LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DDC60MEDL

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: BG062981.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.022	157	159	161	rBV	3791	3838	0.42%	0.055%
2	4.539	245	247	249	rBV2	2501	2526	0.28%	0.036%
3	4.621	259	261	262	rBV	2747	2061	0.22%	0.029%
4	4.750	280	283	288	rVB5	3183	4771	0.52%	0.068%
5	4.791	288	290	293	rBV2	3496	3745	0.41%	0.053%
6	5.067	333	337	340	rBV2	4160	7069	0.77%	0.101%
7	5.097	340	342	346	rVB2	2935	3327	0.36%	0.047%
8	5.132	346	348	350	rBV	2156	2318	0.25%	0.033%
9	5.232	362	365	368	rBV3	1837	2543	0.28%	0.036%
10	5.379	389	390	392	rBV2	3180	2069	0.23%	0.029%
11	5.449	398	402	403	rBV2	4907	3158	0.34%	0.045%
12	5.655	435	437	438	rBV2	4140	2265	0.25%	0.032%
13	5.884	471	476	483	rVB2	27161	41725	4.55%	0.593%
14	6.119	511	516	517	rBV4	3208	3856	0.42%	0.055%
15	6.201	528	530	533	rVB	2223	2227	0.24%	0.032%
16	6.242	533	537	538	rBV	4243	4026	0.44%	0.057%
17	6.348	552	555	557	rBV4	7861	8694	0.95%	0.124%
18	6.419	562	567	572	rBV4	9781	19134	2.09%	0.272%
19	6.624	598	602	604	rBV2	3234	3885	0.42%	0.055%
20	6.677	609	611	613	rBV3	2986	2392	0.26%	0.034%
21	6.742	617	622	623	rBV	5160	6243	0.68%	0.089%
22	6.824	630	636	637	rBV2	8062	9879	1.08%	0.140%
23	6.912	647	651	654	rBV3	16222	23687	2.58%	0.337%
24	6.948	654	657	662	rVB2	18967	27499	3.00%	0.391%
25	7.018	662	669	675	rBV4	32768	71574	7.81%	1.018%
26	7.077	677	679	685	rVB3	11276	16946	1.85%	0.241%
27	7.141	688	690	692	rVB	3533	2091	0.23%	0.030%
28	7.188	694	698	703	rBV3	10268	16616	1.81%	0.236%
29	7.253	704	709	711	rVV4	11203	17441	1.90%	0.248%
30	7.277	711	713	718	rVB2	17228	25328	2.76%	0.360%
31	7.388	728	732	737	rBV8	13296	25928	2.83%	0.369%
32	7.488	743	749	758	rBV4	81775	161063	17.57%	2.290%
33	7.617	770	771	774	rBV	2437	2380	0.26%	0.034%
34	7.670	776	780	781	rBV3	4660	5455	0.60%	0.078%
35	7.852	805	811	817	rVB	153624	265542	28.97%	3.776%
36	7.976	828	832	839	rVB6	11267	21221	2.32%	0.302%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
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Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DDC60MEDL

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	8.199	869	870	872	rBV2	2360	2293	0.25%	0.033%
38	8.222	872	874	875	rVB2	5319	2614	0.29%	0.037%
39	8.281	878	884	889	rBV	40258	69468	7.58%	0.988%
40	8.393	899	903	909	rVB5	14635	32514	3.55%	0.462%
41	8.446	909	912	916	rBV5	12025	18558	2.02%	0.264%
42	8.622	938	942	945	rBV3	16329	27620	3.01%	0.393%
43	8.810	969	974	977	rBV2	10202	21048	2.30%	0.299%
44	8.845	978	980	988	rVB5	18436	29157	3.18%	0.415%
45	8.963	992	1000	1003	rBV6	19559	34894	3.81%	0.496%
46	9.086	1015	1021	1027	rVB2	75179	129379	14.12%	1.840%
47	9.192	1033	1039	1040	rBV4	9397	13035	1.42%	0.185%
48	9.403	1072	1075	1078	rBV2	4111	4527	0.49%	0.064%
49	9.439	1078	1081	1084	rVB5	7143	8742	0.95%	0.124%
50	9.474	1084	1087	1088	rBV	6314	5092	0.56%	0.072%
51	9.533	1095	1097	1098	rBV2	5086	4451	0.49%	0.063%
52	9.615	1109	1111	1113	rBV	3043	2833	0.31%	0.040%
53	9.732	1126	1131	1136	rBV6	11993	23408	2.55%	0.333%
54	10.003	1172	1177	1180	rBV4	7396	10976	1.20%	0.156%
55	10.185	1202	1208	1214	rBV8	8902	20610	2.25%	0.293%
56	10.267	1219	1222	1229	rVV4	16289	31538	3.44%	0.448%
57	10.344	1229	1235	1239	rVB5	9073	15866	1.73%	0.226%
58	10.532	1266	1267	1270	rBV2	3699	4161	0.45%	0.059%
59	10.637	1275	1285	1292	rBV2	302755	615707	67.18%	8.754%
60	10.767	1301	1307	1313	rBV4	37751	88255	9.63%	1.255%
61	10.872	1323	1325	1328	rVB2	4871	3787	0.41%	0.054%
62	11.025	1344	1351	1356	rBV4	22990	44476	4.85%	0.632%
63	11.242	1385	1388	1389	rBV	3405	3532	0.39%	0.050%
64	11.260	1389	1391	1395	rVB4	4920	3837	0.42%	0.055%
65	11.536	1433	1438	1439	rBV2	12792	15590	1.70%	0.222%
66	11.677	1456	1462	1465	rBV3	18844	31946	3.49%	0.454%
67	12.071	1523	1529	1534	rBV4	33067	56493	6.16%	0.803%
68	12.183	1546	1548	1550	rBV2	2862	2753	0.30%	0.039%
69	12.482	1594	1599	1602	rBV6	13029	21831	2.38%	0.310%
70	12.600	1615	1619	1620	rBV2	3063	3680	0.40%	0.052%
71	12.811	1653	1655	1658	rBV4	4690	5513	0.60%	0.078%
72	12.976	1678	1683	1685	rBV3	6251	9961	1.09%	0.142%
73	12.999	1685	1687	1688	rBV2	3699	2479	0.27%	0.035%
74	13.146	1711	1712	1715	rVB3	3223	2211	0.24%	0.031%
75	13.187	1717	1719	1720	rBV	3763	2725	0.30%	0.039%
76	13.317	1736	1741	1750	rBV3	39410	62152	6.78%	0.884%

LSC Area Percent Report

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Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

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	13.604	1788	1790	1793	rBV3	3693	4844	0.53%	0.069%
78	13.886	1836	1838	1845	rVB2	37108	48606	5.30%	0.691%
79	14.016	1858	1860	1862	rBV3	9156	8087	0.88%	0.115%
80	14.180	1884	1888	1892	rVB	24939	36924	4.03%	0.525%
81	14.392	1919	1924	1929	rBV2	53046	77946	8.50%	1.108%
82	14.486	1935	1940	1948	rVB	357618	547567	59.74%	7.785%
83	14.821	1996	1997	1998	rBV	6305	3660	0.40%	0.052%
84	15.114	2043	2047	2054	rVB5	43014	70390	7.68%	1.001%
85	15.344	2083	2086	2091	rVB3	46607	60672	6.62%	0.863%
86	15.479	2105	2109	2115	rVB2	44386	66654	7.27%	0.948%
87	16.207	2229	2233	2236	rBV2	58218	83436	9.10%	1.186%
88	16.889	2344	2349	2358	rBV	525546	803682	87.69%	11.427%
89	17.235	2402	2408	2415	rBV	502614	733113	79.99%	10.424%
90	17.335	2421	2425	2430	rVB2	46326	72225	7.88%	1.027%
91	17.735	2490	2493	2497	rVB2	47620	52056	5.68%	0.740%
92	17.905	2520	2522	2526	rBV5	14113	18275	1.99%	0.260%
93	18.434	2608	2612	2615	rBV4	31063	39429	4.30%	0.561%
94	19.063	2717	2719	2726	rVB4	29891	42638	4.65%	0.606%
95	19.633	2811	2816	2823	rVB	63392	112960	12.32%	1.606%
96	20.179	2907	2909	2914	rVB3	21610	20485	2.24%	0.291%
97	21.160	3073	3076	3081	rBV6	42731	59398	6.48%	0.845%
98	21.489	3126	3132	3141	rBV	522991	839426	91.59%	11.935%
99	24.527	3641	3649	3660	rVB	344745	916550	100.00%	13.032%

Sum of corrected areas: 7033257

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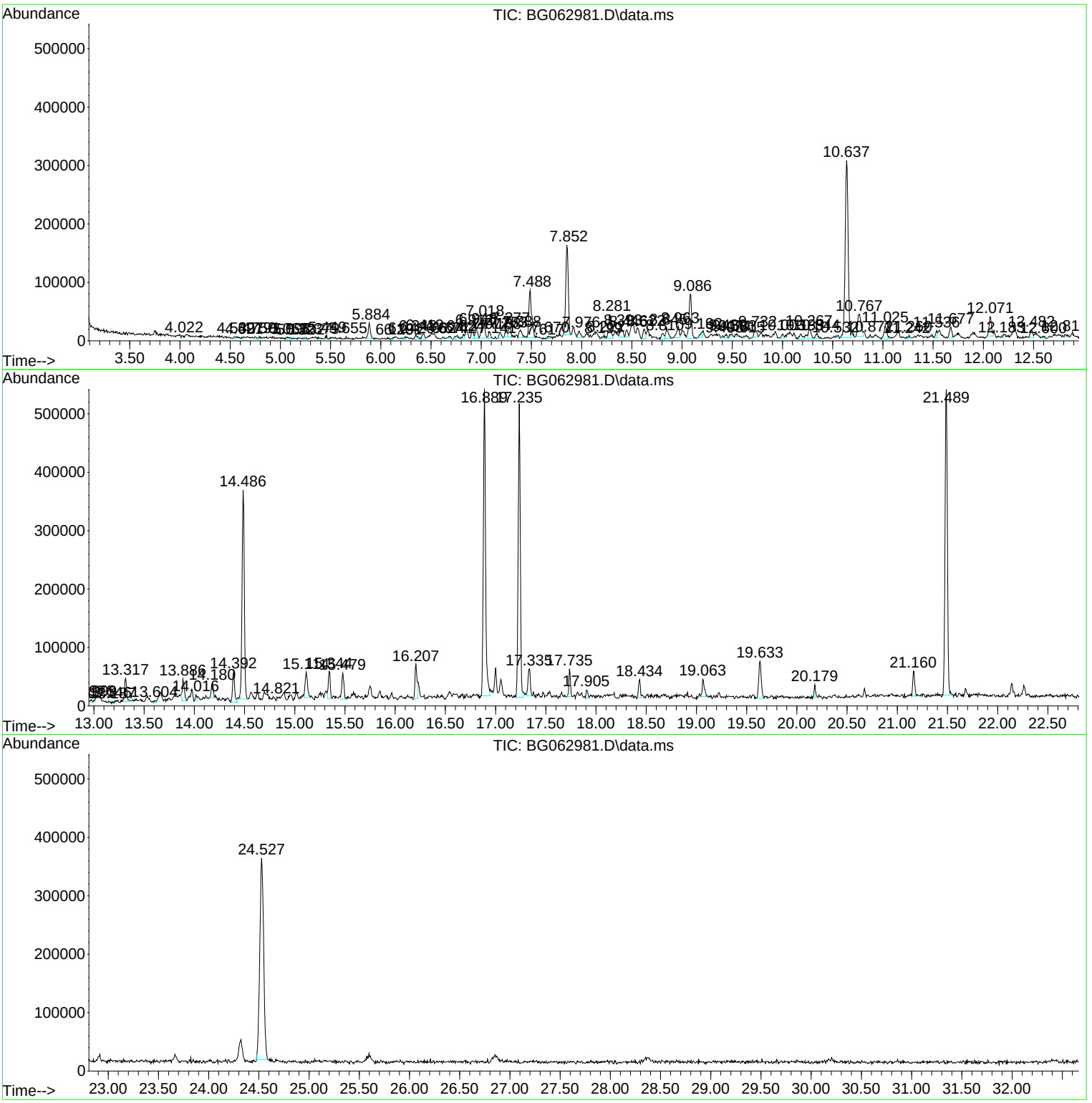
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

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 : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

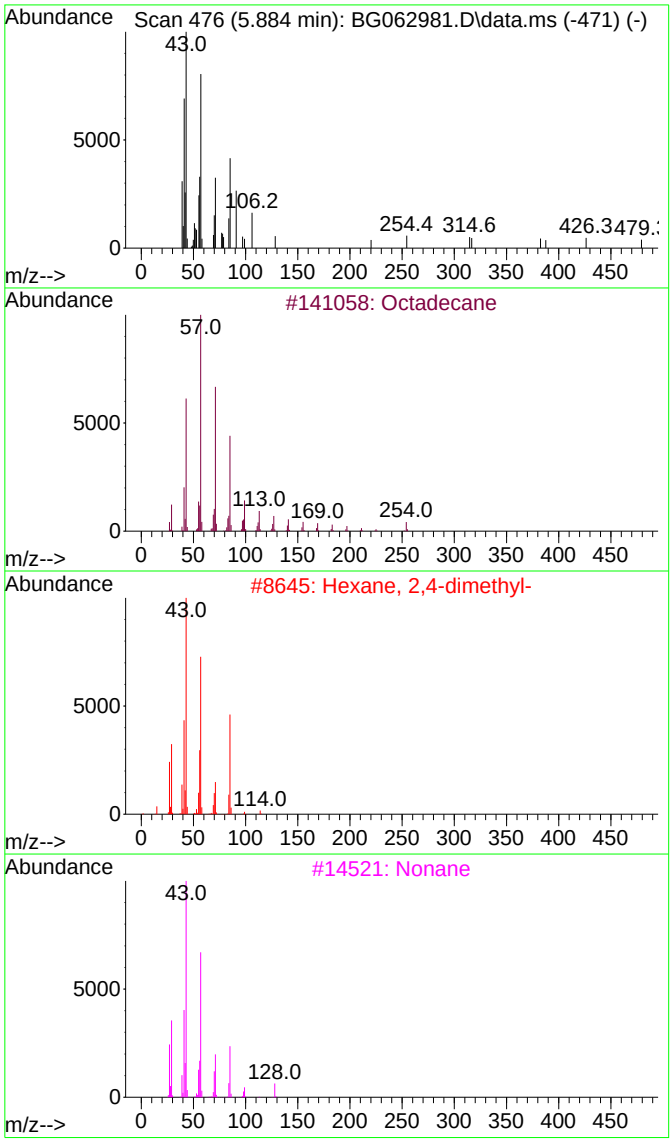
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

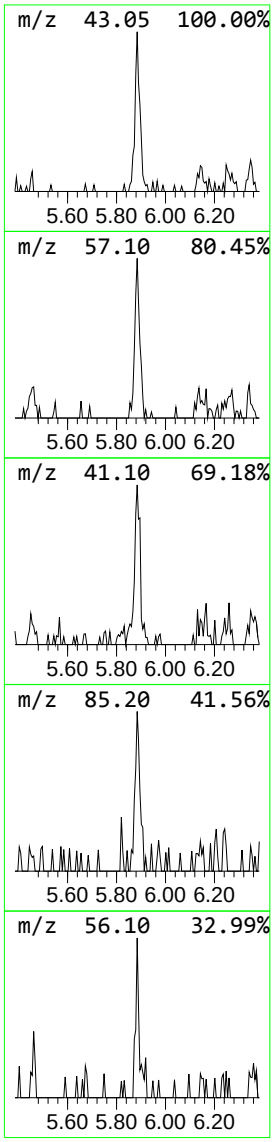
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.884	3.14 ng/ul	41725	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	38
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	35
3	Nonane	128	C9H20	000111-84-2	35
4	Octane	114	C8H18	000111-65-9	35
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

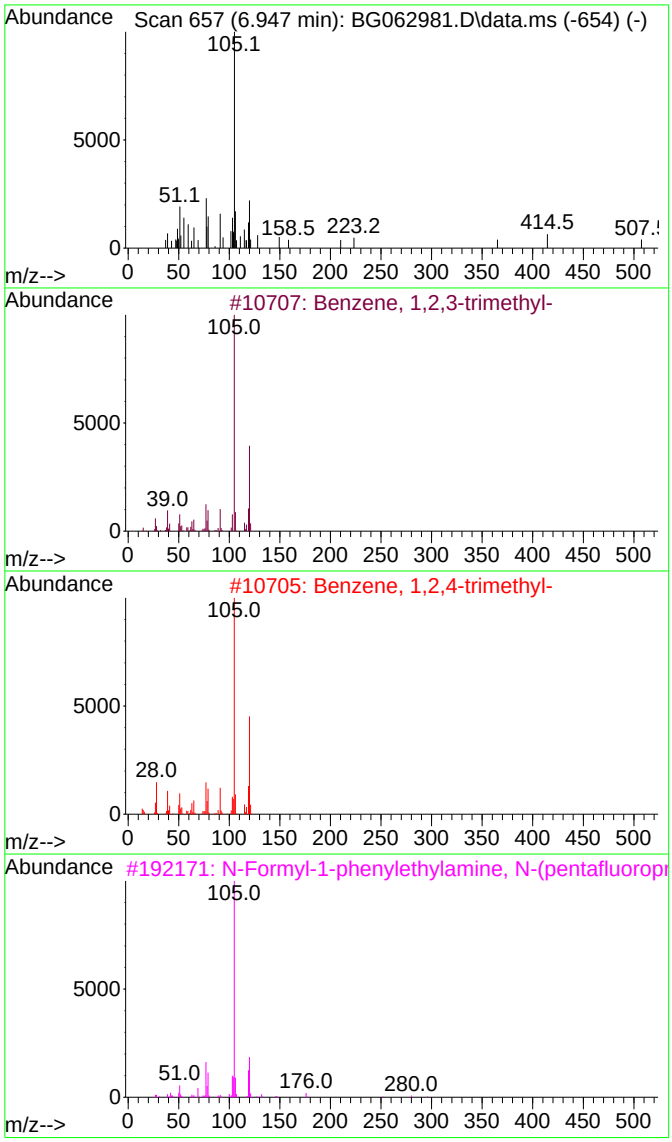
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

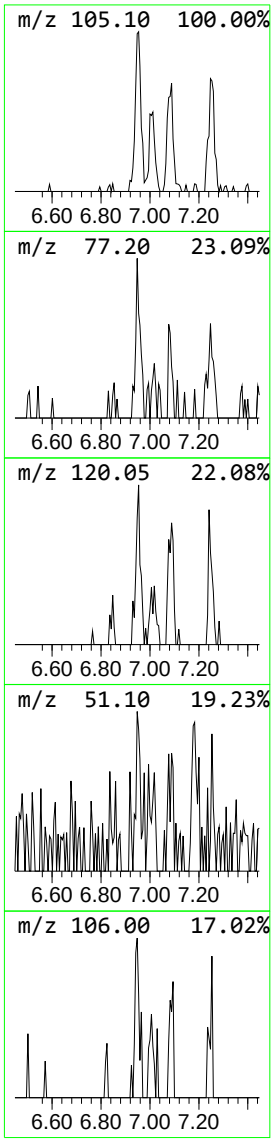
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.947	2.07 ng/ul	27499	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	60
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	43
3	N-Formyl-1-phenylethylamine, N-(...	295	C12H10F5NO2	1000445-52-1	43
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	43
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

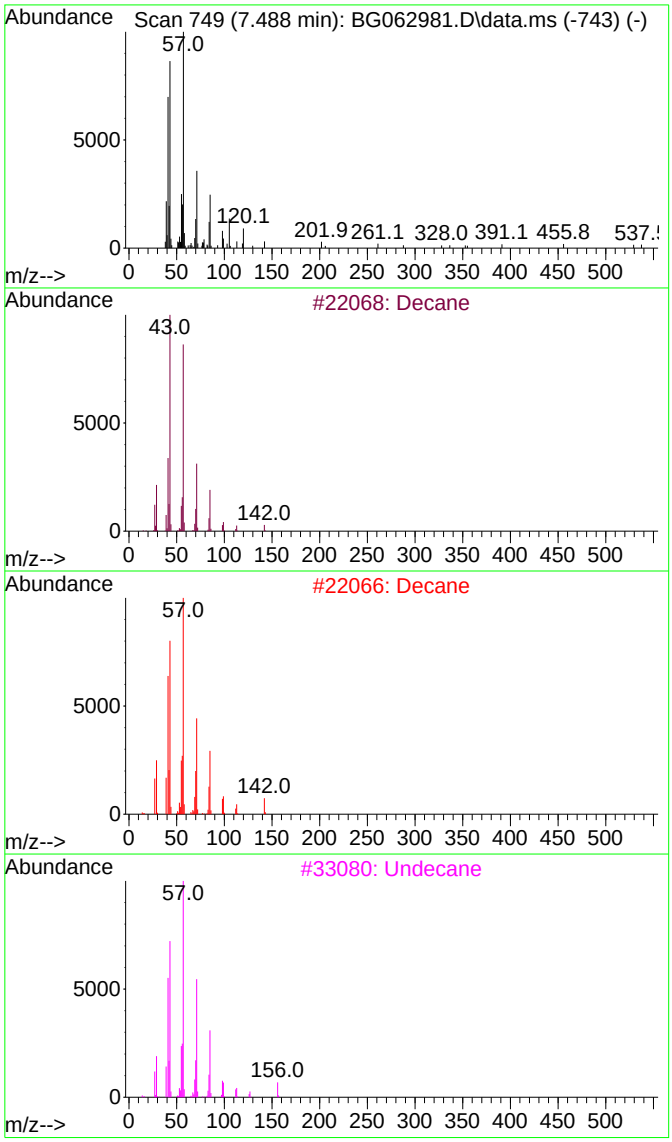
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

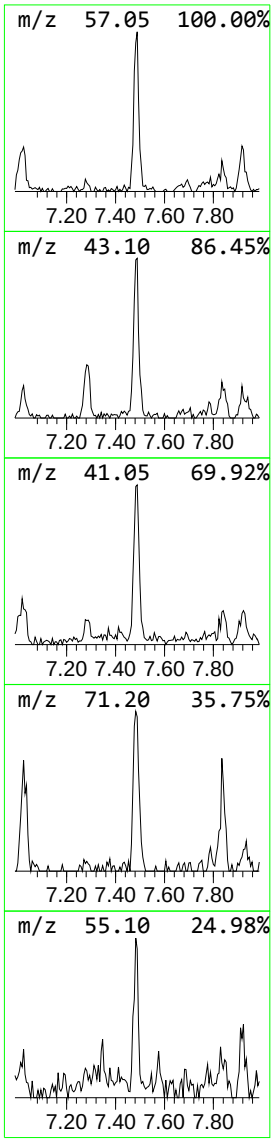
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.488	12.13 ng/ul	161063	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	81
2	Decane	142	C10H22	000124-18-5	64
3	Undecane	156	C11H24	001120-21-4	64
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	59
5	Undecane	156	C11H24	001120-21-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

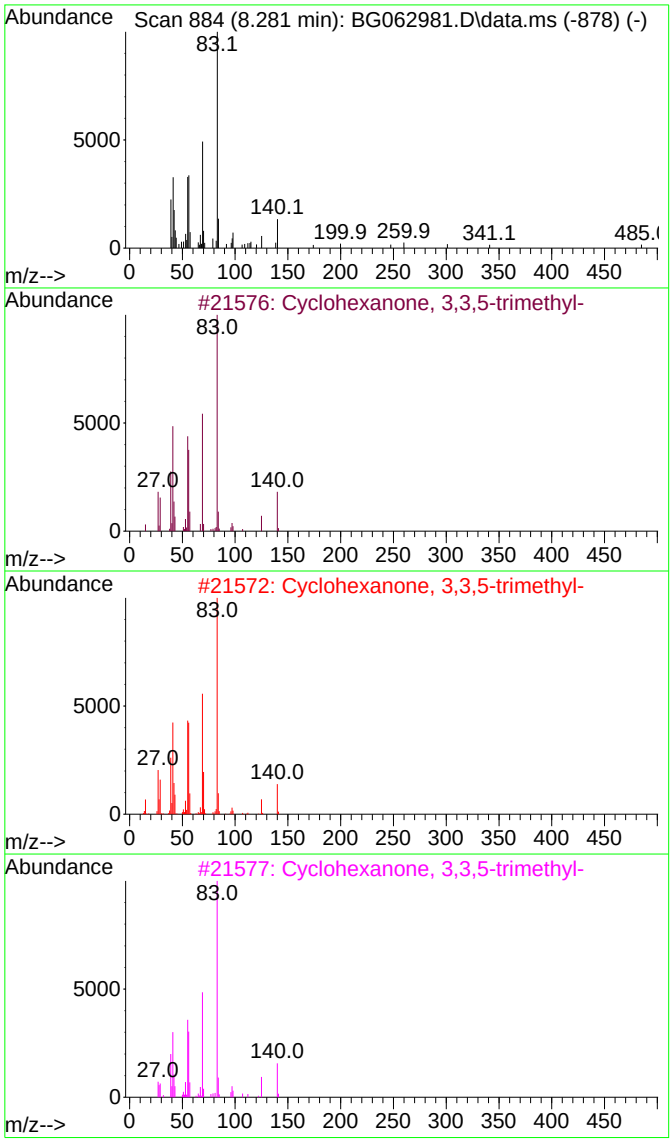
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

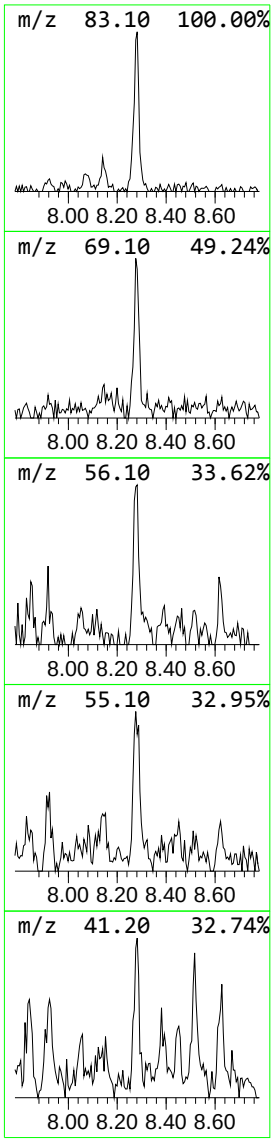
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	5.23 ng/ul	69468	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	86
4	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	78
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

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

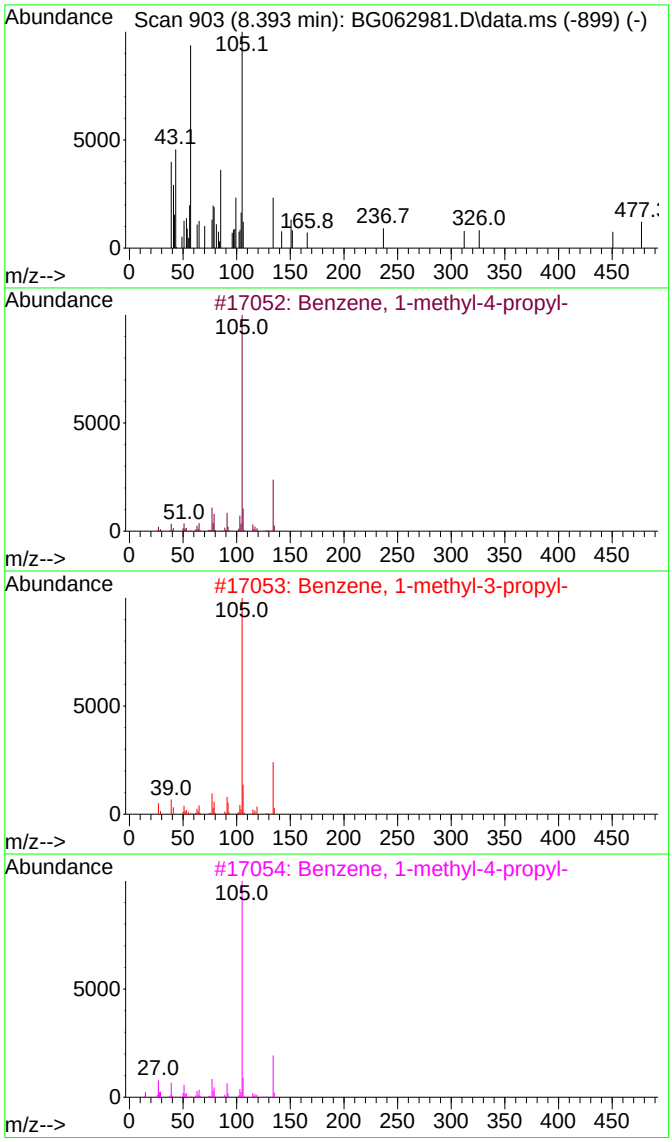
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

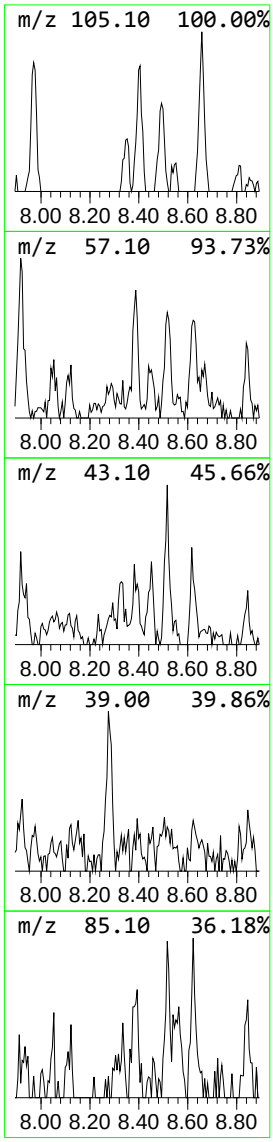
****

Peak Number 5 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.393	2.45 ng/ul	32514	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	11
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	11
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	11
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	10
5	2-Tolyloxirane	134	C9H10O	002783-26-8	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

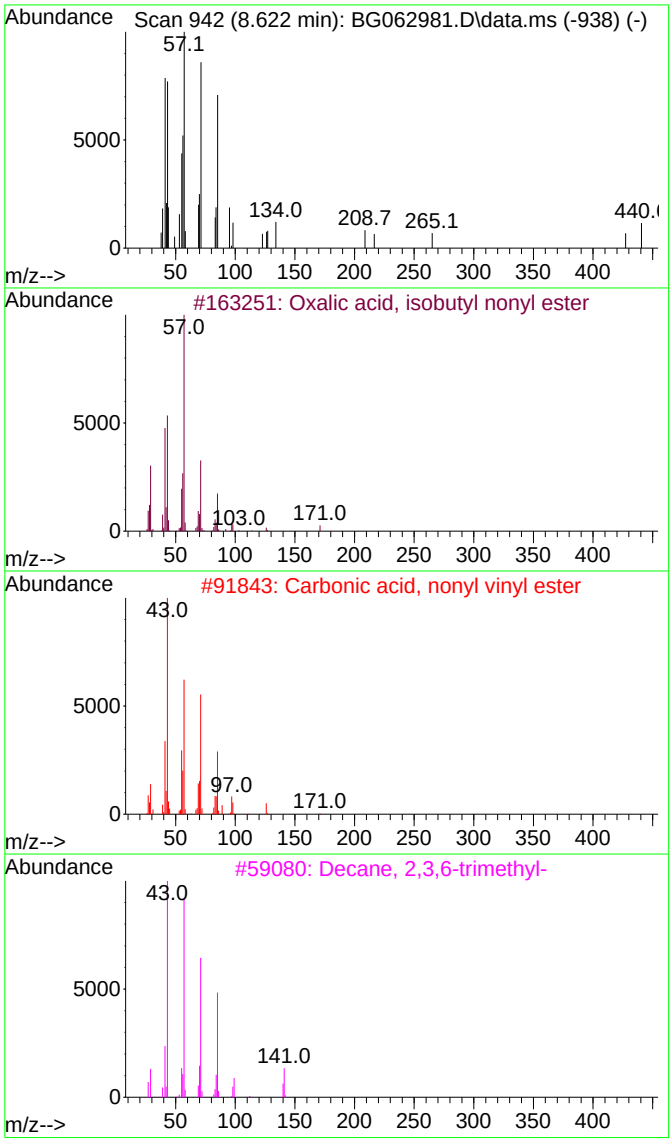
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

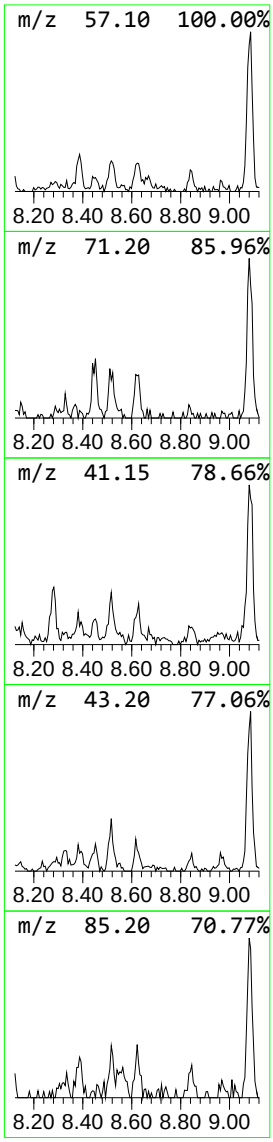
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Oxalic acid, isobutyl nonyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	2.08 ng/ul	27620	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	53
2	Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	53
3	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	50
4	Ether, hexyl pentyl	172	C11H24O	032357-83-8	50
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	50





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Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

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

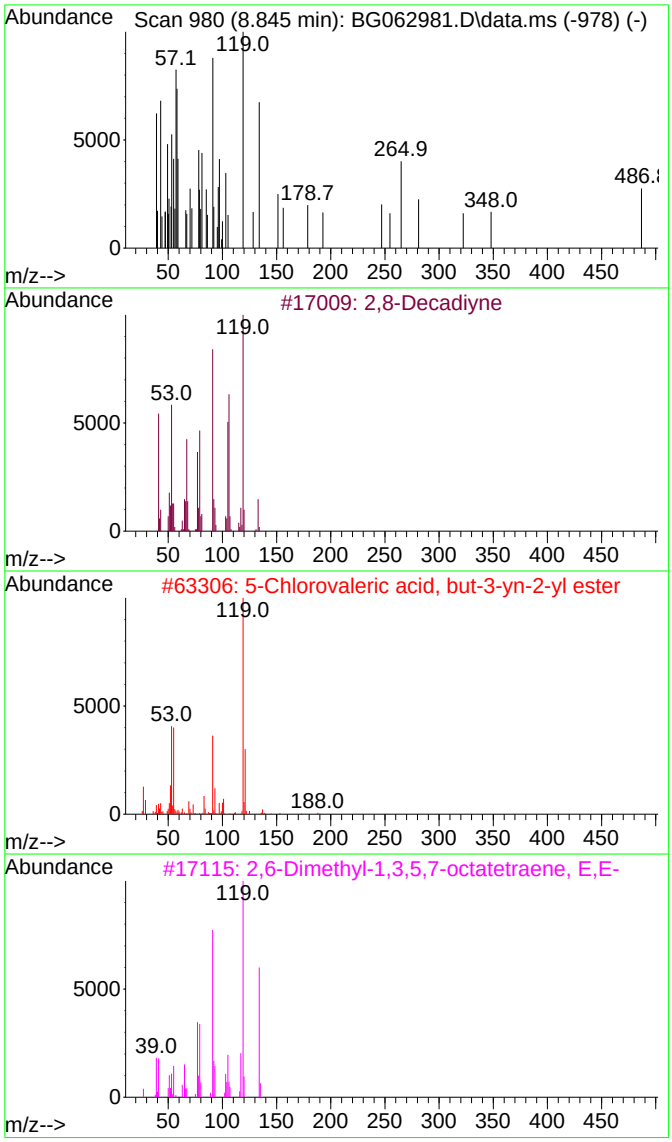
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

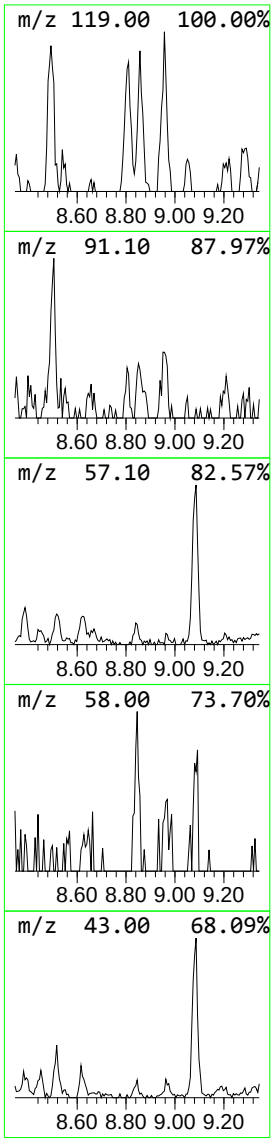
****

Peak Number 7 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.845	2.20 ng/ul	29157	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,8-Decadiyne	134	C10H14	004116-93-2	16
2	5-Chlorovaleric acid, but-3-yn-2...	188	C9H13ClO2	1000292-47-3	12
3	2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	11
4	3-Methyl-2,3-dihydro-benzofuran	134	C9H10O	013524-73-7	10
5	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	10





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Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

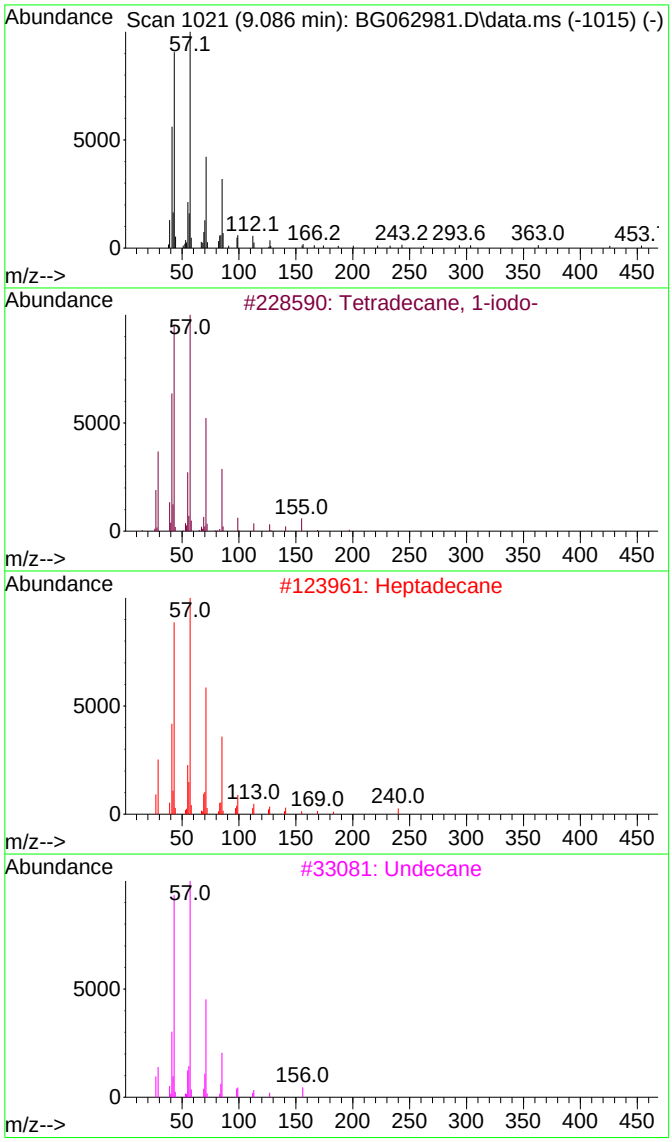
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

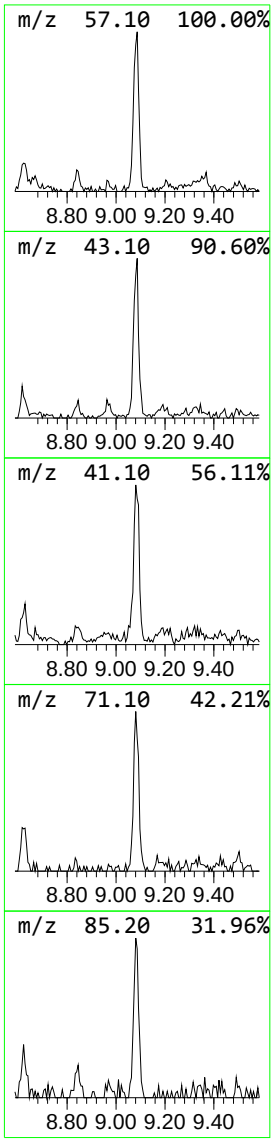
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Tetradecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.086	9.74 ng/ul	129379	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
2	Heptadecane	240	C17H36	000629-78-7	64
3	Undecane	156	C11H24	001120-21-4	64
4	Tridecane	184	C13H28	000629-50-5	64
5	Tridecane	184	C13H28	000629-50-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

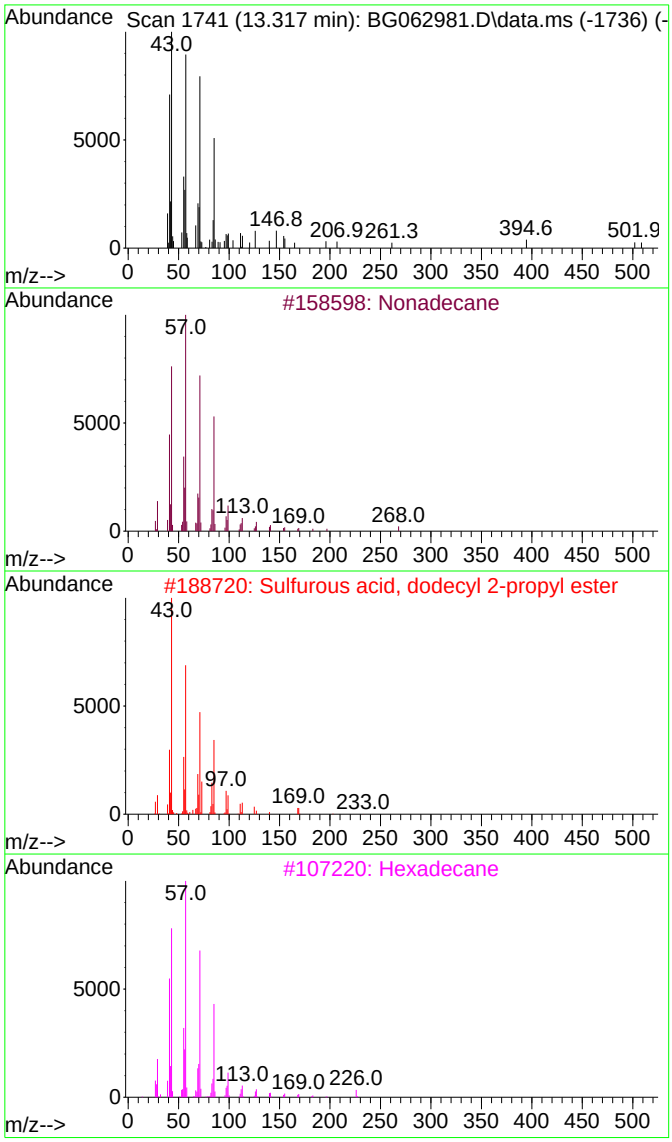
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

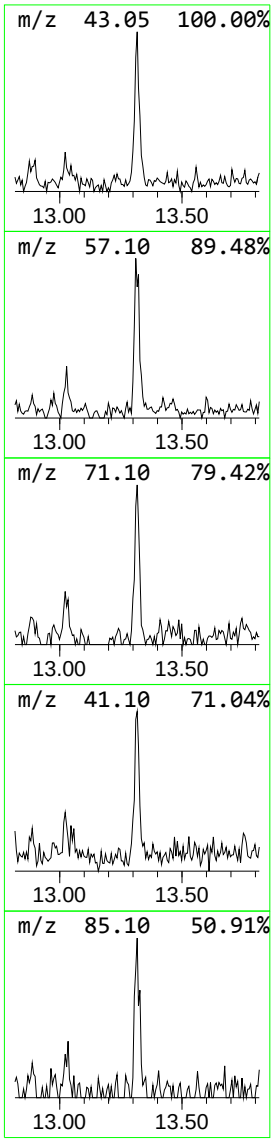
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.317	2.27 ng/ul	62152	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	72
2	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	64
3	Hexadecane	226	C16H34	000544-76-3	64
4	Carbonic acid, octyl prop-1-en-2...	214	C12H22O3	1000382-54-0	58
5	Oxalic acid, decyl propyl ester	272	C15H28O4	1000309-26-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

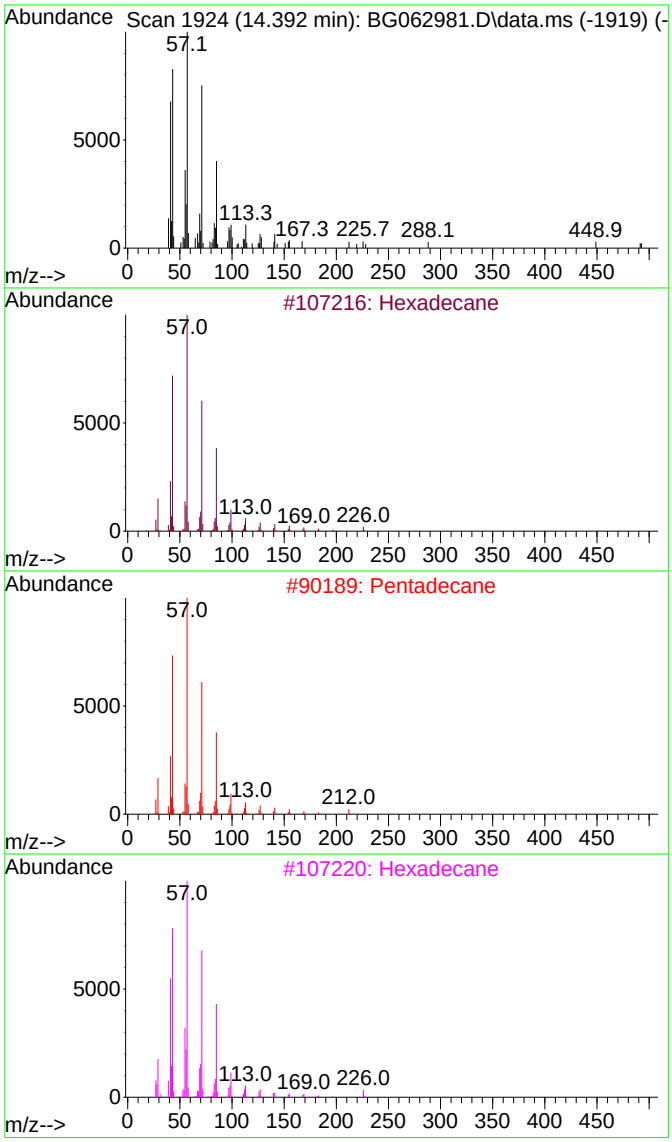
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

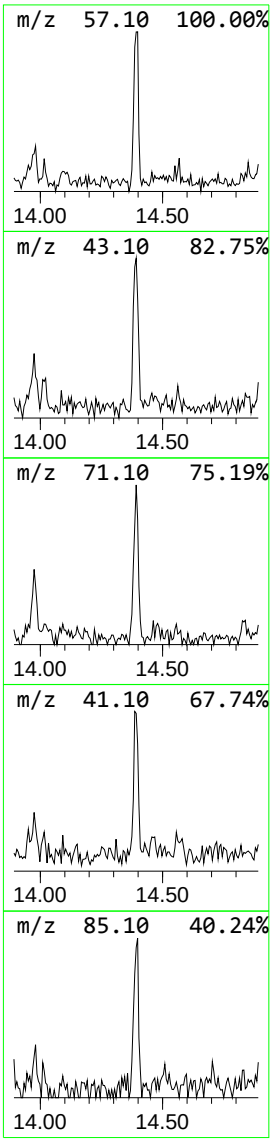
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.392	2.85 ng/ul	77946	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Pentadecane	212	C15H32	000629-62-9	93
3	Hexadecane	226	C16H34	000544-76-3	93
4	Eicosane	282	C20H42	000112-95-8	91
5	Hexatriacontane	507	C36H74	000630-06-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

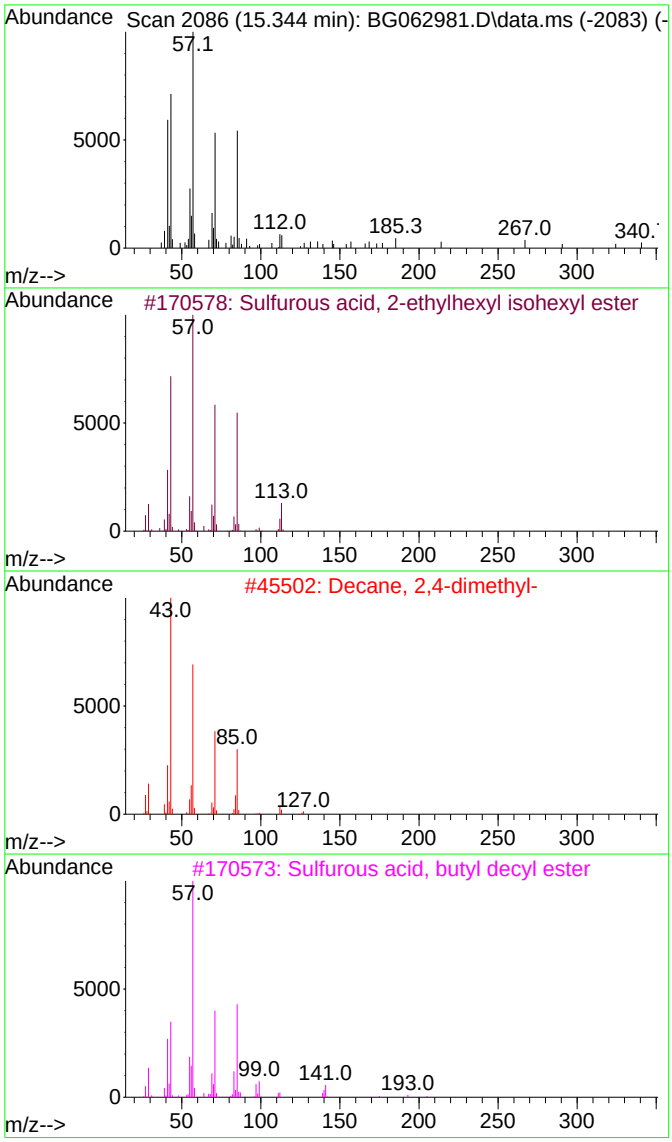
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

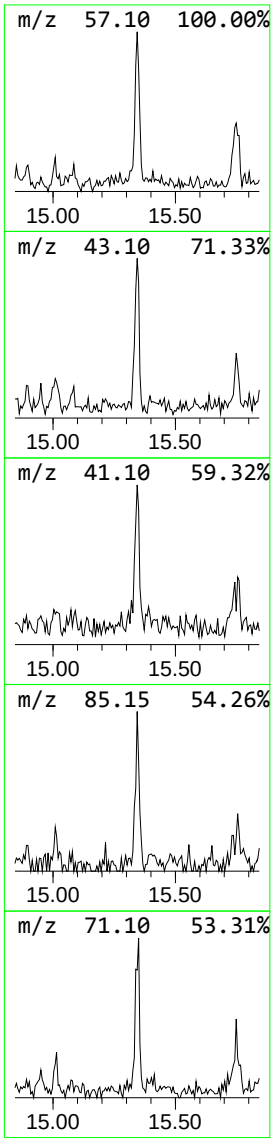
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Sulfurous acid, 2-ethylhexy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.344	2.22 ng/ul	60672	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64
2	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	64
3	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	64
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	64
5	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

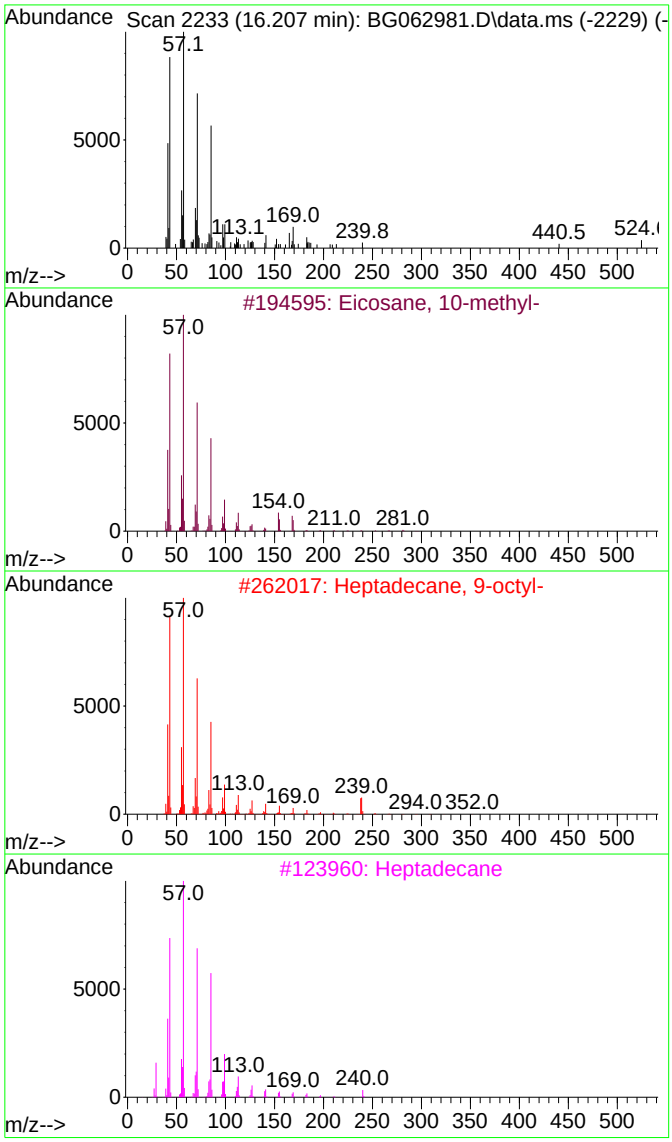
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

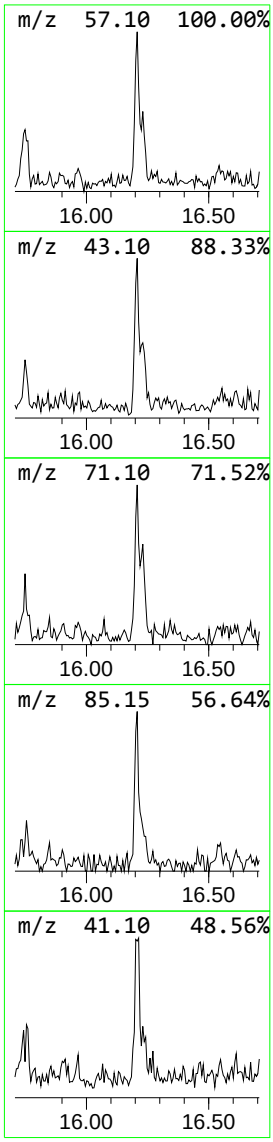
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.207	2.28 ng/ul	83436	Phenanthrene-d10	17.235

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	72
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	64
3	Heptadecane	240	C17H36	000629-78-7	64
4	Heptadecane	240	C17H36	000629-78-7	64
5	Tridecane	184	C13H28	000629-50-5	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062981.D
Acq On : 20 Sep 2024 16:46
Operator : JU/RC
Sample : P3898-09MEDL 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60MEDL

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	3.1	ng/ul	41725	1	7.852	265542	20.0
Benzene, 1,2,3-...	6.947	2.1	ng/ul	27499	1	7.852	265542	20.0
(DEL) Alkane: S...	7.488	12.1	ng/ul	161063	1	7.852	265542	20.0
Cyclohexanone, ...	8.281	5.2	ng/ul	69468	1	7.852	265542	20.0
unknown-01	8.393	2.5	ng/ul	32514	1	7.852	265542	20.0
Oxalic acid, is...	8.622	2.1	ng/ul	27620	1	7.852	265542	20.0
unknown-02	8.845	2.2	ng/ul	29157	1	7.852	265542	20.0
Tetradecane, 1-...	9.086	9.7	ng/ul	129379	1	7.852	265542	20.0
(DEL) Alkane: S...	13.317	2.3	ng/ul	62152	3	14.486	547567	20.0
(DEL) Alkane: S...	14.392	2.9	ng/ul	77946	3	14.486	547567	20.0
Sulfurous acid,...	15.344	2.2	ng/ul	60672	3	14.486	547567	20.0
(DEL) Alkane: S...	16.207	2.3	ng/ul	83436	4	17.235	733113	20.0