LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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: BM047488.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.910	472	480	489	rVB2	34779652	72938250	53.74%	1.920%
2	6.169	515	524	528	rBV3	9914559	23335116	17.19%	0.614%
3	6.228	530	534	538	rVB	8207354	14281650	10.52%	0.376%
4	6.287	538	544	550	rVB	6592905	14247243	10.50%	0.375%
5	6.381	554	560	567	rVB5	17010211	33668164	24.81%	0.886%
6	6.457	567	573	577	rBV	17424339	28810431	21.23%	0.759%
7	6.528	577	585	589	rBV3	13987000	33950802	25.01%	0.894%
8	6.563	589	591	597	rVB	12784166	17113685	12.61%	0.451%
9	6.792	621	630	635	rVB4	8311899	21743962	16.02%	0.573%
10	6.863	635	642	644	rBV2	15307252	29037838	21.39%	0.765%
11	6.892	644	647	652	rVB	19633154	32054002	23.62%	0.844%
12	6.957	652	658	660	rBV	26042234	48788857	35.95%	1.285%
13	6.981	660	662	667	rVB	22946278	31789345	23.42%	0.837%
14	7.057	667	675	680	rVB2	25724479	71234448	52.48%	1.876%
15	7.116	680	685	690	rVB	18440334	29678249	21.87%	0.781%
16	7.281	707	713	716	rVV2	21045021	35693963	26.30%	0.940%
17	7.322	716	720	727	rVV	19732011	38216259	28.16%	1.006%
18	7.410	728	735	740	rVV2	20286932	43536845	32.08%	1.146%
19	7.545	750	758	767	rVB4	43856517	124850114	91.98%	3.287%
20	7.733	782	790	794	rVV3	7401055	16769113	12.35%	0.442%
21	7.886	810	816	820	rVB	26656983	47660092	35.11%	1.255%
22	7.986	820	833	846	rBV4	32744491	128753986	94.86%	3.390%
23	8.098	846	852	855	rBV3	11517271	21206239	15.62%	0.558%
24	8.192	865	868	875	rVB3	15550967	25995742	19.15%	0.684%
25	8.328	885	891	895	rBV	20205755	39616350	29.19%	1.043%
26	8.375	895	899	904	rVB2	8697752	16256427	11.98%	0.428%
27	8.439	905	910	916	rVB2	27416352	51601260	38.02%	1.359%
28	8.498	916	920	923	rBV	17431438	26110437	19.24%	0.687%
29	8.539	923	927	930	rBV2	20365996	33615799	24.77%	0.885%
30	8.575	930	933	941	rVB3	26869806	51582105	38.00%	1.358%
31	8.675	944	950	953	rBV	24941402	48373748	35.64%	1.274%
32	8.851	975	980	984	rBV	15723491	23889659	17.60%	0.629%
33	8.898	984	988	996	rVB	18073305	32313752	23.81%	0.851%
34	9.004	996	1006	1015	rBV3	24777525	70290618	51.79%	1.851%
35	9.157	1016	1032	1039	rVB	38612335	135729429	100.00%	3.574%
36	9.257	1039	1049	1055	rBV8	19572897	62042985	45.71%	1.634%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DCVZ1

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	9.333	1055	1062	1066	rBV3	8442786	18449507	13.59%	0.486%
38	9.410	1069	1075	1082	rVB5	10002478	24250591	17.87%	0.639%
39	9.580	1101	1104	1116	rVB4	13008616	33637364	24.78%	0.886%
40	9.692	1116	1123	1128	rVB2	14126400	27388557	20.18%	0.721%
41	9.751	1128	1133	1135	rBV2	9560468	14722764	10.85%	0.388%
42	9.839	1142	1148	1163	rBV7	17574971	66106000	48.70%	1.741%
43	9.980	1163	1172	1177	rVB2	17902675	43928206	32.36%	1.157%
44	10.051	1177	1184	1187	rBV	14263893	23822125	17.55%	0.627%
45	10.386	1235	1241	1246	rBV2	17322385	29640895	21.84%	0.780%
46	10.463	1246	1254	1265	rVB5	4585975	15839334	11.67%	0.417%
47	10.580	1266	1274	1279	rBV5	6653633	22756449	16.77%	0.599%
48	10.692	1283	1293	1297	rBV5	31364155	91522739	67.43%	2.410%
49	10.816	1308	1314	1319	rBV4	24130157	44912639	33.09%	1.183%
50	10.869	1319	1323	1326	rVV	11143620	16849383	12.41%	0.444%
51	11.004	1341	1346	1351	rVB4	11419949	21381712	15.75%	0.563%
52	11.086	1351	1360	1370	rBV	36742453	83710926	61.67%	2.204%
53	11.204	1371	1380	1386	rBV3	22035652	47724641	35.16%	1.257%
54	11.616	1441	1450	1462	rVB3	10589866	37060598	27.30%	0.976%
55	11.727	1462	1469	1473	rBV2	25294522	49502282	36.47%	1.303%
56	11.786	1473	1479	1487	rVB2	18941525	44003398	32.42%	1.159%
57	11.963	1501	1509	1518	rBV	26875070	50420032	37.15%	1.328%
58	12.133	1529	1538	1541	rBV	31532935	75731286	55.80%	1.994%
59	12.368	1568	1578	1583	rVB2	36569412	101877688	75.06%	2.682%
60	12.521	1599	1604	1607	rVV4	14553974	24829257	18.29%	0.654%
61	12.563	1608	1611	1615	rVV	13923378	21901748	16.14%	0.577%
62	12.757	1639	1644	1648	rBV2	8486859	15149724	11.16%	0.399%
63	12.933	1668	1674	1683	rVB5	10518811	23022442	16.96%	0.606%
64	13.074	1693	1698	1705	rVB3	16094459	25861238	19.05%	0.681%
65	13.368	1740	1748	1754	rBV	29193060	64694708	47.66%	1.703%
66	13.568	1780	1782	1791	rVB3	9913326	17411133	12.83%	0.458%
67	13.680	1792	1801	1802	rBV3	14795353	24496855	18.05%	0.645%
68	13.786	1815	1819	1823	rBV3	11002693	16593463	12.23%	0.437%
69	13.845	1823	1829	1832	rVV2	15852219	35137294	25.89%	0.925%
70	13.892	1835	1837	1846	rVV3	16347199	32789916	24.16%	0.863%
71	14.021	1850	1859	1862	rVV3	16422593	34875260	25.69%	0.918%
72	14.068	1862	1867	1871	rVB4	9460492	19521491	14.38%	0.514%
73	14.157	1876	1882	1885	rBV4	10281877	17070658	12.58%	0.449%
74	14.445	1924	1931	1934	rBV	30670493	58331800	42.98%	1.536%
75	14.604	1954	1958	1964	rBV5	15909227	24596379	18.12%	0.648%
76	14.662	1964	1968	1972	rVB	16373182	21792474	16.06%	0.574%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

77	14.857	1997	2001	2006	rBV4	6872954	16116925	11.87%	0.424%
78	14.992	2018	2024	2028	rVB2	11680601	17445830	12.85%	0.459%
79	15.051	2030	2034	2038	rBV3	13289410	21377321	15.75%	0.563%
80	15.157	2043	2052	2057	rVB2	34992173	86172917	63.49%	2.269%
81	15.286	2069	2074	2081	rBV4	16085843	36630045	26.99%	0.964%
82	15.386	2086	2091	2095	rVB	25950319	45427459	33.47%	1.196%
83	15.615	2125	2130	2138	rVV7	8865489	17937344	13.22%	0.472%
84	15.786	2153	2159	2164	rVB4	15651593	30645747	22.58%	0.807%
85	15.874	2171	2174	2180	rVB6	9529228	14988566	11.04%	0.395%
86	16.245	2231	2237	2239	rBV2	25500214	48064519	35.41%	1.266%
87	16.609	2295	2299	2305	rVB5	7602350	14329478	10.56%	0.377%
88	16.927	2343	2353	2354	rBV2	38552872	91966515	67.76%	2.421%
89	17.086	2376	2380	2390	rVB2	18609358	37509341	27.64%	0.988%
90	17.274	2408	2412	2416	rBV	8579792	14218384	10.48%	0.374%
91	17.550	2455	2459	2466	rVB5	9341215	17881480	13.17%	0.471%
92	17.768	2491	2496	2500	rVB	24001213	35773253	26.36%	0.942%
93	17.933	2519	2524	2528	rVV	19145689	25309466	18.65%	0.666%
94	18.456	2608	2613	2618	rVB	20462967	29710004	21.89%	0.782%
95	19.086	2714	2720	2725	rBV2	21364912	40757765	30.03%	1.073%
96	19.656	2814	2817	2822	rVB	13633894	16351705	12.05%	0.431%
97	20.180	2902	2906	2915	rBV2	13500053	18309891	13.49%	0.482%
98	21.168	3068	3074	3079	rVB	27193023	38417037	28.30%	1.012%
99	22.150	3235	3241	3249	rVB	12964010	22036328	16.24%	0.580%
100	22.280	3256	3263	3274	rVB2	10564805	20495748	15.10%	0.540%

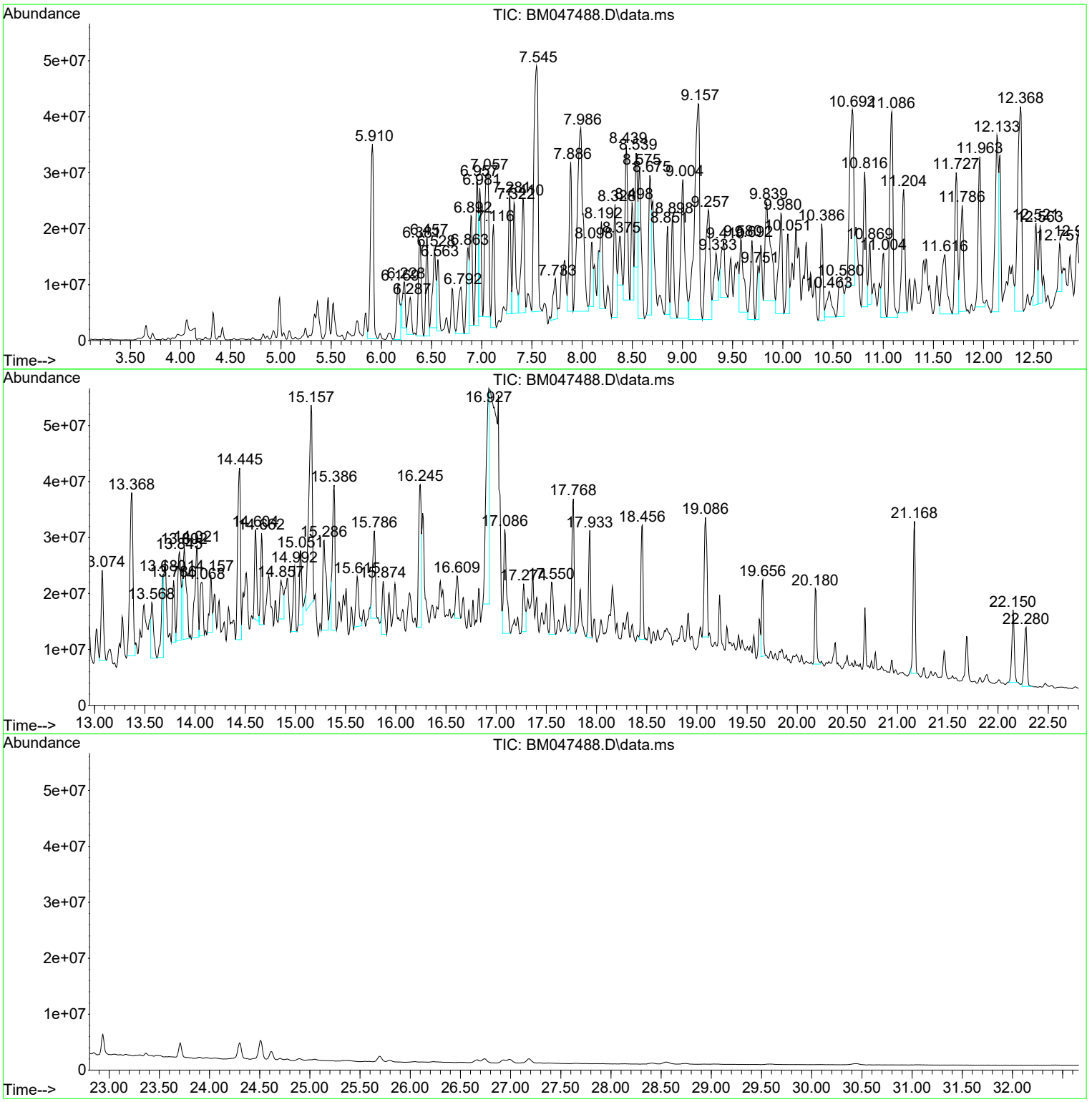
Sum of corrected areas: 3797964988

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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 : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

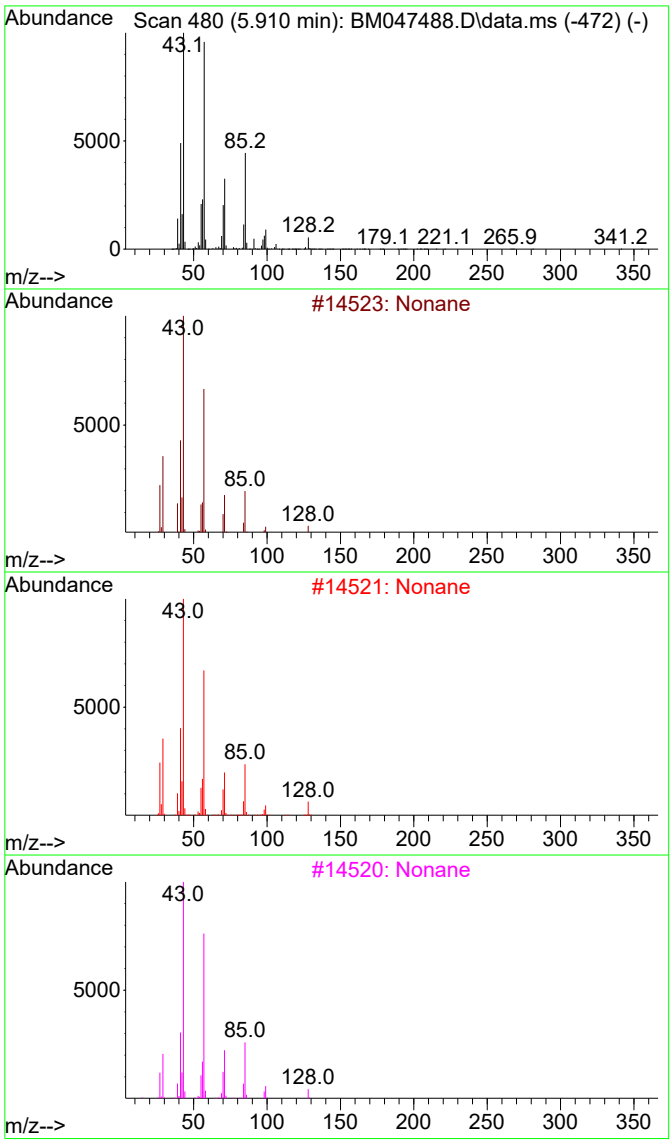
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

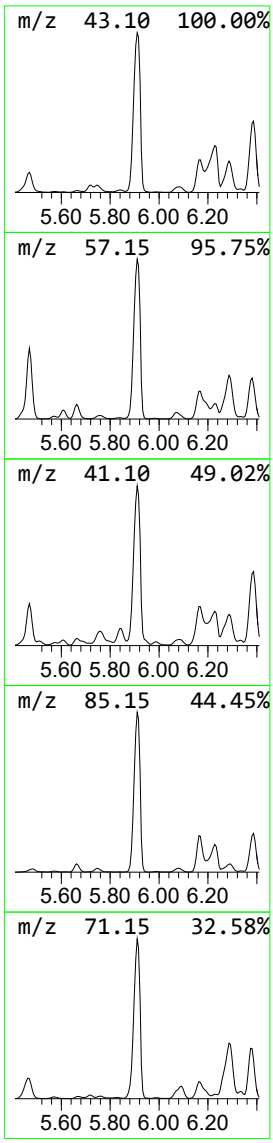
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.910	30.61 ng/ul	72938300	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	95
2	Nonane	128	C9H20	000111-84-2	95
3	Nonane	128	C9H20	000111-84-2	94
4	Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	72
5	Octane	114	C8H18	000111-65-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

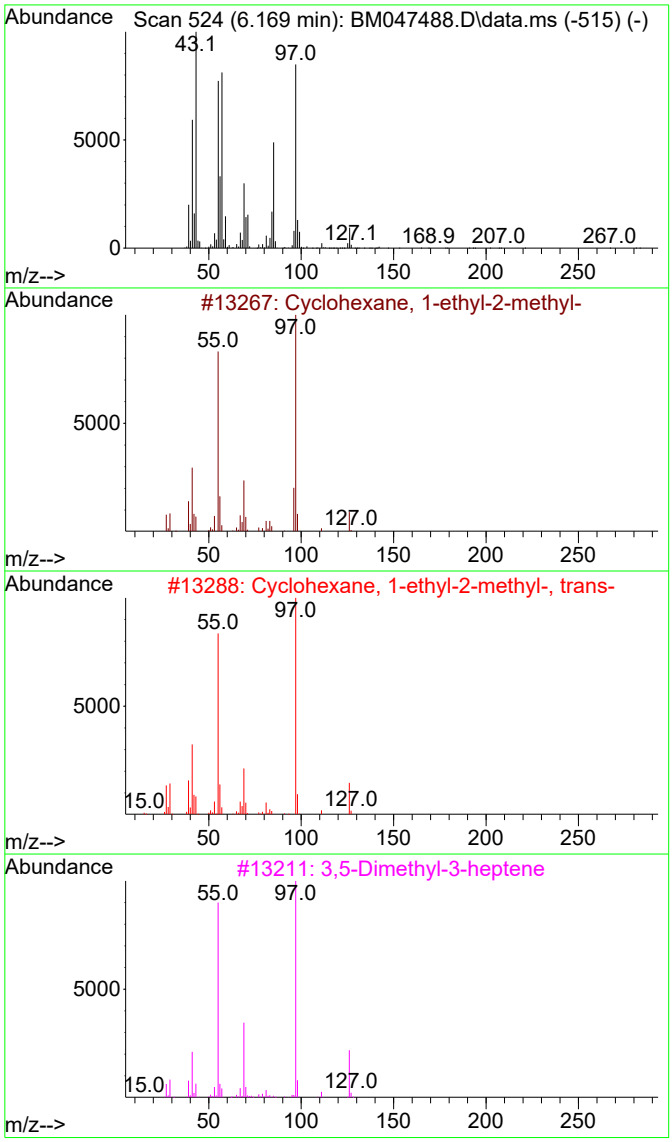
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

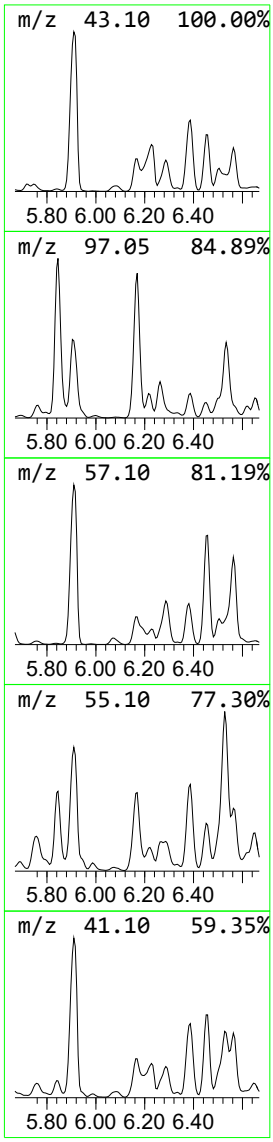
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Cyclic6.169 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.169	9.79 ng/ul	23335100	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	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	46
3	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	43
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	38
5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

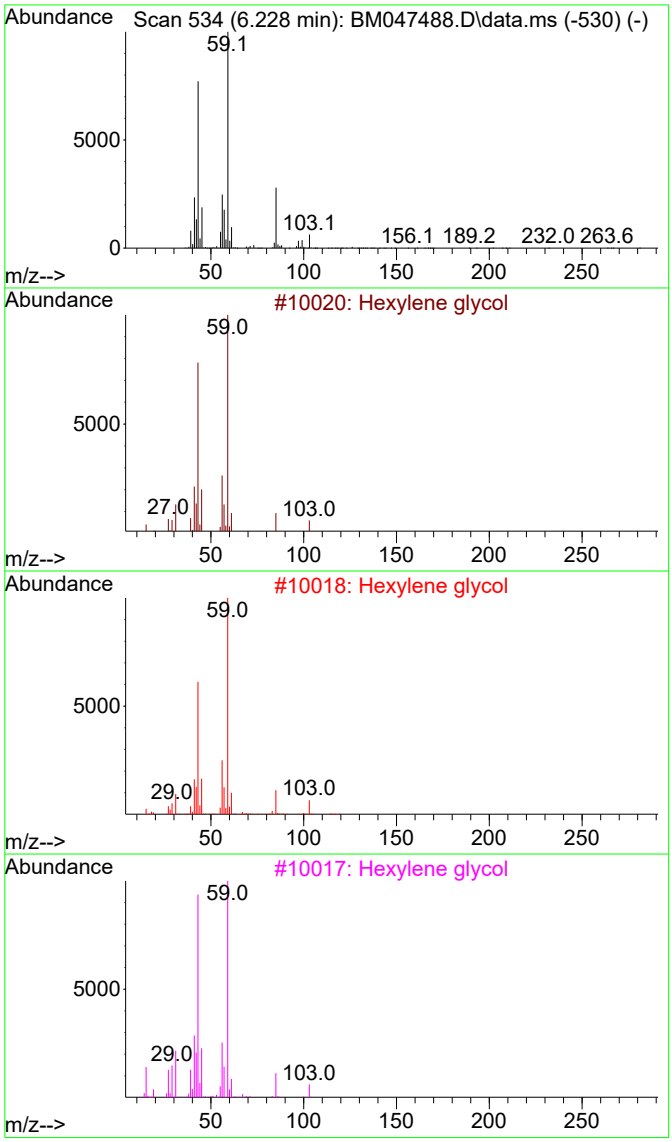
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

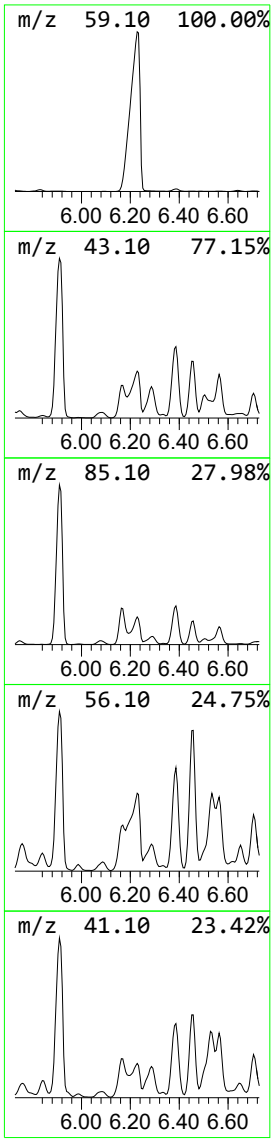
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Hexylene glycol Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.228	5.99 ng/ul	14281700	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	80
2	Hexylene glycol	118	C6H14O2	000107-41-5	78
3	Hexylene glycol	118	C6H14O2	000107-41-5	64
4	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	64
5	(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

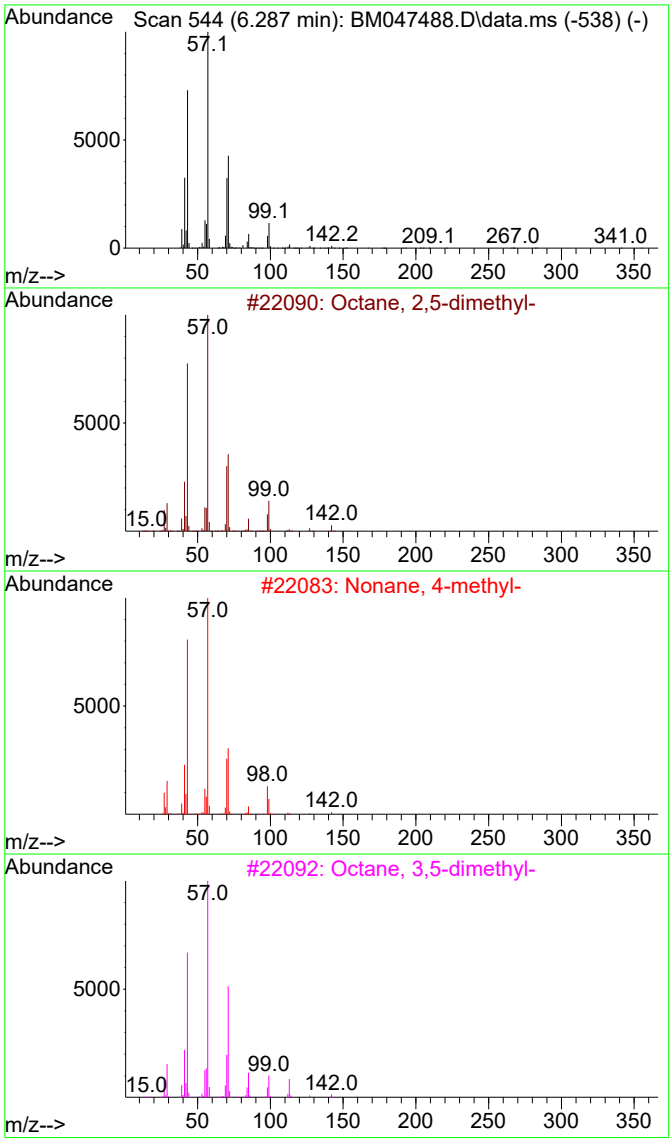
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

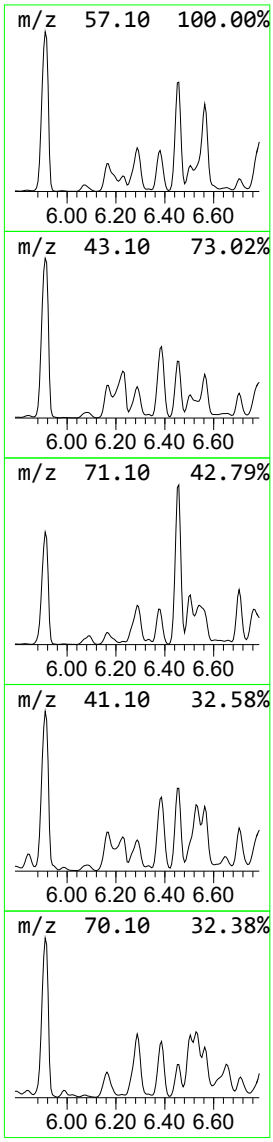
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.287	5.98 ng/ul	14247200	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	78
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	76
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	74
4	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
5	Nonane, 4-methyl-	142	C10H22	017301-94-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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

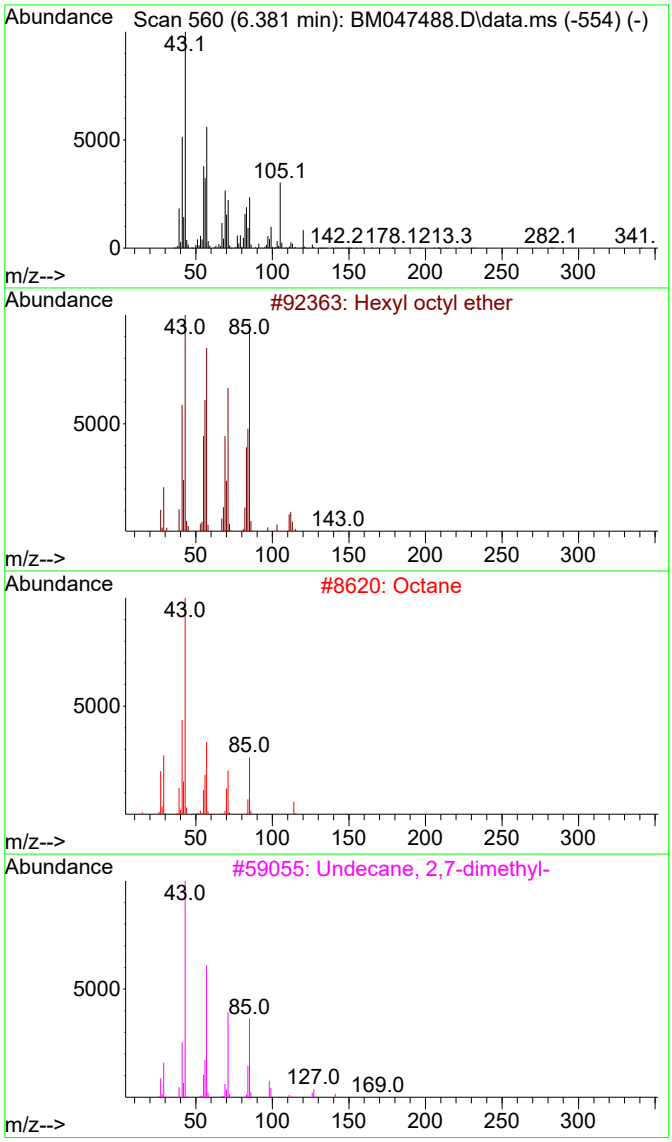
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

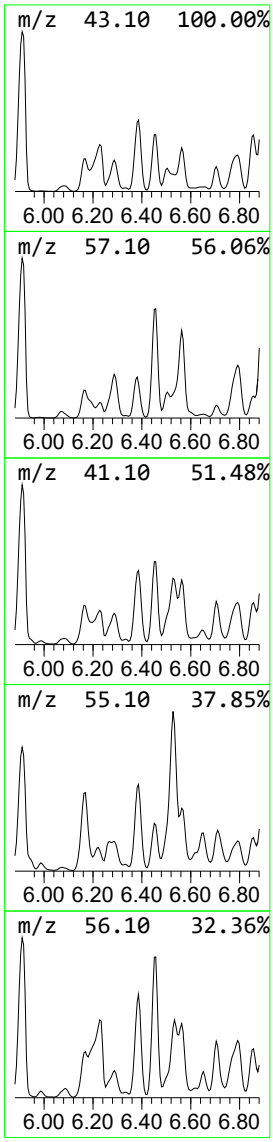
****

Peak Number 5 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.381	14.13 ng/ul	33668200	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexyl octyl ether	214	C14H30O	017071-54-4	47
2	Octane	114	C8H18	000111-65-9	43
3	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	38
4	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	35
5	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	35





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

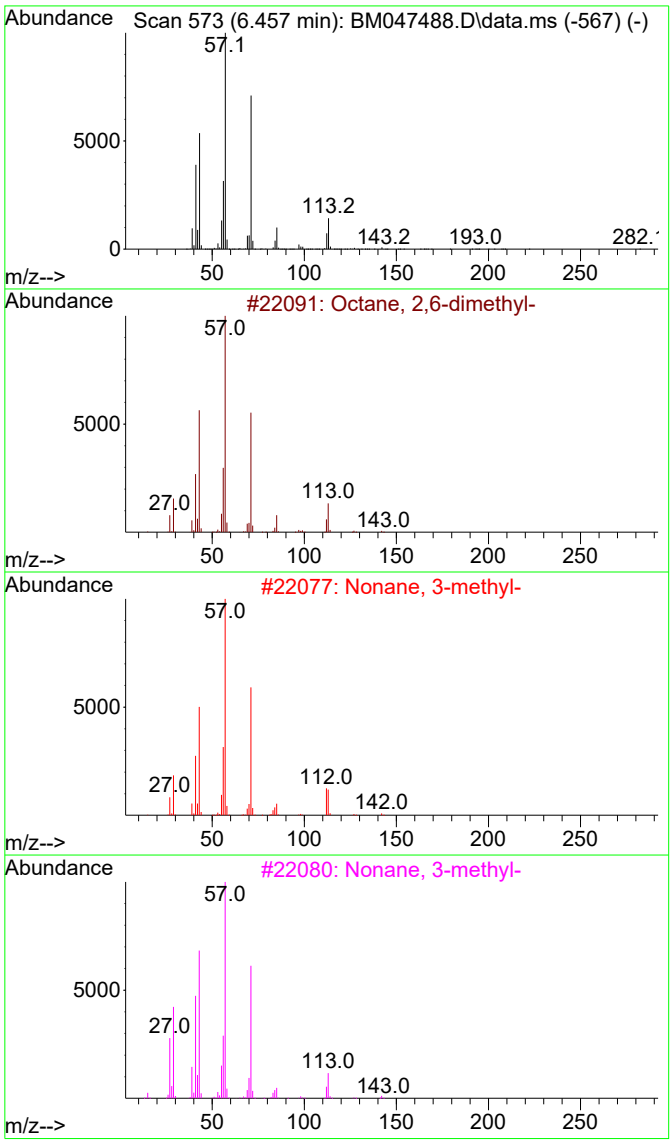
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

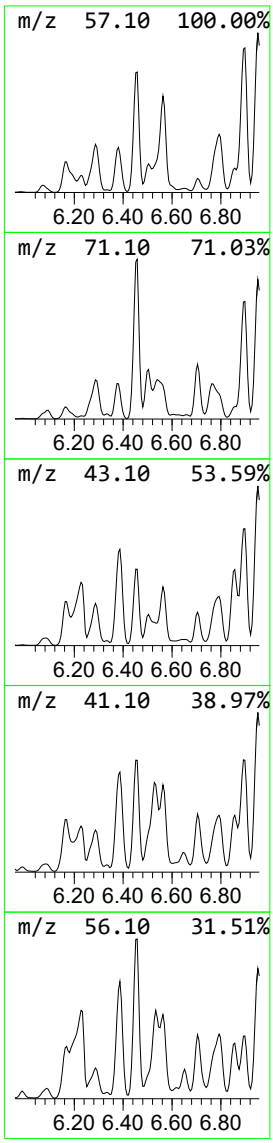
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.457	12.09 ng/ul	28810400	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	87
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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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

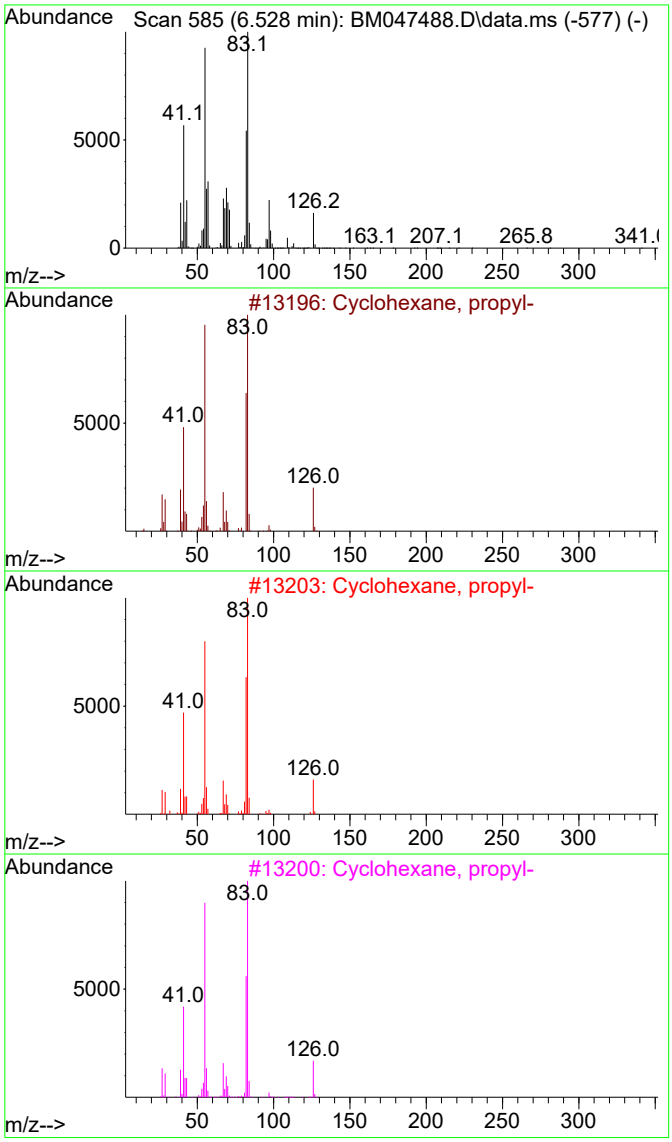
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

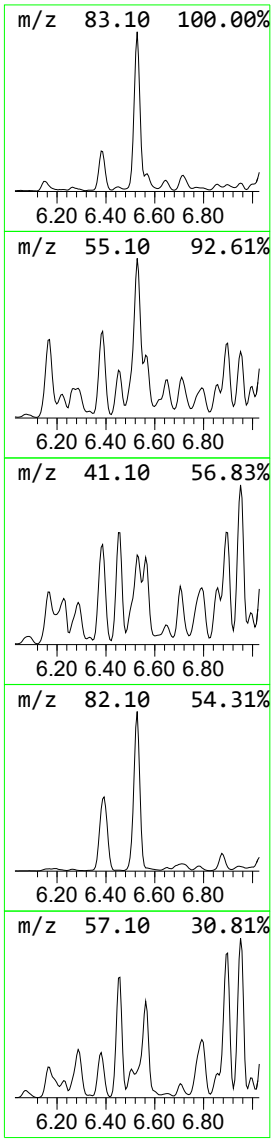
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic6.528 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.528	14.25 ng/ul	33950800	1,4-Dichlorobenzene-d4	7.881

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





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Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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

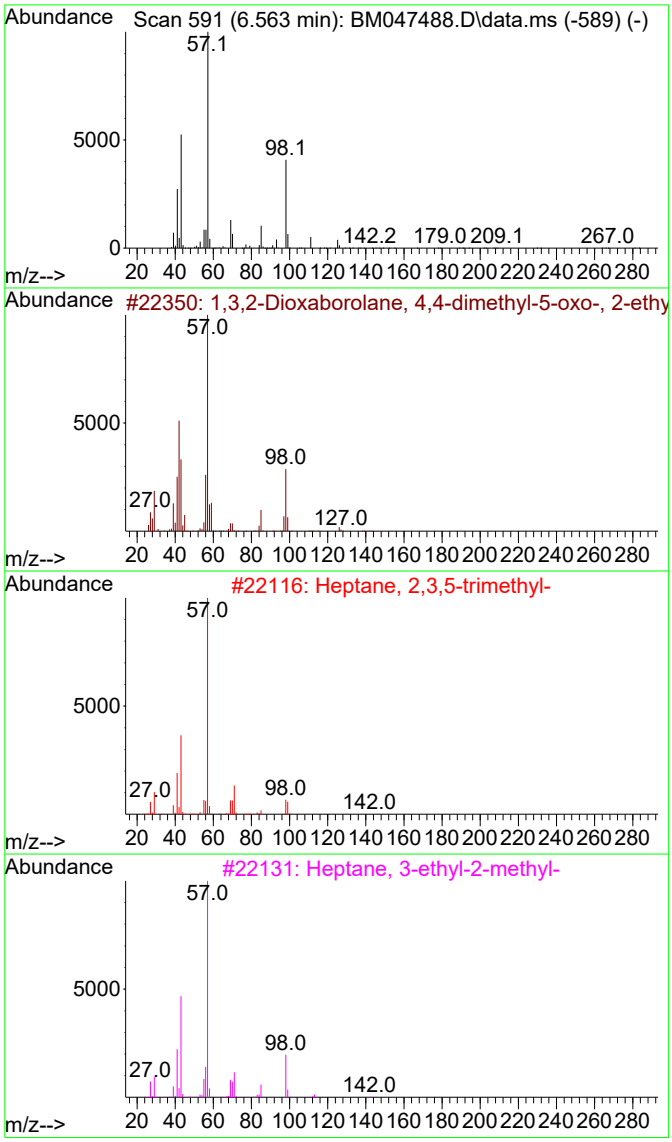
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

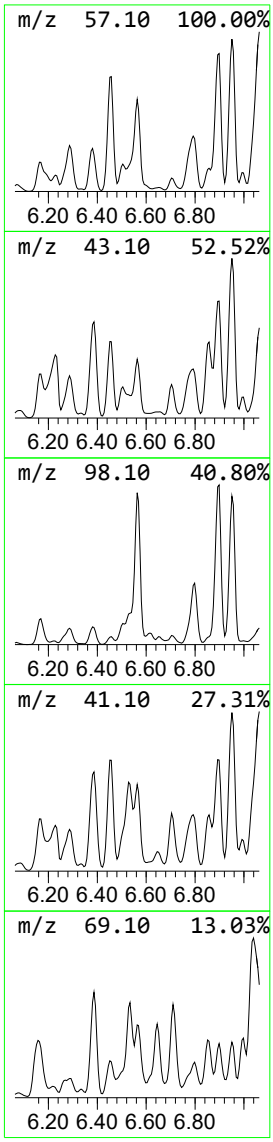
****

Peak Number 8 unknown-02 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.563	7.18 ng/ul	17113700	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,2-Dioxaborolane, 4,4-dimethy...	142	C6H11BO3	1000063-89-2	38
2	Heptane, 2,3,5-trimethyl-	142	C10H22	020278-85-7	38
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	37
4	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	37
5	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	36





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

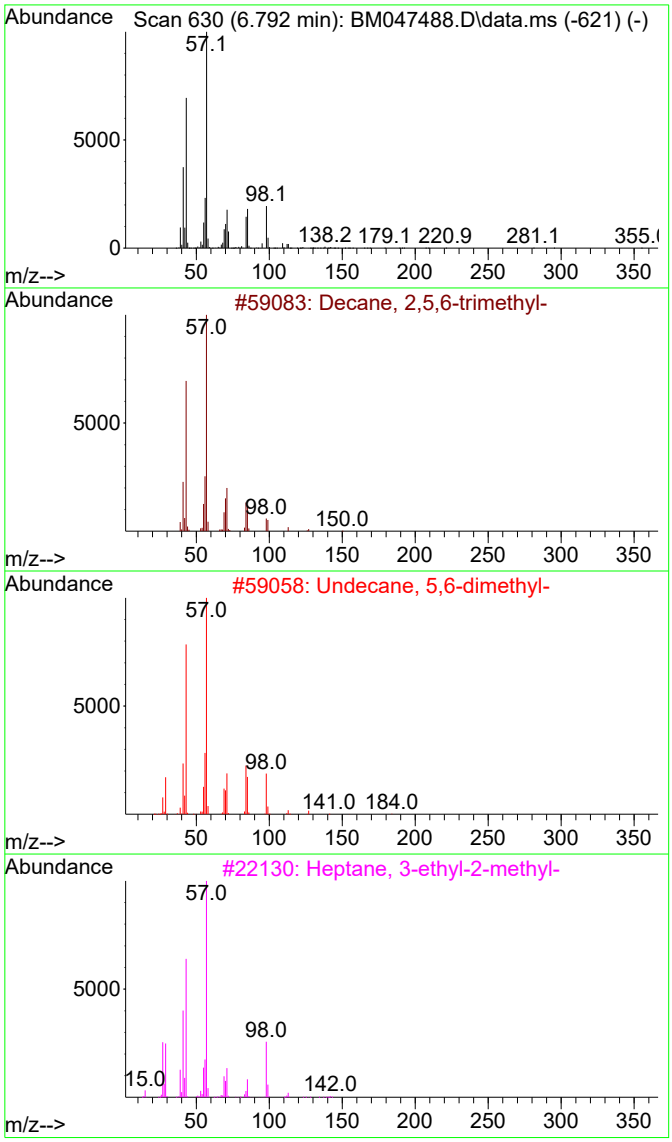
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

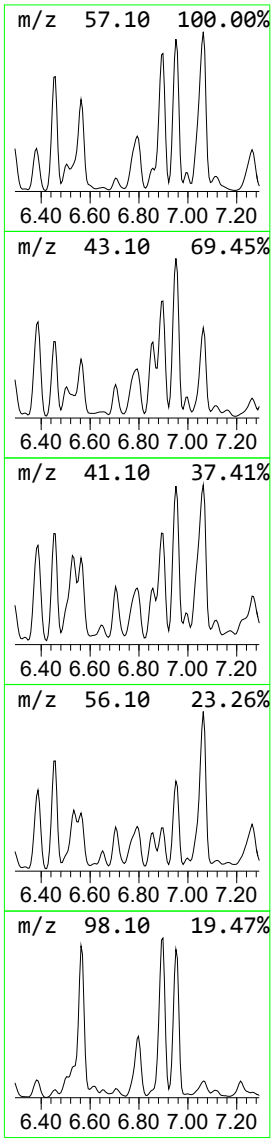
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.792	9.12 ng/ul	21744000	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	72
2	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	64
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
4	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	52
5	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	49





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Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

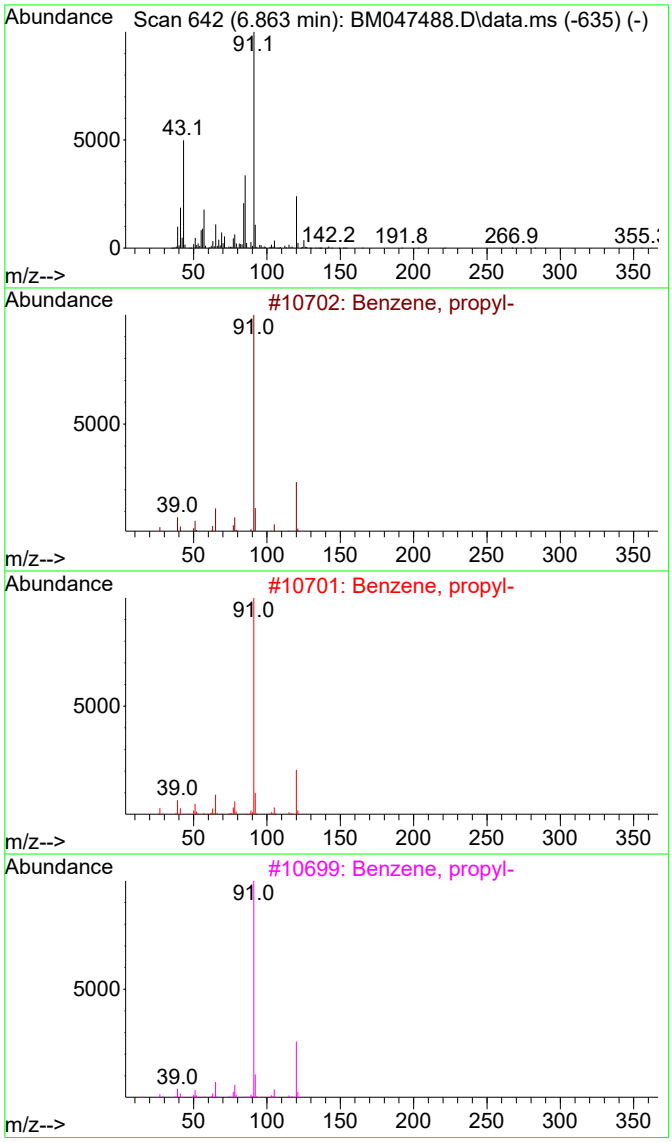
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

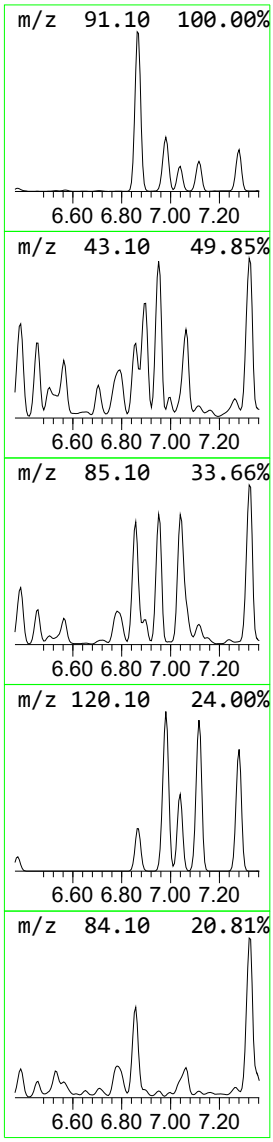
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, propyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.863	12.19 ng/ul	29037800	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	45
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	38
5	1-Benzylamino-2-benzyloxyethane	241	C16H19NO	038336-06-0	38





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Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

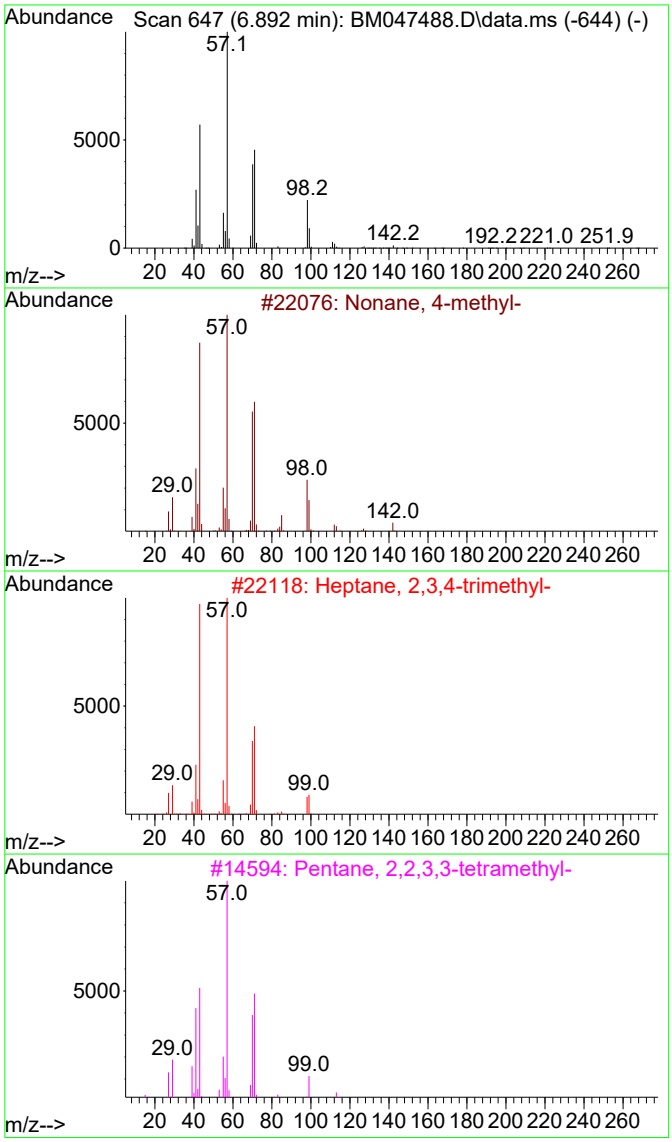
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

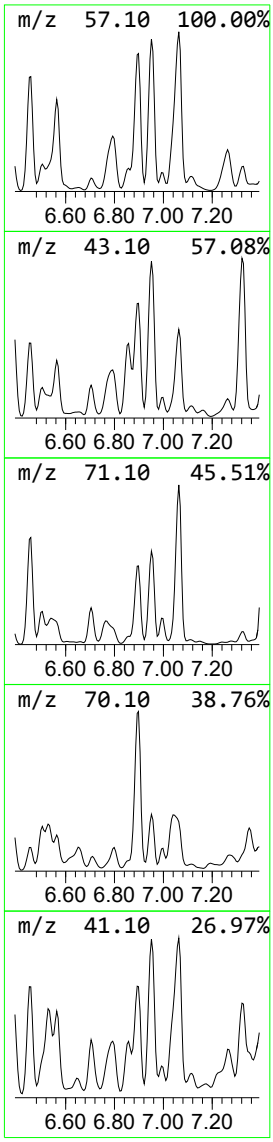
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.892	13.45 ng/ul	32054000	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	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
4	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
5	Hexane, 3-methyl-	100	C7H16	000589-34-4	50





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

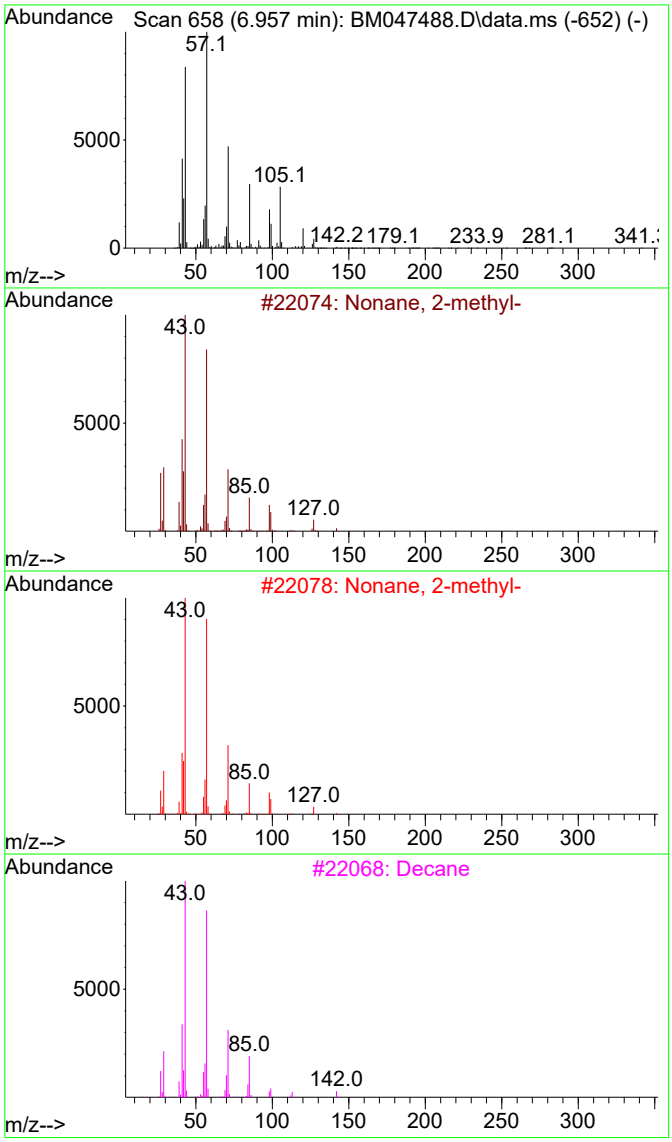
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

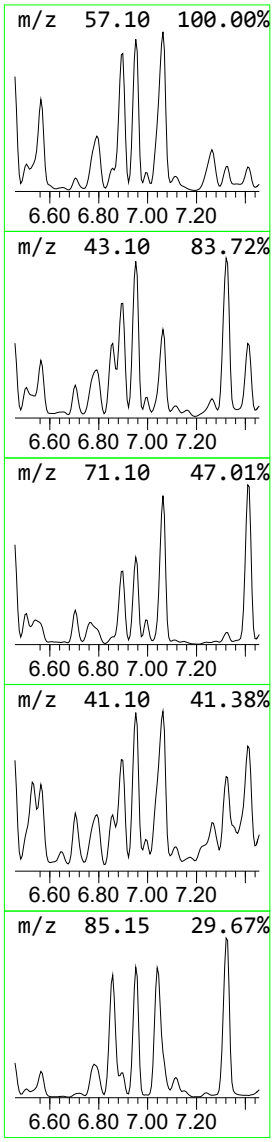
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.957	20.47 ng/ul	48788900	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	93
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	64
3	Decane	142	C10H22	000124-18-5	53
4	Octane, 2-methyl-	128	C9H20	003221-61-2	52
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	47





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

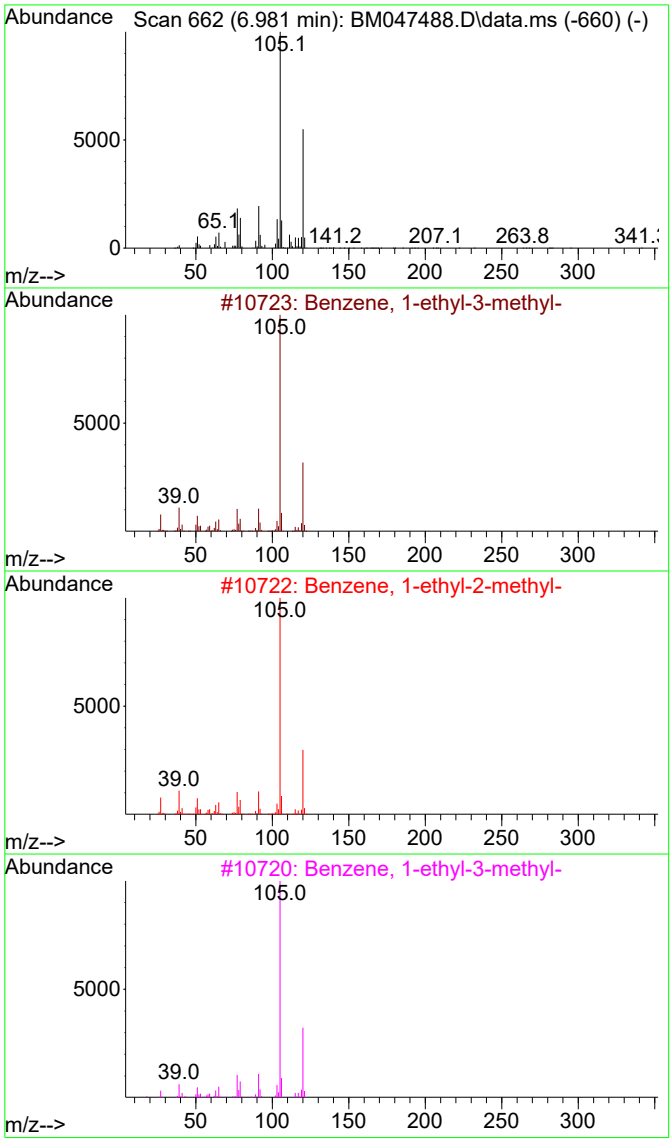
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

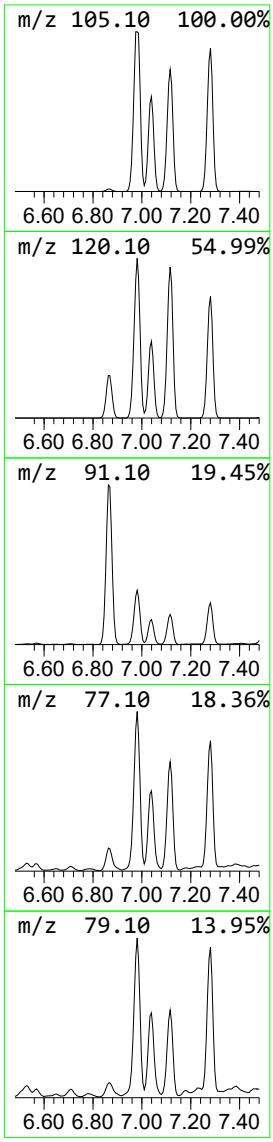
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-ethyl-3-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.981	13.34 ng/ul	31789300	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	89
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	89
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	89
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87





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Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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

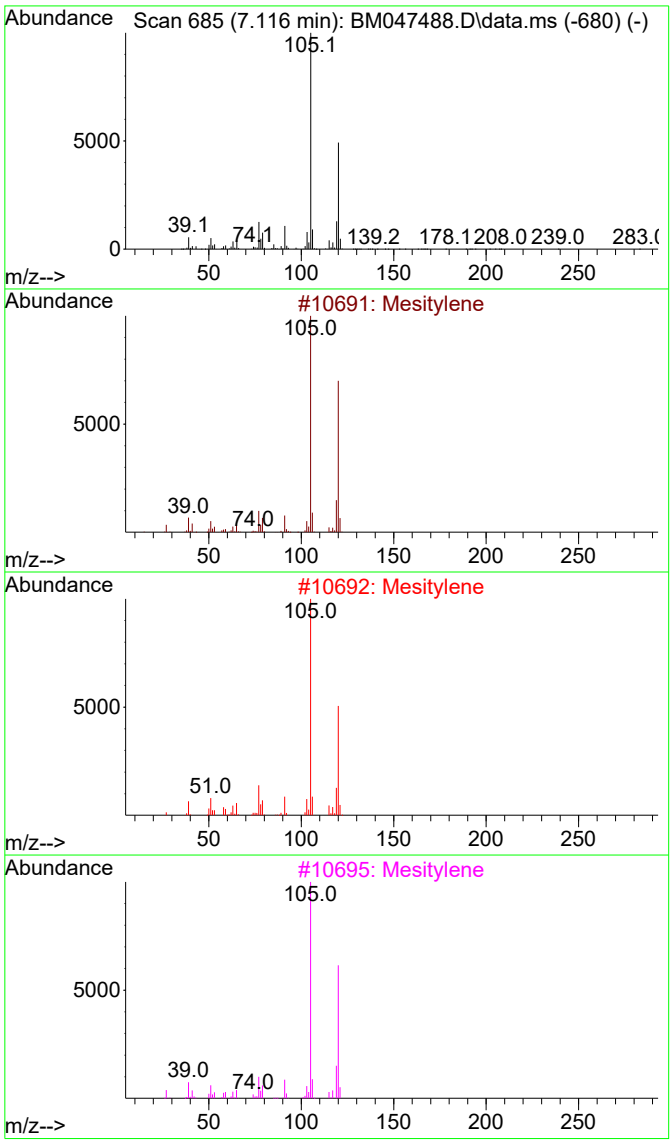
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

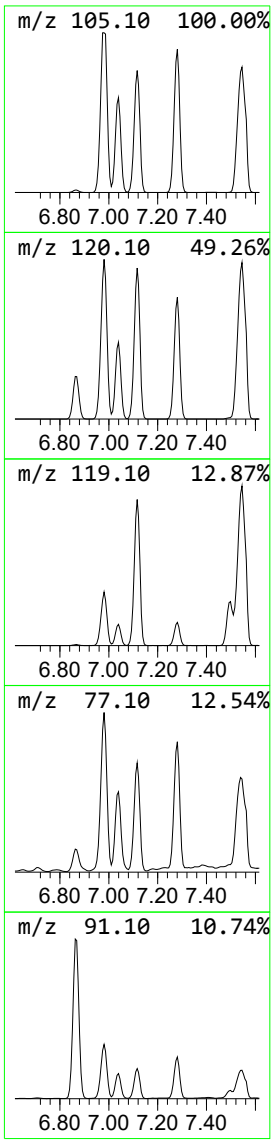
****

Peak Number 14 Mesitylene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.116	12.45 ng/ul	29678200	1,4-Dichlorobenzene-d4	7.881

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





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

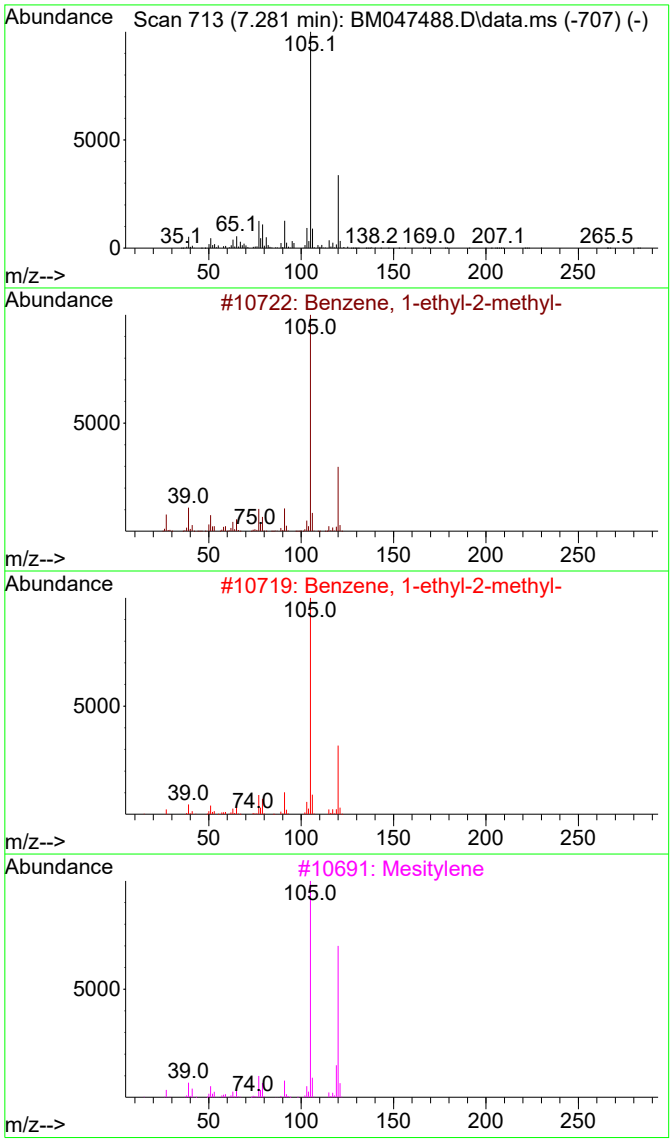
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

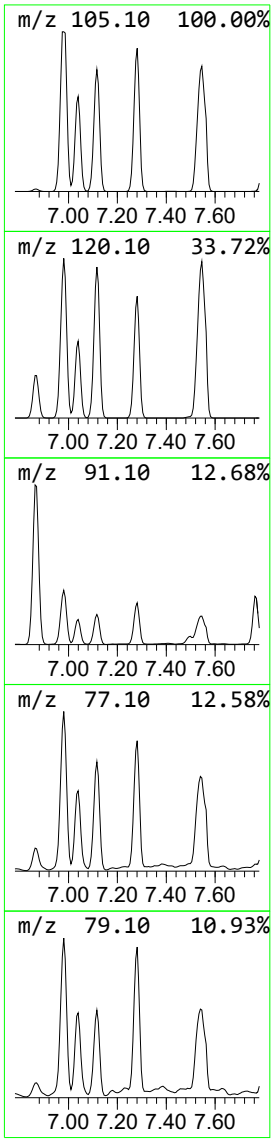
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1-ethyl-2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.281	14.98 ng/ul	35694000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Misc :
ALS Vial : 16 Sample Multiplier: 1

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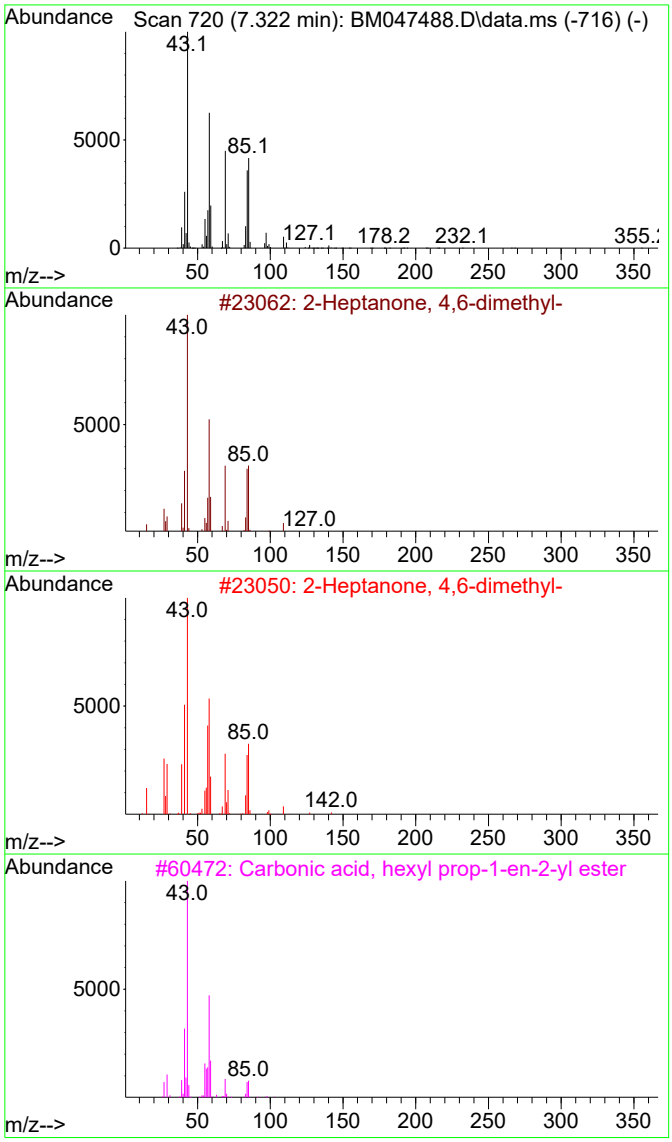
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

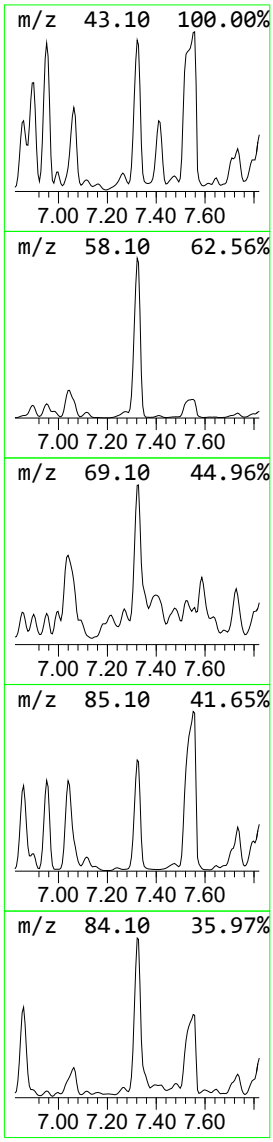
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 2-Heptanone, 4,6-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.322	16.04 ng/ul	38216300	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	80
3	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	50
4	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	50
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	38





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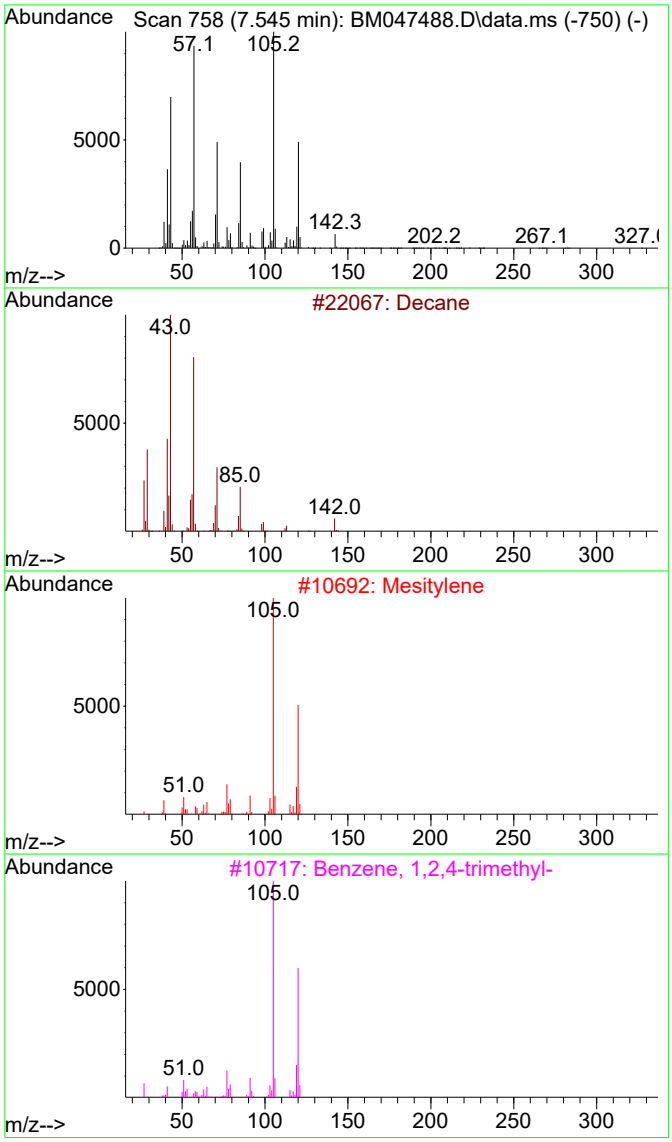
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

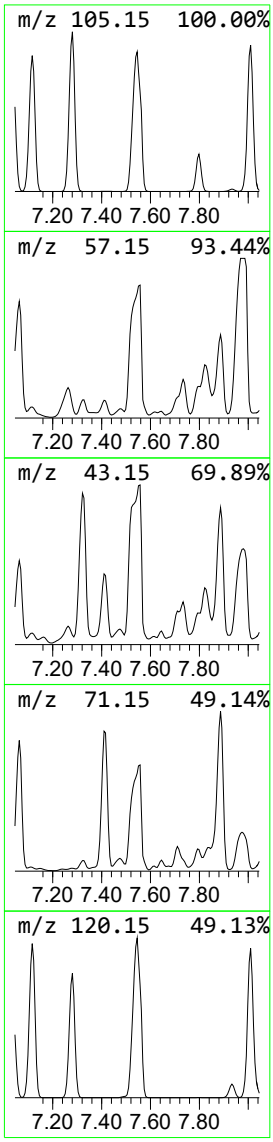
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.545	52.39 ng/ul	124850000	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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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

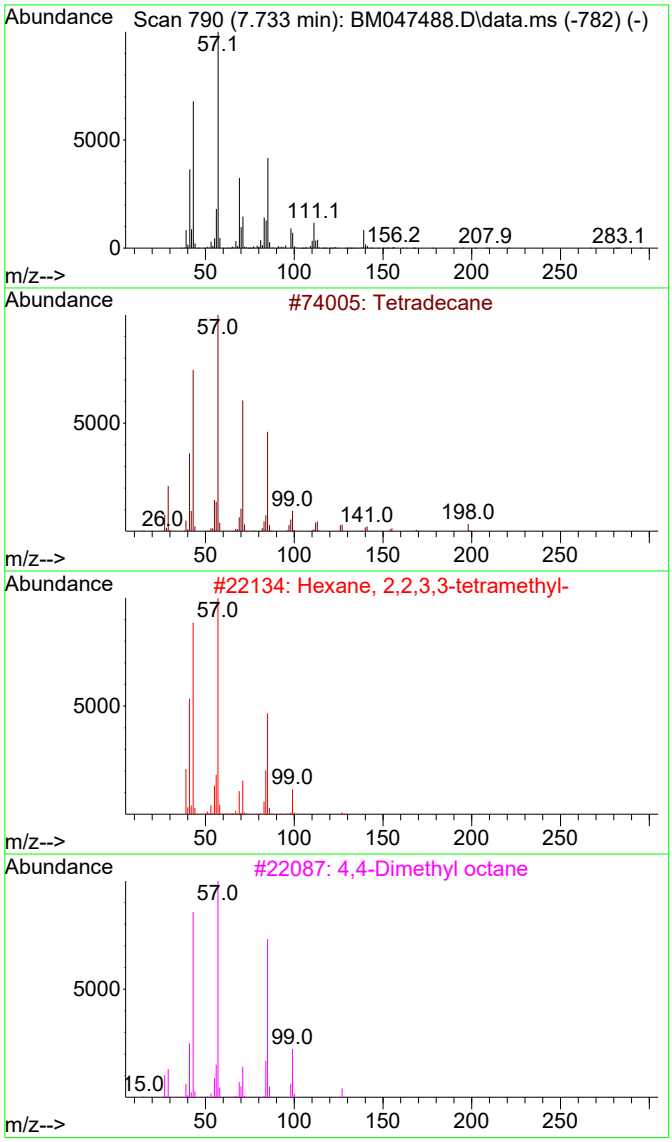
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

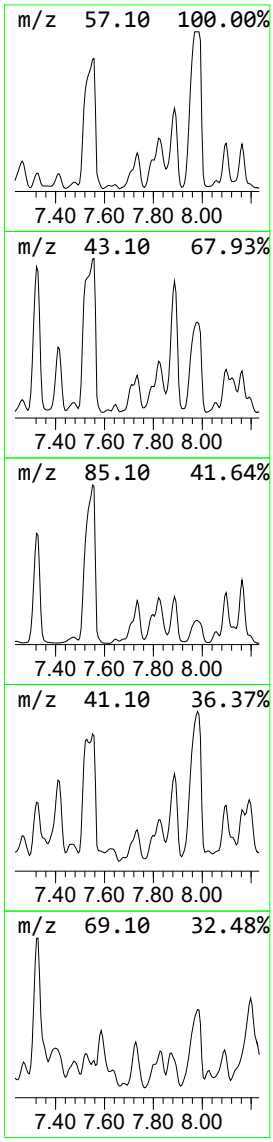
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.733	7.04 ng/ul	16769100	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	53
2	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	50
3	4,4-Dimethyl octane	142	C10H22	015869-95-1	50
4	Sulfurous acid, hexyl heptyl ester	264	C13H28O3S	1000309-12-9	47
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	47





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

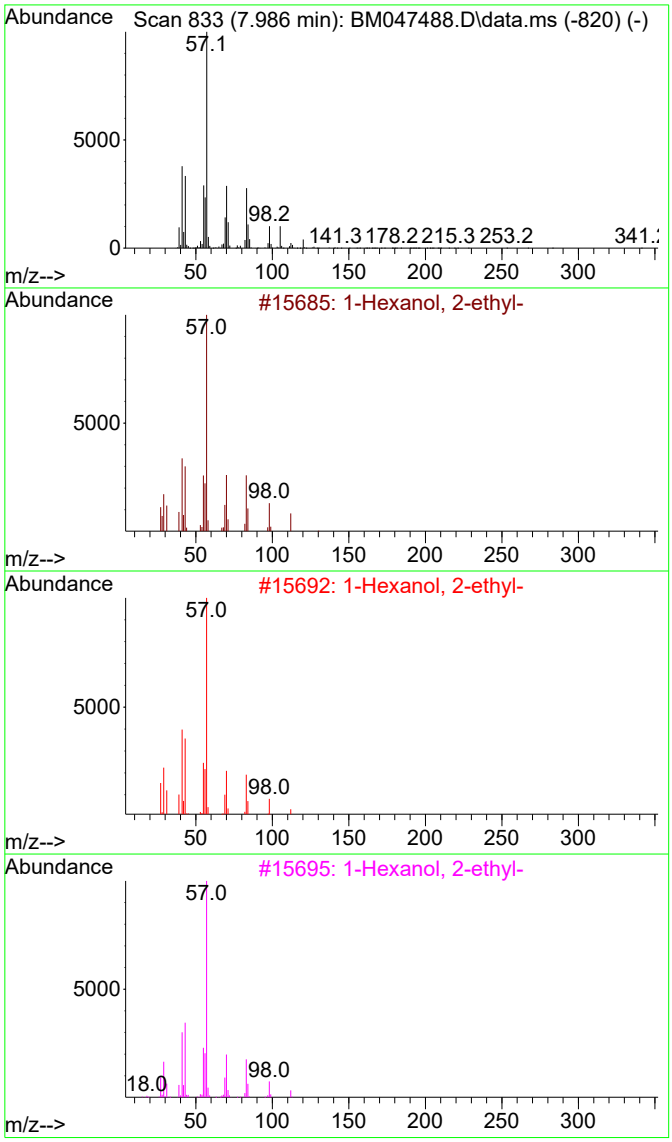
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

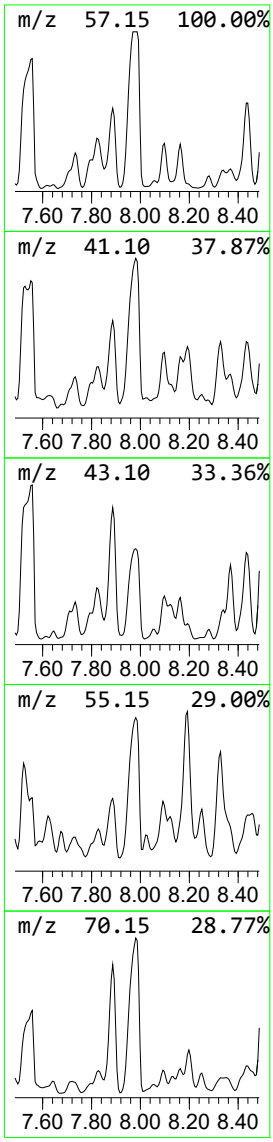
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.986	54.03 ng/ul	128754000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	47





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Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

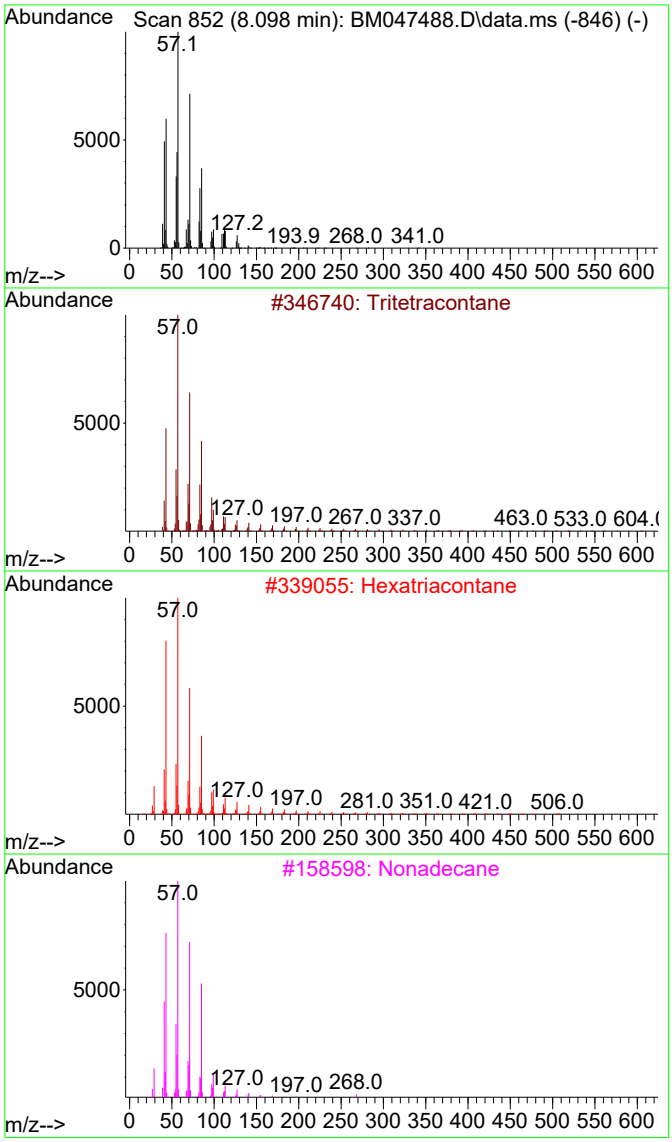
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

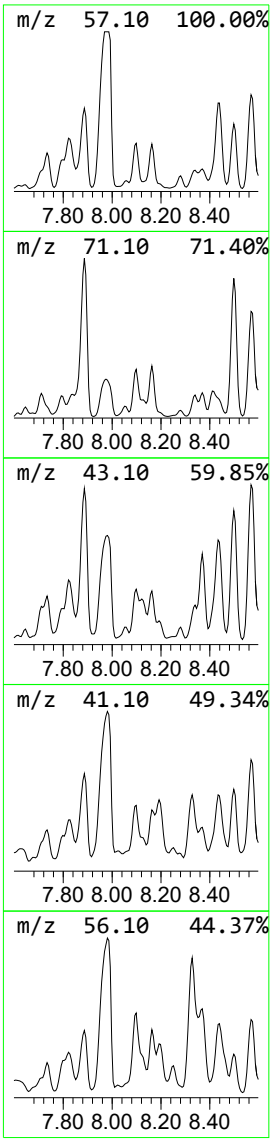
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.098	8.90 ng/ul	21206200	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	64
2	Hexatriacontane	507	C36H74	000630-06-8	58
3	Nonadecane	268	C19H40	000629-92-5	58
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
5	Pentadecane	212	C15H32	000629-62-9	49





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

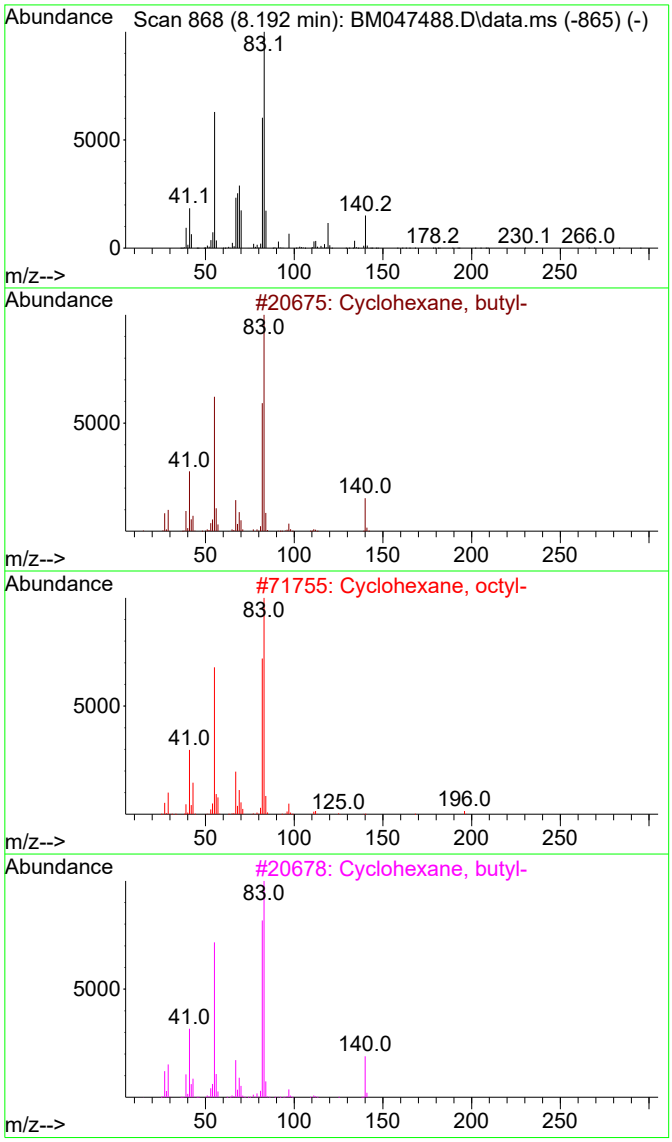
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

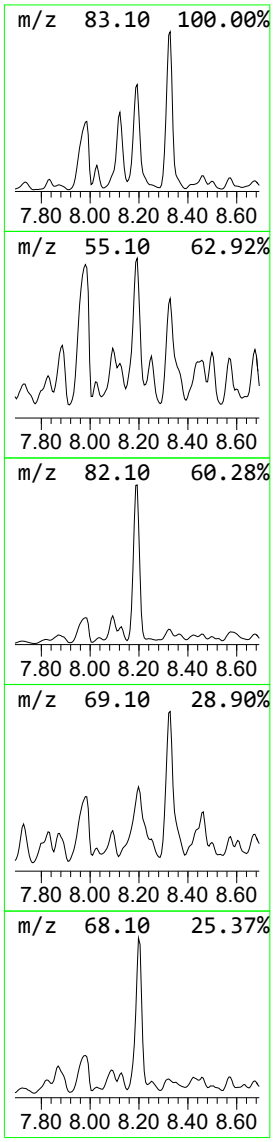
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Cyclic8.192 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.192	10.91 ng/ul	25995700	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	68
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	53
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
5	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	53





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

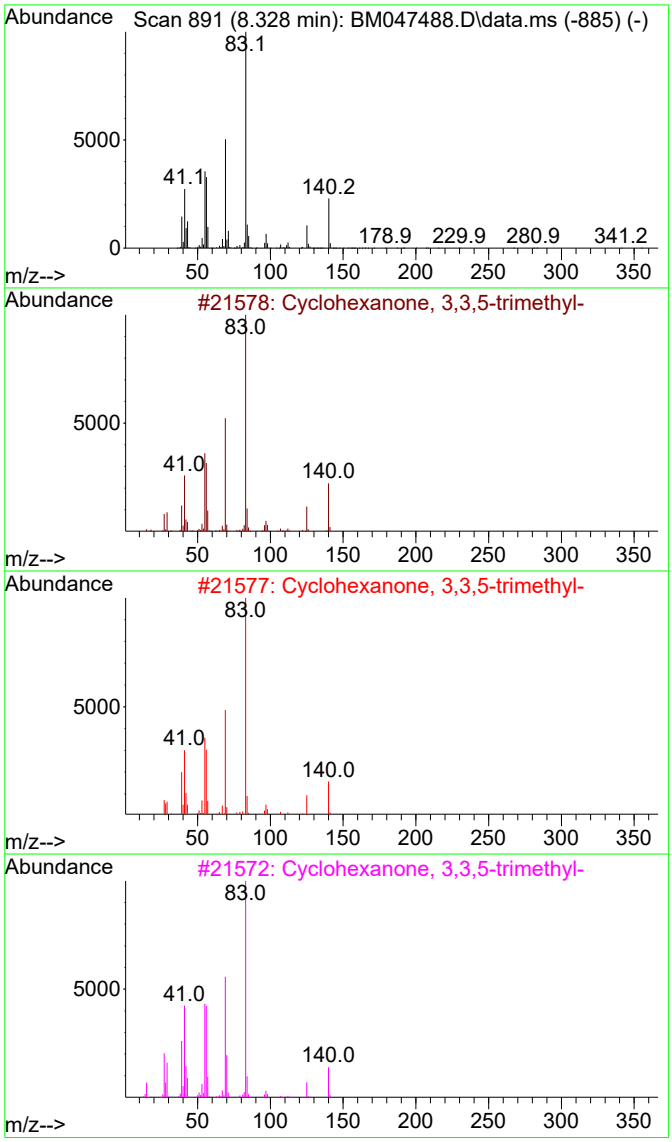
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

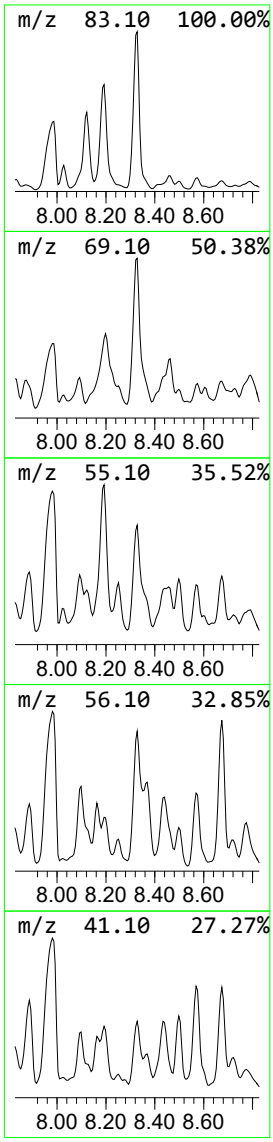
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Cyclohexanone, 3,3,5-trimet... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	16.62 ng/ul	39616400	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
5	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	53





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Acq On : 11 Sep 2024 19:18
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Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

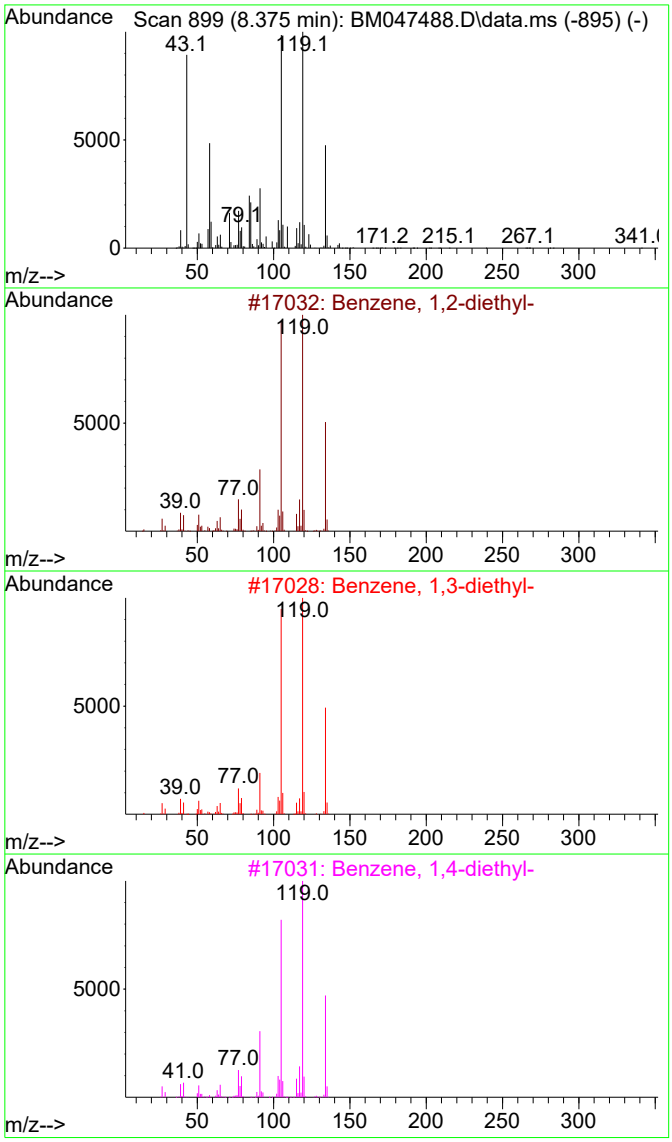
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

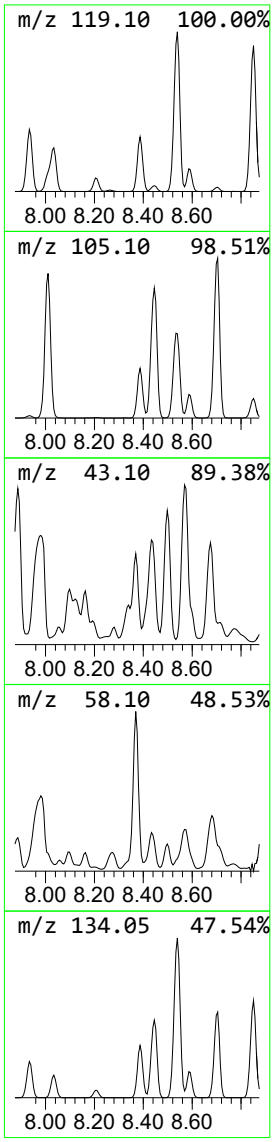
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1,2-diethyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.375	6.82 ng/ul	16256400	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

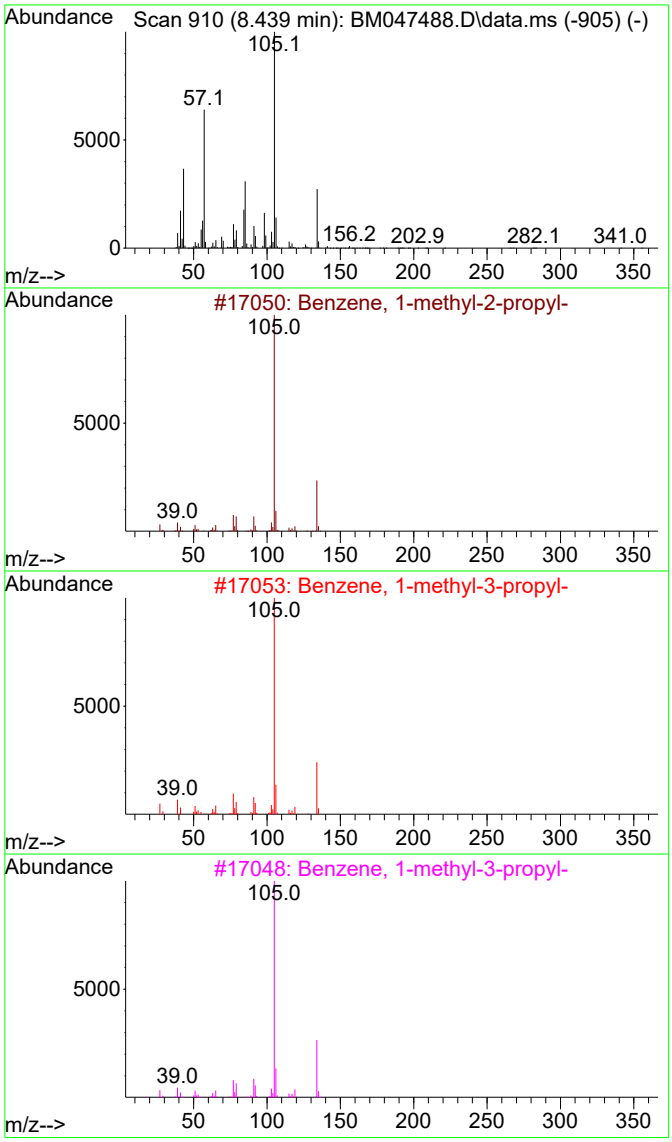
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

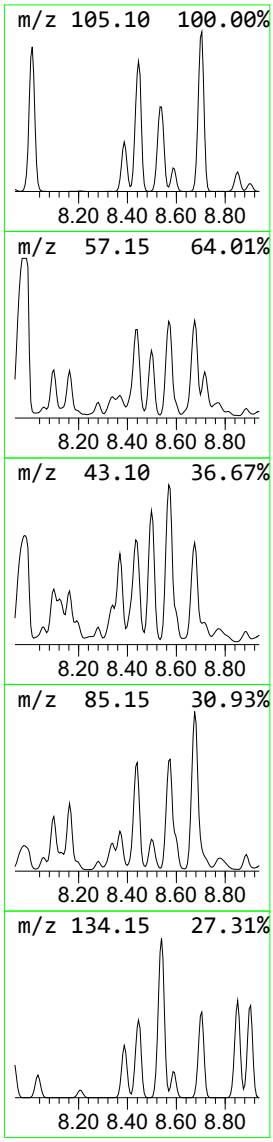
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1-methyl-2-propyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.439	21.65 ng/ul	51601300	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	60
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	60
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	60
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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Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

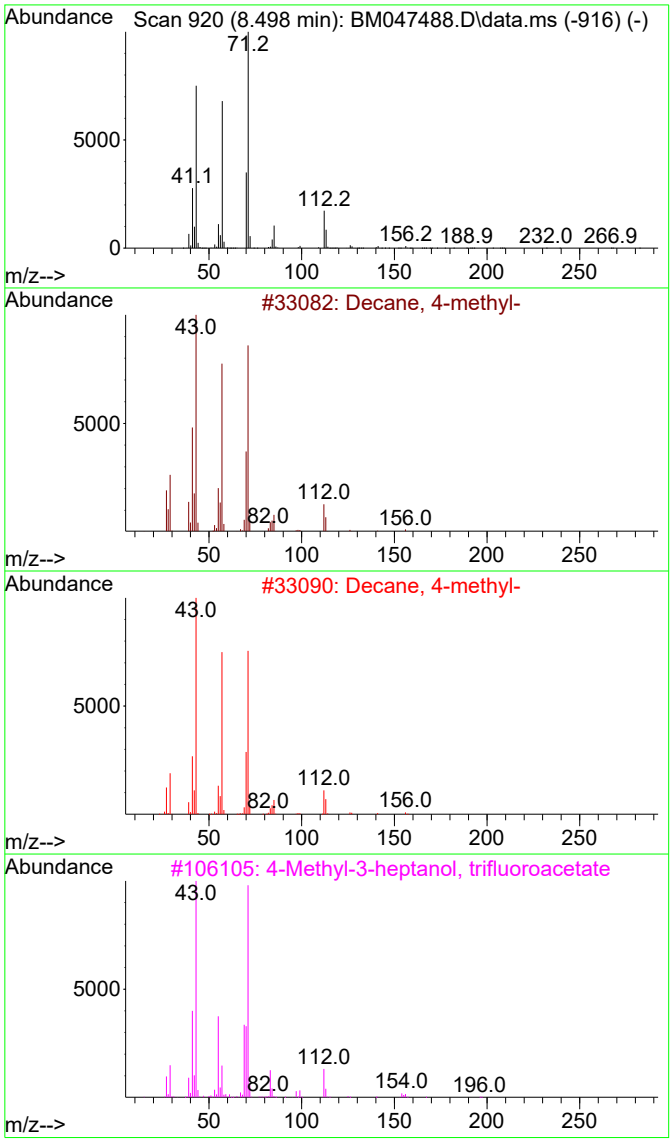
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

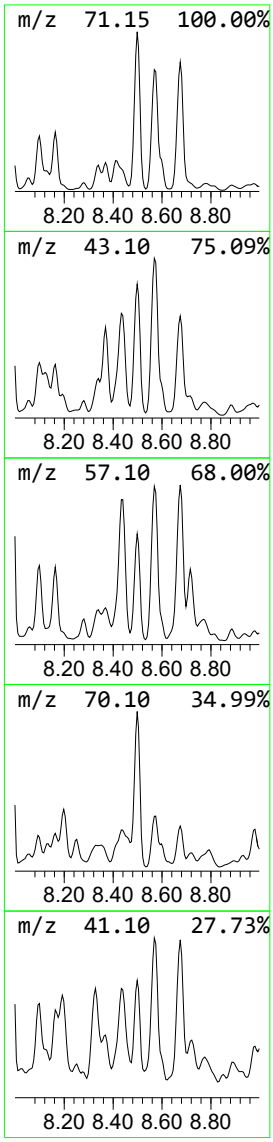
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.498	10.96 ng/ul	26110400	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	Decane, 4-methyl-	156	C11H24	002847-72-5	87
3	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	83
4	Sulfurous acid, isobutyl 2-penty...	208	C9H20O3S	1000309-15-2	78
5	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	78





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Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

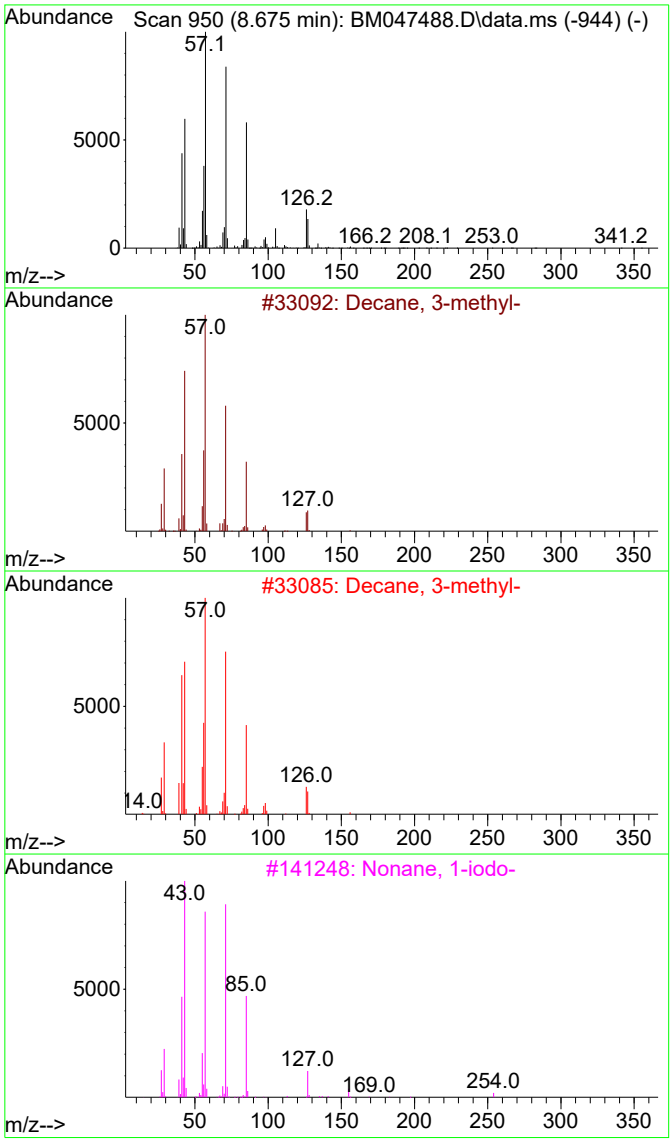
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

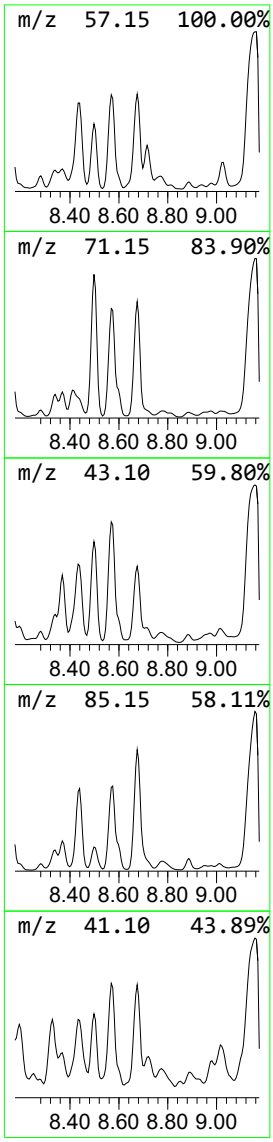
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.675	20.30 ng/ul	48373700	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	Decane, 3-methyl-	156	C11H24	013151-34-3	68
3	Nonane, 1-iodo-	254	C9H19I	004282-42-2	59
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	58
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	53





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

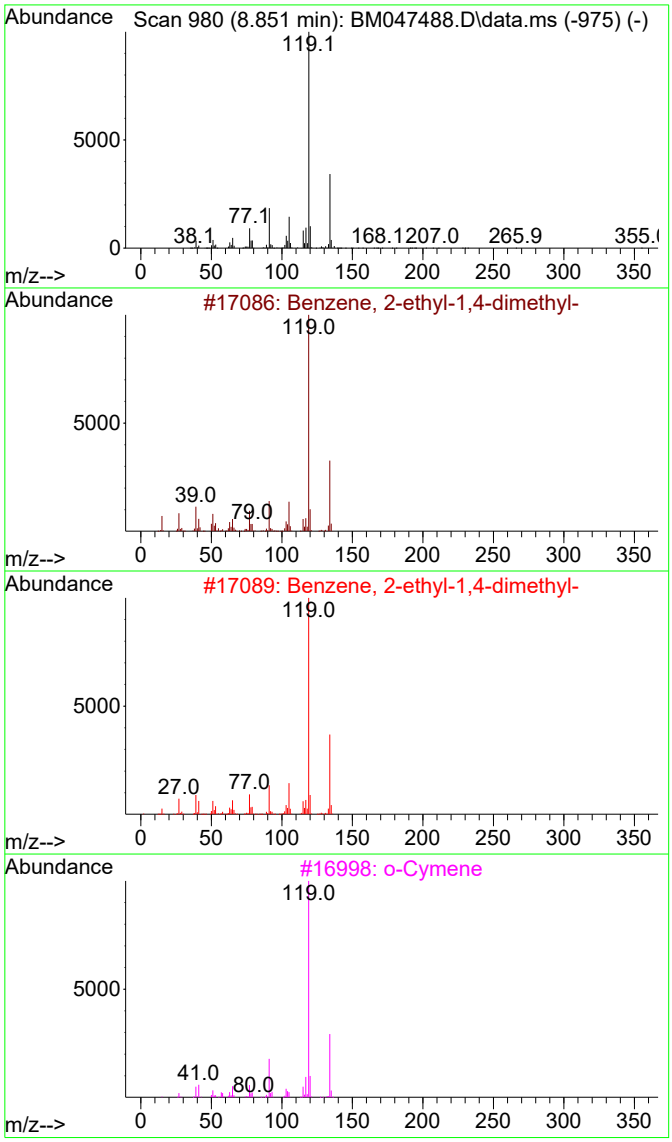
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

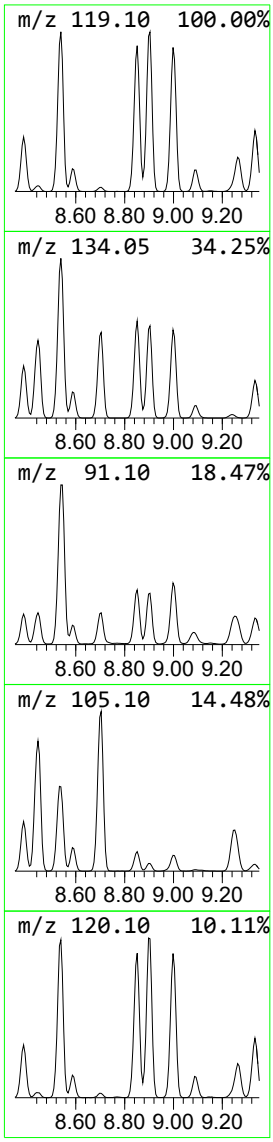
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.851	10.03 ng/ul	23889700	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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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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

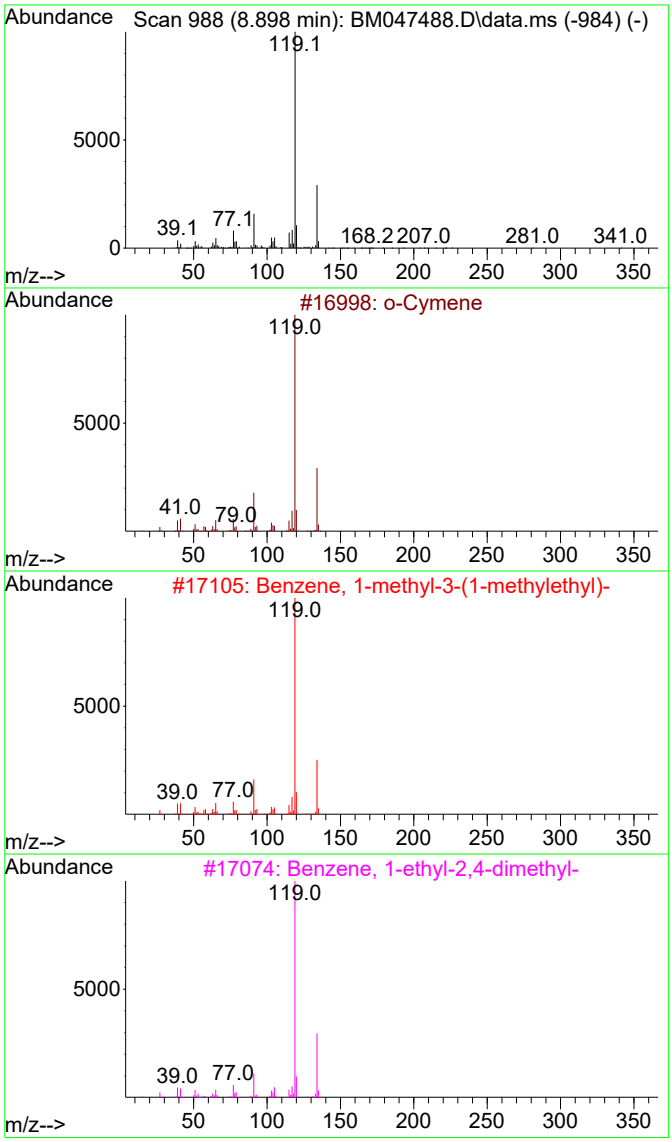
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

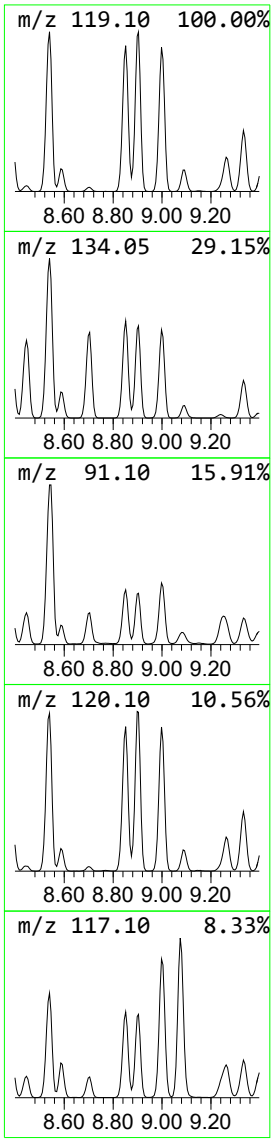
****

Peak Number 28 o-Cymene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.898	13.56 ng/ul	32313800	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	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95





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Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

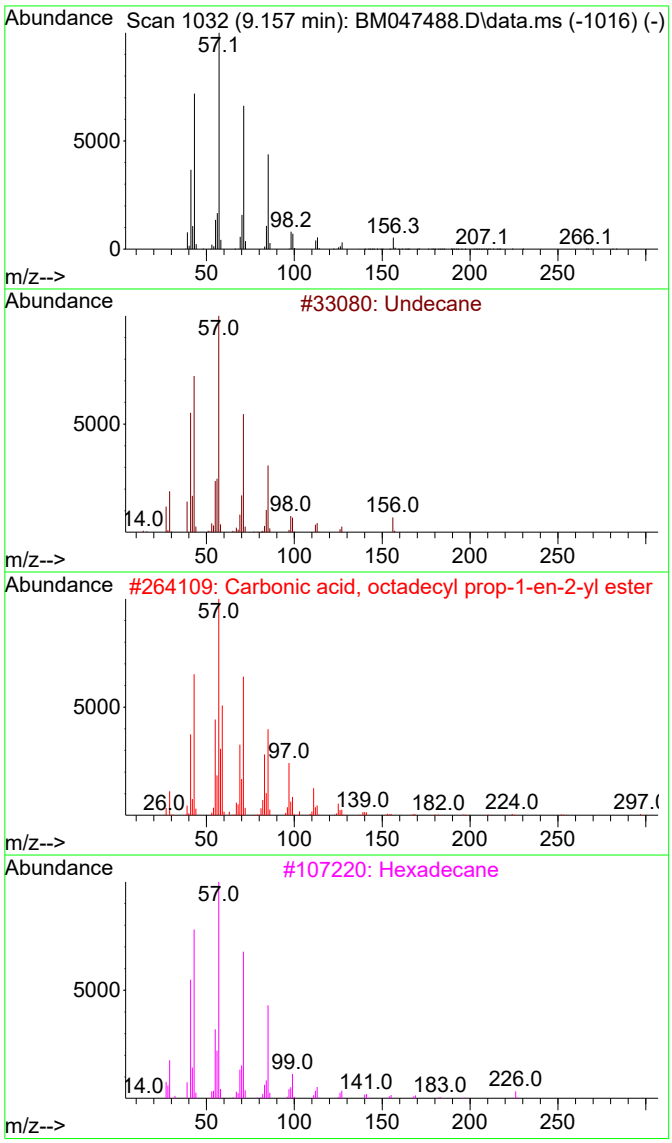
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

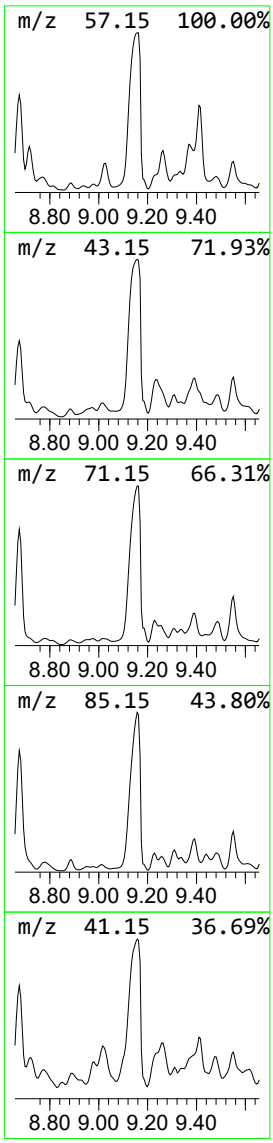
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.157	56.96 ng/ul	135729000	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	Tetradecane	198	C14H30	000629-59-4	86
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	83





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

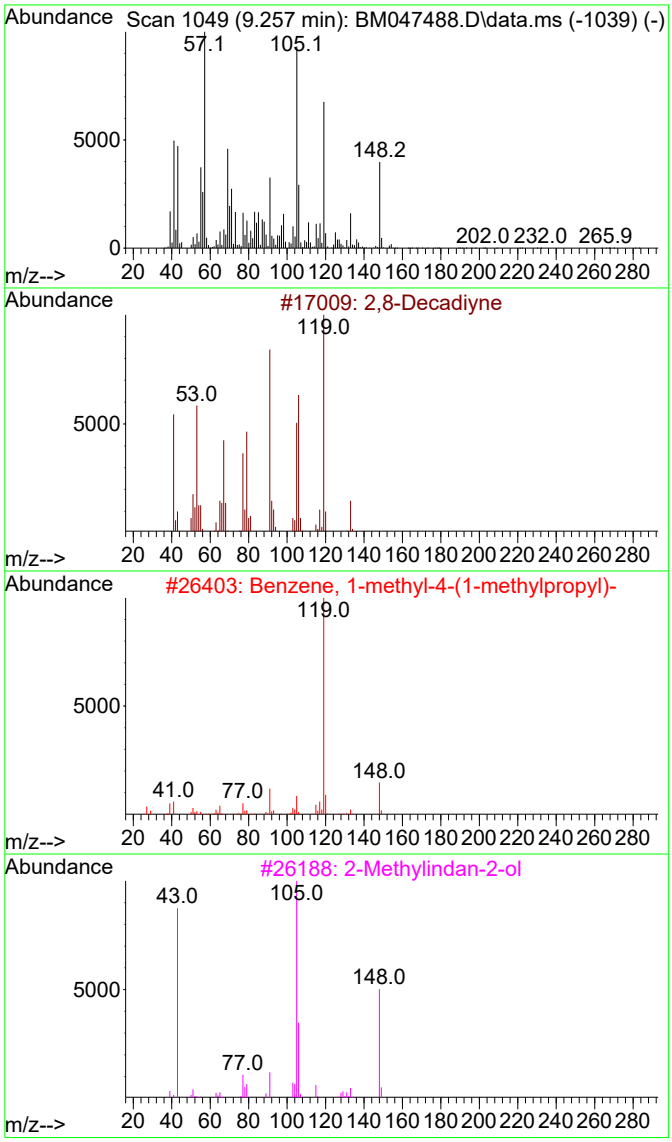
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

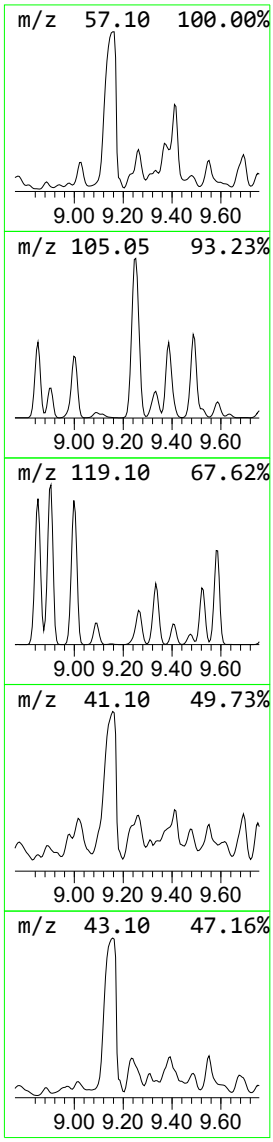
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 2,8-Decadiyne Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.257	26.04 ng/ul	62043000	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,8-Decadiyne	134	C10H14	004116-93-2	55
2	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	49
3	2-Methylindan-2-ol	148	C10H12O	033223-84-6	45
4	4-Methylphenyl acetone	148	C10H12O	002096-86-8	45
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

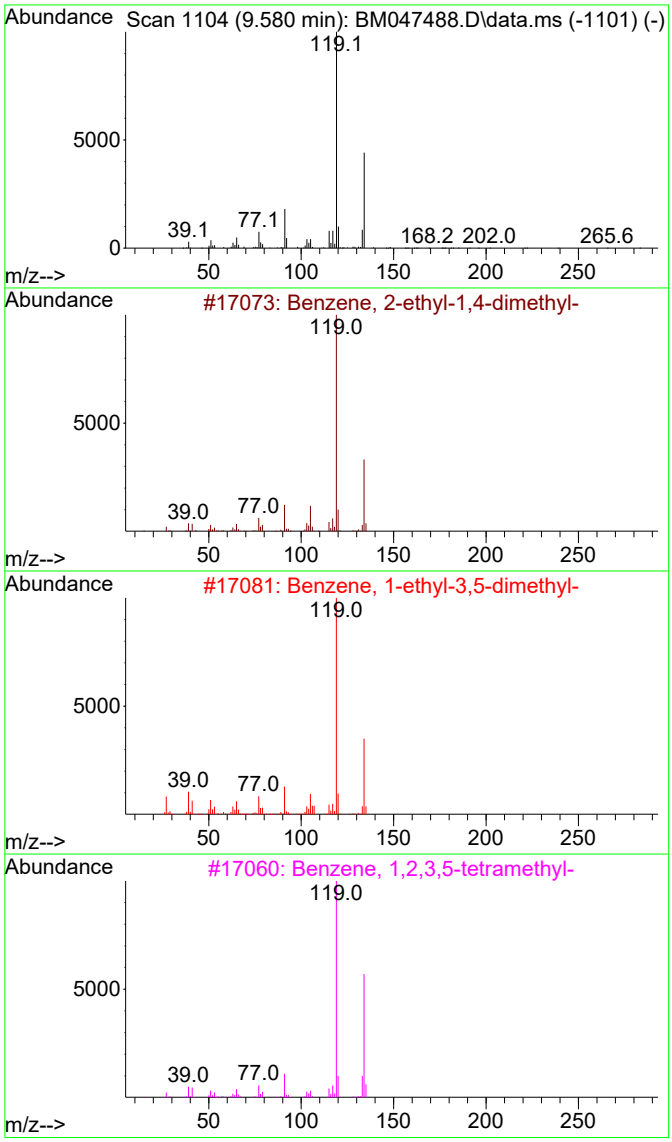
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

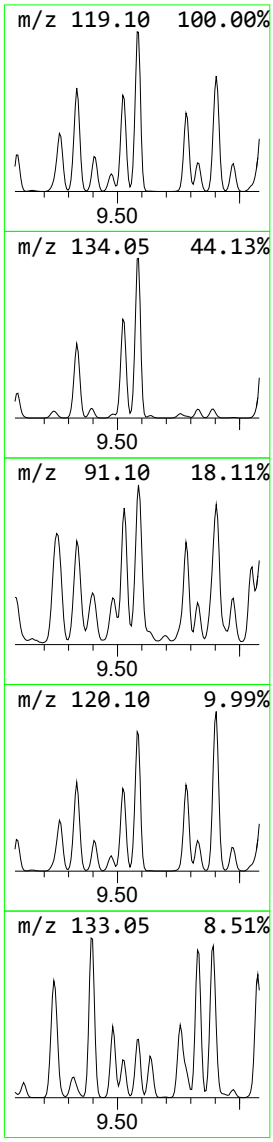
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.580	7.35 ng/ul	33637400	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

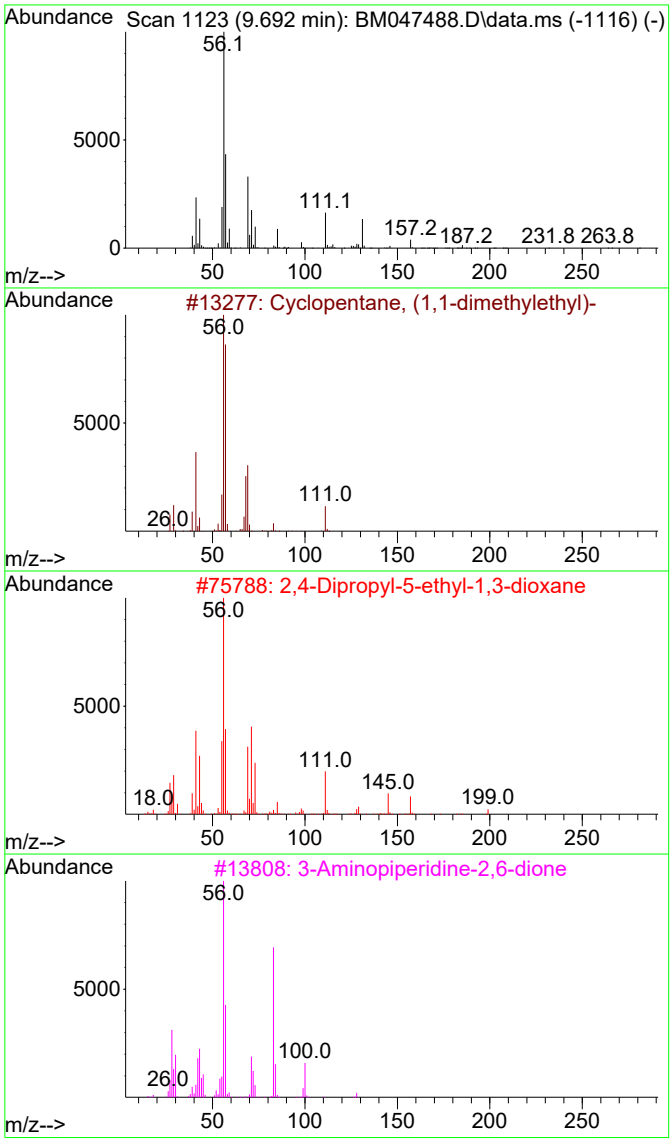
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

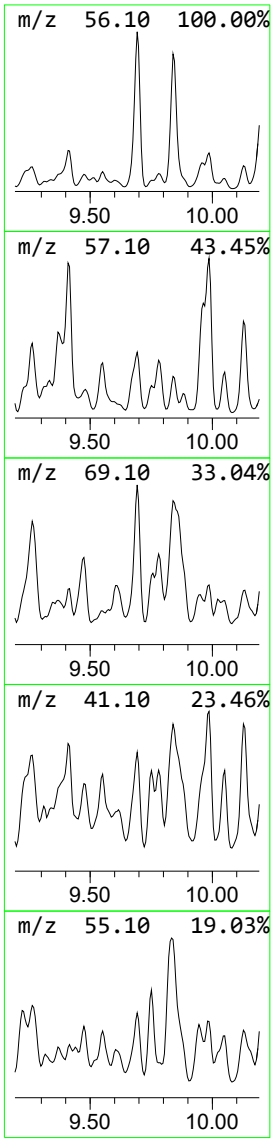
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Cyclic9.692 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.692	5.99 ng/ul	27388600	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	47
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	42
3	3-Aminopiperidine-2,6-dione	128	C5H8N2O2	002353-44-8	36
4	7-Methoxy-8-oxa-1-azabicyclo(5.1...	143	C7H13NO2	035009-23-5	33
5	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	25





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Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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

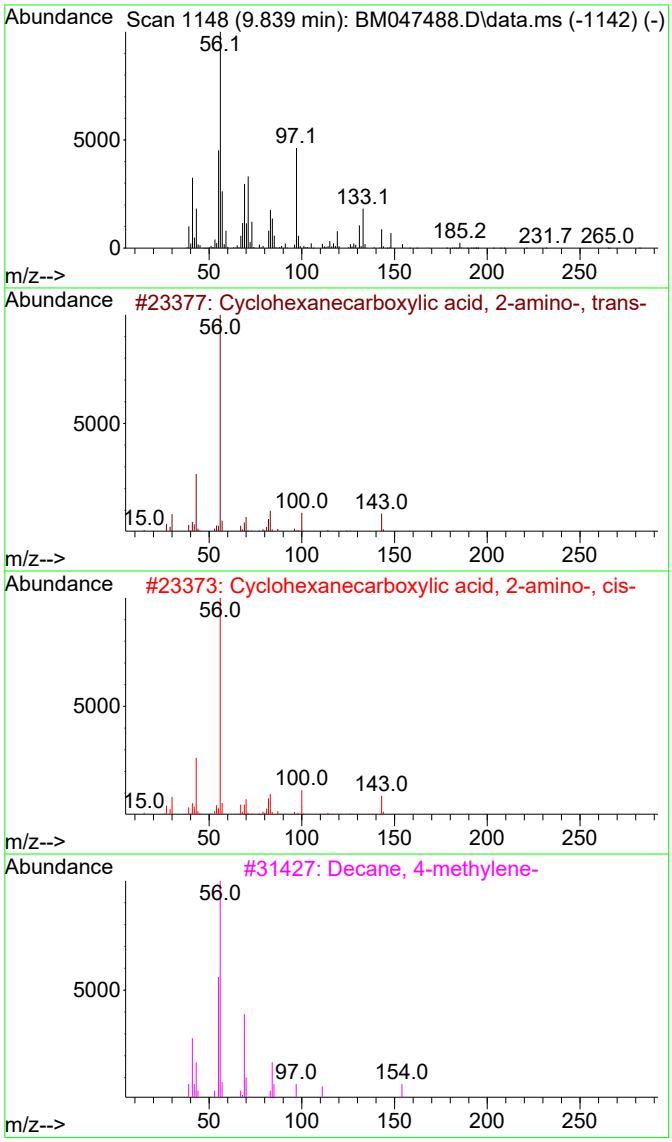
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

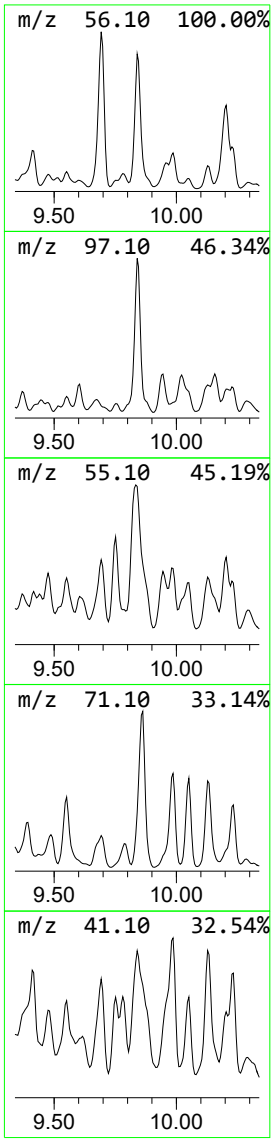
****

Peak Number 35 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.839	14.45 ng/ul	66106000	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanecarboxylic acid, 2-am...	143	C7H13NO2	005691-19-0	38
2	Cyclohexanecarboxylic acid, 2-am...	143	C7H13NO2	005691-20-3	35
3	Decane, 4-methylene-	154	C11H22	024949-41-5	35
4	Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	32
5	Cyclopentane, 3-hexyl-1,1-dimethyl-	182	C13H26	061142-65-2	32





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

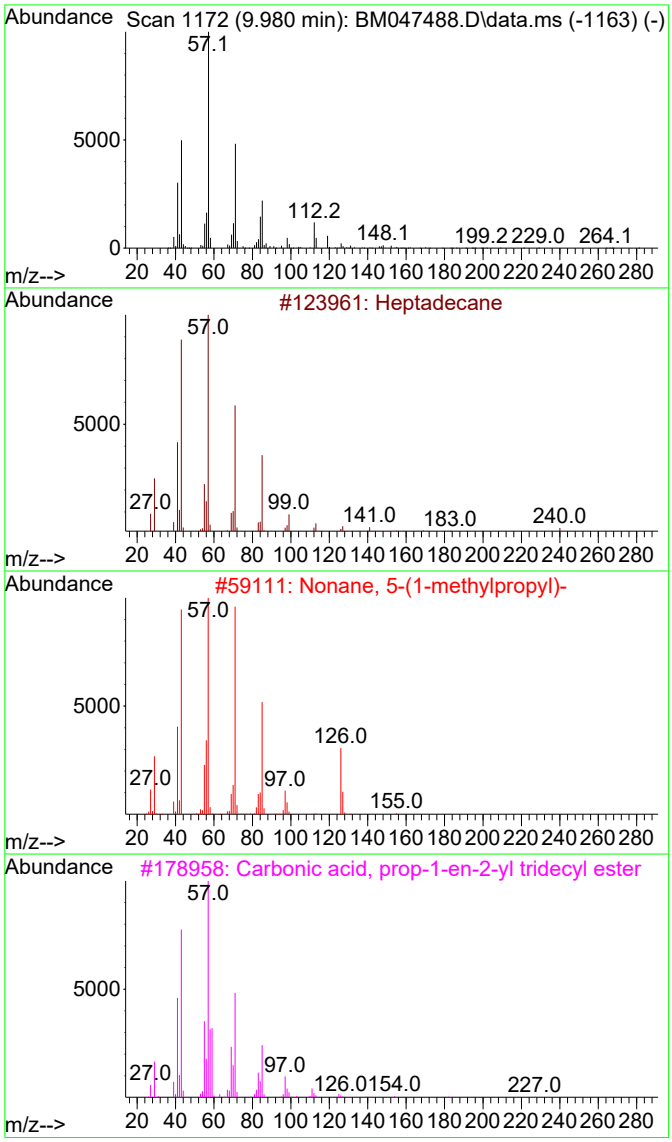
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

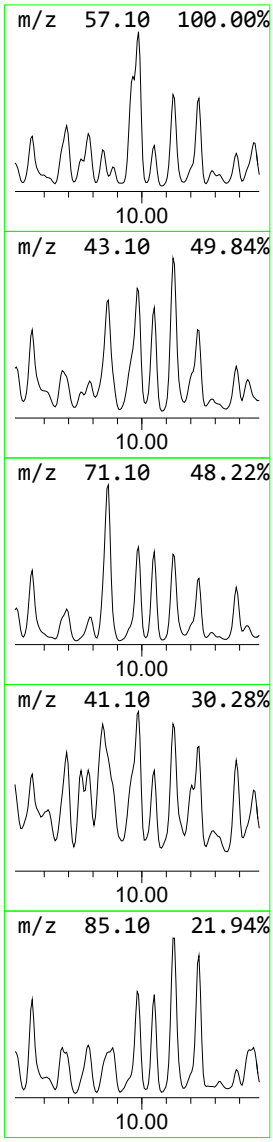
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.980	9.60 ng/ul	43928200	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	59
2	Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	53
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	47
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	47
5	1-Decene, 4-methyl-	154	C11H22	013151-29-6	47





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Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

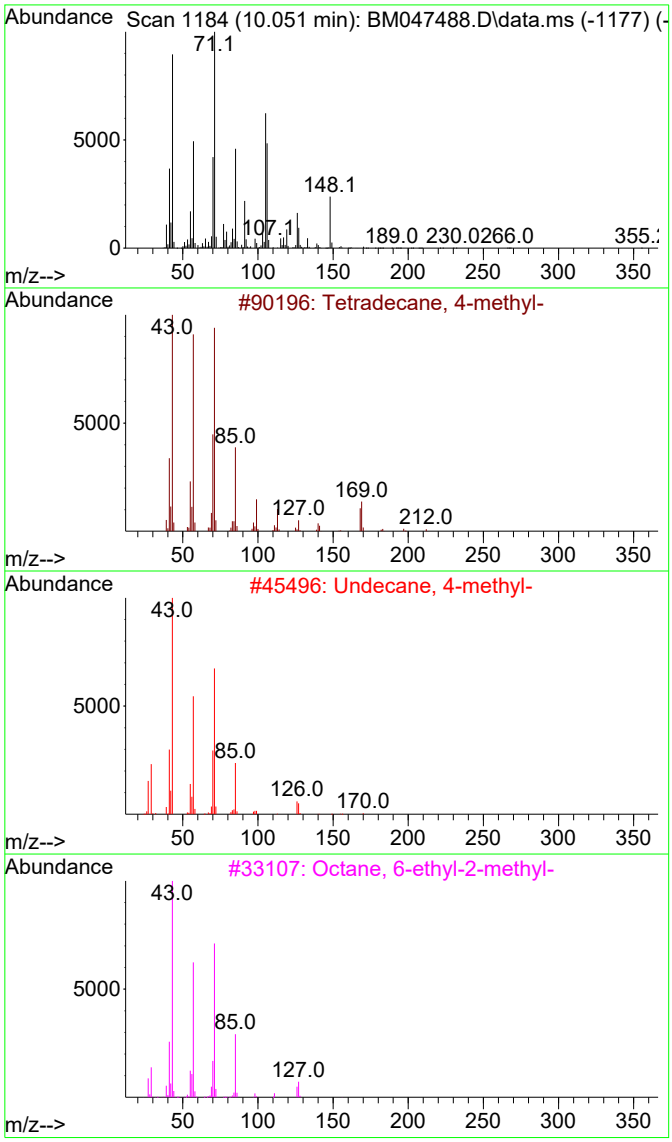
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

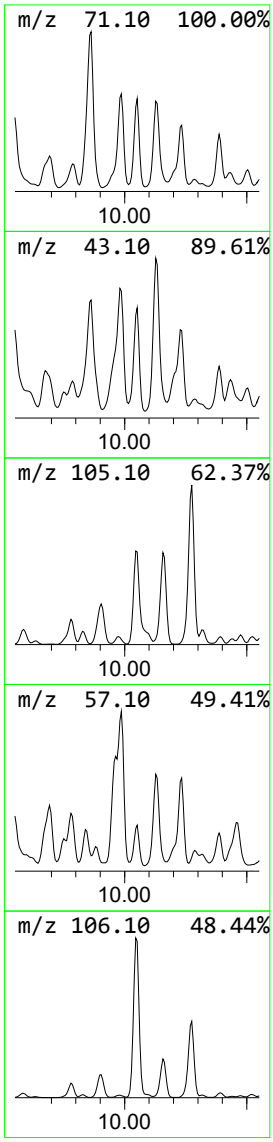
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.051	5.21 ng/ul	23822100	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	50
2	Undecane, 4-methyl-	170	C12H26	002980-69-0	49
3	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	47
4	Sulfurous acid, decyl 2-pentyl e...	292	C15H32O3S	1000309-15-9	43
5	Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	43





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

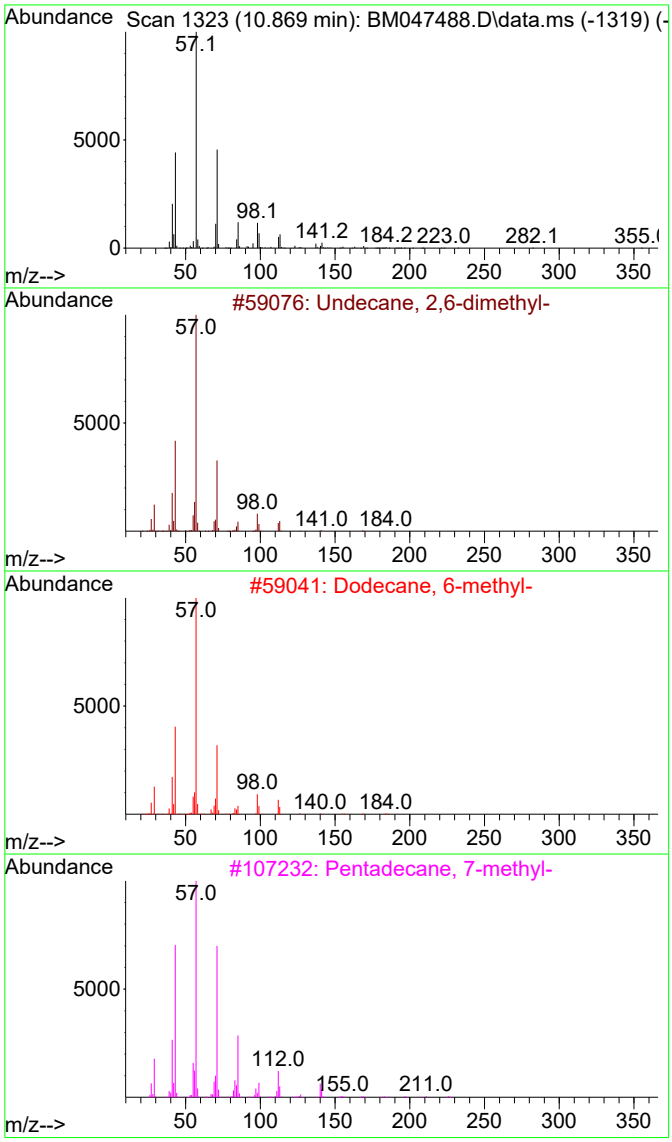
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

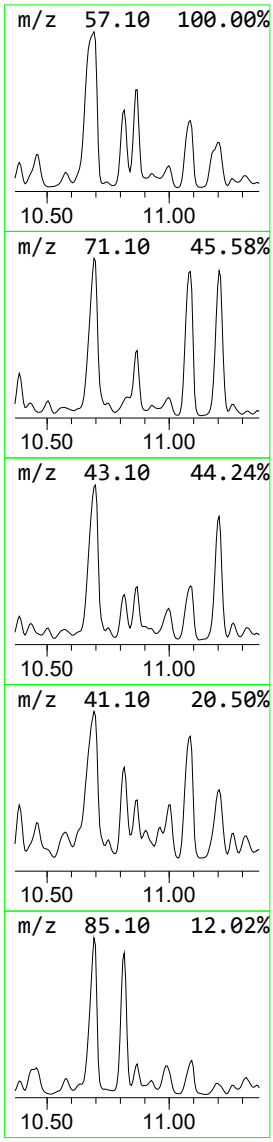
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.869	3.68 ng/ul	16849400	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	91
2	Dodecane, 6-methyl-	184	C13H28	006044-71-9	87
3	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	72
4	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
5	Undecane, 5-ethyl-	184	C13H28	017453-94-0	64





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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

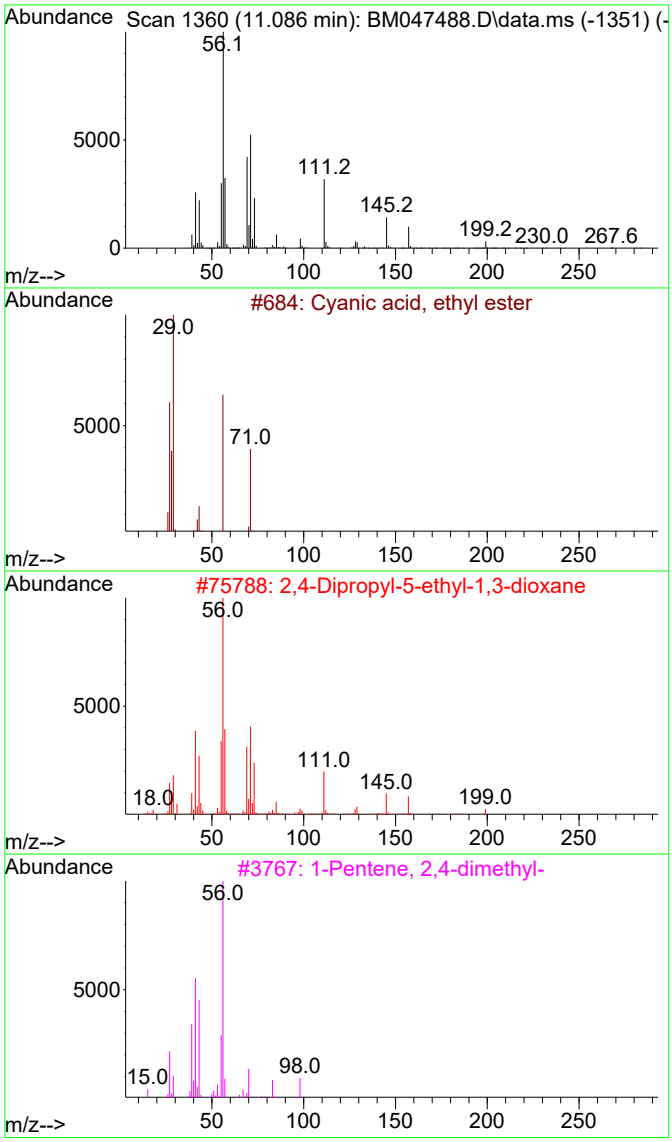
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

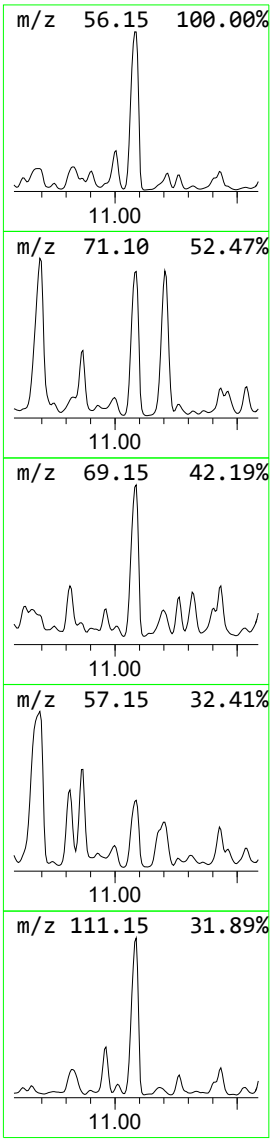
****

Peak Number 43 unknown-04 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.086	18.29 ng/ul	83710900	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	40
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	38
3	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	35
4	Cyclohexylamine	99	C6H13N	000108-91-8	27
5	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	12





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Acq On : 11 Sep 2024 19:18
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Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

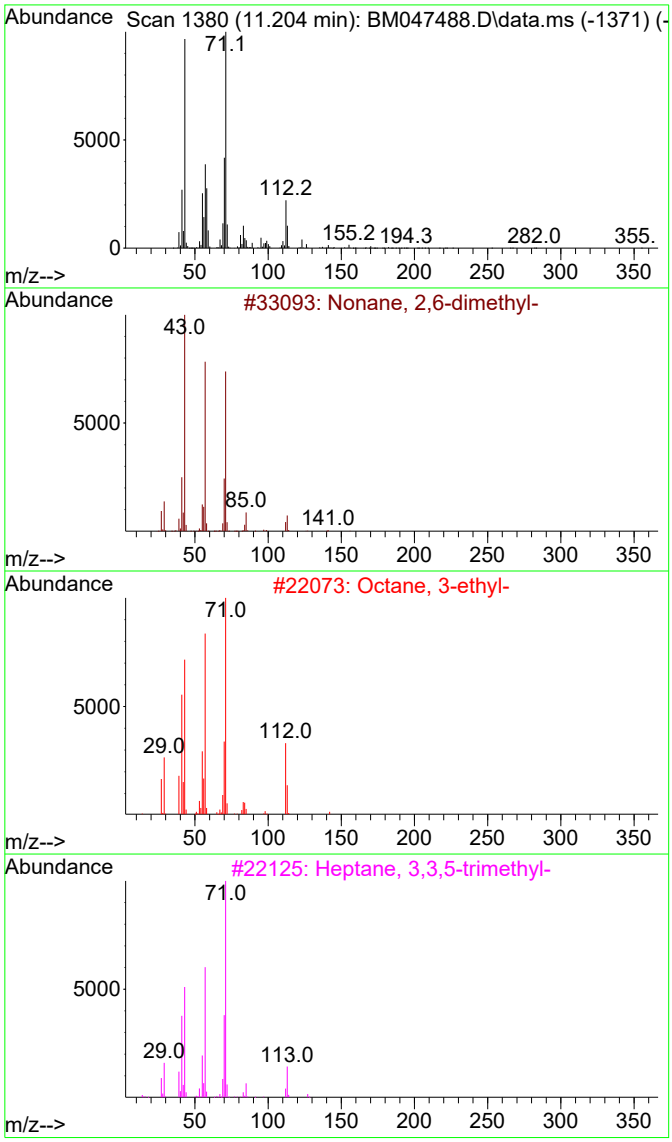
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

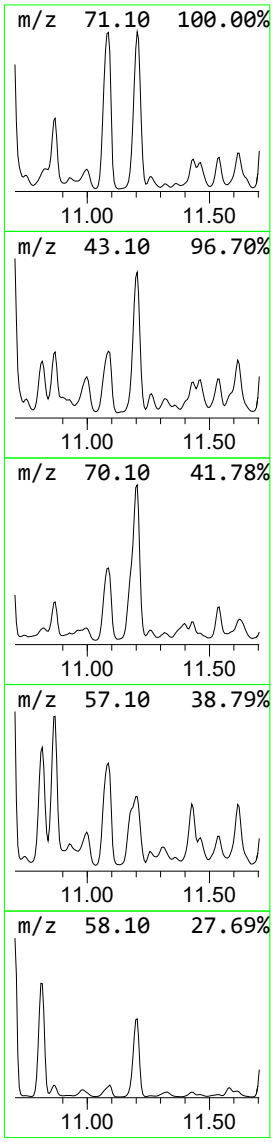
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.204	10.43 ng/ul	47724600	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	59
2	Octane, 3-ethyl-	142	C10H22	005881-17-4	53
3	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	50
4	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	50
5	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	43





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

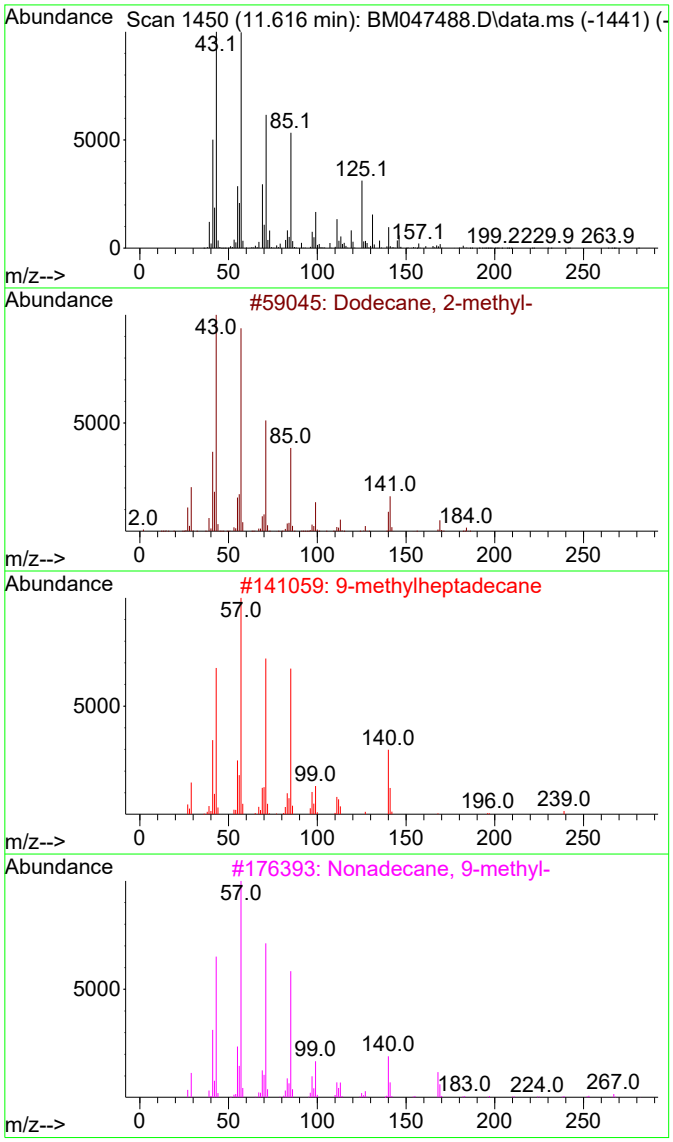
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

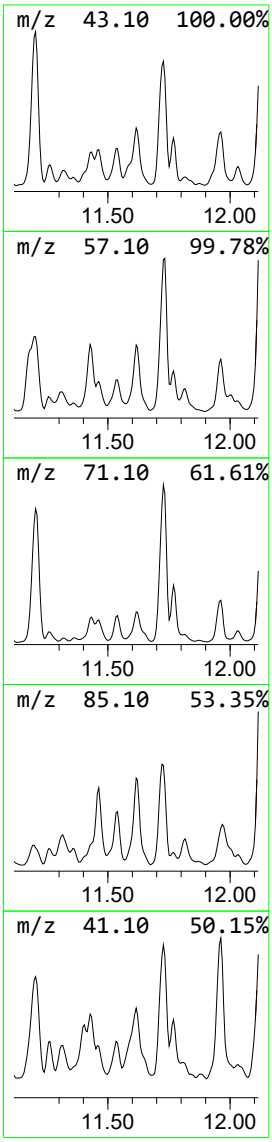
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	8.10 ng/ul	37060600	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	64
2	9-methylheptadecane	254	C18H38	026741-18-4	59
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	53
4	Oxalic acid, bis(6-ethyloct-3-yl...	370	C22H42O4	1000309-34-6	52
5	Heptadecane	240	C17H36	000629-78-7	52





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Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

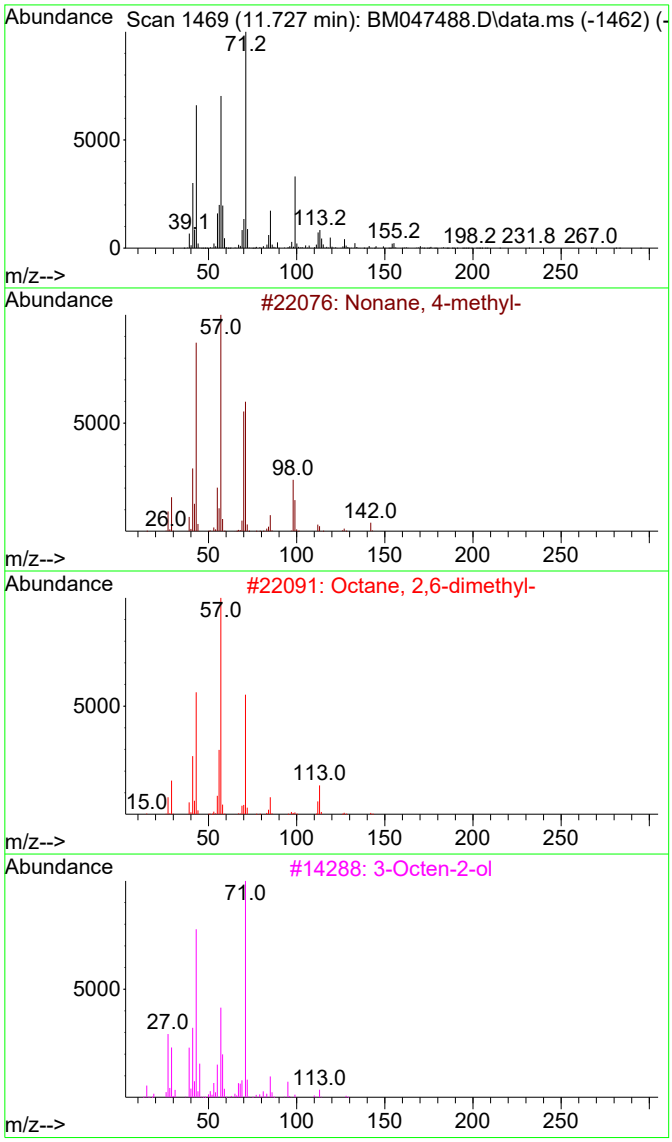
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

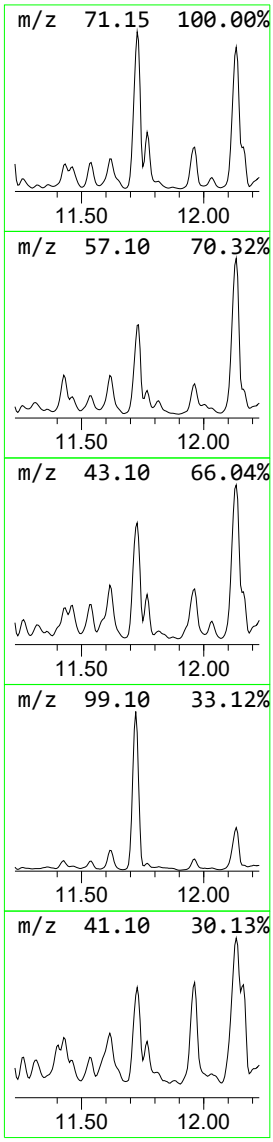
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.727	10.82 ng/ul	49502300	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58
3	3-Octen-2-ol	128	C8H16O	076649-14-4	52
4	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	50
5	2-Furanmethanamine, tetrahydro-	101	C5H11NO	004795-29-3	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

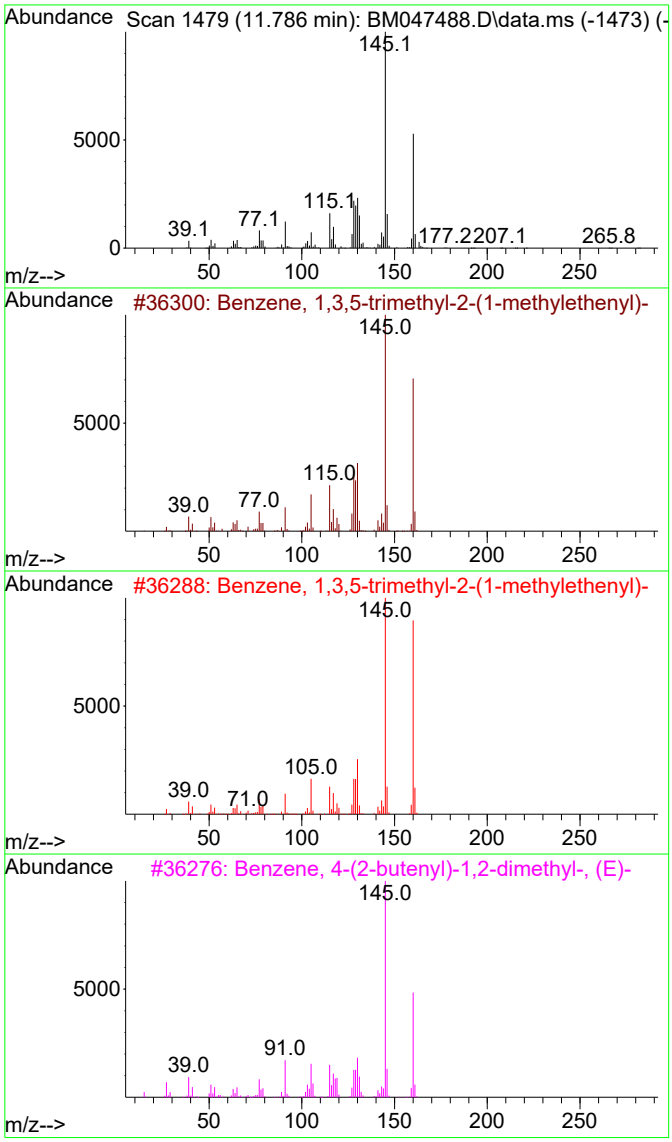
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

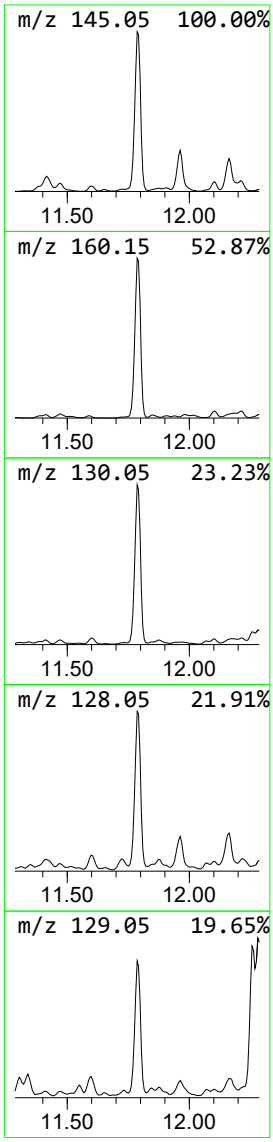
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.786	9.62 ng/ul	44003400	Naphthalene-d8	10.680

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, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
3	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	93
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	87
5	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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

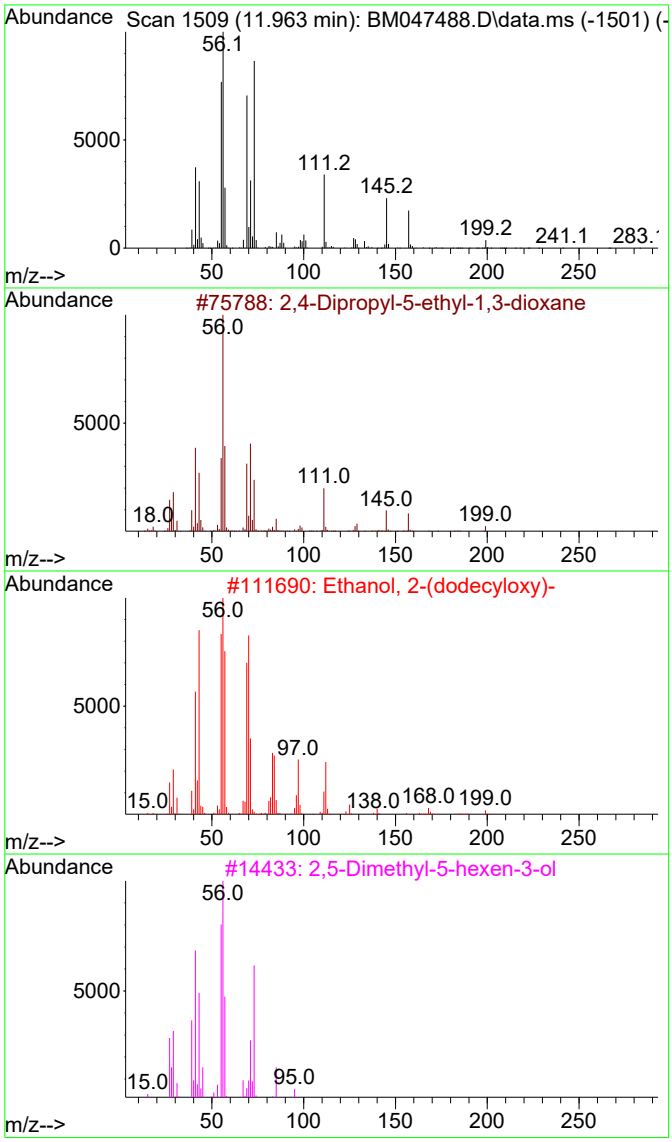
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

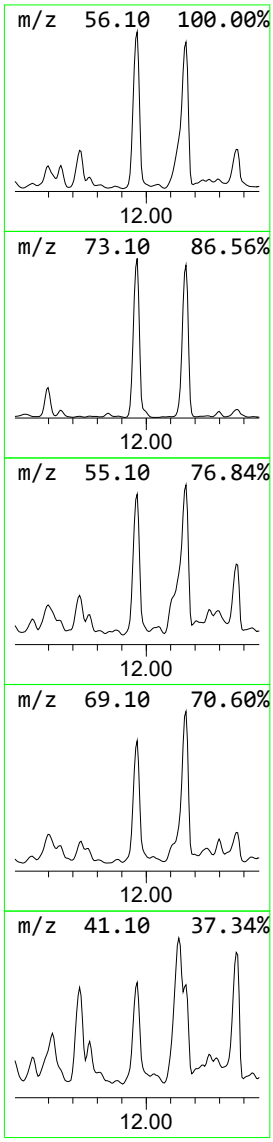
****

Peak Number 48 unknown-05 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.963	11.02 ng/ul	50420000	Naphthalene-d8	10.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43
2	Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	38
3	2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	33
4	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	32
5	1-Octanol, 2,7-dimethyl-	158	C10H22O	015250-22-3	28





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

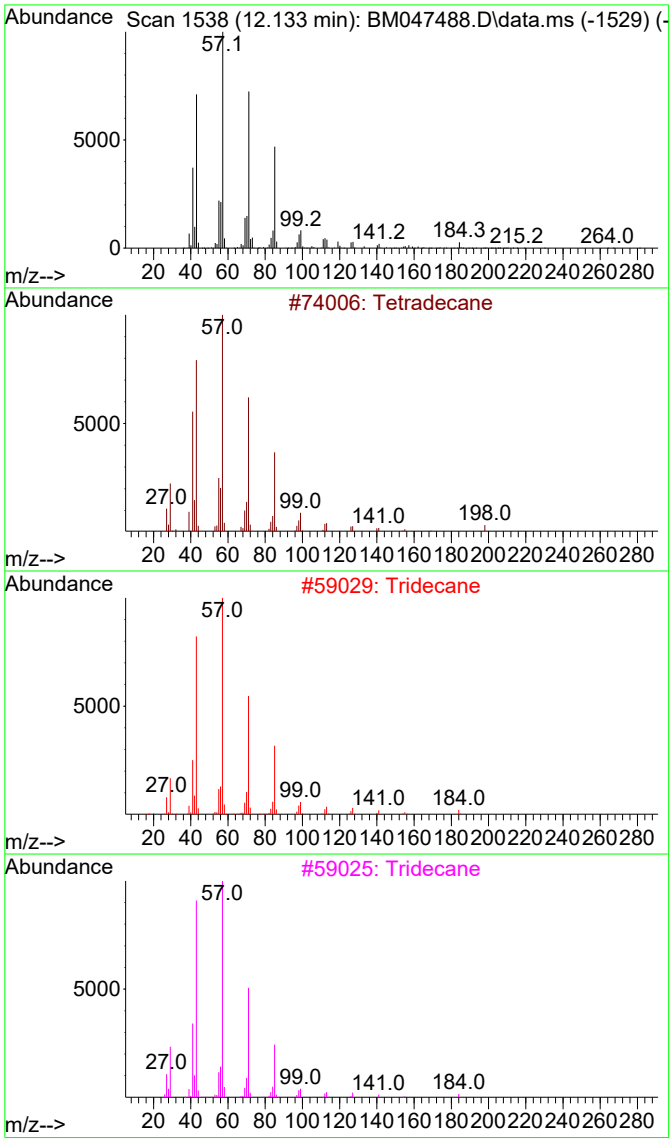
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

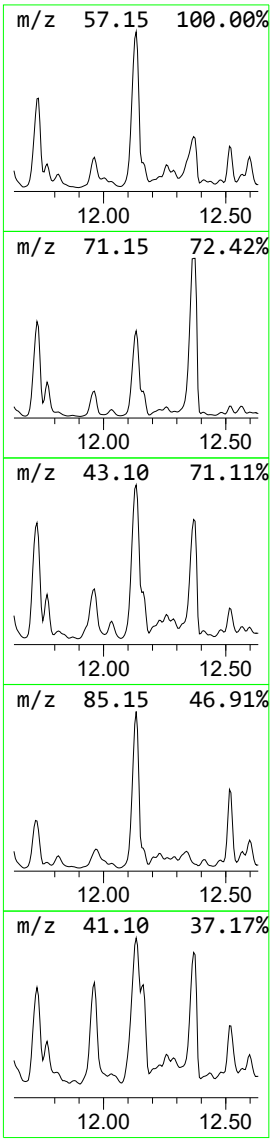
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.133	16.55 ng/ul	75731300	Naphthalene-d8	10.680

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	Dodecane	170	C12H26	000112-40-3	72
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

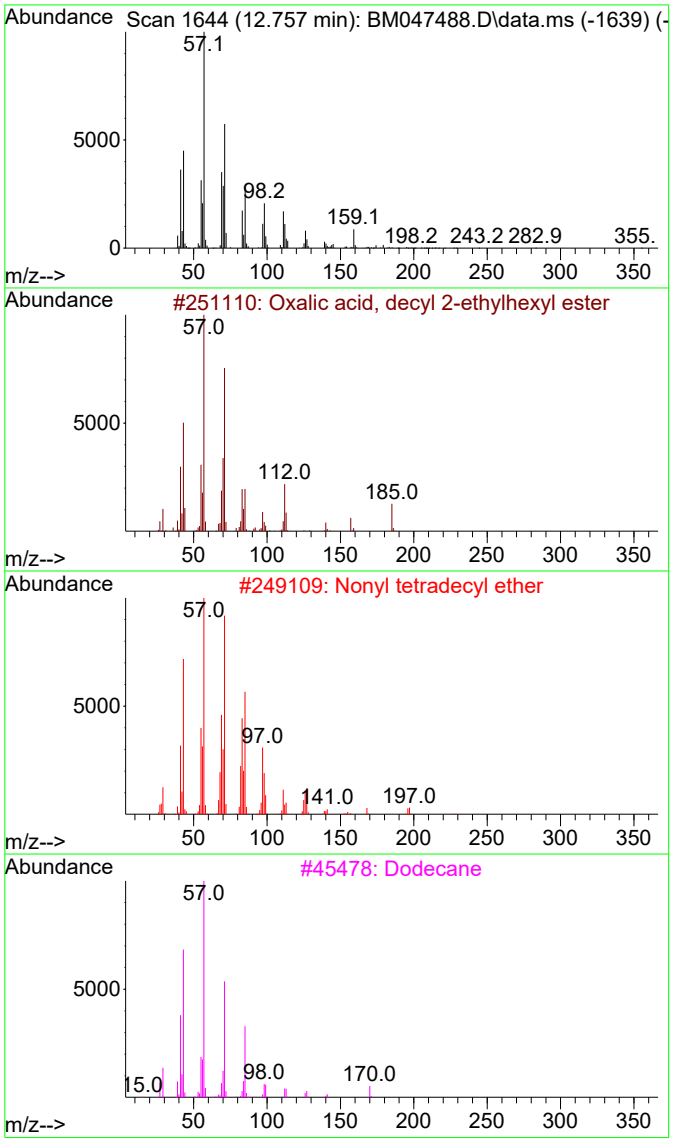
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

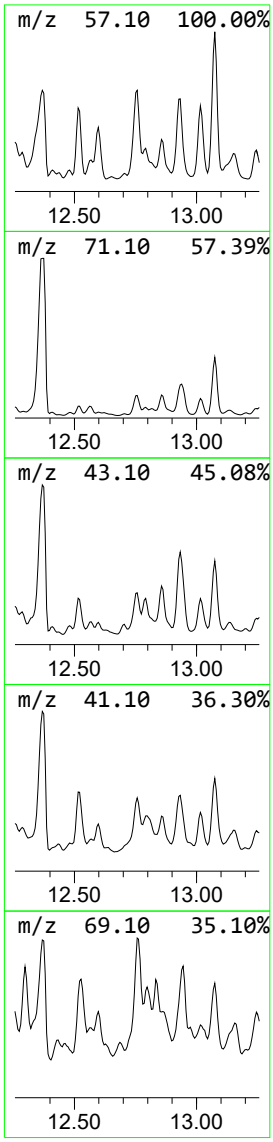
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Oxalic acid, decyl 2-ethylh... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.757	5.19 ng/ul	15149700	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	50
2	Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	47
3	Dodecane	170	C12H26	000112-40-3	47
4	Hexadecane	226	C16H34	000544-76-3	43
5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

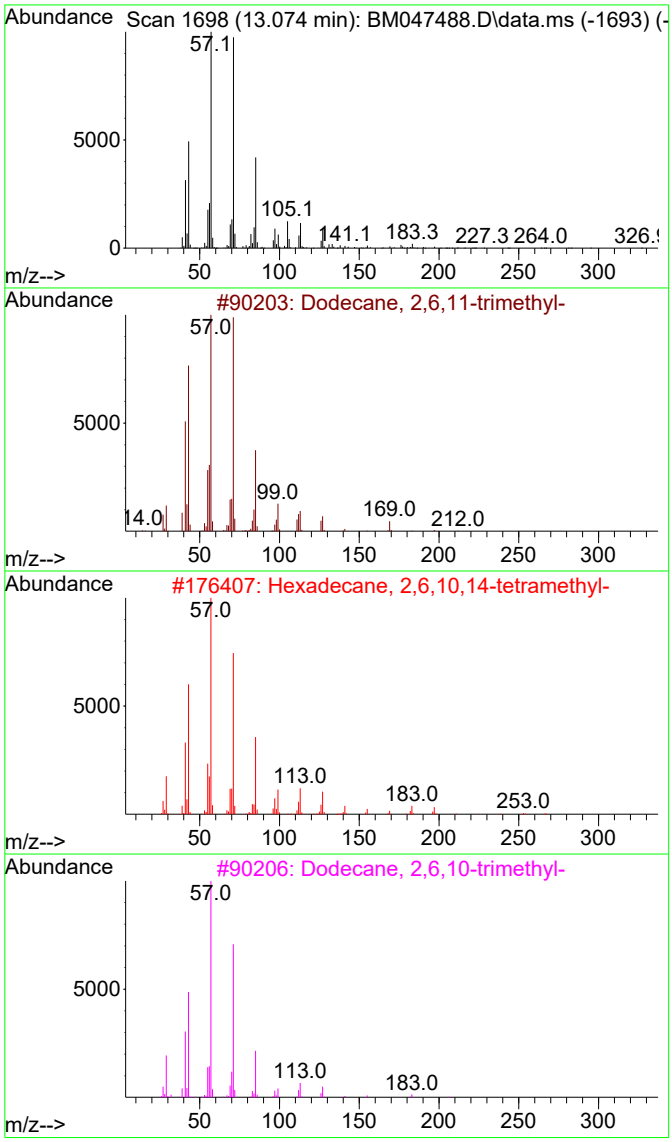
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

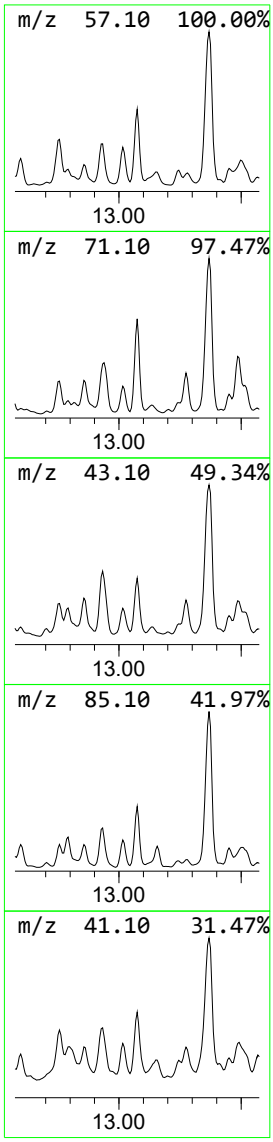
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.074	8.87 ng/ul	25861200	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

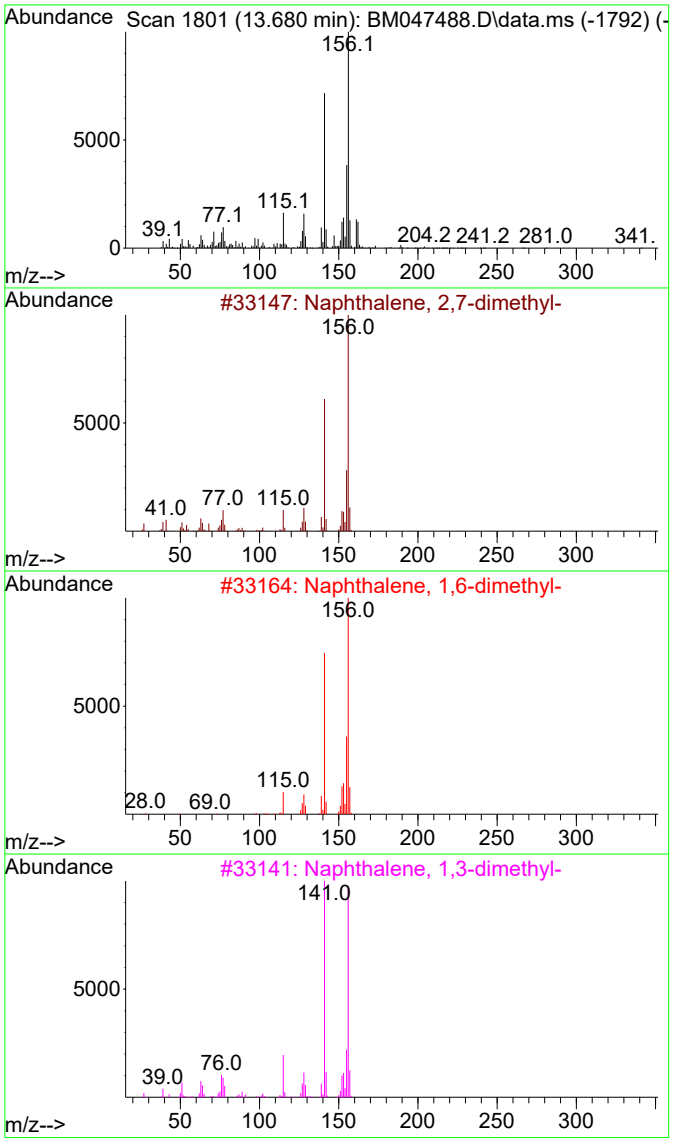
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

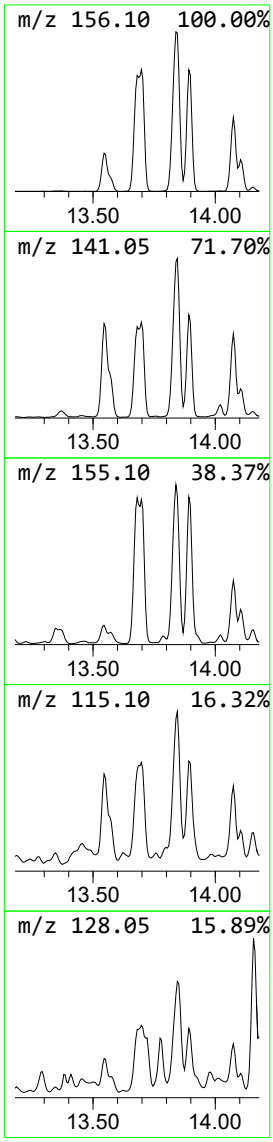
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.680	8.40 ng/ul	24496900	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

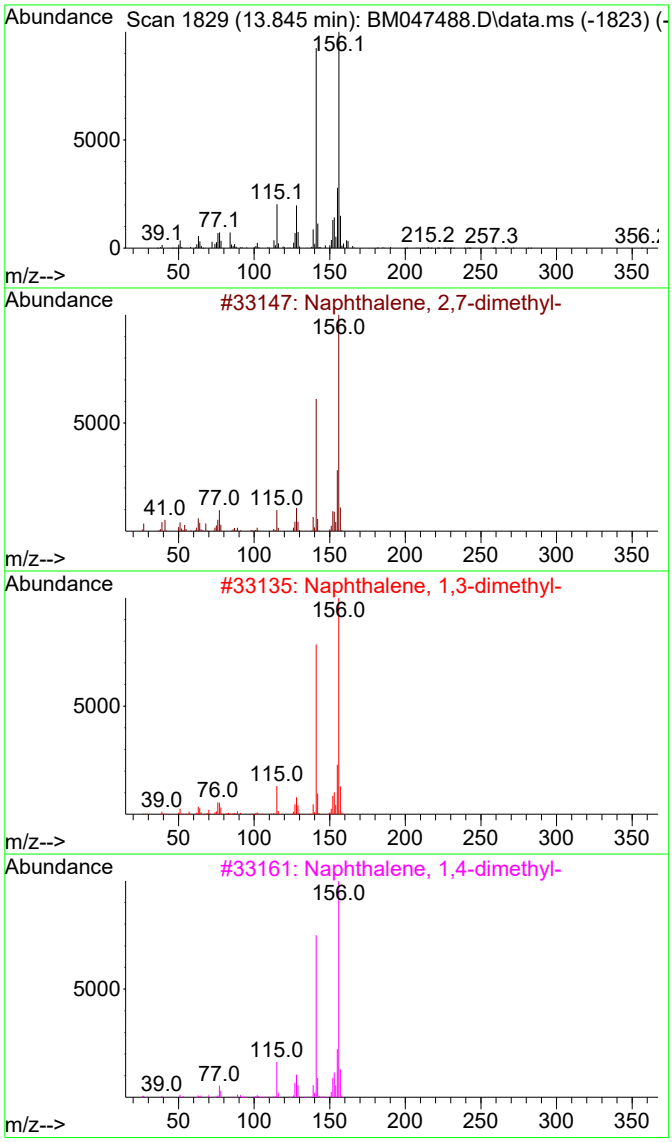
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

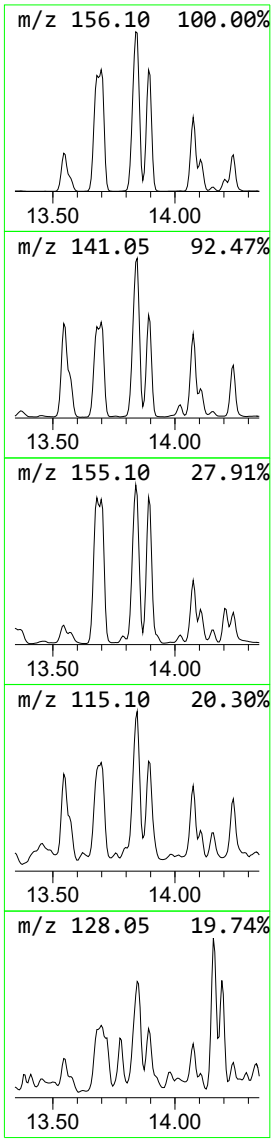
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Naphthalene, 1,3-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	12.05 ng/ul	35137300	Acenaphthene-d10	14.509

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





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Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

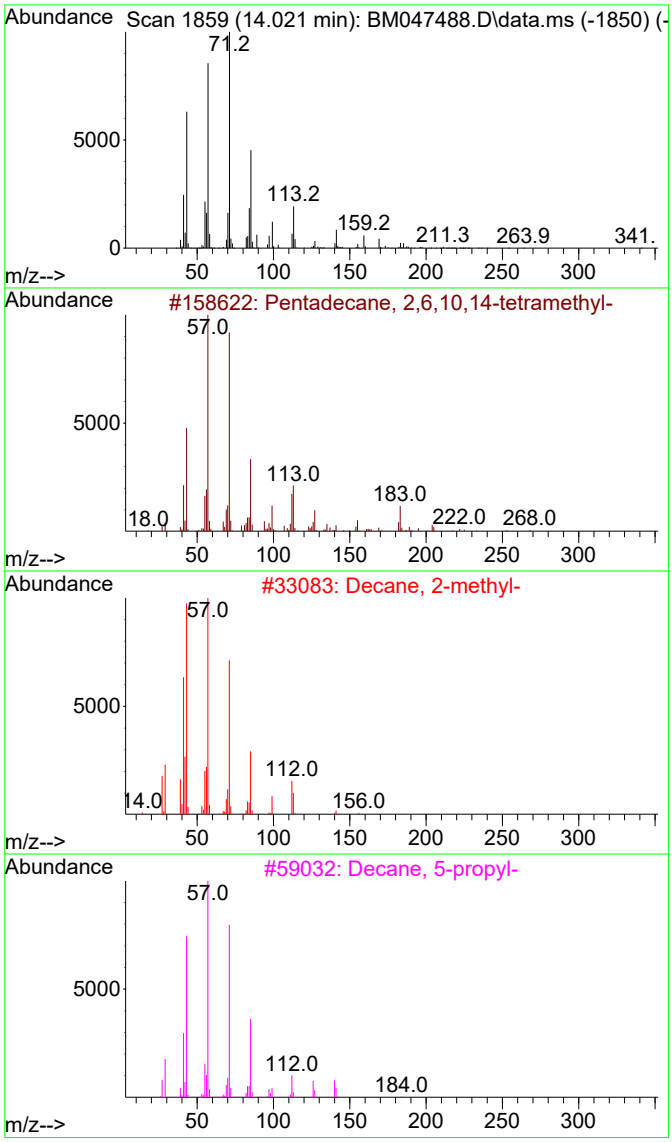
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

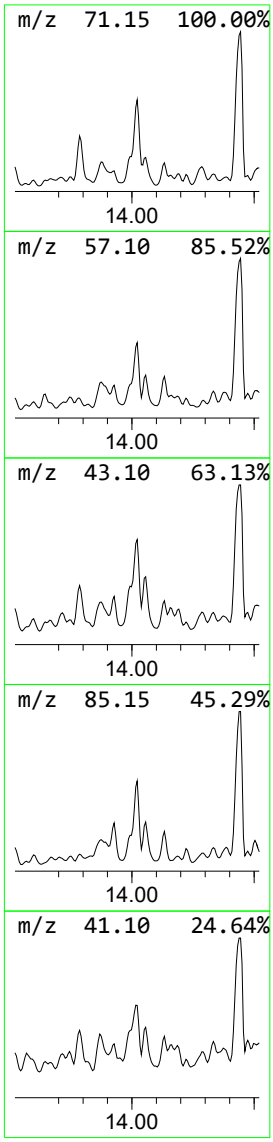
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.021	11.96 ng/ul	34875300	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	72
2	Decane, 2-methyl-	156	C11H24	006975-98-0	72
3	Decane, 5-propyl-	184	C13H28	017312-62-8	68
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	64
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	53





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

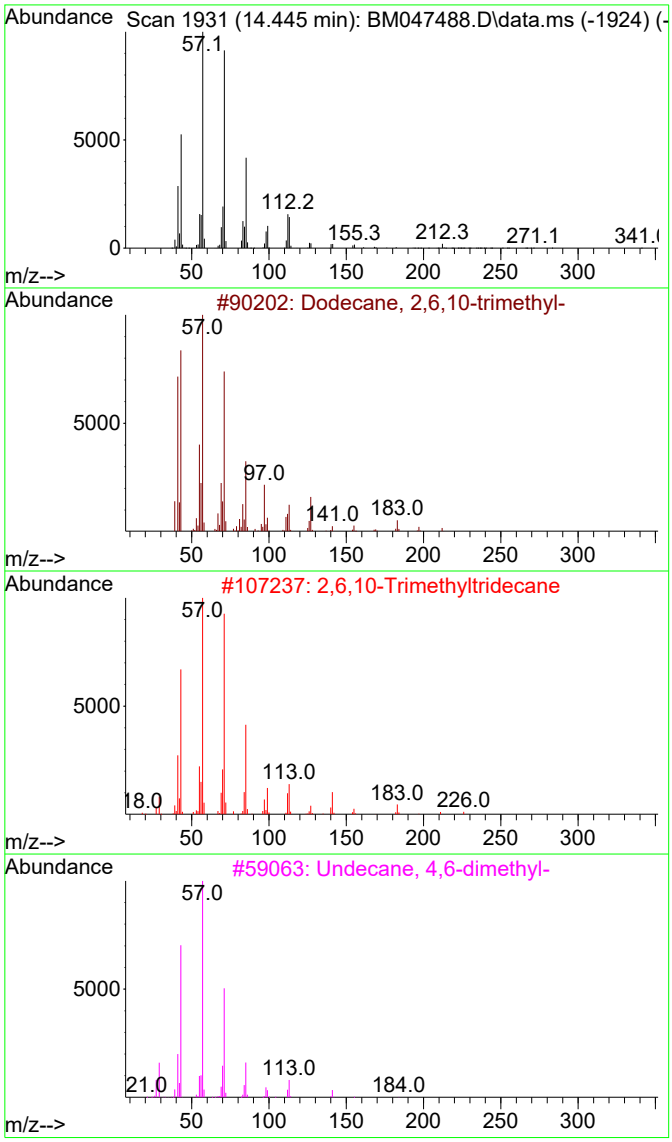
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

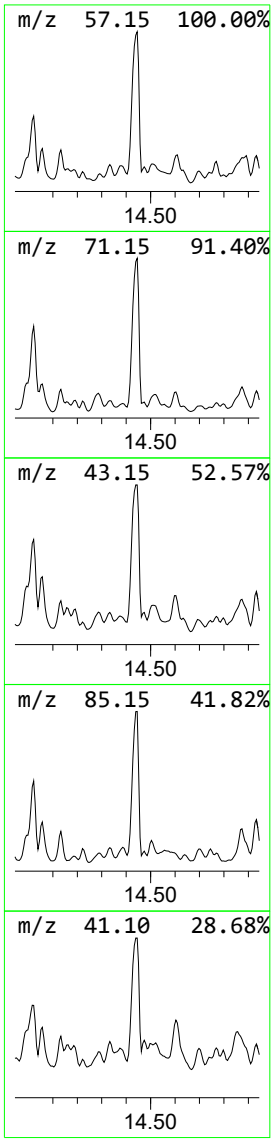
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.445	20.00 ng/ul	58331800	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
2	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	83
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	80
4	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	72
5	Tridecane, 7-methyl-	198	C14H30	026730-14-3	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

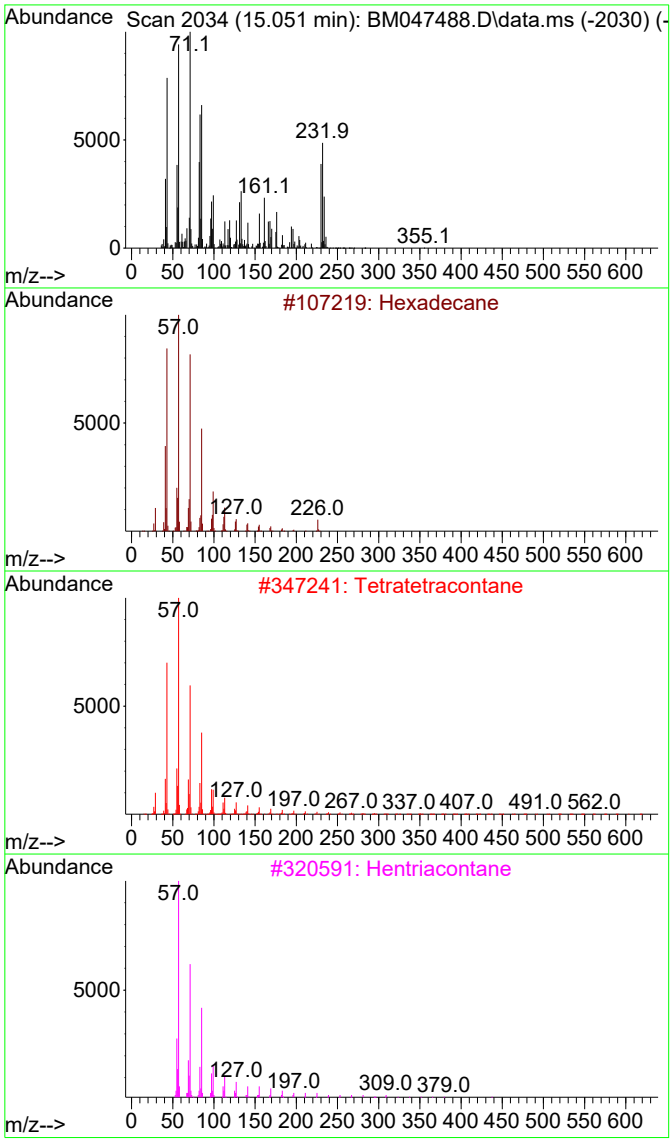
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

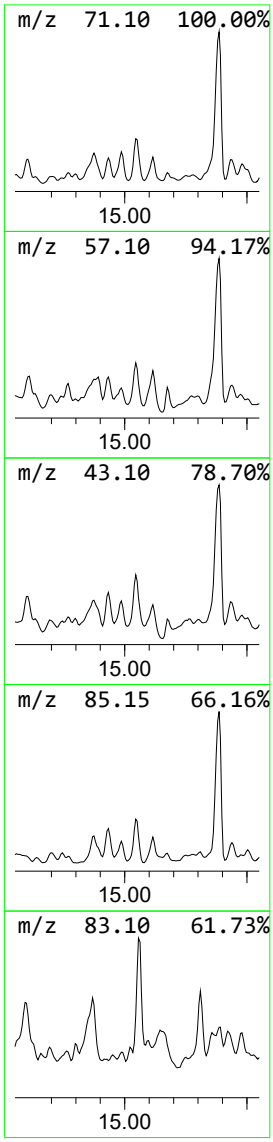
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.051	7.33 ng/ul	21377300	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	46
2	Tetratetracontane	619	C44H90	007098-22-8	41
3	Hentriacontane	437	C31H64	000630-04-6	38
4	Hexacosane	366	C26H54	000630-01-3	38
5	Heneicosane	296	C21H44	000629-94-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

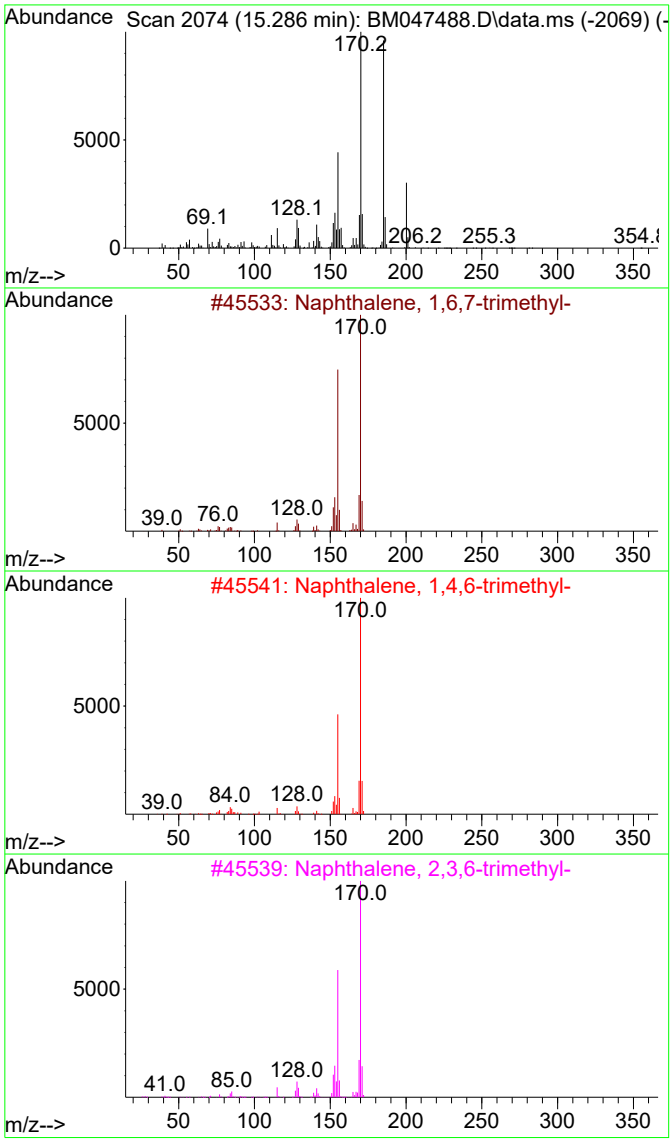
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

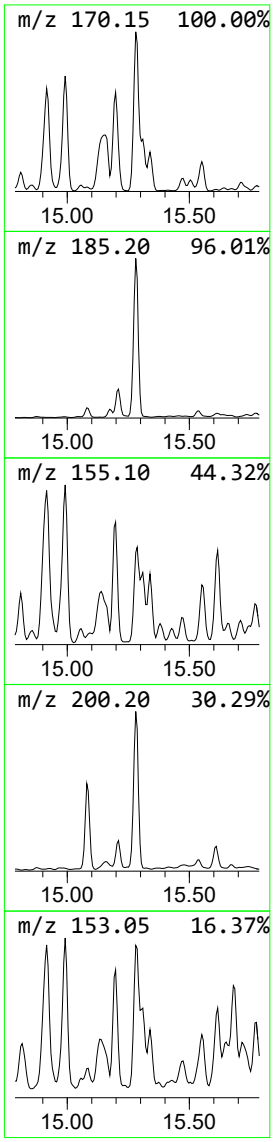
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Naphthalene, 1,6,7-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.286	12.56 ng/ul	36630000	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	89
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	89
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	87
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	70
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	70





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Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

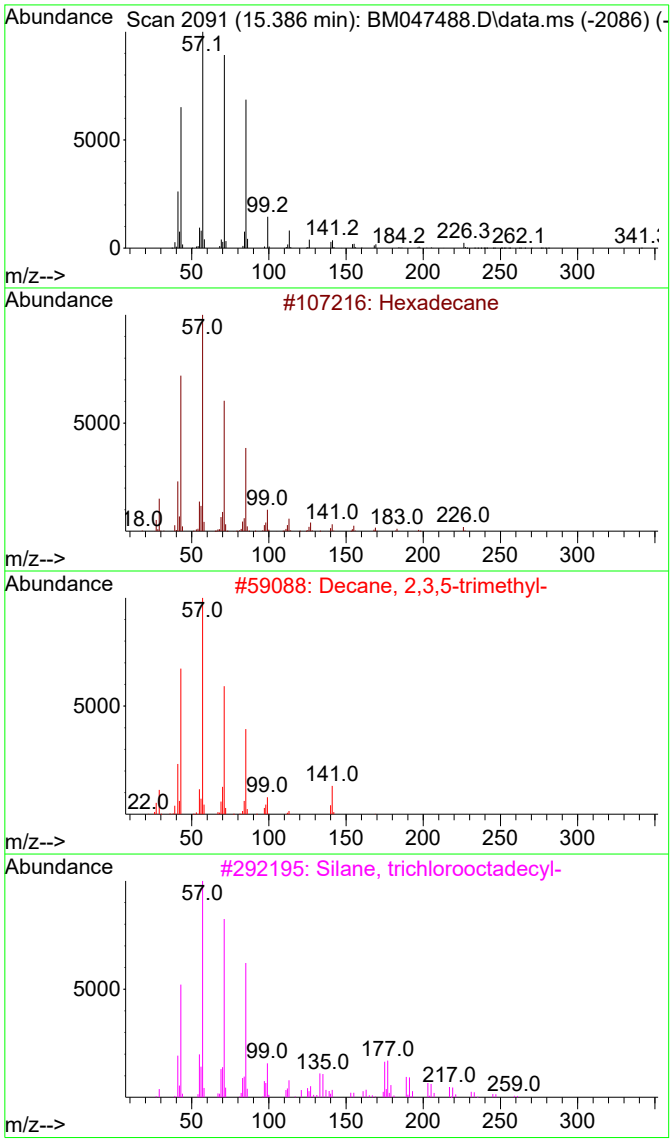
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

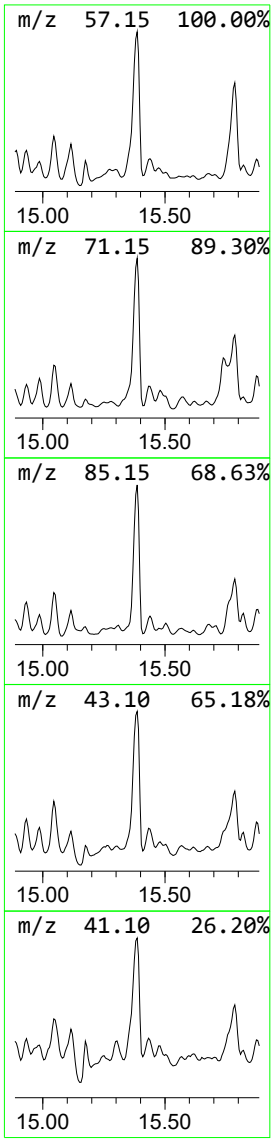
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.386	15.58 ng/ul	45427500	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
3	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	78
4	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	78
5	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	72





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

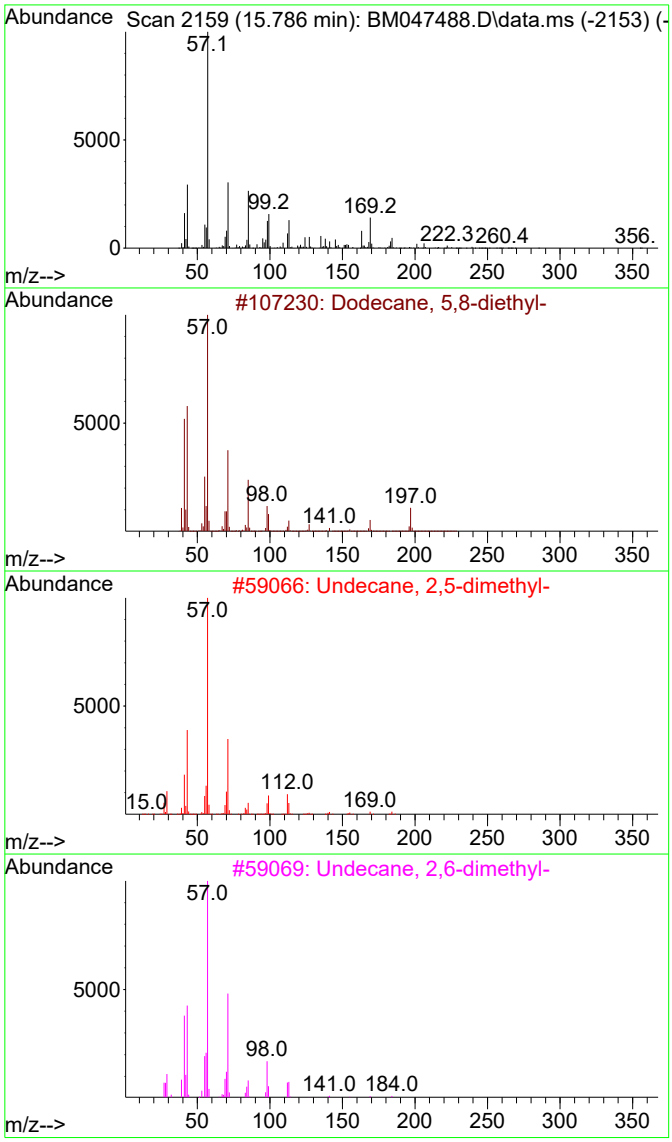
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

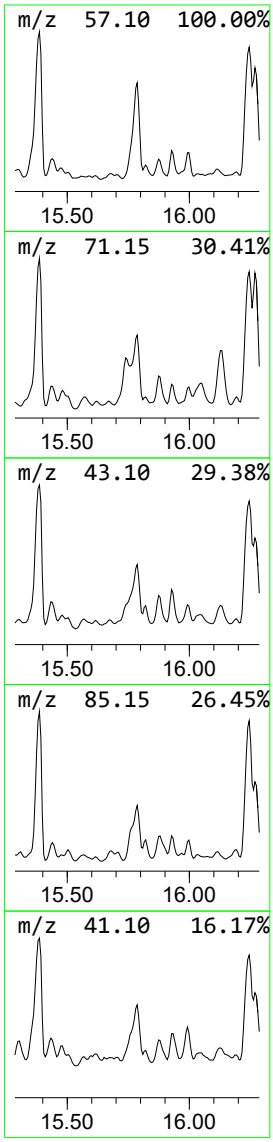
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.786	10.51 ng/ul	30645700	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	64
2	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	62
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	58
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	49
5	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	47





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Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

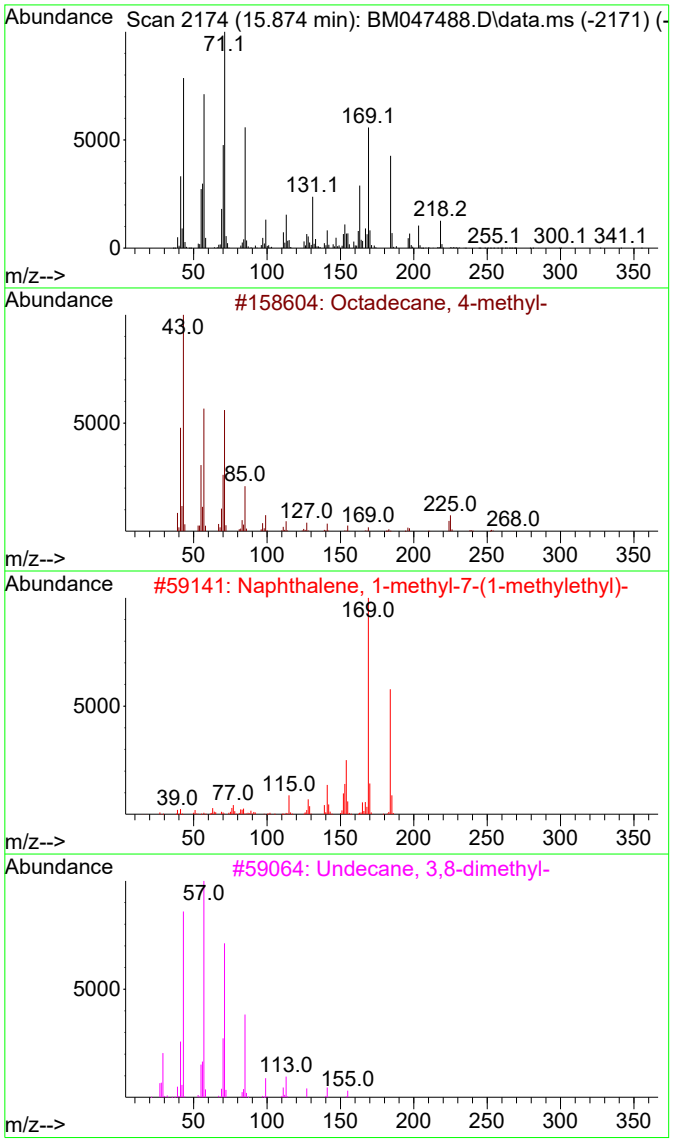
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

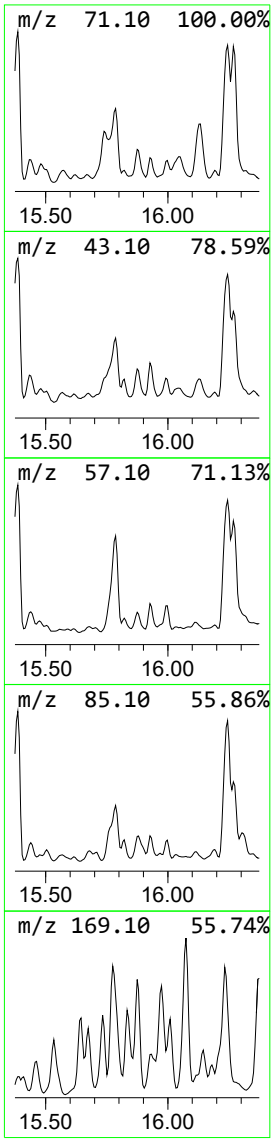
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.874	5.14 ng/ul	14988600	Acenaphthene-d10	14.509

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 4-methyl-	268	C19H40	010544-95-3	49
2	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	45
3	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	43
4	Nonane, 1-iodo-	254	C9H19I	004282-42-2	38
5	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

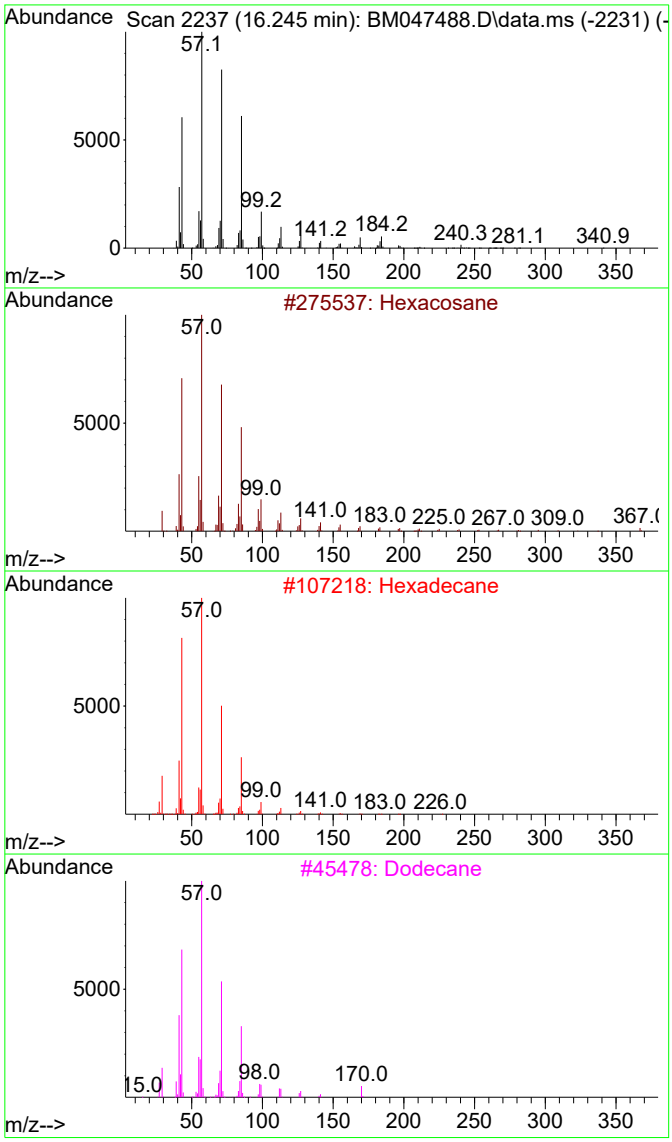
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

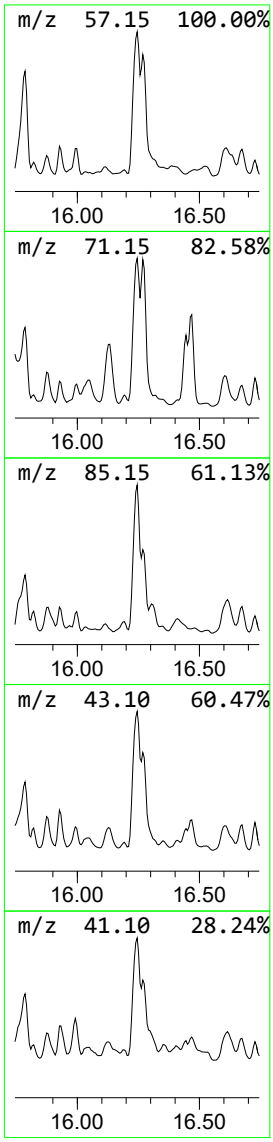
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	67.61 ng/ul	48064500	Phenanthrene-d10	17.274

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	87
2	Hexadecane	226	C16H34	000544-76-3	86
3	Dodecane	170	C12H26	000112-40-3	86
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	80
5	Tridecane	184	C13H28	000629-50-5	74





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

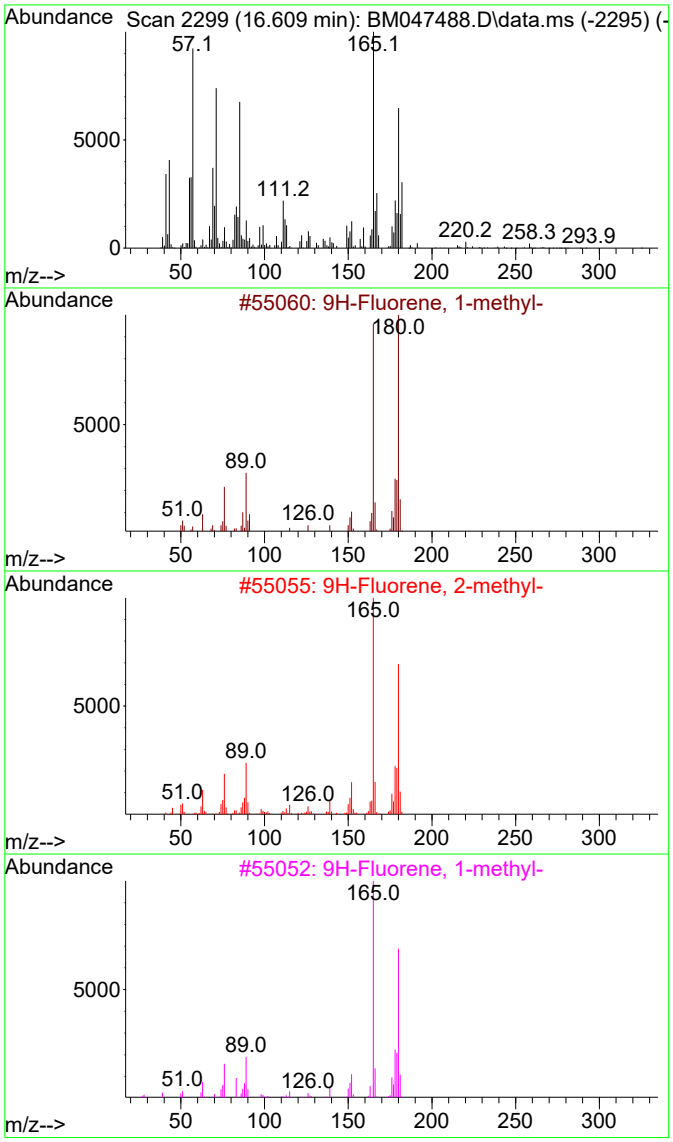
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

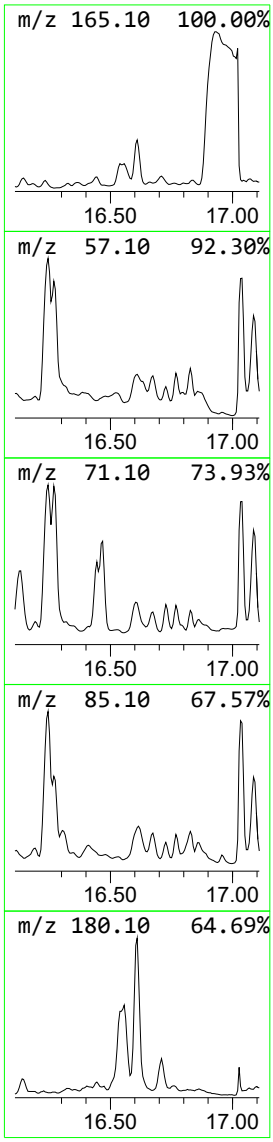
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 9H-Fluorene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.609	20.16 ng/ul	14329500	Phenanthrene-d10	17.274

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	84
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	83
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	80
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	56





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

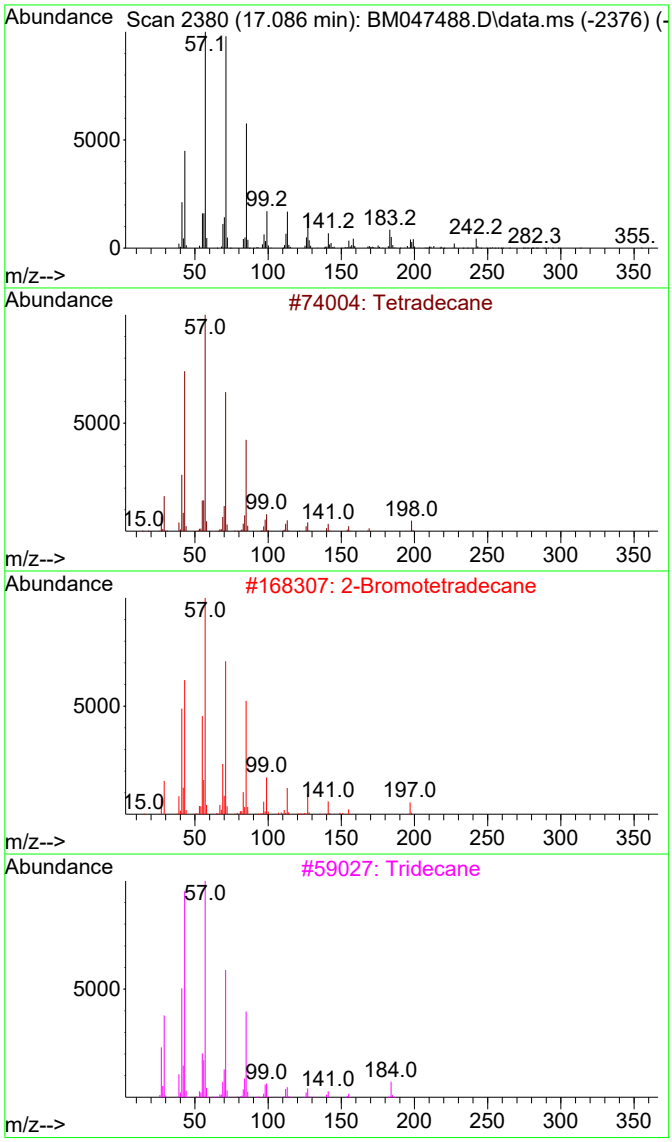
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

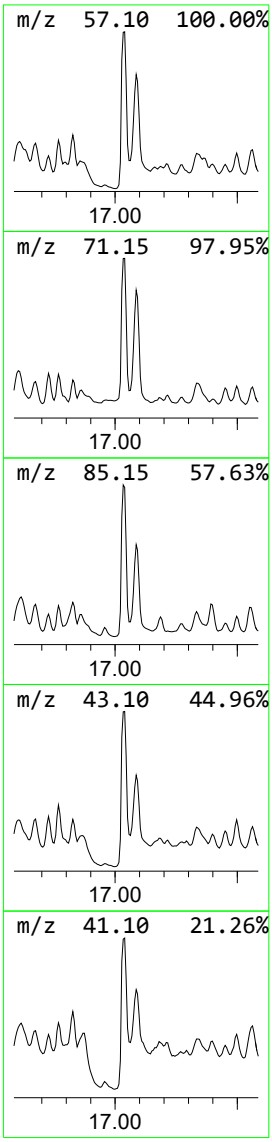
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.086	52.76 ng/ul	37509300	Phenanthrene-d10	17.274

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	2-Bromotetradecane	276	C14H29Br	074036-95-6	87
3	Tridecane	184	C13H28	000629-50-5	86
4	Decane, 3-methyl-	156	C11H24	013151-34-3	74
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64





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Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

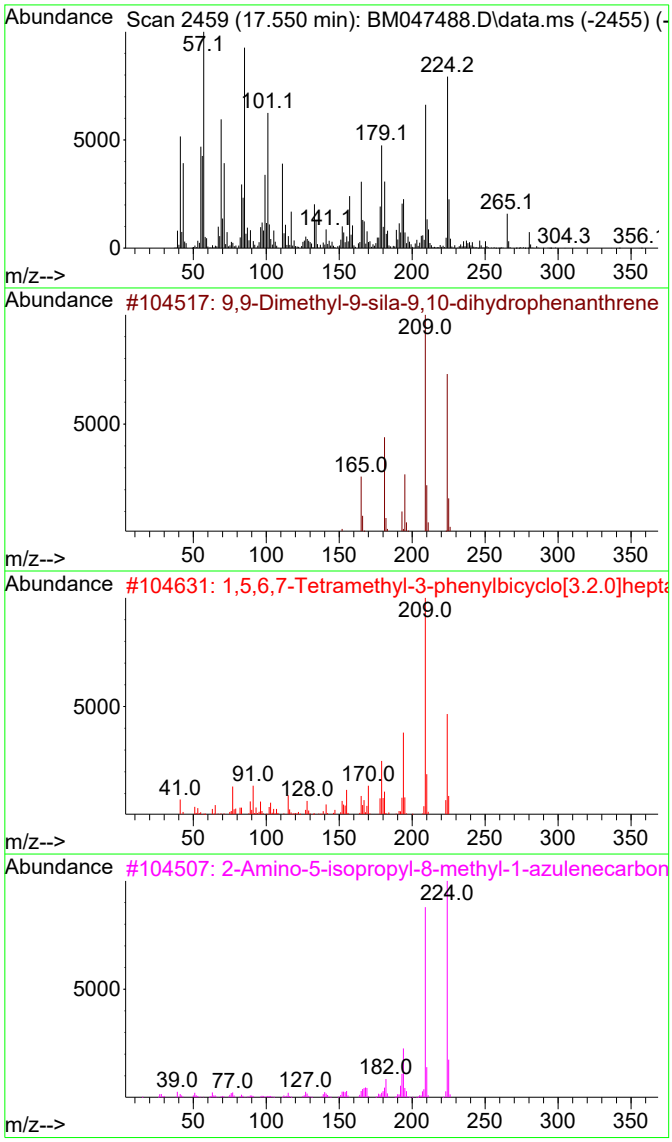
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

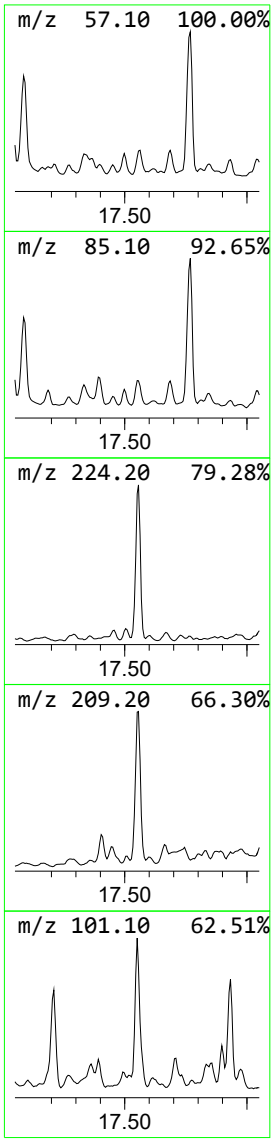
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.551	25.15 ng/ul	17881500	Phenanthrene-d10	17.274

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	64
2	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	59
3	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	49
4	2-Methyl-3-phenyl-benzo-1,4-dioxin	224	C15H12O2	079792-91-9	30
5	Acrylic acid, 3,3-diphenyl-	224	C15H12O2	000606-84-8	30





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

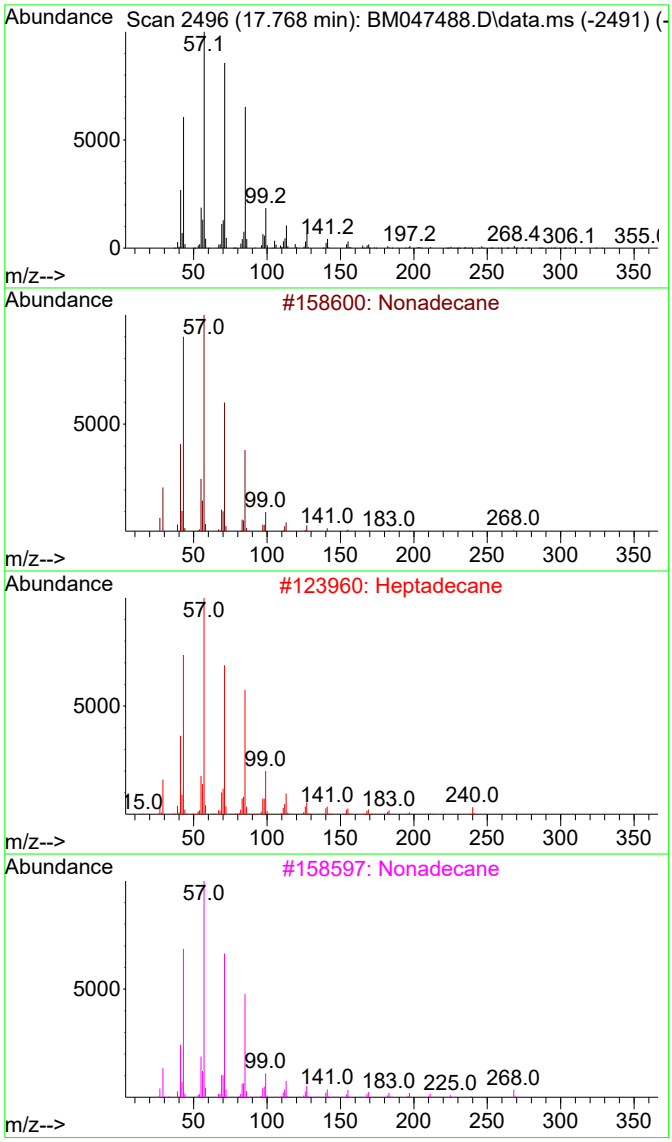
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

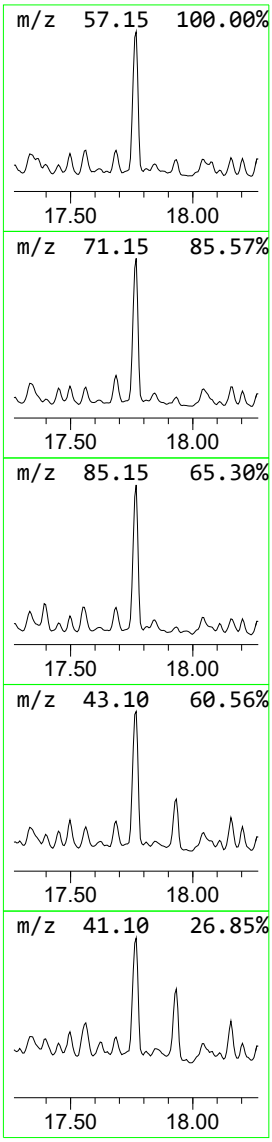
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.768	50.32 ng/ul	35773300	Phenanthrene-d10	17.274

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

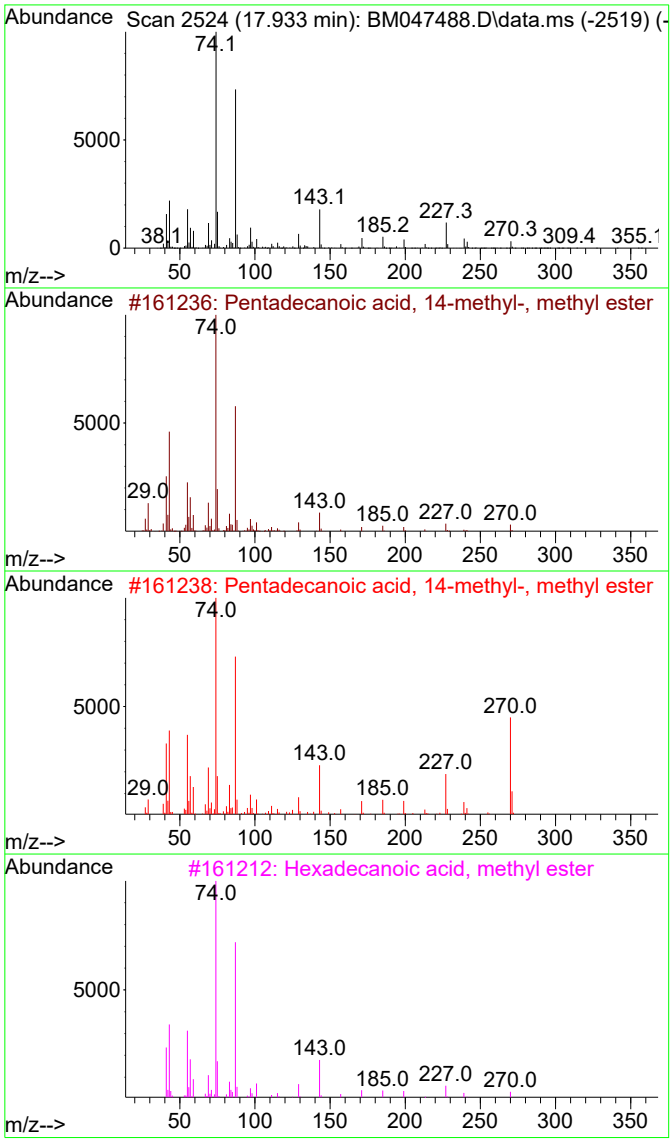
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

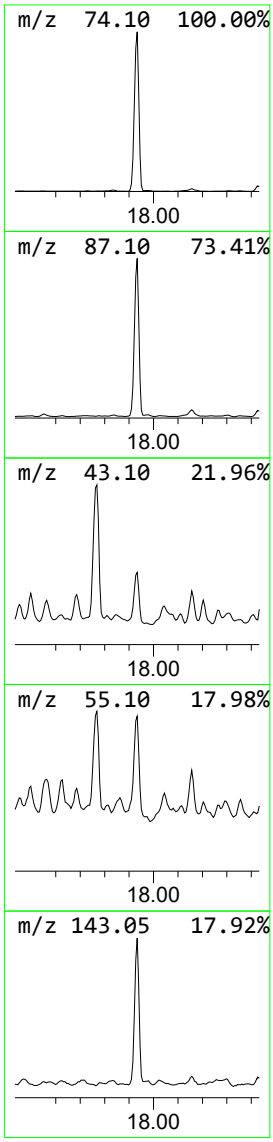
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 Pentadecanoic acid, 14-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	35.60 ng/ul	25309500	Phenanthrene-d10	17.274

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	83
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	78





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

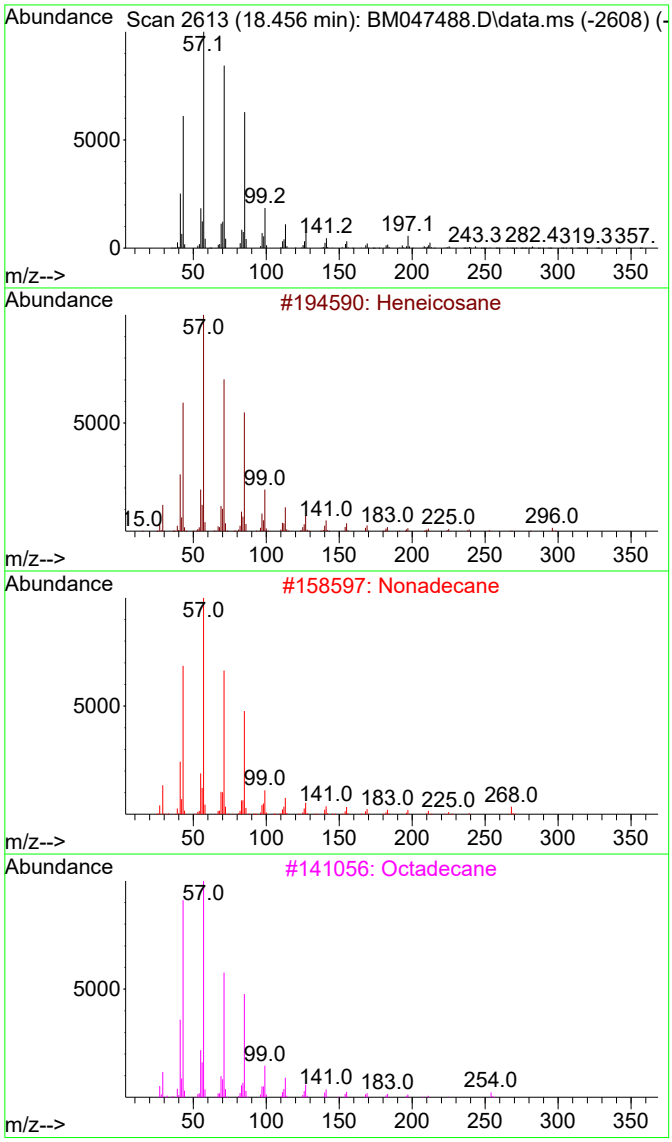
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

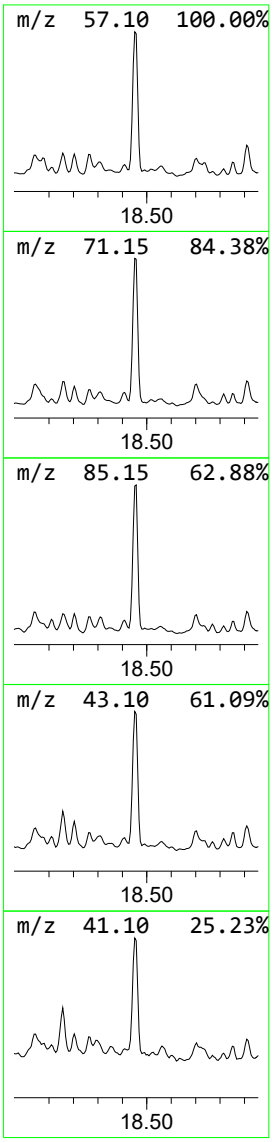
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.456	41.79 ng/ul	29710000	Phenanthrene-d10	17.274

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Nonadecane	268	C19H40	000629-92-5	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Octadecane	254	C18H38	000593-45-3	90
5	Pentadecane	212	C15H32	000629-62-9	87





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

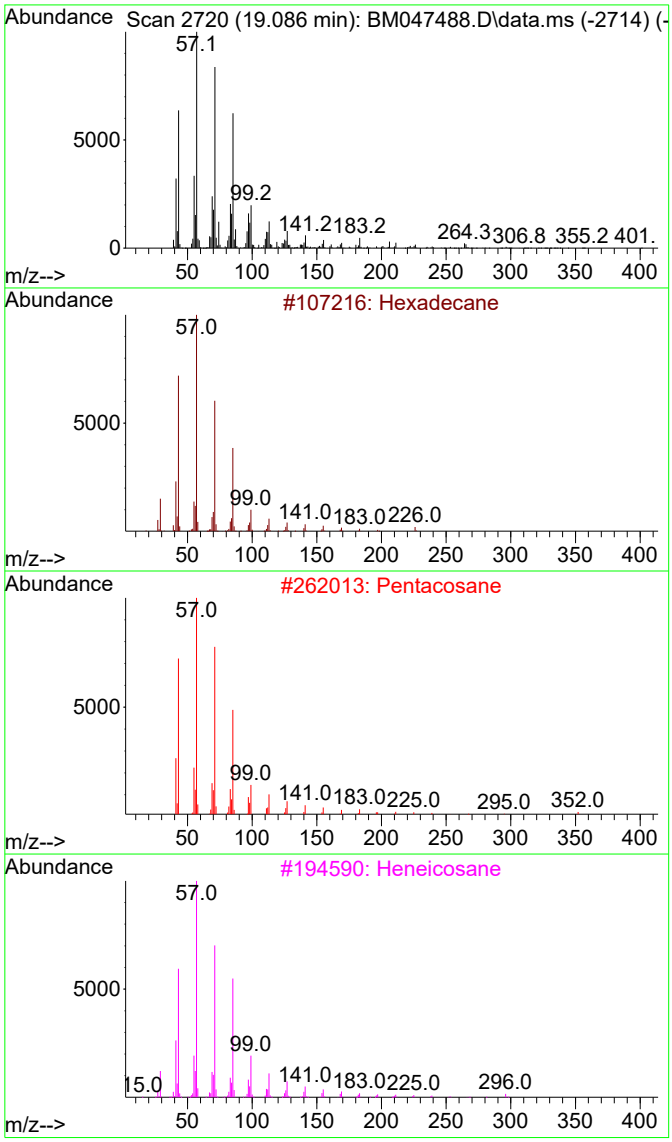
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

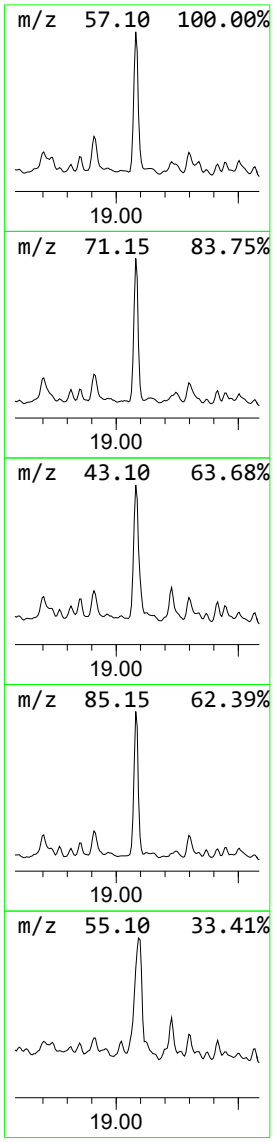
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.086	57.33 ng/ul	40757800	Phenanthrene-d10	17.274

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Pentacosane	352	C25H52	000629-99-2	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Hexacosane	366	C26H54	000630-01-3	86
5	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	86





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Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

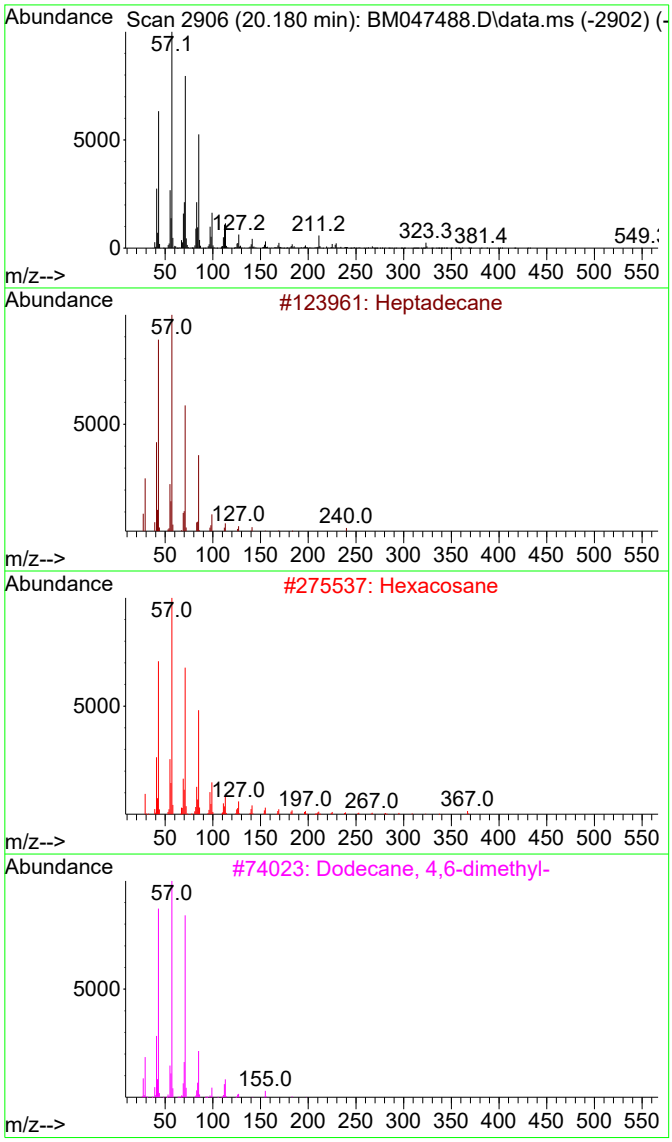
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

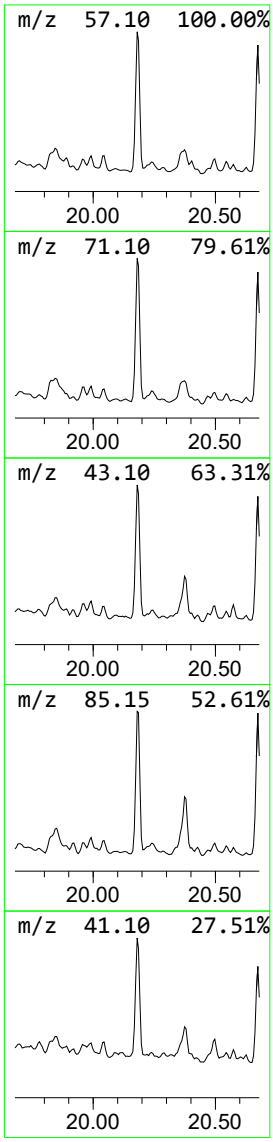
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	9.53 ng/ul	18309900	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Hexacosane	366	C26H54	000630-01-3	87
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	76
4	Heneicosane	296	C21H44	000629-94-7	74
5	Heneicosane	296	C21H44	000629-94-7	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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

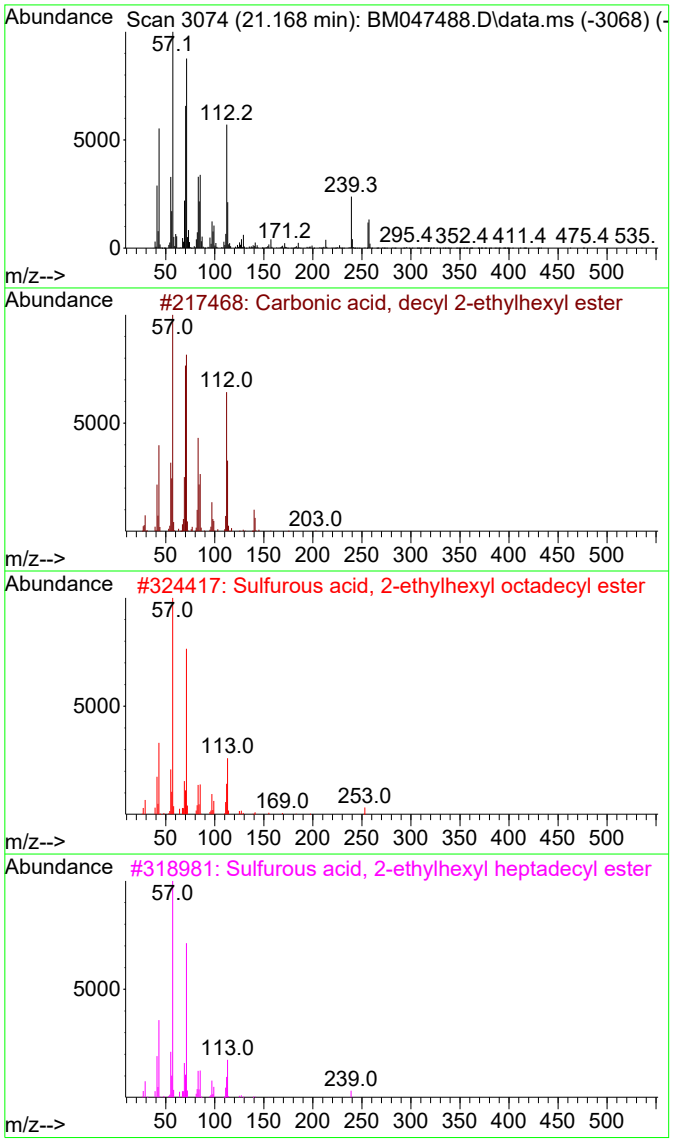
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

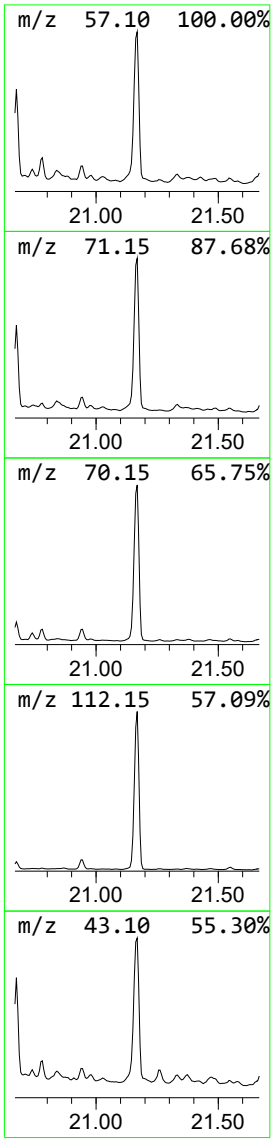
****

Peak Number 75 unknown-06 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.168	20.00 ng/ul	38417000	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	49
2	Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	43
3	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	43
4	Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	43
5	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

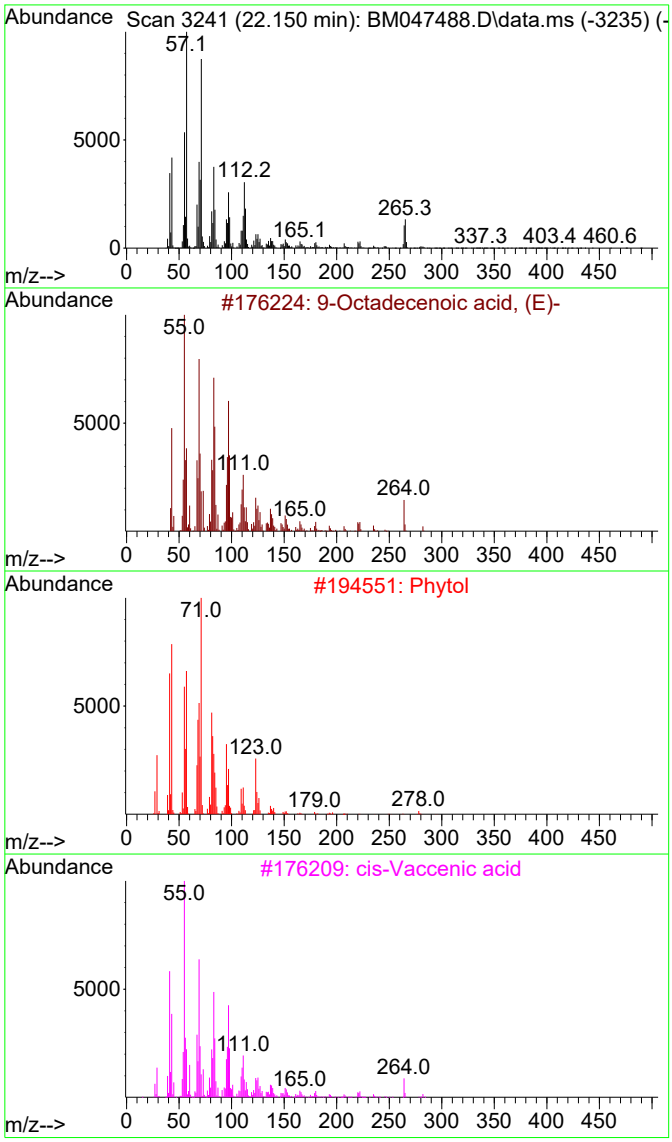
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

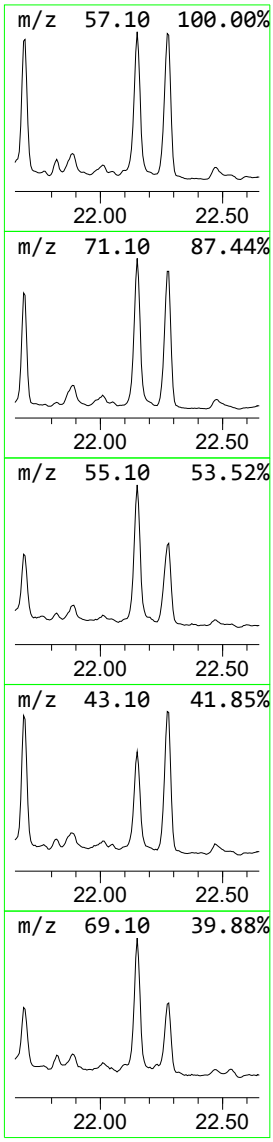
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 9-Octadecenoic acid, (E)- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.150	11.47 ng/ul	22036300	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91
2	Phytol	296	C20H40O	000150-86-7	64
3	cis-Vaccenic acid	282	C18H34O2	000506-17-2	60
4	Docosyl octyl ether	438	C30H62O	1000406-38-9	59
5	Pentyl tetratriacontyl ether	565	C39H80O	1010406-42-7	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

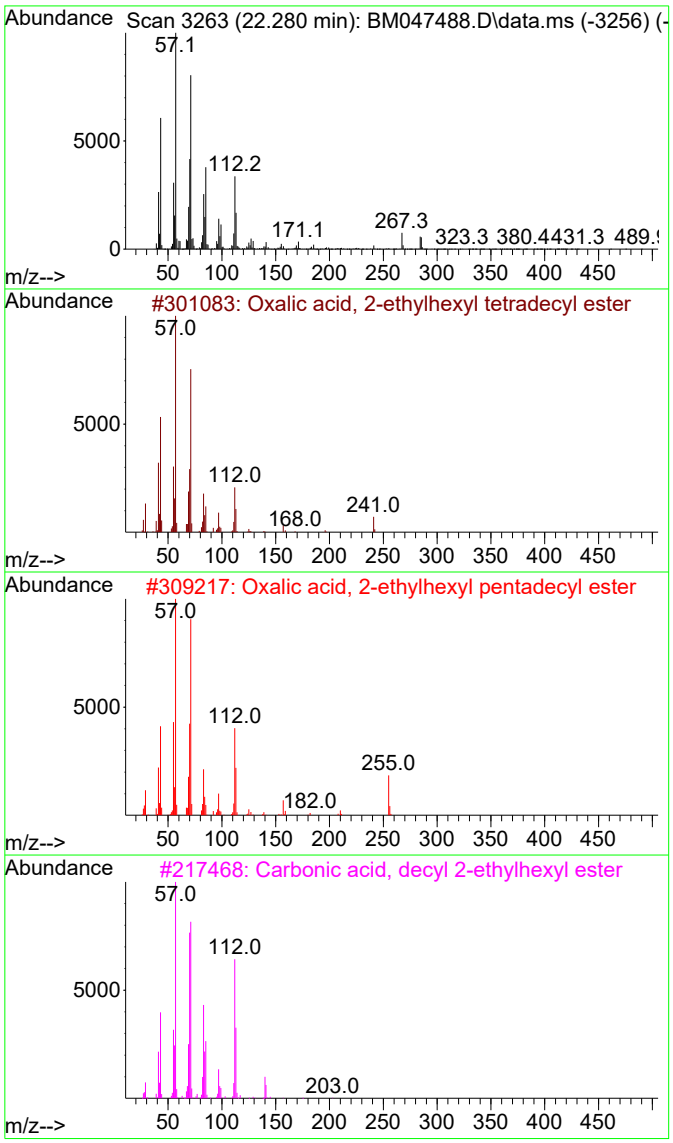
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

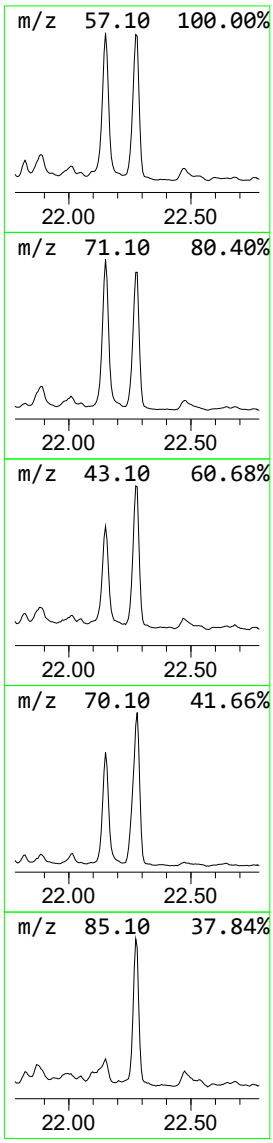
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 77 Oxalic acid, 2-ethylhexyl t... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.280	10.67 ng/ul	20495700	Chrysene-d12	21.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	86
2	Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	83
3	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	62
4	Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	62
5	Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047488.D
Acq On : 11 Sep 2024 19:18
Operator : RC/JU
Sample : P3878-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVZ1

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

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	5.910	30.6	ng/ul	72938300	1	7.881	47660100	20.0
(DEL) Alkane: C...	6.169	9.8	ng/ul	23335100	1	7.881	47660100	20.0
Hexylene glycol	6.228	6.0	ng/ul	14281700	1	7.881	47660100	20.0
(DEL) Alkane: S...	6.287	6.0	ng/ul	14247200	1	7.881	47660100	20.0
unknown-01	6.381	14.1	ng/ul	33668200	1	7.881	47660100	20.0
(DEL) Alkane: S...	6.457	12.1	ng/ul	28810400	1	7.881	47660100	20.0
(DEL) Alkane: C...	6.528	14.3	ng/ul	33950800	1	7.881	47660100	20.0
unknown-02	6.563	7.2	ng/ul	17113700	1	7.881	47660100	20.0
(DEL) Alkane: S...	6.792	9.1	ng/ul	21744000	1	7.881	47660100	20.0
Benzene, propyl-	6.863	12.2	ng/ul	29037800	1	7.881	47660100	20.0
(DEL) Alkane: S...	6.892	13.4	ng/ul	32054000	1	7.881	47660100	20.0
(DEL) Alkane: S...	6.957	20.5	ng/ul	48788900	1	7.881	47660100	20.0
Benzene, 1-ethy...	6.981	13.3	ng/ul	31789300	1	7.881	47660100	20.0
Mesitylene	7.116	12.4	ng/ul	29678200	1	7.881	47660100	20.0
Benzene, 1-ethy...	7.281	15.0	ng/ul	35694000	1	7.881	47660100	20.0
2-Heptanone, 4,...	7.322	16.0	ng/ul	38216300	1	7.881	47660100	20.0
(DEL) Alkane: S...	7.545	52.4	ng/ul	124850000	1	7.881	47660100	20.0
(DEL) Alkane: S...	7.733	7.0	ng/ul	16769100	1	7.881	47660100	20.0
1-Hexanol, 2-et...	7.986	54.0	ng/ul	128754000	1	7.881	47660100	20.0
(DEL) Alkane: S...	8.098	8.9	ng/ul	21206200	1	7.881	47660100	20.0
(DEL) Alkane: C...	8.192	10.9	ng/ul	25995700	1	7.881	47660100	20.0
Cyclohexanone, ...	8.328	16.6	ng/ul	39616400	1	7.881	47660100	20.0
Benzene, 1,2-di...	8.375	6.8	ng/ul	16256400	1	7.881	47660100	20.0
Benzene, 1-meth...	8.439	21.6	ng/ul	51601300	1	7.881	47660100	20.0
(DEL) Alkane: S...	8.498	11.0	ng/ul	26110400	1	7.881	47660100	20.0
(DEL) Alkane: S...	8.675	20.3	ng/ul	48373700	1	7.881	47660100	20.0
Benzene, 2-ethy...	8.851	10.0	ng/ul	23889700	1	7.881	47660100	20.0
o-Cymene	8.898	13.6	ng/ul	32313800	1	7.881	47660100	20.0
(DEL) Alkane: S...	9.157	57.0	ng/ul	135729000	1	7.881	47660100	20.0
2,8-Decadiyne	9.257	26.0	ng/ul	62043000	1	7.881	47660100	20.0
Benzene, 1-ethy...	9.580	7.3	ng/ul	33637400	2	10.680	91522700	20.0
(DEL) Alkane: C...	9.692	6.0	ng/ul	27388600	2	10.680	91522700	20.0
unknown-03	9.839	14.4	ng/ul	66106000	2	10.680	91522700	20.0
(DEL) Alkane: S...	9.980	9.6	ng/ul	43928200	2	10.680	91522700	20.0
(DEL) Alkane: S...	10.051	5.2	ng/ul	23822100	2	10.680	91522700	20.0
(DEL) Alkane: S...	10.869	3.7	ng/ul	16849400	2	10.680	91522700	20.0
unknown-04	11.086	18.3	ng/ul	83710900	2	10.680	91522700	20.0
(DEL) Alkane: S...	11.204	10.4	ng/ul	47724600	2	10.680	91522700	20.0
(DEL) Alkane: S...	11.616	8.1	ng/ul	37060600	2	10.680	91522700	20.0
(DEL) Alkane: S...	11.727	10.8	ng/ul	49502300	2	10.680	91522700	20.0
Benzene, 1,3,5-...	11.786	9.6	ng/ul	44003400	2	10.680	91522700	20.0
unknown-05	11.963	11.0	ng/ul	50420000	2	10.680	91522700	20.0
(DEL) Alkane: S...	12.133	16.6	ng/ul	75731300	2	10.680	91522700	20.0
Oxalic acid, de...	12.757	5.2	ng/ul	15149700	3	14.509	58331800	20.0
(DEL) Alkane: S...	13.074	8.9	ng/ul	25861200	3	14.509	58331800	20.0
Naphthalene, 2,...	13.680	8.4	ng/ul	24496900	3	14.509	58331800	20.0
Naphthalene, 1,...	13.845	12.1	ng/ul	35137300	3	14.509	58331800	20.0
(DEL) Alkane: S...	14.021	12.0	ng/ul	34875300	3	14.509	58331800	20.0
(DEL) Alkane: S...	14.445	20.0	ng/ul	58331800	3	14.509	58331800	20.0
(DEL) Alkane: S...	15.051	7.3	ng/ul	21377300	3	14.509	58331800	20.0
Naphthalene, 1,...	15.286	12.6	ng/ul	36630000	3	14.509	58331800	20.0
(DEL) Alkane: S...	15.386	15.6	ng/ul	45427500	3	14.509	58331800	20.0

(DEL) Alkane: S...	15.786	10.5	ng/ul	30645700	3	14.509	58331800	20.0
(DEL) Alkane: S...	15.874	5.1	ng/ul	14988600	3	14.509	58331800	20.0
(DEL) Alkane: S...	16.245	67.6	ng/ul	48064500	4	17.274	14218400	20.0
9H-Fluorene, 1-...	16.609	20.2	ng/ul	14329500	4	17.274	14218400	20.0
(DEL) Alkane: S...	17.086	52.8	ng/ul	37509300	4	17.274	14218400	20
9,9-Dimethyl-9-...	17.551	25.1	ng/ul	17881500	4	17.274	14218400	20
(DEL) Alkane: S...	17.768	50.3	ng/ul	35773300	4	17.274	14218400	20
Pentadecanoic a...	17.933	35.6	ng/ul	25309500	4	17.274	14218400	20
(DEL) Alkane: S...	18.456	41.8	ng/ul	29710000	4	17.274	14218400	20.0
(DEL) Alkane: S...	19.086	57.3	ng/ul	40757800	4	17.274	14218400	20.0
(DEL) Alkane: S...	20.180	9.5	ng/ul	18309900	5	21.462	38417000	20.0
unknown-06	21.168	20.0	ng/ul	38417000	5	21.462	38417000	20.0
9-Octadecenoic ...	22.150	11.5	ng/ul	22036300	5	21.462	38417000	20.0
Oxalic acid, 2-...	22.280	10.7	ng/ul	20495700	5	21.462	38417000	20.0

Instrument :
BNA_M
ClientSampleId :
DCVZ1