LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

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

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

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

Signal : TIC: BG063017.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.383	215	220	225	rBV2	14932	21519	0.37%	0.133%
2	4.818	290	294	299	rBV6	10479	20921	0.36%	0.129%
3	4.976	316	321	326	rBV3	30656	48755	0.84%	0.301%
4	5.505	407	411	414	rBV4	8576	15274	0.26%	0.094%
5	5.875	467	474	478	rBV2	10005	15988	0.27%	0.099%
6	6.369	551	558	563	rBV5	20952	38824	0.67%	0.240%
7	6.839	634	638	643	rBV3	17730	25299	0.43%	0.156%
8	6.950	651	657	662	rBV	54637	83540	1.43%	0.516%
9	7.009	662	667	676	rVV5	47232	108483	1.86%	0.670%
10	7.085	676	680	685	rVB2	28575	42603	0.73%	0.263%
11	7.185	692	697	702	rBV3	29724	50462	0.86%	0.312%
12	7.244	702	707	710	rVV2	32450	59741	1.02%	0.369%
13	7.285	710	714	721	rVB	65705	101568	1.74%	0.627%
14	7.391	726	732	739	rVB2	53794	95571	1.64%	0.590%
15	7.503	743	751	758	rVB3	94687	185950	3.19%	1.148%
16	7.855	804	811	815	rBV	46737	76373	1.31%	0.472%
17	7.920	815	822	827	rVV3	66188	111580	1.91%	0.689%
18	7.973	827	831	836	rVB2	38750	65154	1.12%	0.402%
19	8.225	868	874	878	rBV3	19011	31809	0.54%	0.196%
20	8.278	878	883	888	rVV	212966	344308	5.90%	2.126%
21	8.325	888	891	900	rVV4	38253	75444	1.29%	0.466%
22	8.402	900	904	909	rVV3	20386	30841	0.53%	0.190%
23	8.490	912	919	925	rVV3	53784	105506	1.81%	0.651%
24	8.566	925	932	938	rVV4	57614	113627	1.95%	0.701%
25	8.654	940	947	954	rVB4	30363	58161	1.00%	0.359%
26	8.807	968	973	976	rBV3	24090	41044	0.70%	0.253%
27	8.848	976	980	988	rVB4	31750	65009	1.11%	0.401%
28	8.960	992	999	1003	rBV4	35892	65602	1.12%	0.405%
29	9.007	1003	1007	1016	rVB2	51261	92136	1.58%	0.569%
30	9.160	1027	1033	1038	rBV2	23661	50435	0.86%	0.311%
31	9.283	1048	1054	1060	rBV7	19165	36247	0.62%	0.224%
32	9.436	1075	1080	1084	rVB5	23271	35378	0.61%	0.218%
33	9.541	1094	1098	1099	rBV2	19788	24303	0.42%	0.150%
34	9.641	1111	1115	1122	rVB3	17916	30969	0.53%	0.191%
35	9.724	1122	1129	1137	rBV6	67040	145976	2.50%	0.901%
36	9.794	1137	1141	1146	rVV5	19259	30429	0.52%	0.188%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DDC73

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

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

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

37	9.841	1146	1149	1155	rVV7	10265	21936	0.38%	0.135%
38	10.053	1178	1185	1192	rBV8	15068	33734	0.58%	0.208%
39	10.117	1192	1196	1200	rVB5	9457	14266	0.24%	0.088%
40	10.270	1212	1222	1228	rVB3	88437	187958	3.22%	1.160%
41	10.335	1228	1233	1240	rVB5	21418	39993	0.69%	0.247%
42	10.640	1277	1285	1291	rBV2	332964	580219	9.94%	3.582%
43	10.693	1292	1294	1299	rVB3	23612	32408	0.56%	0.200%
44	10.764	1299	1306	1315	rBV3	109744	207151	3.55%	1.279%
45	10.916	1327	1332	1338	rBV4	23140	47284	0.81%	0.292%
46	11.028	1344	1351	1357	rBV	70322	121610	2.08%	0.751%
47	11.151	1368	1372	1381	rVB4	52180	100938	1.73%	0.623%
48	11.234	1382	1386	1393	rVB4	15451	29343	0.50%	0.181%
49	11.539	1431	1438	1444	rBV5	36618	77714	1.33%	0.480%
50	11.674	1457	1461	1467	rVB3	19632	31625	0.54%	0.195%
51	11.886	1491	1497	1499	rBV4	26623	45505	0.78%	0.281%
52	12.056	1521	1526	1531	rVV2	47839	69965	1.20%	0.432%
53	12.103	1531	1534	1538	rVB3	17784	21359	0.37%	0.132%
54	12.185	1545	1548	1554	rVB5	16852	27370	0.47%	0.169%
55	12.303	1562	1568	1576	rVB4	47214	84523	1.45%	0.522%
56	12.409	1580	1586	1592	rBV6	12505	30253	0.52%	0.187%
57	12.479	1592	1598	1603	rVV7	45891	103125	1.77%	0.637%
58	12.526	1603	1606	1612	rVB3	30620	44398	0.76%	0.274%
59	12.732	1637	1641	1648	rBV5	20684	40760	0.70%	0.252%
60	12.832	1654	1658	1662	rBV4	14716	22242	0.38%	0.137%
61	12.908	1669	1671	1681	rVB10	15373	30333	0.52%	0.187%
62	12.996	1681	1686	1691	rBV8	9077	16835	0.29%	0.104%
63	13.061	1691	1697	1702	rVV	95750	147564	2.53%	0.911%
64	13.114	1703	1706	1711	rVB4	10878	17784	0.30%	0.110%
65	13.231	1718	1726	1730	rBV7	21249	45179	0.77%	0.279%
66	13.319	1735	1741	1747	rBV9	16283	32903	0.56%	0.203%
67	13.372	1747	1750	1758	rBV10	13698	26548	0.45%	0.164%
68	13.449	1760	1763	1767	rBV5	10815	17881	0.31%	0.110%
69	13.537	1772	1778	1784	rVB4	66018	129062	2.21%	0.797%
70	13.666	1790	1800	1808	rBV6	48277	121369	2.08%	0.749%
71	13.748	1812	1814	1819	rVB2	19625	23298	0.40%	0.144%
72	13.807	1819	1824	1827	rBV3	35252	60613	1.04%	0.374%
73	13.895	1834	1839	1844	rVB	165560	247449	4.24%	1.528%
74	14.036	1859	1863	1869	rBV6	23251	40143	0.69%	0.248%
75	14.183	1883	1888	1891	rVV	147325	226191	3.88%	1.396%
76	14.218	1891	1894	1900	rVV2	62920	96698	1.66%	0.597%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DDC73

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

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

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

77	14.289	1904	1906	1910	rVB5	11429	15296	0.26%	0.094%
78	14.489	1934	1940	1946	rVB	131404	198500	3.40%	1.225%
79	14.700	1971	1976	1979	rBV3	37214	63452	1.09%	0.392%
80	15.029	2025	2032	2036	rBV6	26670	51801	0.89%	0.320%
81	15.117	2042	2047	2053	rVB	503222	766460	13.13%	4.732%
82	15.241	2063	2068	2070	rBV5	11769	18490	0.32%	0.114%
83	15.481	2104	2109	2114	rVB	210899	307098	5.26%	1.896%
84	15.599	2125	2129	2138	rVB4	96233	166577	2.85%	1.028%
85	15.781	2157	2160	2165	rVB5	15985	23585	0.40%	0.146%
86	15.846	2166	2171	2177	rVV	98794	147496	2.53%	0.911%
87	15.987	2193	2195	2203	rVB5	9046	15007	0.26%	0.093%
88	16.063	2203	2208	2211	rBV6	11162	16051	0.27%	0.099%
89	16.909	2343	2352	2359	rBV	3650275	5836910	100.00%	36.035%
90	17.056	2373	2377	2383	rVB2	18922	28500	0.49%	0.176%
91	17.238	2403	2408	2414	rBV	173428	263755	4.52%	1.628%
92	17.338	2419	2425	2430	rBV2	257977	374922	6.42%	2.315%
93	18.137	2554	2561	2572	rBV3	146992	224945	3.85%	1.389%
94	19.412	2775	2778	2787	rVB6	32650	43530	0.75%	0.269%
95	19.635	2810	2816	2822	rVB	343165	505694	8.66%	3.122%
96	21.157	3071	3075	3084	rBV8	44872	74116	1.27%	0.458%
97	21.486	3126	3131	3139	rVB2	198656	312987	5.36%	1.932%
98	23.084	3399	3403	3409	rVV7	20743	40563	0.69%	0.250%
99	24.318	3604	3613	3623	rVB2	201681	522524	8.95%	3.226%
100	24.530	3641	3649	3659	rVB	127155	339201	5.81%	2.094%

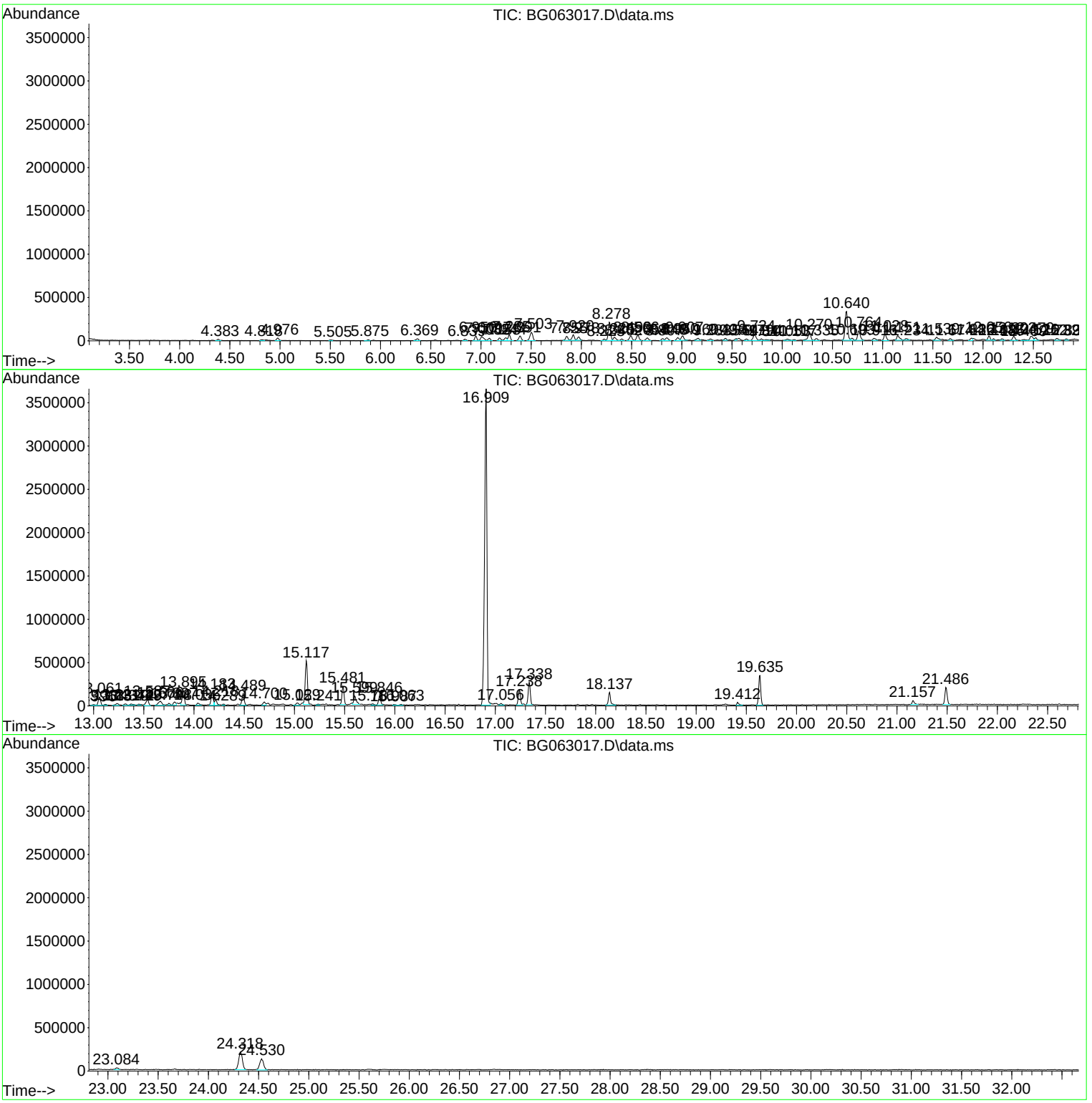
Sum of corrected areas: 16197818

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

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

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

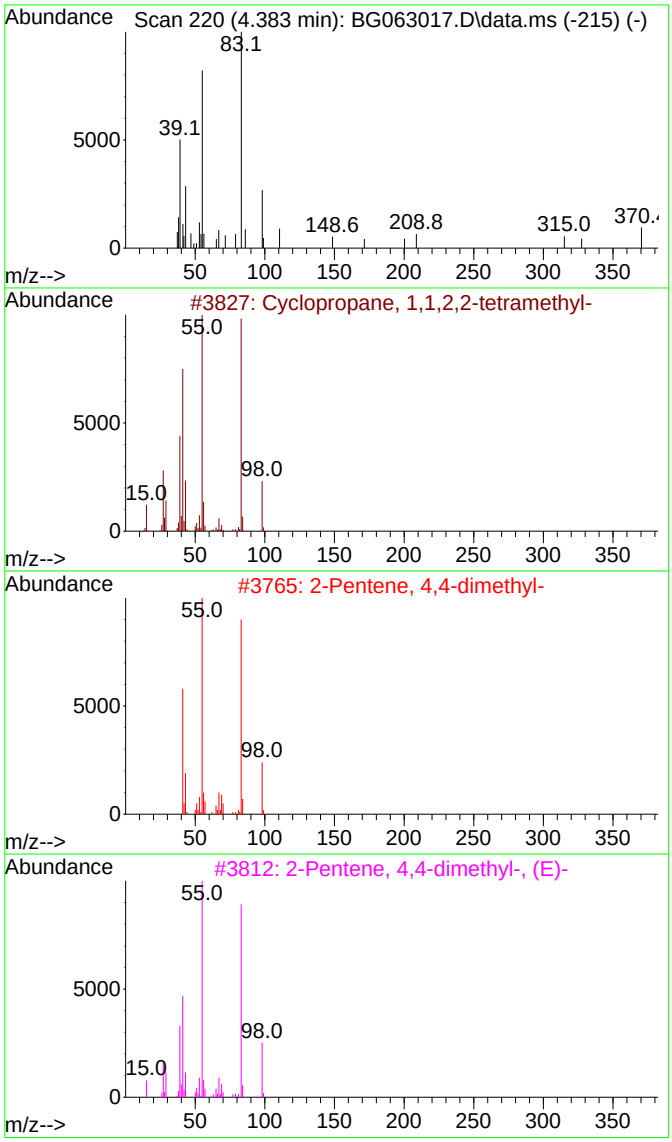
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

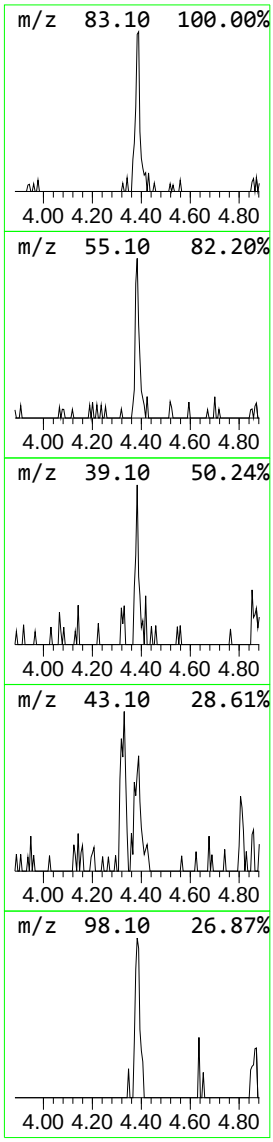
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic4.383 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.383	5.64 ng/ul	21519	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	64
2	2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	59
3	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	49
4	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	49
5	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

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

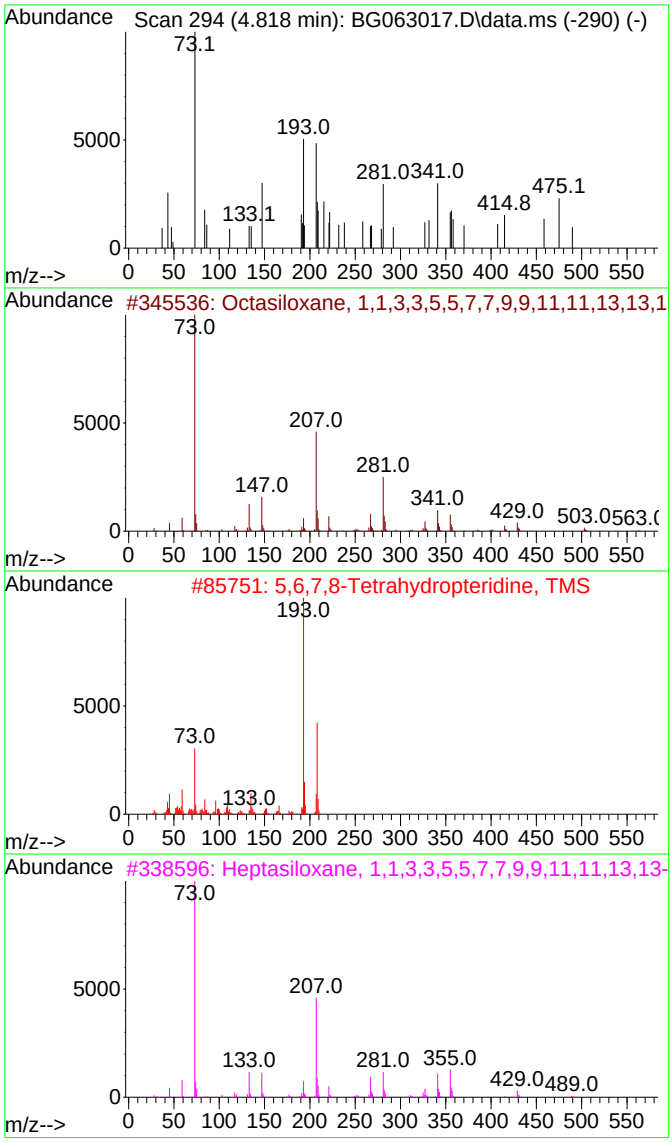
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

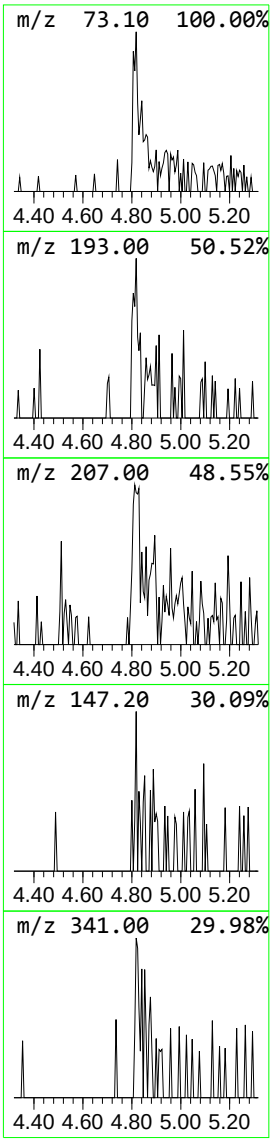
****

Peak Number 2 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.818	5.48 ng/ul	20921	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	16
2	5,6,7,8-Tetrahydropteridine, TMS	208	C9H16N4Si	1000500-66-4	14
3	Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	14
4	Benzenemethanol, 2,4,6-trimethyl...	226	C16H18O	021945-75-5	12
5	Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

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

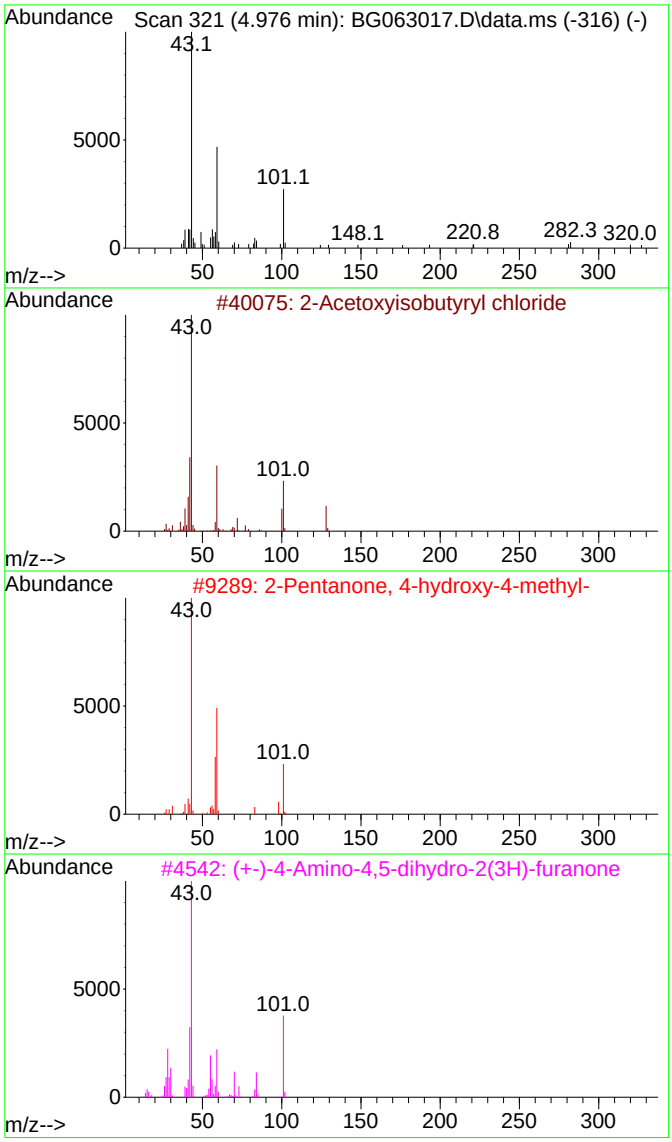
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

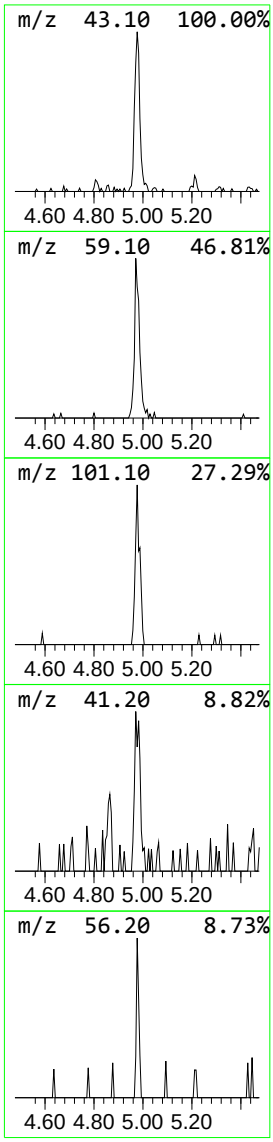
****

Peak Number 3 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.976	12.77 ng/ul	48755	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Acetoxyisobutyryl chloride	164	C6H9ClO3	040635-66-3	45
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
3	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	43
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

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

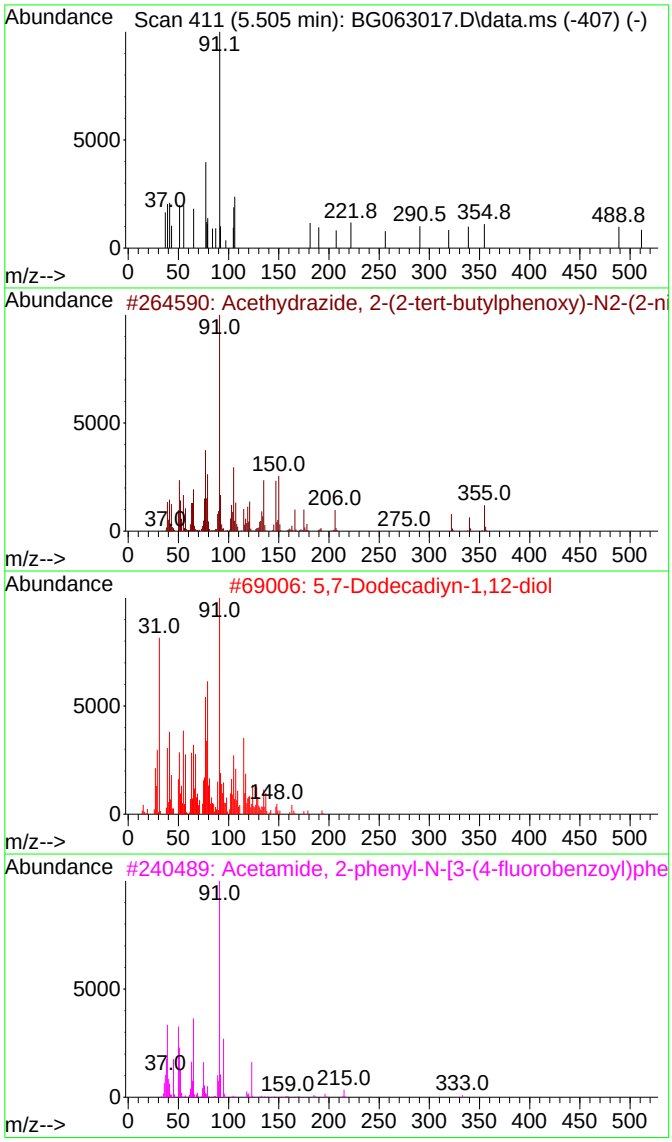
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

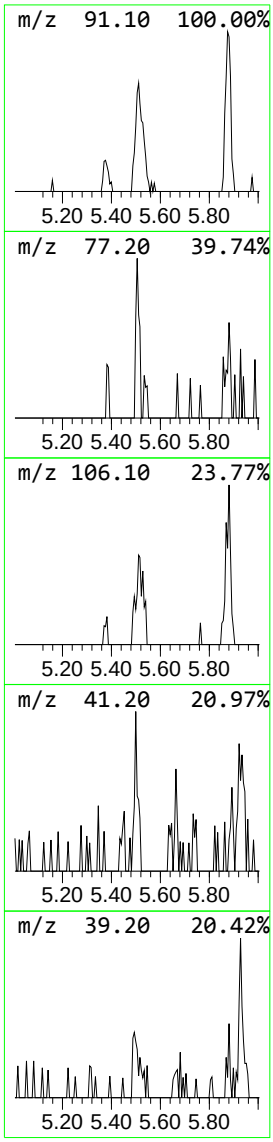
****

Peak Number 4 unknown-03 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.505	4.00 ng/ul	15274	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acethydrazide, 2-(2-tert-butylph...	355	C19H21N3O4	1000264-51-4	27
2	5,7-Dodecadiyn-1,12-diol	194	C12H18O2	074602-32-7	9
3	Acetamide, 2-phenyl-N-[3-(4-fluo...	333	C21H16FNO2	1000259-31-1	9
4	Phenylethanolamine	137	C8H11NO	007568-93-6	4
5	2,4(1H,3H)-Pyrimidinedione, 6-me...	290	C15H18N2O4	1000319-70-3	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

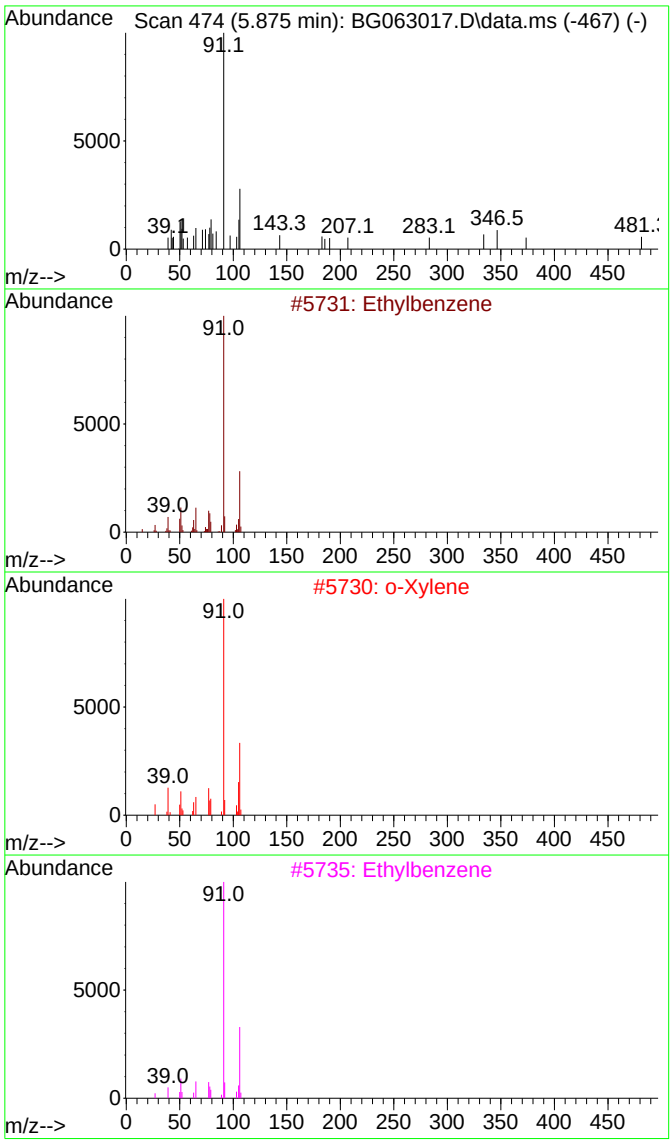
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

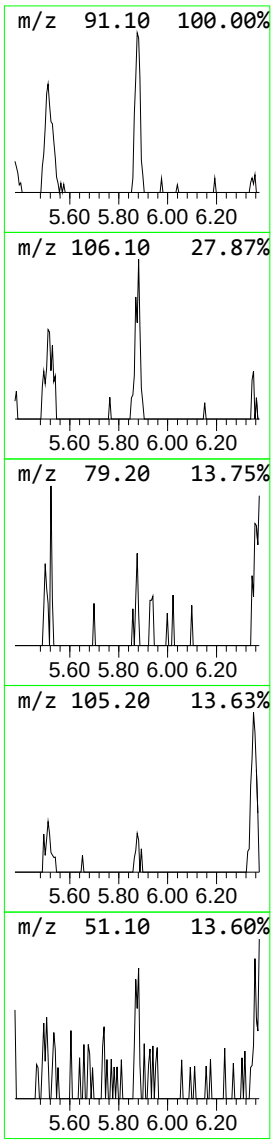
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-04 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.875	4.19 ng/ul	15988	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	43
2	o-Xylene	106	C8H10	000095-47-6	43
3	Ethylbenzene	106	C8H10	000100-41-4	38
4	o-Xylene	106	C8H10	000095-47-6	38
5	Ethylbenzene	106	C8H10	000100-41-4	38





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Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

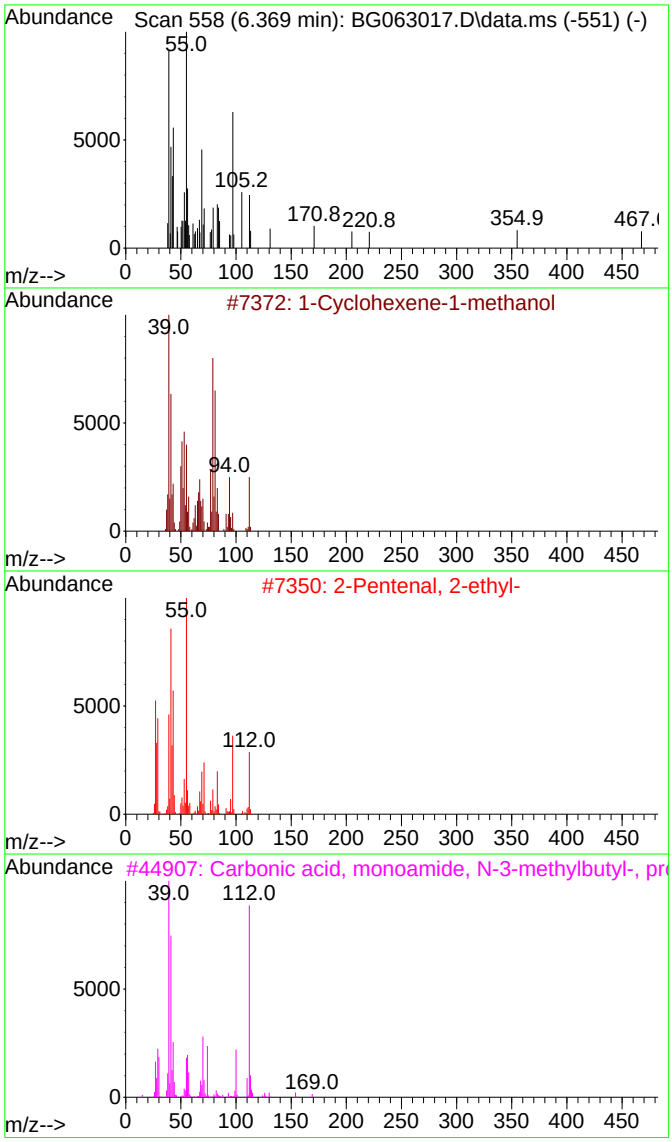
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

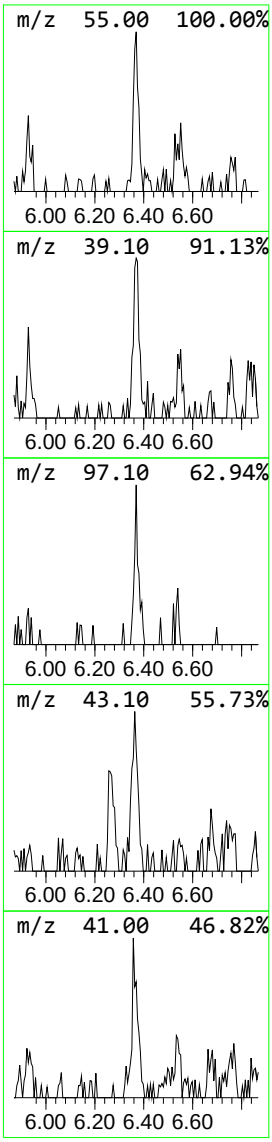
****

Peak Number 6 unknown-05 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.369	10.17 ng/ul	38824	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclohexene-1-methanol	112	C7H12O	004845-04-9	38
2	2-Pentenal, 2-ethyl-	112	C7H12O	003491-57-4	38
3	Carbonic acid, monoamide, N-3-me...	169	C9H15NO2	1000420-25-4	38
4	2-Cyclohexen-1-ol, 1-methyl-	112	C7H12O	023758-27-2	23
5	2,5-Dimethyl-1-pyrroline	97	C6H11N	000822-64-0	14





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ClientSampleId :
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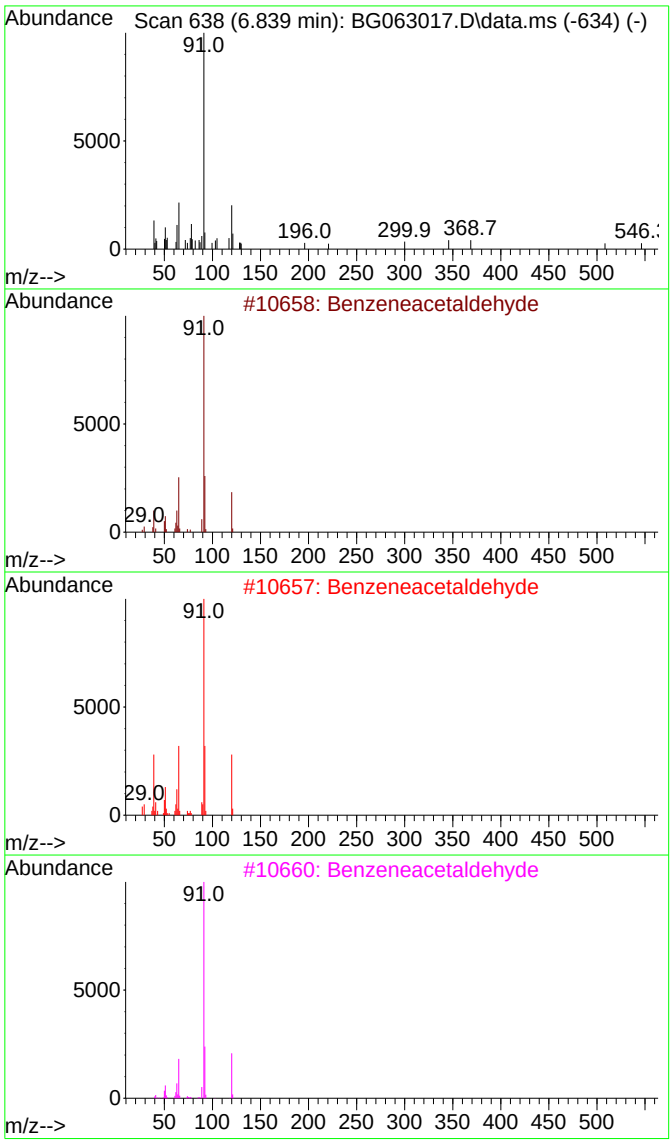
Quant Title : SVOA CALIBRATION

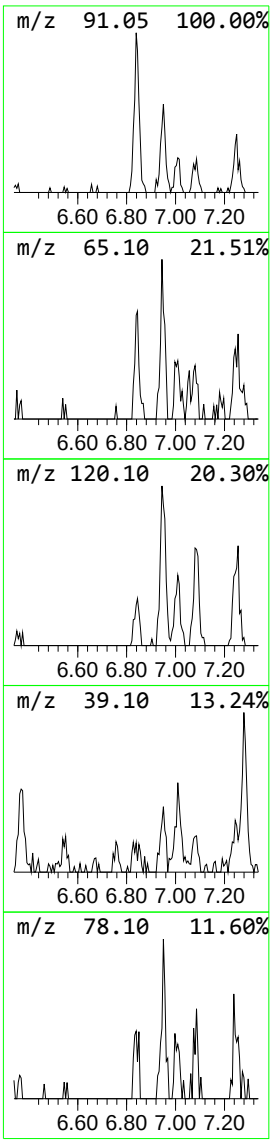
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzeneacetaldehyde Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.839	6.63 ng/ul	25299	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetaldehyde	120	C8H8O	000122-78-1	58
2	Benzeneacetaldehyde	120	C8H8O	000122-78-1	58
3	Benzeneacetaldehyde	120	C8H8O	000122-78-1	53
4	Benzeneacetaldehyde	120	C8H8O	000122-78-1	53
5	Benzene, propyl-	120	C9H12	000103-65-1	53





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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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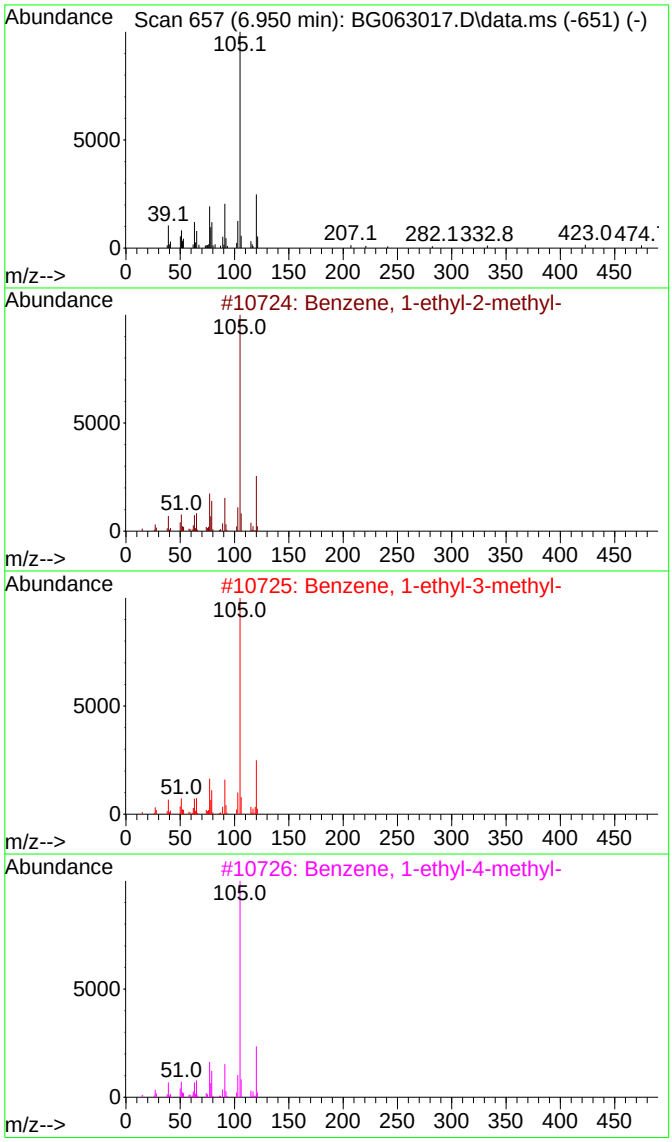
Quant Title : SVOA CALIBRATION

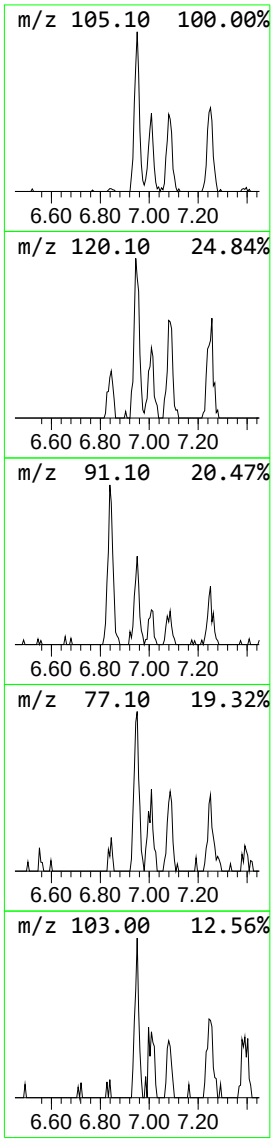
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.950	21.88 ng/ul	83540	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	81
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64





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Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

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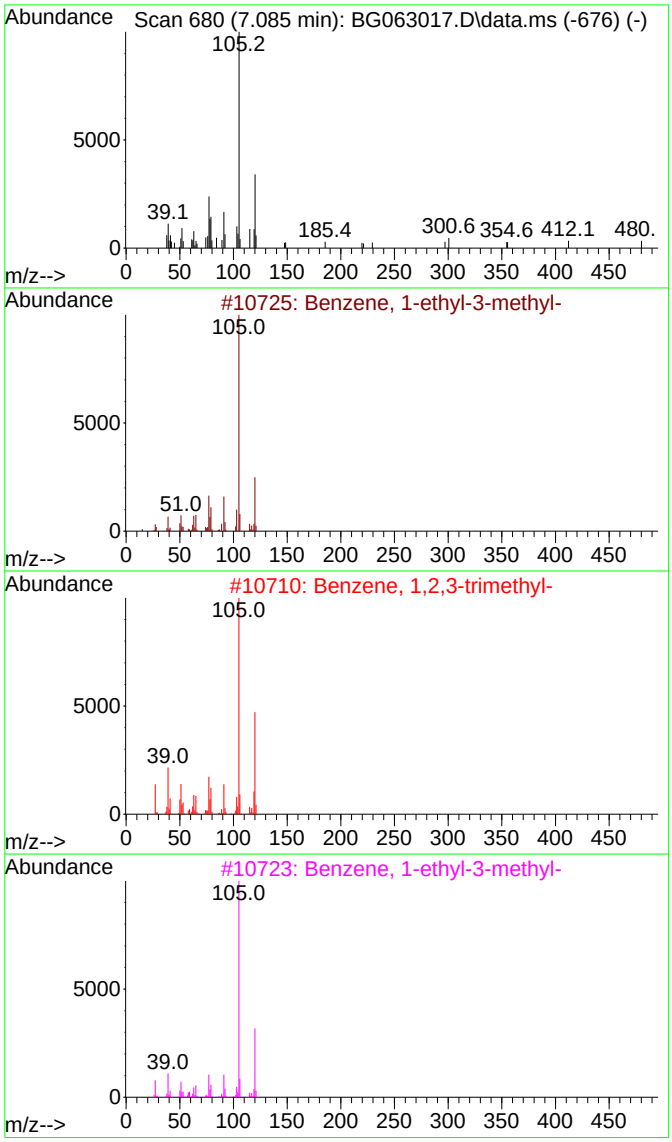
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

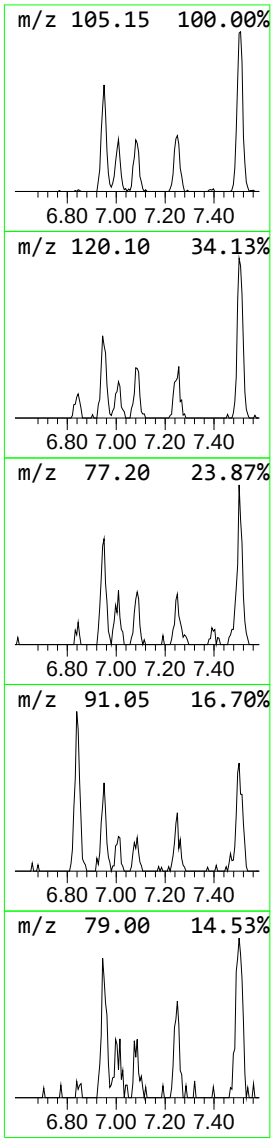
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.085	11.16 ng/ul	42603	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	68
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	64
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	64
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

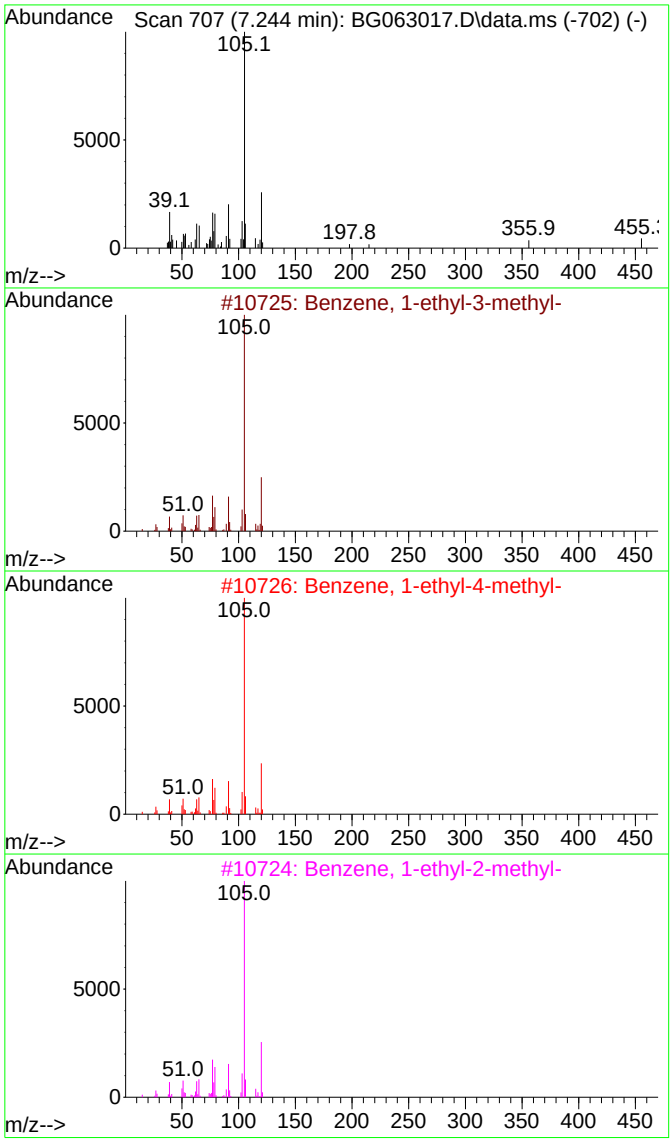
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

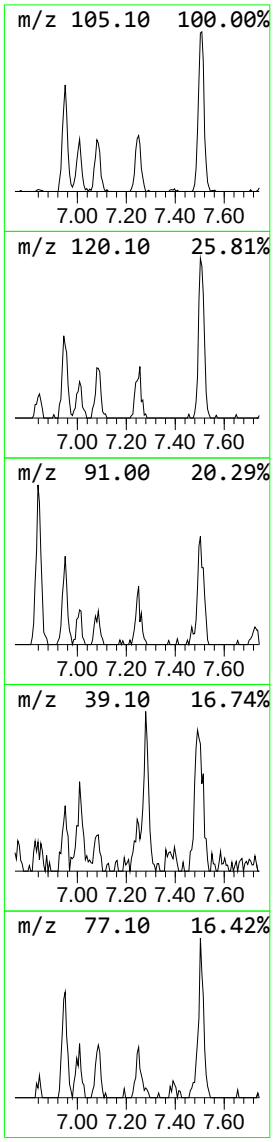
****

Peak Number 10 Benzene, 1-ethyl-4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.244	15.64 ng/ul	59741	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	92
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	68





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Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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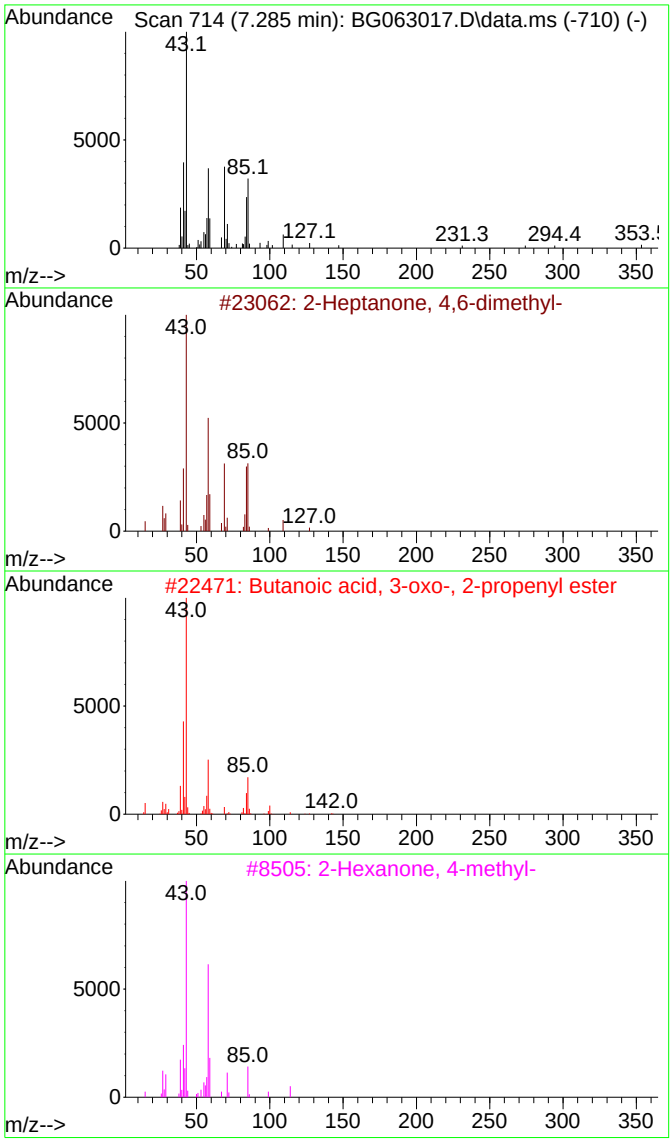
Quant Title : SVOA CALIBRATION

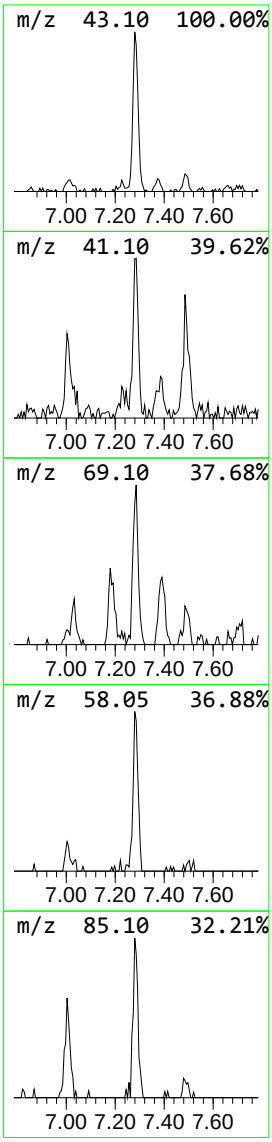
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Heptanone, 4,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.285	26.60 ng/ul	101568	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
2	Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	42
3	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	38
4	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	38
5	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	38





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Misc :
ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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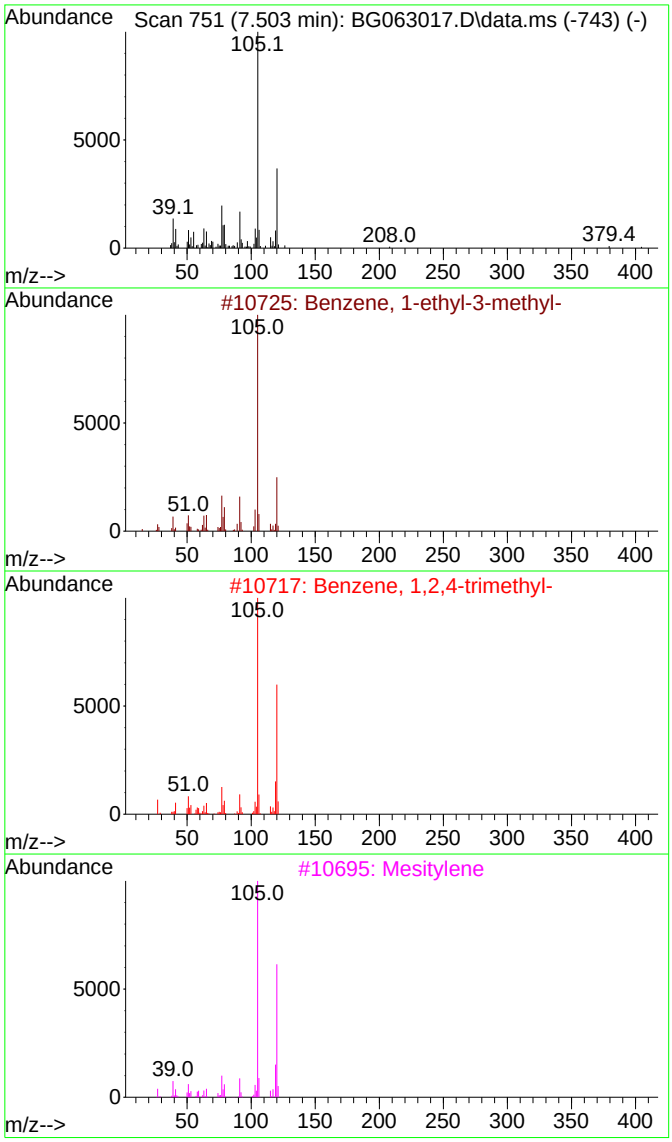
Quant Title : SVOA CALIBRATION

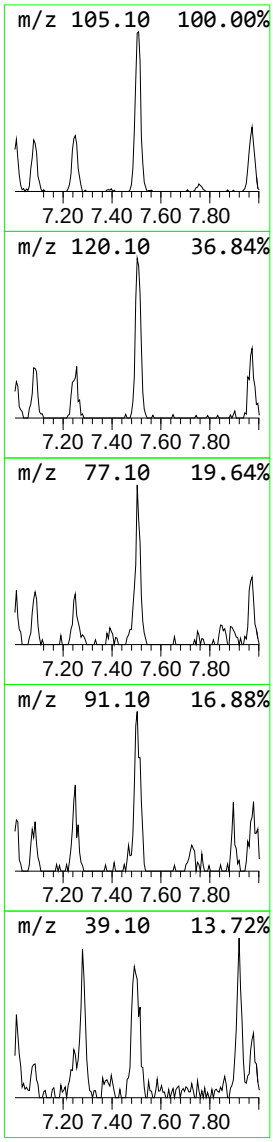
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,4-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.503	48.70 ng/ul	185950	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	90





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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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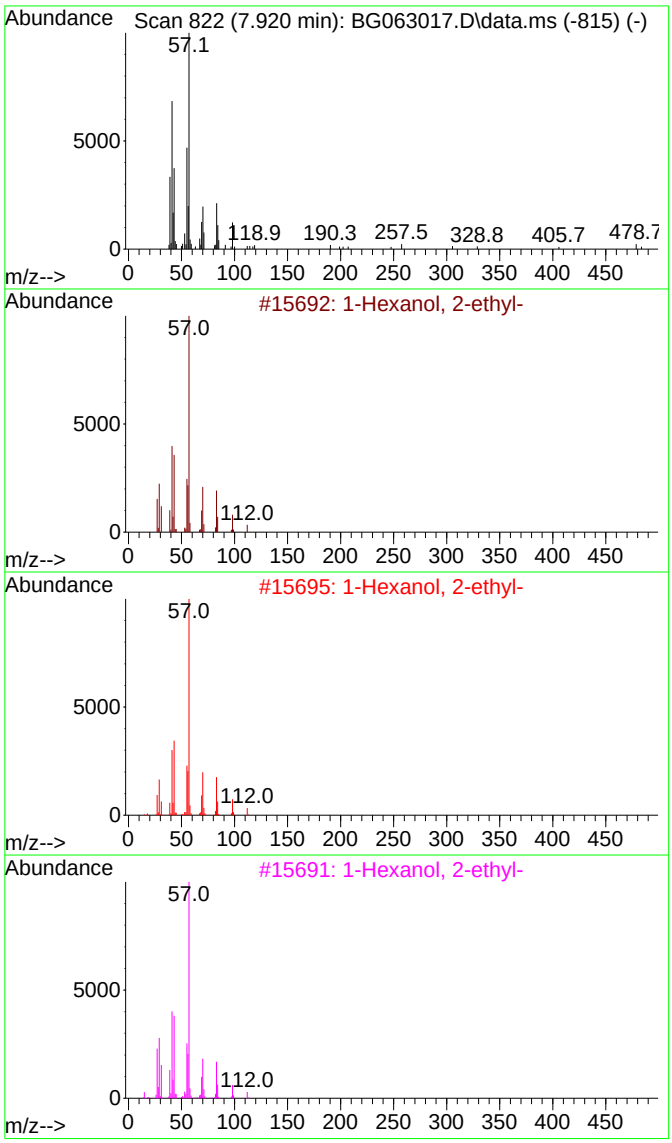
Quant Title : SVOA CALIBRATION

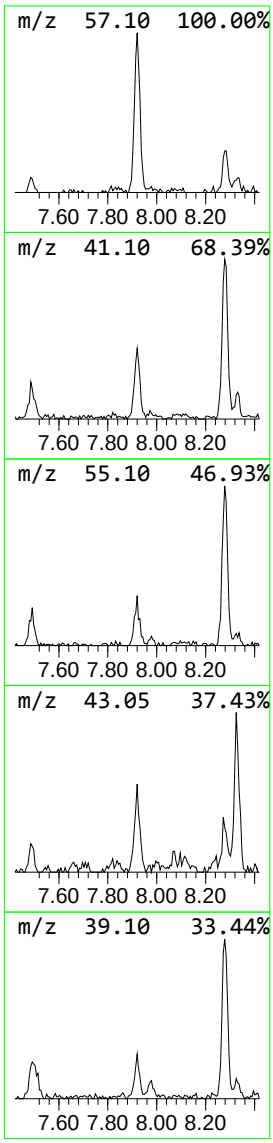
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.920	29.22 ng/ul	111580	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
5	Trichloroacetic acid, 2-tridecyl...	344	C15H27Cl3O2	1010282-06-3	53





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Quant Title : SVOA CALIBRATION

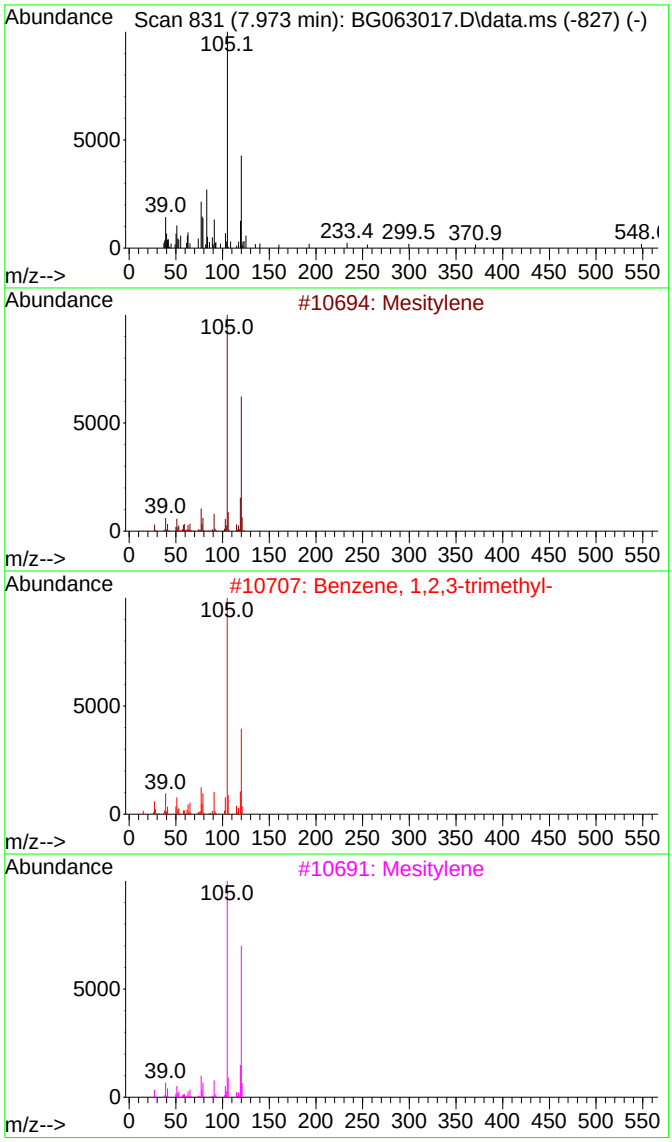
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

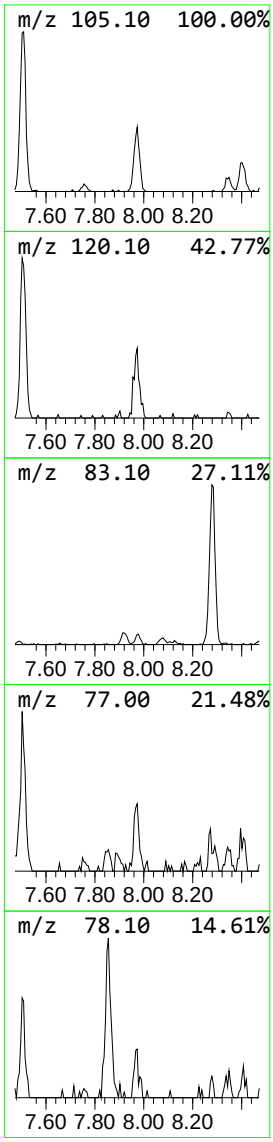
****

Peak Number 14 Mesitylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.973	17.06 ng/ul	65154	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	68
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	68
3	Mesitylene	120	C9H12	000108-67-8	68
4	Mesitylene	120	C9H12	000108-67-8	68
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64





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ClientSampleId :
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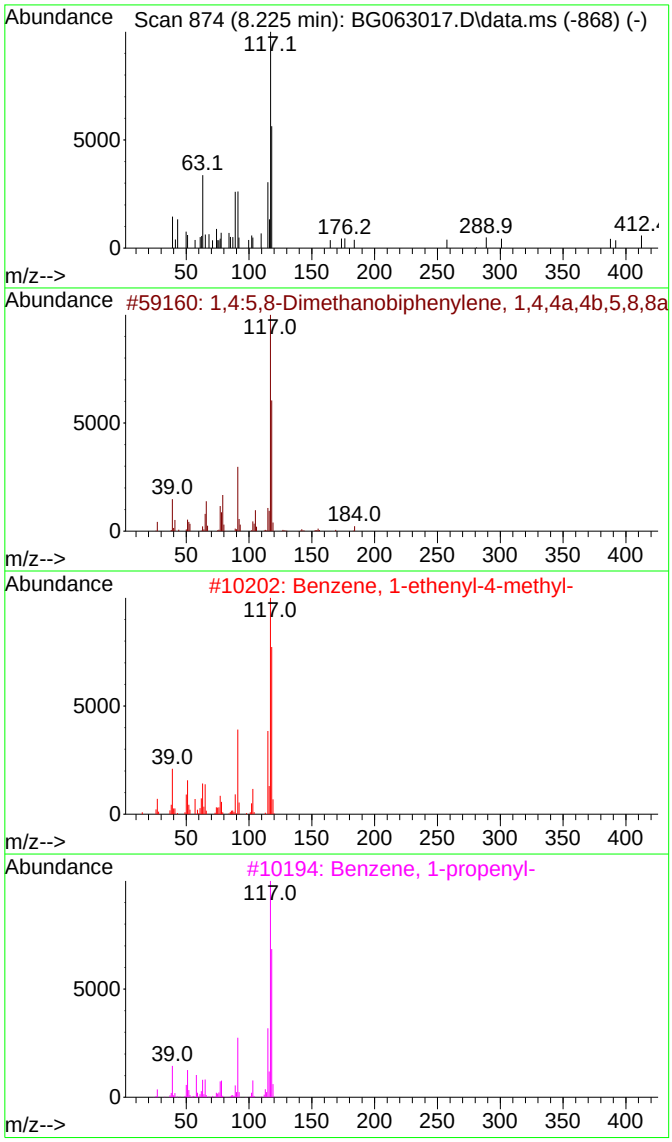
Quant Title : SVOA CALIBRATION

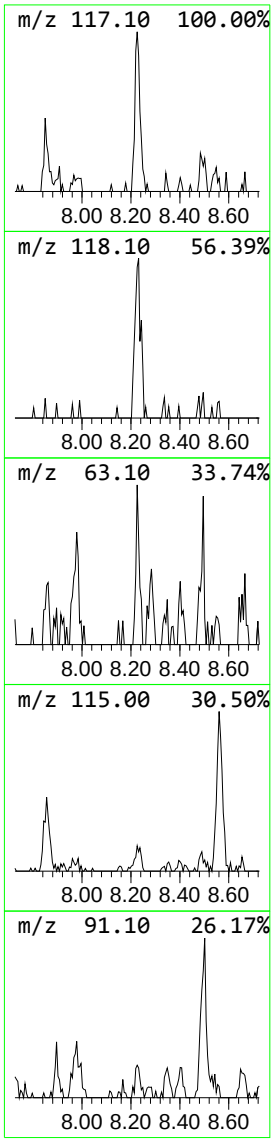
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1,4:5,8-Dimethanobiphenylen... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.225	8.33 ng/ul	31809	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4:5,8-Dimethanobiphenylene, 1,...	184	C14H16	001624-13-1	64
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	59
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	59
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	59
5	Indane	118	C9H10	000496-11-7	59





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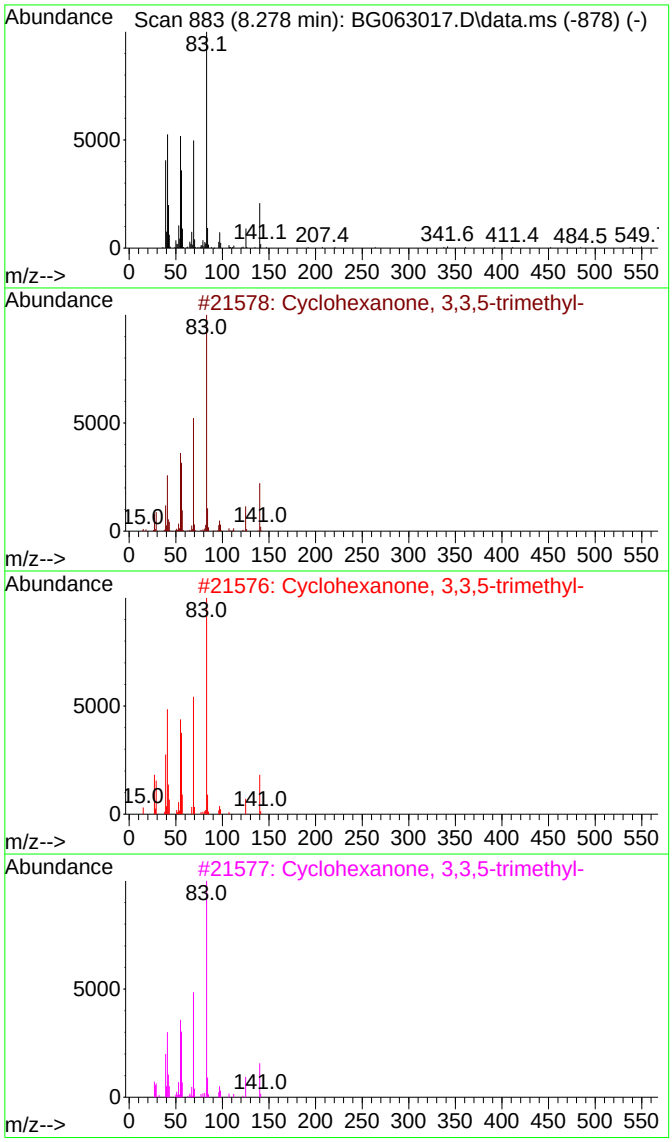
Quant Title : SVOA CALIBRATION

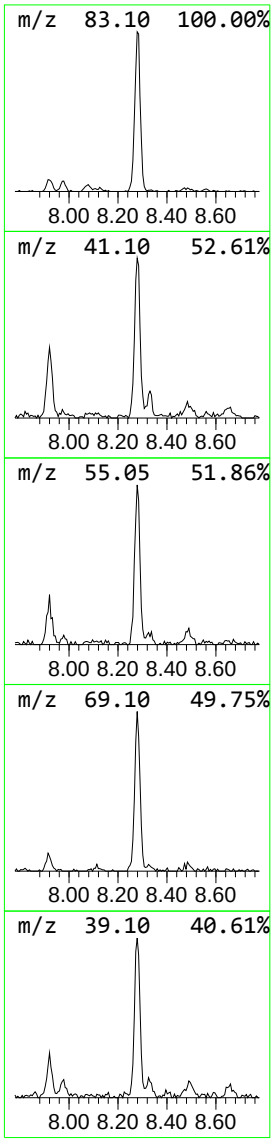
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.278	90.16 ng/ul	344308	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	92
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	70
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	53
5	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	50





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ClientSampleId :
DDC73

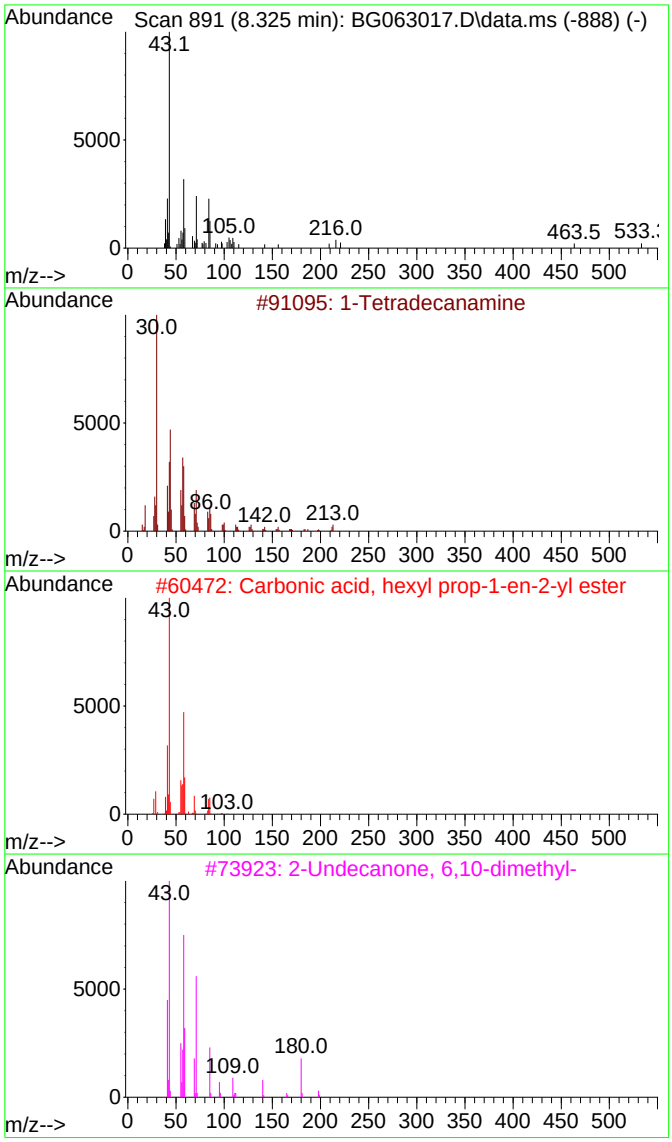
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

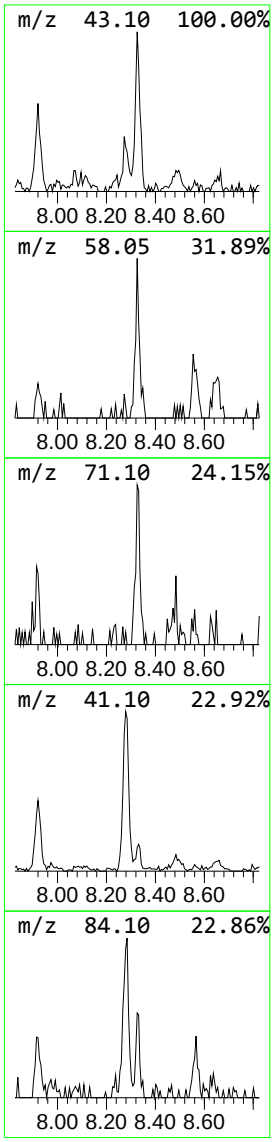
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 unknown-06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.325	19.76 ng/ul	75444	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetradecanamine	213	C14H31N	002016-42-4	36
2	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	35
3	2-Undecanone, 6,10-dimethyl-	198	C13H26O	001604-34-8	33
4	6,7-Dioxabicyclo[3.2.1]octane, 1...	128	C7H12O2	1000142-18-0	32
5	2,7-Octanedione	142	C8H14O2	001626-09-1	32





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Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

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

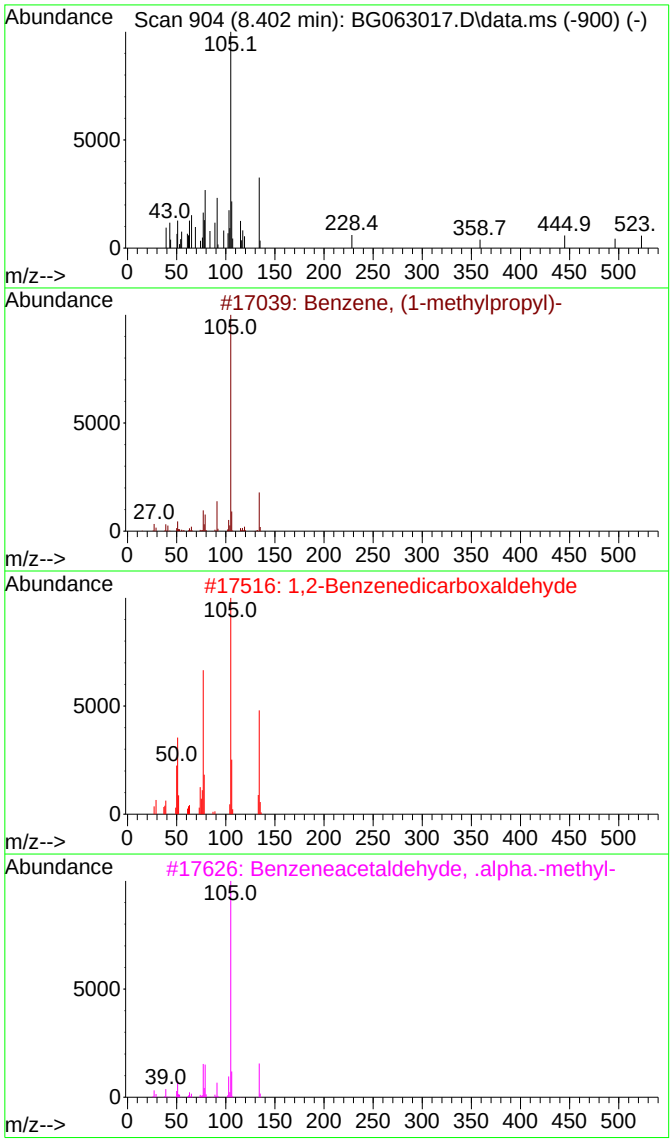
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

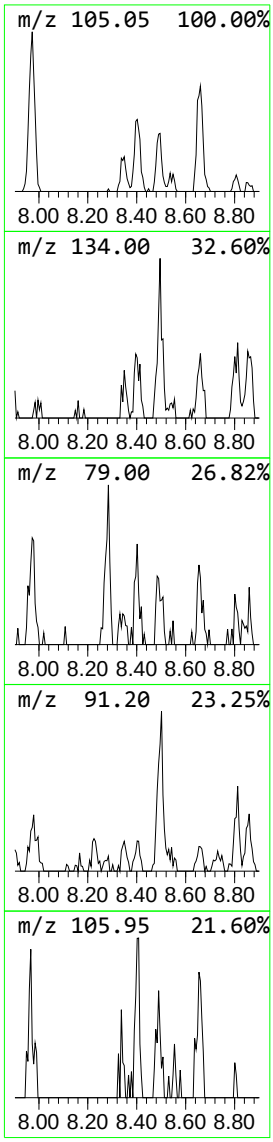
****

Peak Number 18 unknown-07 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.402	8.08 ng/ul	30841	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	49
2	1,2-Benzenedicarboxaldehyde	134	C8H6O2	000643-79-8	47
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	43
4	2-Phenyl-oxetane	134	C9H10O	1010145-26-5	43
5	2-Indanol	134	C9H10O	004254-29-9	43





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Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

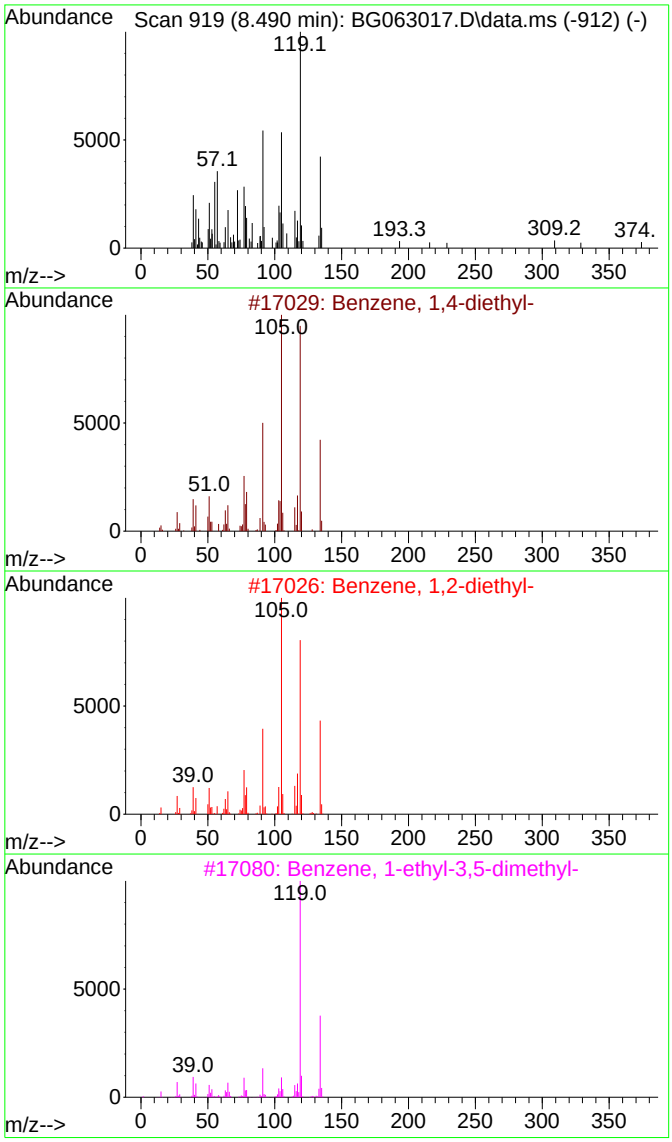
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

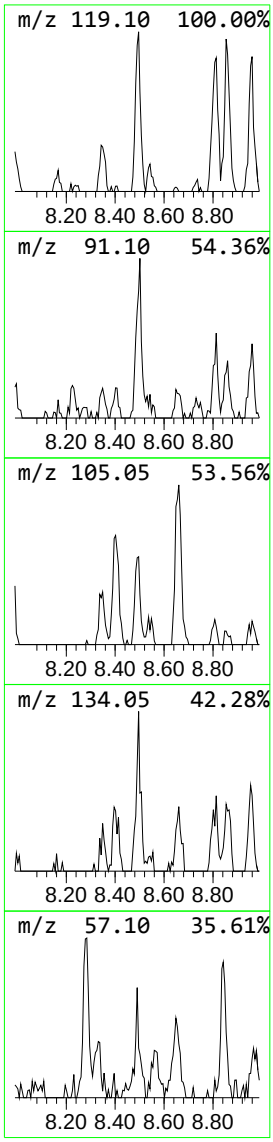
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1,4-diethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.490	27.63 ng/ul	105506	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	72





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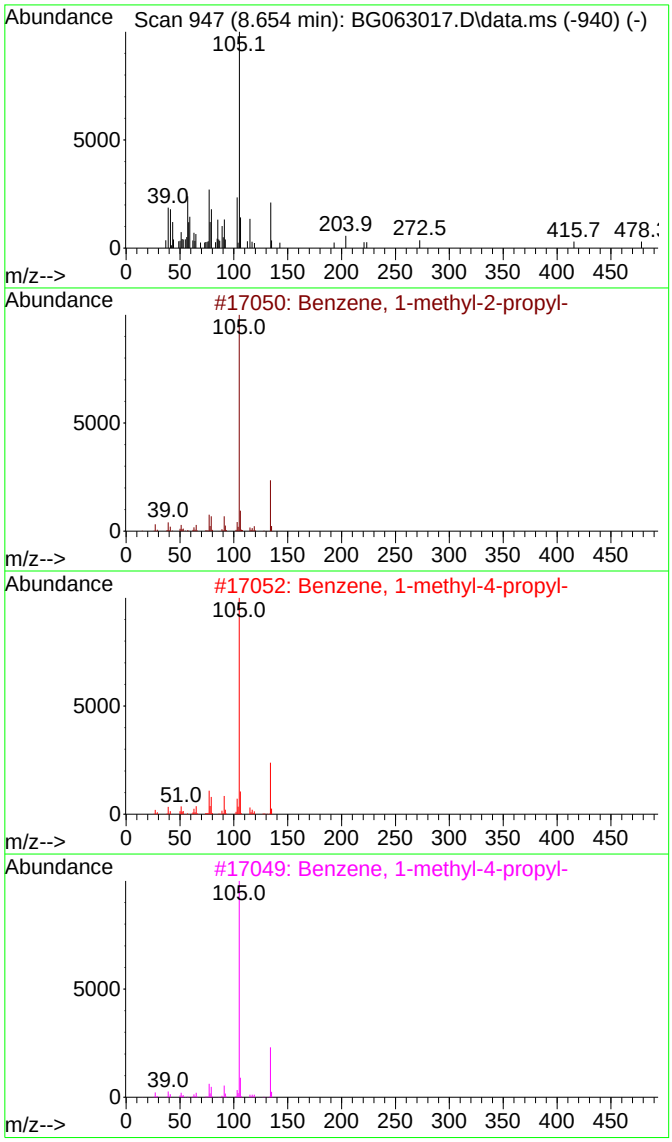
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

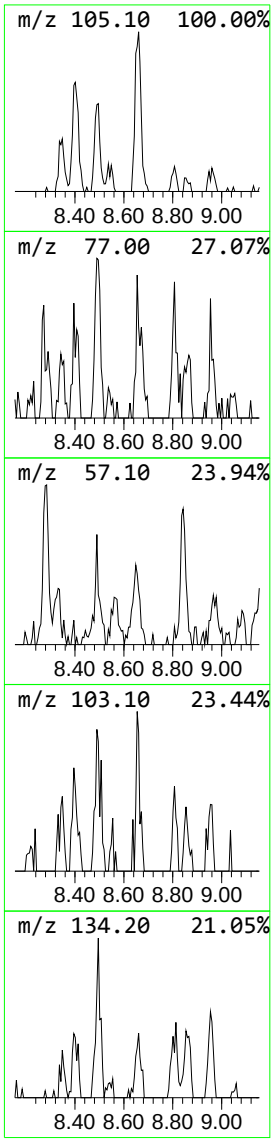
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-methyl-2-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.654	15.23 ng/ul	58161	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	60
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	58
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	53
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	53
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	52





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Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

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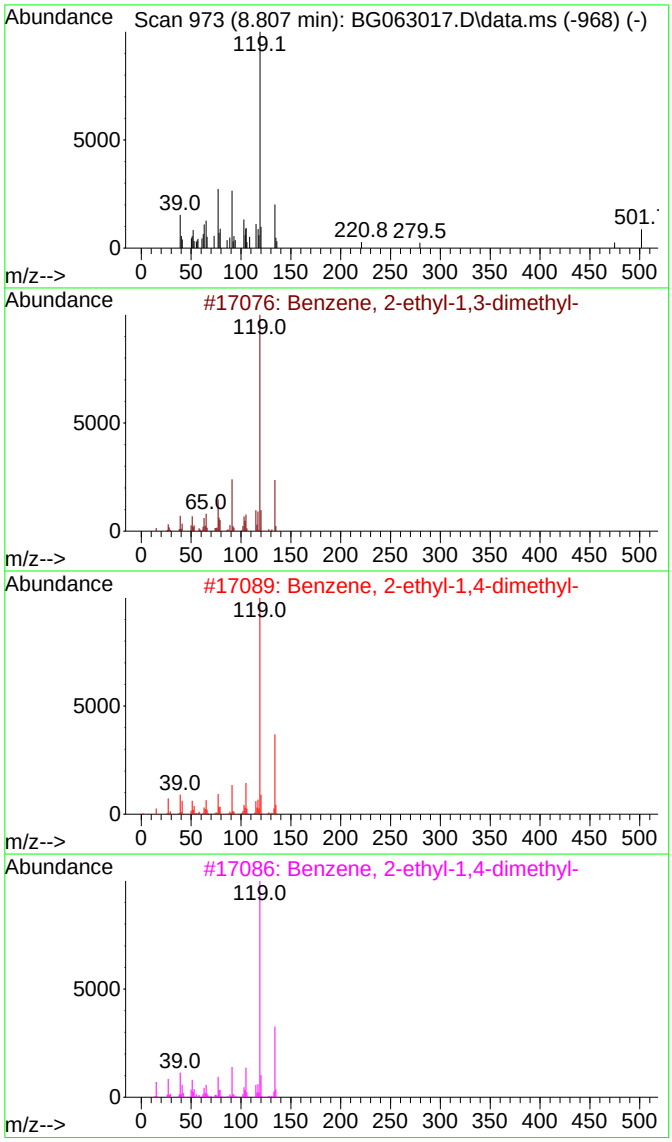
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

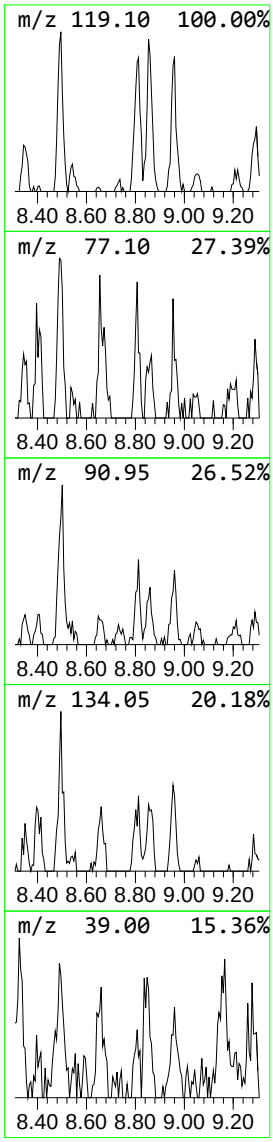
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.807	10.75 ng/ul	41044	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	83
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	81





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Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

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

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

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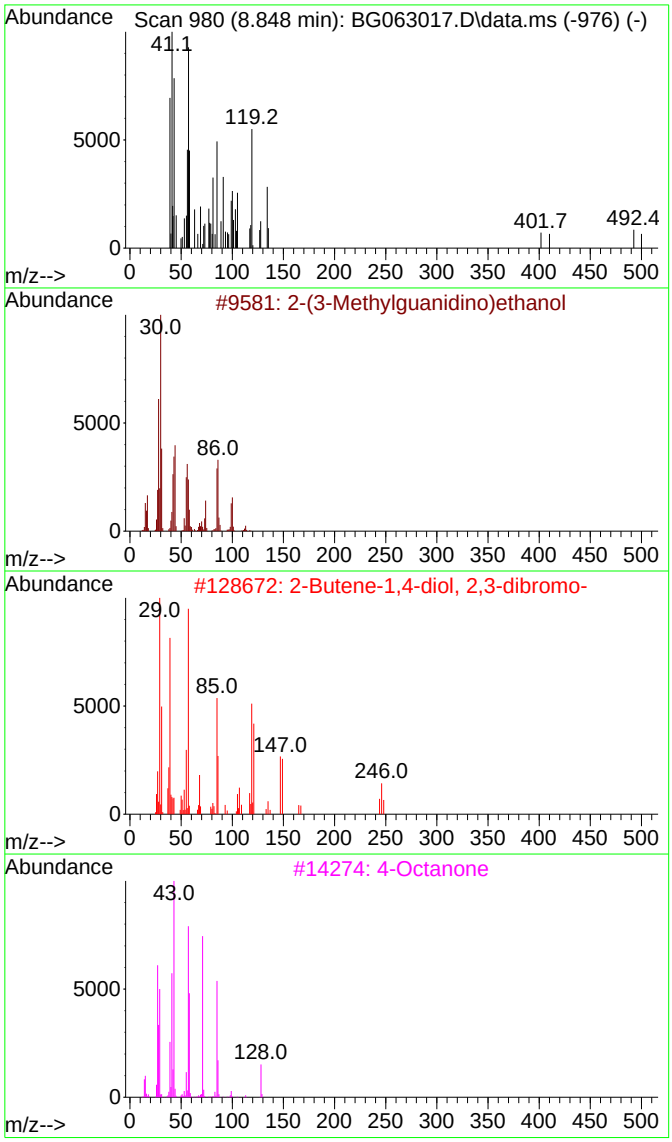
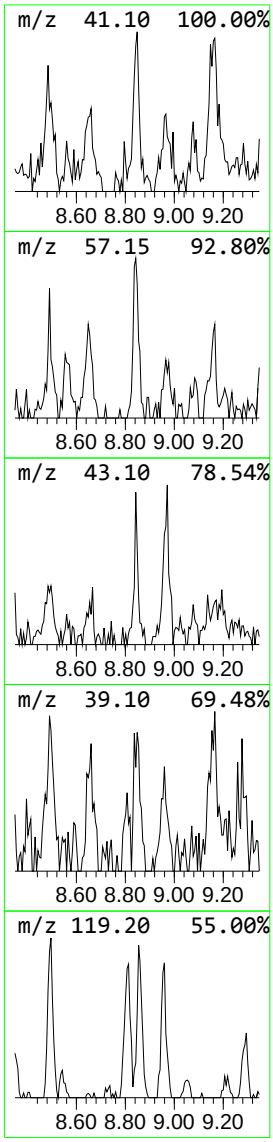
Peak Number 22 unknown-08 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.848	17.02 ng/ul	65009	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(3-Methylguanidino)ethanol	117	C4H11N3O	1000242-22-5	35
2	2-Butene-1,4-diol, 2,3-dibromo-	244	C4H6Br2O2	003234-02-4	27
3	4-Octanone	128	C8H16O	000589-63-9	27
4	N-1H-Tetrazol-5-ylacetamide	127	C3H5N5O	006158-77-6	14
5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	14





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Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

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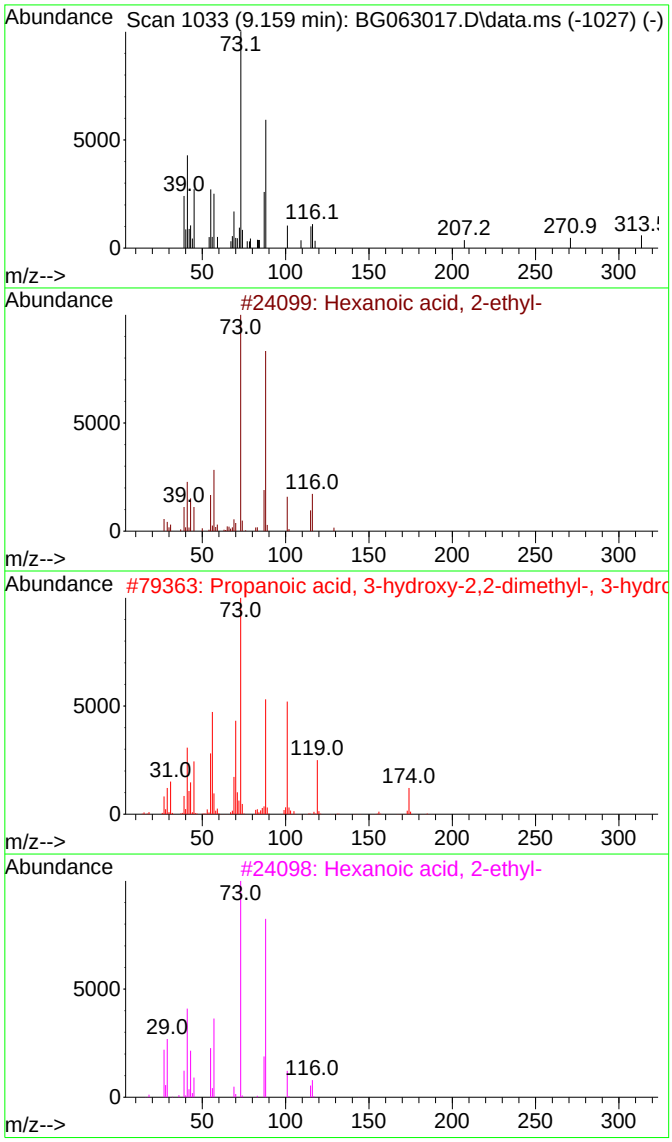
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

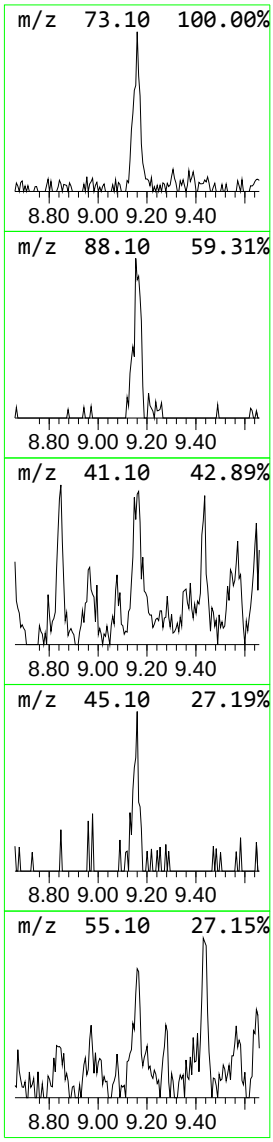
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Hexanoic acid, 2-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.159	13.21 ng/ul	50435	1,4-Dichlorobenzene-d4	7.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
2	Propanoic acid, 3-hydroxy-2,2-di...	204	C10H20O4	001115-20-4	38
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	37
4	4-Penten-2-ol, 5-(methylthio)-, ...	132	C6H12OS	097369-79-4	33
5	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	035939-74-3	32





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ALS Vial : 23 Sample Multiplier: 1

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

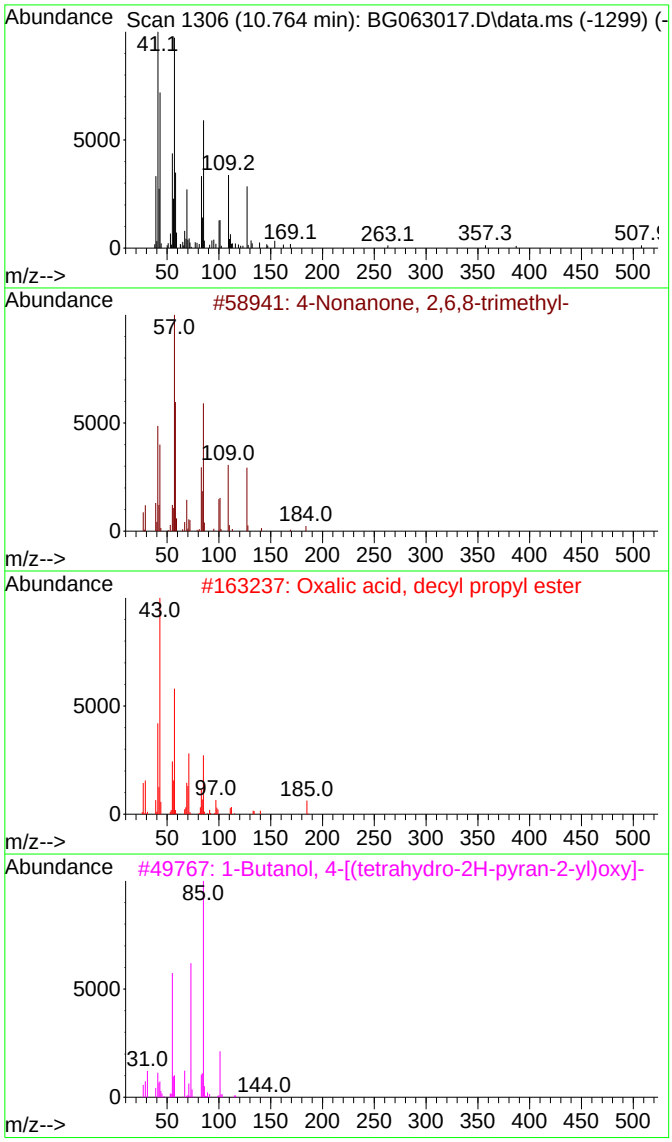
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

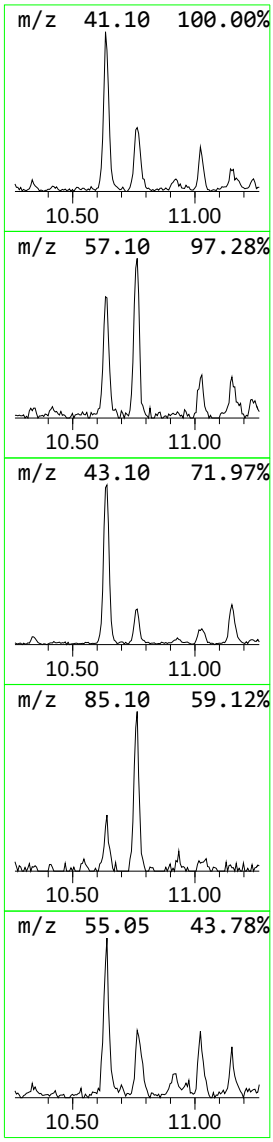
****

Peak Number 24 unknown-09 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.764	7.14 ng/ul	207151	Naphthalene-d8	10.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	47
2	Oxalic acid, decyl propyl ester	272	C15H28O4	1000309-26-3	35
3	1-Butanol, 4-[(tetrahydro-2H-pyr...	174	C9H18O3	051326-51-3	27
4	Hexane, 2-methyl-	100	C7H16	000591-76-4	27
5	Hexane, 2-methyl-	100	C7H16	000591-76-4	27





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Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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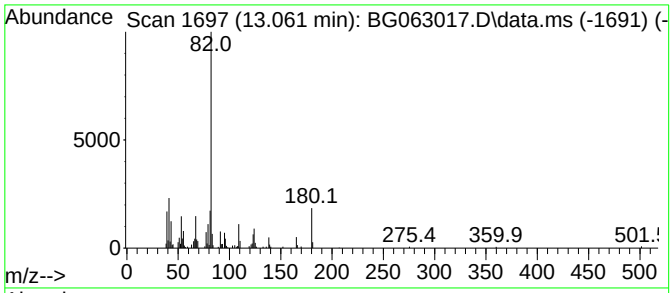
Quant Title : SVOA CALIBRATION

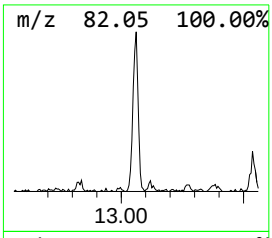
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

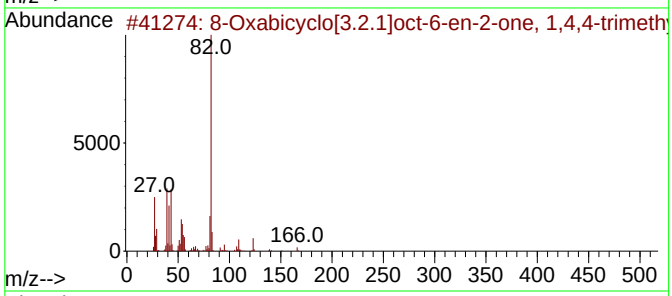
****
Peak Number 31 8-Oxabicyclo[3.2.1]oct-6-en... Concentration Rank 13

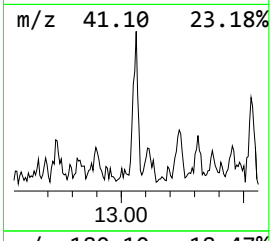
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.061	14.87 ng/ul	147564	Acenaphthene-d10	14.489

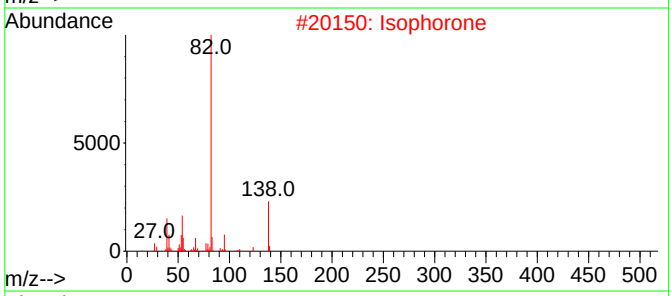
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Oxabicyclo[3.2.1]oct-6-en-2-on...	166	C10H14O2	058705-36-5	50
2	Isophorone	138	C9H14O	000078-59-1	50
3	cis-3-Hexenyl heptine carbonate	222	C14H22O2	068698-58-8	47
4	1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	46
5	1-Ethyl-2-undecylimidazole	250	C16H30N2	081186-24-5	45

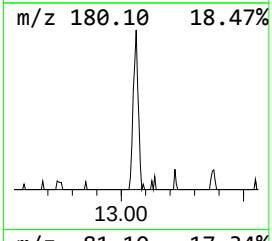


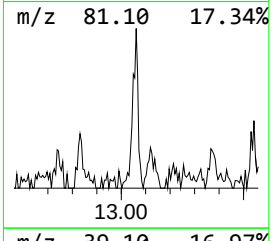


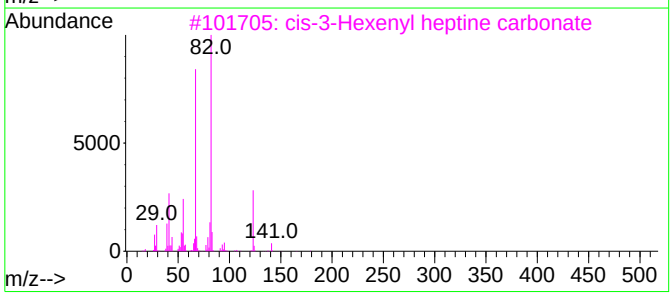


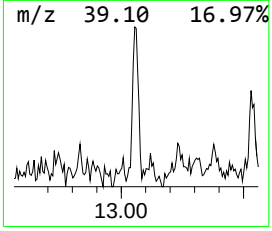












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Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Quant Title : SVOA CALIBRATION

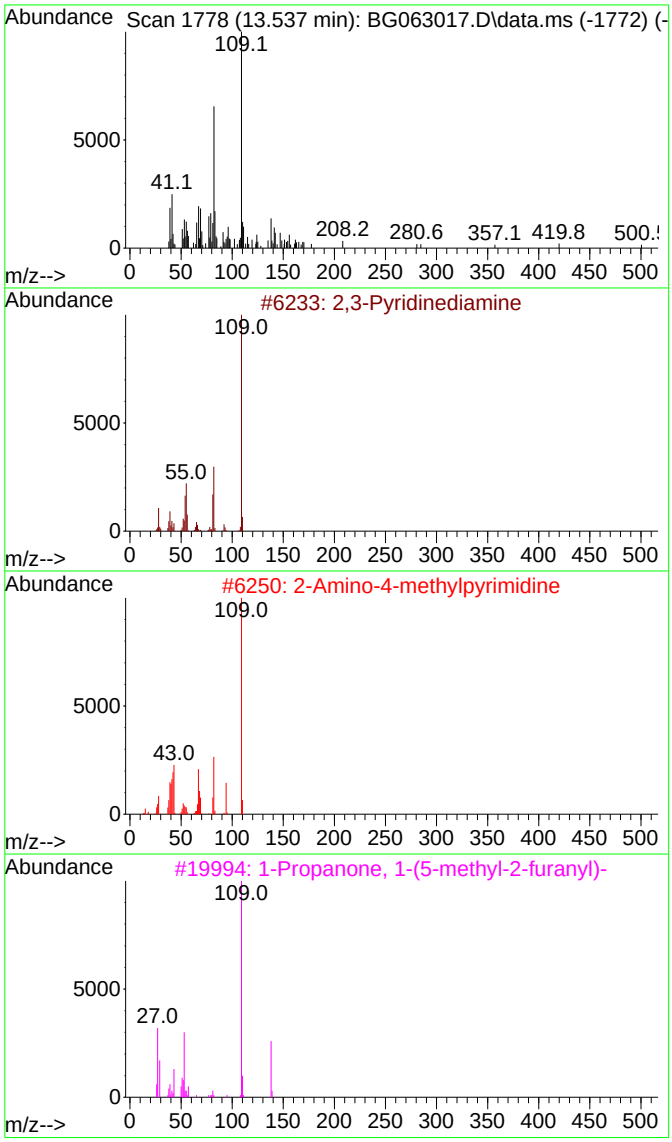
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

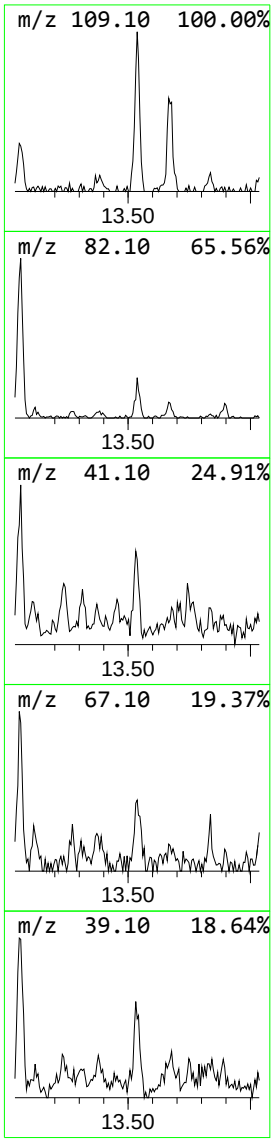
****

Peak Number 35 2,3-Pyridinediamine Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.537	13.00 ng/ul	129062	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	53
2	2-Amino-4-methylpyrimidine	109	C5H7N3	000108-52-1	47
3	1-Propanone, 1-(5-methyl-2-furan...	138	C8H10O2	010599-69-6	46
4	4-Hydrazinylpyridine	109	C5H7N3	027256-91-3	43
5	3,3,5,5-Tetramethylcyclopentene	124	C9H16	038667-10-6	43





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TIC Integration Parameters: LSCINT.P

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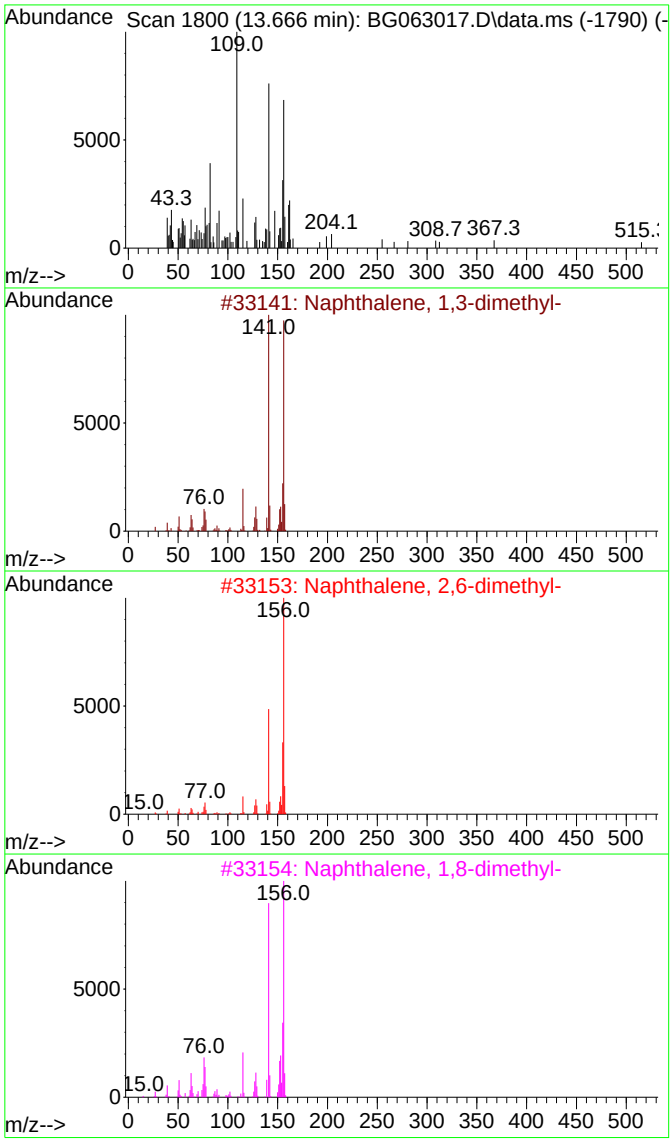
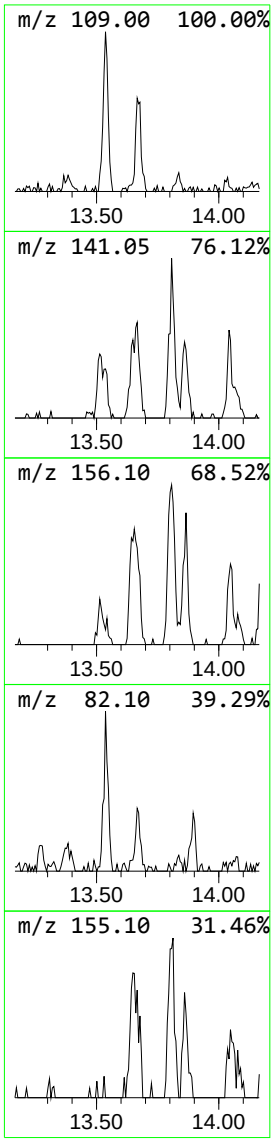
Peak Number 36 Naphthalene, 1,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.666	12.23 ng/ul	121369	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	80
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	52
3	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	46
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	46
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

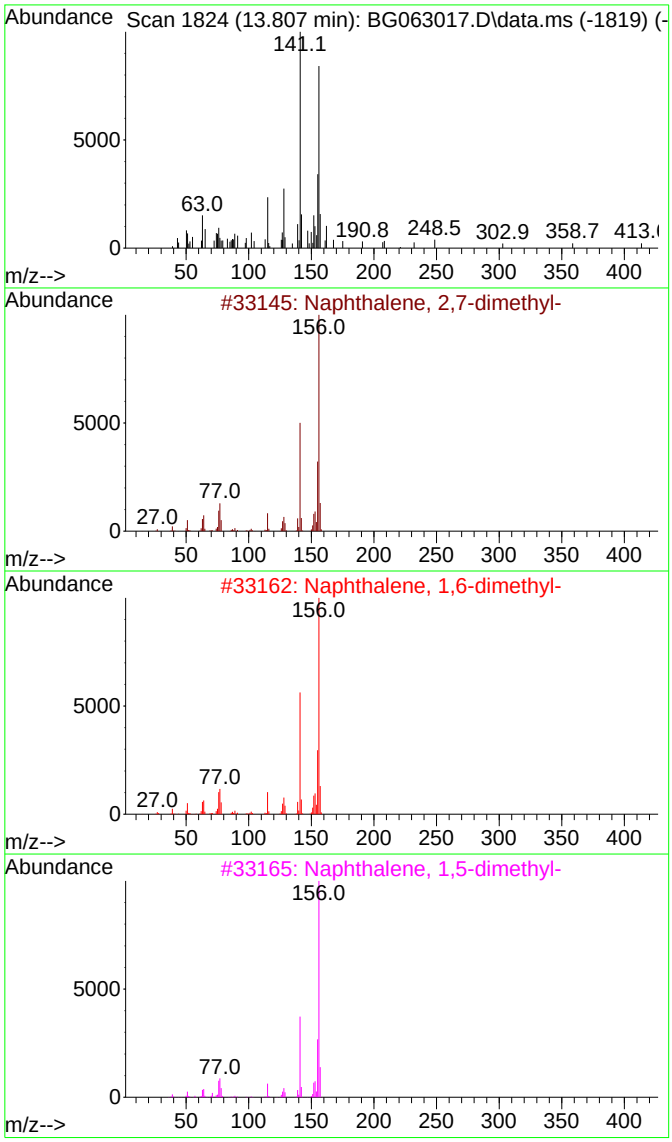
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

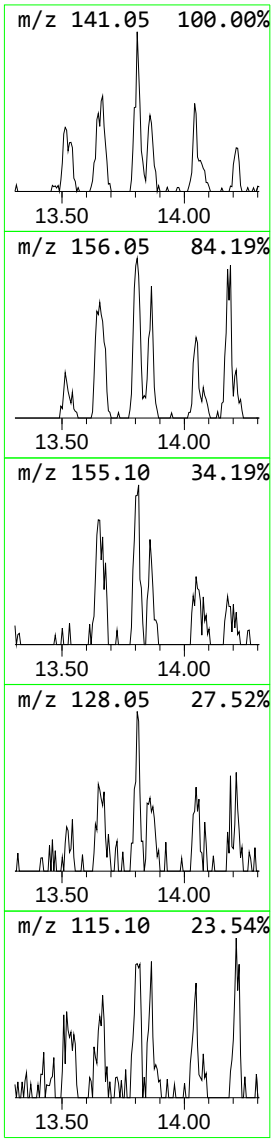
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Naphthalene, 2,7-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.807	6.11 ng/ul	60613	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	91
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91





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Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

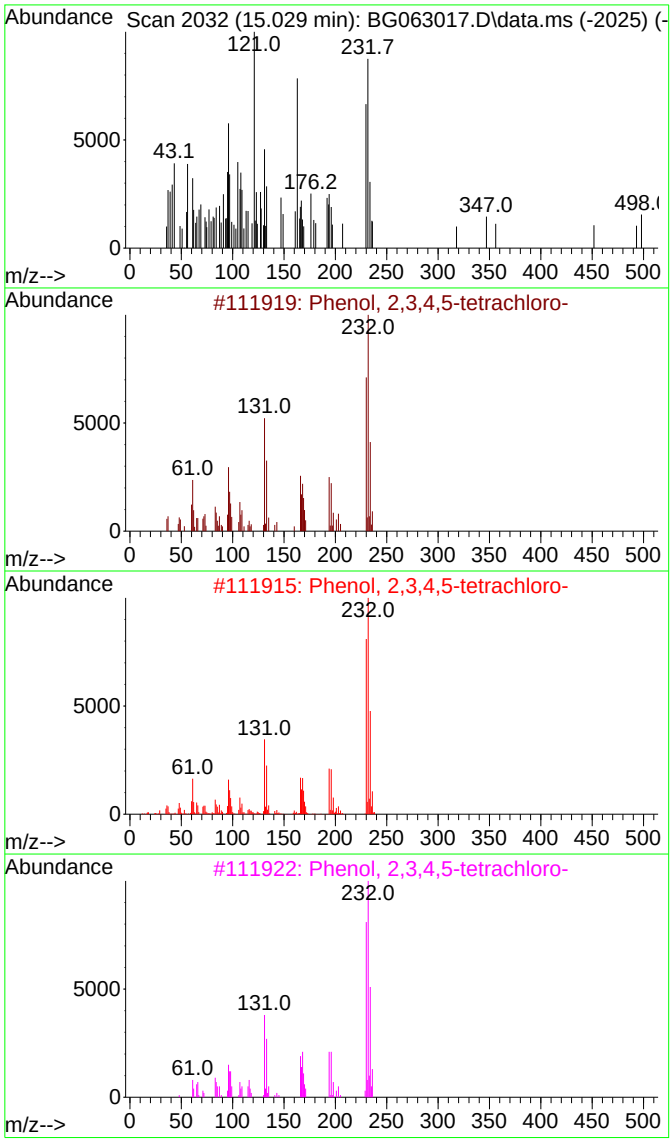
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

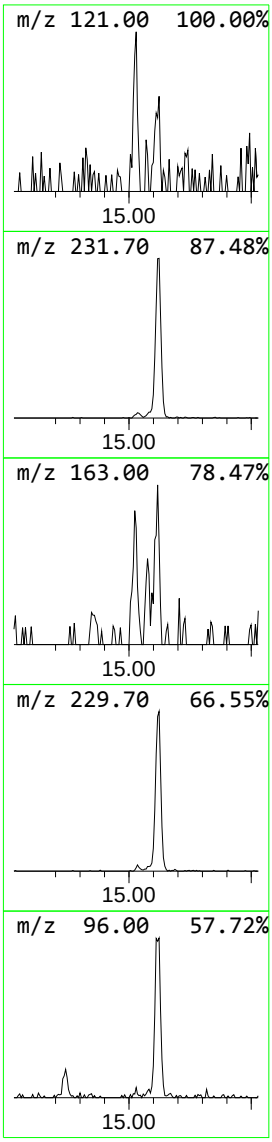
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.029	5.22 ng/ul	51801	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	76
2	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	72
3	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	42
4	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	38
5	3-Bromo-6-chloro-1H-pyrrolo[2,3-...	230	C7H4BrClN2	1190321-08-4	38





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Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

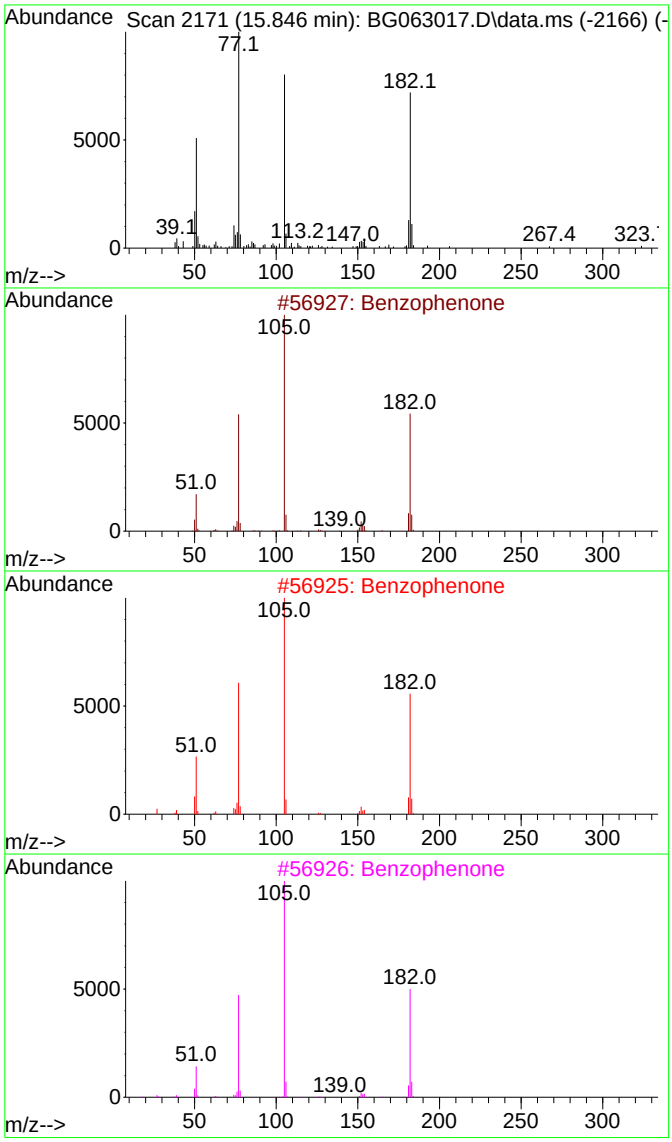
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

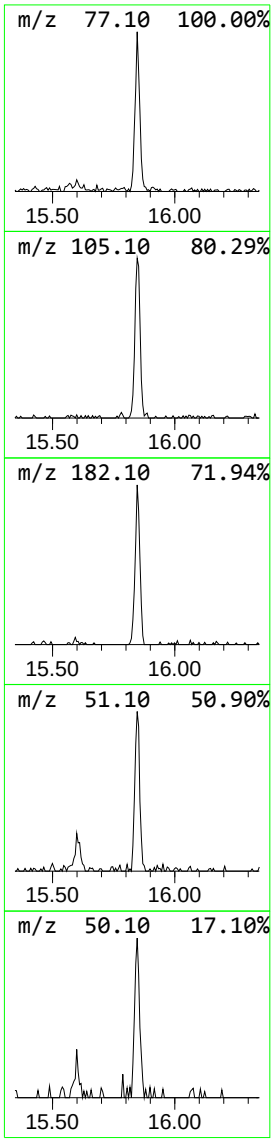
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzophenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.846	14.86 ng/ul	147496	Acenaphthene-d10	14.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	94
2	Benzophenone	182	C13H10O	000119-61-9	91
3	Benzophenone	182	C13H10O	000119-61-9	91
4	Benzophenone	182	C13H10O	000119-61-9	87
5	Azobenzene	182	C12H10N2	000103-33-3	80





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Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

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

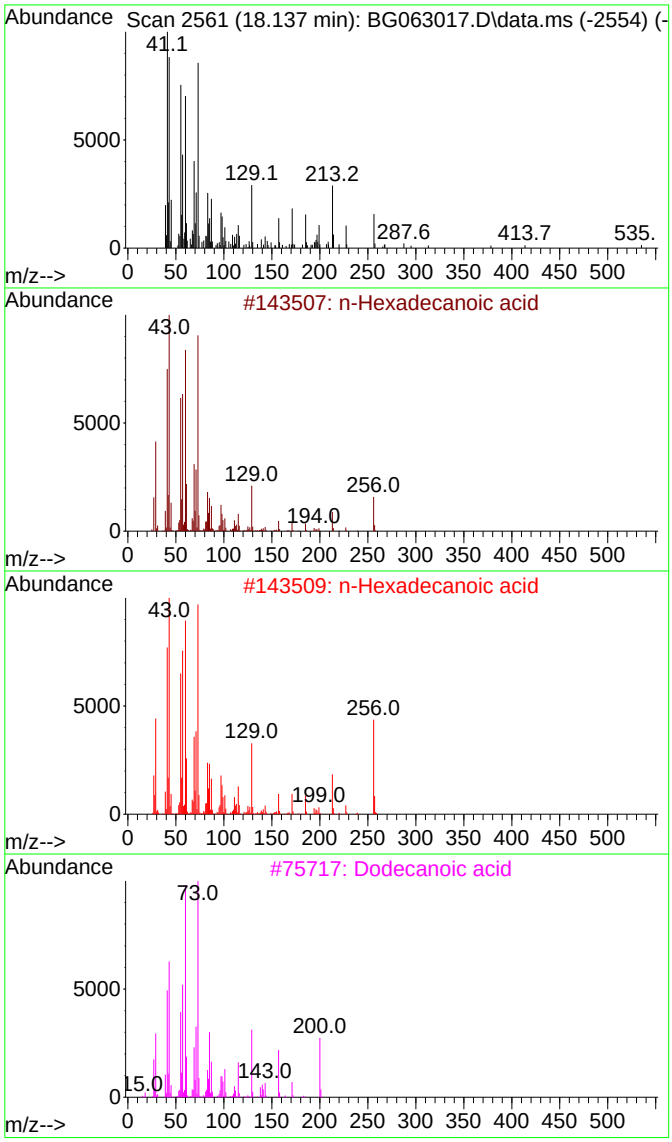
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

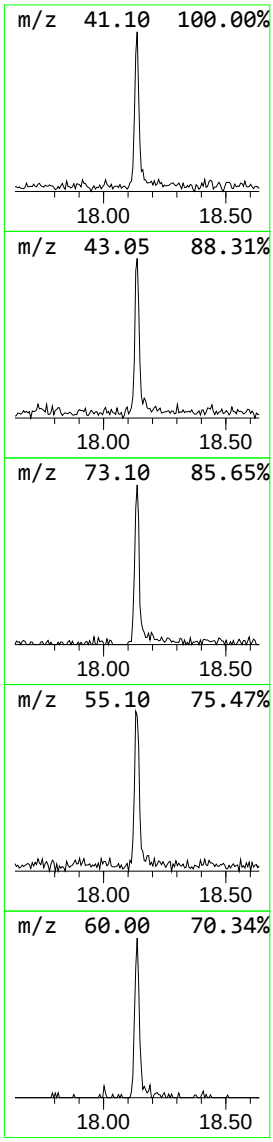
****

Peak Number 44 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.137	17.06 ng/ul	224945	Phenanthrene-d10	17.238

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	59
3	Dodecanoic acid	200	C12H24O2	000143-07-7	53
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	53
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	50





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Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

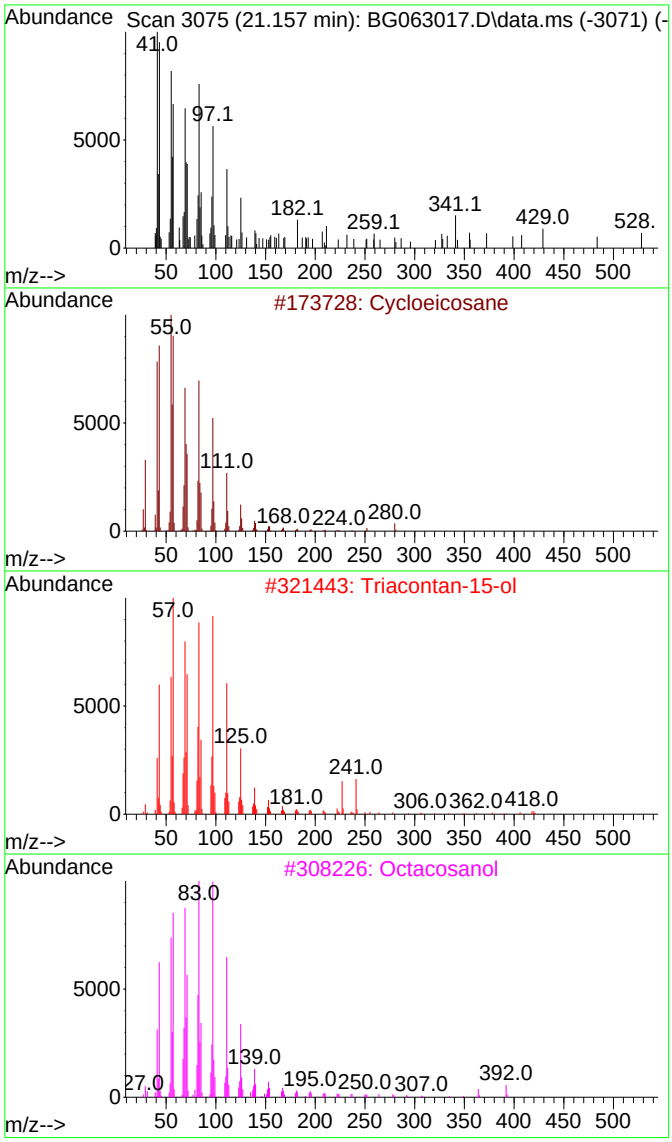
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

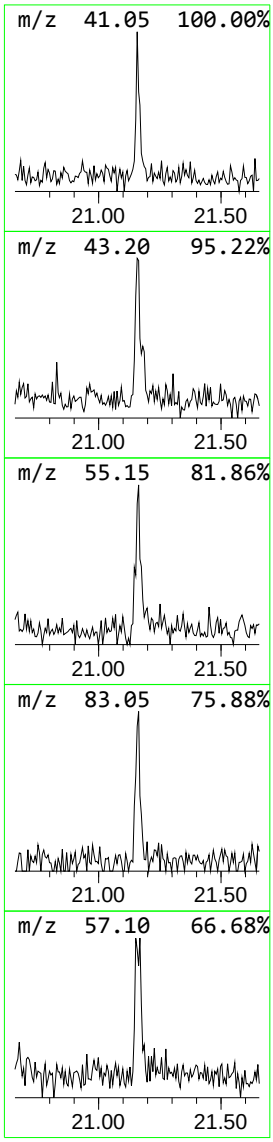
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Cyclic21.157 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.157	4.74 ng/ul	74116	Chrysene-d12	21.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloeicosane	280	C20H40	000296-56-0	95
2	Triacontan-15-ol	438	C30H62O	031849-26-0	93
3	Octacosanol	410	C28H58O	000557-61-9	93
4	1-Octadecene	252	C18H36	000112-88-9	89
5	E-15-Heptadecenal	252	C17H32O	1000130-97-9	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063017.D
Acq On : 24 Sep 2024 7:38
Operator : RC/JU
Sample : P3879-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC73

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

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	4.383	5.6	ng/ul	21519	1	7.855	76373	20.0
unknown-01	4.818	5.5	ng/ul	20921	1	7.855	76373	20.0
unknown-02	4.976	12.8	ng/ul	48755	1	7.855	76373	20.0
unknown-03	5.505	4.0	ng/ul	15274	1	7.855	76373	20.0
unknown-04	5.875	4.2	ng/ul	15988	1	7.855	76373	20.0
unknown-05	6.369	10.2	ng/ul	38824	1	7.855	76373	20.0
Benzeneacetalde...	6.839	6.6	ng/ul	25299	1	7.855	76373	20.0
Benzene, 1-ethy...	6.950	21.9	ng/ul	83540	1	7.855	76373	20.0
Benzene, 1-ethy...	7.085	11.2	ng/ul	42603	1	7.855	76373	20.0
Benzene, 1-ethy...	7.244	15.6	ng/ul	59741	1	7.855	76373	20.0
2-Heptanone, 4,...	7.285	26.6	ng/ul	101568	1	7.855	76373	20.0
Benzene, 1,2,4-...	7.503	48.7	ng/ul	185950	1	7.855	76373	20.0
1-Hexanol, 2-et...	7.920	29.2	ng/ul	111580	1	7.855	76373	20.0
Mesitylene	7.973	17.1	ng/ul	65154	1	7.855	76373	20.0
1,4:5,8-Dimetha...	8.225	8.3	ng/ul	31809	1	7.855	76373	20.0
Cyclohexanone, ...	8.278	90.2	ng/ul	344308	1	7.855	76373	20.0
unknown-06	8.325	19.8	ng/ul	75444	1	7.855	76373	20.0
unknown-07	8.402	8.1	ng/ul	30841	1	7.855	76373	20.0
Benzene, 1,4-di...	8.490	27.6	ng/ul	105506	1	7.855	76373	20.0
Benzene, 1-meth...	8.654	15.2	ng/ul	58161	1	7.855	76373	20.0
Benzene, 2-ethy...	8.807	10.8	ng/ul	41044	1	7.855	76373	20.0
unknown-08	8.848	17.0	ng/ul	65009	1	7.855	76373	20.0
Hexanoic acid, ...	9.159	13.2	ng/ul	50435	1	7.855	76373	20.0
unknown-09	10.764	7.1	ng/ul	207151	2	10.646	580219	20.0
8-Oxabicyclo[3....	13.061	14.9	ng/ul	147564	3	14.489	198500	20.0
2,3-Pyridinedia...	13.537	13.0	ng/ul	129062	3	14.489	198500	20.0
Naphthalene, 1,...	13.666	12.2	ng/ul	121369	3	14.489	198500	20.0
Naphthalene, 2,...	13.807	6.1	ng/ul	60613	3	14.489	198500	20.0
Phenol, 2,3,4,5...	15.029	5.2	ng/ul	51801	3	14.489	198500	20.0
Benzophenone	15.846	14.9	ng/ul	147496	3	14.489	198500	20.0
n-Hexadecanoic ...	18.137	17.1	ng/ul	224945	4	17.238	263755	20.0
(DEL) Alkane: C...	21.157	4.7	ng/ul	74116	5	21.486	312987	20.0