LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

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: VX029579.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.246	22	26	42	rBV	204165	403711	1.82%	0.315%
2	2.965	301	308	323	rVB	270054	632079	2.84%	0.493%
3	3.111	323	332	351	rVB	393028	940082	4.23%	0.733%
4	4.306	518	528	540	rVB	307059	866864	3.90%	0.676%
5	5.391	691	706	713	rBV	152190	460685	2.07%	0.359%
6	5.556	726	733	742	rVV	236485	632256	2.84%	0.493%
7	5.958	790	799	803	rBV	156820	385658	1.73%	0.301%
8	6.044	803	813	826	rVV	6875107	18568320	83.48%	14.476%
9	6.202	826	839	855	rVV4	192629	907920	4.08%	0.708%
10	6.361	855	865	878	rVB8	56074	262022	1.18%	0.204%
11	6.763	921	931	940	rBV	430955	1052738	4.73%	0.821%
12	7.379	1020	1032	1045	rBV3	227468	645911	2.90%	0.504%
13	8.110	1143	1152	1154	rBV	137284	262040	1.18%	0.204%
14	8.147	1154	1158	1163	rVB	267552	450768	2.03%	0.351%
15	8.507	1210	1217	1226	rVB	207187	363089	1.63%	0.283%
16	8.653	1235	1241	1247	rVB	847333	1330094	5.98%	1.037%
17	8.720	1247	1252	1258	rVB	153745	231133	1.04%	0.180%
18	9.458	1364	1373	1378	rBV	257005	440595	1.98%	0.343%
19	10.055	1461	1471	1475	rBV	863131	1277255	5.74%	0.996%
20	10.195	1489	1494	1500	rBV	4150233	5237892	23.55%	4.083%
21	10.305	1506	1512	1518	rVB	1096279	1493898	6.72%	1.165%
22	10.409	1524	1529	1544	rVB5	104362	234178	1.05%	0.183%
23	10.647	1563	1568	1573	rVB	186226	246752	1.11%	0.192%
24	10.964	1614	1620	1626	rBV	3280820	4020251	18.07%	3.134%
25	11.086	1635	1640	1645	rBV	675819	861697	3.87%	0.672%
26	11.305	1667	1676	1684	rBV	8324290	10845844	48.76%	8.455%
27	11.403	1684	1692	1696	rVV	569484	1016835	4.57%	0.793%
28	11.451	1696	1700	1707	rVB	149383	223080	1.00%	0.174%
29	11.616	1721	1727	1736	rVB	1011267	1247577	5.61%	0.973%
30	11.756	1745	1750	1755	rVB	1578832	1996680	8.98%	1.557%
31	11.866	1763	1768	1770	rBV	322281	409101	1.84%	0.319%
32	11.890	1770	1772	1779	rVB	462450	547921	2.46%	0.427%
33	12.024	1789	1794	1800	rVB	950895	1167160	5.25%	0.910%
34	12.091	1800	1805	1811	rBV	743937	998614	4.49%	0.779%
35	12.250	1825	1831	1837	rBV	16655862	22242073	100.00%	17.340%
36	12.317	1837	1842	1849	rVB2	1212991	2008010	9.03%	1.565%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

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	12.408	1852	1857	1862	rVB2	562386	690142	3.10%	0.538%
38	12.530	1873	1877	1880	rBV	263824	347109	1.56%	0.271%
39	12.616	1886	1891	1894	rBV	6466972	7597838	34.16%	5.923%
40	12.646	1894	1896	1900	rVV	876484	951658	4.28%	0.742%
41	12.701	1900	1905	1913	rVB2	2878267	3948416	17.75%	3.078%
42	12.921	1934	1941	1945	rBV	2961931	3675674	16.53%	2.866%
43	12.963	1945	1948	1953	rVB	412414	492178	2.21%	0.384%
44	13.024	1954	1958	1967	rBV2	190779	284187	1.28%	0.222%
45	13.171	1978	1982	1992	rVB	2944758	3566599	16.04%	2.781%
46	13.292	1997	2002	2008	rVB2	5236619	6888874	30.97%	5.371%
47	13.427	2020	2024	2029	rVB	533793	667903	3.00%	0.521%
48	13.506	2032	2037	2040	rVV2	164460	243515	1.09%	0.190%
49	13.542	2040	2043	2046	rVV	339693	472420	2.12%	0.368%
50	13.585	2046	2050	2055	rVV2	406623	663651	2.98%	0.517%
51	13.646	2055	2060	2061	rVV2	182133	278146	1.25%	0.217%
52	13.664	2061	2063	2070	rVB2	344706	521828	2.35%	0.407%
53	13.780	2076	2082	2090	rVB	6479497	8130010	36.55%	6.338%
54	13.926	2101	2106	2110	rBV2	167530	227382	1.02%	0.177%
55	14.079	2126	2131	2142	rBV	289832	392597	1.77%	0.306%
56	14.219	2149	2154	2164	rVB	193477	347224	1.56%	0.271%
57	14.378	2176	2180	2185	rVB2	161254	237032	1.07%	0.185%
58	14.640	2218	2223	2233	rVB	1011256	1311699	5.90%	1.023%
59	14.780	2241	2246	2255	rBV	1158459	1424889	6.41%	1.111%

Sum of corrected areas: 128271754

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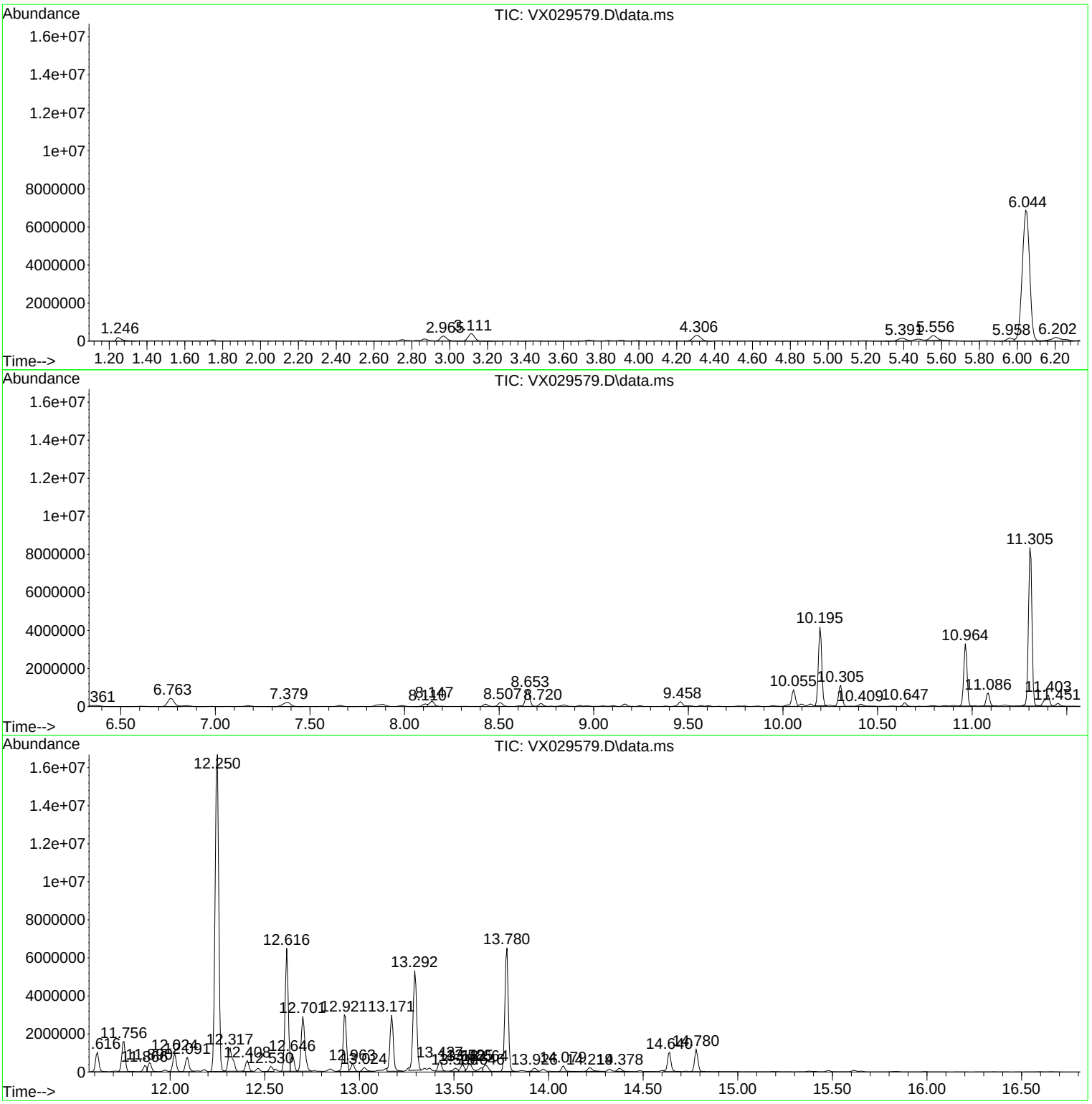
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

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\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
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ClientSampleId :
MW-1A

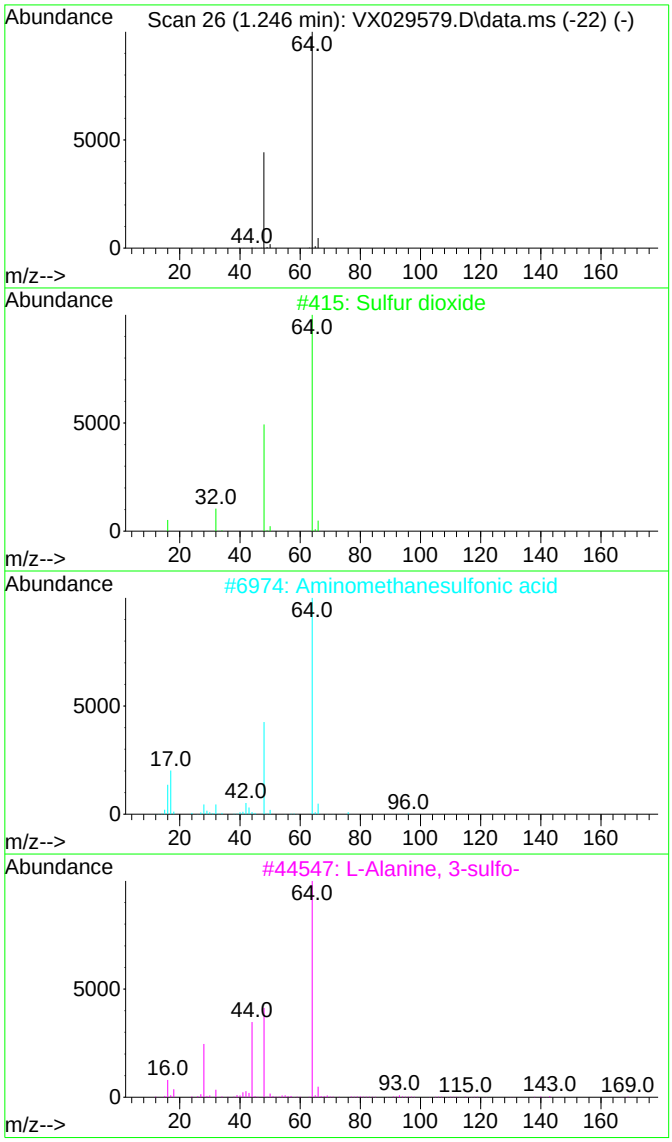
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

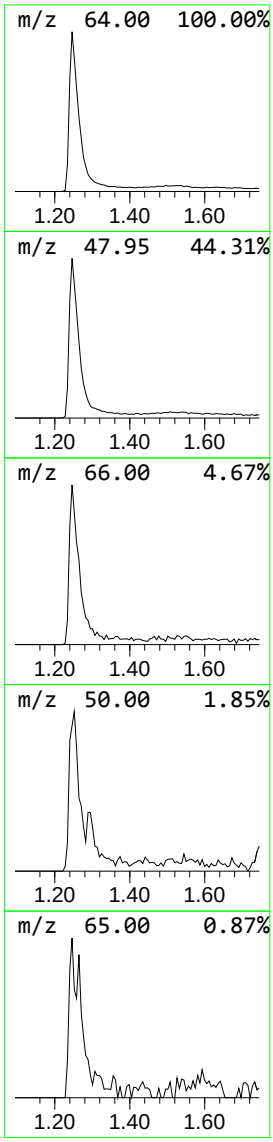
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Sulfur dioxide Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.246	31.93 ug/l	403711	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	83
2	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4	Ethyl Chloride	64	C2H5Cl	000075-00-3	3
5	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	3





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

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

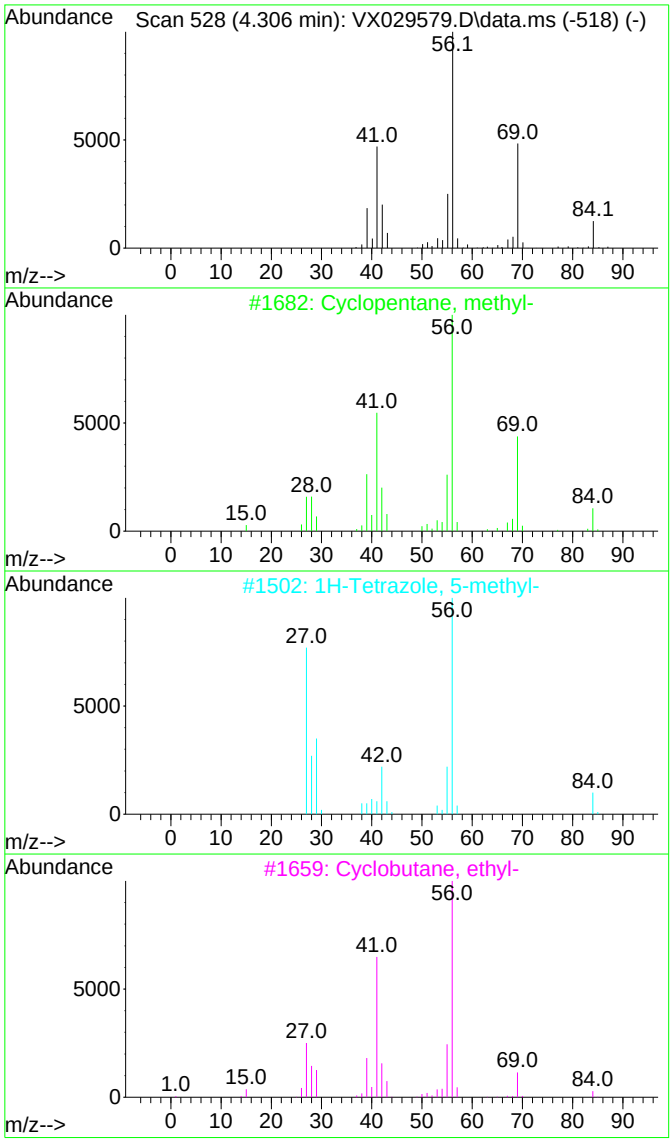
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

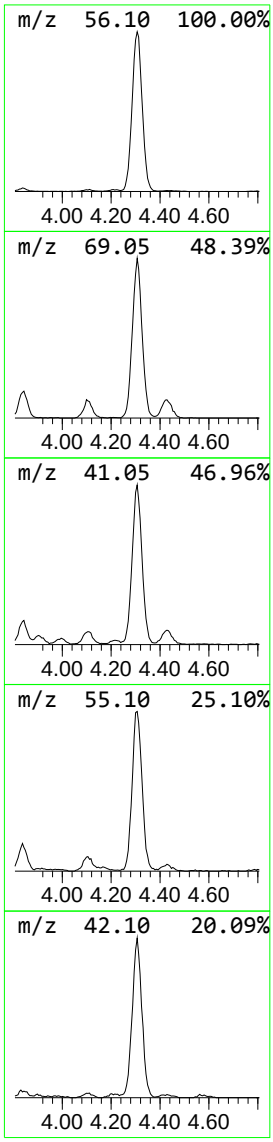
****

Peak Number 2 Cyclopentane, methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	68.55 ug/l	866864	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
4	Cyclohexane	84	C6H12	000110-82-7	50
5	Cyclobutane, butyl-	112	C8H16	013152-44-8	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

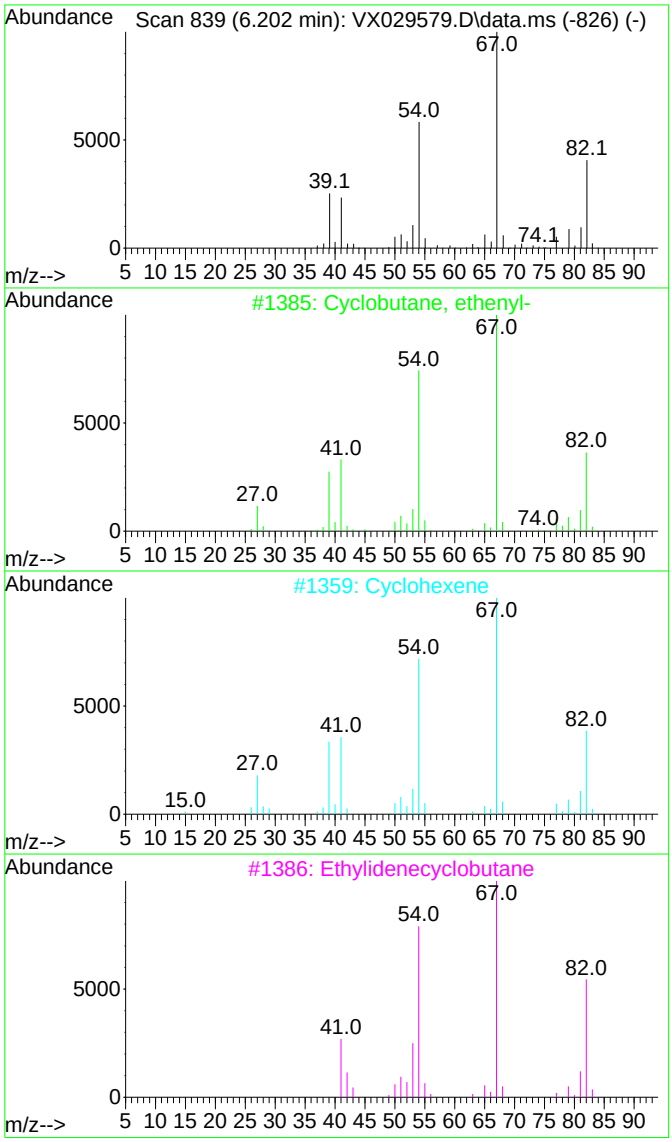
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

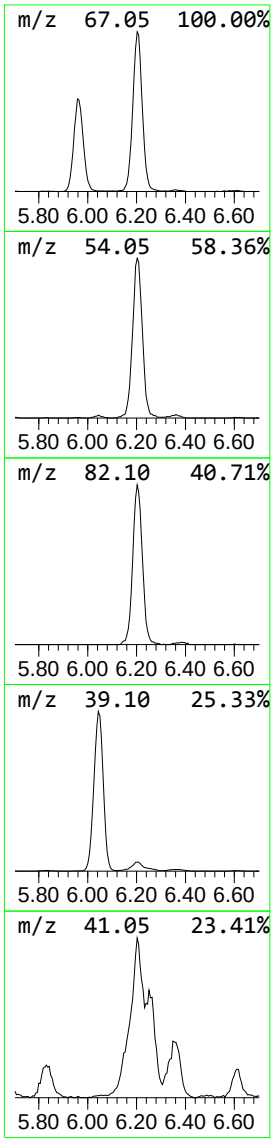
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclobutane, ethenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.202	43.12 ug/l	907920	1,4-Difluorobenzene	6.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	93
2	Cyclohexene	82	C6H10	000110-83-8	93
3	Ethylidenecyclobutane	82	C6H10	001528-21-8	83
4	C2H5CH=CHCH=CH2	82	C6H10	000592-48-3	68
5	Cyclopentane, methylene-	82	C6H10	001528-30-9	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

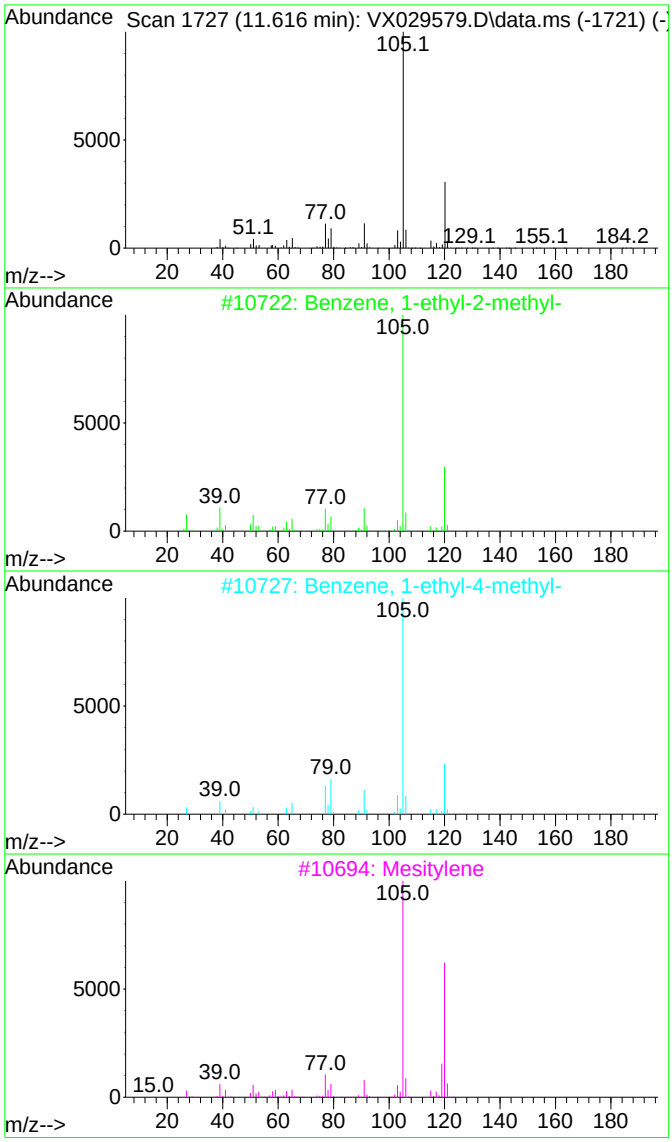
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

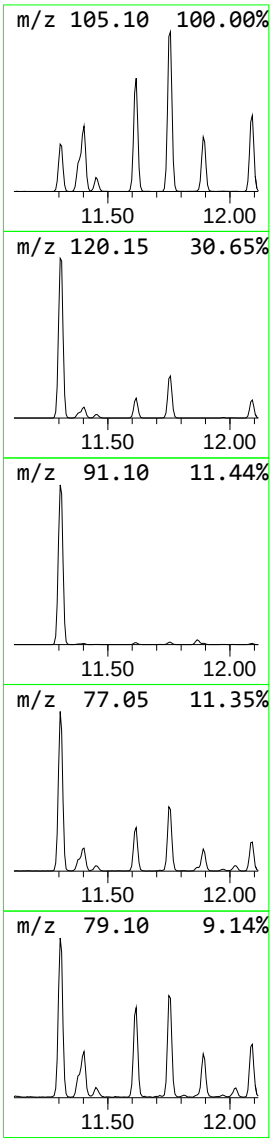
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	53.45 ug/l	1247580	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	95
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

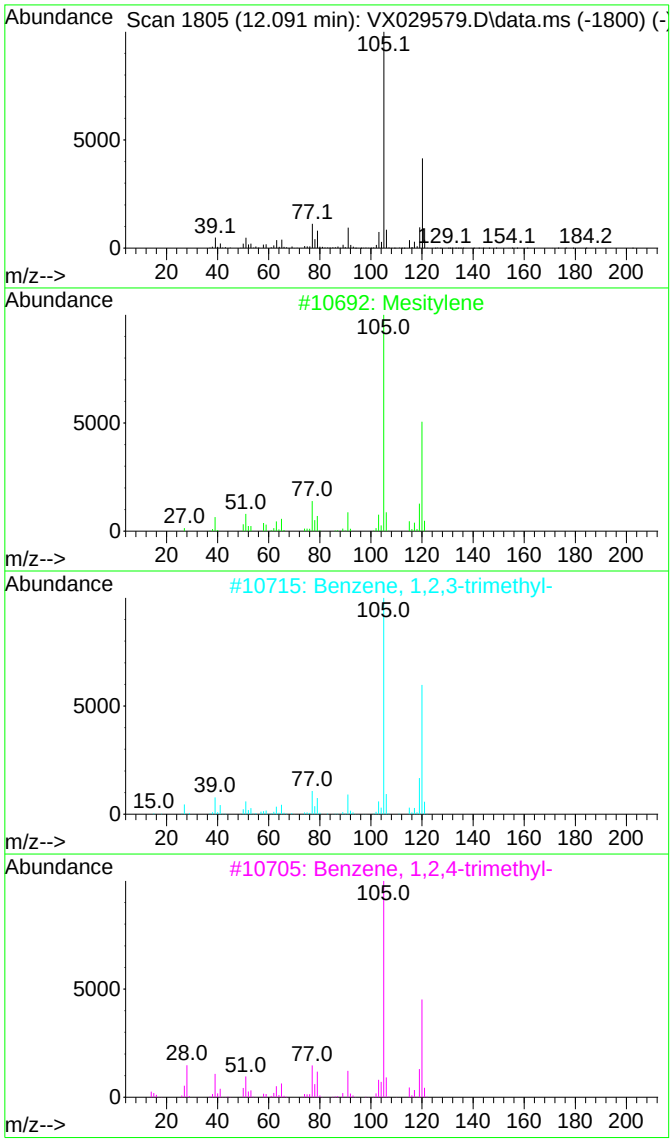
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

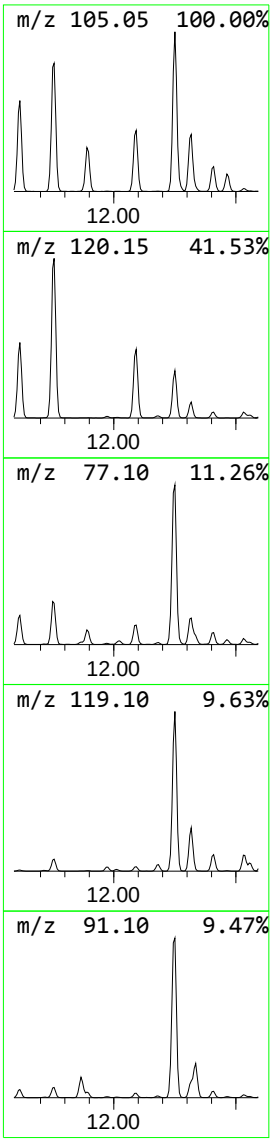
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	42.78 ug/l	998614	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





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Data File : VX029579.D
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

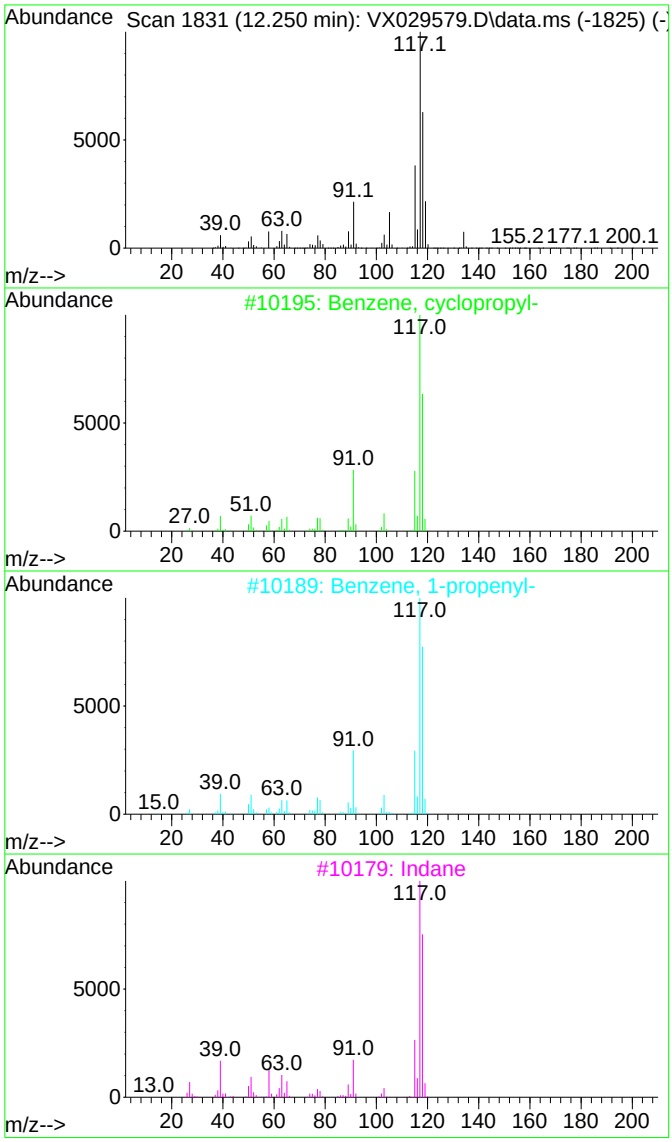
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

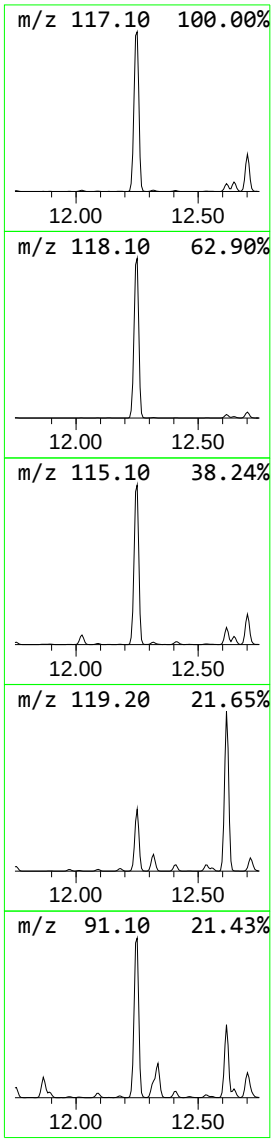
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, cyclopropyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.250	952.83 ug/l	22242100	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
2	Benzene, 1-propenyl-	118	C9H10	000637-50-3	64
3	Indane	118	C9H10	000496-11-7	64
4	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	64
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64





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Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

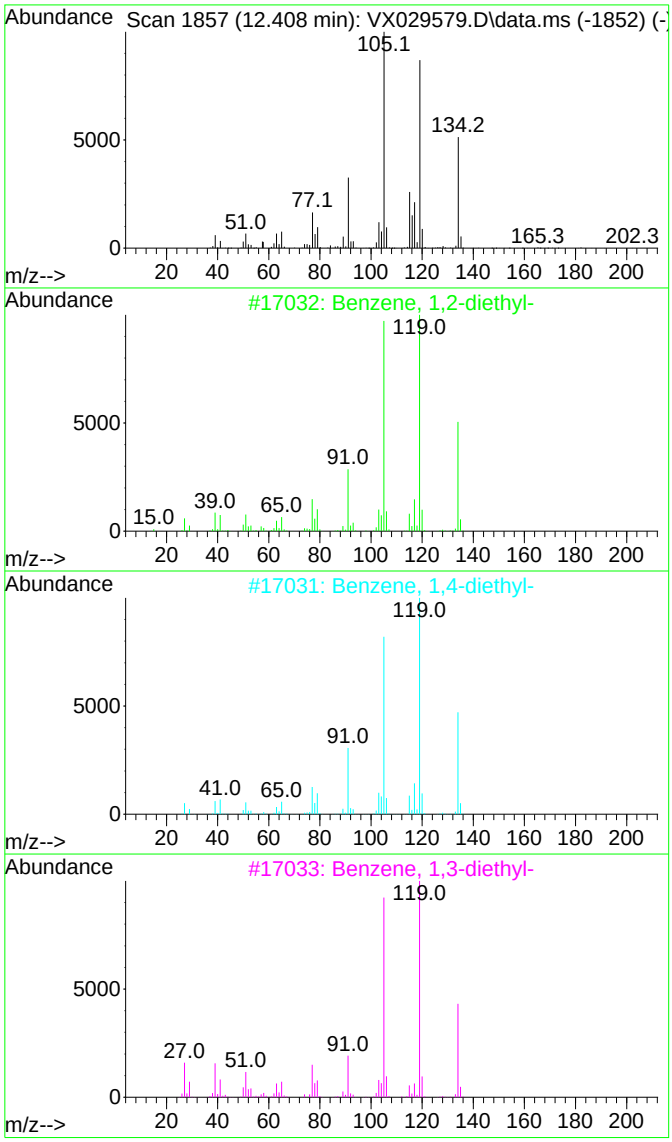
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

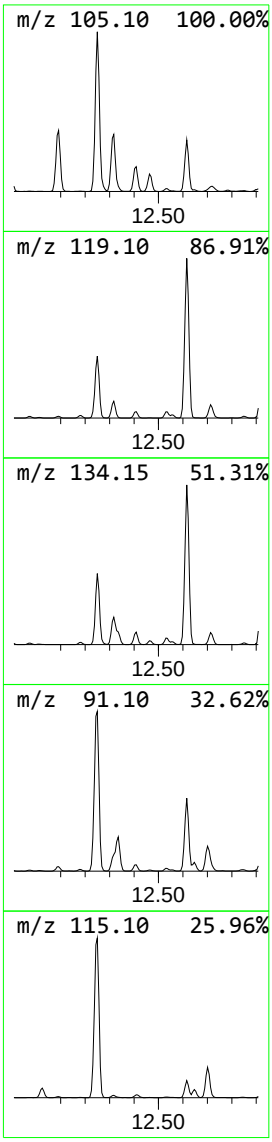
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2-diethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.409	29.57 ug/l	690142	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	81
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76
5	2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
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Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-1A

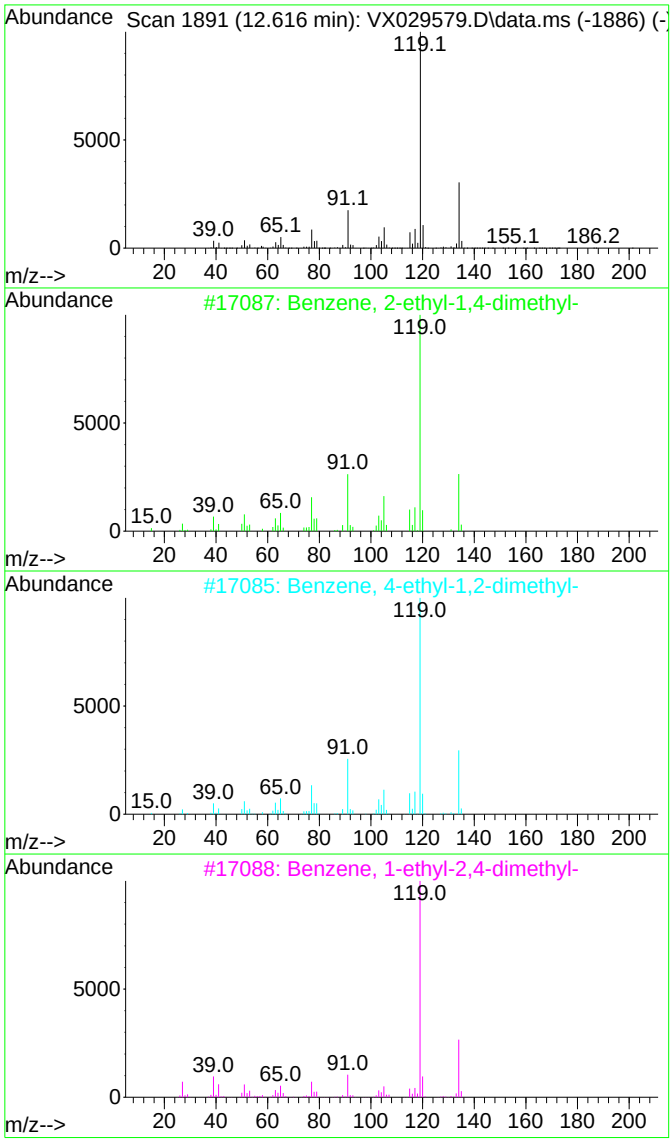
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

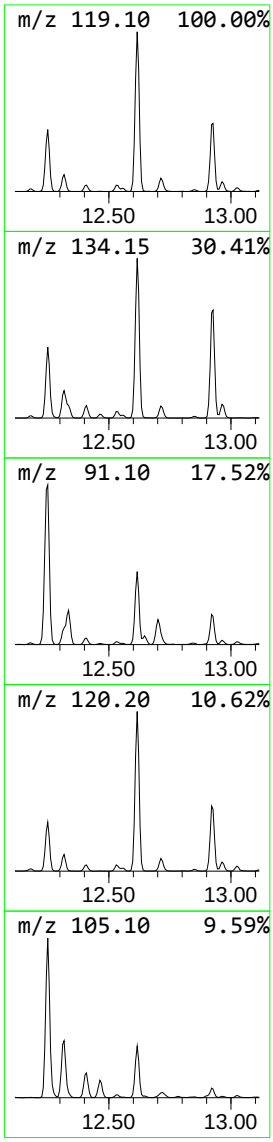
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	325.48 ug/l	7597840	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

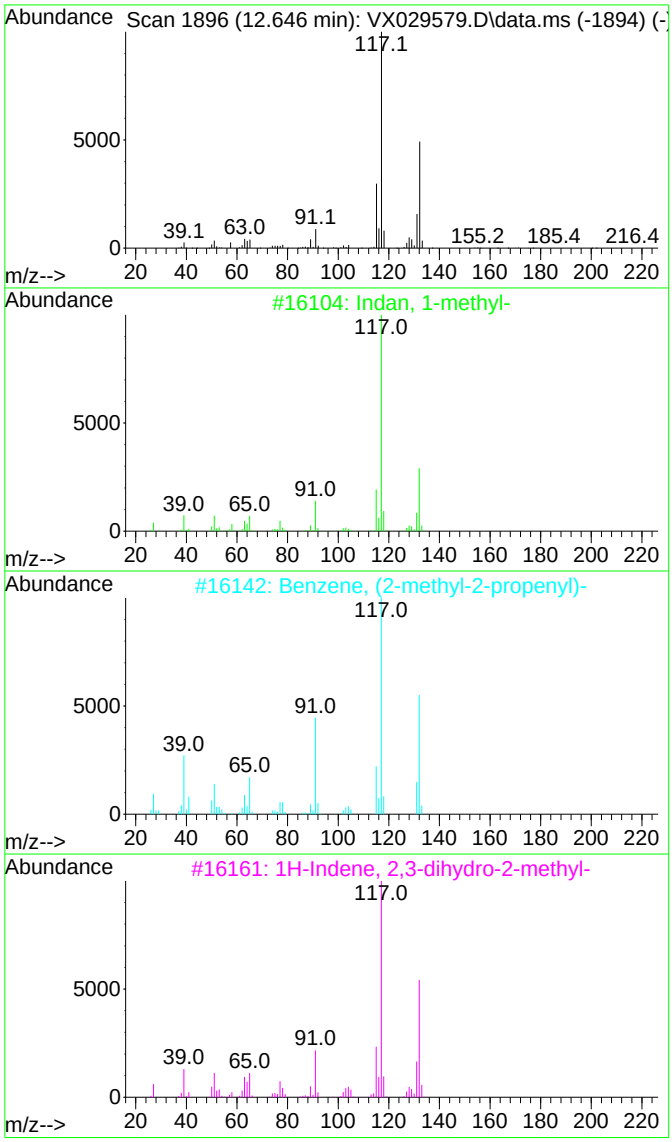
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

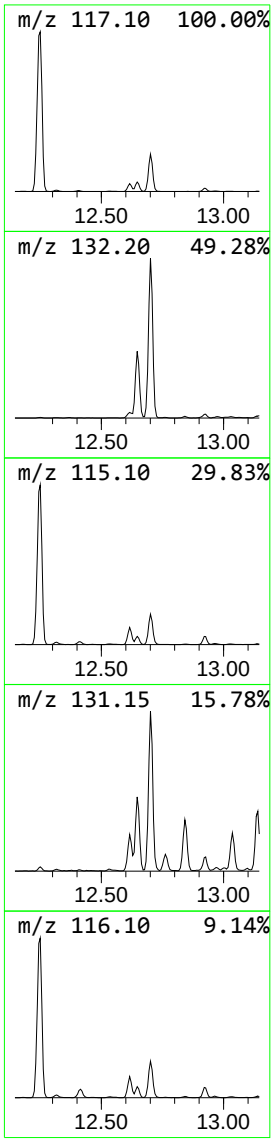
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Indan, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.646	40.77 ug/l	951658	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-methyl-2-propenyl)-	132	C10H12	003290-53-7	90
3	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	90
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	86





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Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

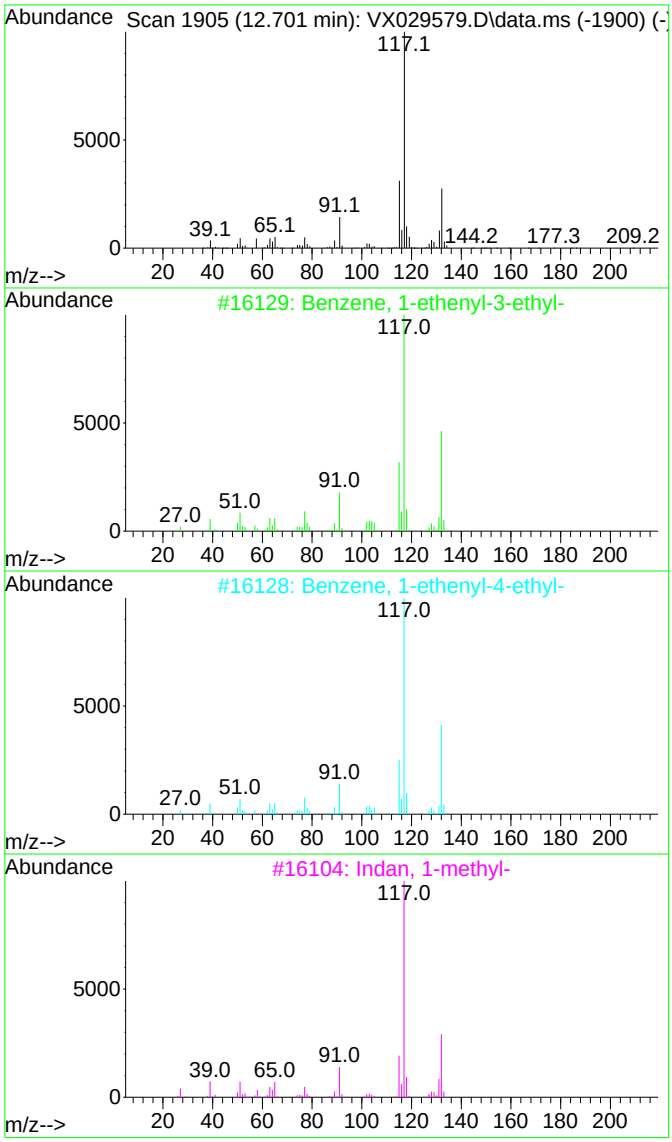
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

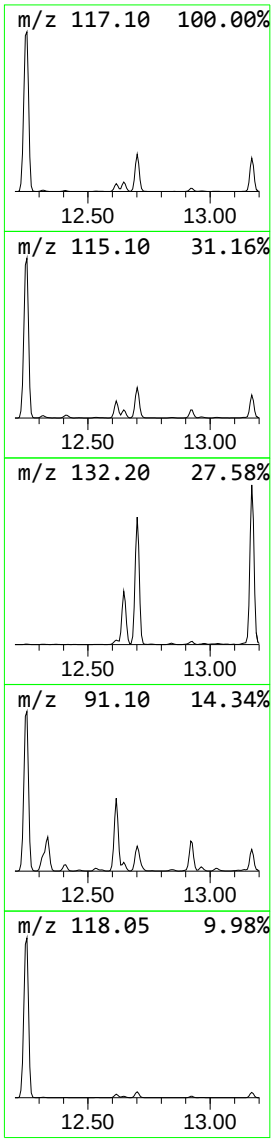
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	169.15 ug/l	3948420	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
3	Indan, 1-methyl-	132	C10H12	000767-58-8	87
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	83
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	83





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Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

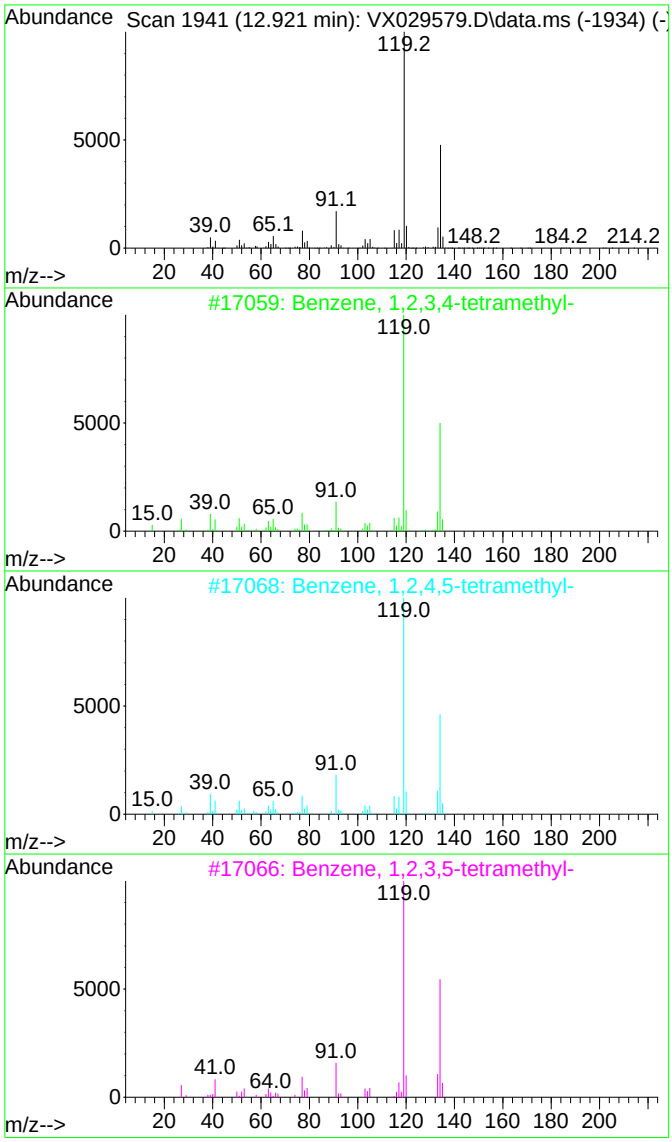
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

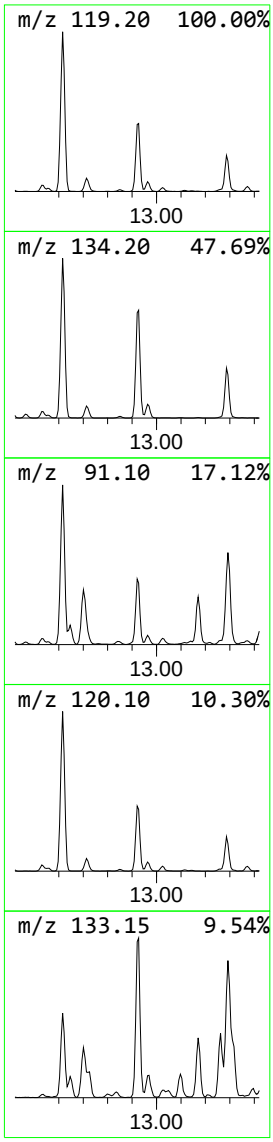
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.921	157.46 ug/l	3675670	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	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





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Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

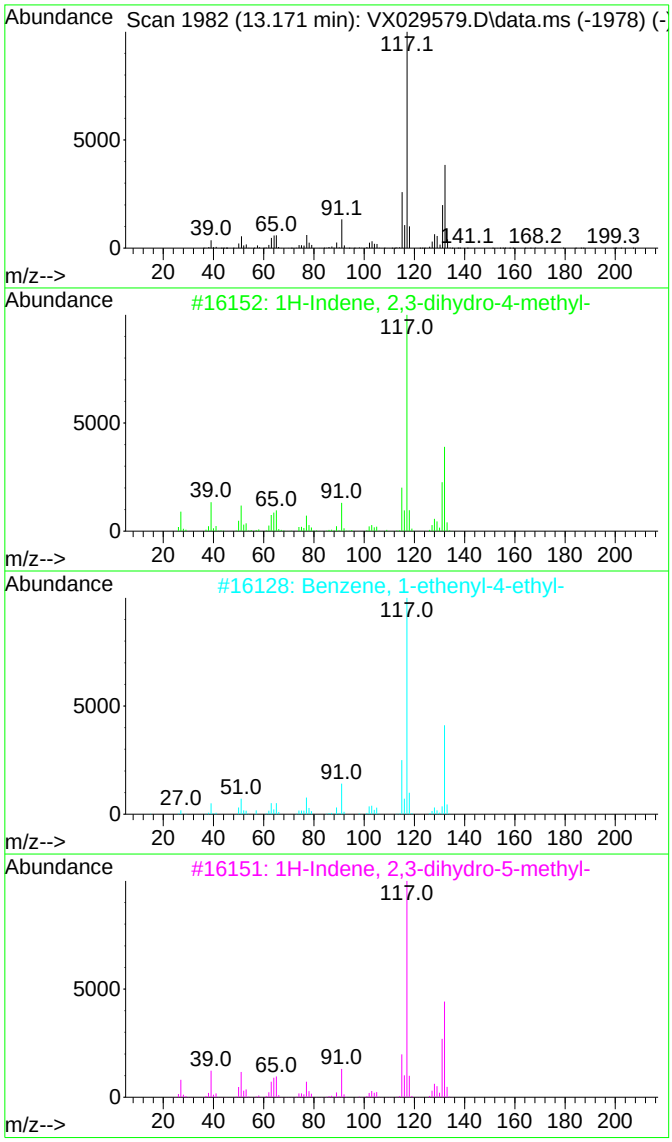
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

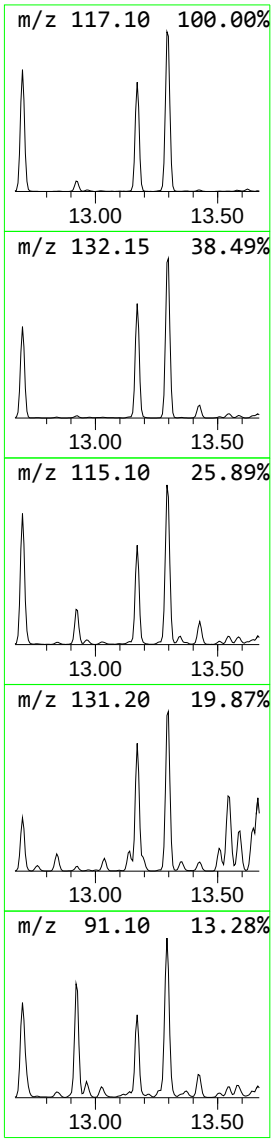
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.171	152.79 ug/l	3566600	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
4	Indan, 1-methyl-	132	C10H12	000767-58-8	90
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

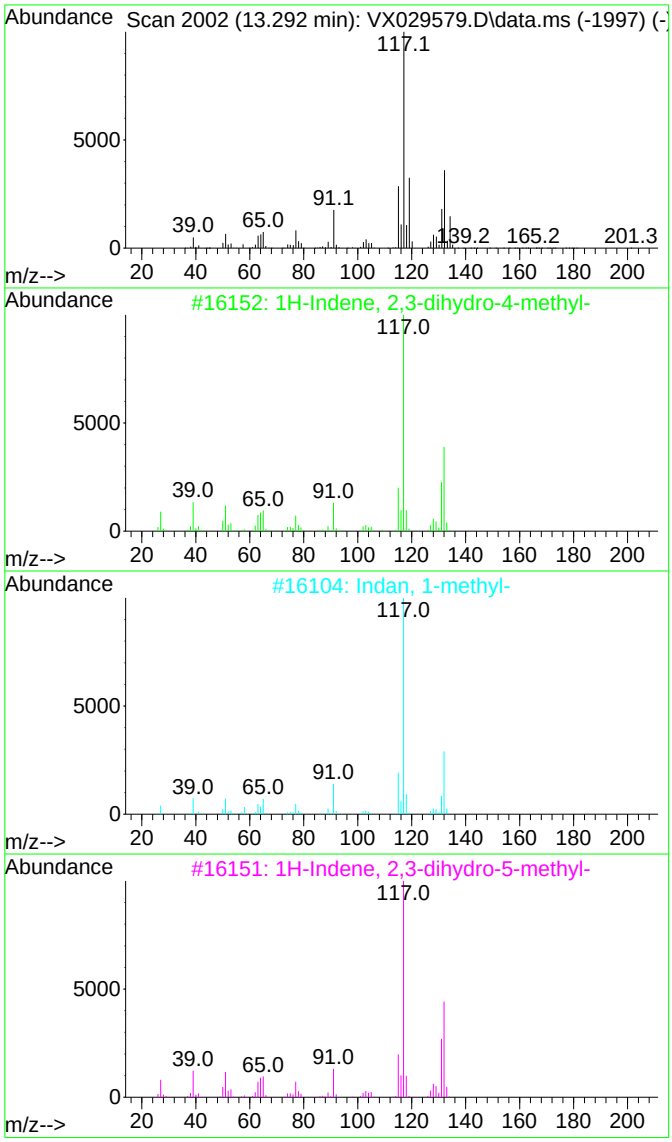
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

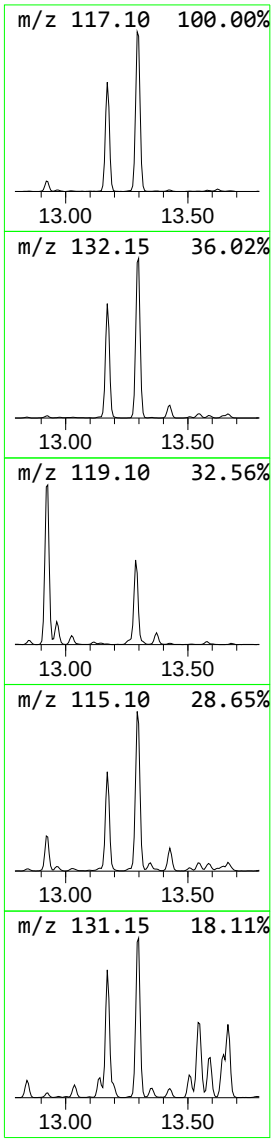
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	295.11 ug/l	6888870	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
2	Indan, 1-methyl-	132	C10H12	000767-58-8	93
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	89
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

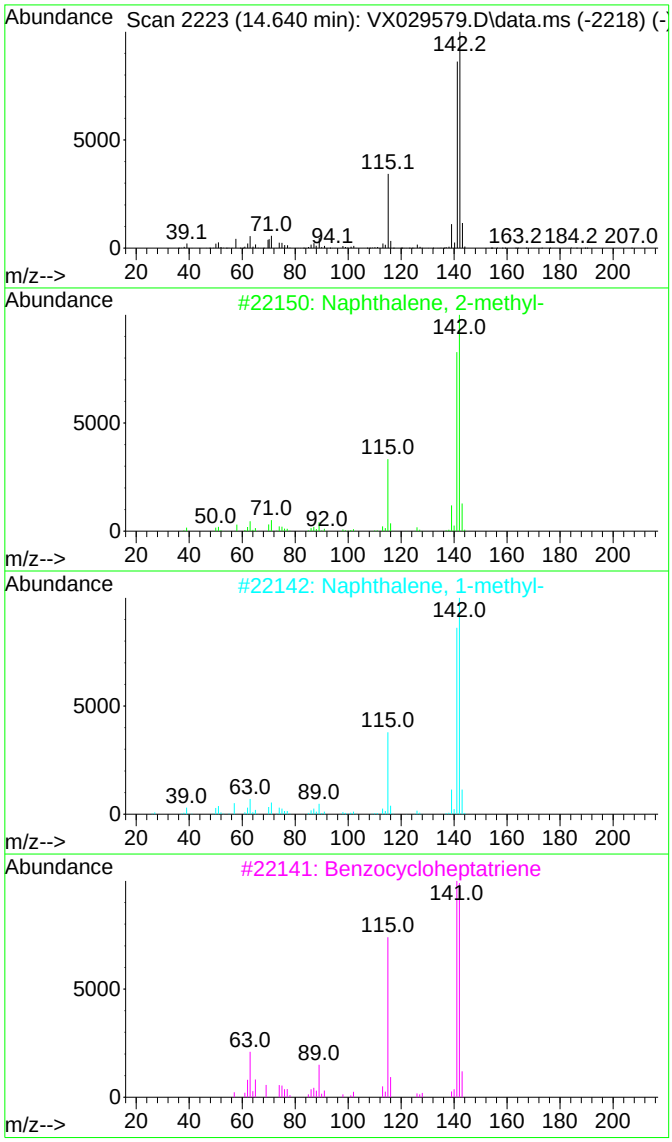
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

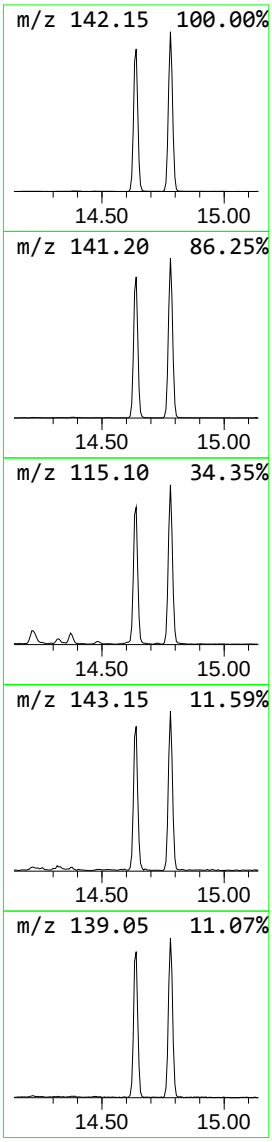
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	56.19 ug/l	1311700	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

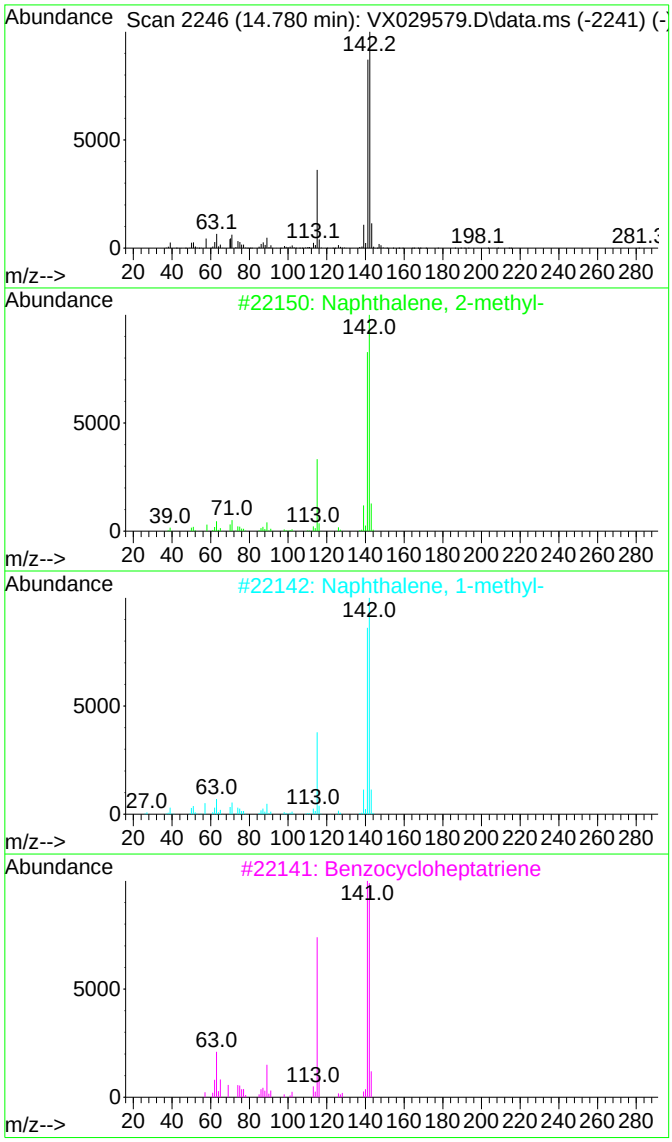
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

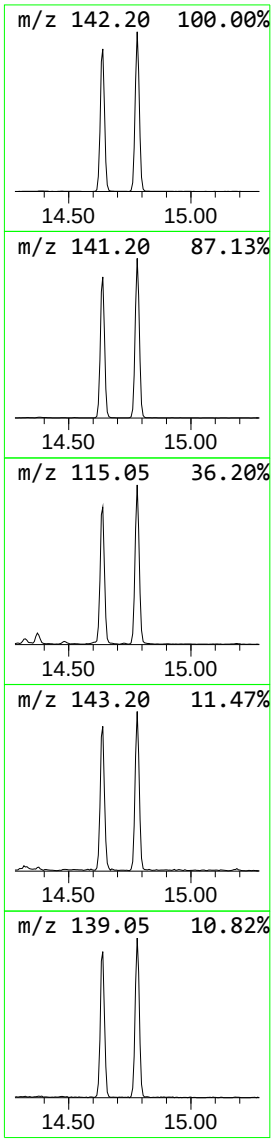
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	61.04 ug/l	1424890	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029579.D
Acq On : 18 Jun 2022 18:56
Operator : JC/MD
Sample : N3290-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1A

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
Sulfur dioxide	1.246	31.9	ug/l	403711	1	5.556	632256	50.0
Cyclopentane, m...	4.306	68.5	ug/l	866864	1	5.556	632256	50.0
Cyclobutane, et...	6.202	43.1	ug/l	907920	2	6.763	1052740	50.0
Benzene, 1-ethy...	11.616	53.5	ug/l	1247580	4	12.024	1167160	50.0
Benzene, 1,2,3-...	12.091	42.8	ug/l	998614	4	12.024	1167160	50.0
Benzene, cyclop...	12.250	952.8	ug/l	22242100	4	12.024	1167160	50.0
Benzene, 1,2-di...	12.409	29.6	ug/l	690142	4	12.024	1167160	50.0
Benzene, 2-ethy...	12.616	325.5	ug/l	7597840	4	12.024	1167160	50.0
Indan, 1-methyl-	12.646	40.8	ug/l	951658	4	12.024	1167160	50.0
Benzene, 1-ethe...	12.701	169.2	ug/l	3948420	4	12.024	1167160	50.0
Benzene, 1,2,3,...	12.921	157.5	ug/l	3675670	4	12.024	1167160	50.0
1H-Indene, 2,3-...	13.171	152.8	ug/l	3566600	4	12.024	1167160	50.0
1H-Indene, 2,3-...	13.292	295.1	ug/l	6888870	4	12.024	1167160	50.0
Naphthalene, 2-...	14.640	56.2	ug/l	1311700	4	12.024	1167160	50.0
Naphthalene, 1-...	14.780	61.0	ug/l	1424890	4	12.024	1167160	50.0