LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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: BG062904.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.737	106	110	121	rBV	111898	199647	3.19%	0.543%
2	5.887	470	476	485	rVB3	116092	193281	3.09%	0.526%
3	6.357	551	556	562	rBV7	31929	63486	1.02%	0.173%
4	6.428	562	568	573	rBV	56127	90805	1.45%	0.247%
5	6.857	631	641	646	rBV5	91018	220656	3.53%	0.600%
6	6.915	646	651	654	rVV	105868	169396	2.71%	0.461%
7	6.951	654	657	662	rVV	128562	203729	3.26%	0.554%
8	7.027	662	670	676	rVV3	324004	673872	10.78%	1.832%
9	7.086	676	680	686	rVB2	71297	107419	1.72%	0.292%
10	7.186	692	697	703	rBV	144261	233494	3.73%	0.635%
11	7.250	703	708	710	rBV2	70479	105556	1.69%	0.287%
12	7.286	710	714	718	rVB	121852	161596	2.58%	0.439%
13	7.391	727	732	742	rVB	177939	331915	5.31%	0.903%
14	7.485	742	748	758	rBV2	513846	992396	15.87%	2.698%
15	7.785	791	799	803	rBV7	30185	73196	1.17%	0.199%
16	7.850	803	810	816	rBV2	226680	462113	7.39%	1.257%
17	7.920	816	822	827	rBV5	41577	80793	1.29%	0.220%
18	7.973	827	831	839	rVB4	73232	141576	2.26%	0.385%
19	8.049	839	844	848	rBV5	47943	72918	1.17%	0.198%
20	8.279	879	883	888	rVV2	125815	218092	3.49%	0.593%
21	8.331	888	892	897	rVV2	70999	143561	2.30%	0.390%
22	8.390	898	902	908	rVV2	107169	230652	3.69%	0.627%
23	8.449	908	912	915	rVV2	77165	109464	1.75%	0.298%
24	8.514	915	923	926	rVV3	138396	368895	5.90%	1.003%
25	8.561	926	931	937	rVV3	253487	431679	6.90%	1.174%
26	8.625	937	942	945	rVV	103738	166460	2.66%	0.453%
27	8.655	945	947	956	rVB	76190	121708	1.95%	0.331%
28	8.807	968	973	977	rBV	68226	100909	1.61%	0.274%
29	8.854	977	981	989	rVB4	80781	155356	2.48%	0.422%
30	8.960	989	999	1003	rBV3	104323	232840	3.72%	0.633%
31	9.007	1003	1007	1014	rVV	184527	338882	5.42%	0.921%
32	9.083	1014	1020	1026	rVB	465183	728469	11.65%	1.981%
33	9.436	1076	1080	1084	rVB4	44576	63531	1.02%	0.173%
34	9.483	1084	1088	1094	rVV7	27496	61081	0.98%	0.166%
35	9.536	1094	1097	1107	rVB3	38587	97164	1.55%	0.264%
36	9.730	1123	1130	1136	rBV2	196738	374569	5.99%	1.018%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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	9.789	1136	1140	1144	rVV6	47242	79087	1.26%	0.215%
38	9.935	1156	1165	1170	rVB3	63241	145087	2.32%	0.395%
39	10.000	1171	1176	1180	rBV7	45509	76736	1.23%	0.209%
40	10.182	1201	1207	1211	rBV3	39490	69936	1.12%	0.190%
41	10.270	1216	1222	1229	rVB	247982	461291	7.38%	1.254%
42	10.341	1229	1234	1240	rBV4	41518	74658	1.19%	0.203%
43	10.635	1276	1284	1291	rBV3	738669	1474233	23.58%	4.009%
44	10.776	1300	1308	1320	rVB2	295152	716144	11.45%	1.947%
45	11.022	1345	1350	1356	rBV2	137299	222507	3.56%	0.605%
46	11.152	1365	1372	1379	rBV2	110094	216566	3.46%	0.589%
47	11.675	1456	1461	1467	rBV	117683	190406	3.05%	0.518%
48	11.910	1493	1501	1505	rBV5	59819	114053	1.82%	0.310%
49	12.074	1522	1529	1532	rVV3	120538	221242	3.54%	0.602%
50	12.109	1532	1535	1541	rVB2	52490	74085	1.18%	0.201%
51	12.309	1563	1569	1576	rVB4	125967	251625	4.02%	0.684%
52	12.479	1592	1598	1603	rBV4	127115	238048	3.81%	0.647%
53	12.832	1652	1658	1663	rVB10	29456	61267	0.98%	0.167%
54	12.891	1663	1668	1673	rVB4	32820	64062	1.02%	0.174%
55	13.237	1718	1727	1733	rBV7	37957	87778	1.40%	0.239%
56	13.320	1736	1741	1748	rVB	159829	247806	3.96%	0.674%
57	13.531	1771	1777	1785	rVB5	81476	210995	3.37%	0.574%
58	13.666	1794	1800	1805	rVB5	94394	212358	3.40%	0.577%
59	13.749	1810	1814	1818	rBV3	42015	60141	0.96%	0.164%
60	13.807	1820	1824	1829	rBV4	87040	168801	2.70%	0.459%
61	13.895	1834	1839	1844	rVB	467445	707446	11.31%	1.924%
62	13.978	1850	1853	1857	rVB3	54126	77627	1.24%	0.211%
63	14.042	1857	1864	1869	rBV7	59344	130728	2.09%	0.355%
64	14.183	1883	1888	1892	rBV	444177	642181	10.27%	1.746%
65	14.395	1919	1924	1928	rBV	185317	229607	3.67%	0.624%
66	14.436	1928	1931	1934	rVV4	37861	58281	0.93%	0.158%
67	14.489	1934	1940	1946	rVB	478650	783159	12.53%	2.130%
68	14.695	1970	1975	1988	rBV3	232234	453382	7.25%	1.233%
69	14.888	2005	2008	2014	rVB5	72085	105625	1.69%	0.287%
70	14.965	2017	2021	2025	rVB3	53567	81113	1.30%	0.221%
71	15.024	2026	2031	2035	rBV6	50244	89850	1.44%	0.244%
72	15.076	2036	2040	2042	rBV5	34874	55766	0.89%	0.152%
73	15.118	2042	2047	2054	rVV	429557	660573	10.56%	1.796%
74	15.347	2083	2086	2090	rVB	191765	226022	3.61%	0.615%
75	15.482	2104	2109	2115	rVB	636638	943279	15.09%	2.565%
76	15.599	2124	2129	2136	rVB3	223705	363118	5.81%	0.987%

LSC Area Percent Report

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Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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	15.752	2153	2155	2159	rVB2	68552	74687	1.19%	0.203%
78	15.846	2167	2171	2176	rVB2	133949	198800	3.18%	0.541%
79	16.210	2229	2233	2236	rBV2	206863	282366	4.52%	0.768%
80	16.898	2343	2350	2363	rBV	3925025	6252649	100.00%	17.002%
81	17.004	2364	2368	2372	rVV	192023	247899	3.96%	0.674%
82	17.056	2373	2377	2382	rVB2	97457	132549	2.12%	0.360%
83	17.239	2403	2408	2413	rBV	637291	975032	15.59%	2.651%
84	17.338	2419	2425	2435	rVB	772402	1175751	18.80%	3.197%
85	17.738	2489	2493	2500	rVB2	177980	239685	3.83%	0.652%
86	17.914	2518	2523	2527	rVB	284084	361486	5.78%	0.983%
87	18.431	2607	2611	2617	rBV	154712	214261	3.43%	0.583%
88	19.084	2716	2722	2726	rVB4	240343	449890	7.20%	1.223%
89	19.219	2742	2745	2750	rVB2	121759	148096	2.37%	0.403%
90	19.630	2810	2815	2821	rBV	952959	1450382	23.20%	3.944%
91	20.182	2905	2909	2913	rVB	78681	98063	1.57%	0.267%
92	20.676	2989	2993	2996	rBV	70496	84099	1.35%	0.229%
93	21.158	3071	3075	3088	rVB	236838	371540	5.94%	1.010%
94	21.487	3125	3131	3137	rBV2	704683	1085173	17.36%	2.951%
95	21.686	3161	3165	3169	rVB2	51380	66491	1.06%	0.181%
96	22.256	3257	3262	3271	rVB2	85195	164518	2.63%	0.447%
97	22.908	3369	3373	3381	rVB5	41189	84372	1.35%	0.229%
98	24.313	3603	3612	3623	rBV2	524245	1396332	22.33%	3.797%
99	24.524	3639	3648	3663	rVB	451624	1268422	20.29%	3.449%
100	25.594	3825	3830	3839	rBV6	31217	86247	1.38%	0.235%

Sum of corrected areas: 36776615

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Data File : BG062904.D
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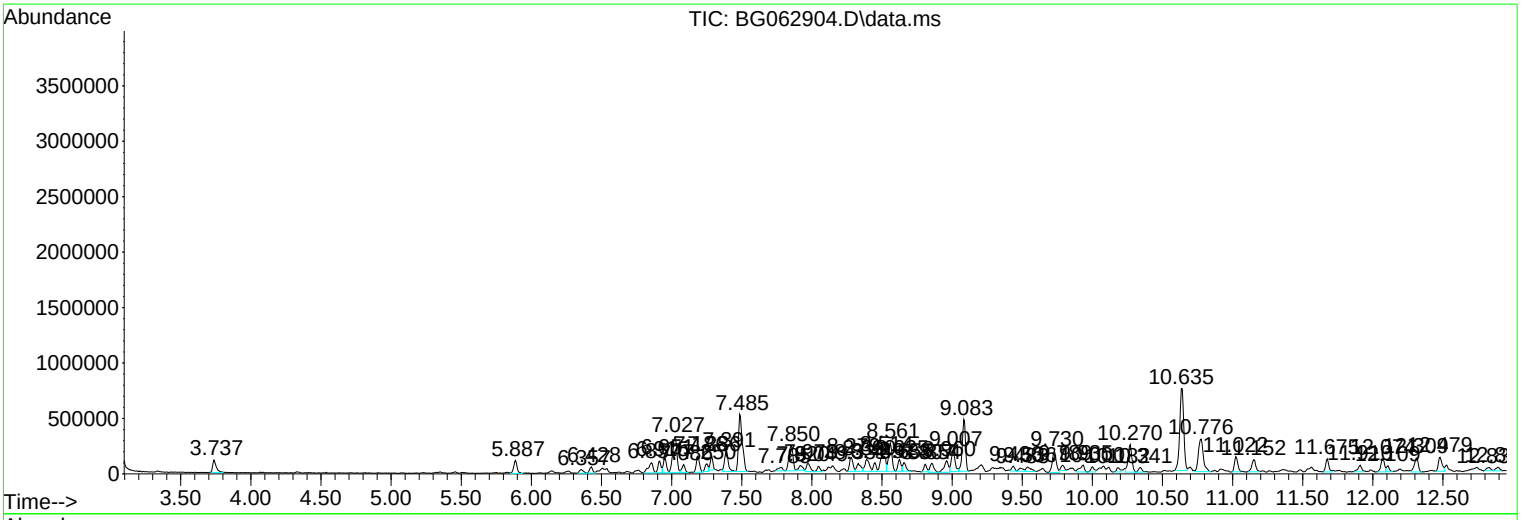
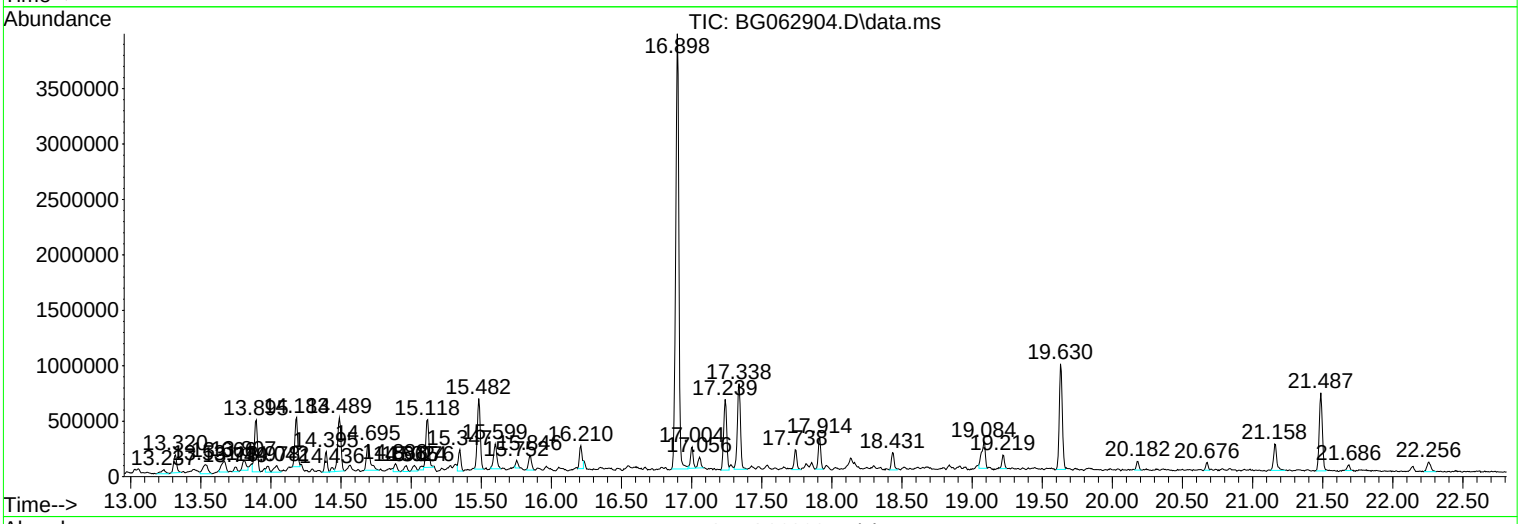
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

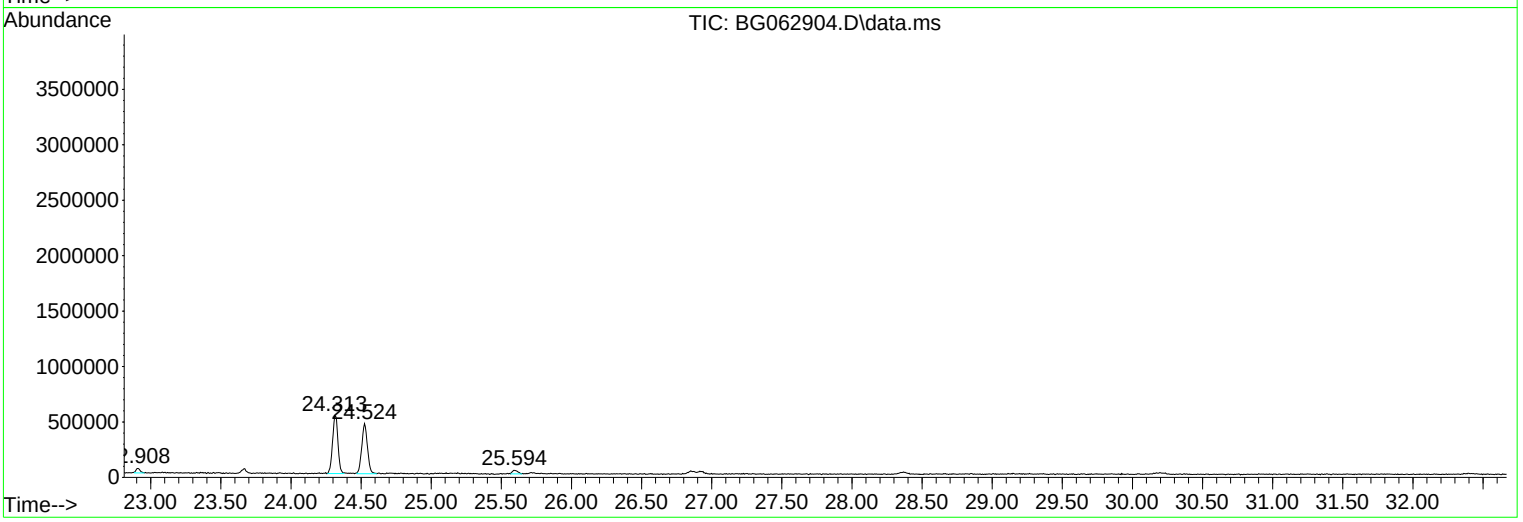
Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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 : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

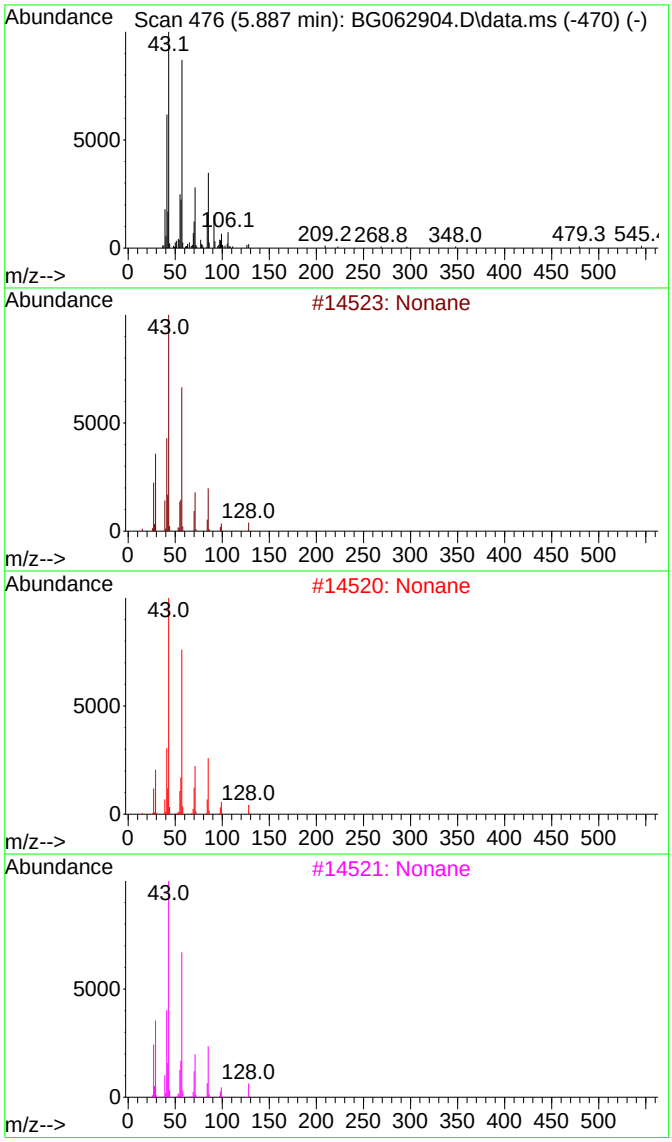
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

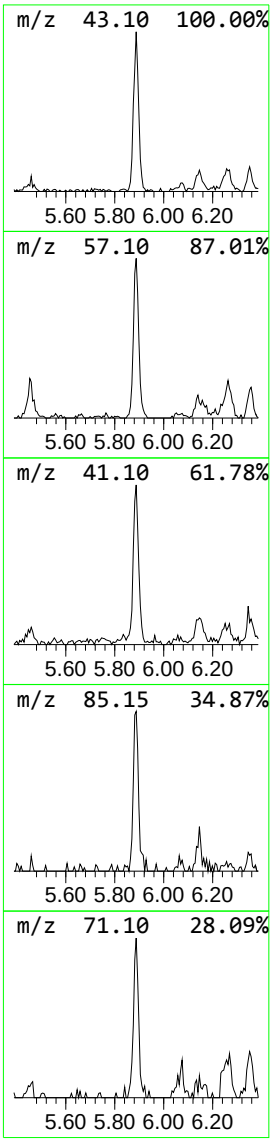
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.887	8.37 ng/ul	193281	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	87
2	Nonane	128	C9H20	000111-84-2	80
3	Nonane	128	C9H20	000111-84-2	72
4	Nonane	128	C9H20	000111-84-2	64
5	Decane	142	C10H22	000124-18-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

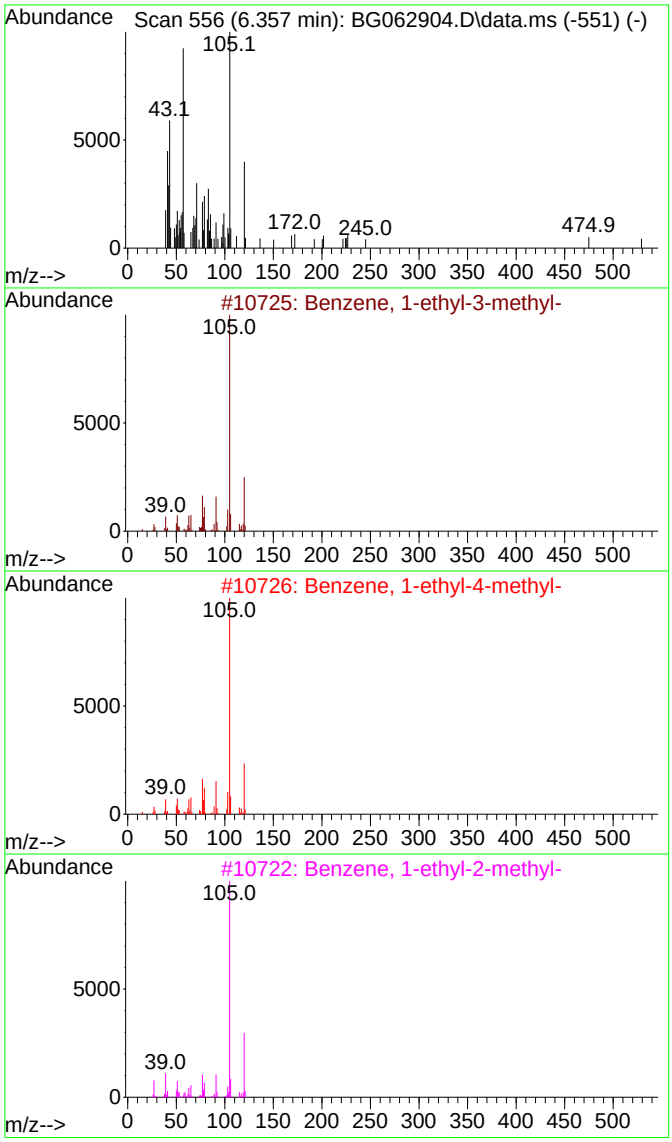
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

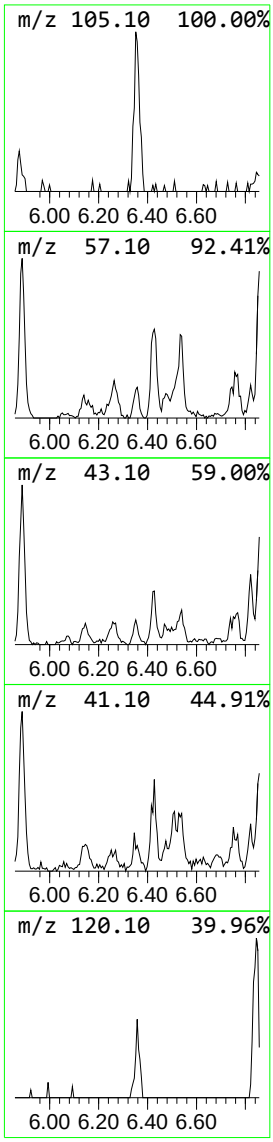
****

Peak Number 2 unknown-01 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.357	2.75 ng/ul	63486	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	45
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	45
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	43
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	43
5	Cyclohexane, 1,2,4-tris(methylene)-	120	C9H12	014296-81-2	43





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Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

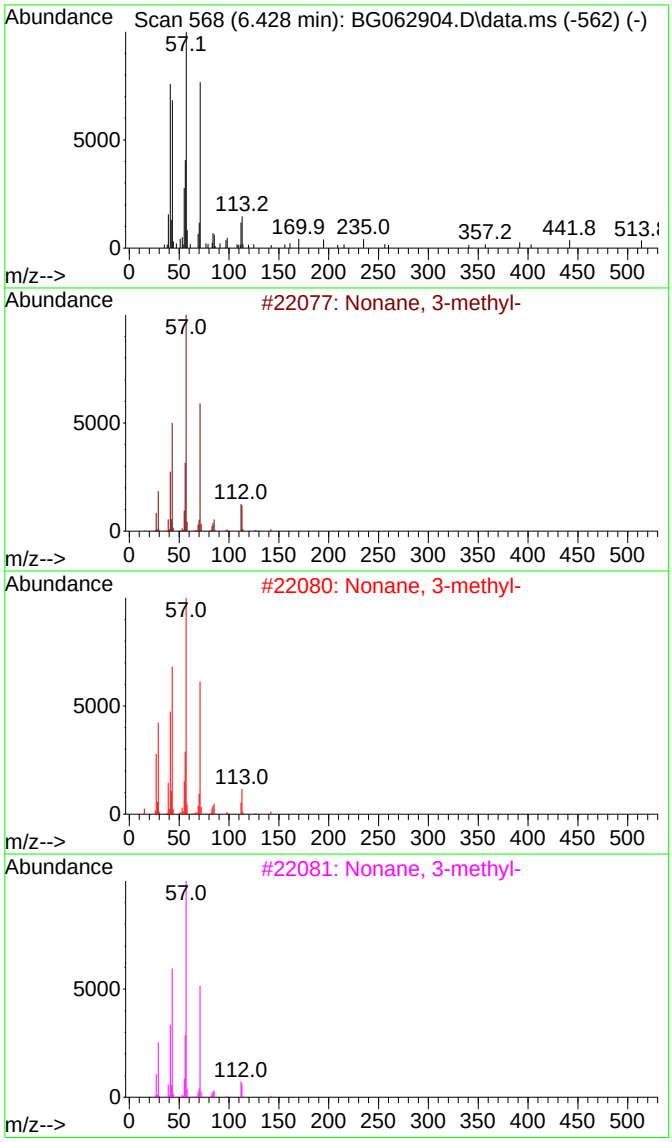
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

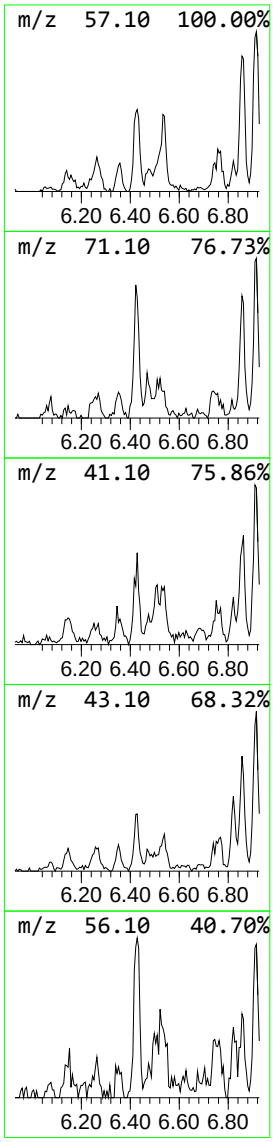
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.428	3.93 ng/ul	90805	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	81
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	80
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

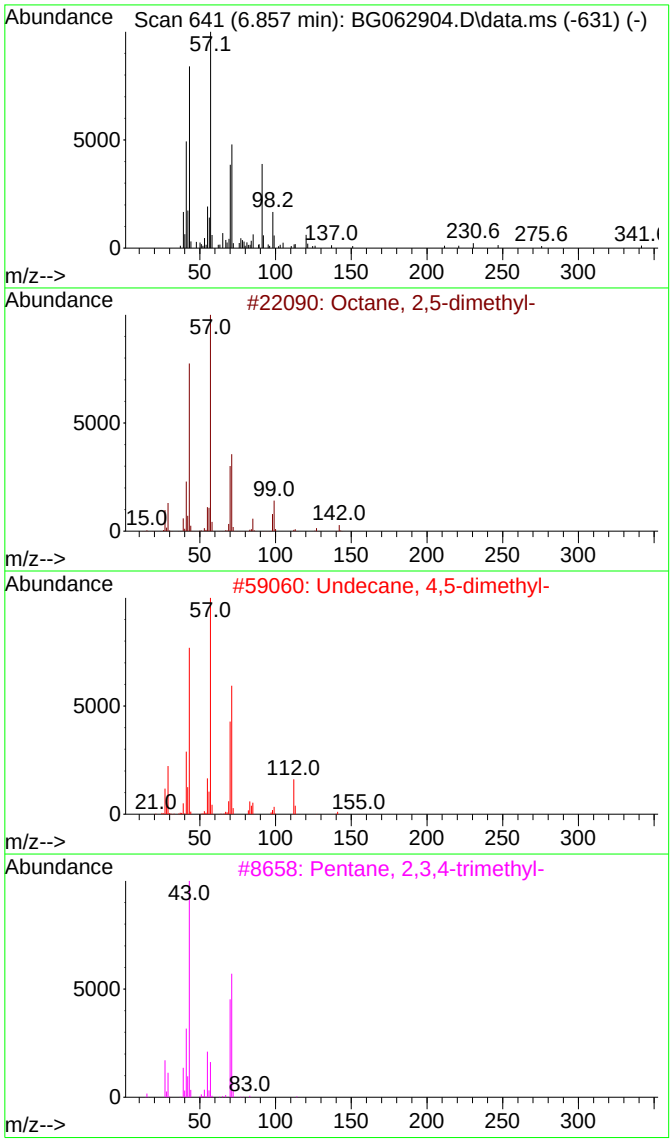
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

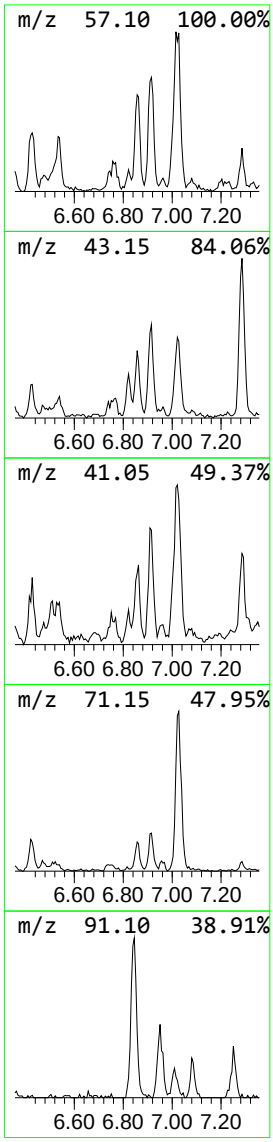
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.857	9.55 ng/ul	220656	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	72
2	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	53
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

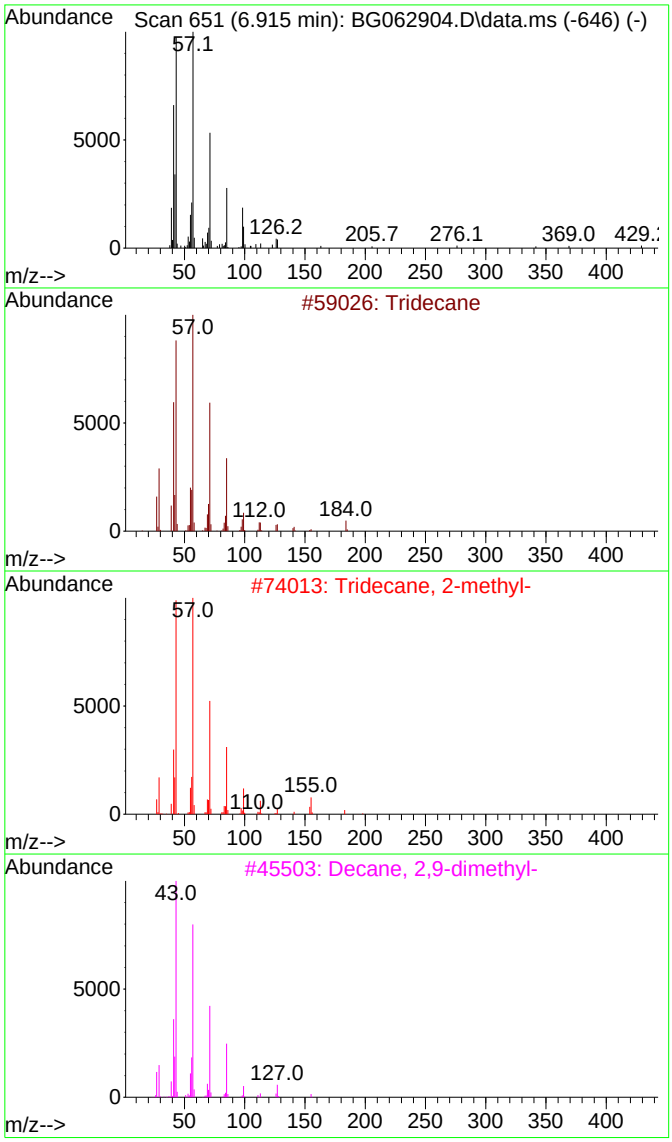
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

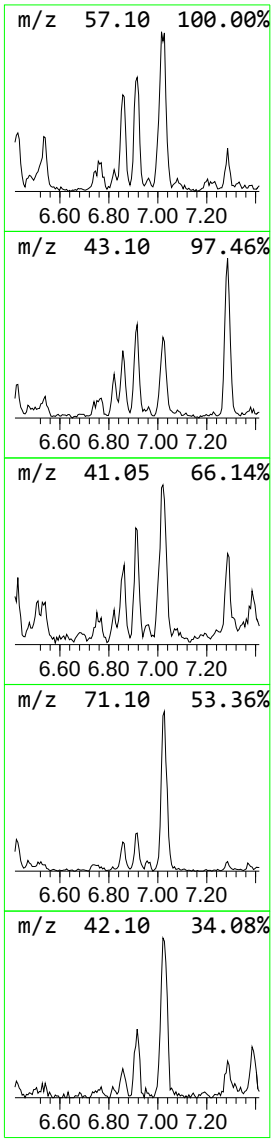
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.915	7.33 ng/ul	169396	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	64
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	64
3	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	53





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

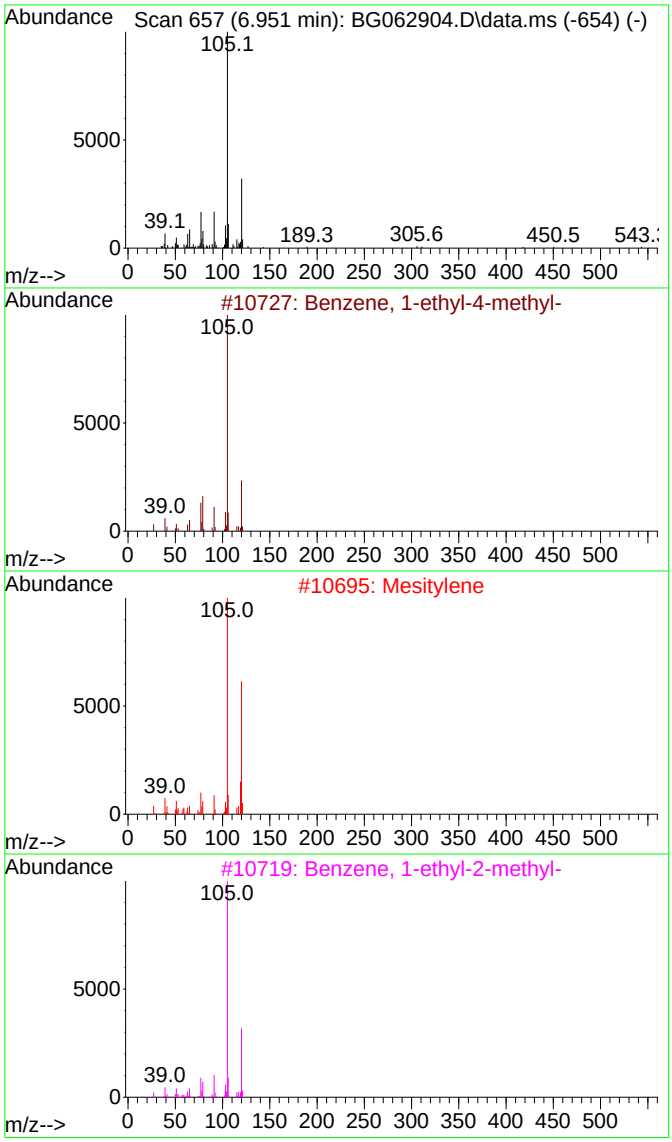
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

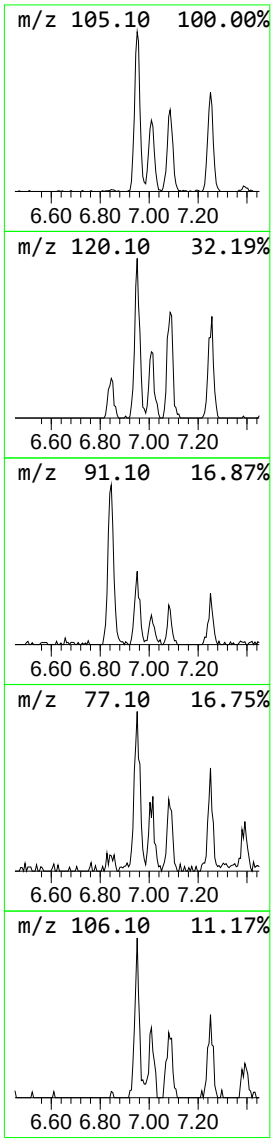
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.951	8.82 ng/ul	203729	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
2	Mesitylene	120	C9H12	000108-67-8	90
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

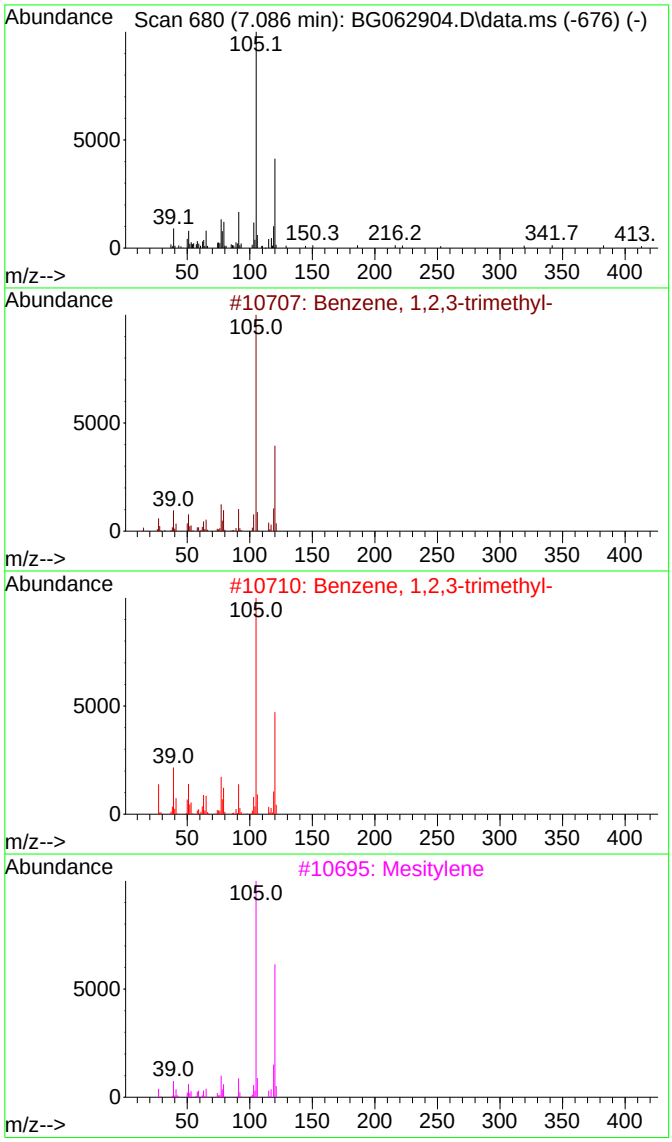
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

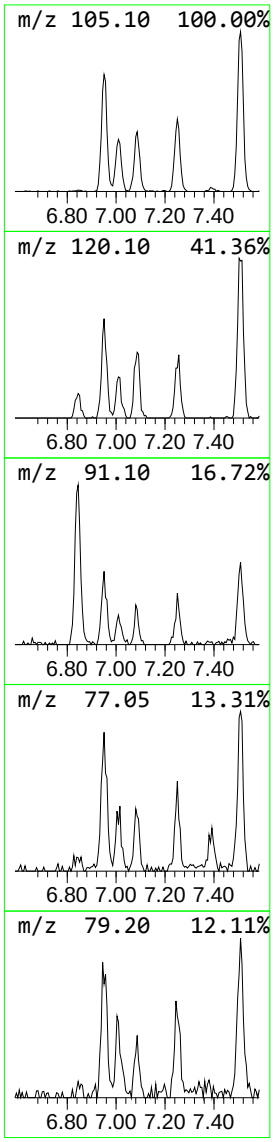
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.086	4.65 ng/ul	107419	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3	Mesitylene	120	C9H12	000108-67-8	83
4	Mesitylene	120	C9H12	000108-67-8	83
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	80





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

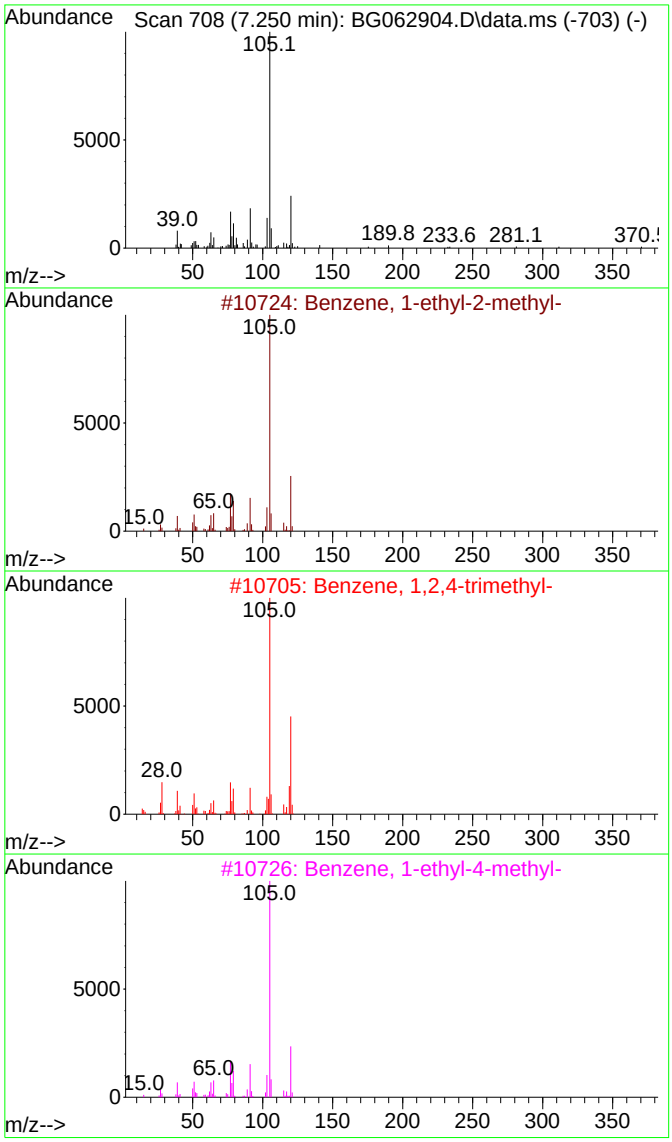
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

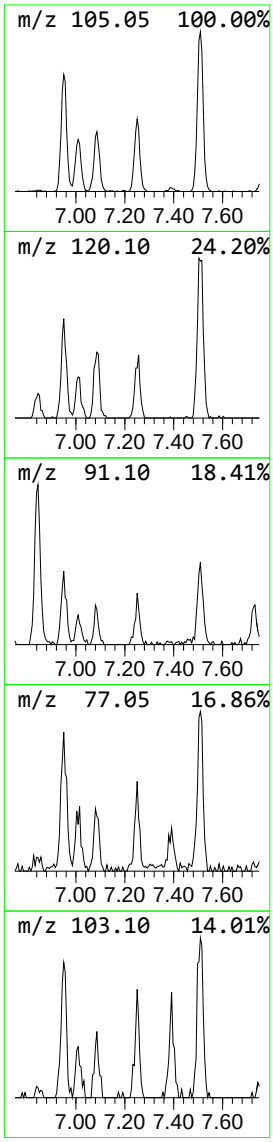
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.250	4.57 ng/ul	105556	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	86
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

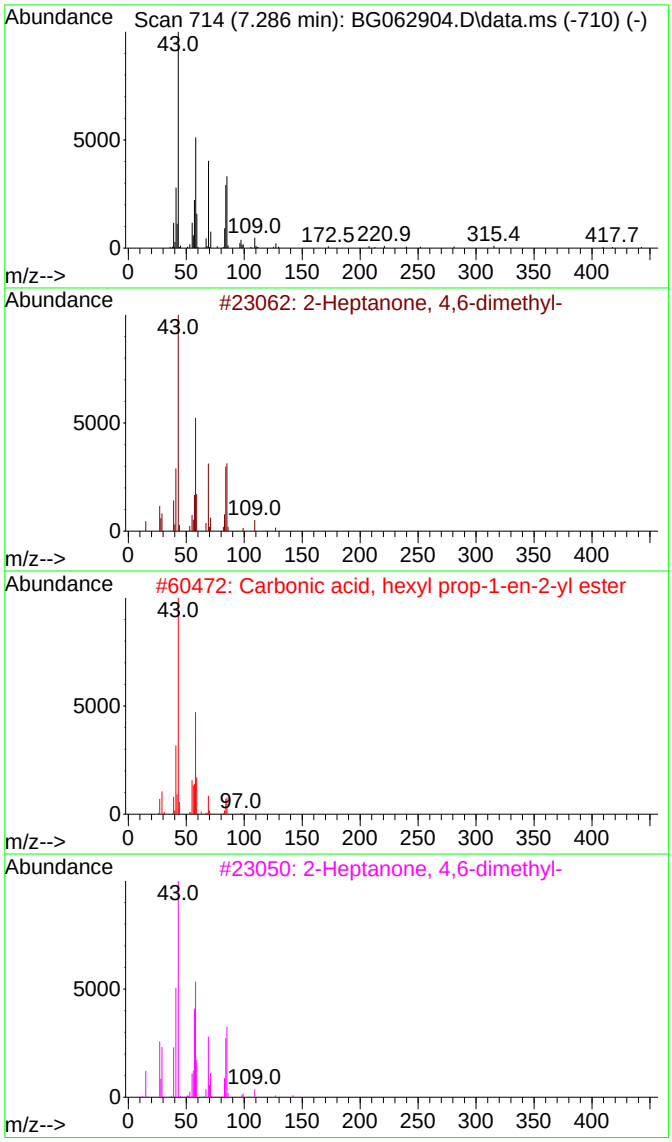
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

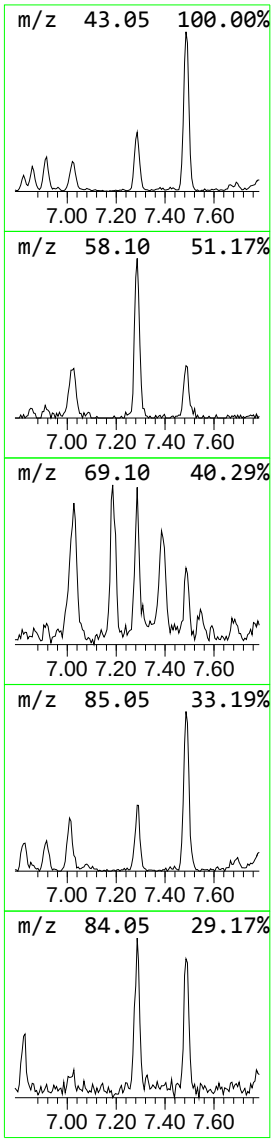
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.286	6.99 ng/ul	161596	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	80
2	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	50
3	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	40
4	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	37
5	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

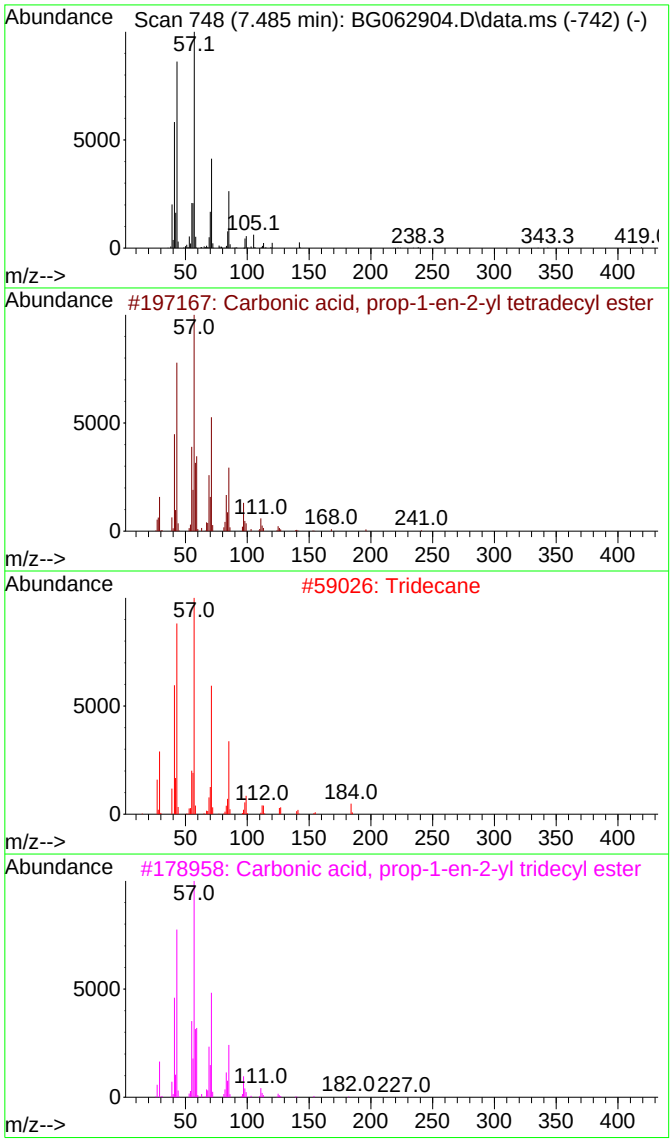
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

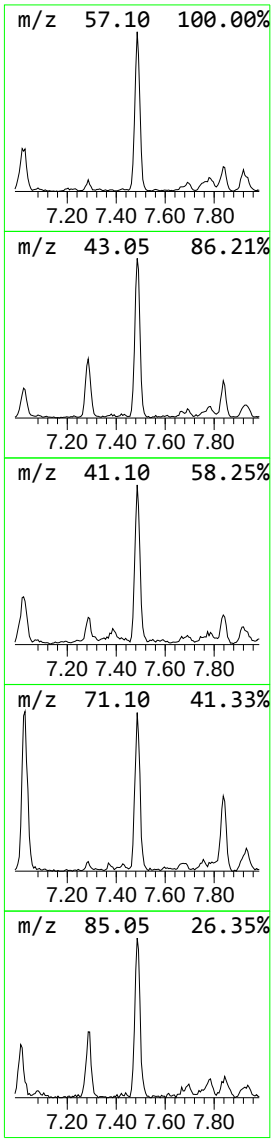
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Carbonic acid, prop-1-en-2-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.485	42.95 ng/ul	992396	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
2	Tridecane	184	C13H28	000629-50-5	83
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
4	Decane	142	C10H22	000124-18-5	83
5	Decane	142	C10H22	000124-18-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

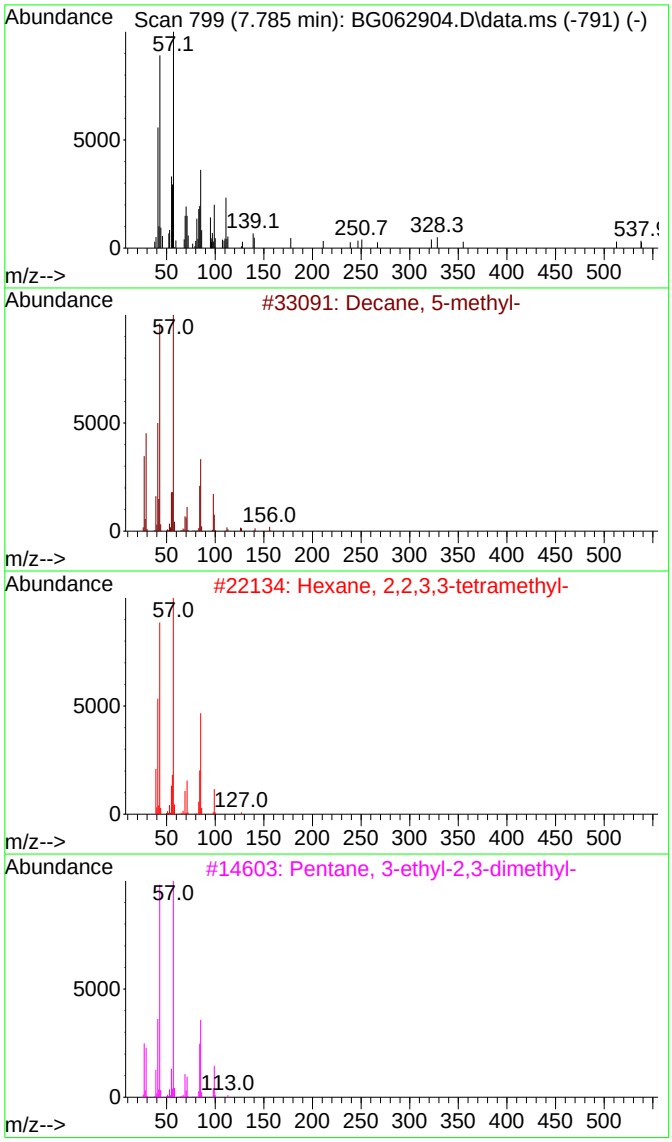
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

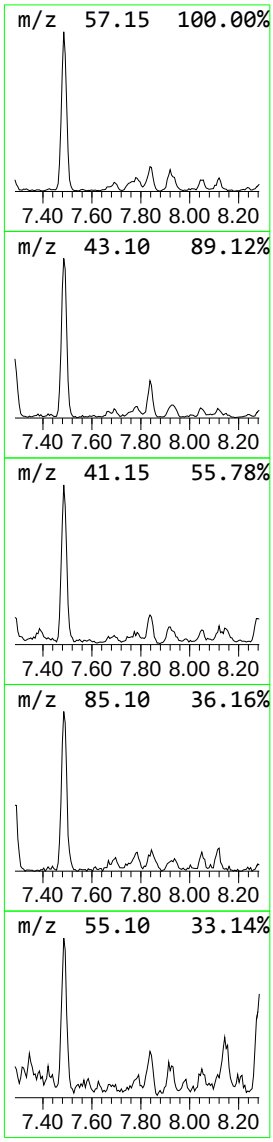
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.785	3.17 ng/ul	73196	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	27
2	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	27
3	Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	27
4	Octane, 4-methyl-	128	C9H20	002216-34-4	27
5	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	22





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

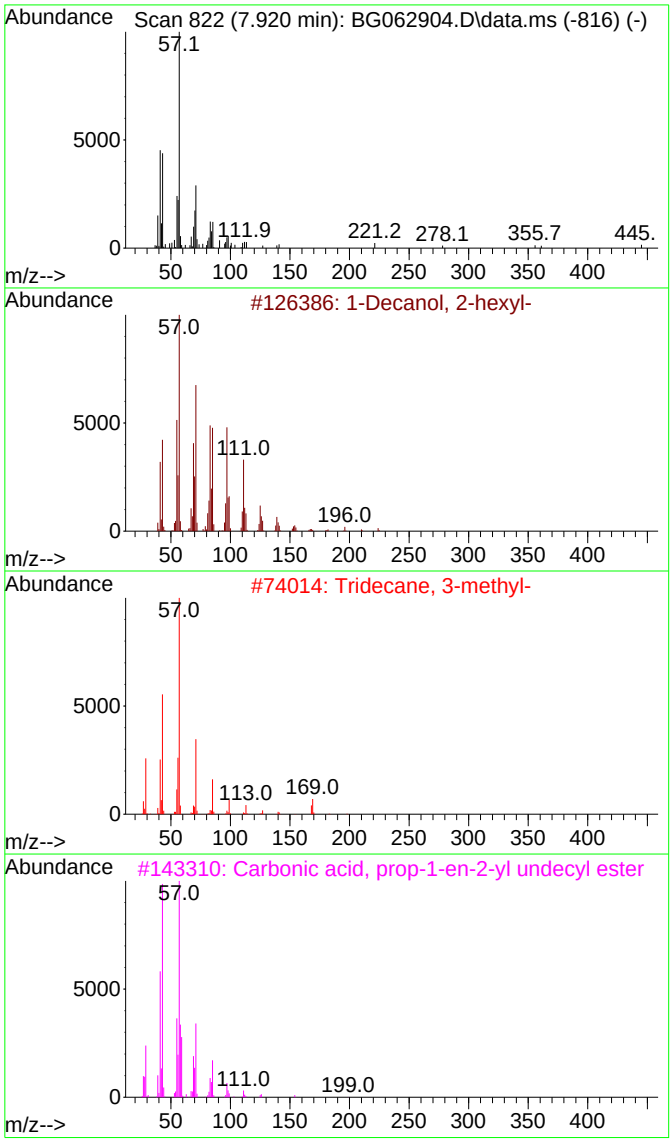
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

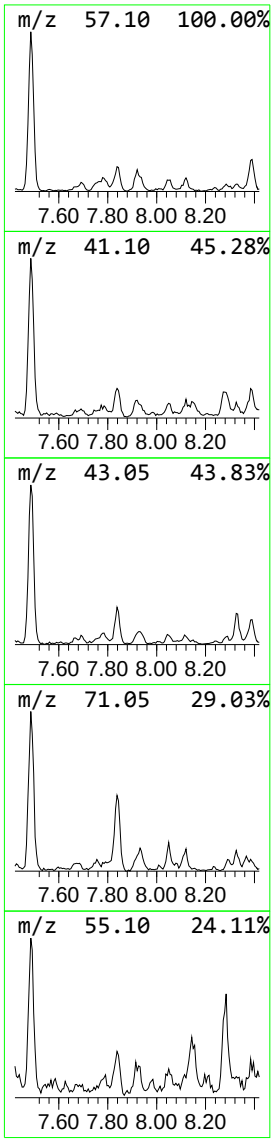
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Decanol, 2-hexyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.920	3.50 ng/ul	80793	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	64
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
3	Carbonic acid, prop-1-en-2-yl un...	256	C15H28O3	1000382-90-6	59
4	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	53
5	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	50





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

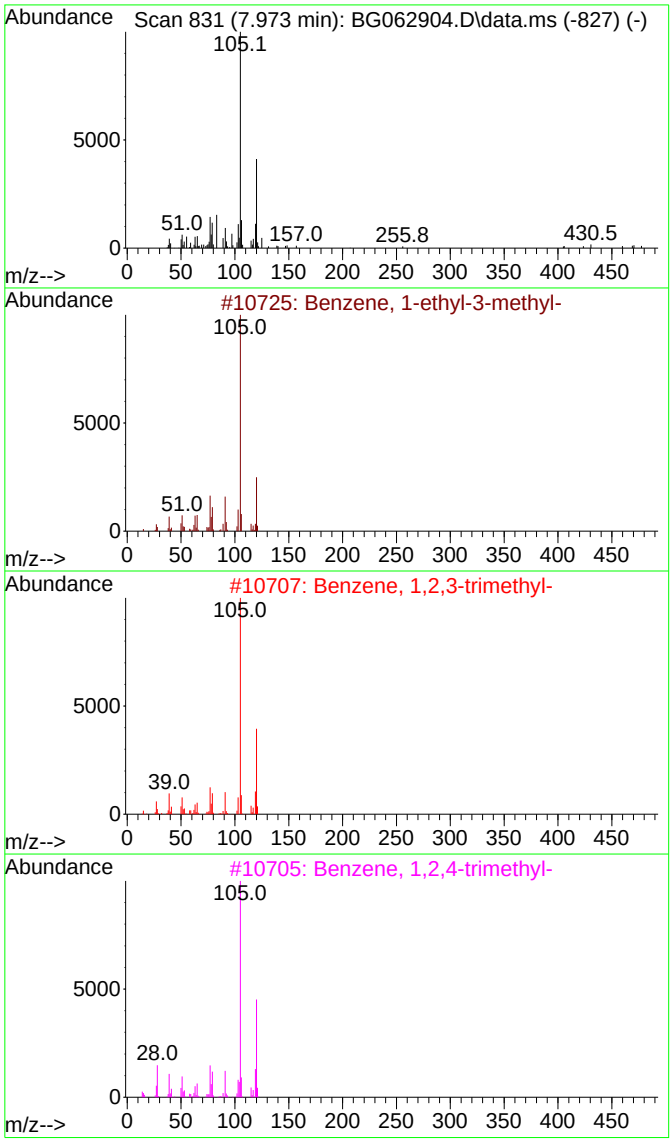
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

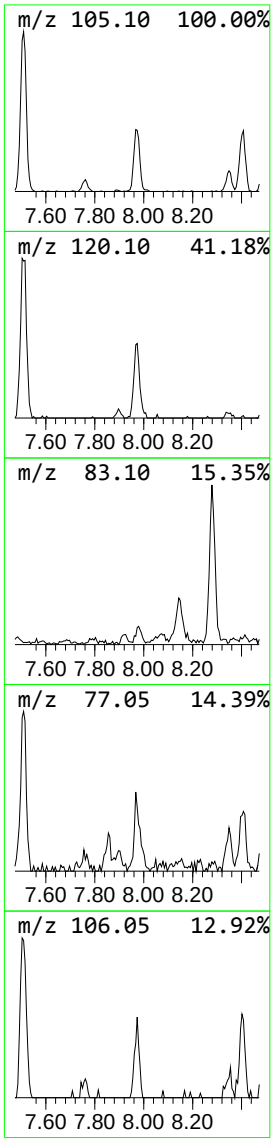
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-ethyl-3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.973	6.13 ng/ul	141576	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
4	Mesitylene	120	C9H12	000108-67-8	87
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

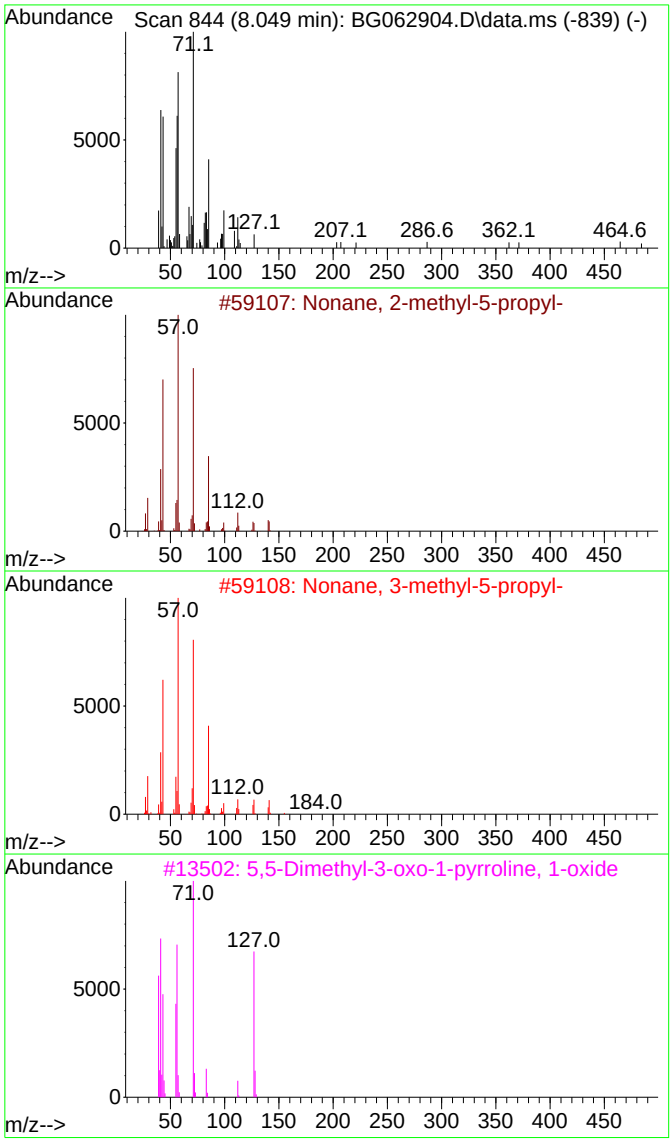
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

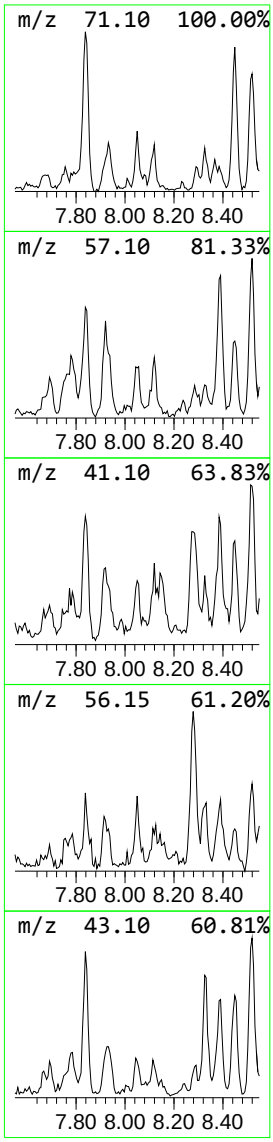
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.049	3.16 ng/ul	72918	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	53
2	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	50
3	5,5-Dimethyl-3-oxo-1-pyrroline, ...	127	C6H9NO2	1000305-98-3	43
4	Tridecane	184	C13H28	000629-50-5	43
5	Hexadecane	226	C16H34	000544-76-3	38





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

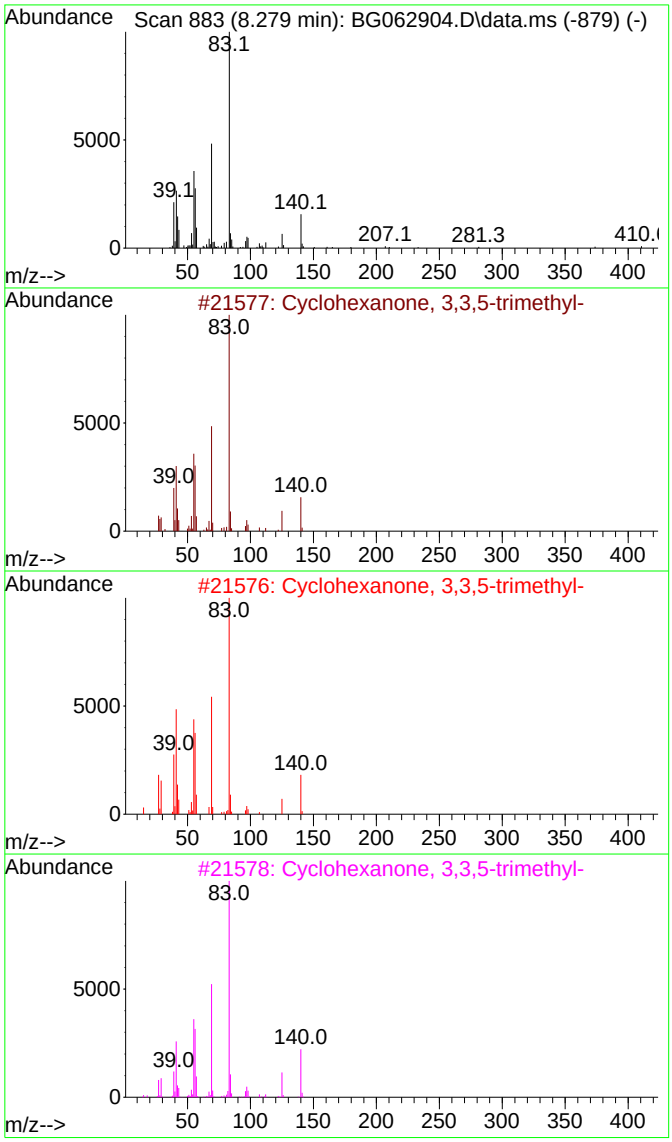
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

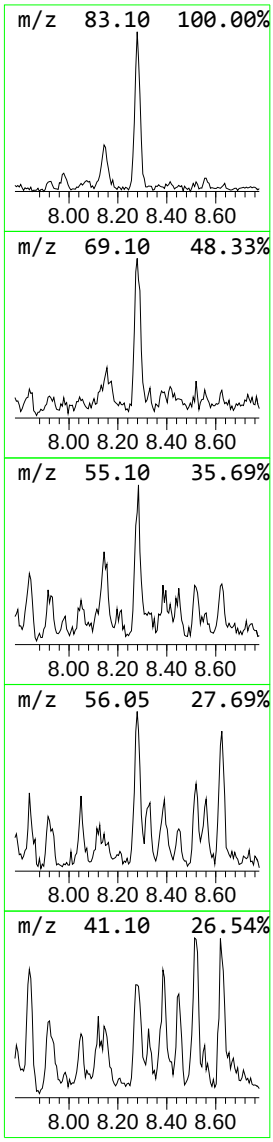
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Cyclohexanone, 3,3,5-trimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.279	9.44 ng/ul	218092	1,4-Dichlorobenzene-d4	7.861

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	90
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	86
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	64
5	Heptylcyclohexane	182	C13H26	005617-41-4	59





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Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

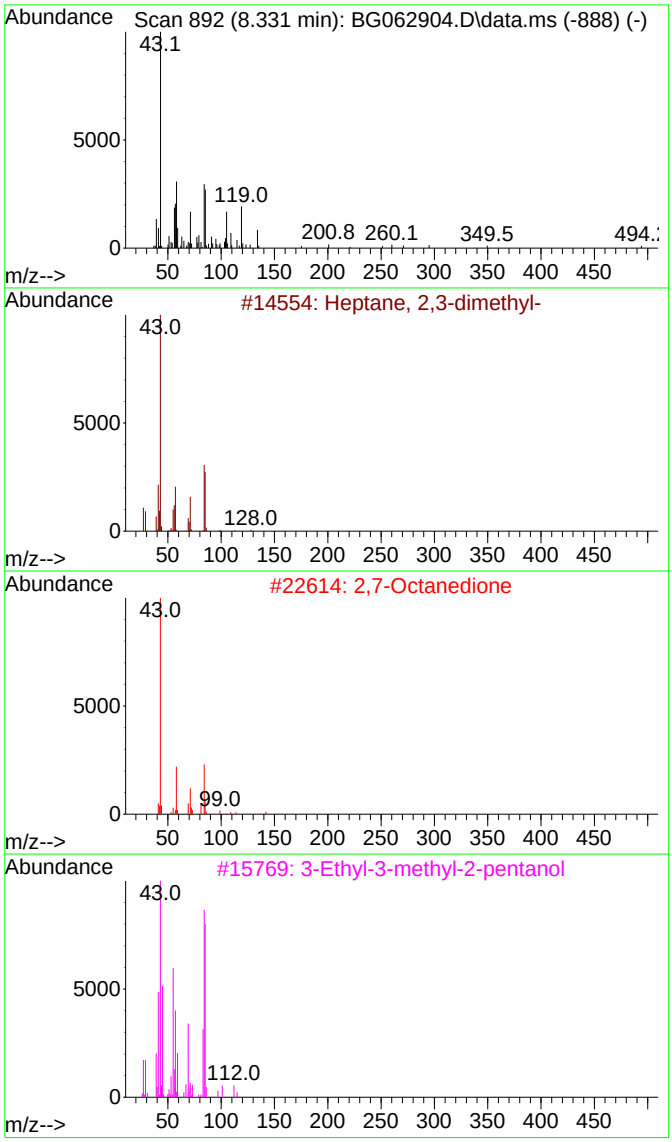
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

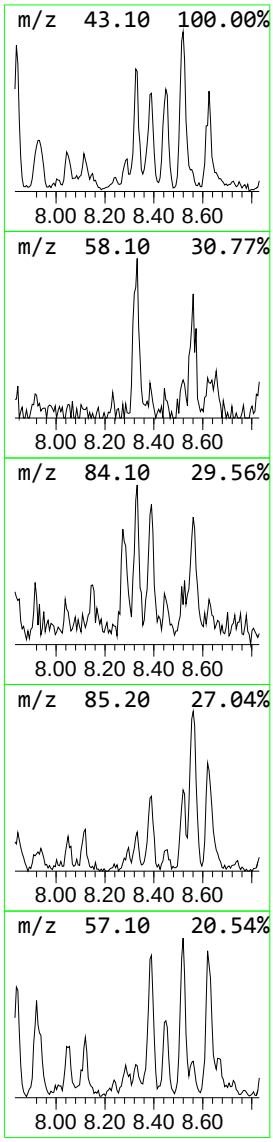
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.331	6.21 ng/ul	143561	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	27
2	2,7-Octanedione	142	C8H14O2	001626-09-1	17
3	3-Ethyl-3-methyl-2-pentanol	130	C8H18O	066576-22-5	17
4	Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	16
5	Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	16





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

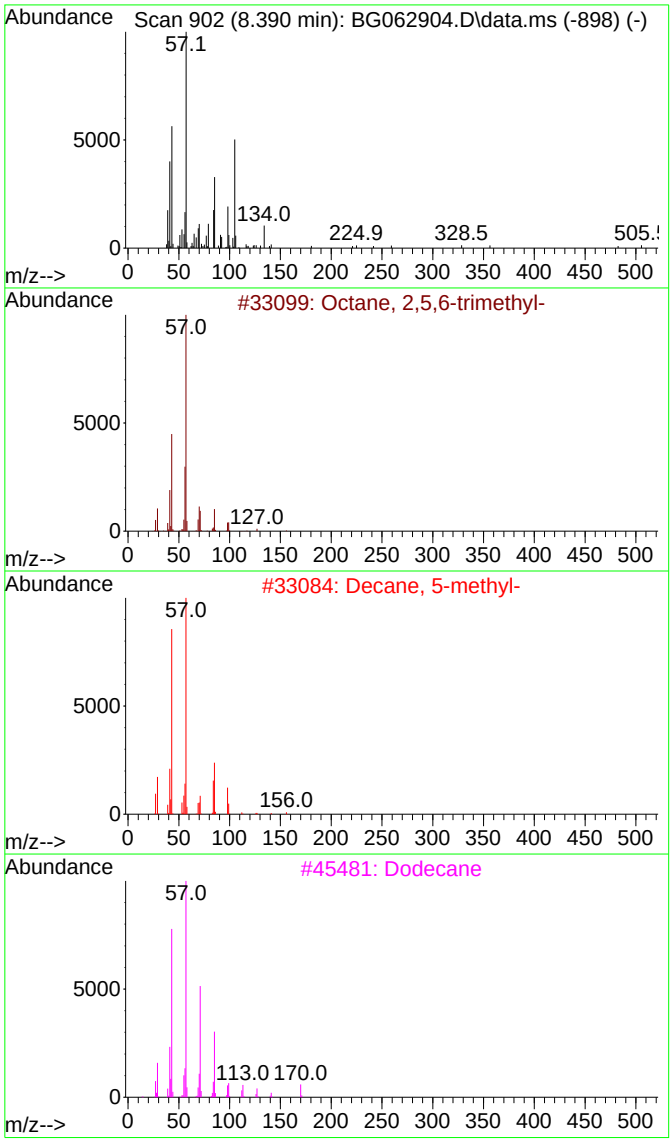
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

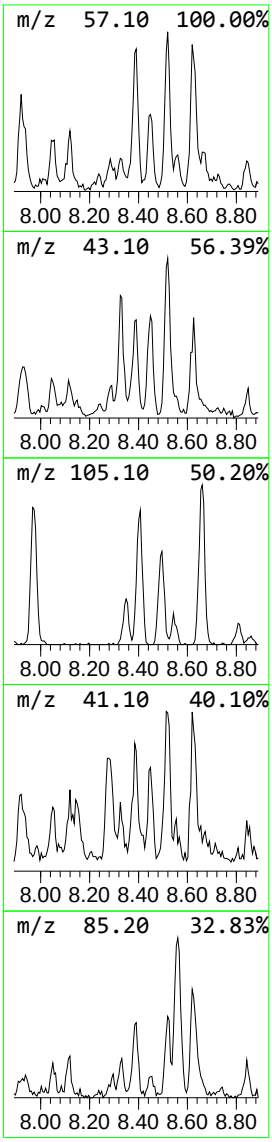
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.390	9.98 ng/ul	230652	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	50
2	Decane, 5-methyl-	156	C11H24	013151-35-4	38
3	Dodecane	170	C12H26	000112-40-3	38
4	Dodecane	170	C12H26	000112-40-3	38
5	Decane, 5-methyl-	156	C11H24	013151-35-4	38





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Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

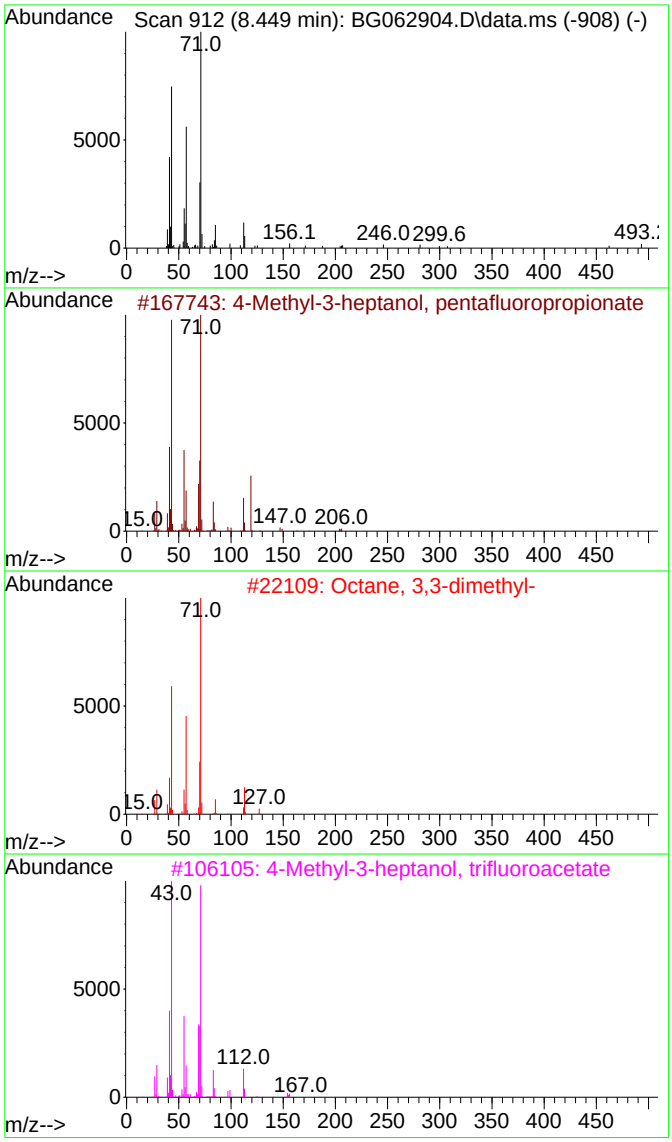
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

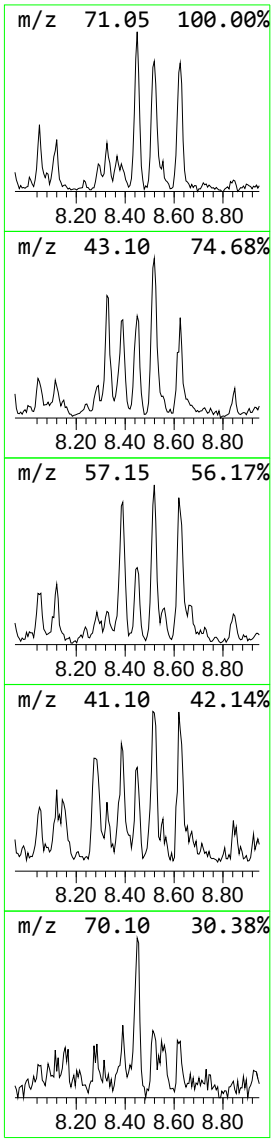
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 4-Methyl-3-heptanol, pentaf... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.449	4.74 ng/ul	109464	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	64
2	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	64
3	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
4	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	64
5	1,1-Dimethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-99-2	59





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

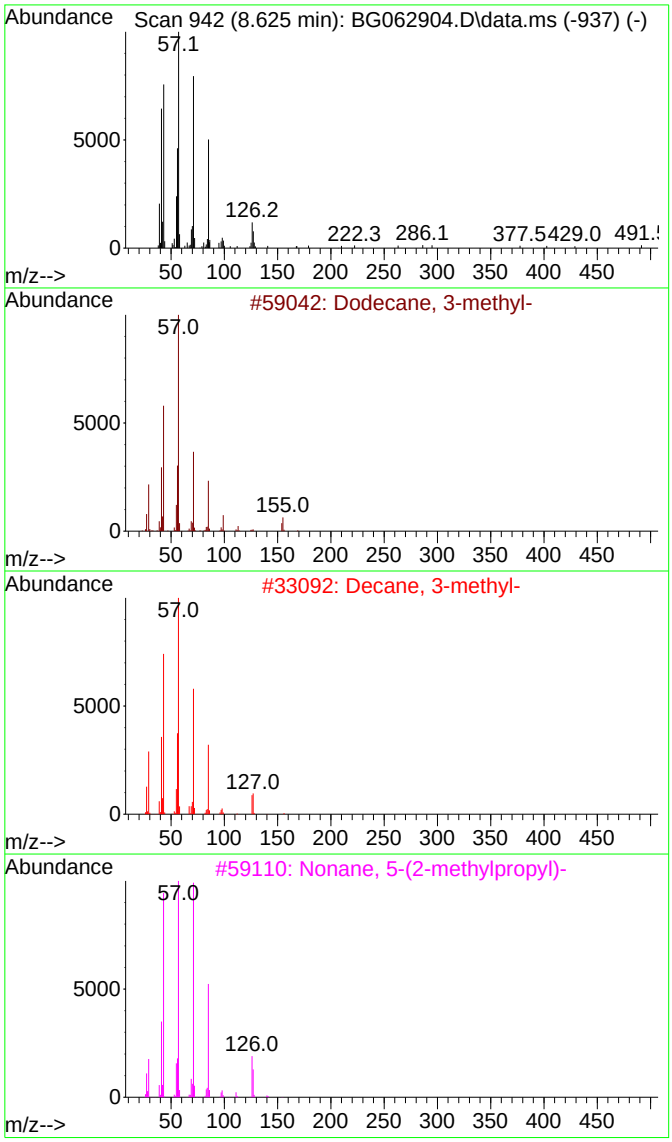
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

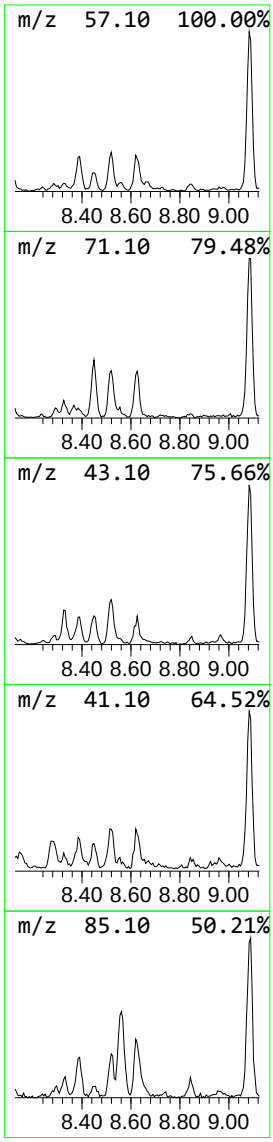
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.625	7.20 ng/ul	166460	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
2	Decane, 3-methyl-	156	C11H24	013151-34-3	64
3	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
4	Octacosane	394	C28H58	000630-02-4	59
5	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	53





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

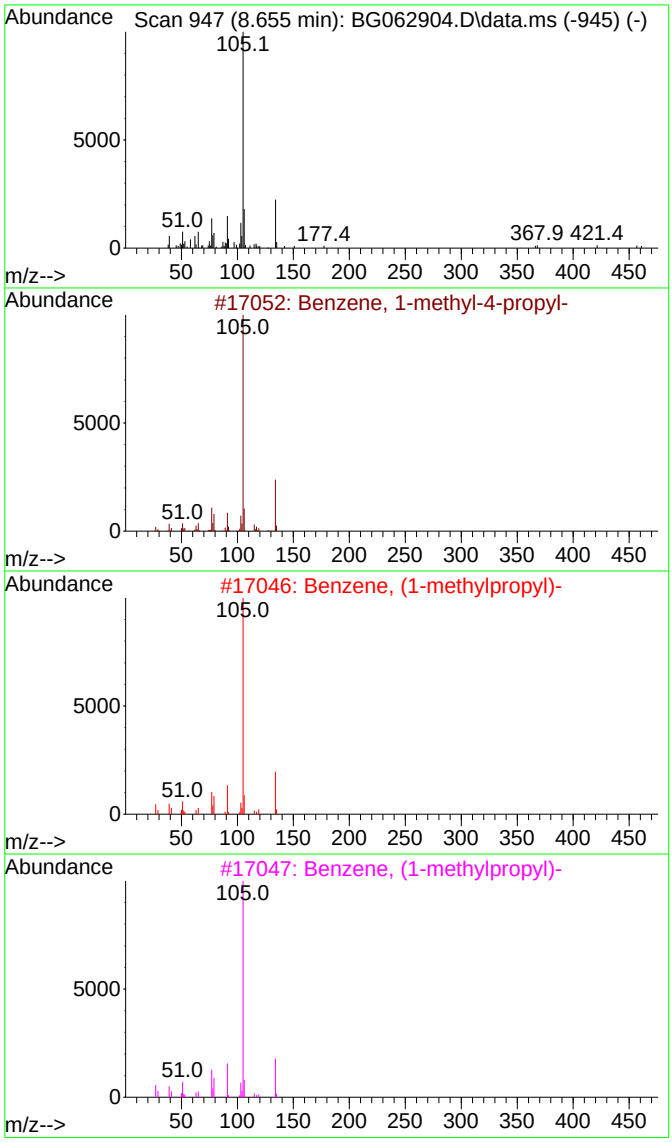
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

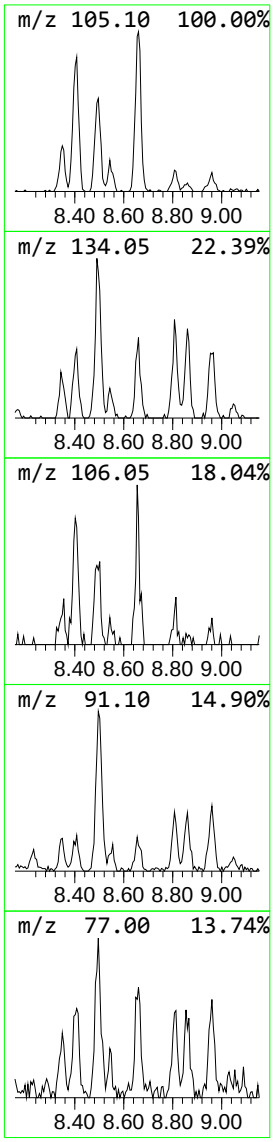
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-methyl-4-propyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.655	5.27 ng/ul	121708	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	74
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	68
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	68
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	68
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64





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Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

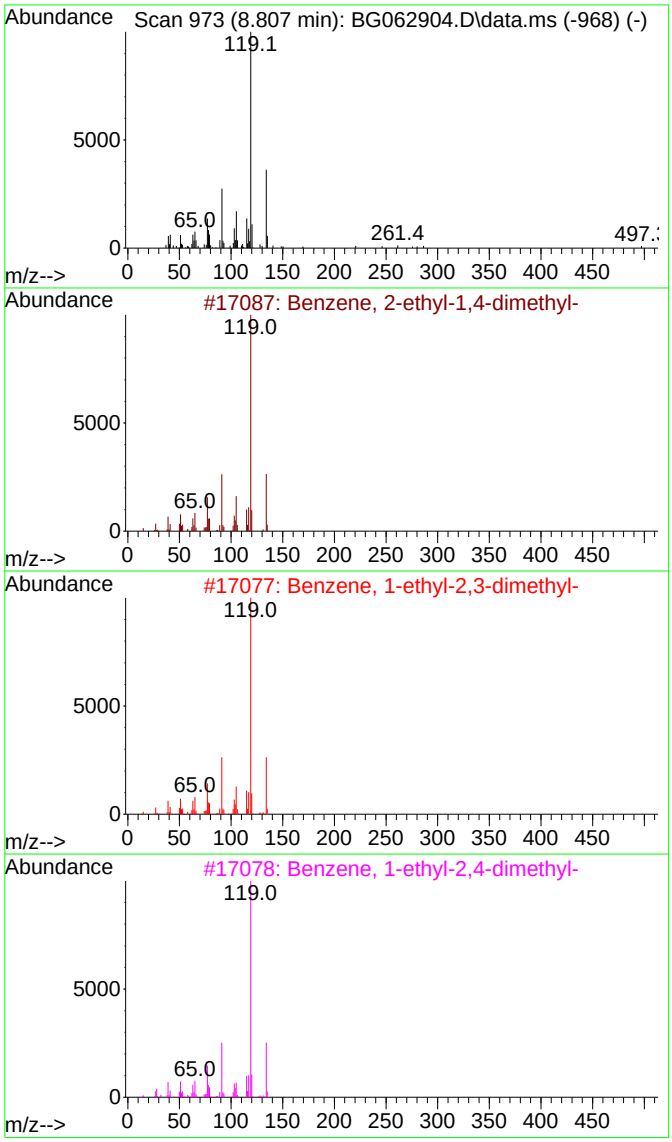
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

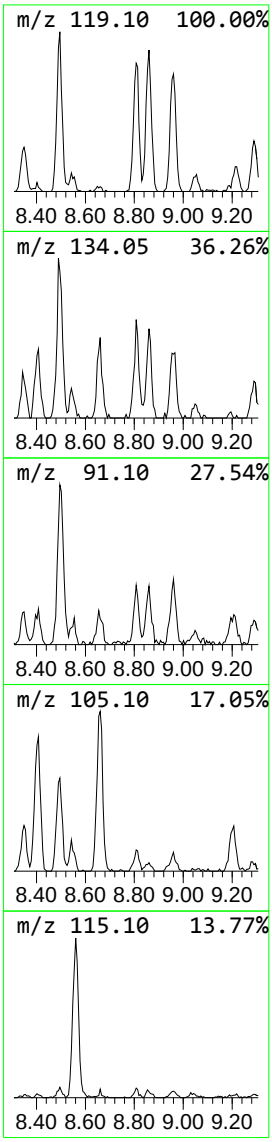
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.807	4.37 ng/ul	100909	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93





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Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

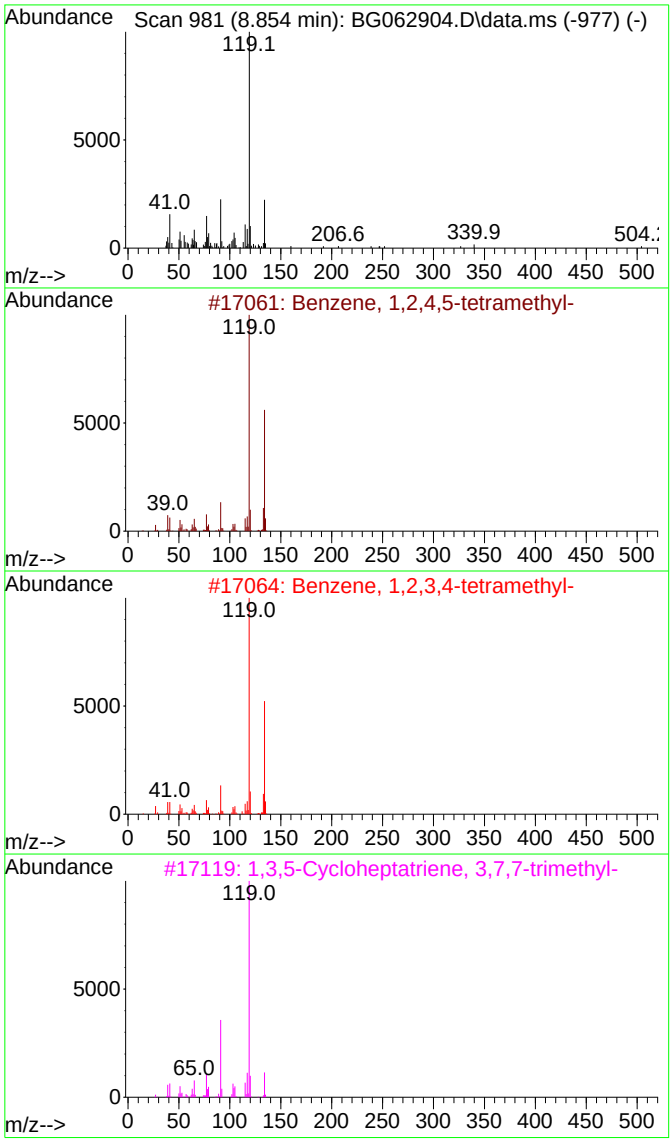
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

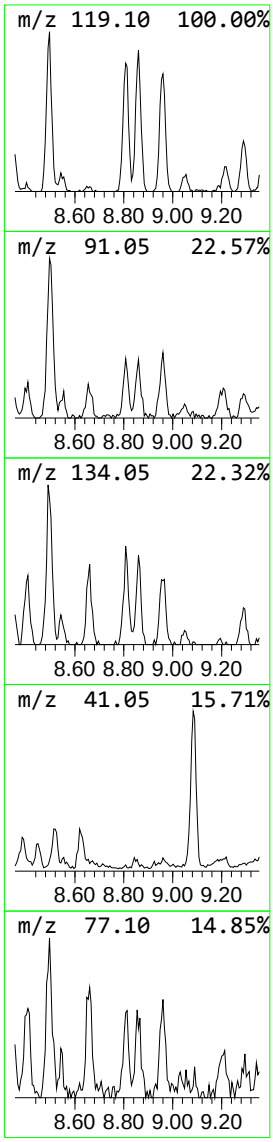
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.854	6.72 ng/ul	155356	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
3	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	90
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90





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Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

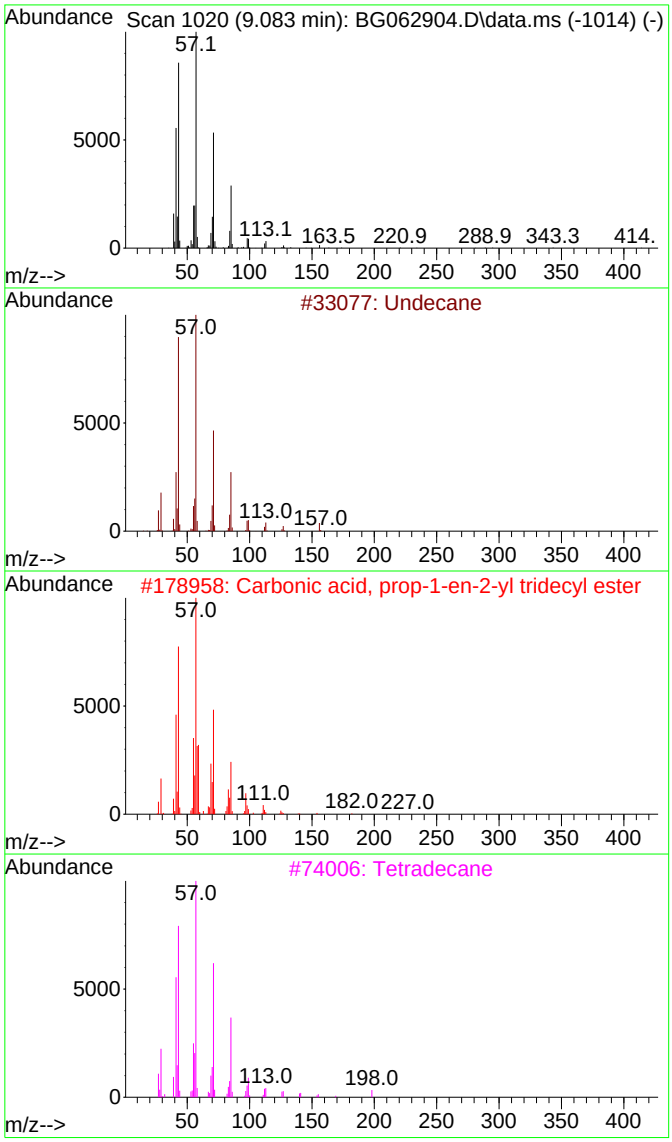
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

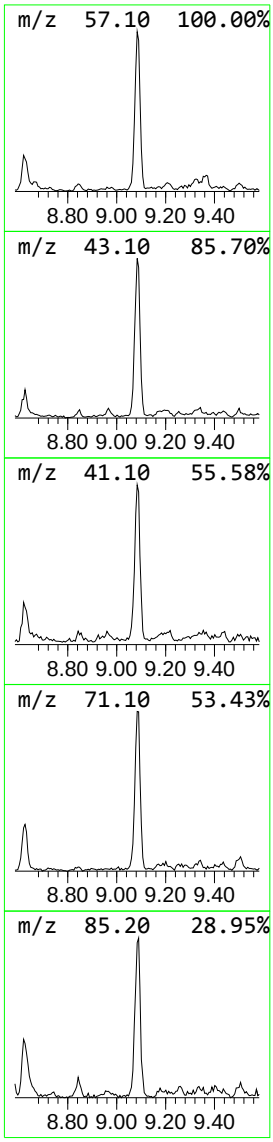
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.083	31.53 ng/ul	728469	1,4-Dichlorobenzene-d4	7.861

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Nonane	128	C9H20	000111-84-2	87
5	Hexadecane	226	C16H34	000544-76-3	83





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Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

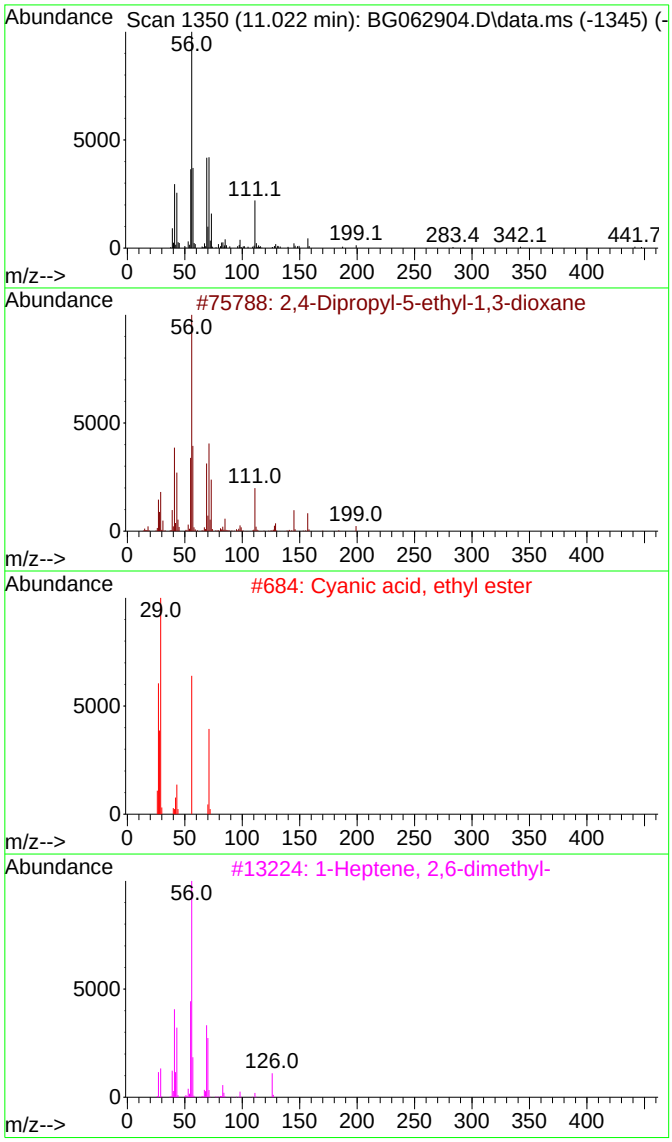
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

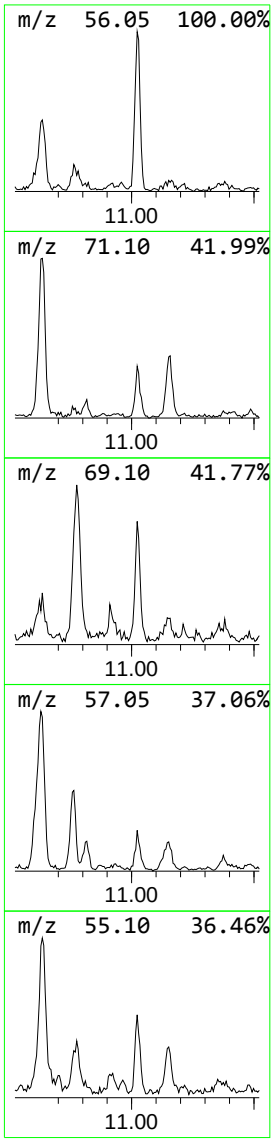
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.022	3.02 ng/ul	222507	Naphthalene-d8	10.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	56
2	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	42
3	1-Heptene, 2,6-dimethyl-	126	C9H18	003074-78-0	38
4	Cyclohexylamine	99	C6H13N	000108-91-8	38
5	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	37





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Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

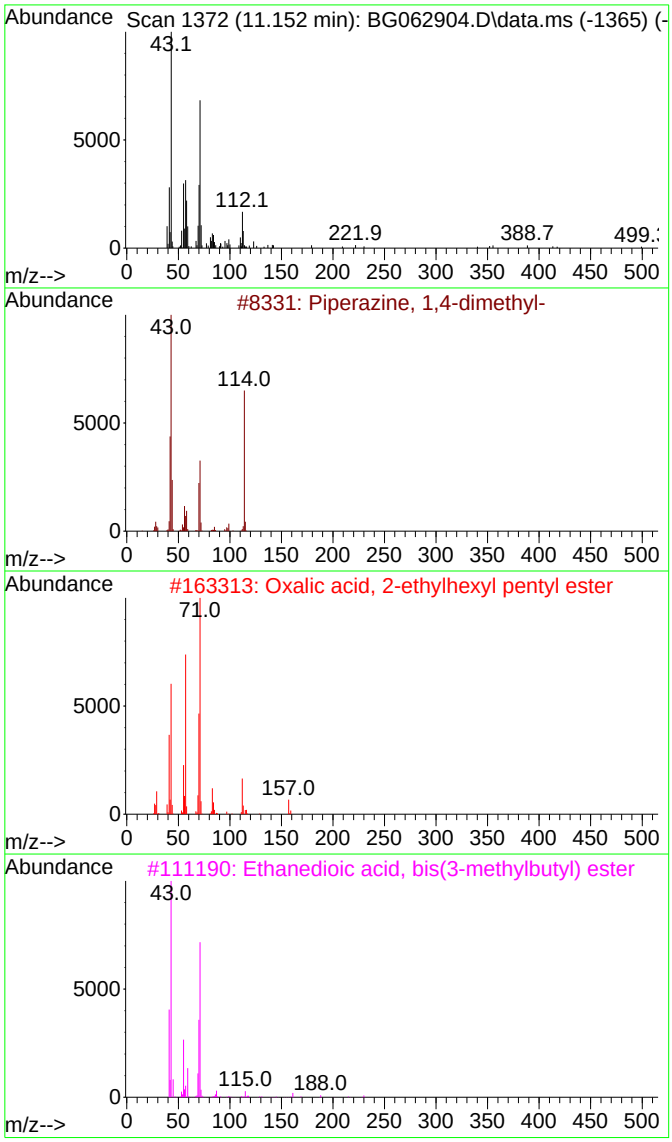
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

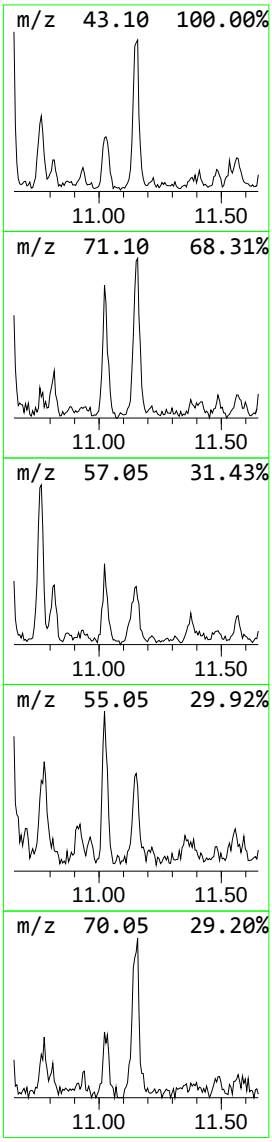
****

Peak Number 25 Piperazine, 1,4-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.152	2.94 ng/ul	216566	Naphthalene-d8	10.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Piperazine, 1,4-dimethyl-	114	C6H14N2	000106-58-1	50
2	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	50
3	Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	49
4	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	43
5	Octane, 3-ethyl-	142	C10H22	005881-17-4	38





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Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

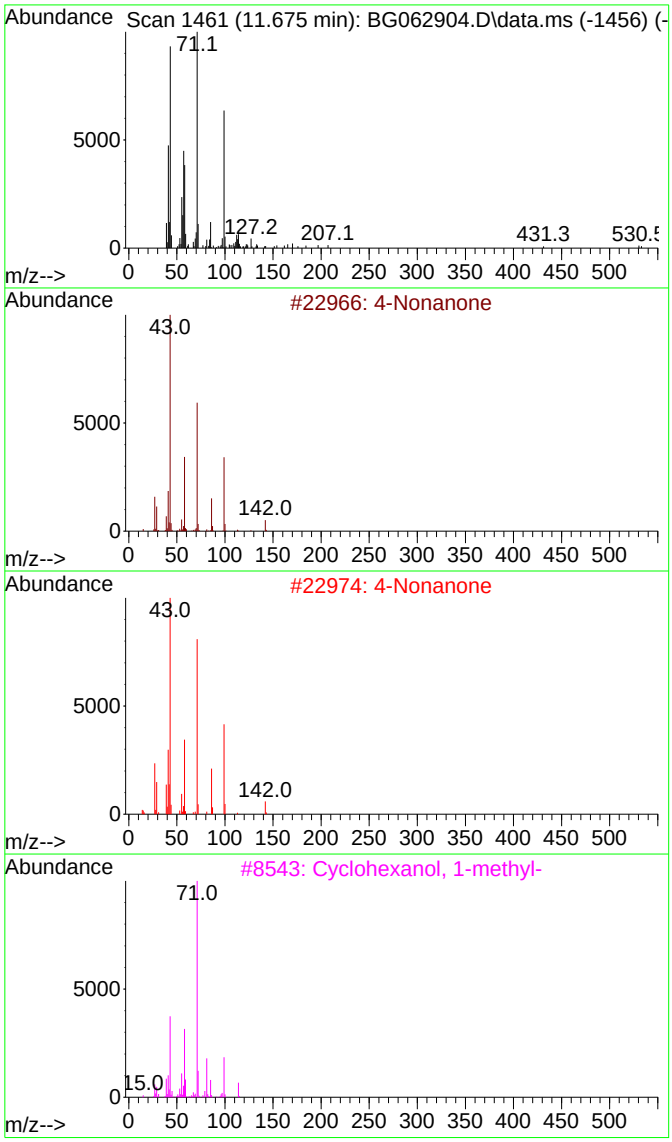
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

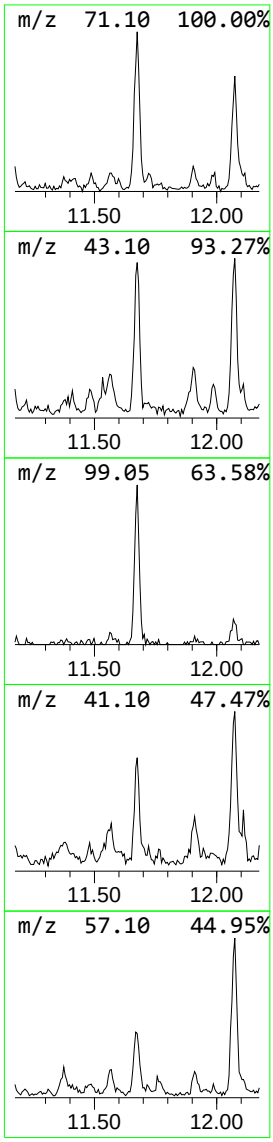
****

Peak Number 26 4-Nonanone Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.675	2.58 ng/ul	190406	Naphthalene-d8	10.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonanone	142	C9H18O	004485-09-0	72
2	4-Nonanone	142	C9H18O	004485-09-0	72
3	Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	53
4	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	53
5	1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	50





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

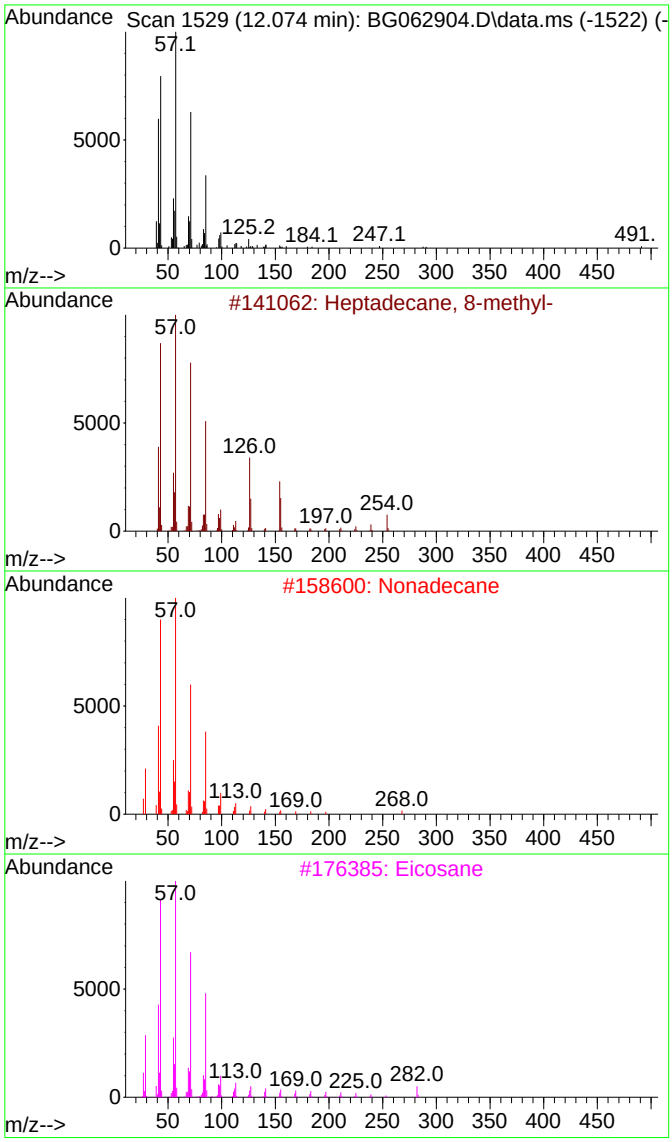
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

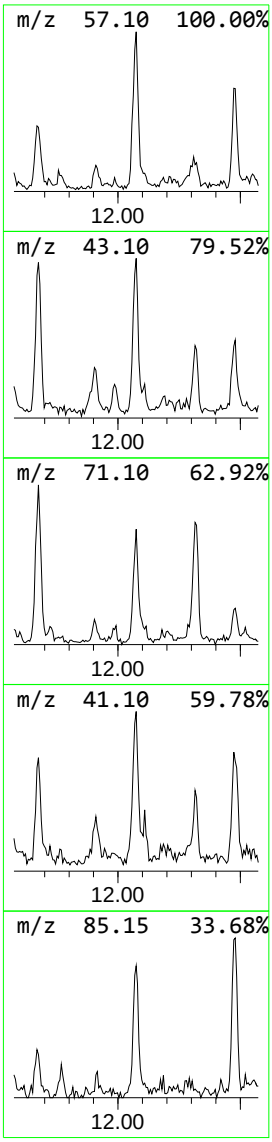
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.074	3.00 ng/ul	221242	Naphthalene-d8	10.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	86
2	Nonadecane	268	C19H40	000629-92-5	86
3	Eicosane	282	C20H42	000112-95-8	86
4	Decane, 2-methyl-	156	C11H24	006975-98-0	81
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80





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Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

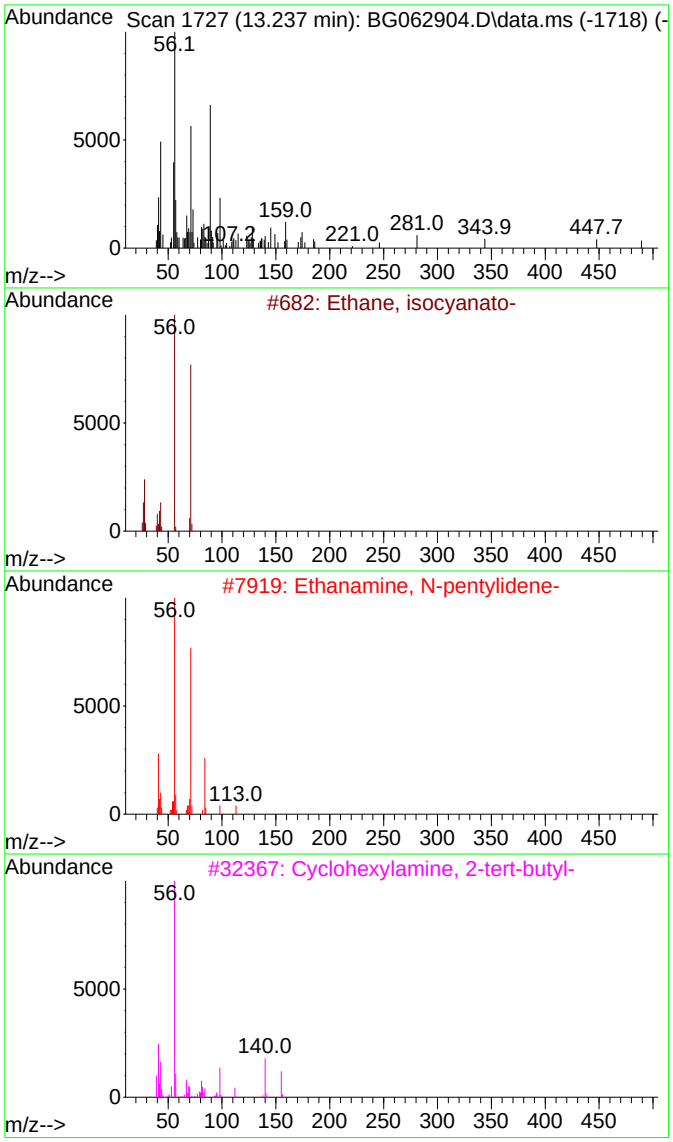
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

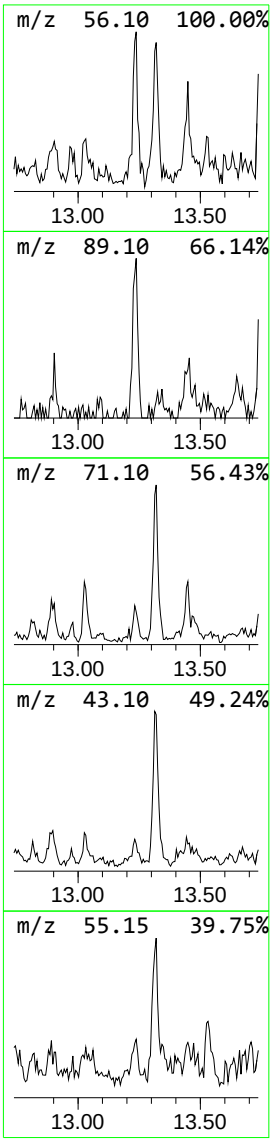
****

Peak Number 28 unknown-02 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.237	2.24 ng/ul	87778	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, isocyanato-	71	C3H5NO	000109-90-0	43
2	Ethanamine, N-pentylidene-	113	C7H15N	010599-76-5	43
3	Cyclohexylamine, 2-tert-butyl-	155	C10H21N	1000303-42-7	35
4	Cyclopropane, 1-methyl-2-(1-meth...	140	C10H20	062238-06-6	27
5	1-Octene, 2-methyl-	126	C9H18	004588-18-5	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

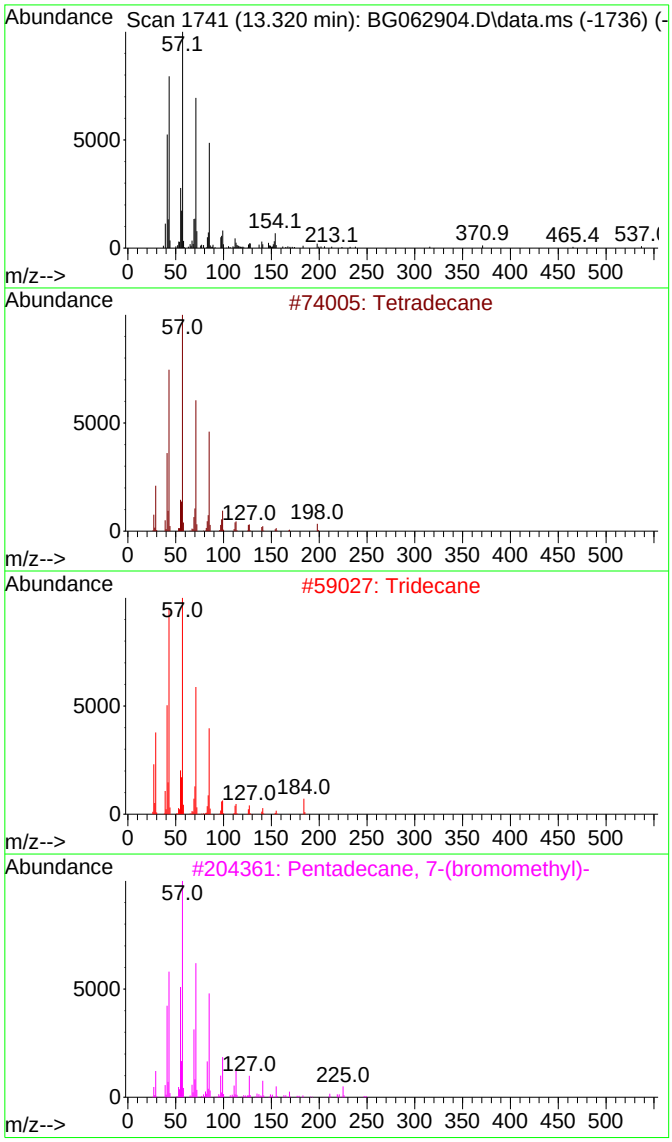
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

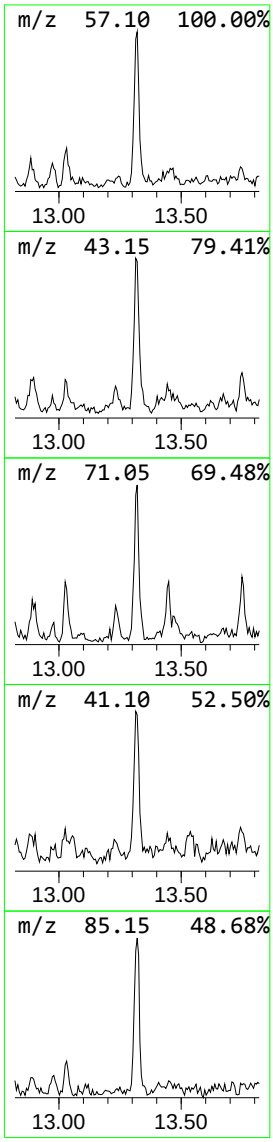
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.320	6.33 ng/ul	247806	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Tridecane	184	C13H28	000629-50-5	72
3	Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	64
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	64
5	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

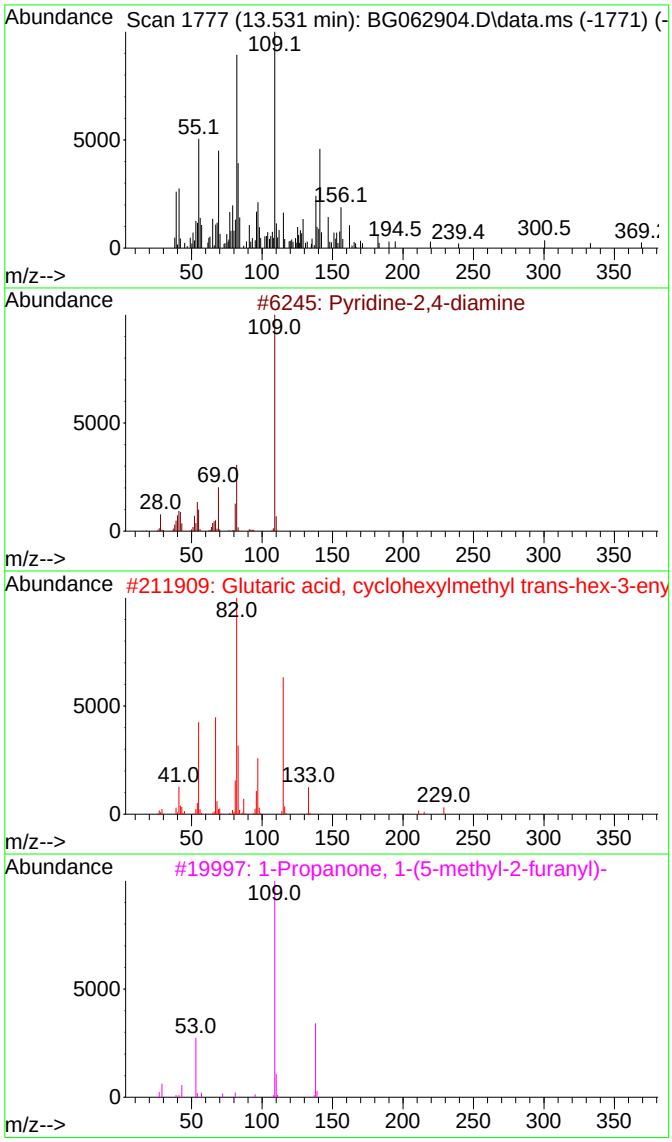
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

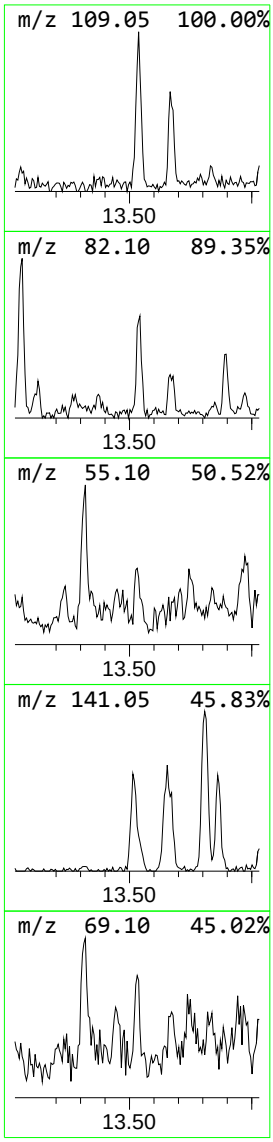
****

Peak Number 30 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.531	5.39 ng/ul	210995	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	38
2	Glutaric acid, cyclohexylmethyl ...	310	C18H30O4	1000404-95-3	22
3	1-Propanone, 1-(5-methyl-2-furan...	138	C8H10O2	010599-69-6	18
4	2-(5-Methyl-furan-2-yl)-propiona...	138	C8H10O2	1000193-72-3	18
5	5-Heptenoic acid, 6-methyl-, met...	156	C9H16O2	033077-53-1	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

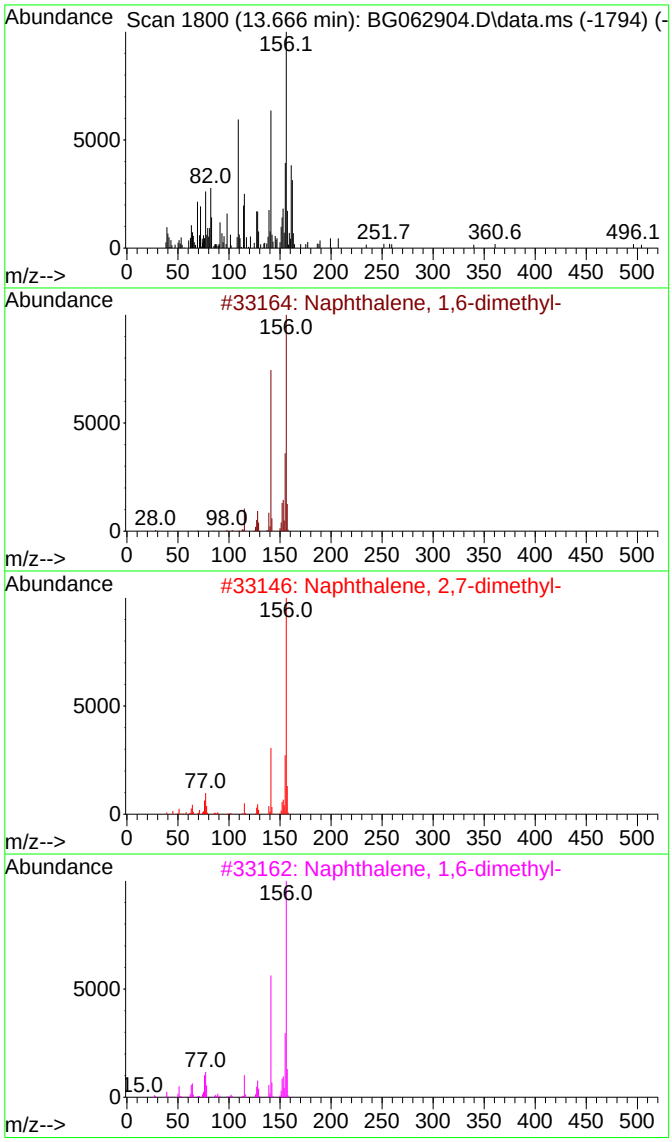
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

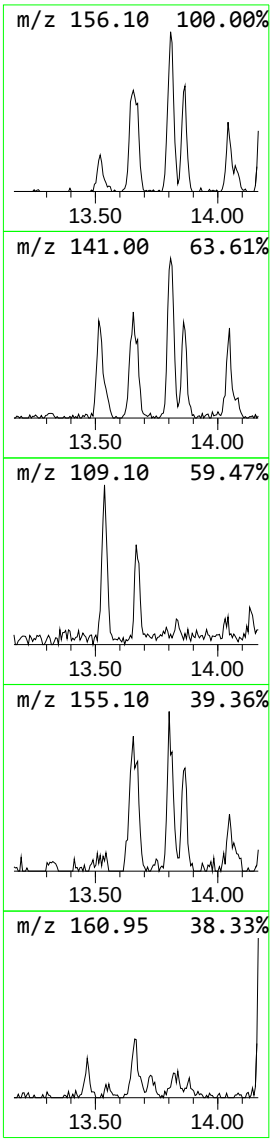
****

Peak Number 31 Naphthalene, 1,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.666	5.42 ng/ul	212358	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	55
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	50
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	50
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	50
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

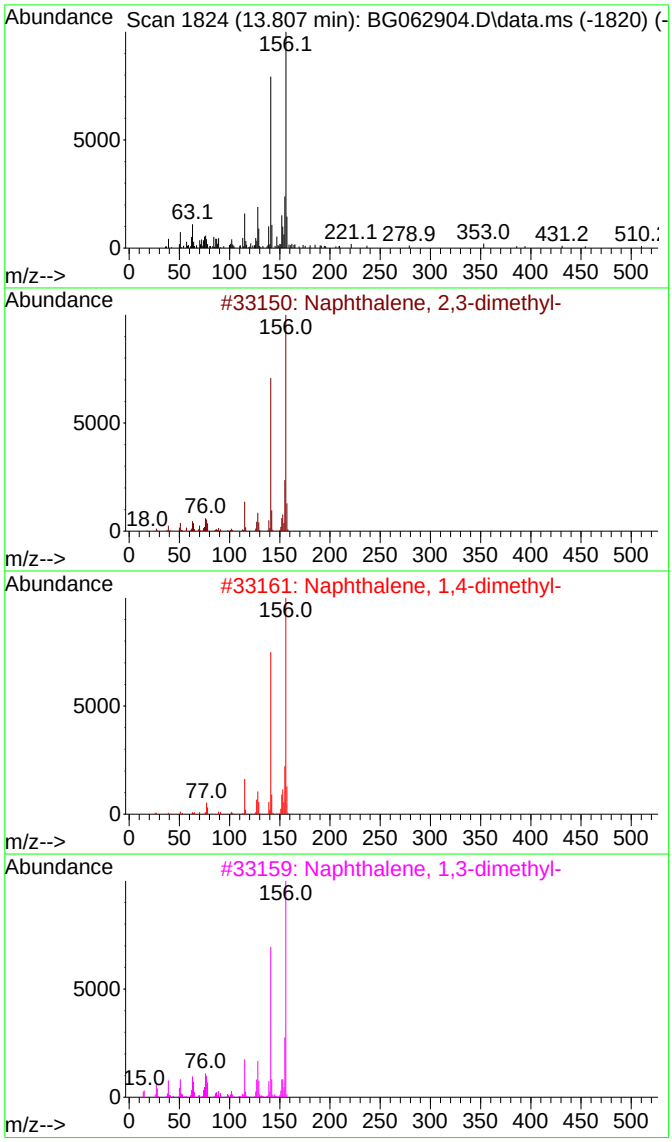
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

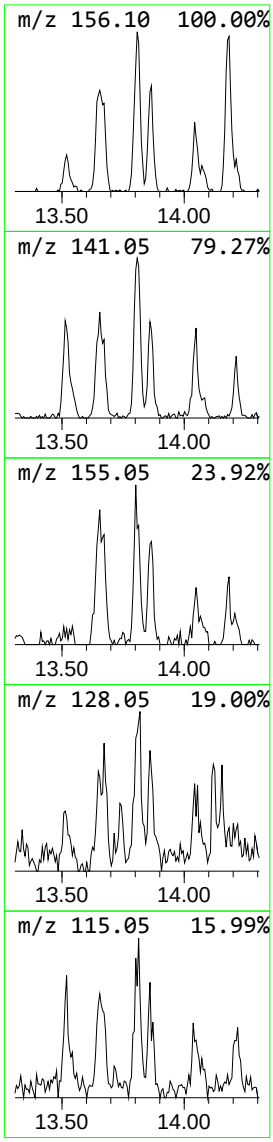
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Naphthalene, 2,3-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.807	4.31 ng/ul	168801	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

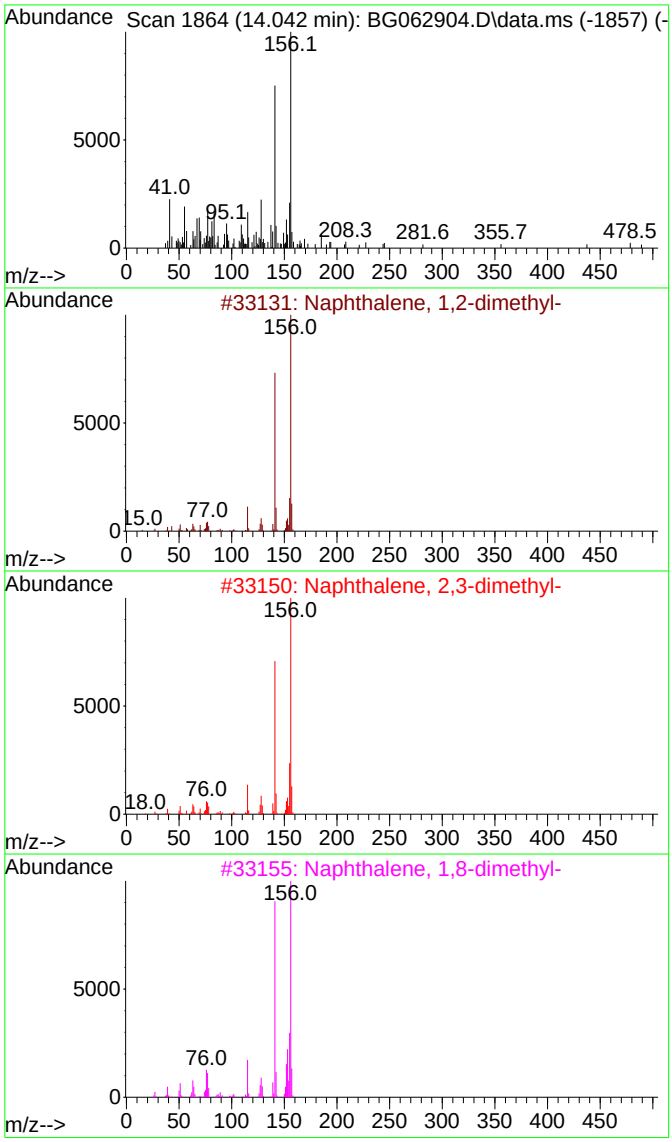
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

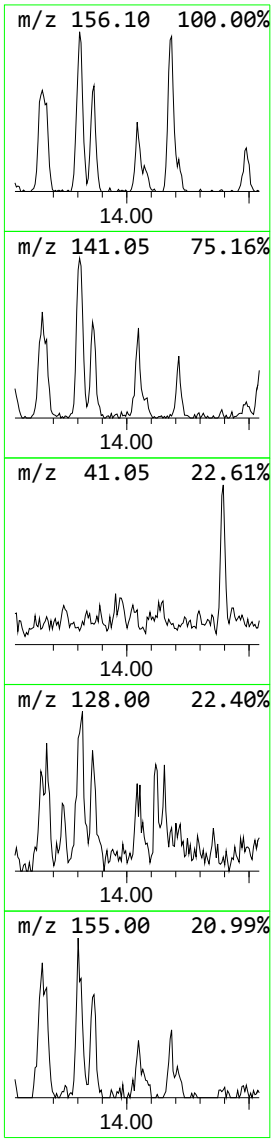
****

Peak Number 33 Naphthalene, 1,2-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.042	3.34 ng/ul	130728	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	87
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	80
3	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	74
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	72
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

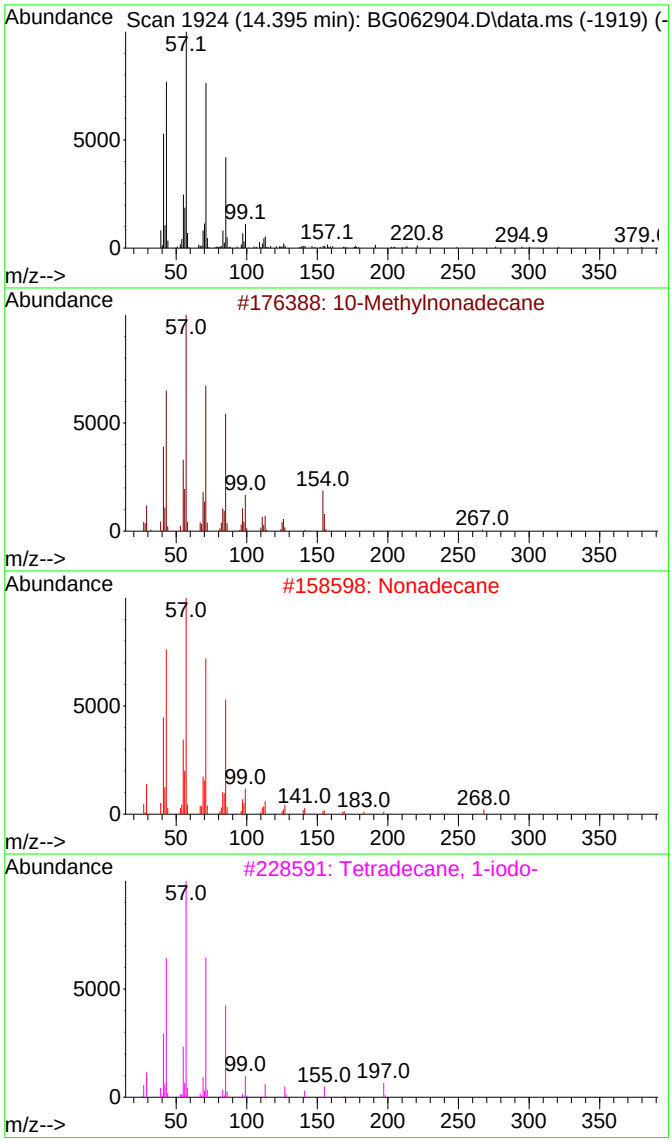
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

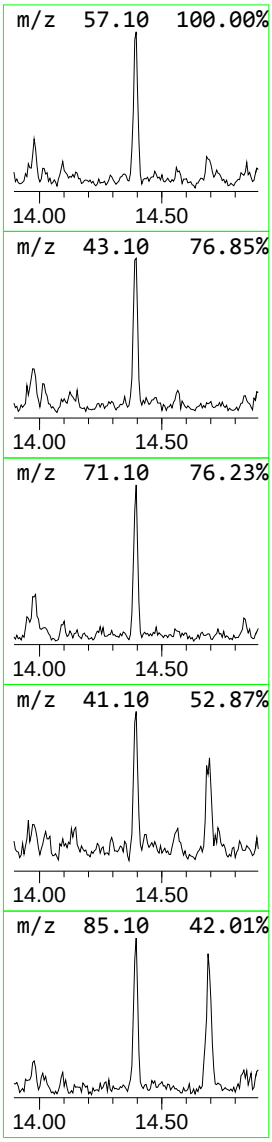
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.395	5.86 ng/ul	229607	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane	282	C20H42	056862-62-5	90
2	Nonadecane	268	C19H40	000629-92-5	90
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	80
5	Tridecane	184	C13H28	000629-50-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

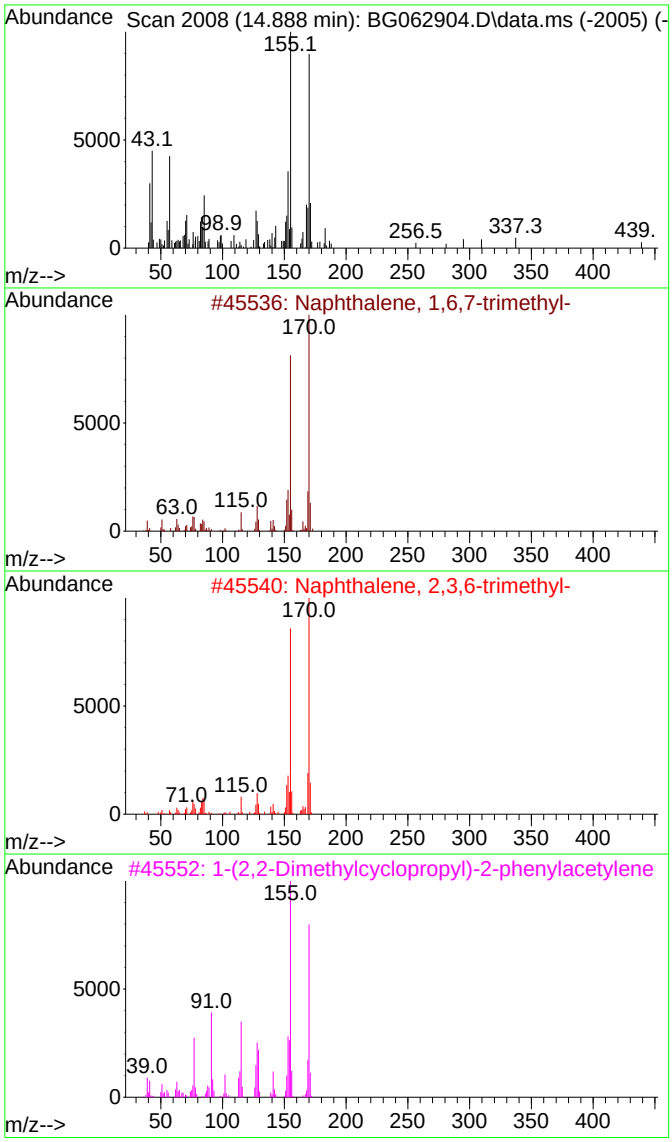
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

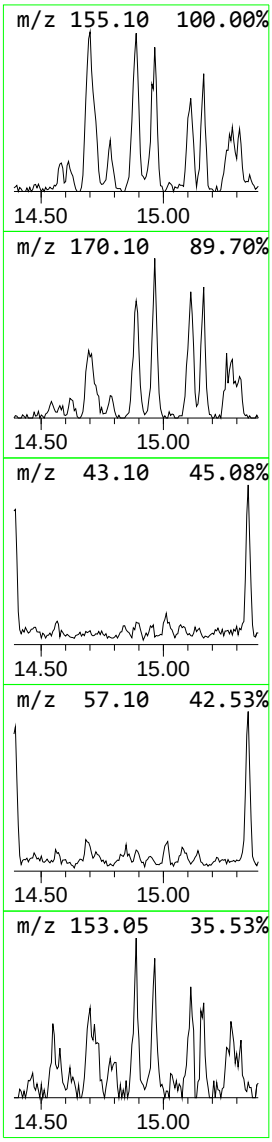
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Naphthalene, 1,6,7-trimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.888	2.70 ng/ul	105625	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	76
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	76
3	1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	64
4	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	62
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

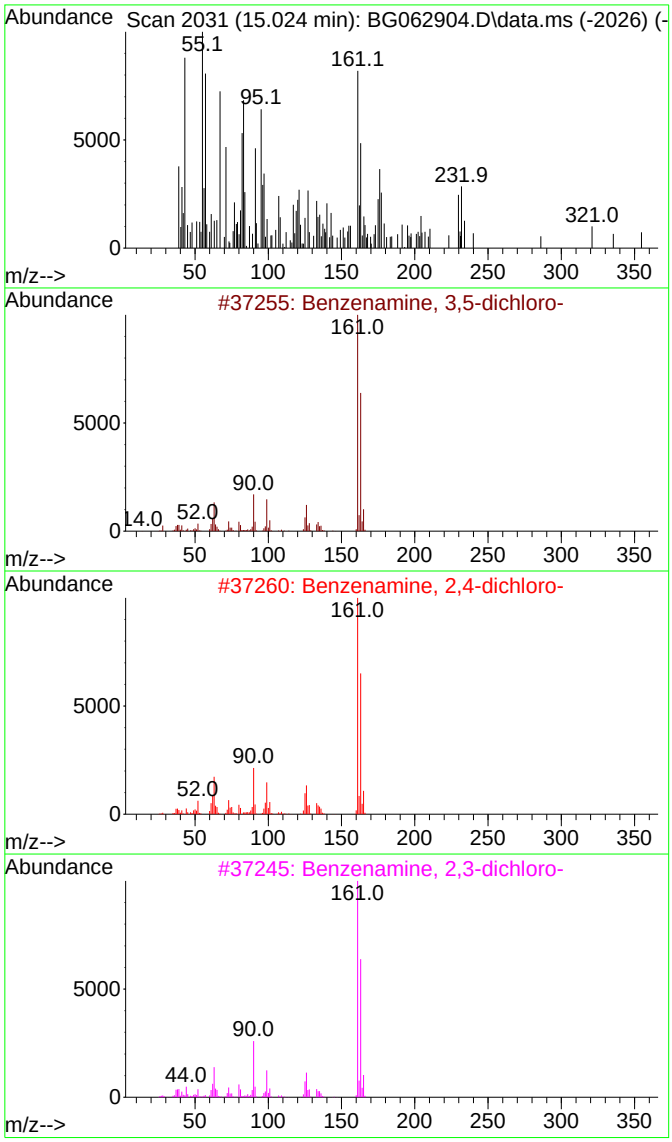
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

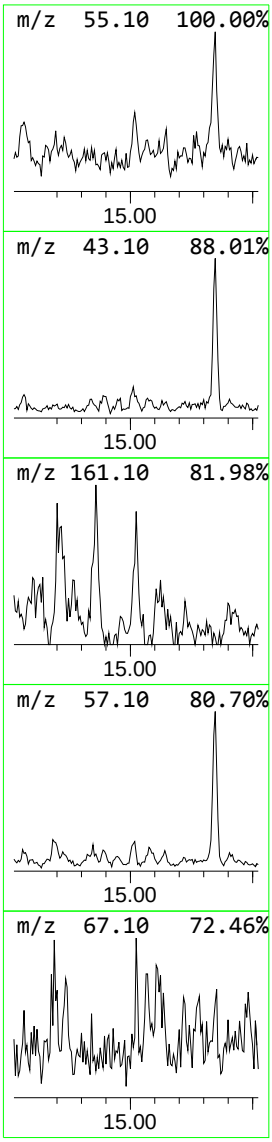
****

Peak Number 37 unknown-04 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.024	2.29 ng/ul	89850	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	41
2	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	38
3	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	38
4	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	38
5	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

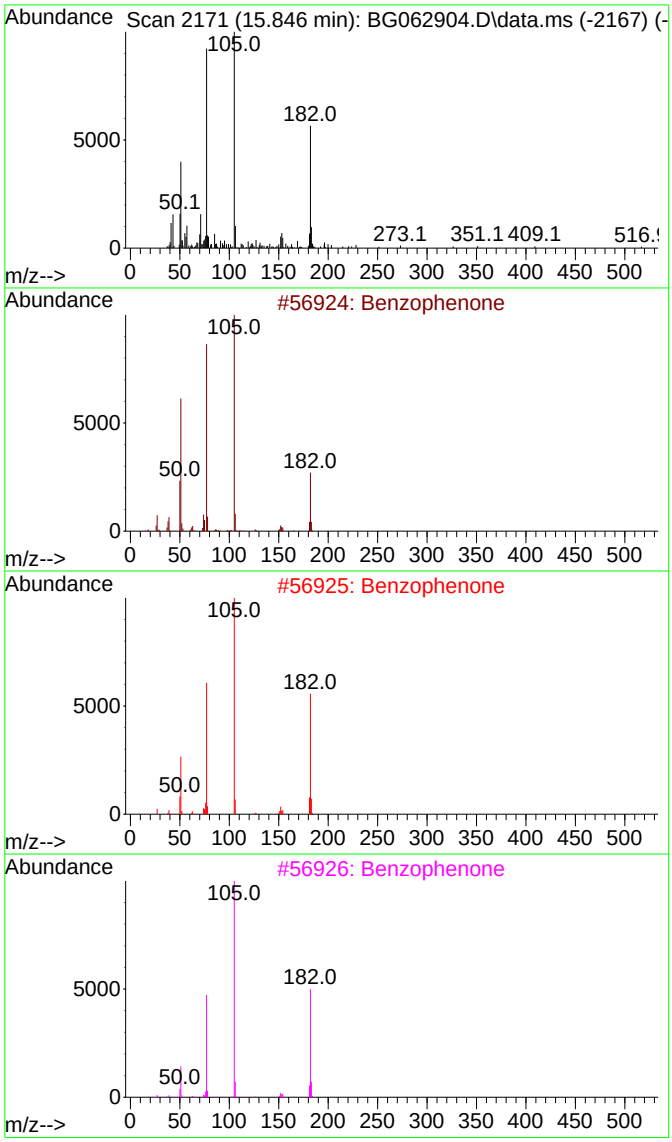
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

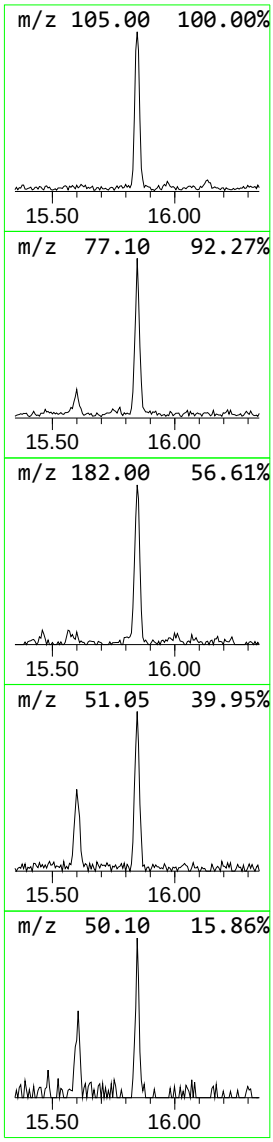
****

Peak Number 38 Benzophenone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.846	5.08 ng/ul	198800	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	91
2	Benzophenone	182	C13H10O	000119-61-9	91
3	Benzophenone	182	C13H10O	000119-61-9	91
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

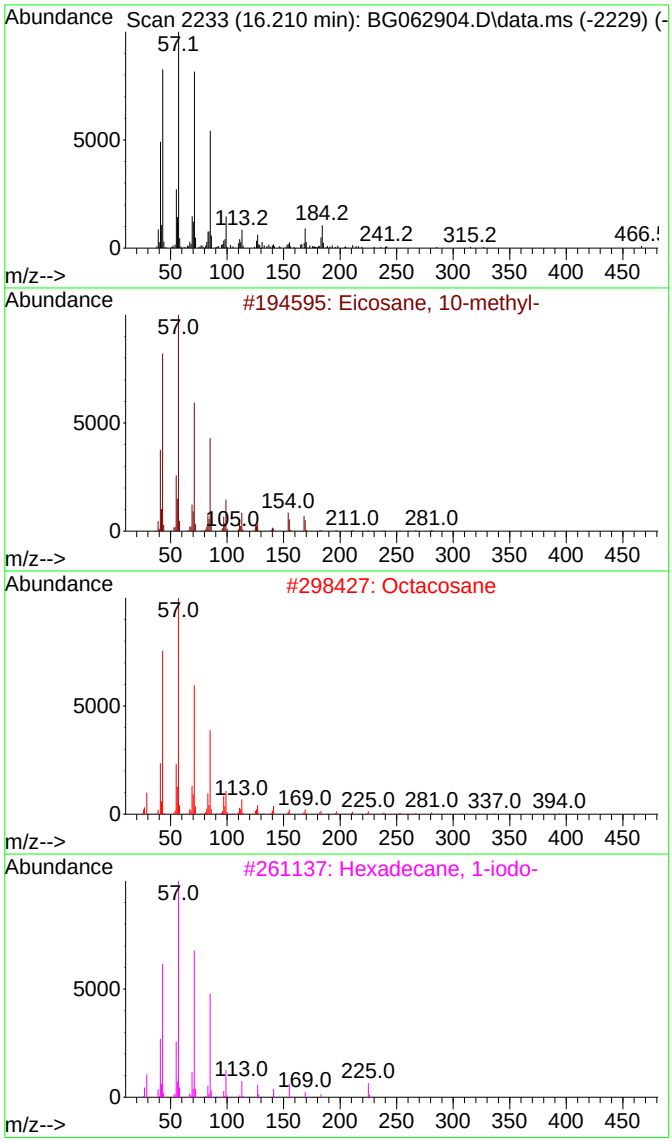
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

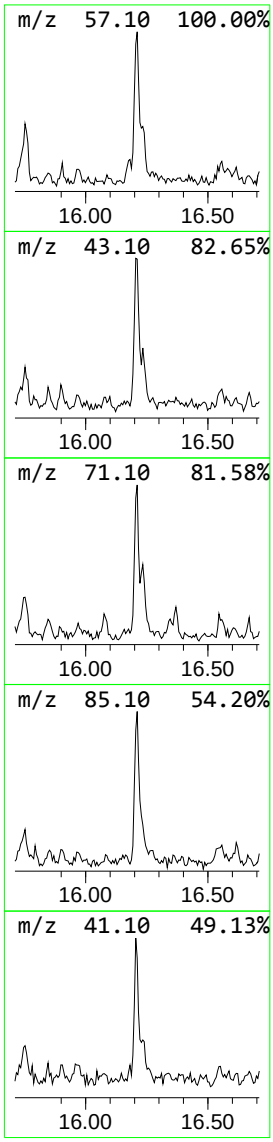
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.210	5.79 ng/ul	282366	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	83
2	Octacosane	394	C28H58	000630-02-4	83
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
4	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

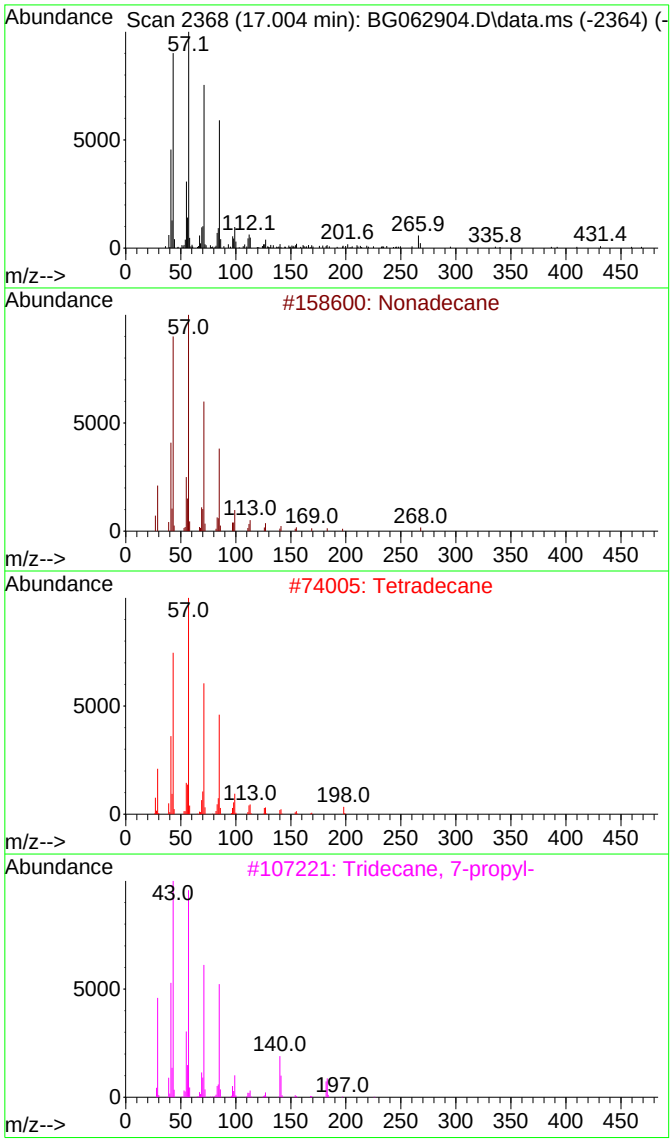
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

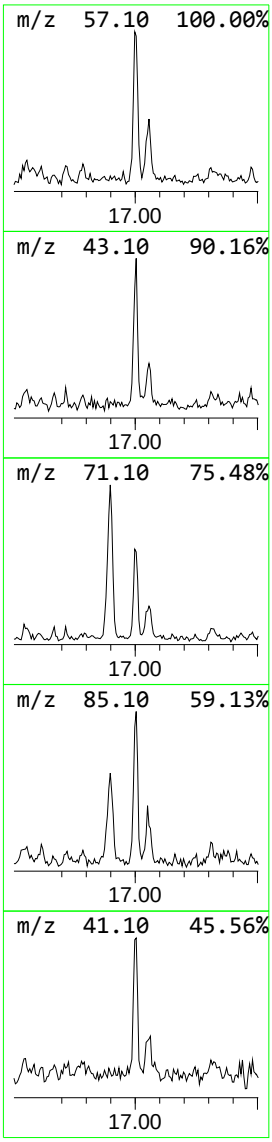
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.004	5.08 ng/ul	247899	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Tetradecane	198	C14H30	000629-59-4	87
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
4	Nonadecane	268	C19H40	000629-92-5	83
5	Heptadecane	240	C17H36	000629-78-7	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

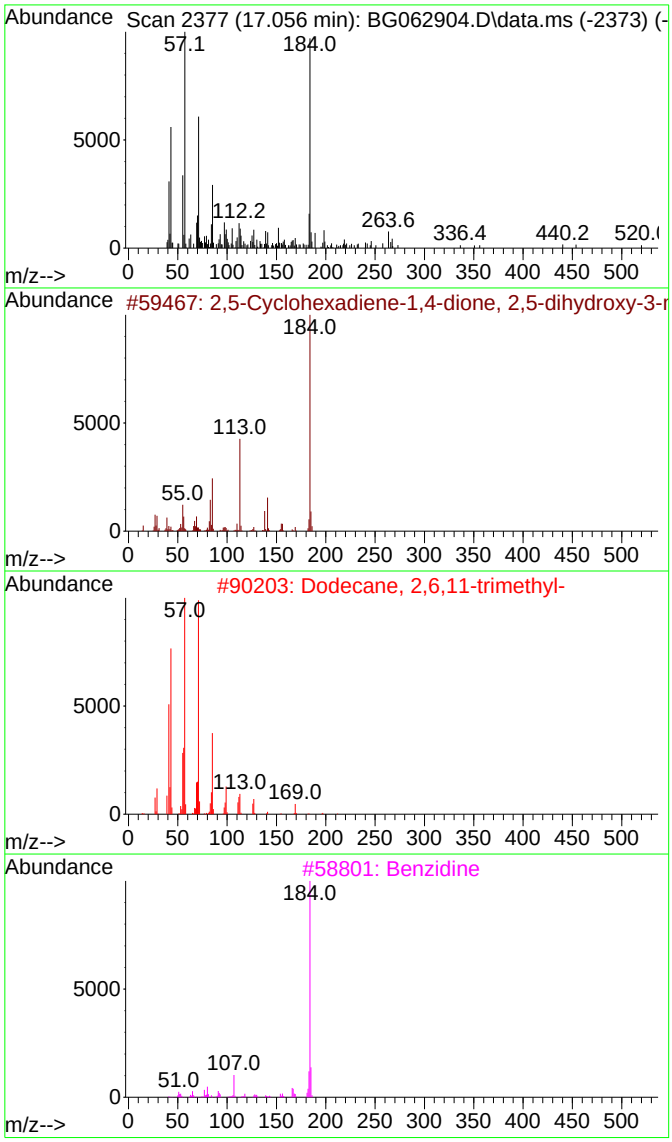
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

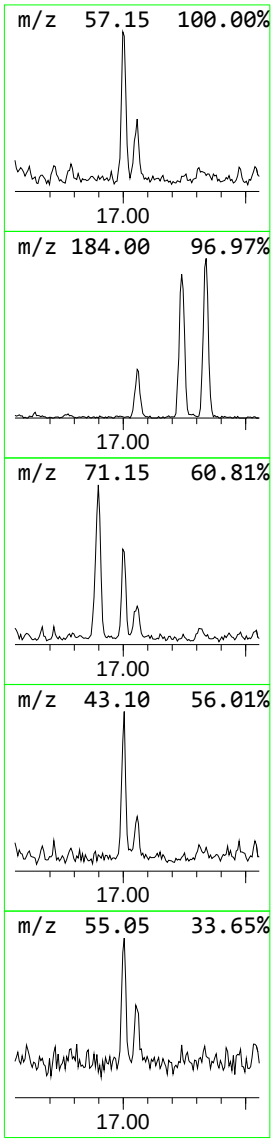
****

Peak Number 41 unknown-05 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.057	2.72 ng/ul	132549	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	184	C8H8O5	000085-23-4	49
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	48
3	Benzidine	184	C12H12N2	000092-87-5	43
4	2-(2-Methyl-4-nitro-1H-imidazol-...	184	C6H8N4O3	1000460-14-2	43
5	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

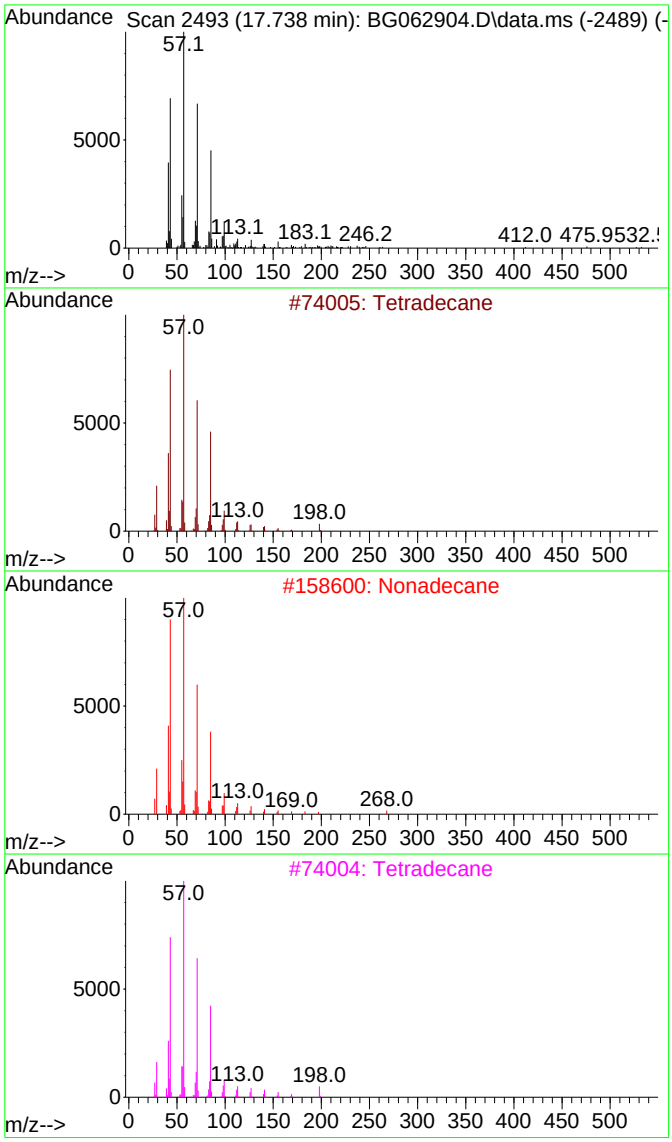
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

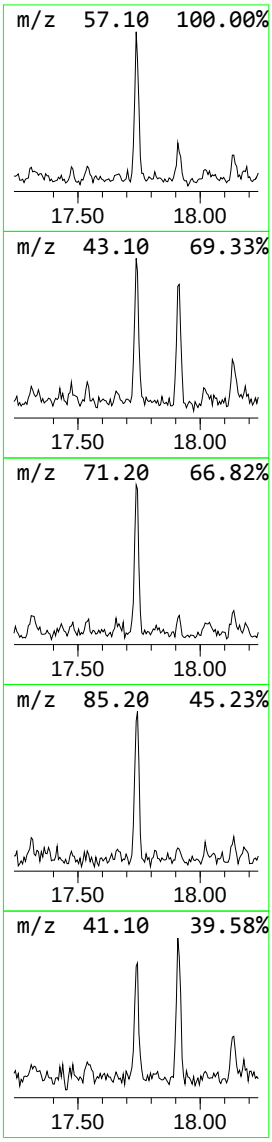
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.738	4.92 ng/ul	239685	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Nonadecane	268	C19H40	000629-92-5	83
3	Tetradecane	198	C14H30	000629-59-4	83
4	Eicosane	282	C20H42	000112-95-8	83
5	Nonadecane	268	C19H40	000629-92-5	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

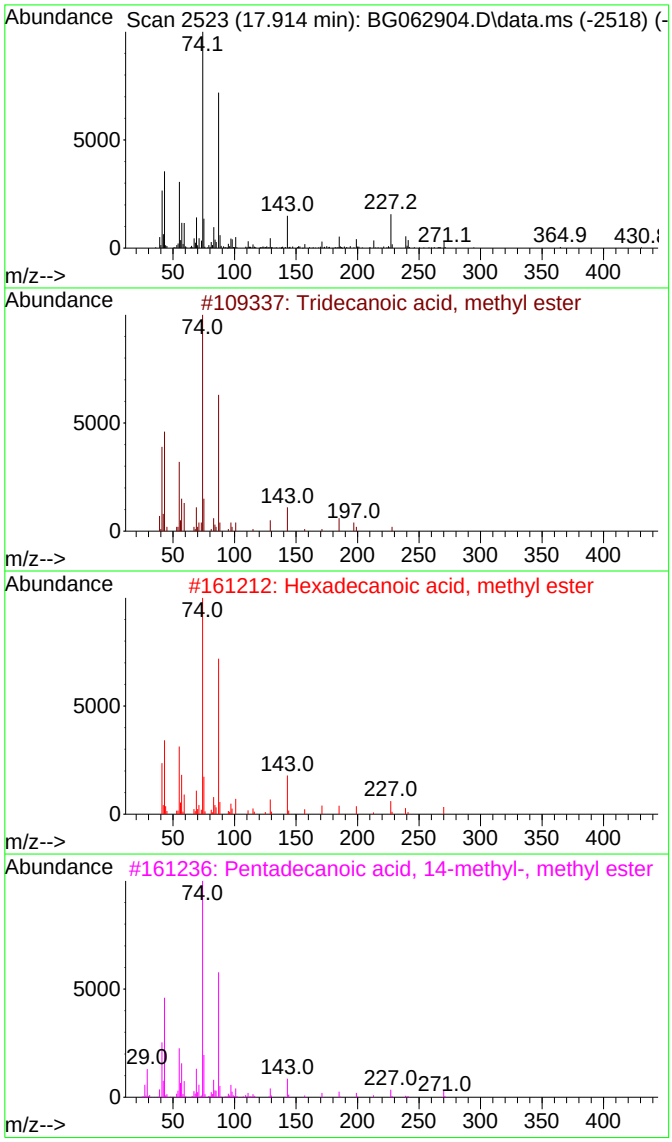
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

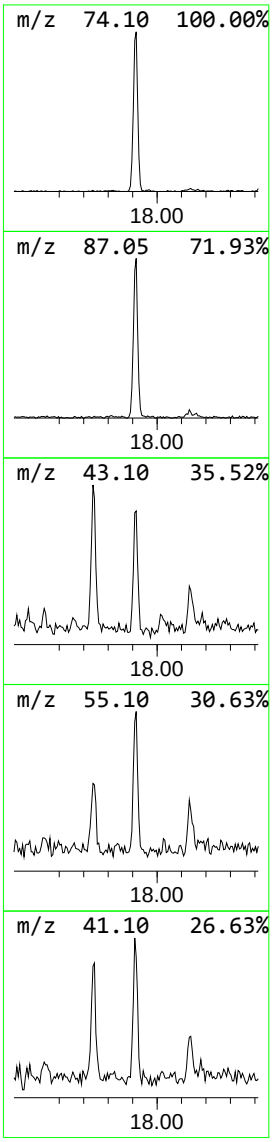
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Tridecanoic acid, methyl ester Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.914	7.41 ng/ul	361486	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	97
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	92
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	90
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	81
5	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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

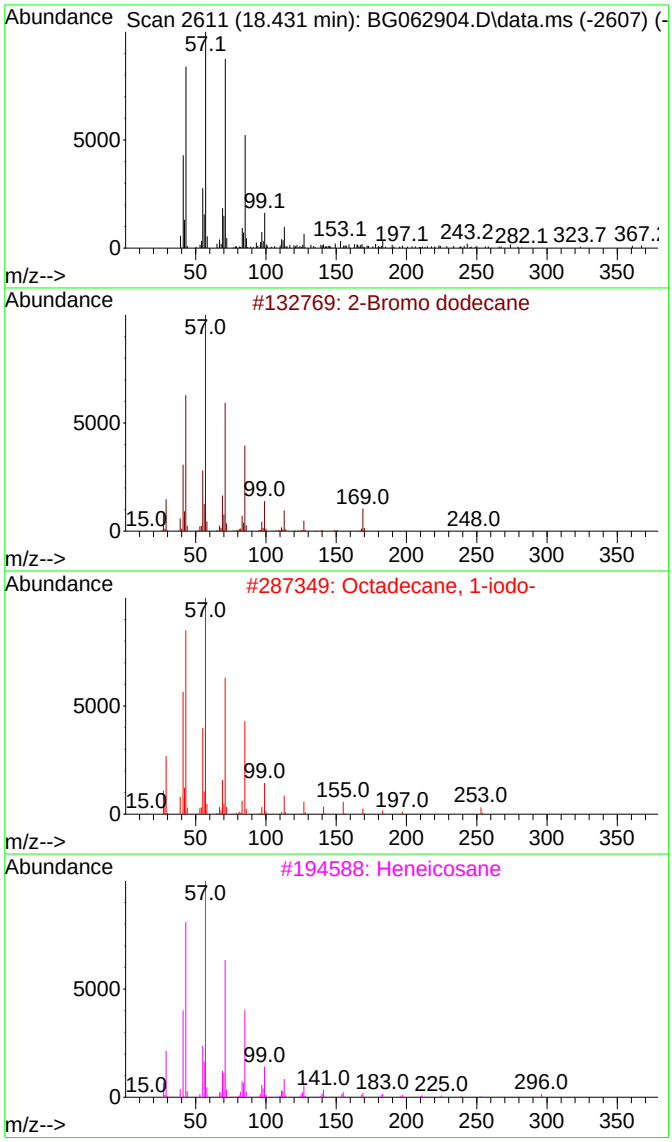
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

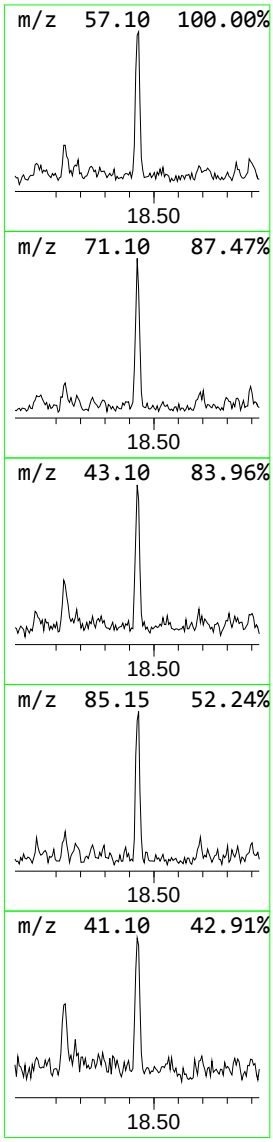
****

Peak Number 44 2-Bromo dodecane Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.431	4.39 ng/ul	214261	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	87
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
3	Heneicosane	296	C21H44	000629-94-7	87
4	Tricosane	324	C23H48	000638-67-5	87
5	Eicosane	282	C20H42	000112-95-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

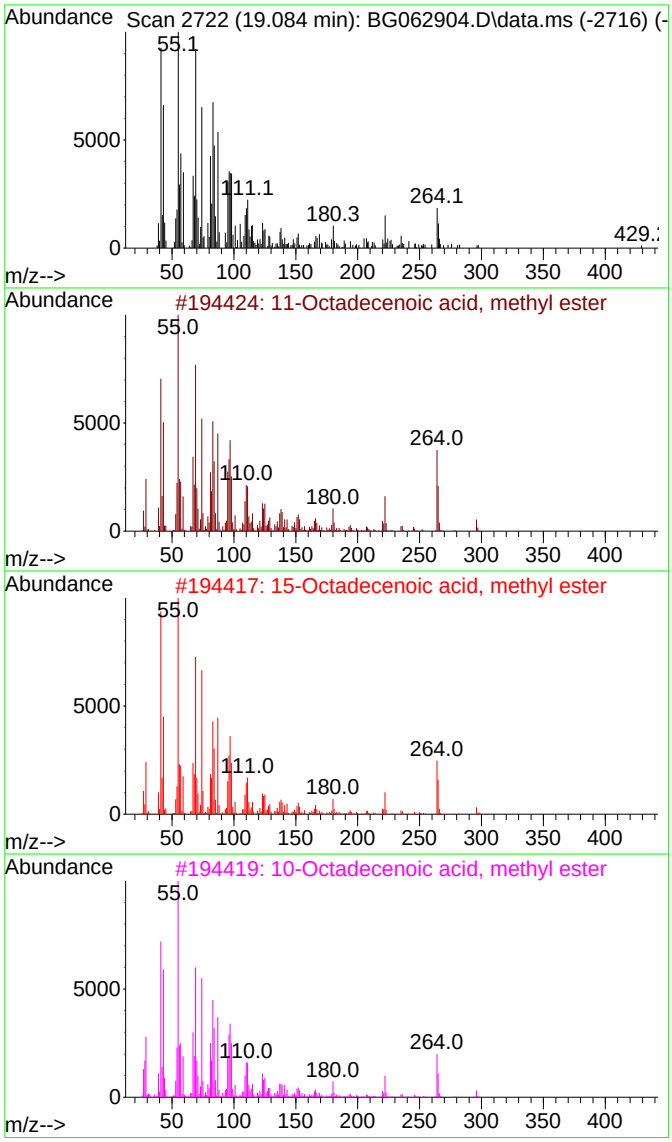
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

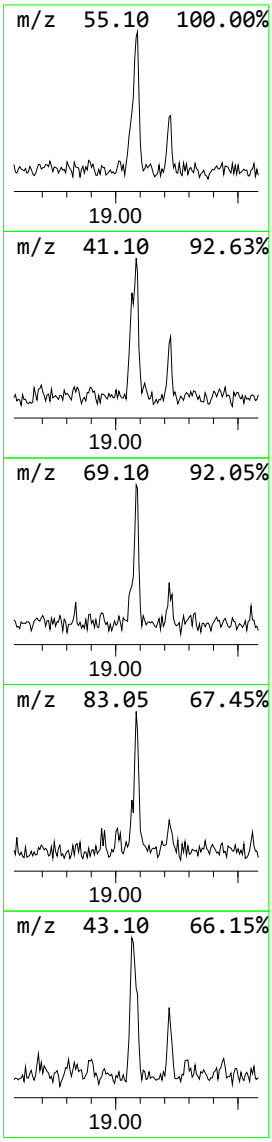
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 11-Octadecenoic acid, methy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.084	9.23 ng/ul	449890	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	91
2	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	91
3	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	90
4	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	90
5	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

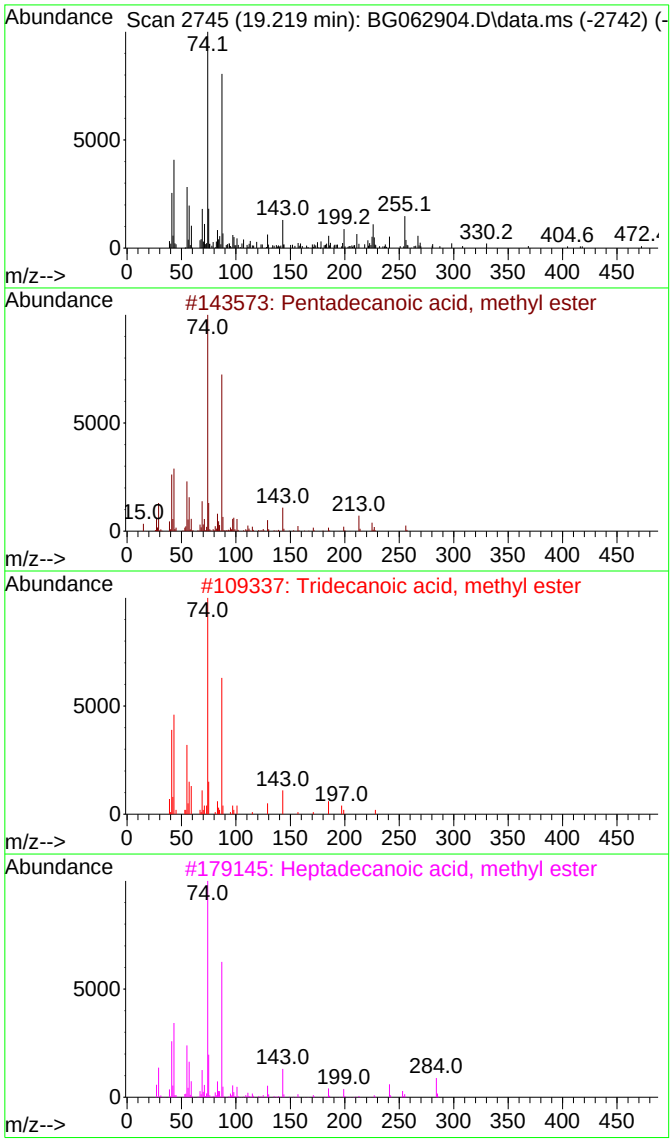
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

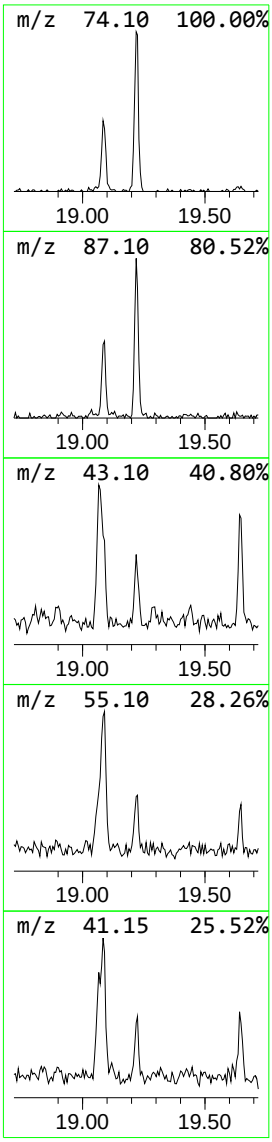
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Pentadecanoic acid, methyl ... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.219	3.04 ng/ul	148096	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	91
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
3	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	80
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	80
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

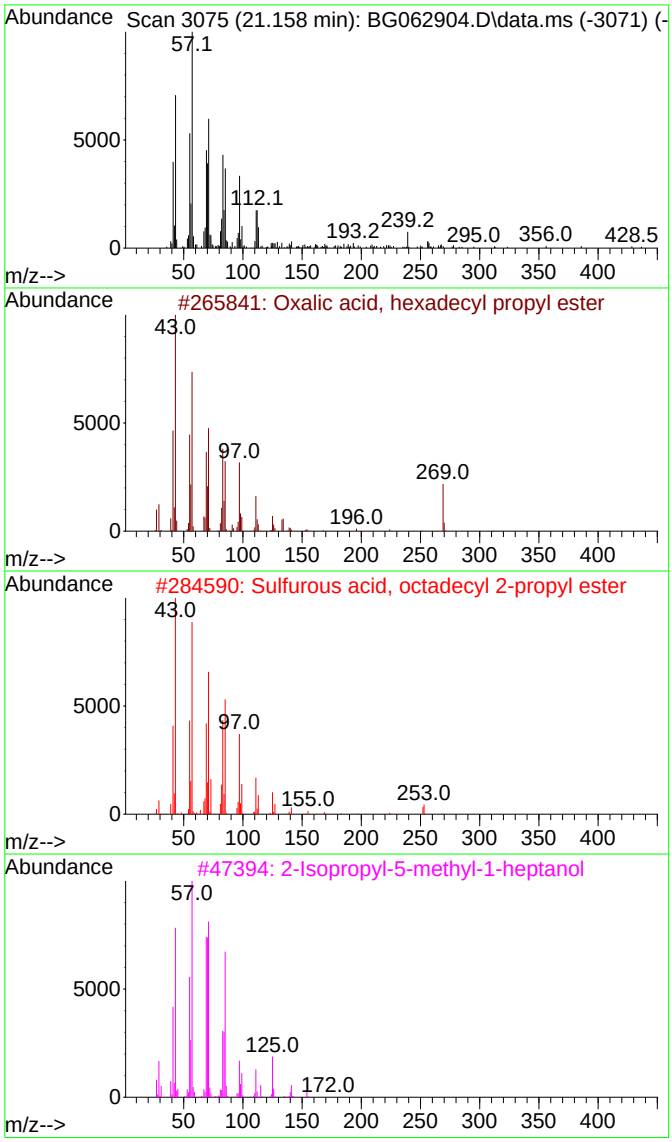
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

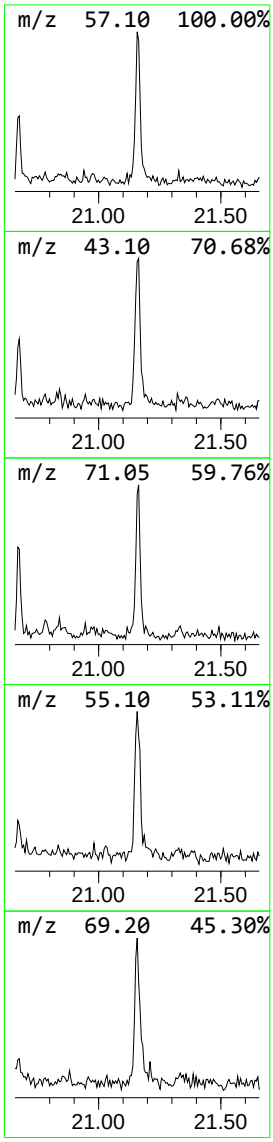
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Oxalic acid, hexadecyl prop... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.157	6.85 ng/ul	371540	Chrysene-d12	21.487

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	72
2	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	64
3	2-Isopropyl-5-methyl-1-heptanol	172	C11H24O	091337-07-4	52
4	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	52
5	Decyl octyl ether	270	C18H38O	1000406-38-3	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

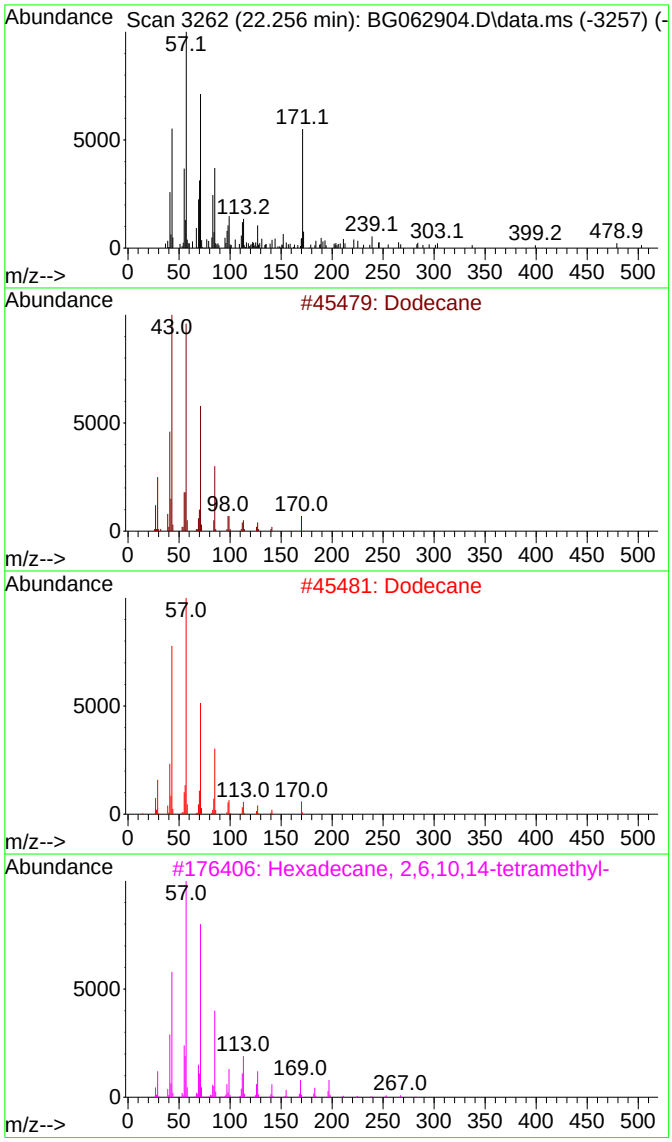
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

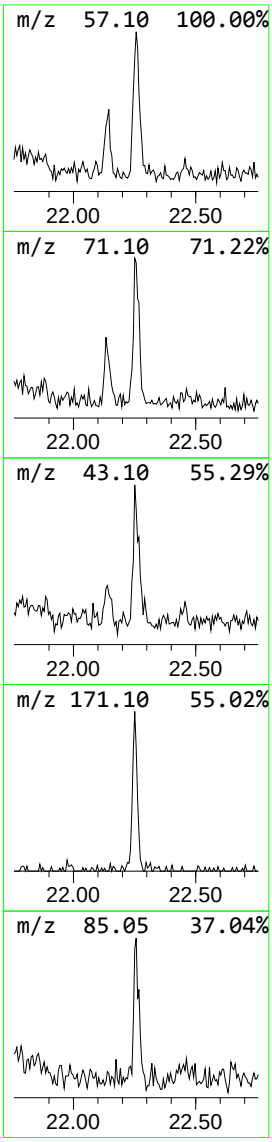
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.256	3.03 ng/ul	164518	Chrysene-d12	21.487

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	60
2	Dodecane	170	C12H26	000112-40-3	53
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	49
4	Triacontane	422	C30H62	000638-68-6	46
5	Hexacosane	366	C26H54	000630-01-3	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062904.D
Acq On : 18 Sep 2024 11:52
Operator : JU/RC
Sample : P3877-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVX7ME

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...	5.887	8.4	ng/ul	193281	1	7.861	462113	20.0
unknown-01	6.357	2.8	ng/ul	63486	1	7.861	462113	20.0
(DEL) Alkane: S...	6.428	3.9	ng/ul	90805	1	7.861	462113	20.0
(DEL) Alkane: S...	6.857	9.6	ng/ul	220656	1	7.861	462113	20.0
(DEL) Alkane: S...	6.915	7.3	ng/ul	169396	1	7.861	462113	20.0
Benzene, 1-ethy...	6.951	8.8	ng/ul	203729	1	7.861	462113	20.0
Benzene, 1,2,3-...	7.086	4.7	ng/ul	107419	1	7.861	462113	20.0
Benzene, 1-ethy...	7.250	4.6	ng/ul	105556	1	7.861	462113	20.0
2-Heptanone, 4,...	7.286	7.0	ng/ul	161596	1	7.861	462113	20.0
Carbonic acid, ...	7.485	43.0	ng/ul	992396	1	7.861	462113	20.0
(DEL) Alkane: S...	7.785	3.2	ng/ul	73196	1	7.861	462113	20.0
1-Decanol, 2-he...	7.920	3.5	ng/ul	80793	1	7.861	462113	20.0
Benzene, 1-ethy...	7.973	6.1	ng/ul	141576	1	7.861	462113	20.0
(DEL) Alkane: S...	8.049	3.2	ng/ul	72918	1	7.861	462113	20.0
Cyclohexanone, ...	8.279	9.4	ng/ul	218092	1	7.861	462113	20.0
(DEL) Alkane: S...	8.331	6.2	ng/ul	143561	1	7.861	462113	20.0
(DEL) Alkane: S...	8.390	10.0	ng/ul	230652	1	7.861	462113	20.0
4-Methyl-3-hept...	8.449	4.7	ng/ul	109464	1	7.861	462113	20.0
(DEL) Alkane: S...	8.625	7.2	ng/ul	166460	1	7.861	462113	20.0
Benzene, 1-meth...	8.655	5.3	ng/ul	121708	1	7.861	462113	20.0
Benzene, 2-ethy...	8.807	4.4	ng/ul	100909	1	7.861	462113	20.0
Benzene, 1,2,4,...	8.854	6.7	ng/ul	155356	1	7.861	462113	20.0
(DEL) Alkane: S...	9.083	31.5	ng/ul	728469	1	7.861	462113	20.0
2,4-Dipropyl-5-...	11.022	3.0	ng/ul	222507	2	10.646	1474230	20.0
Piperazine, 1,4...	11.152	2.9	ng/ul	216566	2	10.646	1474230	20.0
4-Nonanone	11.675	2.6	ng/ul	190406	2	10.646	1474230	20.0
(DEL) Alkane: S...	12.074	3.0	ng/ul	221242	2	10.646	1474230	20.0
unknown-02	13.237	2.2	ng/ul	87778	3	14.489	783159	20.0
(DEL) Alkane: S...	13.320	6.3	ng/ul	247806	3	14.489	783159	20.0
unknown-03	13.531	5.4	ng/ul	210995	3	14.489	783159	20.0
Naphthalene, 1,...	13.666	5.4	ng/ul	212358	3	14.489	783159	20.0
Naphthalene, 2,...	13.807	4.3	ng/ul	168801	3	14.489	783159	20.0
Naphthalene, 1,...	14.042	3.3	ng/ul	130728	3	14.489	783159	20.0
(DEL) Alkane: S...	14.395	5.9	ng/ul	229607	3	14.489	783159	20.0
Naphthalene, 1,...	14.888	2.7	ng/ul	105625	3	14.489	783159	20.0
unknown-04	15.024	2.3	ng/ul	89850	3	14.489	783159	20.0
Benzophenone	15.846	5.1	ng/ul	198800	3	14.489	783159	20.0
(DEL) Alkane: S...	16.210	5.8	ng/ul	282366	4	17.239	975032	20.0
(DEL) Alkane: S...	17.004	5.1	ng/ul	247899	4	17.239	975032	20.0
unknown-05	17.057	2.7	ng/ul	132549	4	17.239	975032	20.0
(DEL) Alkane: S...	17.738	4.9	ng/ul	239685	4	17.239	975032	20.0
Tridecanoic aci...	17.914	7.4	ng/ul	361486	4	17.239	975032	20.0
2-Bromo dodecane	18.431	4.4	ng/ul	214261	4	17.239	975032	20.0
11-Octadecenoic...	19.084	9.2	ng/ul	449890	4	17.239	975032	20.0
Pentadecanoic a...	19.219	3.0	ng/ul	148096	4	17.239	975032	20.0
Oxalic acid, he...	21.157	6.8	ng/ul	371540	5	21.487	1085170	20.0
(DEL) Alkane: S...	22.256	3.0	ng/ul	164518	5	21.487	1085170	20.0