LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

Signal : TIC: BG062768.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.928	477	483	491	rVB2	420254	628389	6.37%	1.409%
2	6.186	519	527	535	rBV5	62527	159383	1.62%	0.357%
3	6.398	557	563	570	rBV4	64537	124404	1.26%	0.279%
4	6.468	570	575	580	rVV	122565	173314	1.76%	0.388%
5	6.551	580	589	592	rVV3	96656	223970	2.27%	0.502%
6	6.809	625	633	638	rVB6	50934	127732	1.30%	0.286%
7	6.903	645	649	654	rVB2	162159	245640	2.49%	0.551%
8	6.962	654	659	662	rBV	179834	272803	2.77%	0.611%
9	6.997	662	665	670	rVB	153728	219352	2.23%	0.492%
10	7.068	670	677	682	rBV2	233059	465823	4.73%	1.044%
11	7.132	682	688	693	rVB	110926	169501	1.72%	0.380%
12	7.297	710	716	719	rBV2	112735	182321	1.85%	0.409%
13	7.420	730	737	742	rVB4	85587	173530	1.76%	0.389%
14	7.532	750	756	769	rVB2	939176	1753696	17.79%	3.931%
15	7.826	795	806	811	rBV5	52602	161852	1.64%	0.363%
16	7.890	811	817	823	rBV2	230368	450237	4.57%	1.009%
17	7.967	823	830	835	rBV2	243908	412071	4.18%	0.924%
18	8.020	835	839	847	rVB2	102891	185323	1.88%	0.415%
19	8.196	866	869	876	rVB4	88841	154964	1.57%	0.347%
20	8.437	906	910	917	rVV2	149363	316830	3.21%	0.710%
21	8.495	917	920	924	rVB	104636	129291	1.31%	0.290%
22	8.672	944	950	953	rBV	166819	250369	2.54%	0.561%
23	8.707	953	956	965	rVB2	98921	191050	1.94%	0.428%
24	8.854	976	981	985	rBV	80054	127057	1.29%	0.285%
25	8.907	985	990	998	rVB	97817	171309	1.74%	0.384%
26	9.007	998	1007	1018	rBV3	148510	384802	3.90%	0.863%
27	9.136	1018	1029	1034	rVV	901484	1408901	14.29%	3.158%
28	9.259	1039	1050	1056	rBV8	109766	319264	3.24%	0.716%
29	9.336	1056	1063	1067	rBV3	65532	139818	1.42%	0.313%
30	9.588	1102	1106	1117	rVB4	67226	174850	1.77%	0.392%
31	9.694	1117	1124	1130	rVB2	73878	145024	1.47%	0.325%
32	9.782	1130	1139	1143	rBV5	62524	139621	1.42%	0.313%
33	9.841	1143	1149	1154	rBV4	106408	221788	2.25%	0.497%
34	9.982	1169	1173	1178	rVB2	113027	175300	1.78%	0.393%
35	10.052	1178	1185	1188	rBV3	77991	127573	1.29%	0.286%
36	10.129	1189	1198	1201	rVV3	97454	224257	2.28%	0.503%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

37	10.387	1237	1242	1248	rBV2	89932	156708	1.59%	0.351%
38	10.675	1283	1291	1300	rVV3	543625	1398261	14.19%	3.134%
39	10.746	1300	1303	1309	rVB2	92313	147851	1.50%	0.331%
40	10.810	1309	1314	1320	rBV4	163644	303452	3.08%	0.680%
41	10.863	1320	1323	1328	rVB	87485	119548	1.21%	0.268%
42	11.075	1352	1359	1372	rBV	379685	655363	6.65%	1.469%
43	11.198	1372	1380	1387	rBV3	75061	176390	1.79%	0.395%
44	11.615	1442	1451	1456	rBV5	59991	138972	1.41%	0.312%
45	11.721	1464	1469	1474	rBV	163023	284320	2.88%	0.637%
46	11.792	1474	1481	1488	rVB	291030	551111	5.59%	1.235%
47	11.956	1503	1509	1518	rVB	220461	364778	3.70%	0.818%
48	12.121	1529	1537	1540	rBV	358386	586780	5.95%	1.315%
49	12.150	1540	1542	1548	rVB	223219	310969	3.15%	0.697%
50	12.362	1571	1578	1586	rVB2	431771	736945	7.48%	1.652%
51	12.761	1637	1646	1650	rBV4	77255	178932	1.82%	0.401%
52	12.931	1670	1675	1681	rBV5	61421	118014	1.20%	0.265%
53	13.072	1695	1699	1707	rVB2	107692	160946	1.63%	0.361%
54	13.360	1742	1748	1755	rVV	400897	587262	5.96%	1.316%
55	13.490	1766	1770	1779	rVV4	66109	176674	1.79%	0.396%
56	13.578	1779	1785	1793	rVB8	48931	136564	1.39%	0.306%
57	13.713	1799	1808	1812	rBV5	92370	232612	2.36%	0.521%
58	13.795	1817	1822	1826	rBV2	79498	123760	1.26%	0.277%
59	13.854	1826	1832	1835	rBV3	95945	209195	2.12%	0.469%
60	14.018	1852	1860	1864	rVB	150147	266005	2.70%	0.596%
61	14.165	1881	1885	1888	rBV	156058	188549	1.91%	0.423%
62	14.436	1926	1931	1936	rVB	861244	1066932	10.82%	2.392%
63	14.530	1940	1947	1953	rVB	469794	758143	7.69%	1.699%
64	14.606	1954	1960	1966	rBV6	121821	208197	2.11%	0.467%
65	14.676	1966	1972	1978	rVB	491324	717827	7.28%	1.609%
66	14.741	1978	1983	1991	rBV5	104349	223064	2.26%	0.500%
67	14.923	2011	2014	2019	rVB3	89291	157318	1.60%	0.353%
68	15.094	2040	2043	2046	rVV	91130	131691	1.34%	0.295%
69	15.158	2049	2054	2061	rVV	461041	840152	8.52%	1.883%
70	15.217	2061	2064	2069	rVB2	130512	182700	1.85%	0.410%
71	15.293	2071	2077	2085	rBV	493382	782401	7.94%	1.754%
72	15.387	2085	2093	2097	rVB	401956	624950	6.34%	1.401%
73	15.628	2128	2134	2138	rBV	129803	208857	2.12%	0.468%
74	15.793	2157	2162	2171	rVB	163251	280970	2.85%	0.630%
75	15.887	2173	2178	2184	rVB5	107235	170807	1.73%	0.383%
76	16.163	2220	2225	2229	rVV	206107	310583	3.15%	0.696%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

77	16.245	2235	2239	2242	rBV	408904	581786	5.90%	1.304%
78	16.463	2273	2276	2282	rVB2	90413	118364	1.20%	0.265%
79	16.592	2293	2298	2302	rBV2	135388	200767	2.04%	0.450%
80	16.939	2349	2357	2367	rBV	6173255	9857260	100.00%	22.095%
81	17.038	2370	2374	2378	rVV	388235	514786	5.22%	1.154%
82	17.091	2379	2383	2393	rVB2	216827	381711	3.87%	0.856%
83	17.279	2409	2415	2420	rBV	753719	1114484	11.31%	2.498%
84	17.373	2427	2431	2435	rVB3	155282	216932	2.20%	0.486%
85	17.414	2435	2438	2442	rVB2	134535	168069	1.71%	0.377%
86	17.567	2459	2464	2471	rVB5	174047	297948	3.02%	0.668%
87	17.779	2495	2500	2505	rVB	335590	439918	4.46%	0.986%
88	17.949	2525	2529	2533	rVB	106860	131521	1.33%	0.295%
89	18.466	2613	2617	2622	rBV	227130	281627	2.86%	0.631%
90	19.101	2721	2725	2727	rBV	163434	231749	2.35%	0.519%
91	19.671	2816	2822	2827	rBV2	168483	301840	3.06%	0.677%
92	20.211	2910	2914	2927	rVB3	130370	273510	2.77%	0.613%
93	20.705	2994	2998	3002	rBV	107288	126219	1.28%	0.283%
94	21.192	3077	3081	3086	rVB	182448	221542	2.25%	0.497%
95	21.521	3131	3137	3144	rBV	765788	1209506	12.27%	2.711%
96	21.721	3166	3171	3178	rVB	79243	133052	1.35%	0.298%
97	22.179	3244	3249	3258	rVB2	72563	135451	1.37%	0.304%
98	22.297	3263	3269	3276	rBV2	94907	179758	1.82%	0.403%
99	24.365	3615	3621	3631	rVB	64252	161500	1.64%	0.362%
100	24.583	3649	3658	3675	rVB	501283	1428054	14.49%	3.201%

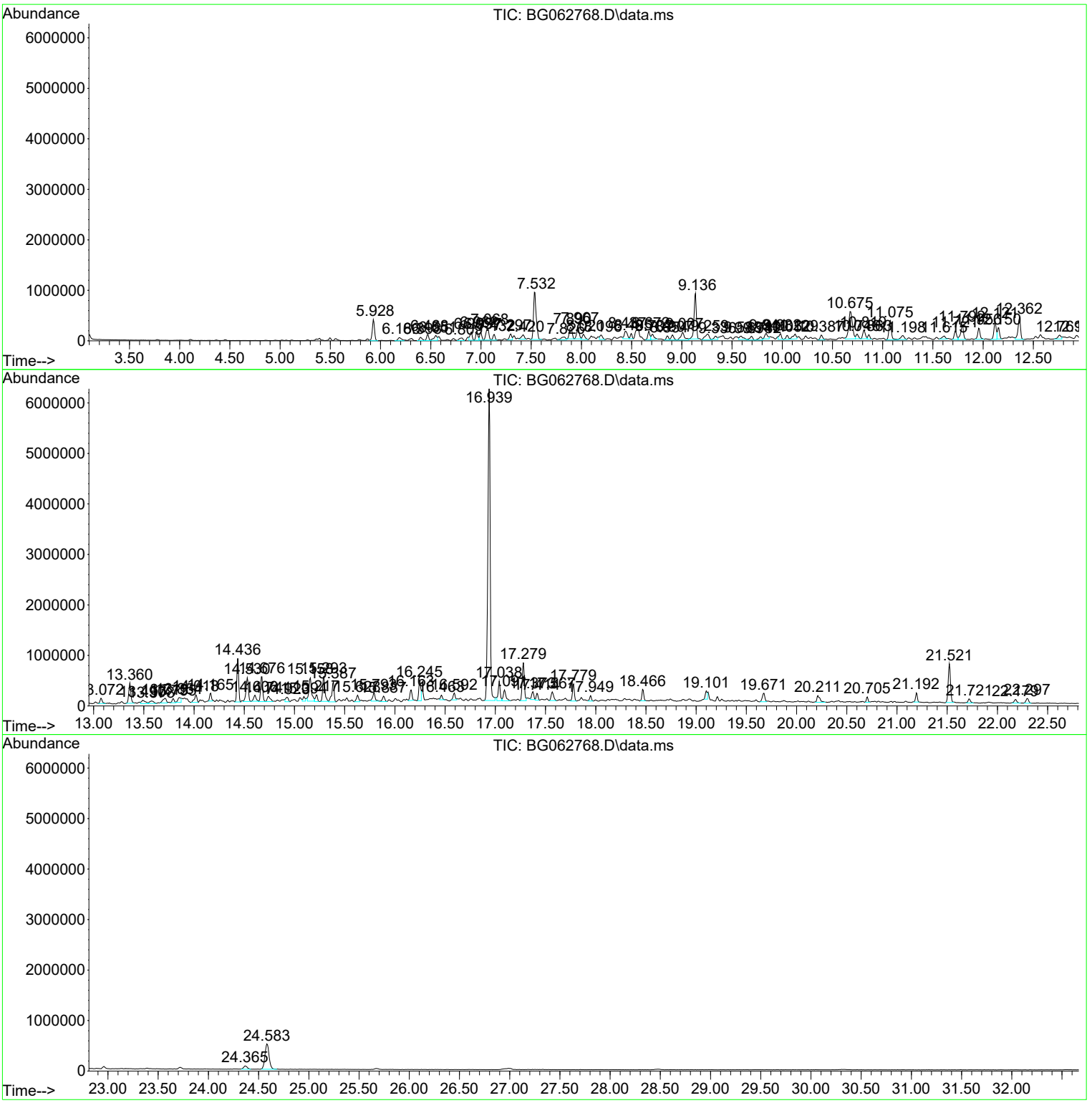
Sum of corrected areas: 44613316

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

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

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

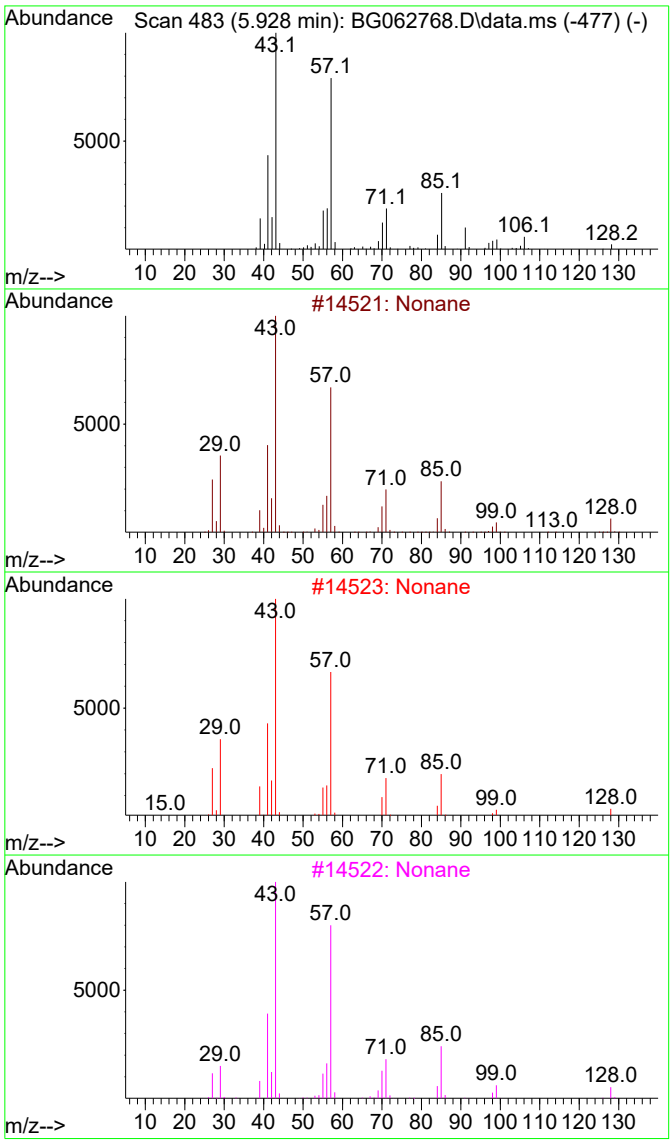
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

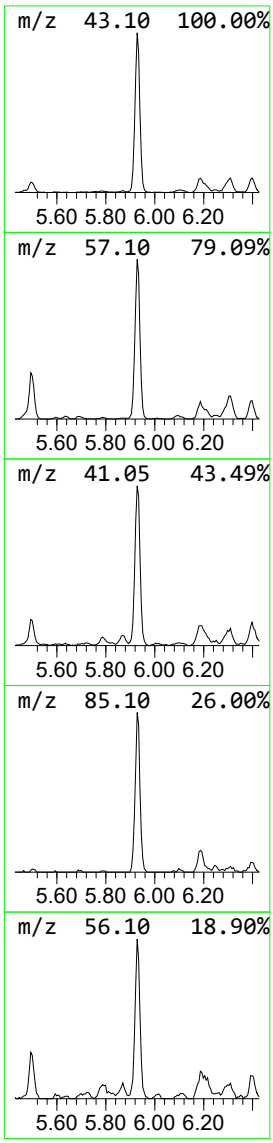
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.928	27.91 ng/ul	628389	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	80
2	Nonane	128	C9H20	000111-84-2	64
3	Nonane	128	C9H20	000111-84-2	53
4	Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	50
5	Octane	114	C8H18	000111-65-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

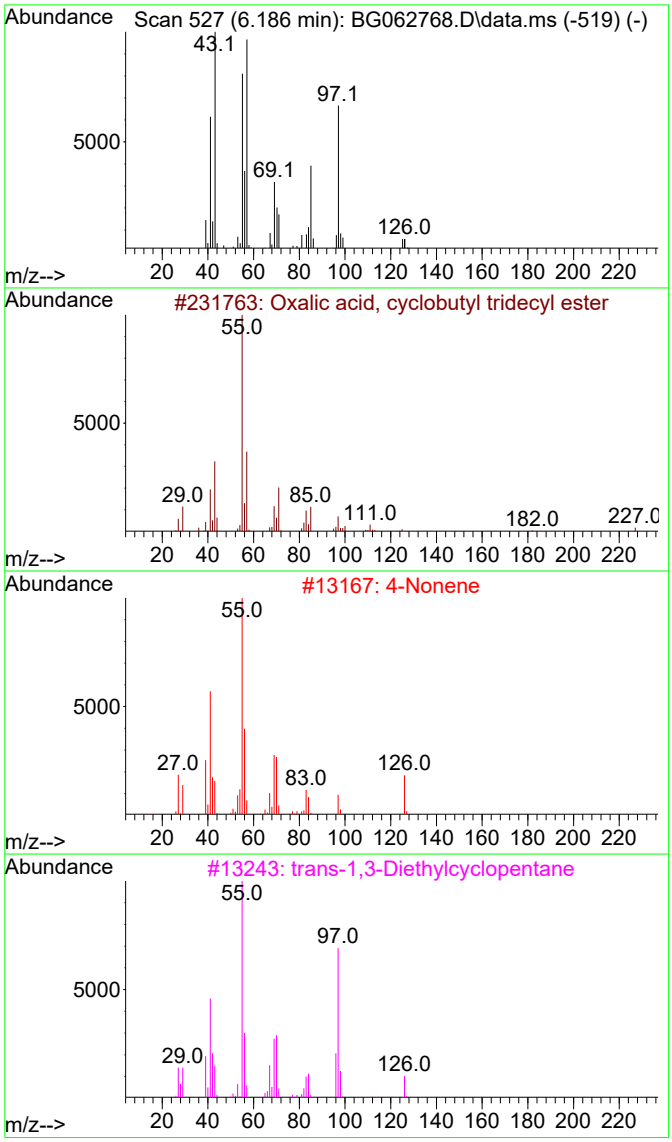
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

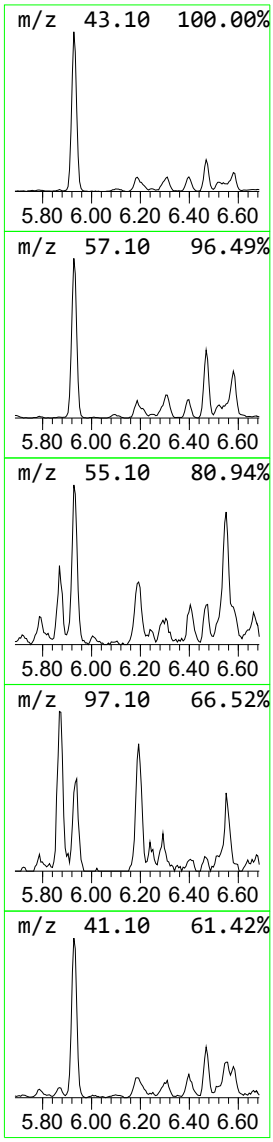
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Oxalic acid, cyclobutyl tri... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.186	7.08 ng/ul	159383	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclobutyl tridecyl...	326	C19H34O4	1000309-70-4	50
2	4-Nonene	126	C9H18	002198-23-4	46
3	trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	46
4	trans--4-Nonene	126	C9H18	010405-85-3	41
5	(S)-(+)-6-Methyl-1-octanol	144	C9H20O	110453-78-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

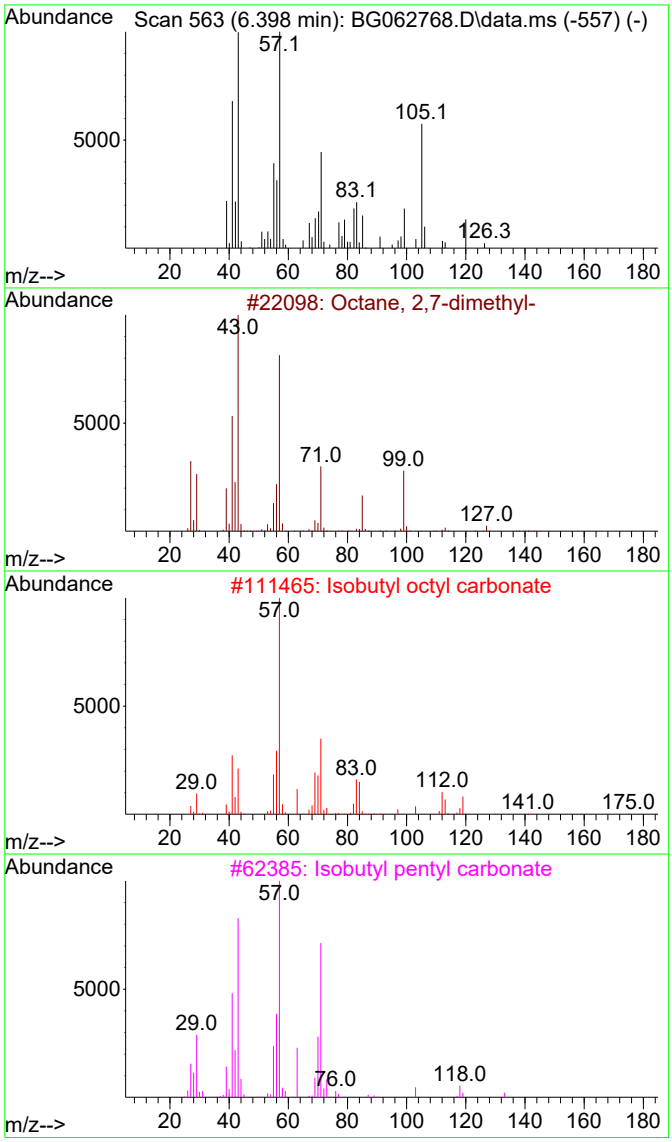
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

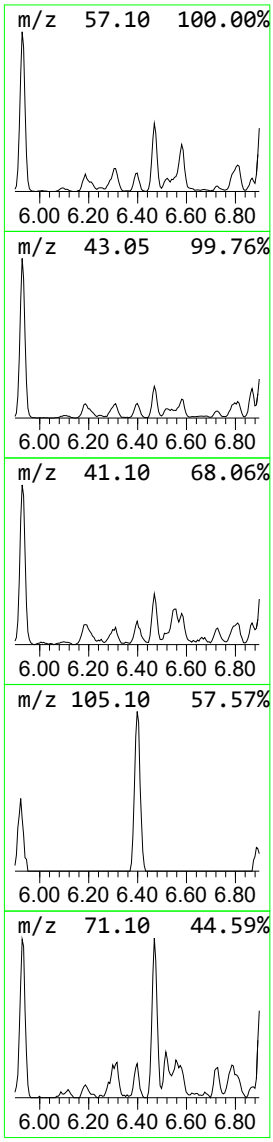
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.398	5.53 ng/ul	124404	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	53
2	Isobutyl octyl carbonate	230	C13H26O3	1010372-74-6	50
3	Isobutyl pentyl carbonate	188	C10H20O3	178442-32-5	47
4	Carbonic acid, octyl prop-1-en-2...	214	C12H22O3	1000382-54-0	47
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

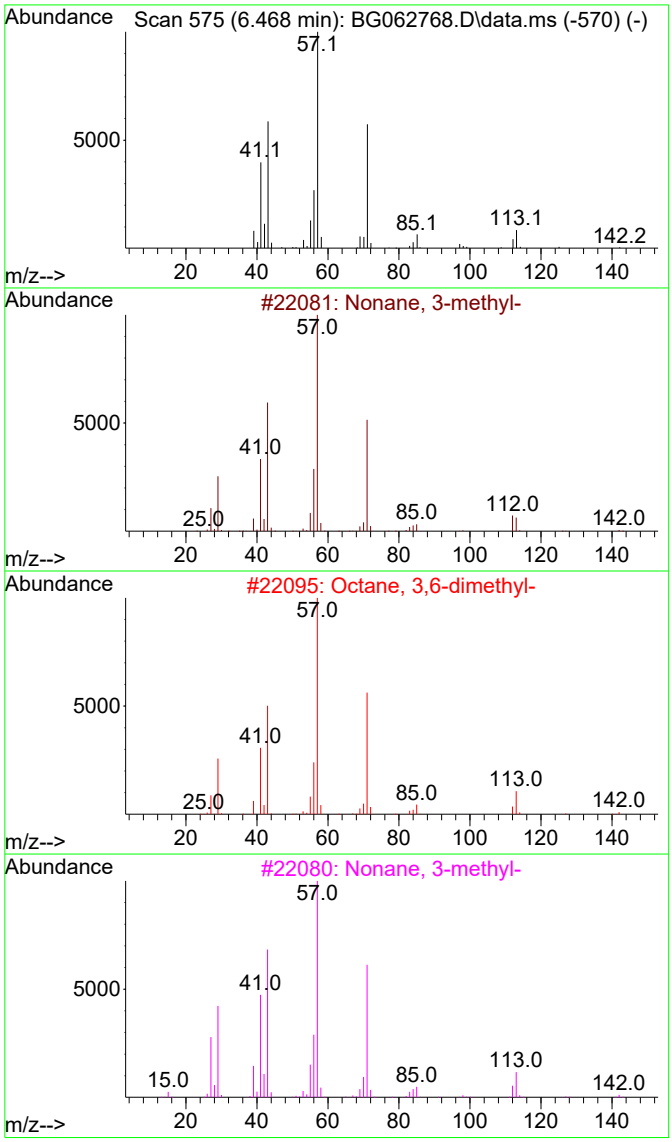
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

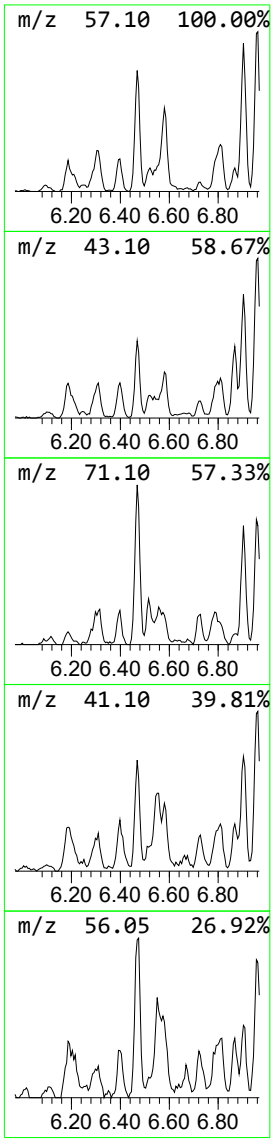
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.468	7.70 ng/ul	173314	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	78
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	59
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

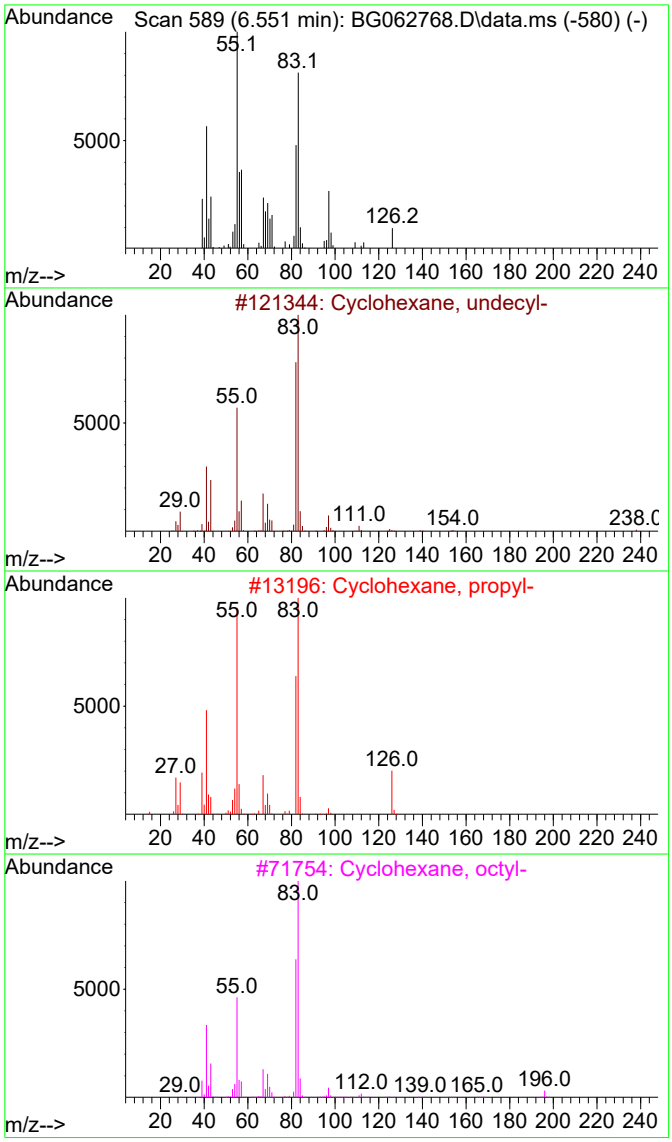
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

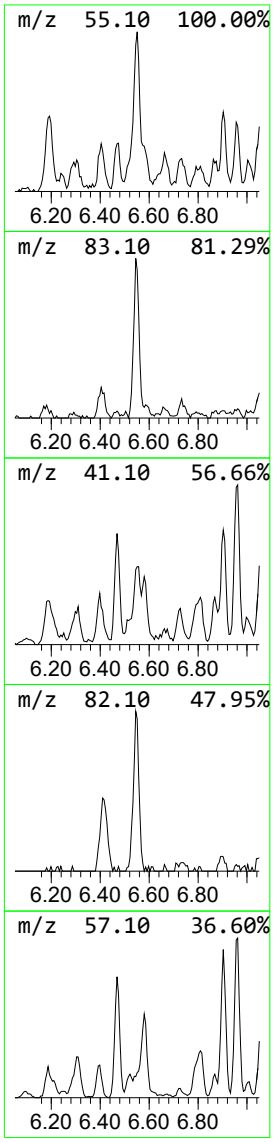
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic6.551 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.551	9.95 ng/ul	223970	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, undecyl-	238	C17H34	054105-66-7	64
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	59
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
4	Cyclohexane, eicosyl-	364	C26H52	004443-55-4	53
5	Trichloroacetic acid, 6-chlorohe...	280	C8H12Cl4O2	1000330-89-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

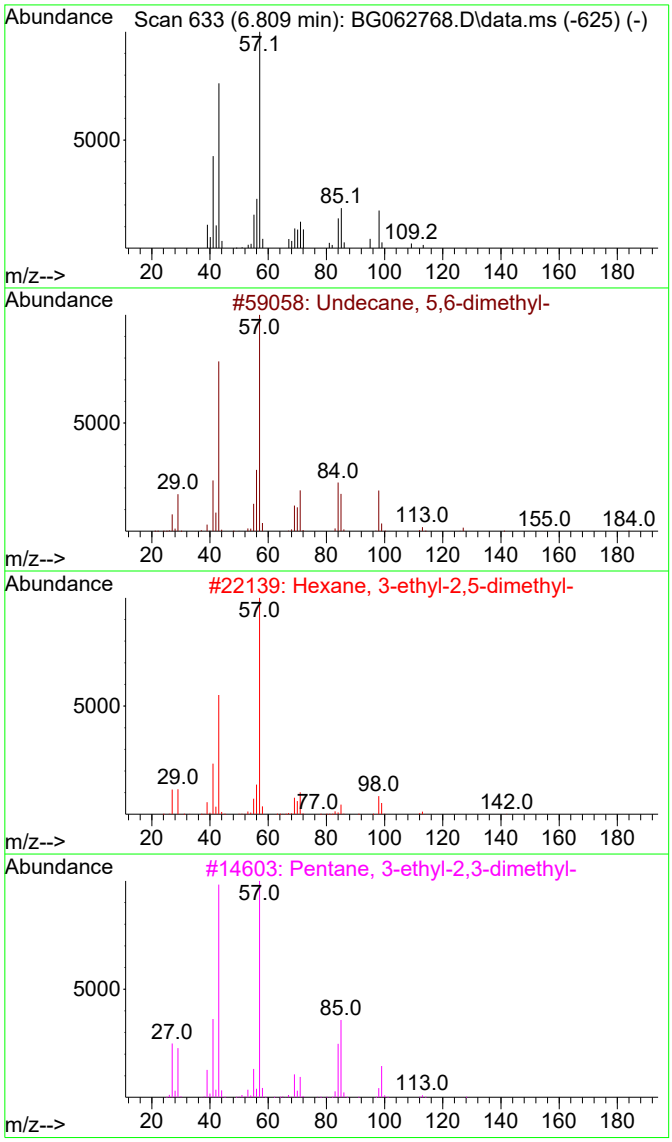
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

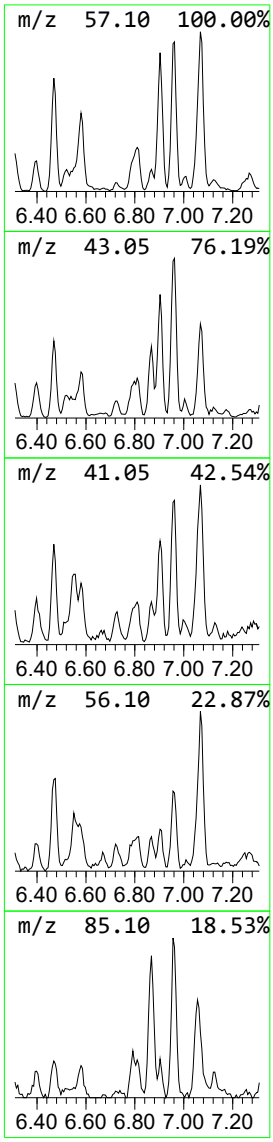
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.809	5.67 ng/ul	127732	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	78
2	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	53
3	Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	50
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
5	Ether, heptyl hexyl	200	C13H28O	007289-40-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

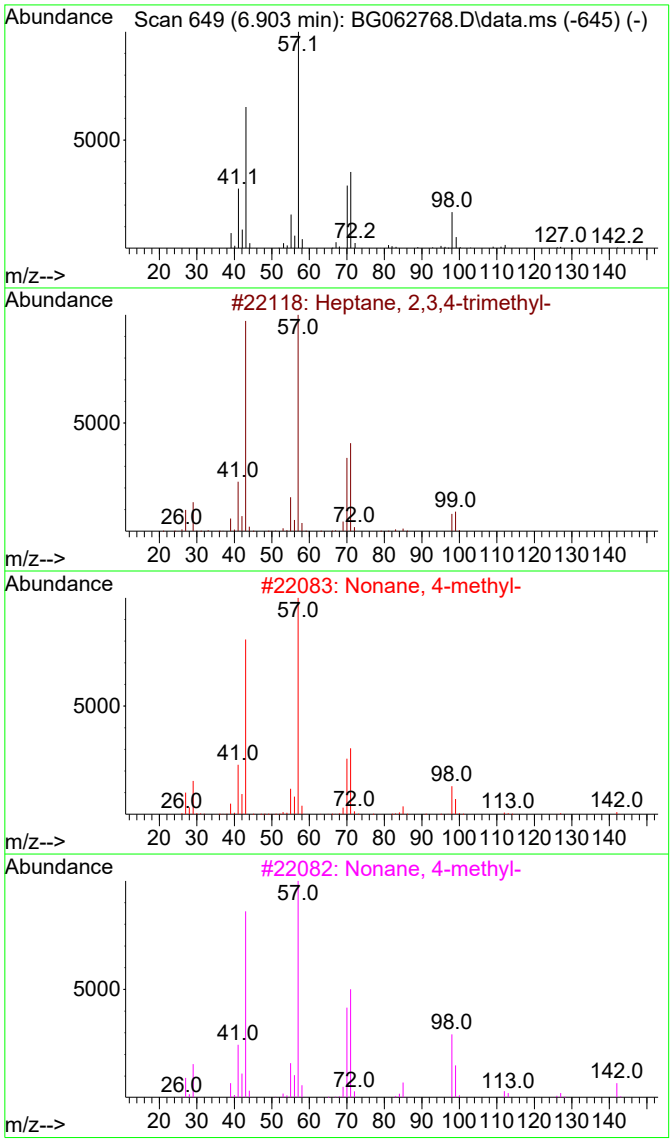
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

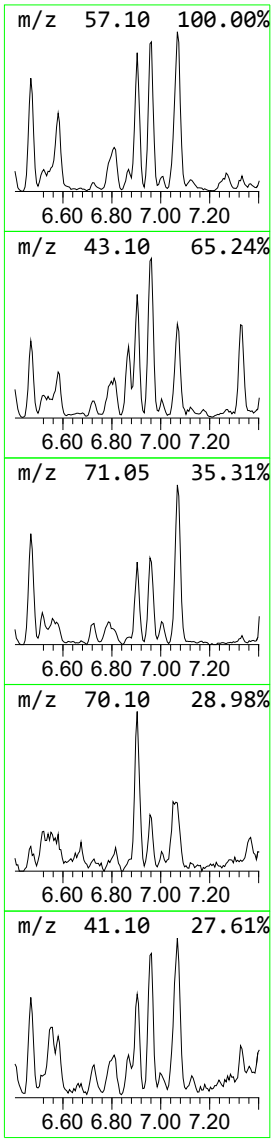
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.903	10.91 ng/ul	245640	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	78
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	59
4	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	50
5	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

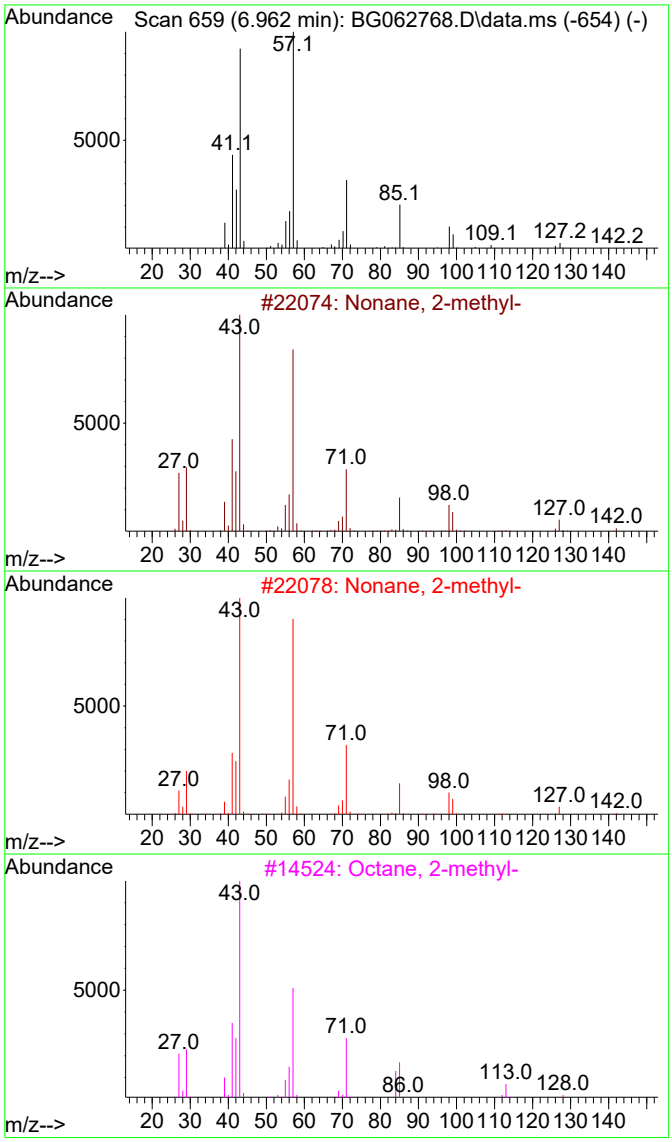
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

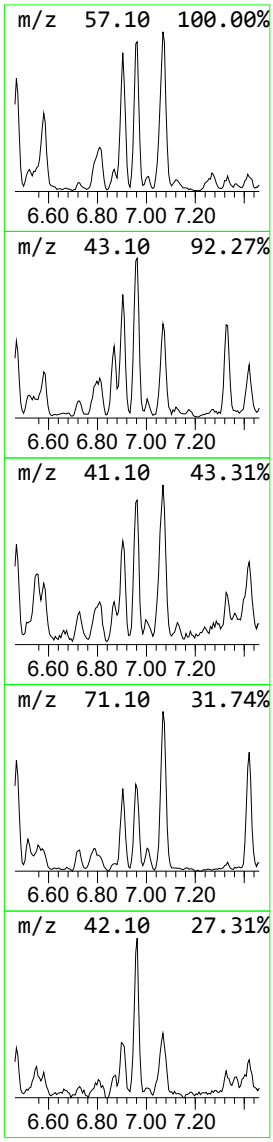
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.962	12.12 ng/ul	272803	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3	Octane, 2-methyl-	128	C9H20	003221-61-2	59
4	Decane	142	C10H22	000124-18-5	53
5	Octane, 4-ethyl-	142	C10H22	015869-86-0	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

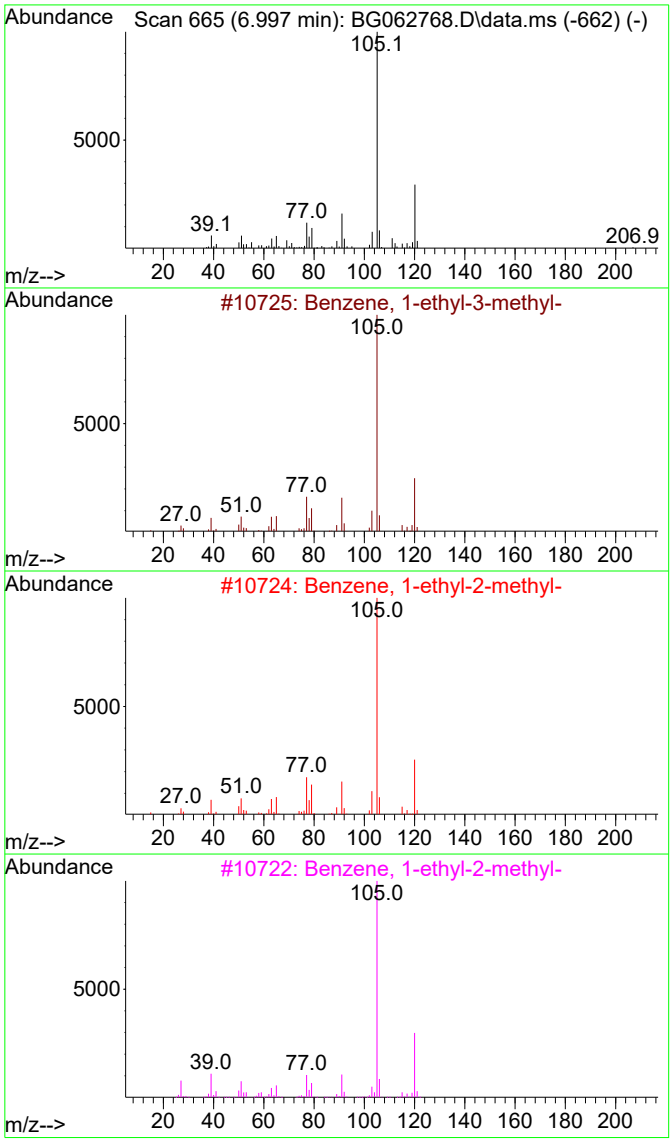
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

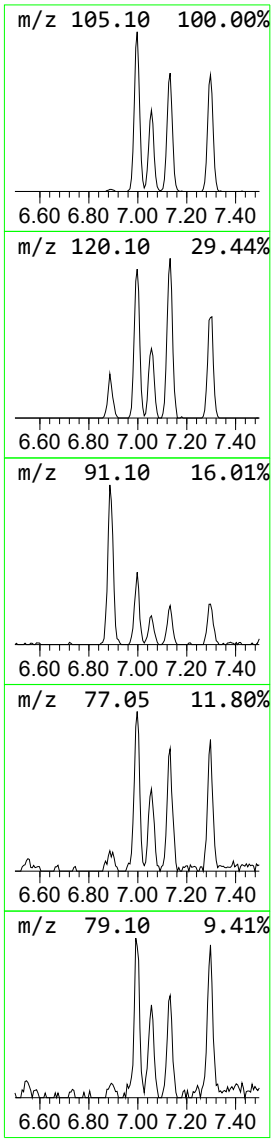
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.997	9.74 ng/ul	219352	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

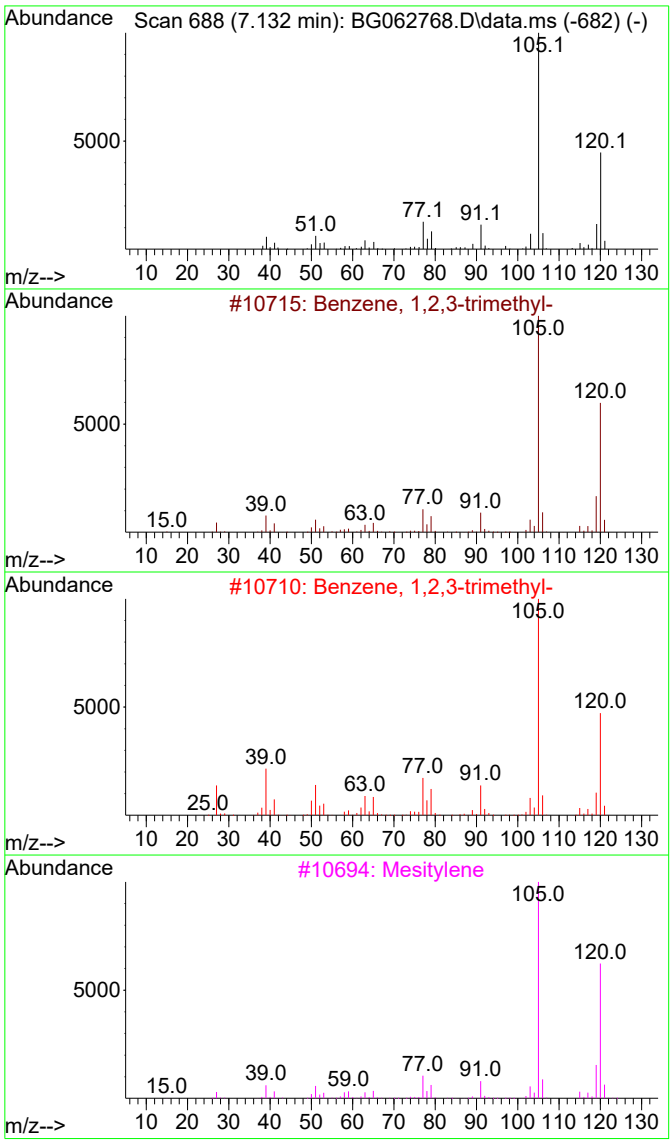
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

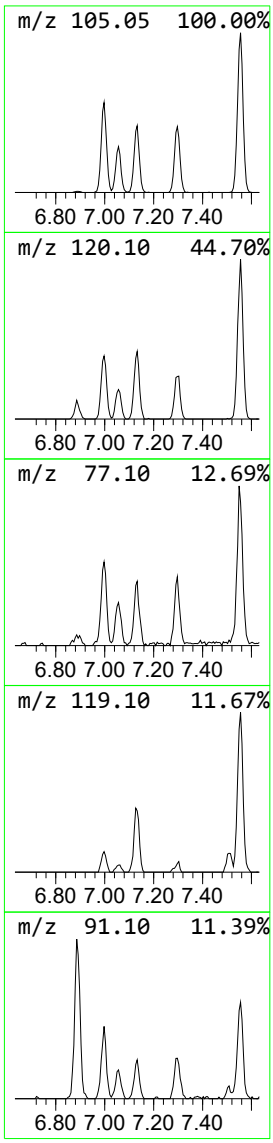
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.132	7.53 ng/ul	169501	1,4-Dichlorobenzene-d4	7.902

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

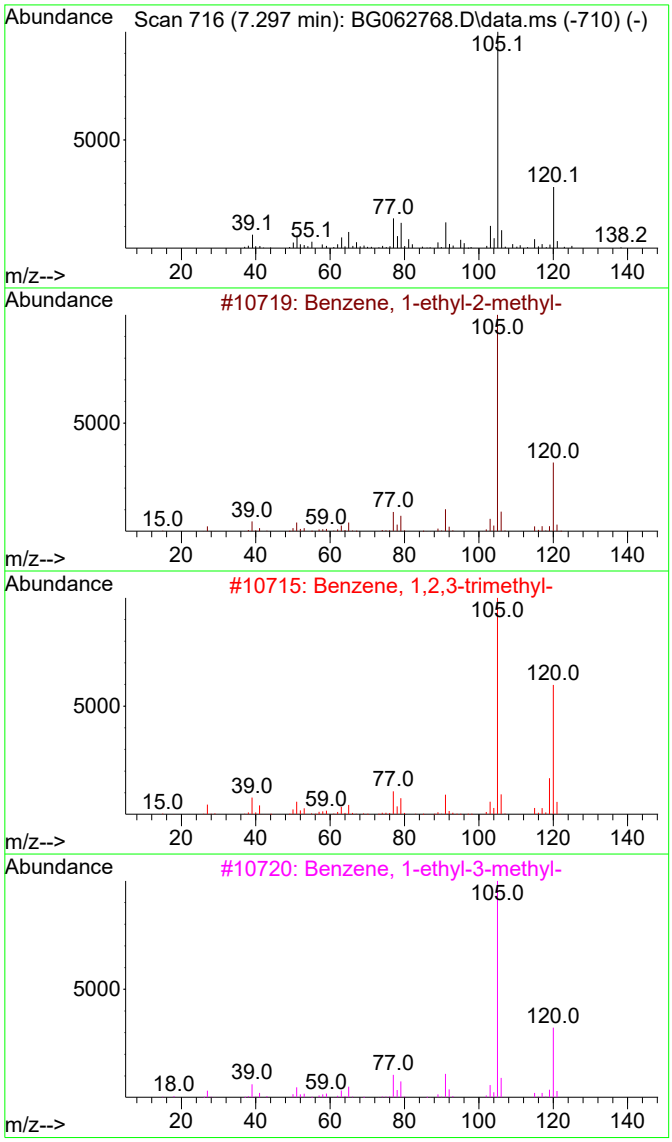
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

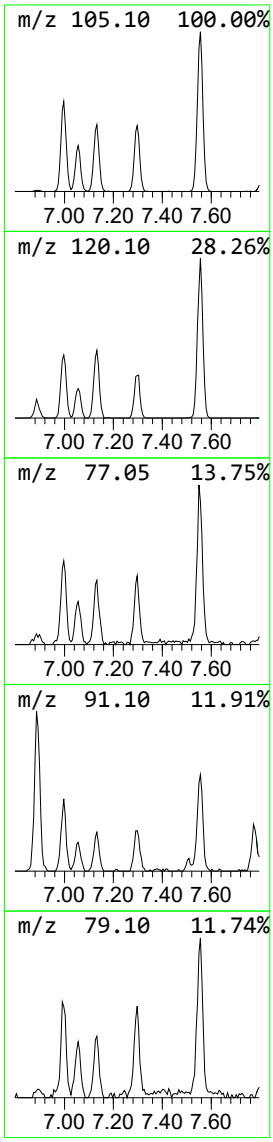
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.297	8.10 ng/ul	182321	1,4-Dichlorobenzene-d4	7.902

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

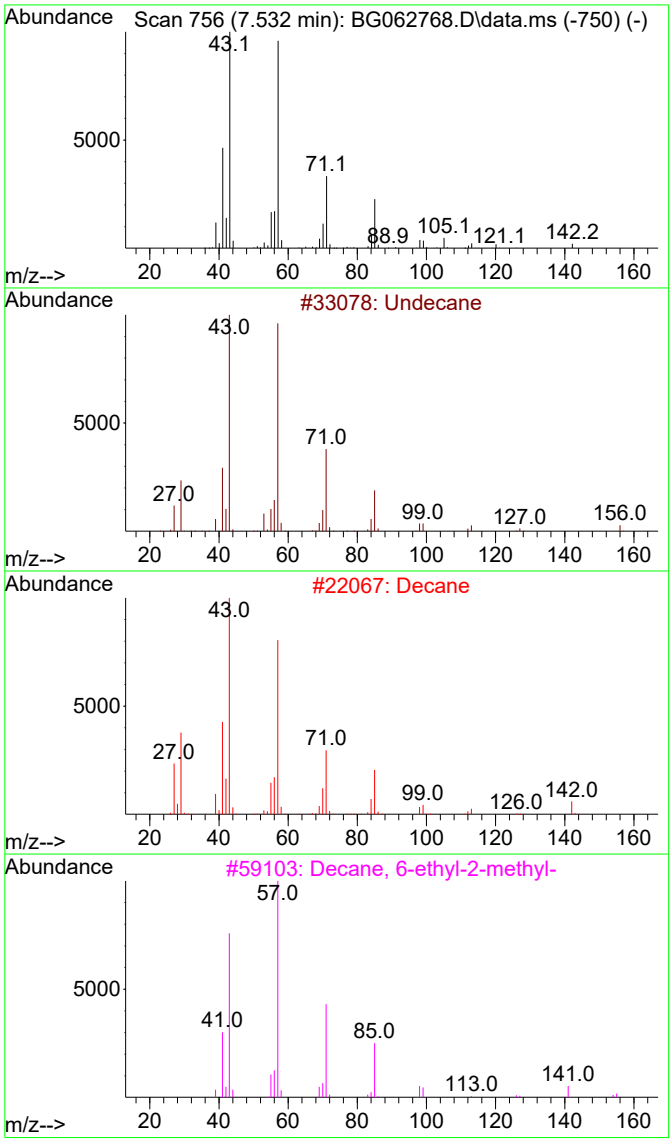
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

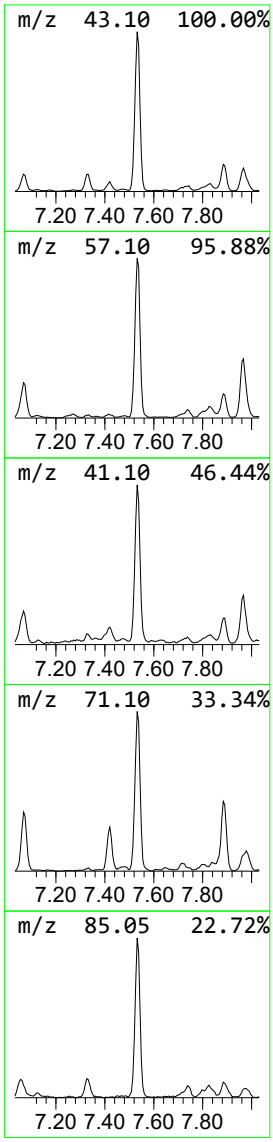
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.532	77.90 ng/ul	1753700	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	90
2	Decane	142	C10H22	000124-18-5	90
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	78
4	Carbonic acid, decyl vinyl ester	228	C13H24O3	1000383-25-7	78
5	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

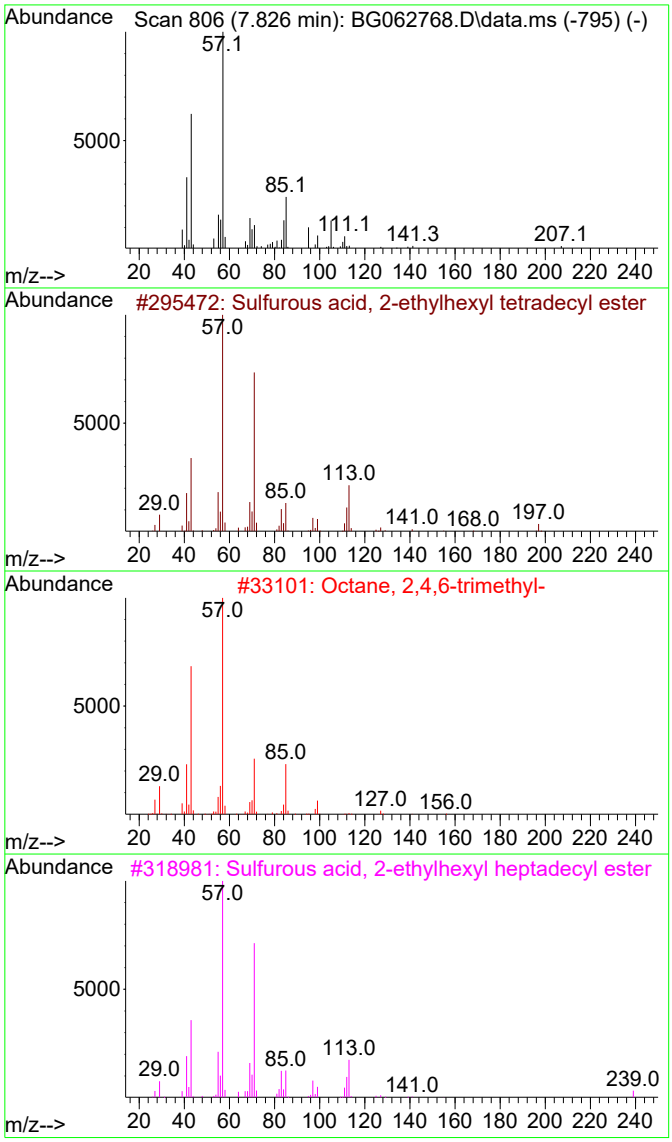
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

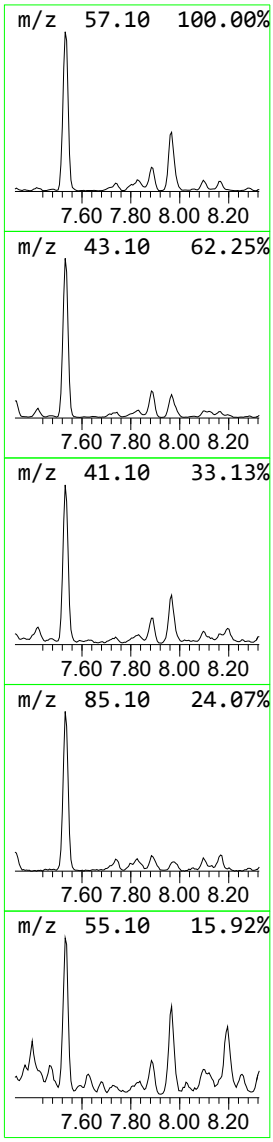
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.826	7.19 ng/ul	161852	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	47
2	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	47
3	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	43
4	2,2,4,5-Tetramethyl-5-hexen-3-one	154	C10H18O	1000424-66-4	43
5	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

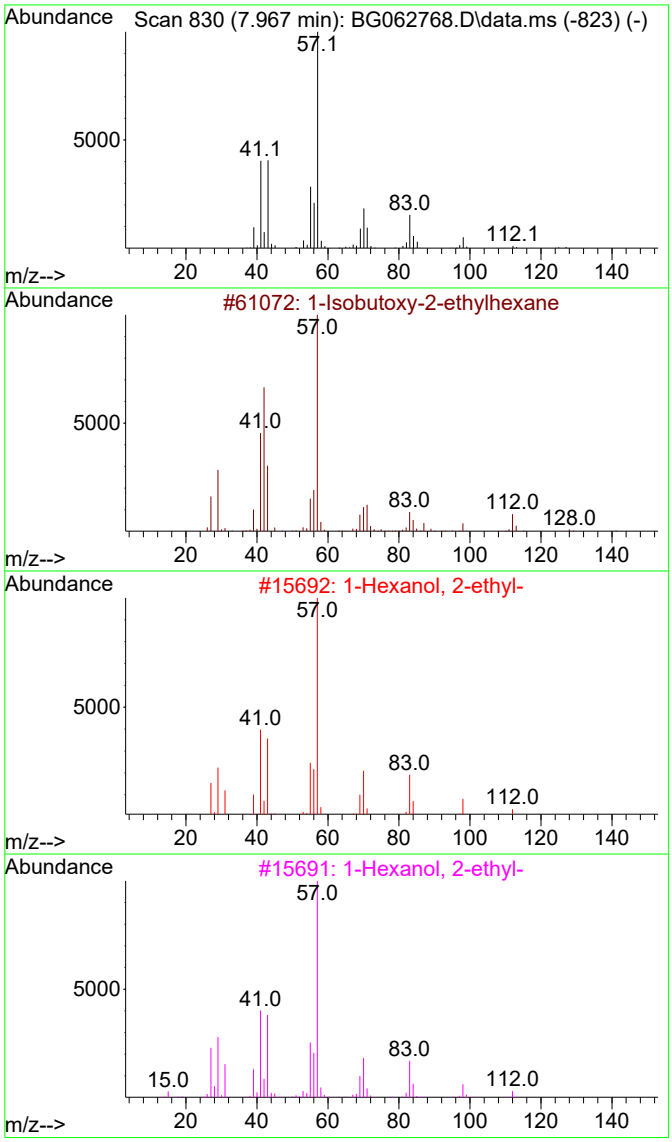
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

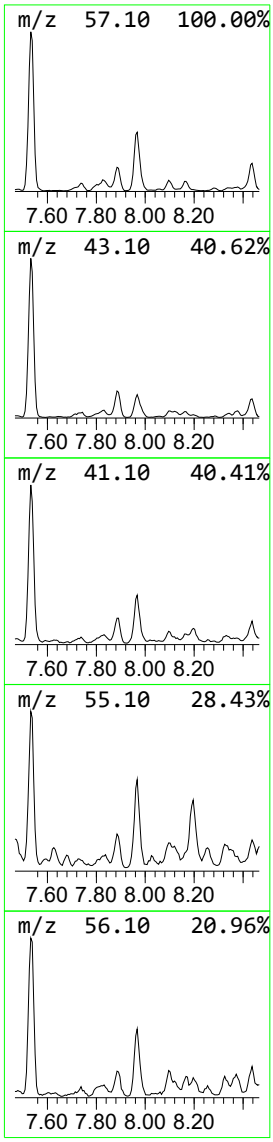
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Isobutoxy-2-ethylhexane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.967	18.30 ng/ul	412071	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	1-Hexene, 5,5-dimethyl-	112	C8H16	007116-86-1	59
5	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

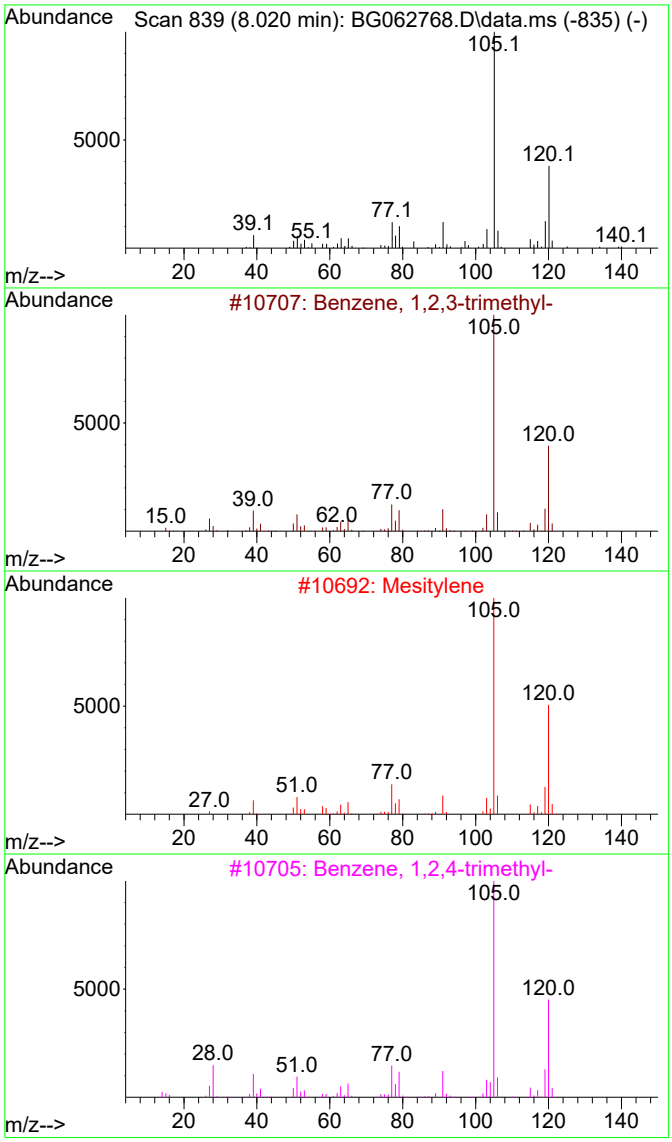
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

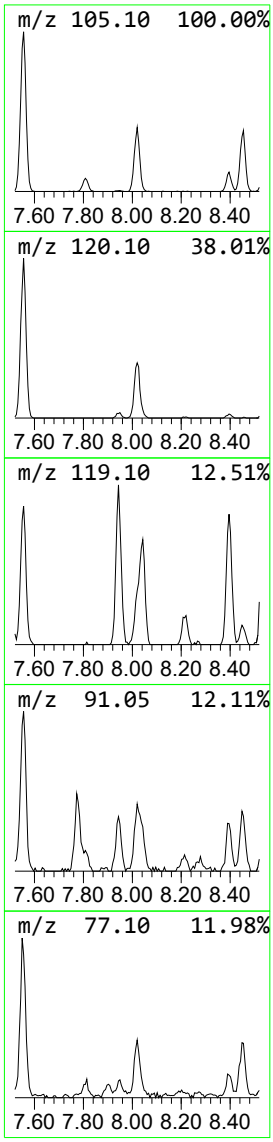
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Mesitylene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.020	8.23 ng/ul	185323	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

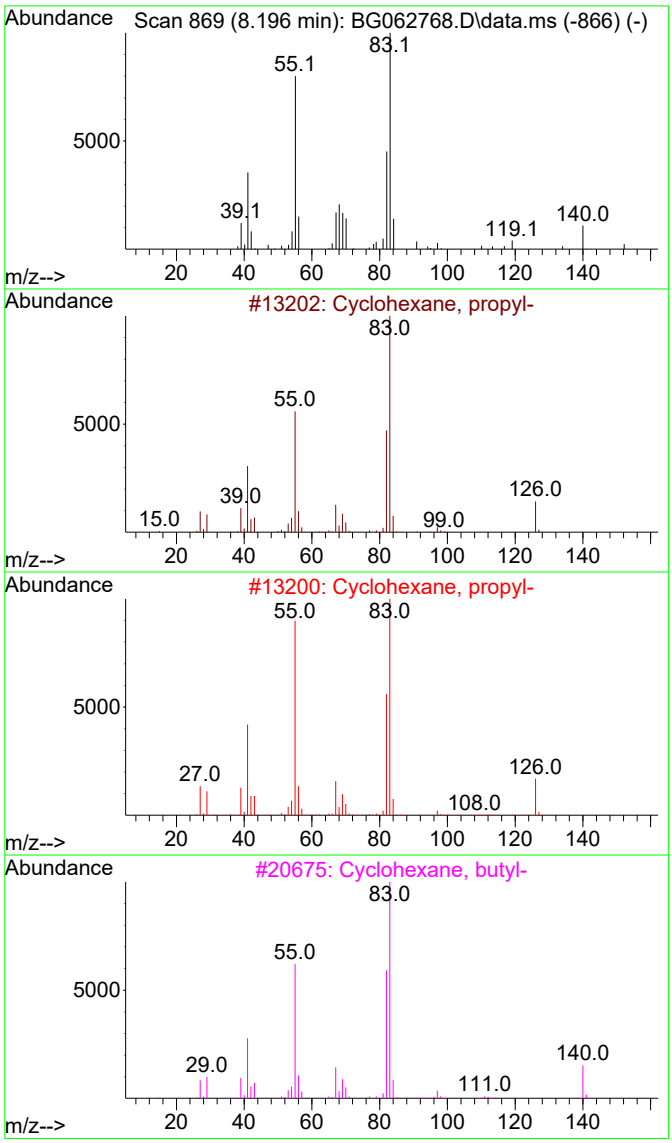
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

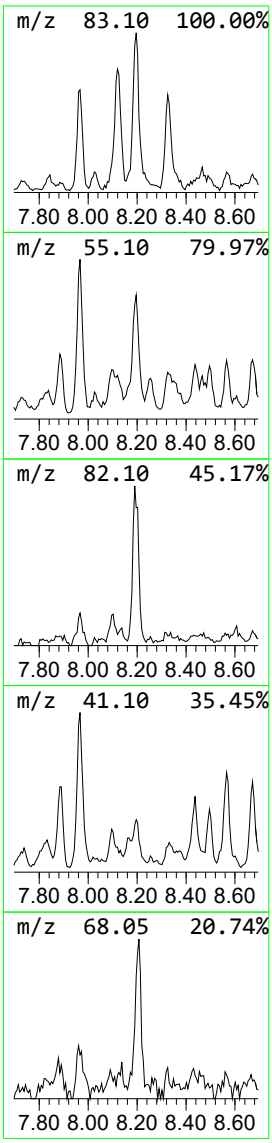
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Cyclic8.196 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.196	6.88 ng/ul	154964	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
4	N-(Piperidin-3-yl)acetamide	142	C7H14N2O	005810-55-9	59
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

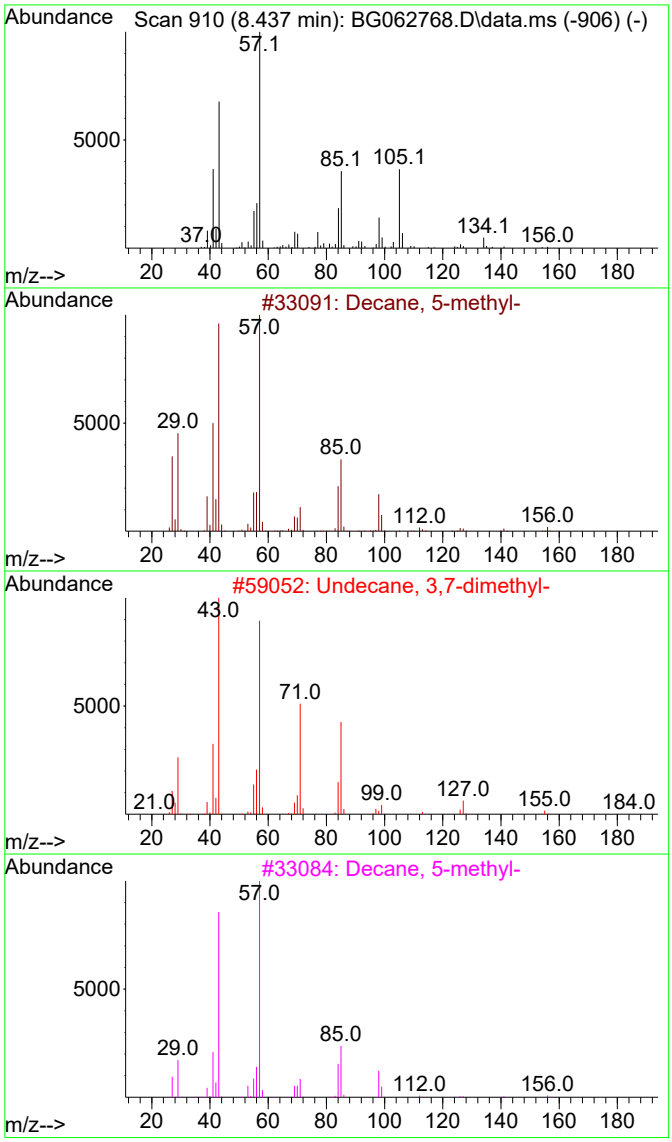
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

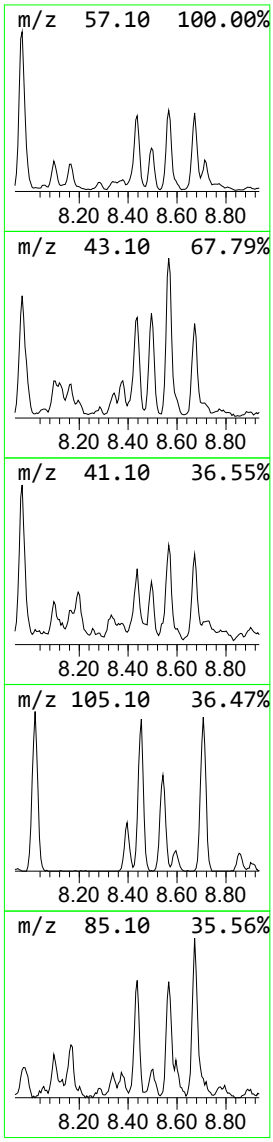
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.437	14.07 ng/ul	316830	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	53
2	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	47
3	Decane, 5-methyl-	156	C11H24	013151-35-4	46
4	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	43
5	Heptane, 4-ethyl-	128	C9H20	002216-32-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

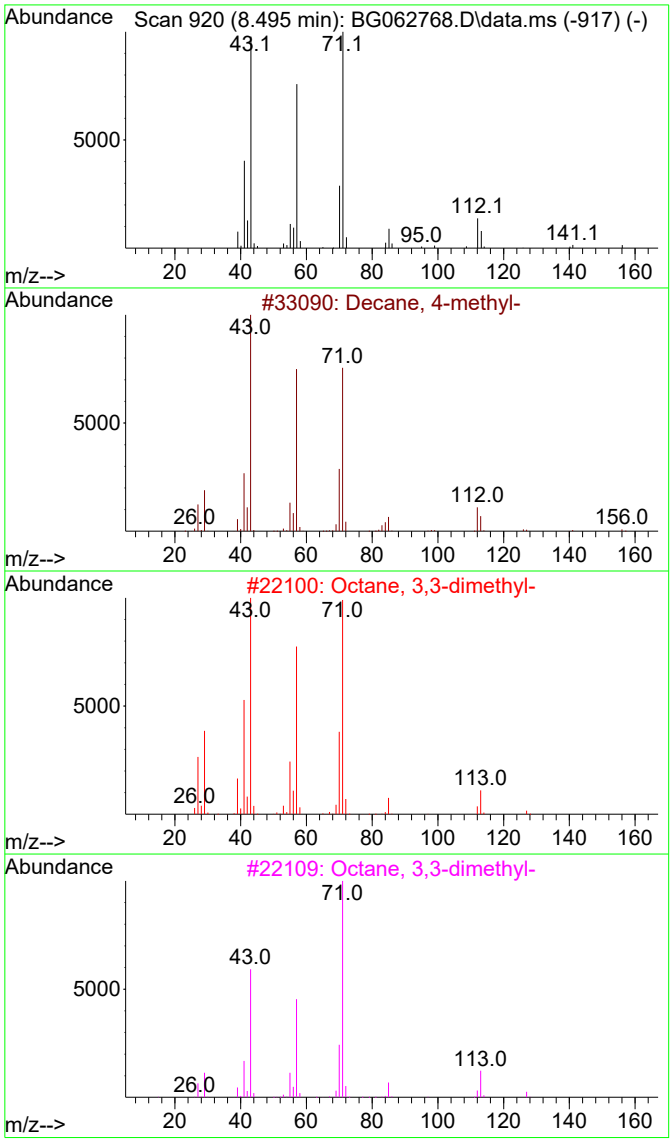
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

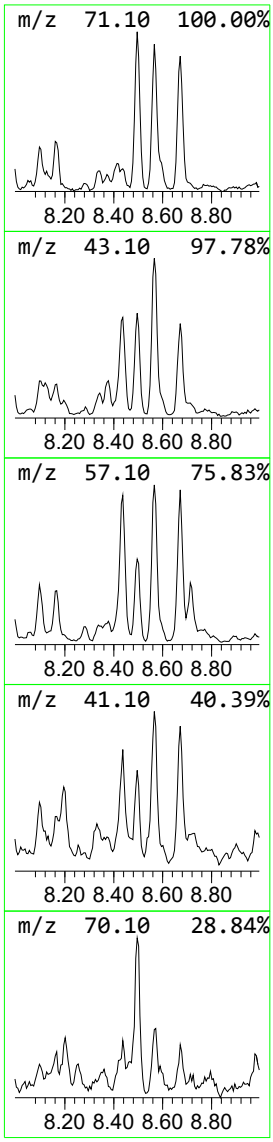
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.495	5.74 ng/ul	129291	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	94
2	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	83
3	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	83
4	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
5	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

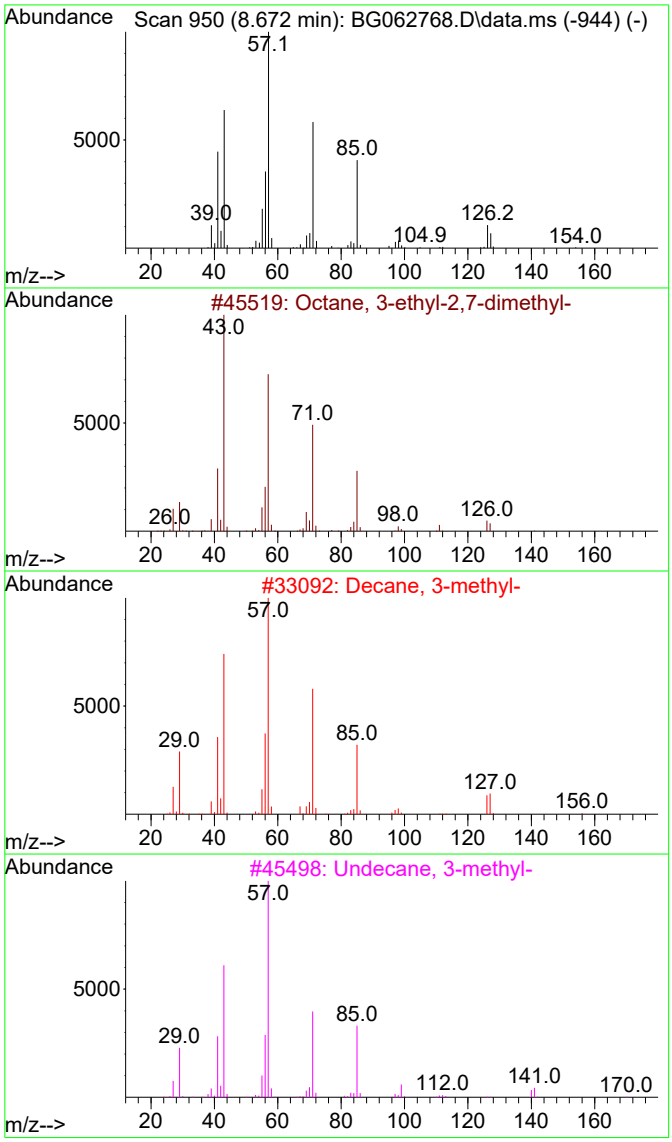
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

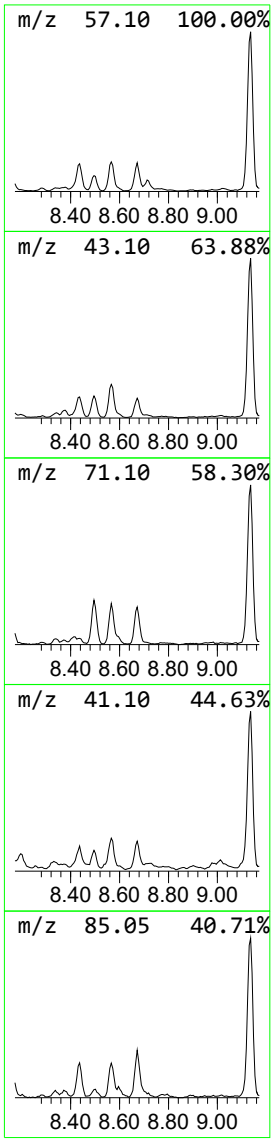
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.672	11.12 ng/ul	250369	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	83
2	Decane, 3-methyl-	156	C11H24	013151-34-3	64
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	64
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	59
5	Decane, 3-methyl-	156	C11H24	013151-34-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

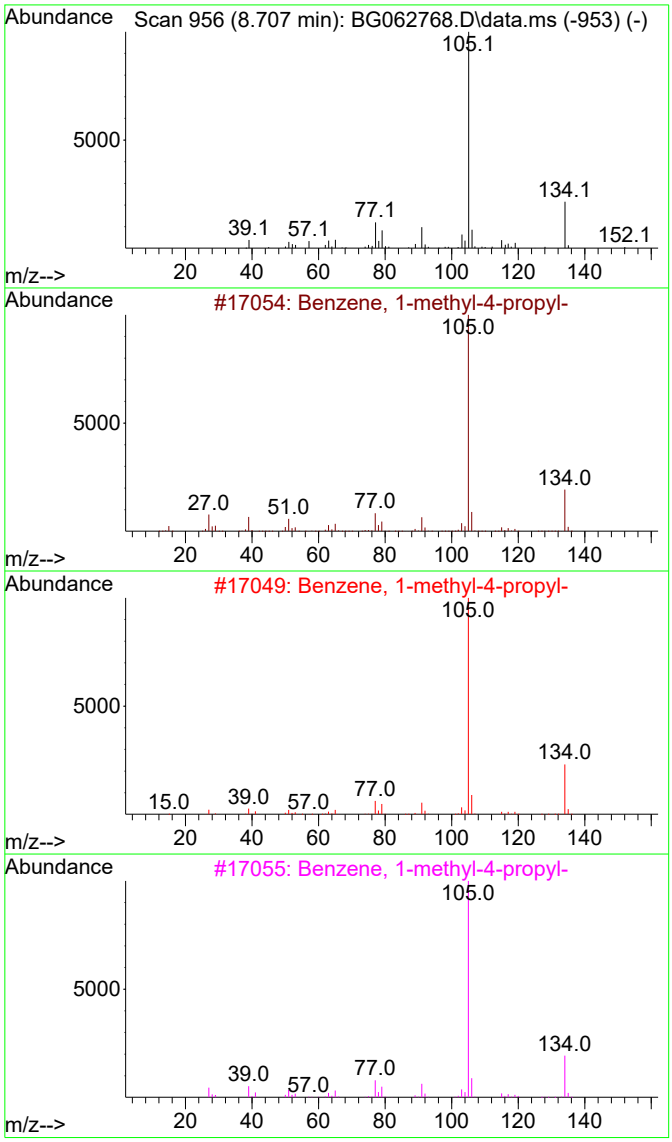
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

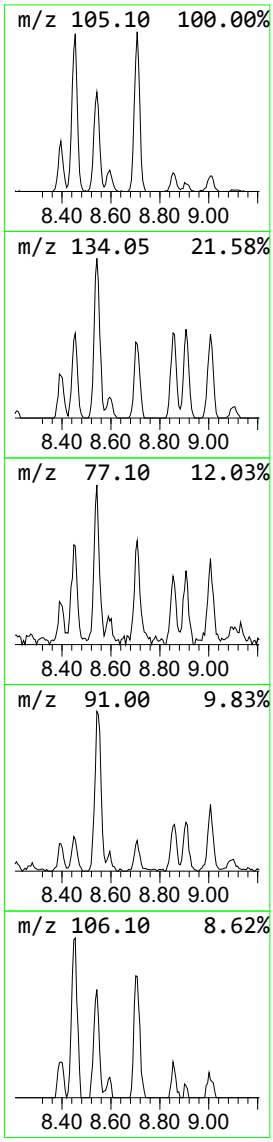
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.707	8.49 ng/ul	191050	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

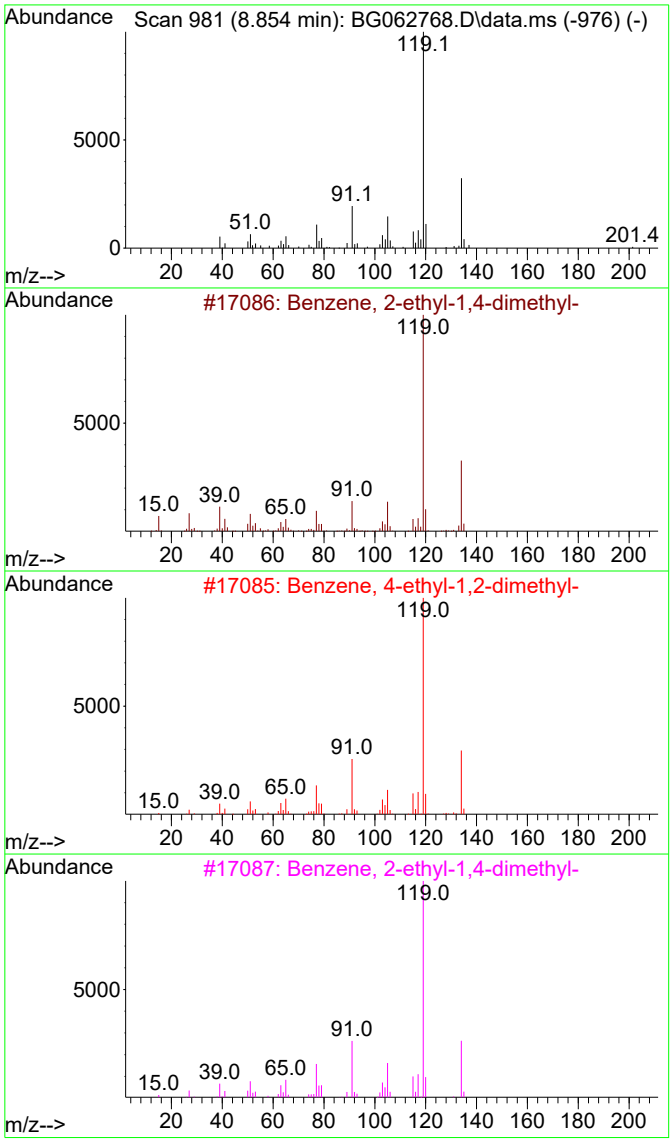
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

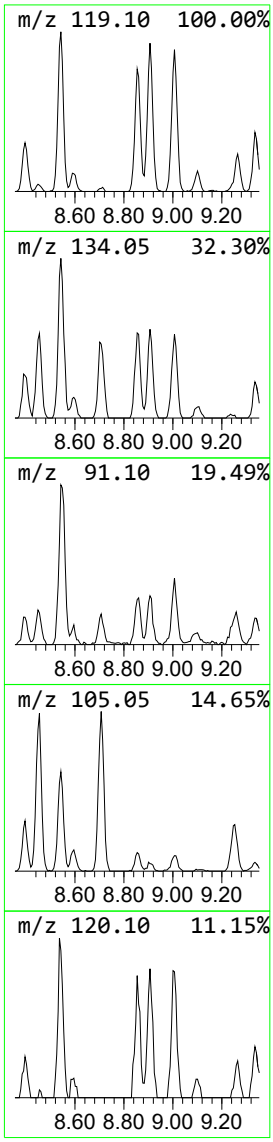
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.854	5.64 ng/ul	127057	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

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

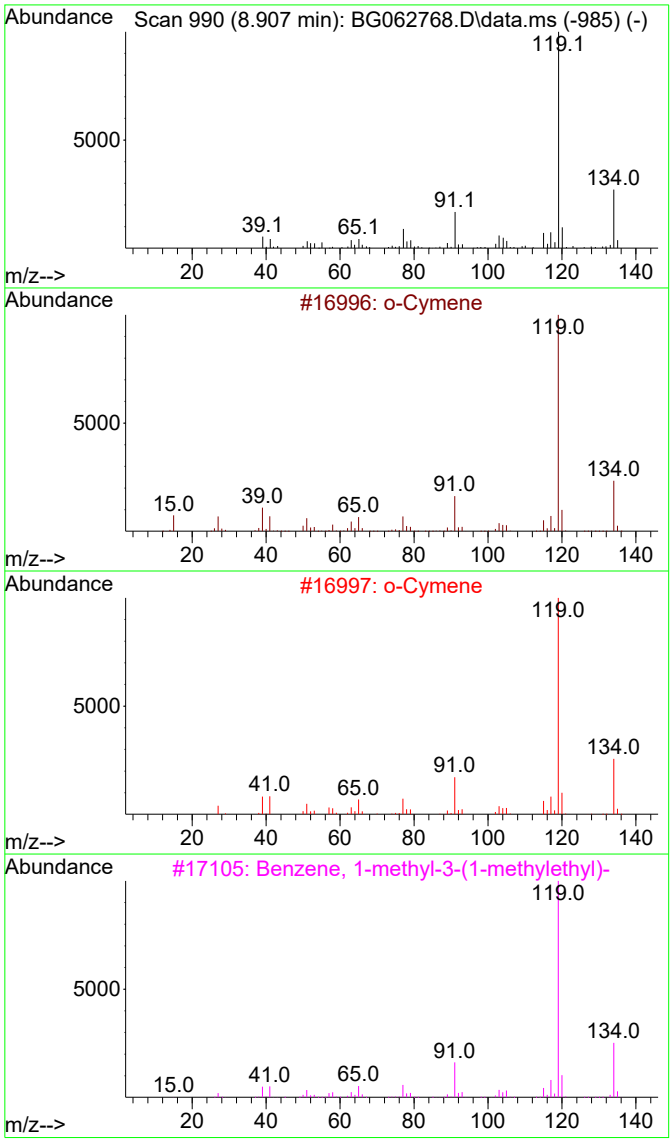
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

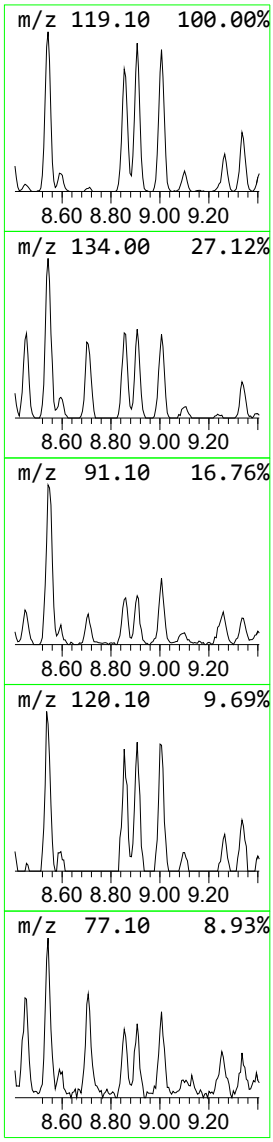
****

Peak Number 22 o-Cymene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.907	7.61 ng/ul	171309	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	o-Cymene	134	C10H14	000527-84-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

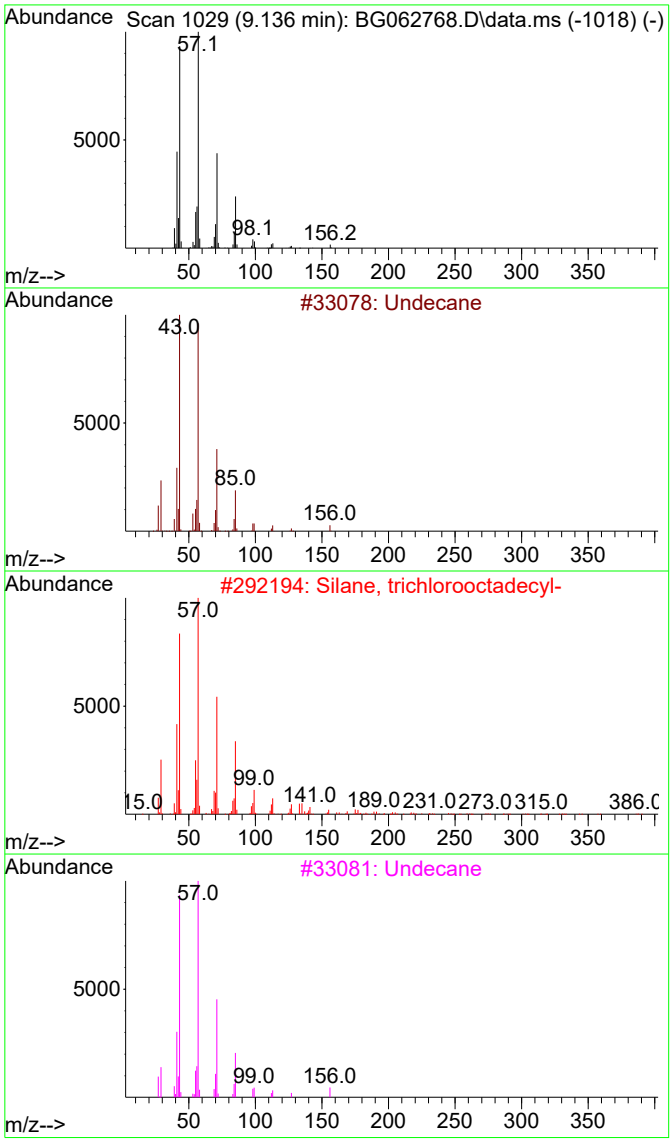
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

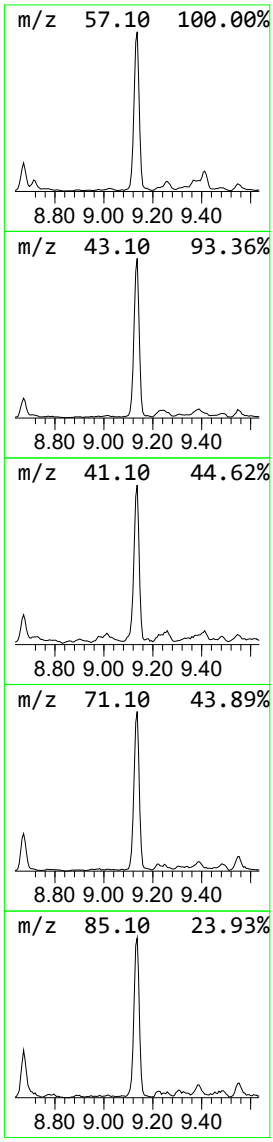
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.136	62.58 ng/ul	1408900	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	83
3	Undecane	156	C11H24	001120-21-4	83
4	Tridecane	184	C13H28	000629-50-5	80
5	Undecane	156	C11H24	001120-21-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

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

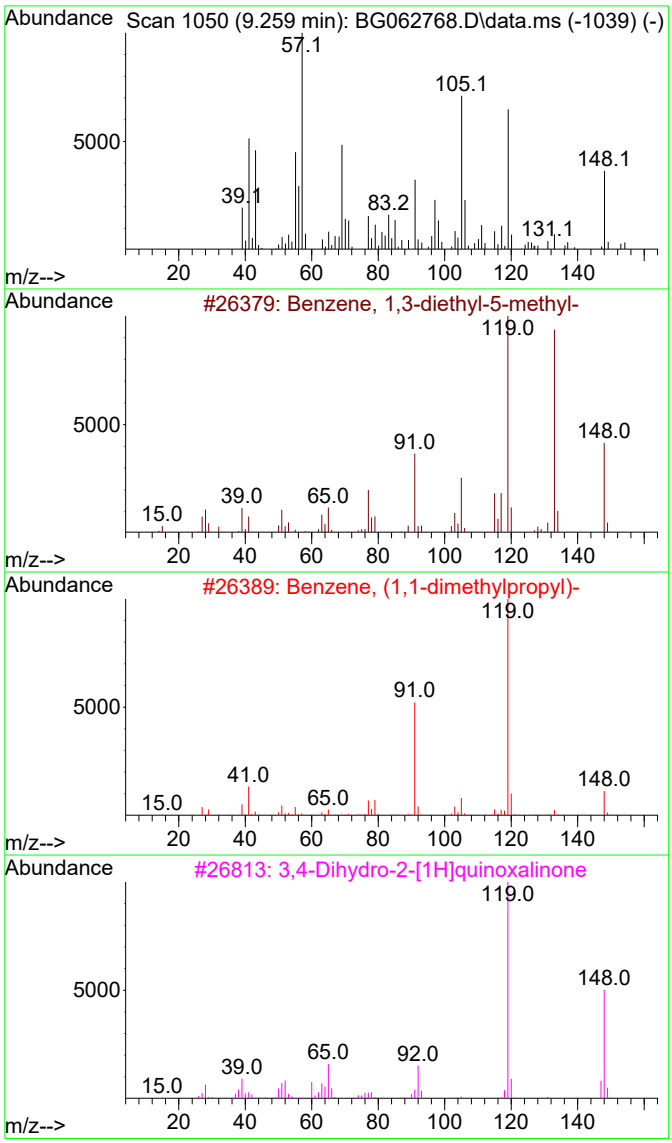
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

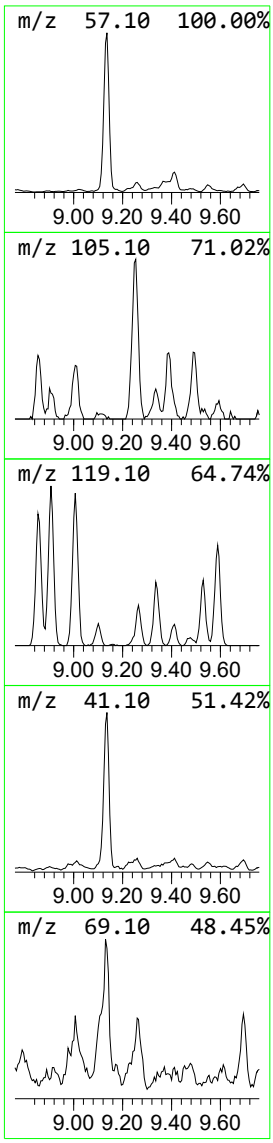
****

Peak Number 24 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.259	14.18 ng/ul	319264	1,4-Dichlorobenzene-d4	7.902

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	30
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	25
3	3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	18
4	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	14
5	Octane, 3-methyl-	128	C9H20	002216-33-3	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

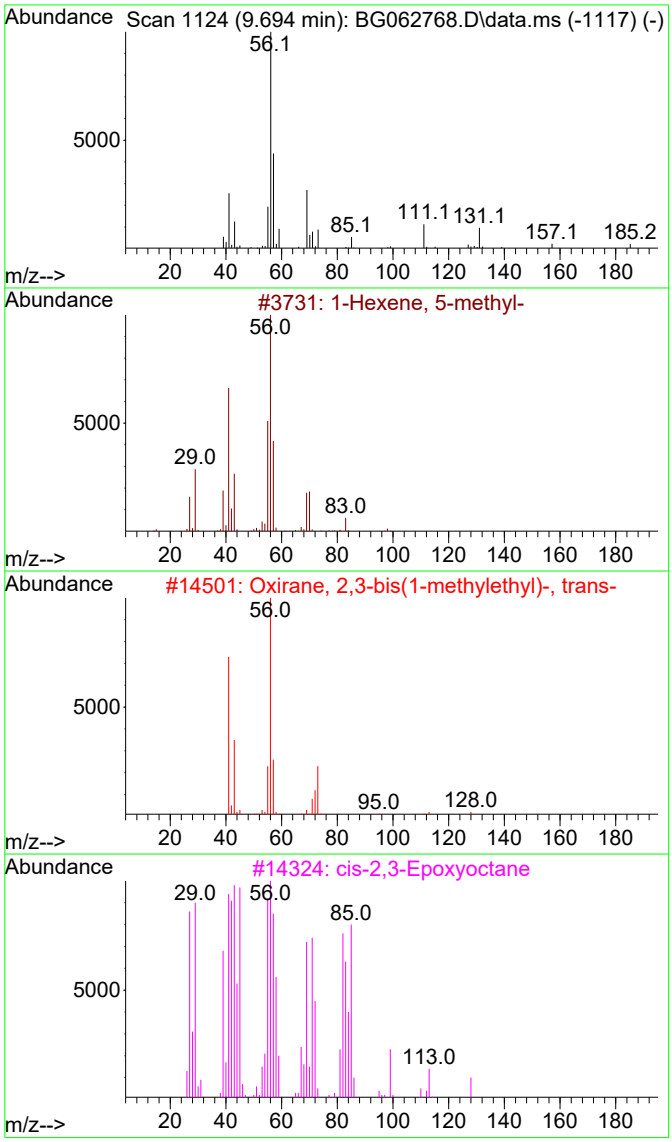
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

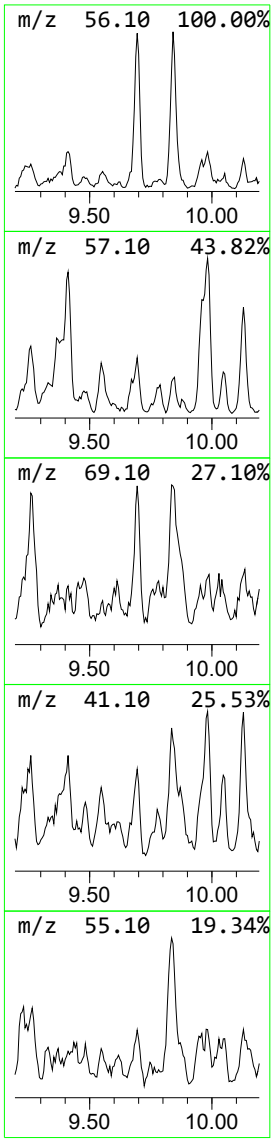
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.694	2.07 ng/ul	145024	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	9
2	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	9
3	cis-2,3-Epoxyoctane	128	C8H16O	023024-54-6	9
4	Butyl trifluoroacetate	170	C6H9F3O2	000367-64-6	9
5	1-Oxa-4-azaspiro[4.5]decan-4-oxy...	198	C10H16NO3	1000115-84-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

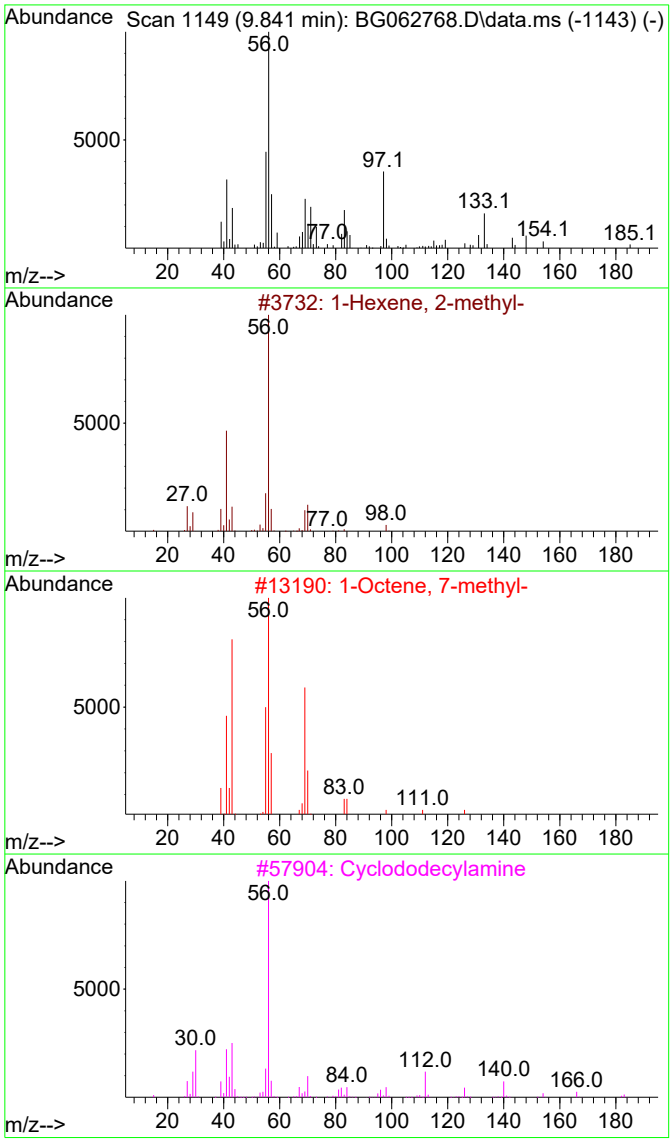
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

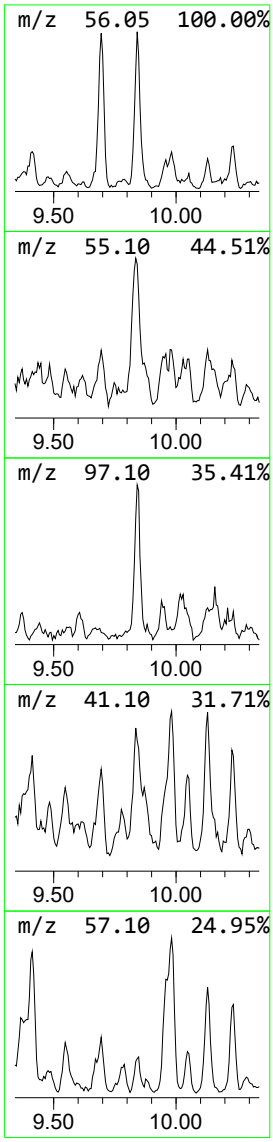
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.841	3.17 ng/ul	221788	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	43
2	1-Octene, 7-methyl-	126	C9H18	013151-06-9	38
3	Cyclododecylamine	183	C12H25N	001502-03-0	38
4	1-Decene, 2-methyl-	154	C11H22	013151-27-4	38
5	2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

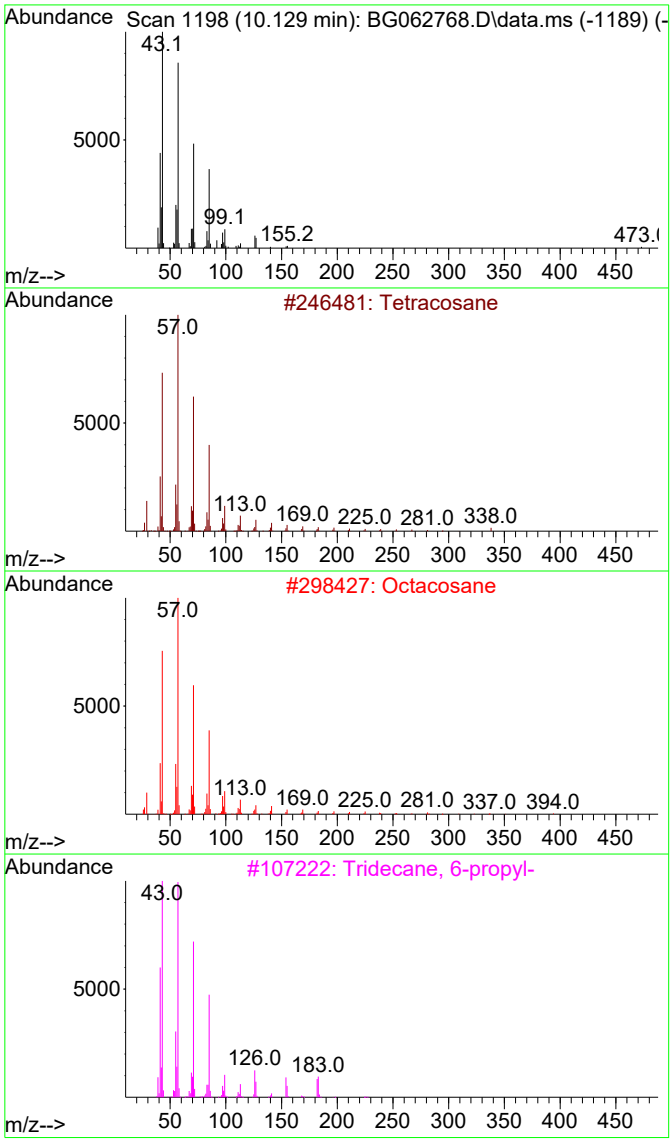
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

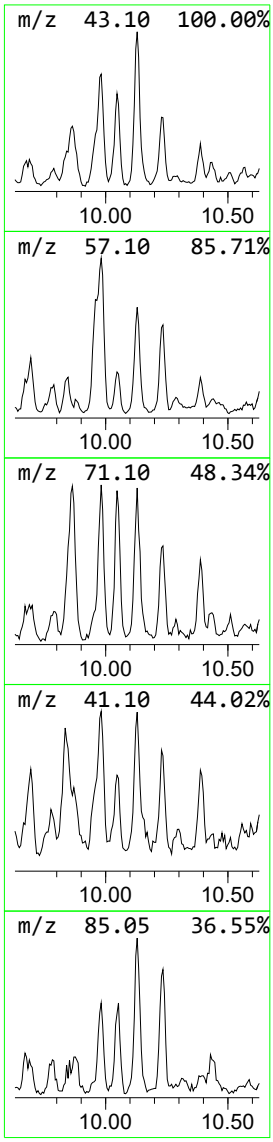
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.129	3.21 ng/ul	224257	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	80
2	Octacosane	394	C28H58	000630-02-4	80
3	Tridecane, 6-propyl-	226	C16H34	055045-10-8	78
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
5	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

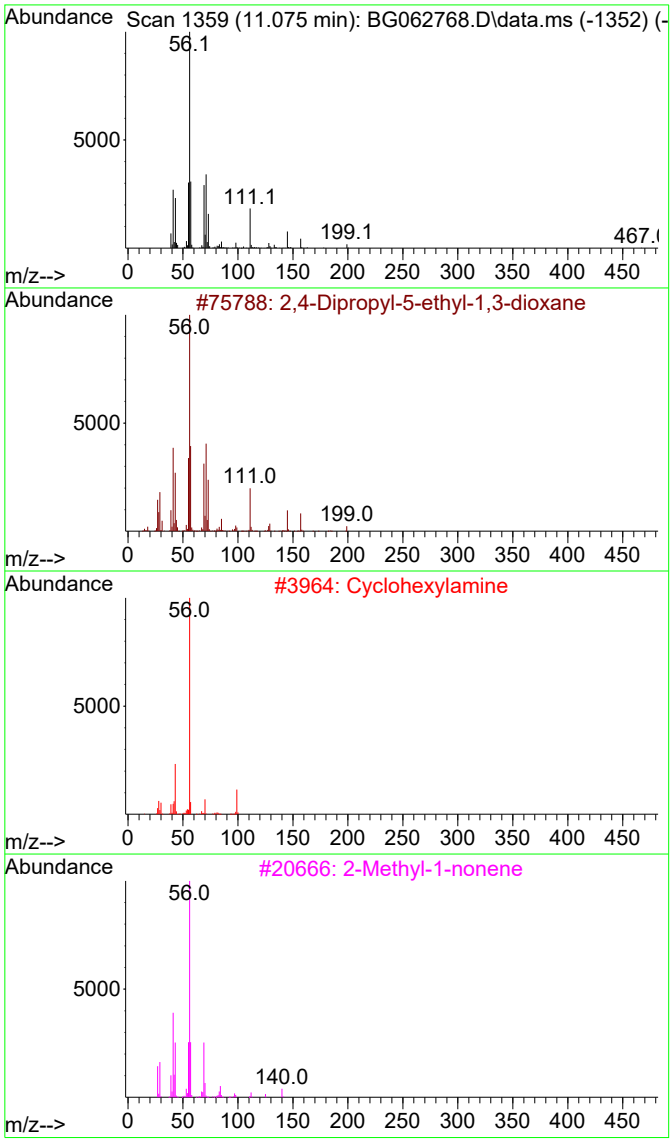
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

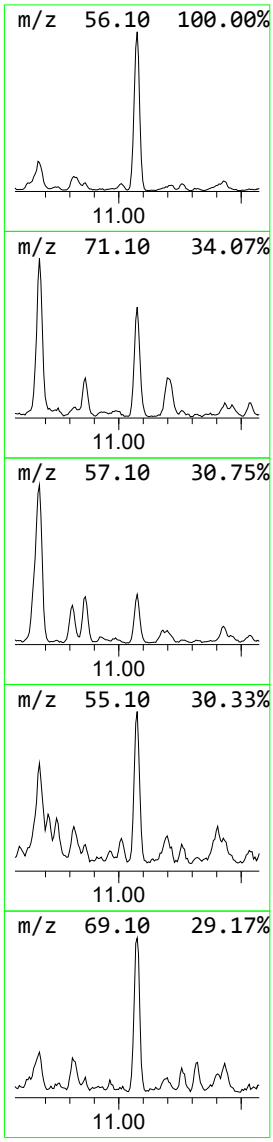
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.075	9.37 ng/ul	655363	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	50
2	Cyclohexylamine	99	C6H13N	000108-91-8	43
3	2-Methyl-1-nonene	140	C10H20	002980-71-4	43
4	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	37
5	Cyclohexylamine	99	C6H13N	000108-91-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

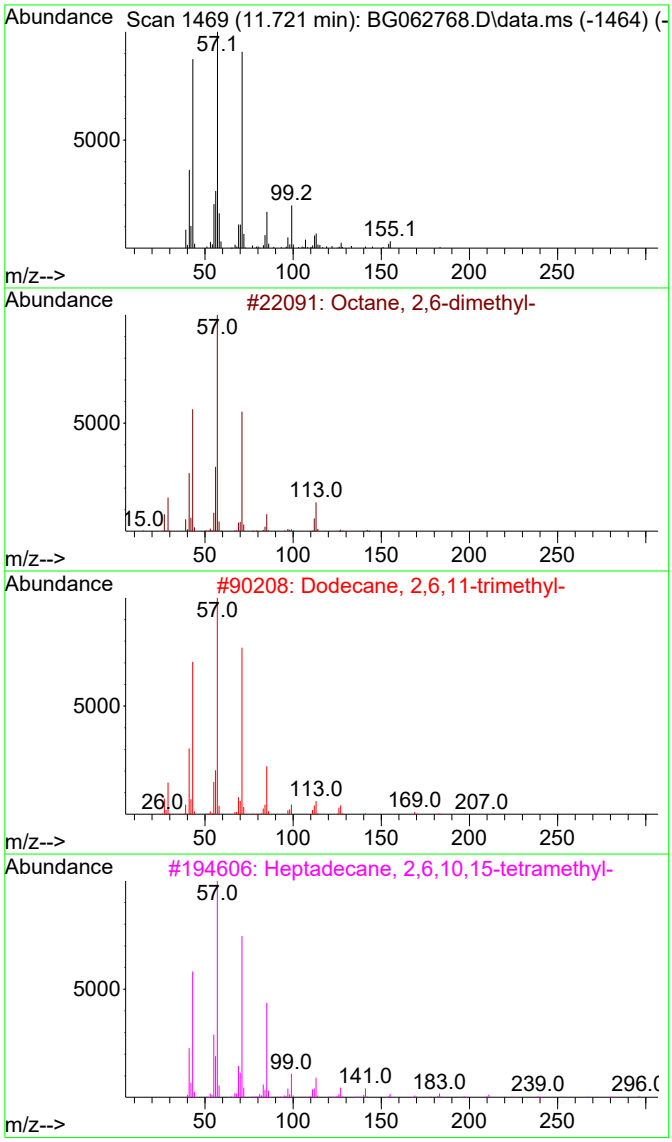
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

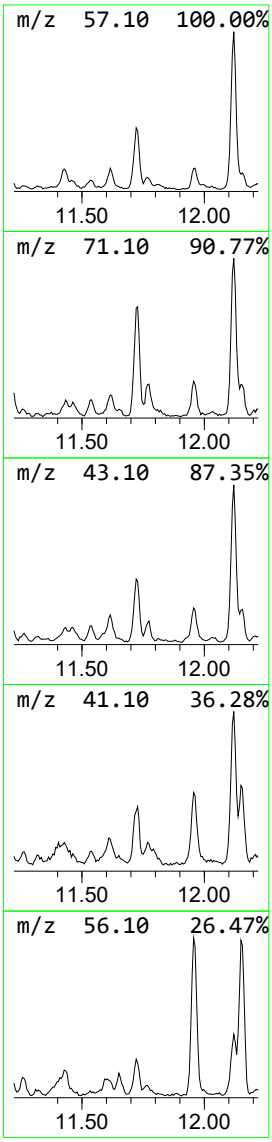
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.721	4.07 ng/ul	284320	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
4	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	59
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

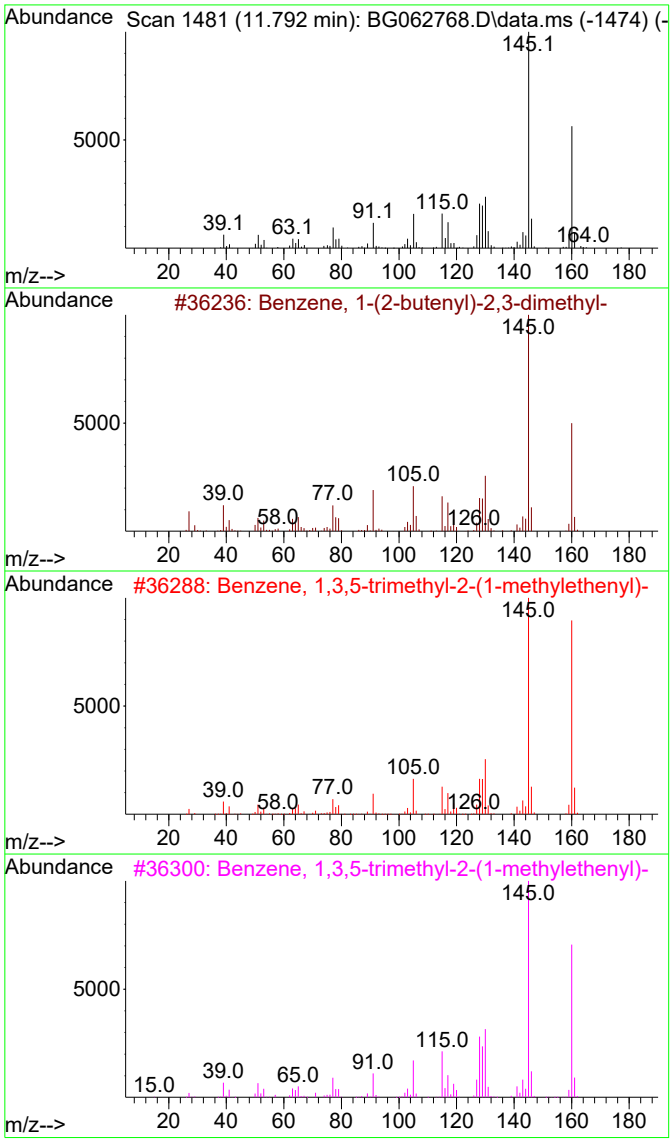
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

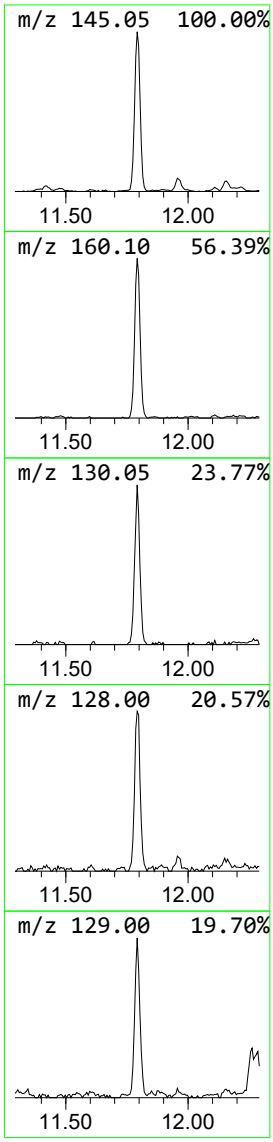
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.792	7.88 ng/ul	551111	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
2	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
3	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	93
5	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

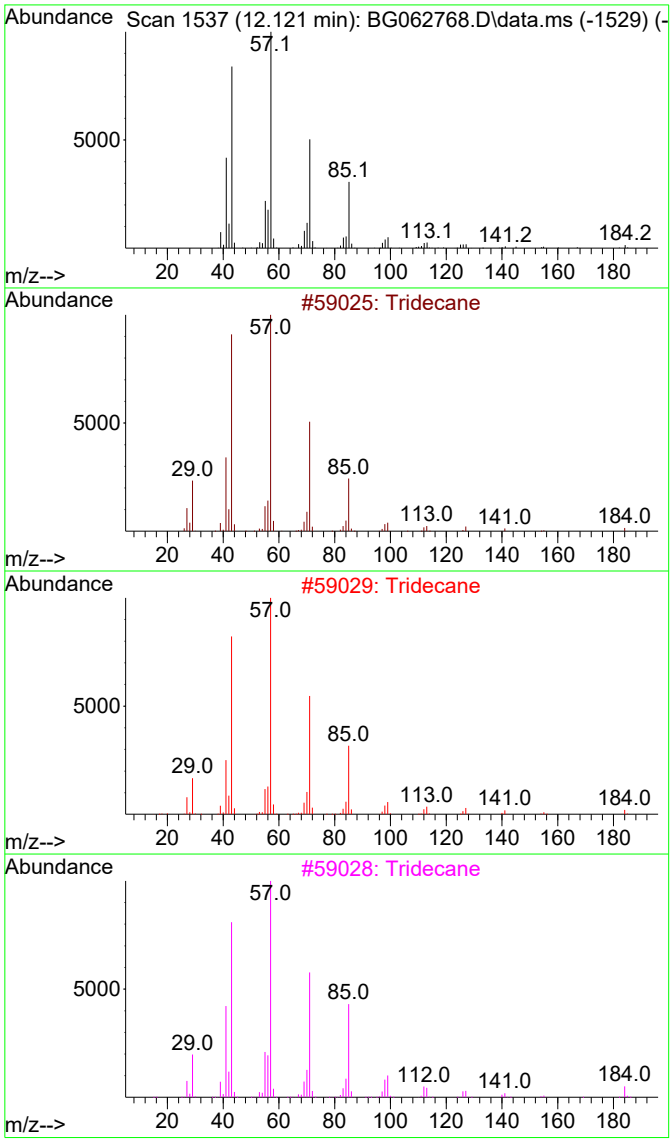
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

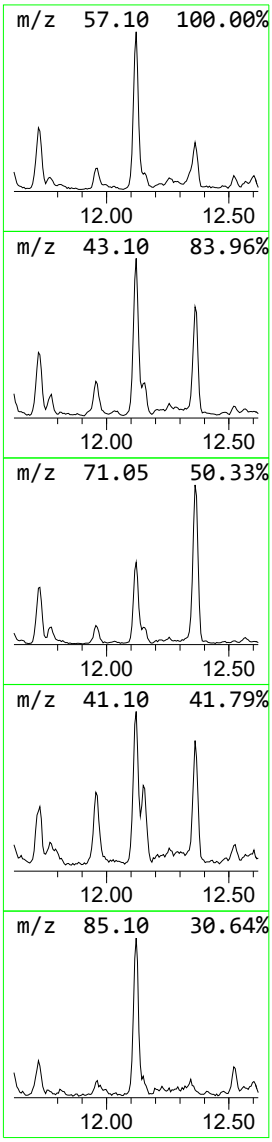
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.121	8.39 ng/ul	586780	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Tridecane	184	C13H28	000629-50-5	94
3	Tridecane	184	C13H28	000629-50-5	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Tetradecane	198	C14H30	000629-59-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

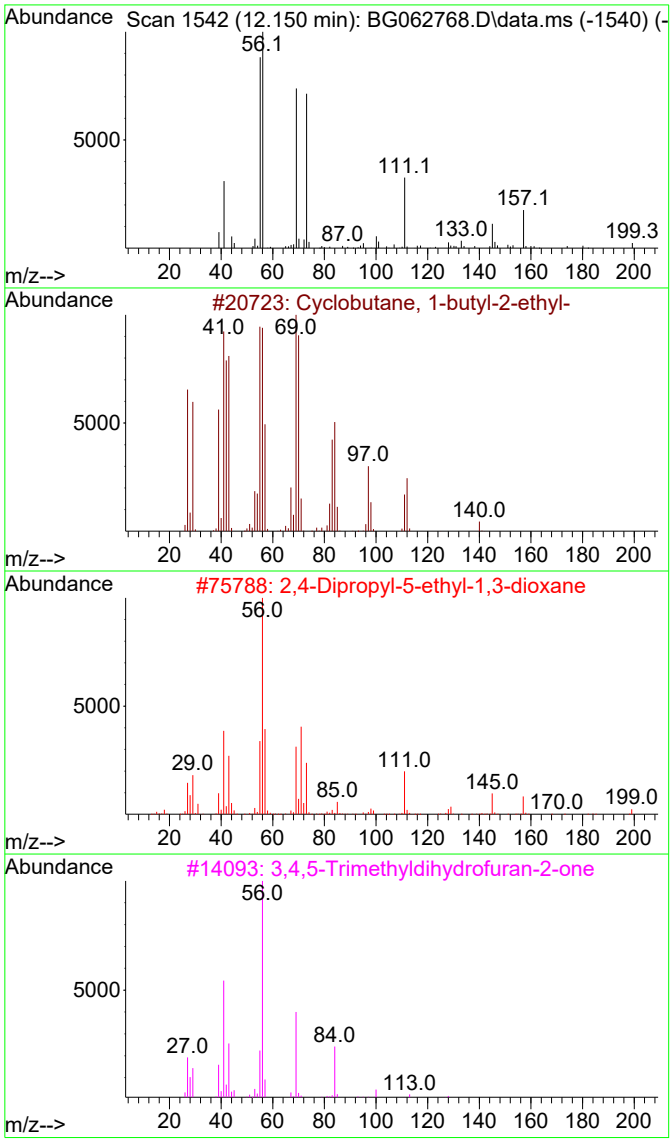
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

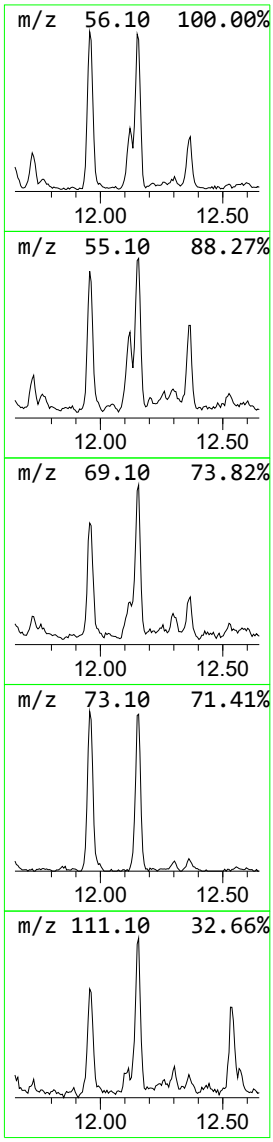
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Cyclic12.150 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.150	4.45 ng/ul	310969	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1-butyl-2-ethyl-	140	C10H20	1010150-67-3	38
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	23
3	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	16
4	Methoxyacetic acid, 2-ethylcyclo...	200	C11H20O3	1000282-69-7	12
5	Butanoic acid, 4-(acetylamino)-2...	232	C9H20N2O3Si	1000506-81-1	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

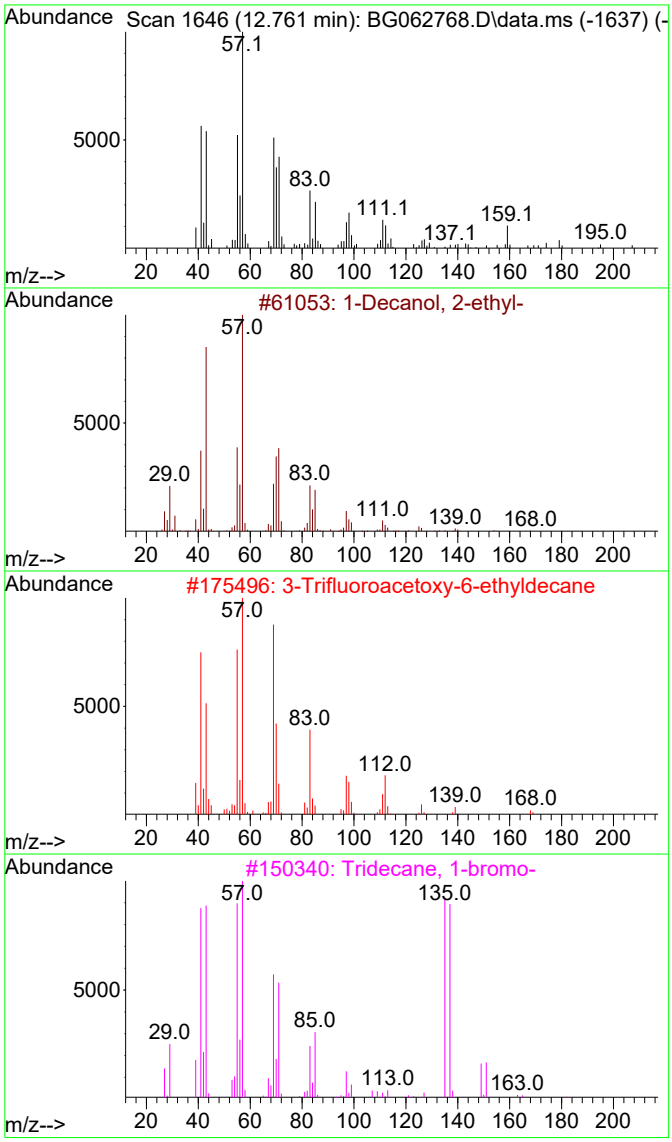
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

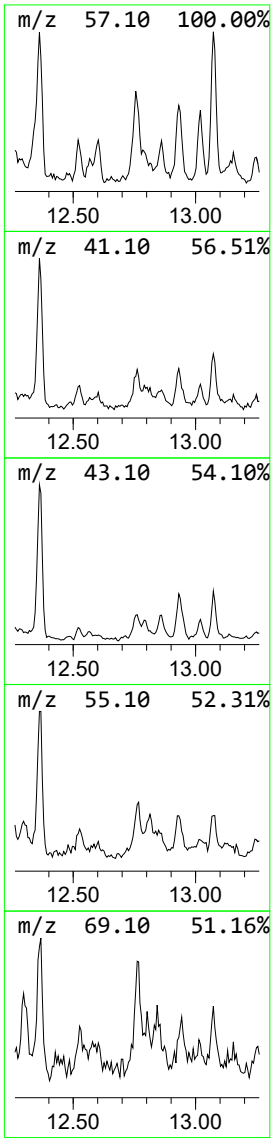
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 1-Decanol, 2-ethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.761	4.72 ng/ul	178932	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	59
2	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	43
3	Tridecane, 1-bromo-	262	C13H27Br	000765-09-3	43
4	Cyclobutane, 1-butyl-2-ethyl-	140	C10H20	1010150-67-3	38
5	Cyclooctane, 1,4-dimethyl-, cis-	140	C10H20	013151-99-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

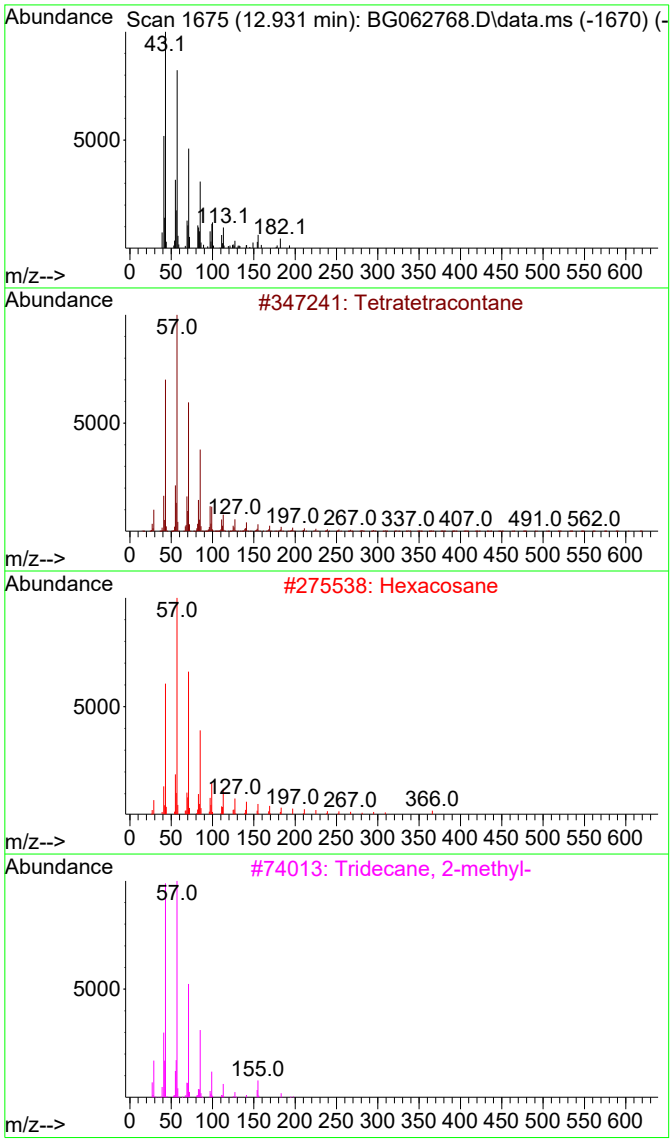
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

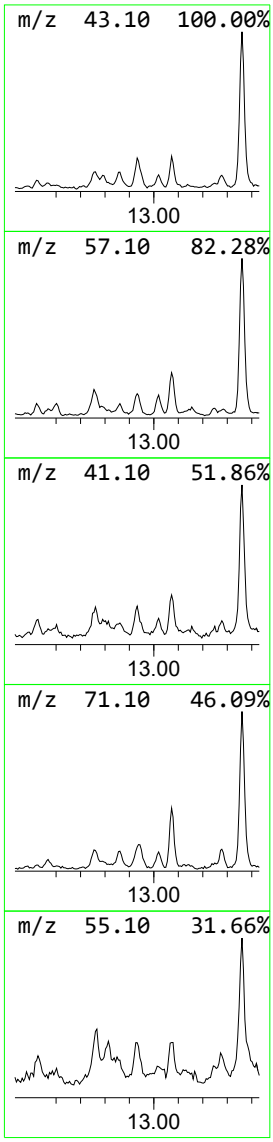
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.932	3.11 ng/ul	118014	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	83
2	Hexacosane	366	C26H54	000630-01-3	80
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	80
4	Octacosane	394	C28H58	000630-02-4	80
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

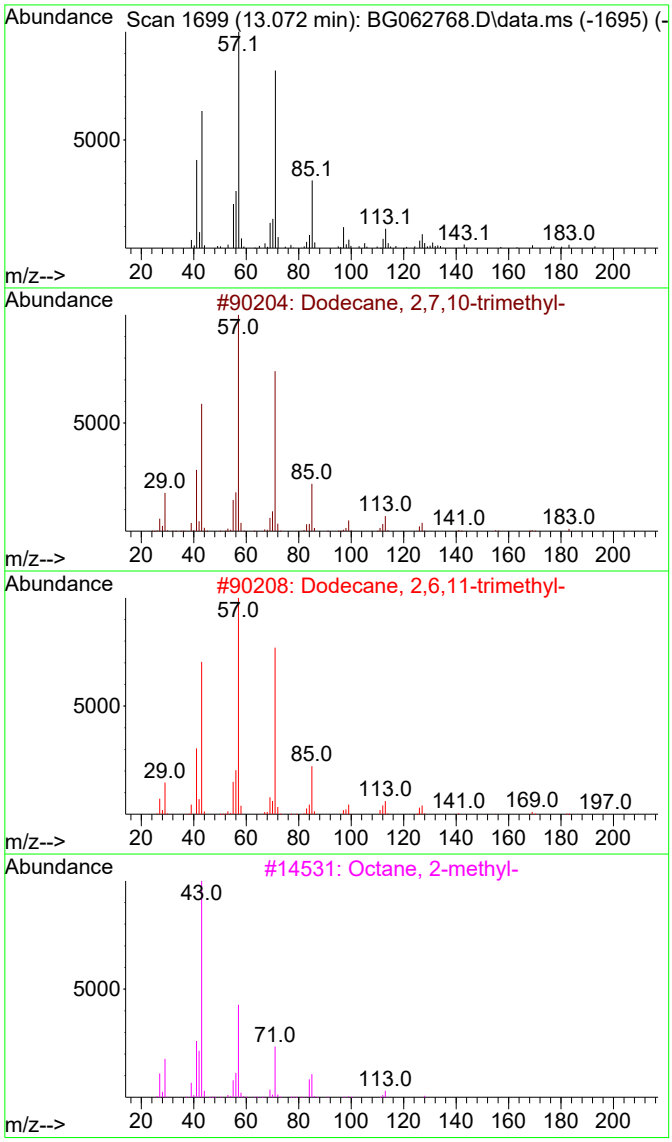
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

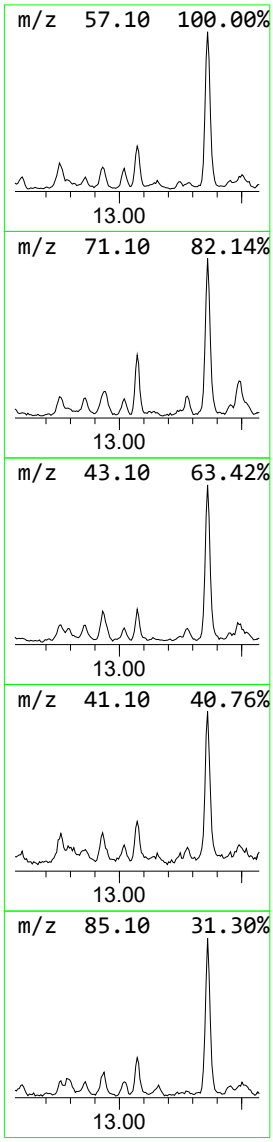
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.073	4.25 ng/ul	160946	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	87
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
3	Octane, 2-methyl-	128	C9H20	003221-61-2	80
4	Hexacosane	366	C26H54	000630-01-3	78
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

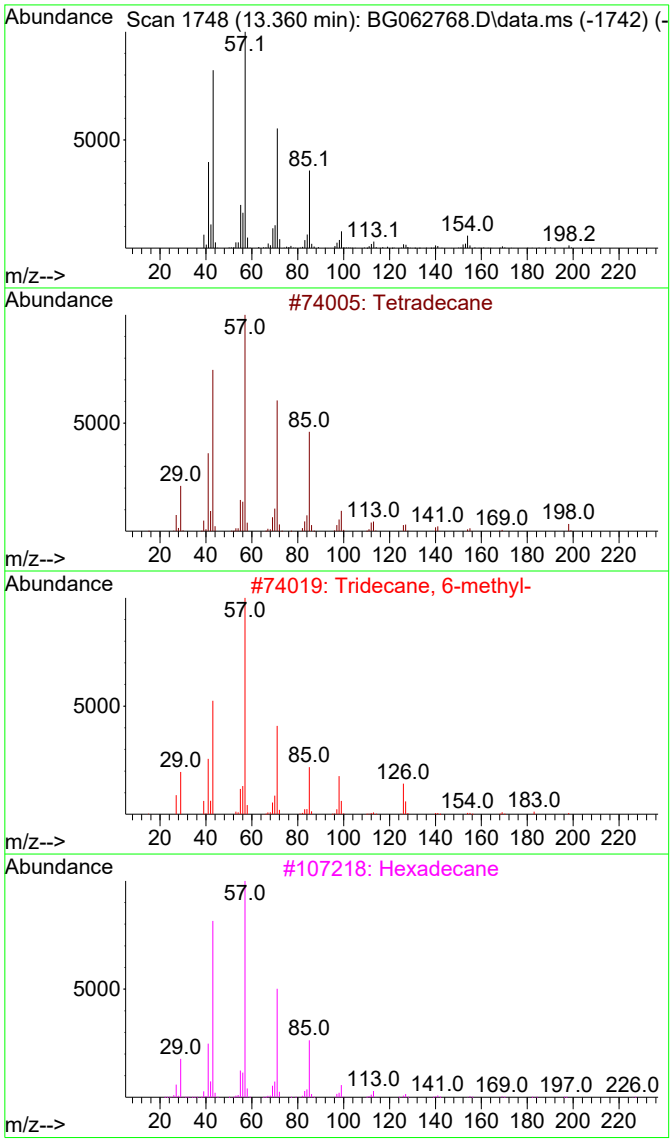
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

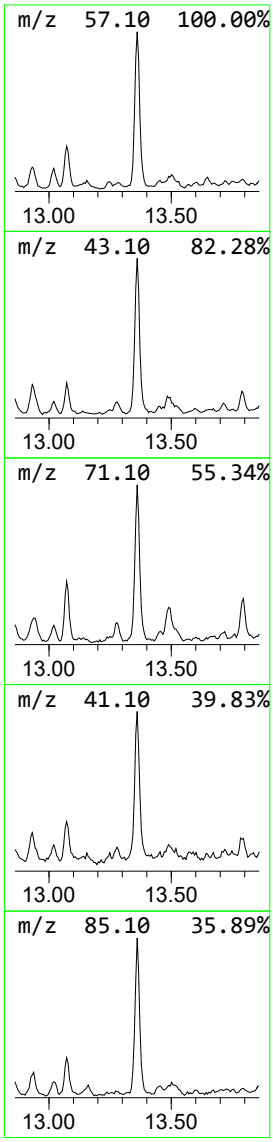
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.360	15.49 ng/ul	587262	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	94
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
3	Hexadecane	226	C16H34	000544-76-3	87
4	Hexadecane	226	C16H34	000544-76-3	86
5	Tetradecane	198	C14H30	000629-59-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

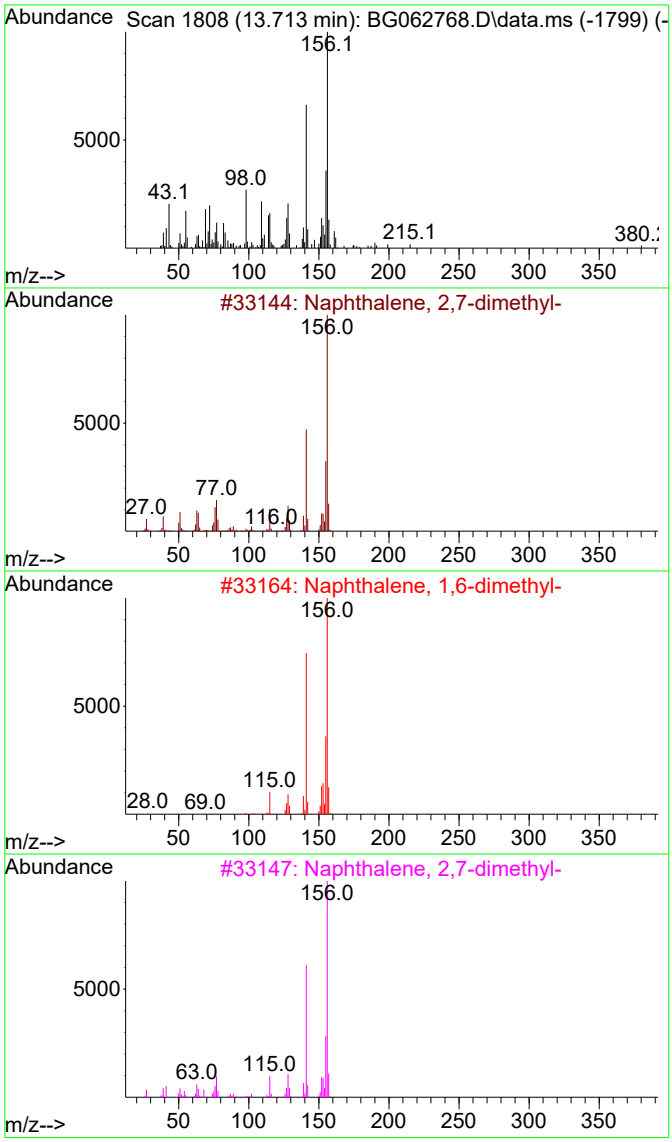
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

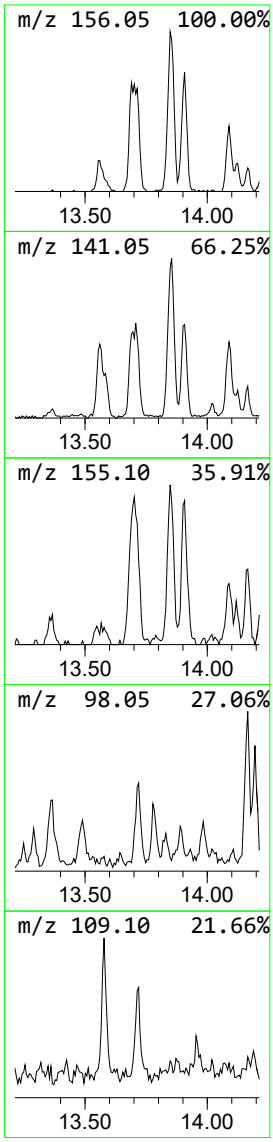
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 2,7-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.713	6.14 ng/ul	232612	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	92
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

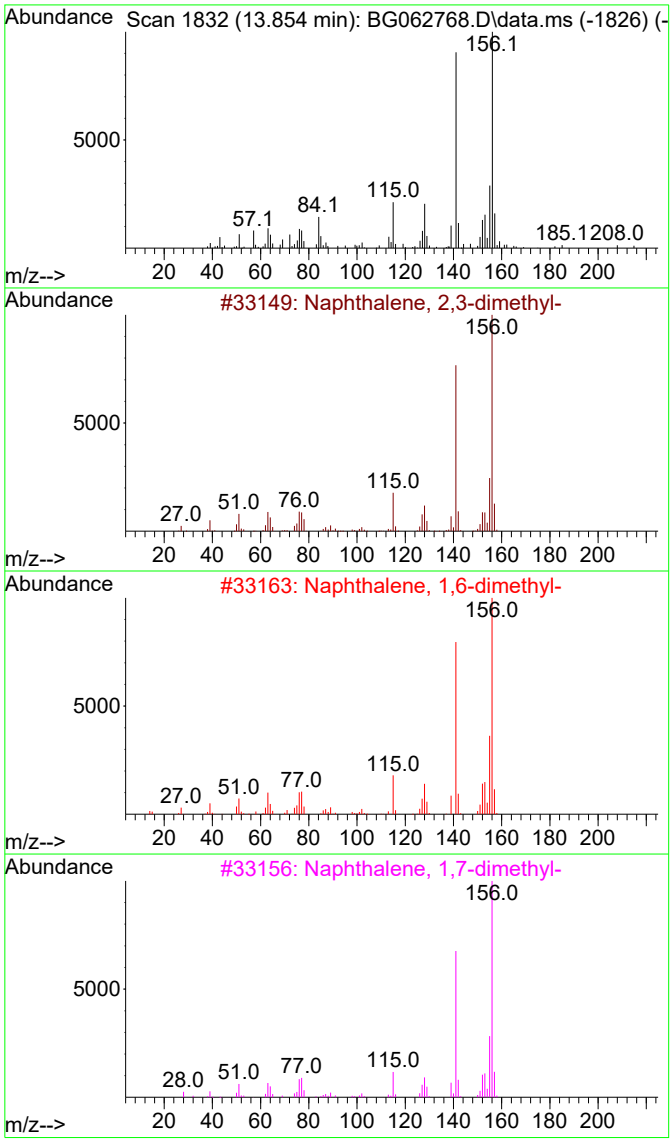
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

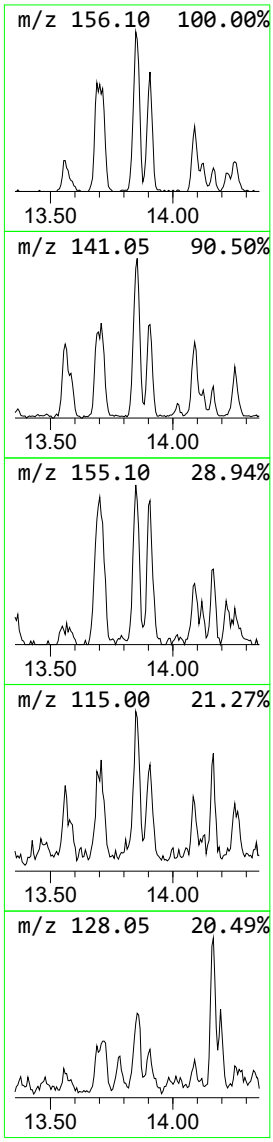
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Naphthalene, 2,3-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.854	5.52 ng/ul	209195	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

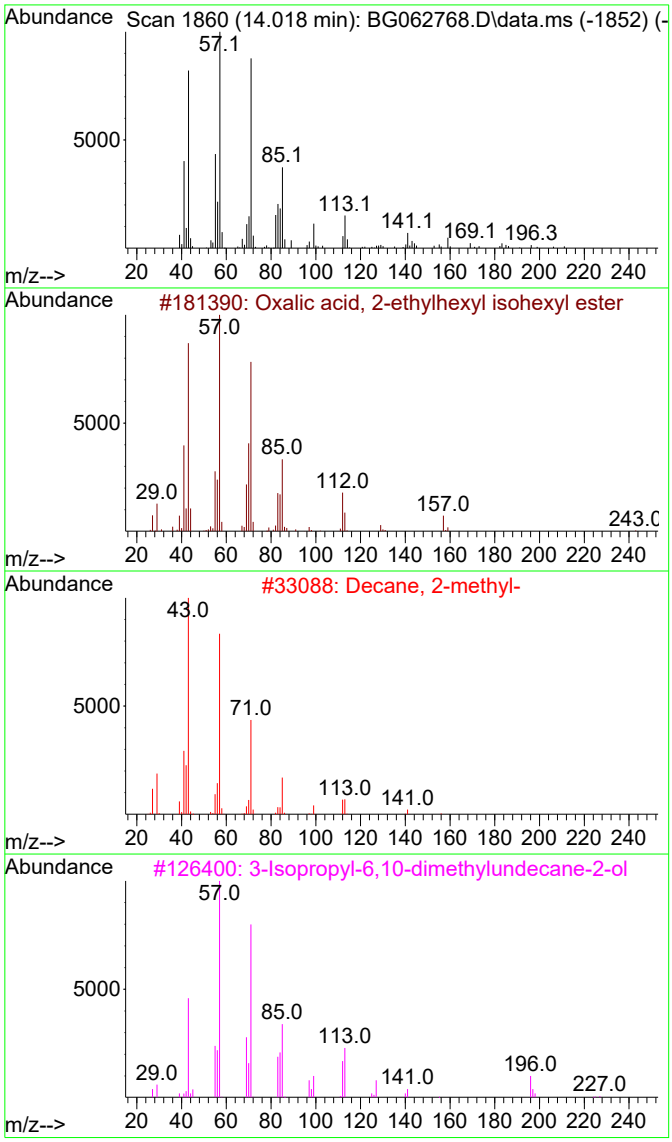
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

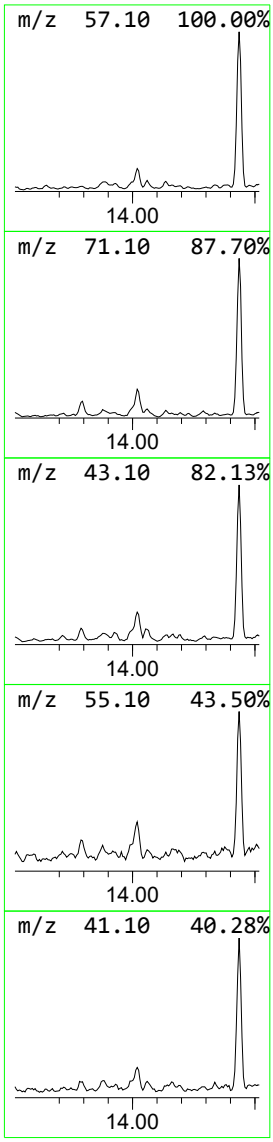
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Oxalic acid, 2-ethylhexyl i... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.018	7.02 ng/ul	266005	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	86
2	Decane, 2-methyl-	156	C11H24	006975-98-0	81
3	3-Isopropyl-6,10-dimethylundecan...	242	C16H34O	1000432-47-1	78
4	Decane, 2-methyl-	156	C11H24	006975-98-0	74
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

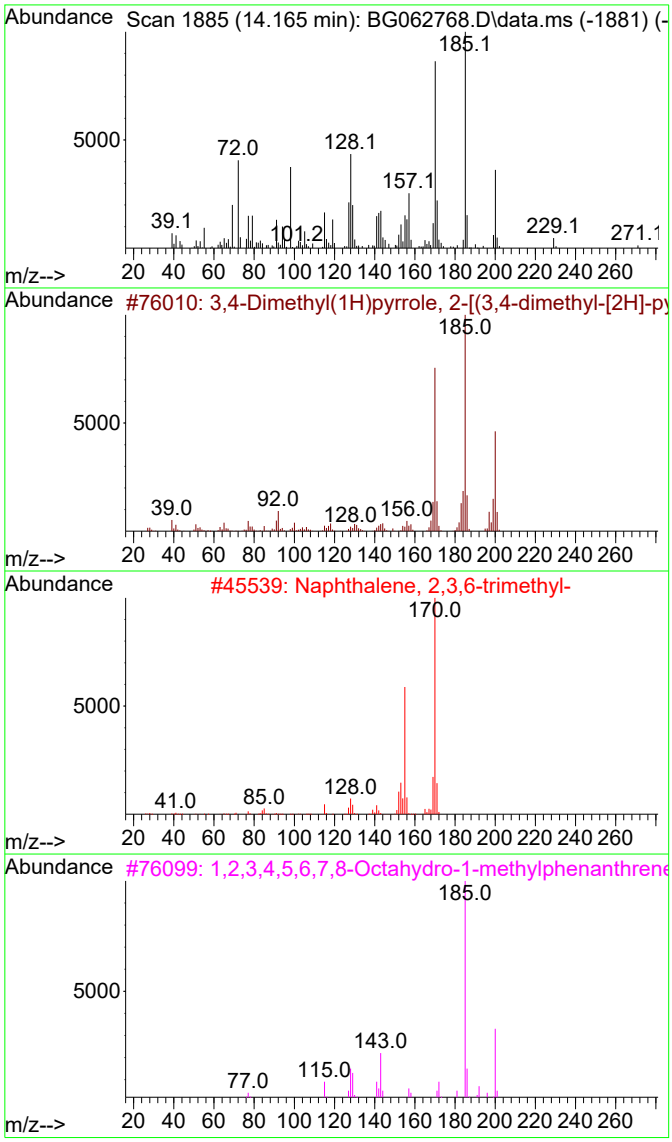
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

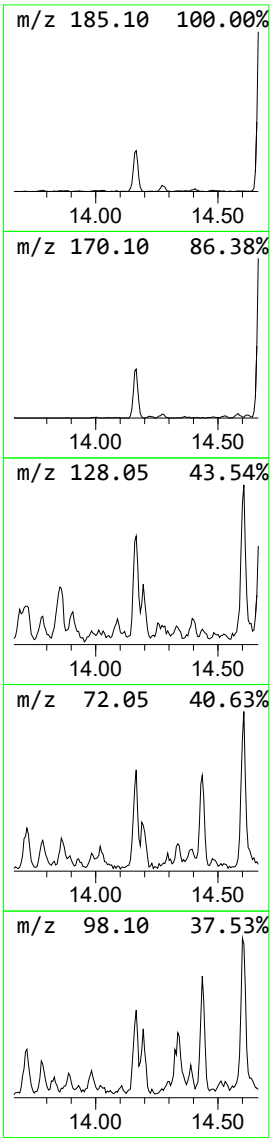
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.165	4.97 ng/ul	188549	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	53
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46
3	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	46
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	41
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

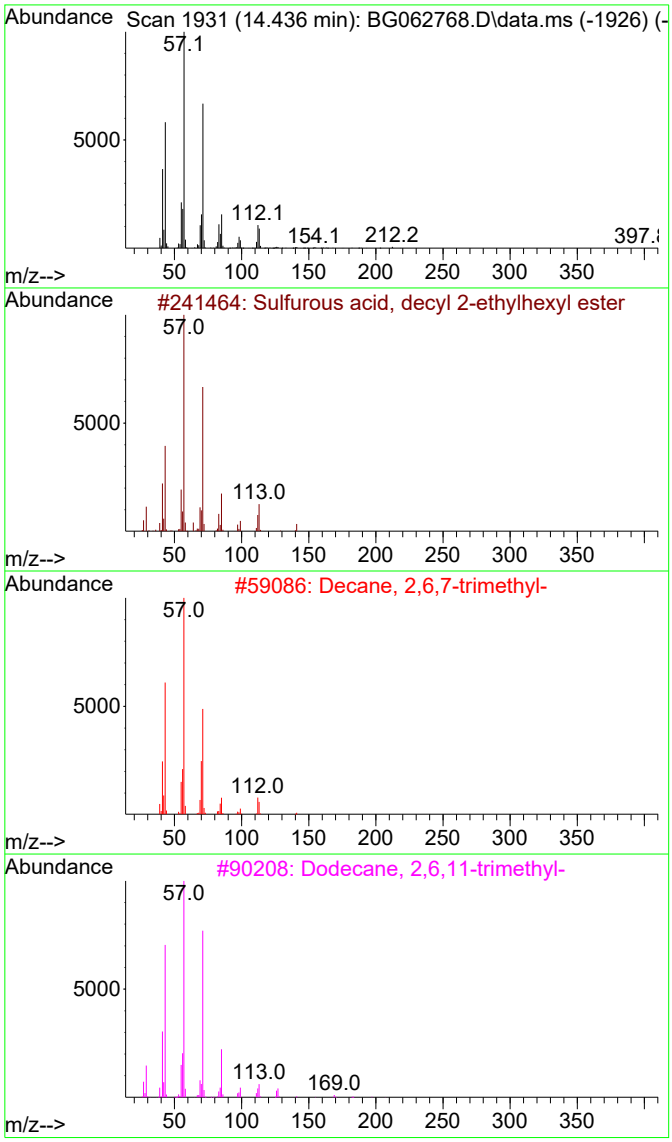
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

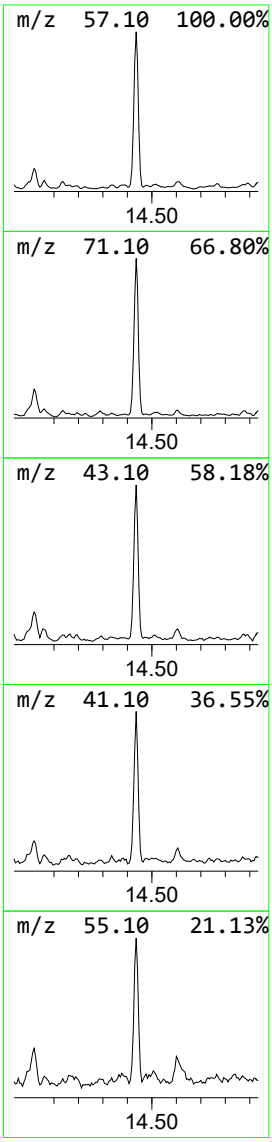
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Sulfurous acid, decyl 2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.436	28.15 ng/ul	1066930	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	86
2	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	72
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

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

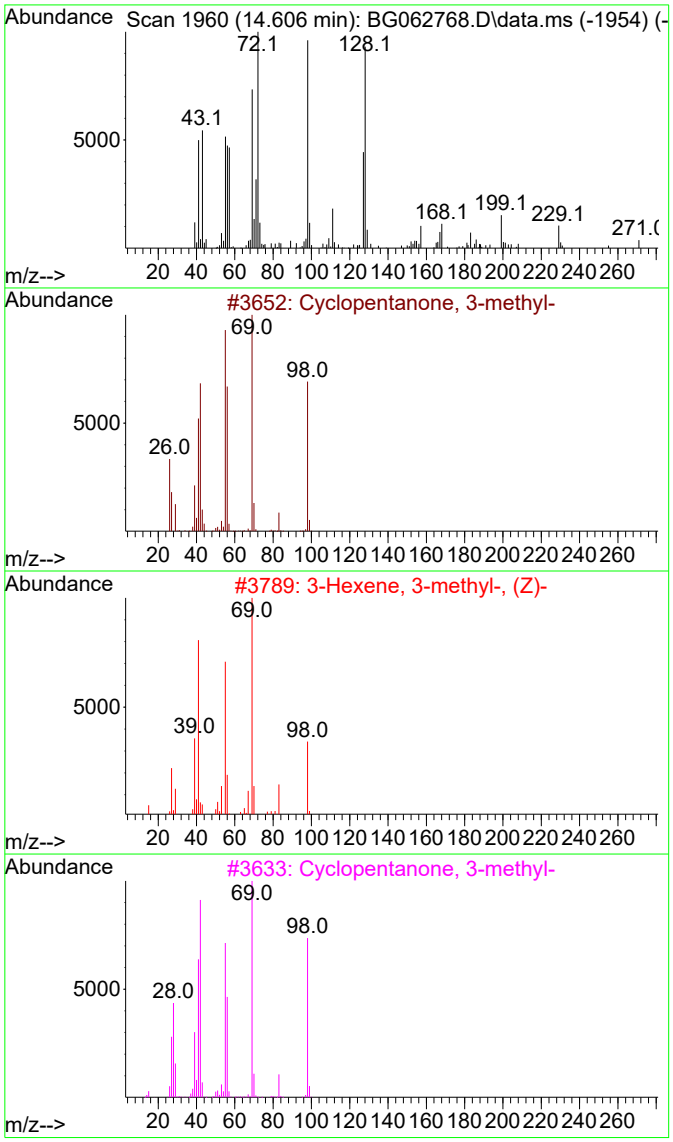
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

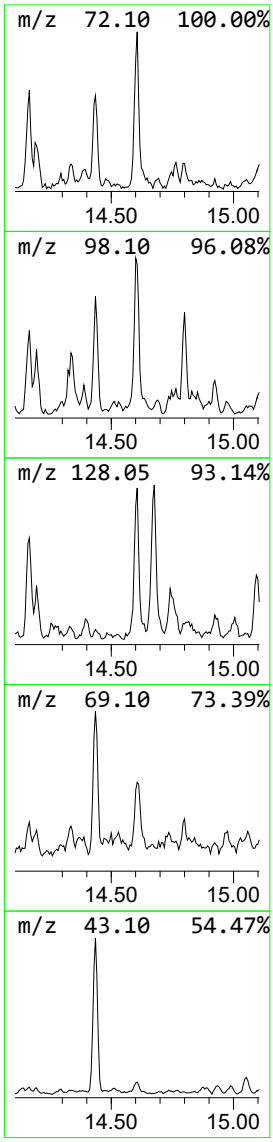
****

Peak Number 50 unknown-03 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.606	5.49 ng/ul	208197	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	35
2	3-Hexene, 3-methyl-, (Z)-	98	C7H14	004914-89-0	27
3	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	27
4	Azetidine, N-dimethylcarbamoyl-	128	C6H12N2O	057031-53-5	27
5	1-Penten-3-one, 2-methyl-	98	C6H10O	025044-01-3	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

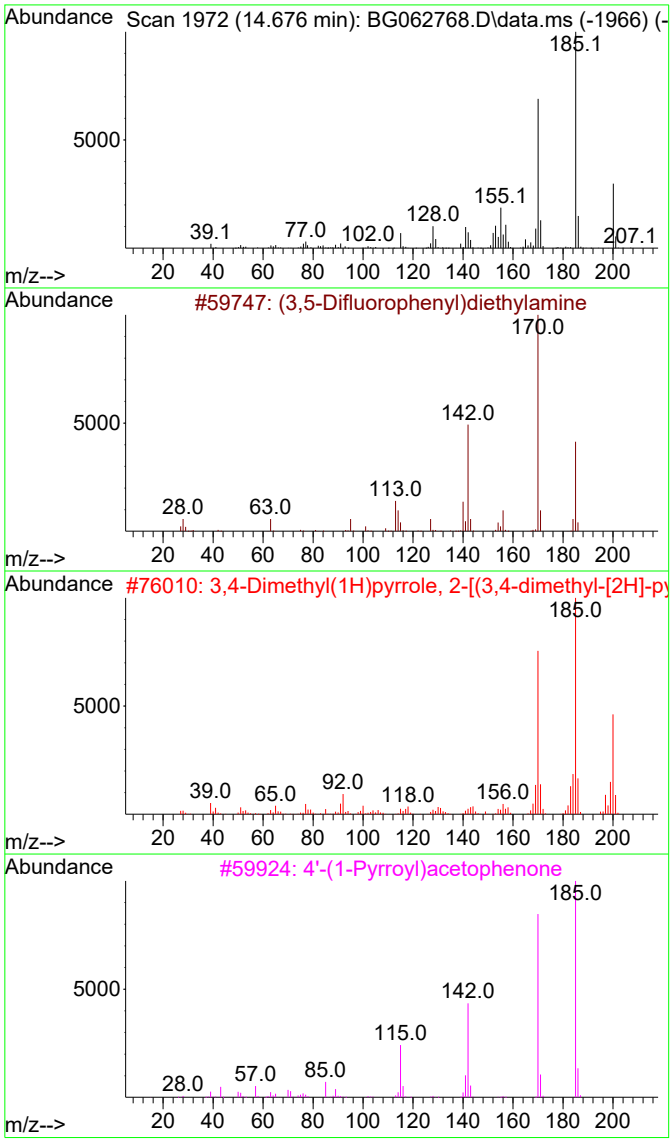
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

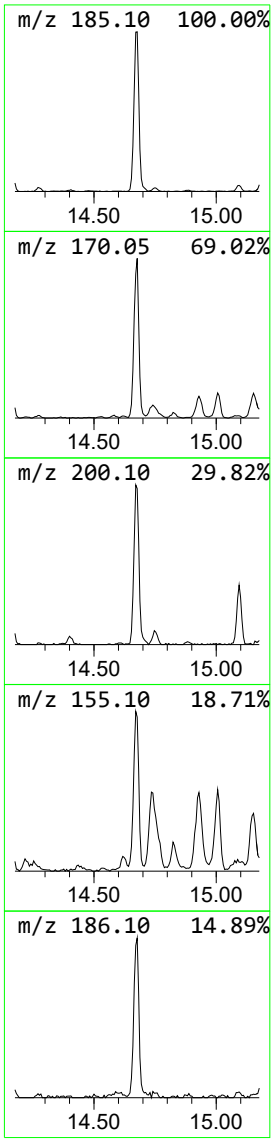
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (3,5-Difluorophenyl)diethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.677	18.94 ng/ul	717827	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3,5-Difluorophenyl)diethylamine	185	C10H13F2N	1000306-62-9	58
2	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	52
3	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	52
4	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	49
5	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

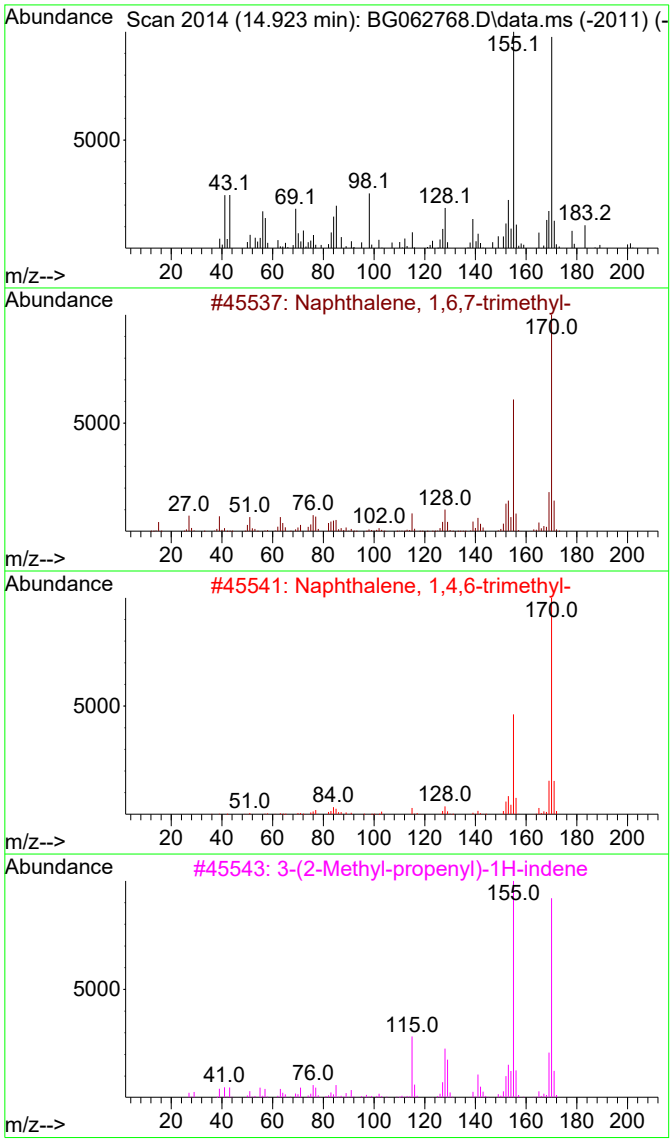
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

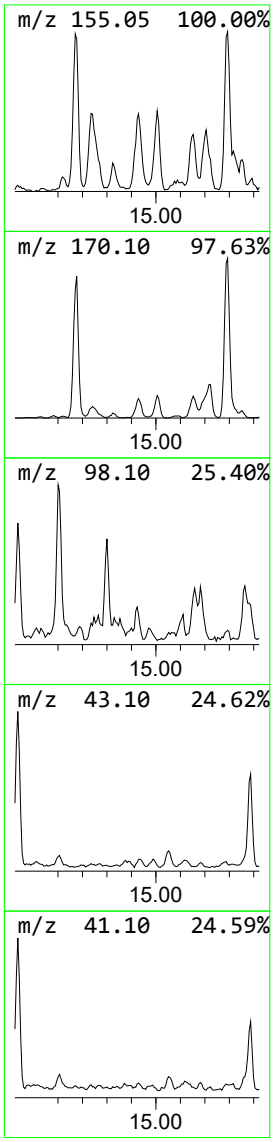
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Naphthalene, 1,6,7-trimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.923	4.15 ng/ul	157318	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	89
3	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	89
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	87
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

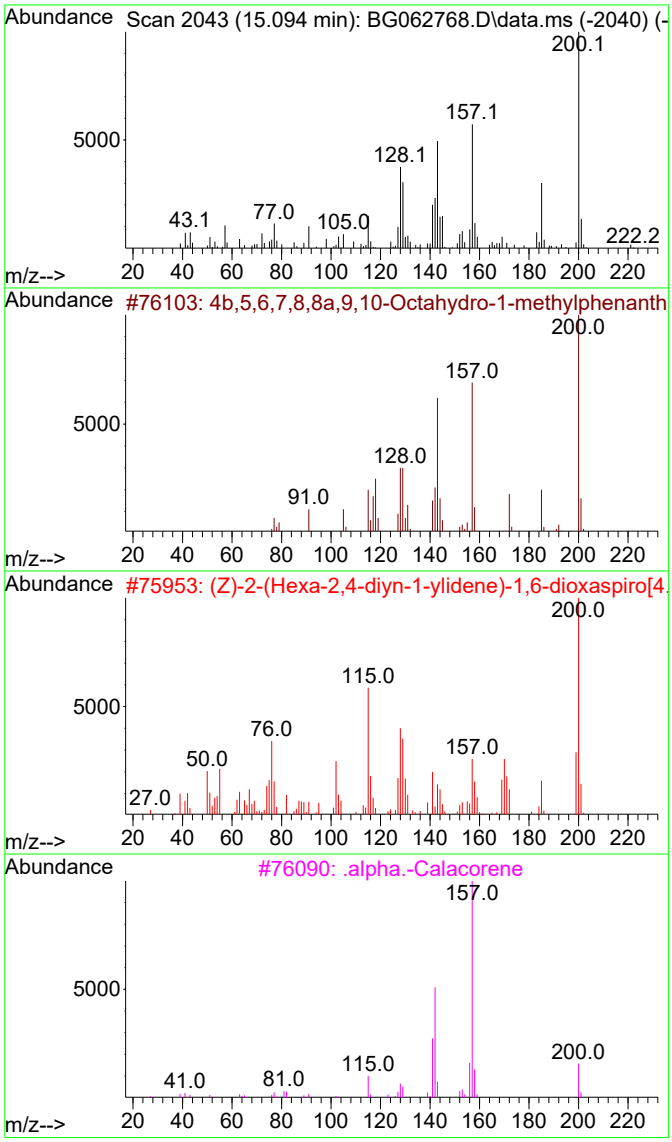
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

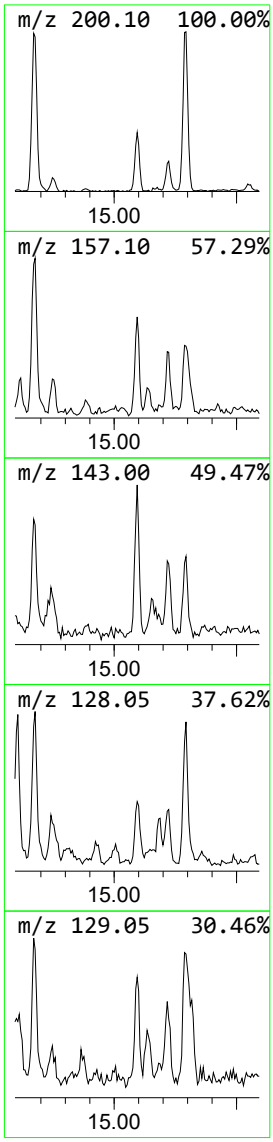
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 4b,5,6,7,8,8a,9,10-Octahydr... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.094	3.47 ng/ul	131691	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,5,6,7,8,8a,9,10-Octahydro-1-m...	200	C15H20	1000080-19-3	93
2	(Z)-2-(Hexa-2,4-diyn-1-ylidene)-...	200	C13H12O2	004575-53-5	49
3	.alpha.-Calacorene	200	C15H20	021391-99-1	47
4	1,2,3,4,4a,9,10,10a-(trans-4a,10...	200	C14H16O	021656-46-2	46
5	(Z)-2-(Hexa-2,4-diyn-1-ylidene)-...	200	C13H12O2	004575-53-5	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

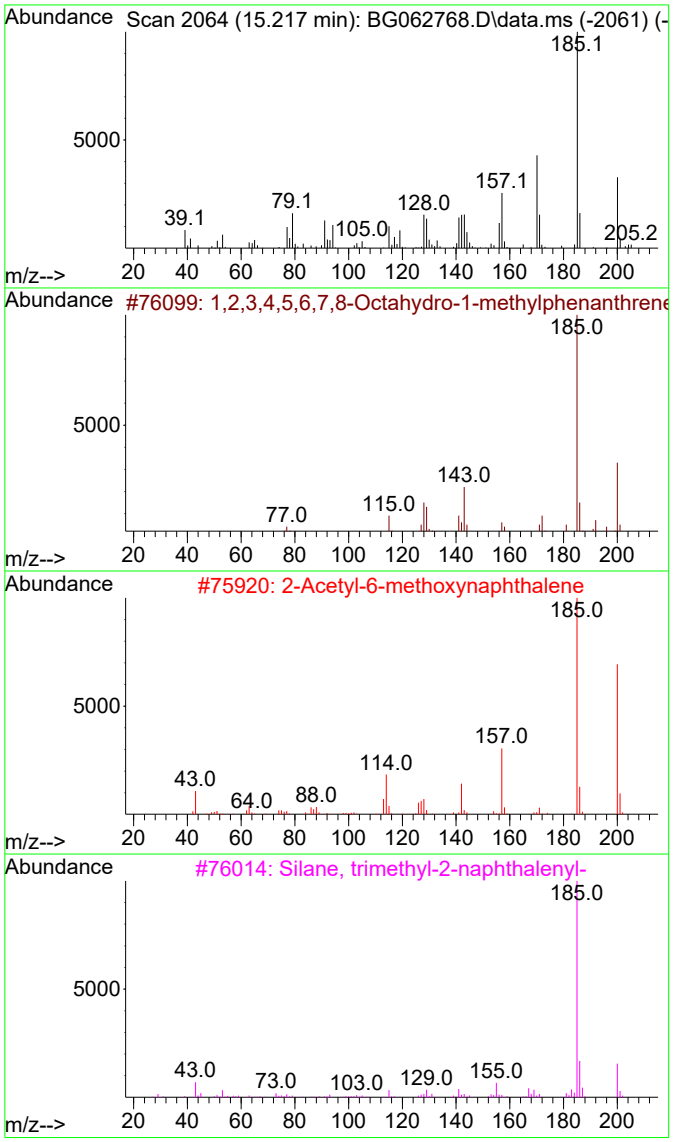
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

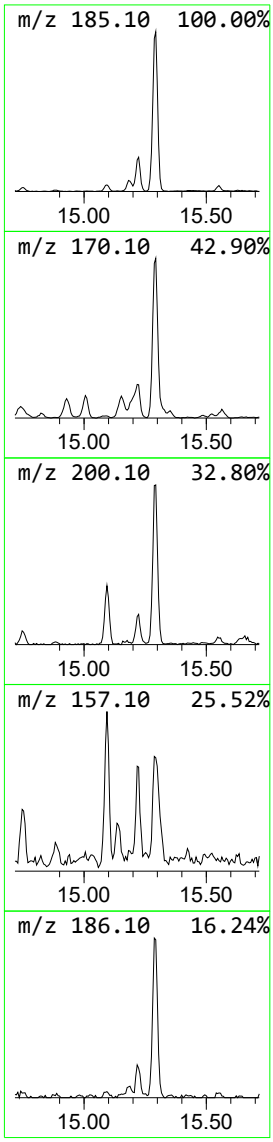
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 1,2,3,4,5,6,7,8-Octahydro-1... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.217	4.82 ng/ul	182700	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	53
2	2-Acetyl-6-methoxynaphthalene	200	C13H12O2	003900-45-6	50
3	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	46
4	1,8,10-Triazatricyclo[7.4.0.0{2,...	185	C10H7N3O	1000410-52-4	46
5	5-Thiazolecarboxylic acid, 2,4-d...	185	C8H11NO2S	007210-77-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

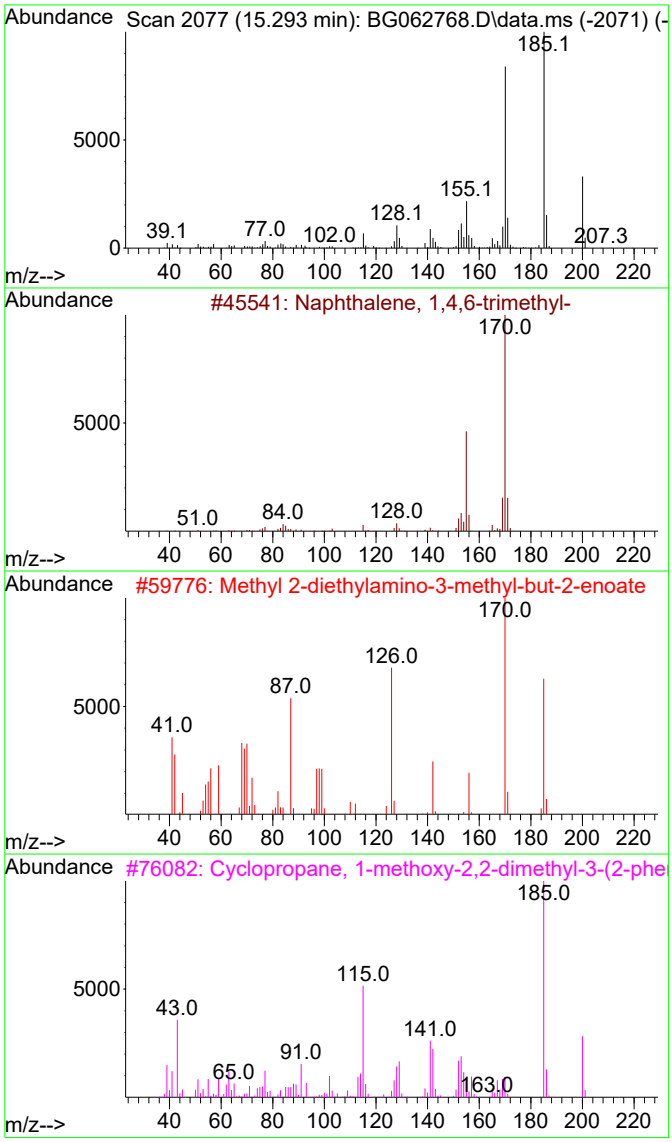
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

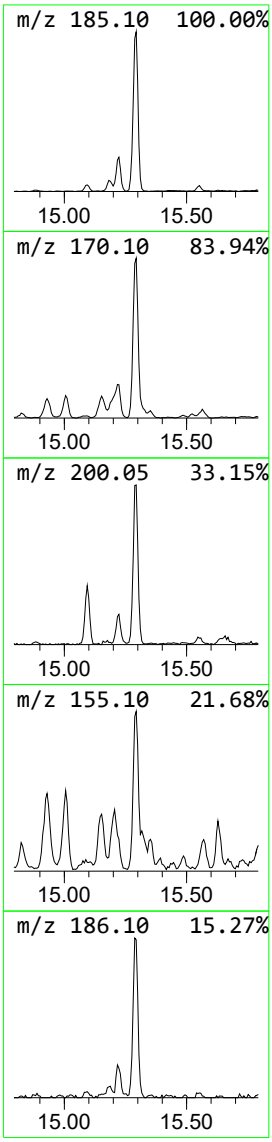
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Naphthalene, 1,4,6-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.293	20.64 ng/ul	782401	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	55
2	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50
3	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	50
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	45
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

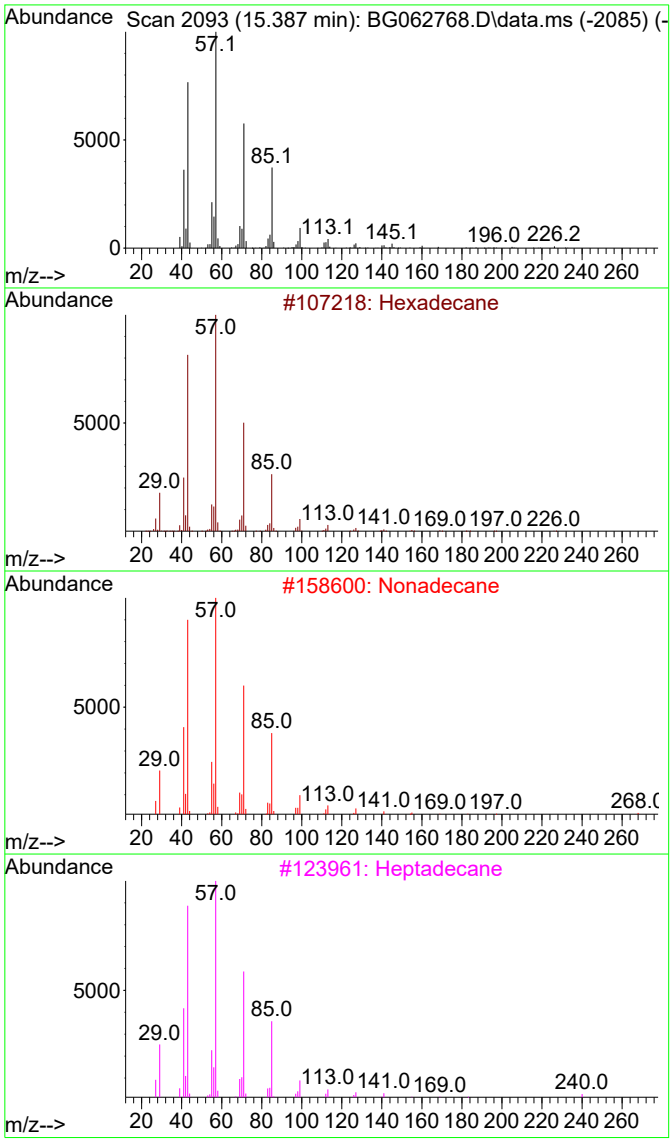
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

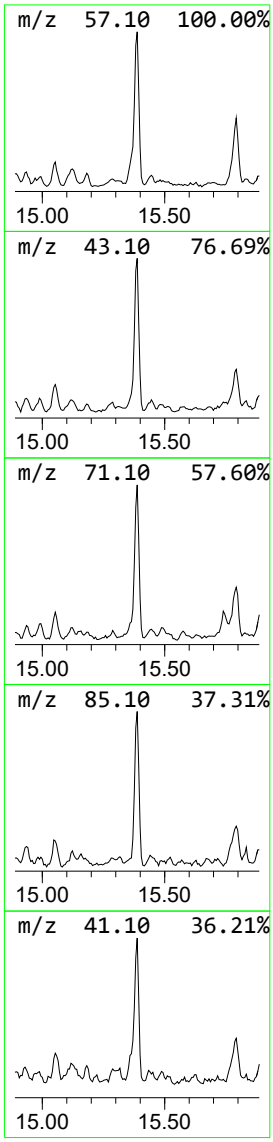
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.387	16.49 ng/ul	624950	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Nonadecane	268	C19H40	000629-92-5	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Tetradecane	198	C14H30	000629-59-4	86
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

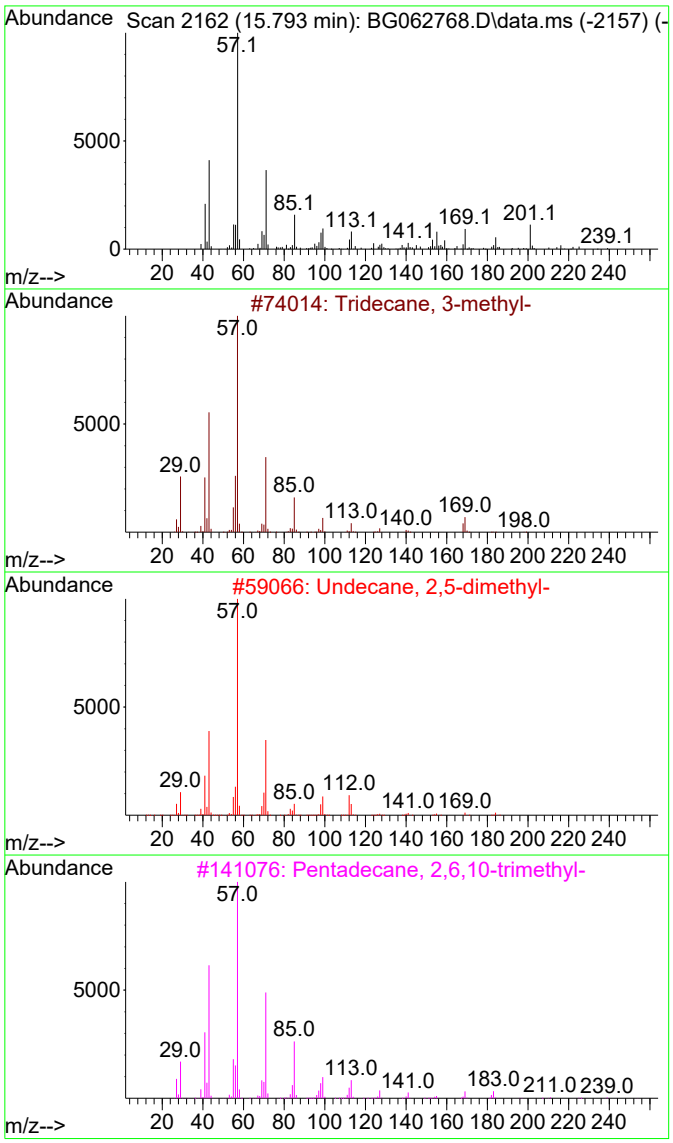
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

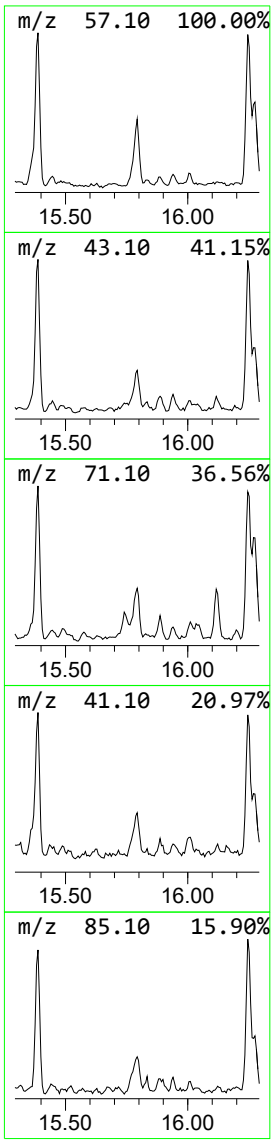
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.793	7.41 ng/ul	280970	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
2	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	52
3	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	46
4	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	43
5	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1010104-10-8	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

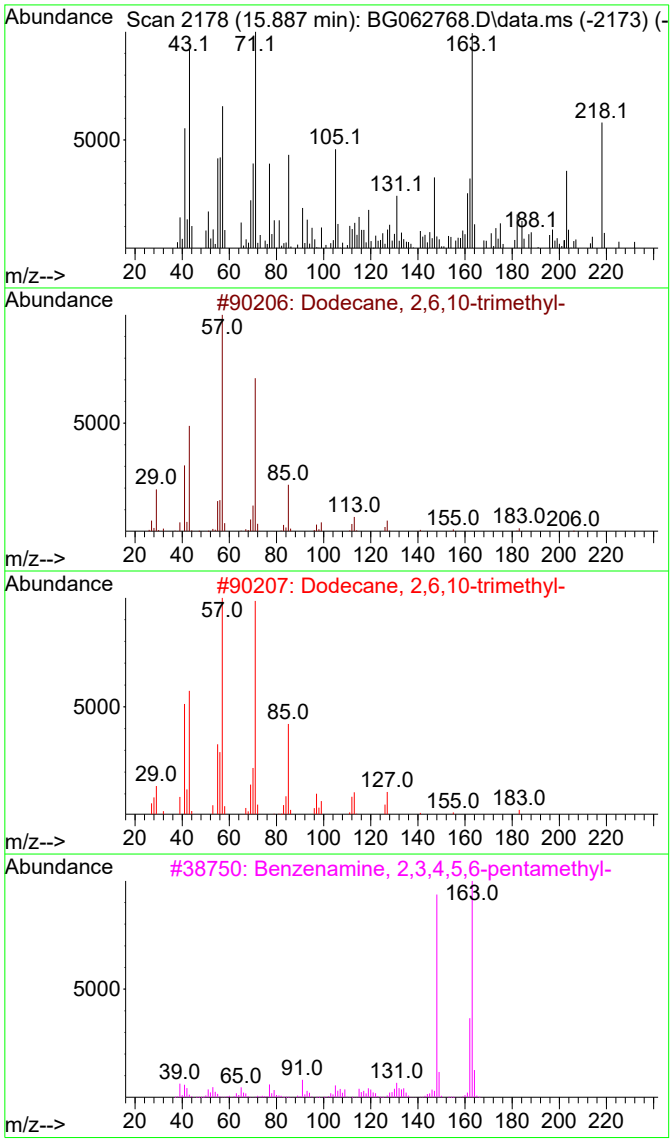
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

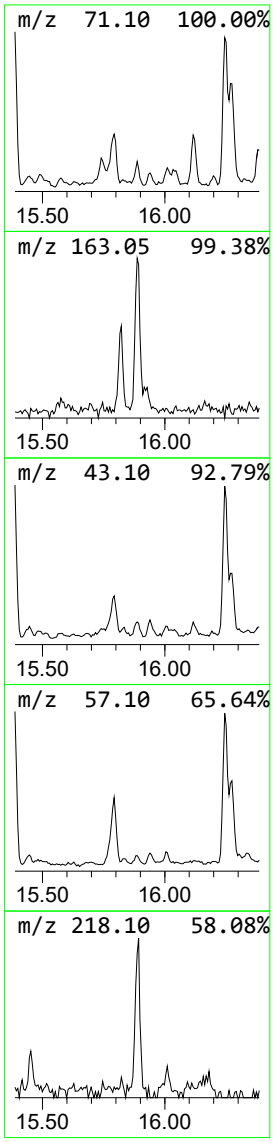
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.887	4.51 ng/ul	170807	Acenaphthene-d10	14.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	22
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	22
3	Benzenamine, 2,3,4,5,6-pentamethyl-	163	C11H17N	002243-30-3	18
4	5-Fluoro-3-(piperidin-4-yl)-1H-i...	218	C13H15FN2	149669-43-2	15
5	1-Ethyl-3-propyladamantane	206	C15H26	019385-94-5	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

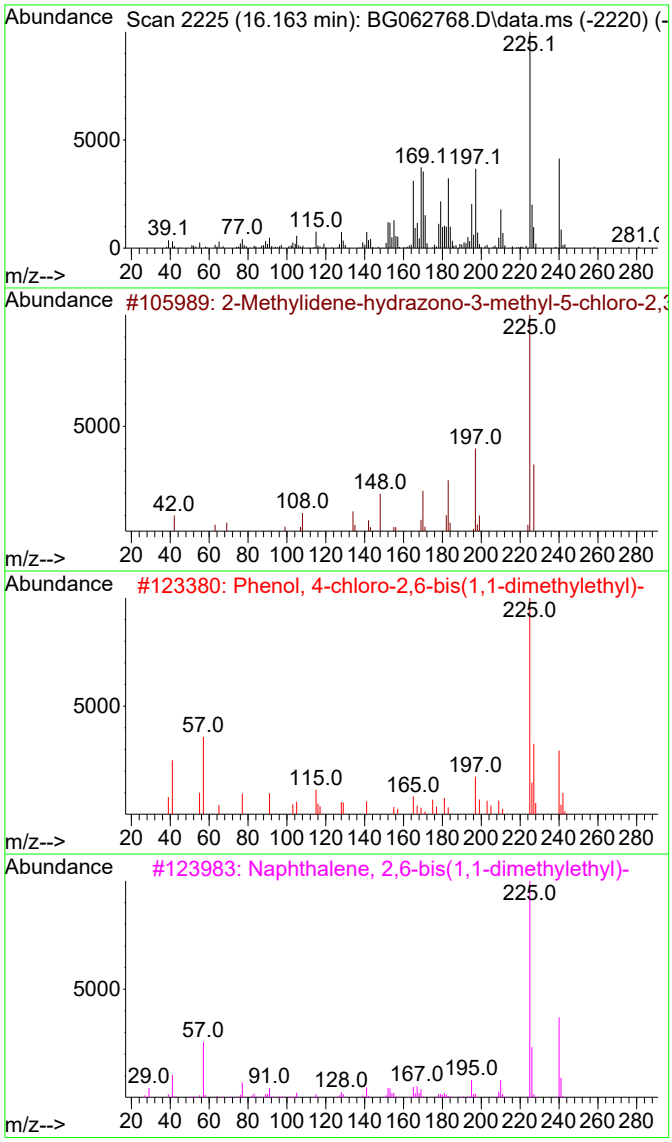
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

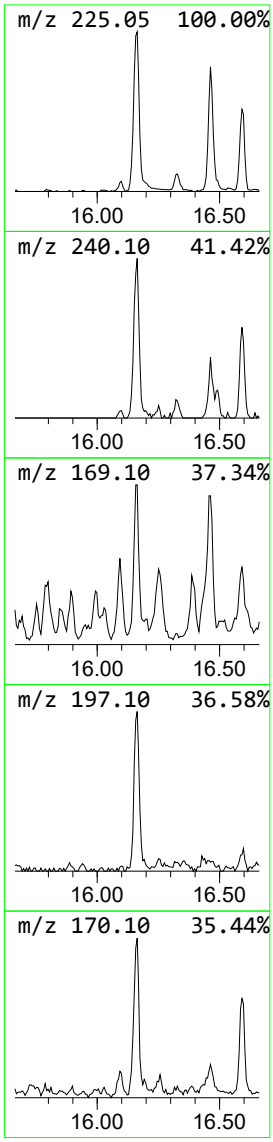
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 2-Methylidene-hydrazono-3-m... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.163	5.57 ng/ul	310583	Phenanthrene-d10	17.279

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	50
2	Phenol, 4-chloro-2,6-bis(1,1-dim...	240	C14H21ClO	004096-72-4	46
3	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	46
4	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	46
5	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-6	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

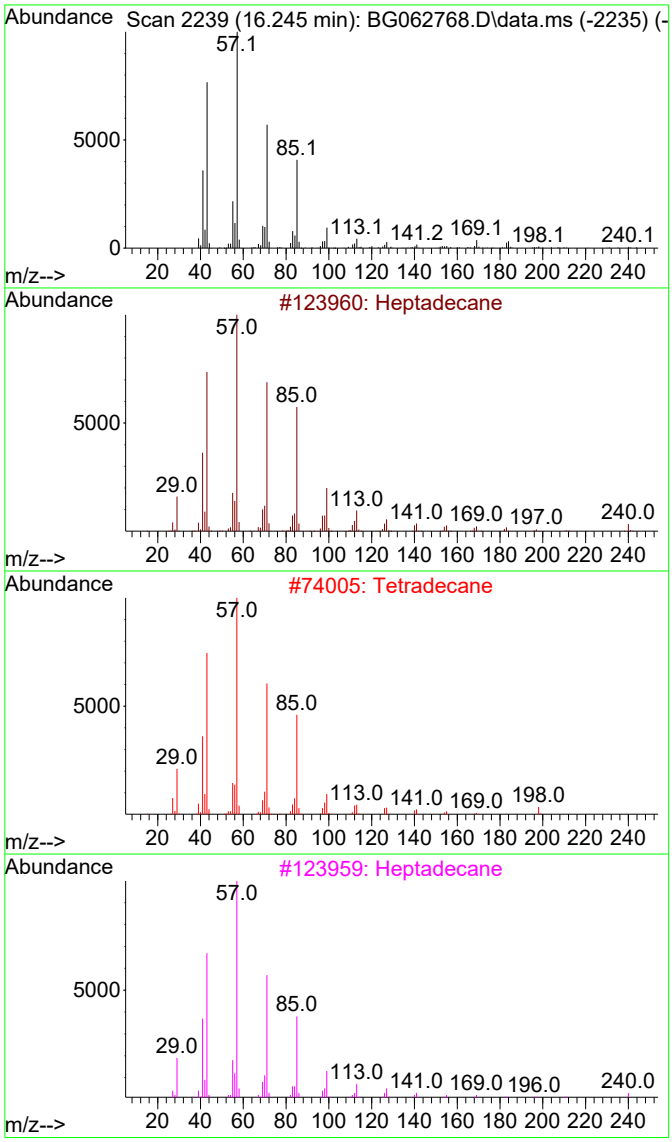
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

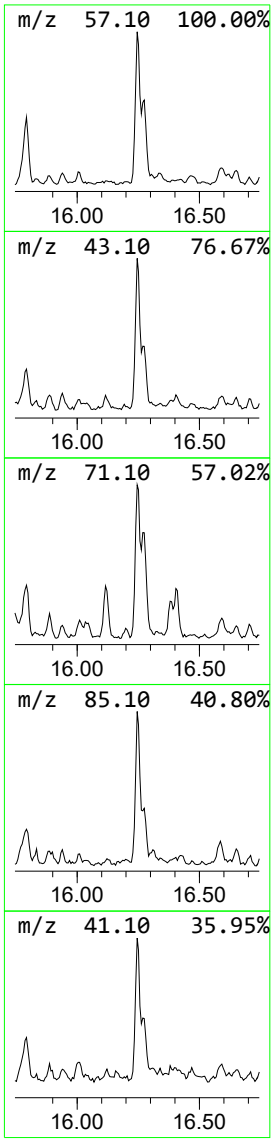
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	10.44 ng/ul	581786	Phenanthrene-d10	17.279

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Tetradecane	198	C14H30	000629-59-4	96
3	Heptadecane	240	C17H36	000629-78-7	95
4	Tridecane	184	C13H28	000629-50-5	94
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

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

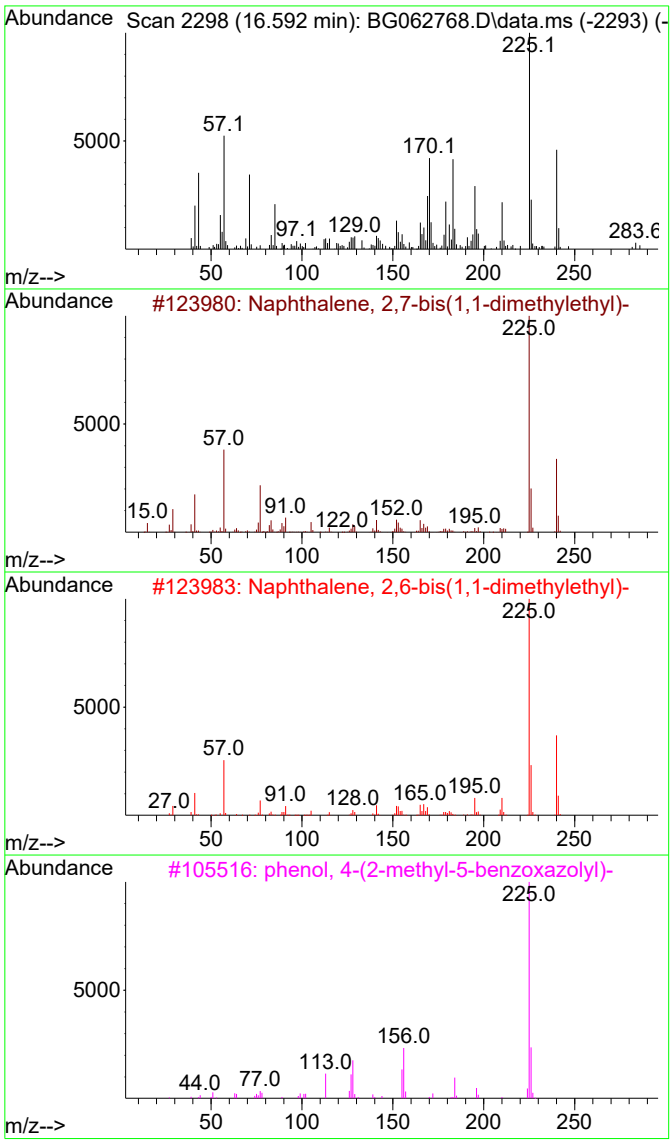
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

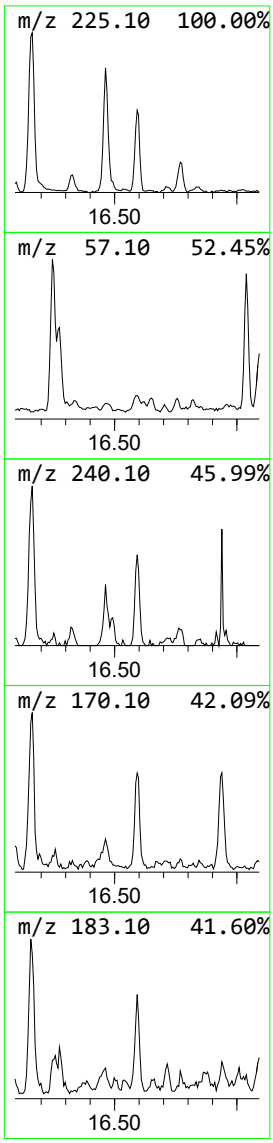
****

Peak Number 62 unknown-04 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.592	3.60 ng/ul	200767	Phenanthrene-d10	17.279

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-bis(1,1-dimethy...	240	C18H24	010275-58-8	46
2	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	45
3	phenol, 4-(2-methyl-5-benzoxazol...	225	C14H11NO2	1000396-31-2	38
4	Benzenamine, 5-imidazo[1,2-a]pyr...	240	C13H12N4O	1010337-85-8	35
5	2-Thia-3,5,6-triazaacenanthrylen...	225	C12H7N3S	209617-42-5	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

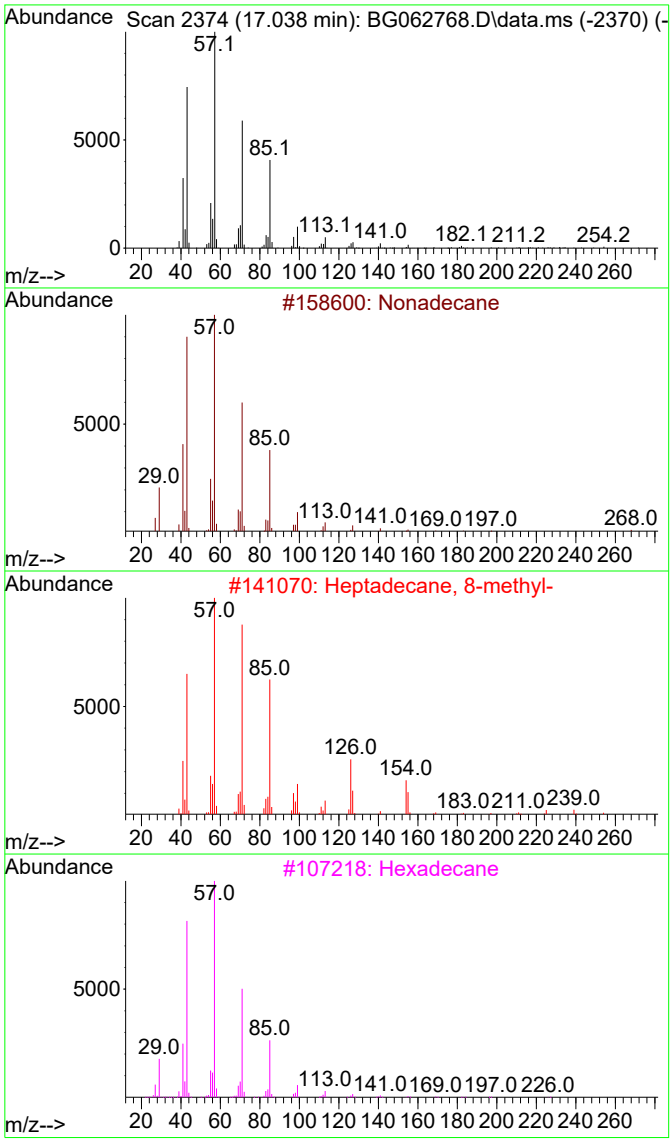
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

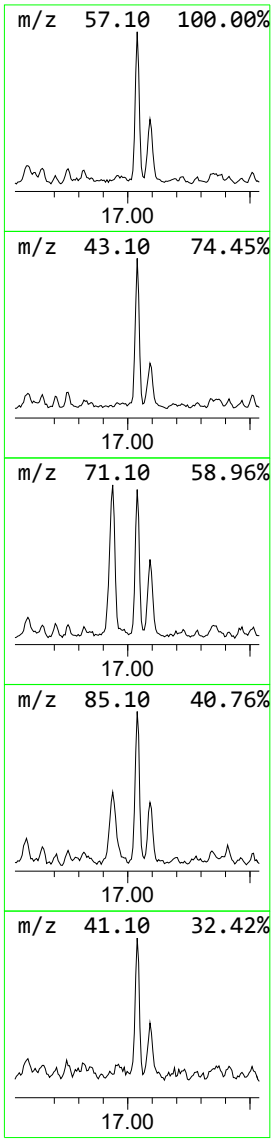
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.038	9.24 ng/ul	514786	Phenanthrene-d10	17.279

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	87
3	Hexadecane	226	C16H34	000544-76-3	87
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
5	Heptadecane	240	C17H36	000629-78-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

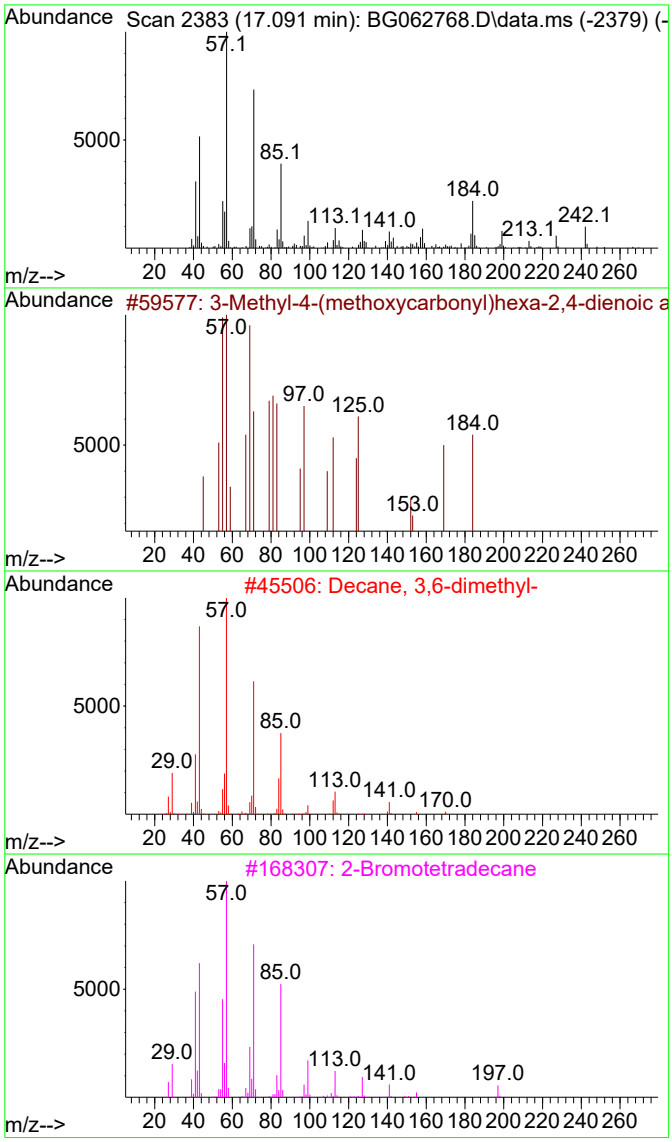
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

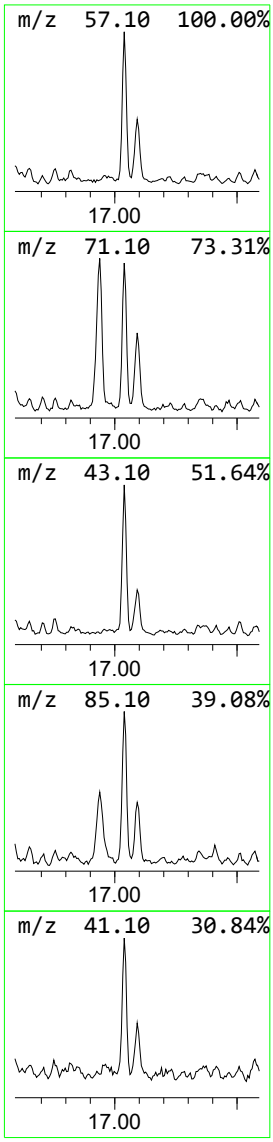
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 3-Methyl-4-(methoxycarbonyl... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.091	6.85 ng/ul	381711	Phenanthrene-d10	17.279

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1010104-10-8	90
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	76
3	2-Bromotetradecane	276	C14H29Br	074036-95-6	74
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	72
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

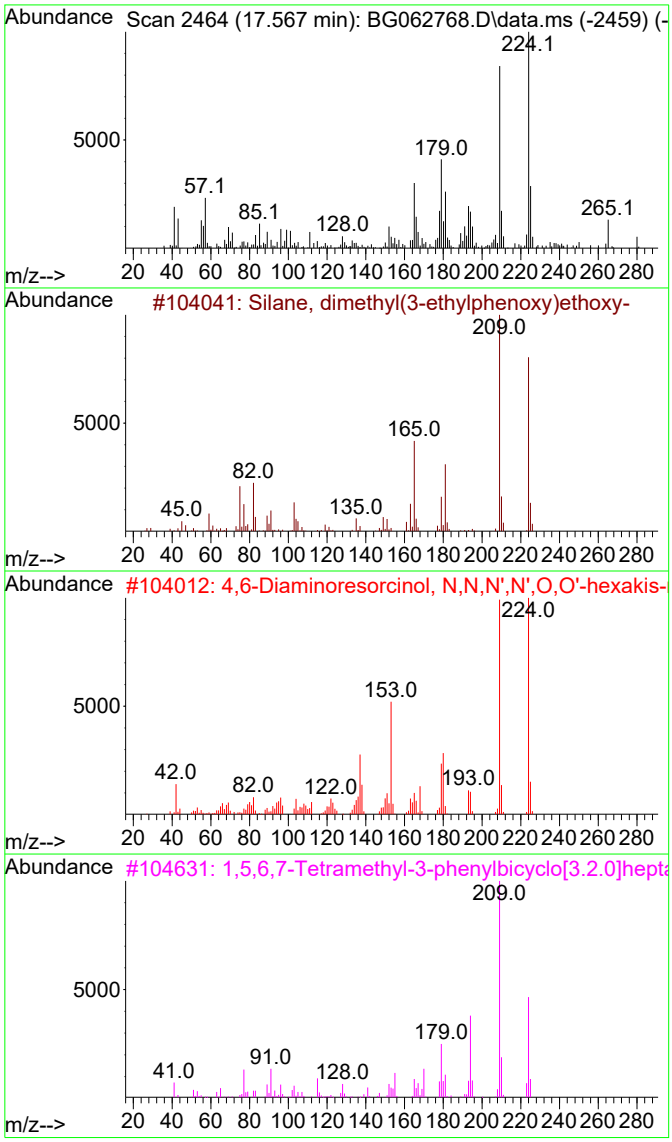
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

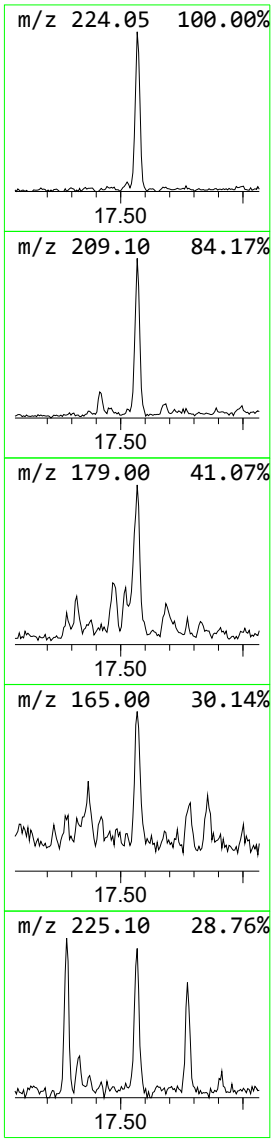
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 Silane, dimethyl(3-ethylphe... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.567	5.35 ng/ul	297948	Phenanthrene-d10	17.279

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, dimethyl(3-ethylphenoxy)...	224	C12H20O2Si	1000347-46-1	76
2	4,6-Diaminoresorcinol, N,N,N',N'...	224	C12H20N2O2	1000494-57-0	53
3	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	52
4	1H-1,3-Benzimidazole, 5-methoxy-...	224	C14H12N2O	1000350-62-4	50
5	7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

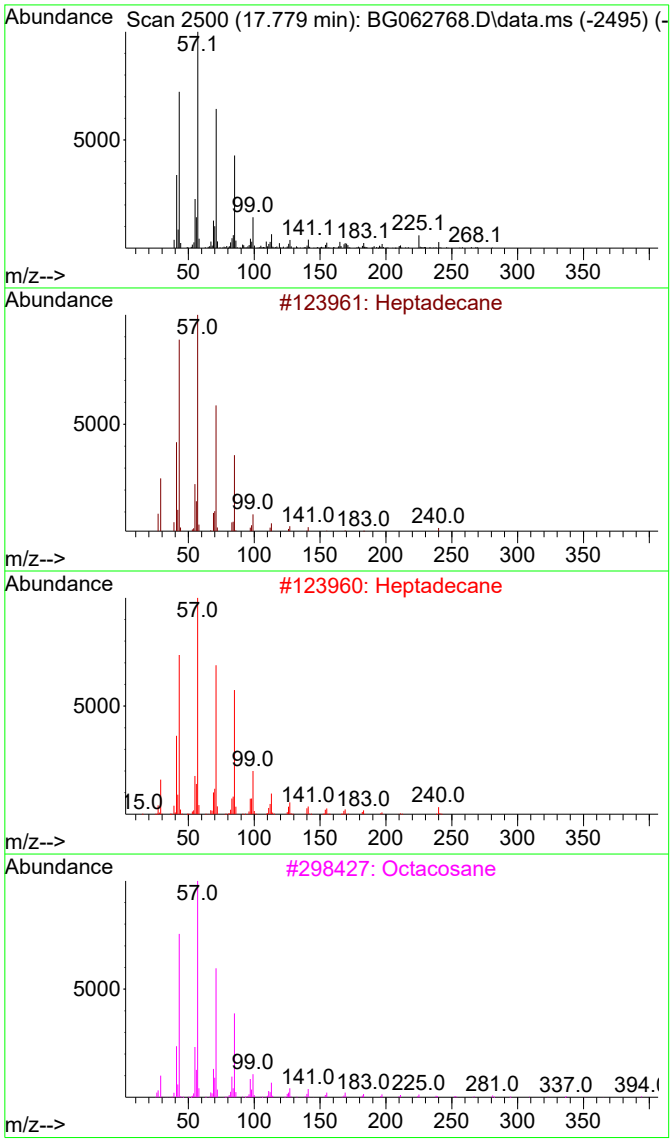
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

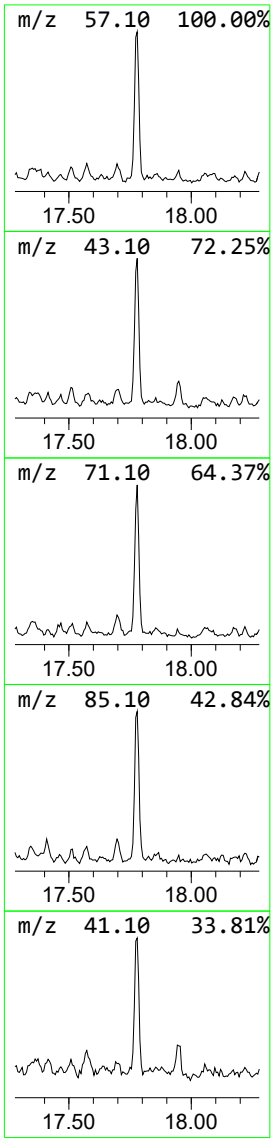
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.779	7.89 ng/ul	439918	Phenanthrene-d10	17.279

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Heptadecane	240	C17H36	000629-78-7	93
3	Octacosane	394	C28H58	000630-02-4	90
4	Eicosane	282	C20H42	000112-95-8	90
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

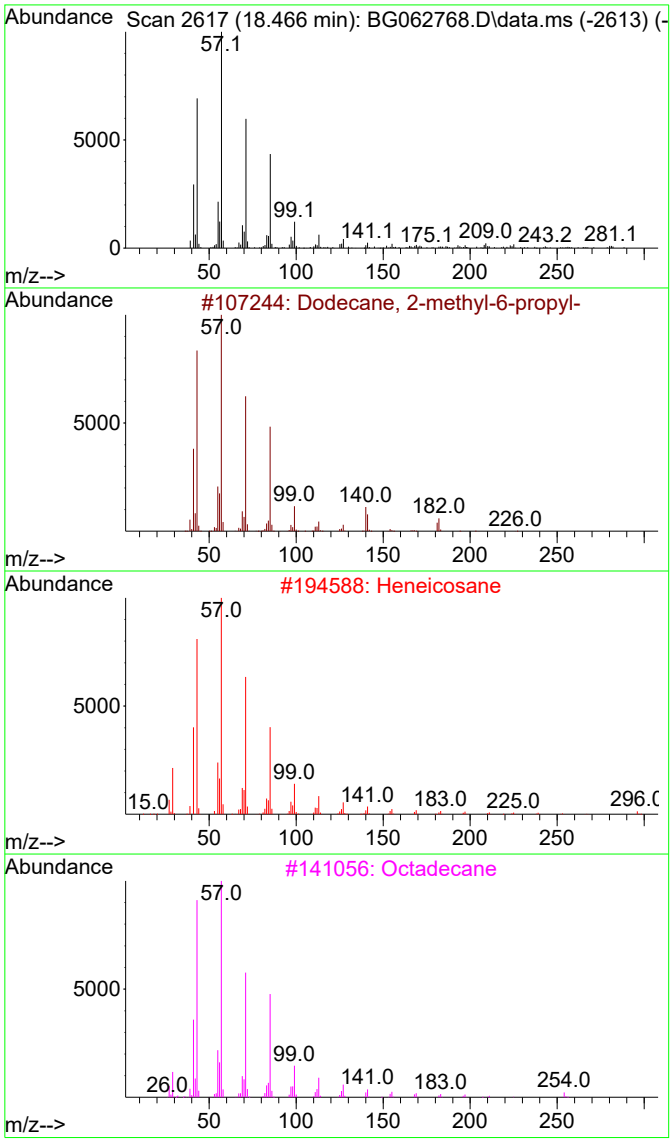
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

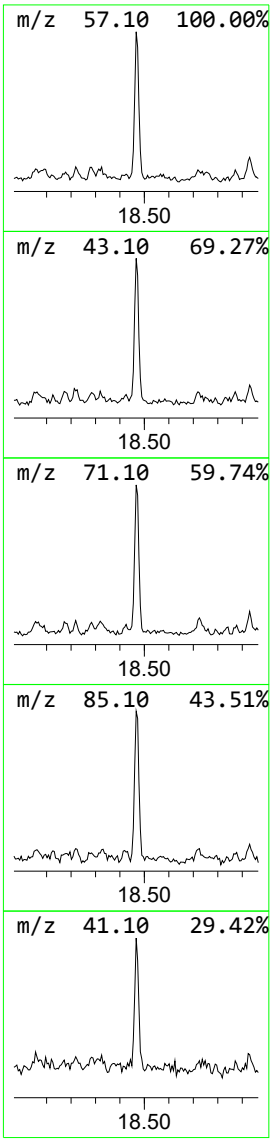
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.466	5.05 ng/ul	281627	Phenanthrene-d10	17.279

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	91
5	Hexadecane	226	C16H34	000544-76-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

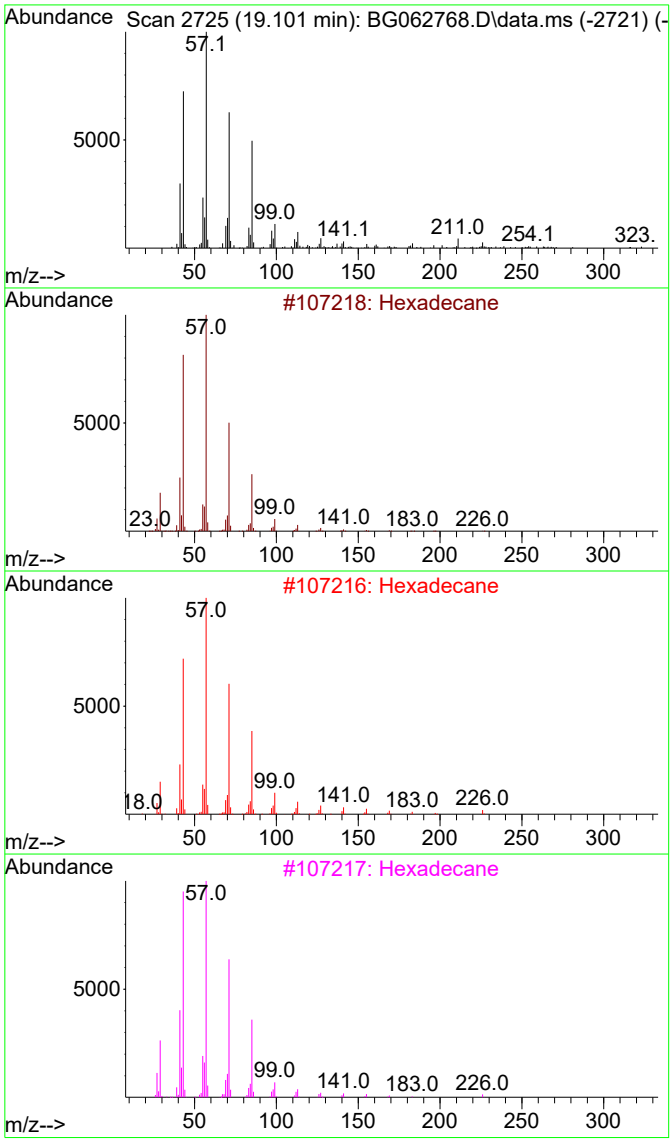
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

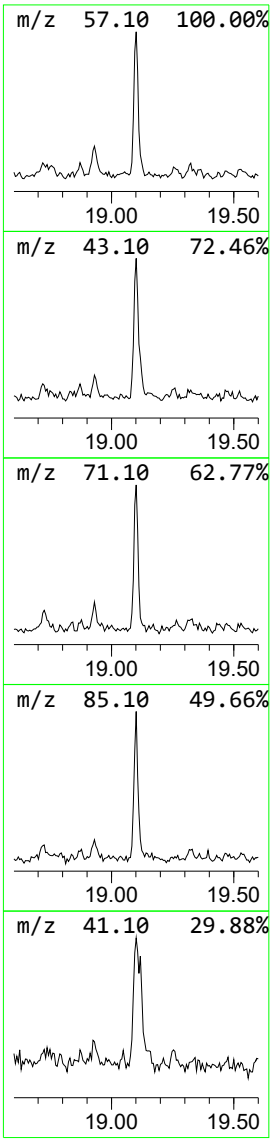
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.101	4.16 ng/ul	231749	Phenanthrene-d10	17.279

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Hexadecane	226	C16H34	000544-76-3	93
3	Hexadecane	226	C16H34	000544-76-3	91
4	Hexadecane	226	C16H34	000544-76-3	90
5	Octadecane	254	C18H38	000593-45-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

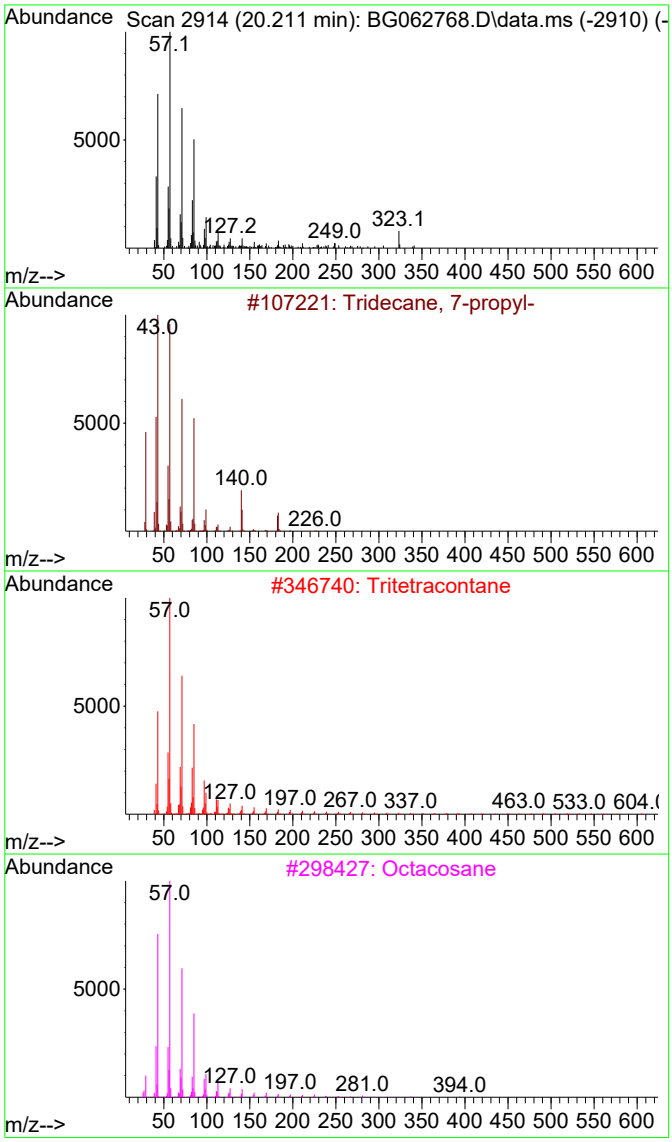
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

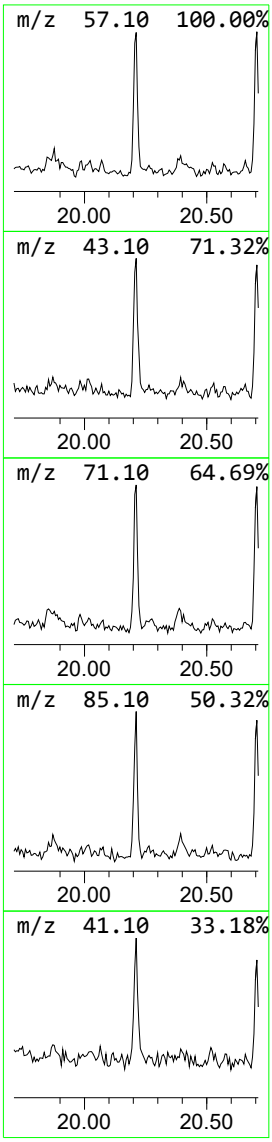
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.211	4.52 ng/ul	273510	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	89
2	Tritetracontane	605	C43H88	007098-21-7	87
3	Octacosane	394	C28H58	000630-02-4	81
4	Eicosane	282	C20H42	000112-95-8	81
5	Pentacosane	352	C25H52	000629-99-2	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

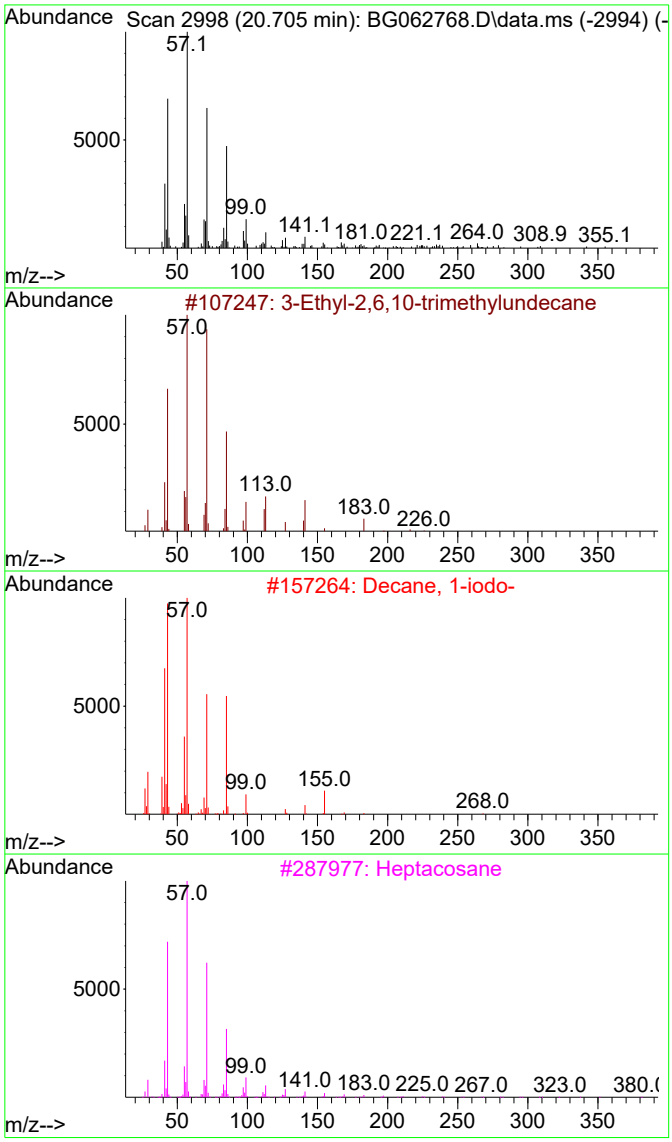
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

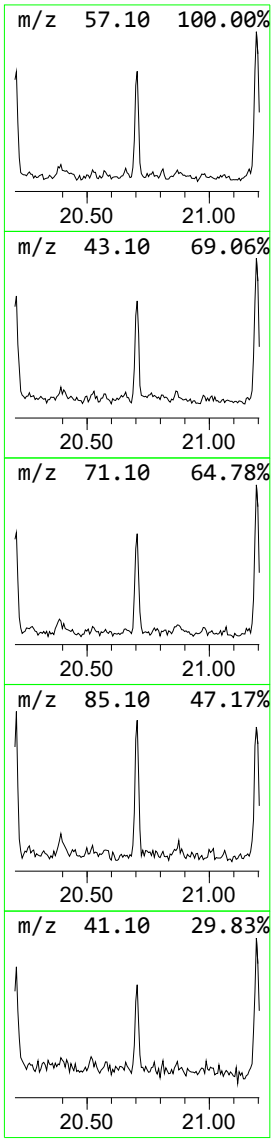
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.705	2.09 ng/ul	126219	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	87
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	83
3	Heptacosane	380	C27H56	000593-49-7	83
4	10-Methylnonadecane	282	C20H42	056862-62-5	83
5	Tetracosane	338	C24H50	000646-31-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

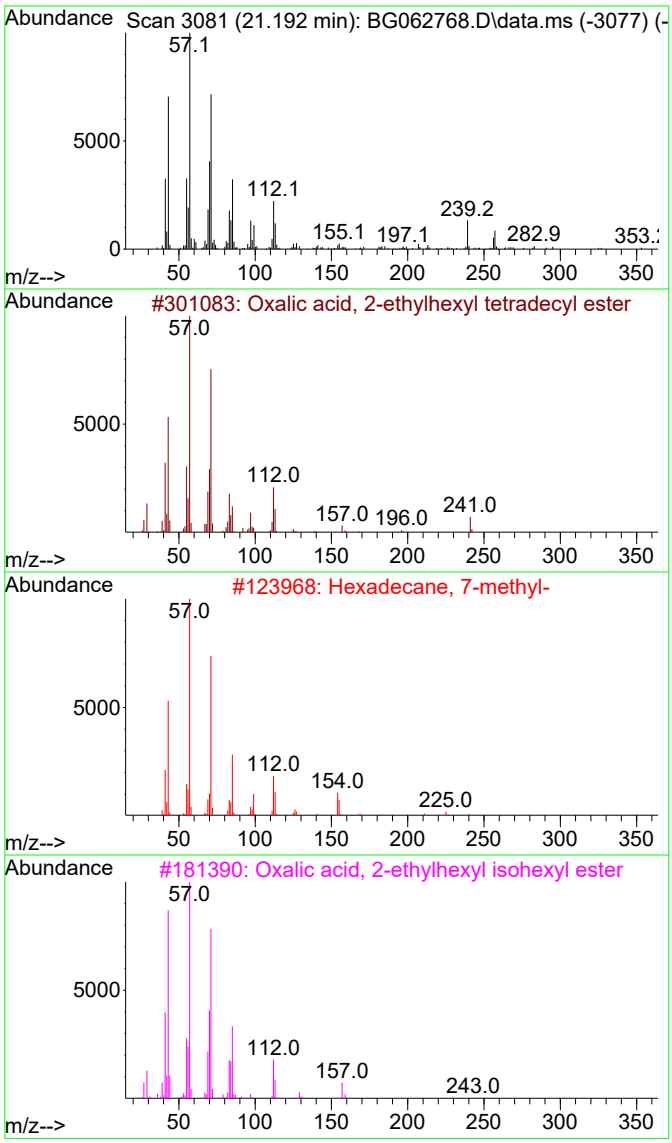
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

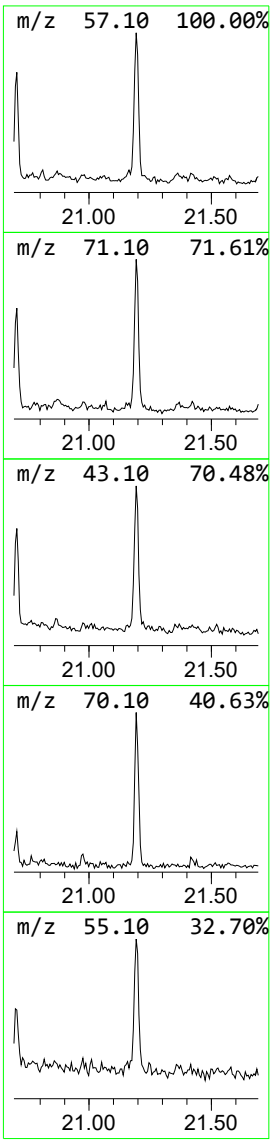
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 Oxalic acid, 2-ethylhexyl t... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	3.66 ng/ul	221542	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	80
2	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	76
3	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	72
4	Decane, 2-methyl-	156	C11H24	006975-98-0	70
5	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

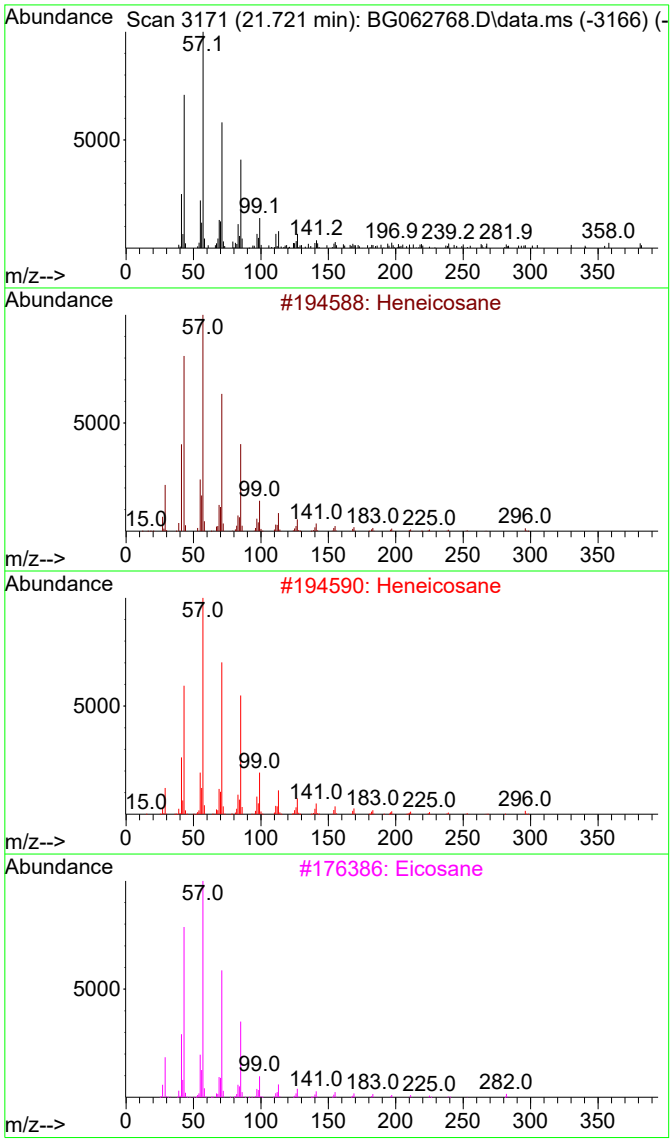
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

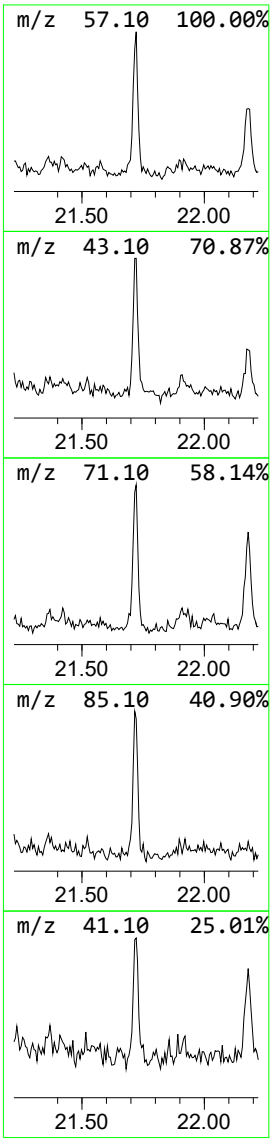
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.721	2.20 ng/ul	133052	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	98
2	Heneicosane	296	C21H44	000629-94-7	94
3	Eicosane	282	C20H42	000112-95-8	93
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5	Pentacosane	352	C25H52	000629-99-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

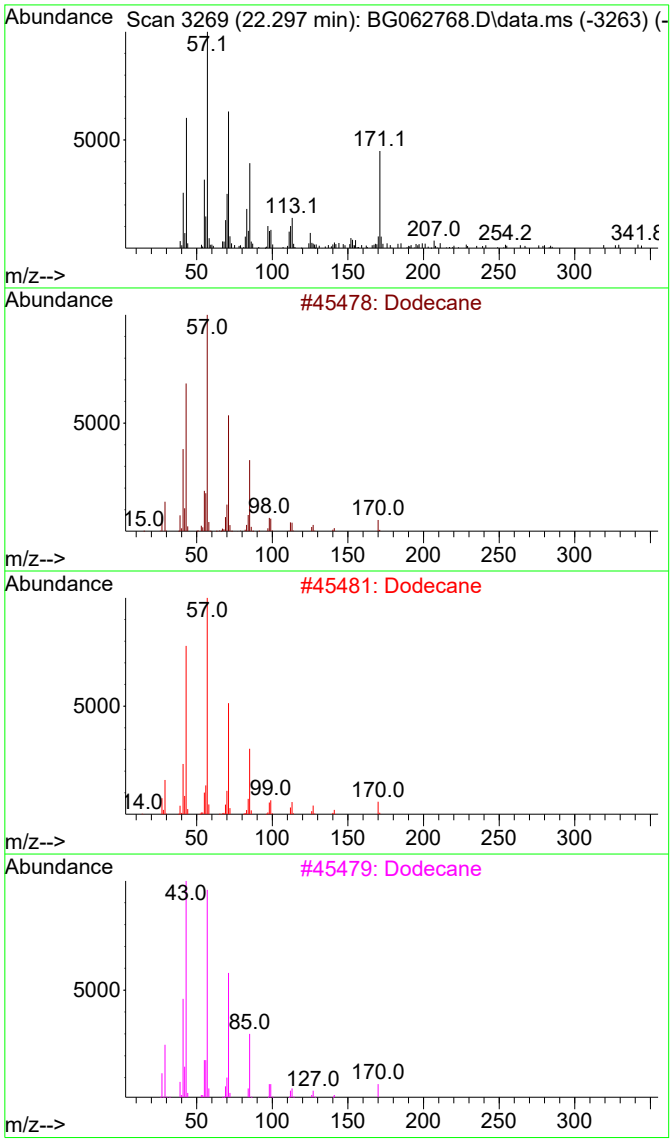
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

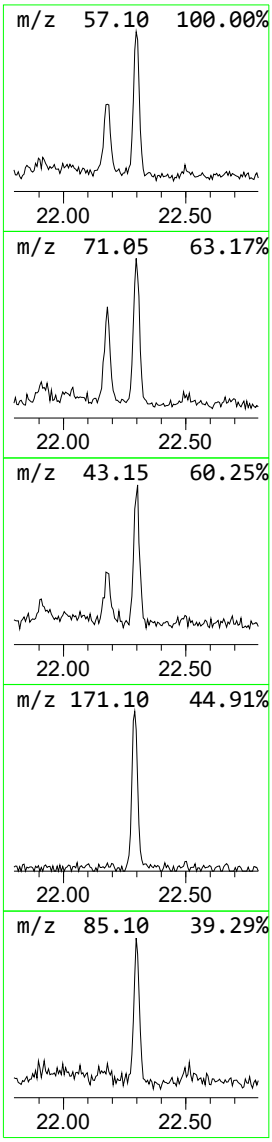
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.297	2.97 ng/ul	179758	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	64
2	Dodecane	170	C12H26	000112-40-3	64
3	Dodecane	170	C12H26	000112-40-3	60
4	Dodecane	170	C12H26	000112-40-3	58
5	Octadecane	254	C18H38	000593-45-3	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
Data File : BG062768.D
Acq On : 12 Sep 2024 19:02
Operator : JU/RC
Sample : P3877-11DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY4DL

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

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	5.928	27.9	ng/ul	628389	1	7.902	450237	20.0
Oxalic acid, cy...	6.186	7.1	ng/ul	159383	1	7.902	450237	20.0
(DEL) Alkane: S...	6.398	5.5	ng/ul	124404	1	7.902	450237	20.0
(DEL) Alkane: S...	6.468	7.7	ng/ul	173314	1	7.902	450237	20.0
(DEL) Alkane: C...	6.551	9.9	ng/ul	223970	1	7.902	450237	20.0
(DEL) Alkane: S...	6.809	5.7	ng/ul	127732	1	7.902	450237	20.0
(DEL) Alkane: S...	6.903	10.9	ng/ul	245640	1	7.902	450237	20.0
(DEL) Alkane: S...	6.962	12.1	ng/ul	272803	1	7.902	450237	20.0
Benzene, 1-ethy...	6.997	9.7	ng/ul	219352	1	7.902	450237	20.0
Benzene, 1,2,3-...	7.132	7.5	ng/ul	169501	1	7.902	450237	20.0
Benzene, 1-ethy...	7.297	8.1	ng/ul	182321	1	7.902	450237	20.0
(DEL) Alkane: S...	7.532	77.9	ng/ul	1753700	1	7.902	450237	20.0
unknown-01	7.826	7.2	ng/ul	161852	1	7.902	450237	20.0
1-Isobutoxy-2-e...	7.967	18.3	ng/ul	412071	1	7.902	450237	20.0
Mesitylene	8.020	8.2	ng/ul	185323	1	7.902	450237	20.0
(DEL) Alkane: C...	8.196	6.9	ng/ul	154964	1	7.902	450237	20.0
(DEL) Alkane: S...	8.437	14.1	ng/ul	316830	1	7.902	450237	20.0
(DEL) Alkane: S...	8.495	5.7	ng/ul	129291	1	7.902	450237	20.0
(DEL) Alkane: S...	8.672	11.1	ng/ul	250369	1	7.902	450237	20.0
Benzene, 1-meth...	8.707	8.5	ng/ul	191050	1	7.902	450237	20.0
Benzene, 2-ethy...	8.854	5.6	ng/ul	127057	1	7.902	450237	20.0
o-Cymene	8.907	7.6	ng/ul	171309	1	7.902	450237	20.0
(DEL) Alkane: S...	9.136	62.6	ng/ul	1408900	1	7.902	450237	20.0
unknown-02	9.259	14.2	ng/ul	319264	1	7.902	450237	20.0
(DEL) Alkane: S...	9.694	2.1	ng/ul	145024	2	10.693	1398260	20.0
(DEL) Alkane: S...	9.841	3.2	ng/ul	221788	2	10.693	1398260	20.0
(DEL) Alkane: S...	10.129	3.2	ng/ul	224257	2	10.693	1398260	20.0
2,4-Dipropyl-5-...	11.075	9.4	ng/ul	655363	2	10.693	1398260	20.0
(DEL) Alkane: S...	11.721	4.1	ng/ul	284320	2	10.693	1398260	20.0
Benzene, 1-(2-b...	11.792	7.9	ng/ul	551111	2	10.693	1398260	20.0
(DEL) Alkane: S...	12.121	8.4	ng/ul	586780	2	10.693	1398260	20.0
(DEL) Alkane: C...	12.150	4.5	ng/ul	310969	2	10.693	1398260	20.0
1-Decanol, 2-et...	12.761	4.7	ng/ul	178932	3	14.530	758143	20.0
(DEL) Alkane: S...	12.932	3.1	ng/ul	118014	3	14.530	758143	20.0
(DEL) Alkane: S...	13.073	4.3	ng/ul	160946	3	14.530	758143	20.0
(DEL) Alkane: S...	13.360	15.5	ng/ul	587262	3	14.530	758143	20.0
Naphthalene, 2,...	13.713	6.1	ng/ul	232612	3	14.530	758143	20.0
Naphthalene, 2,...	13.854	5.5	ng/ul	209195	3	14.530	758143	20.0
Oxalic acid, 2-...	14.018	7.0	ng/ul	266005	3	14.530	758143	20.0
3,4-Dimethyl(1H...	14.165	5.0	ng/ul	188549	3	14.530	758143	20.0
Sulfurous acid,...	14.436	28.1	ng/ul	1066930	3	14.530	758143	20.0
unknown-03	14.606	5.5	ng/ul	208197	3	14.530	758143	20.0
(3,5-Difluoroph...	14.677	18.9	ng/ul	717827	3	14.530	758143	20.0
Naphthalene, 1,...	14.923	4.2	ng/ul	157318	3	14.530	758143	20.0
4b,5,6,7,8,8a,9...	15.094	3.5	ng/ul	131691	3	14.530	758143	20.0
1,2,3,4,5,6,7,8...	15.217	4.8	ng/ul	182700	3	14.530	758143	20.0
Naphthalene, 1,...	15.293	20.6	ng/ul	782401	3	14.530	758143	20.0
(DEL) Alkane: S...	15.387	16.5	ng/ul	624950	3	14.530	758143	20.0
(DEL) Alkane: S...	15.793	7.4	ng/ul	280970	3	14.530	758143	20.0
(DEL) Alkane: S...	15.887	4.5	ng/ul	170807	3	14.530	758143	20.0
2-Methylidene-h...	16.163	5.6	ng/ul	310583	4	17.279	1114480	20.0
(DEL) Alkane: S...	16.245	10.4	ng/ul	581786	4	17.279	1114480	20.0

unknown-04	16.592	3.6	ng/ul	200767	4	17.279	1114480	20.0
(DEL) Alkane: S...	17.038	9.2	ng/ul	514786	4	17.279	1114480	20.0
3-Methyl-4-(met...	17.091	6.8	ng/ul	381711	4	17.279	1114480	20.0
Silane, dimethy...	17.567	5.3	ng/ul	297948	4	17.279	1114480	20.0
(DEL) Alkane: S...	17.779	7.9	ng/ul	439918	4	17.279	1114480	20.0
(DEL) Alkane: S...	18.466	5.0	ng/ul	281627	4	17.279	1114480	20.0
(DEL) Alkane: S...	19.101	4.2	ng/ul	231749	4	17.279	1114480	20.0
(DEL) Alkane: S...	20.211	4.5	ng/ul	273510	5	21.521	1209510	20.0
(DEL) Alkane: S...	20.705	2.1	ng/ul	126219	5	21.521	1209510	20.0
Oxalic acid, 2-...	21.192	3.7	ng/ul	221542	5	21.521	1209510	20.0
(DEL) Alkane: S...	21.721	2.2	ng/ul	133052	5	21.521	1209510	20.0
(DEL) Alkane: S...	22.297	3.0	ng/ul	179758	5	21.521	1209510	20.0

Instrument :
BNA_G
ClientSampleId :
DCVY4DL