LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

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-BG091724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062948.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.884	471	476	487	rVB2	76645	128119	3.75%	0.801%
2	6.266	533	541	548	rVB7	13048	32034	0.94%	0.200%
3	6.366	550	558	564	rBV5	25714	57477	1.68%	0.359%
4	6.424	564	568	572	rBV2	30734	43707	1.28%	0.273%
5	6.677	607	611	618	rBV5	17883	33344	0.98%	0.209%
6	6.853	631	641	647	rBV5	50787	122266	3.58%	0.765%
7	6.912	647	651	654	rVV3	59628	85349	2.50%	0.534%
8	6.953	654	658	662	rVV	58902	83922	2.46%	0.525%
9	7.018	662	669	675	rVV5	89348	186202	5.45%	1.164%
10	7.082	675	680	686	rVB2	35897	49420	1.45%	0.309%
11	7.188	694	698	703	rBV7	12923	25887	0.76%	0.162%
12	7.247	703	708	711	rBV3	36206	61034	1.79%	0.382%
13	7.282	711	714	718	rVB	42393	53656	1.57%	0.336%
14	7.382	723	731	735	rVV4	45416	110206	3.23%	0.689%
15	7.488	743	749	758	rVV2	308411	576208	16.88%	3.603%
16	7.852	804	811	817	rBV2	176847	342011	10.02%	2.139%
17	7.917	817	822	828	rVV2	118402	207306	6.07%	1.296%
18	7.975	828	832	839	rVB3	37548	67210	1.97%	0.420%
19	8.046	840	844	845	rVV4	27656	28979	0.85%	0.181%
20	8.075	846	849	853	rVV2	60463	90776	2.66%	0.568%
21	8.146	859	861	868	rVB5	36693	54750	1.60%	0.342%
22	8.281	879	884	889	rBV3	39217	84246	2.47%	0.527%
23	8.399	898	904	909	rVB6	48916	102377	3.00%	0.640%
24	8.451	909	913	916	rVB2	34053	42753	1.25%	0.267%
25	8.493	916	920	921	rBV2	62245	66935	1.96%	0.419%
26	8.622	938	942	946	rBV2	54095	89191	2.61%	0.558%
27	8.657	946	948	956	rVB3	40123	69326	2.03%	0.434%
28	8.810	970	974	977	rBV2	29982	44196	1.29%	0.276%
29	8.857	977	982	990	rVB3	37737	69554	2.04%	0.435%
30	8.963	990	1000	1004	rBV4	51764	122265	3.58%	0.765%
31	9.086	1016	1021	1026	rVB	259456	378430	11.08%	2.366%
32	9.203	1031	1041	1048	rBV	39331	113517	3.32%	0.710%
33	9.286	1048	1055	1059	rBV7	25560	54433	1.59%	0.340%
34	9.491	1085	1090	1095	rBV7	13378	31426	0.92%	0.197%
35	9.650	1111	1117	1122	rVB3	30011	56160	1.64%	0.351%
36	9.732	1122	1131	1136	rBV9	33764	91917	2.69%	0.575%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

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-BG091724.MA.M
Title : SVOA CALIBRATION

37	9.791	1136	1141	1144	rBV6	37715	75462	2.21%	0.472%
38	9.932	1163	1165	1170	rVB3	37705	46354	1.36%	0.290%
39	10.003	1170	1177	1181	rBV5	27736	49939	1.46%	0.312%
40	10.079	1181	1190	1194	rVV6	27510	75821	2.22%	0.474%
41	10.114	1194	1196	1201	rVB2	26602	32873	0.96%	0.206%
42	10.179	1201	1207	1213	rBV6	25251	49737	1.46%	0.311%
43	10.273	1219	1223	1229	rVB5	28918	53195	1.56%	0.333%
44	10.343	1229	1235	1240	rBV3	31541	57135	1.67%	0.357%
45	10.514	1259	1264	1268	rBV7	16537	32082	0.94%	0.201%
46	10.643	1276	1286	1292	rBV2	253668	599767	17.57%	3.750%
47	10.696	1292	1295	1301	rVB5	29135	48369	1.42%	0.302%
48	10.766	1301	1307	1313	rBV6	51862	115095	3.37%	0.720%
49	11.025	1345	1351	1357	rBV	143271	218938	6.41%	1.369%
50	11.154	1364	1373	1379	rBV4	51324	111477	3.26%	0.697%
51	11.560	1436	1442	1448	rVB10	17482	42092	1.23%	0.263%
52	11.671	1456	1461	1466	rBV3	59111	95779	2.81%	0.599%
53	11.912	1495	1502	1510	rVV	79645	142833	4.18%	0.893%
54	12.071	1523	1529	1532	rBV2	87638	142774	4.18%	0.893%
55	12.106	1532	1535	1541	rVB	80297	107028	3.13%	0.669%
56	12.317	1564	1571	1577	rVB3	164200	269461	7.89%	1.685%
57	12.476	1595	1598	1602	rBV4	24150	33062	0.97%	0.207%
58	12.523	1602	1606	1612	rVB3	21933	36208	1.06%	0.226%
59	12.887	1665	1668	1674	rVB6	19687	33840	0.99%	0.212%
60	13.028	1688	1692	1700	rVB5	30590	55259	1.62%	0.346%
61	13.234	1718	1727	1732	rBV7	28513	64447	1.89%	0.403%
62	13.316	1736	1741	1749	rVB2	114338	173706	5.09%	1.086%
63	13.446	1760	1763	1771	rVB6	25859	47825	1.40%	0.299%
64	13.669	1794	1801	1807	rVB9	37665	96241	2.82%	0.602%
65	13.745	1811	1814	1820	rVB5	35711	47845	1.40%	0.299%
66	13.810	1820	1825	1831	rBV4	38591	92864	2.72%	0.581%
67	13.974	1851	1853	1858	rVB3	40240	55405	1.62%	0.346%
68	14.121	1875	1878	1882	rBV7	18272	27479	0.80%	0.172%
69	14.180	1885	1888	1891	rVB2	33088	43384	1.27%	0.271%
70	14.392	1920	1924	1929	rBV	141630	179615	5.26%	1.123%
71	14.486	1934	1940	1947	rVV	338081	553668	16.22%	3.462%
72	14.568	1950	1954	1960	rVB7	39442	68891	2.02%	0.431%
73	14.697	1972	1976	1985	rBV9	37466	108937	3.19%	0.681%
74	15.020	2027	2031	2036	rBV7	29846	47969	1.40%	0.300%
75	15.114	2043	2047	2059	rVB2	181086	338129	9.90%	2.114%
76	15.343	2083	2086	2090	rVB2	114216	141471	4.14%	0.885%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

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-BG091724.MA.M
Title : SVOA CALIBRATION

77	15.484	2106	2110	2114	rVB	64041	89217	2.61%	0.558%
78	15.755	2153	2156	2161	rVB3	45406	57343	1.68%	0.359%
79	16.207	2229	2233	2236	rBV2	133292	182653	5.35%	1.142%
80	16.894	2344	2350	2364	rBV	2127346	3414329	100.00%	21.350%
81	17.000	2364	2368	2373	rVV	112671	155177	4.54%	0.970%
82	17.053	2374	2377	2382	rVB3	58329	81742	2.39%	0.511%
83	17.241	2403	2409	2414	rBV	422439	647808	18.97%	4.051%
84	17.335	2422	2425	2430	rVB2	71707	101330	2.97%	0.634%
85	17.741	2490	2494	2500	rVB2	100683	131996	3.87%	0.825%
86	17.911	2519	2523	2528	rVB2	63432	83747	2.45%	0.524%
87	18.434	2609	2612	2616	rVB2	68079	77073	2.26%	0.482%
88	19.068	2717	2720	2721	rBV2	48432	50884	1.49%	0.318%
89	19.221	2743	2746	2751	rVB5	27457	41959	1.23%	0.262%
90	19.632	2811	2816	2823	rBV3	93729	175464	5.14%	1.097%
91	20.179	2906	2909	2915	rVB2	40983	48139	1.41%	0.301%
92	20.672	2991	2993	2997	rBV3	30741	30079	0.88%	0.188%
93	21.166	3069	3077	3081	rBV2	107870	147066	4.31%	0.920%
94	21.489	3126	3132	3138	rBV	496513	768832	22.52%	4.808%
95	21.689	3162	3166	3172	rVB4	29765	48818	1.43%	0.305%
96	22.147	3239	3244	3248	rBV6	38522	62153	1.82%	0.389%
97	22.265	3260	3264	3272	rVB6	35940	67326	1.97%	0.421%
98	22.917	3370	3375	3380	rBV6	18955	32369	0.95%	0.202%
99	24.321	3608	3614	3622	rVB2	51436	129359	3.79%	0.809%
100	24.533	3640	3650	3662	rVB2	315182	897997	26.30%	5.615%

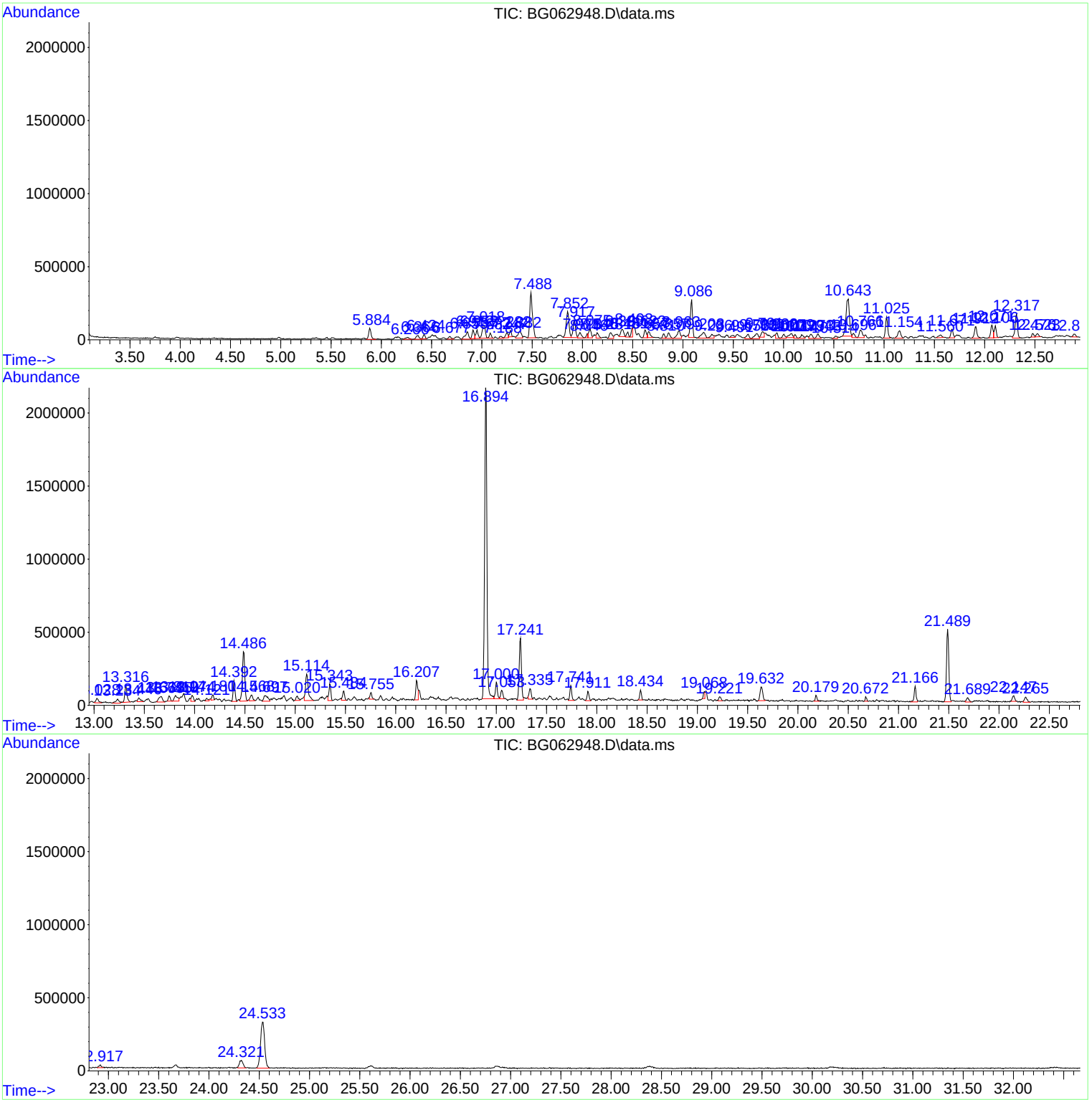
Sum of corrected areas: 15991905

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.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\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

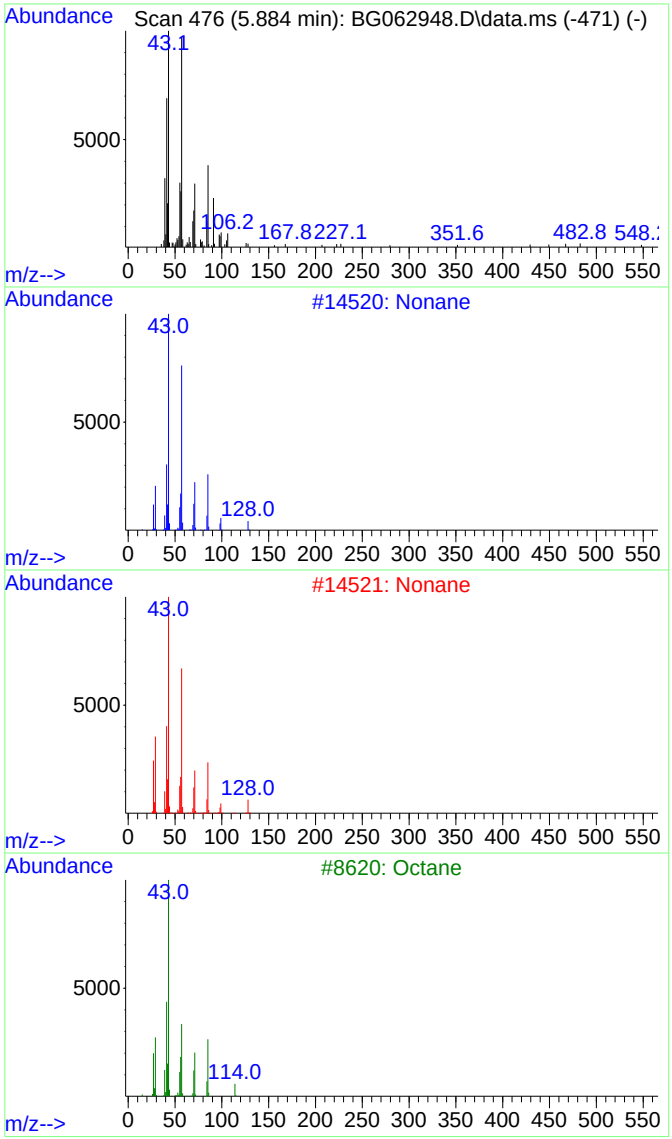
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

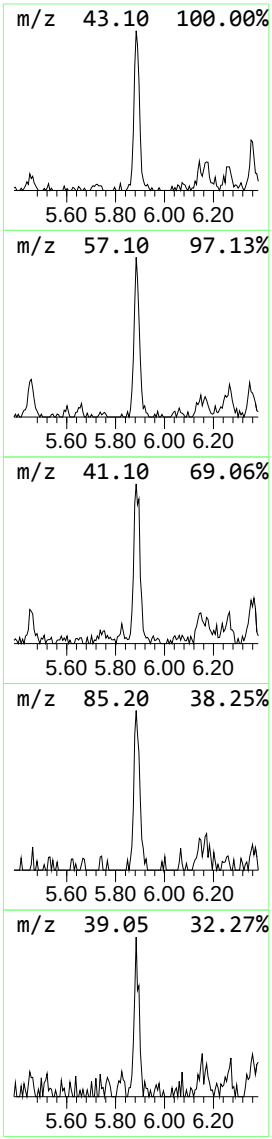
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.884	7.49 ng/ul	128119	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	93
2	Nonane	128	C9H20	000111-84-2	78
3	Octane	114	C8H18	000111-65-9	64
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
5	Octane	114	C8H18	000111-65-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

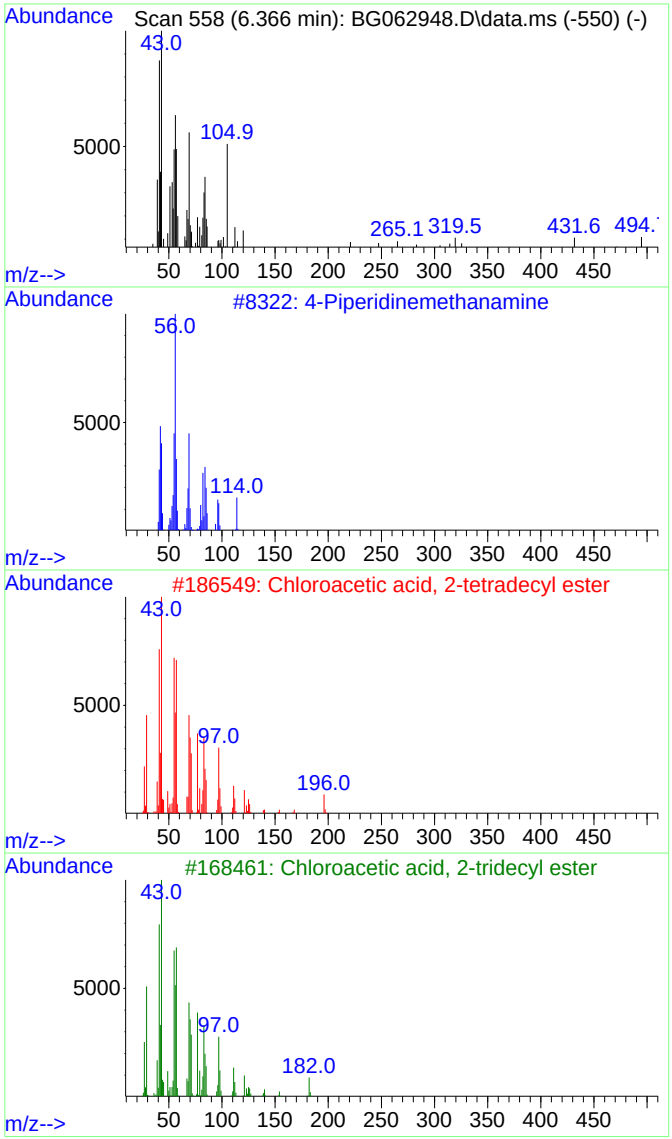
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

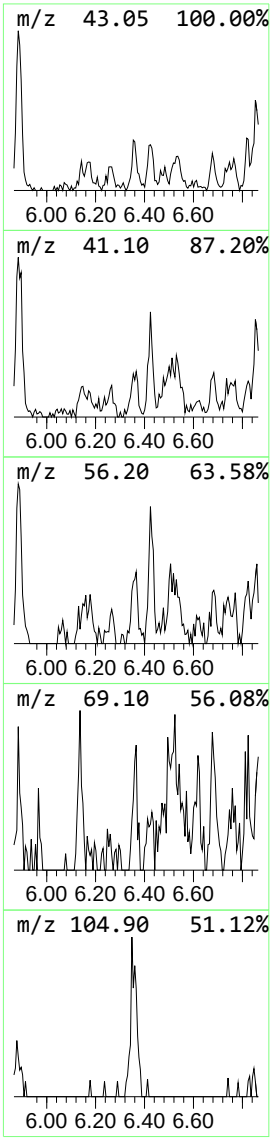
****

Peak Number 2 unknown-01 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.366	3.36 ng/ul	57477	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Piperidinemethanamine	114	C6H14N2	007144-05-0	43
2	Chloroacetic acid, 2-tetradecyl ...	290	C16H31ClO2	1000280-08-4	40
3	Chloroacetic acid, 2-tridecyl ester	276	C15H29ClO2	1000280-08-1	38
4	Aziridine, 2,2-dimethyl-	71	C4H9N	002658-24-4	35
5	4-Piperidinemethanamine	114	C6H14N2	007144-05-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

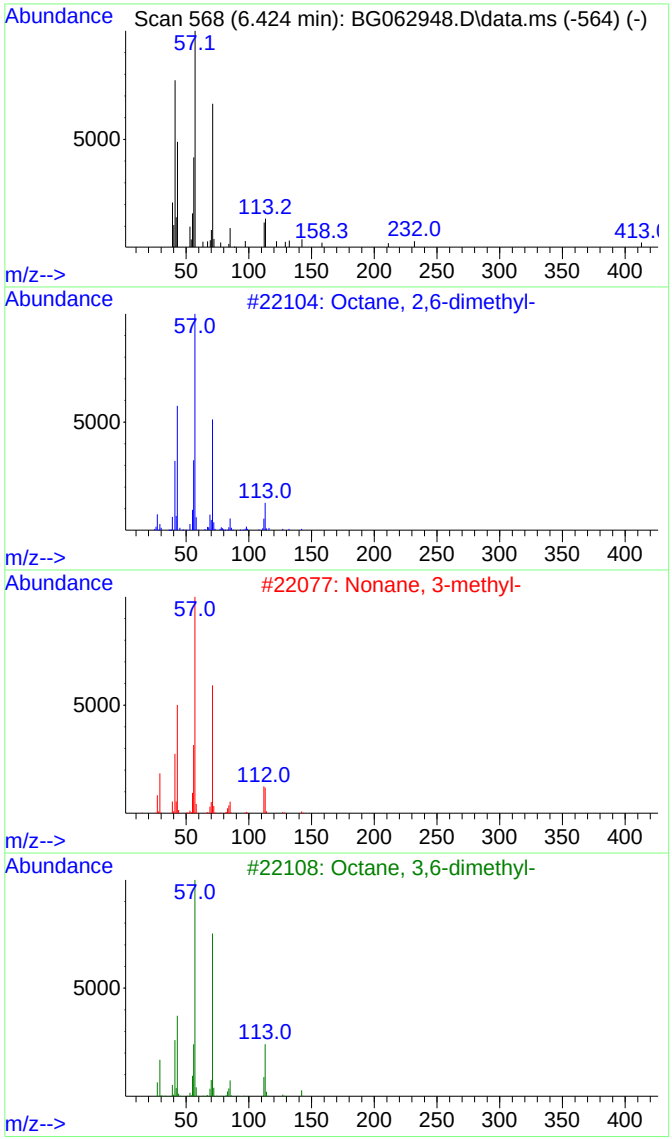
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

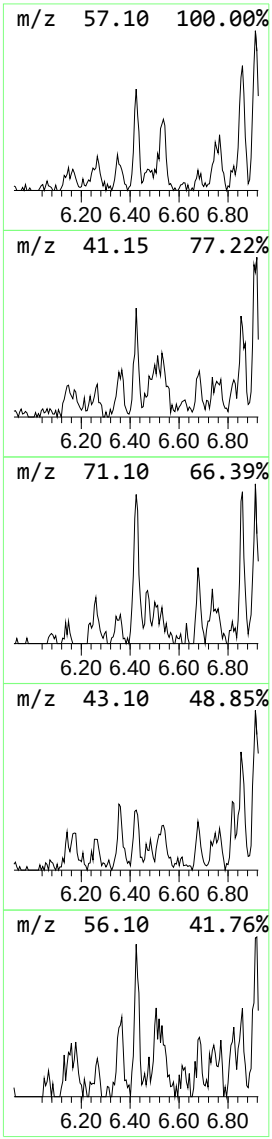
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.424	2.56 ng/ul	43707	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	78
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	58
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
5	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

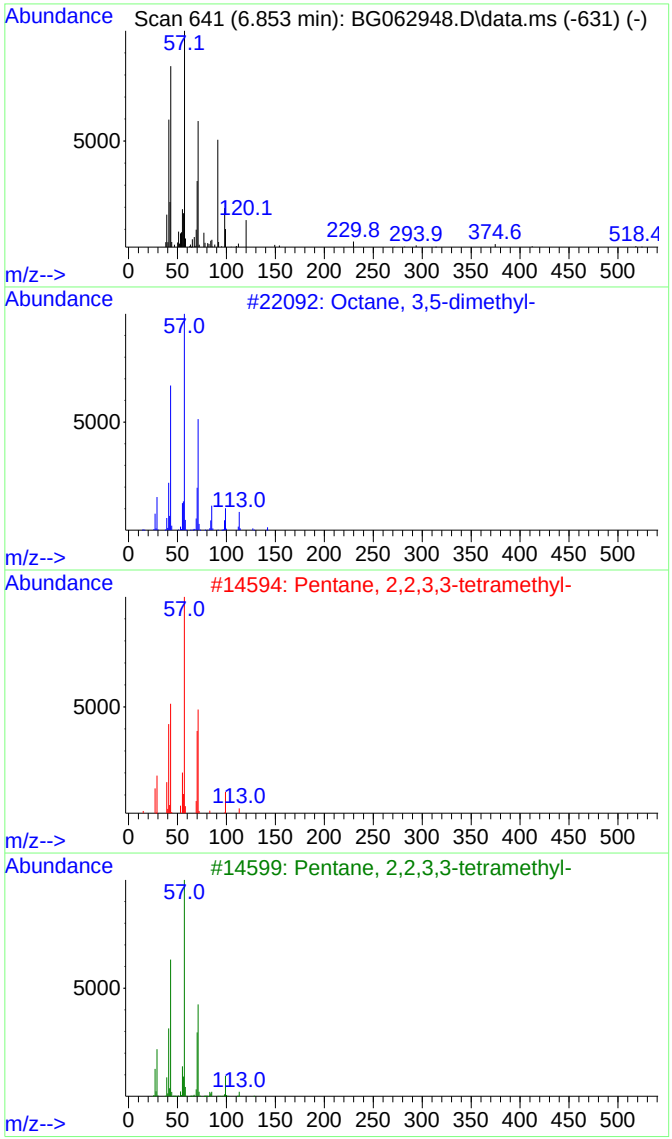
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

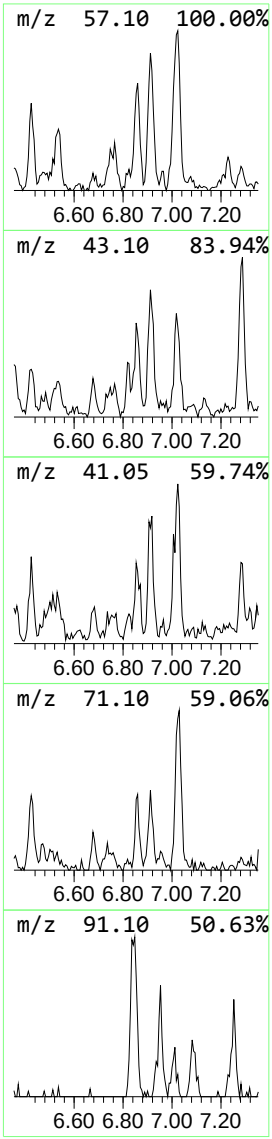
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.853	7.15 ng/ul	122266	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	50
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	47
5	Heptane, 3-ethyl-	128	C9H20	015869-80-4	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

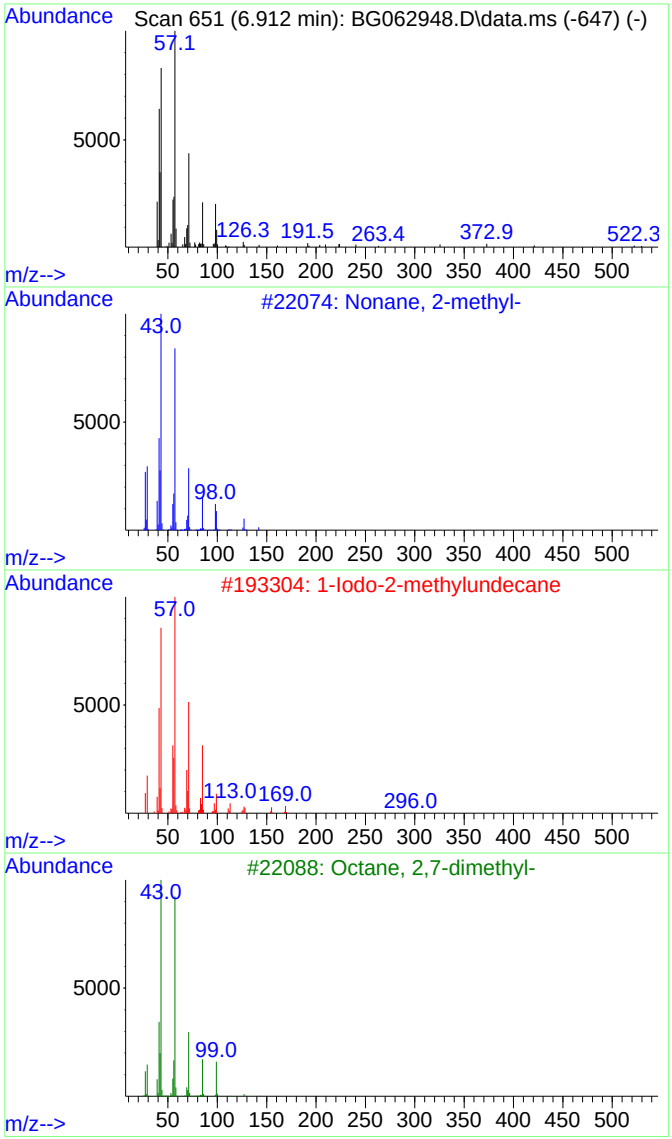
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

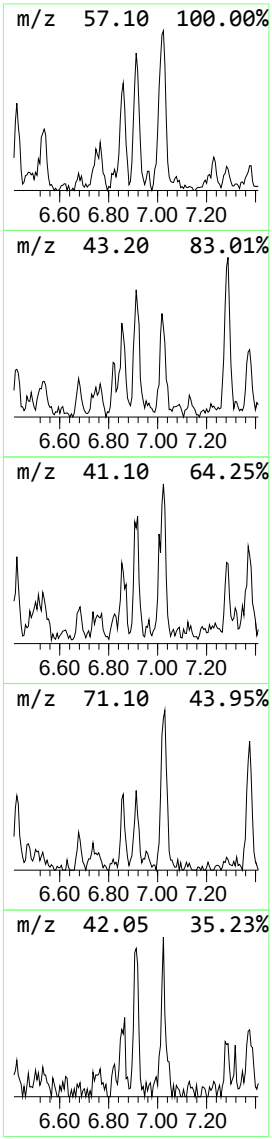
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.912	4.99 ng/ul	85349	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	53
3	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	53
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	50
5	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	50





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

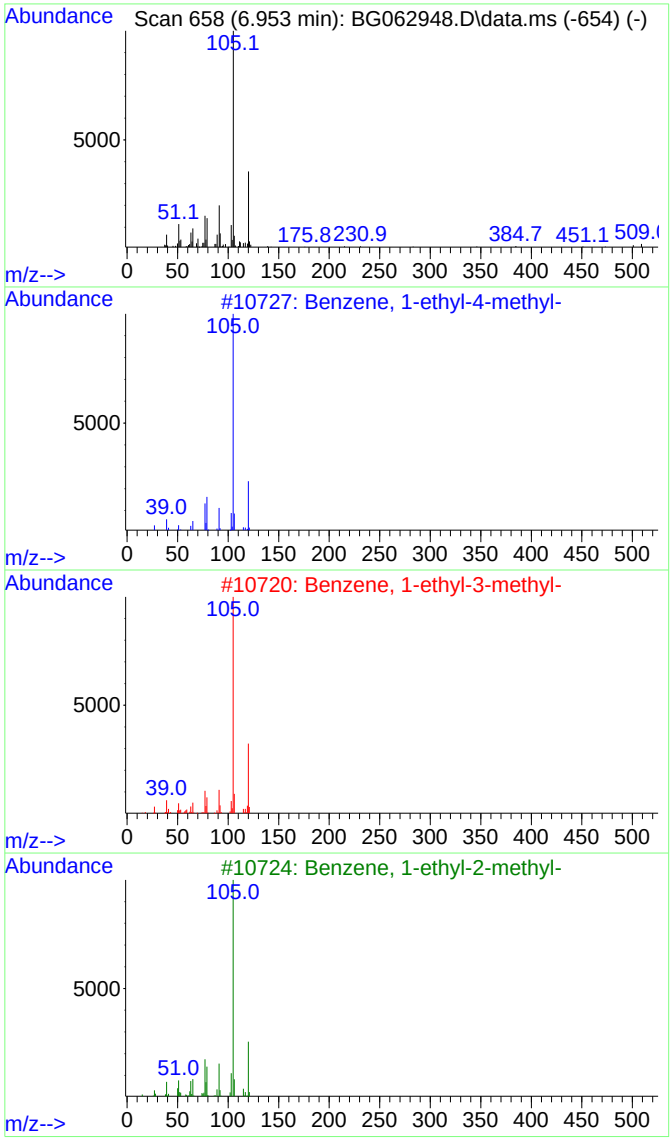
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

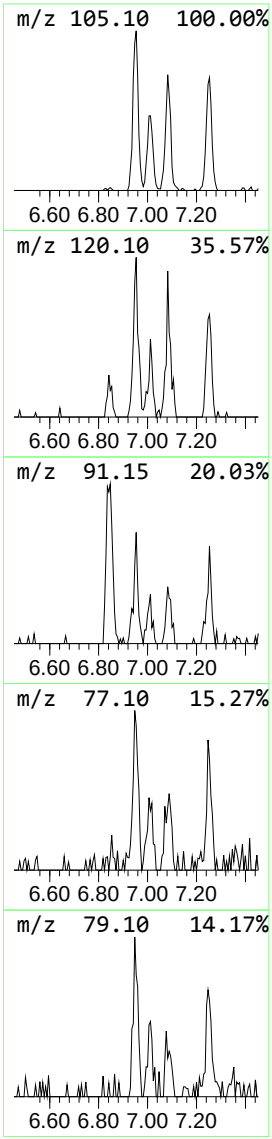
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-4-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.953	4.91 ng/ul	83922	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	68
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	68
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

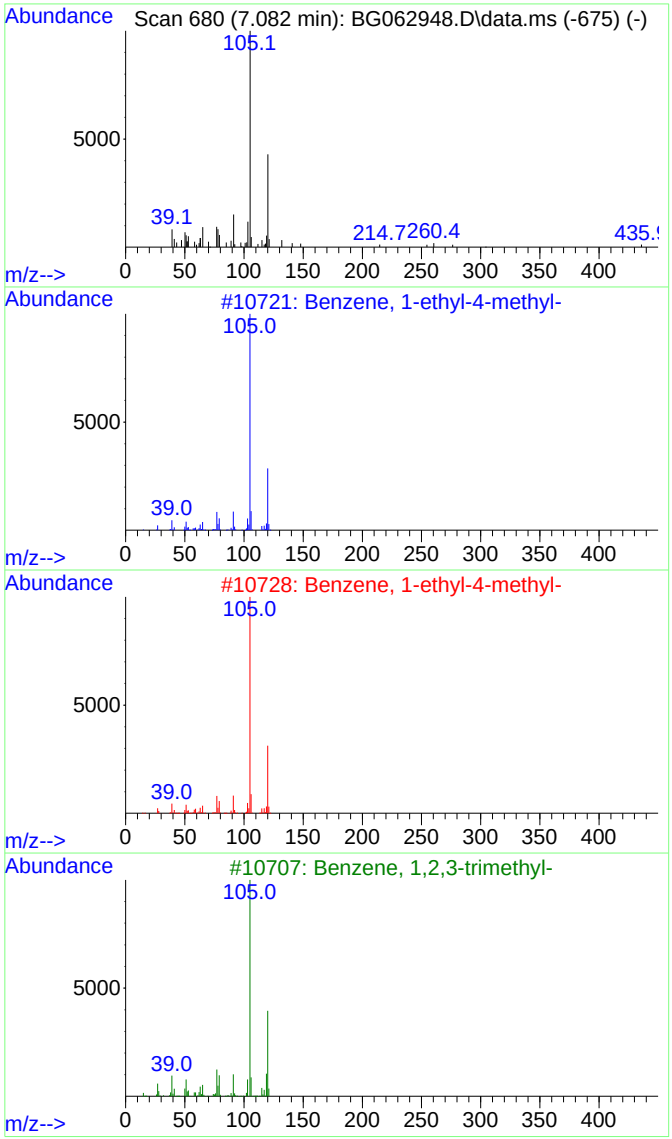
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

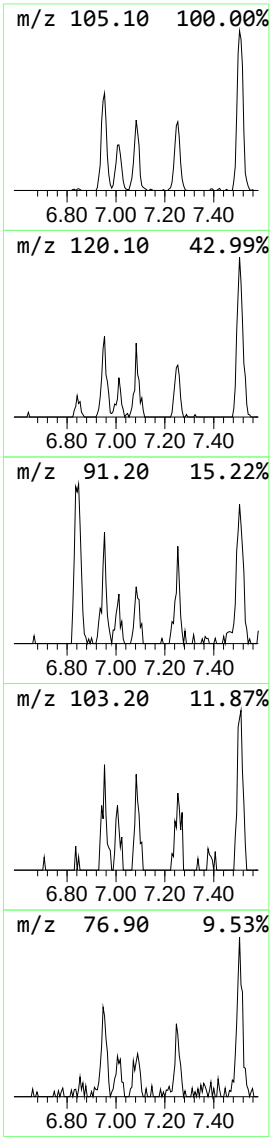
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.082	2.89 ng/ul	49420	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	64
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	64
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	59
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	59





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Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

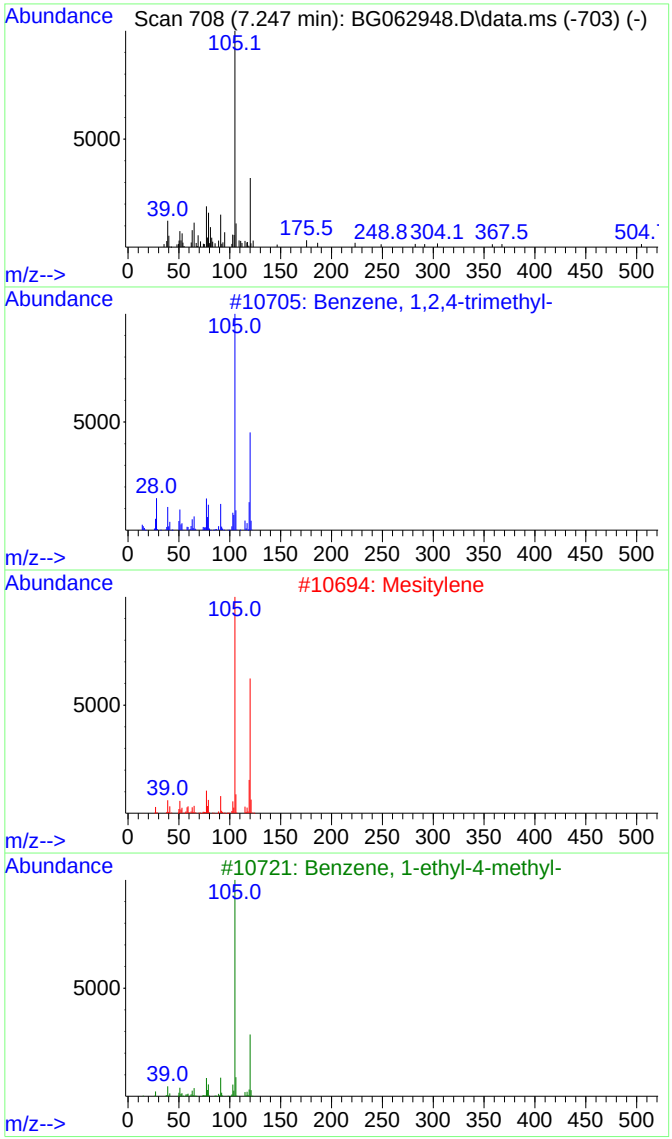
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

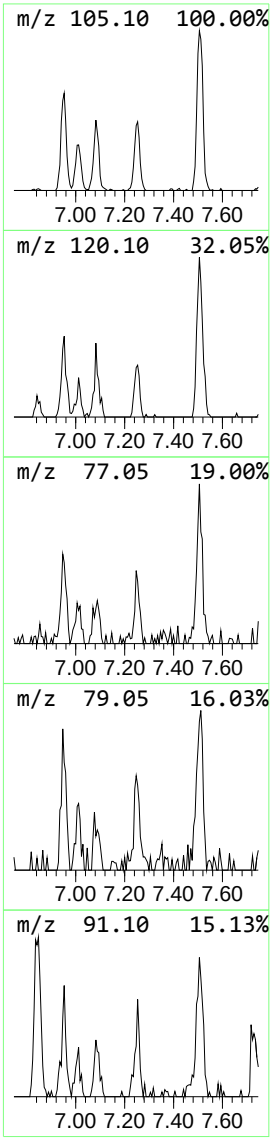
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,4-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.247	3.57 ng/ul	61034	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	76
2	Mesitylene	120	C9H12	000108-67-8	76
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	68
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	68
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	68





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

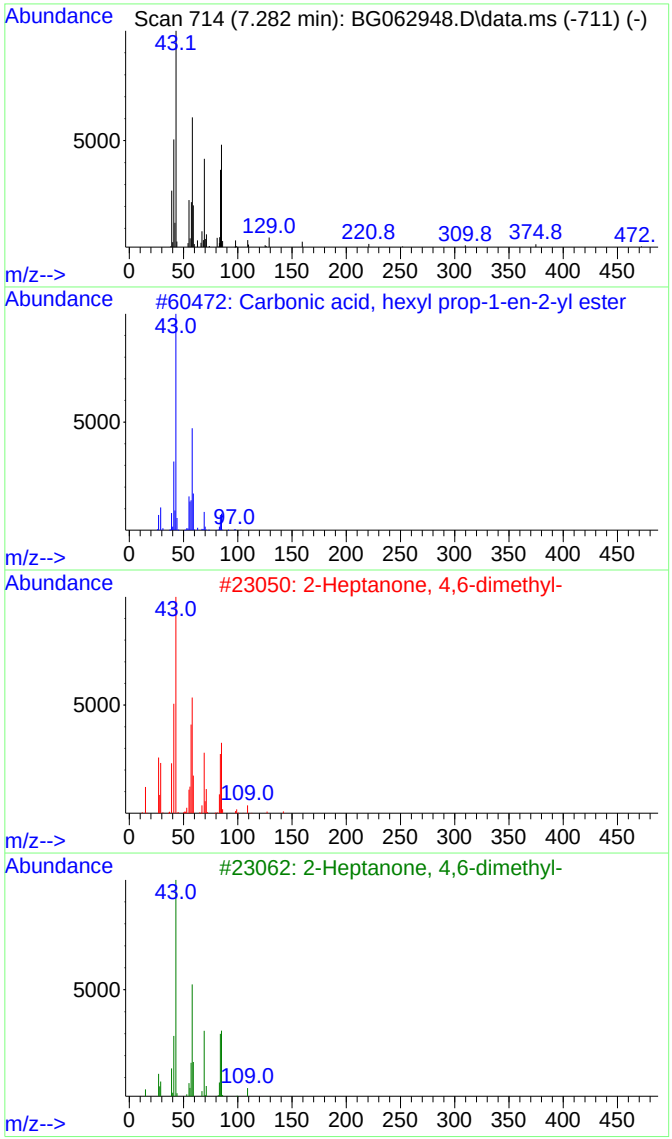
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

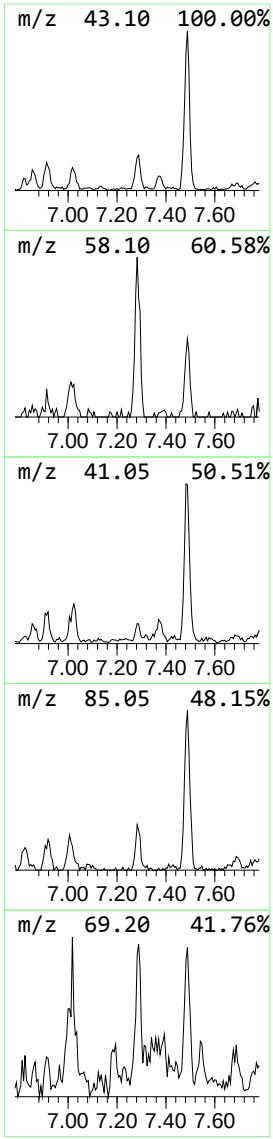
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Carbonic acid, hexyl prop-1... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.282	3.14 ng/ul	53656	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	56
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	56
3	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	53
4	N-Allyl-N,N-dimethylamine	85	C5H11N	002155-94-4	53
5	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	32





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

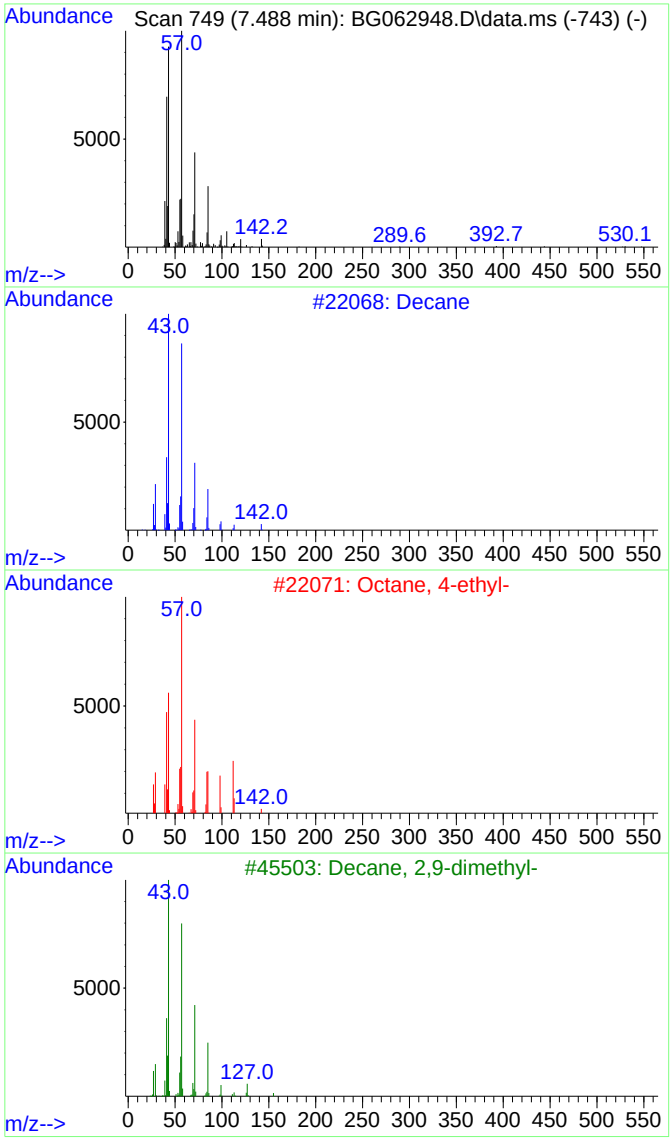
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

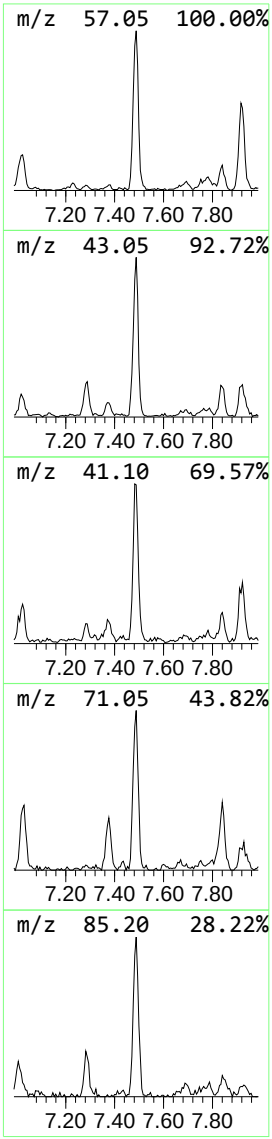
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.488	33.70 ng/ul	576208	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	90
2	Octane, 4-ethyl-	142	C10H22	015869-86-0	80
3	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72
4	Tridecane	184	C13H28	000629-50-5	59
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	59





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

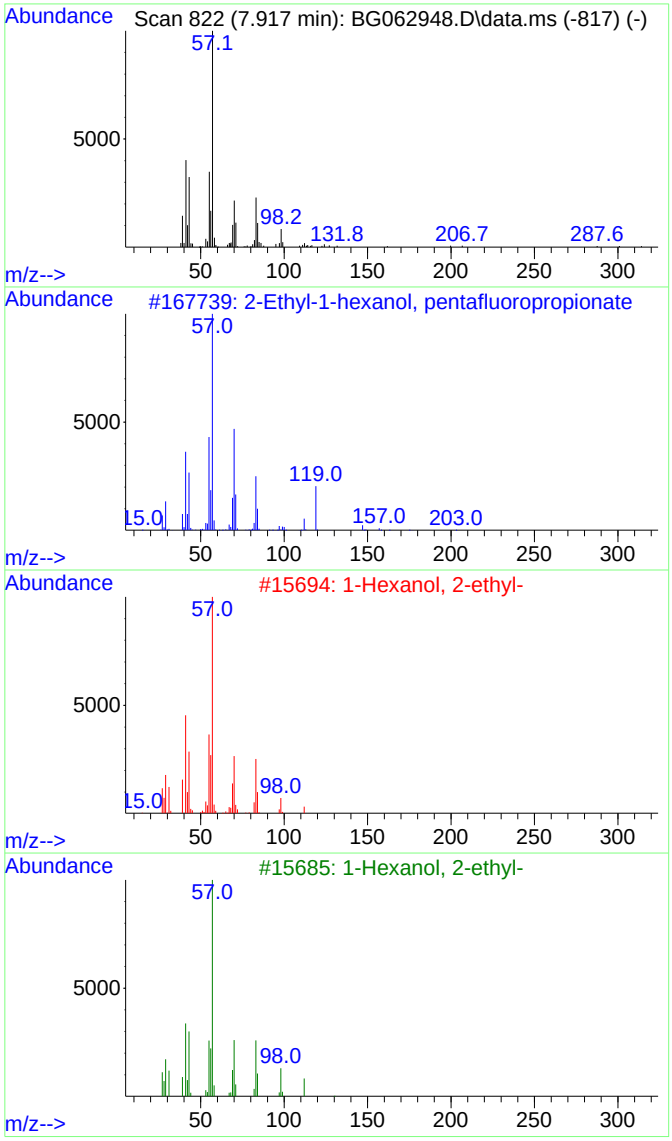
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

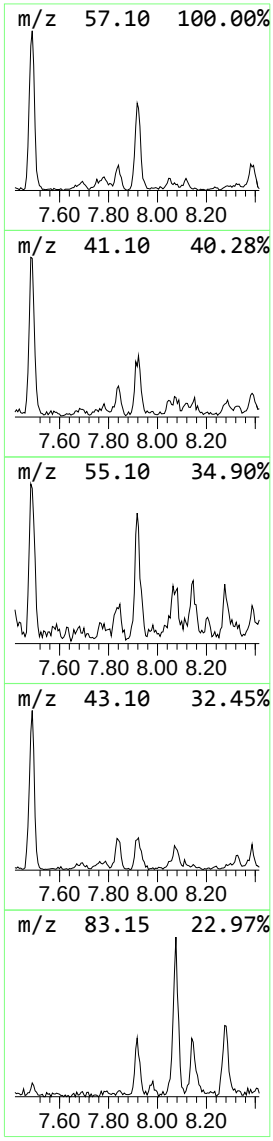
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Ethyl-1-hexanol, pentaflu... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.917	12.12 ng/ul	207306	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	959012-82-9	59
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
5	2-Propyl-1-pentanol, chlorodiflu...	242	C10H17ClF2O2	1000447-27-3	53





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

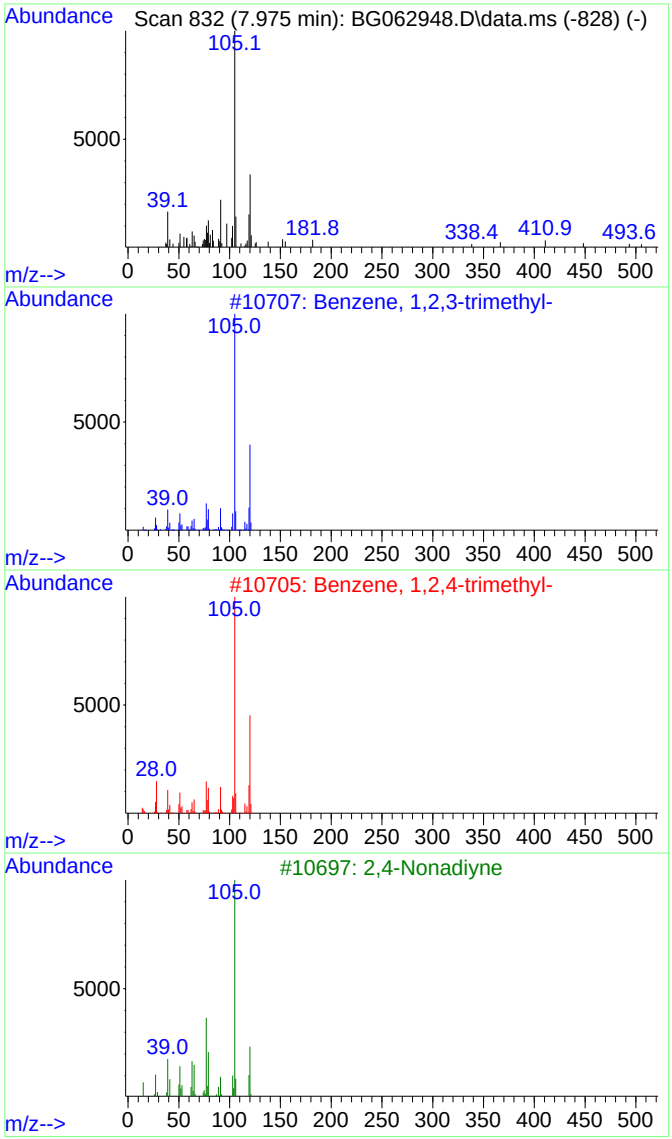
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

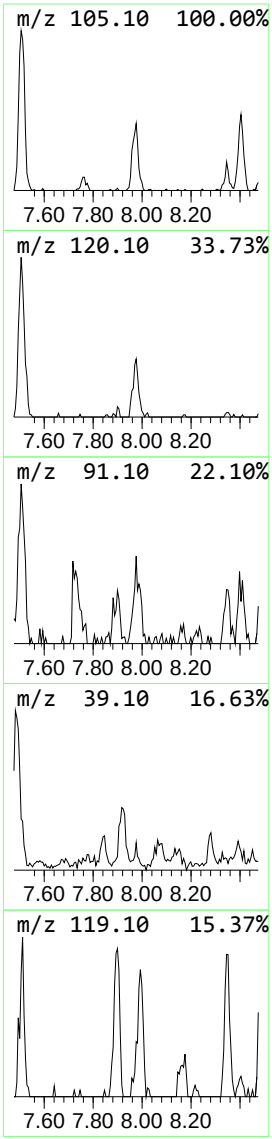
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2,4-Nonadiyne Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	3.93 ng/ul	67210	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	76
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	70
3	2,4-Nonadiyne	120	C9H12	063621-15-8	68
4	Mesitylene	120	C9H12	000108-67-8	64
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64





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Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

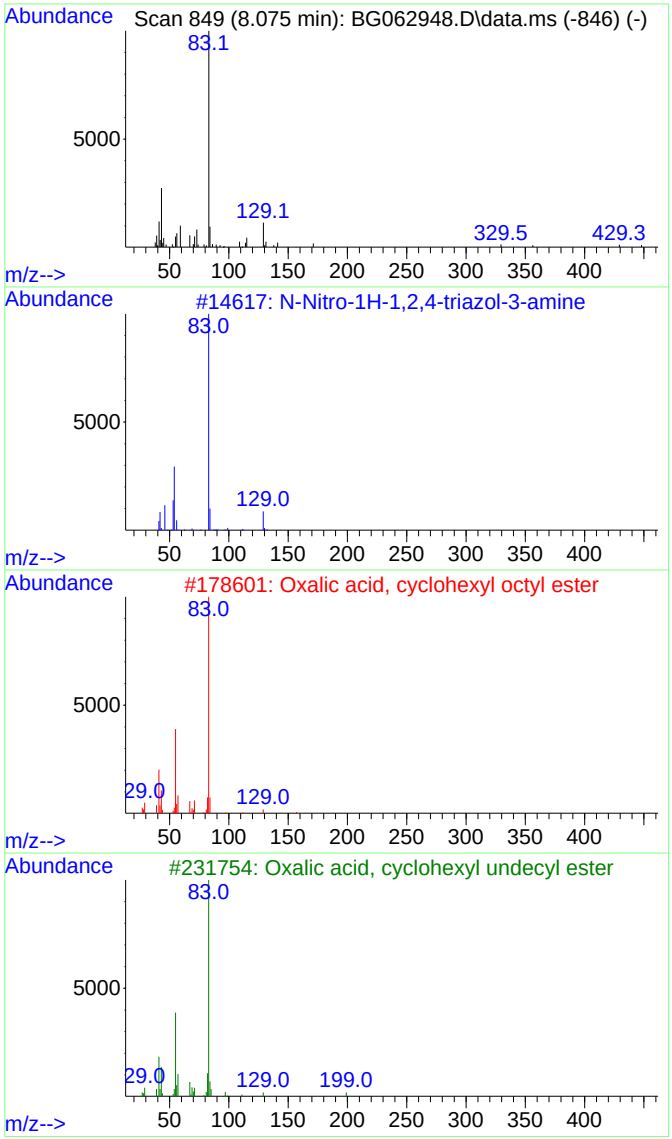
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

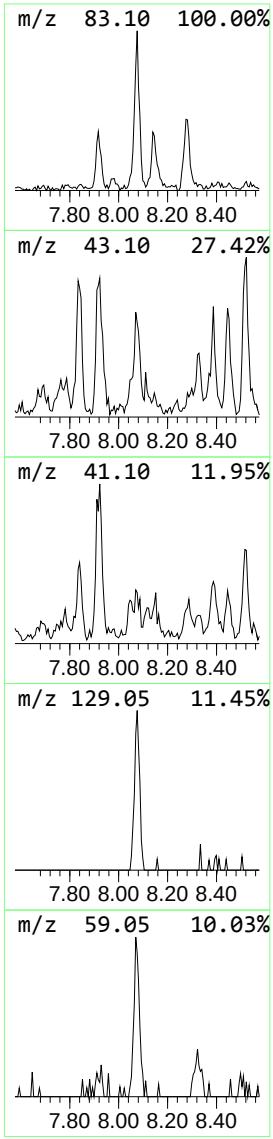
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 N-Nitro-1H-1,2,4-triazol-3-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.075	5.31 ng/ul	90776	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Nitro-1H-1,2,4-triazol-3-amine	129	C2H3N5O2	034815-01-5	59
2	Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	53
3	Oxalic acid, cyclohexyl undecyl ...	326	C19H34O4	1000309-31-3	42
4	1-Methyl-3-(phenylsulfonyl)pyrro...	225	C11H15NO2S	1000432-50-9	42
5	Pentanoic acid, 2,4-dimethyl-4-n...	189	C8H15NO4	005762-40-3	39





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

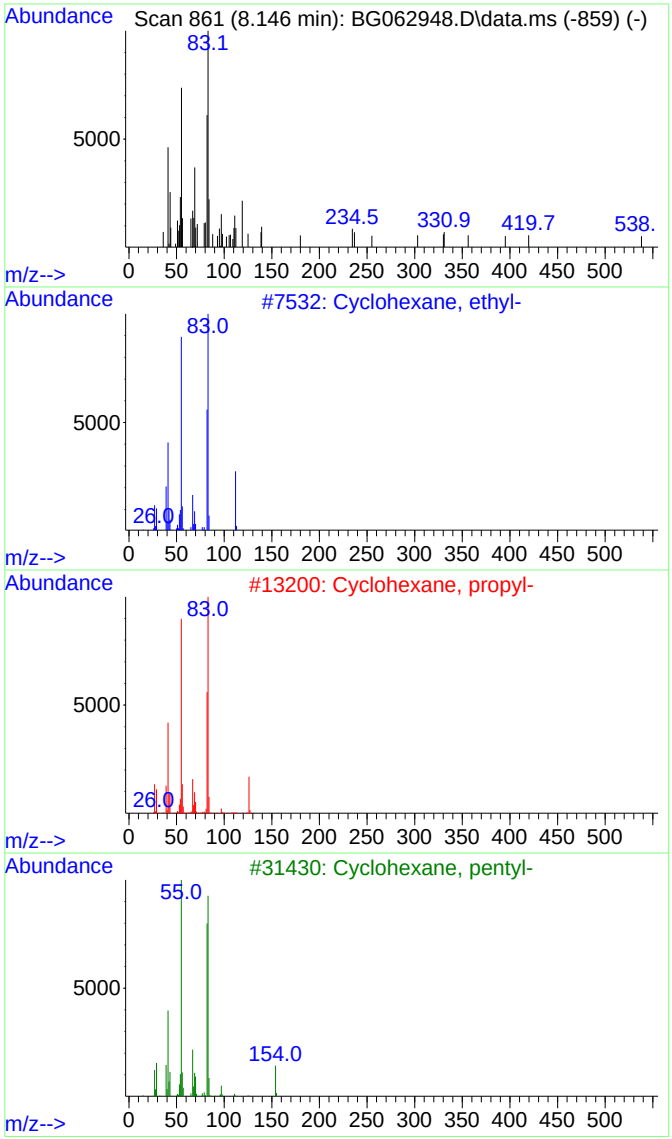
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

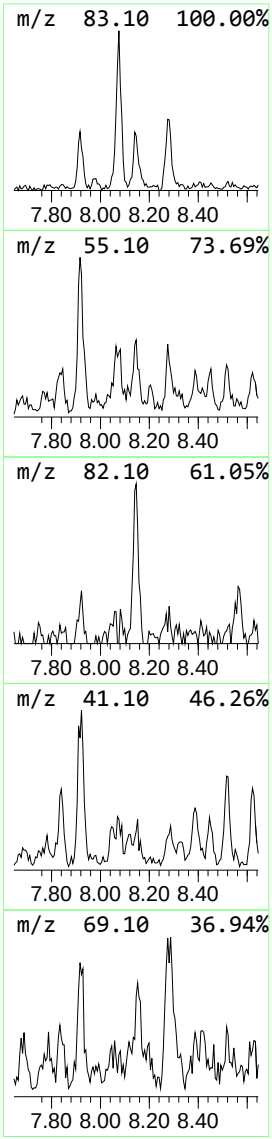
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Cyclic8.146 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.146	3.20 ng/ul	54750	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	50
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	50
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	50





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

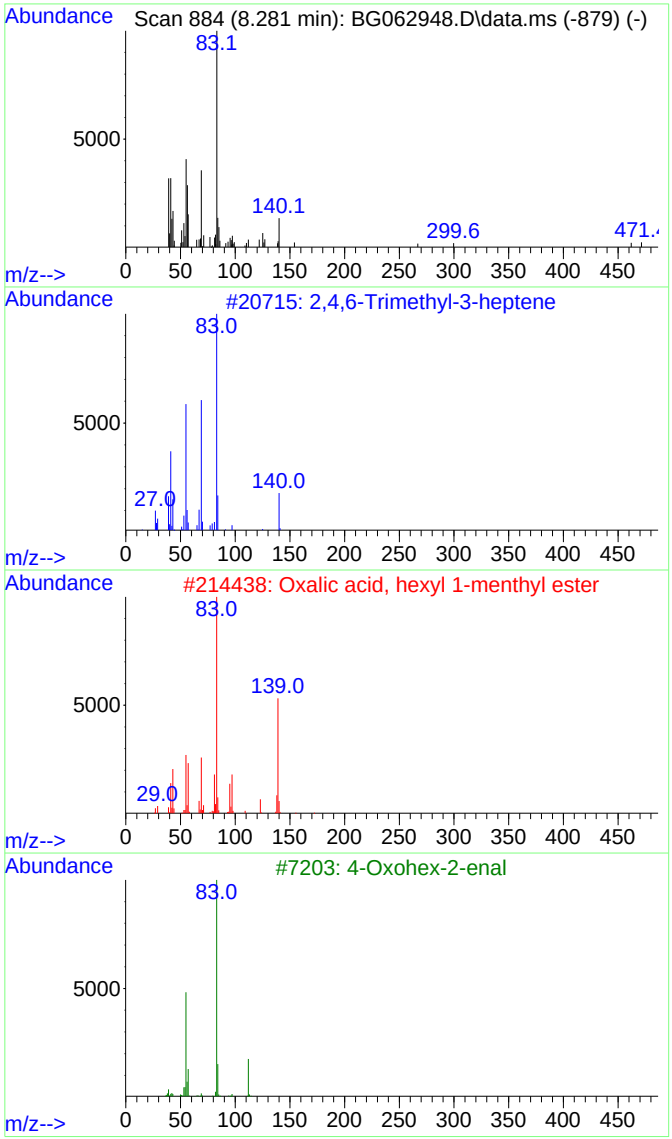
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

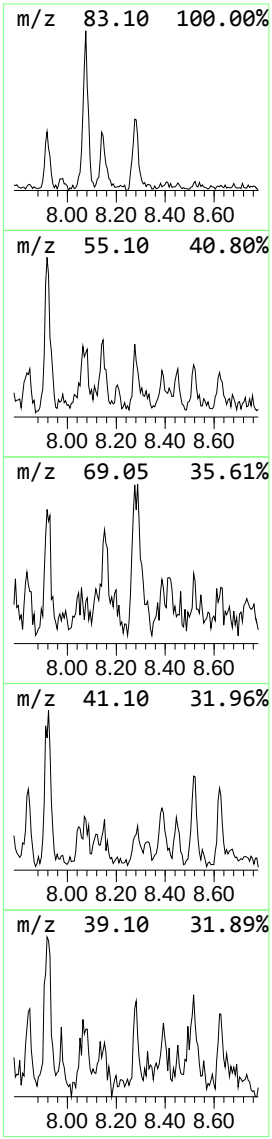
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	4.93 ng/ul	84246	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	58
2	Oxalic acid, hexyl 1-menthyl ester	312	C18H32O4	1000314-97-4	53
3	4-Oxohex-2-enal	112	C6H8O2	020697-55-6	50
4	Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	50
5	Oxalic acid, di(1-menthyl) ester	366	C22H38O4	1010314-98-6	50





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Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

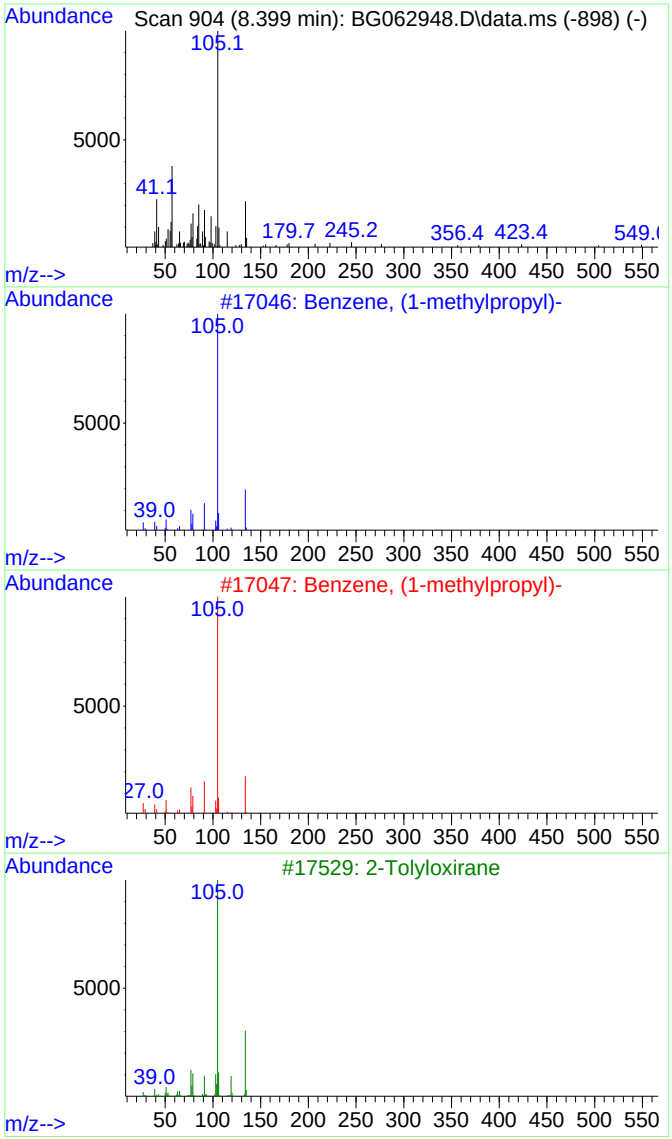
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

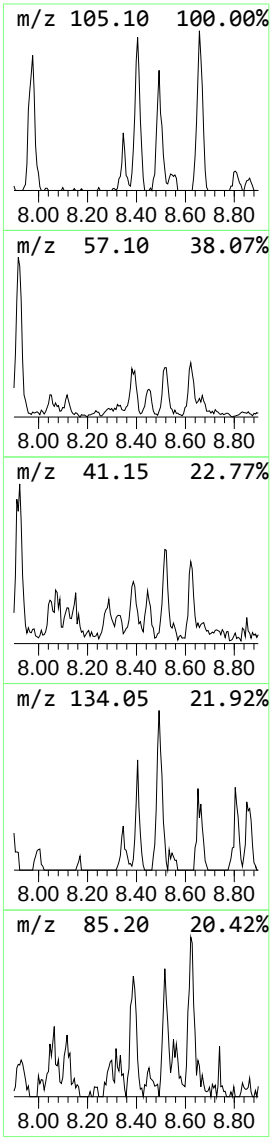
****

Peak Number 16 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.399	5.99 ng/ul	102377	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	49
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	49
3	2-Tolyloxirane	134	C9H10O	002783-26-8	49
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	49
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	47





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

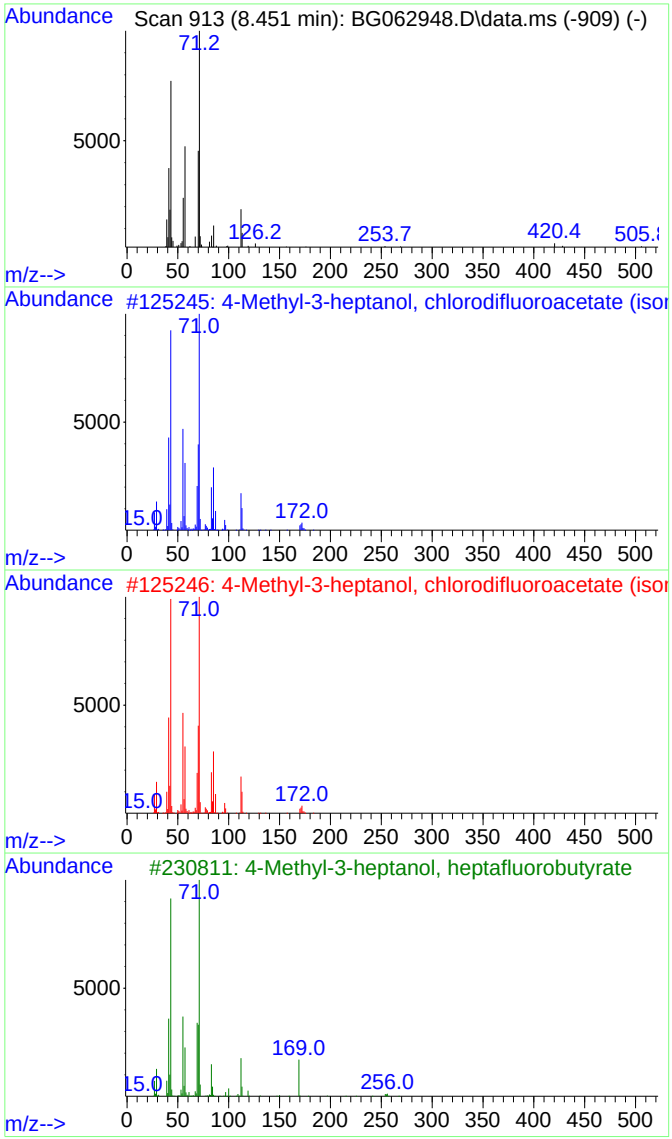
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

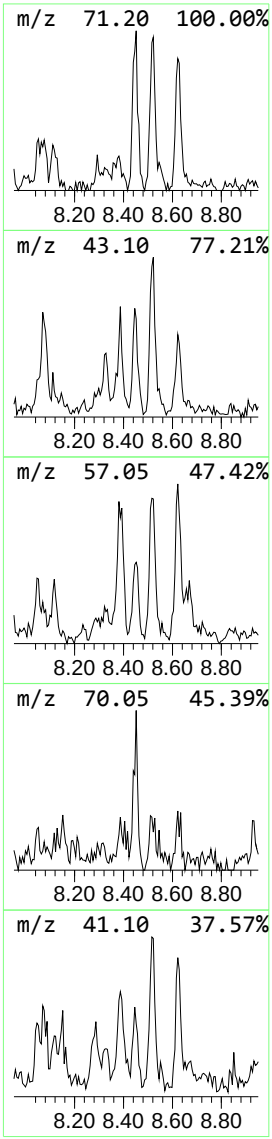
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 4-Methyl-3-heptanol, chloro... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.451	2.50 ng/ul	42753	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-3-heptanol, chlorodiflu...	242	C10H17ClF2O2	1000447-27-4	72
2	4-Methyl-3-heptanol, chlorodiflu...	242	C10H17ClF2O2	1000447-28-3	72
3	4-Methyl-3-heptanol, heptafluoro...	326	C12H17F7O2	1000365-51-5	72
4	Decane, 4-methyl-	156	C11H24	002847-72-5	64
5	Decane, 4-methyl-	156	C11H24	002847-72-5	64





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

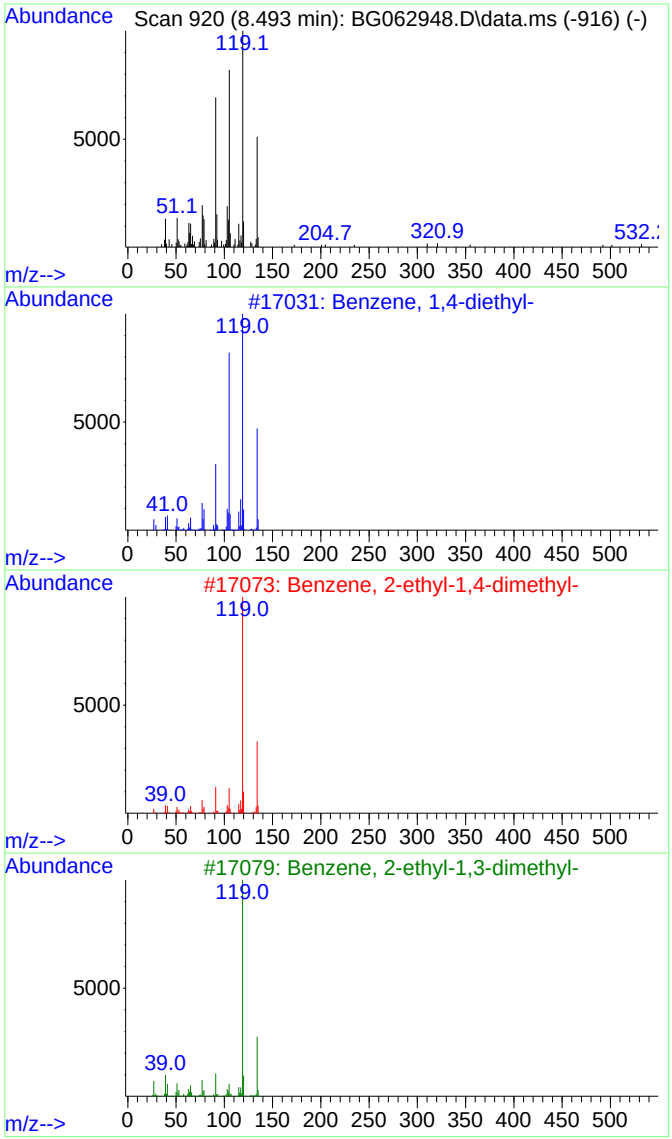
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

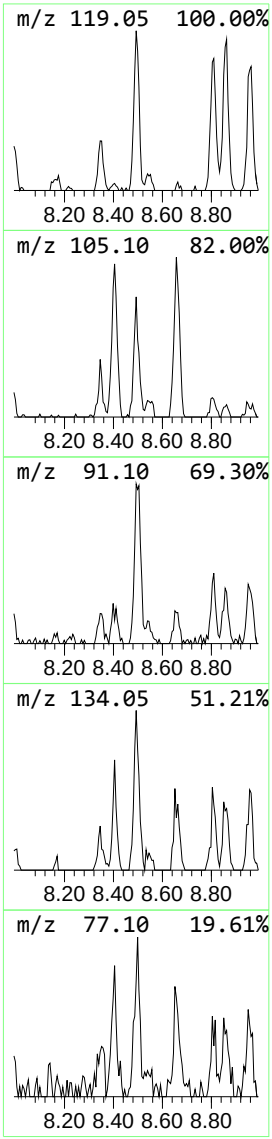
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1,4-diethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.493	3.91 ng/ul	66935	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	90
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

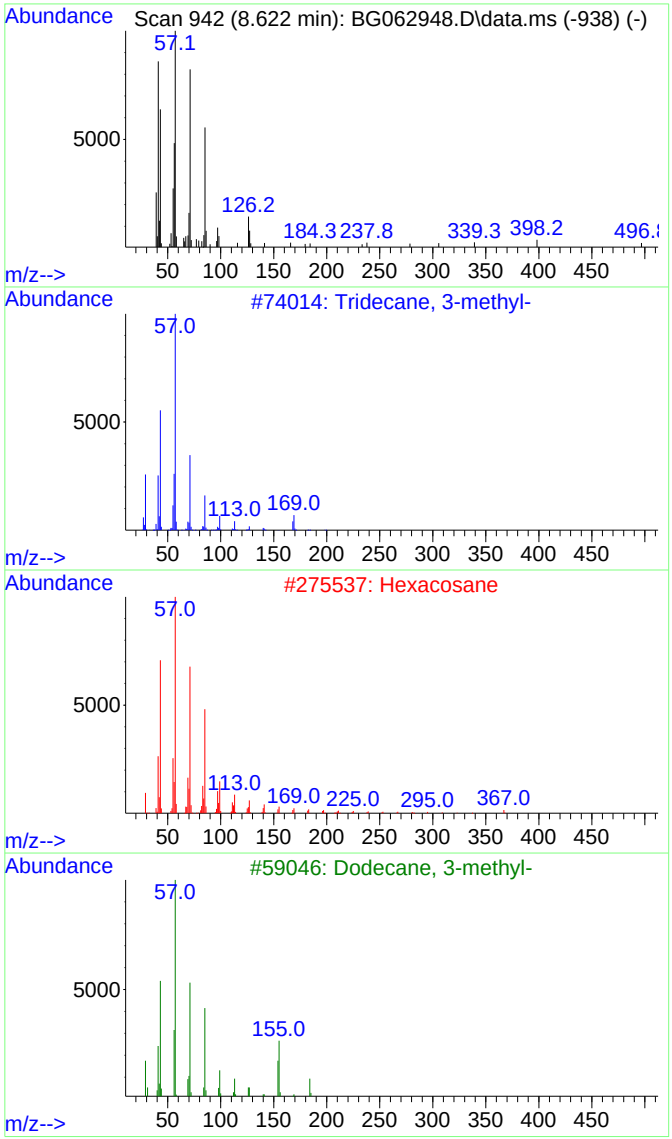
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

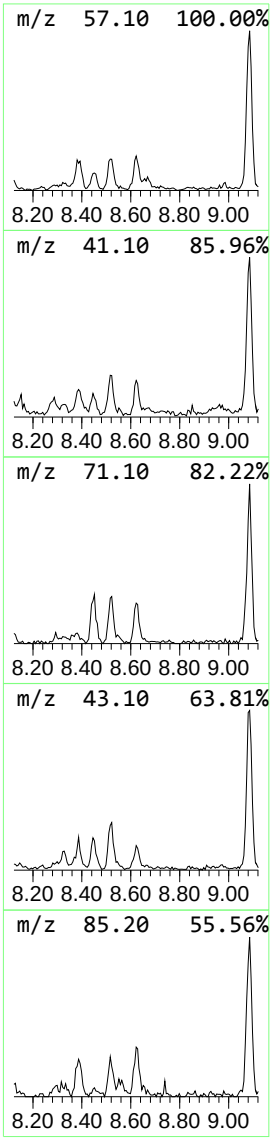
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	5.22 ng/ul	89191	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
2	Hexacosane	366	C26H54	000630-01-3	59
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	59
4	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	53
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	53





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

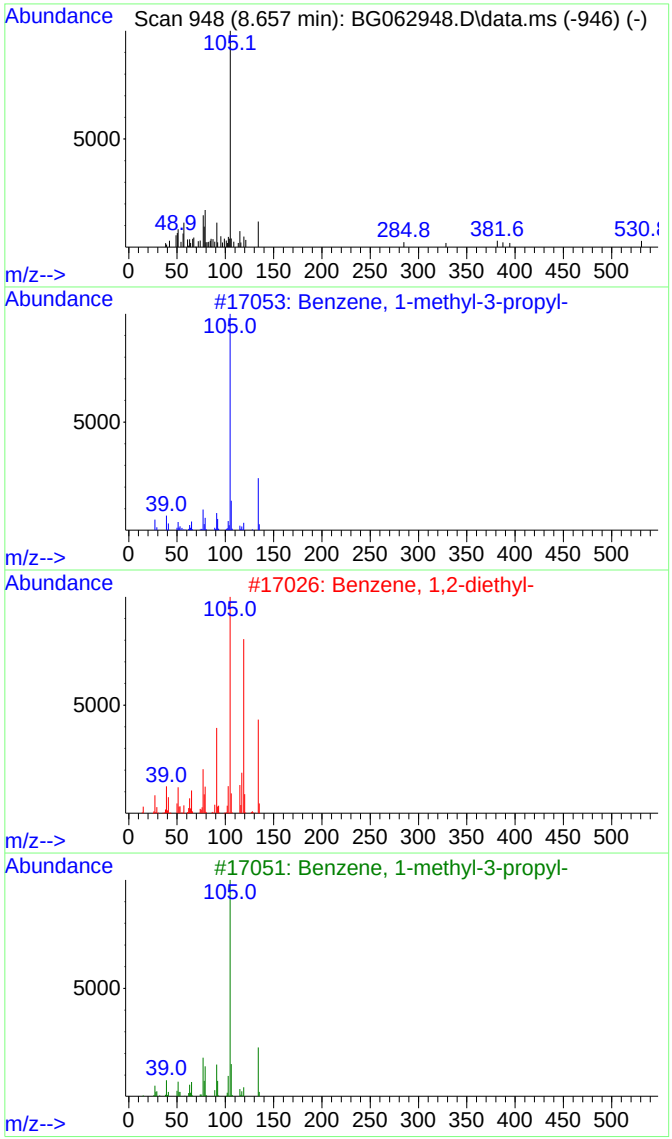
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

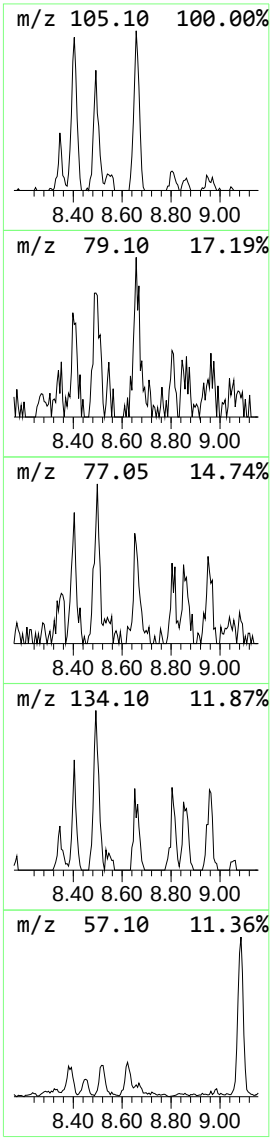
****

Peak Number 20 unknown-03 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.657	4.05 ng/ul	69326	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	49
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	47
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	47
4	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	47
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	43





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

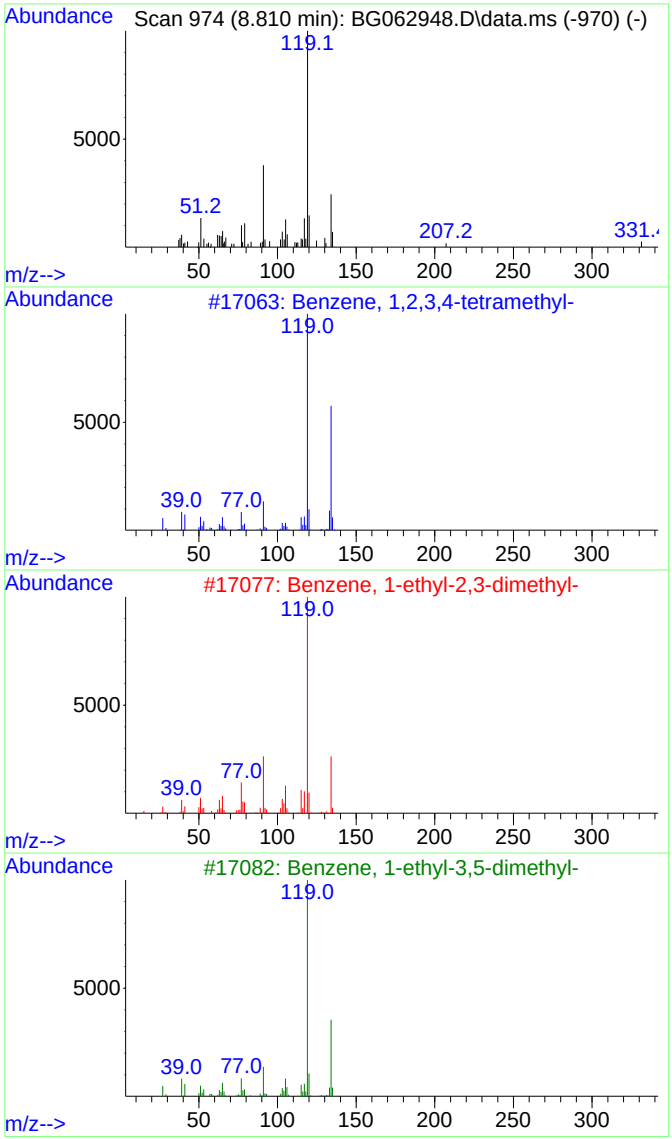
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

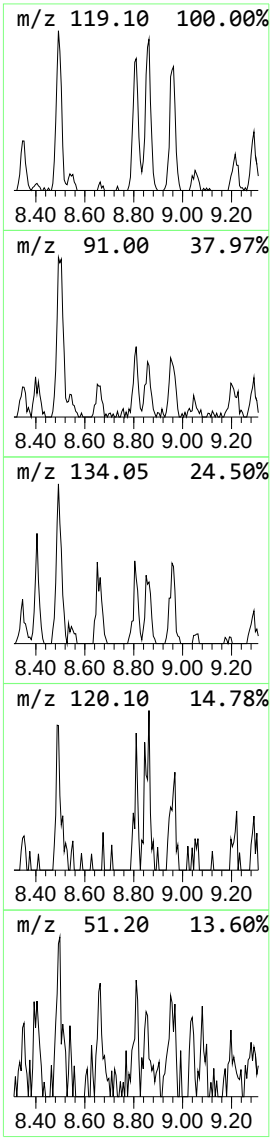
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.810	2.58 ng/ul	44196	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

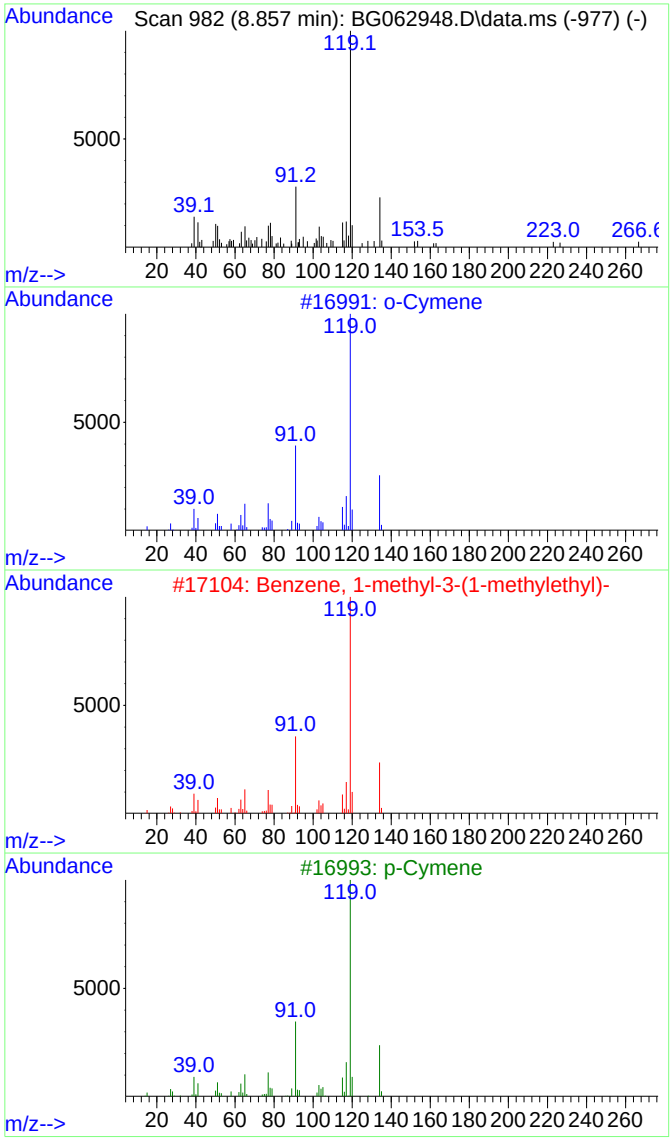
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

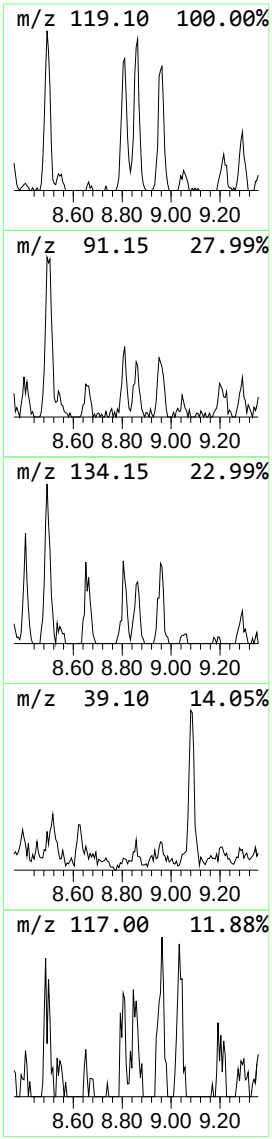
****

Peak Number 22 o-Cymene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.857	4.07 ng/ul	69554	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	p-Cymene	134	C10H14	000099-87-6	94
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93





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Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

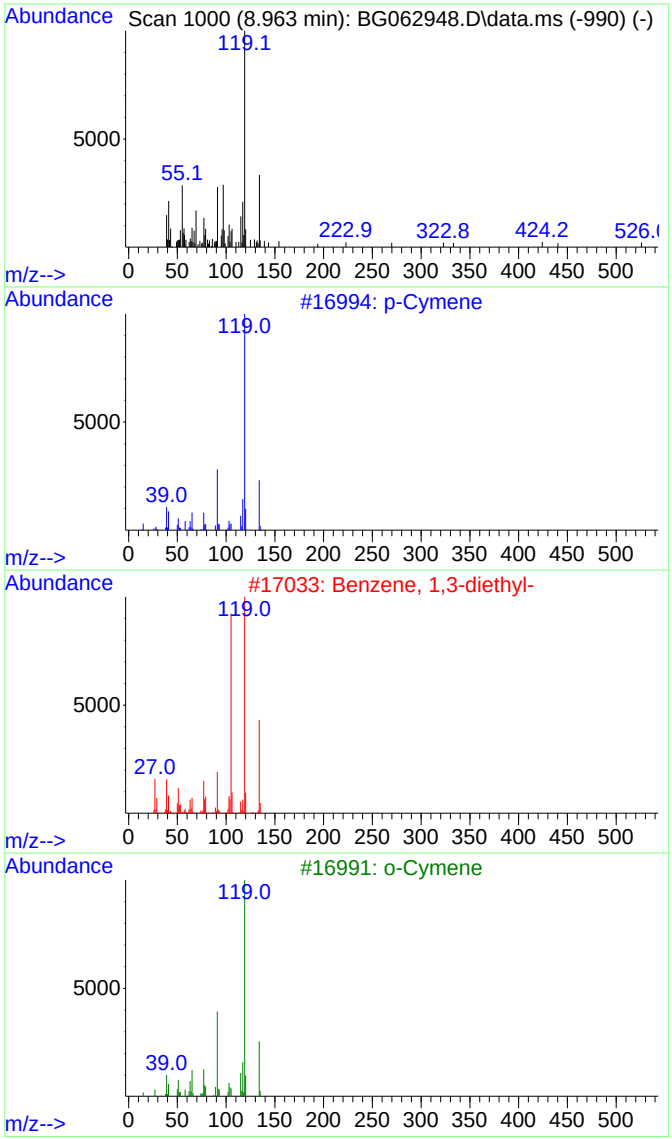
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

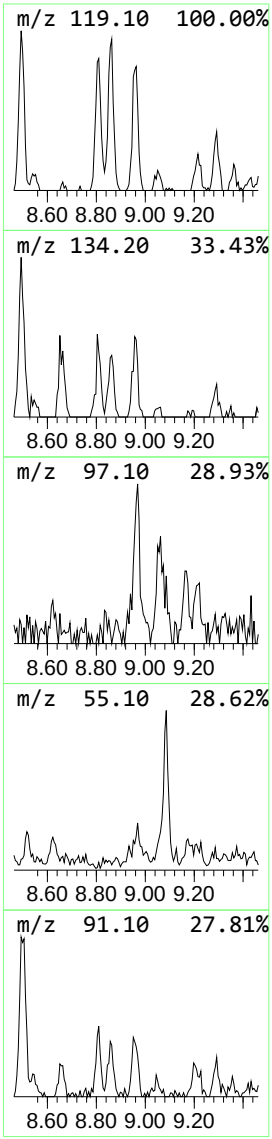
****

Peak Number 23 p-Cymene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.963	7.15 ng/ul	122265	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	64
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	62
3	o-Cymene	134	C10H14	000527-84-4	62
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	58
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	58





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

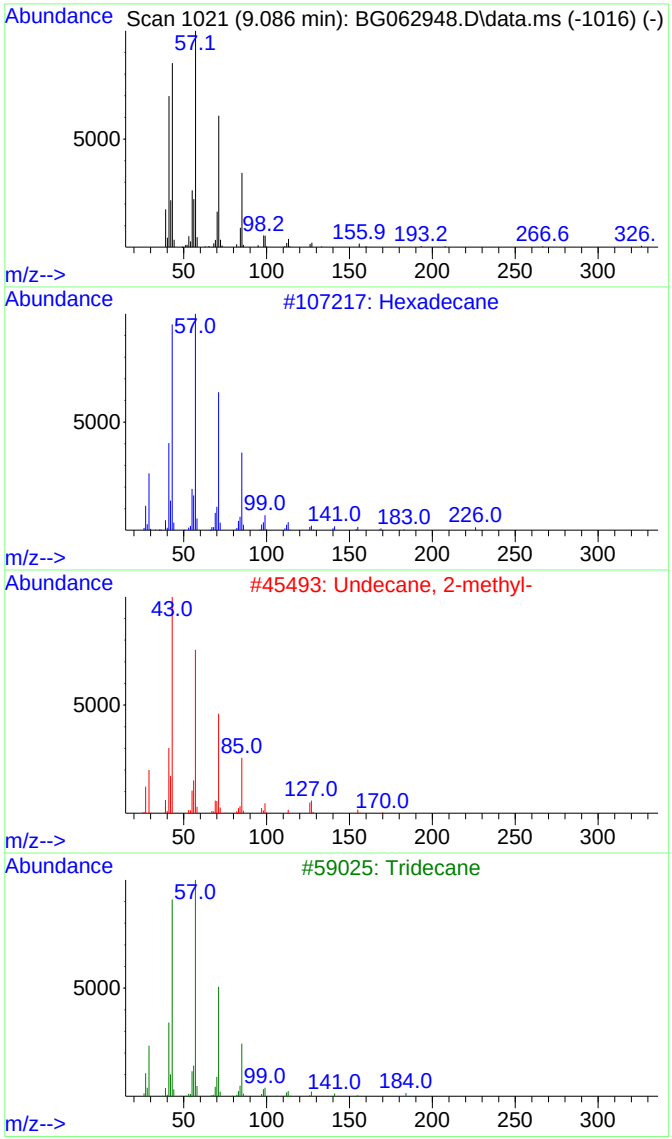
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

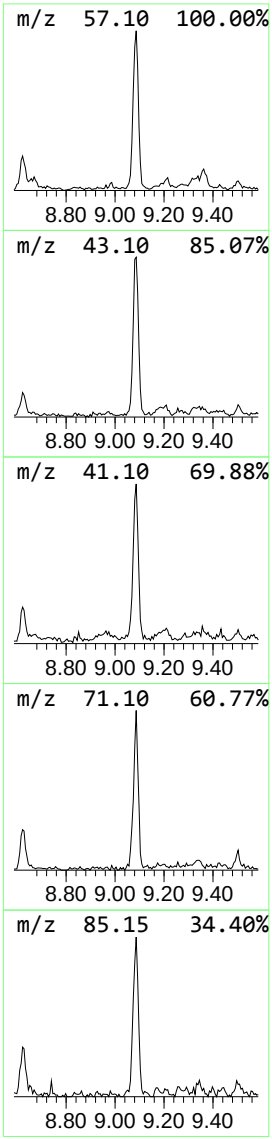
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.086	22.13 ng/ul	378430	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	80
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
3	Tridecane	184	C13H28	000629-50-5	72
4	Tetradecane	198	C14H30	000629-59-4	64
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	59





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

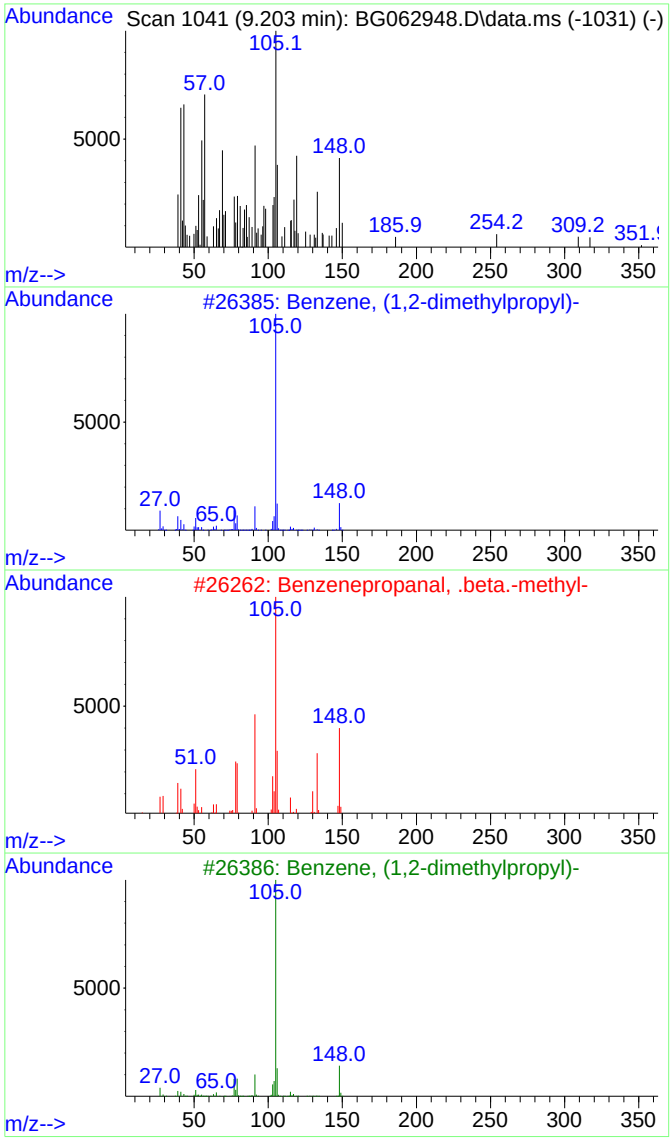
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

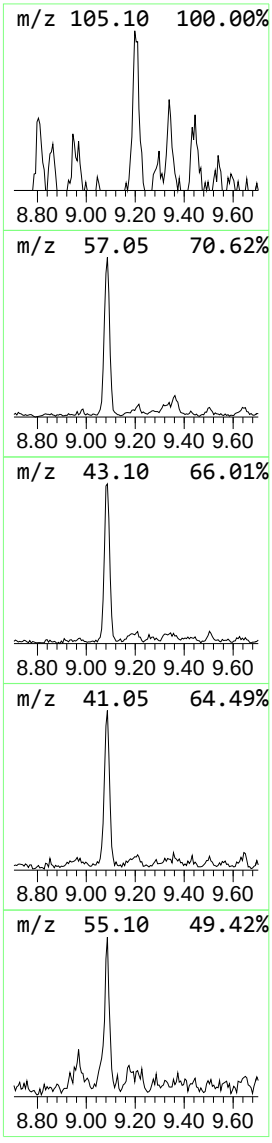
****

Peak Number 25 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.203	6.64 ng/ul	113517	1,4-Dichlorobenzene-d4	7.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	43
2	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	43
3	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	38
4	Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	35
5	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	27





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Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

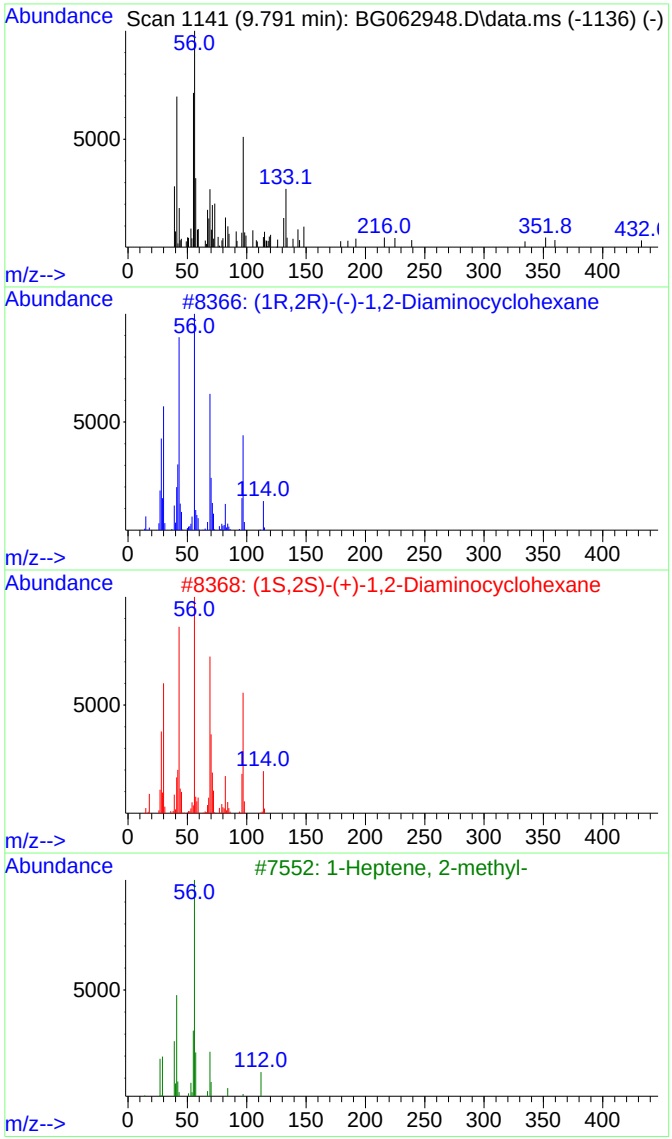
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

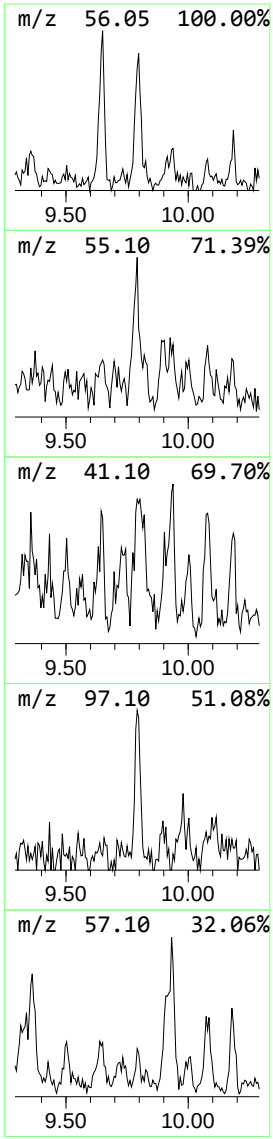
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 unknown-05 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.791	2.52 ng/ul	75462	Naphthalene-d8	10.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,2R)-(-)-1,2-Diaminocyclohexane	114	C6H14N2	020439-47-8	38
2	(1S,2S)-(+)-1,2-Diaminocyclohexane	114	C6H14N2	021436-03-3	38
3	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	27
4	Cyclohexane	84	C6H12	000110-82-7	27
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	27





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Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

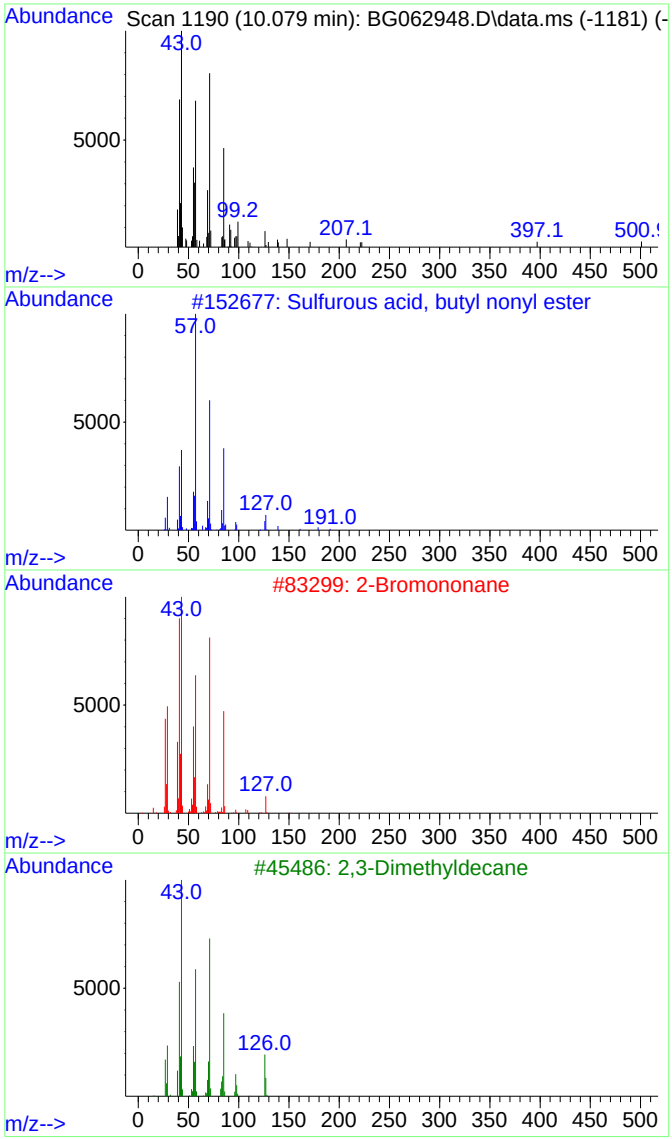
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

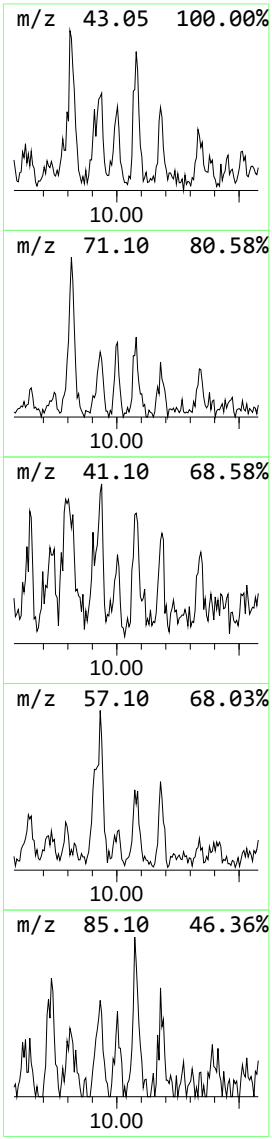
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Sulfurous acid, butyl nonyl... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.079	2.53 ng/ul	75821	Naphthalene-d8	10.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	59
2	2-Bromononane	206	C9H19Br	002216-35-5	59
3	2,3-Dimethyldecane	170	C12H26	017312-44-6	59
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
5	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	53





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

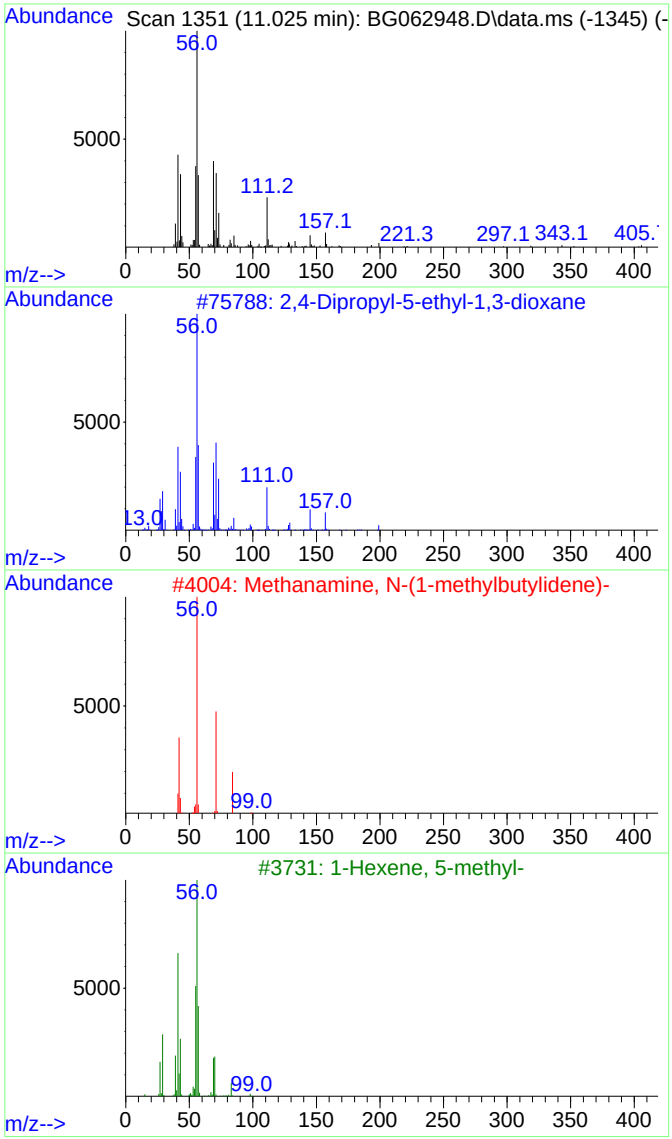
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

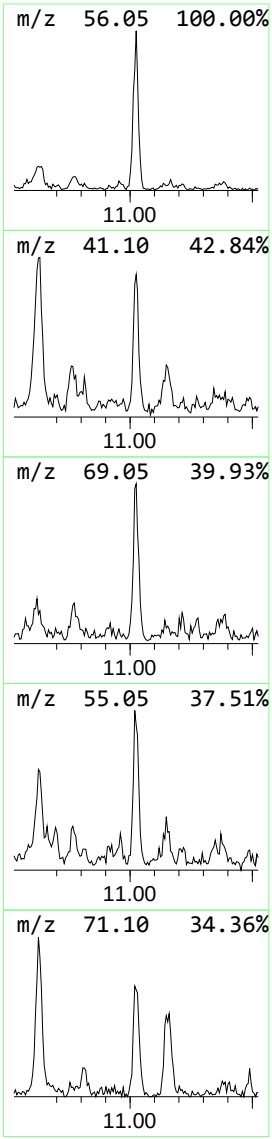
****

Peak Number 28 unknown-06 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.025	7.30 ng/ul	218938	Naphthalene-d8	10.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	47
2	Methanamine, N-(1-methylbutylide...	99	C6H13N	022431-09-0	40
3	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	38
4	Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	38
5	Tridecane, 7-methylene-	196	C14H28	019780-80-4	33





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

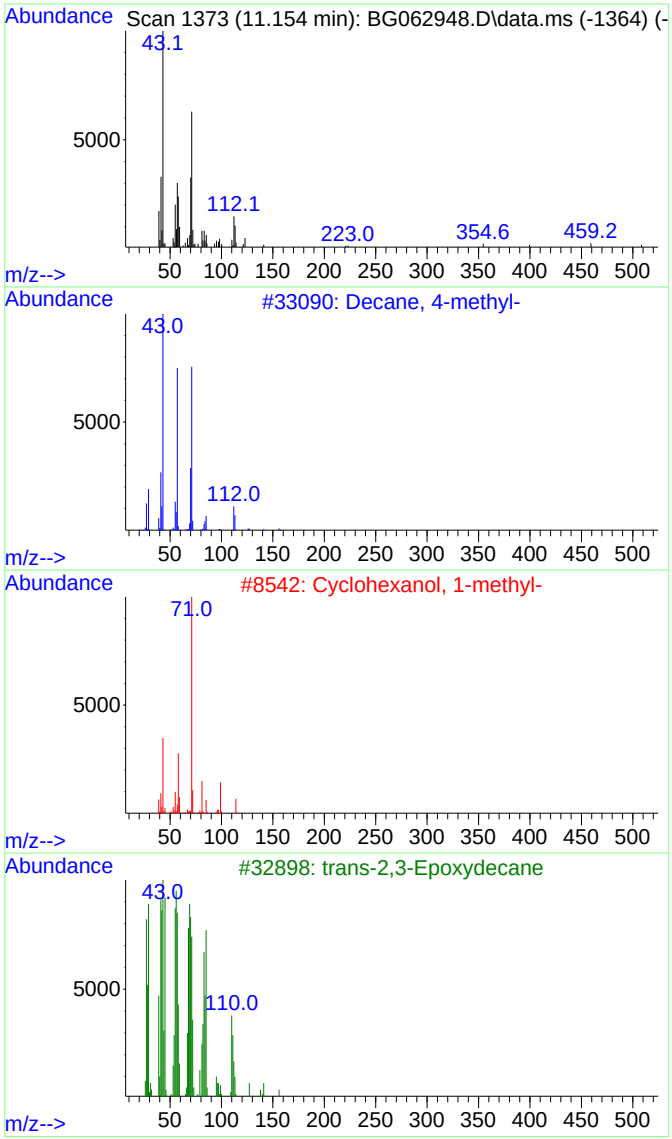
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

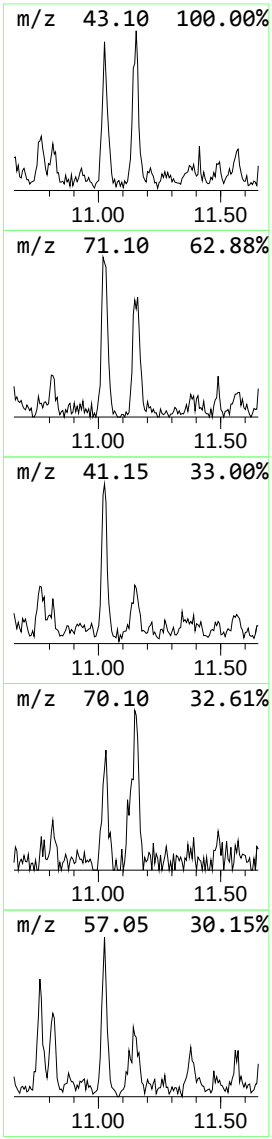
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.154	3.72 ng/ul	111477	Naphthalene-d8	10.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	50
2	Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	46
3	trans-2,3-Epoxydecane	156	C10H20O	054125-39-2	43
4	Decane, 4-methyl-	156	C11H24	002847-72-5	40
5	9-Heptadecanone	254	C17H34O	000540-08-9	38





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

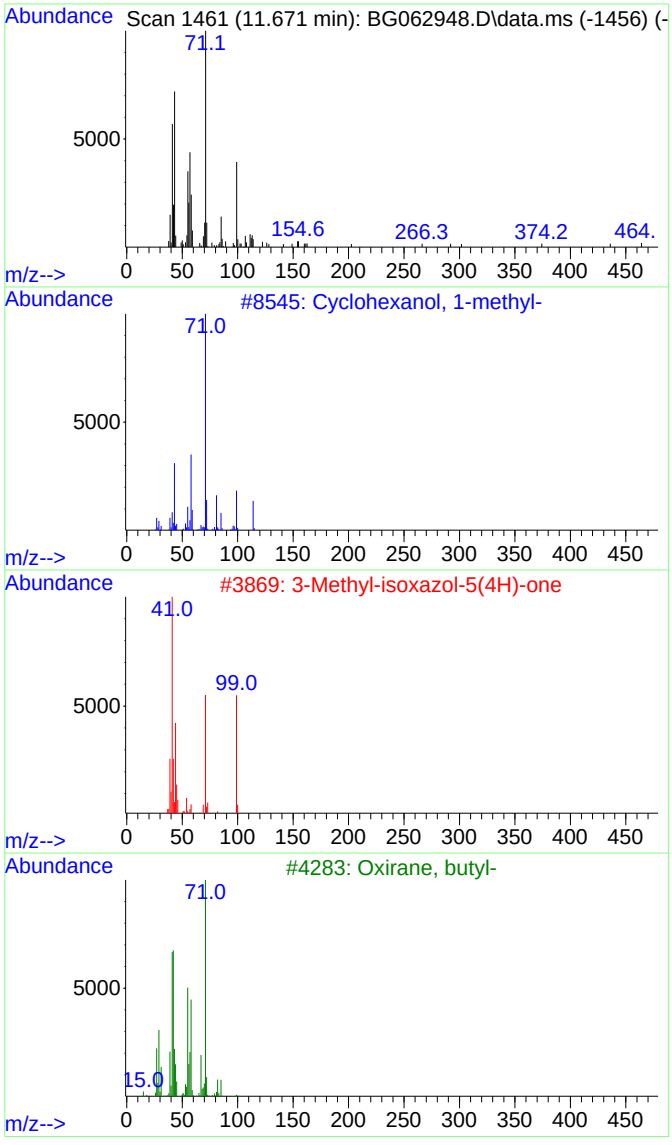
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

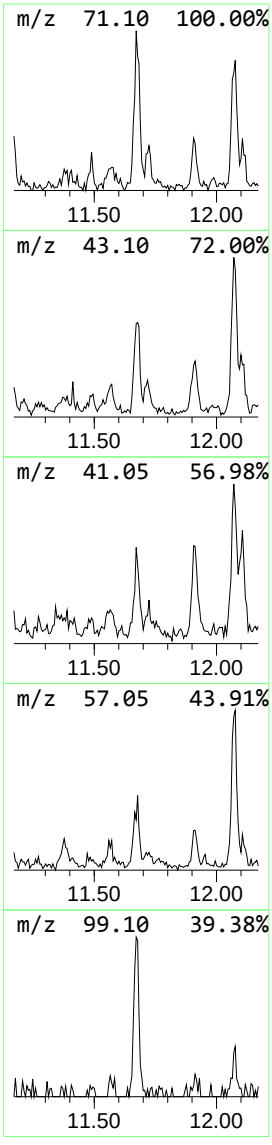
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Cyclohexanol, 1-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.671	3.19 ng/ul	95779	Naphthalene-d8	10.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	59
2	3-Methyl-isoxazol-5(4H)-one	99	C4H5NO2	001517-96-0	53
3	Oxirane, butyl-	100	C6H12O	001436-34-6	53
4	Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	47
5	2-Ethylbutyric acid, pentafluoro...	282	C12H11F5O2	1010370-22-8	47





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

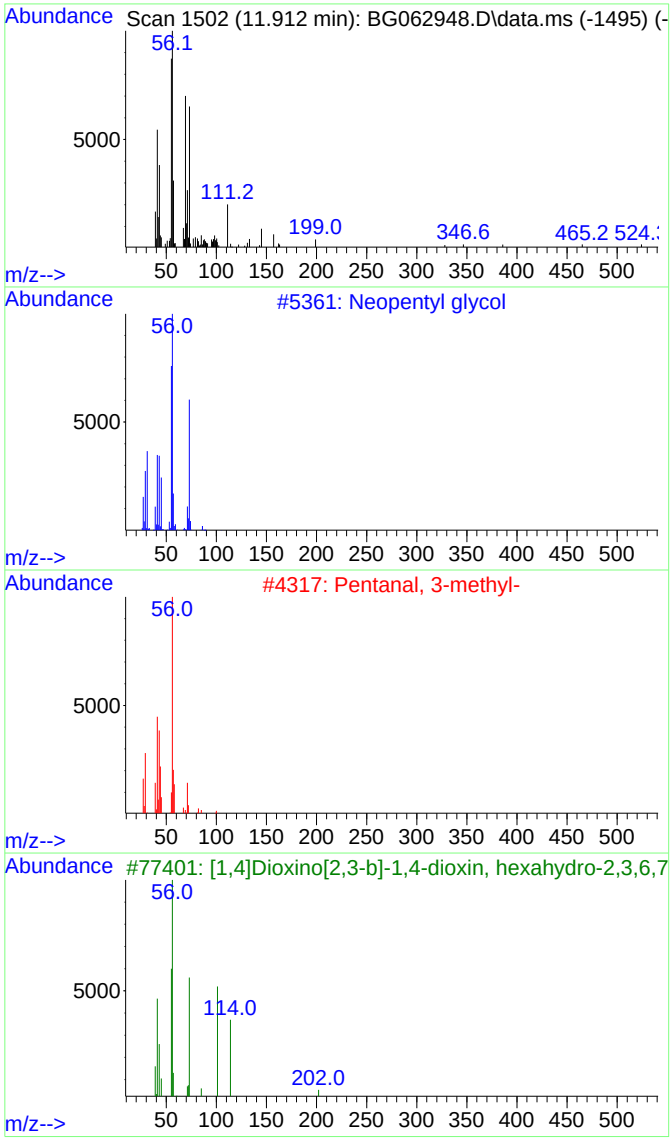
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

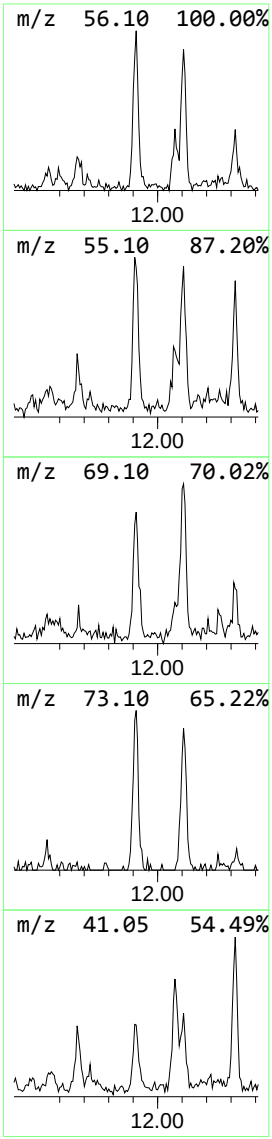
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Neopentyl glycol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.912	4.76 ng/ul	142833	Naphthalene-d8	10.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentyl glycol	104	C5H12O2	000126-30-7	53
2	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	47
3	[1,4]Dioxino[2,3-b]-1,4-dioxin, ...	202	C10H18O4	038737-48-3	42
4	1-Hexanol, 3-methyl-	116	C7H16O	013231-81-7	42
5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	40





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Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

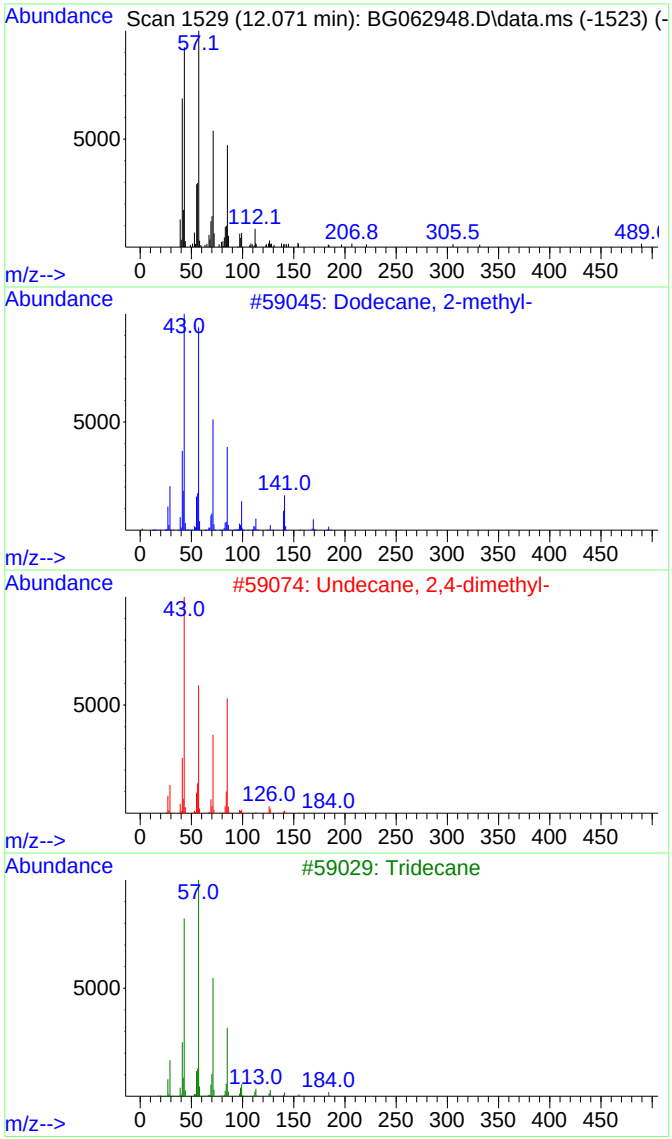
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

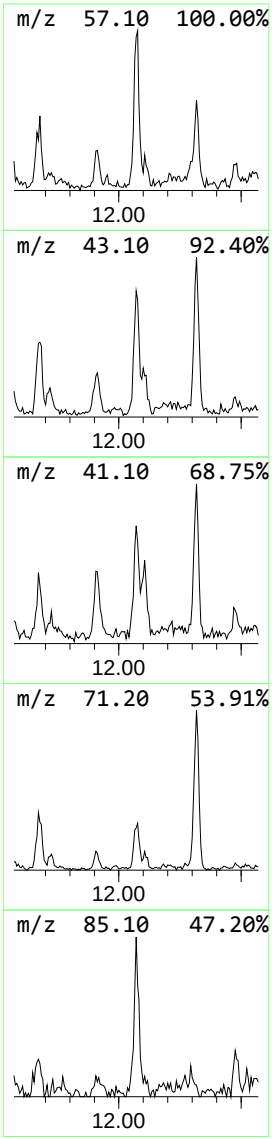
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.071	4.76 ng/ul	142774	Naphthalene-d8	10.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
2	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	72
3	Tridecane	184	C13H28	000629-50-5	70
4	Tridecane	184	C13H28	000629-50-5	62
5	Octane, 2-methyl-	128	C9H20	003221-61-2	53





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

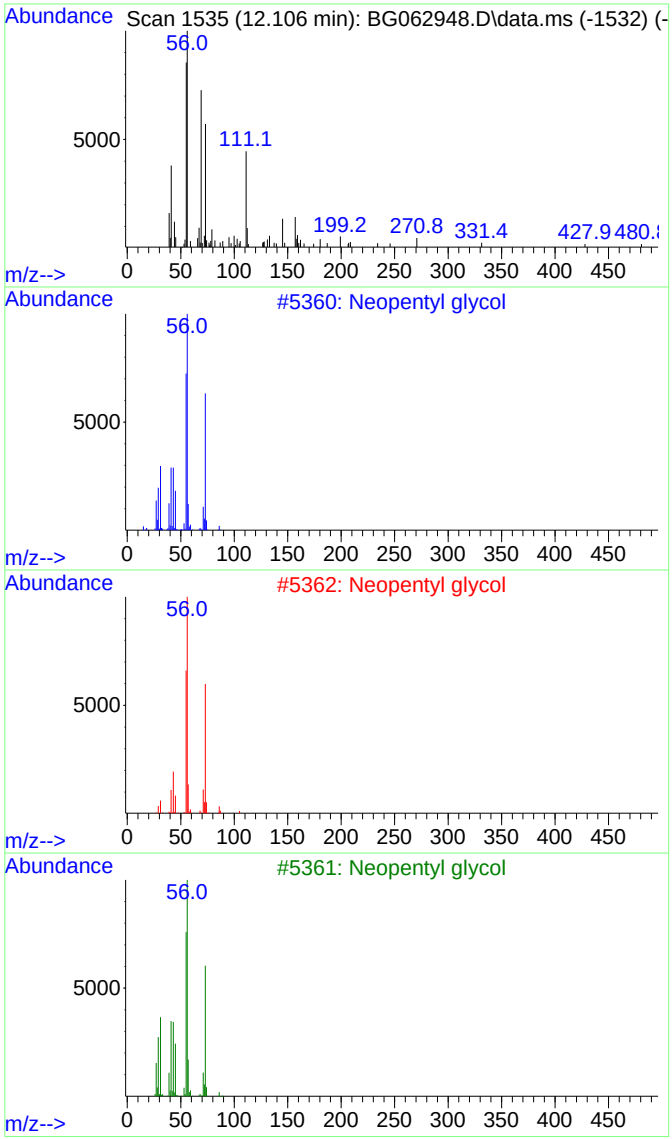
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

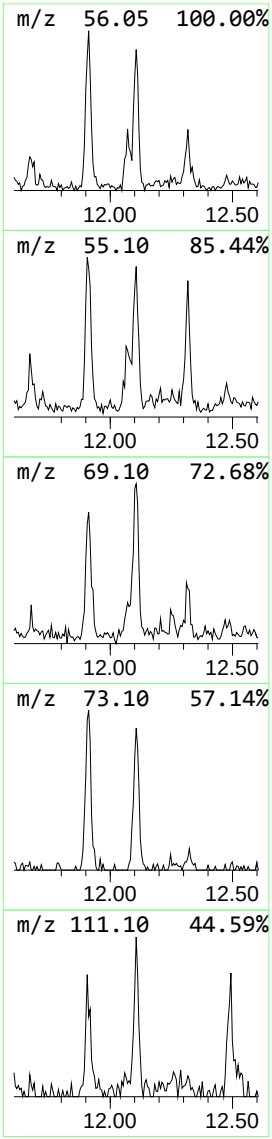
****

Peak Number 33 unknown-07 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.106	3.57 ng/ul	107028	Naphthalene-d8	10.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentyl glycol	104	C5H12O2	000126-30-7	37
2	Neopentyl glycol	104	C5H12O2	000126-30-7	37
3	Neopentyl glycol	104	C5H12O2	000126-30-7	37
4	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	36
5	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	32





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

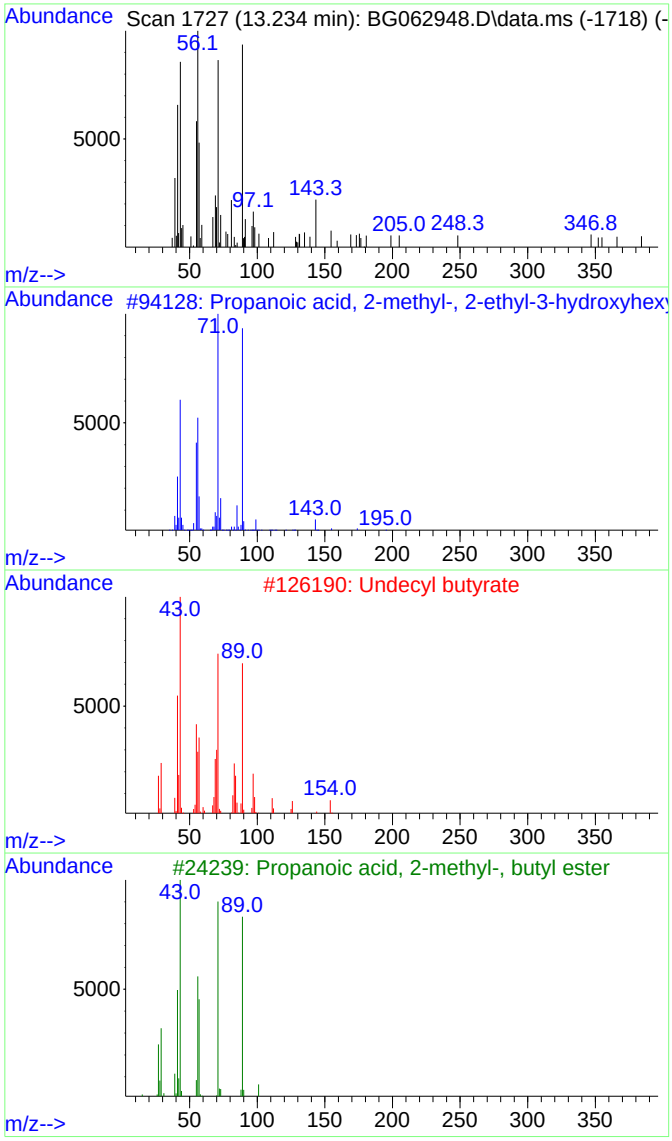
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

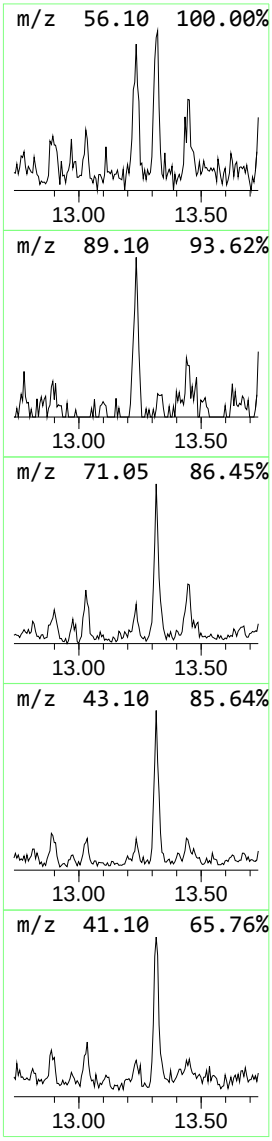
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Propanoic acid, 2-methyl-, ... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.234	2.33 ng/ul	64447	Acenaphthene-d10	14.491

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	74
2	Undecyl butyrate	242	C15H30O2	1000428-74-4	64
3	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	64
4	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	64
5	Isobutyric acid, 8-chlorooctyl e...	234	C12H23ClO2	1000447-30-0	59





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

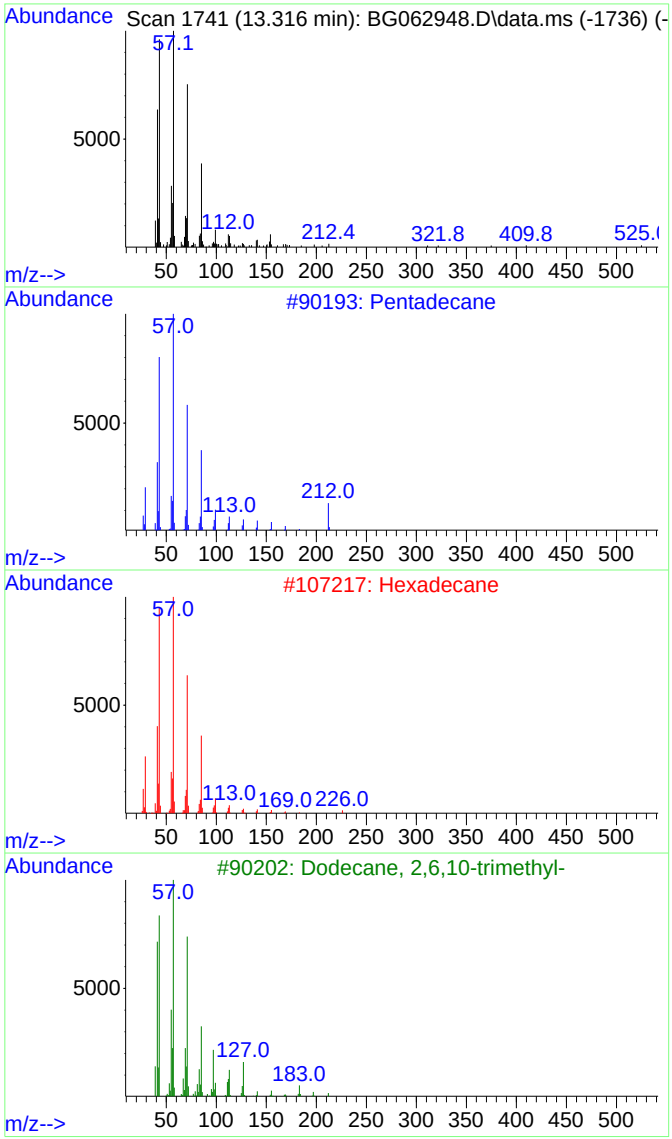
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

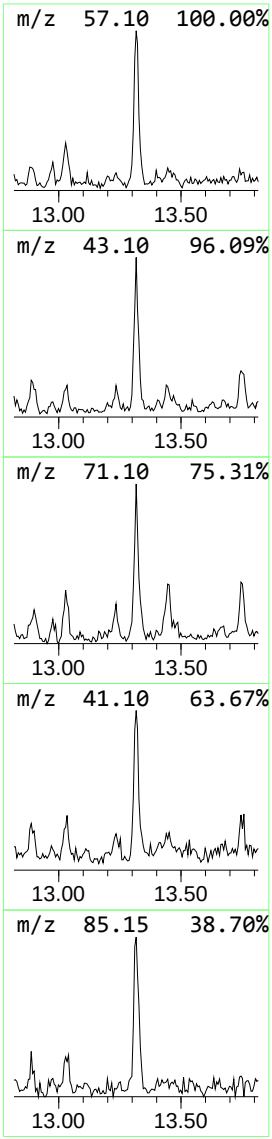
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.316	6.27 ng/ul	173706	Acenaphthene-d10	14.491

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	87
2	Hexadecane	226	C16H34	000544-76-3	86
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	Tetradecane	198	C14H30	000629-59-4	80





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

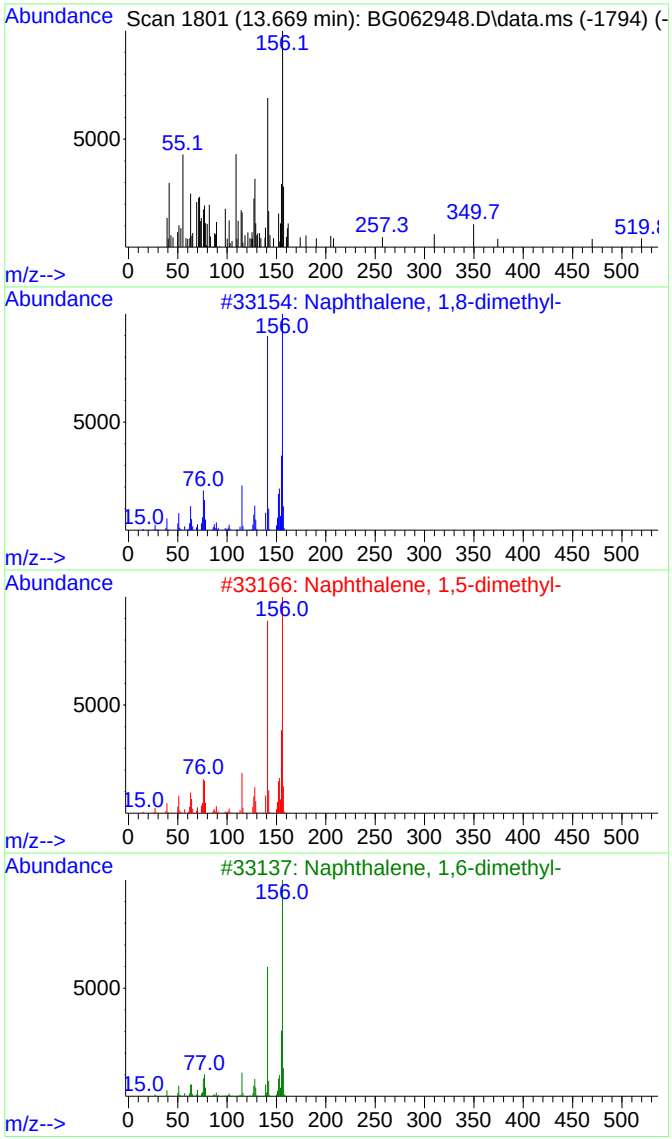
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

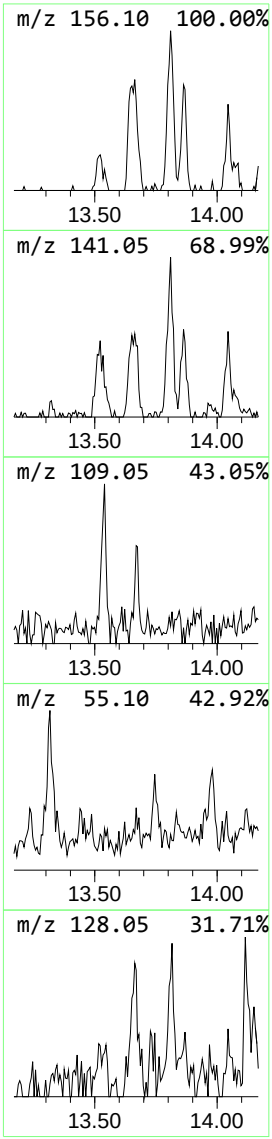
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Naphthalene, 1,8-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.669	3.48 ng/ul	96241	Acenaphthene-d10	14.491

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	60
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	60
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	60
4	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	53
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	53





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

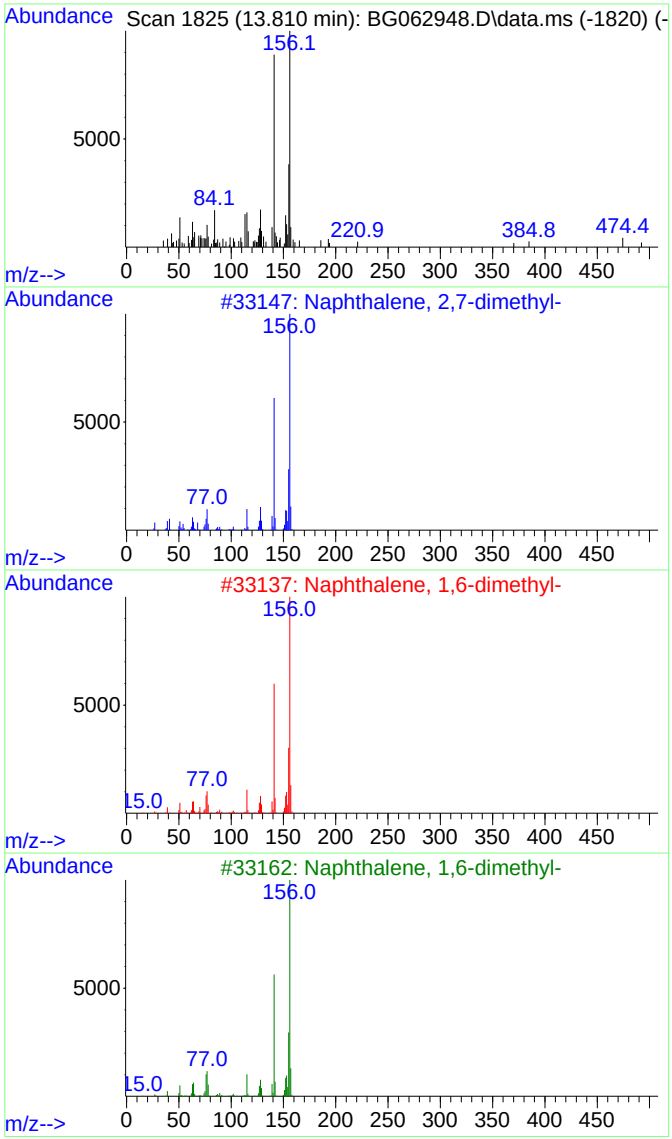
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

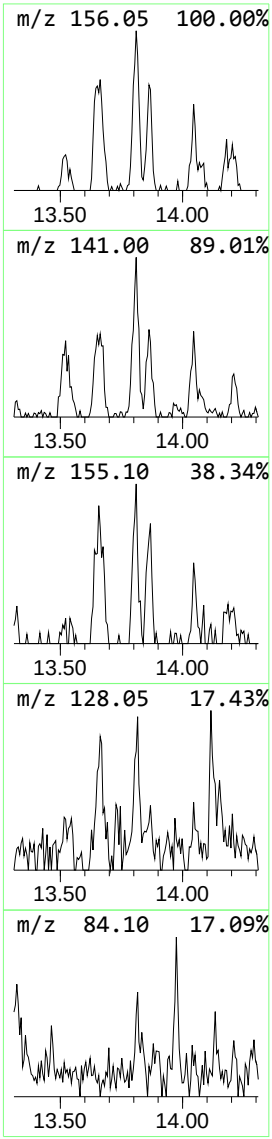
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Naphthalene, 2,7-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.810	3.35 ng/ul	92864	Acenaphthene-d10	14.491

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91





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Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

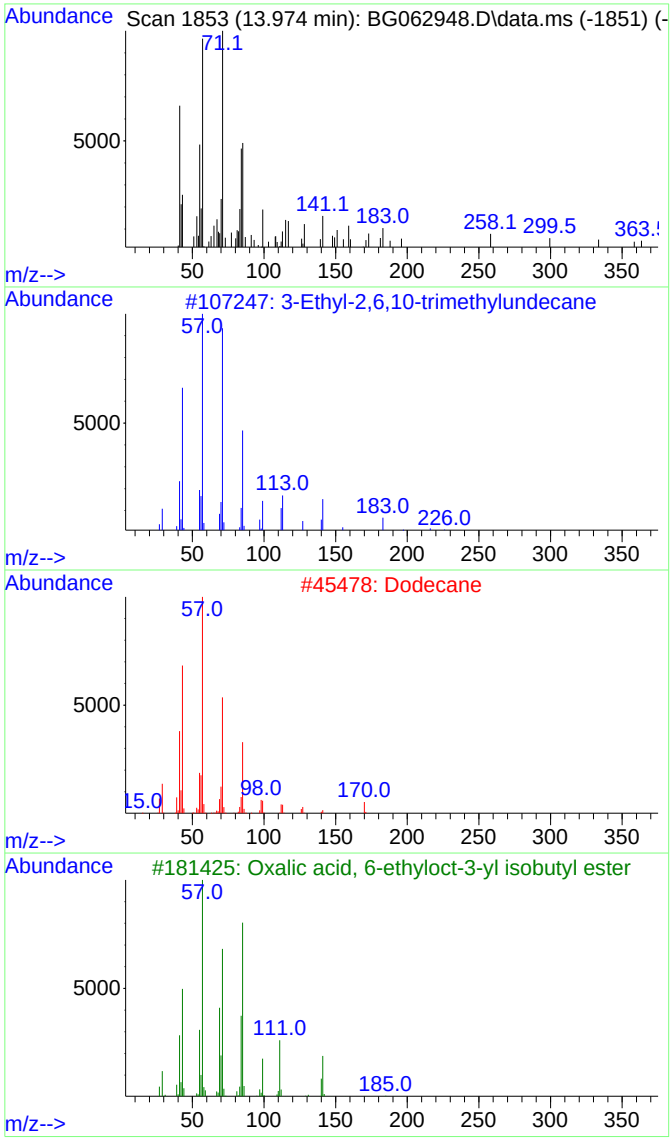
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

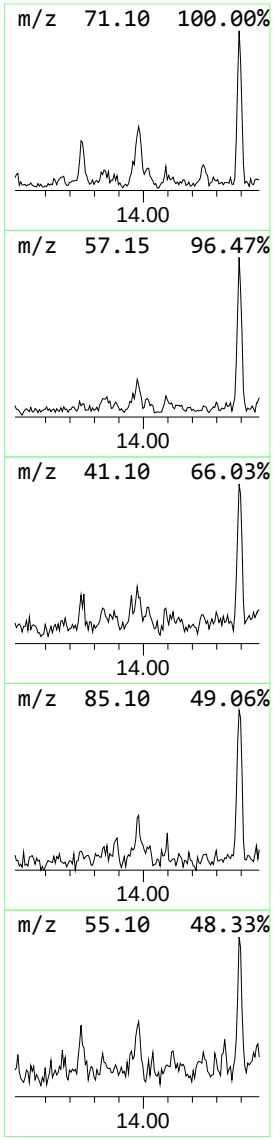
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.974	2.00 ng/ul	55405	Acenaphthene-d10	14.491

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	53
2	Dodecane	170	C12H26	000112-40-3	50
3	Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1010309-34-1	47
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	47
5	Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

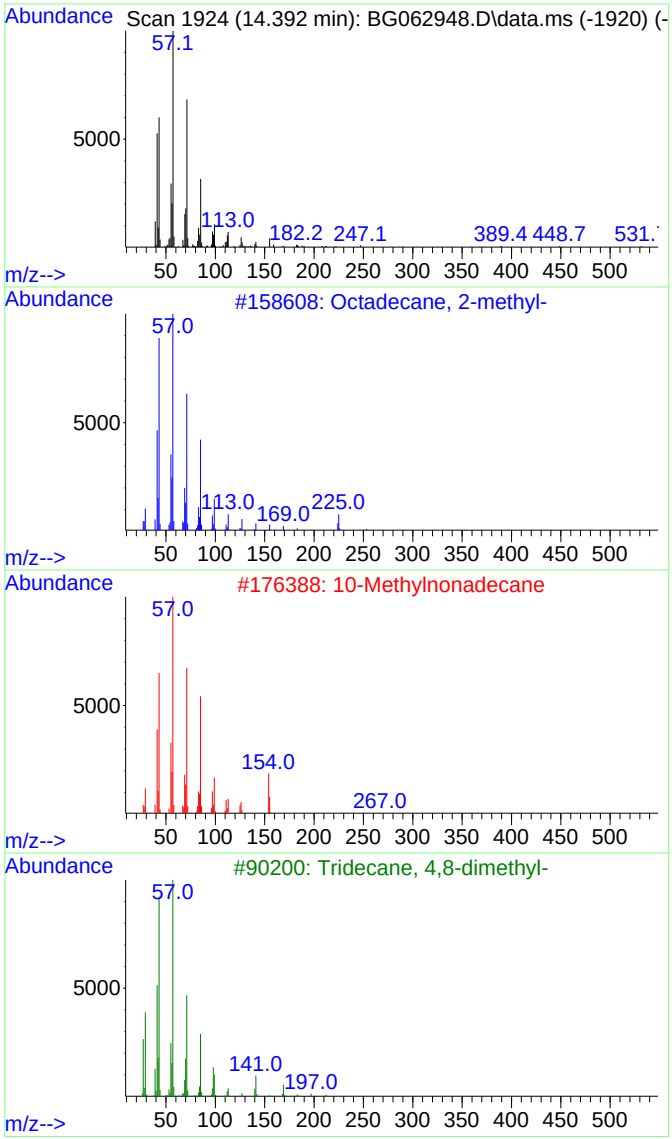
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

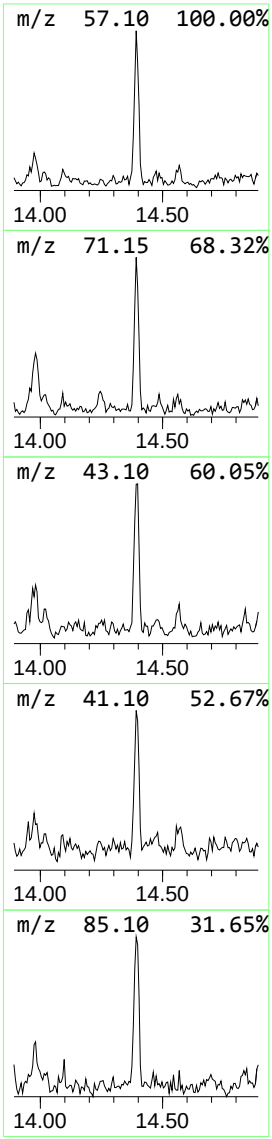
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.392	6.49 ng/ul	179615	Acenaphthene-d10	14.491

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	80
2	10-Methylnonadecane	282	C20H42	056862-62-5	80
3	Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	80
4	Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	72
5	Undecane, 2-methyl-	170	C12H26	007045-71-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

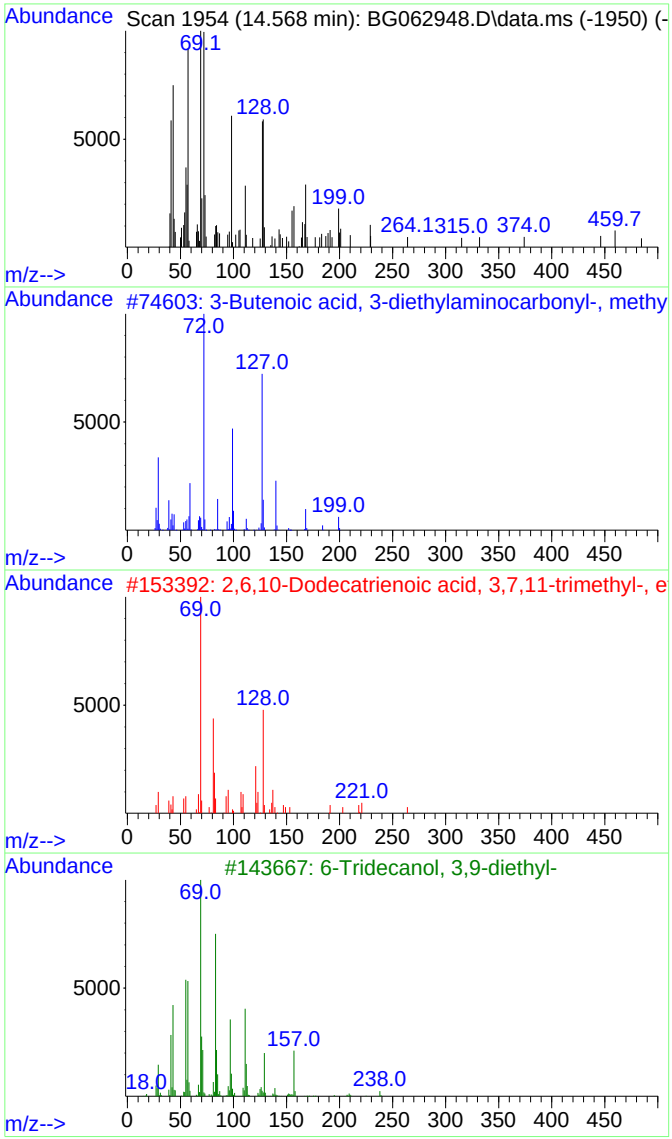
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

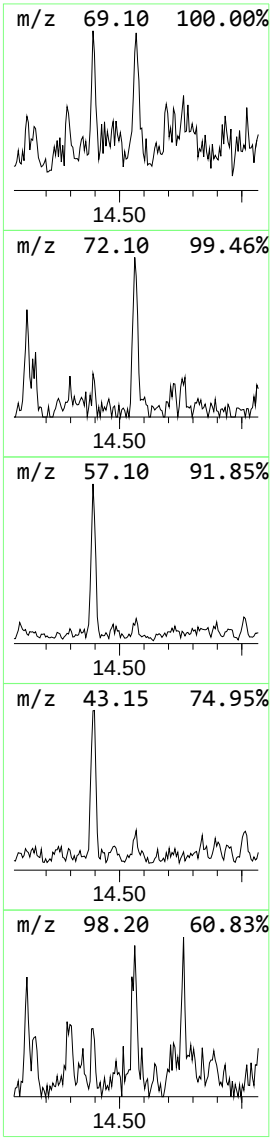
****

Peak Number 40 unknown-08 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.568	2.49 ng/ul	68891	Acenaphthene-d10	14.491

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Butenoic acid, 3-diethylaminoc...	199	C10H17NO3	1000152-21-3	27
2	2,6,10-Dodecatrienoic acid, 3,7,...	264	C17H28O2	019954-66-6	22
3	6-Tridecanol, 3,9-diethyl-	256	C17H36O	000123-24-0	14
4	2-Pentene, 3-ethyl-	98	C7H14	000816-79-5	12
5	3-Heptene, (E)-	98	C7H14	014686-14-7	12





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

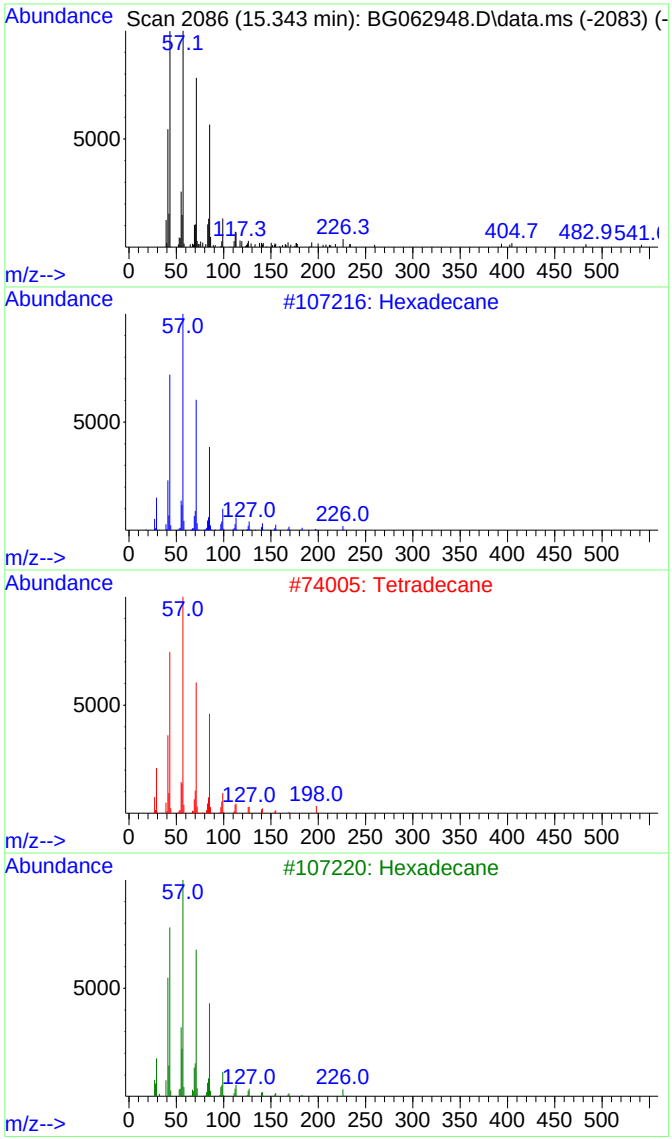
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

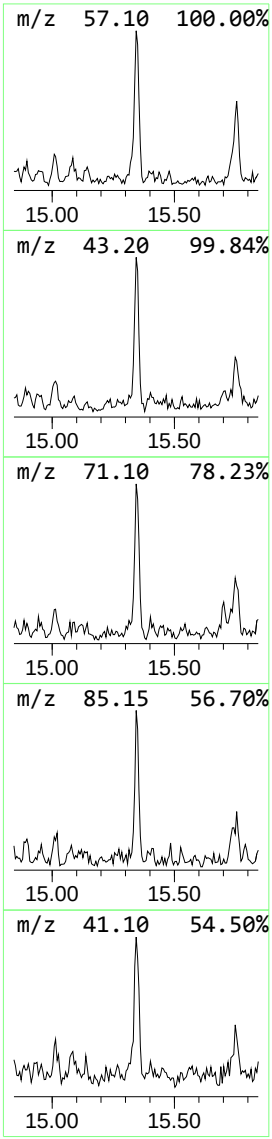
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.343	5.11 ng/ul	141471	Acenaphthene-d10	14.491

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetradecane	198	C14H30	000629-59-4	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Eicosane	282	C20H42	000112-95-8	78
5	1,3-Propanediol, decyl ethyl ether	244	C15H32O2	1000406-35-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

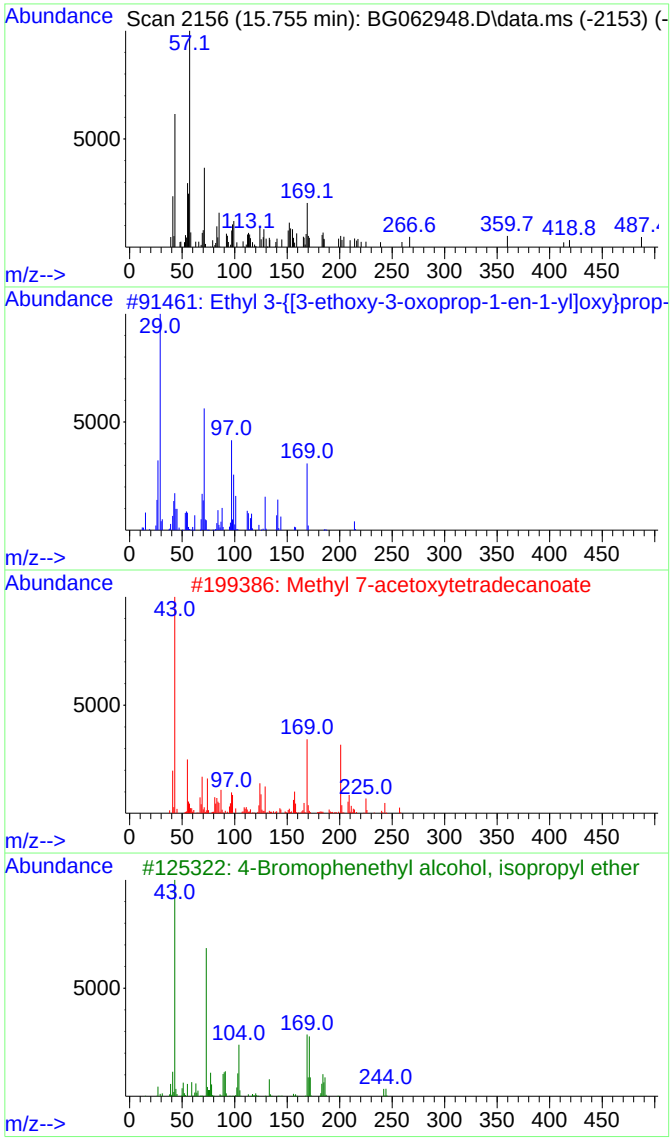
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

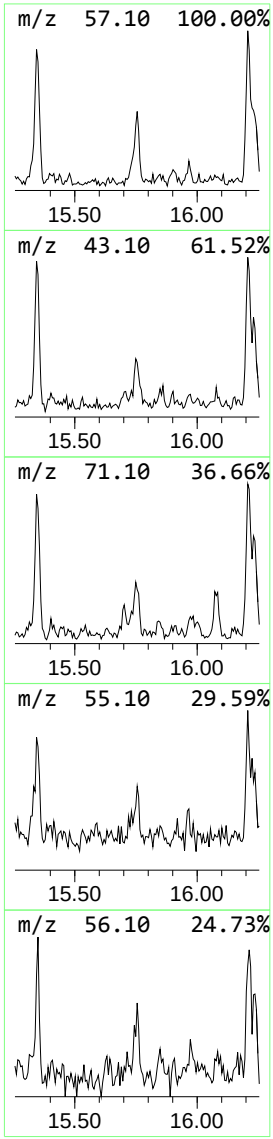
****

Peak Number 42 unknown-09 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.755	2.07 ng/ul	57343	Acenaphthene-d10	14.491

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl 3-{[3-ethoxy-3-oxoprop-1-e...	214	C10H14O5	090927-35-8	38
2	Methyl 7-acetoxytetradecanoate	300	C17H32O4	1010140-87-3	32
3	4-Bromophenethyl alcohol, isopro...	242	C11H15BrO	1000394-88-7	32
4	Methyl 7-acetoxytridecanoate	286	C16H30O4	1000140-78-7	25
5	8-Octadecanone	268	C18H36O	079246-41-6	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

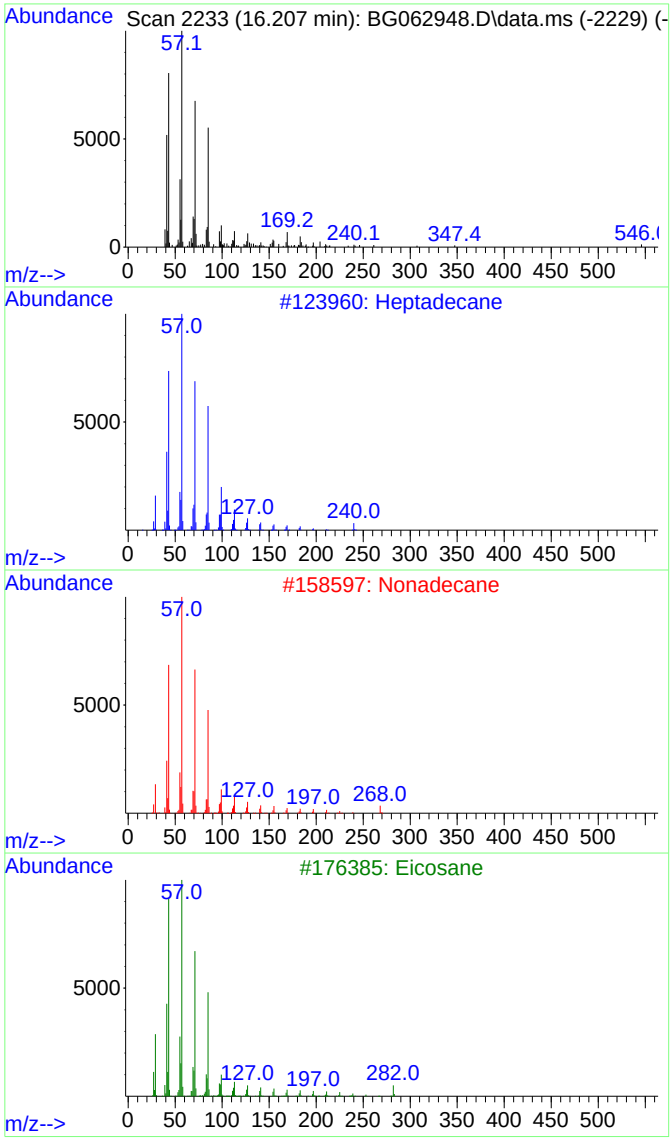
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

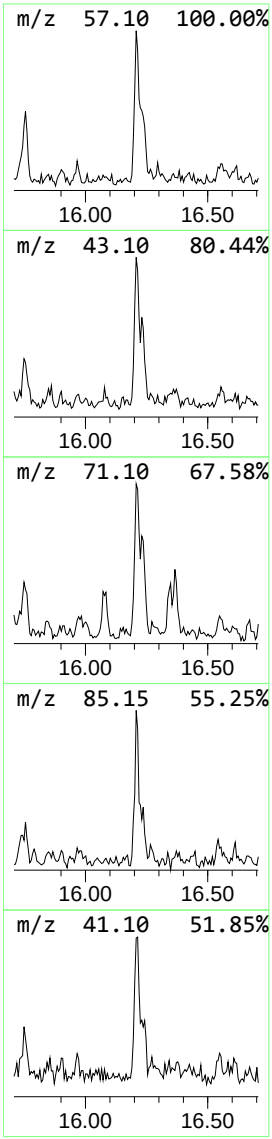
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.207	5.64 ng/ul	182653	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Nonadecane	268	C19H40	000629-92-5	86
3	Eicosane	282	C20H42	000112-95-8	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	Nonadecane	268	C19H40	000629-92-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

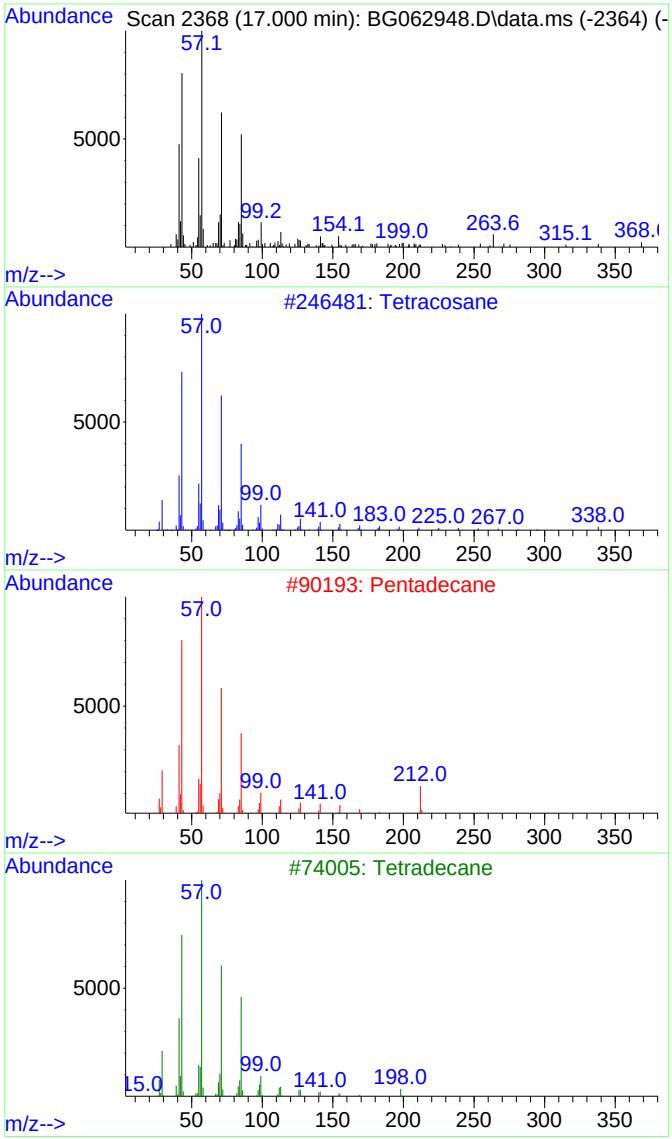
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

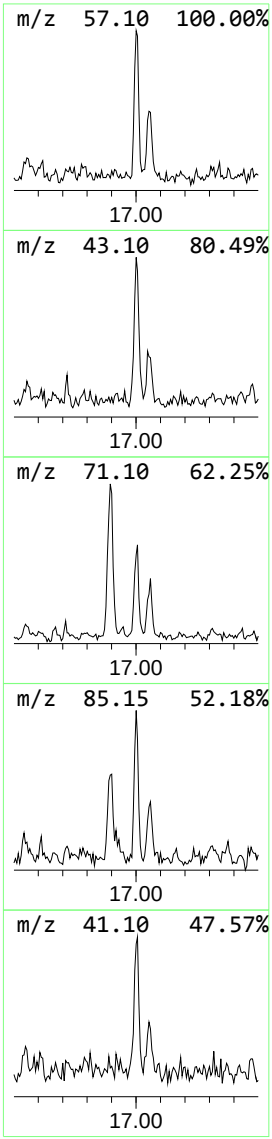
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.000	4.79 ng/ul	155177	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Pentadecane	212	C15H32	000629-62-9	87
3	Tetradecane	198	C14H30	000629-59-4	80
4	Heptadecane	240	C17H36	000629-78-7	72
5	Pentadecane	212	C15H32	000629-62-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

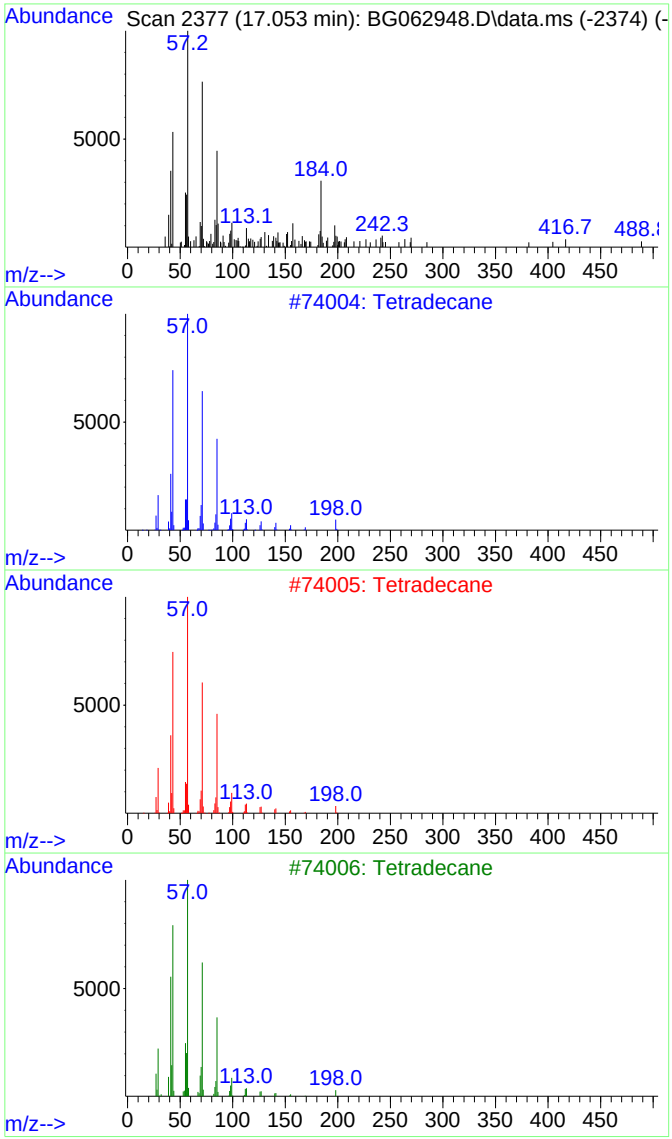
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

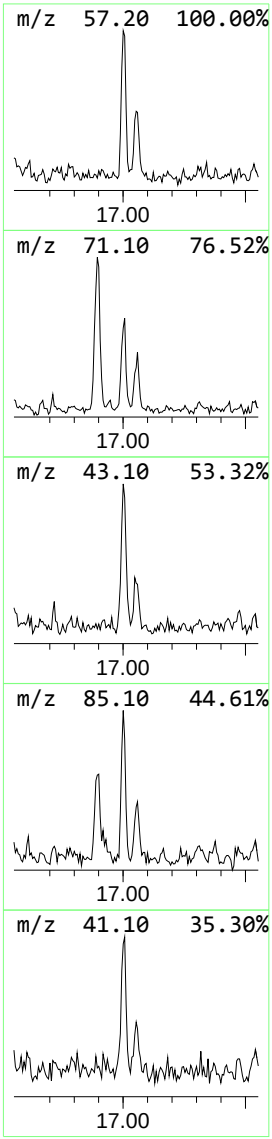
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.053	2.52 ng/ul	81742	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	70
2	Tetradecane	198	C14H30	000629-59-4	70
3	Tetradecane	198	C14H30	000629-59-4	70
4	Pentacosane	352	C25H52	000629-99-2	62
5	Dodecane	170	C12H26	000112-40-3	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

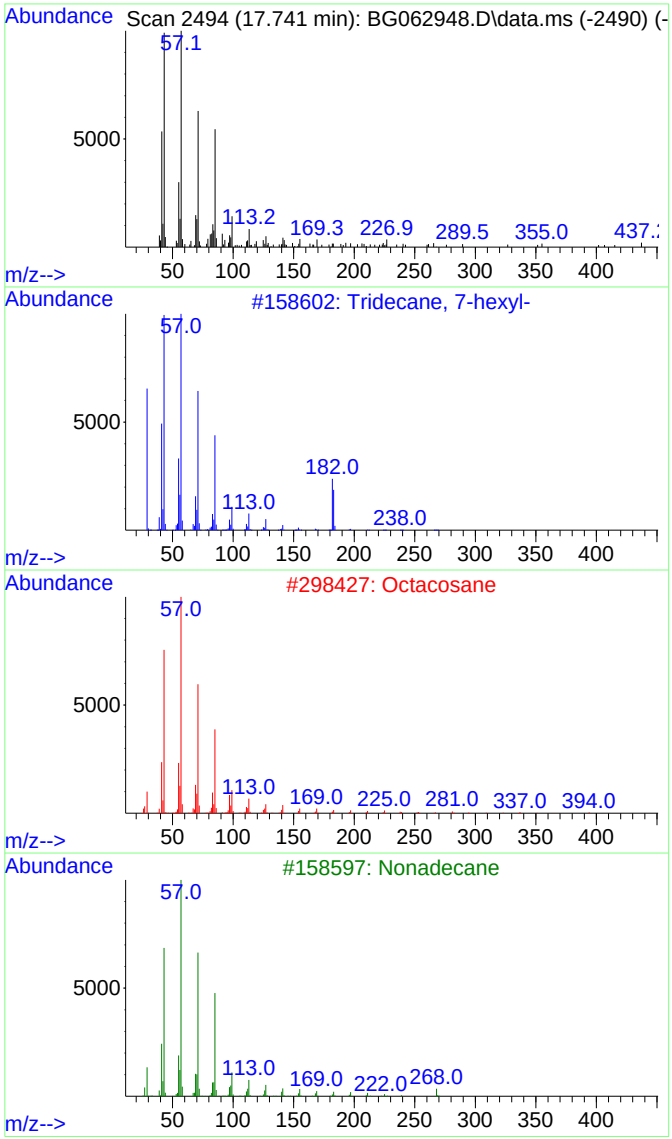
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

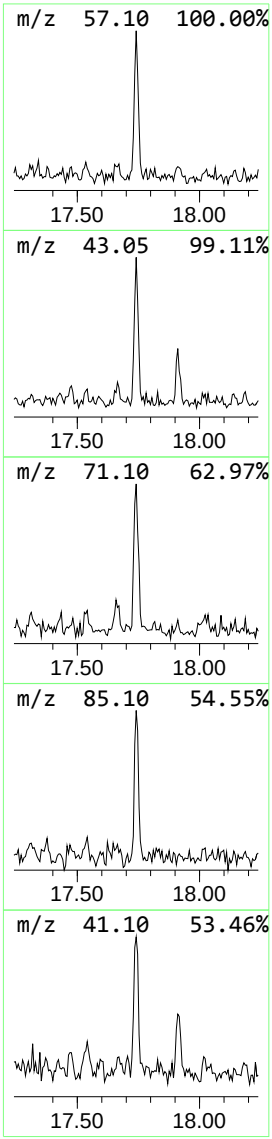
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.741	4.08 ng/ul	131996	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93
2	Octacosane	394	C28H58	000630-02-4	83
3	Nonadecane	268	C19H40	000629-92-5	83
4	Heneicosane	296	C21H44	000629-94-7	83
5	Hexadecane	226	C16H34	000544-76-3	83





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Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

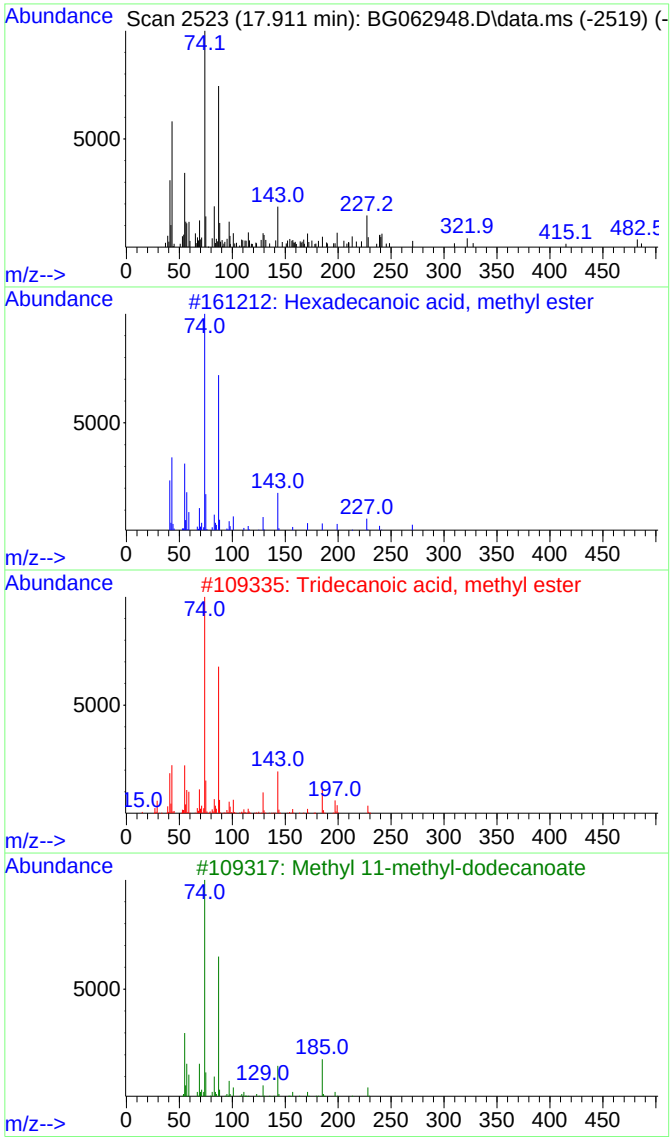
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

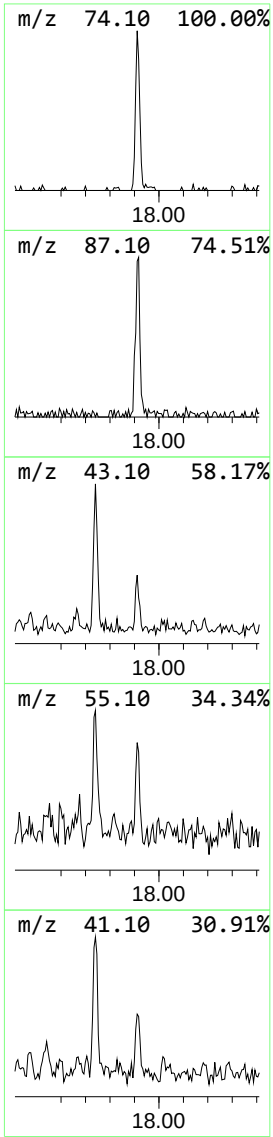
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Hexadecanoic acid, methyl e... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.911	2.59 ng/ul	83747	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	89
3	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	76
4	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	76
5	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

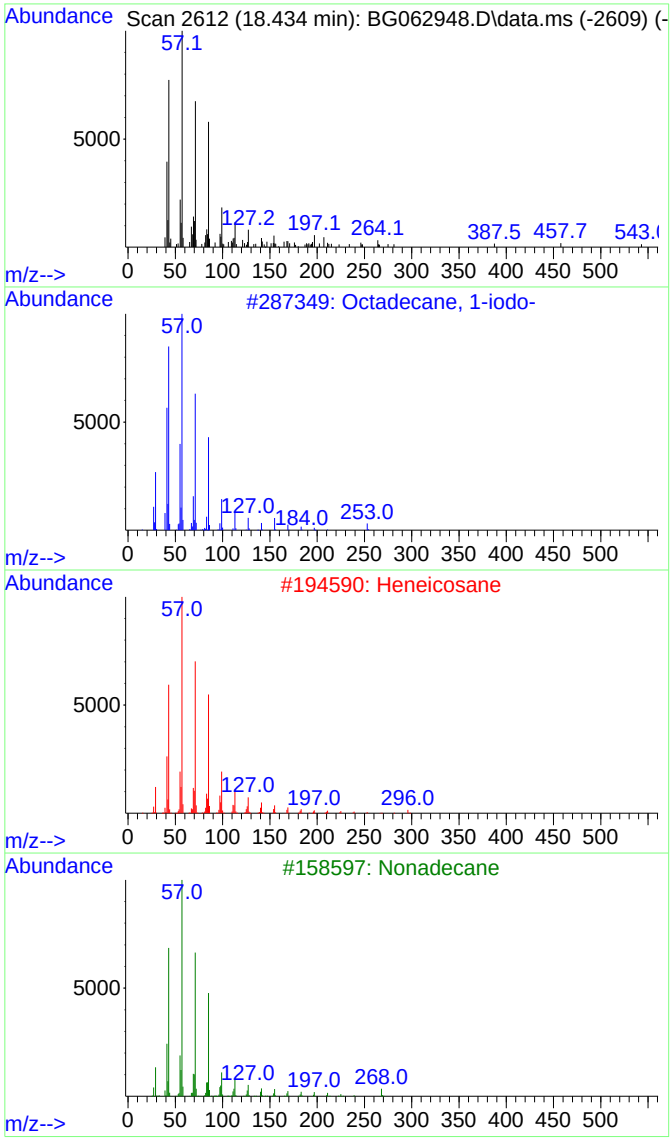
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

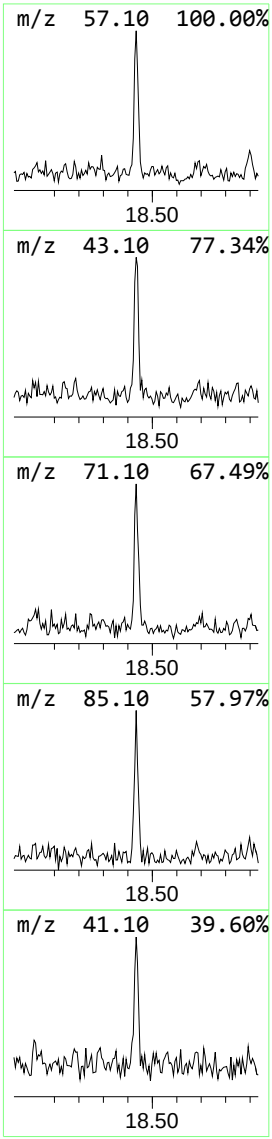
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Octadecane, 1-iodo- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.434	2.38 ng/ul	77073	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Nonadecane	268	C19H40	000629-92-5	87
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

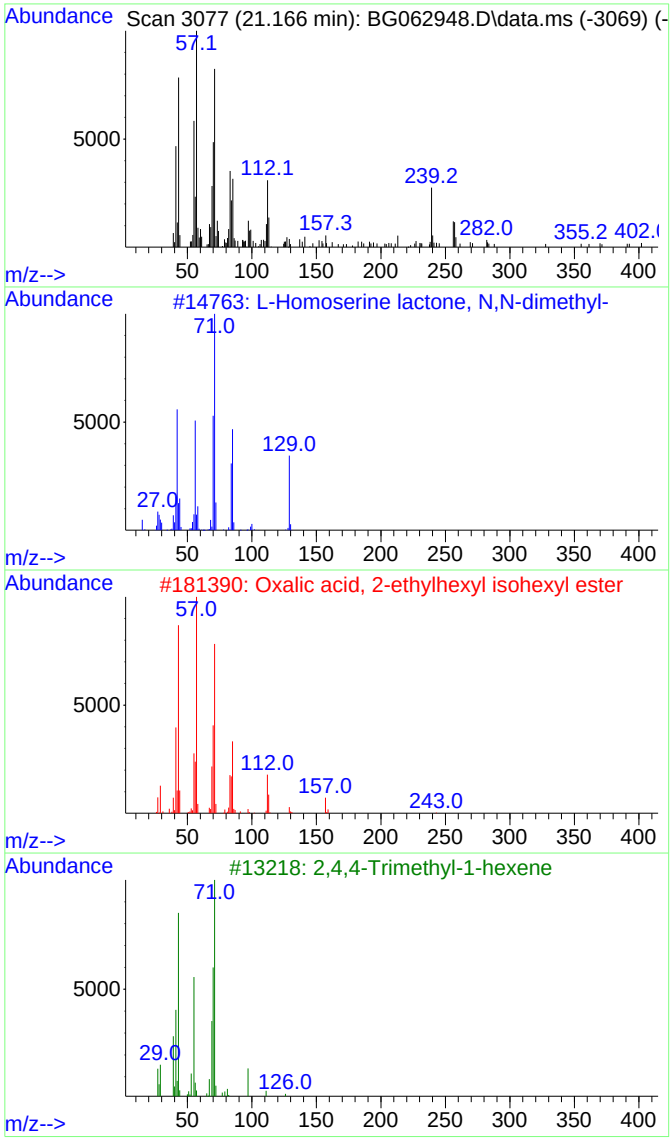
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

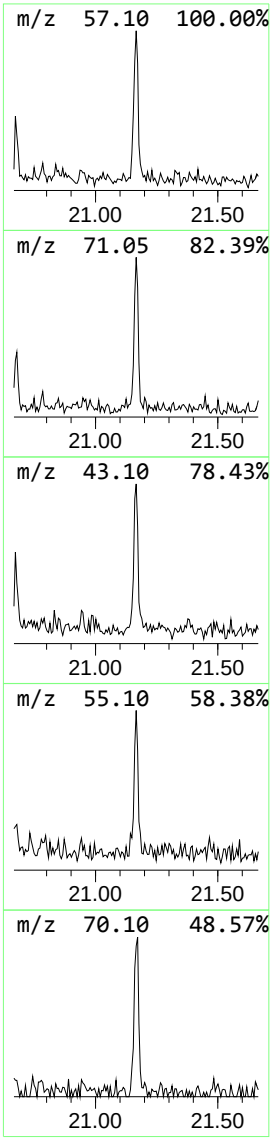
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 L-Homoserine lactone, N,N-d... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.166	3.83 ng/ul	147066	Chrysene-d12	21.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	L-Homoserine lactone, N,N-dimethyl-	129	C6H11NO2	1010374-45-7	76
2	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	72
3	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	55
4	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	46
5	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062948.D
Acq On : 19 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-08MEDL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY6MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.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...	5.884	7.5	ng/ul	128119	1	7.858	342011	20.0
unknown-01	6.366	3.4	ng/ul	57477	1	7.858	342011	20.0
(DEL) Alkane: S...	6.424	2.6	ng/ul	43707	1	7.858	342011	20.0
(DEL) Alkane: S...	6.853	7.2	ng/ul	122266	1	7.858	342011	20.0
(DEL) Alkane: S...	6.912	5.0	ng/ul	85349	1	7.858	342011	20.0
Benzene, 1-ethy...	6.953	4.9	ng/ul	83922	1	7.858	342011	20.0
Benzene, 1,2,3-...	7.082	2.9	ng/ul	49420	1	7.858	342011	20.0
Benzene, 1,2,4-...	7.247	3.6	ng/ul	61034	1	7.858	342011	20.0
Carbonic acid, ...	7.282	3.1	ng/ul	53656	1	7.858	342011	20.0
(DEL) Alkane: S...	7.488	33.7	ng/ul	576208	1	7.858	342011	20.0
2-Ethyl-1-hexan...	7.917	12.1	ng/ul	207306	1	7.858	342011	20.0
2,4-Nonadiyne	7.975	3.9	ng/ul	67210	1	7.858	342011	20.0
N-Nitro-1H-1,2,...	8.075	5.3	ng/ul	90776	1	7.858	342011	20.0
(DEL) Alkane: C...	8.146	3.2	ng/ul	54750	1	7.858	342011	20.0
(DEL) Alkane: S...	8.281	4.9	ng/ul	84246	1	7.858	342011	20.0
unknown-02	8.399	6.0	ng/ul	102377	1	7.858	342011	20.0
4-Methyl-3-hept...	8.451	2.5	ng/ul	42753	1	7.858	342011	20.0
Benzene, 1,4-di...	8.493	3.9	ng/ul	66935	1	7.858	342011	20.0
(DEL) Alkane: S...	8.622	5.2	ng/ul	89191	1	7.858	342011	20.0
unknown-03	8.657	4.0	ng/ul	69326	1	7.858	342011	20.0
Benzene, 1,2,3,...	8.810	2.6	ng/ul	44196	1	7.858	342011	20.0
o-Cymene	8.857	4.1	ng/ul	69554	1	7.858	342011	20.0
p-Cymene	8.963	7.2	ng/ul	122265	1	7.858	342011	20.0
(DEL) Alkane: S...	9.086	22.1	ng/ul	378430	1	7.858	342011	20.0
unknown-04	9.203	6.6	ng/ul	113517	1	7.858	342011	20.0
unknown-05	9.791	2.5	ng/ul	75462	2	10.643	599767	20.0
Sulfurous acid,...	10.079	2.5	ng/ul	75821	2	10.643	599767	20.0
unknown-06	11.025	7.3	ng/ul	218938	2	10.643	599767	20.0
(DEL) Alkane: S...	11.154	3.7	ng/ul	111477	2	10.643	599767	20.0
Cyclohexanol, 1...	11.671	3.2	ng/ul	95779	2	10.643	599767	20.0
Neopentyl glycol	11.912	4.8	ng/ul	142833	2	10.643	599767	20.0
(DEL) Alkane: S...	12.071	4.8	ng/ul	142774	2	10.643	599767	20.0
unknown-07	12.106	3.6	ng/ul	107028	2	10.643	599767	20.0
Propanoic acid,...	13.234	2.3	ng/ul	64447	3	14.491	553668	20.0
(DEL) Alkane: S...	13.316	6.3	ng/ul	173706	3	14.491	553668	20.0
Naphthalene, 1,...	13.669	3.5	ng/ul	96241	3	14.491	553668	20.0
Naphthalene, 2,...	13.810	3.4	ng/ul	92864	3	14.491	553668	20.0
(DEL) Alkane: S...	13.974	2.0	ng/ul	55405	3	14.491	553668	20.0
(DEL) Alkane: S...	14.392	6.5	ng/ul	179615	3	14.491	553668	20.0
unknown-08	14.568	2.5	ng/ul	68891	3	14.491	553668	20.0
(DEL) Alkane: S...	15.343	5.1	ng/ul	141471	3	14.491	553668	20.0
unknown-09	15.755	2.1	ng/ul	57343	3	14.491	553668	20.0
(DEL) Alkane: S...	16.207	5.6	ng/ul	182653	4	17.241	647808	20.0
(DEL) Alkane: S...	17.000	4.8	ng/ul	155177	4	17.241	647808	20.0
(DEL) Alkane: S...	17.053	2.5	ng/ul	81742	4	17.241	647808	20.0
(DEL) Alkane: S...	17.741	4.1	ng/ul	131996	4	17.241	647808	20.0
Hexadecanoic ac...	17.911	2.6	ng/ul	83747	4	17.241	647808	20.0
Octadecane, 1-i...	18.434	2.4	ng/ul	77073	4	17.241	647808	20.0
L-Homoserine la...	21.166	3.8	ng/ul	147066	5	21.489	768832	20.0