LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

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-BM092724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM047843.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.663	111	115	137	rBV	973598	1524104	4.11%	0.725%
2	5.828	476	483	492	rVB	1216420	1831916	4.94%	0.871%
3	6.298	557	563	570	rBV4	228880	450843	1.22%	0.214%
4	6.369	570	575	579	rBV	435974	624185	1.68%	0.297%
5	6.445	579	588	591	rVV3	337407	747463	2.01%	0.356%
6	6.798	645	648	653	rVB2	589675	860814	2.32%	0.409%
7	6.857	653	658	661	rBV	754508	1028287	2.77%	0.489%
8	6.898	661	665	669	rVB	441851	664216	1.79%	0.316%
9	6.969	669	677	682	rBV2	2022393	3551729	9.57%	1.689%
10	7.028	682	687	694	rVB	421229	641422	1.73%	0.305%
11	7.128	698	704	710	rBV	1061064	1679828	4.53%	0.799%
12	7.192	710	715	719	rVV	354966	560201	1.51%	0.266%
13	7.334	734	739	750	rVV	1356166	2341225	6.31%	1.114%
14	7.434	750	756	764	rVB2	3819476	6431202	17.34%	3.059%
15	7.728	798	806	811	rVV4	238590	708069	1.91%	0.337%
16	7.792	811	817	823	rVV2	1330624	2566715	6.92%	1.221%
17	7.869	823	830	835	rVV	1161028	2081306	5.61%	0.990%
18	7.916	835	838	847	rVV2	355635	679436	1.83%	0.323%
19	7.998	847	852	855	rVV	305722	454842	1.23%	0.216%
20	8.092	865	868	875	rVB4	333699	620190	1.67%	0.295%
21	8.233	886	892	897	rBV2	249657	513374	1.38%	0.244%
22	8.292	897	902	905	rVV2	221577	468600	1.26%	0.223%
23	8.339	905	910	916	rVV2	682659	1427417	3.85%	0.679%
24	8.398	916	920	923	rVV	491652	663199	1.79%	0.315%
25	8.445	923	928	929	rVV2	645018	922766	2.49%	0.439%
26	8.463	929	931	934	rVV	803510	1161354	3.13%	0.552%
27	8.504	934	938	944	rVB	1671363	2586272	6.97%	1.230%
28	8.575	944	950	953	rBV	672146	1077688	2.91%	0.513%
29	8.604	953	955	963	rVB	375692	590866	1.59%	0.281%
30	8.757	976	981	985	rBV	336654	502264	1.35%	0.239%
31	8.804	985	989	997	rVB	365104	644900	1.74%	0.307%
32	8.910	997	1007	1010	rBV2	525159	1132889	3.05%	0.539%
33	8.951	1010	1014	1019	rVV	1198043	1904232	5.13%	0.906%
34	9.033	1020	1028	1033	rVB	3227168	4886489	13.17%	2.324%
35	9.157	1039	1049	1055	rBV6	367621	1060117	2.86%	0.504%
36	9.239	1055	1063	1066	rBV4	227831	496789	1.34%	0.236%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

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-BM092724.MA.M
Title : SVOA CALIBRATION

37	9.675	1130	1137	1143	rBV3	1104511	2057492	5.55%	0.979%
38	9.880	1164	1172	1178	rVB	347921	768754	2.07%	0.366%
39	10.216	1220	1229	1236	rVB	1526299	2872218	7.74%	1.366%
40	10.292	1236	1242	1247	rBV2	279520	456121	1.23%	0.217%
41	10.586	1282	1292	1298	rBV3	2365306	5153973	13.89%	2.451%
42	10.722	1309	1315	1320	rBV3	1920187	3559396	9.59%	1.693%
43	10.974	1352	1358	1367	rBV	963774	1607457	4.33%	0.765%
44	11.104	1372	1380	1387	rVB	285051	536434	1.45%	0.255%
45	11.516	1440	1450	1459	rVV8	193888	588256	1.59%	0.280%
46	11.627	1463	1469	1473	rBV	485416	811049	2.19%	0.386%
47	11.692	1473	1480	1488	rVB	860636	1608286	4.34%	0.765%
48	11.863	1500	1509	1517	rBV4	276461	539407	1.45%	0.257%
49	12.021	1530	1536	1540	rBV	1025432	1601674	4.32%	0.762%
50	12.263	1570	1577	1587	rVB2	843887	1812489	4.89%	0.862%
51	12.474	1609	1613	1618	rVB	293079	435120	1.17%	0.207%
52	12.669	1640	1646	1650	rBV3	258427	495631	1.34%	0.236%
53	12.980	1695	1699	1709	rVB3	316110	518955	1.40%	0.247%
54	13.268	1742	1748	1755	rVV	1303364	1860049	5.01%	0.885%
55	13.616	1798	1807	1812	rBV4	401705	1007618	2.72%	0.479%
56	13.757	1825	1831	1835	rBV	468929	909599	2.45%	0.433%
57	13.804	1835	1839	1841	rVV4	388330	641129	1.73%	0.305%
58	13.845	1841	1846	1851	rVB	2609289	3803702	10.25%	1.809%
59	13.927	1852	1860	1864	rBV	437510	737698	1.99%	0.351%
60	14.068	1881	1884	1888	rBV3	351537	435866	1.17%	0.207%
61	14.127	1888	1894	1906	rVB	3121453	4799006	12.94%	2.283%
62	14.345	1925	1931	1936	rBV	6187714	7887842	21.26%	3.752%
63	14.433	1936	1946	1952	rBV	1957859	3022039	8.15%	1.437%
64	14.521	1956	1961	1966	rVV4	437262	738970	1.99%	0.351%
65	14.580	1966	1971	1974	rVV	1065382	1480959	3.99%	0.704%
66	14.627	1974	1979	1991	rVB2	1191475	2325877	6.27%	1.106%
67	14.833	2011	2014	2020	rVB2	327591	515631	1.39%	0.245%
68	14.904	2020	2026	2030	rBV2	277389	492410	1.33%	0.234%
69	14.962	2032	2036	2040	rBV4	267938	483722	1.30%	0.230%
70	15.057	2047	2052	2057	rBV	2640639	3628946	9.78%	1.726%
71	15.192	2071	2075	2084	rBV2	1072720	1839753	4.96%	0.875%
72	15.292	2084	2092	2097	rVB	1524309	2473278	6.67%	1.176%
73	15.427	2109	2115	2120	rVB	3727208	5357010	14.44%	2.548%
74	15.539	2127	2134	2141	rBV	1489268	2251735	6.07%	1.071%
75	15.698	2155	2161	2166	rVB	525230	825097	2.22%	0.392%
76	15.792	2172	2177	2183	rVB	665261	1012612	2.73%	0.482%

LSC Area Percent Report

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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

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-BM092724.MA.M
Title : SVOA CALIBRATION

77	15.909	2193	2197	2207	rVB7	244685	537278	1.45%	0.256%
78	16.062	2219	2223	2227	rVV2	378858	502769	1.36%	0.239%
79	16.151	2233	2238	2241	rBV	1693041	2355526	6.35%	1.120%
80	16.839	2347	2355	2365	rVV	21555985	37096847	100.00%	17.644%
81	16.939	2368	2372	2377	rVV	1350448	1738132	4.69%	0.827%
82	16.992	2377	2381	2391	rVB	710601	1210204	3.26%	0.576%
83	17.174	2407	2412	2417	rBV	2381635	3395416	9.15%	1.615%
84	17.274	2423	2429	2433	rBV	4120916	5718641	15.42%	2.720%
85	17.468	2457	2462	2469	rVB4	344975	664389	1.79%	0.316%
86	17.674	2493	2497	2503	rVB	1273118	1567742	4.23%	0.746%
87	17.751	2507	2510	2513	rVV	328032	434381	1.17%	0.207%
88	18.068	2560	2564	2571	rVB2	509710	772782	2.08%	0.368%
89	18.368	2610	2615	2623	rBV	959455	1285851	3.47%	0.612%
90	18.998	2718	2722	2729	rVB	839599	1352807	3.65%	0.643%
91	19.556	2812	2817	2826	rBV	4891793	7363412	19.85%	3.502%
92	20.109	2907	2911	2921	rBV2	570295	827645	2.23%	0.394%
93	20.597	2991	2994	2998	rBV	474149	499585	1.35%	0.238%
94	21.080	3071	3076	3090	rVB	1696837	2450973	6.61%	1.166%
95	21.397	3124	3130	3137	rBV	2357542	3476510	9.37%	1.654%
96	21.591	3160	3163	3175	rVB	401417	621517	1.68%	0.296%
97	22.044	3236	3240	3247	rVB	395085	620911	1.67%	0.295%
98	22.168	3256	3261	3270	rVB2	478831	898580	2.42%	0.427%
99	24.191	3596	3605	3620	rVB	2651124	6596329	17.78%	3.137%
100	24.397	3631	3640	3660	rVB	1528692	4219890	11.38%	2.007%

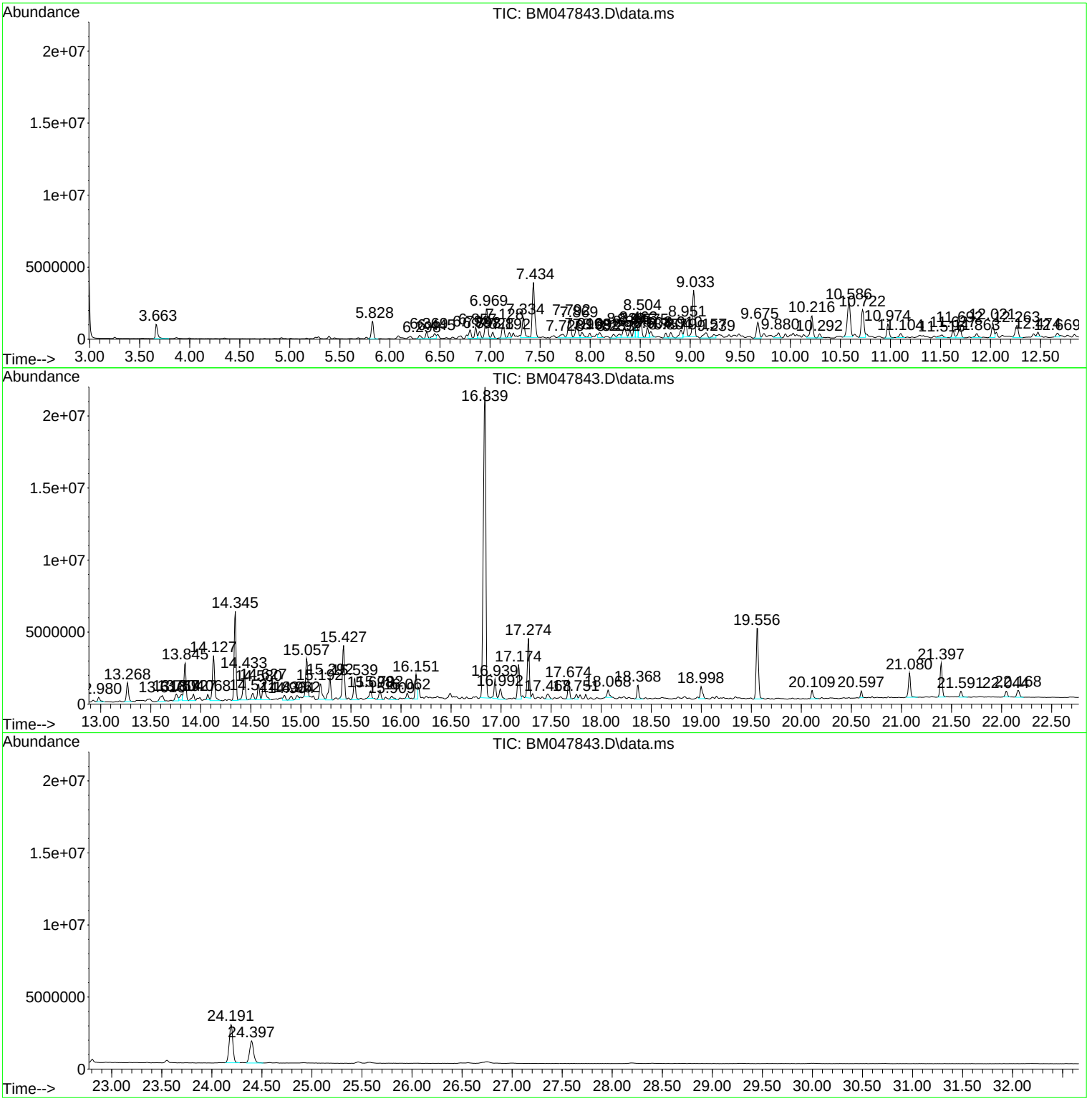
Sum of corrected areas: 210248586

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.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\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

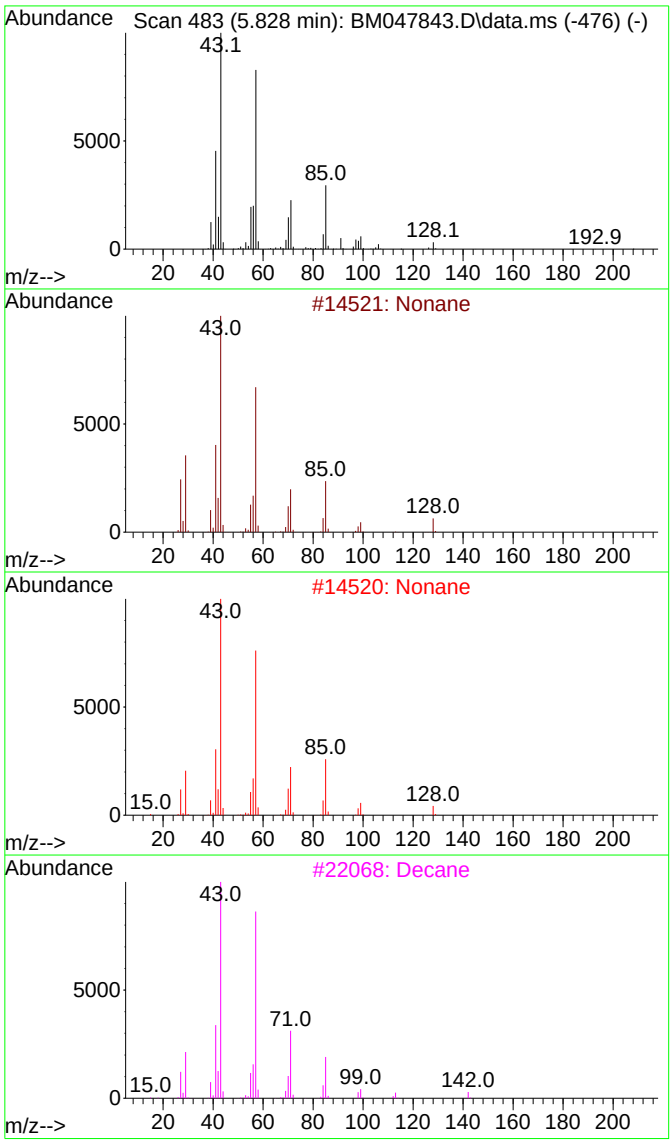
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

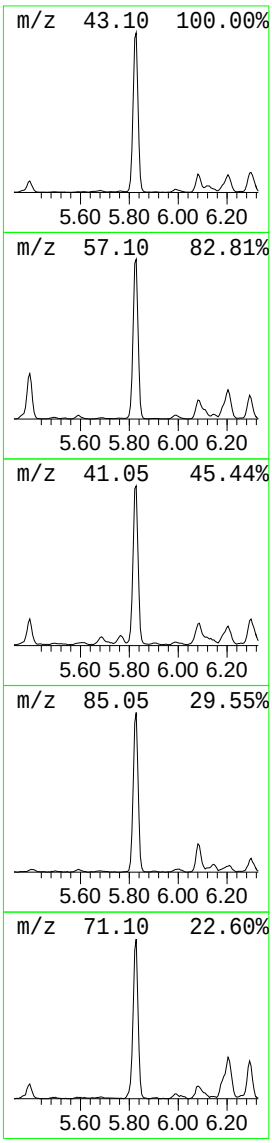
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.828	14.27 ng/ul	1831920	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	90
2	Nonane	128	C9H20	000111-84-2	87
3	Decane	142	C10H22	000124-18-5	64
4	Octane	114	C8H18	000111-65-9	59
5	Octane	114	C8H18	000111-65-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

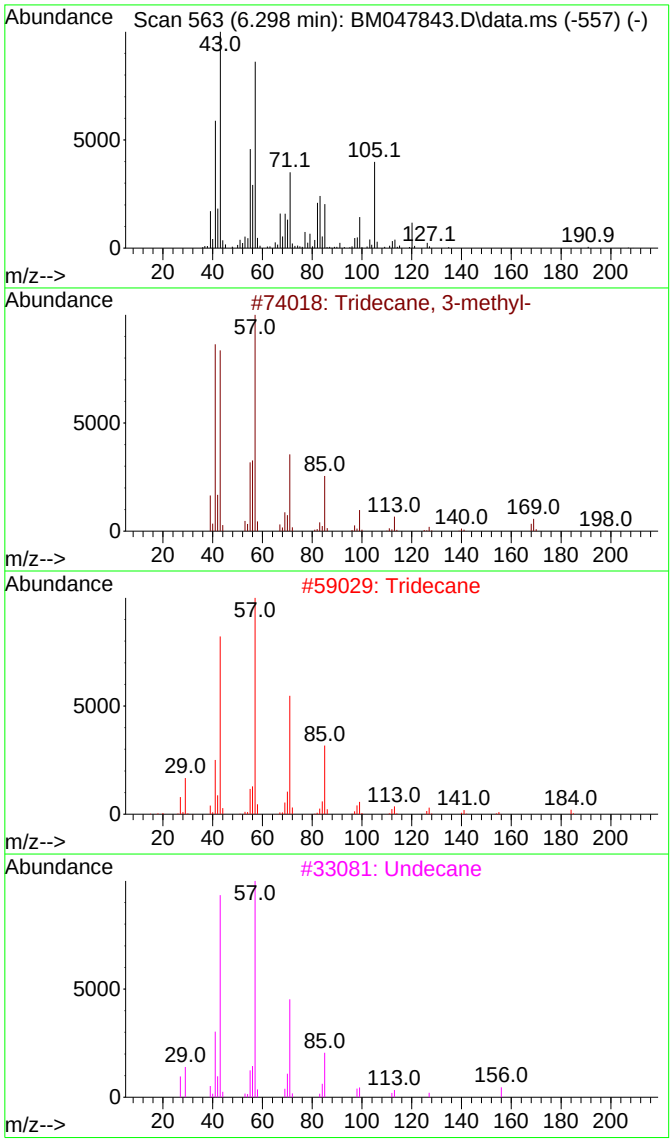
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

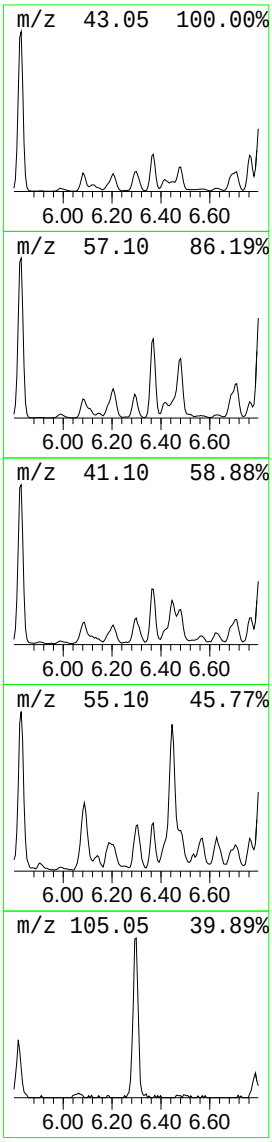
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.298	3.51 ng/ul	450843	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	43
2	Tridecane	184	C13H28	000629-50-5	38
3	Undecane	156	C11H24	001120-21-4	38
4	Dodecane	170	C12H26	000112-40-3	38
5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

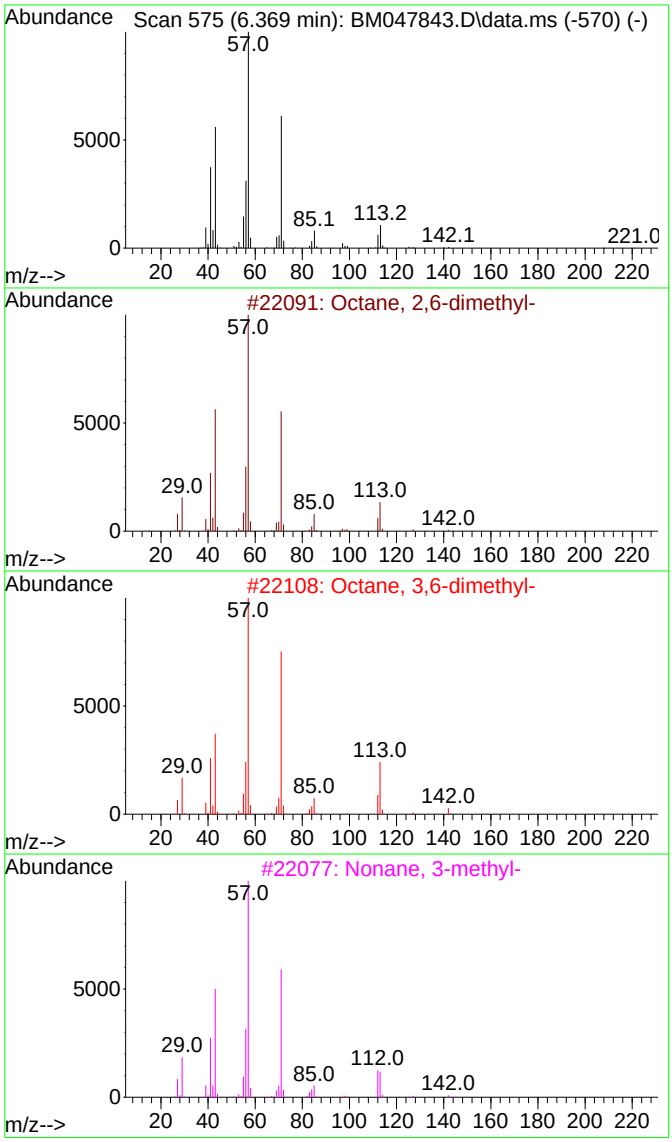
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

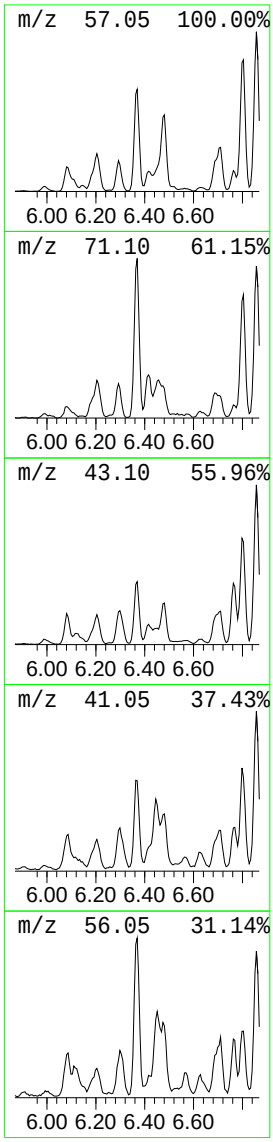
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.369	4.86 ng/ul	624185	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

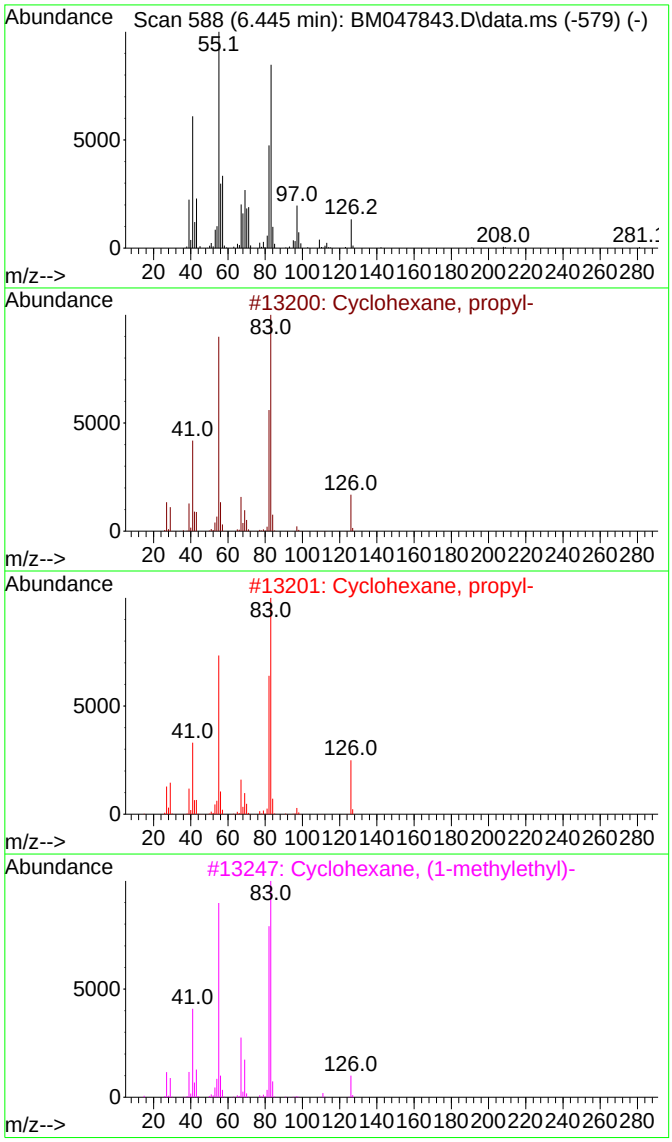
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

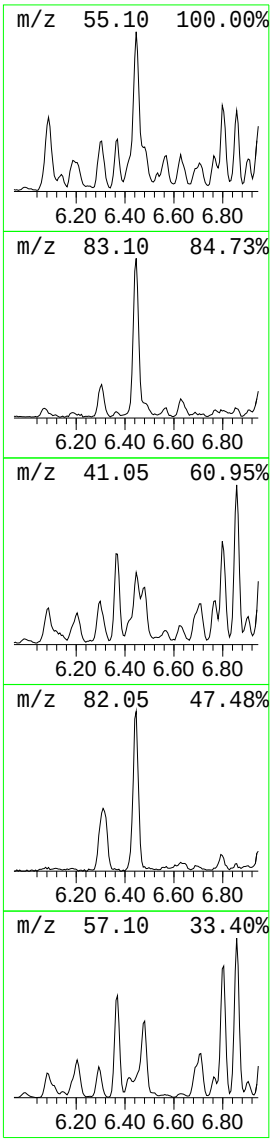
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic6.445 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.445	5.82 ng/ul	747463	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
4	1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	46
5	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

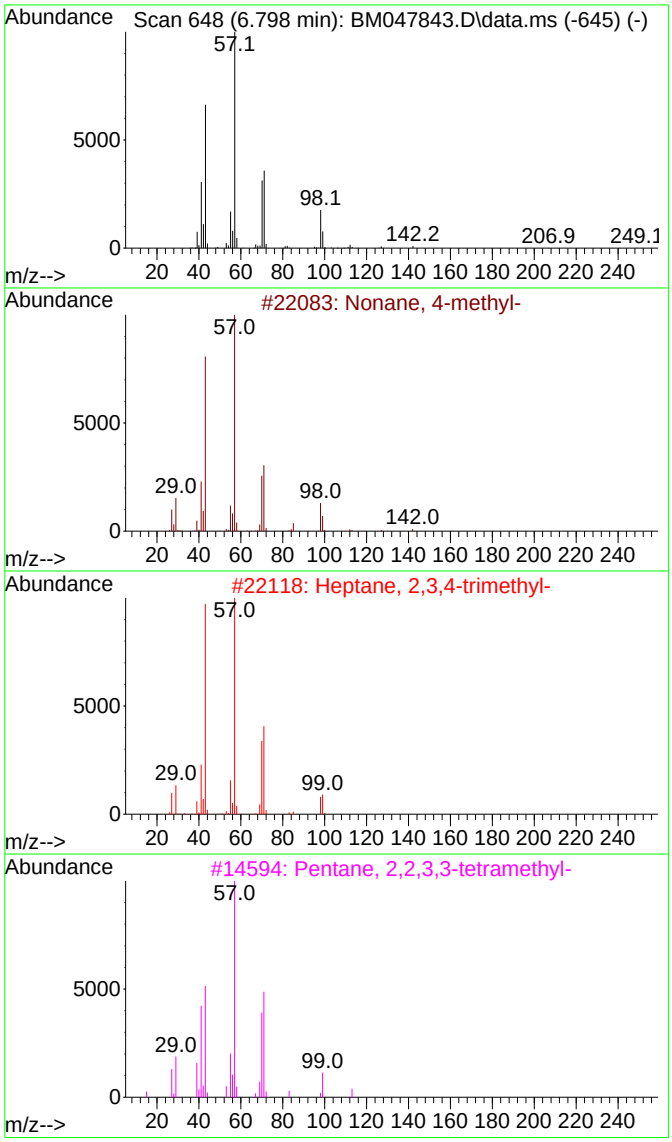
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

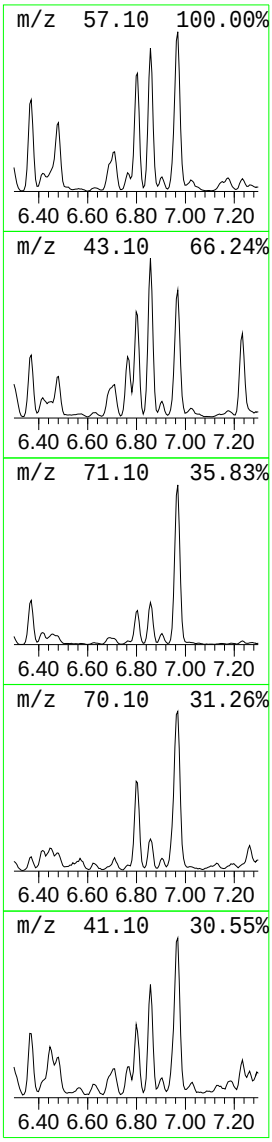
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.798	6.71 ng/ul	860814	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	91
2	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
5	Nonane, 4-methyl-	142	C10H22	017301-94-9	59





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

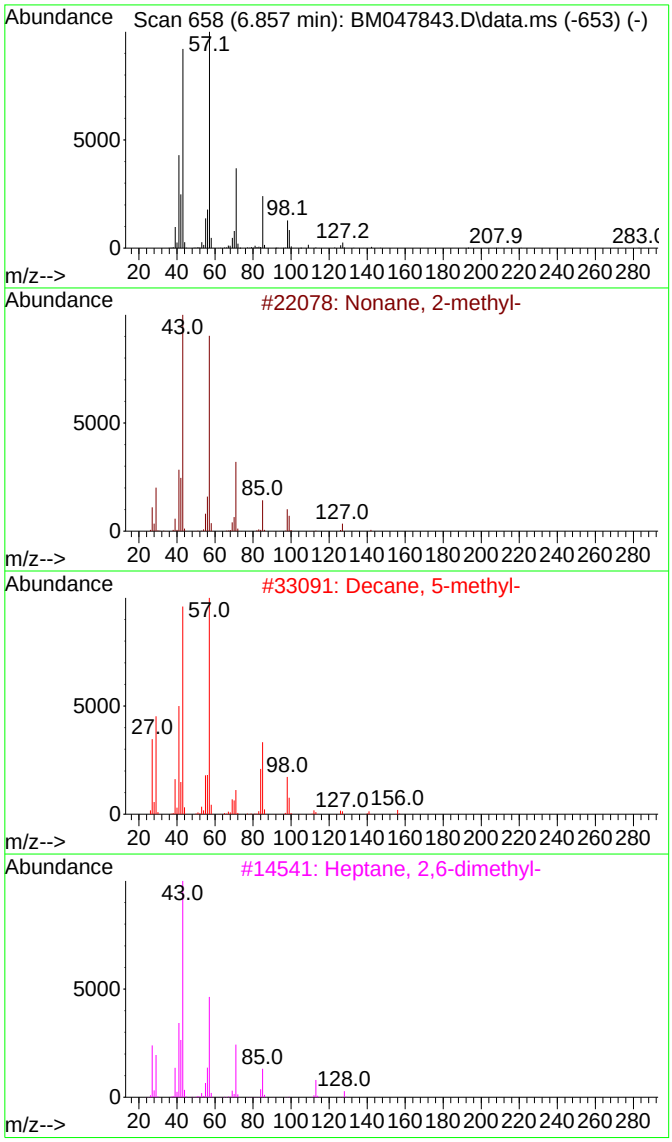
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

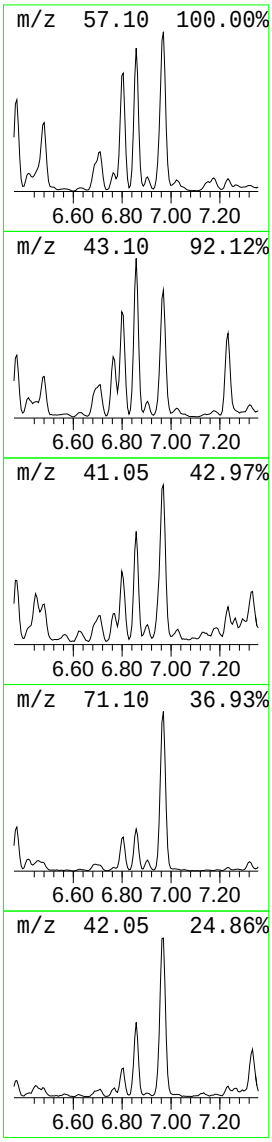
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.857	8.01 ng/ul	1028290	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	87
2	Decane, 5-methyl-	156	C11H24	013151-35-4	59
3	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	59
4	Octane, 4-ethyl-	142	C10H22	015869-86-0	58
5	Decane, 5-methyl-	156	C11H24	013151-35-4	53





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

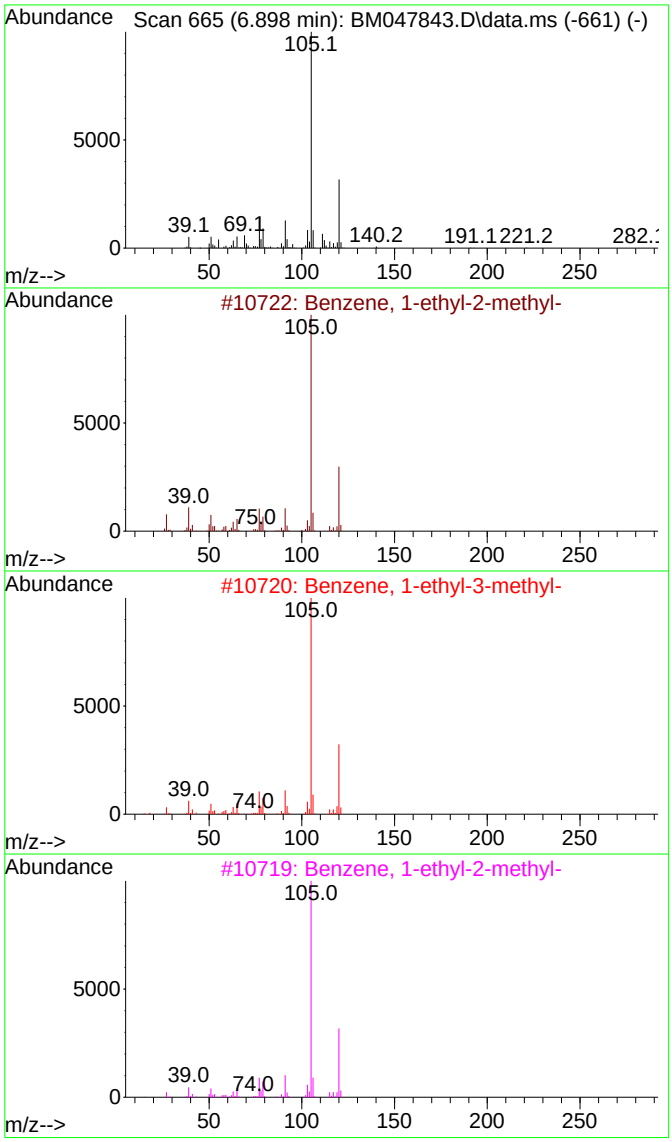
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

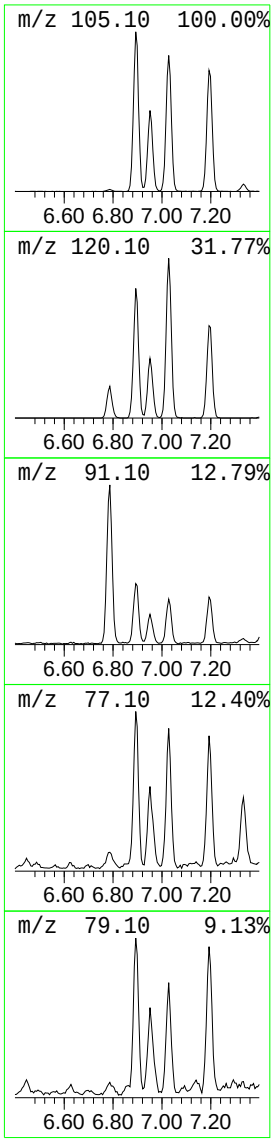
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.898	5.18 ng/ul	664216	1,4-Dichlorobenzene-d4	7.798

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-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
5	Mesitylene	120	C9H12	000108-67-8	90





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

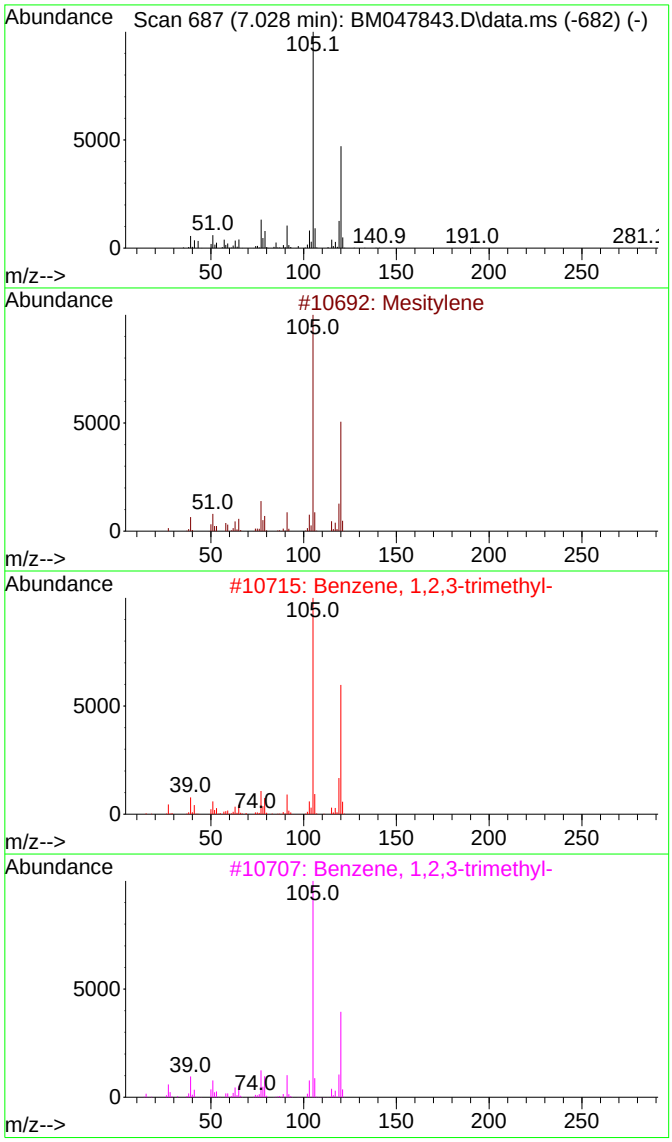
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

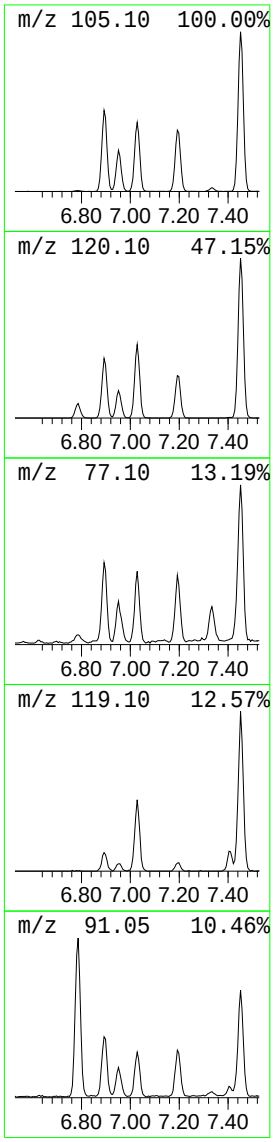
****

Peak Number 8 Mesitylene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.028	5.00 ng/ul	641422	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

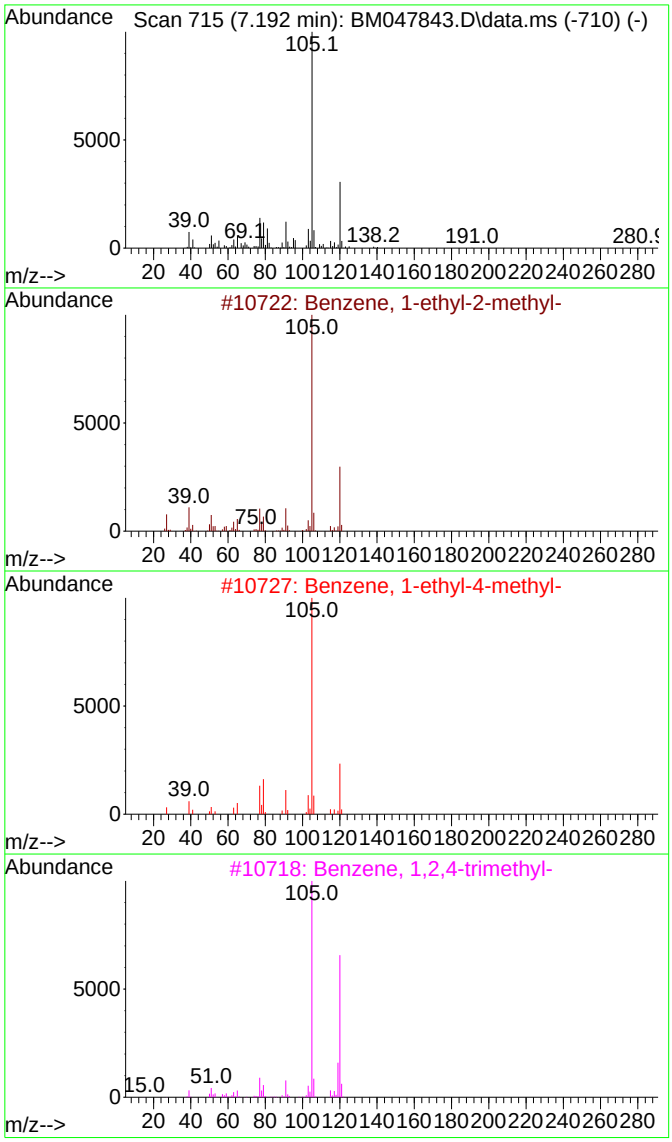
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

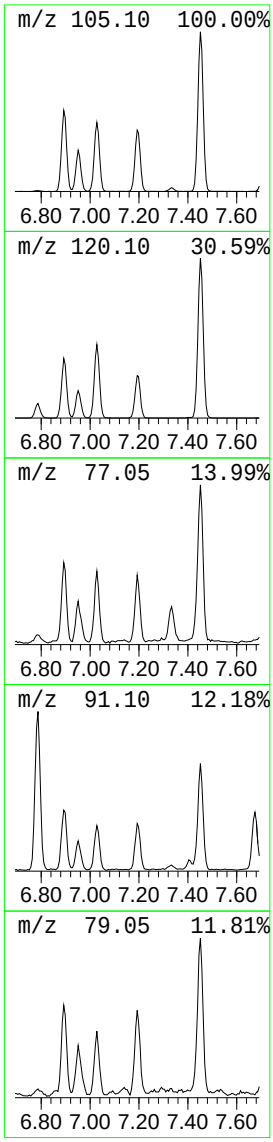
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.192	4.37 ng/ul	560201	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	83
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	76
4	Mesitylene	120	C9H12	000108-67-8	76
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

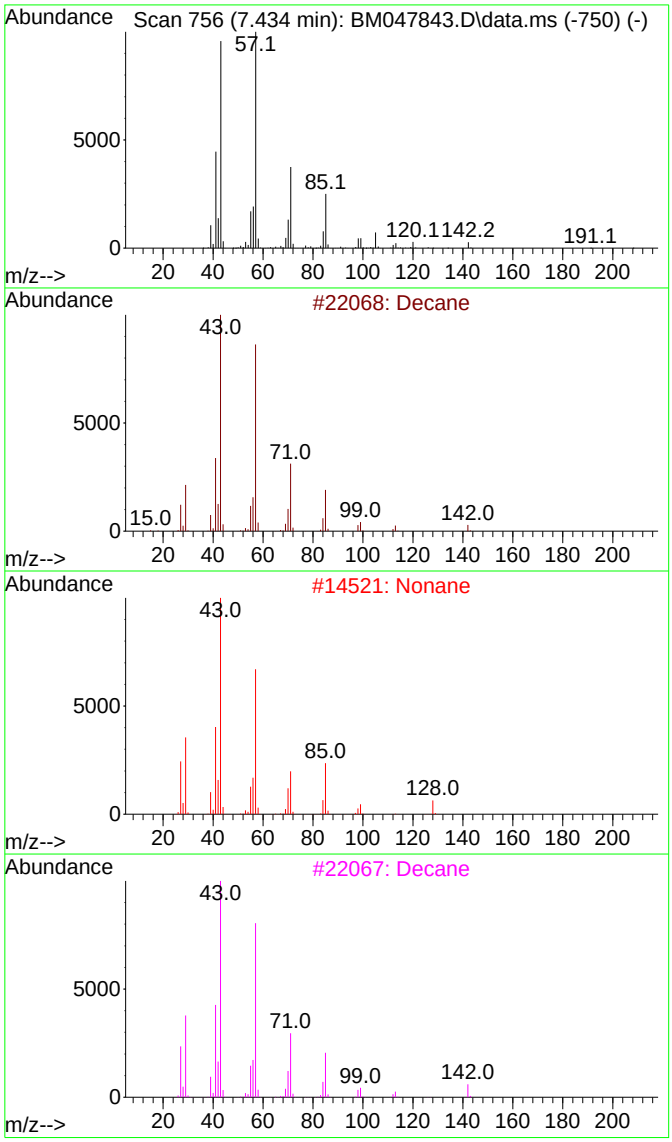
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

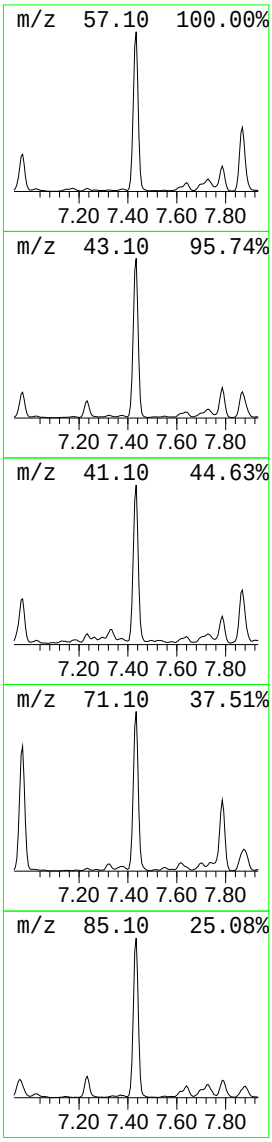
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.434	50.11 ng/ul	6431200	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Nonane	128	C9H20	000111-84-2	83
3	Decane	142	C10H22	000124-18-5	83
4	Decane	142	C10H22	000124-18-5	78
5	Undecane	156	C11H24	001120-21-4	72





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

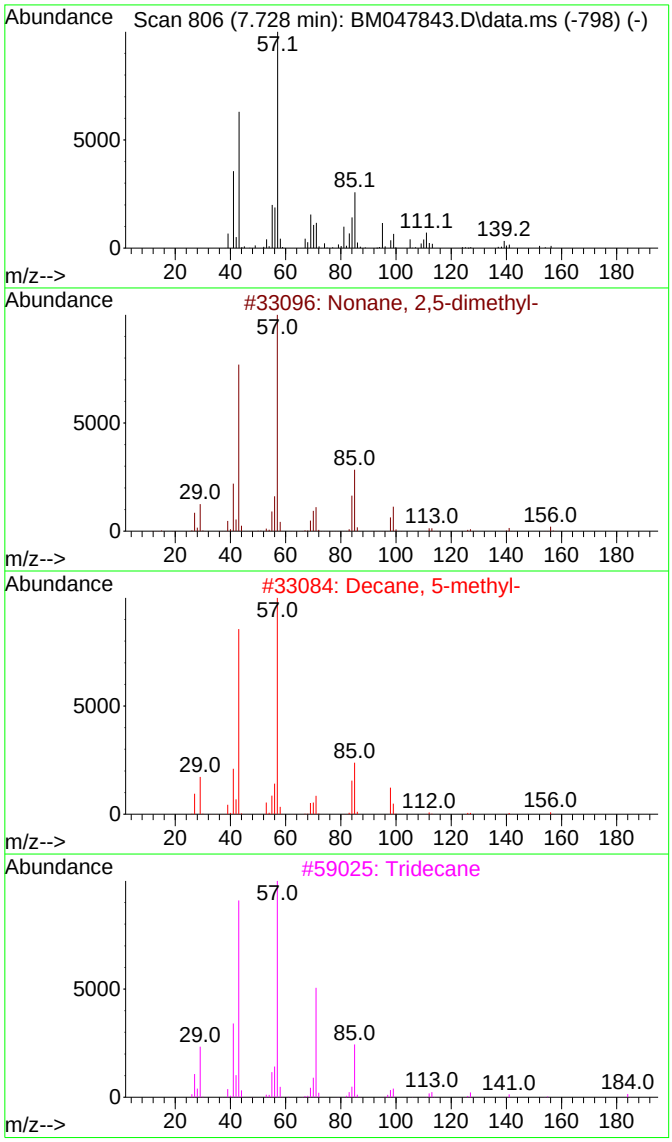
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

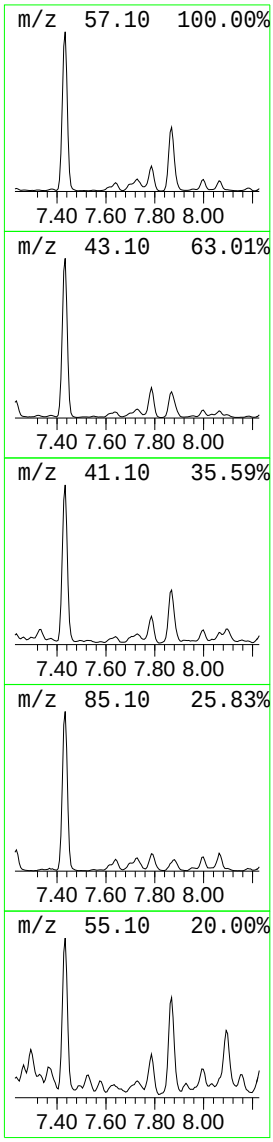
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.728	5.52 ng/ul	708069	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	50
2	Decane, 5-methyl-	156	C11H24	013151-35-4	49
3	Tridecane	184	C13H28	000629-50-5	47
4	Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	43
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	43





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

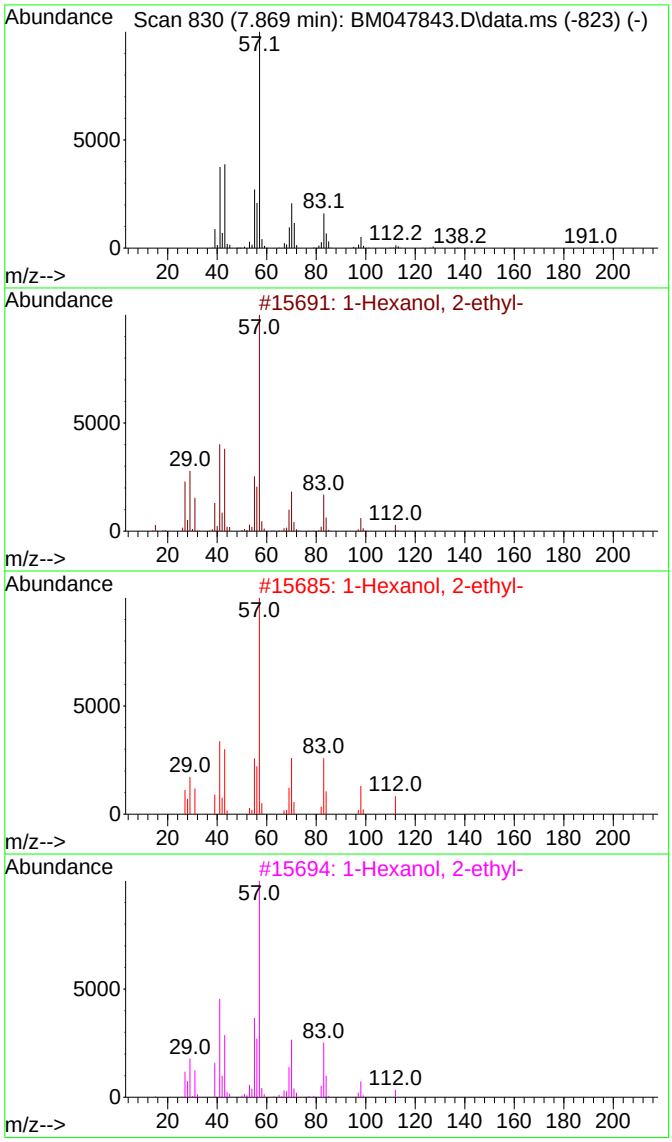
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

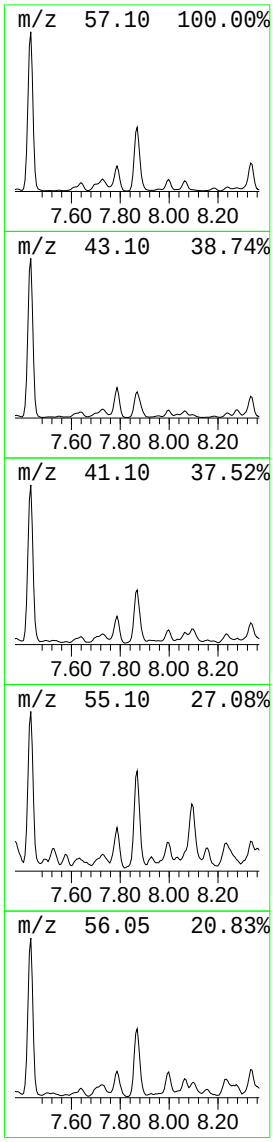
****

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	16.22 ng/ul	2081310	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

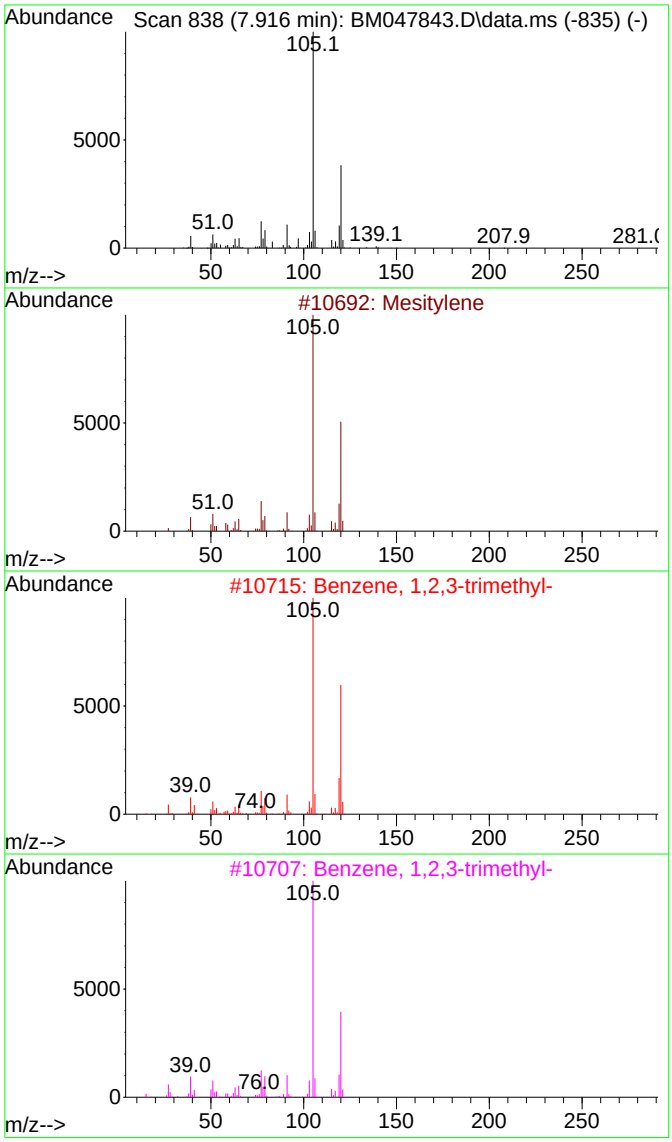
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

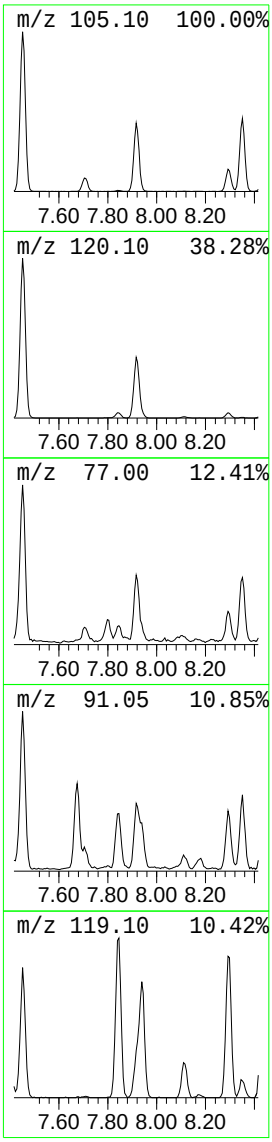
****

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	5.29 ng/ul	679436	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

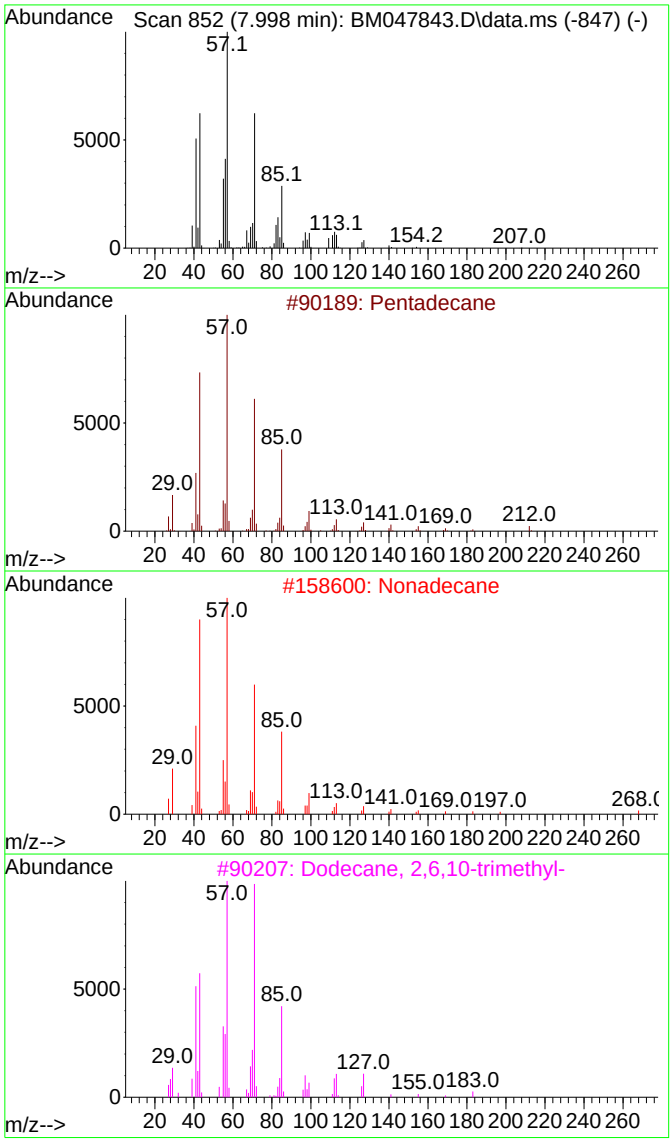
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

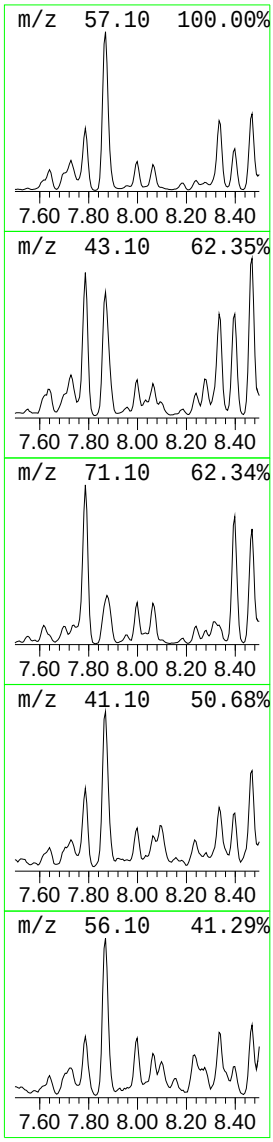
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.998	3.54 ng/ul	454842	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	58
2	Nonadecane	268	C19H40	000629-92-5	58
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	53
4	Eicosane	282	C20H42	000112-95-8	53
5	Hexadecane	226	C16H34	000544-76-3	53





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

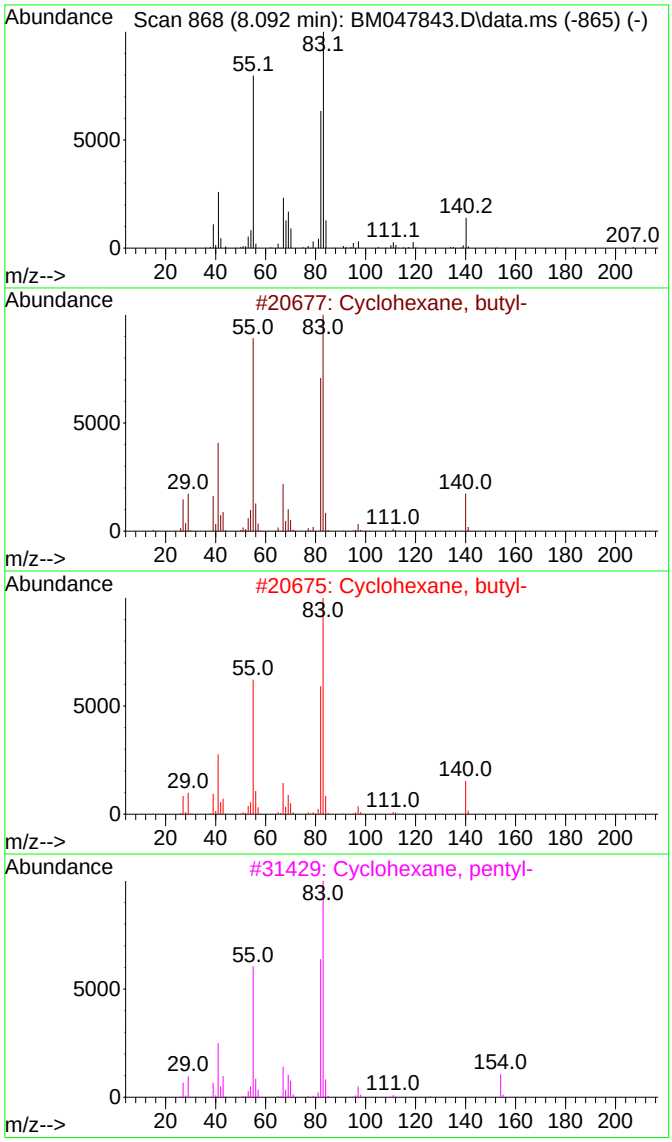
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

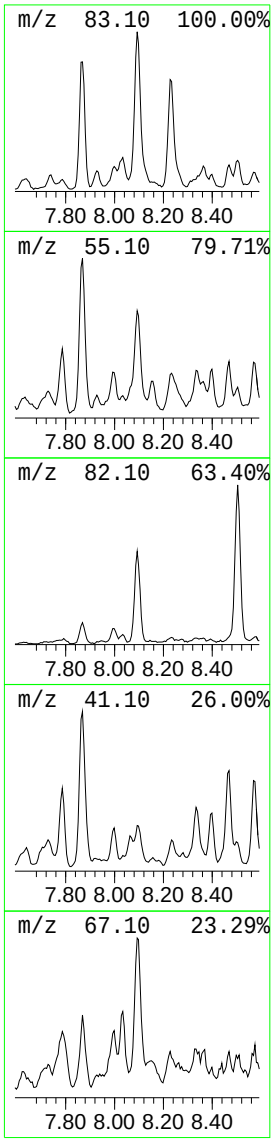
****

Peak Number 15 (DEL) Alkane: Cyclic8.092 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.092	4.83 ng/ul	620190	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	91
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	86
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	78
4	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	72
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	72





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

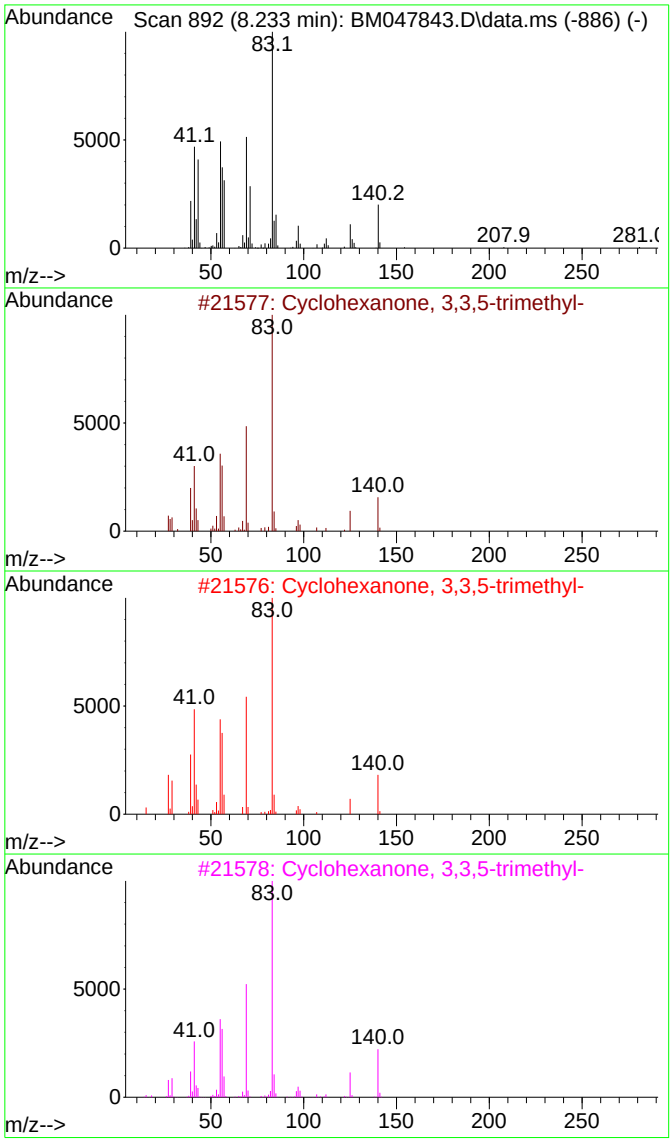
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

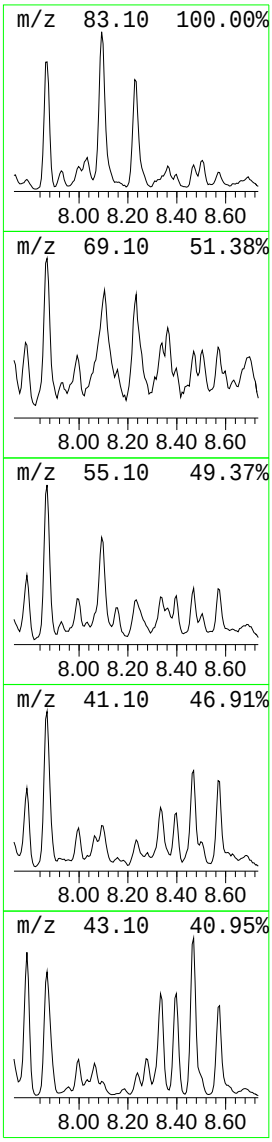
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.233	4.00 ng/ul	513374	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	76
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	68
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	59
5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	53





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

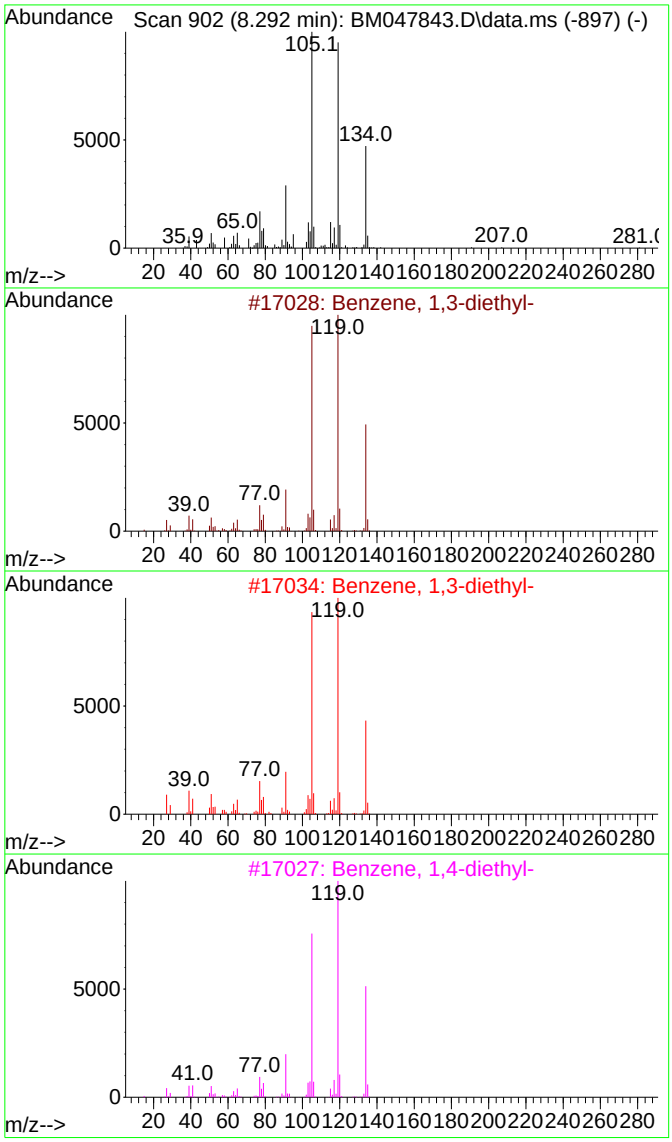
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

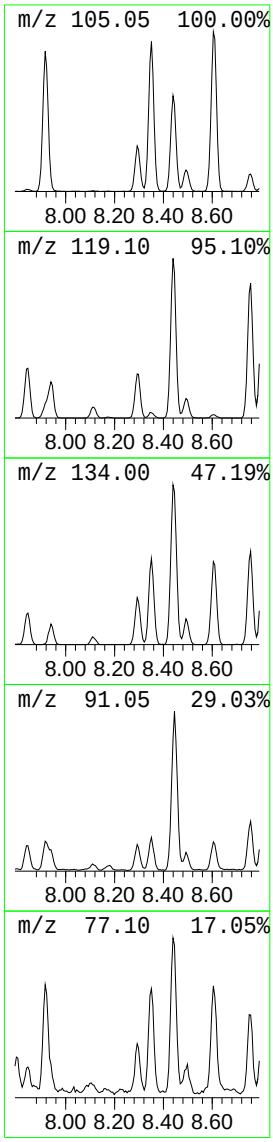
****

Peak Number 17 Benzene, 1,3-diethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.292	3.65 ng/ul	468600	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

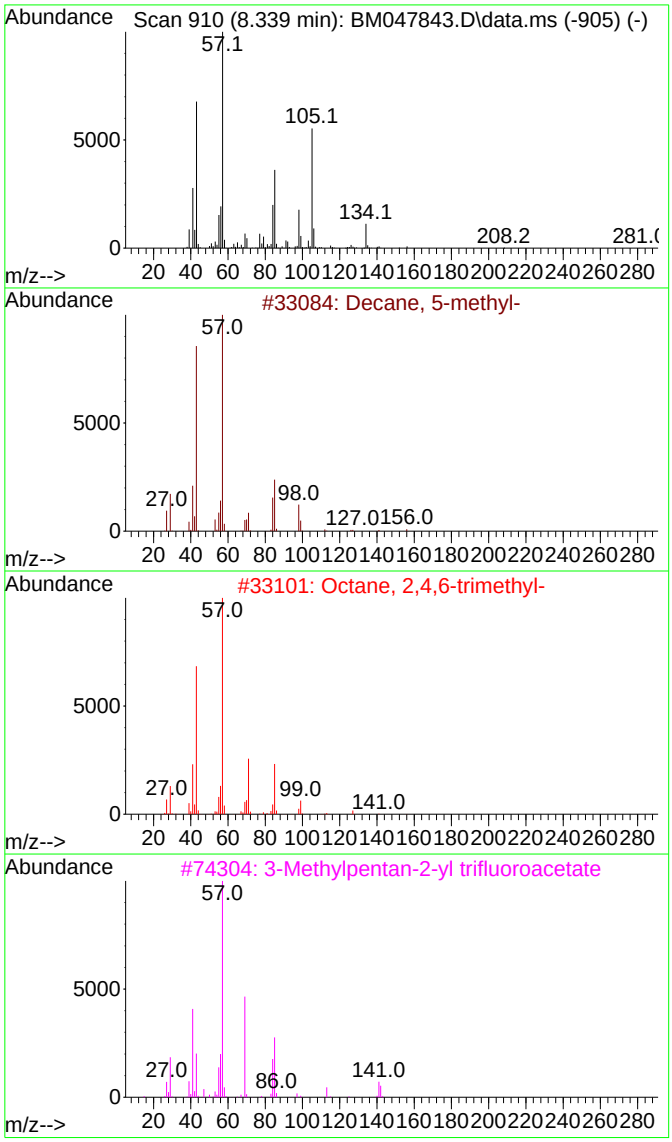
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

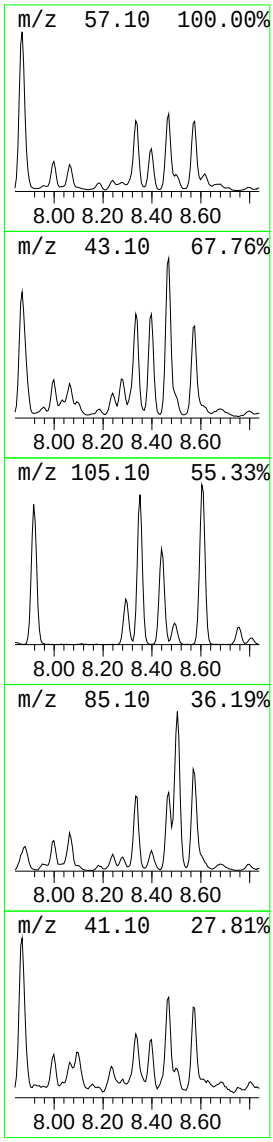
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.339	11.12 ng/ul	1427420	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	38
2	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	38
3	3-Methylpentan-2-yl trifluoroace...	198	C8H13F3O2	155090-02-1	35
4	Dodecane, 5-methyl-	184	C13H28	017453-93-9	35
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	22





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

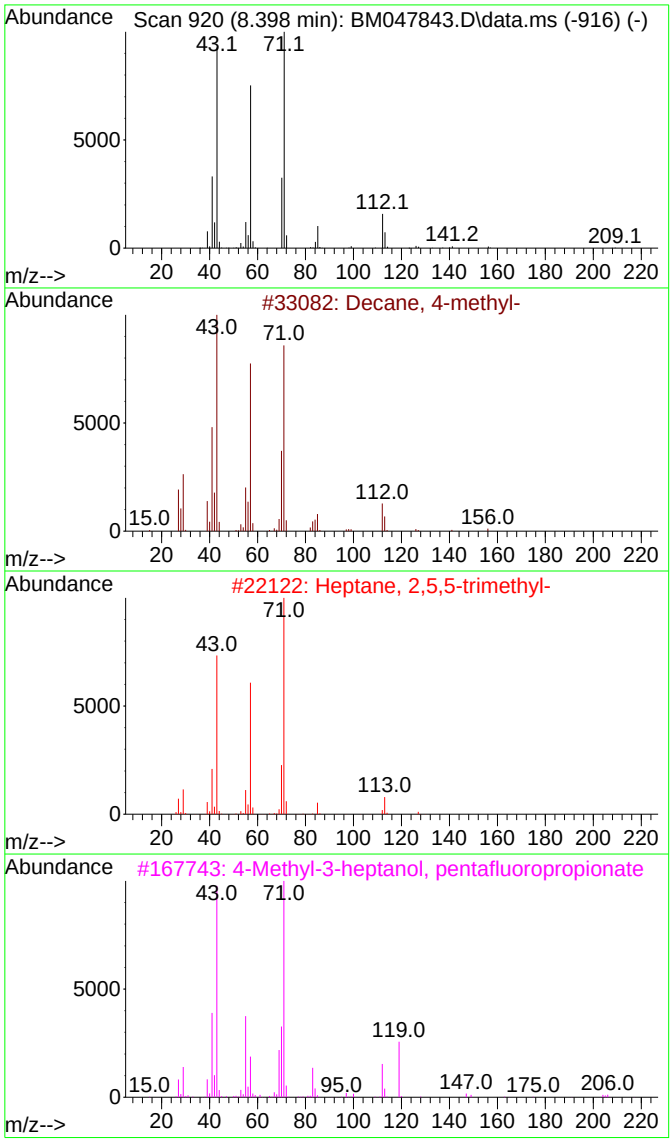
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

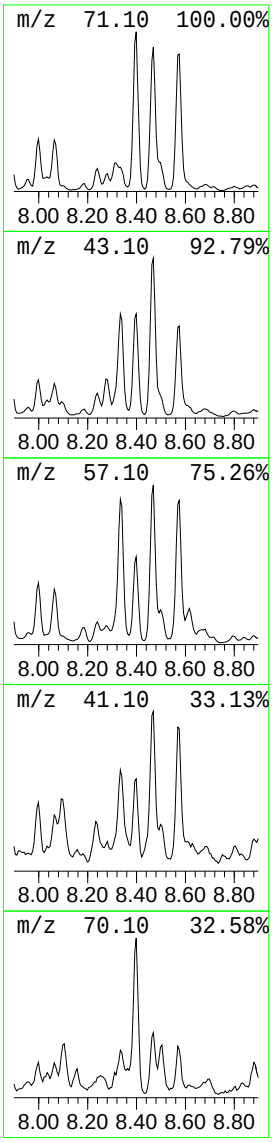
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.398	5.17 ng/ul	663199	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	90
2	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
3	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72
4	Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	72
5	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

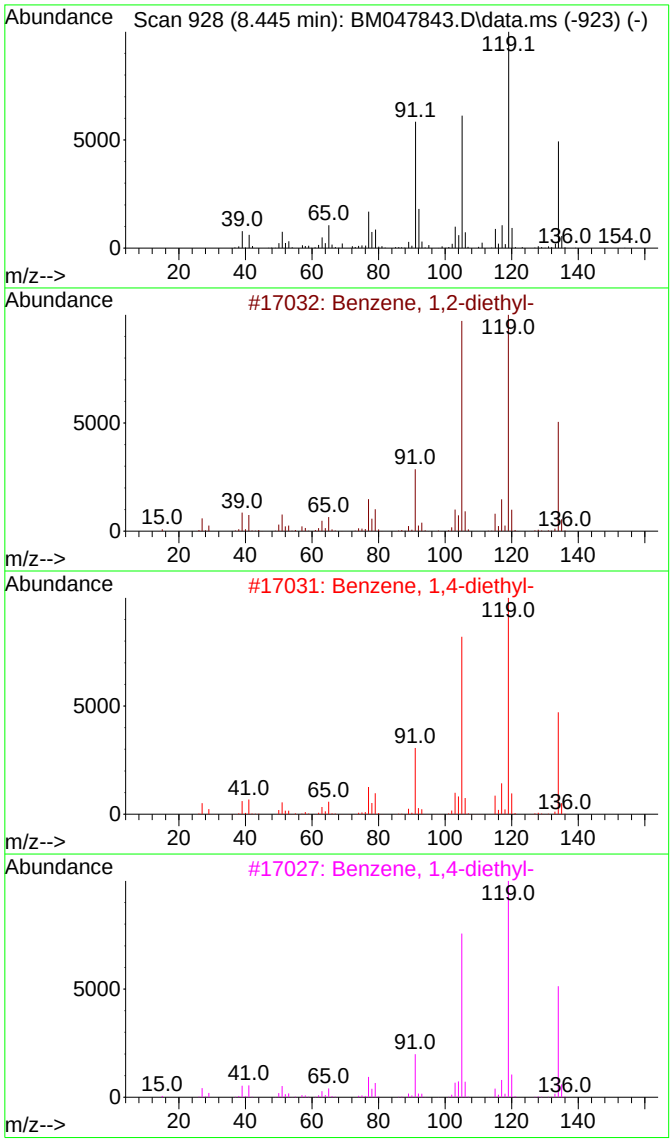
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

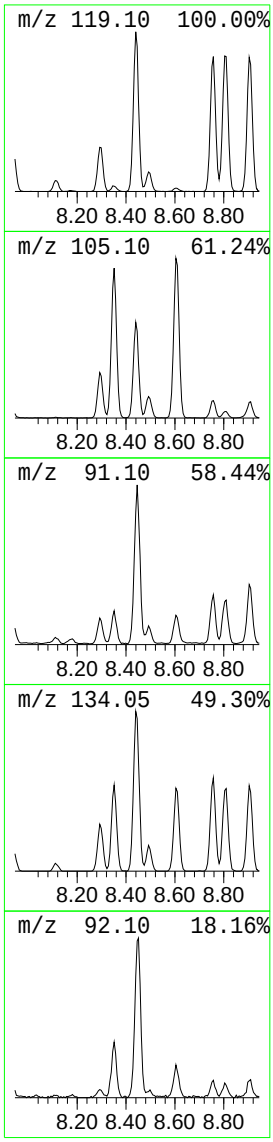
****

Peak Number 20 Benzene, 1,2-diethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.445	7.19 ng/ul	922766	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

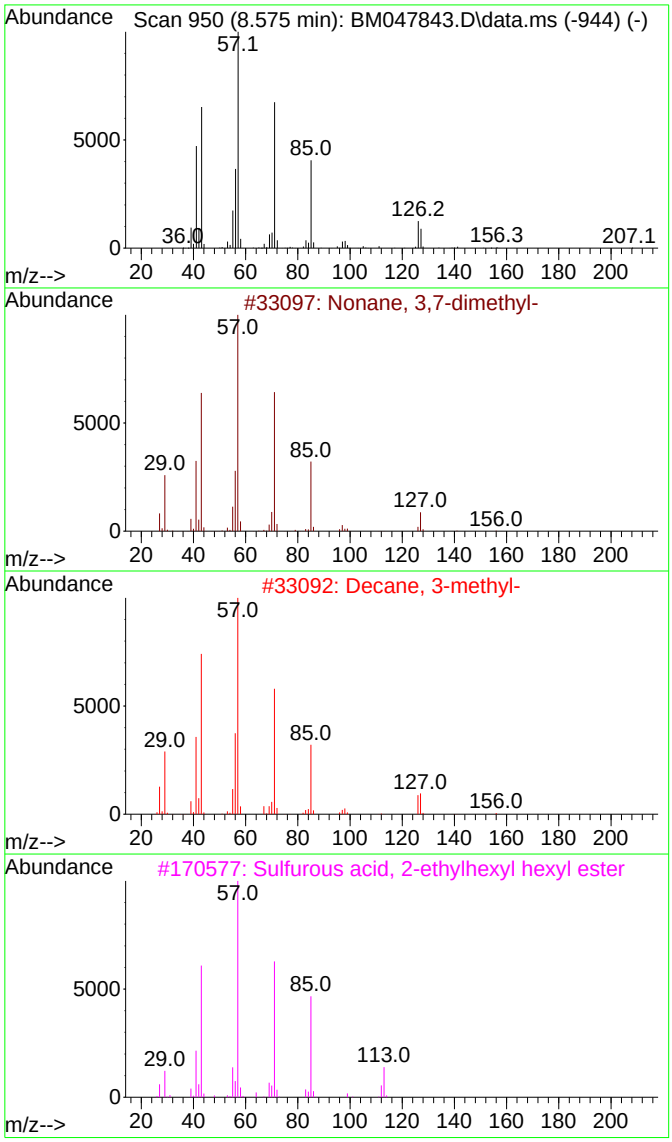
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

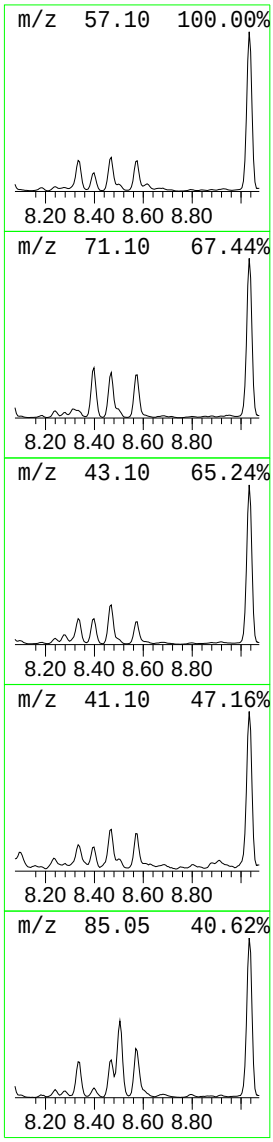
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.575	8.40 ng/ul	1077690	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
2	Decane, 3-methyl-	156	C11H24	013151-34-3	81
3	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	64
5	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	64





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

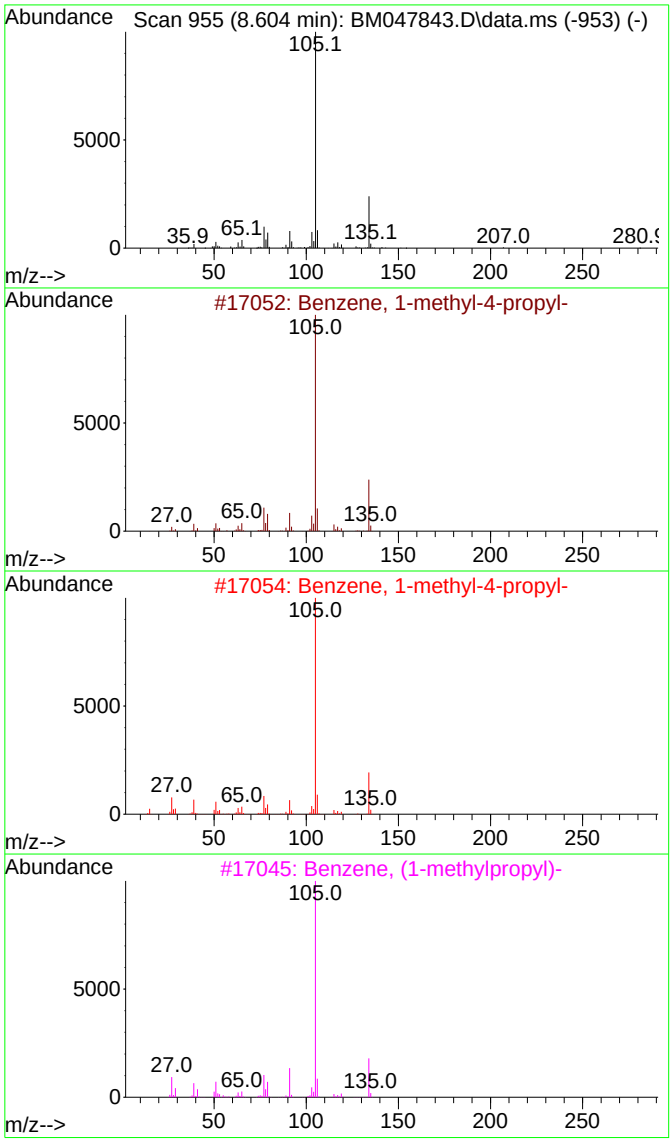
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

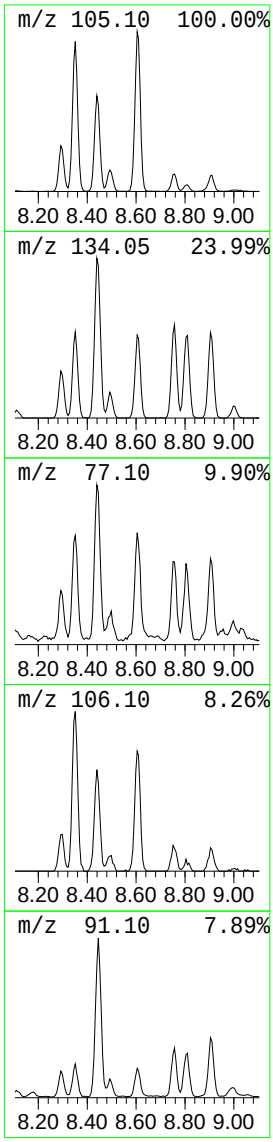
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1-methyl-4-propyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.604	4.60 ng/ul	590866	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

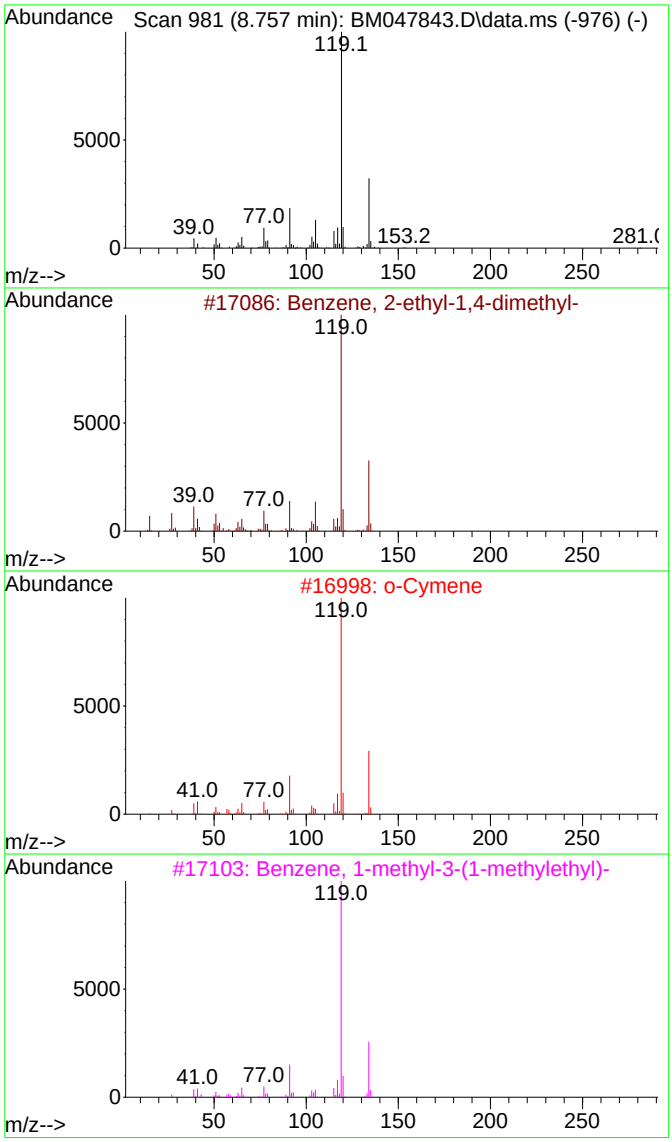
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

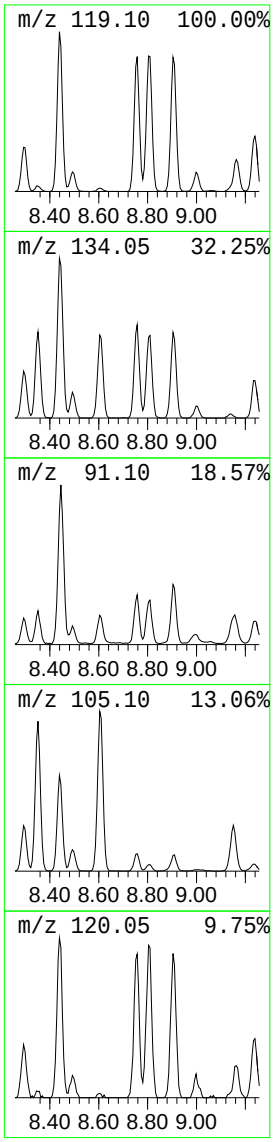
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.757	3.91 ng/ul	502264	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

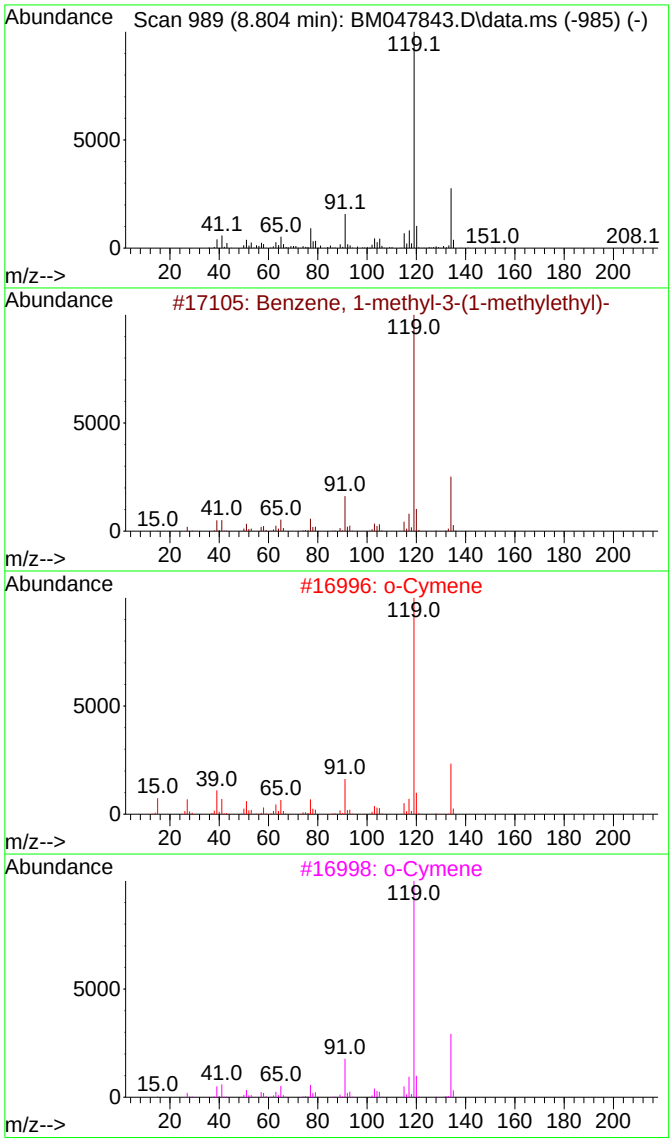
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

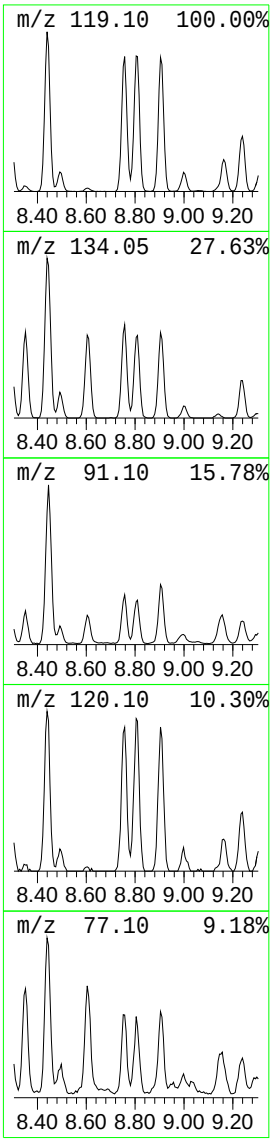
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1-methyl-3-(1-meth... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.804	5.03 ng/ul	644900	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	o-Cymene	134	C10H14	000527-84-4	97
4	p-Cymene	134	C10H14	000099-87-6	97
5	o-Cymene	134	C10H14	000527-84-4	97





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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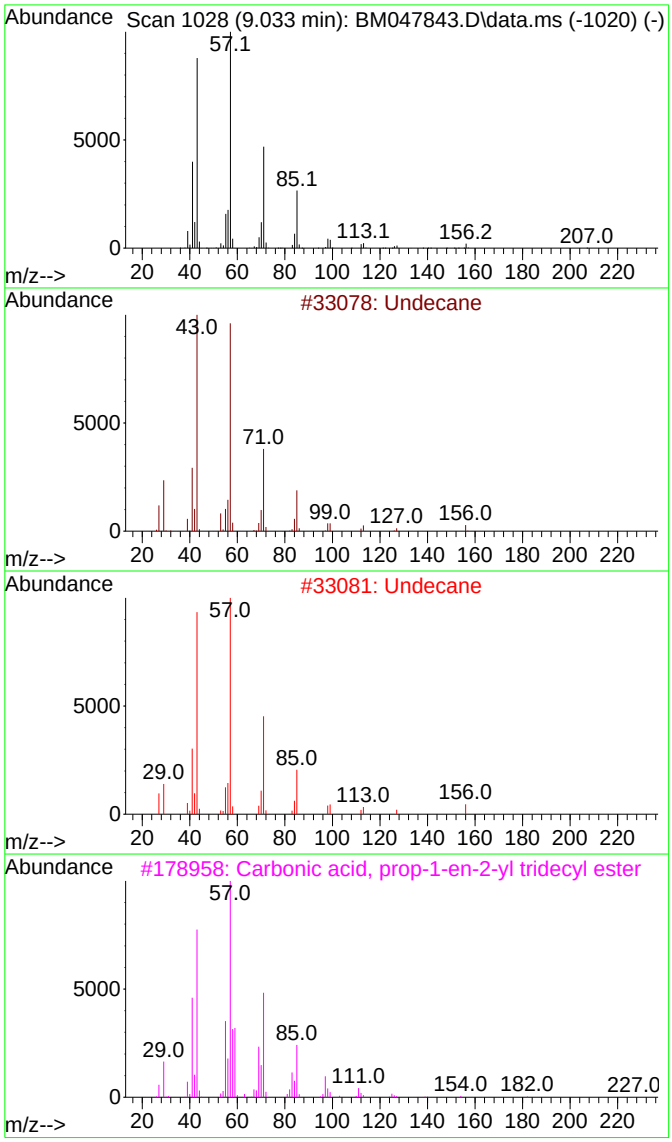
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

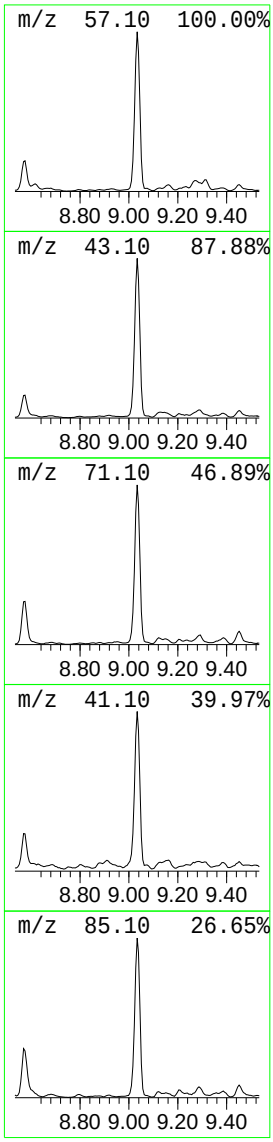
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.033	38.08 ng/ul	4886490	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Undecane	156	C11H24	001120-21-4	91
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
4	Decane, 2-methyl-	156	C11H24	006975-98-0	80
5	Tridecane	184	C13H28	000629-50-5	78





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Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

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Quant Title : SVOA CALIBRATION

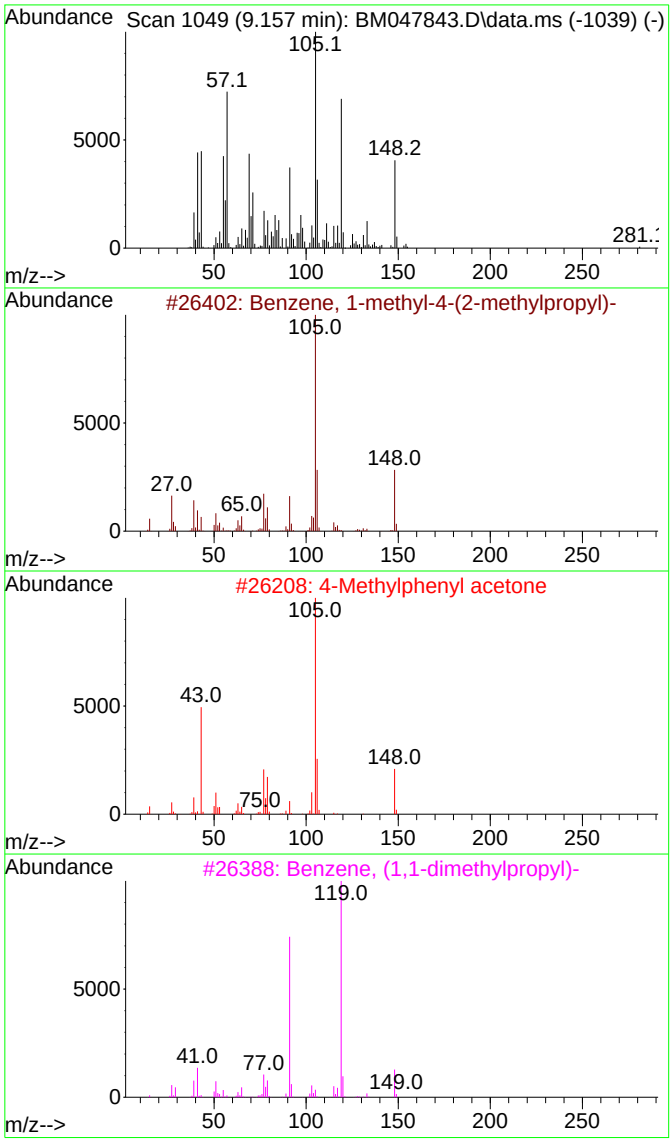
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

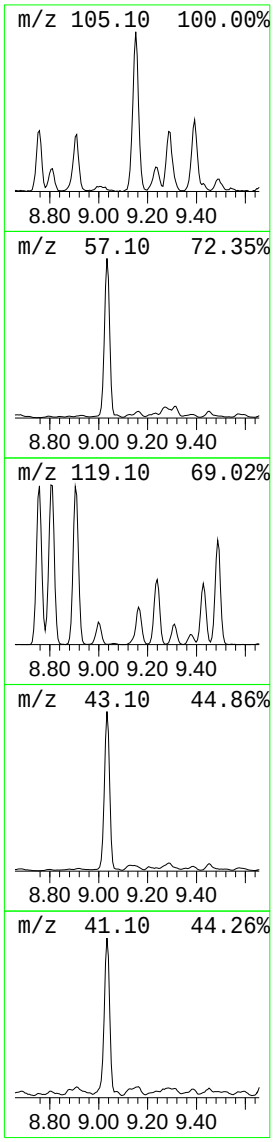
****

Peak Number 26 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.157	8.26 ng/ul	1060120	1,4-Dichlorobenzene-d4	7.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	45
2	4-Methylphenyl acetone	148	C10H12O	002096-86-8	45
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43
4	2-Methylindan-2-ol	148	C10H12O	033223-84-6	43
5	3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	38





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Misc :
ALS Vial : 43 Sample Multiplier: 1

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ClientSampleId :
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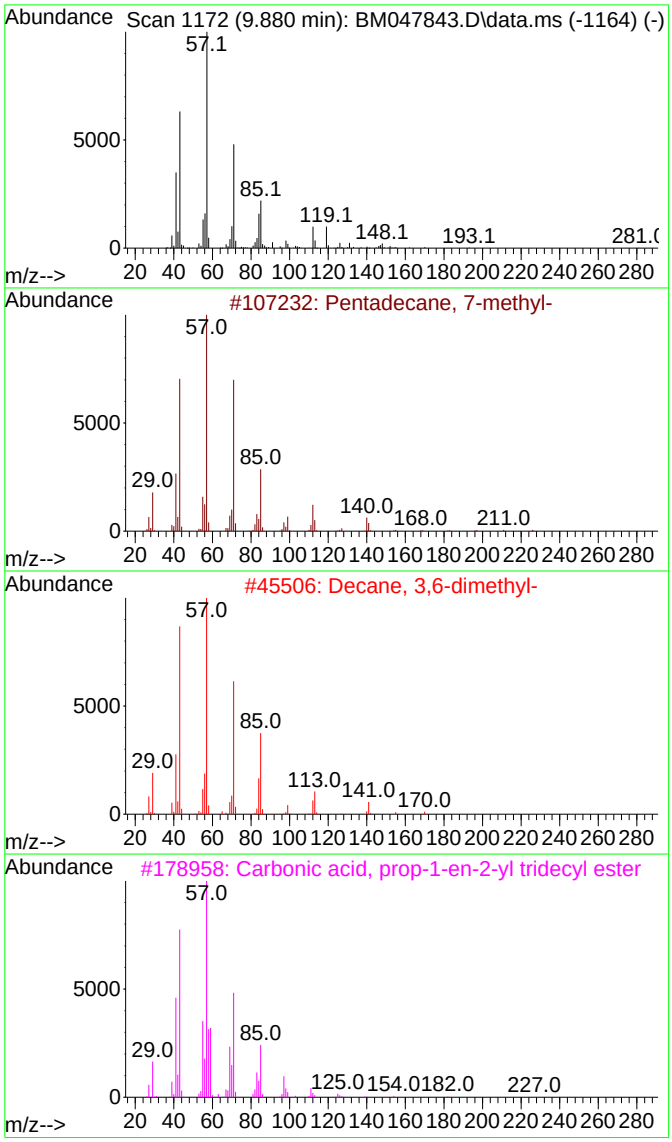
Quant Title : SVOA CALIBRATION

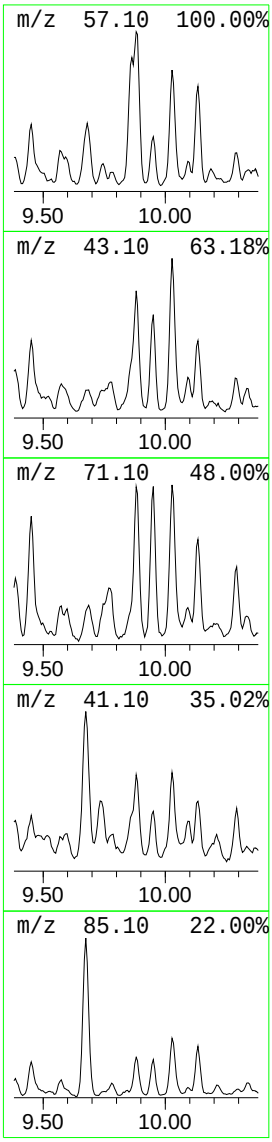
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.880	2.98 ng/ul	768754	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	72
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	64
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
4	Tetracosane	338	C24H50	000646-31-1	64
5	Heptacosane	380	C27H56	000593-49-7	64





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Acq On : 04 Oct 2024 15:00
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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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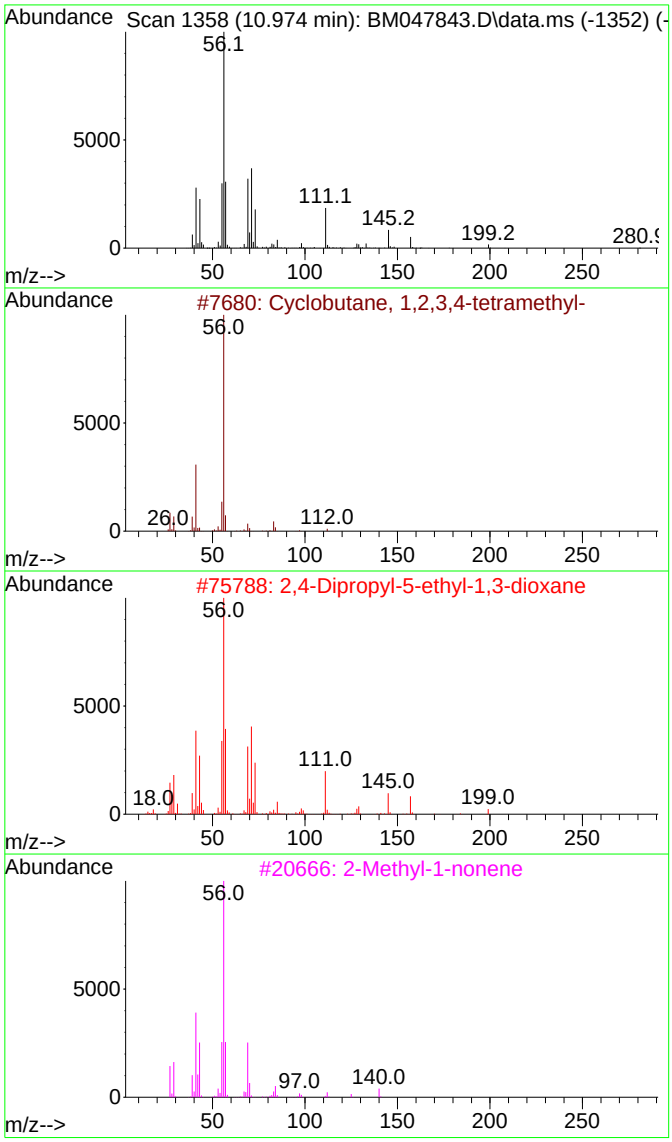
Quant Title : SVOA CALIBRATION

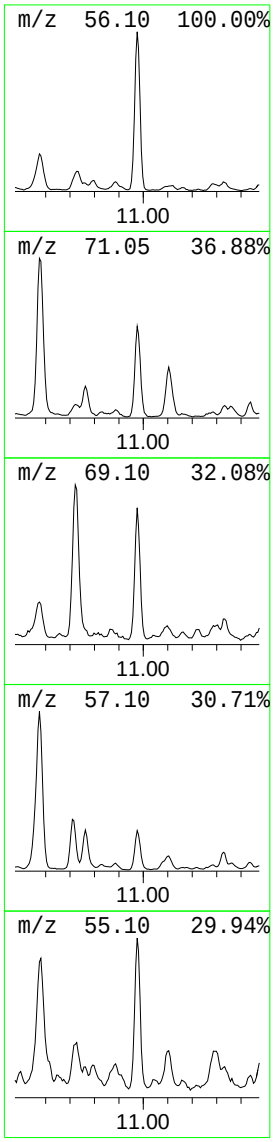
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Cyclic10.975 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.975	6.24 ng/ul	1607460	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	43
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	42
3	2-Methyl-1-nonene	140	C10H20	002980-71-4	37
4	Cyclohexylamine	99	C6H13N	000108-91-8	37
5	Cyclohexylamine	99	C6H13N	000108-91-8	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

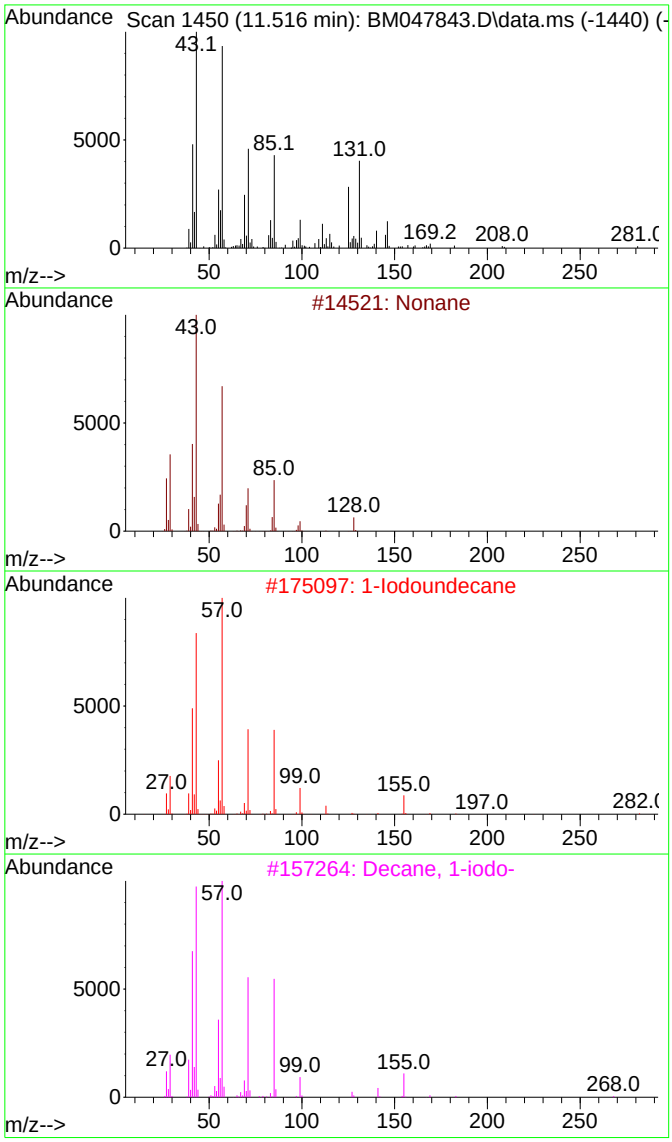
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

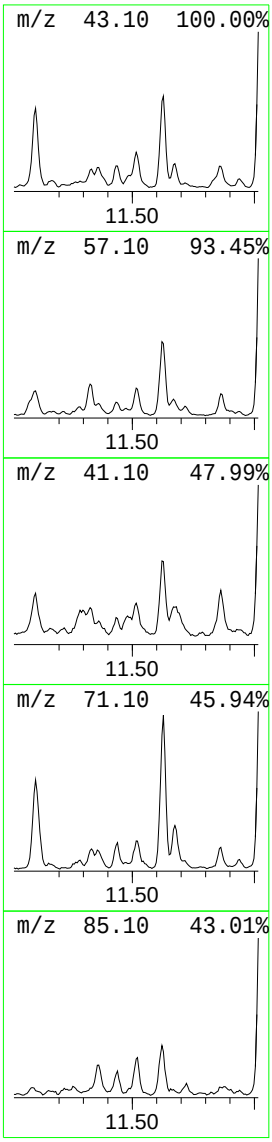
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.516	2.28 ng/ul	588256	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	49
2	1-Iodoundecane	282	C11H23I	004282-44-4	46
3	Decane, 1-iodo-	268	C10H21I	002050-77-3	43
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	43
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	43





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

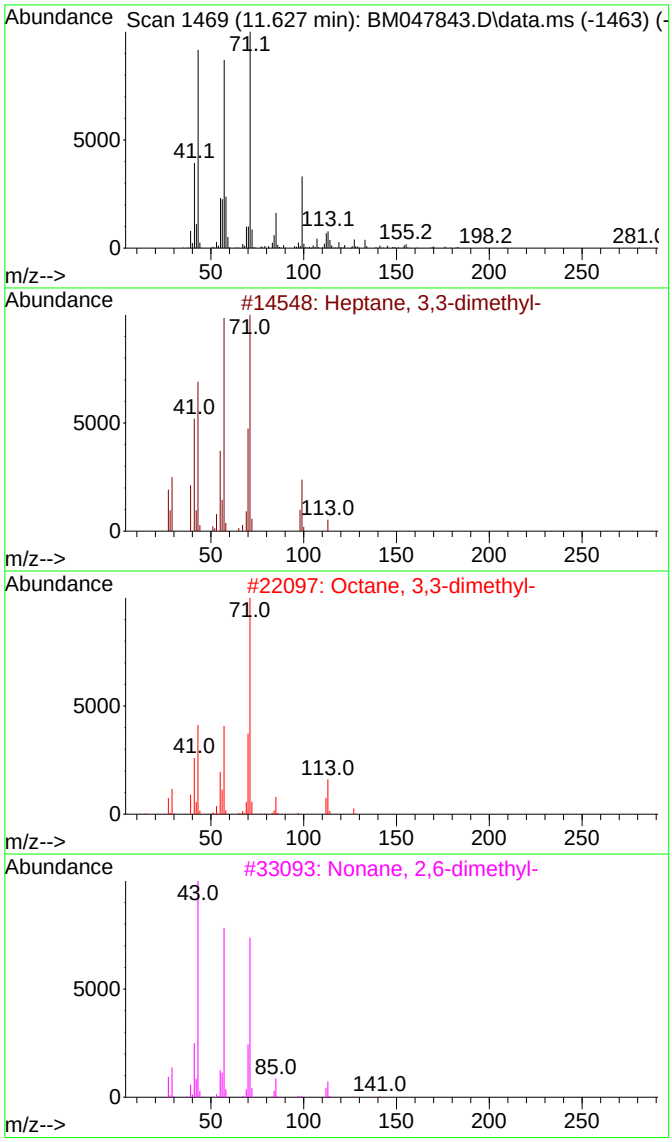
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

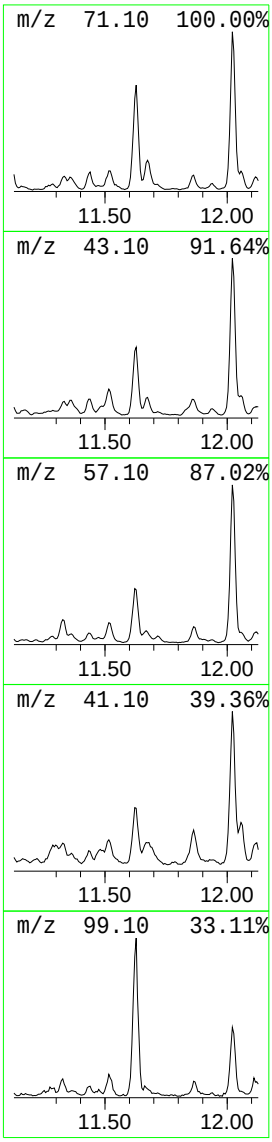
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.627	3.15 ng/ul	811049	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	53
2	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	53
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	52
4	3-Octen-2-ol	128	C8H16O	076649-14-4	52
5	2-Decanol, 2-methylpropionate	228	C14H28O2	1000447-30-4	47





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

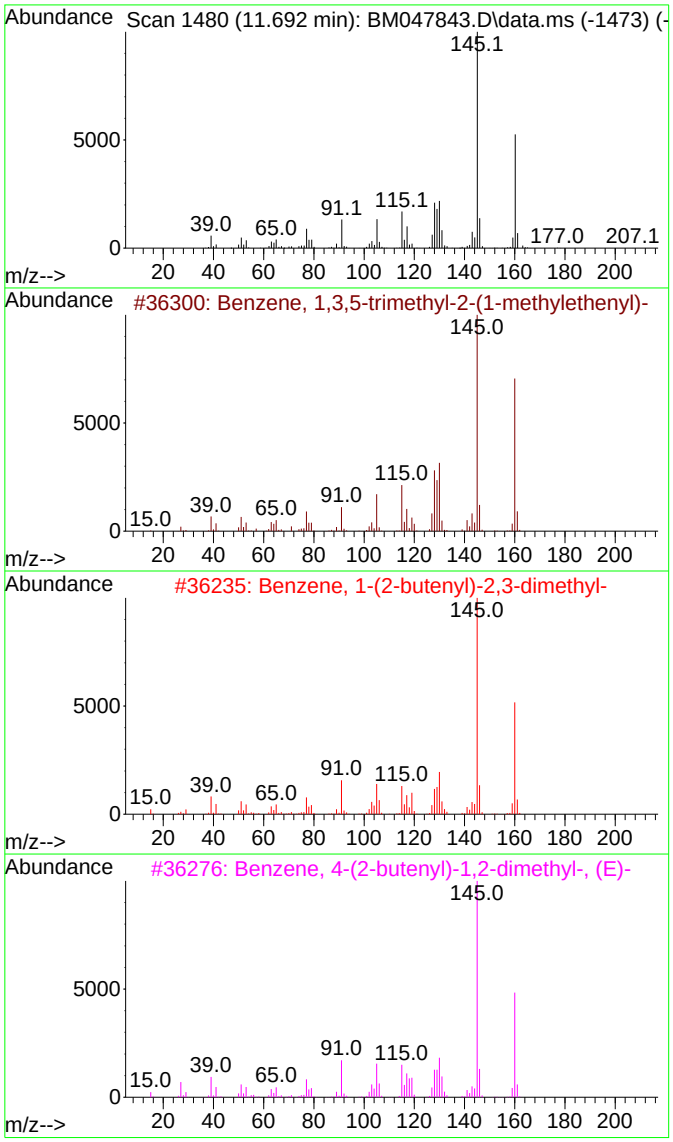
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

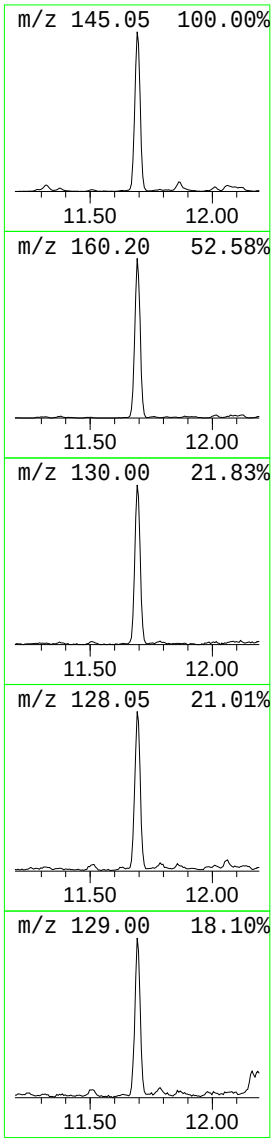
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.692	6.24 ng/ul	1608290	Naphthalene-d8	10.592

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

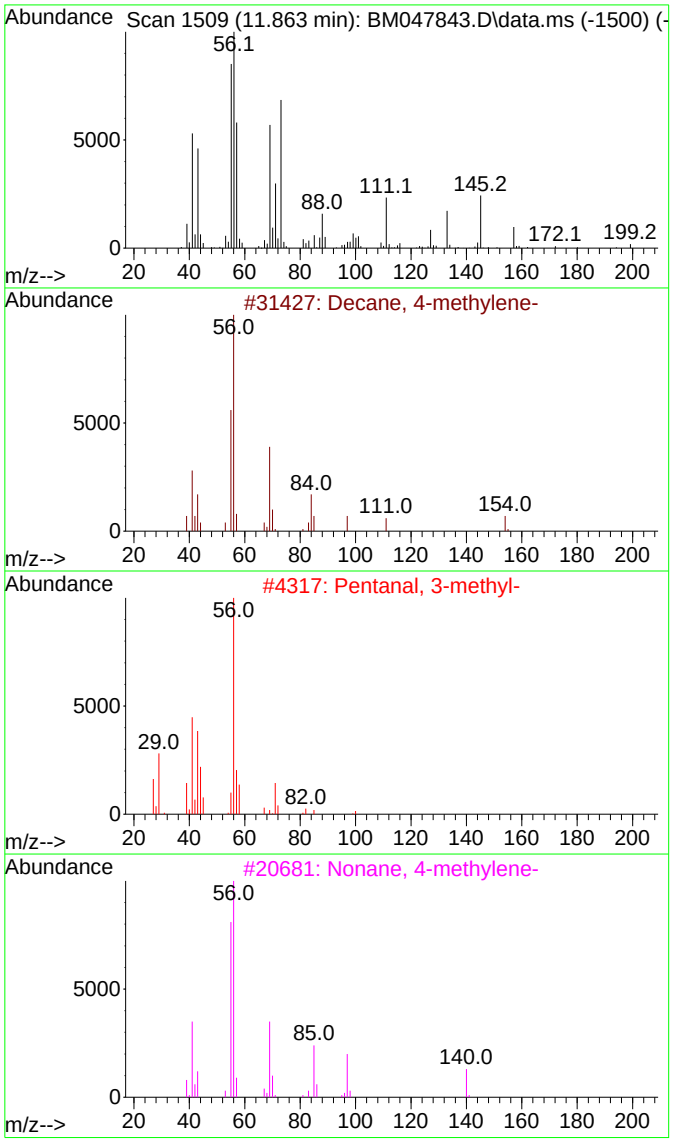
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

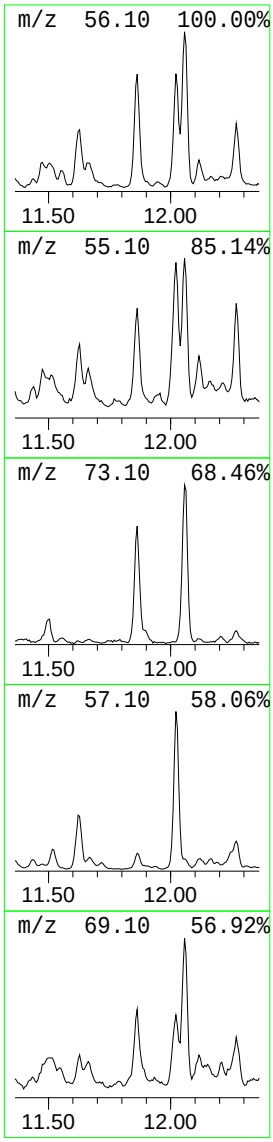
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.863	2.09 ng/ul	539407	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methylene-	154	C11H22	024949-41-5	35
2	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	35
3	Nonane, 4-methylene-	140	C10H20	033717-91-8	35
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	32
5	Cyclopropane, 1,2-dimethyl-3-pen...	140	C10H20	062238-05-5	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

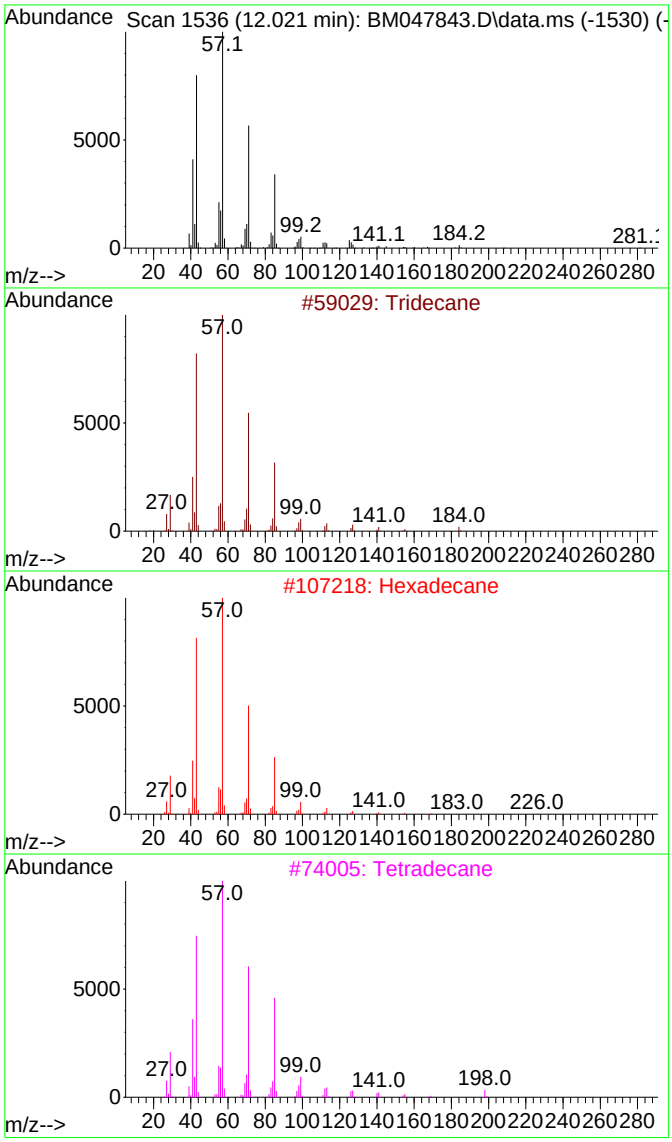
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

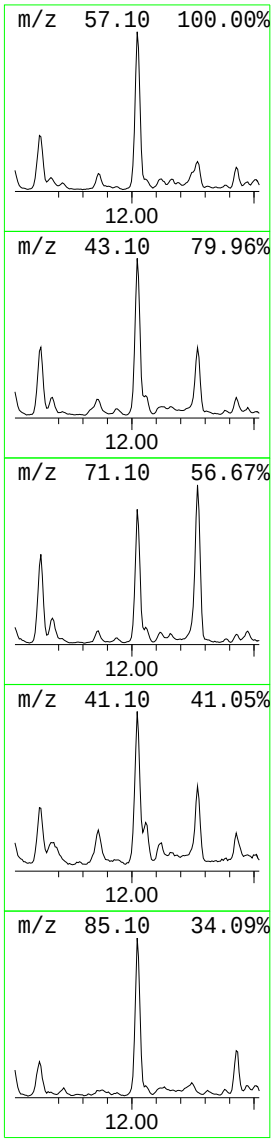
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.022	6.22 ng/ul	1601670	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Hexadecane	226	C16H34	000544-76-3	86
3	Tetradecane	198	C14H30	000629-59-4	86
4	Tridecane	184	C13H28	000629-50-5	83
5	Hexadecane	226	C16H34	000544-76-3	80





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

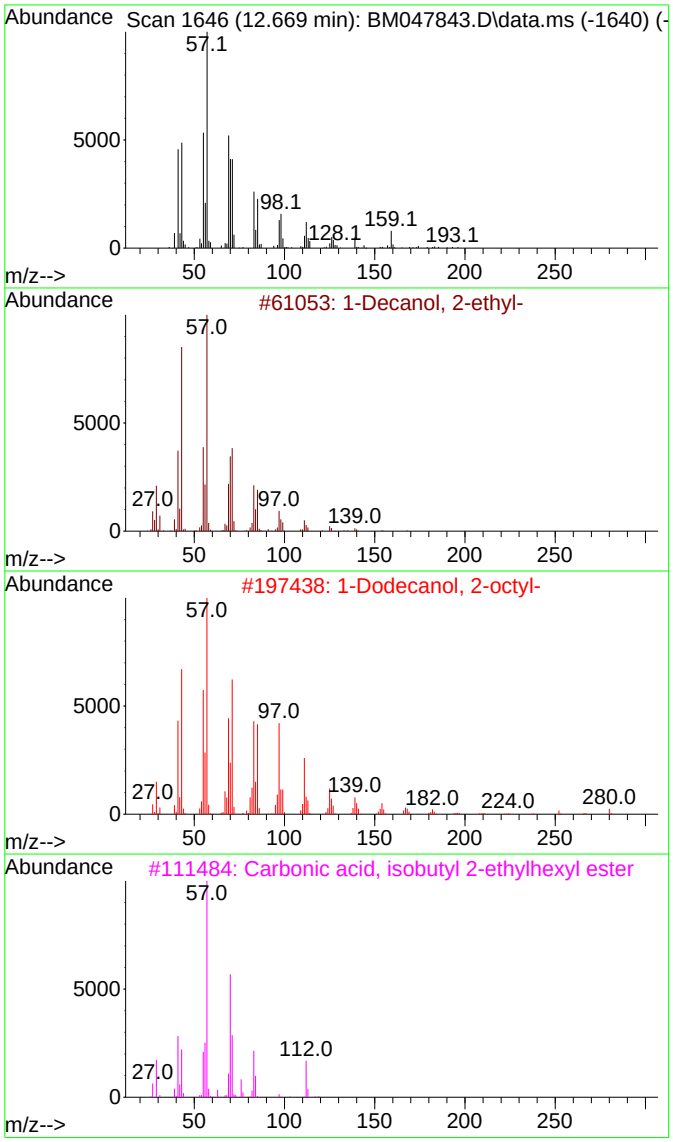
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

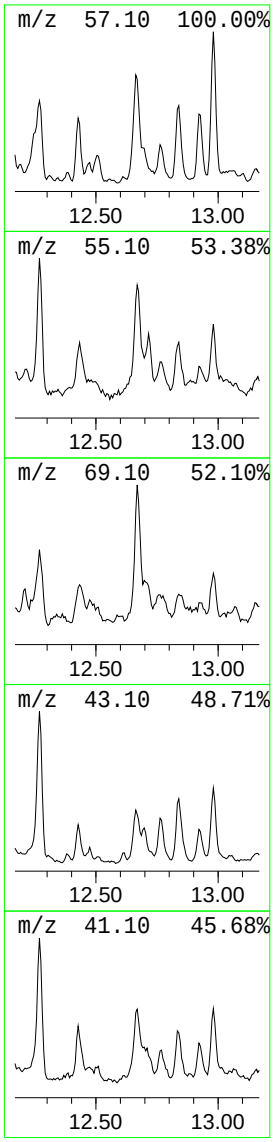
****

Peak Number 35 1-Decanol, 2-ethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.669	3.28 ng/ul	495631	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	64
2	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	59
3	Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	47
4	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	47
5	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	43





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

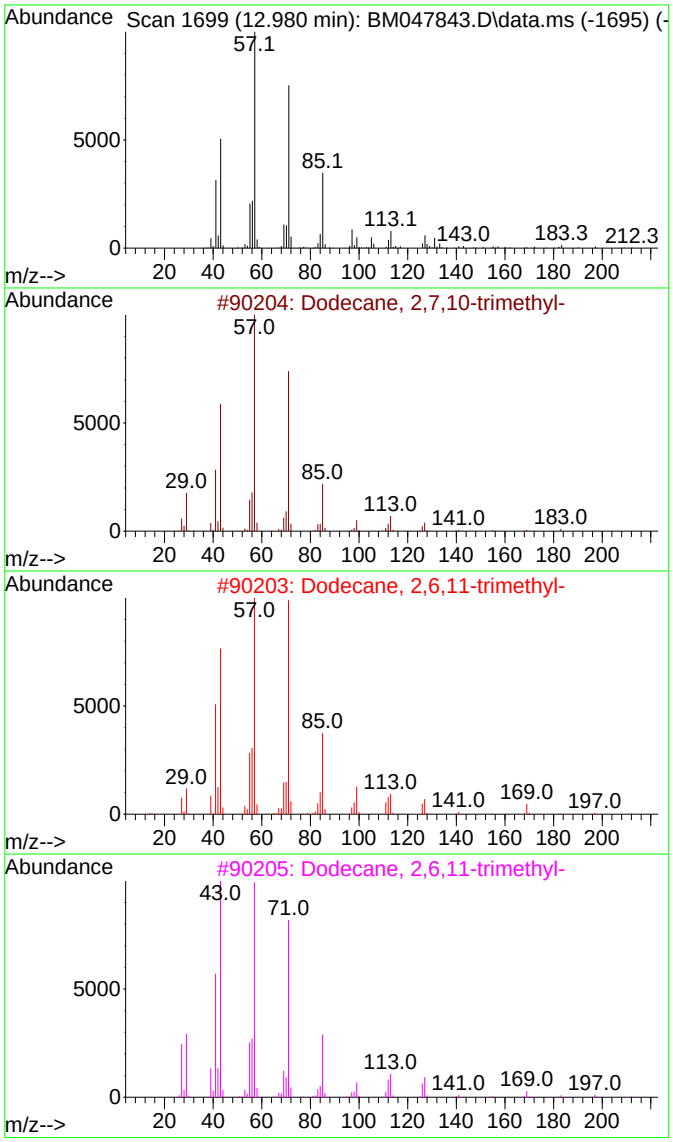
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

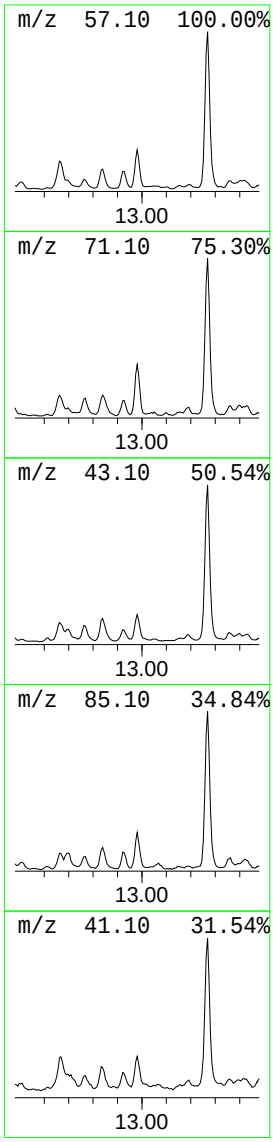
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.980	3.43 ng/ul	518955	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	74
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	64





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

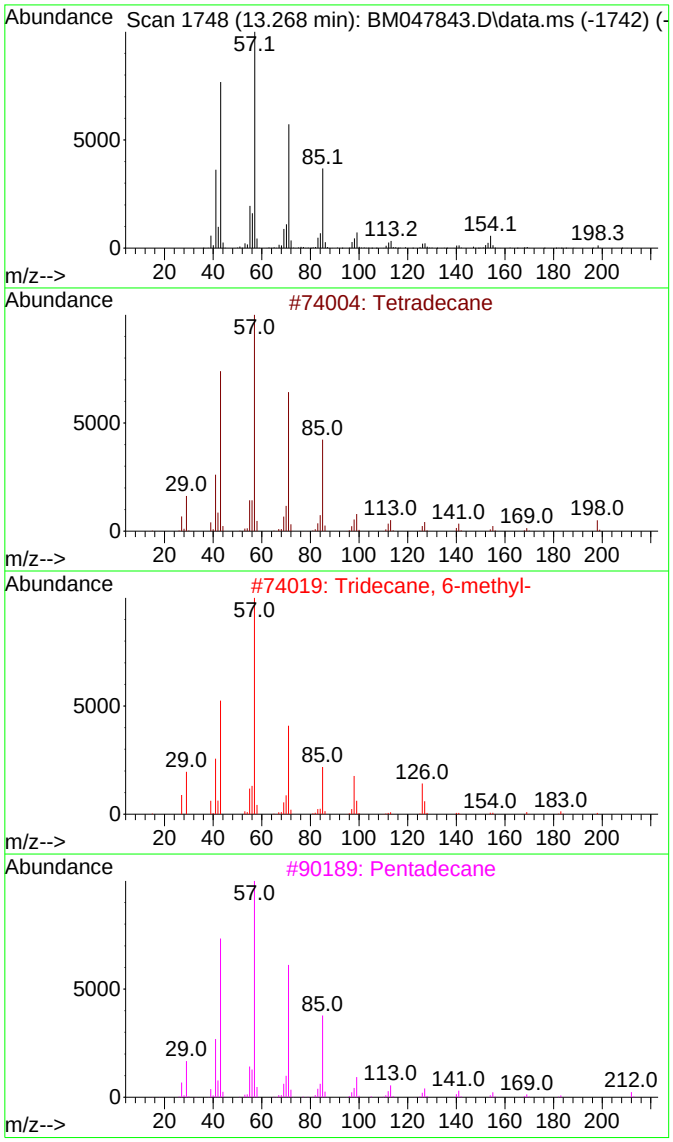
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

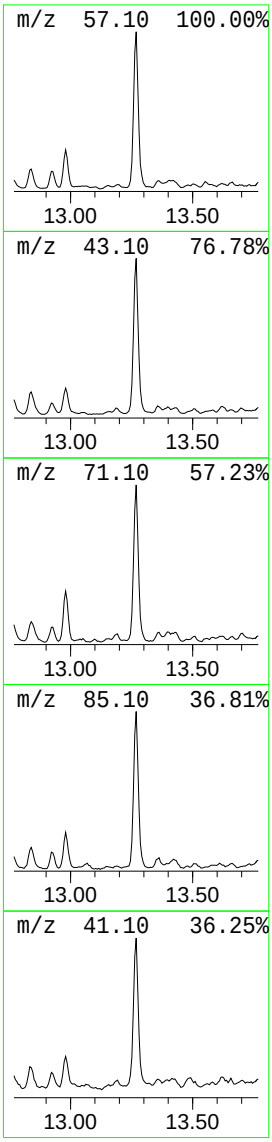
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	12.31 ng/ul	1860050	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
3	Pentadecane	212	C15H32	000629-62-9	86
4	Undecane	156	C11H24	001120-21-4	86
5	Hexadecane	226	C16H34	000544-76-3	86





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

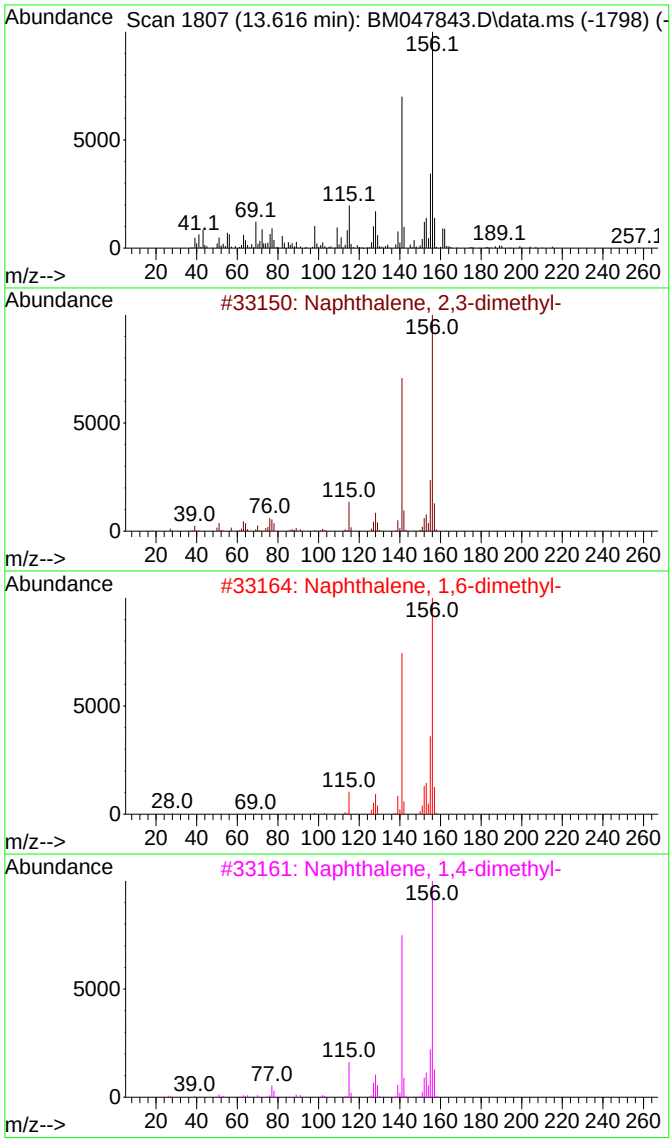
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

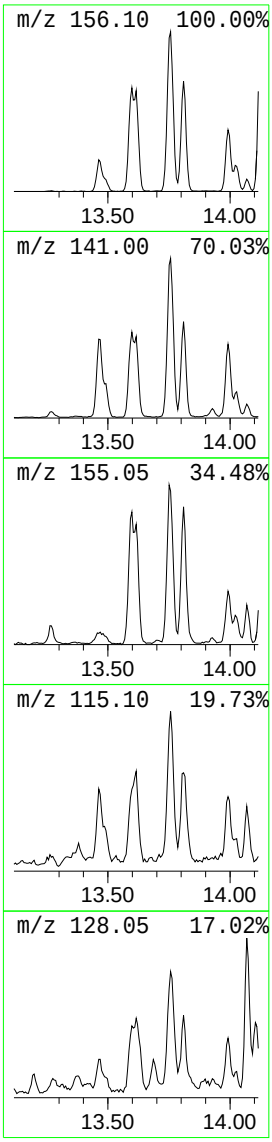
****

Peak Number 38 Naphthalene, 2,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	6.67 ng/ul	1007620	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

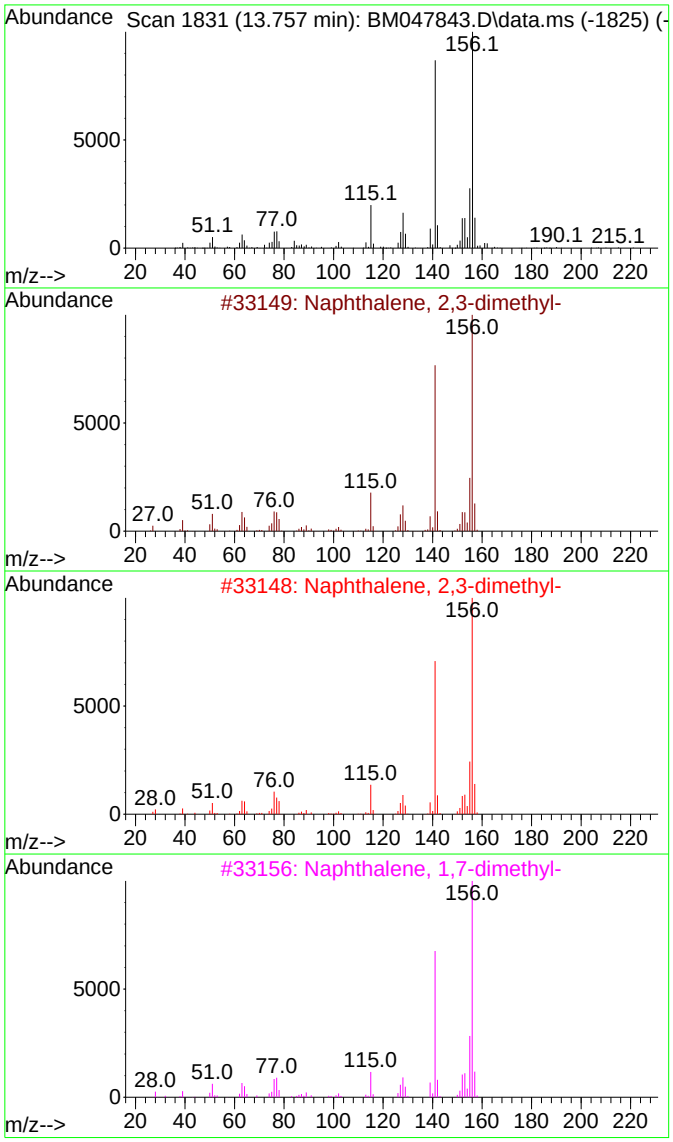
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

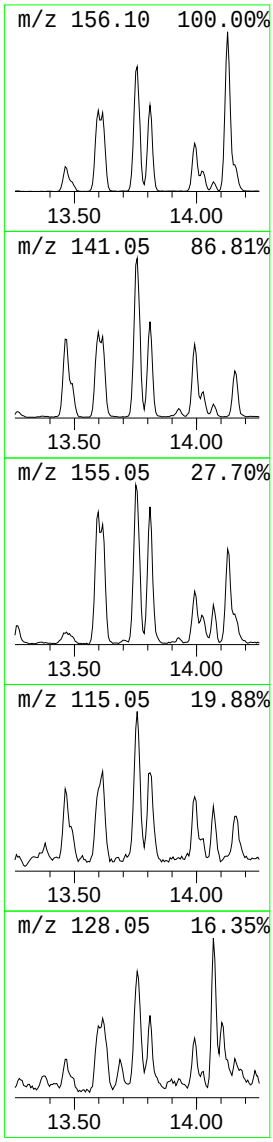
****

Peak Number 39 Naphthalene, 1,7-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.757	6.02 ng/ul	909599	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
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Acq On : 04 Oct 2024 15:00
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Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

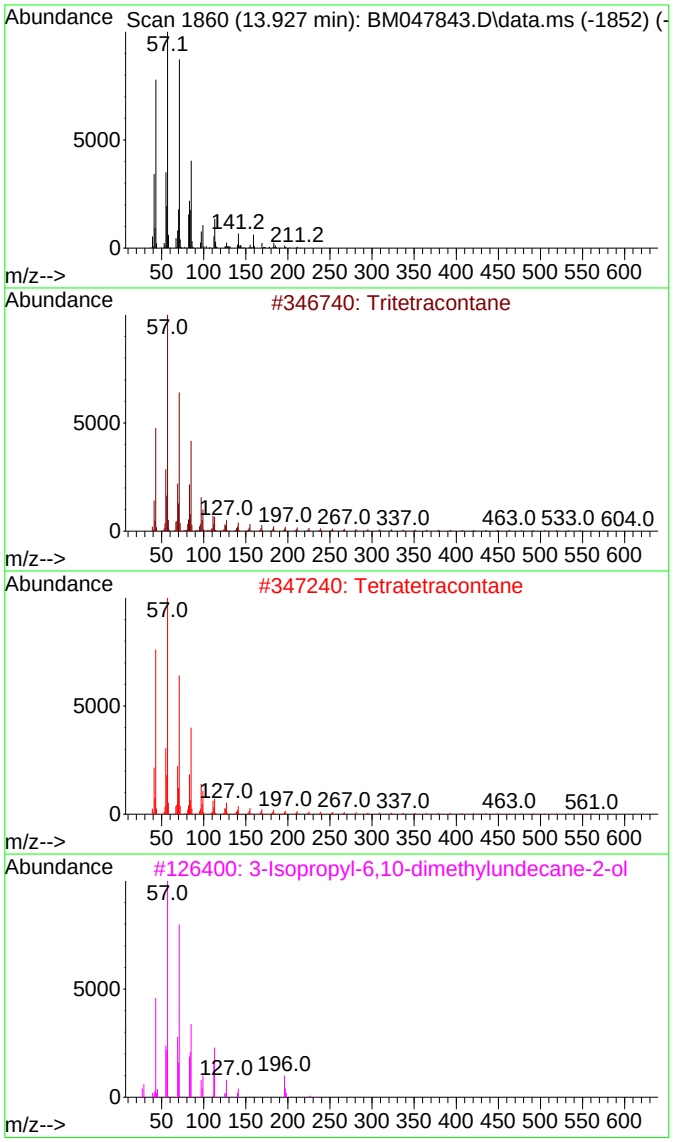
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

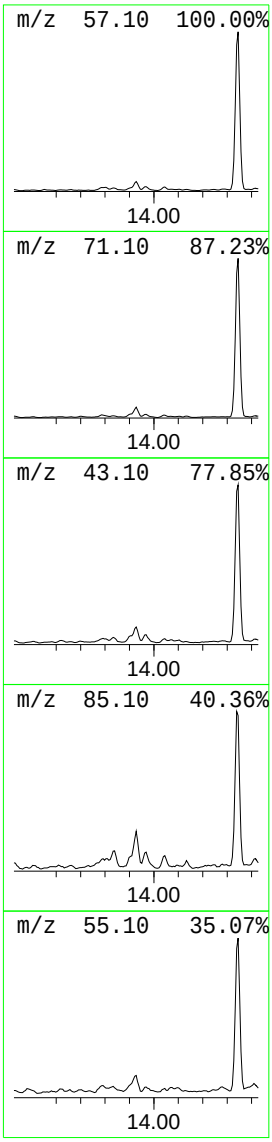
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.927	4.88 ng/ul	737698	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	90
2	Tetratetracontane	619	C44H90	007098-22-8	83
3	3-Isopropyl-6,10-dimethylundecan...	242	C16H34O	1000432-47-1	78
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

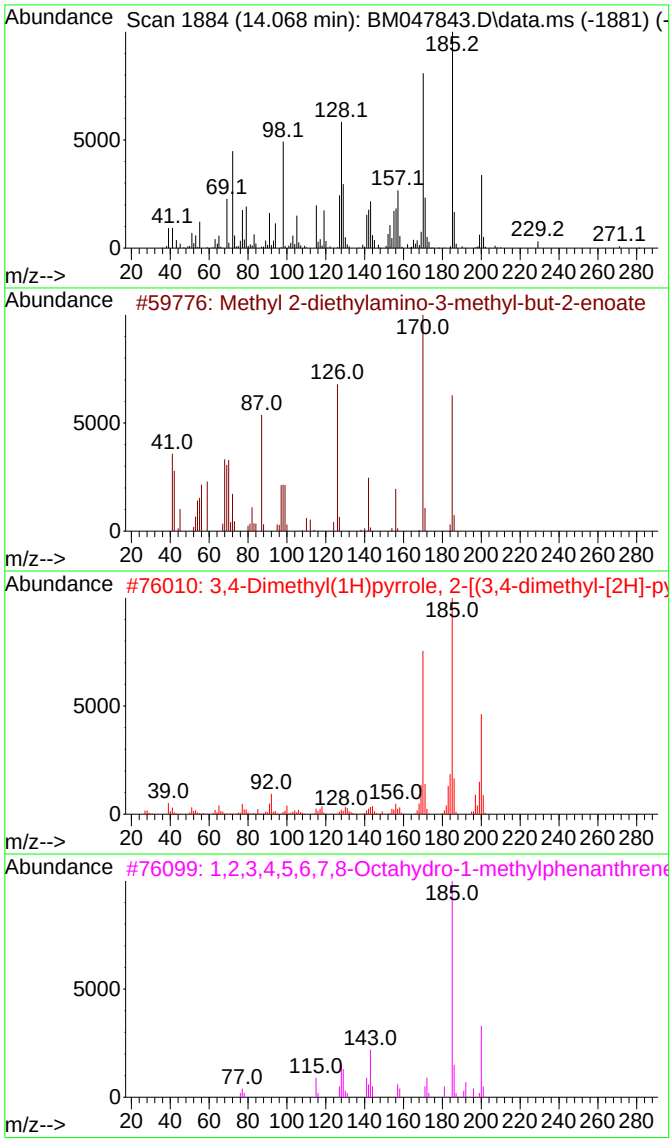
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

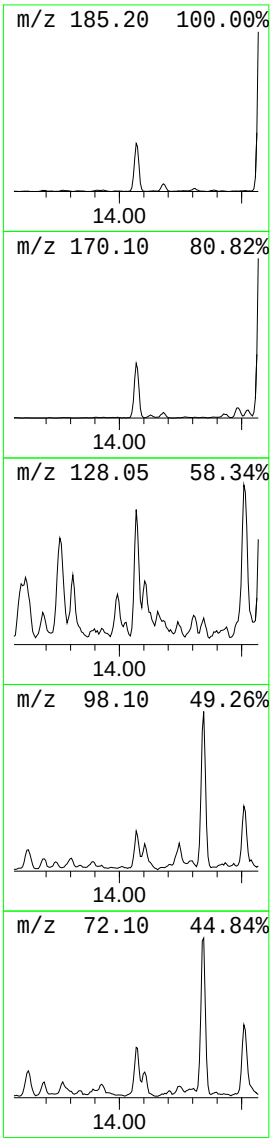
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Methyl 2-diethylamino-3-met... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.068	2.88 ng/ul	435866	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	70
2	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	43
3	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	42
4	.gamma.-Dehydro-ar-himachalene	200	C15H20	051766-65-5	35
5	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

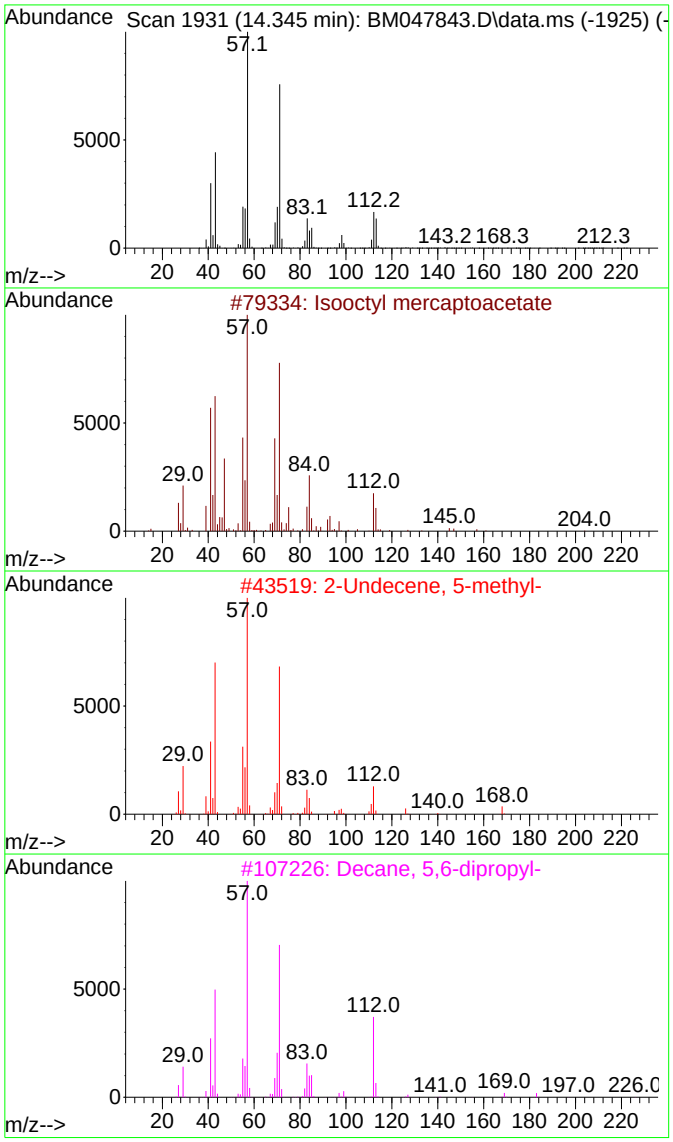
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

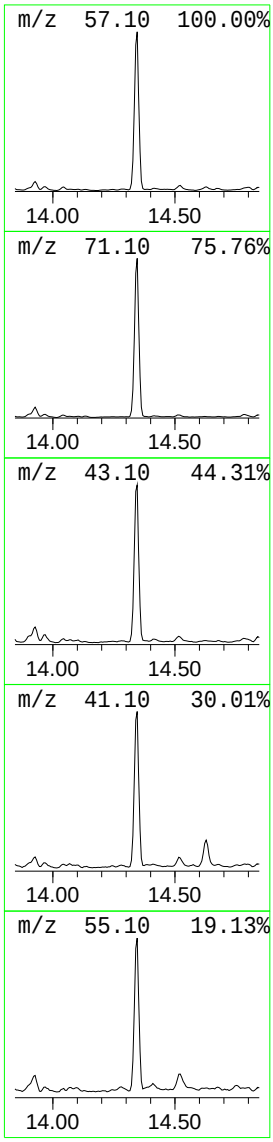
****

Peak Number 42 Isooctyl mercaptoacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.345	52.20 ng/ul	7887840	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	86
2	2-Undecene, 5-methyl-	168	C12H24	056851-34-4	74
3	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
4	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	64
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

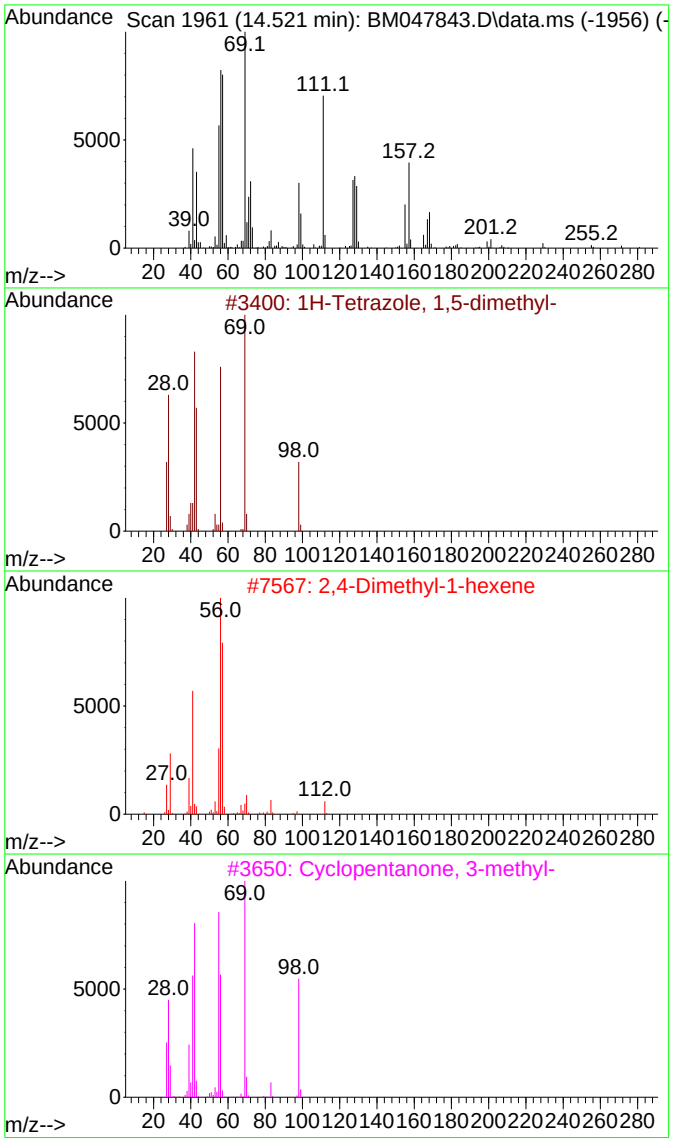
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

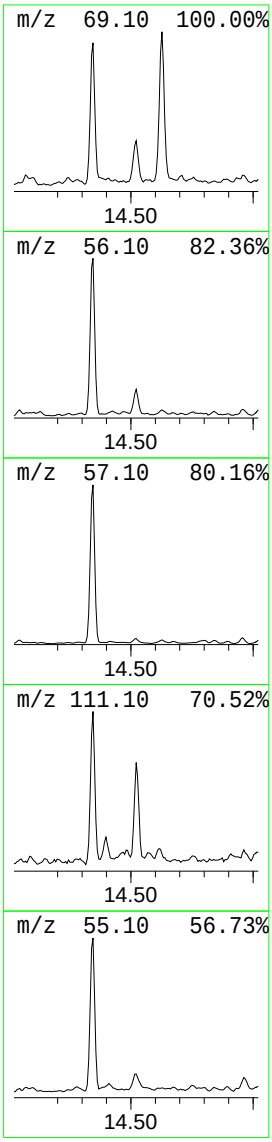
****

Peak Number 43 unknown-02 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.521	4.89 ng/ul	738970	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Tetrazole, 1,5-dimethyl-	98	C3H6N4	005144-11-6	43
2	2,4-Dimethyl-1-hexene	112	C8H16	016746-87-5	25
3	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	22
4	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	22
5	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

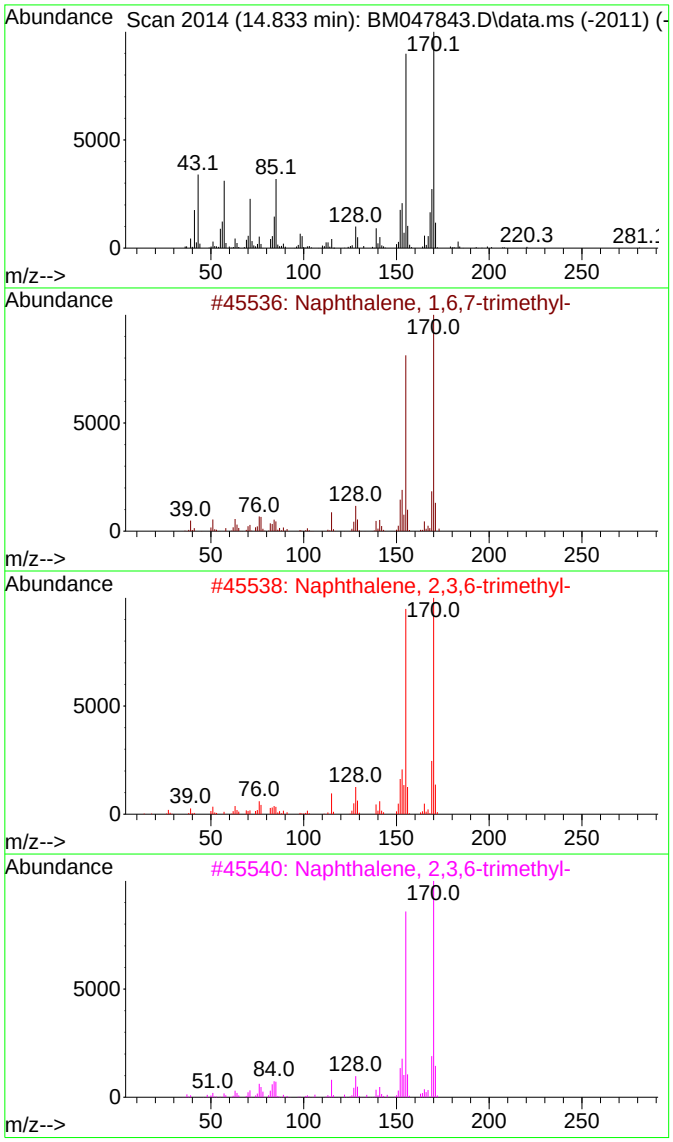
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

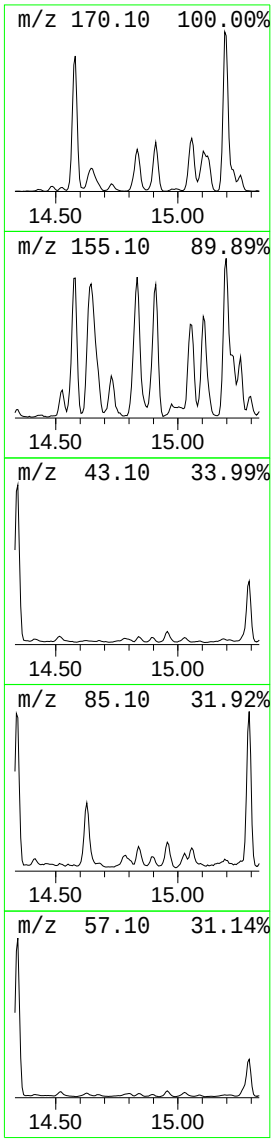
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 1,6,7-trimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.833	3.41 ng/ul	515631	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	87
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	81
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

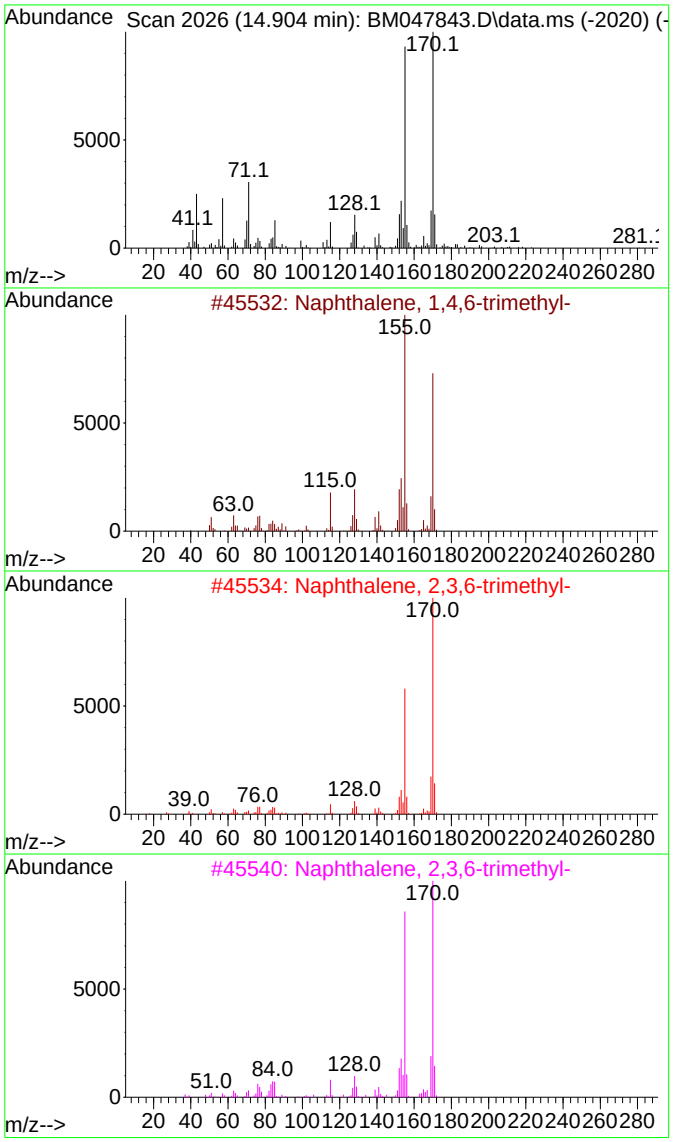
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

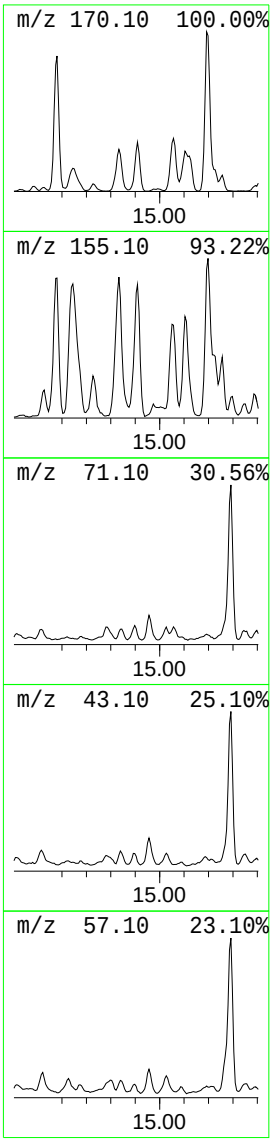
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Naphthalene, 1,4,6-trimethyl- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.904	3.26 ng/ul	492410	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

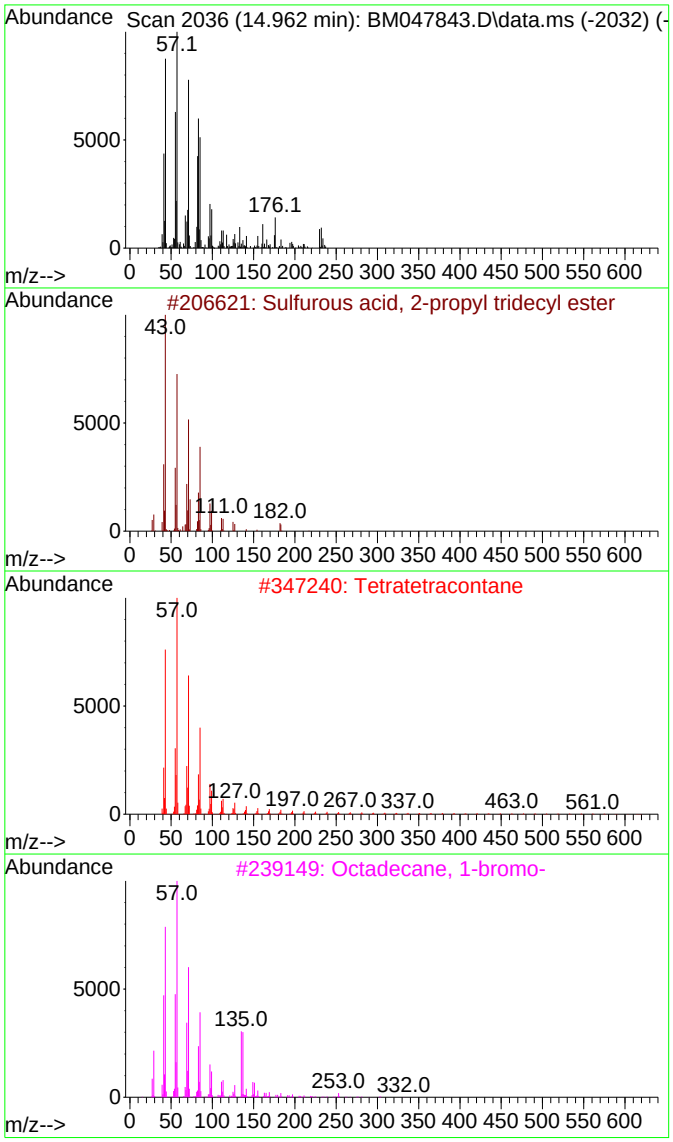
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

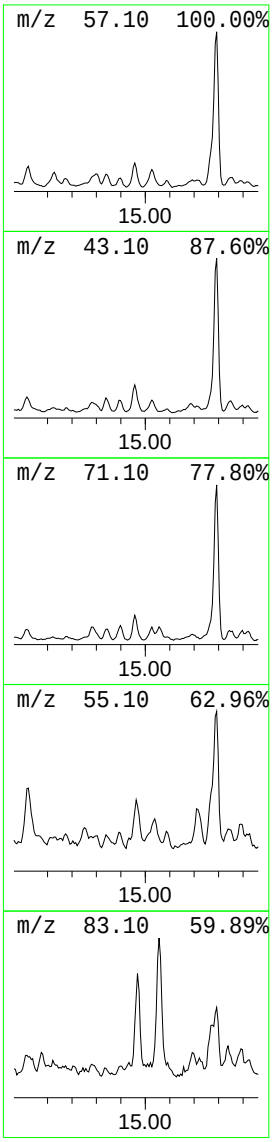
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Sulfurous acid, 2-propyl tr... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.963	3.20 ng/ul	483722	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	53
2	Tetratetracontane	619	C44H90	007098-22-8	49
3	Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	49
4	Tritetracontane	605	C43H88	007098-21-7	49
5	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

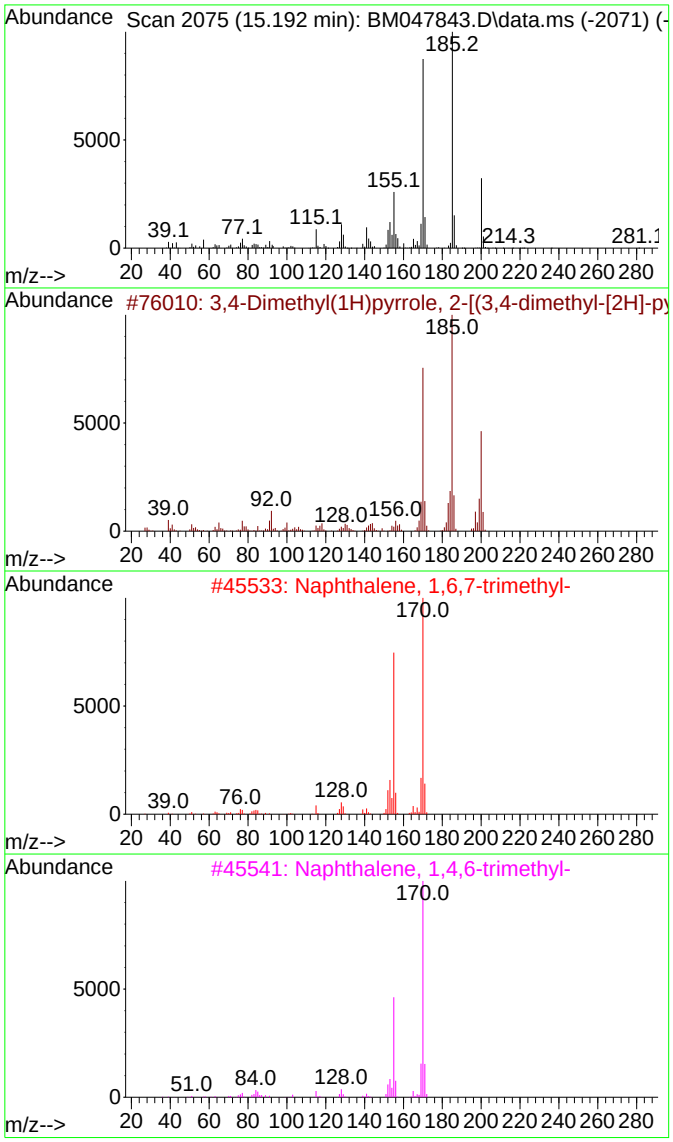
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

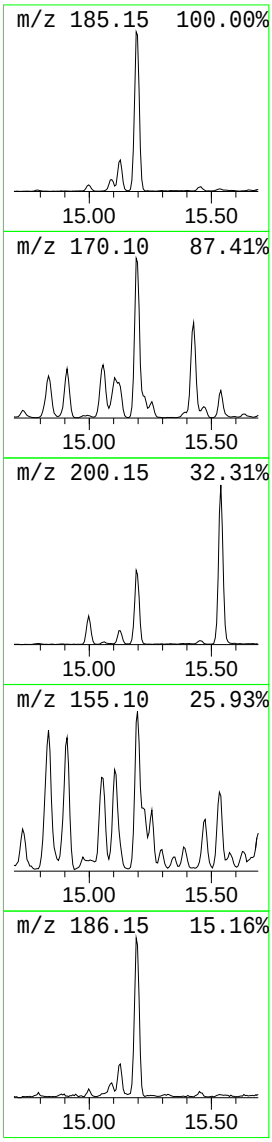
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.192	12.18 ng/ul	1839750	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	72
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

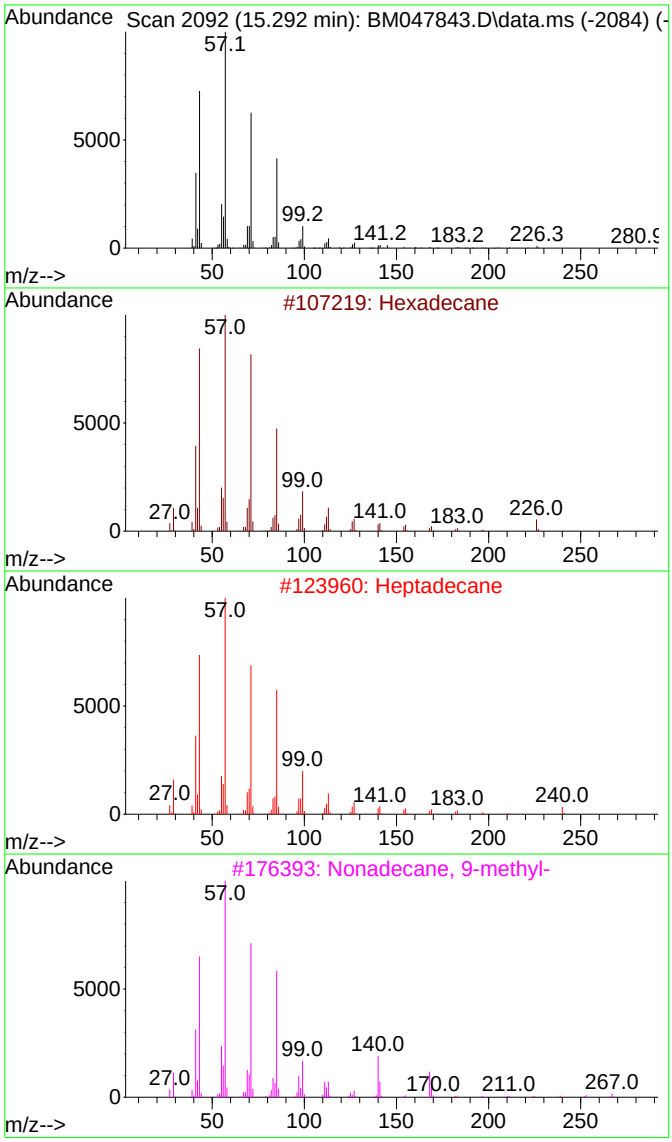
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

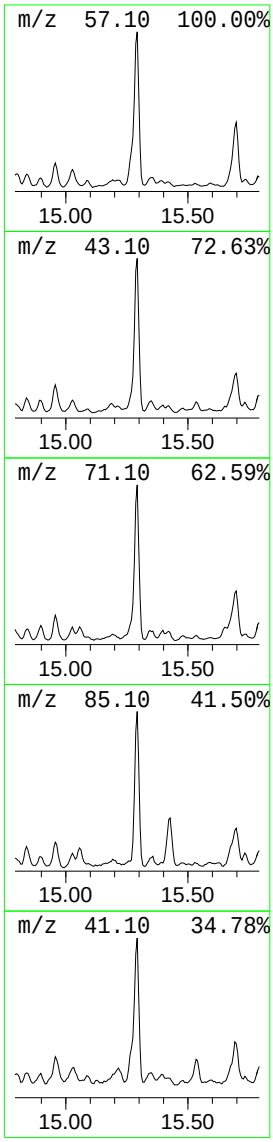
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.292	16.37 ng/ul	2473280	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Heptadecane	240	C17H36	000629-78-7	90
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
4	Pentadecane	212	C15H32	000629-62-9	86
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

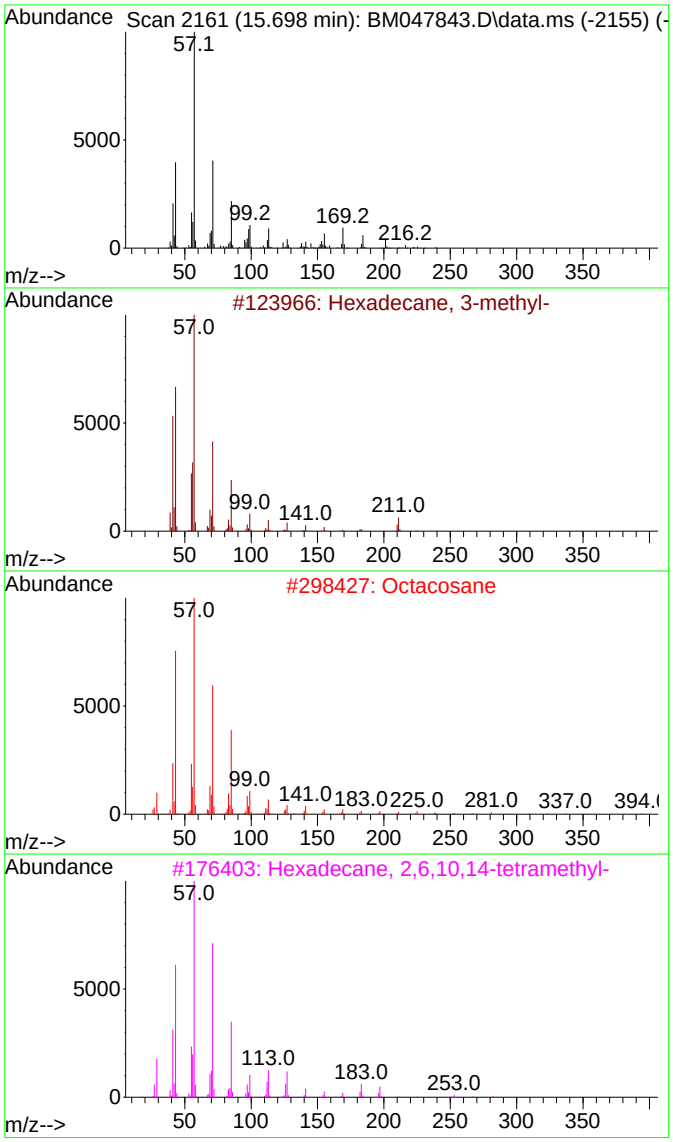
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

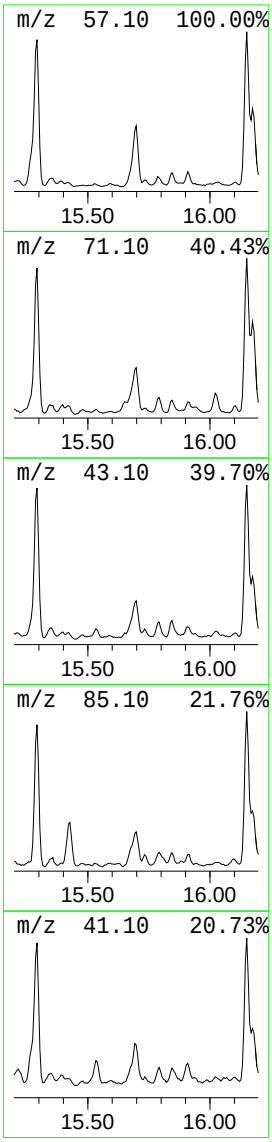
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	5.46 ng/ul	825097	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	68
2	Octacosane	394	C28H58	000630-02-4	58
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	53
4	Hexadecane	226	C16H34	000544-76-3	53
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	52





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

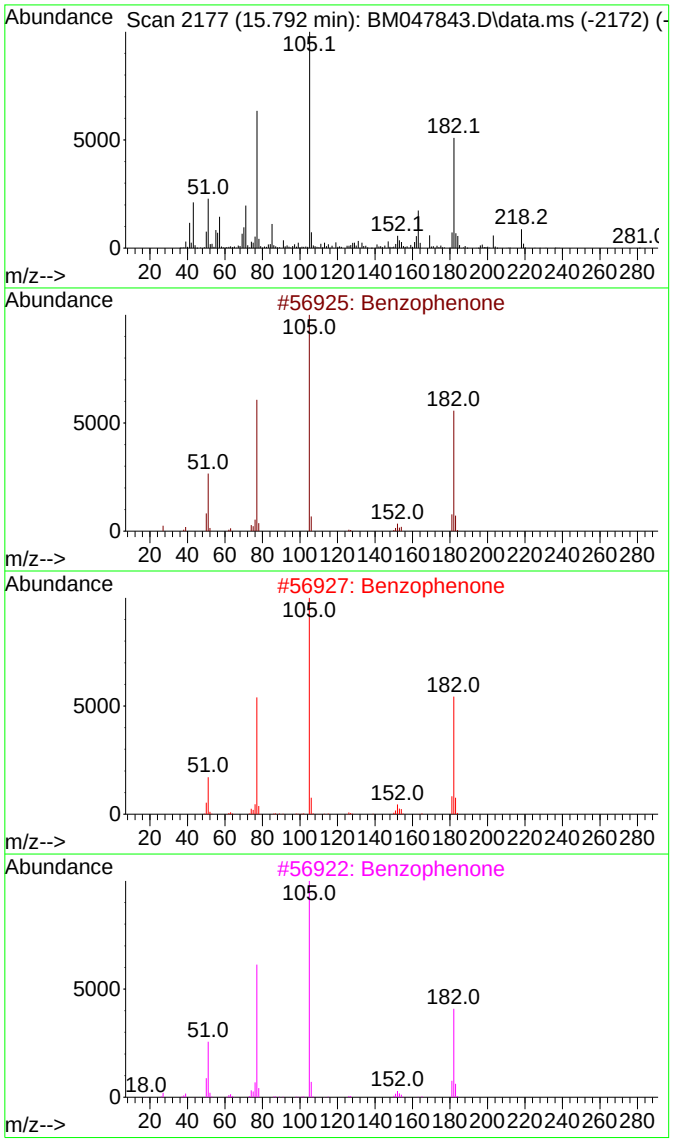
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

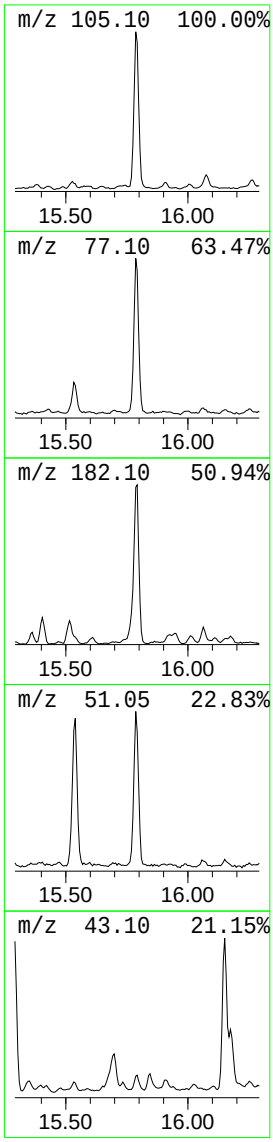
****

Peak Number 50 Benzophenone Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	6.70 ng/ul	1012610	Acenaphthene-d10	14.433

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	93
2	Benzophenone	182	C13H10O	000119-61-9	91
3	Benzophenone	182	C13H10O	000119-61-9	64
4	Benzophenone	182	C13H10O	000119-61-9	58
5	1,2-Propanedione, 1-phenyl-, 2-o...	163	C9H9NO2	000119-51-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

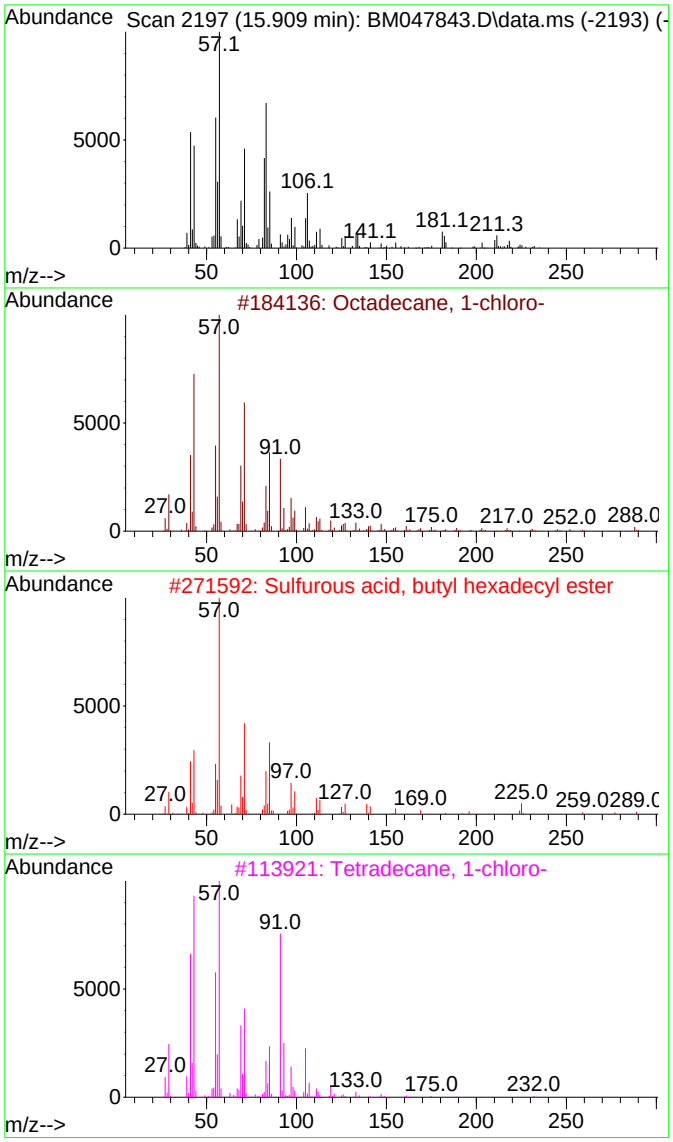
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

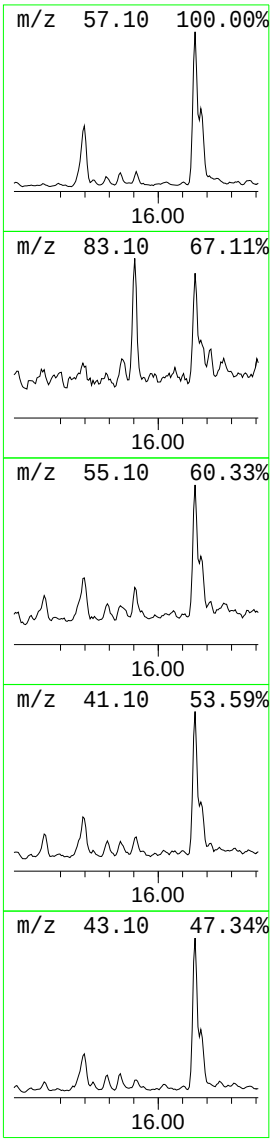
****

Peak Number 51 unknown-03 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.910	3.16 ng/ul	537278	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	46
2	Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	43
3	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	43
4	Cyclohexane, decyl-	224	C16H32	001795-16-0	38
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

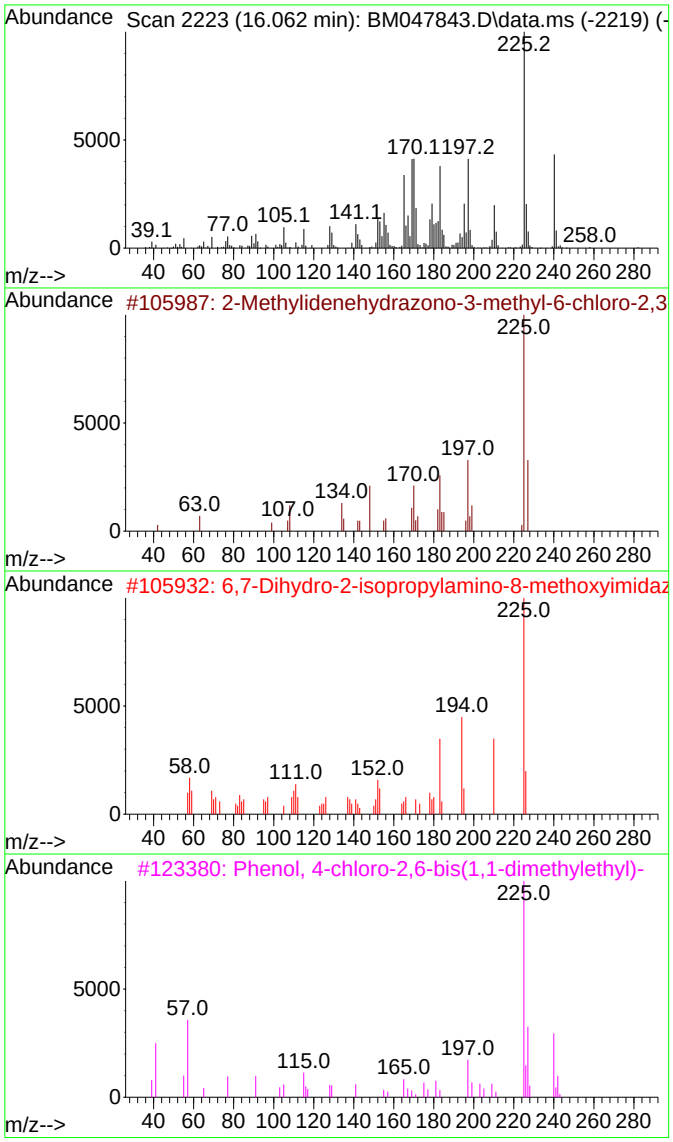
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

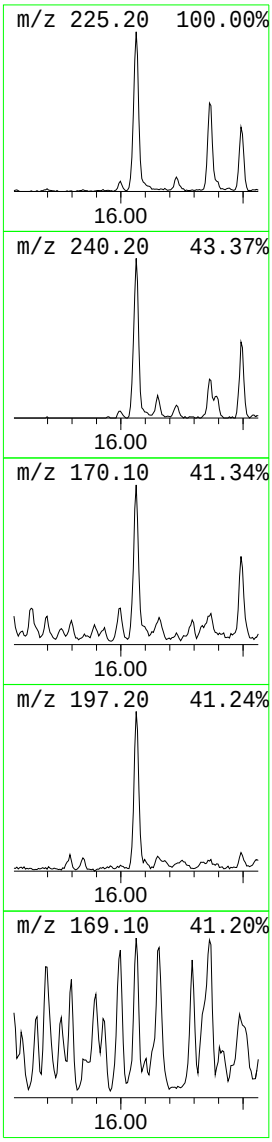
****

Peak Number 52 unknown-04 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.062	2.96 ng/ul	502769	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	43
2	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	42
3	Phenol, 4-chloro-2,6-bis(1,1-dim...	240	C14H21ClO	004096-72-4	38
4	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	38
5	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

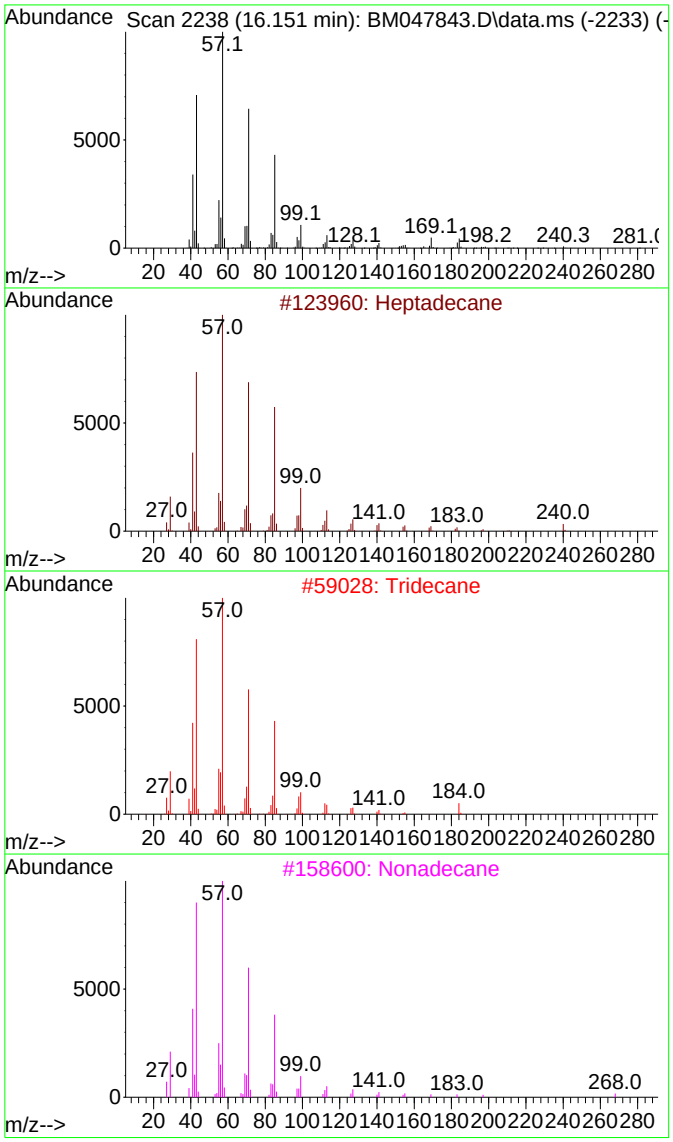
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

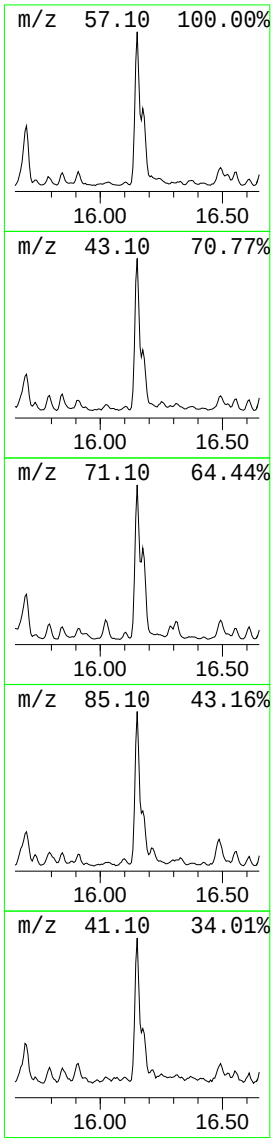
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	13.87 ng/ul	2355530	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Tridecane	184	C13H28	000629-50-5	93
3	Nonadecane	268	C19H40	000629-92-5	91
4	Eicosane	282	C20H42	000112-95-8	87
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

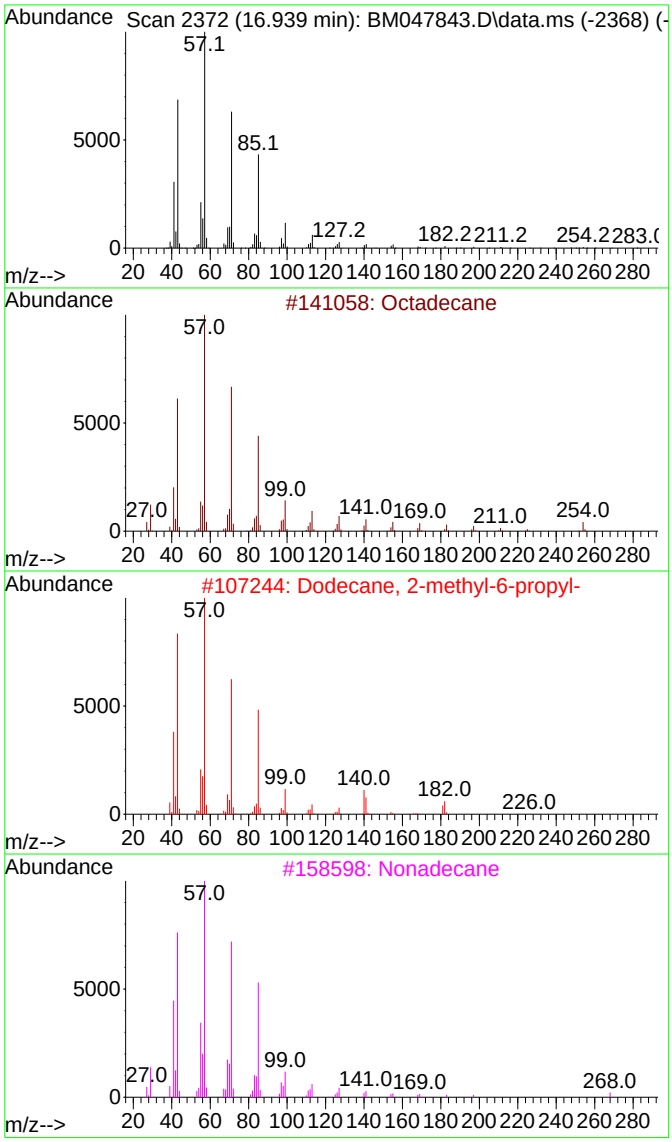
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

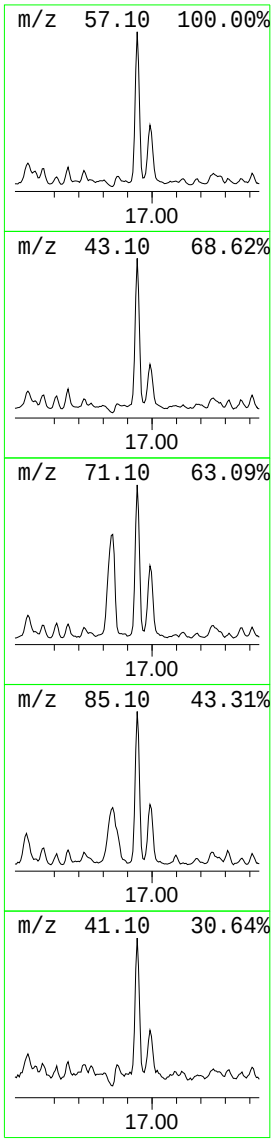
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.939	10.24 ng/ul	1738130	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	90
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
3	Nonadecane	268	C19H40	000629-92-5	80
4	Hexadecane	226	C16H34	000544-76-3	80
5	Nonadecane	268	C19H40	000629-92-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

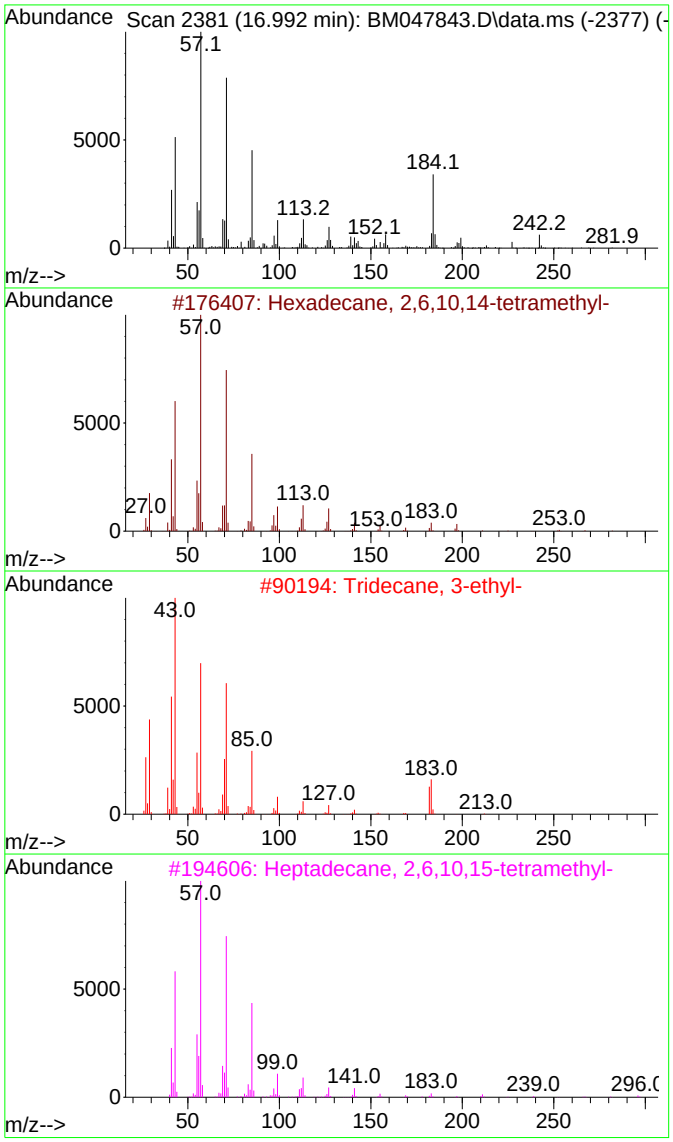
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

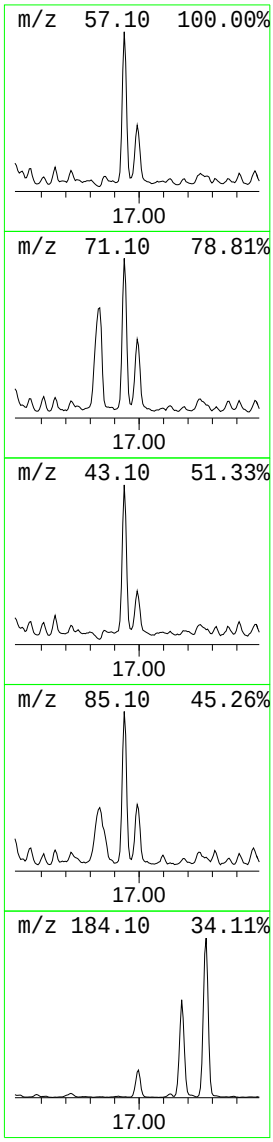
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.992	7.13 ng/ul	1210200	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	95
2	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	87
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
4	Hexadecane	226	C16H34	000544-76-3	74
5	Decane, 2-methyl-	156	C11H24	006975-98-0	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

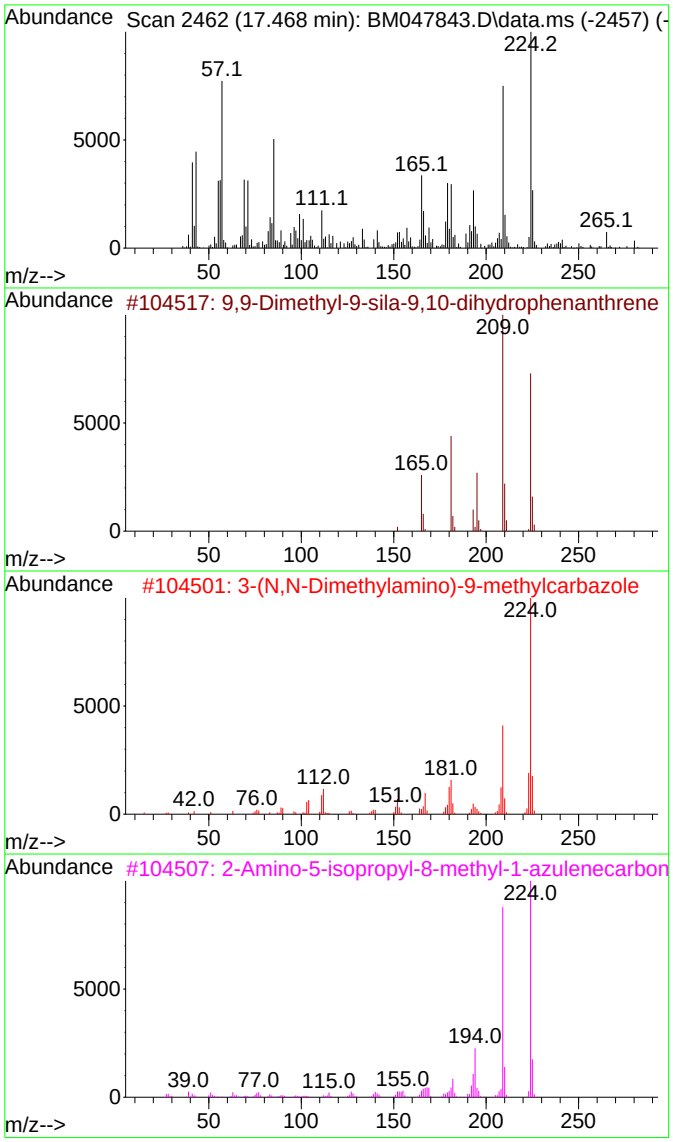
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

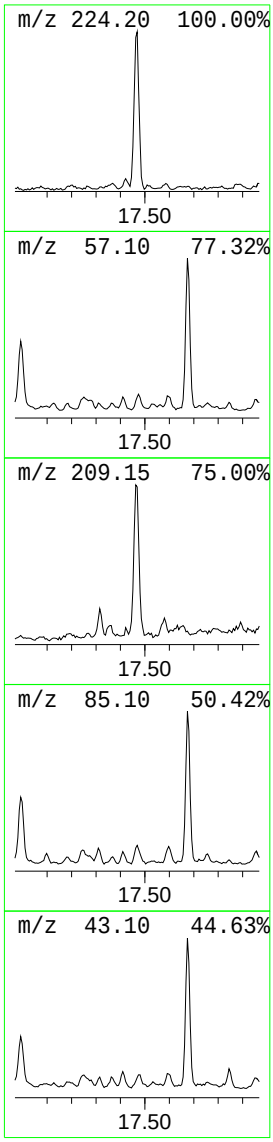
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.468	3.91 ng/ul	664389	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	87
2	3-(N,N-Dimethylamino)-9-methylca...	224	C15H16N2	094127-15-8	52
3	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	52
4	2-Methyl-3-phenyl-benzo-1,4-dioxin	224	C15H12O2	079792-91-9	47
5	7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

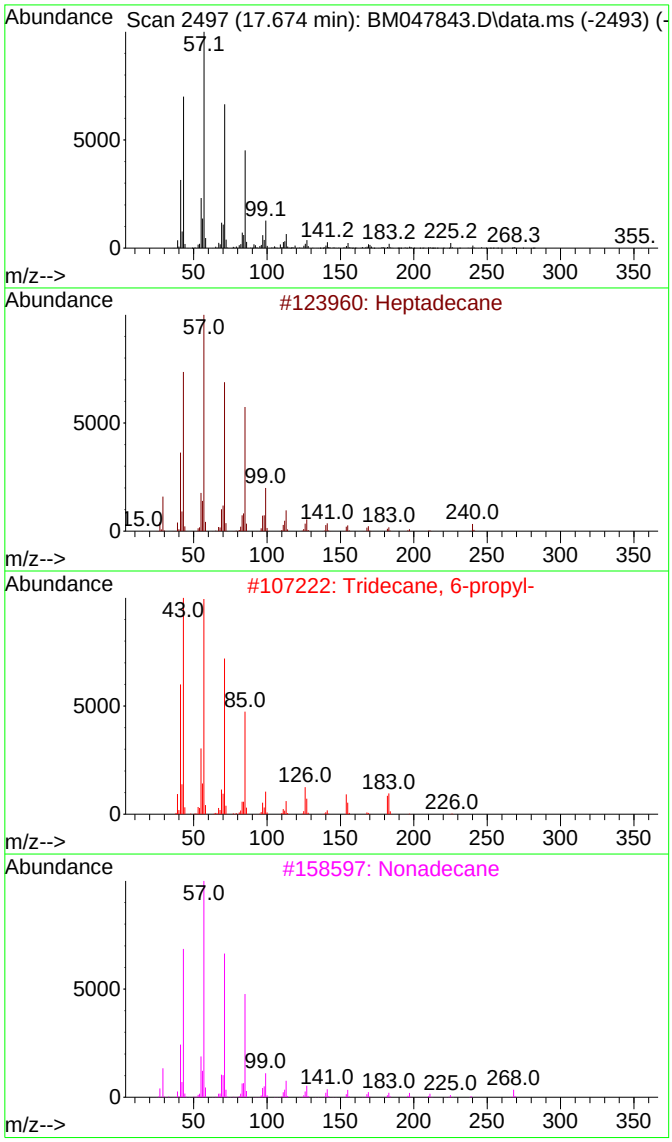
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

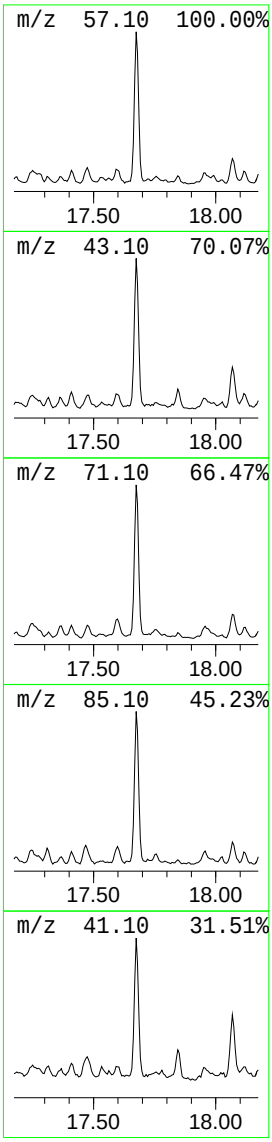
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.674	9.23 ng/ul	1567740	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
5	Nonadecane	268	C19H40	000629-92-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

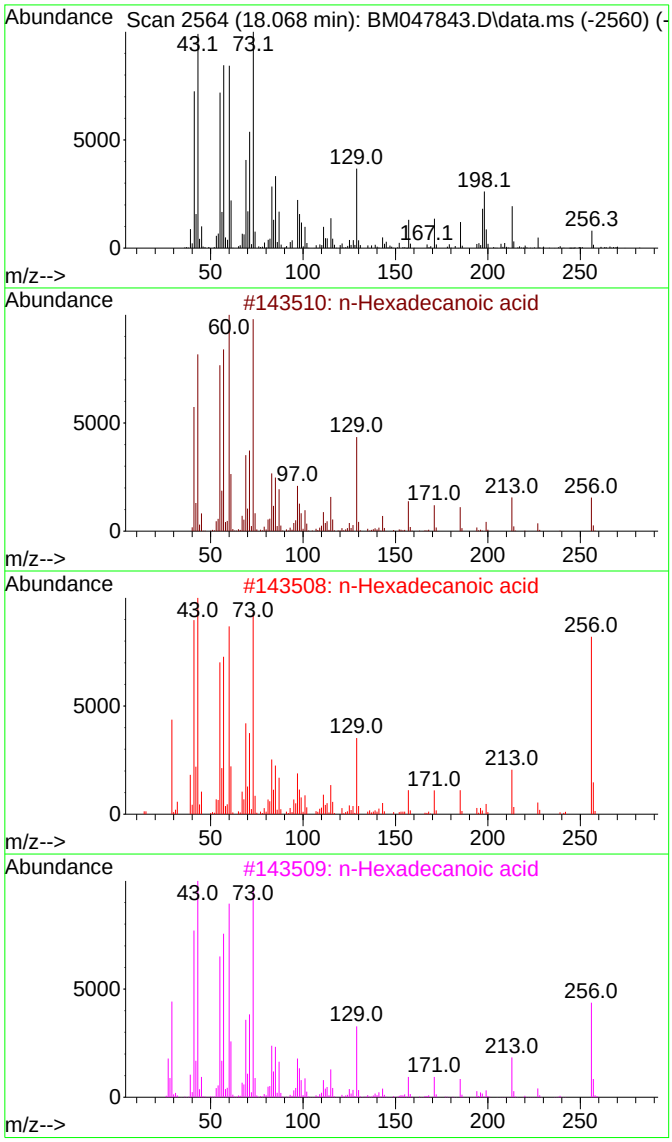
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

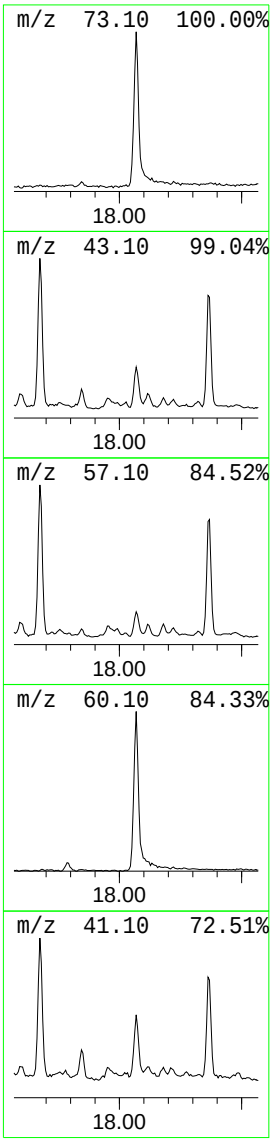
****

Peak Number 59 n-Hexadecanoic acid Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.068	4.55 ng/ul	772782	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	81





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Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

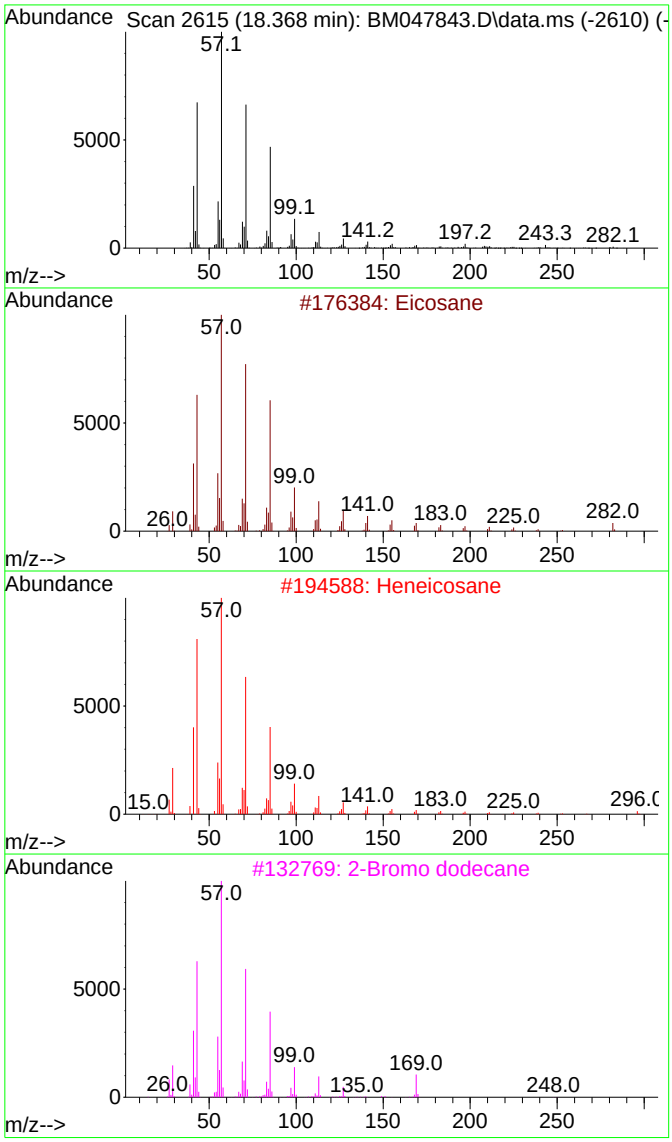
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

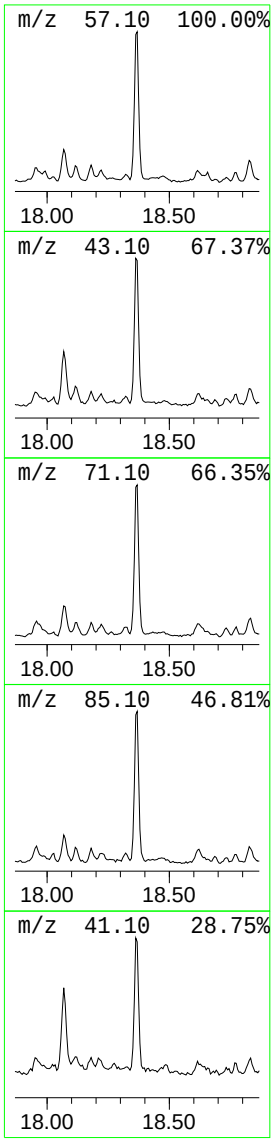
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.368	7.57 ng/ul	1285850	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Heneicosane	296	C21H44	000629-94-7	91
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Eicosane	282	C20H42	000112-95-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

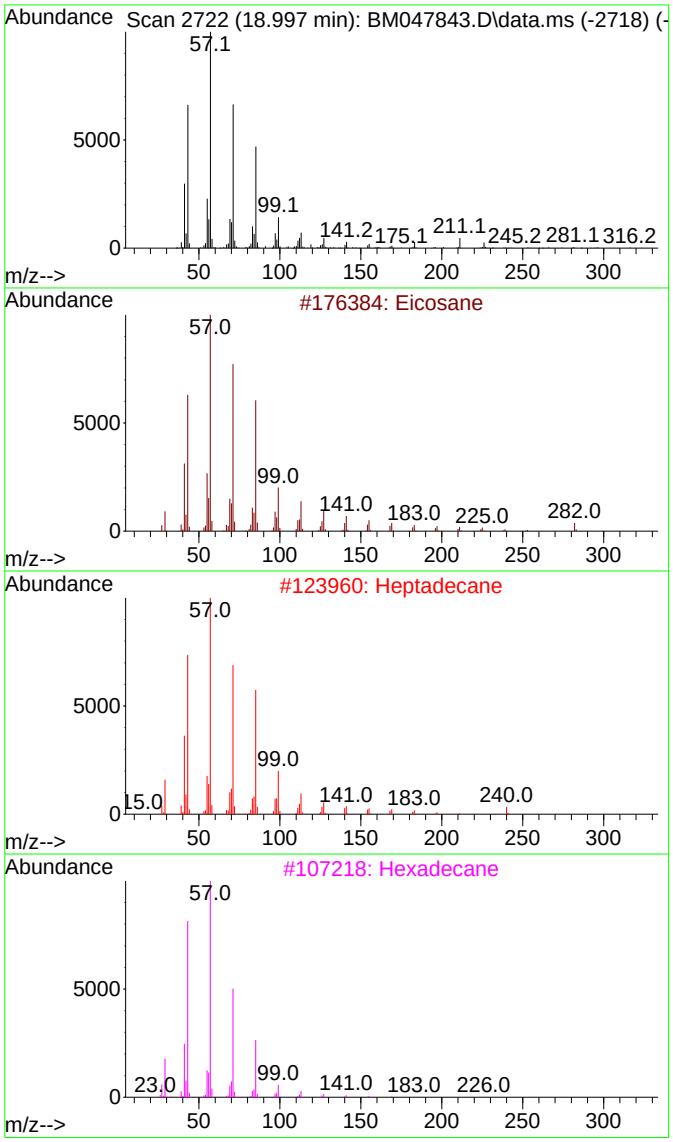
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

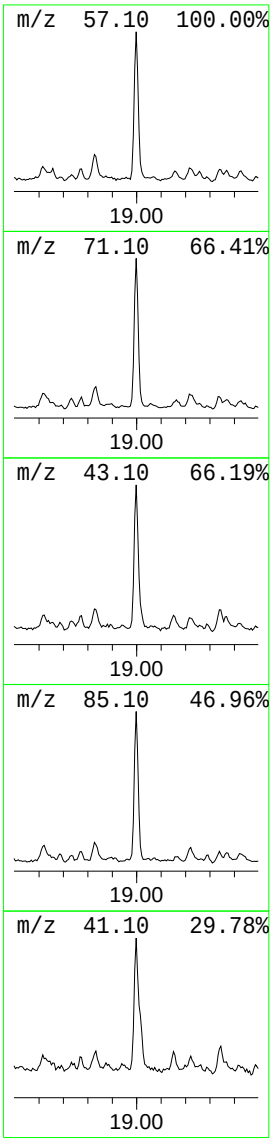
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.997	7.97 ng/ul	1352810	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heptadecane	240	C17H36	000629-78-7	95
3	Hexadecane	226	C16H34	000544-76-3	95
4	Hexadecane	226	C16H34	000544-76-3	94
5	Hexadecane	226	C16H34	000544-76-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

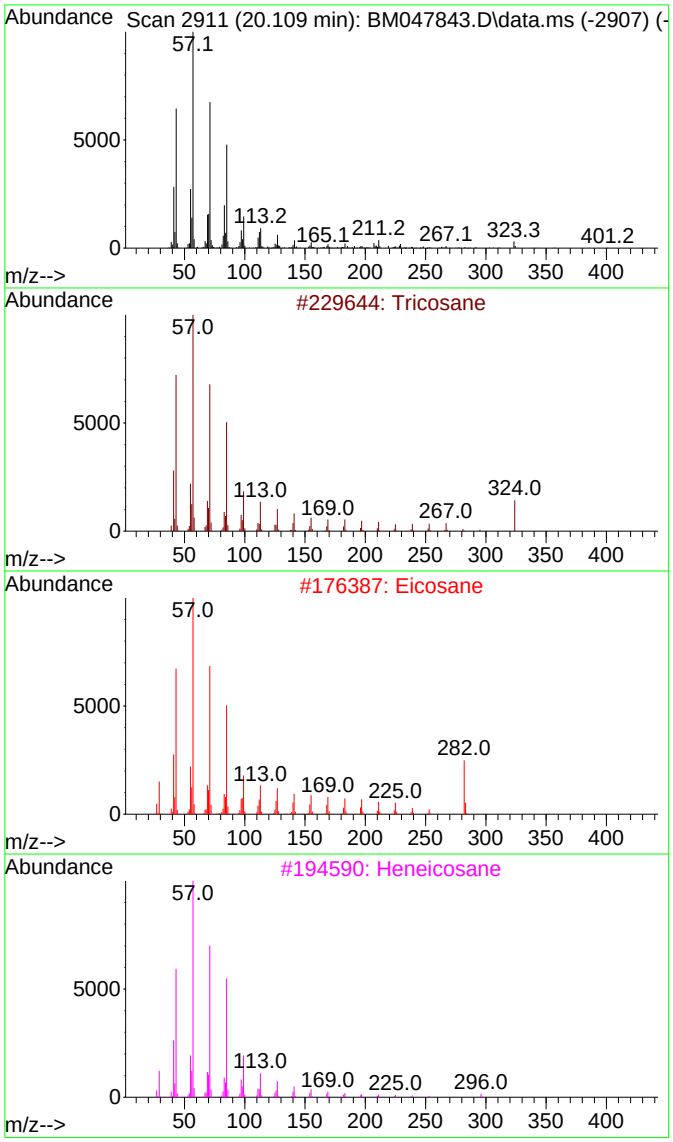
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

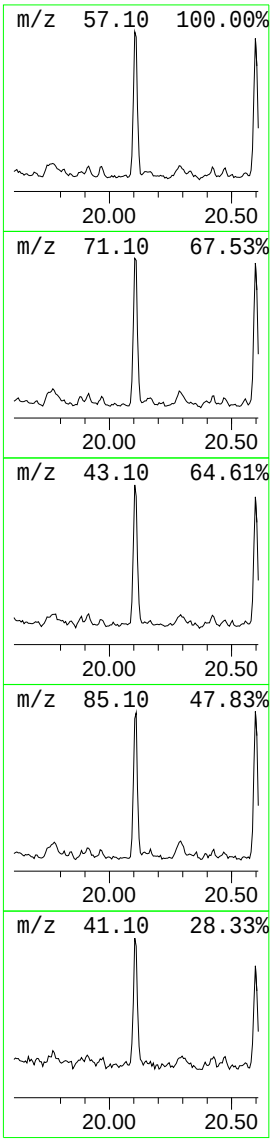
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.109	4.76 ng/ul	827645	Chrysene-d12	21.397

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	93
2	Eicosane	282	C20H42	000112-95-8	81
3	Heneicosane	296	C21H44	000629-94-7	74
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
5	Tetracosane	338	C24H50	000646-31-1	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

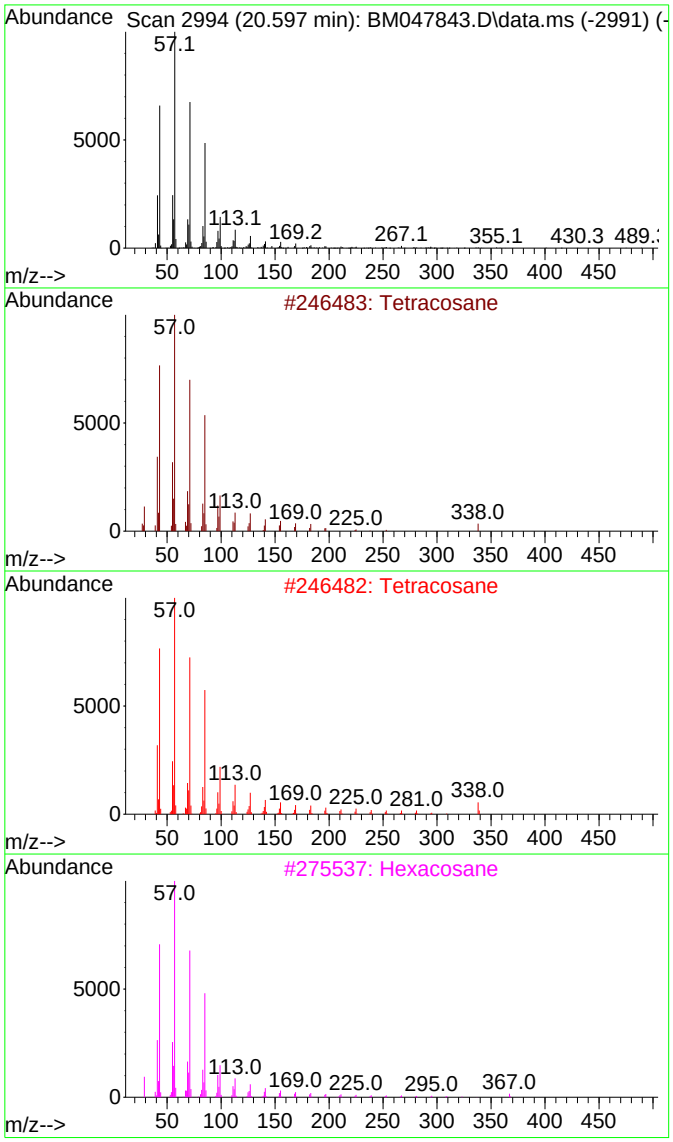
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

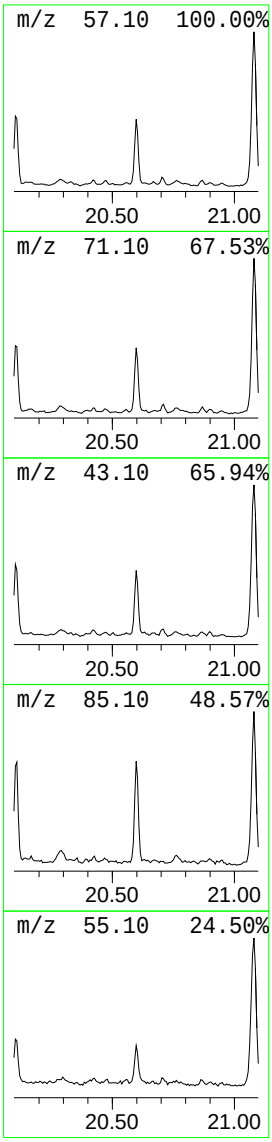
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.597	2.87 ng/ul	499585	Chrysene-d12	21.397

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	98
2	Tetracosane	338	C24H50	000646-31-1	97
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heptadecane	240	C17H36	000629-78-7	91
5	Heptadecane	240	C17H36	000629-78-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

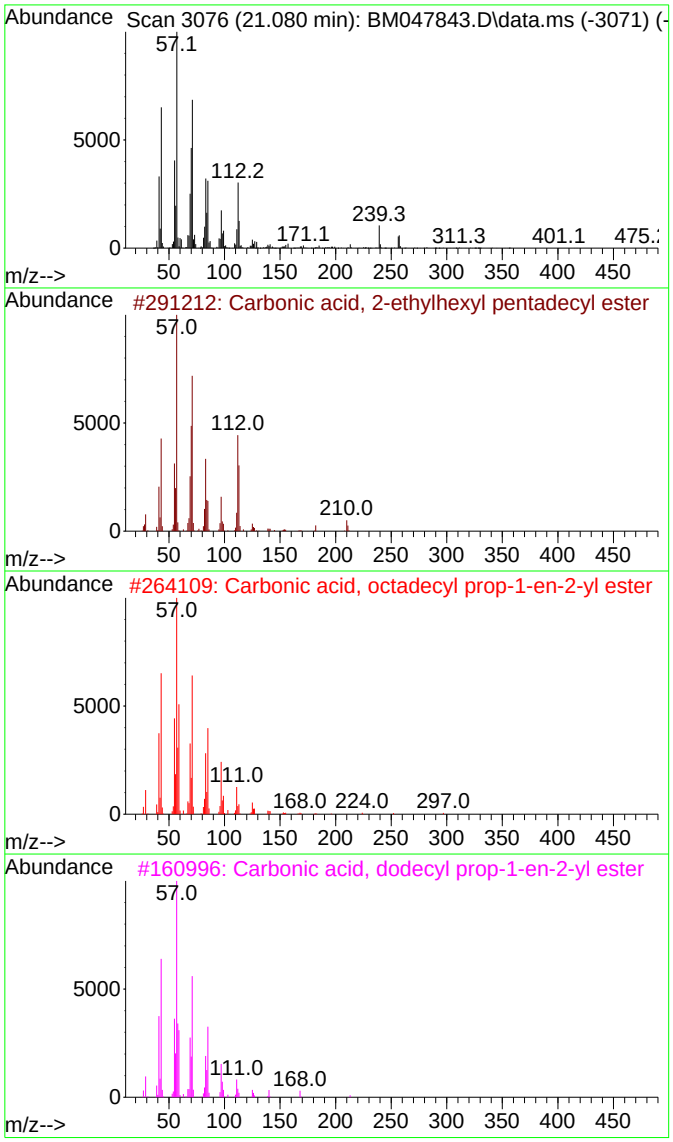
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

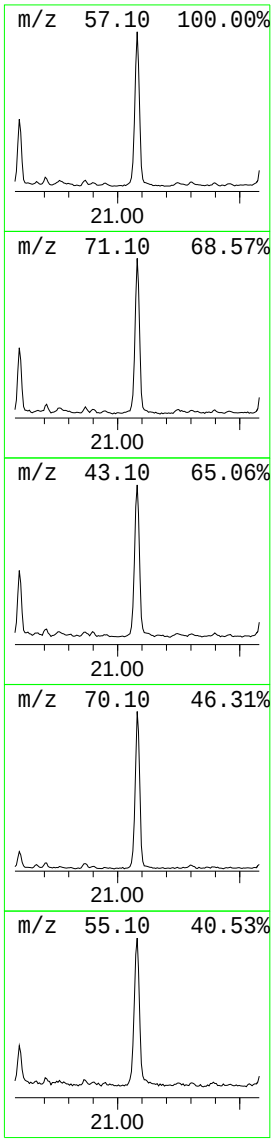
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 Carbonic acid, 2-ethylhexyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.080	14.10 ng/ul	2450970	Chrysene-d12	21.397

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	68
2	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	52
3	Carbonic acid, dodecyl prop-1-en...	270	C16H30O3	1000382-90-7	49
4	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	49
5	Octyl tetradecyl ether	326	C22H46O	1000406-38-5	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

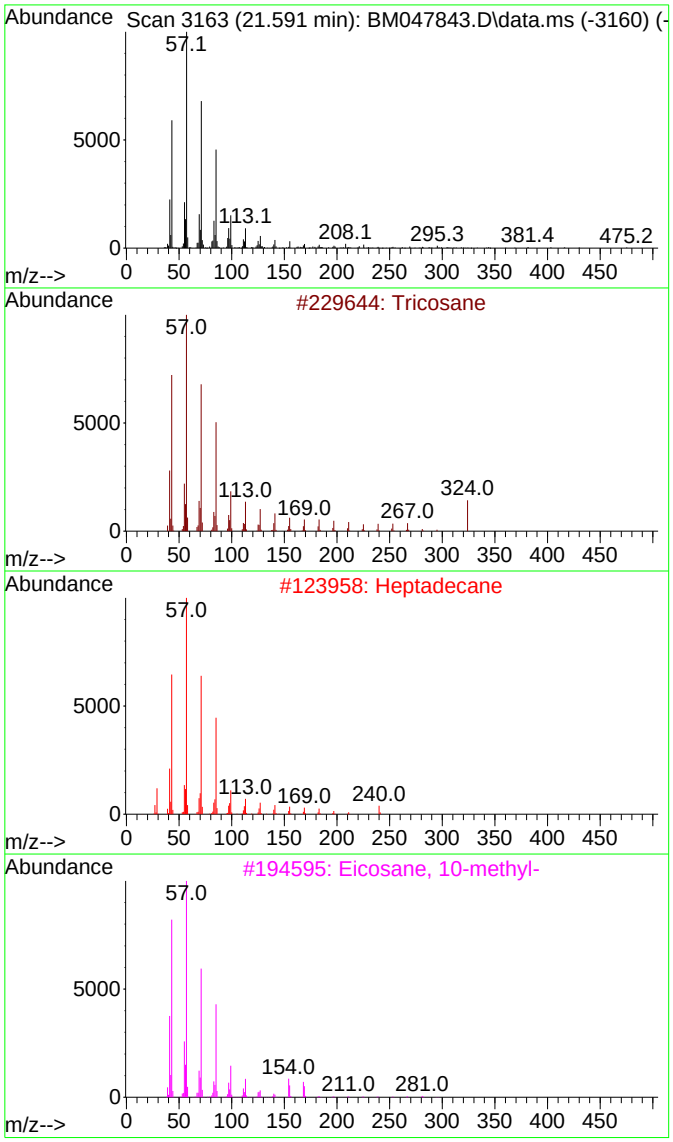
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

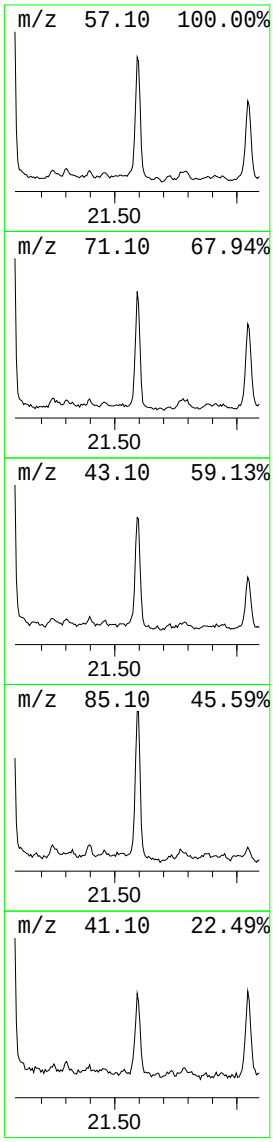
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.592	3.58 ng/ul	621517	Chrysene-d12	21.397

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	94
2	Heptadecane	240	C17H36	000629-78-7	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Tricosane	324	C23H48	000638-67-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

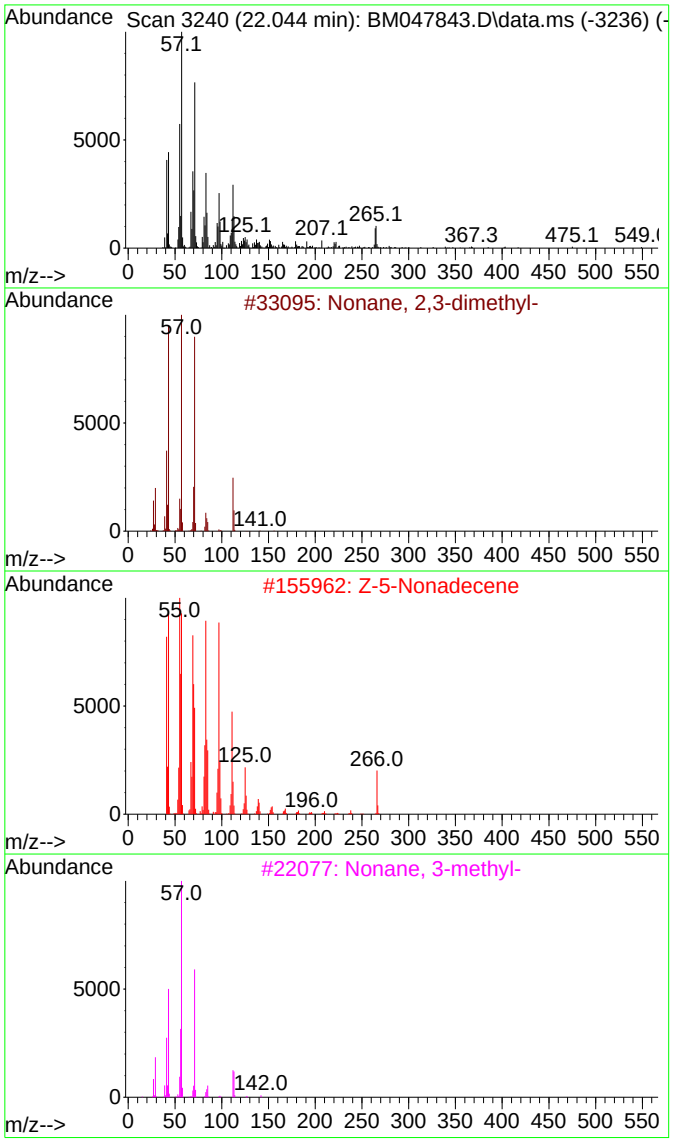
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

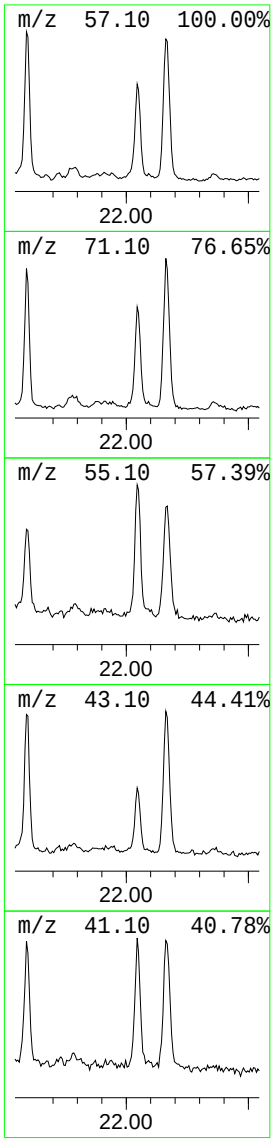
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.044	3.57 ng/ul	620911	Chrysene-d12	21.397

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	49
2	Z-5-Nonadecene	266	C19H38	1000131-11-8	48
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	46
4	trans-2-Decen-1-ol, methyl ether	170	C11H22O	1000352-66-3	45
5	Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

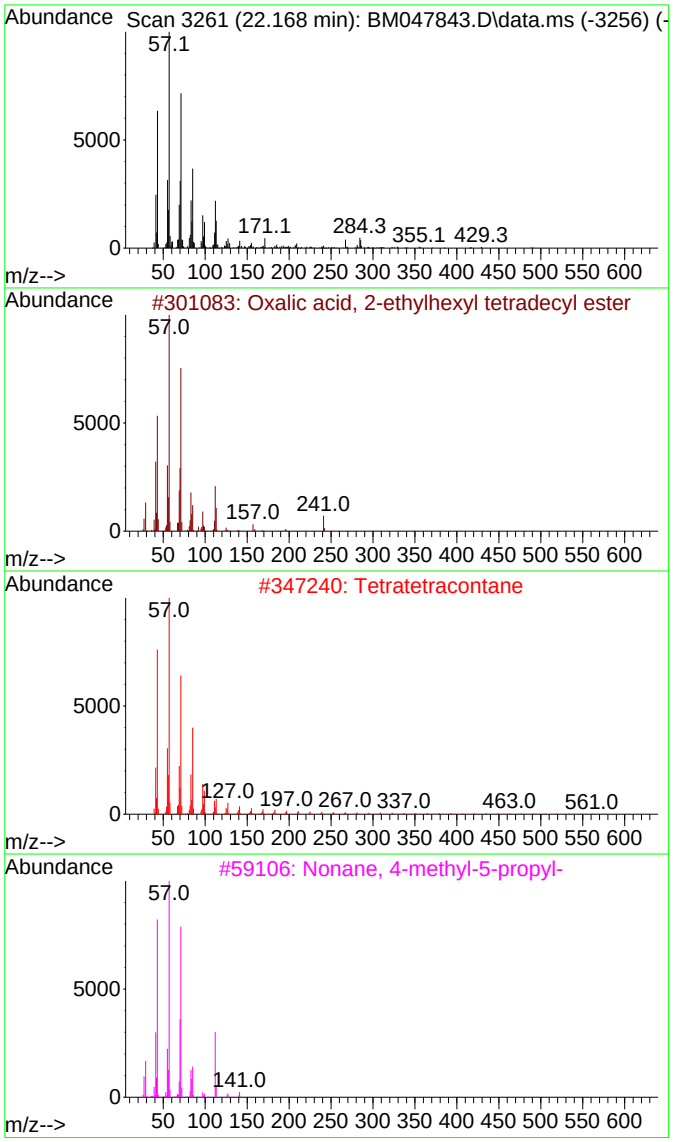
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

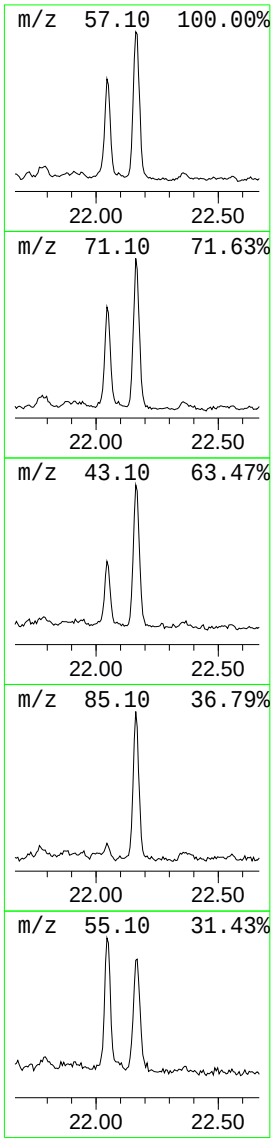
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 Oxalic acid, 2-ethylhexyl t... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.168	5.17 ng/ul	898580	Chrysene-d12	21.397

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	83
2	Tetratetracontane	619	C44H90	007098-22-8	68
3	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	64
4	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	64
5	Carbonic acid, tridecyl vinyl ester	270	C16H30O3	1000382-54-7	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047843.D
Acq On : 04 Oct 2024 15:00
Operator : RC/JU
Sample : P4017-07ME
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC70ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.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...	5.828	14.3	ng/ul	1831920	1	7.798	2566720	20.0
(DEL) Alkane: S...	6.298	3.5	ng/ul	450843	1	7.798	2566720	20.0
(DEL) Alkane: S...	6.369	4.9	ng/ul	624185	1	7.798	2566720	20.0
(DEL) Alkane: C...	6.445	5.8	ng/ul	747463	1	7.798	2566720	20.0
(DEL) Alkane: S...	6.798	6.7	ng/ul	860814	1	7.798	2566720	20.0
(DEL) Alkane: S...	6.857	8.0	ng/ul	1028290	1	7.798	2566720	20.0
Benzene, 1-ethy...	6.898	5.2	ng/ul	664216	1	7.798	2566720	20.0
Mesitylene	7.028	5.0	ng/ul	641422	1	7.798	2566720	20.0
Benzene, 1-ethy...	7.192	4.4	ng/ul	560201	1	7.798	2566720	20.0
(DEL) Alkane: S...	7.434	50.1	ng/ul	6431200	1	7.798	2566720	20.0
(DEL) Alkane: S...	7.728	5.5	ng/ul	708069	1	7.798	2566720	20.0
1-Hexanol, 2-et...	7.869	16.2	ng/ul	2081310	1	7.798	2566720	20.0
Benzene, 1,2,3-...	7.916	5.3	ng/ul	679436	1	7.798	2566720	20.0
(DEL) Alkane: S...	7.998	3.5	ng/ul	454842	1	7.798	2566720	20.0
(DEL) Alkane: C...	8.092	4.8	ng/ul	620190	1	7.798	2566720	20.0
Cyclohexanone, ...	8.233	4.0	ng/ul	513374	1	7.798	2566720	20.0
Benzene, 1,3-di...	8.292	3.6	ng/ul	468600	1	7.798	2566720	20.0
(DEL) Alkane: S...	8.339	11.1	ng/ul	1427420	1	7.798	2566720	20.0
(DEL) Alkane: S...	8.398	5.2	ng/ul	663199	1	7.798	2566720	20.0
Benzene, 1,2-di...	8.445	7.2	ng/ul	922766	1	7.798	2566720	20.0
(DEL) Alkane: S...	8.575	8.4	ng/ul	1077690	1	7.798	2566720	20.0
Benzene, 1-meth...	8.604	4.6	ng/ul	590866	1	7.798	2566720	20.0
Benzene, 2-ethy...	8.757	3.9	ng/ul	502264	1	7.798	2566720	20.0
Benzene, 1-meth...	8.804	5.0	ng/ul	644900	1	7.798	2566720	20.0
(DEL) Alkane: S...	9.033	38.1	ng/ul	4886490	1	7.798	2566720	20.0
unknown-01	9.157	8.3	ng/ul	1060120	1	7.798	2566720	20.0
(DEL) Alkane: S...	9.880	3.0	ng/ul	768754	2	10.592	5153970	20.0
(DEL) Alkane: C...	10.975	6.2	ng/ul	1607460	2	10.592	5153970	20.0
(DEL) Alkane: S...	11.516	2.3	ng/ul	588256	2	10.592	5153970	20.0
(DEL) Alkane: S...	11.627	3.1	ng/ul	811049	2	10.592	5153970	20.0
Benzene, 1,3,5-...	11.692	6.2	ng/ul	1608290	2	10.592	5153970	20.0
(DEL) Alkane: S...	11.863	2.1	ng/ul	539407	2	10.592	5153970	20.0
(DEL) Alkane: S...	12.022	6.2	ng/ul	1601670	2	10.592	5153970	20.0
1-Decanol, 2-et...	12.669	3.3	ng/ul	495631	3	14.433	3022040	20.0
(DEL) Alkane: S...	12.980	3.4	ng/ul	518955	3	14.433	3022040	20.0
(DEL) Alkane: S...	13.269	12.3	ng/ul	1860050	3	14.433	3022040	20.0
Naphthalene, 2,...	13.616	6.7	ng/ul	1007620	3	14.433	3022040	20.0
Naphthalene, 1,...	13.757	6.0	ng/ul	909599	3	14.433	3022040	20.0
(DEL) Alkane: S...	13.927	4.9	ng/ul	737698	3	14.433	3022040	20.0
Methyl 2-diethy...	14.068	2.9	ng/ul	435866	3	14.433	3022040	20.0
Isooctyl mercap...	14.345	52.2	ng/ul	7887840	3	14.433	3022040	20.0
unknown-02	14.521	4.9	ng/ul	738970	3	14.433	3022040	20.0
Naphthalene, 1,...	14.833	3.4	ng/ul	515631	3	14.433	3022040	20.0
Naphthalene, 1,...	14.904	3.3	ng/ul	492410	3	14.433	3022040	20.0
Sulfurous acid,...	14.963	3.2	ng/ul	483722	3	14.433	3022040	20.0
3,4-Dimethyl(1H...	15.192	12.2	ng/ul	1839750	3	14.433	3022040	20.0
(DEL) Alkane: S...	15.292	16.4	ng/ul	2473280	3	14.433	3022040	20.0
(DEL) Alkane: S...	15.698	5.5	ng/ul	825097	3	14.433	3022040	20.0
Benzophenone	15.792	6.7	ng/ul	1012610	3	14.433	3022040	20.0
unknown-03	15.910	3.2	ng/ul	537278	4	17.174	3395420	20.0
unknown-04	16.062	3.0	ng/ul	502769	4	17.174	3395420	20.0
(DEL) Alkane: S...	16.151	13.9	ng/ul	2355530	4	17.174	3395420	20.0

(DEL) Alkane: S...	16.939	10.2	ng/ul	1738130	4	17.174	3395420	20.0
(DEL) Alkane: S...	16.992	7.1	ng/ul	1210200	4	17.174	3395420	20.0
9,9-Dimethyl-9-...	17.468	3.9	ng/ul	664389	4	17.174	3395420	20.0
(DEL) Alkane: S...	17.674	9.2	ng/ul	1567740	4	17.174	3395420	20.0
n-Hexadecanoic ...	18.068	4.5	ng/ul	772782	4	17.174	3395420	20.
(DEL) Alkane: S...	18.368	7.6	ng/ul	1285850	4	17.174	3395420	20.
(DEL) Alkane: S...	18.997	8.0	ng/ul	1352810	4	17.174	3395420	20.
(DEL) Alkane: S...	20.109	4.8	ng/ul	827645	5	21.397	3476510	20.
(DEL) Alkane: S...	20.597	2.9	ng/ul	499585	5	21.397	3476510	20.0
Carbonic acid, ...	21.080	14.1	ng/ul	2450970	5	21.397	3476510	20.0
(DEL) Alkane: S...	21.592	3.6	ng/ul	621517	5	21.397	3476510	20.0
(DEL) Alkane: S...	22.044	3.6	ng/ul	620911	5	21.397	3476510	20.0
Oxalic acid, 2-...	22.168	5.2	ng/ul	898580	5	21.397	3476510	20.0

Instrument :
BNA_M
ClientSampleId :
DDC70ME