LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Title : SW846 8260

Signal : TIC: VX029737.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.264	21	29	41	rBV2	38387	60982	4.68%	0.330%
2	1.367	43	46	53	rVB	131611	141327	10.84%	0.766%
3	1.751	104	109	121	rVB	194287	259389	19.90%	1.405%
4	1.953	137	142	152	rVB	42862	64335	4.94%	0.349%
5	2.068	156	161	167	rBV	16514	24263	1.86%	0.131%
6	2.215	180	185	195	rVB	27426	42078	3.23%	0.228%
7	2.751	260	273	275	rBV	20822	43145	3.31%	0.234%
8	2.782	275	278	281	rVV2	24763	46707	3.58%	0.253%
9	2.824	281	285	288	rVV	25404	52787	4.05%	0.286%
10	2.867	288	292	300	rVV	54808	128448	9.86%	0.696%
11	2.959	300	307	319	rVB3	42583	133122	10.22%	0.721%
12	3.111	324	332	348	rVB3	67991	171400	13.15%	0.929%
13	3.739	428	435	445	rBV5	9019	33659	2.58%	0.182%
14	3.842	445	452	456	rVV4	5344	13139	1.01%	0.071%
15	3.903	456	462	471	rVV2	7855	21038	1.61%	0.114%
16	4.306	519	528	541	rVB3	64500	184045	14.12%	0.997%
17	4.568	562	571	585	rBV2	8808	30509	2.34%	0.165%
18	5.391	694	706	715	rBV	145901	432171	33.16%	2.342%
19	5.476	715	720	724	rVV4	25427	69259	5.31%	0.375%
20	5.556	724	733	760	rVB	276551	856686	65.74%	4.642%
21	5.836	769	779	788	rVB6	3865	13269	1.02%	0.072%
22	5.958	788	799	805	rBV	153472	403557	30.97%	2.187%
23	6.043	805	813	826	rVV	481641	1272507	97.65%	6.895%
24	6.238	826	845	855	rVV6	41530	199294	15.29%	1.080%
25	6.342	855	862	877	rVB9	10194	40800	3.13%	0.221%
26	6.763	922	931	955	rBV	415707	1009240	77.44%	5.468%
27	7.378	1020	1032	1042	rBV5	23259	66808	5.13%	0.362%
28	7.860	1104	1111	1112	rBV3	9835	15510	1.19%	0.084%
29	7.884	1112	1115	1123	rVB6	10456	21589	1.66%	0.117%
30	7.988	1123	1132	1142	rVB2	7719	17051	1.31%	0.092%
31	8.110	1144	1152	1155	rBV2	16264	34983	2.68%	0.190%
32	8.141	1155	1157	1163	rVB	17613	26987	2.07%	0.146%
33	8.427	1199	1204	1211	rBV3	10553	18672	1.43%	0.101%
34	8.506	1211	1217	1227	rVB2	26534	45532	3.49%	0.247%
35	8.653	1234	1241	1247	rBV	826854	1303187	100.00%	7.061%
36	8.720	1247	1252	1260	rVV	204981	314896	24.16%	1.706%

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Instrument :
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ClientSampleId :
MW-14

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Title : SW846 8260

37	8.842	1264	1272	1281	rVB	18943	35835	2.75%	0.194%
38	9.457	1366	1373	1378	rBV	21580	34789	2.67%	0.188%
39	10.055	1460	1471	1478	rBV	857556	1136783	87.23%	6.159%
40	10.195	1489	1494	1500	rBV	592320	770226	59.10%	4.173%
41	10.305	1506	1512	1519	rVB	835929	1107202	84.96%	5.999%
42	10.646	1562	1568	1578	rVB	380759	509502	39.10%	2.761%
43	10.963	1614	1620	1626	rBV	101516	128036	9.82%	0.694%
44	11.085	1634	1640	1650	rVB	624068	818484	62.81%	4.435%
45	11.305	1667	1676	1682	rBV	266518	317734	24.38%	1.722%
46	11.402	1684	1692	1696	rVV	183075	308541	23.68%	1.672%
47	11.451	1696	1700	1708	rVB	107579	137433	10.55%	0.745%
48	11.615	1721	1727	1735	rBV	329829	402492	30.89%	2.181%
49	11.756	1744	1750	1756	rVB	993265	1246125	95.62%	6.752%
50	11.890	1770	1772	1780	rVB2	10322	13435	1.03%	0.073%
51	12.024	1788	1794	1800	rVV	823721	1032152	79.20%	5.592%
52	12.085	1800	1804	1811	rVB	279086	355680	27.29%	1.927%
53	12.243	1823	1830	1837	rBV	566647	707342	54.28%	3.833%
54	12.317	1837	1842	1853	rVB3	49537	82309	6.32%	0.446%
55	12.408	1853	1857	1862	rBV2	19857	28286	2.17%	0.153%
56	12.463	1862	1866	1871	rVB	24552	30162	2.31%	0.163%
57	12.530	1873	1877	1880	rBV	47178	65763	5.05%	0.356%
58	12.554	1880	1881	1886	rVB	28611	25465	1.95%	0.138%
59	12.615	1886	1891	1894	rBV	128583	157405	12.08%	0.853%
60	12.646	1894	1896	1900	rVV	43035	44426	3.41%	0.241%
61	12.701	1900	1905	1912	rVB	142355	184214	14.14%	0.998%
62	12.847	1925	1929	1935	rVB2	18936	25461	1.95%	0.138%
63	12.920	1935	1941	1945	rBV	78868	102116	7.84%	0.553%
64	12.963	1945	1948	1954	rVV	91352	108896	8.36%	0.590%
65	13.030	1954	1959	1968	rVV5	7531	15222	1.17%	0.082%
66	13.170	1978	1982	1992	rVB	103429	126285	9.69%	0.684%
67	13.292	1998	2002	2007	rVB2	165308	205833	15.79%	1.115%
68	13.426	2020	2024	2030	rVB2	36218	46547	3.57%	0.252%
69	13.542	2040	2043	2046	rVV	22684	30023	2.30%	0.163%
70	13.585	2046	2050	2056	rVV3	22063	42136	3.23%	0.228%
71	13.646	2056	2060	2061	rVV2	13062	19377	1.49%	0.105%
72	13.664	2061	2063	2069	rVB2	23698	30971	2.38%	0.168%
73	13.774	2075	2081	2087	rBV	229108	302006	23.17%	1.636%
74	14.078	2127	2131	2135	rBV	13925	16386	1.26%	0.089%
75	14.213	2148	2153	2164	rBV2	10898	19899	1.53%	0.108%
76	14.639	2219	2223	2229	rVB	17055	22343	1.71%	0.121%

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ClientSampleId :
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Integration Parameters: RTEINT.P
Integrator: RTE
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Title : SW846 8260

77	14.780	2241	2246	2255	rVB	40109	50379	3.87%	0.273%

Sum of corrected areas: 18456072

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
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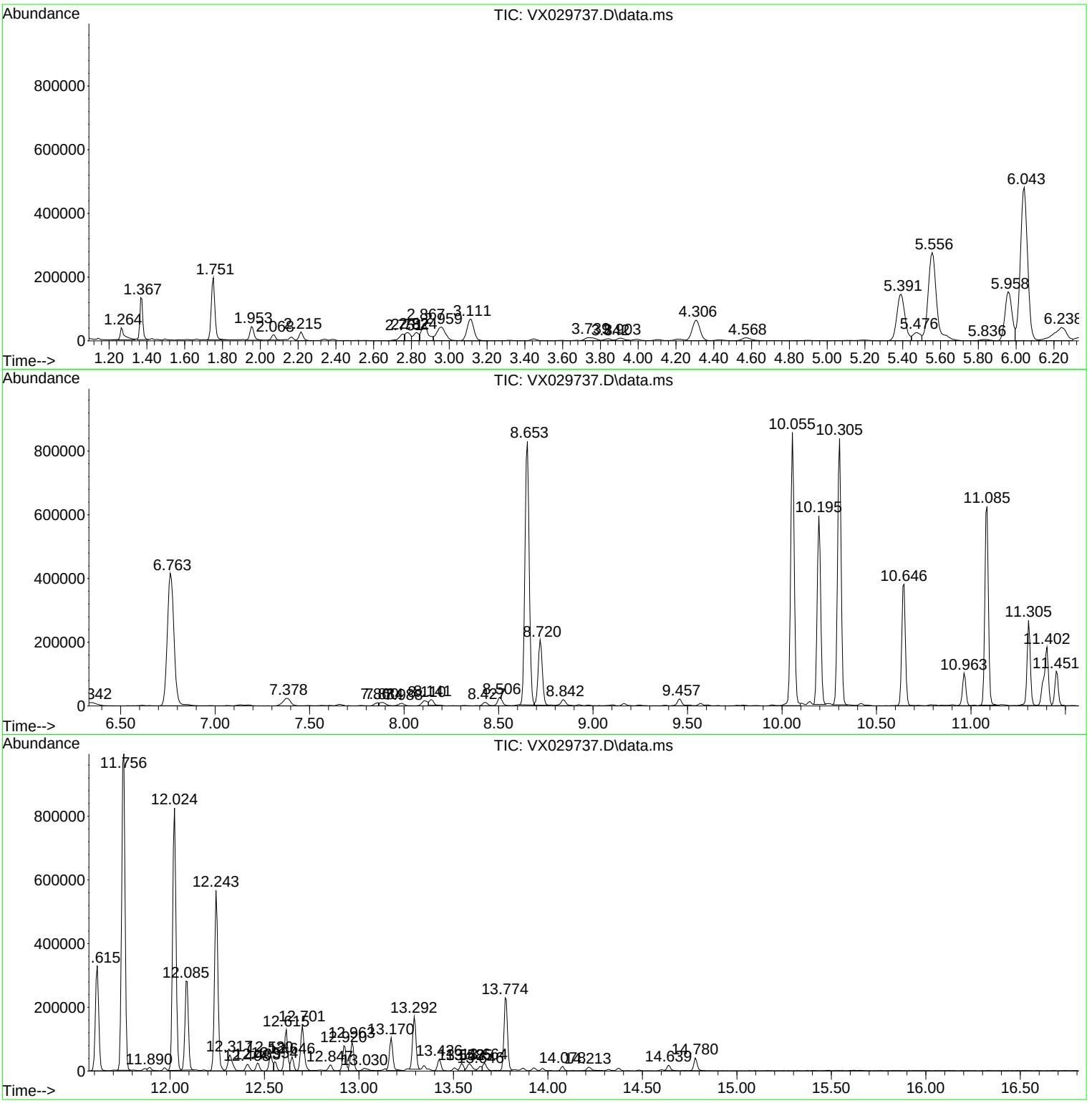
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
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Instrument :
MSVOA_X
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

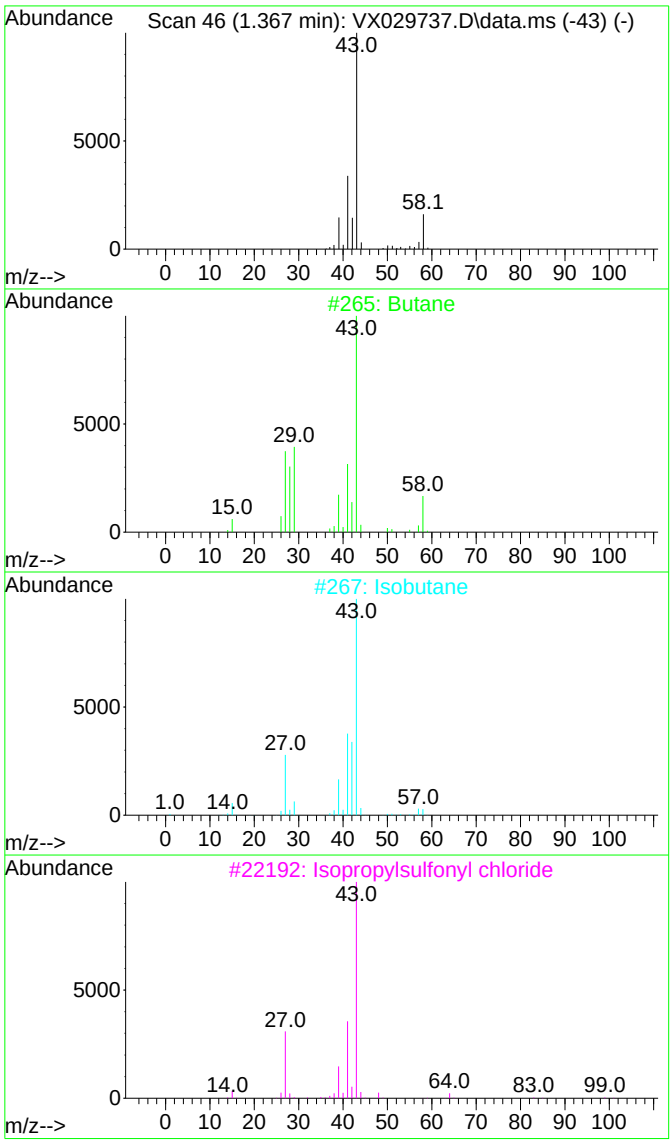
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

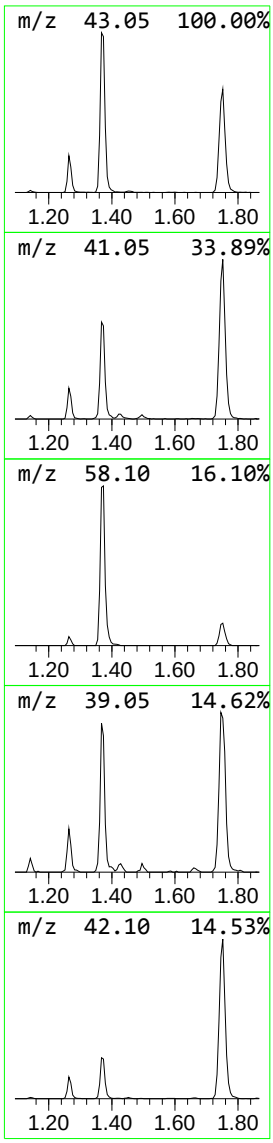
****

Peak Number 1 Butane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.367	8.25 ug/l	141327	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane	58	C4H10	000106-97-8	72
2	Isobutane	58	C4H10	000075-28-5	9
3	Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
4	Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9
5	Acetone	58	C3H6O	000067-64-1	7





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

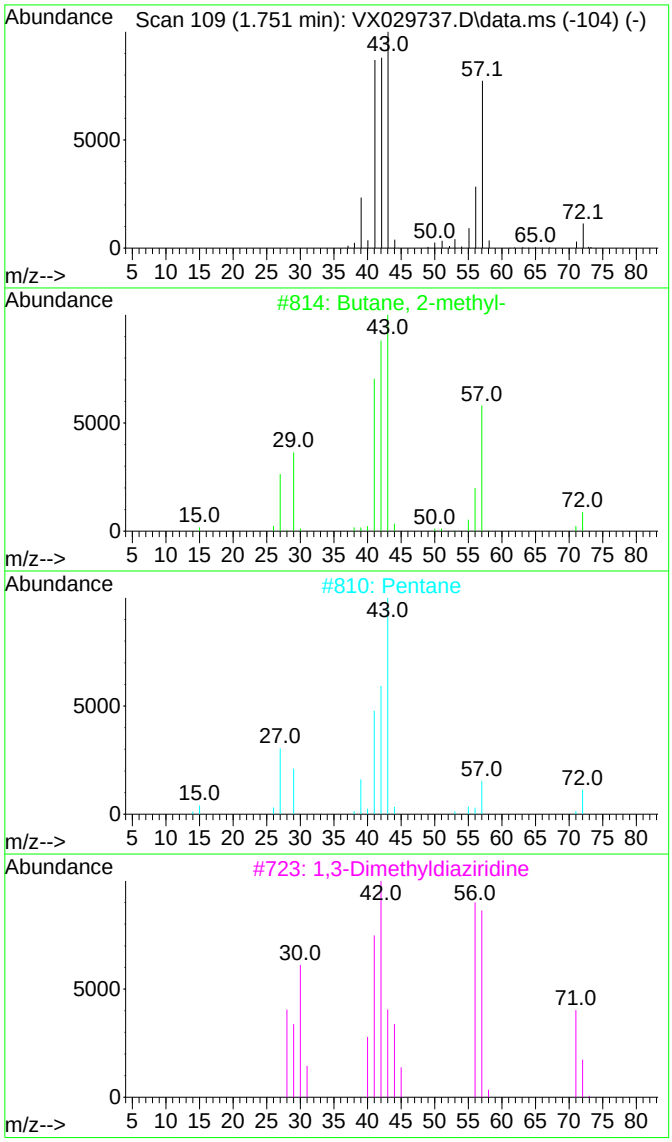
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

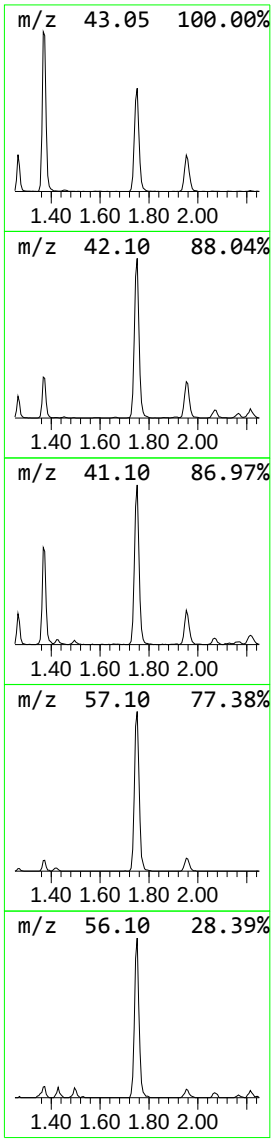
****

Peak Number 2 Butane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.751	15.14 ug/l	259389	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	87
2	Pentane	72	C5H12	000109-66-0	53
3	1,3-Dimethyldiaziridine	72	C3H8N2	026177-36-6	36
4	1-Butanesulfonyl chloride	156	C4H9ClO2S	002386-60-9	12
5	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	10





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

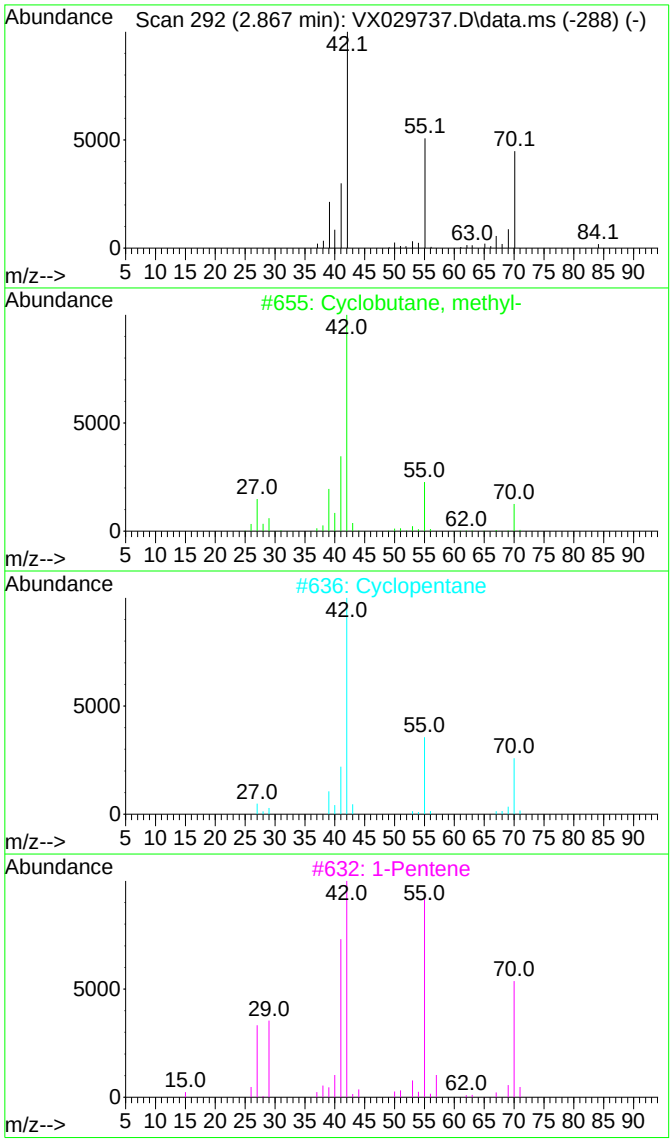
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

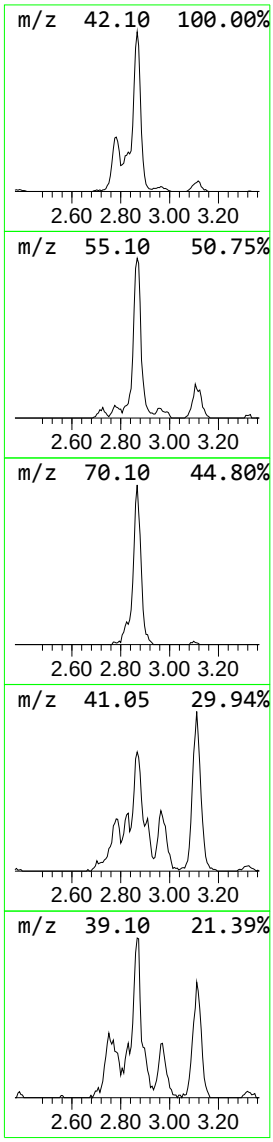
****

Peak Number 3 Cyclobutane, methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.867	7.50 ug/l	128448	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, methyl-	70	C5H10	000598-61-8	80
2	Cyclopentane	70	C5H10	000287-92-3	72
3	1-Pentene	70	C5H10	000109-67-1	50
4	1-Pentanol	88	C5H12O	000071-41-0	40
5	2H-Tetrazole, 2,5-dimethyl-	98	C3H6N4	004135-93-7	39





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ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

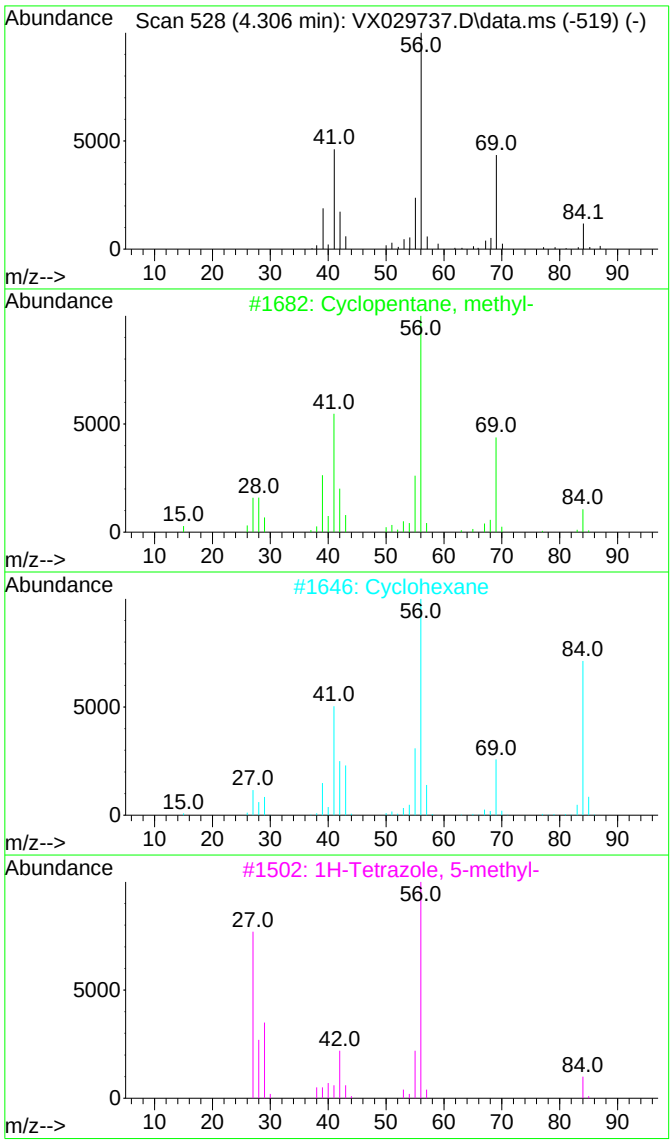
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

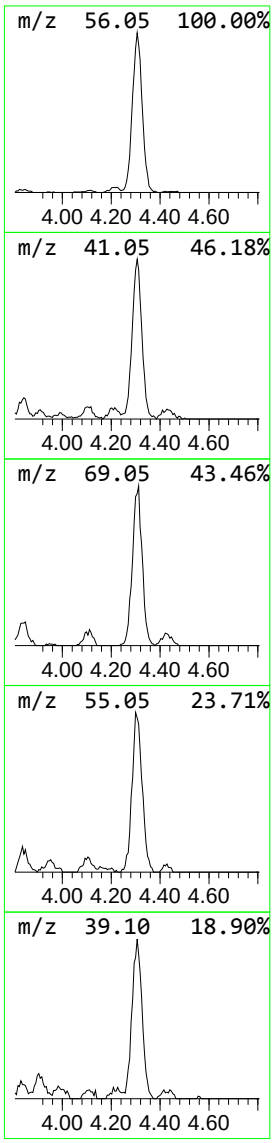
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclopentane, methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	10.74 ug/l	184045	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclohexane	84	C6H12	000110-82-7	72
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	59





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Data File : VX029737.D
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Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

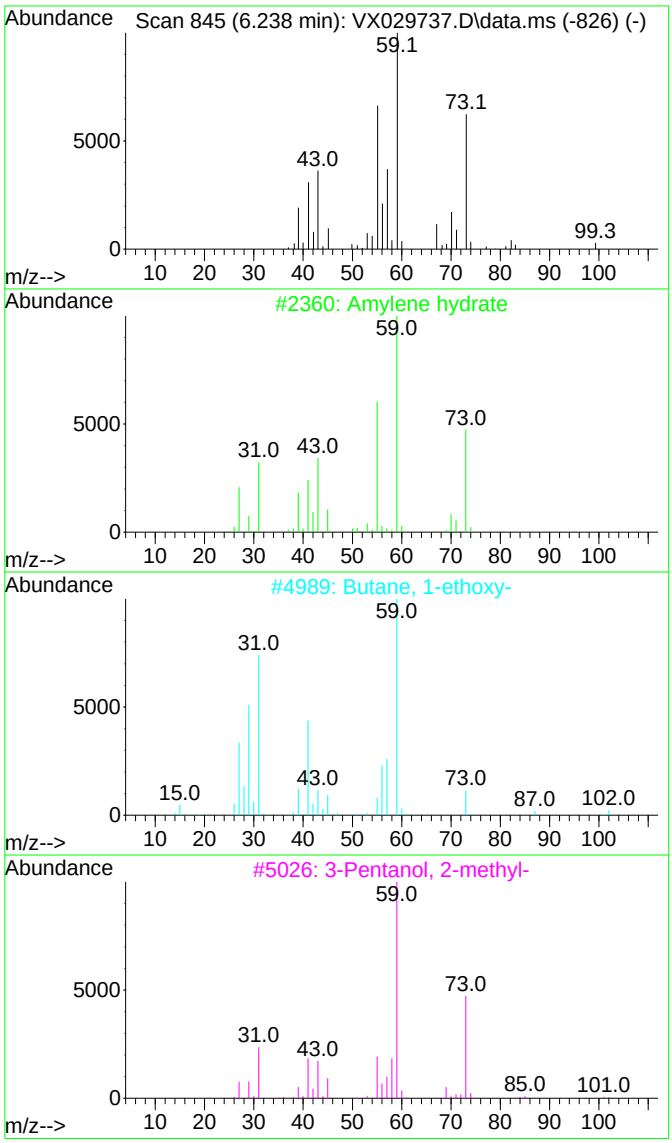
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

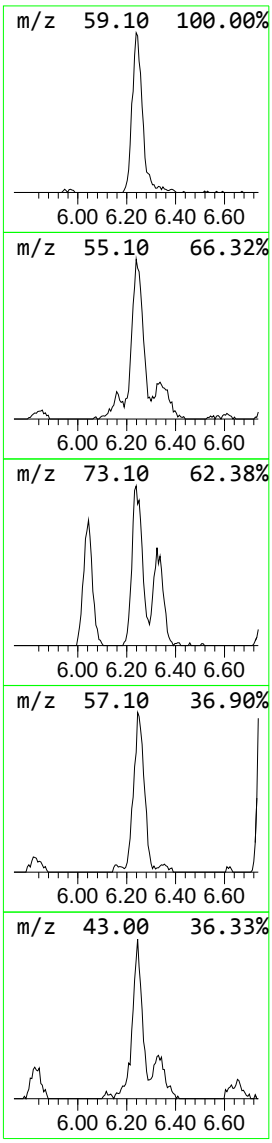
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Amylene hydrate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.238	9.87 ug/l	199294	1,4-Difluorobenzene	6.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Amylene hydrate	88	C5H12O	000075-85-4	64
2	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	45
3	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	42
4	2,4-Dimethyl-4-penten-2-ol	114	C7H14O	019781-53-4	42
5	3-Hexanol	102	C6H14O	000623-37-0	39





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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

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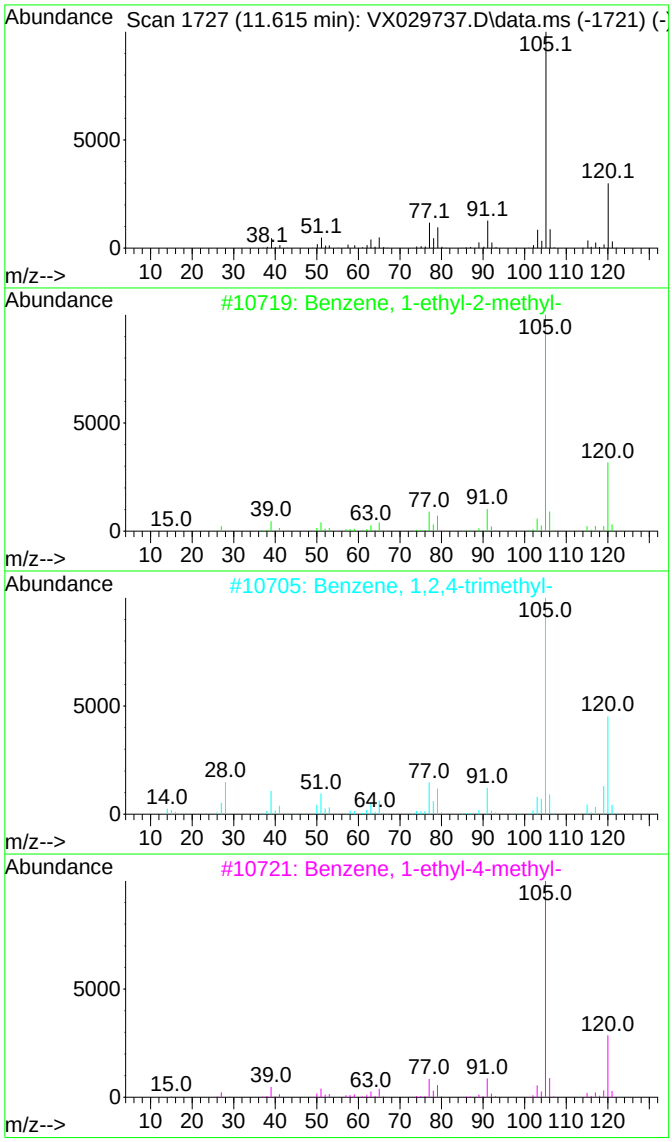
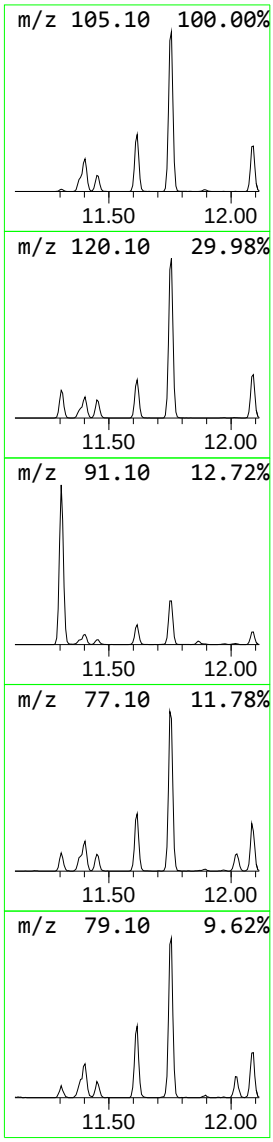
Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	19.50 ug/l	402492	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-14

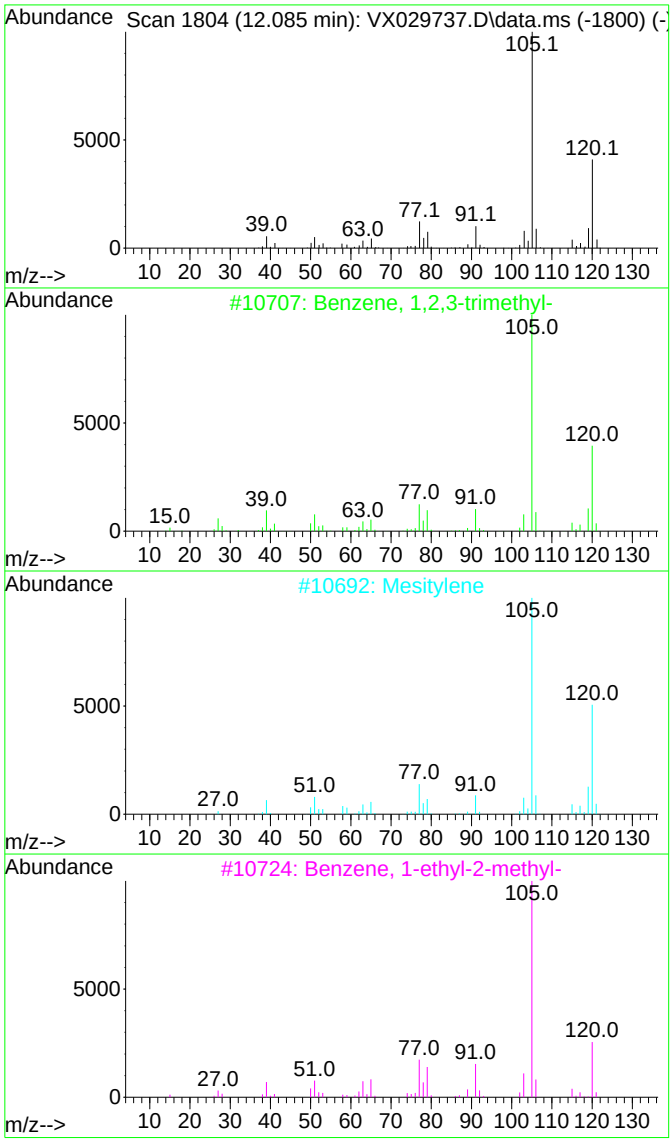
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

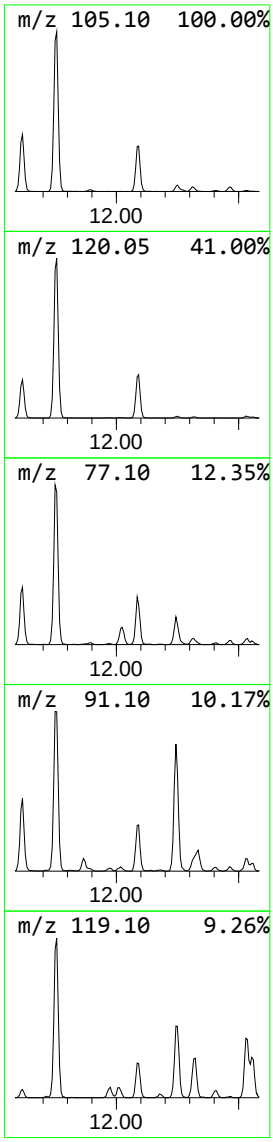
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	17.23 ug/l	355680	1,4-Dichlorobenzene-d4	12.024

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-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

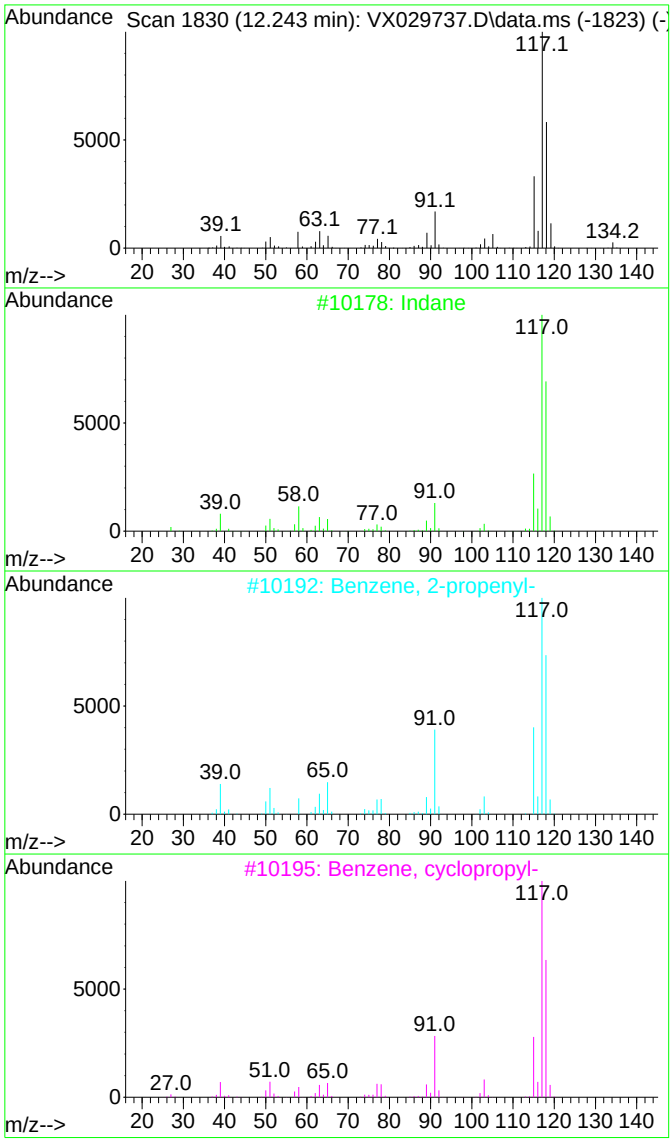
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

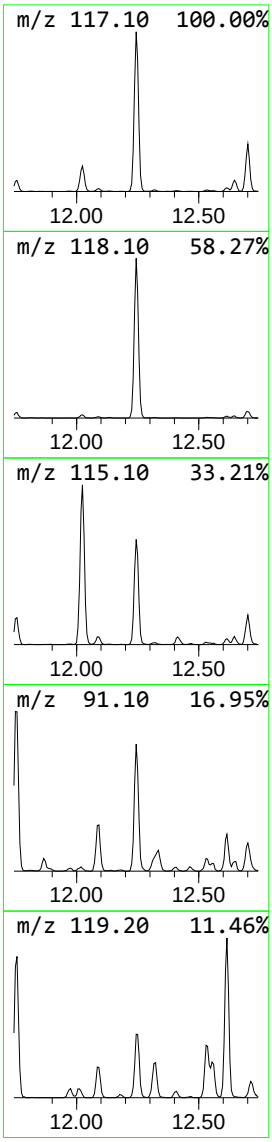
****

Peak Number 8 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.243	34.27 ug/l	707342	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4	Deltacyclene	118	C9H10	007785-10-6	64
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

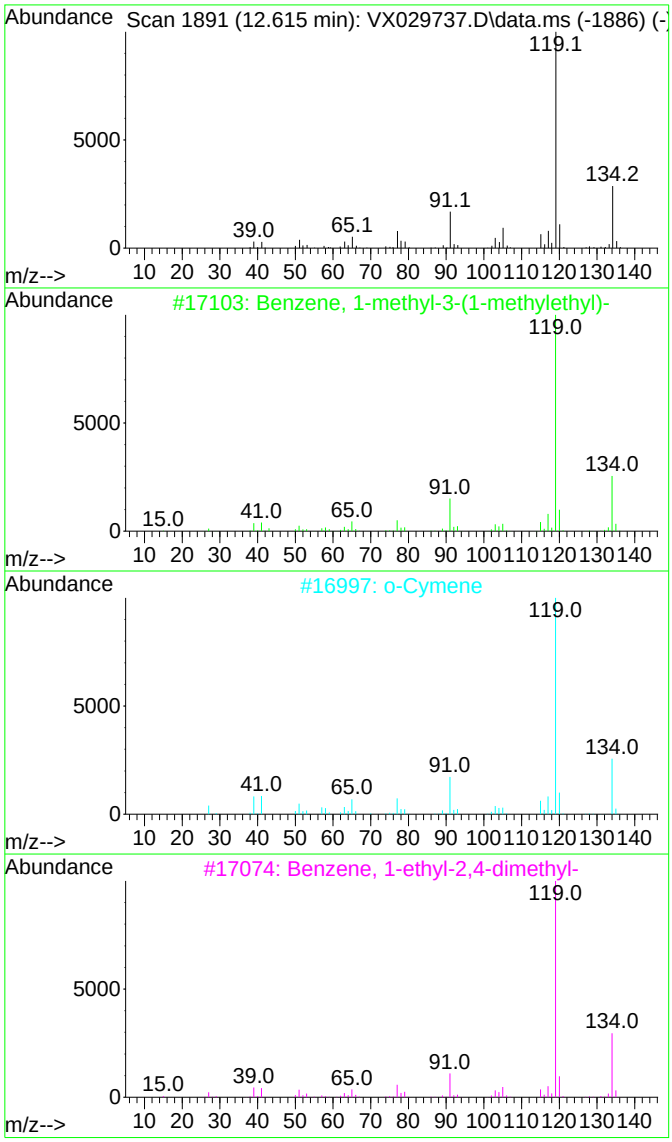
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

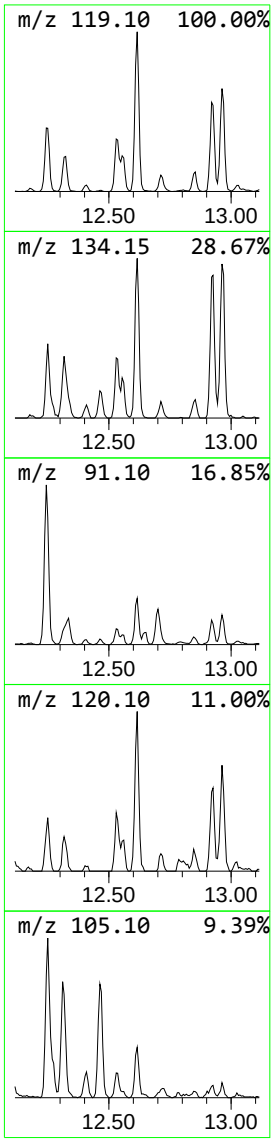
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-methyl-3-(1-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.615	7.63 ug/l	157405	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

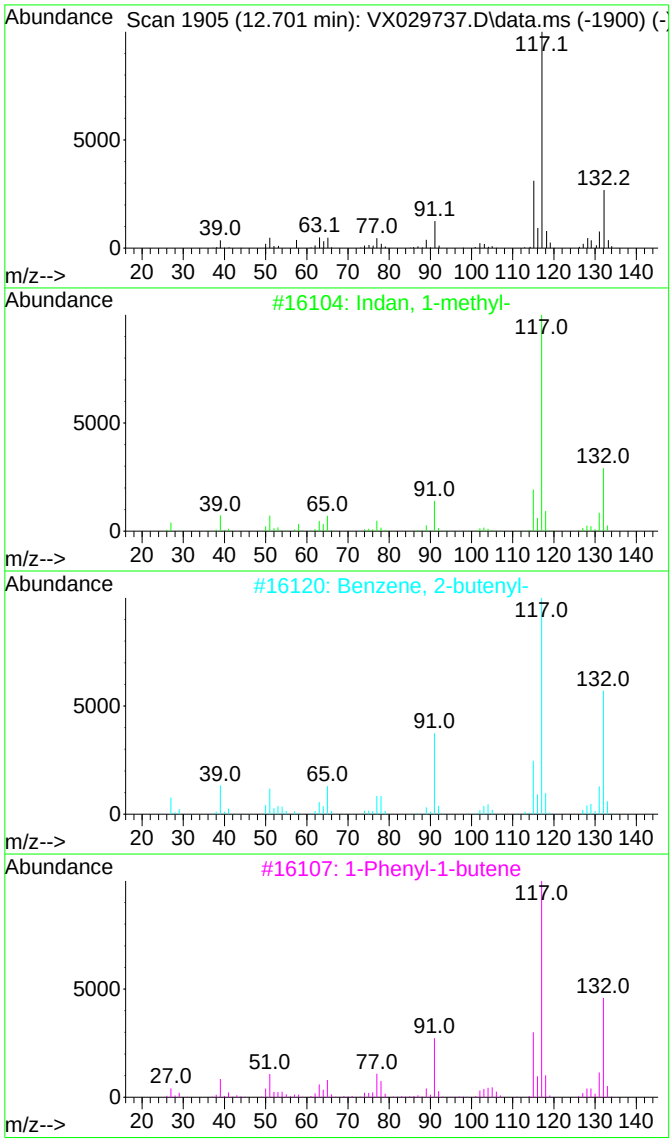
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

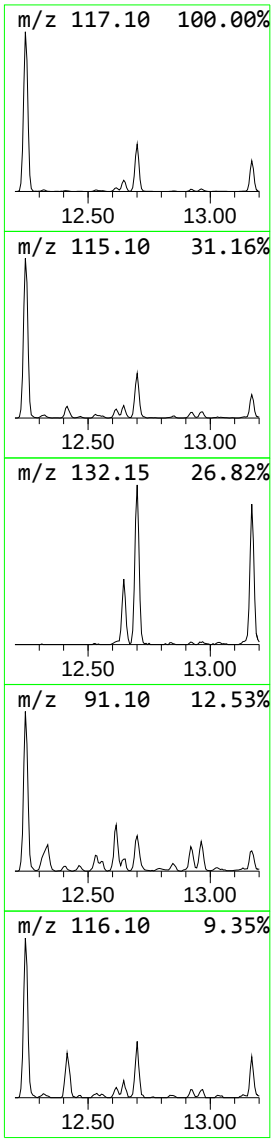
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Indan, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	8.92 ug/l	184214	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	90
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

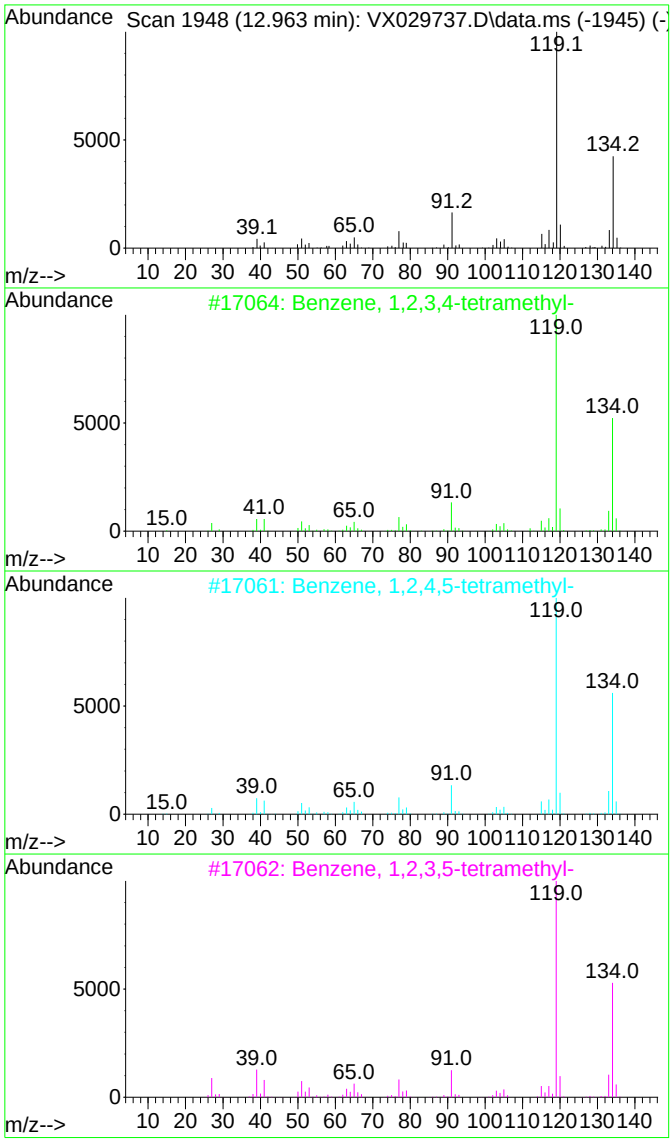
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

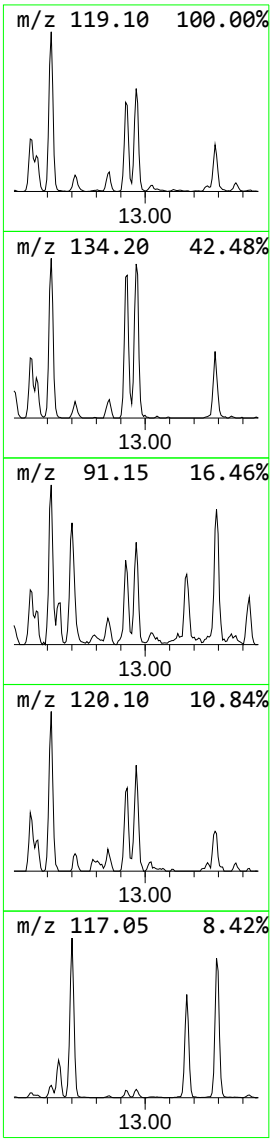
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	5.28 ug/l	108896	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5	o-Cymene	134	C10H14	000527-84-4	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

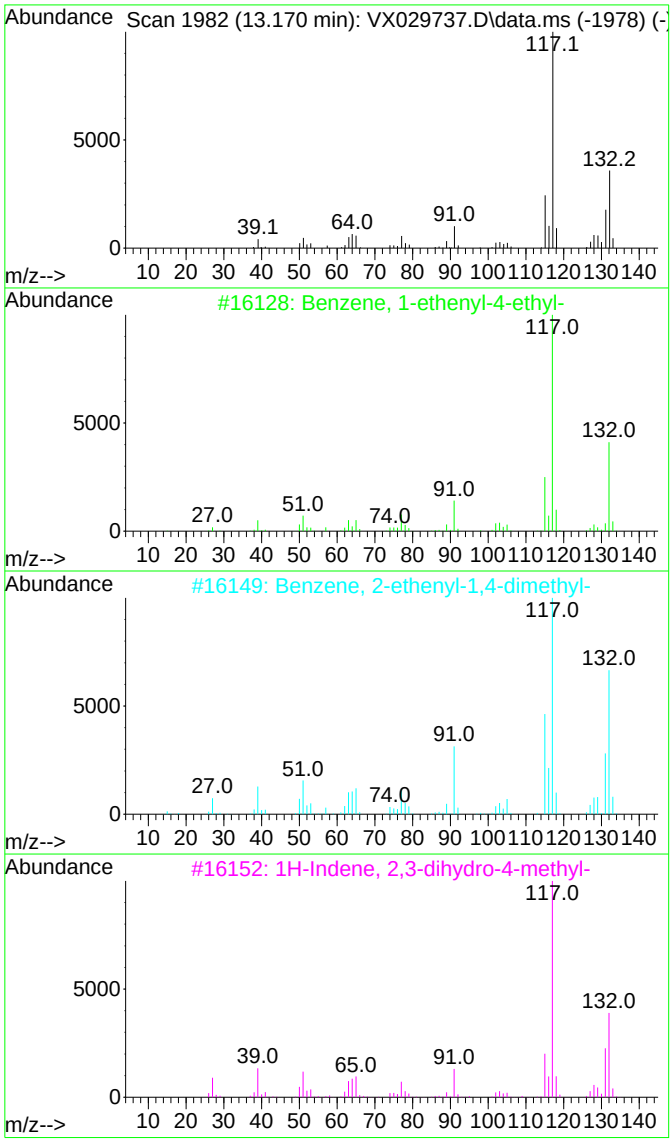
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

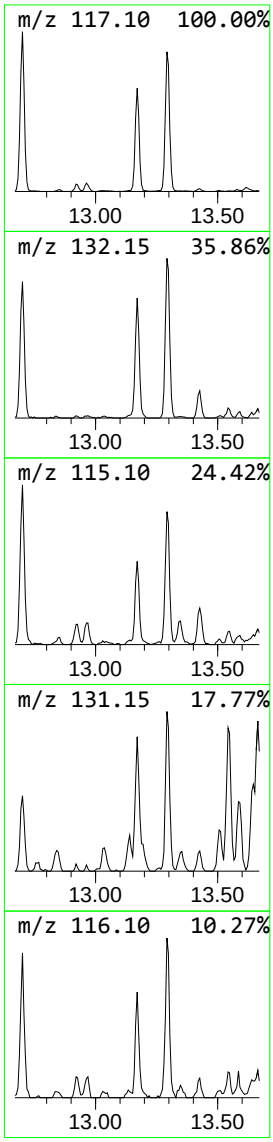
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	6.12 ug/l	126285	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5	Indan, 1-methyl-	132	C10H12	000767-58-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

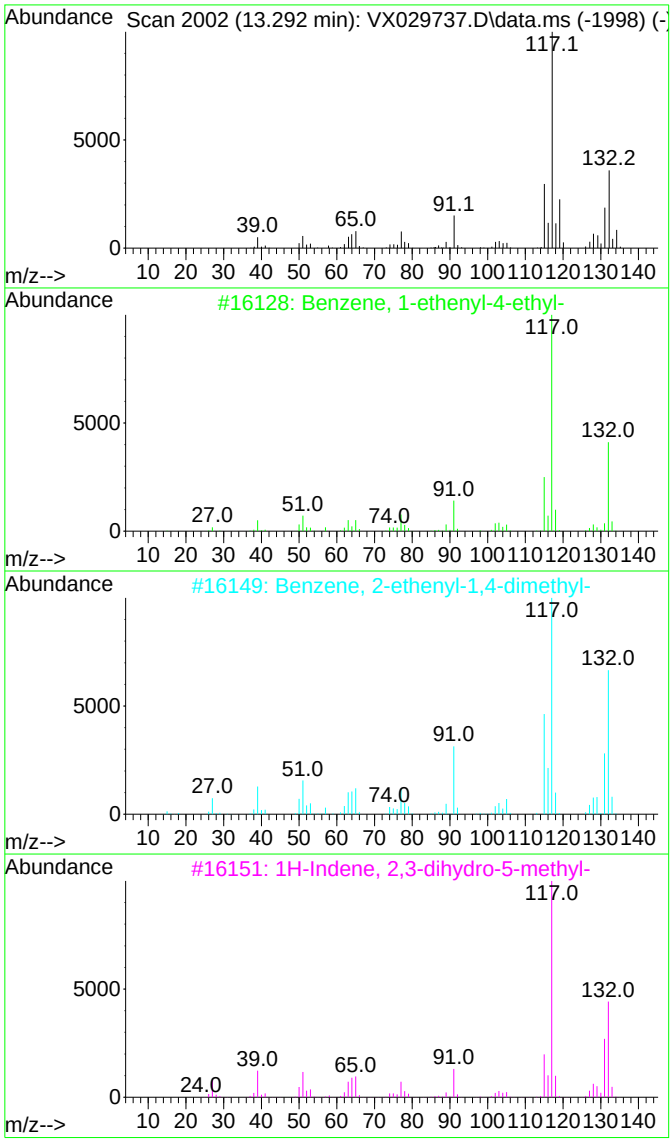
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

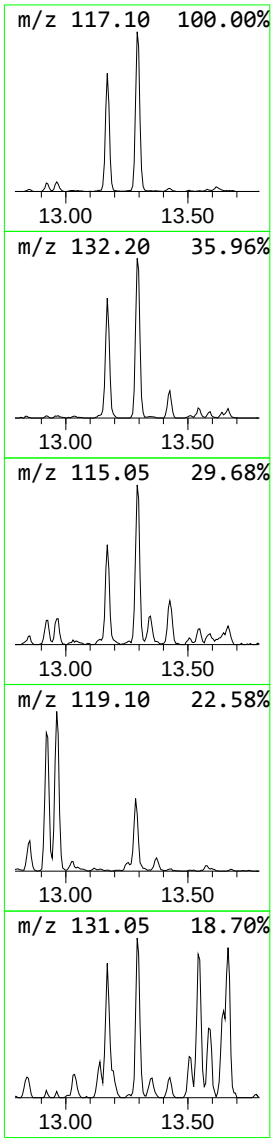
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	9.97 ug/l	205833	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

					Internal Standard		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane	1.367	8.3	ug/l	141327	1	5.556	856686	50.0
Butane, 2-methyl-	1.751	15.1	ug/l	259389	1	5.556	856686	50.0
Cyclobutane, me...	2.867	7.5	ug/l	128448	1	5.556	856686	50.0
Cyclopentane, m...	4.306	10.7	ug/l	184045	1	5.556	856686	50.0
Amylene hydrate	6.238	9.9	ug/l	199294	2	6.763	1009240	50.0
Benzene, 1-ethy...	11.616	19.5	ug/l	402492	4	12.024	1032150	50.0
Benzene, 1,2,3-...	12.085	17.2	ug/l	355680	4	12.024	1032150	50.0
Indane	12.243	34.3	ug/l	707342	4	12.024	1032150	50.0
Benzene, 1-meth...	12.615	7.6	ug/l	157405	4	12.024	1032150	50.0
Indan, 1-methyl-	12.701	8.9	ug/l	184214	4	12.024	1032150	50.0
Benzene, 1,2,3,...	12.963	5.3	ug/l	108896	4	12.024	1032150	50.0
Benzene, 1-ethe...	13.170	6.1	ug/l	126285	4	12.024	1032150	50.0
Benzene, 2-ethe...	13.292	10.0	ug/l	205833	4	12.024	1032150	50.0