LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

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_G\Methods\SFAM-EPA-BG090924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062737.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.938	478	485	493	rVB2	5427393	8880447	8.55%	1.544%
2	6.191	520	528	541	rBV4	920937	2787802	2.68%	0.485%
3	6.402	558	564	571	rBV4	1019196	1990706	1.92%	0.346%
4	6.473	571	576	581	rBV	1837845	2834902	2.73%	0.493%
5	6.555	581	590	593	rBV3	1512704	3376307	3.25%	0.587%
6	6.813	626	634	639	rVB4	871592	2157632	2.08%	0.375%
7	6.913	647	651	655	rVB	2430832	3851558	3.71%	0.670%
8	6.972	655	661	664	rBV	2981747	4954131	4.77%	0.861%
9	7.007	664	667	671	rVB	2438750	3385733	3.26%	0.589%
10	7.072	671	678	684	rVB2	3734838	7908930	7.62%	1.375%
11	7.137	684	689	694	rVB	1864901	2904091	2.80%	0.505%
12	7.301	711	717	721	rBV	1893556	3272895	3.15%	0.569%
13	7.430	731	739	744	rVB3	1495913	3091309	2.98%	0.537%
14	7.560	752	761	768	rBV2	13381268	26025337	25.06%	4.525%
15	7.836	797	808	813	rBV4	933640	2983530	2.87%	0.519%
16	7.900	813	819	824	rVB	3352785	5617169	5.41%	0.977%
17	7.983	824	833	837	rBV2	4535523	9073267	8.74%	1.578%
18	8.030	837	841	849	rVB2	1739298	3189302	3.07%	0.555%
19	8.106	849	854	857	rBV2	1226181	2069279	1.99%	0.360%
20	8.206	867	871	878	rVB3	1523995	2821893	2.72%	0.491%
21	8.341	888	894	898	rBV2	924854	2074734	2.00%	0.361%
22	8.400	898	904	908	rVV2	797712	2131127	2.05%	0.371%
23	8.453	908	913	918	rVV2	2873424	5669791	5.46%	0.986%
24	8.506	918	922	926	rVV	1905670	2648937	2.55%	0.461%
25	8.553	926	930	932	rVV2	2668887	4214062	4.06%	0.733%
26	8.576	932	934	945	rVB	3502809	6178334	5.95%	1.074%
27	8.682	946	952	955	rBV	2850031	4590770	4.42%	0.798%
28	8.717	955	958	967	rVB2	1671594	2992369	2.88%	0.520%
29	8.864	978	983	987	rBV	1345386	2110404	2.03%	0.367%
30	8.917	987	992	999	rVB	1602443	2866283	2.76%	0.498%
31	9.017	999	1009	1020	rBV3	2485696	6616181	6.37%	1.150%
32	9.158	1020	1033	1041	rVB	10571231	22790724	21.95%	3.963%
33	9.269	1041	1052	1058	rBV8	1858299	5789640	5.57%	1.007%
34	9.346	1058	1065	1068	rBV3	1010223	2132657	2.05%	0.371%
35	9.551	1094	1100	1104	rBV3	887377	1964735	1.89%	0.342%
36	9.704	1118	1126	1131	rVB2	1287738	2659515	2.56%	0.462%

LSC Area Percent Report

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Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

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_G\Methods\SFAM-EPA-BG090924.MA.M
Title : SVOA CALIBRATION

37	9.792	1132	1141	1145	rBV5	1094845	2574297	2.48%	0.448%
38	9.845	1145	1150	1156	rBV4	1901946	4275919	4.12%	0.743%
39	9.992	1166	1175	1179	rVB	2034307	4398260	4.24%	0.765%
40	10.057	1179	1186	1190	rBV3	1386477	2209494	2.13%	0.384%
41	10.398	1239	1244	1250	rBV2	1546759	2697528	2.60%	0.469%
42	10.697	1286	1295	1300	rVV2	7936971	17246774	16.61%	2.999%
43	10.756	1301	1305	1311	rVV3	1663772	3012243	2.90%	0.524%
44	10.826	1311	1317	1322	rVV4	2786922	5094913	4.91%	0.886%
45	10.873	1322	1325	1330	rVB	1423365	1943606	1.87%	0.338%
46	11.085	1354	1361	1373	rBV	5434969	9860550	9.49%	1.714%
47	11.208	1373	1382	1388	rVV2	1302227	2932658	2.82%	0.510%
48	11.625	1444	1453	1457	rBV5	887618	2214183	2.13%	0.385%
49	11.737	1466	1472	1476	rBV	2775825	4705754	4.53%	0.818%
50	11.808	1476	1484	1490	rVB2	4142603	8232718	7.93%	1.431%
51	11.972	1504	1512	1520	rVV	3273176	5684675	5.47%	0.988%
52	12.137	1532	1540	1543	rBV	5114687	9477339	9.13%	1.648%
53	12.166	1543	1545	1550	rVB	3292738	4154697	4.00%	0.722%
54	12.372	1573	1580	1586	rVB2	5903302	10776497	10.38%	1.874%
55	12.583	1611	1616	1625	rVB2	1218694	2731202	2.63%	0.475%
56	12.771	1642	1648	1651	rBV	1099438	1975405	1.90%	0.343%
57	12.942	1672	1677	1683	rBV4	1029796	1926256	1.85%	0.335%
58	13.083	1696	1701	1708	rVB2	1718491	2524058	2.43%	0.439%
59	13.376	1743	1751	1757	rBV	5549470	8940656	8.61%	1.555%
60	13.588	1781	1787	1794	rVB4	683921	1795692	1.73%	0.312%
61	13.717	1801	1809	1814	rBV3	1403785	3314709	3.19%	0.576%
62	13.799	1818	1823	1828	rBV	1216091	1965085	1.89%	0.342%
63	13.864	1828	1834	1840	rBV3	1488232	4171873	4.02%	0.725%
64	14.029	1854	1862	1866	rBV2	2401916	4000167	3.85%	0.696%
65	14.170	1882	1886	1890	rBV	2163518	2911164	2.80%	0.506%
66	14.457	1929	1935	1938	rBV	9833995	14310119	13.78%	2.488%
67	14.534	1943	1948	1952	rVB4	1026995	2126149	2.05%	0.370%
68	14.616	1957	1962	1969	rVV5	1881349	3563773	3.43%	0.620%
69	14.687	1969	1974	1980	rVV	6425559	9853877	9.49%	1.713%
70	14.751	1980	1985	1993	rVB5	1583417	3404569	3.28%	0.592%
71	15.004	2022	2028	2033	rBV3	912411	1943074	1.87%	0.338%
72	15.063	2034	2038	2042	rVV3	1313309	2549854	2.46%	0.443%
73	15.104	2042	2045	2048	rVV	1609408	2421539	2.33%	0.421%
74	15.180	2048	2058	2063	rVV	6581242	14146111	13.62%	2.460%
75	15.233	2063	2067	2071	rVV2	1969179	2845303	2.74%	0.495%
76	15.309	2074	2080	2087	rVV	6553888	10984136	10.58%	1.910%

LSC Area Percent Report

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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

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_G\Methods\SFAM-EPA-BG090924.MA.M
Title : SVOA CALIBRATION

77	15.398	2087	2095	2100	rVB	5495114	8937965	8.61%	1.554%
78	15.644	2132	2137	2144	rBV3	1618582	2911895	2.80%	0.506%
79	15.803	2159	2164	2173	rVB	2258032	4025885	3.88%	0.700%
80	15.897	2175	2180	2185	rVB4	1493796	2510754	2.42%	0.437%
81	16.167	2220	2226	2236	rVB2	3156646	5579578	5.37%	0.970%
82	16.261	2236	2242	2244	rBV	5141437	7687151	7.40%	1.337%
83	16.602	2296	2300	2306	rBV2	1337372	2599683	2.50%	0.452%
84	17.013	2352	2370	2374	rBV2	25608780	103851110	100.00%	18.057%
85	17.049	2374	2376	2381	rVV	4496055	5714115	5.50%	0.994%
86	17.101	2381	2385	2395	rVB2	2632193	4799819	4.62%	0.835%
87	17.295	2413	2418	2423	rBV2	1680993	3210580	3.09%	0.558%
88	17.389	2430	2434	2438	rVV3	1757710	3128571	3.01%	0.544%
89	17.430	2438	2441	2445	rVB2	1614969	2000452	1.93%	0.348%
90	17.583	2461	2467	2473	rVB2	1991827	3814172	3.67%	0.663%
91	17.783	2497	2501	2507	rVB	3942160	5351935	5.15%	0.931%
92	18.476	2615	2619	2626	rVB	2848564	3385620	3.26%	0.589%
93	19.111	2722	2727	2728	rBV2	1910448	2471251	2.38%	0.430%
94	19.681	2818	2824	2828	rVV2	2211181	3292874	3.17%	0.573%
95	20.215	2911	2915	2917	rBV	1355021	1858877	1.79%	0.323%
96	21.197	3078	3082	3089	rVB	2201503	2838426	2.73%	0.494%
97	21.725	3167	3172	3189	rVB	1064341	1977599	1.90%	0.344%
98	22.301	3265	3270	3280	rVB2	1170283	2198170	2.12%	0.382%
99	24.381	3616	3624	3637	rVB	701191	1918895	1.85%	0.334%
100	24.593	3651	3660	3673	rVB2	776288	2574469	2.48%	0.448%

Sum of corrected areas: 575143205

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
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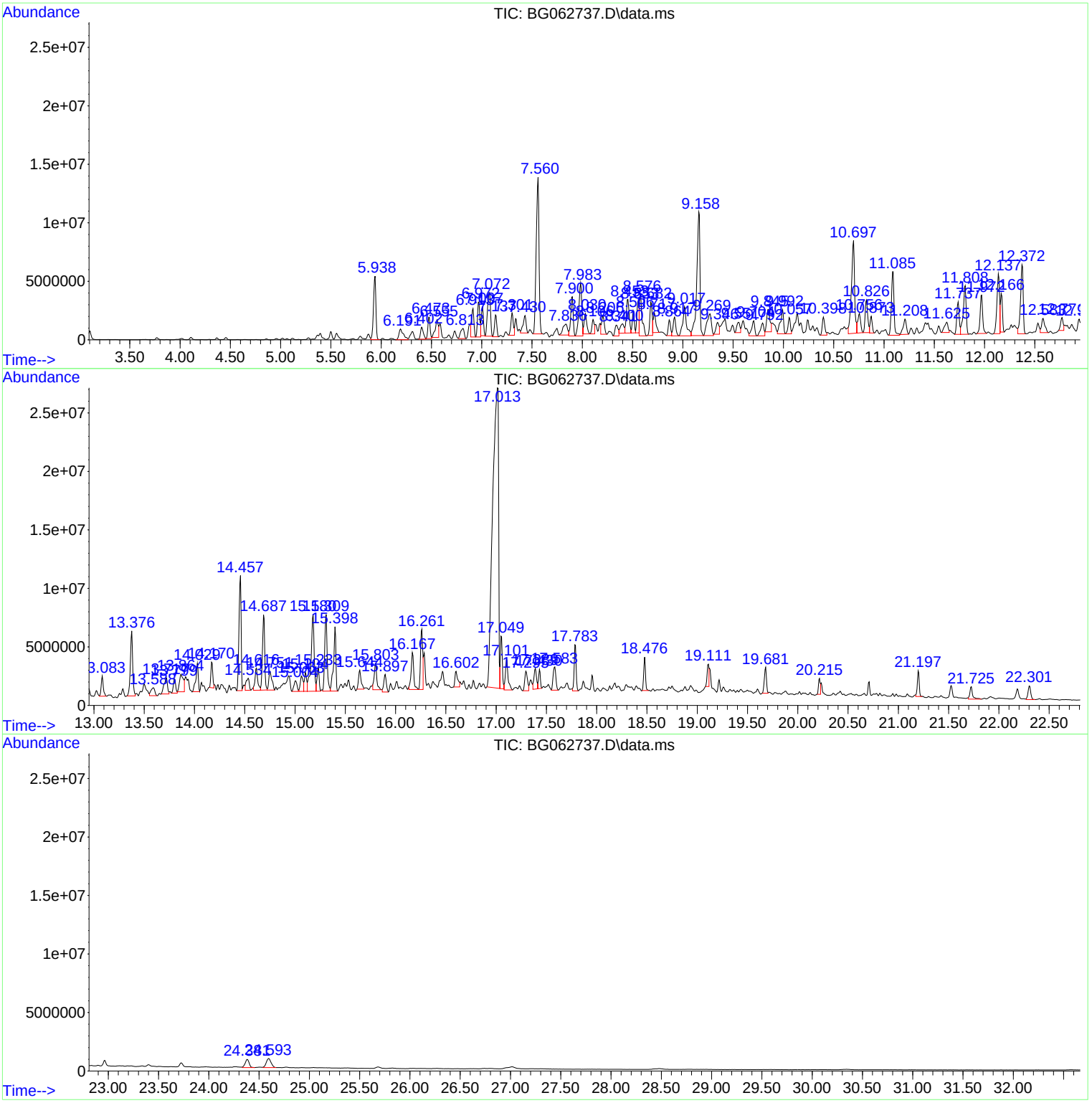
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

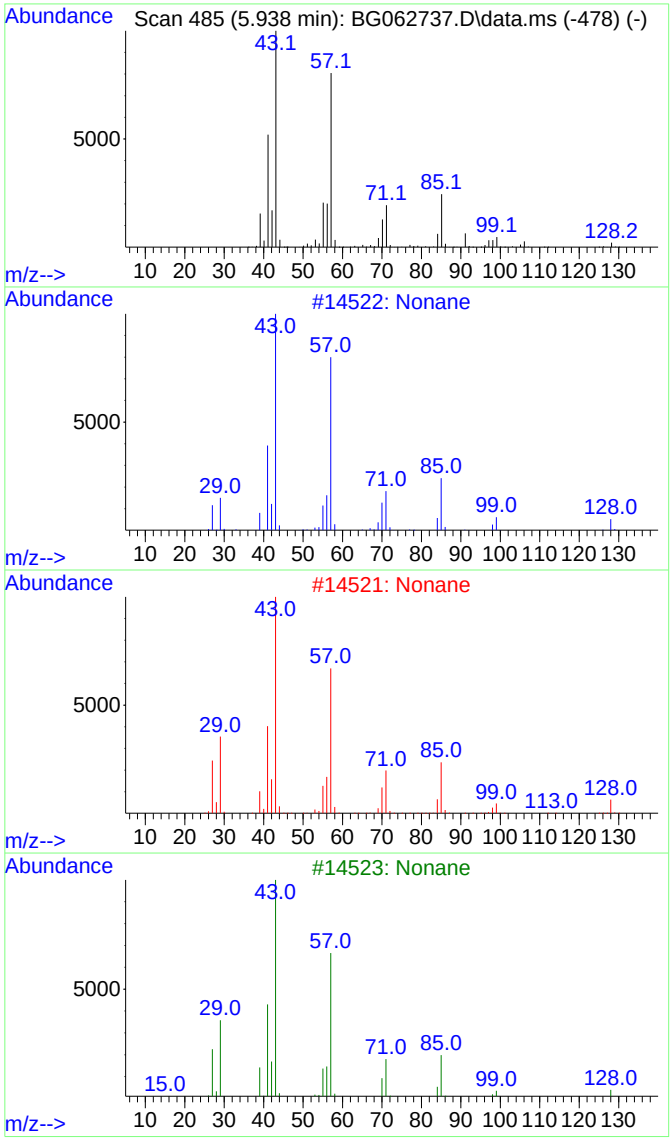
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

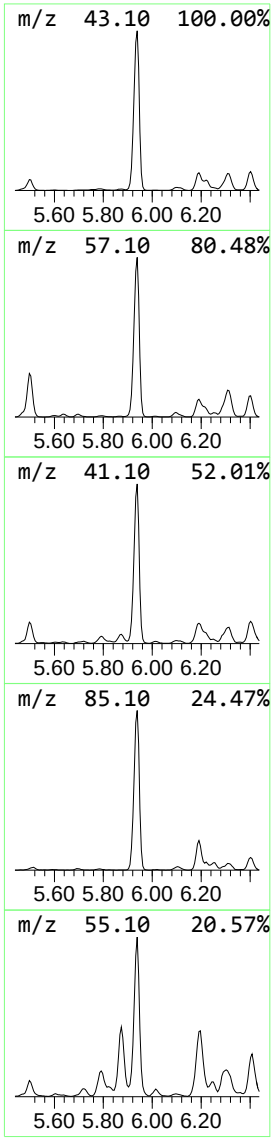
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.938	31.62 ng/ul	8880450	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	91
2	Nonane	128	C9H20	000111-84-2	90
3	Nonane	128	C9H20	000111-84-2	83
4	Nonane	128	C9H20	000111-84-2	78
5	Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
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Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

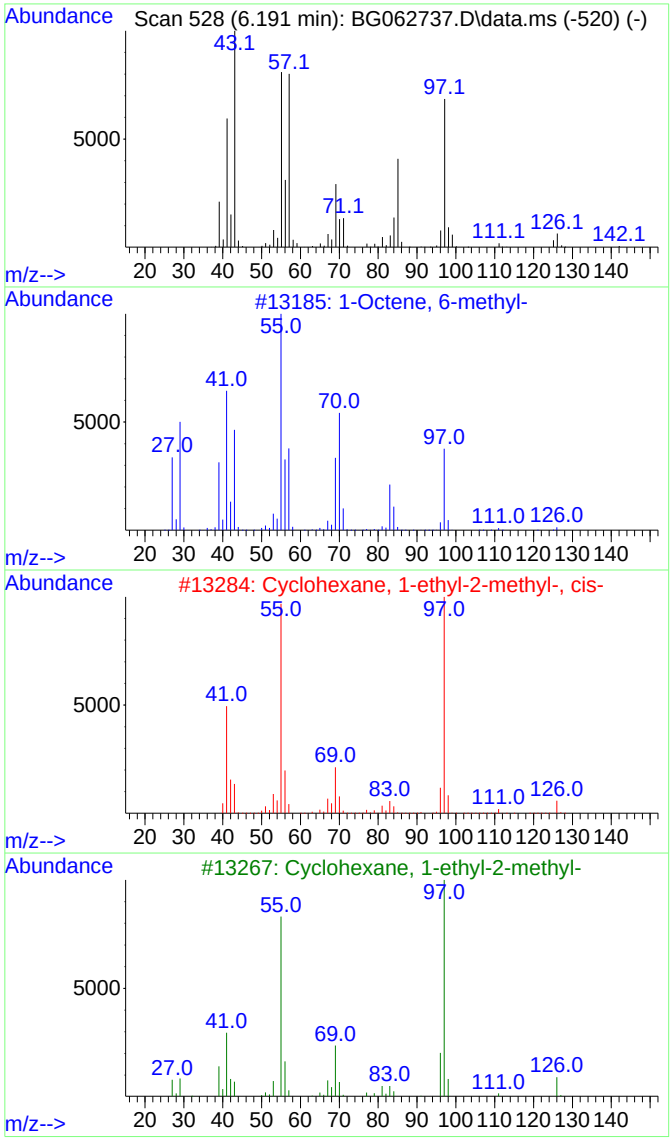
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

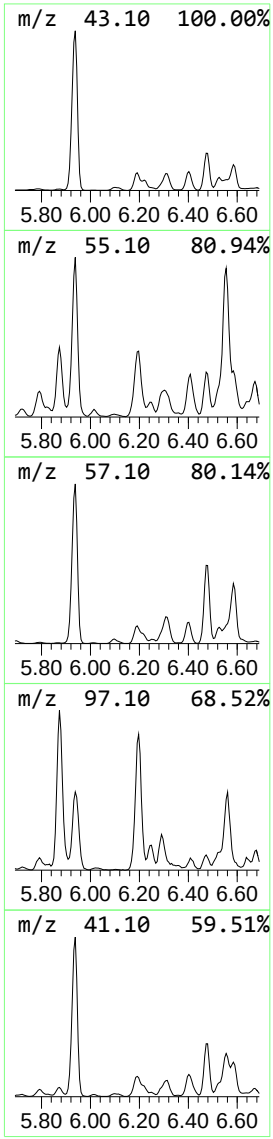
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.191	9.93 ng/ul	2787800	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octene, 6-methyl-	126	C9H18	013151-10-5	52
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	50
3	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	45
4	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	43
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

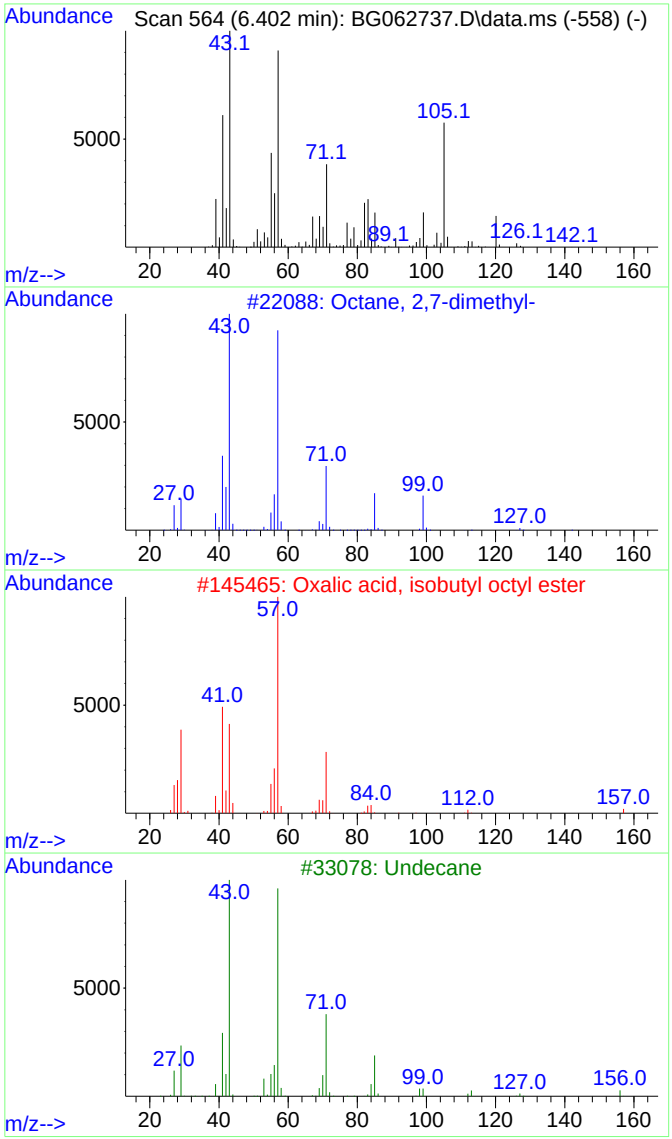
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

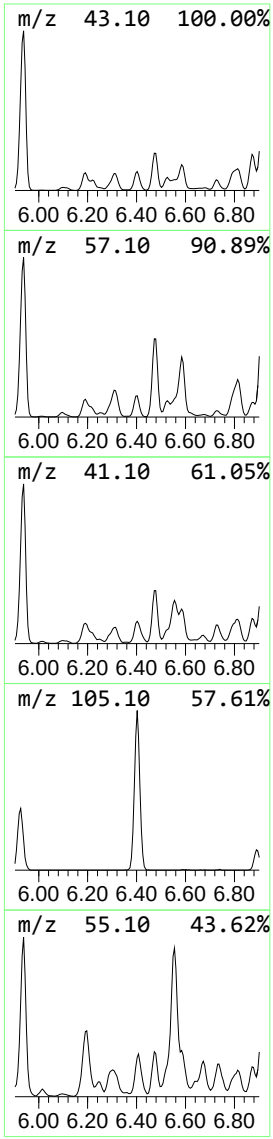
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.402	7.09 ng/ul	1990710	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	46
2	Oxalic acid, isobutyl octyl ester	258	C14H26O4	1000309-37-3	38
3	Undecane	156	C11H24	001120-21-4	38
4	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	38
5	Hexadecane	226	C16H34	000544-76-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

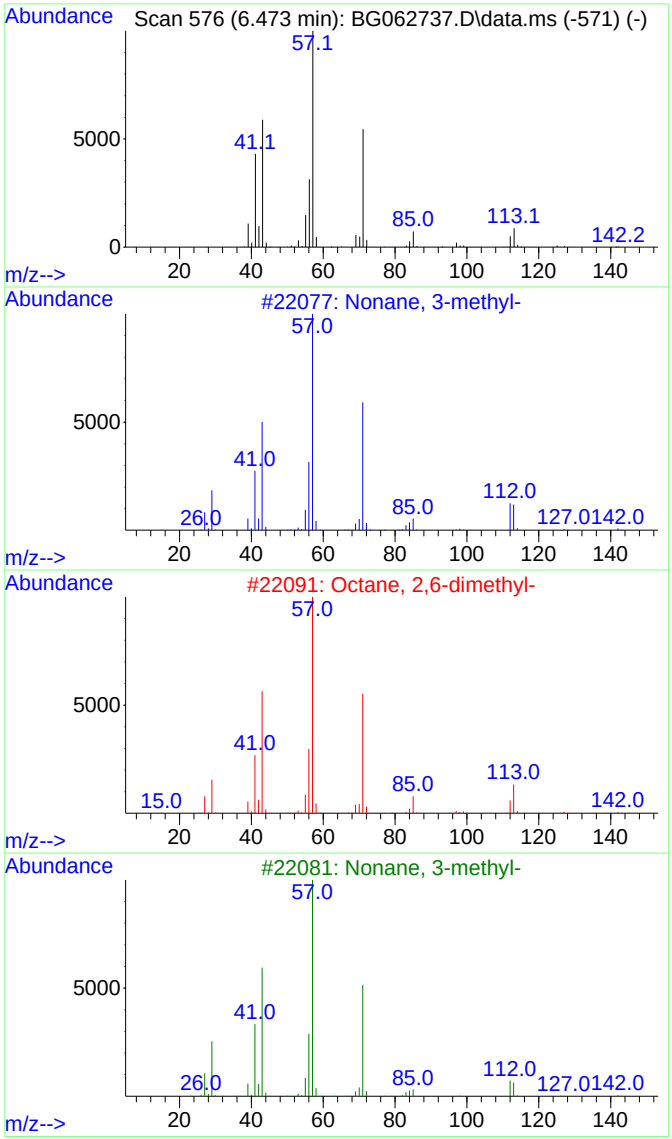
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

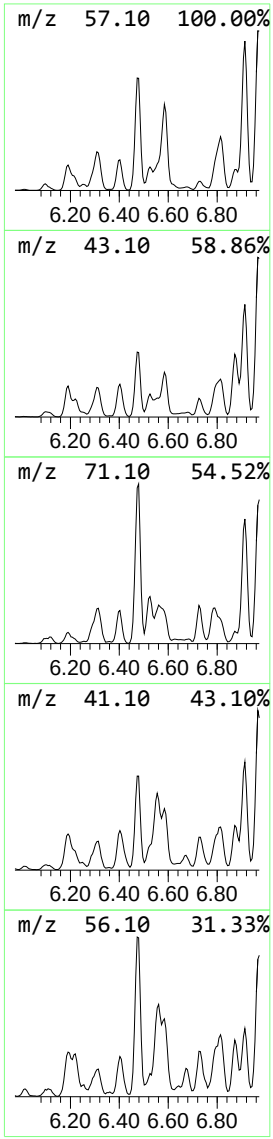
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.473	10.09 ng/ul	2834900	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

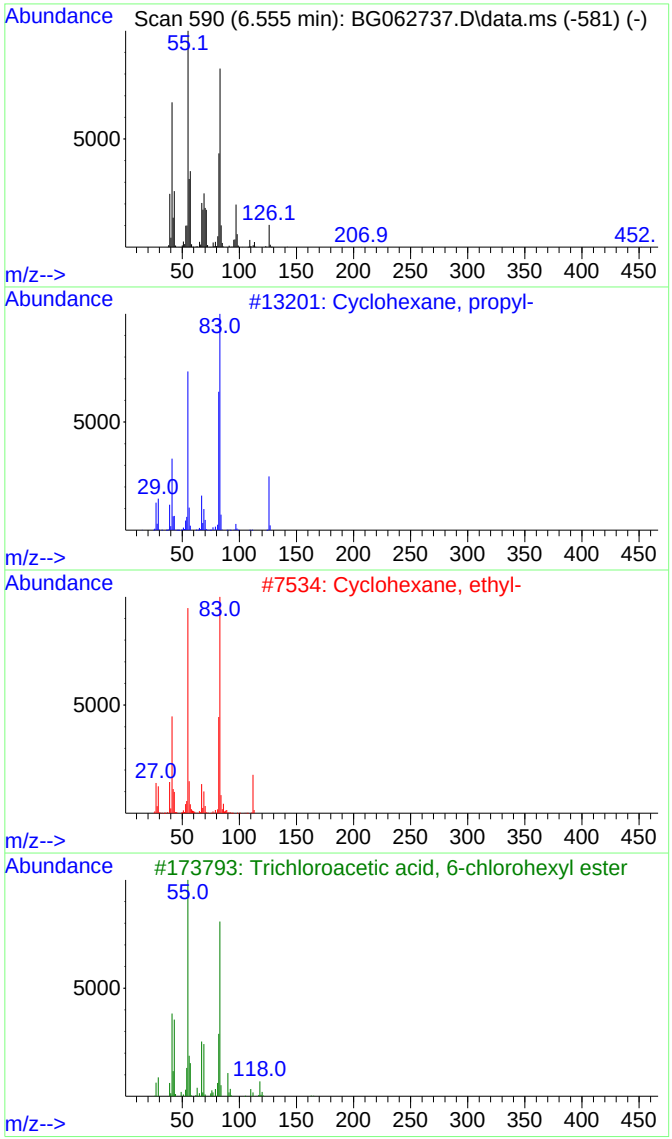
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

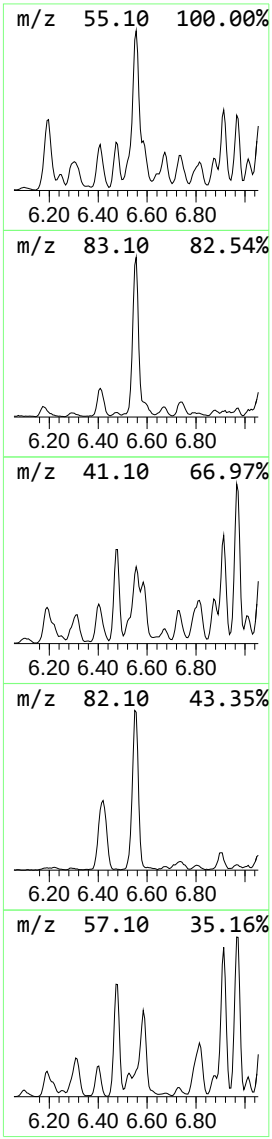
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic6.555 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.555	12.02 ng/ul	3376310	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	53
3	Trichloroacetic acid, 6-chlorohe...	280	C8H12Cl4O2	1000330-89-2	50
4	Cyclohexane, undecyl-	238	C17H34	054105-66-7	47
5	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	46





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

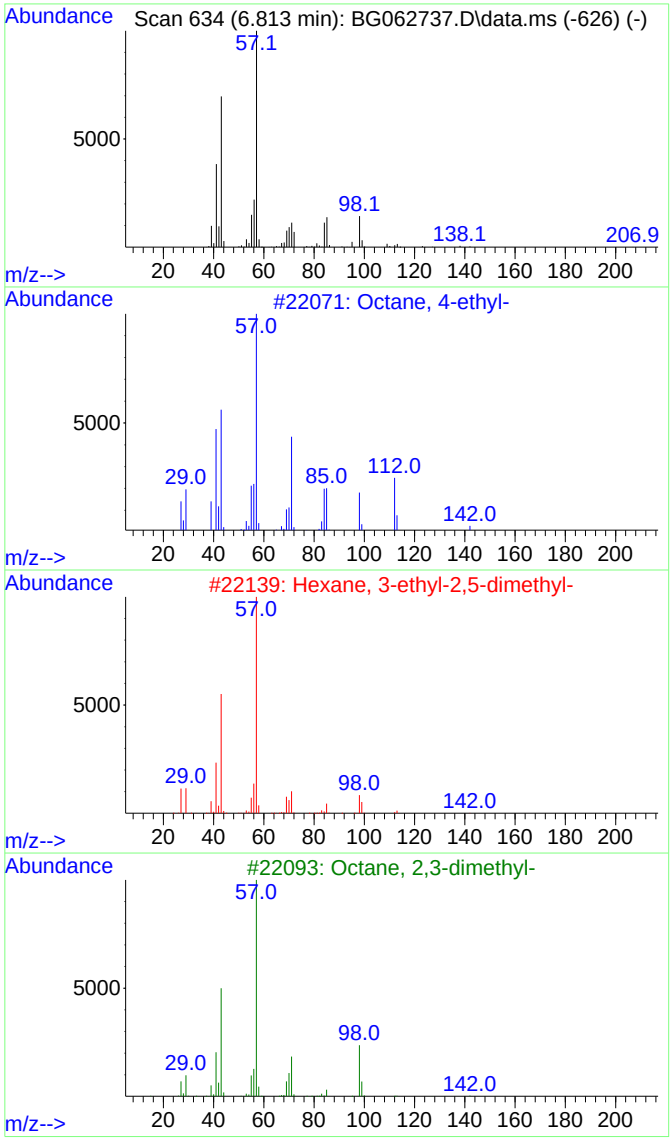
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

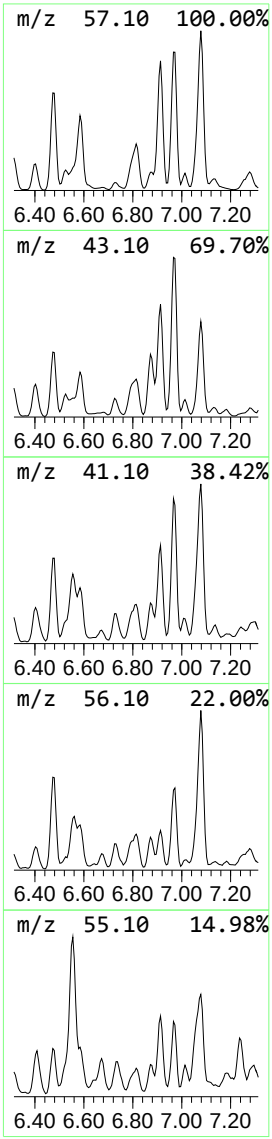
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.813	7.68 ng/ul	2157630	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-	142	C10H22	015869-86-0	64
2	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	52
3	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
5	Decane, 5-methyl-	156	C11H24	013151-35-4	50





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

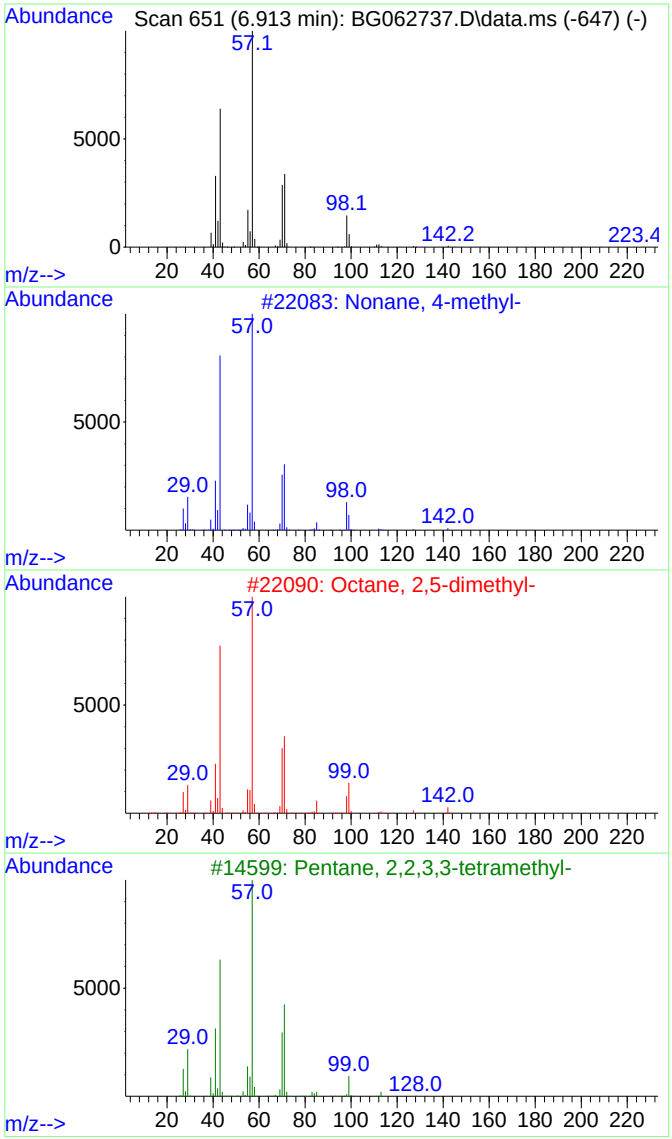
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

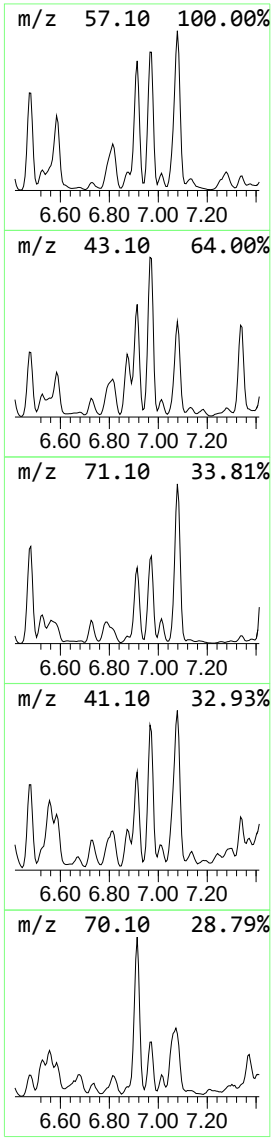
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.913	13.71 ng/ul	3851560	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
2	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	64
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
4	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	56
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

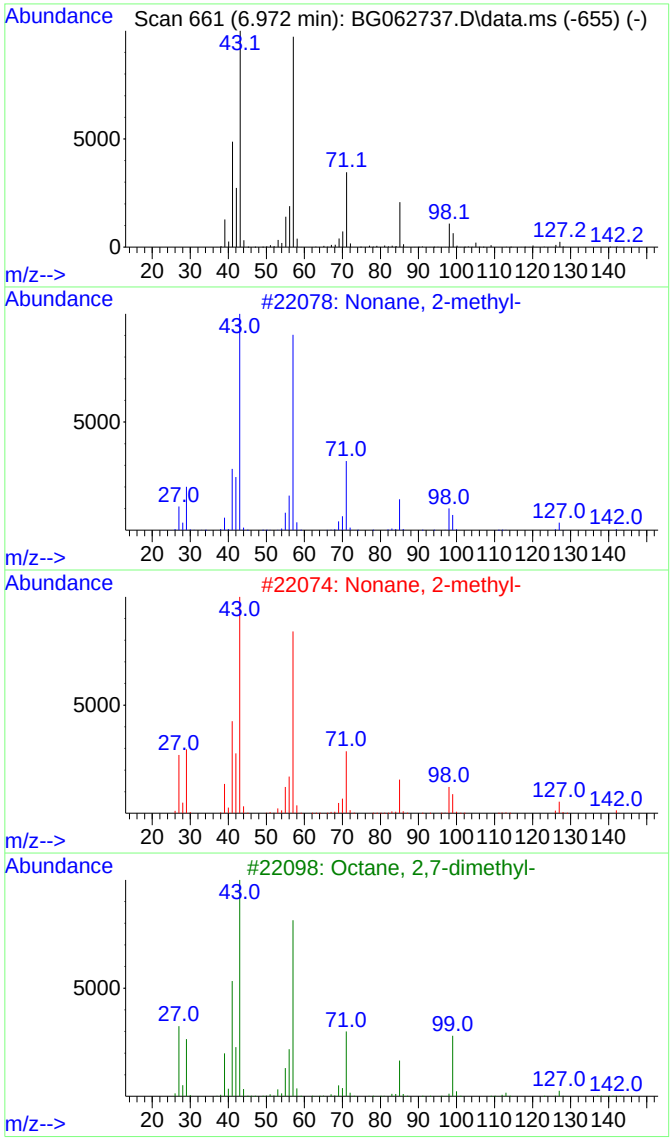
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

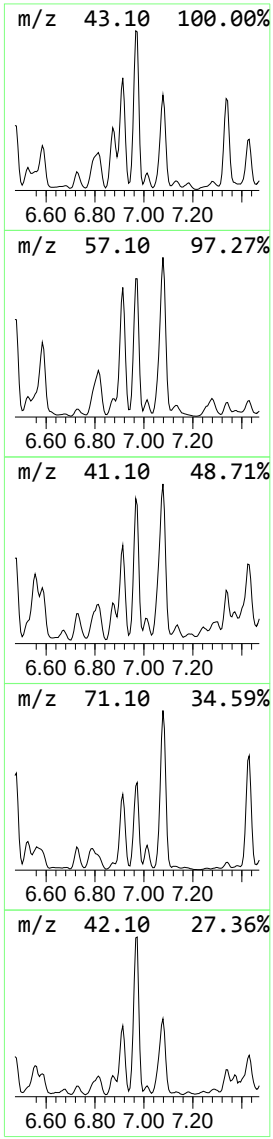
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	17.64 ng/ul	4954130	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	83
4	1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	72
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

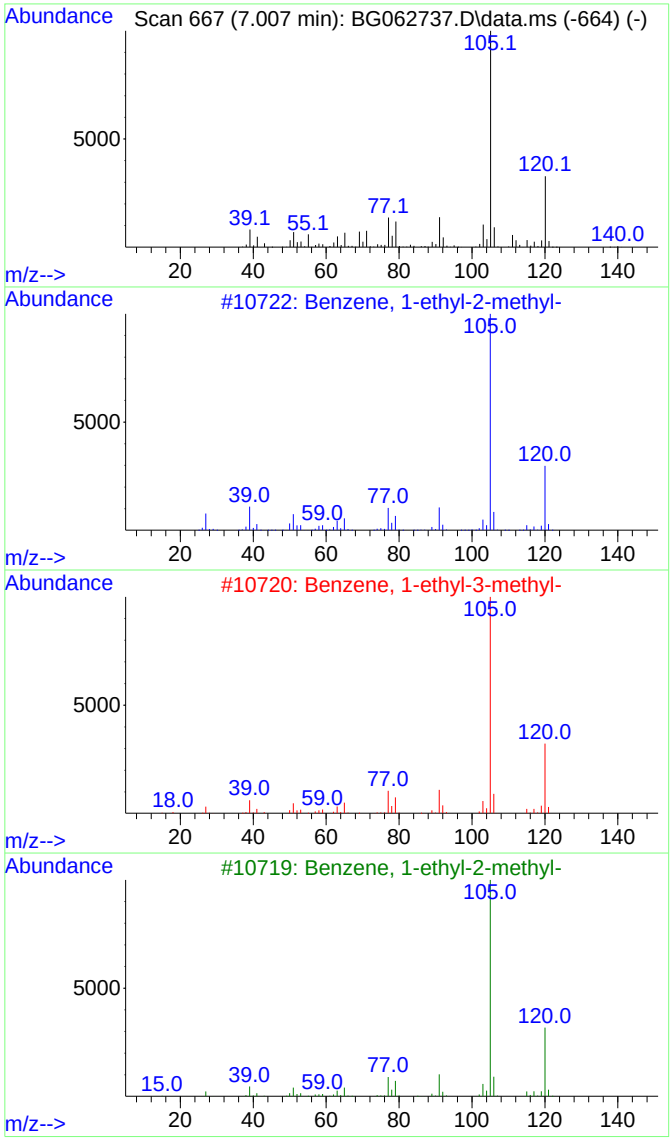
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

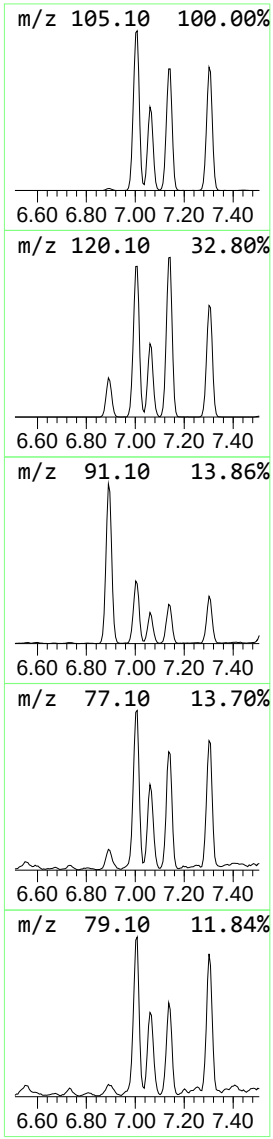
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.007	12.05 ng/ul	3385730	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

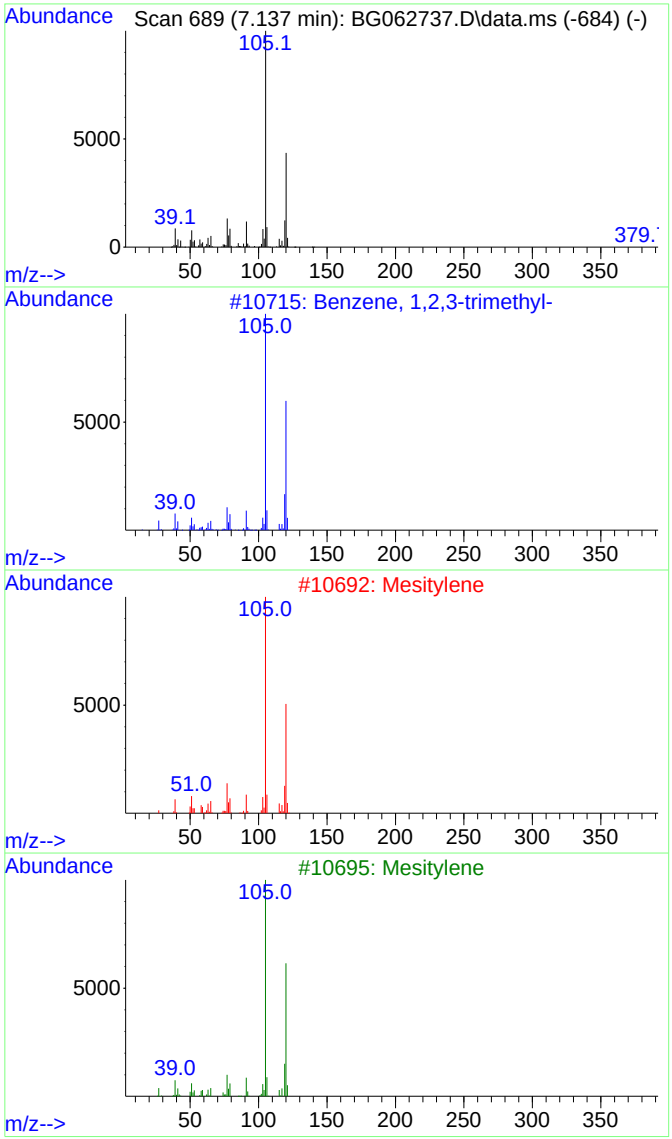
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

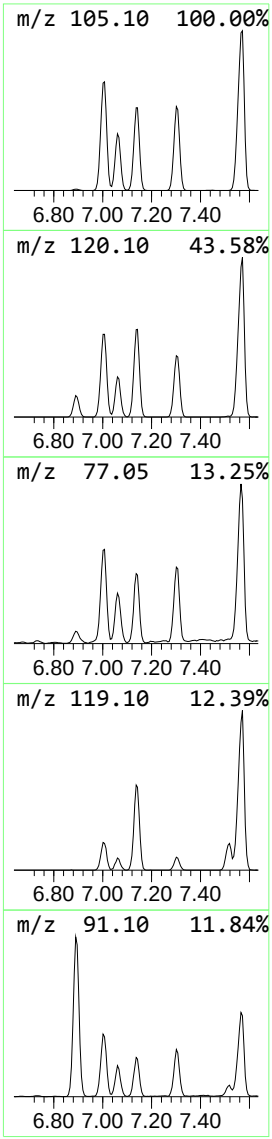
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.137	10.34 ng/ul	2904090	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Mesitylene	120	C9H12	000108-67-8	97
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

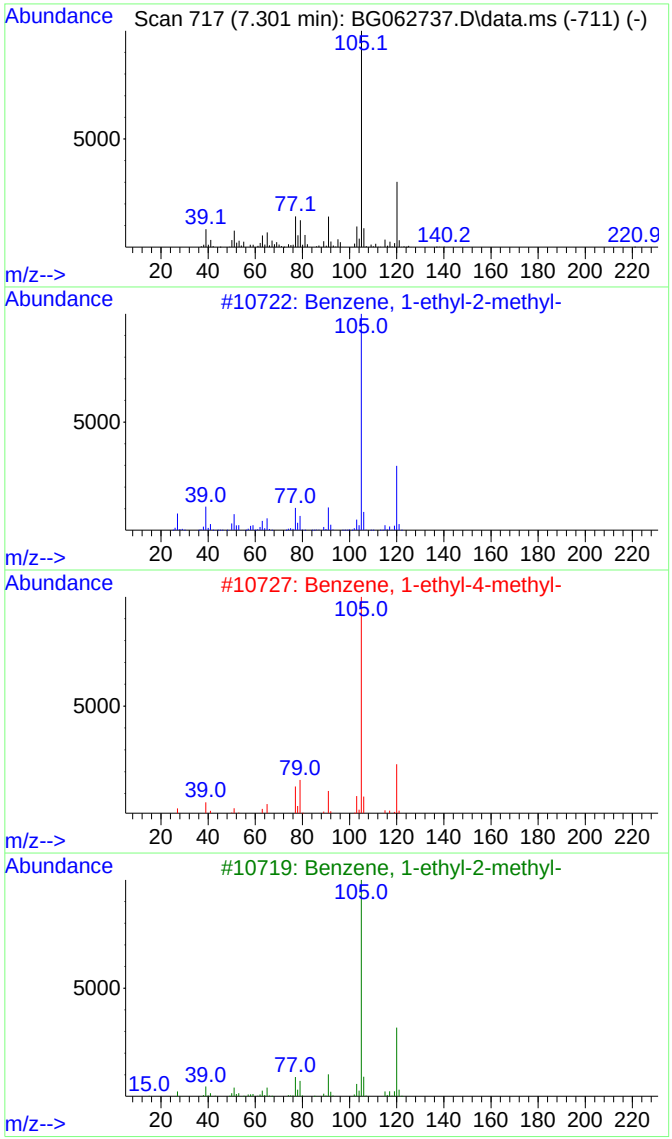
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

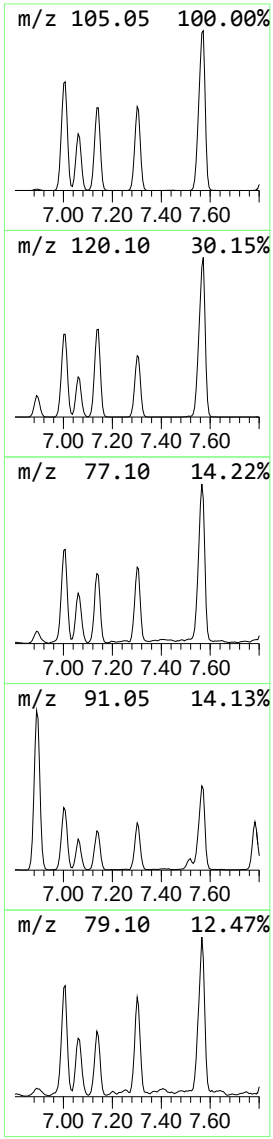
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethyl-4-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.301	11.65 ng/ul	3272900	1,4-Dichlorobenzene-d4	7.912

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-4-methyl-	120	C9H12	000622-96-8	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

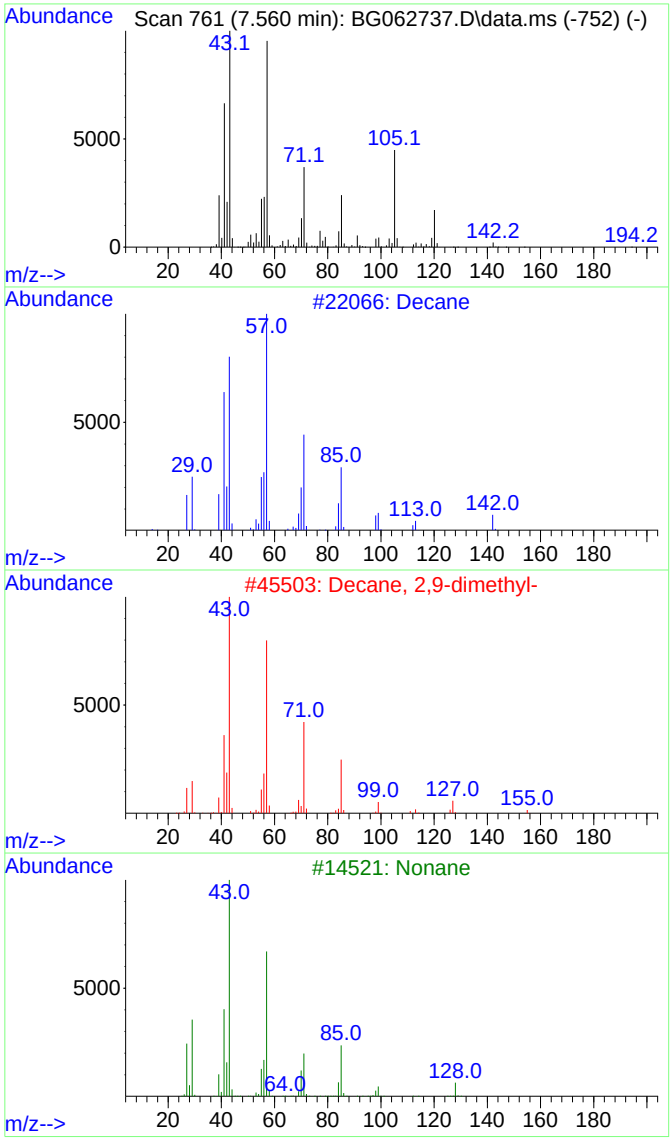
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

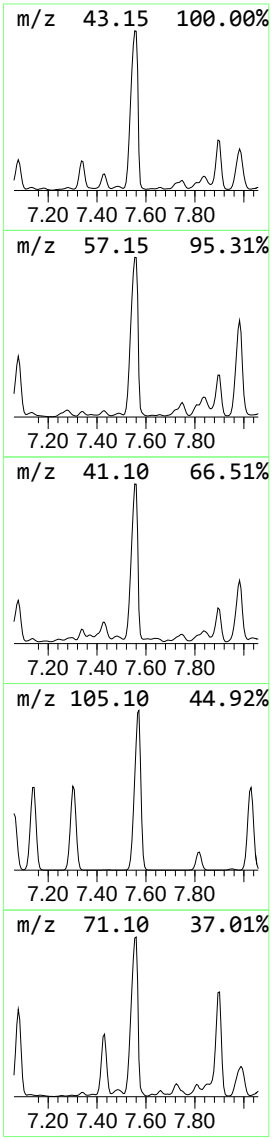
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.560	92.66 ng/ul	26025300	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	64
2	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	59
3	Nonane	128	C9H20	000111-84-2	59
4	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	52
5	Decane	142	C10H22	000124-18-5	50





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

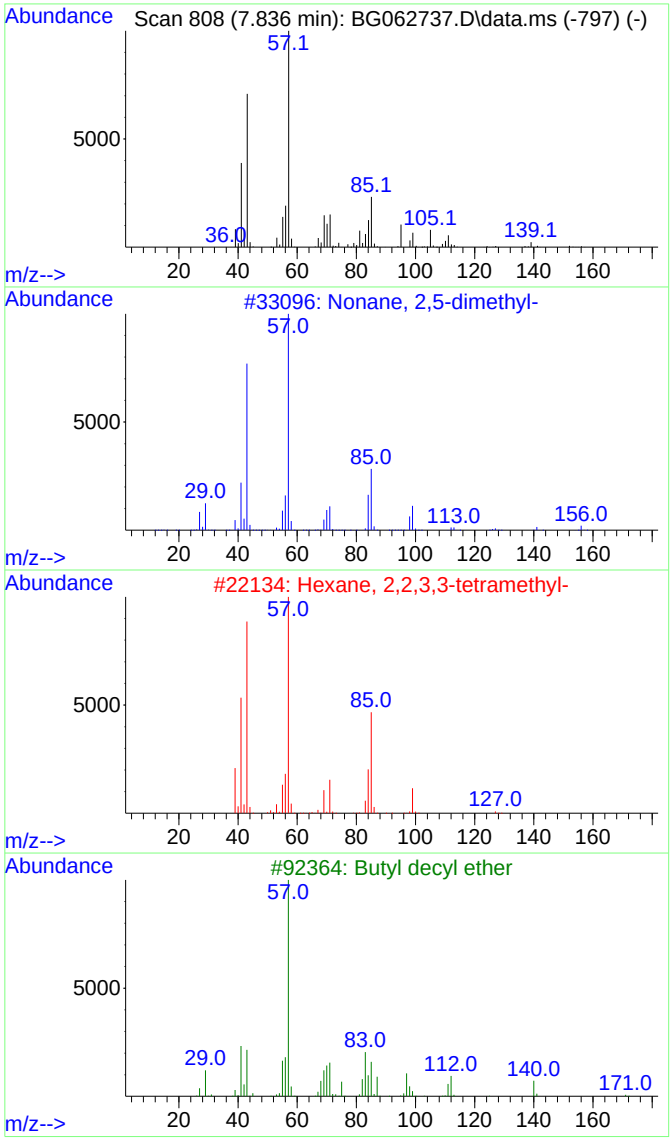
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

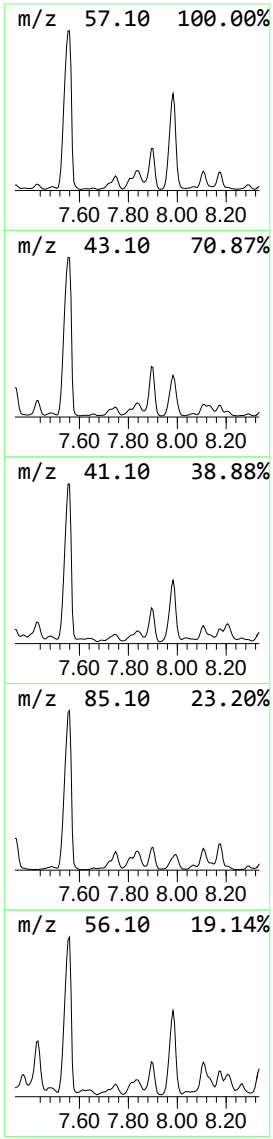
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.836	10.62 ng/ul	2983530	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	59
2	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	59
3	Butyl decyl ether	214	C14H30O	1000406-40-2	53
4	Decane, 5-methyl-	156	C11H24	013151-35-4	50
5	Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	50





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

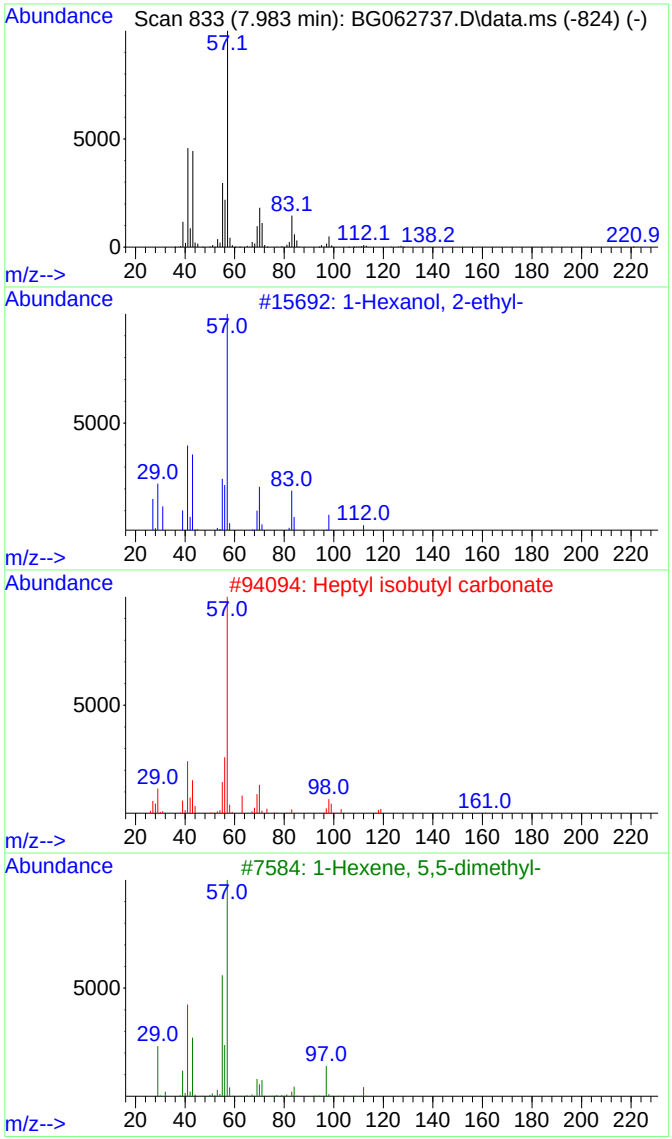
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

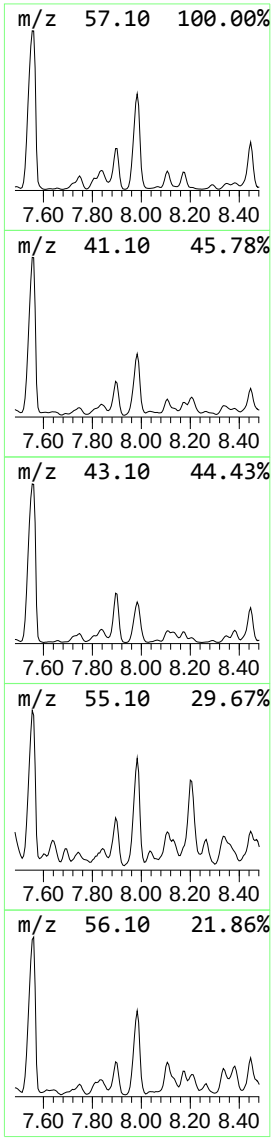
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Hexanol, 2-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.983	32.31 ng/ul	9073270	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	59
3	1-Hexene, 5,5-dimethyl-	112	C8H16	007116-86-1	59
4	Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	56
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

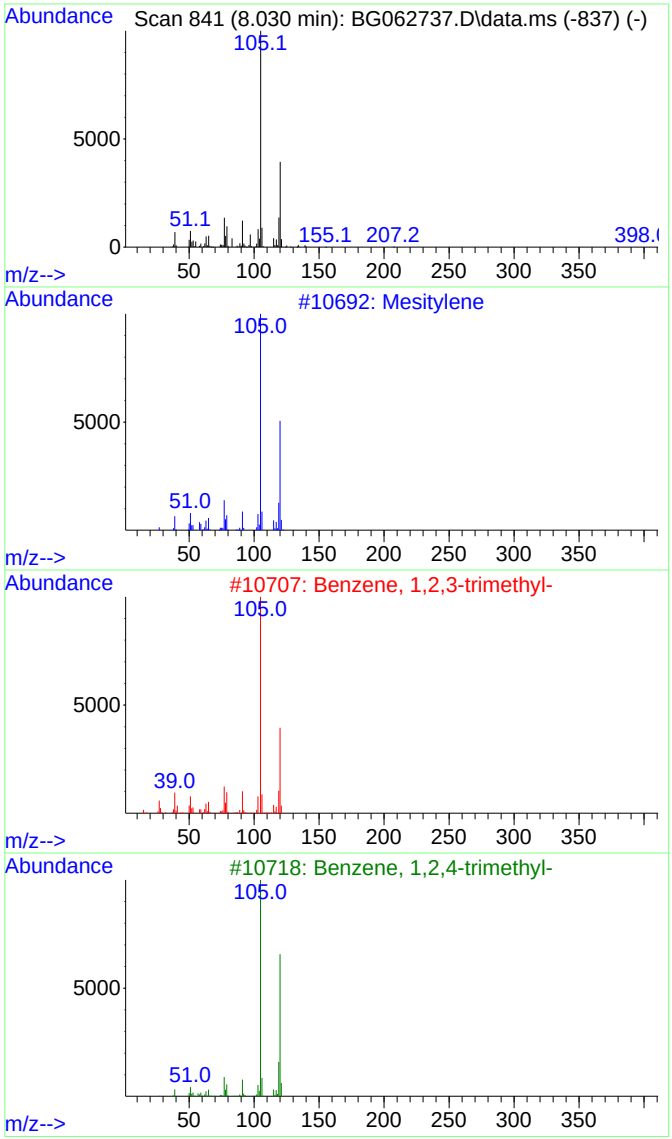
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

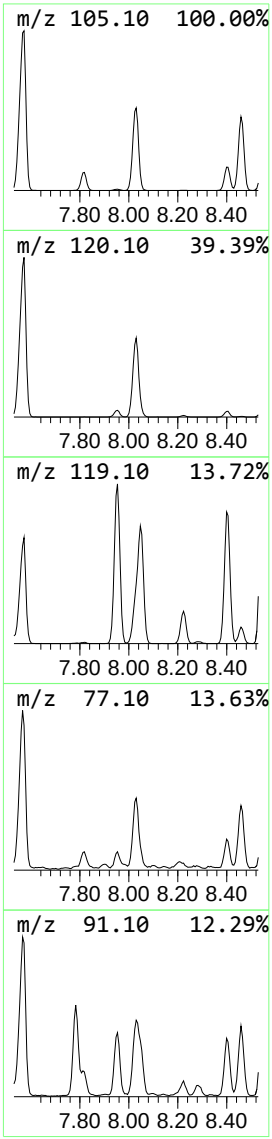
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Mesitylene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.030	11.36 ng/ul	3189300	1,4-Dichlorobenzene-d4	7.912

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, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





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Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVY4

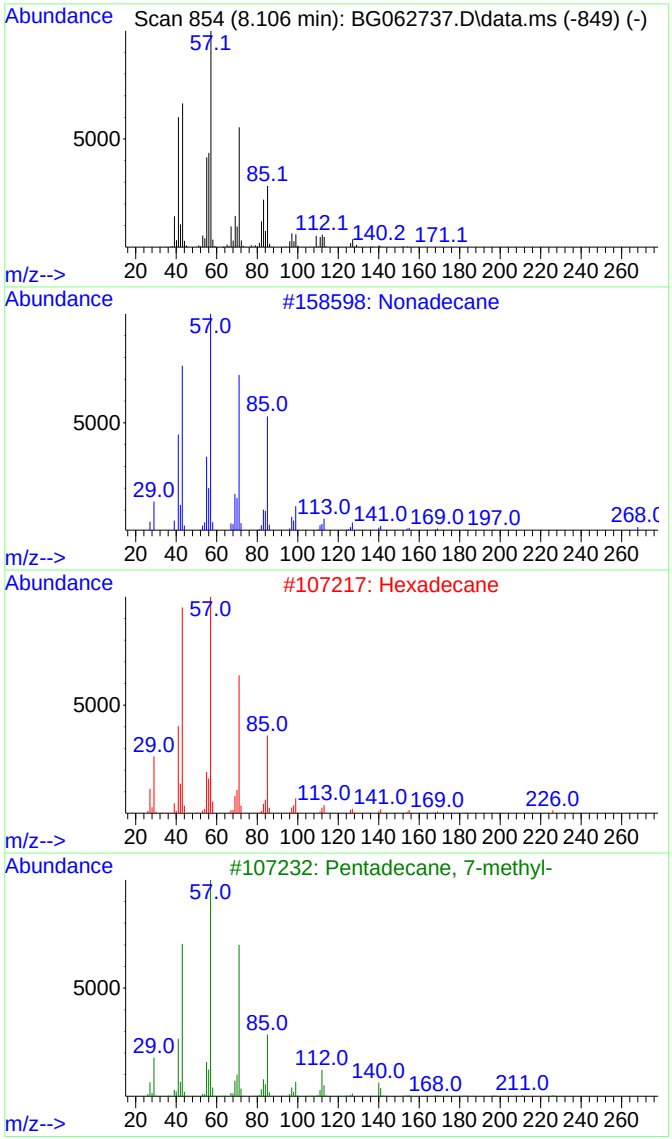
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

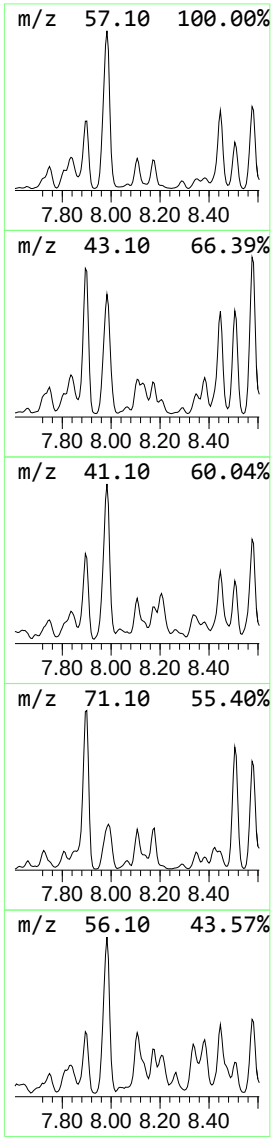
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.106	7.37 ng/ul	2069280	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	49
2	Hexadecane	226	C16H34	000544-76-3	49
3	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	47
4	Hexadecane	226	C16H34	000544-76-3	47
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	47





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

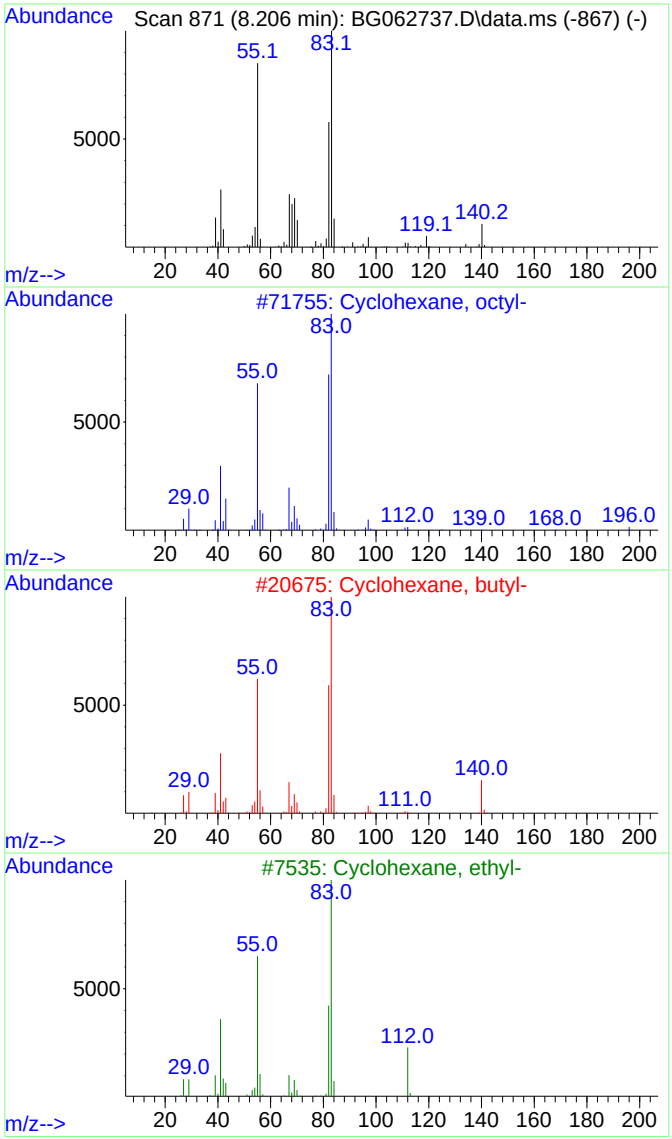
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

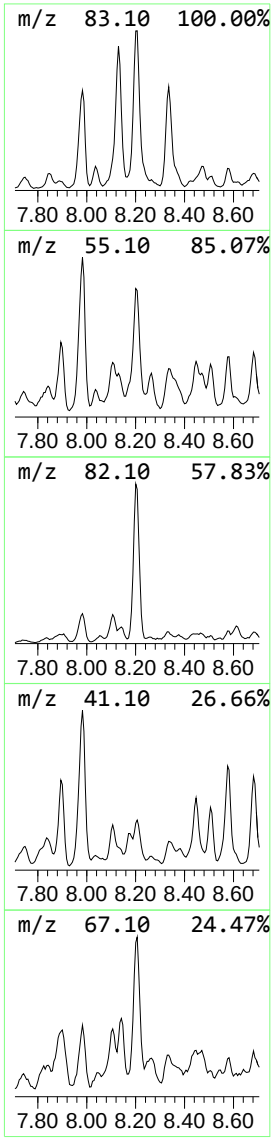
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Cyclic8.206 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.206	10.05 ng/ul	2821890	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, octyl-	196	C14H28	001795-15-9	72
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	59
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	59





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

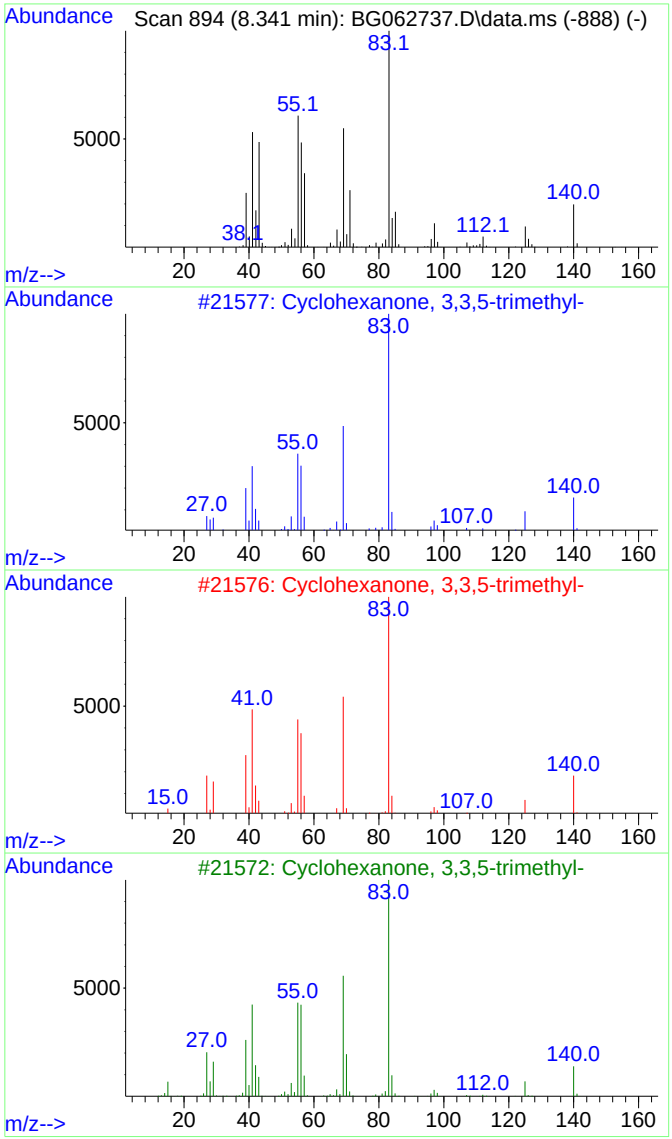
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

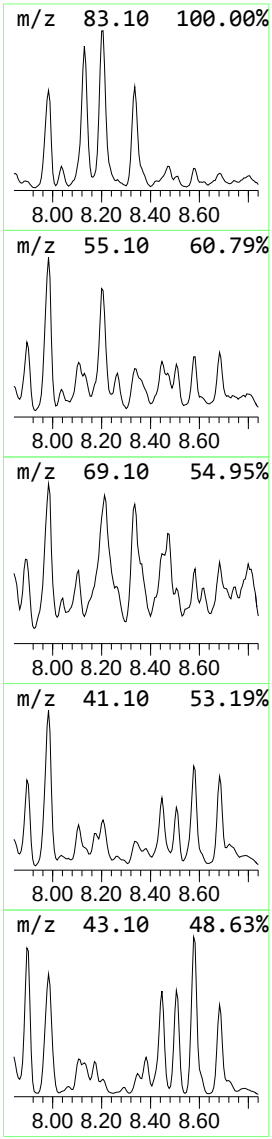
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Cyclohexanone, 3,3,5-trimet... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.341	7.39 ng/ul	2074730	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	81
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	81
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	76
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	62
5	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	59





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

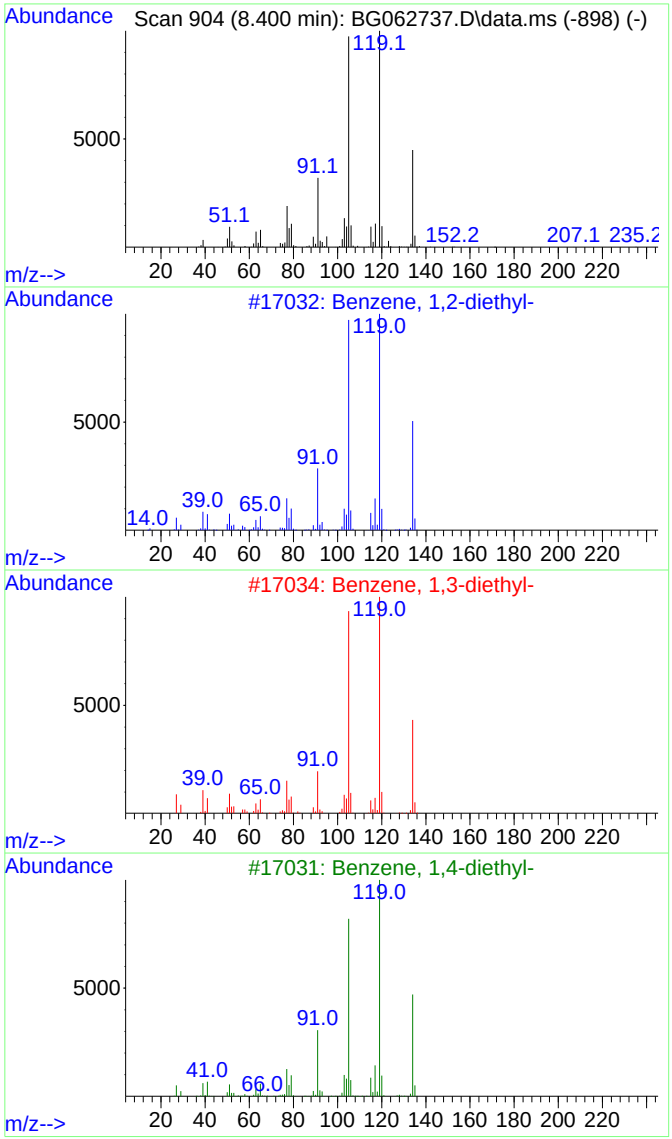
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

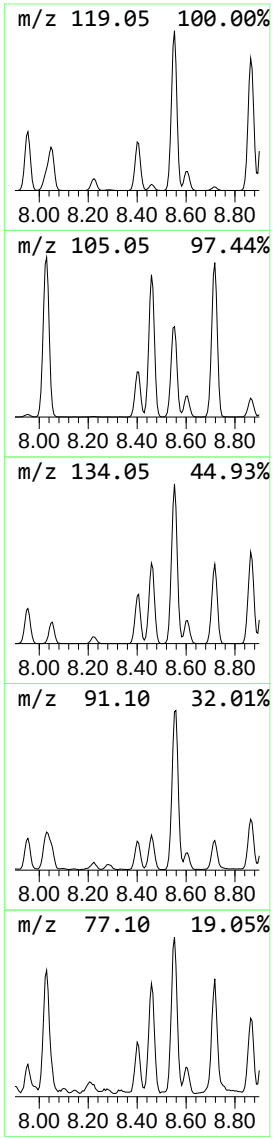
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1,2-diethyl- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.400	7.59 ng/ul	2131130	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	97
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

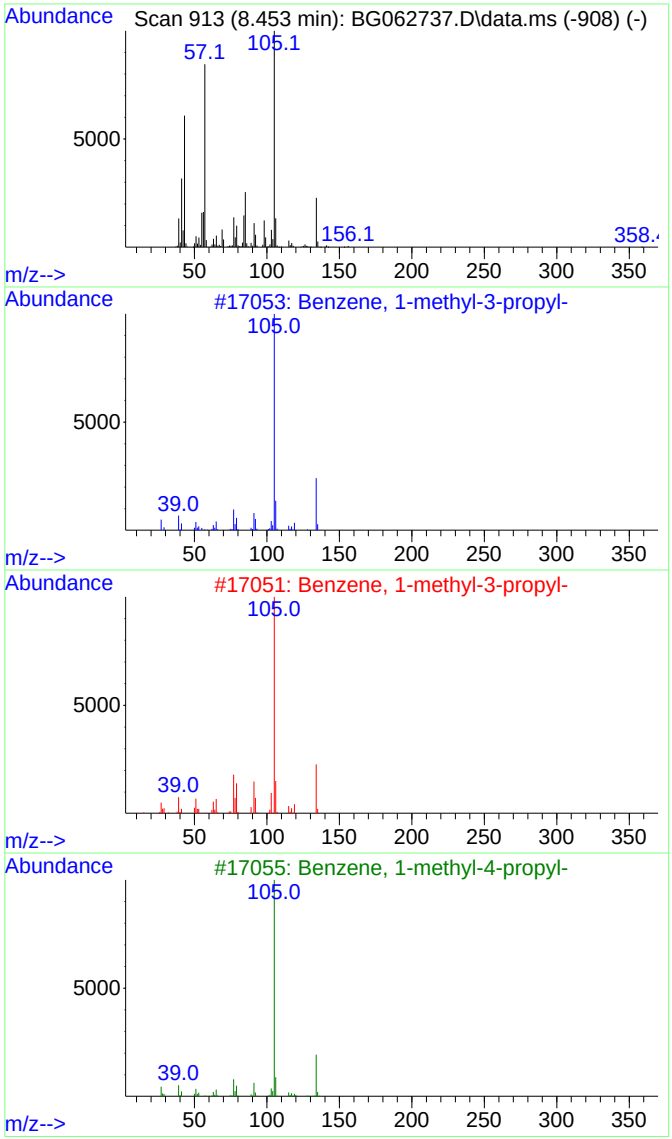
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

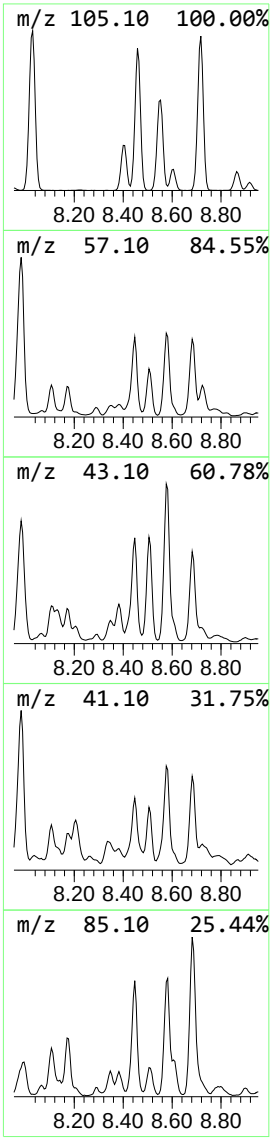
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-methyl-3-propyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.453	20.19 ng/ul	5669790	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	83
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	49
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	46





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

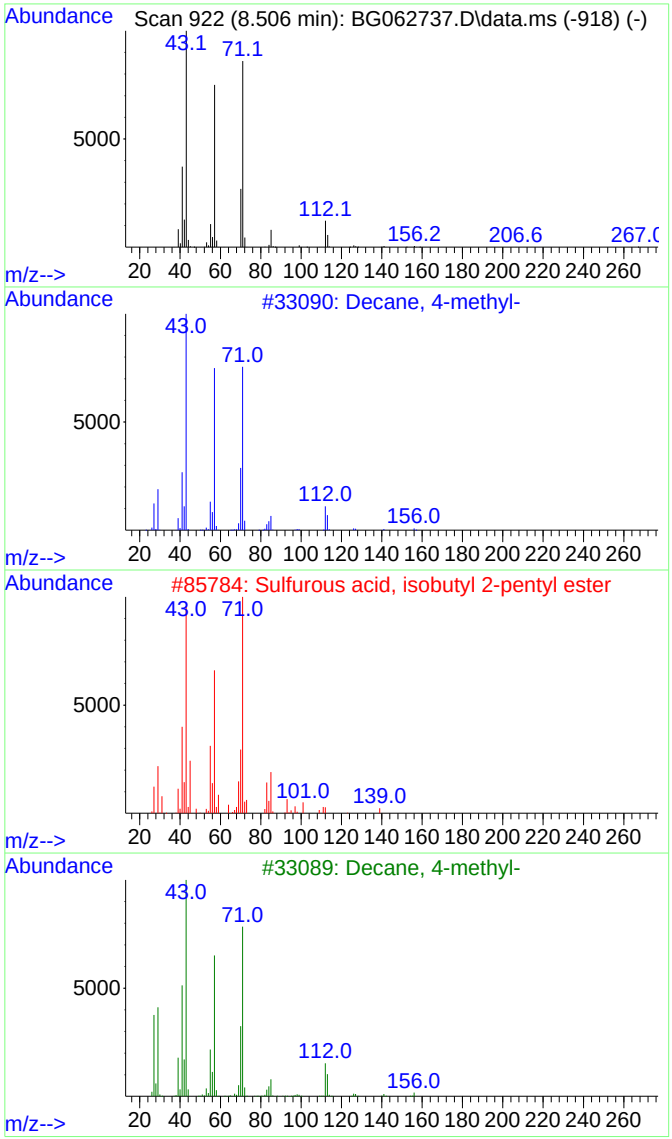
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

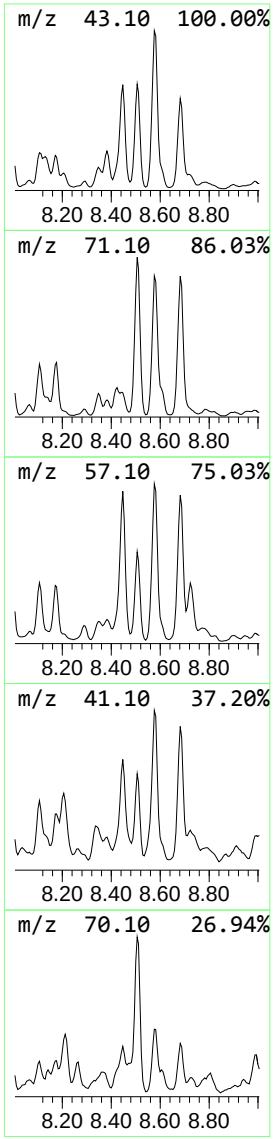
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.506	9.43 ng/ul	2648940	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	91
2	Sulfurous acid, isobutyl 2-penty...	208	C9H20O3S	1000309-15-2	78
3	Decane, 4-methyl-	156	C11H24	002847-72-5	72
4	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72
5	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

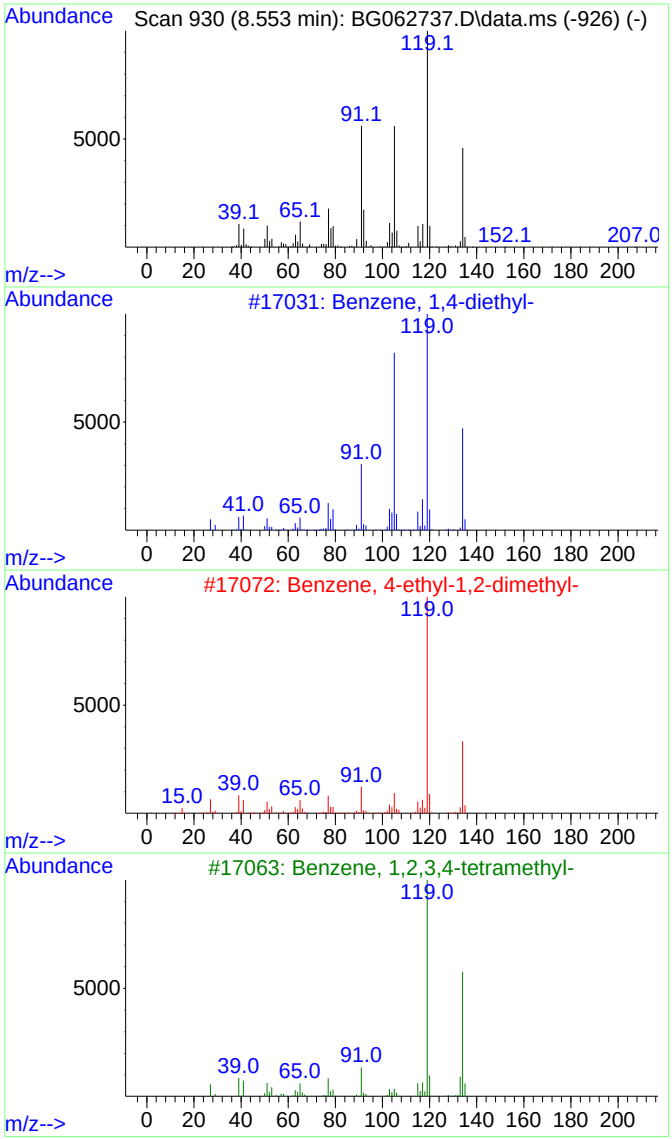
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

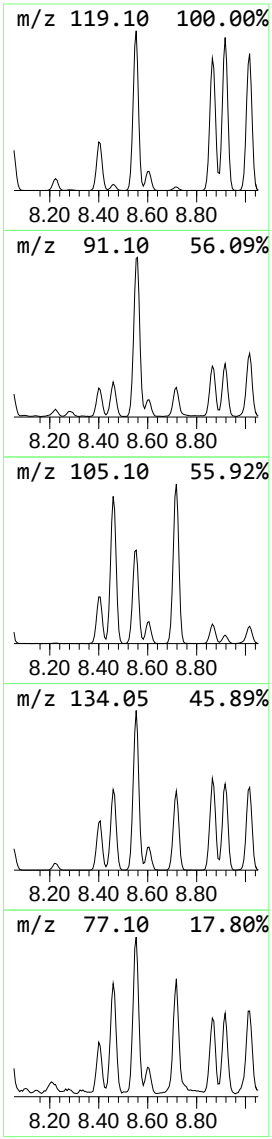
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1,4-diethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.553	15.00 ng/ul	4214060	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	97
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





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Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

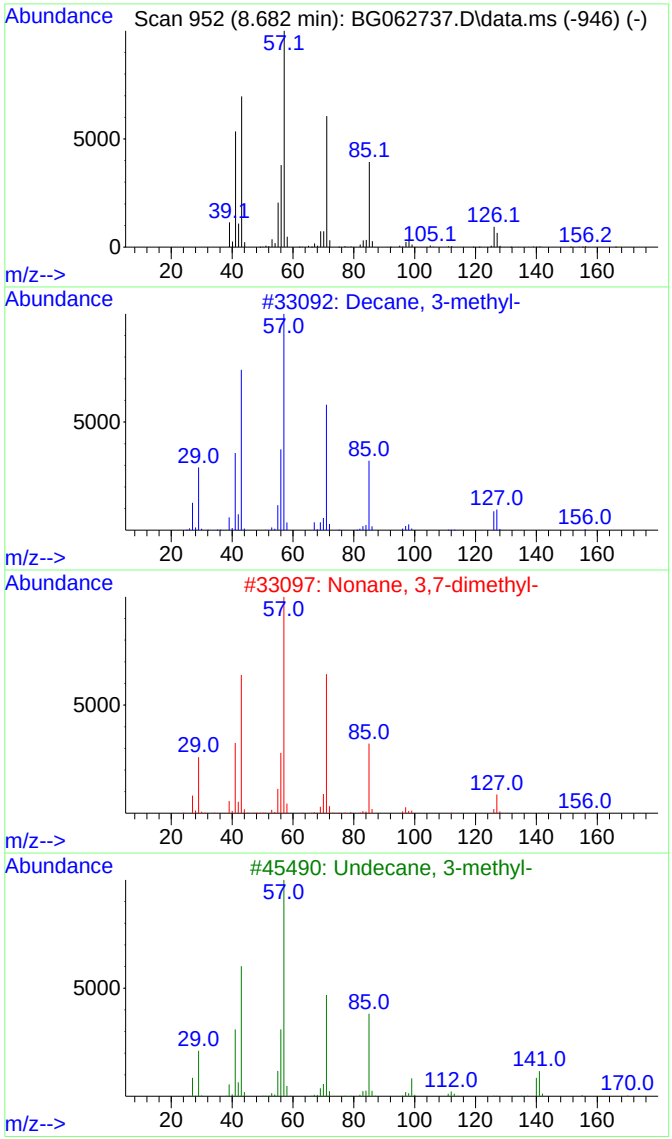
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

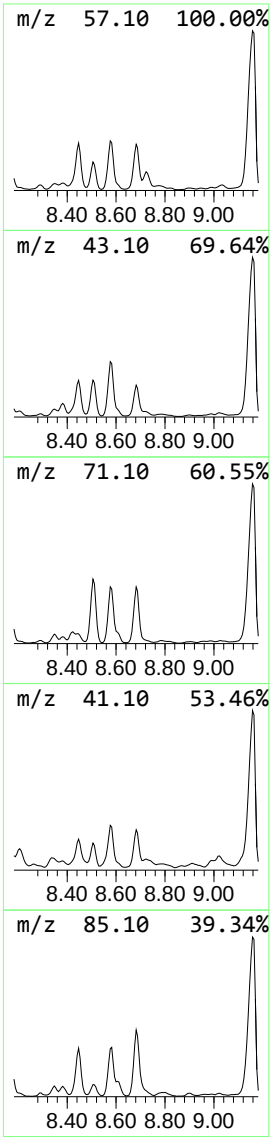
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.682	16.35 ng/ul	4590770	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	90
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	64
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	64
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	64





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

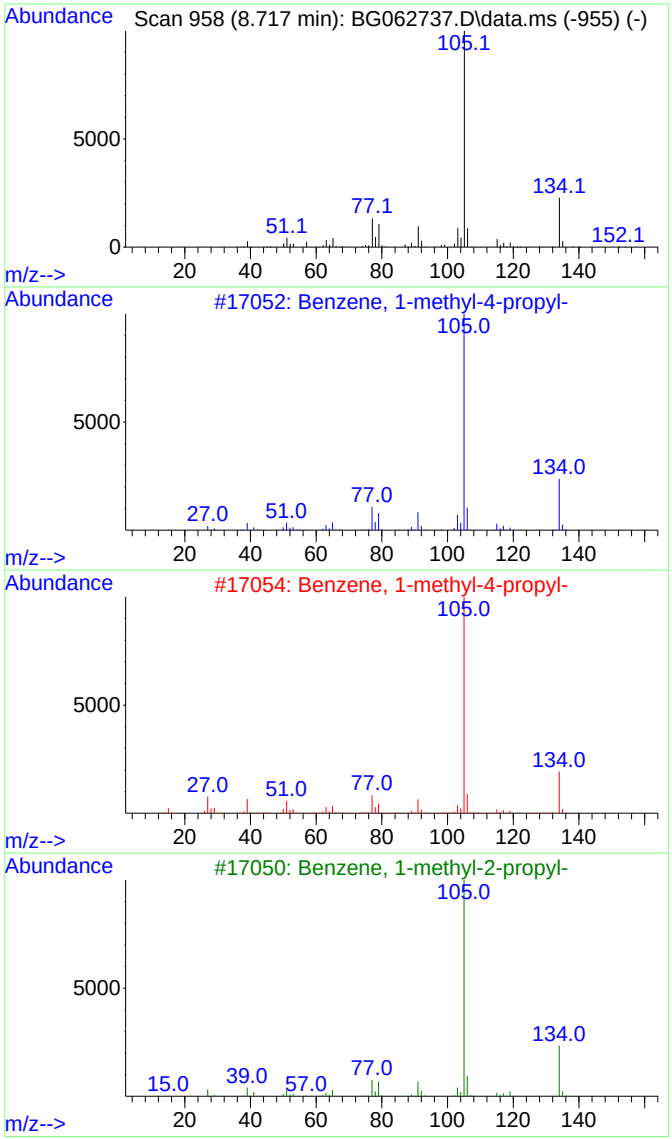
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

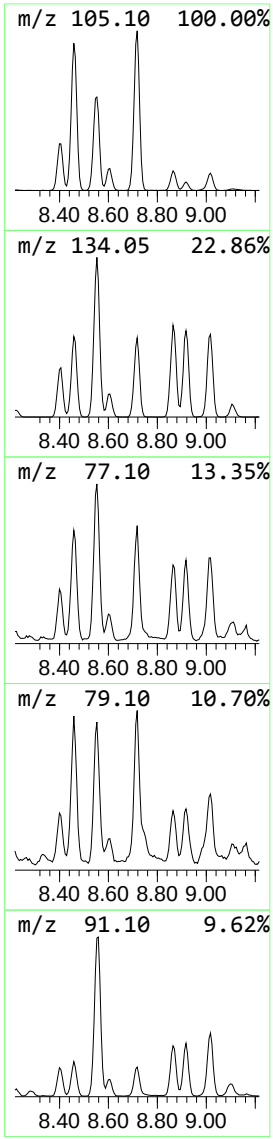
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1-methyl-4-propyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.717	10.65 ng/ul	2992370	1,4-Dichlorobenzene-d4	7.912

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-methyl-2-propyl-	134	C10H14	001074-17-5	91
4	2-Tolyloxirane	134	C9H10O	002783-26-8	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

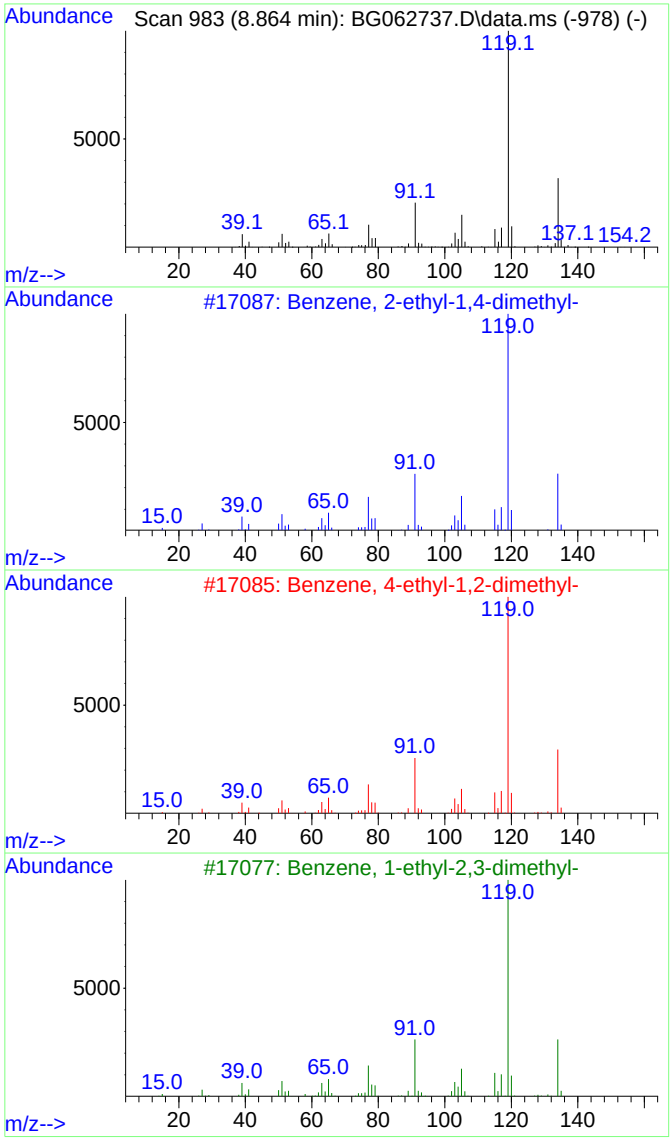
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

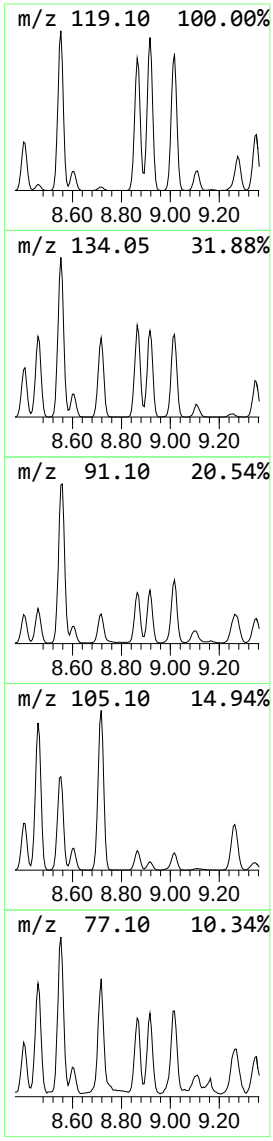
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.864	7.51 ng/ul	2110400	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	p-Cymene	134	C10H14	000099-87-6	94
5	o-Cymene	134	C10H14	000527-84-4	94





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

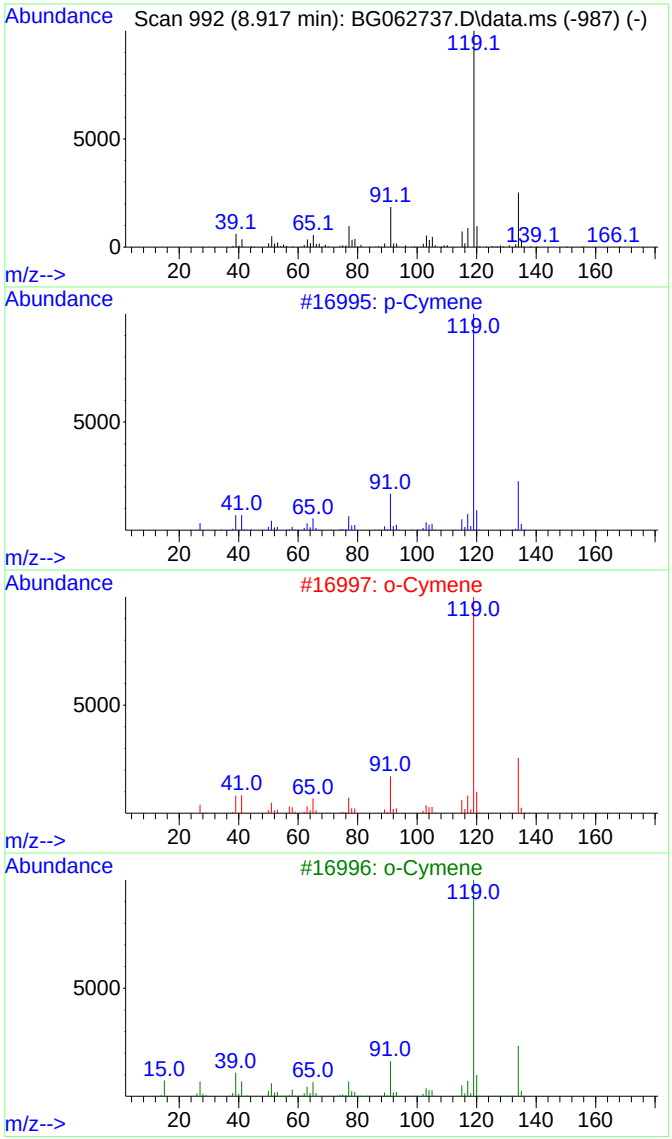
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

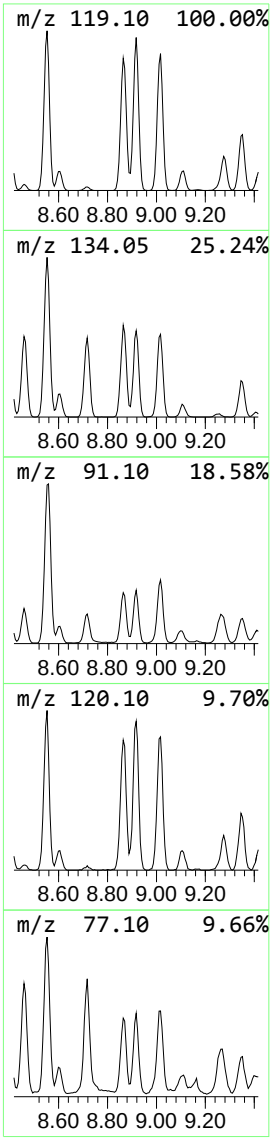
****

Peak Number 26 p-Cymene Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.917	10.21 ng/ul	2866280	1,4-Dichlorobenzene-d4	7.912

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





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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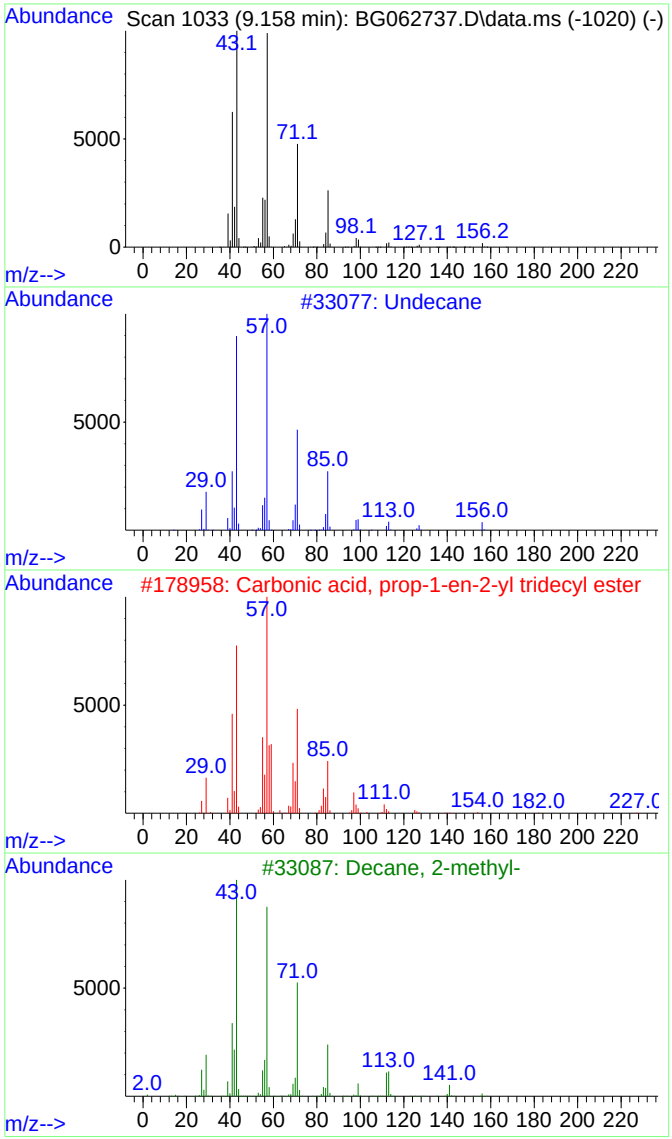
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

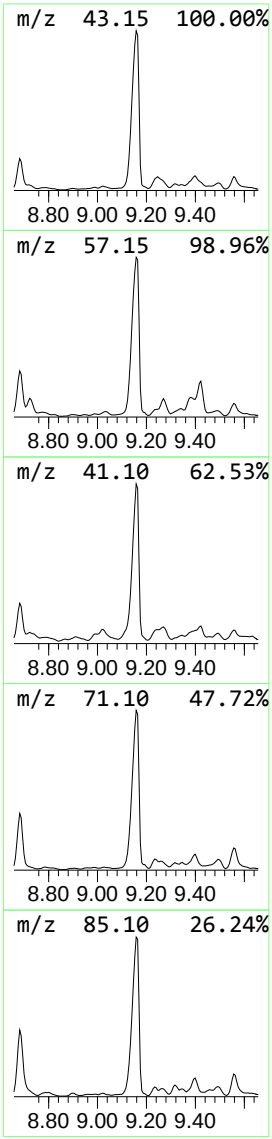
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.158	81.15 ng/ul	22790700	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	87
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
3	Decane, 2-methyl-	156	C11H24	006975-98-0	80
4	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	72
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	64





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

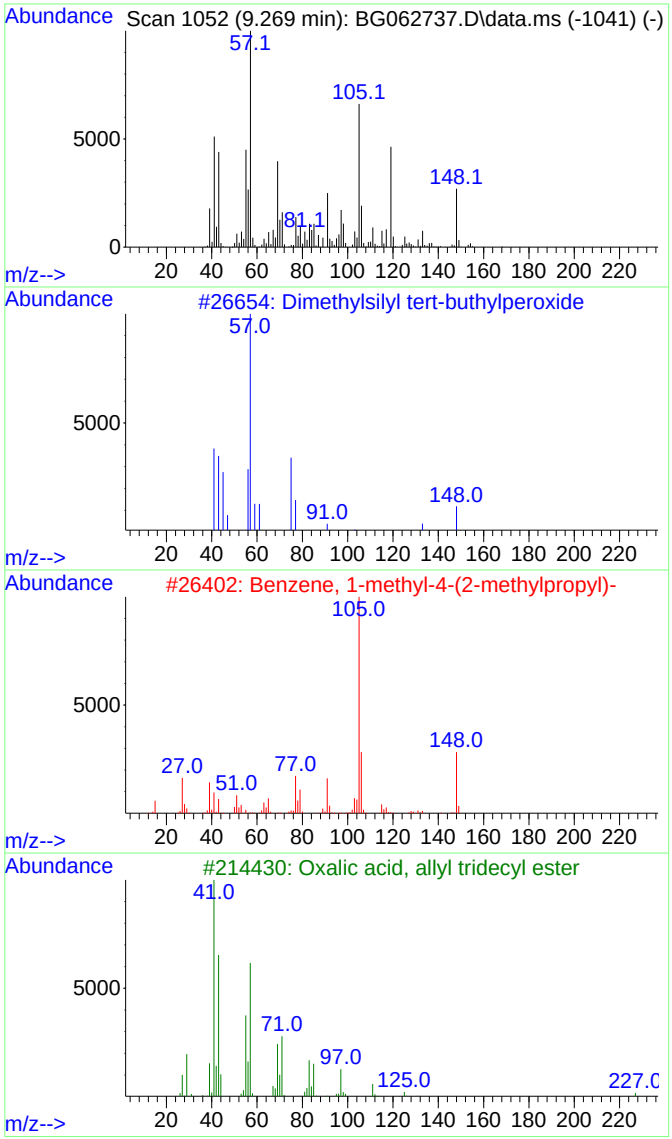
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

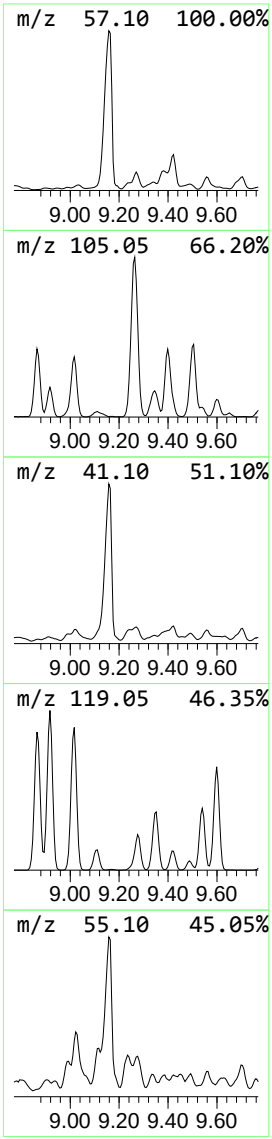
****

Peak Number 28 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.269	20.61 ng/ul	5789640	1,4-Dichlorobenzene-d4	7.912

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethylsilyl tert-buthylperoxide	148	C6H16O2Si	078957-19-4	27
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	25
3	Oxalic acid, allyl tridecyl ester	312	C18H32O4	1000309-24-1	22
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	22
5	1-Dodecanol, 2-methyl-, (S)-	200	C13H28O	057289-26-6	14





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

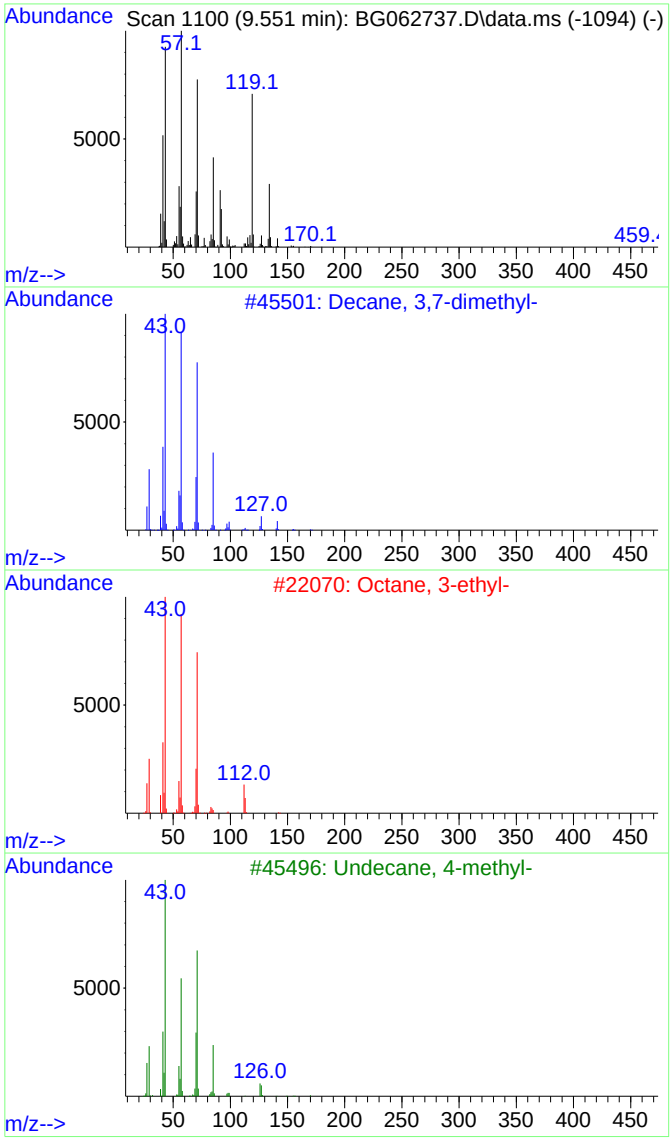
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

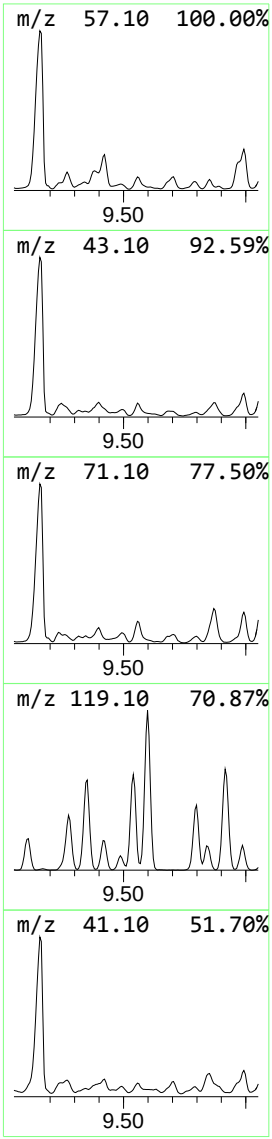
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.551	2.28 ng/ul	1964740	Naphthalene-d8	10.703

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	93
2	Octane, 3-ethyl-	142	C10H22	005881-17-4	45
3	Undecane, 4-methyl-	170	C12H26	002980-69-0	43
4	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	38
5	p-Cymene	134	C10H14	000099-87-6	25





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

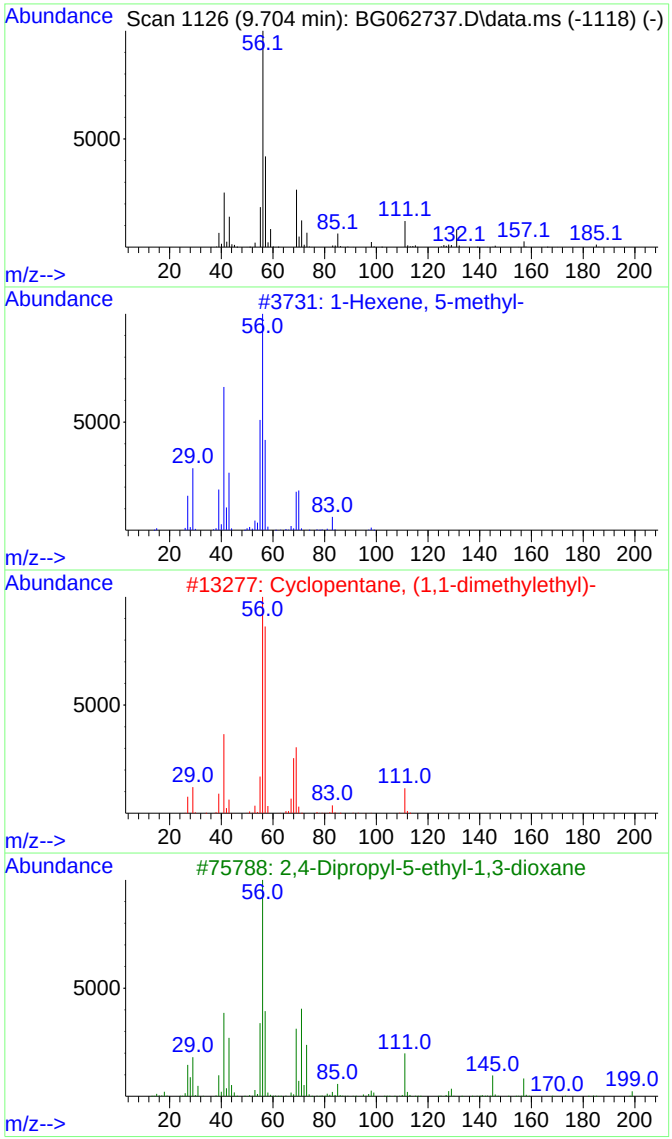
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

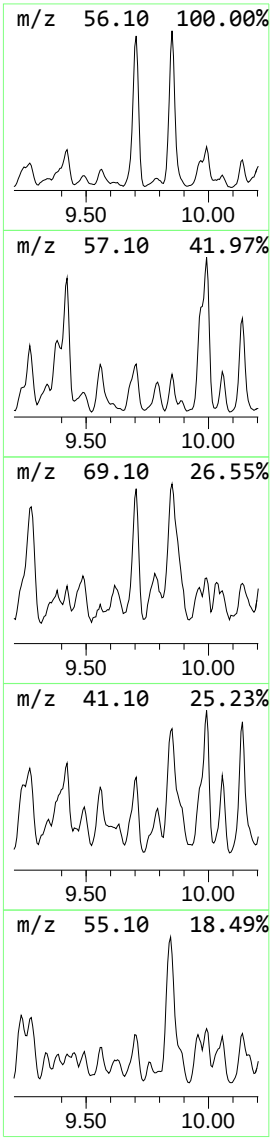
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.704	3.08 ng/ul	2659520	Naphthalene-d8	10.703

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	33
2	Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	33
3	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	12
4	2-Propen-1-amine	57	C3H7N	000107-11-9	9
5	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	9





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Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

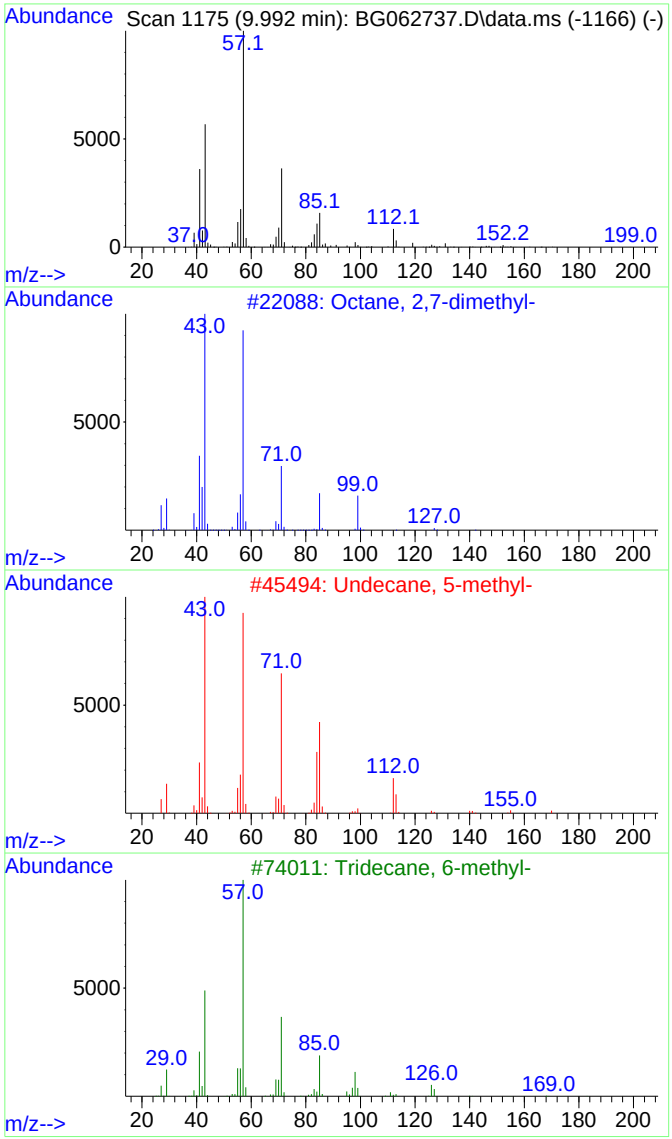
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

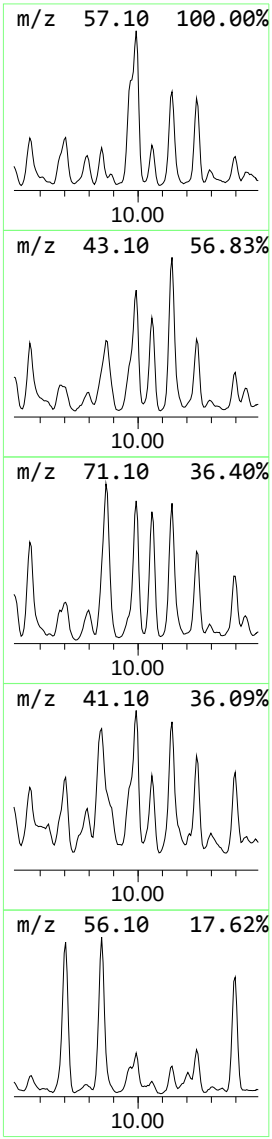
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.992	5.10 ng/ul	4398260	Naphthalene-d8	10.703

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	58
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	53
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
4	Tridecane	184	C13H28	000629-50-5	53
5	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	53





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

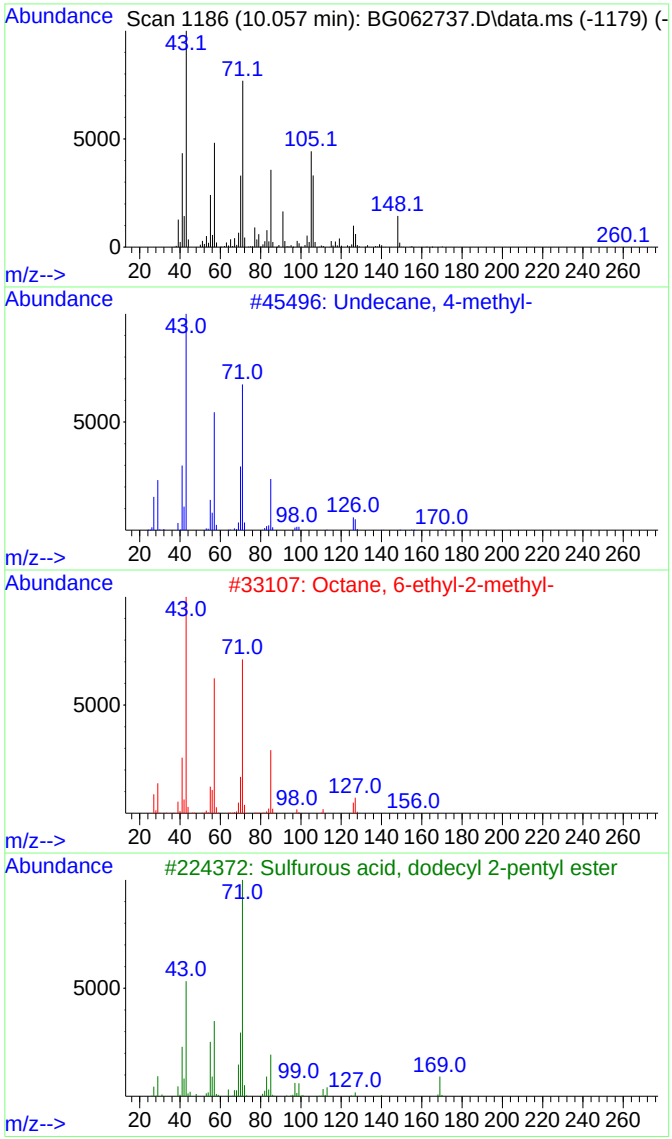
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

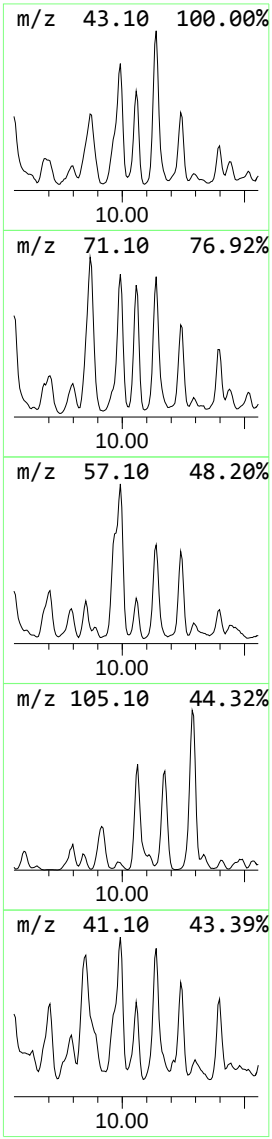
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.057	2.56 ng/ul	2209490	Naphthalene-d8	10.703

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	53
2	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	50
3	Sulfurous acid, dodecyl 2-pentyl...	320	C17H36O3S	1000309-16-1	47
4	Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	47
5	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	43





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Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

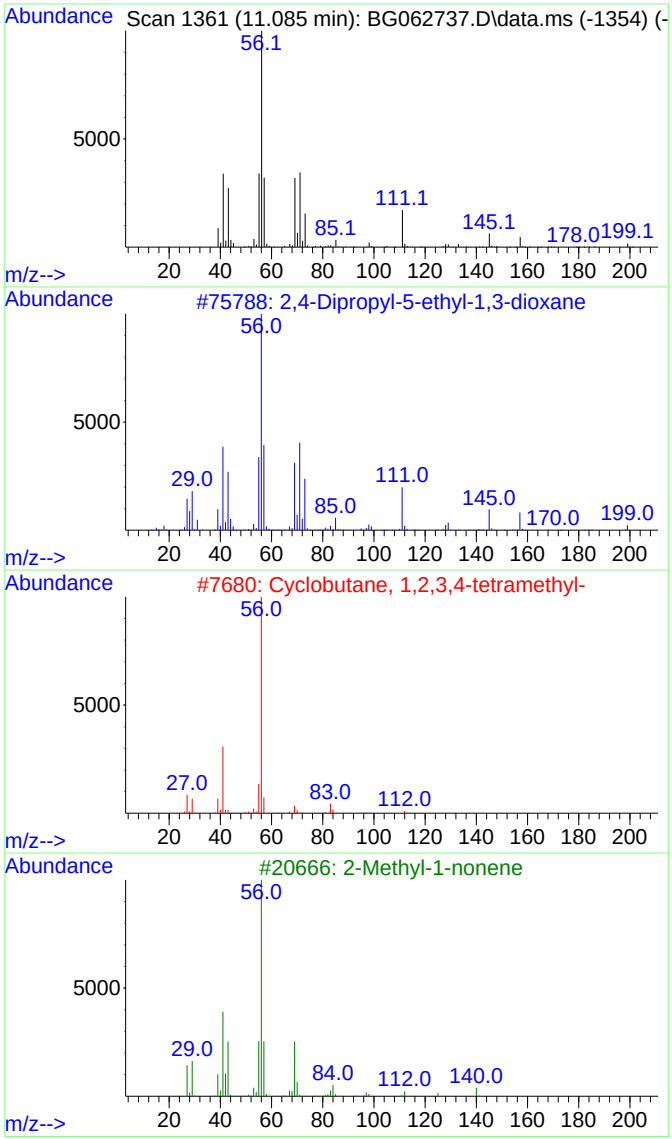
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

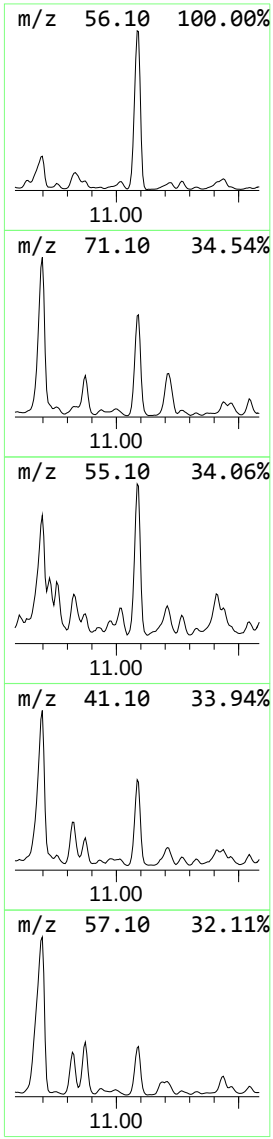
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.085	11.43 ng/ul	9860550	Naphthalene-d8	10.703

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	50
2	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	37
3	2-Methyl-1-nonene	140	C10H20	002980-71-4	37
4	Tridecane, 7-methylene-	196	C14H28	019780-80-4	33
5	Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	33





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Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

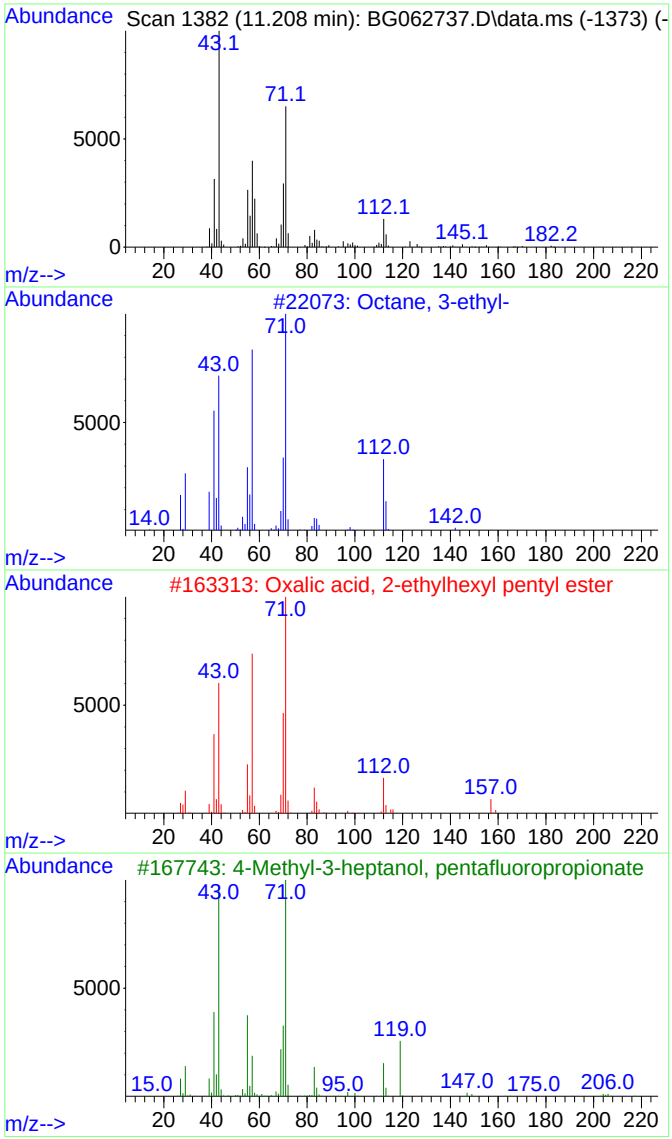
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

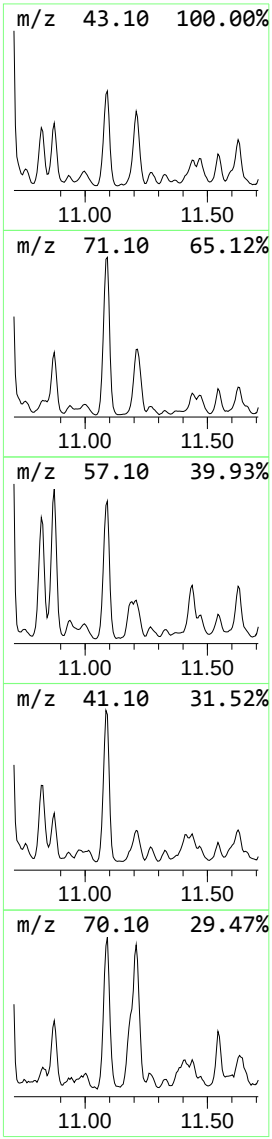
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.208	3.40 ng/ul	2932660	Naphthalene-d8	10.703

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-ethyl-	142	C10H22	005881-17-4	64
2	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	59
3	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	50
4	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	50
5	Propanal, 2-propenylhydrazone	112	C6H12N2	019031-78-8	49





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

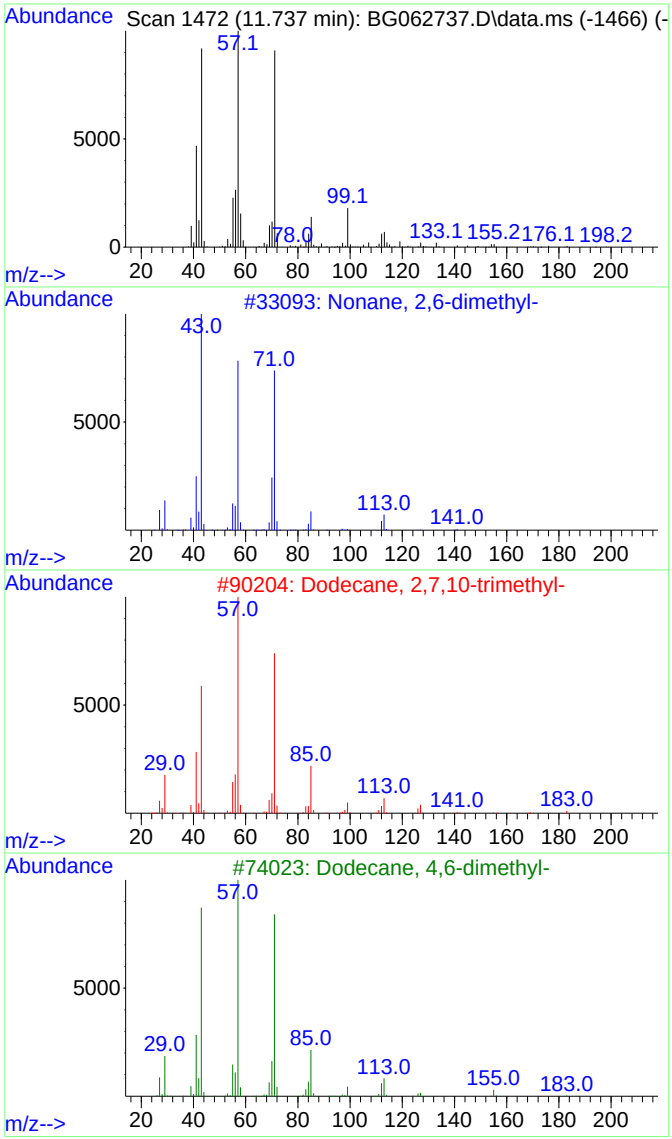
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

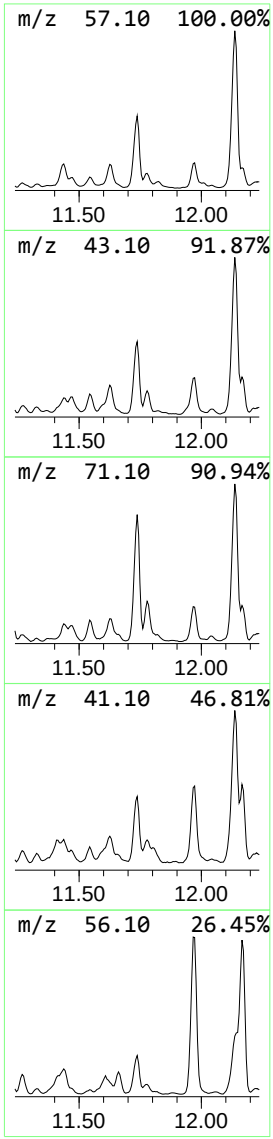
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.737	5.46 ng/ul	4705750	Naphthalene-d8	10.703

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	78
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
5	2-Decanol, 2-methylpropionate	228	C14H28O2	1000447-30-4	64





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

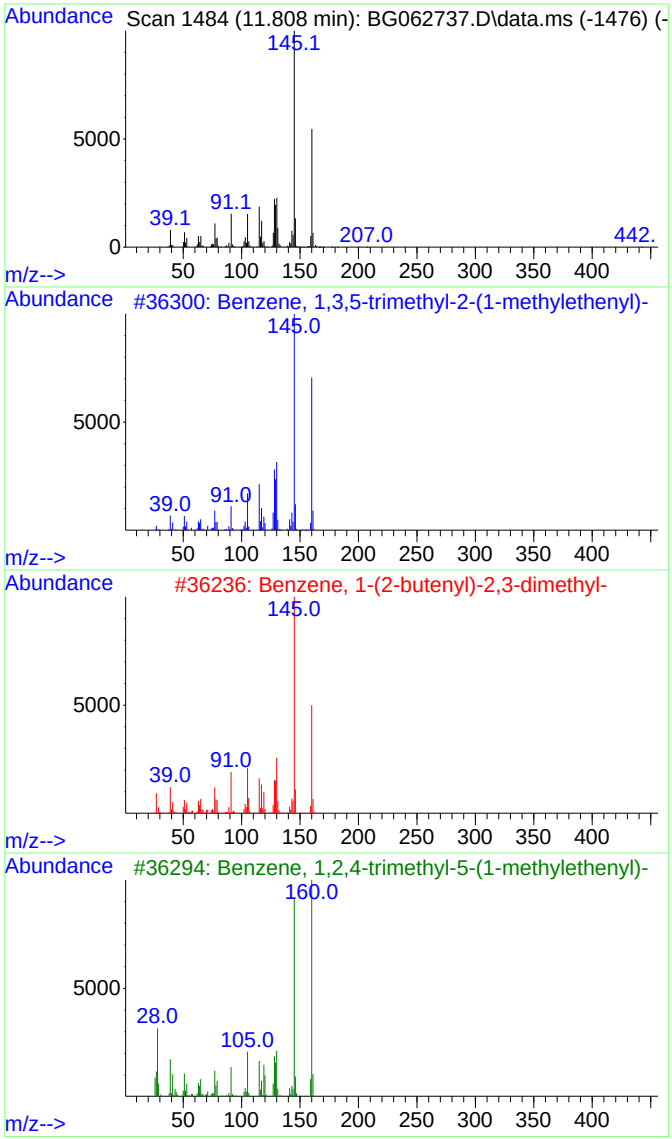
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

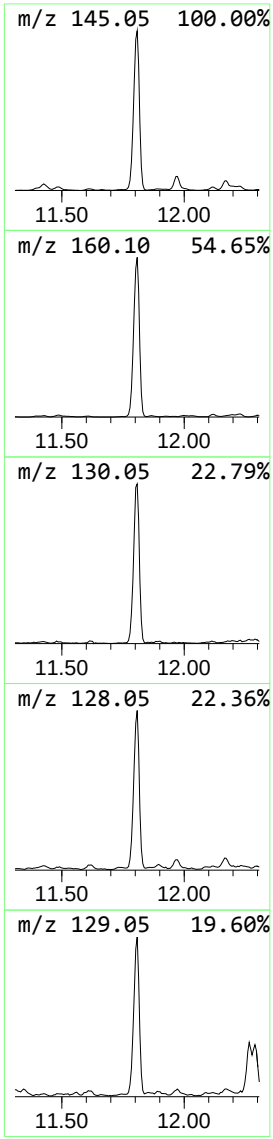
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.808	9.55 ng/ul	8232720	Naphthalene-d8	10.703

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





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

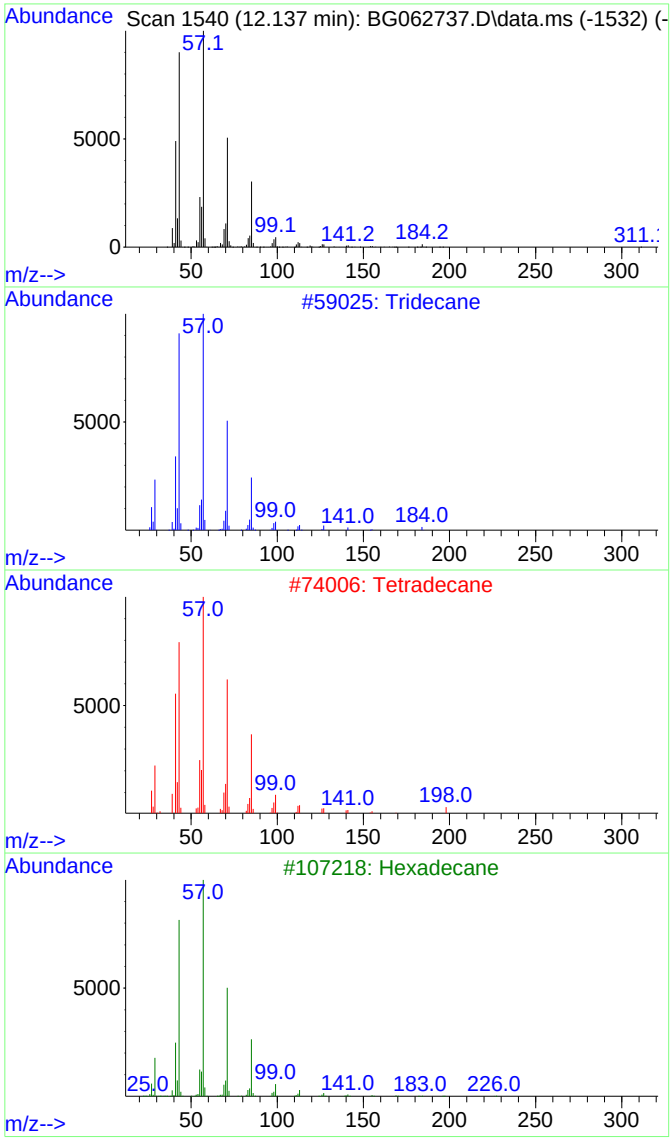
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

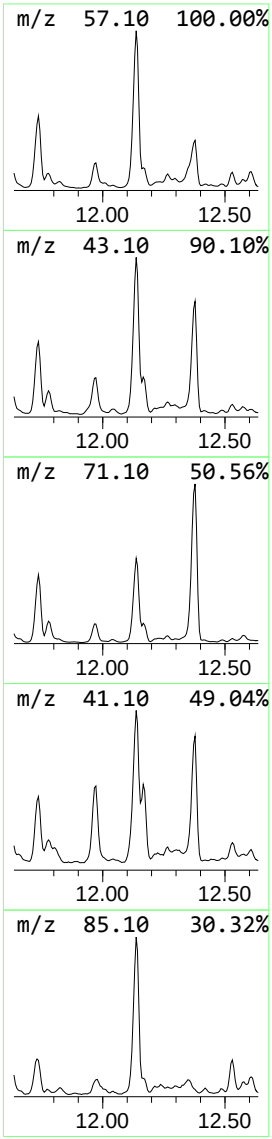
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.137	10.99 ng/ul	9477340	Naphthalene-d8	10.703

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Hexadecane	226	C16H34	000544-76-3	83
4	Hexadecane	226	C16H34	000544-76-3	83
5	Hexadecane	226	C16H34	000544-76-3	83





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Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

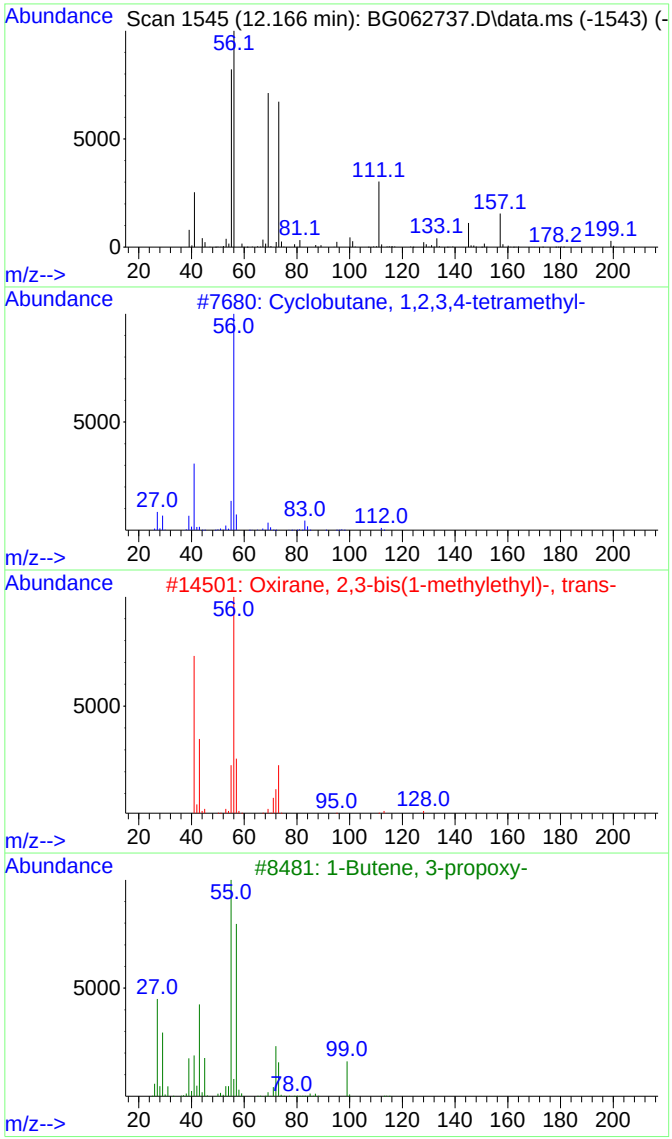
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

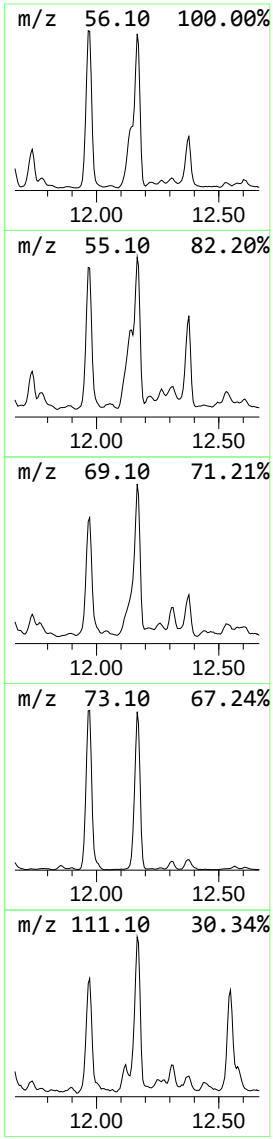
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Cyclic12.166 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.166	4.82 ng/ul	4154700	Naphthalene-d8	10.703

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	9
2	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	9
3	1-Butene, 3-propoxy-	114	C7H14O	037027-59-1	9
4	2H-Azonin-2-one, octahydro-6-hyd...	157	C8H15NO2	023435-07-6	9
5	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	9





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Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

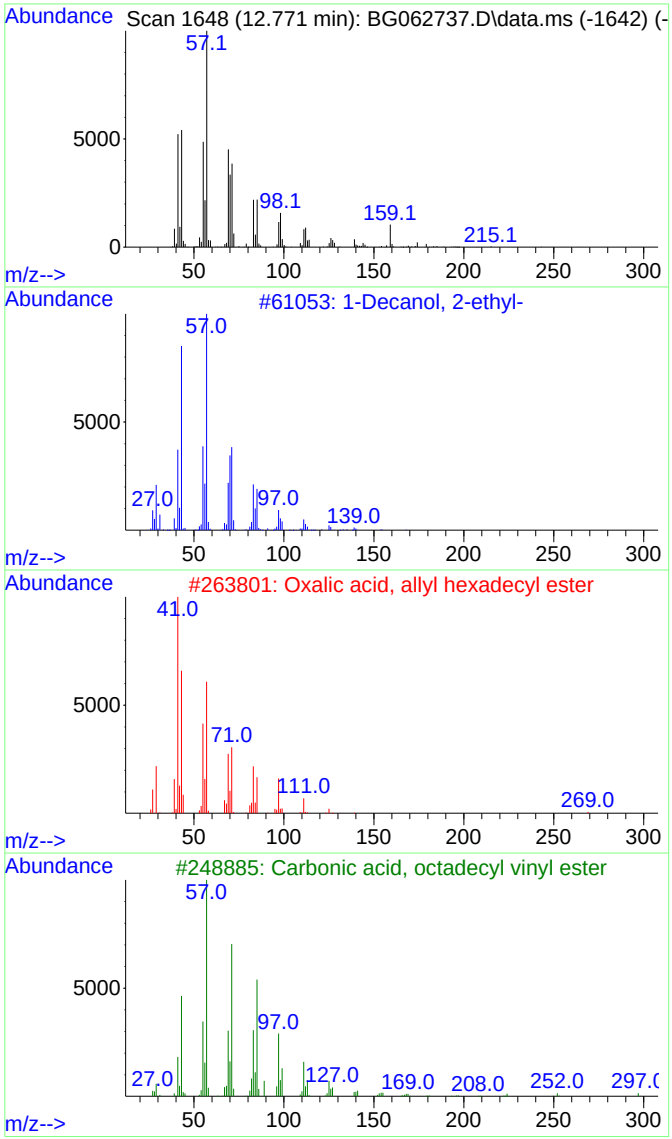
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

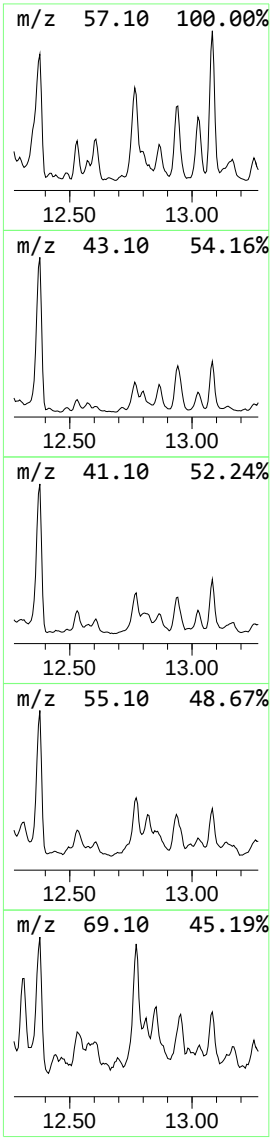
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 1-Decanol, 2-ethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.771	18.58 ng/ul	1975410	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	80
2	Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	58
3	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	50
4	Undecane	156	C11H24	001120-21-4	47
5	2-Undecene, 4,5-dimethyl-, [R*,S...	182	C13H26	055170-93-9	46





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

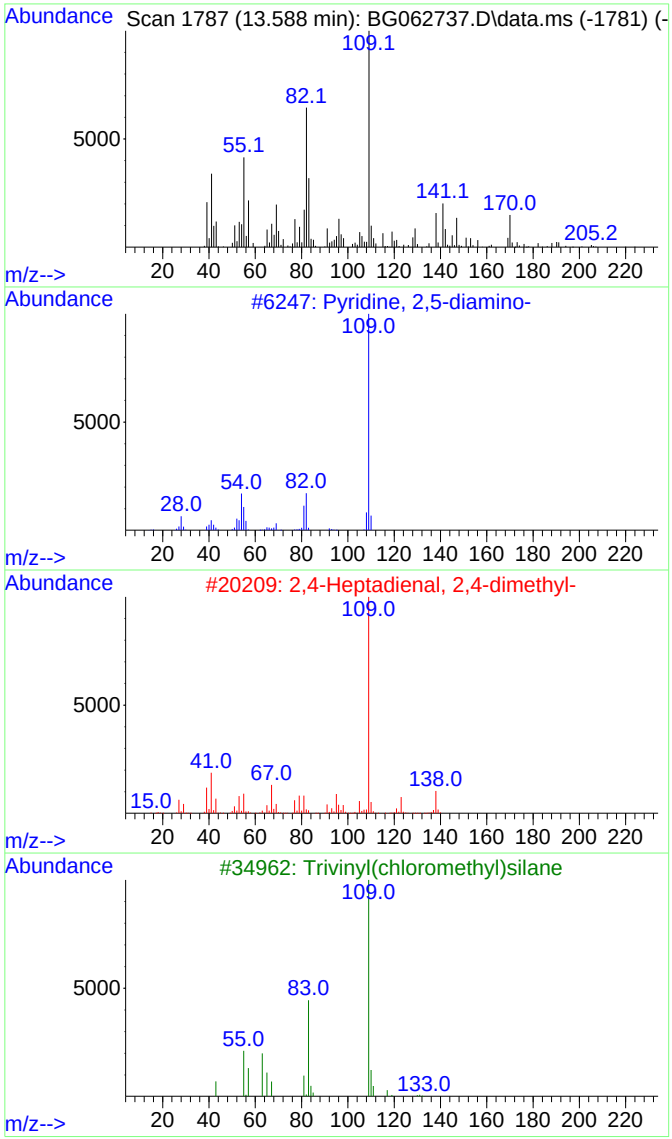
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

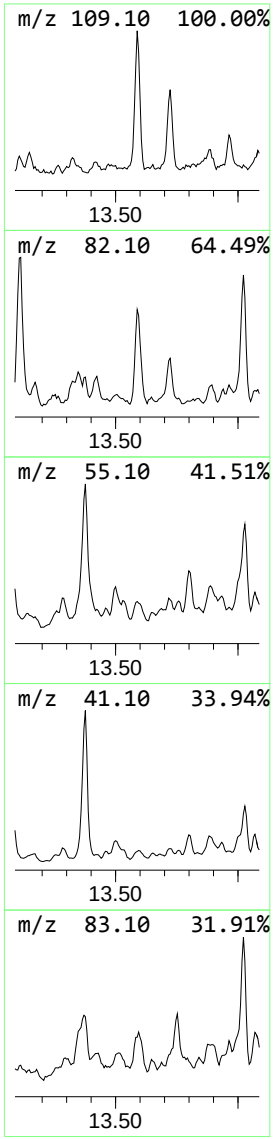
****

Peak Number 45 unknown-02 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.588	16.89 ng/ul	1795690	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	47
2	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	43
3	Trivinyl(chloromethyl)silane	158	C7H11ClSi	025202-05-5	38
4	1-Trichlorosilyl-4-trivinylsilyl...	270	C8H13Cl3Si2	080153-61-3	38
5	25C-NBF	323	C17H19ClFNO2	1539266-21-1	38





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

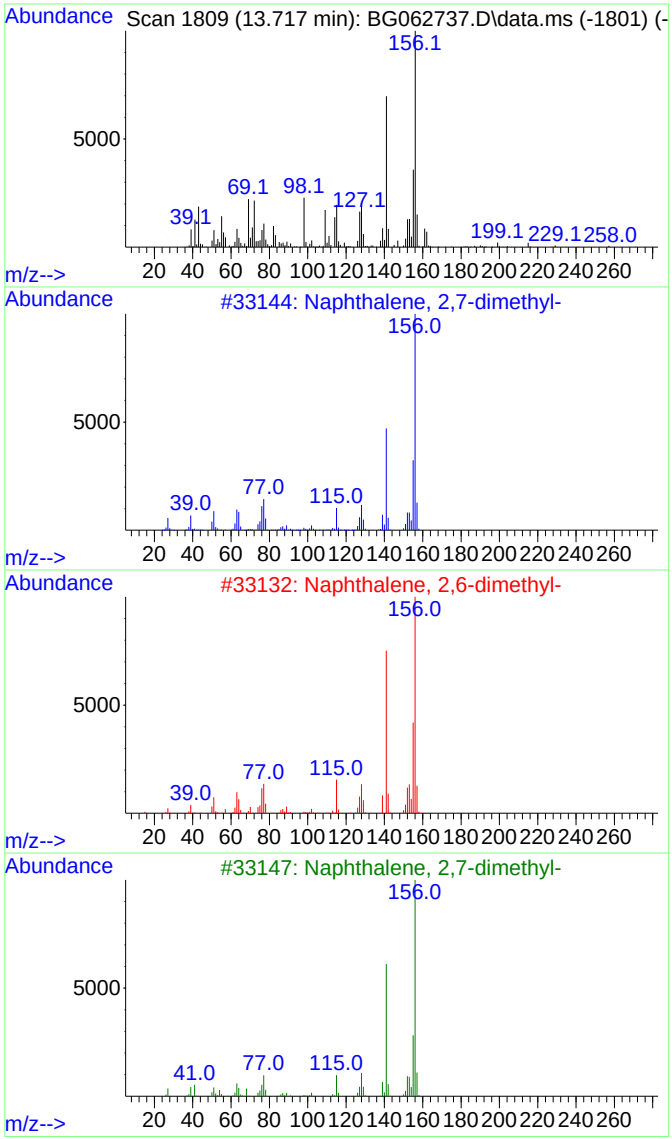
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

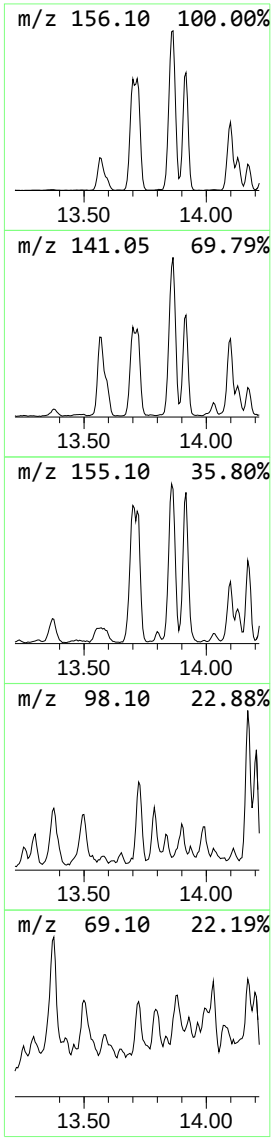
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Naphthalene, 2,7-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.717	31.18 ng/ul	3314710	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

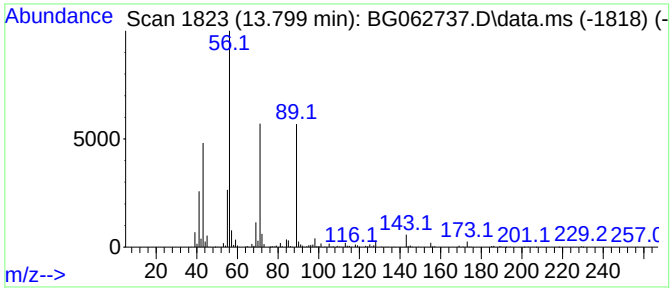
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

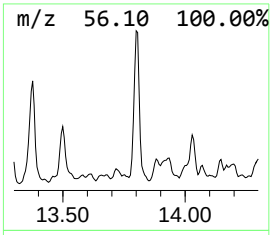
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

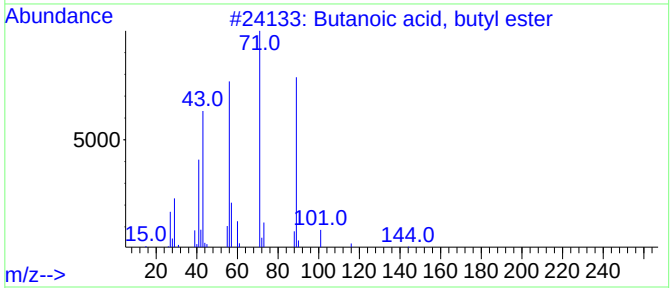
****
Peak Number 47 unknown-03 Concentration Rank 31

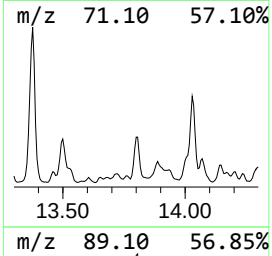
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.799	18.48 ng/ul	1965090	Acenaphthene-d10	14.540

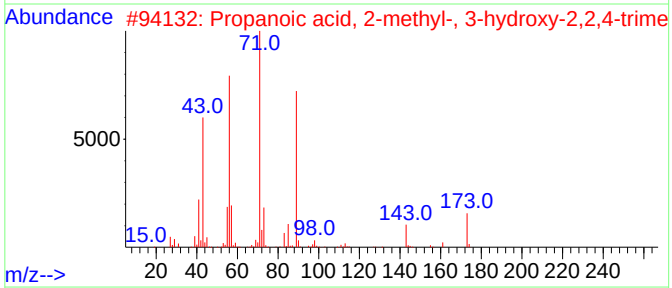
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	47
2	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	42
3	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	37
4	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35

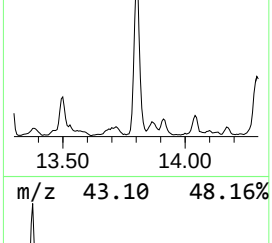


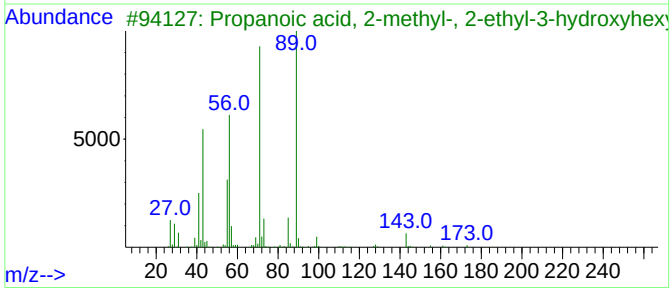


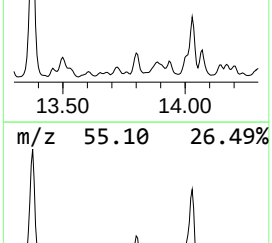


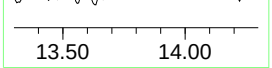












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

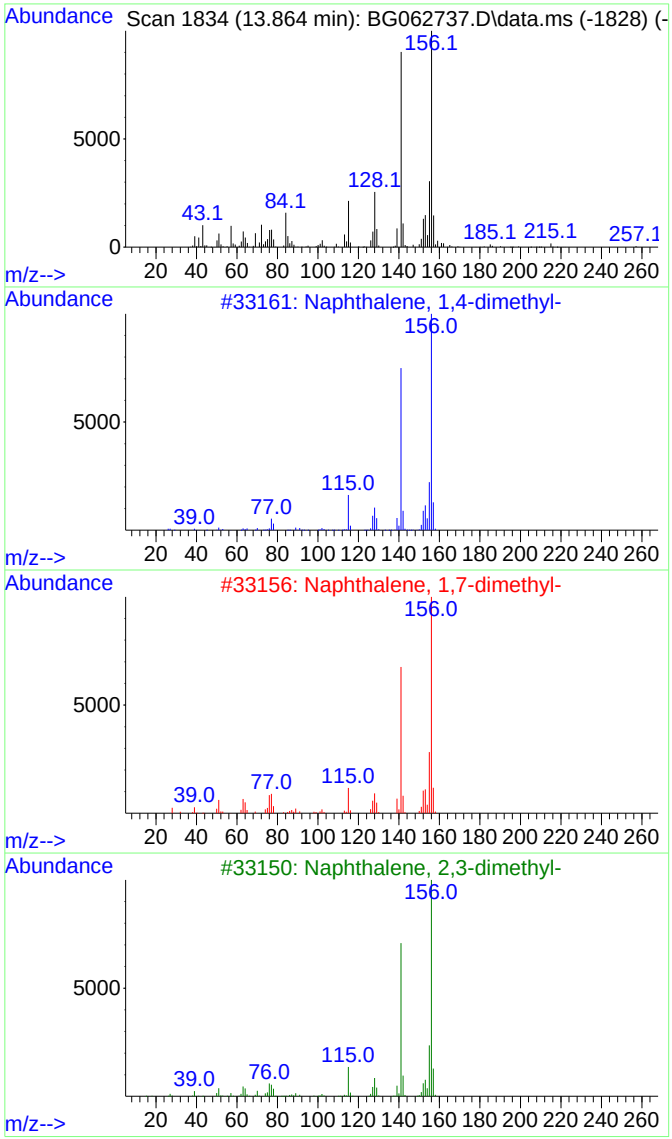
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

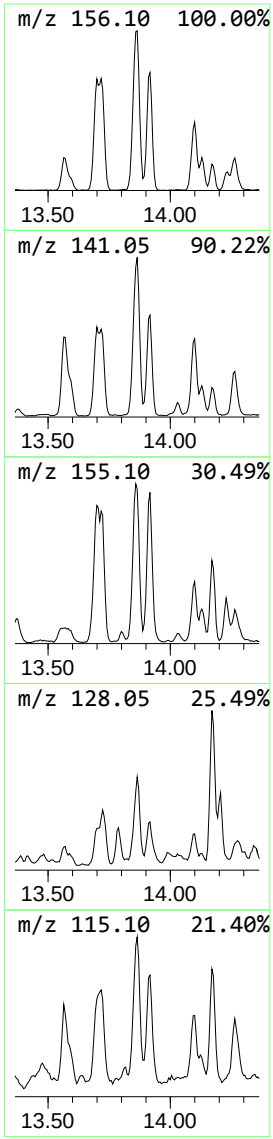
****

Peak Number 48 Naphthalene, 1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.864	39.24 ng/ul	4171870	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

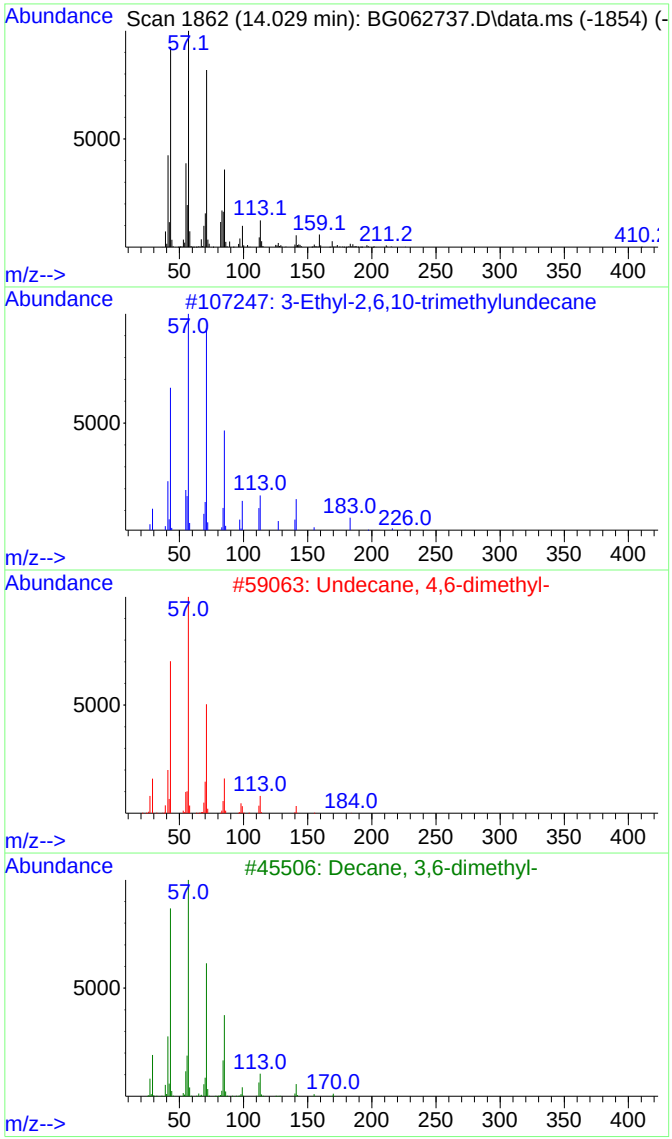
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

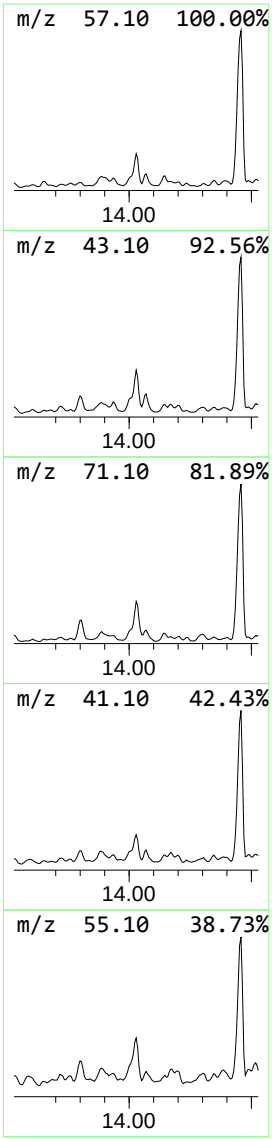
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.029	37.63 ng/ul	4000170	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90
2	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	87
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	86
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	80
5	Octacosane	394	C28H58	000630-02-4	80





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

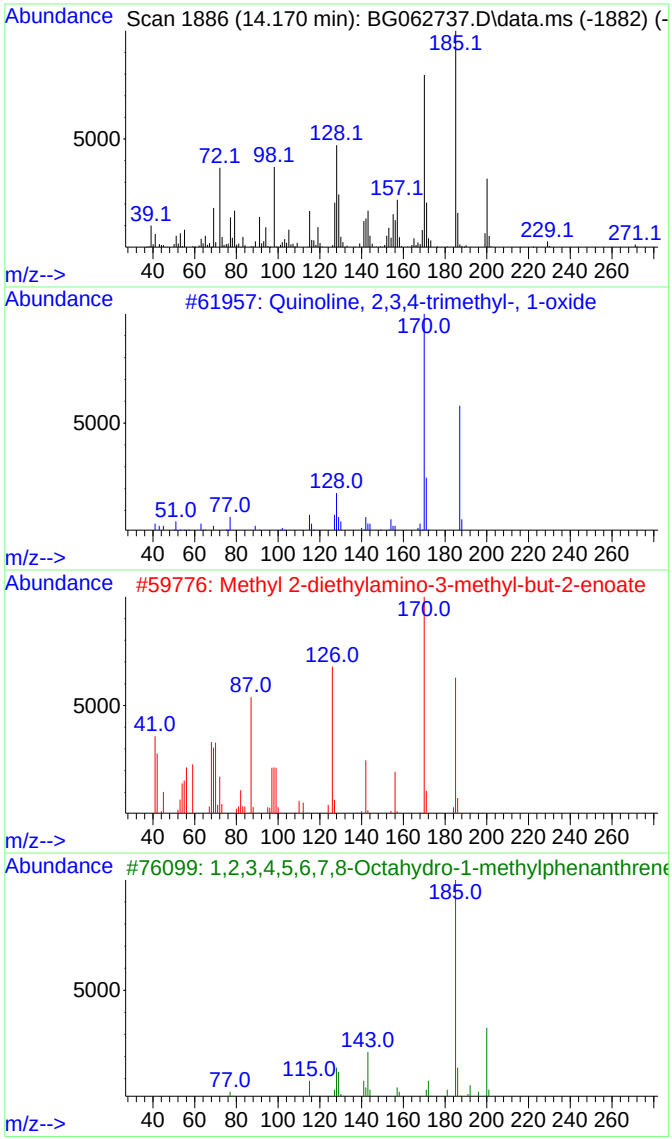
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

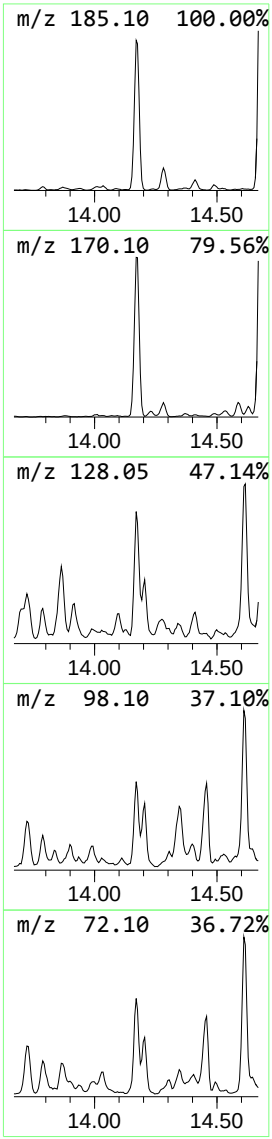
****

Peak Number 50 unknown-04 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.170	27.38 ng/ul	2911160	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 2,3,4-trimethyl-, 1-o...	187	C12H13NO	014300-13-1	46
2	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	46
3	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	46
4	9-Methyl-5-octahydroanthracene	200	C15H20	004948-51-0	42
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	38





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

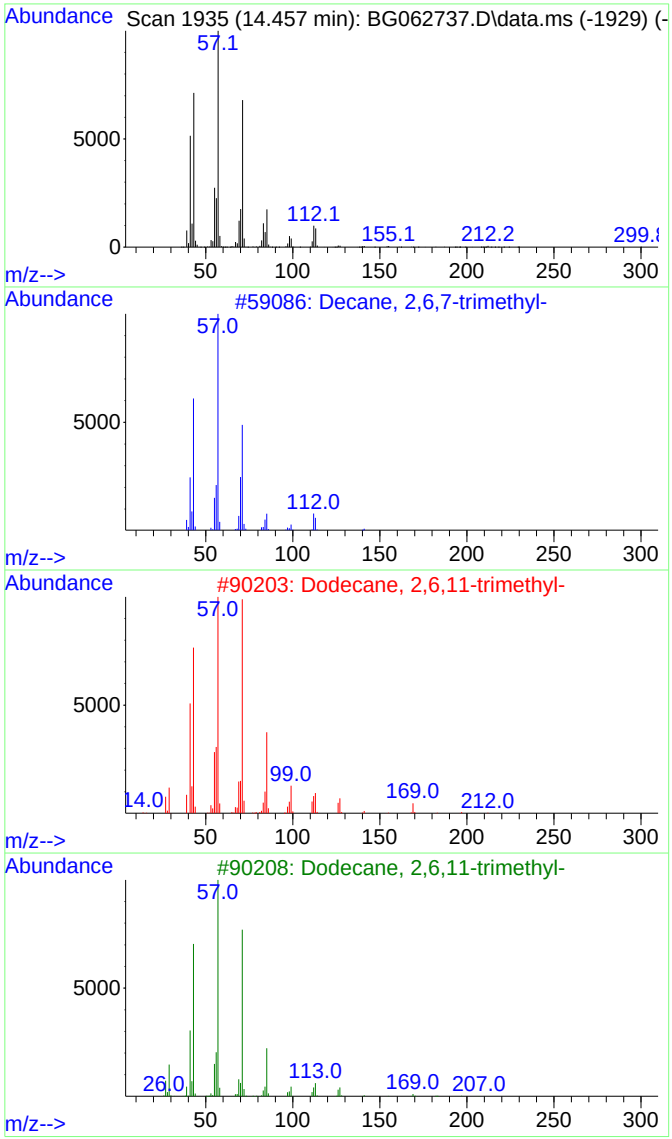
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

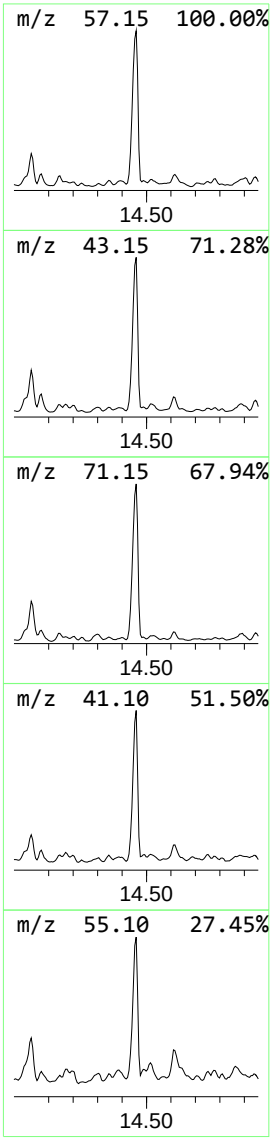
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.458	134.61 ng/ul	14310100	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	80
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	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
5	Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	59





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

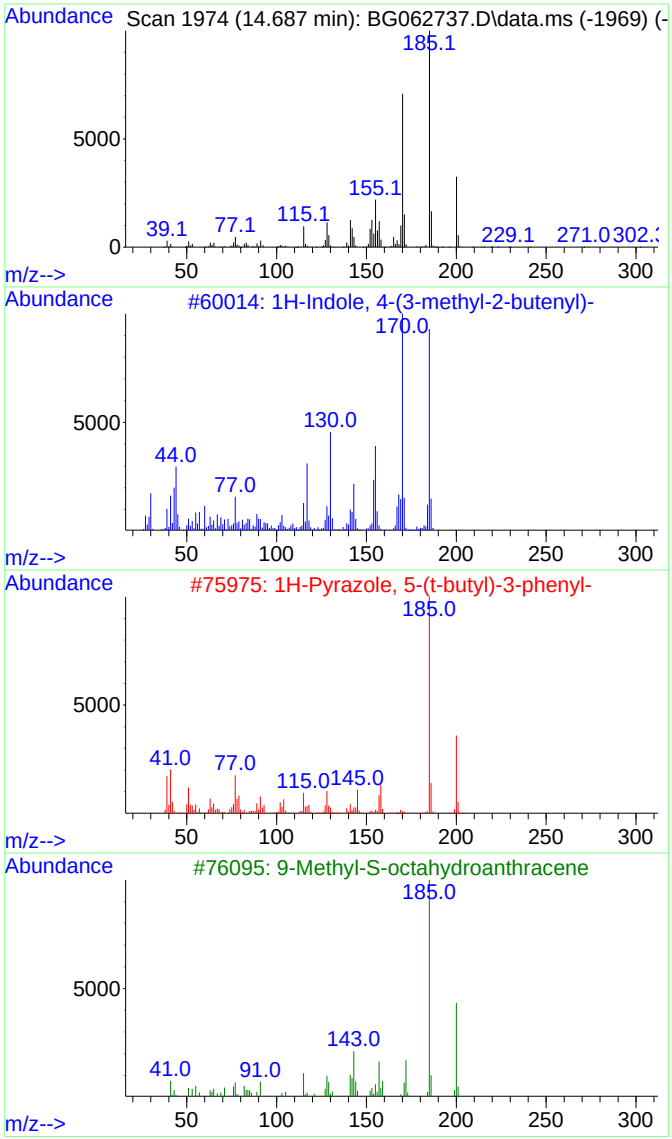
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

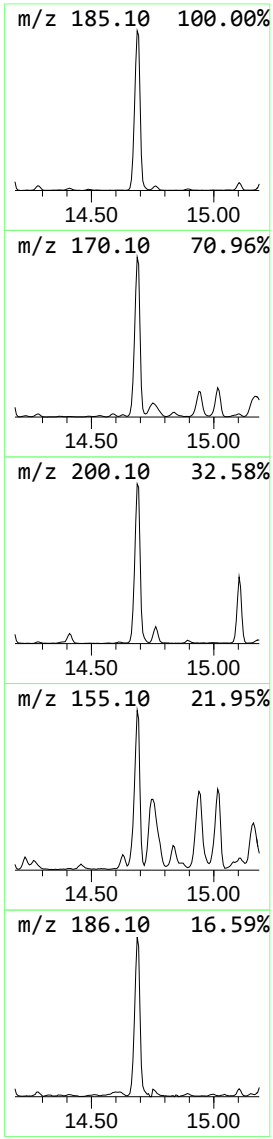
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 1H-Indole, 4-(3-methyl-2-bu... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.687	92.69 ng/ul	9853880	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 4-(3-methyl-2-butenyl)-	185	C13H15N	032962-25-7	72
2	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	55
3	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	53
4	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	52
5	Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	47





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

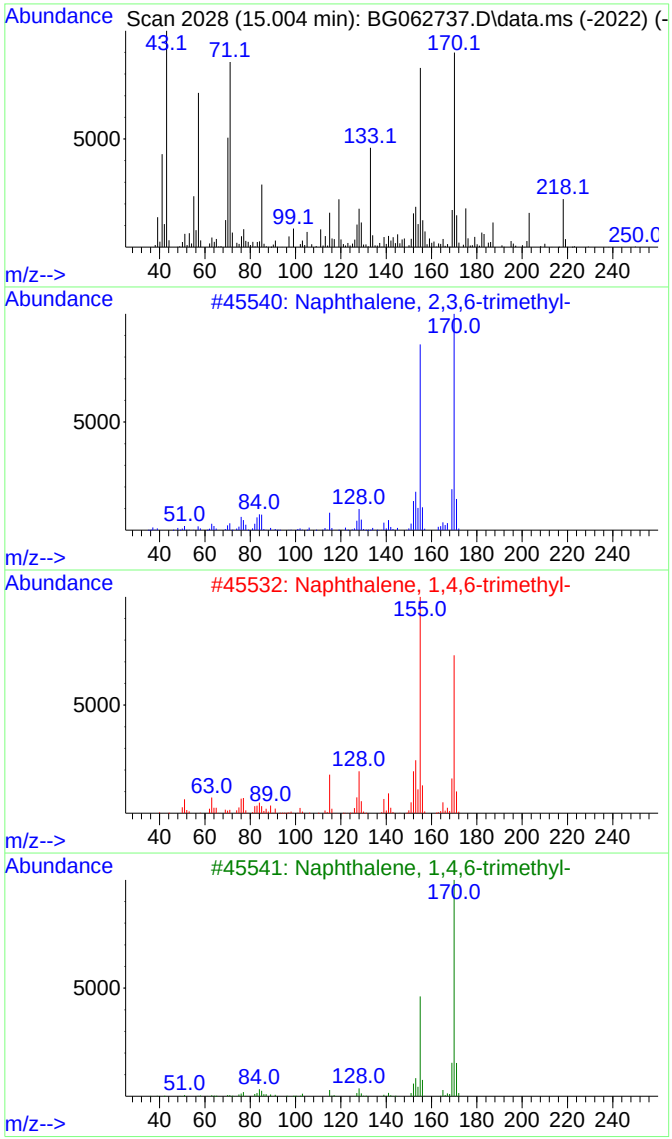
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

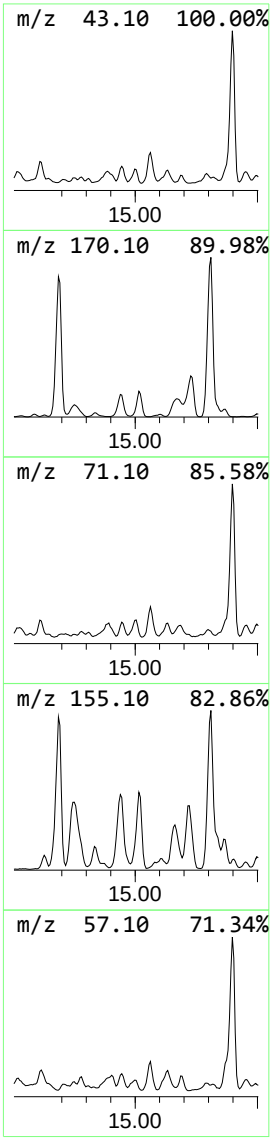
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Naphthalene, 2,3,6-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.004	18.28 ng/ul	1943070	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

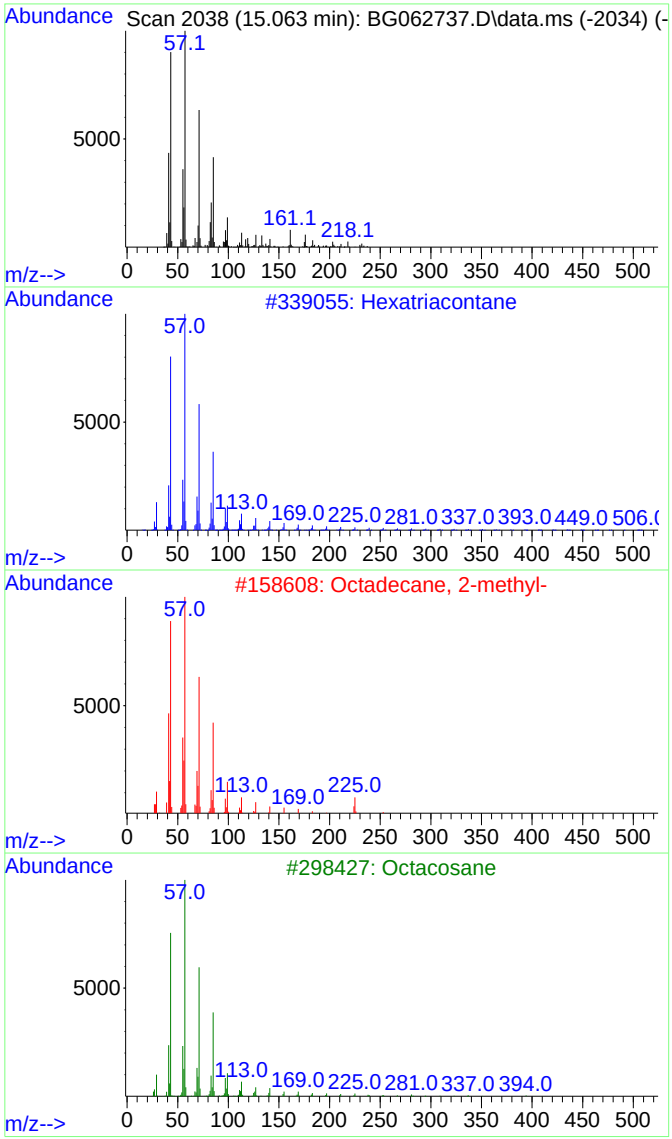
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

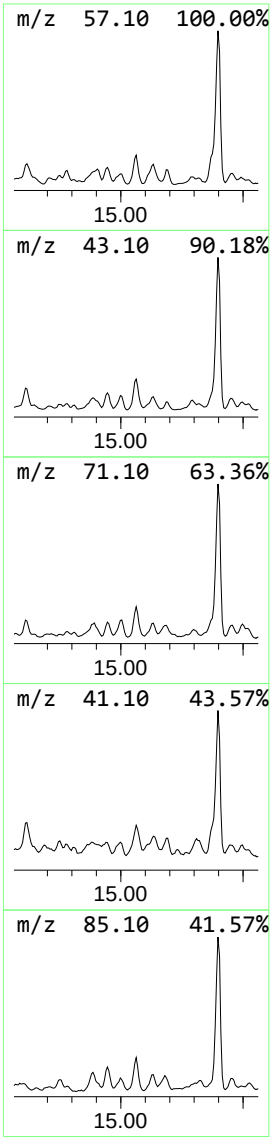
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.063	23.99 ng/ul	2549850	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	72
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	72
3	Octacosane	394	C28H58	000630-02-4	72
4	Heptacosane	380	C27H56	000593-49-7	72
5	Heptacosane	380	C27H56	000593-49-7	72





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

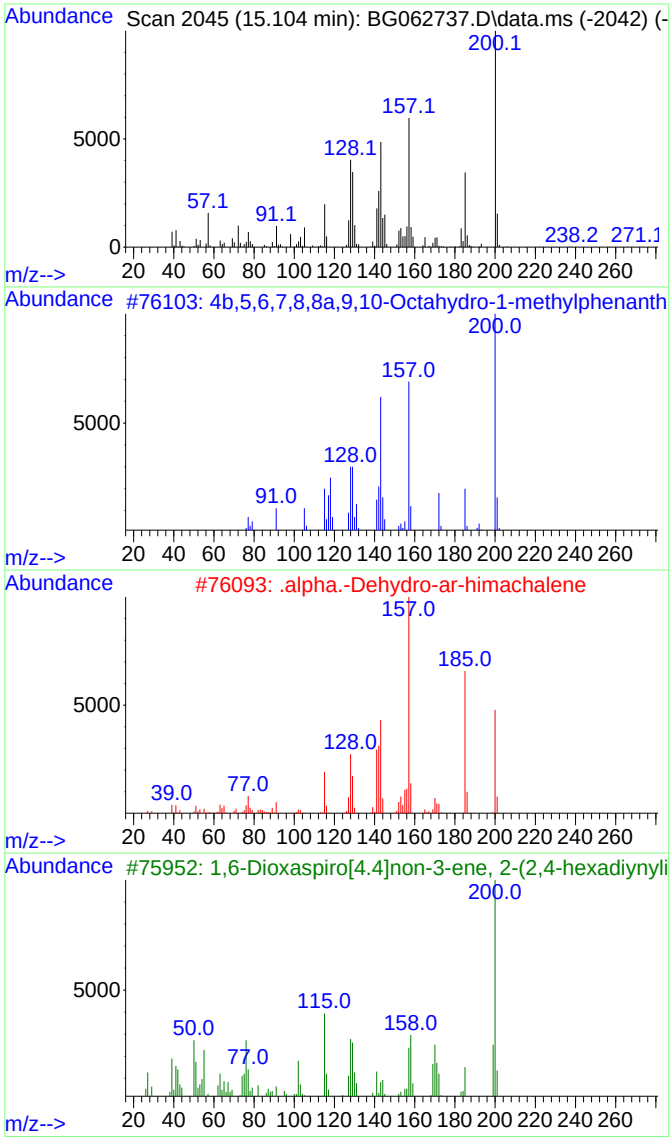
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

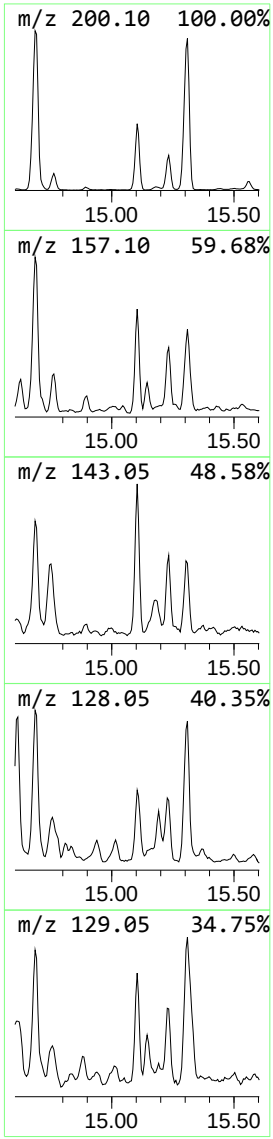
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 4b,5,6,7,8,8a,9,10-Octahydr... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.104	22.78 ng/ul	2421540	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,5,6,7,8,8a,9,10-Octahydro-1-m...	200	C15H20	1000080-19-3	81
2	.alpha.-Dehydro-ar-himachalene	200	C15H20	078204-62-3	53
3	1,6-Dioxaspiro[4.4]non-3-ene, 2-...	200	C13H12O2	016863-61-9	50
4	1H-Indene-1,3(2H)-dione, 2-(2-me...	200	C13H12O2	022123-54-2	49
5	N-(4-Methylphenyl)-2-diazo-2-cya...	200	C10H8N4O	122098-07-1	43





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

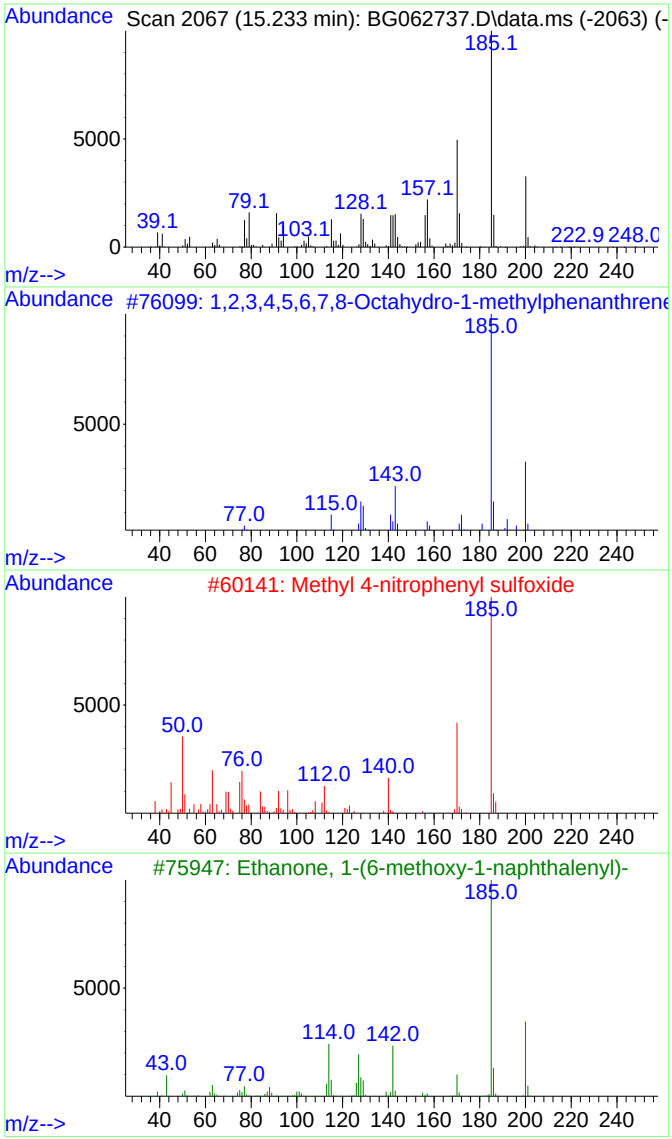
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

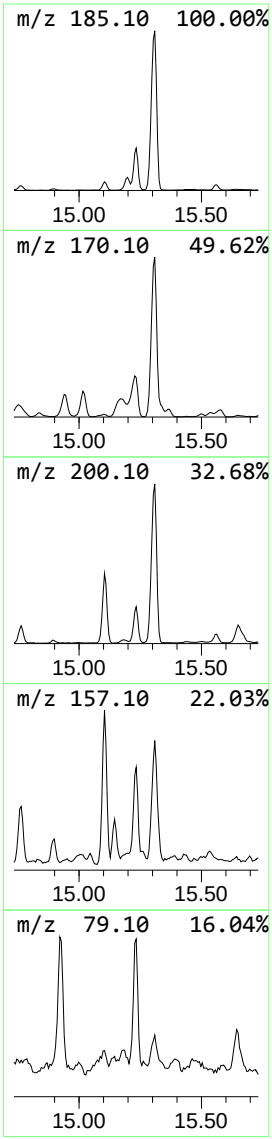
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 1,2,3,4,5,6,7,8-Octahydro-1... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.233	26.76 ng/ul	2845300	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	60
2	Methyl 4-nitrophenyl sulfoxide	185	C7H7NO3S	000940-12-5	47
3	Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	47
4	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	47
5	Benzene, 1-fluoro-3-(1-phenyleth...	200	C14H13F	074764-42-4	43





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Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

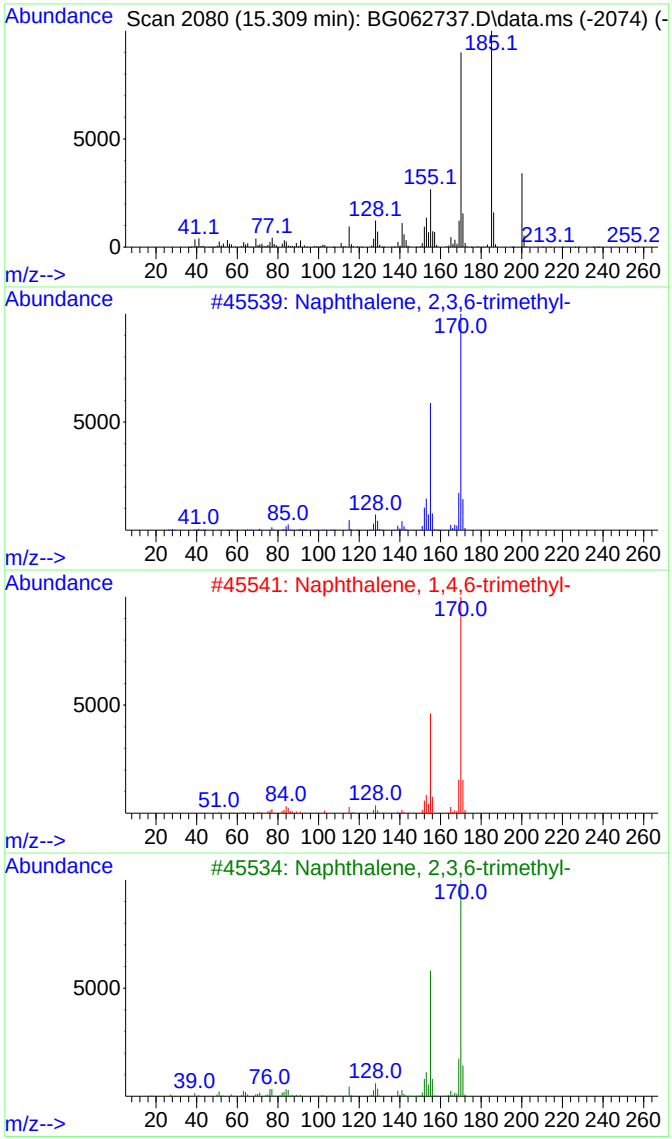
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

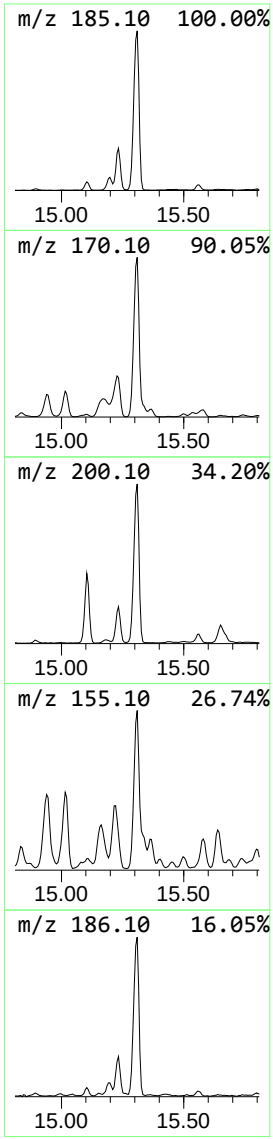
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Naphthalene, 1,4,6-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.309	103.32 ng/ul	10984100	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	87
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
4	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

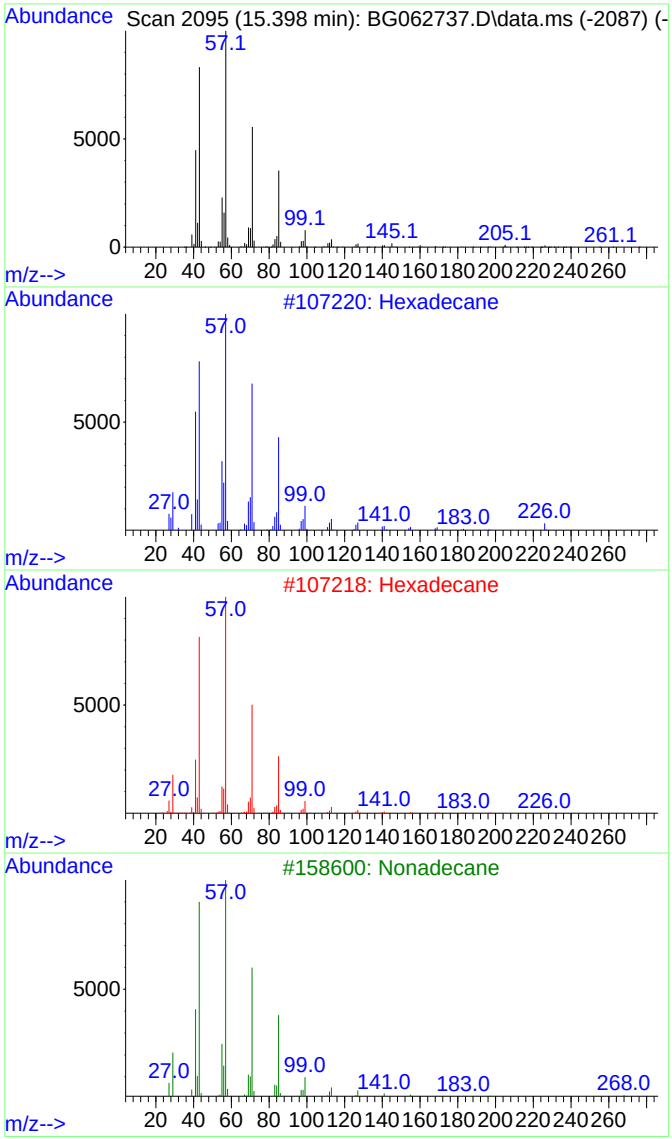
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

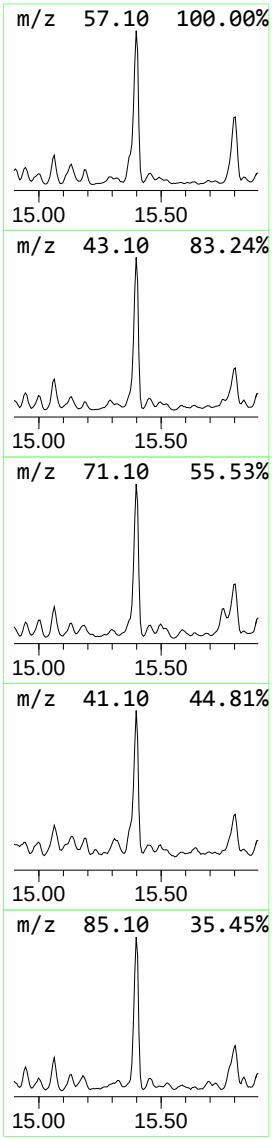
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.398	84.08 ng/ul	8937970	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Hexadecane	226	C16H34	000544-76-3	91
3	Nonadecane	268	C19H40	000629-92-5	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

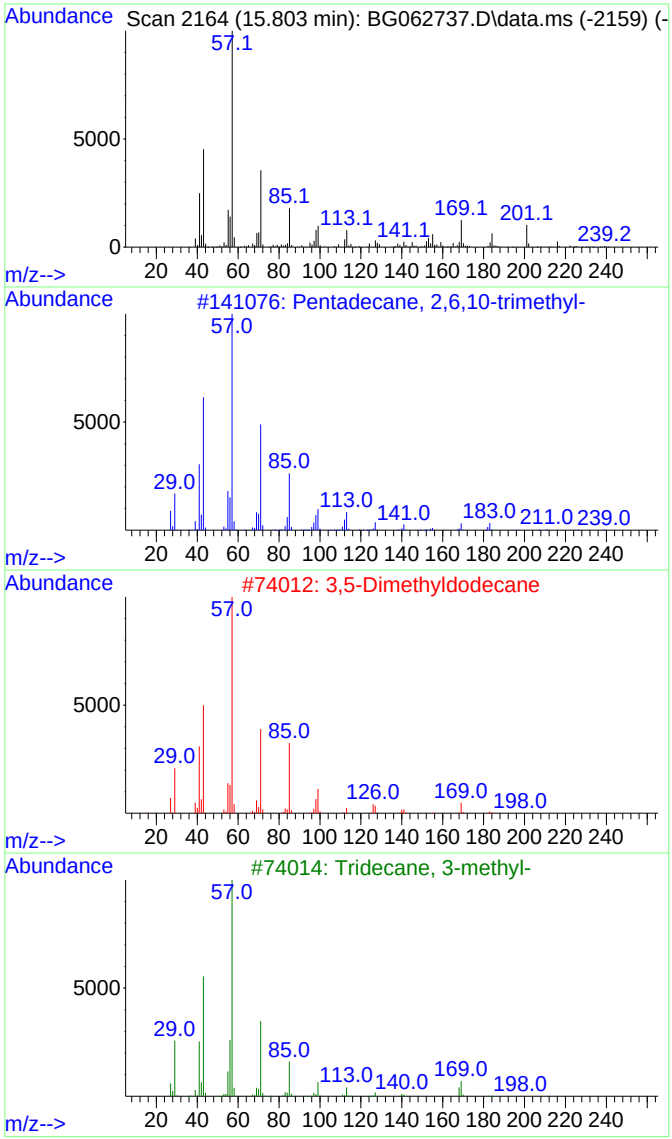
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

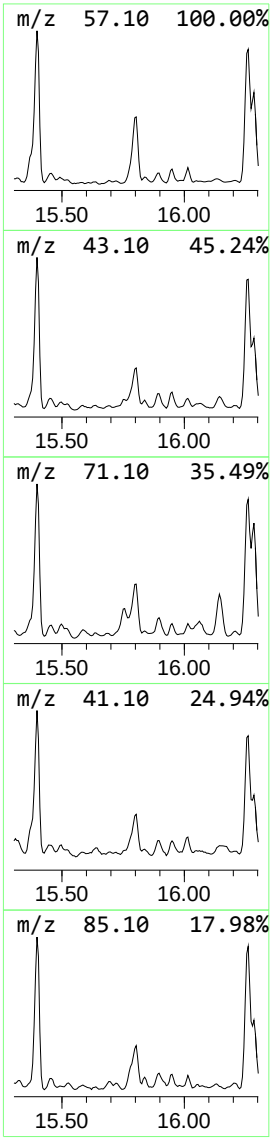
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.803	37.87 ng/ul	4025890	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	83
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	59
3	Tridecane, 3-methyl-	198	C14H30	006418-41-3	59
4	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	58
5	Undecane, 5-ethyl-	184	C13H28	017453-94-0	47





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Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

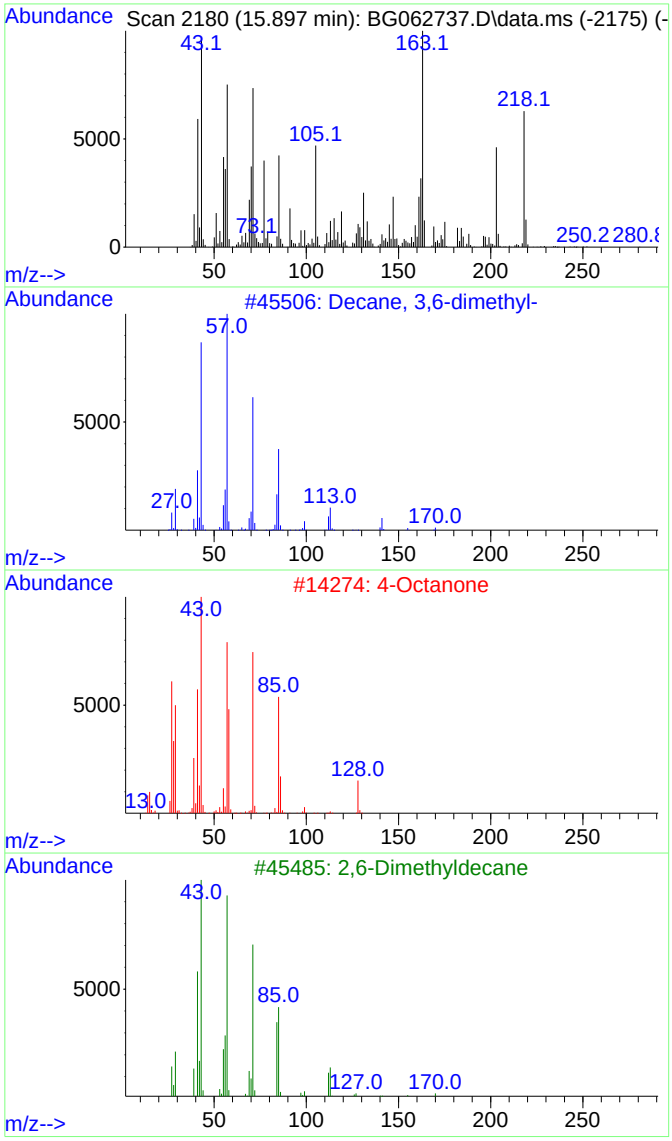
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

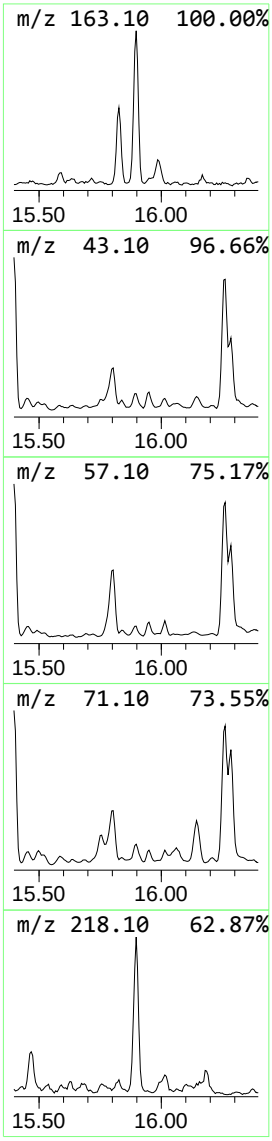
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.897	23.62 ng/ul	2510750	Acenaphthene-d10	14.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	35
2	4-Octanone	128	C8H16O	000589-63-9	18
3	2,6-Dimethyldecane	170	C12H26	013150-81-7	18
4	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	18
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

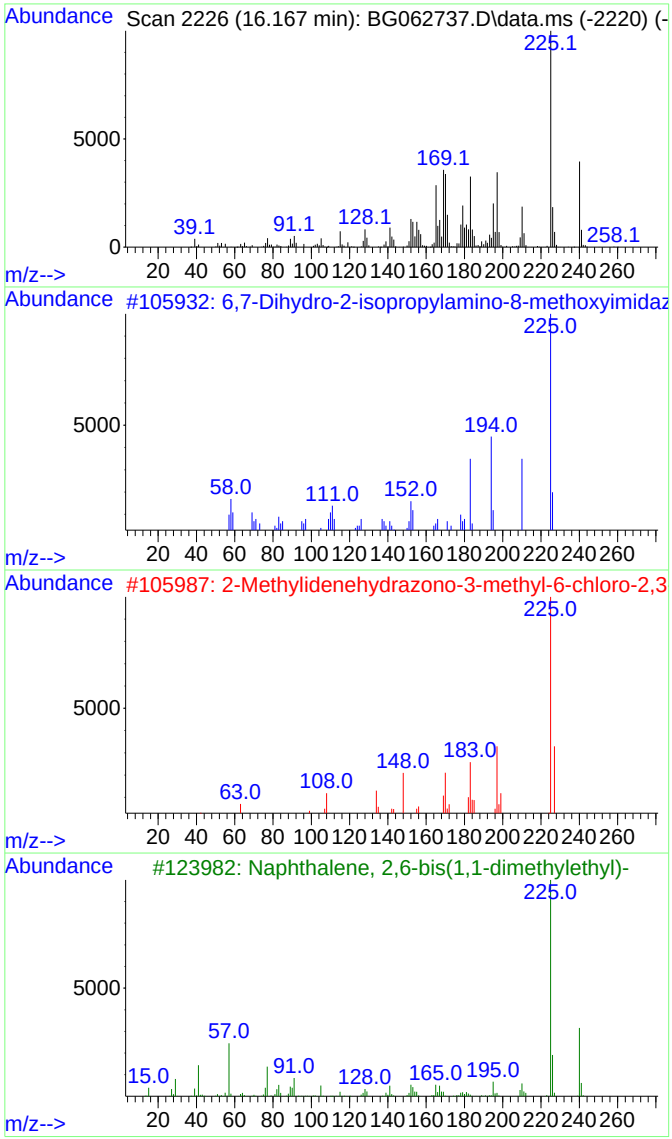
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

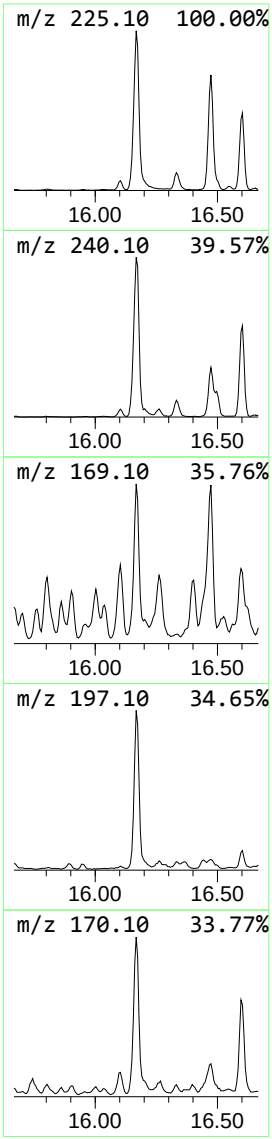
****

Peak Number 61 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.167	34.76 ng/ul	5579580	Phenanthrene-d10	17.301

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	46
2	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	46
3	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	43
4	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-6	43
5	4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

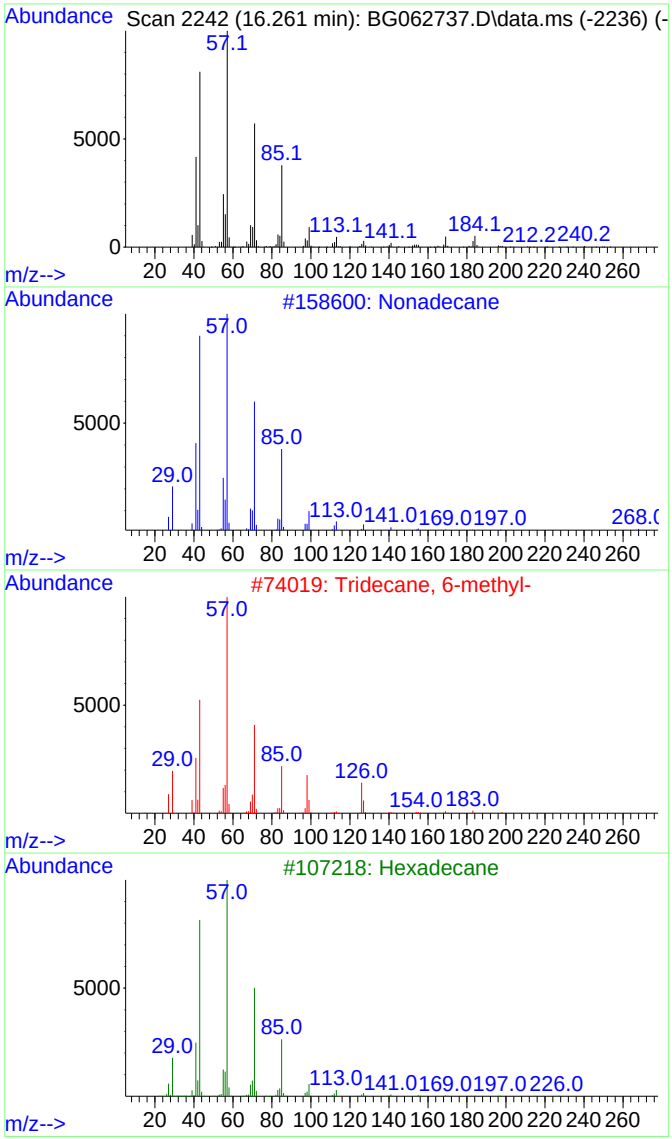
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

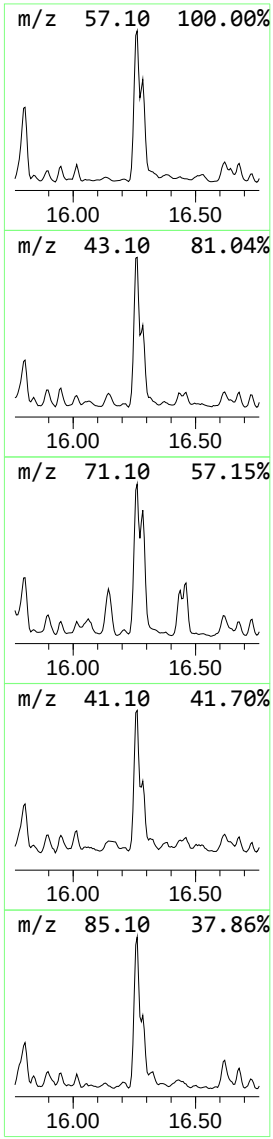
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.261	47.89 ng/ul	7687150	Phenanthrene-d10	17.301

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	87
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
3	Hexadecane	226	C16H34	000544-76-3	87
4	Heneicosane	296	C21H44	000629-94-7	86
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

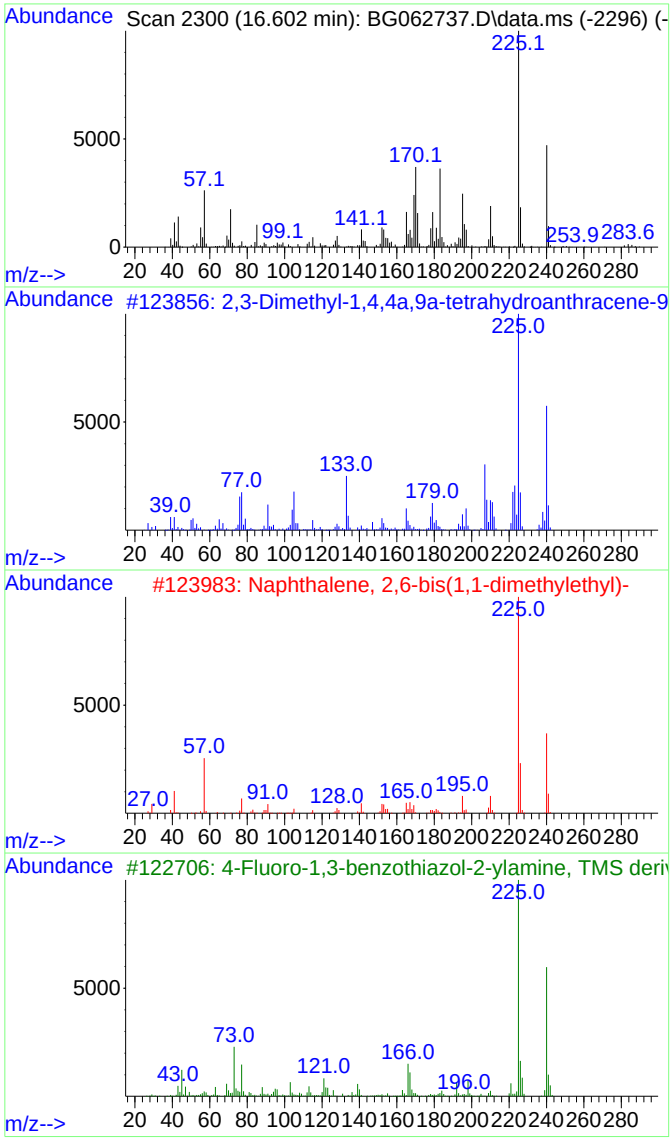
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

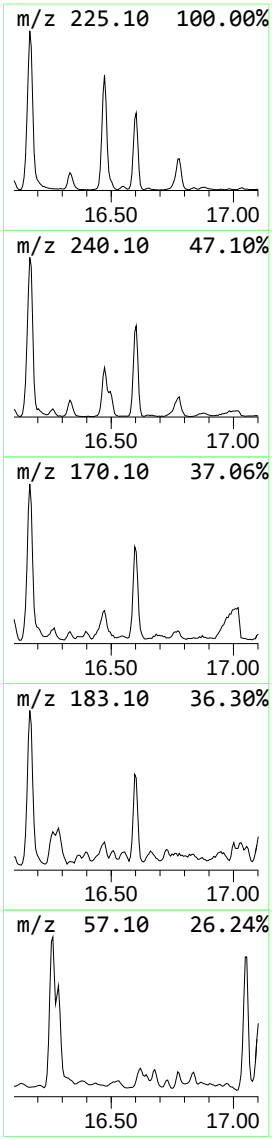
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 unknown-06 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.602	16.19 ng/ul	2599680	Phenanthrene-d10	17.301

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethyl-1,4,4a,9a-tetrahydr...	240	C16H16O2	002670-23-7	49
2	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	49
3	4-Fluoro-1,3-benzothiazol-2-ylam...	240	C10H13FN2SSi	1000478-75-9	47
4	5-Chloro-N-(trimethylsilyl)-1,3-...	240	C10H13ClN2OSi	1010408-23-0	47
5	(3-Isopropyl-5-methylamino-2,4,6...	225	C14H15N3	014204-00-3	38





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Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

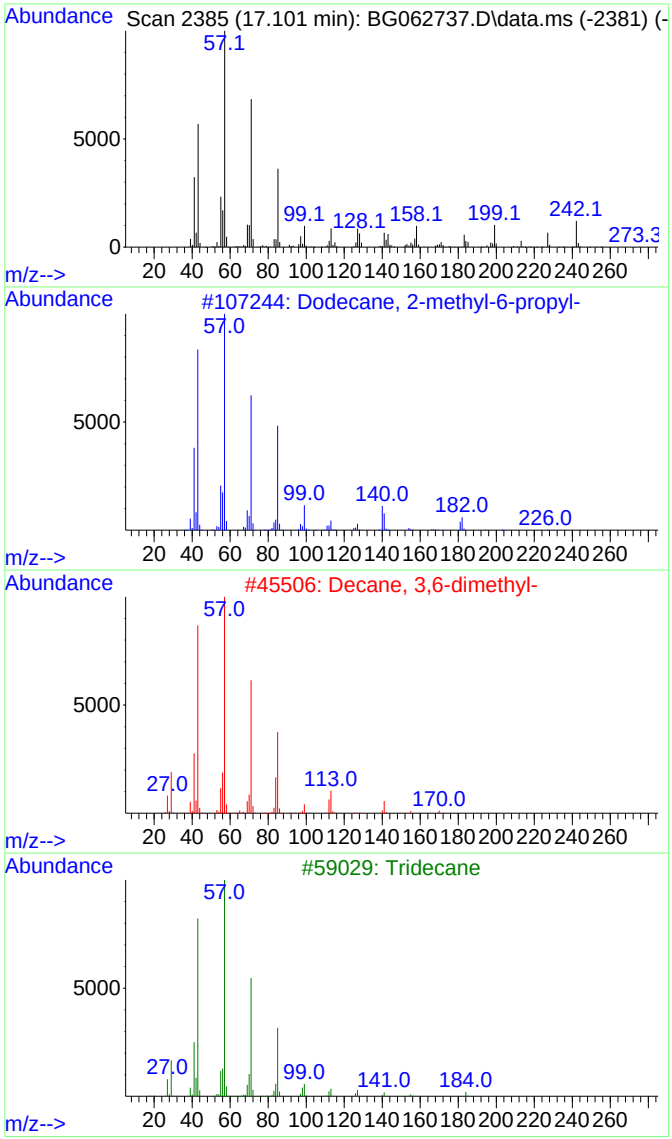
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

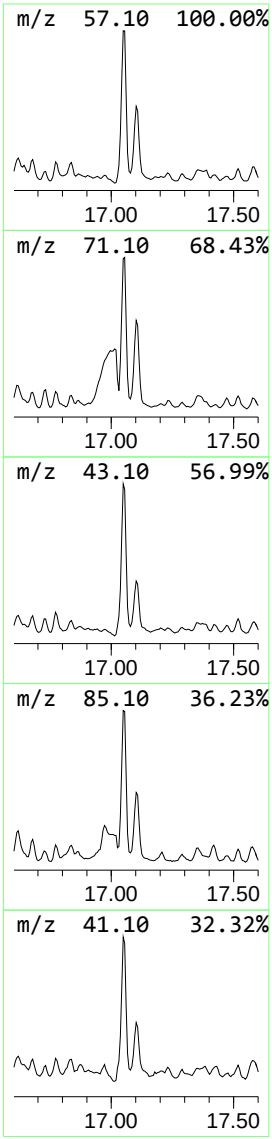
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.101	29.90 ng/ul	4799820	Phenanthrene-d10	17.301

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	70
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	64
3	Tridecane	184	C13H28	000629-50-5	62
4	Heptacosane	380	C27H56	000593-49-7	58
5	Decane, 2-methyl-	156	C11H24	006975-98-0	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

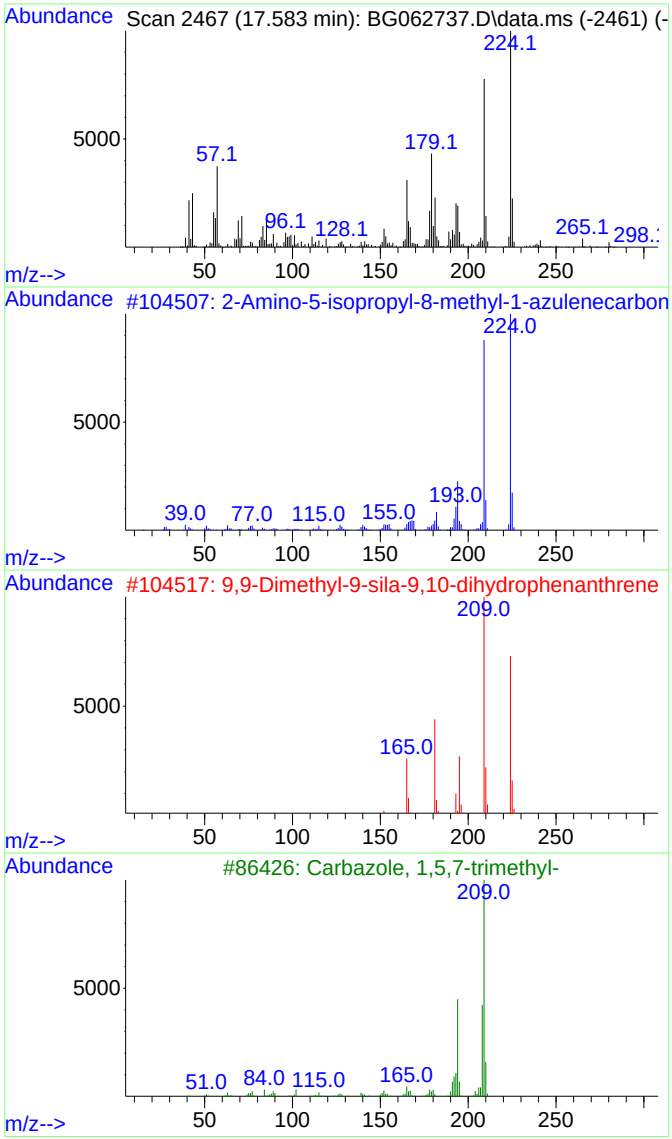
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

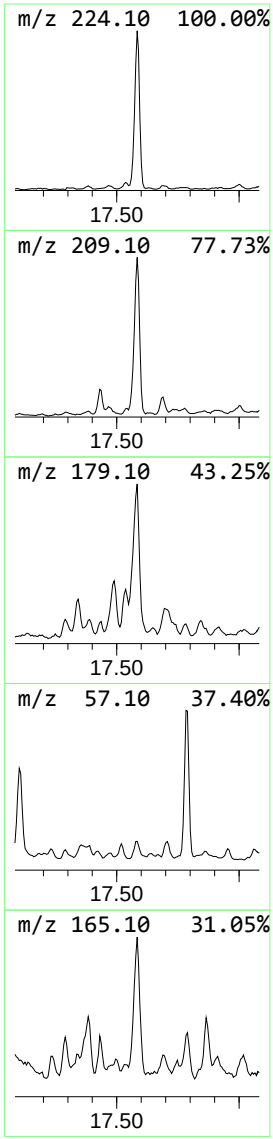
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 2-Amino-5-isopropyl-8-methy... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.583	23.76 ng/ul	3814170	Phenanthrene-d10	17.301

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	86
2	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	64
3	Carbazole, 1,5,7-trimethyl-	209	C15H15N	078787-84-5	46
4	3-(N,N-Dimethylamino)-9-methylca...	224	C15H16N2	094127-15-8	46
5	p-Menth-1-en-3-one, semicarbazone	209	C11H19N3O	004713-41-1	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

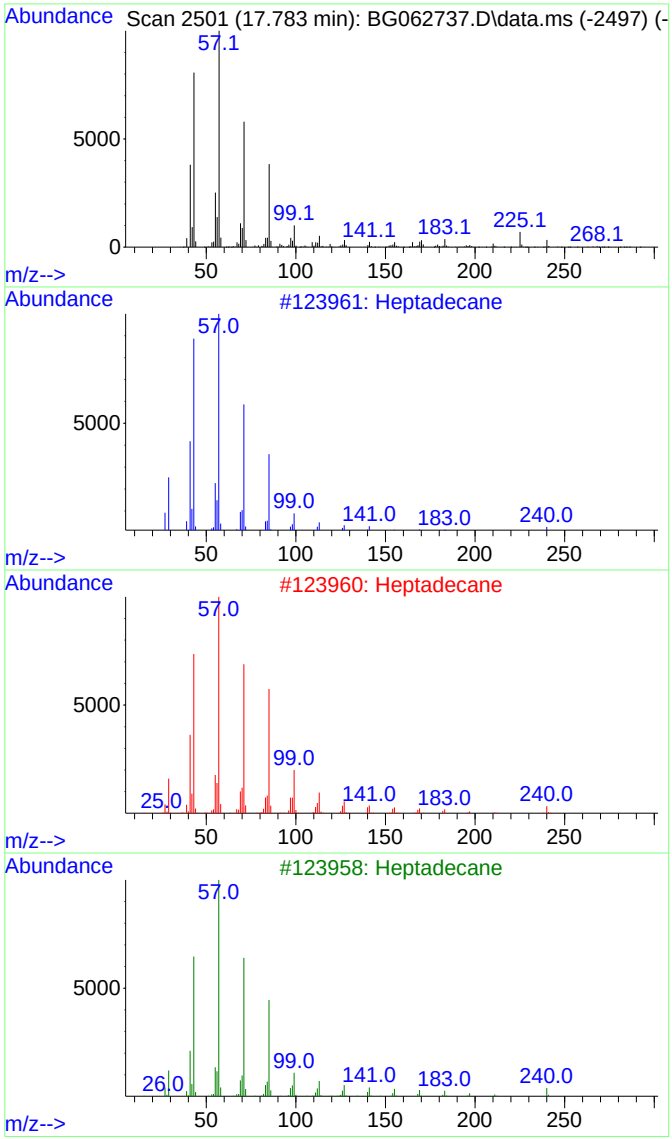
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

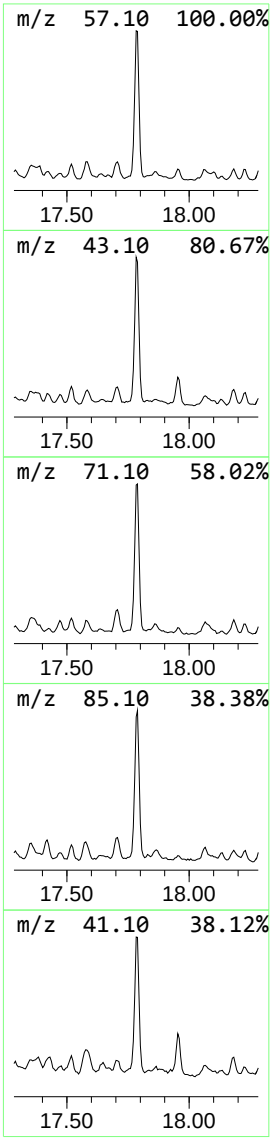
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.783	33.34 ng/ul	5351940	Phenanthrene-d10	17.301

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	96
2	Heptadecane	240	C17H36	000629-78-7	95
3	Heptadecane	240	C17H36	000629-78-7	95
4	Hexadecane	226	C16H34	000544-76-3	95
5	Heptadecane	240	C17H36	000629-78-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

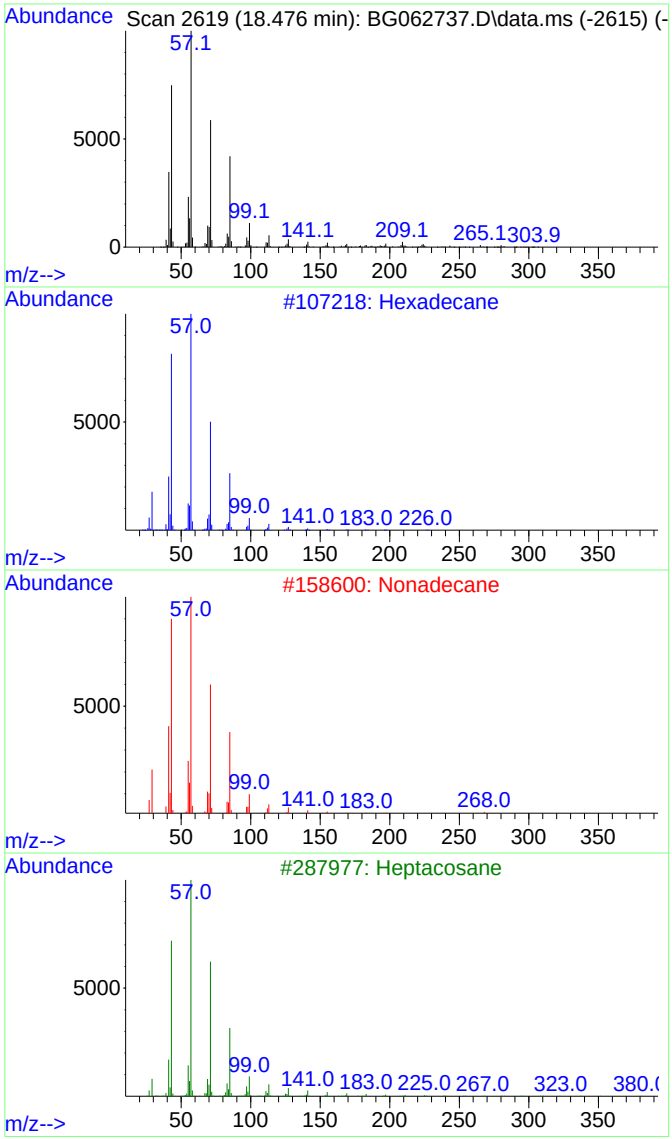
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

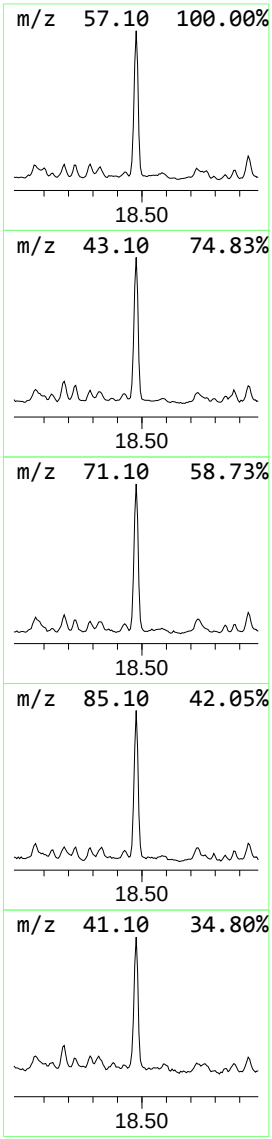
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.476	21.09 ng/ul	3385620	Phenanthrene-d10	17.301

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Nonadecane	268	C19H40	000629-92-5	91
3	Heptacosane	380	C27H56	000593-49-7	87
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	87
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

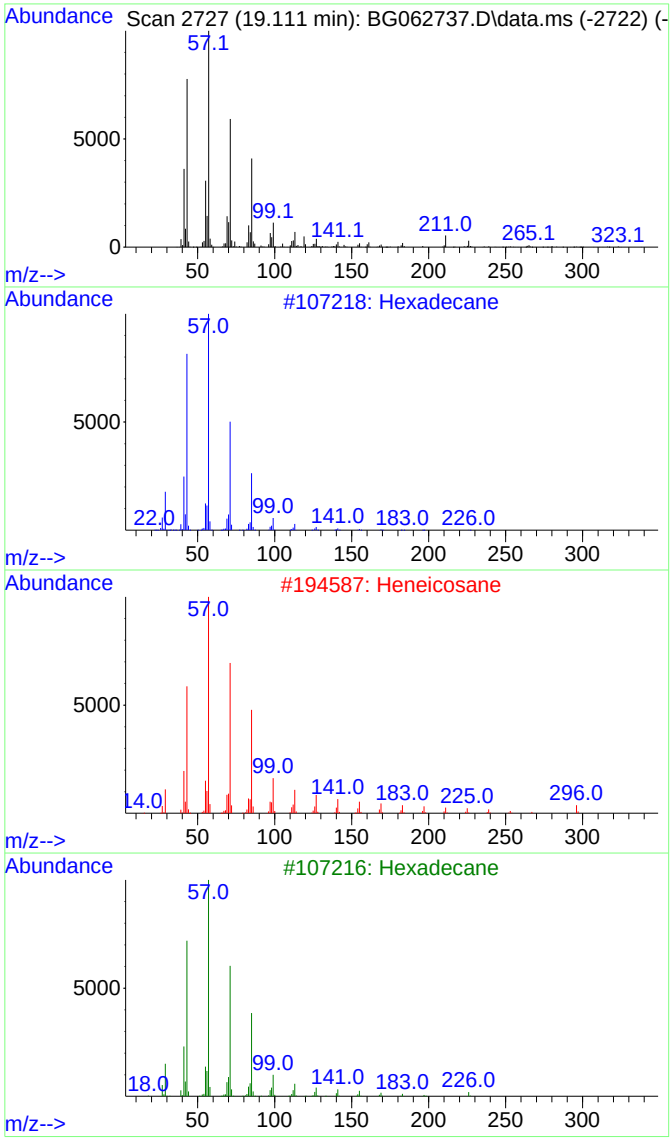
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

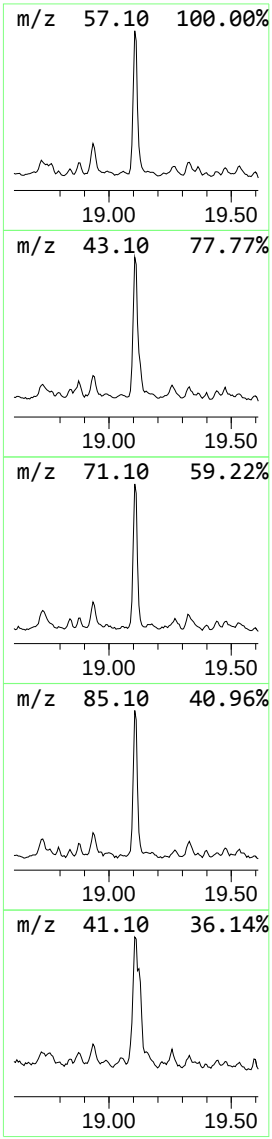
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.111	15.39 ng/ul	2471250	Phenanthrene-d10	17.301

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Heneicosane	296	C21H44	000629-94-7	93
3	Hexadecane	226	C16H34	000544-76-3	93
4	Hexadecane	226	C16H34	000544-76-3	91
5	Nonadecane	268	C19H40	000629-92-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

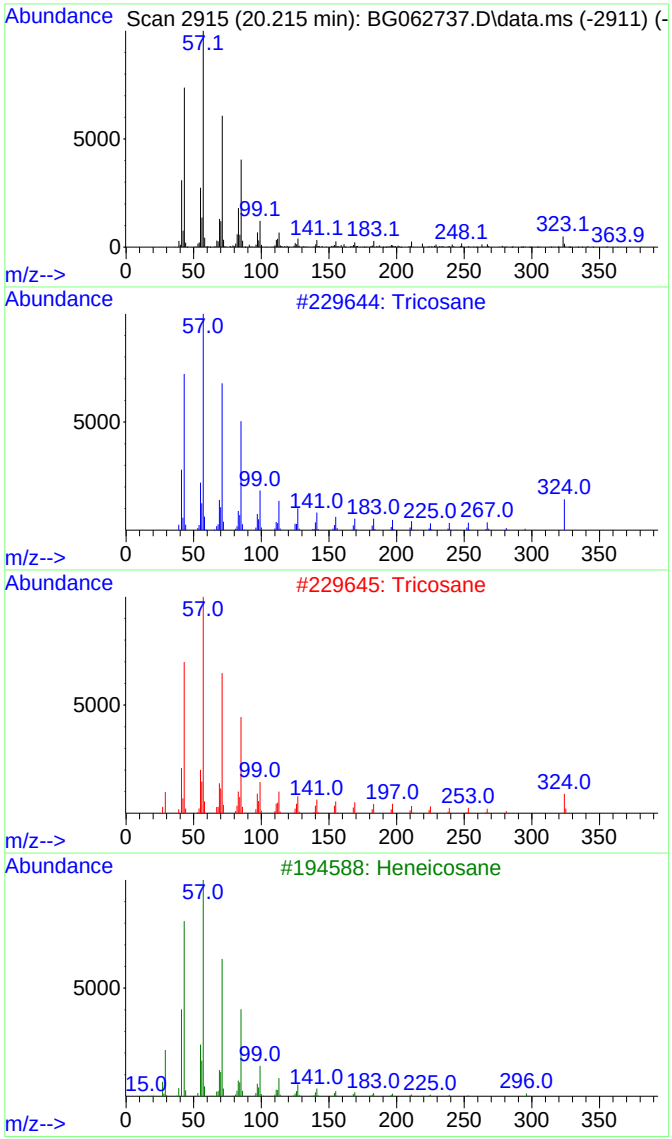
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

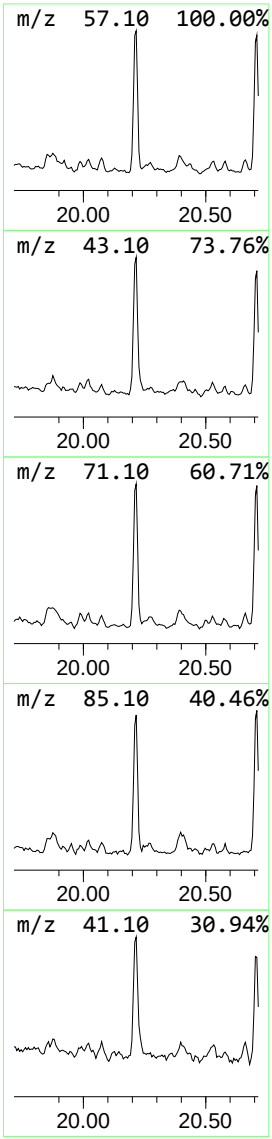
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.215	18.80 ng/ul	1858880	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	93
2	Tricosane	324	C23H48	000638-67-5	93
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
5	Nonadecane	268	C19H40	000629-92-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

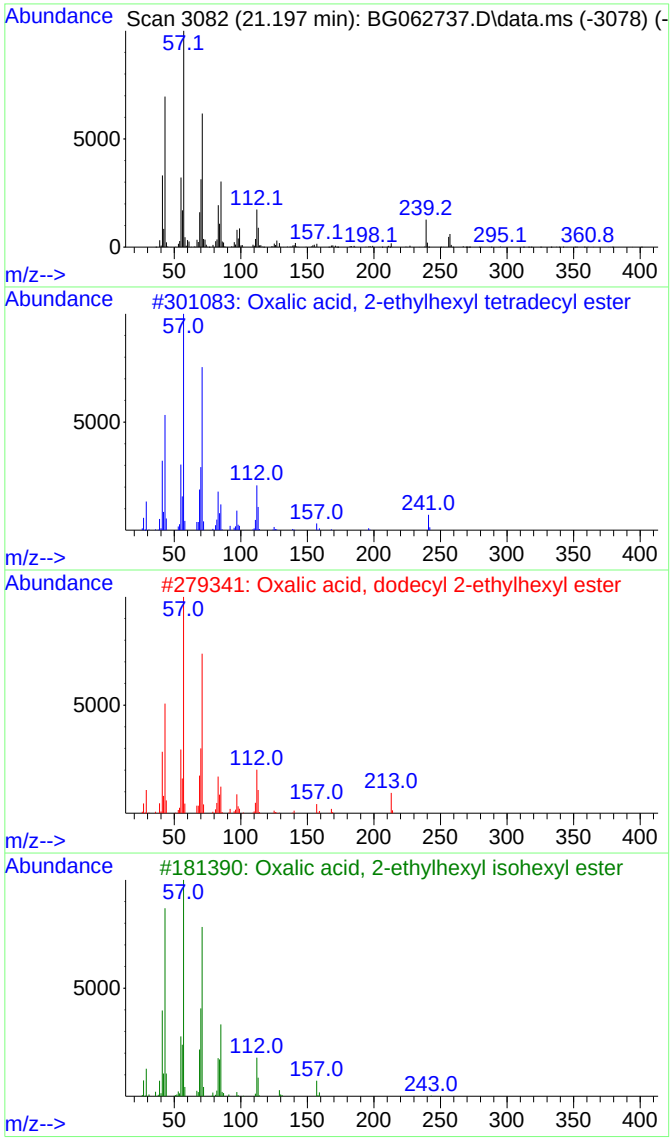
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

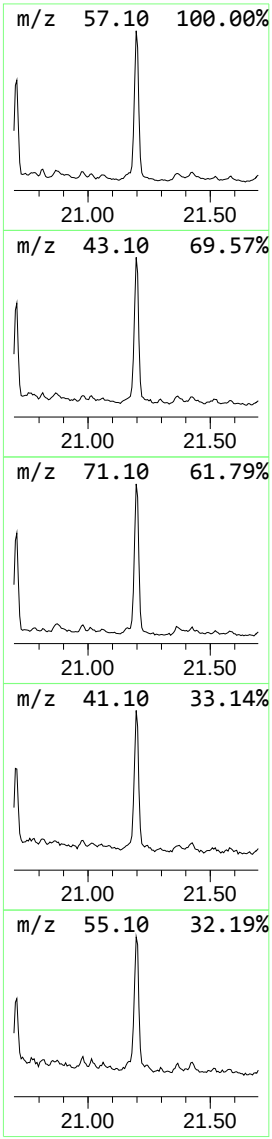
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 Oxalic acid, 2-ethylhexyl t... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.197	28.71 ng/ul	2838430	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	72
2	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	72
3	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	64
4	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	58
5	Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

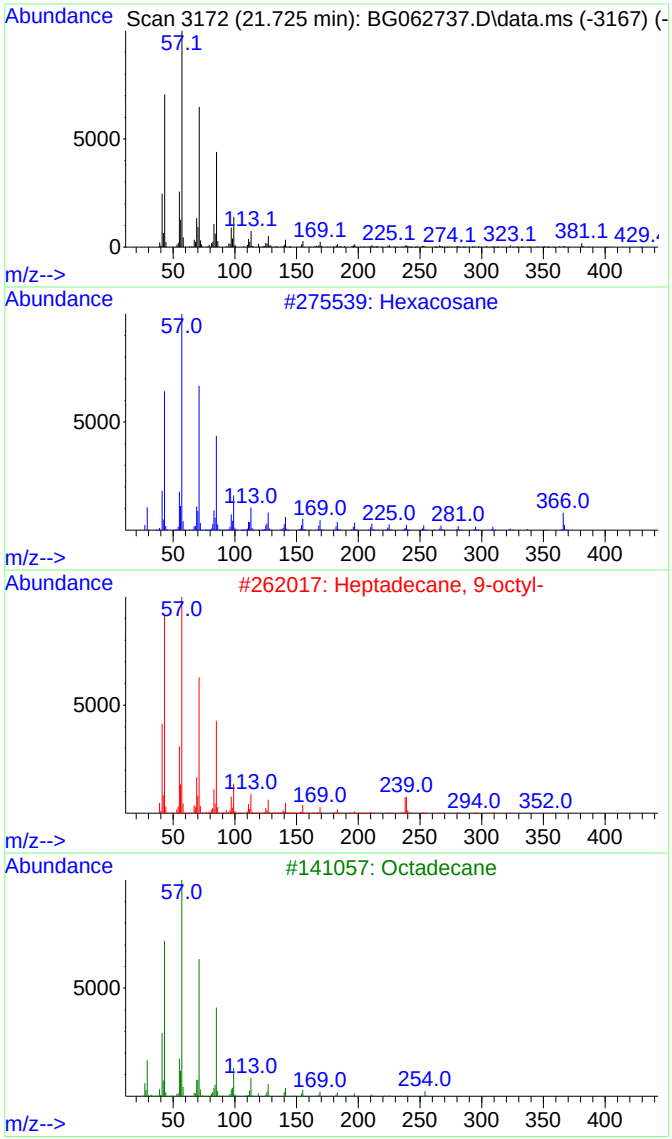
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

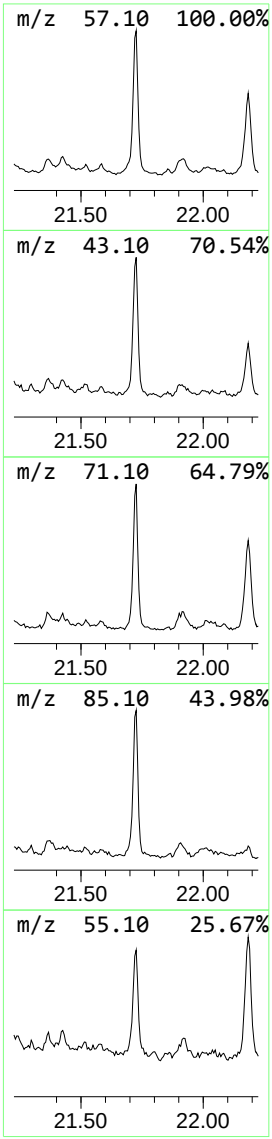
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.725	20.00 ng/ul	1977600	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	96
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Octadecane	254	C18H38	000593-45-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptacosane	380	C27H56	000593-49-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

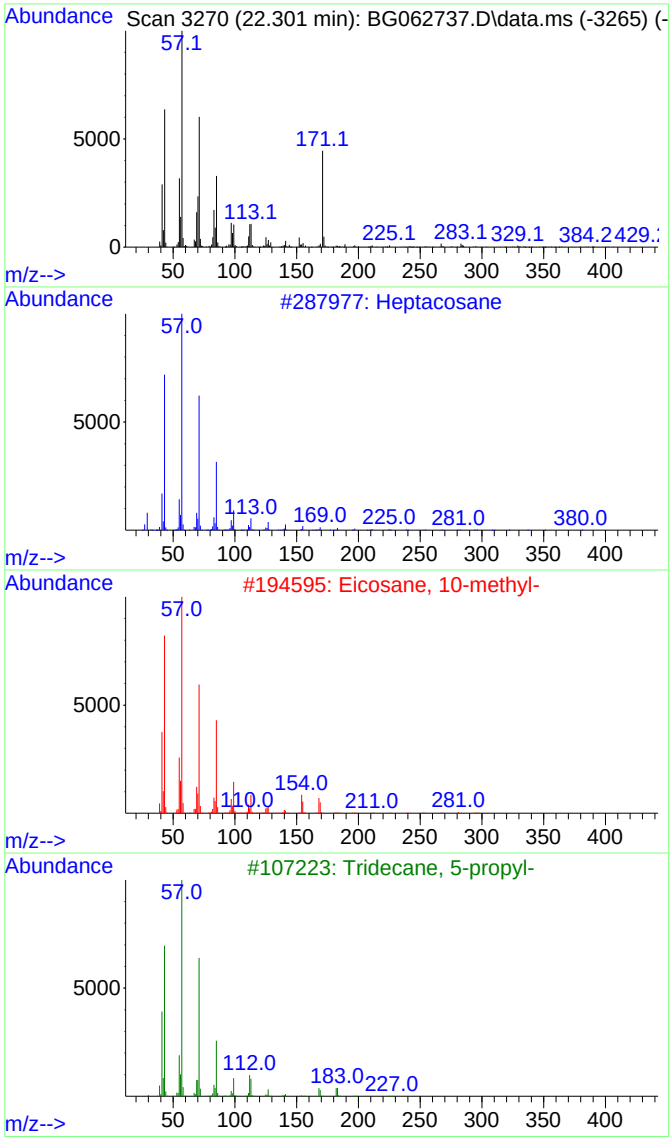
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

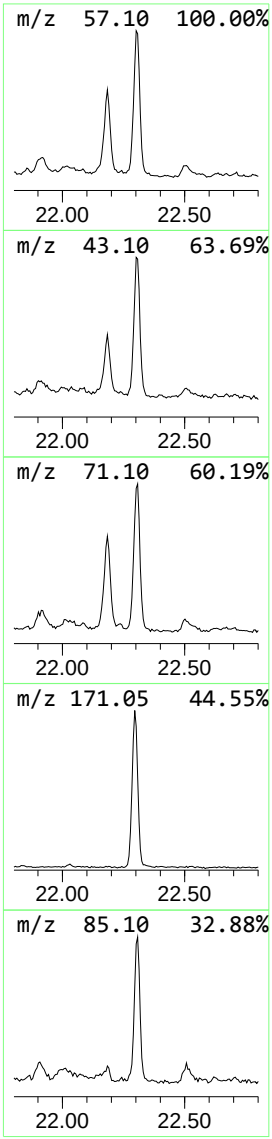
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.301	22.23 ng/ul	2198170	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	55
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	55
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	55
4	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	49
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062737.D
Acq On : 11 Sep 2024 15:48
Operator : JU/RC
Sample : P3877-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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...	5.938	31.6	ng/ul	8880450	1	7.912	5617170	20.0
(DEL) Alkane: S...	6.191	9.9	ng/ul	2787800	1	7.912	5617170	20.0
(DEL) Alkane: S...	6.402	7.1	ng/ul	1990710	1	7.912	5617170	20.0
(DEL) Alkane: S...	6.473	10.1	ng/ul	2834900	1	7.912	5617170	20.0
(DEL) Alkane: C...	6.555	12.0	ng/ul	3376310	1	7.912	5617170	20.0
(DEL) Alkane: S...	6.813	7.7	ng/ul	2157630	1	7.912	5617170	20.0
(DEL) Alkane: S...	6.913	13.7	ng/ul	3851560	1	7.912	5617170	20.0
(DEL) Alkane: S...	6.972	17.6	ng/ul	4954130	1	7.912	5617170	20.0
Benzene, 1-ethy...	7.007	12.1	ng/ul	3385730	1	7.912	5617170	20.0
Benzene, 1,2,3-...	7.137	10.3	ng/ul	2904090	1	7.912	5617170	20.0
Benzene, 1-ethy...	7.301	11.7	ng/ul	3272900	1	7.912	5617170	20.0
(DEL) Alkane: S...	7.560	92.7	ng/ul	26025300	1	7.912	5617170	20.0
(DEL) Alkane: S...	7.836	10.6	ng/ul	2983530	1	7.912	5617170	20.0
1-Hexanol, 2-et...	7.983	32.3	ng/ul	9073270	1	7.912	5617170	20.0
Mesitylene	8.030	11.4	ng/ul	3189300	1	7.912	5617170	20.0
(DEL) Alkane: S...	8.106	7.4	ng/ul	2069280	1	7.912	5617170	20.0
(DEL) Alkane: C...	8.206	10.1	ng/ul	2821890	1	7.912	5617170	20.0
Cyclohexanone, ...	8.341	7.4	ng/ul	2074730	1	7.912	5617170	20.0
Benzene, 1,2-di...	8.400	7.6	ng/ul	2131130	1	7.912	5617170	20.0
Benzene, 1-meth...	8.453	20.2	ng/ul	5669790	1	7.912	5617170	20.0
(DEL) Alkane: S...	8.506	9.4	ng/ul	2648940	1	7.912	5617170	20.0
Benzene, 1,4-di...	8.553	15.0	ng/ul	4214060	1	7.912	5617170	20.0
(DEL) Alkane: S...	8.682	16.4	ng/ul	4590770	1	7.912	5617170	20.0
Benzene, 1-meth...	8.717	10.7	ng/ul	2992370	1	7.912	5617170	20.0
Benzene, 2-ethy...	8.864	7.5	ng/ul	2110400	1	7.912	5617170	20.0
p-Cymene	8.917	10.2	ng/ul	2866280	1	7.912	5617170	20.0
(DEL) Alkane: S...	9.158	81.2	ng/ul	22790700	1	7.912	5617170	20.0
unknown-01	9.269	20.6	ng/ul	5789640	1	7.912	5617170	20.0
(DEL) Alkane: S...	9.551	2.3	ng/ul	1964740	2	10.703	17246800	20.0
(DEL) Alkane: S...	9.704	3.1	ng/ul	2659520	2	10.703	17246800	20.0
(DEL) Alkane: S...	9.992	5.1	ng/ul	4398260	2	10.703	17246800	20.0
(DEL) Alkane: S...	10.057	2.6	ng/ul	2209490	2	10.703	17246800	20.0
2,4-Dipropyl-5-...	11.085	11.4	ng/ul	9860550	2	10.703	17246800	20.0
(DEL) Alkane: S...	11.208	3.4	ng/ul	2932660	2	10.703	17246800	20.0
(DEL) Alkane: S...	11.737	5.5	ng/ul	4705750	2	10.703	17246800	20.0
Benzene, 1,3,5-...	11.808	9.6	ng/ul	8232720	2	10.703	17246800	20.0
(DEL) Alkane: S...	12.137	11.0	ng/ul	9477340	2	10.703	17246800	20.0
(DEL) Alkane: C...	12.166	4.8	ng/ul	4154700	2	10.703	17246800	20.0
1-Decanol, 2-et...	12.771	18.6	ng/ul	1975410	3	14.540	2126150	20.0
unknown-02	13.588	16.9	ng/ul	1795690	3	14.540	2126150	20.0
Naphthalene, 2,...	13.717	31.2	ng/ul	3314710	3	14.540	2126150	20.0
unknown-03	13.799	18.5	ng/ul	1965090	3	14.540	2126150	20.0
Naphthalene, 1,...	13.864	39.2	ng/ul	4171870	3	14.540	2126150	20.0
(DEL) Alkane: S...	14.029	37.6	ng/ul	4000170	3	14.540	2126150	20.0
unknown-04	14.170	27.4	ng/ul	2911160	3	14.540	2126150	20.0
(DEL) Alkane: S...	14.458	134.6	ng/ul	14310100	3	14.540	2126150	20.0
1H-Indole, 4-(3...	14.687	92.7	ng/ul	9853880	3	14.540	2126150	20.0
Naphthalene, 2,...	15.004	18.3	ng/ul	1943070	3	14.540	2126150	20.0
(DEL) Alkane: S...	15.063	24.0	ng/ul	2549850	3	14.540	2126150	20.0
4b,5,6,7,8,8a,9...	15.104	22.8	ng/ul	2421540	3	14.540	2126150	20.0
1,2,3,4,5,6,7,8...	15.233	26.8	ng/ul	2845300	3	14.540	2126150	20.0
Naphthalene, 1,...	15.309	103.3	ng/ul	10984100	3	14.540	2126150	20.0

(DEL) Alkane: S...	15.398	84.1	ng/ul	8937970	3	14.540	2126150	20.0
(DEL) Alkane: S...	15.803	37.9	ng/ul	4025890	3	14.540	2126150	20.0
(DEL) Alkane: S...	15.897	23.6	ng/ul	2510750	3	14.540	2126150	20.0
unknown-05	16.167	34.8	ng/ul	5579580	4	17.301	3210580	20.0
(DEL) Alkane: S...	16.261	47.9	ng/ul	7687150	4	17.301	3210580	20.0
unknown-06	16.602	16.2	ng/ul	2599680	4	17.301	3210580	20.0
(DEL) Alkane: S...	17.101	29.9	ng/ul	4799820	4	17.301	3210580	20.0
2-Amino-5-isopr...	17.583	23.8	ng/ul	3814170	4	17.301	3210580	20.0
(DEL) Alkane: S...	17.783	33.3	ng/ul	5351940	4	17.301	3210580	20.0
(DEL) Alkane: S...	18.476	21.1	ng/ul	3385620	4	17.301	3210580	20.0
(DEL) Alkane: S...	19.111	15.4	ng/ul	2471250	4	17.301	3210580	20.0
(DEL) Alkane: S...	20.215	18.8	ng/ul	1858880	5	21.526	1977600	20.0
Oxalic acid, 2-...	21.197	28.7	ng/ul	2838430	5	21.526	1977600	20.0
(DEL) Alkane: S...	21.725	20.0	ng/ul	1977600	5	21.526	1977600	20.0
(DEL) Alkane: S...	22.301	22.2	ng/ul	2198170	5	21.526	1977600	20.0

Instrument :
BNA_G
ClientSampleId :
DCVY4