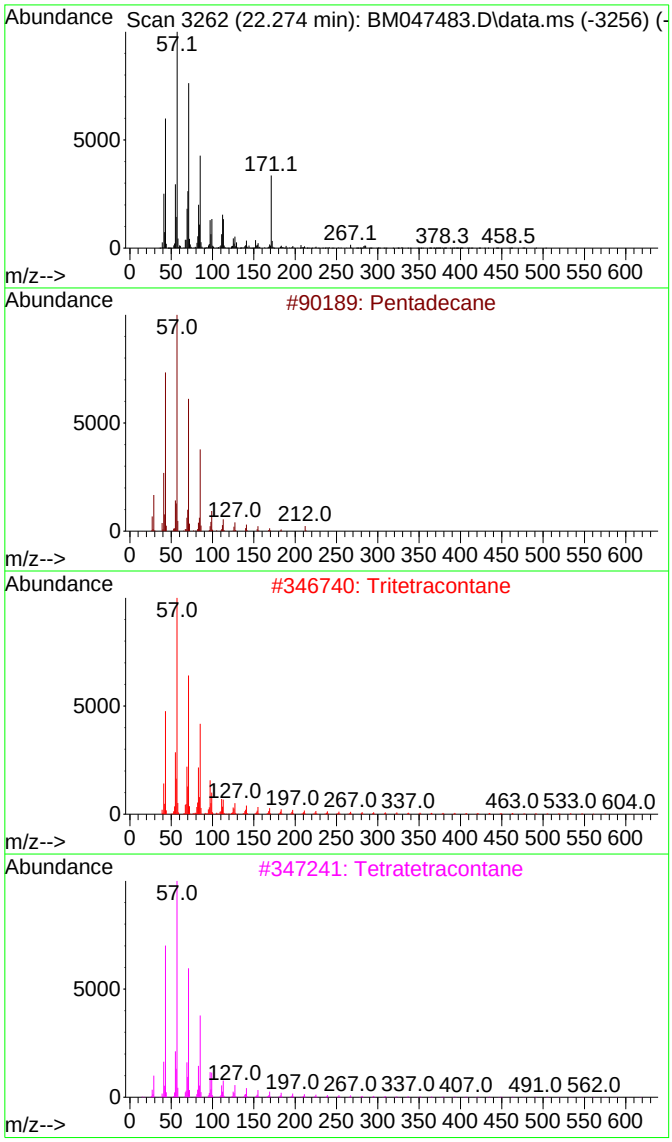
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

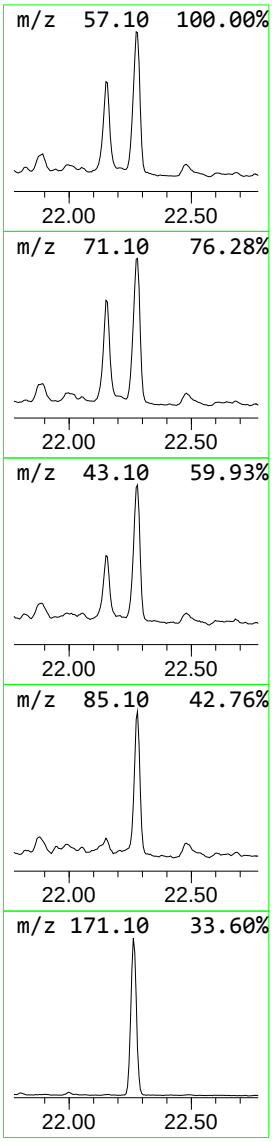
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.274	14.09 ng/ul	12621400	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	83
2	Tritetracontane	605	C43H88	007098-21-7	72
3	Tetratetracontane	619	C44H90	007098-22-8	72
4	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	64
5	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047483.D
Acq On : 11 Sep 2024 16:00
Operator : RC/JU
Sample : P3878-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DDCJ0

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...	5.469	7.3	ng/ul	15708000	1	7.881	42818800	20.0
(DEL) Alkane: S...	5.916	36.0	ng/ul	77156500	1	7.881	42818800	20.0
(DEL) Alkane: C...	6.169	13.7	ng/ul	29340000	1	7.881	42818800	20.0
(DEL) Alkane: S...	6.287	7.5	ng/ul	15972500	1	7.881	42818800	20.0
Oxalic acid, al...	6.381	10.7	ng/ul	22799000	1	7.881	42818800	20.0
(DEL) Alkane: S...	6.457	13.8	ng/ul	29587600	1	7.881	42818800	20.0
(DEL) Alkane: C...	6.528	16.3	ng/ul	34794700	1	7.881	42818800	20.0
(DEL) Alkane: S...	6.563	7.5	ng/ul	16113700	1	7.881	42818800	20.0
(DEL) Alkane: S...	6.793	9.5	ng/ul	20427200	1	7.881	42818800	20.0
Benzene, propyl-	6.863	12.1	ng/ul	25864200	1	7.881	42818800	20.0
(DEL) Alkane: S...	6.899	14.3	ng/ul	30531700	1	7.881	42818800	20.0
(DEL) Alkane: S...	6.957	20.5	ng/ul	43948100	1	7.881	42818800	20.0
Benzene, 1-ethy...	6.981	13.3	ng/ul	28384700	1	7.881	42818800	20.0
Mesitylene	7.116	13.4	ng/ul	28587000	1	7.881	42818800	20.0
Benzene, 1-ethy...	7.281	14.9	ng/ul	31851200	1	7.881	42818800	20.0
2-Heptanone, 4,...	7.316	8.5	ng/ul	18169000	1	7.881	42818800	20.0
(DEL) Alkane: S...	7.546	51.4	ng/ul	110087000	1	7.881	42818800	20.0
1-Hexanol, 2-et...	7.969	33.6	ng/ul	71865800	1	7.881	42818800	20.0
Benzene, 1,2,3-...	8.010	11.9	ng/ul	25472400	1	7.881	42818800	20.0
(DEL) Alkane: S...	8.093	8.3	ng/ul	17682900	1	7.881	42818800	20.0
(DEL) Alkane: C...	8.193	10.0	ng/ul	21433800	1	7.881	42818800	20.0
Benzene, 1-meth...	8.440	19.2	ng/ul	41060100	1	7.881	42818800	20.0
(DEL) Alkane: S...	8.498	9.3	ng/ul	19906200	1	7.881	42818800	20.0
(DEL) Alkane: S...	8.675	19.8	ng/ul	42291900	1	7.881	42818800	20.0
Benzene, 2-ethy...	8.846	7.9	ng/ul	16909200	1	7.881	42818800	20.0
o-Cymene	8.898	11.9	ng/ul	25522400	1	7.881	42818800	20.0
(DEL) Alkane: S...	9.157	53.8	ng/ul	115198000	1	7.881	42818800	20.0
unknown-01	9.257	21.3	ng/ul	45669300	1	7.881	42818800	20.0
(DEL) Alkane: C...	9.834	7.5	ng/ul	35065000	2	10.675	92924500	20.0
(DEL) Alkane: S...	9.981	7.1	ng/ul	32940500	2	10.675	92924500	20.0
(DEL) Alkane: S...	10.128	2.7	ng/ul	12676200	2	10.675	92924500	20.0
(DEL) Alkane: S...	10.869	3.5	ng/ul	16449000	2	10.675	92924500	20.0
2,4-Dipropyl-5-...	11.081	14.9	ng/ul	69077300	2	10.675	92924500	20.0
4-Methyl-3-hept...	11.198	5.2	ng/ul	24142700	2	10.675	92924500	20.0
(DEL) Alkane: S...	11.616	6.4	ng/ul	29713200	2	10.675	92924500	20.0
(DEL) Alkane: S...	11.728	8.1	ng/ul	37730600	2	10.675	92924500	20.0
Benzene, 1,3,5-...	11.792	13.4	ng/ul	62396900	2	10.675	92924500	20.0
unknown-02	11.957	9.5	ng/ul	44184500	2	10.675	92924500	20.0
(DEL) Alkane: S...	12.134	14.9	ng/ul	69039400	2	10.675	92924500	20.0
Dodecane, 1-flu...	12.757	24.4	ng/ul	15927200	3	14.510	13043800	20.0
(DEL) Alkane: S...	13.075	31.3	ng/ul	20435500	3	14.510	13043800	20.0
Naphthalene, 2,...	13.675	24.8	ng/ul	16179100	3	14.510	13043800	20.0
Propanoic acid,...	13.786	22.8	ng/ul	14875000	3	14.510	13043800	20.0
Naphthalene, 1,...	13.833	29.4	ng/ul	19156000	3	14.510	13043800	20.0
(DEL) Alkane: S...	14.016	48.4	ng/ul	31547700	3	14.510	13043800	20.0
Naphthalene, 1,...	14.063	19.4	ng/ul	12666300	3	14.510	13043800	20.0
Carbonic acid, ...	14.445	100.0	ng/ul	65206600	3	14.510	13043800	20.0
Naphthalene, 1,...	14.733	32.0	ng/ul	20860000	3	14.510	13043800	20.0
Naphthalene, 2,...	14.986	22.8	ng/ul	14886100	3	14.510	13043800	20.0
(DEL) Alkane: S...	15.051	30.3	ng/ul	19737800	3	14.510	13043800	20.0
4b,5,6,7,8,8a,9...	15.086	25.3	ng/ul	16489300	3	14.510	13043800	20.0
9-Methyl-S-octa...	15.210	23.1	ng/ul	15039800	3	14.510	13043800	20.0

Naphthalene, 1,...	15.286	95.8	ng/ul	62459400	3	14.510	13043800	20.0
(DEL) Alkane: S...	15.380	76.4	ng/ul	49807400	3	14.510	13043800	20.0
(DEL) Alkane: S...	15.786	38.7	ng/ul	25244500	3	14.510	13043800	20.0
(DEL) Alkane: S...	15.874	22.7	ng/ul	14804400	3	14.510	13043800	20.0
unknown-03	16.145	43.1	ng/ul	30433900	4	17.263	14122800	20
(DEL) Alkane: S...	16.239	61.2	ng/ul	43243800	4	17.263	14122800	20
(DEL) Alkane: S...	16.269	25.2	ng/ul	17796600	4	17.263	14122800	20
unknown-04	16.445	27.4	ng/ul	19325000	4	17.263	14122800	20
(DEL) Alkane: S...	17.033	48.3	ng/ul	34108200	4	17.263	14122800	20.0
(DEL) Alkane: S...	17.086	42.4	ng/ul	29919400	4	17.263	14122800	20.0
p-Menth-1-en-3-...	17.551	30.5	ng/ul	21557400	4	17.263	14122800	20.0
(DEL) Alkane: S...	17.763	44.0	ng/ul	31092400	4	17.263	14122800	20.0
(DEL) Alkane: S...	18.451	31.5	ng/ul	22269100	4	17.263	14122800	20.0
(DEL) Alkane: S...	19.086	41.6	ng/ul	29368900	4	17.263	14122800	20.0
(DEL) Alkane: S...	20.186	17.9	ng/ul	16037100	5	21.462	17920300	20.0
(DEL) Alkane: S...	21.168	20.0	ng/ul	17920300	5	21.462	17920300	20.0
(DEL) Alkane: S...	22.274	14.1	ng/ul	12621400	5	21.462	17920300	20.0

Instrument :
BNA_M
ClientSampleId :
DDCJ0