LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

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: VX029705.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	41	46	52	rBV	645750	642967	2.02%	0.321%
2	1.746	103	108	125	rVB	1089525	1478288	4.64%	0.739%
3	1.953	137	142	154	rVB	256306	361193	1.13%	0.181%
4	2.069	155	161	167	rBV	249533	340929	1.07%	0.170%
5	2.215	181	185	195	rVB	233960	348000	1.09%	0.174%
6	2.752	259	273	281	rBV2	237702	721186	2.27%	0.361%
7	2.867	287	292	301	rVB2	373234	742799	2.33%	0.371%
8	2.959	301	307	322	rVB	574909	1316901	4.14%	0.658%
9	3.111	322	332	357	rVB	2599754	6153471	19.33%	3.077%
10	4.306	518	528	543	rVB	512739	1456631	4.58%	0.728%
11	5.391	691	706	712	rBV2	151927	457125	1.44%	0.229%
12	5.477	712	720	727	rVV	243763	688052	2.16%	0.344%
13	5.556	727	733	741	rVV	209075	537191	1.69%	0.269%
14	5.958	789	799	804	rBV	153153	398774	1.25%	0.199%
15	6.044	804	813	826	rVV	4106341	10965540	34.45%	5.483%
16	6.233	826	844	855	rVV4	650649	2682192	8.43%	1.341%
17	6.763	922	931	940	rBV	416244	1031896	3.24%	0.516%
18	7.385	1020	1033	1042	rBV4	230263	635688	2.00%	0.318%
19	7.885	1112	1115	1124	rVB3	194679	377556	1.19%	0.189%
20	8.427	1197	1204	1210	rBV	269334	460731	1.45%	0.230%
21	8.507	1210	1217	1224	rVV	692479	1118734	3.52%	0.559%
22	8.653	1235	1241	1246	rBV	812649	1242423	3.90%	0.621%
23	8.720	1246	1252	1261	rVB	1569093	2374268	7.46%	1.187%
24	8.842	1268	1272	1281	rVB	639447	1003396	3.15%	0.502%
25	9.458	1365	1373	1378	rBV2	317232	581244	1.83%	0.291%
26	10.025	1460	1466	1468	rBV	468501	686479	2.16%	0.343%
27	10.055	1468	1471	1475	rVB	797734	1013439	3.18%	0.507%
28	10.147	1482	1486	1490	rBV	535623	645063	2.03%	0.323%
29	10.195	1490	1494	1499	rVV	3205190	4179082	13.13%	2.090%
30	10.305	1506	1512	1518	rVB	12509396	17431230	54.77%	8.716%
31	10.647	1562	1568	1577	rVB	7501436	9624316	30.24%	4.812%
32	10.793	1585	1592	1598	rBV2	176670	333542	1.05%	0.167%
33	10.964	1613	1620	1625	rVB	1754852	2222845	6.98%	1.111%
34	11.085	1635	1640	1644	rBV	652331	831976	2.61%	0.416%
35	11.177	1649	1655	1661	rVB2	312997	488854	1.54%	0.244%
36	11.274	1666	1671	1673	rVV	284406	387749	1.22%	0.194%

LSC Area Percent Report

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Operator : JC/MD
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Instrument :
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ClientSampleId :
MW-29

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
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Peak separation: 5

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

37	11.305	1673	1676	1681	rVV	2220290	2700828	8.49%	1.350%
38	11.384	1683	1689	1696	rVV	4902988	9400863	29.54%	4.701%
39	11.457	1696	1701	1707	rVB	9155803	11475683	36.06%	5.738%
40	11.616	1721	1727	1735	rBV	9832582	12468260	39.18%	6.234%
41	11.762	1745	1751	1756	rBV	23382878	31826788	100.00%	15.914%
42	11.890	1764	1772	1779	rBV4	173781	354299	1.11%	0.177%
43	12.024	1789	1794	1799	rVB	868154	1094861	3.44%	0.547%
44	12.091	1799	1805	1810	rBV	7787170	9733876	30.58%	4.867%
45	12.244	1824	1830	1838	rBV2	3288868	4924230	15.47%	2.462%
46	12.323	1838	1843	1849	rVV2	1553662	2093008	6.58%	1.047%
47	12.414	1853	1858	1862	rVV	905615	1178415	3.70%	0.589%
48	12.463	1862	1866	1872	rVB	478191	578905	1.82%	0.289%
49	12.530	1872	1877	1879	rBV	1169068	1453779	4.57%	0.727%
50	12.555	1879	1881	1886	rVB	1045505	1156089	3.63%	0.578%
51	12.616	1886	1891	1894	rBV	1857065	2233874	7.02%	1.117%
52	12.701	1900	1905	1912	rVB	2164075	2832020	8.90%	1.416%
53	12.847	1924	1929	1935	rVB	595475	763631	2.40%	0.382%
54	12.920	1935	1941	1945	rBV	1398551	1736685	5.46%	0.868%
55	12.963	1945	1948	1953	rVB	2160773	2501233	7.86%	1.251%
56	13.170	1978	1982	1987	rVB	1362442	1551817	4.88%	0.776%
57	13.292	1997	2002	2007	rVB2	2990414	3918564	12.31%	1.959%
58	13.426	2019	2024	2031	rVB	658640	862586	2.71%	0.431%
59	13.542	2040	2043	2047	rBV	253015	330663	1.04%	0.165%
60	13.585	2047	2050	2056	rVB3	251914	400229	1.26%	0.200%
61	13.664	2061	2063	2068	rVB2	307170	386697	1.22%	0.193%
62	13.780	2076	2082	2087	rBV	9458541	12151656	38.18%	6.076%
63	13.872	2093	2097	2101	rVB	436694	568587	1.79%	0.284%
64	14.213	2148	2153	2159	rBV	197629	334248	1.05%	0.167%
65	14.640	2218	2223	2233	rVB	1488470	1916351	6.02%	0.958%
66	14.780	2241	2246	2259	rBV	875040	1105306	3.47%	0.553%

Sum of corrected areas: 199995781

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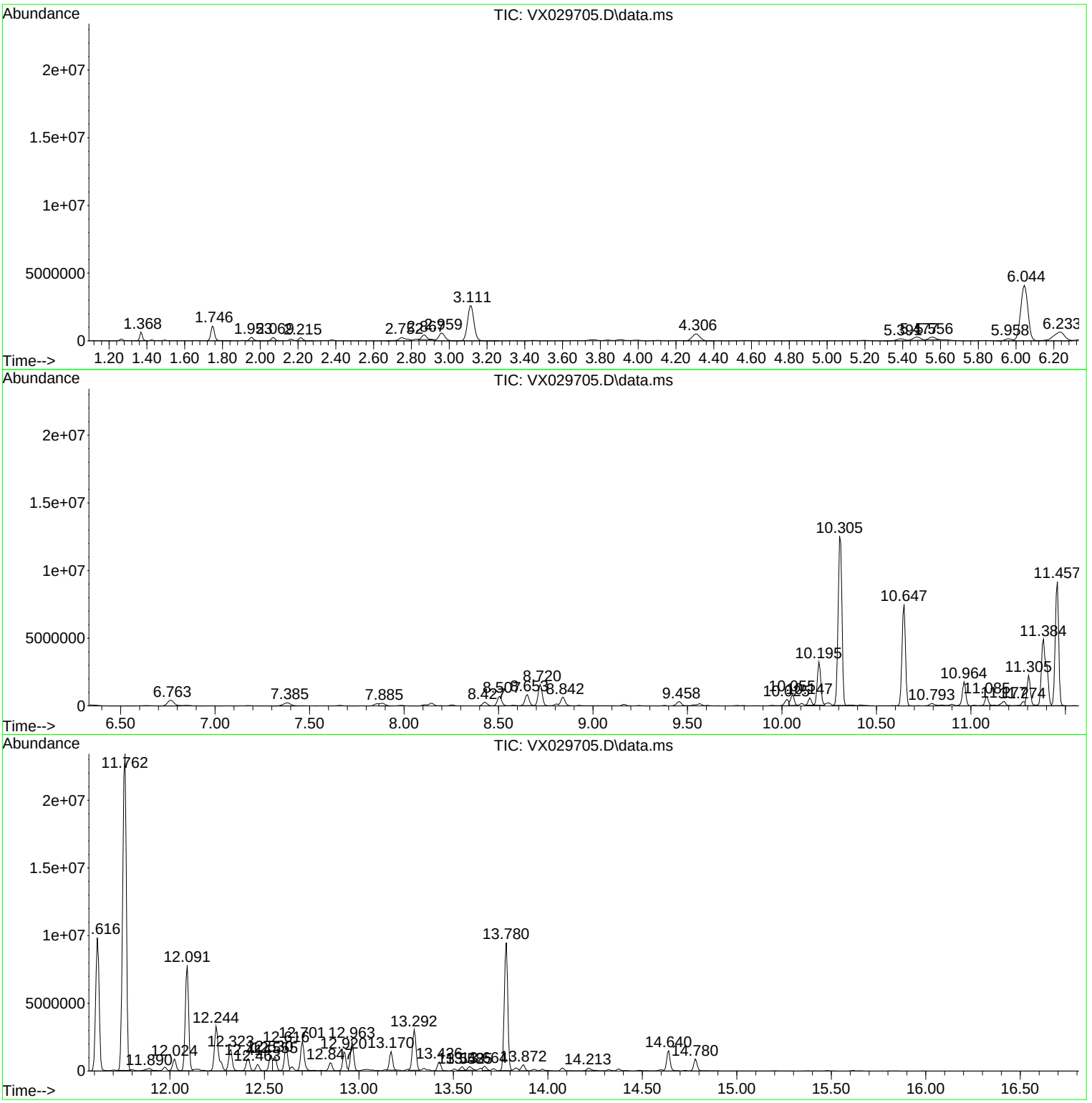
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

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\VX062222\
Data File : VX029705.D
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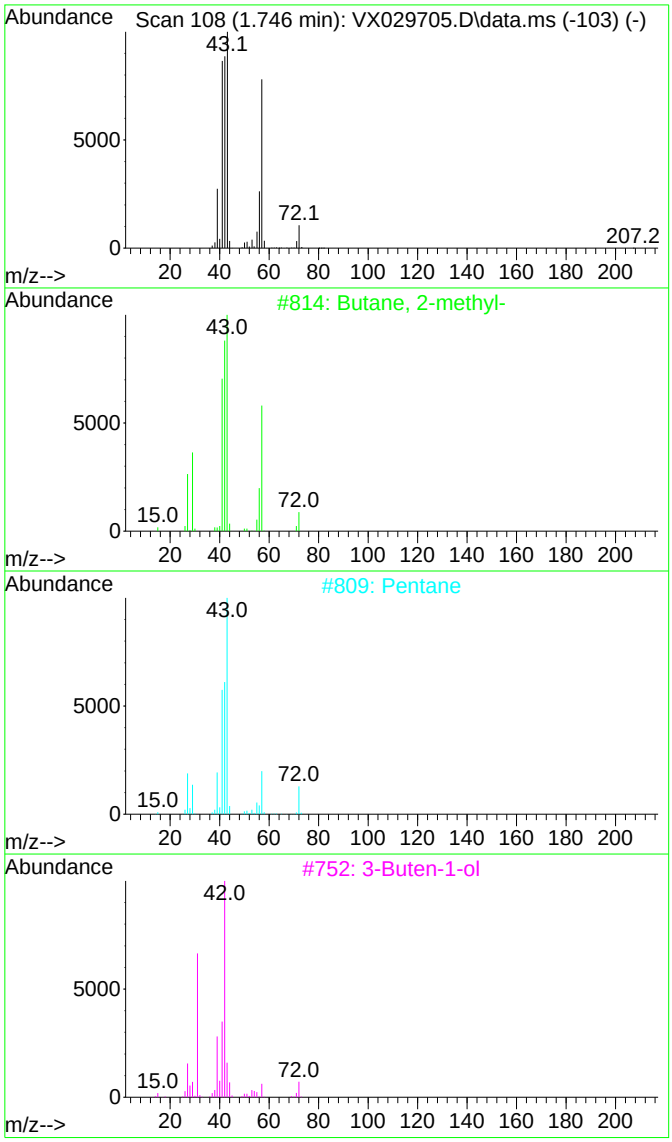
Quant Title : SW846 8260

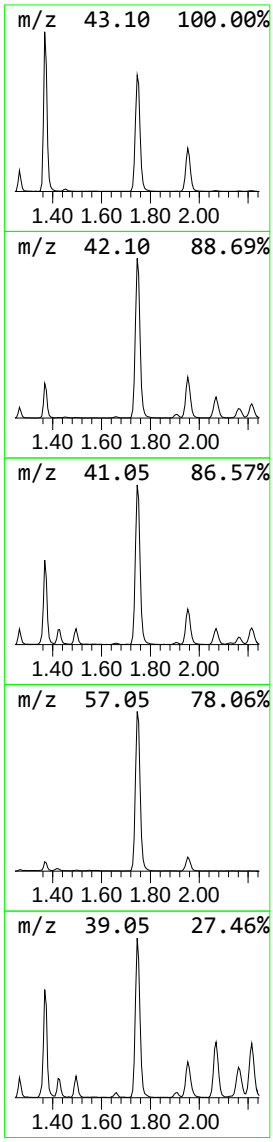
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.746	137.59 ug/l	1478290	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	38
3	3-Buten-1-ol	72	C4H8O	000627-27-0	25
4	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	10
5	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	10





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

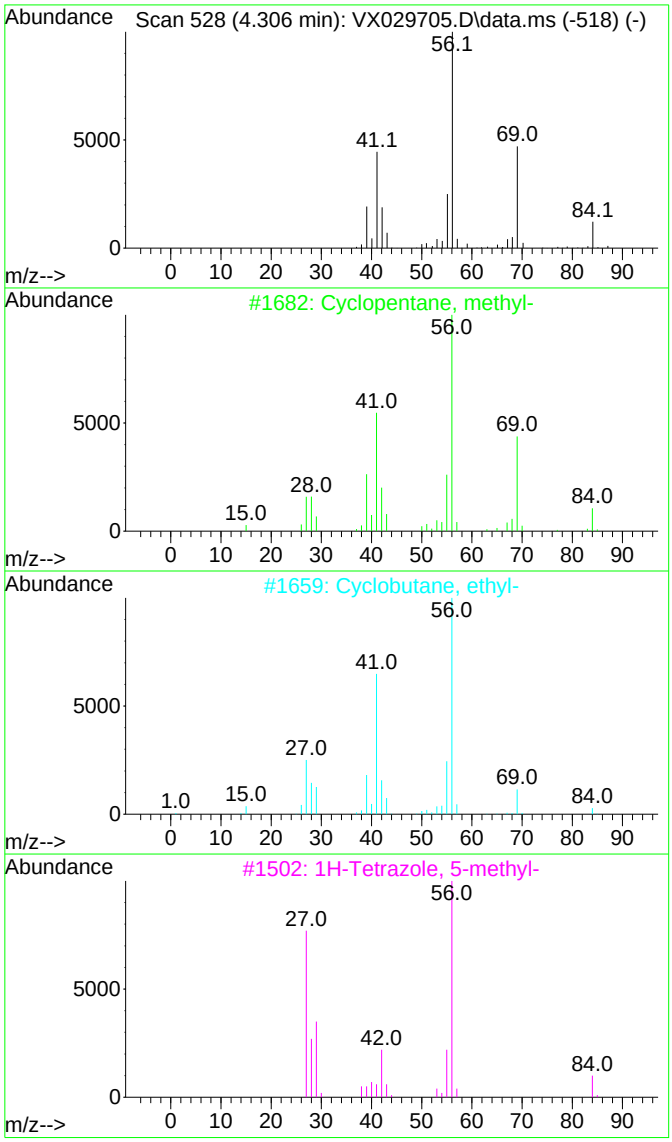
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

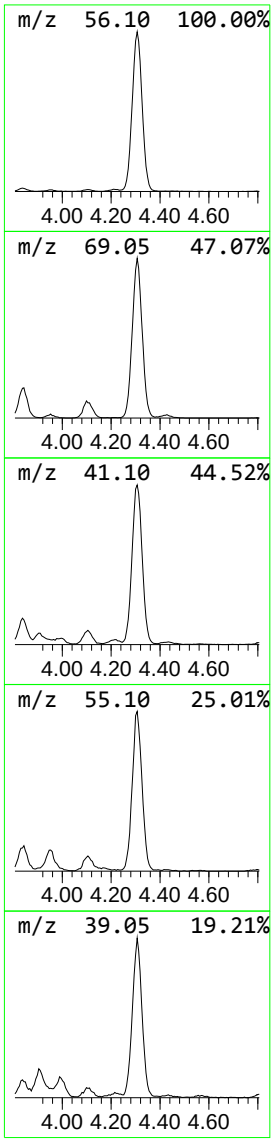
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclopentane, methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	135.58 ug/l	1456630	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4	Cyclohexane	84	C6H12	000110-82-7	56
5	2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	42





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Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

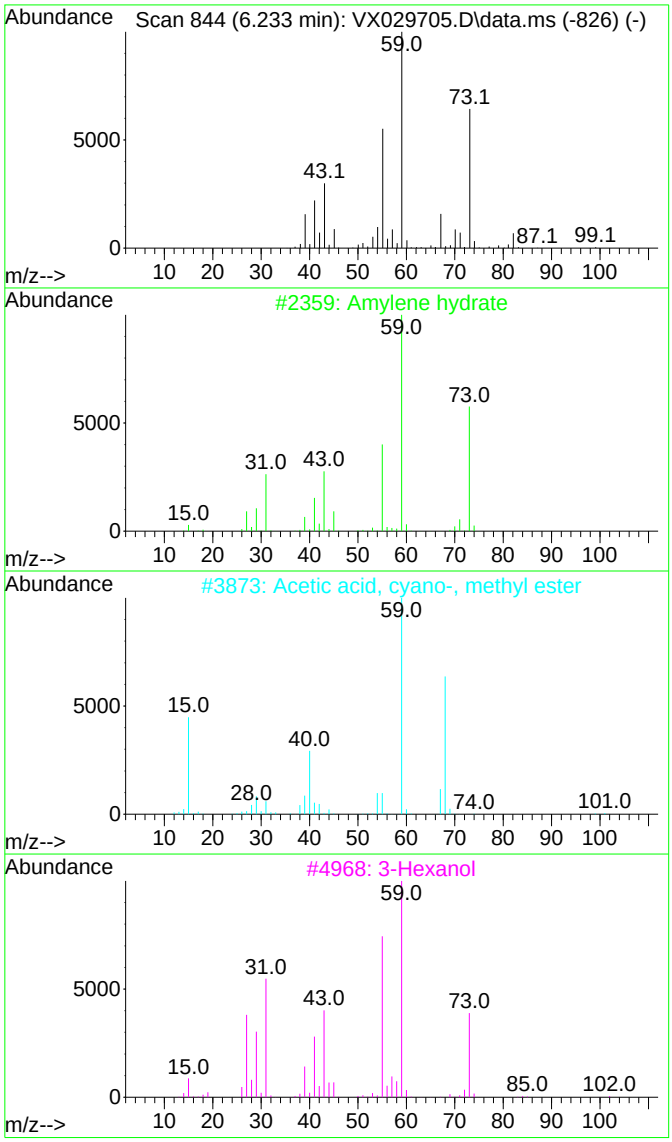
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

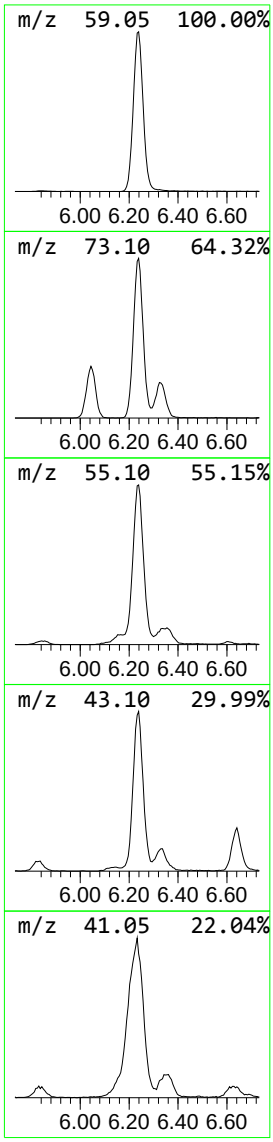
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Amylene hydrate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.233	129.96 ug/l	2682190	1,4-Difluorobenzene	6.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Amylene hydrate	88	C5H12O	000075-85-4	64
2	Acetic acid, cyano-, methyl ester	99	C4H5NO2	000105-34-0	59
3	3-Hexanol	102	C6H14O	000623-37-0	50
4	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	40
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
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Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

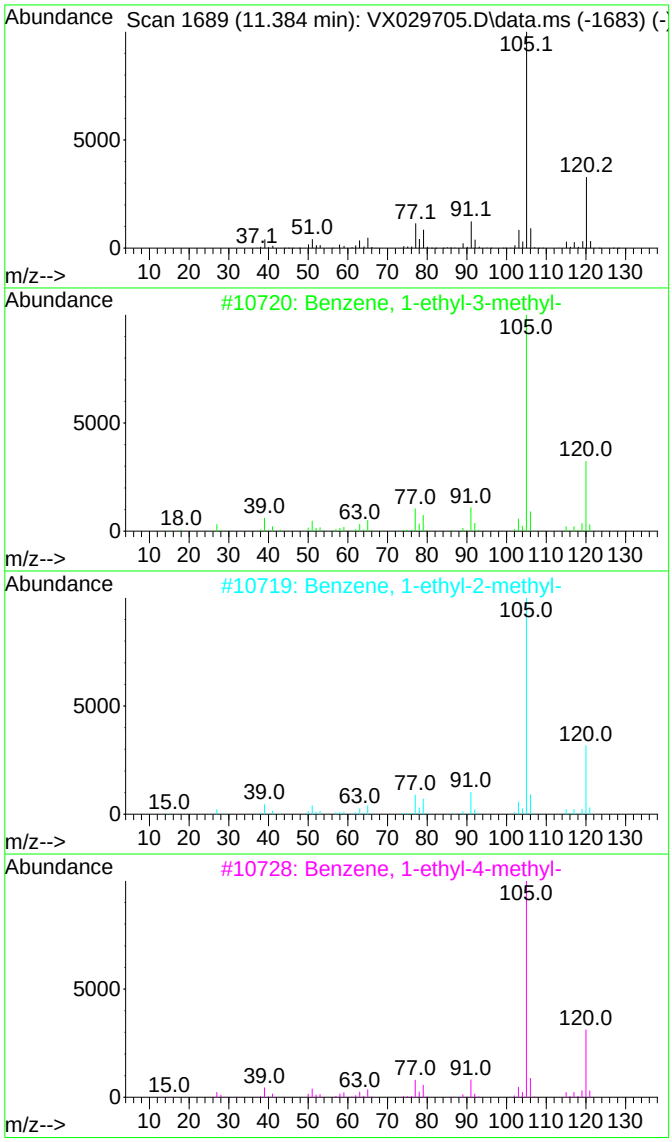
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

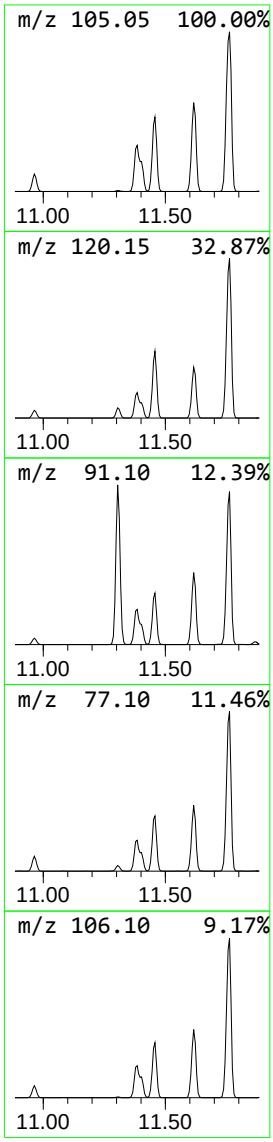
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	429.32 ug/l	9400860	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
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Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

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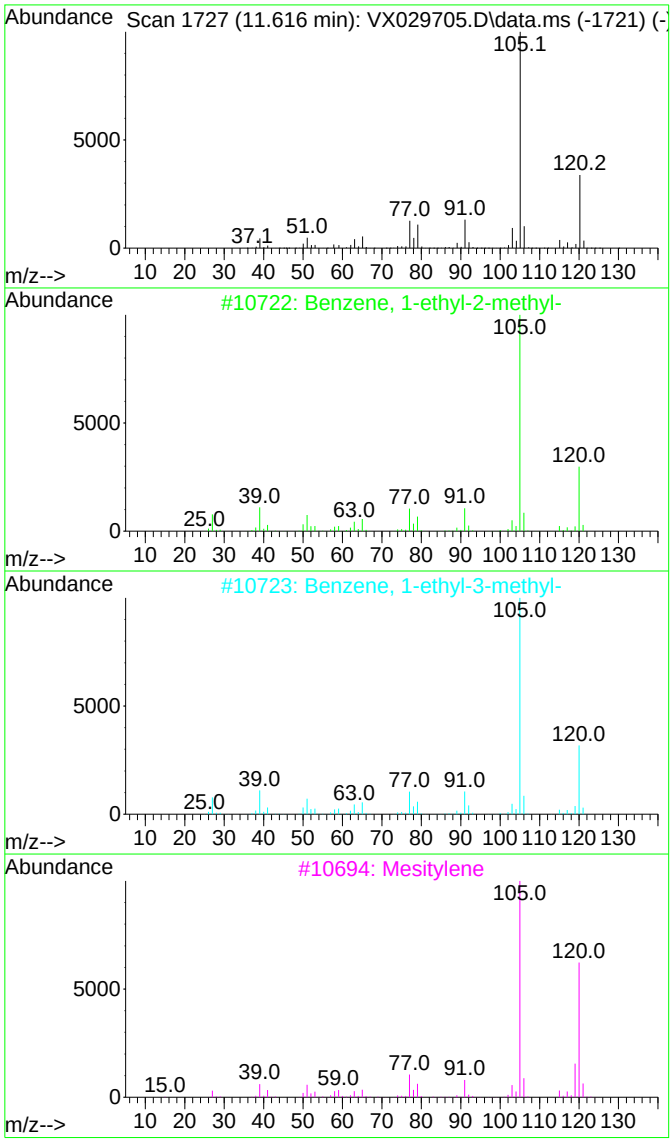
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

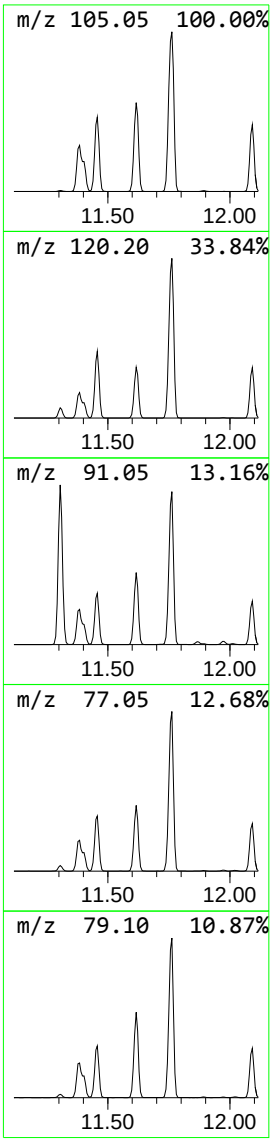
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	569.40 ug/l	12468300	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-3-methyl-	120	C9H12	000620-14-4	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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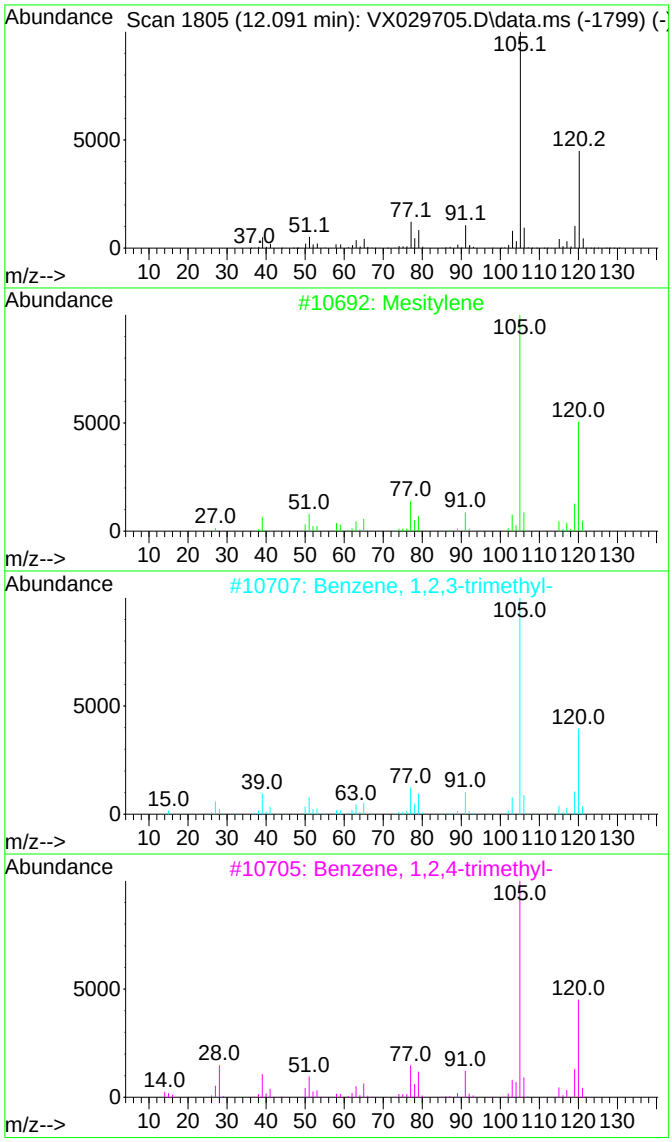
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

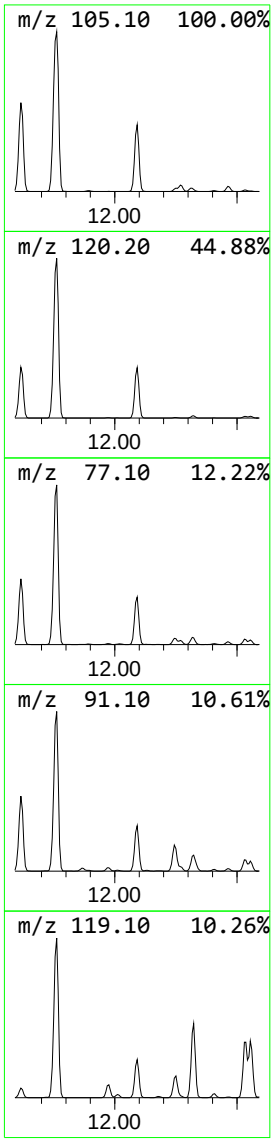
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	444.53 ug/l	9733880	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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

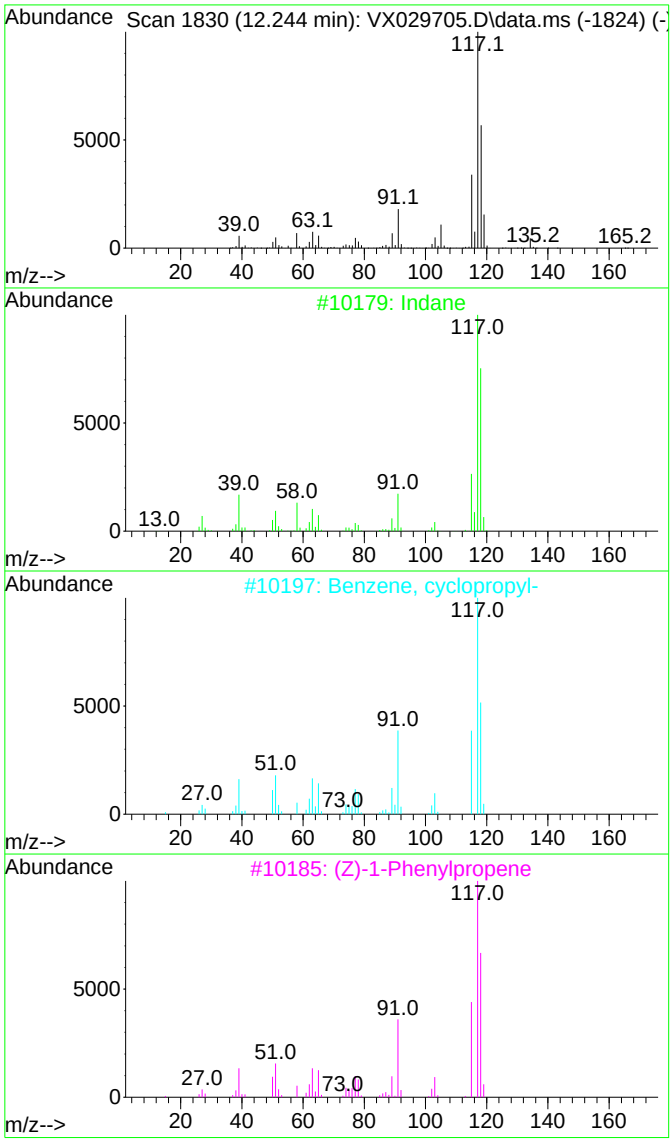
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

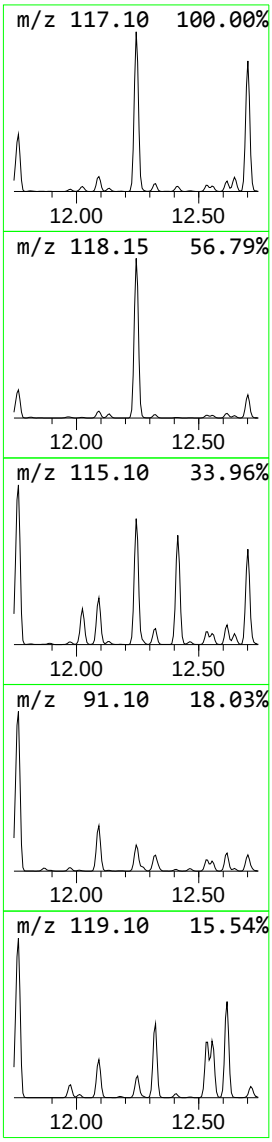
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	224.88 ug/l	4924230	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	76
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
3	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	76
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	68
5	Deltacyclene	118	C9H10	007785-10-6	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

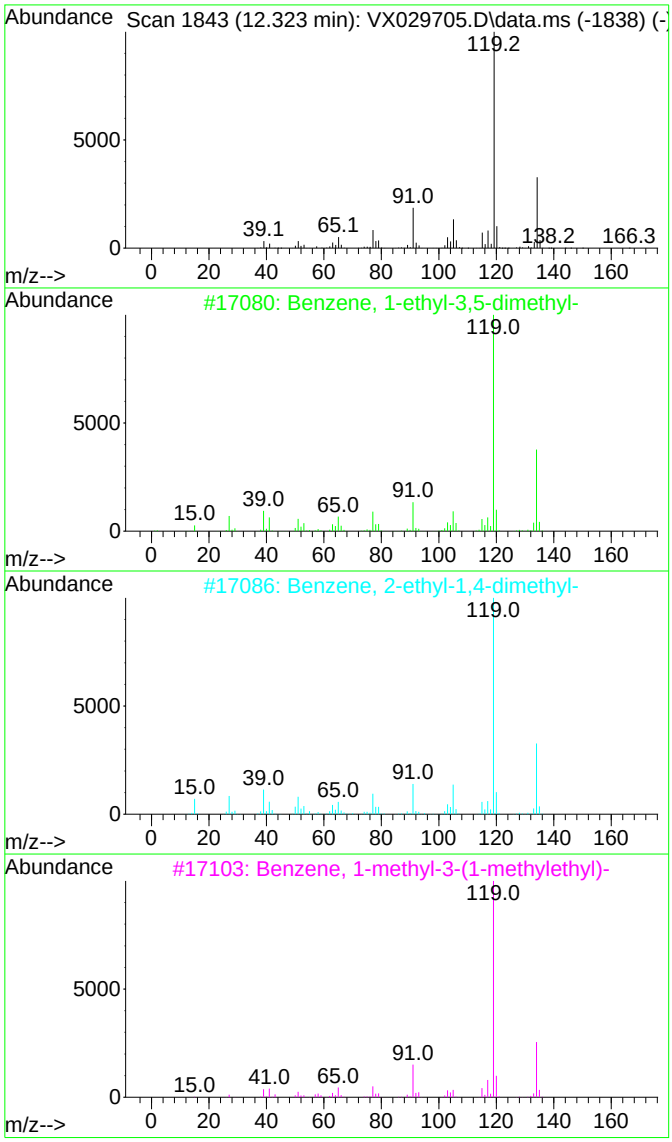
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

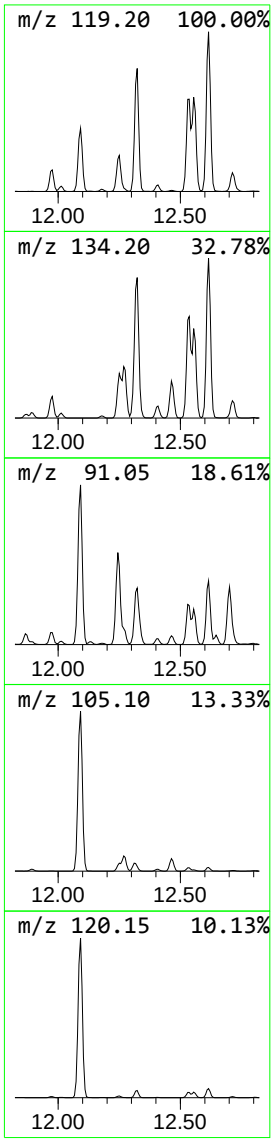
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.323	95.58 ug/l	2093010	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

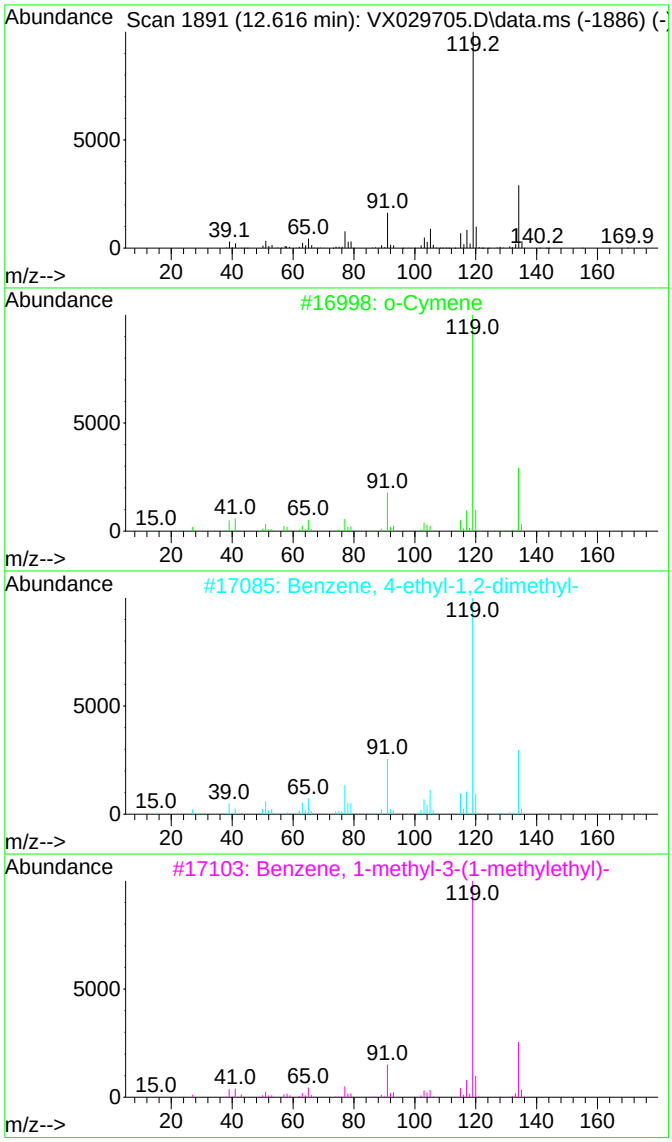
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

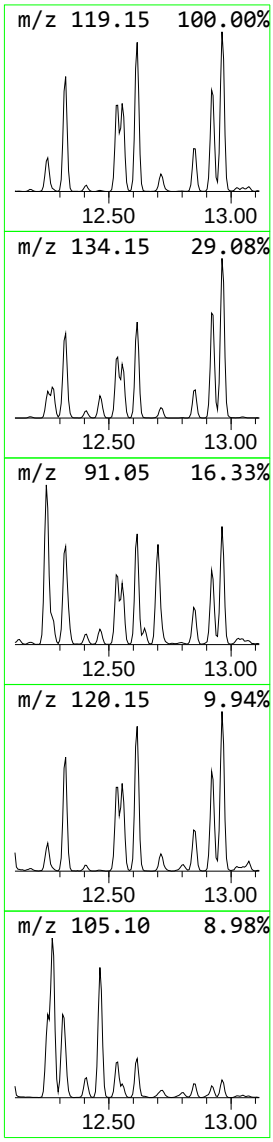
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 o-Cymene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	102.02 ug/l	2233870	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





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Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

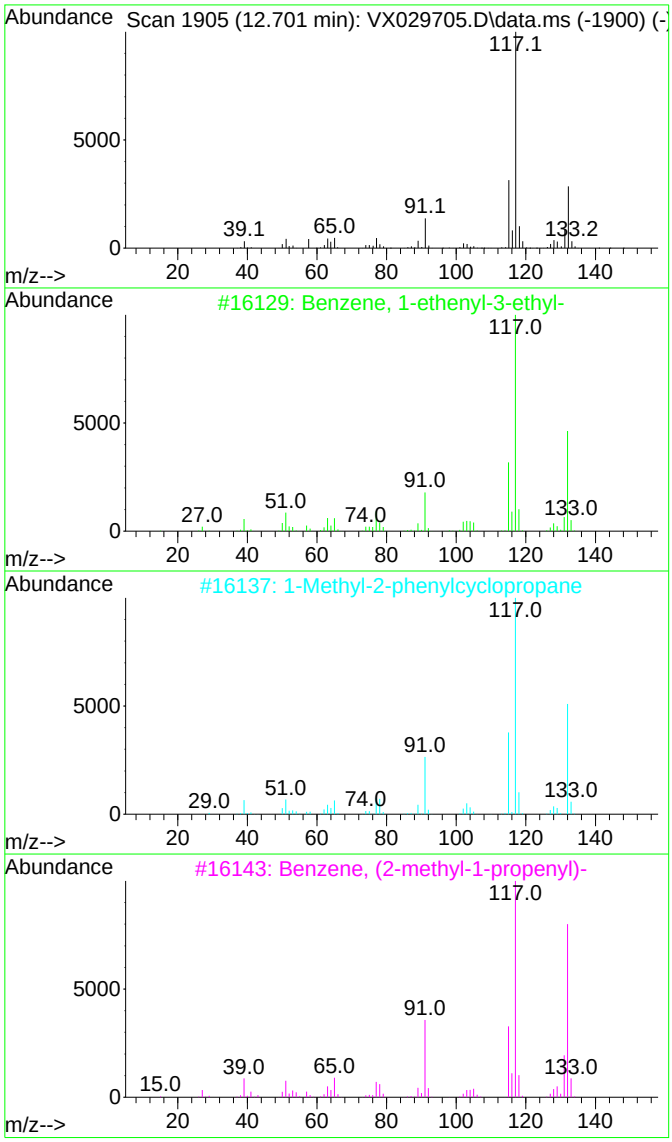
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

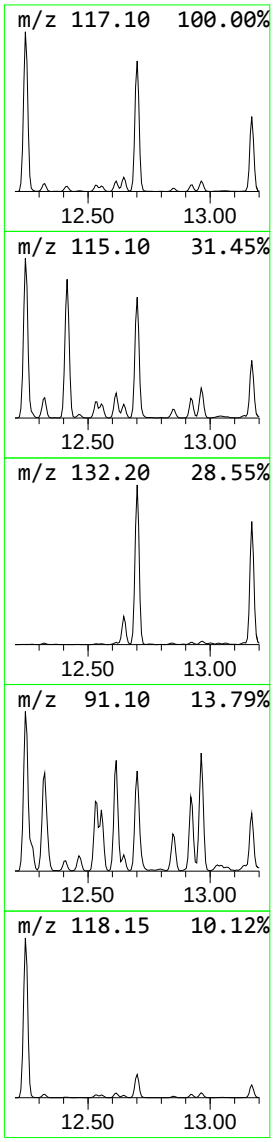
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	129.33 ug/l	2832020	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	91
2	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	90
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
4	Indan, 1-methyl-	132	C10H12	000767-58-8	90
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

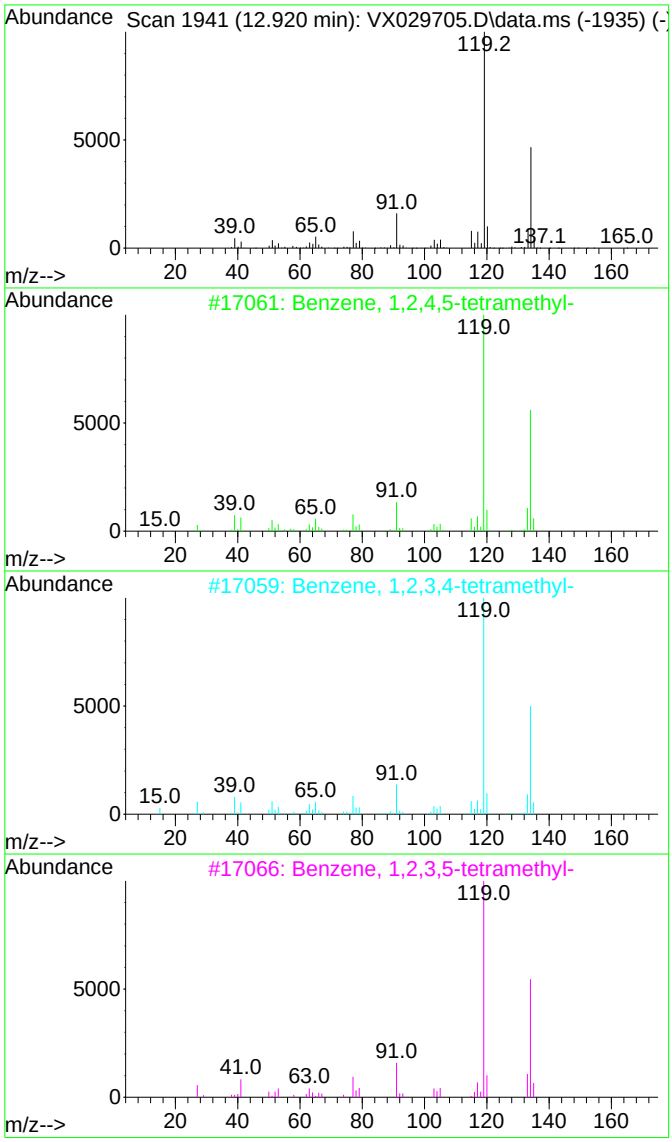
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

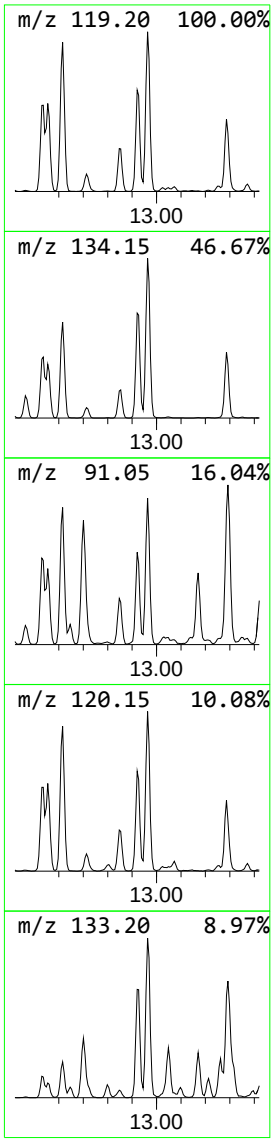
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.921	79.31 ug/l	1736690	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

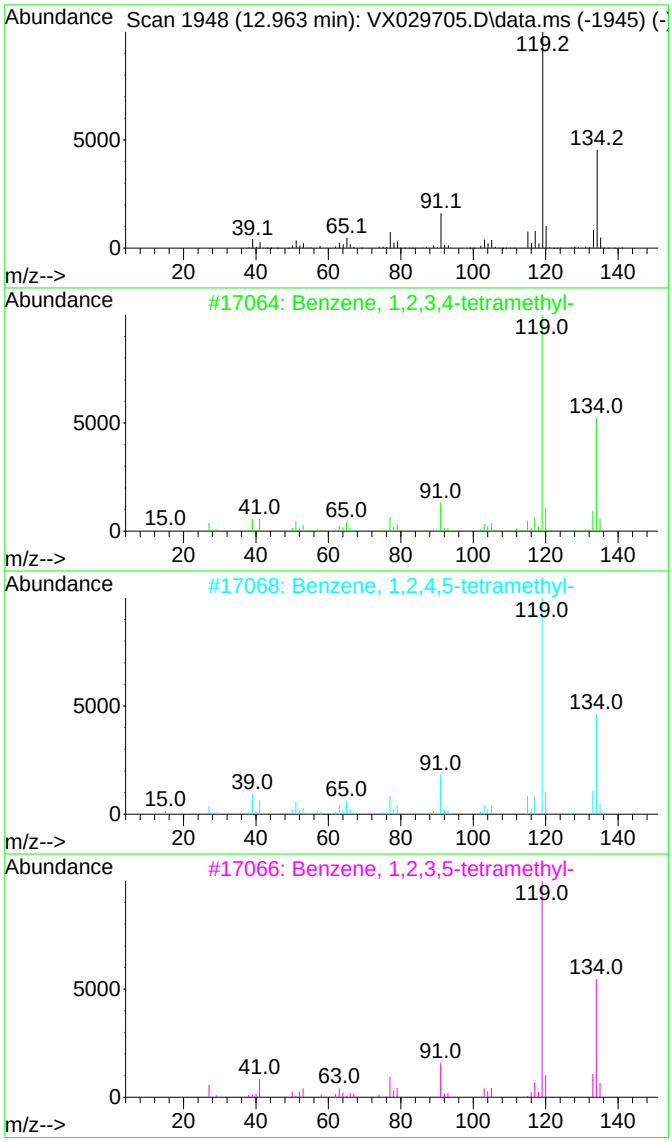
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

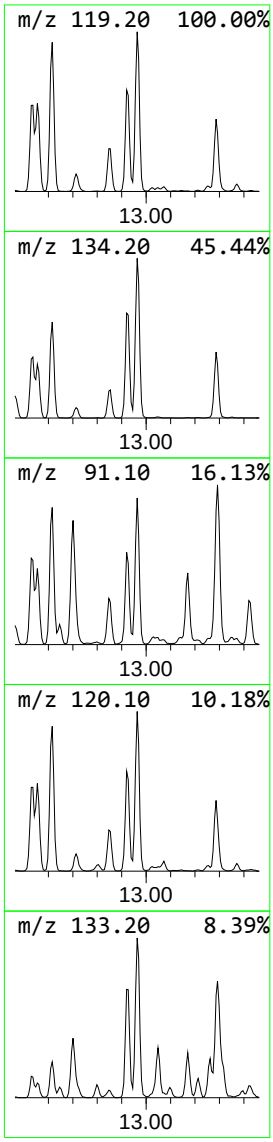
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	114.23 ug/l	2501230	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	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

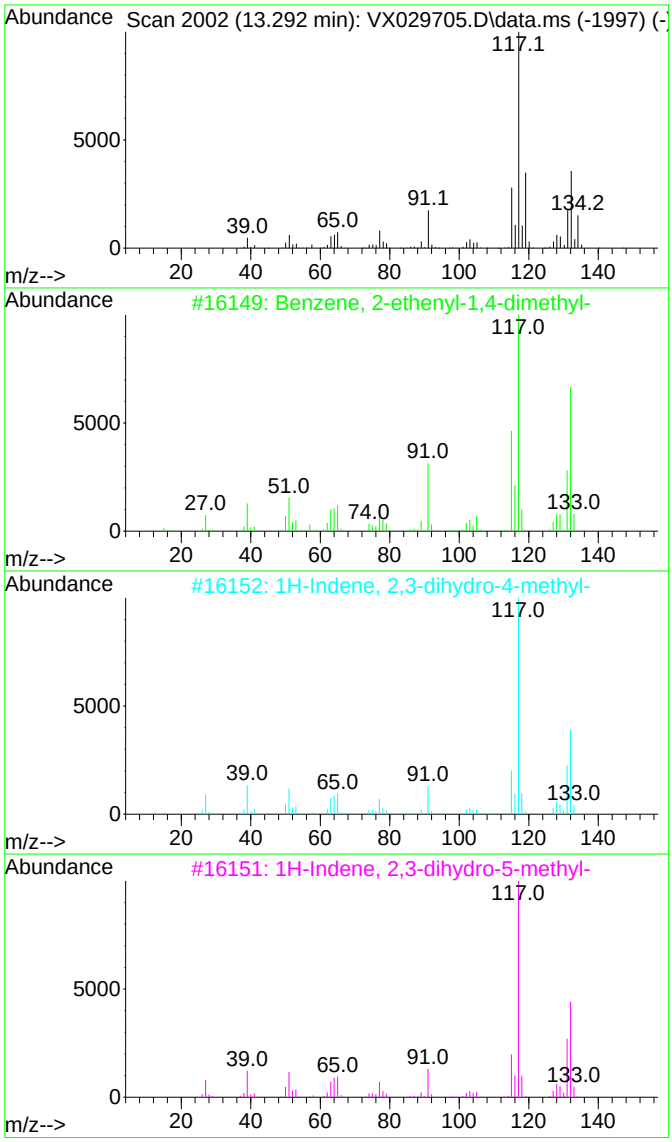
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

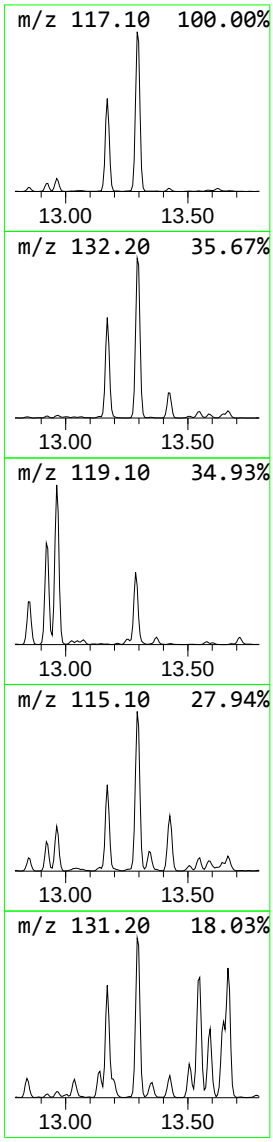
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	178.95 ug/l	3918560	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	89
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

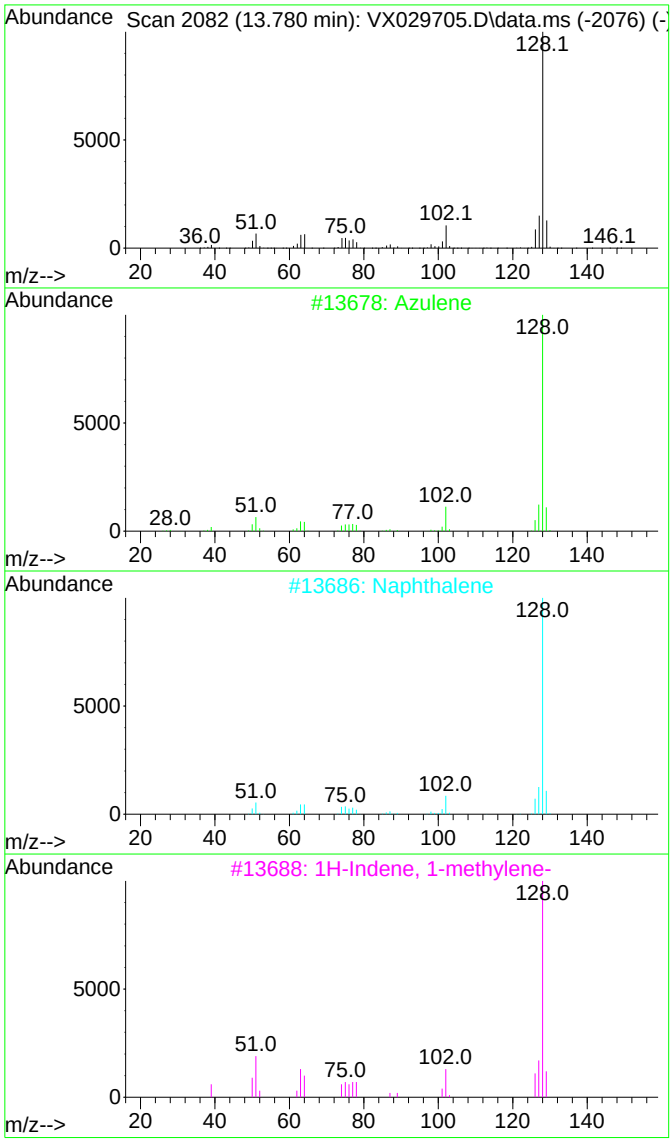
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

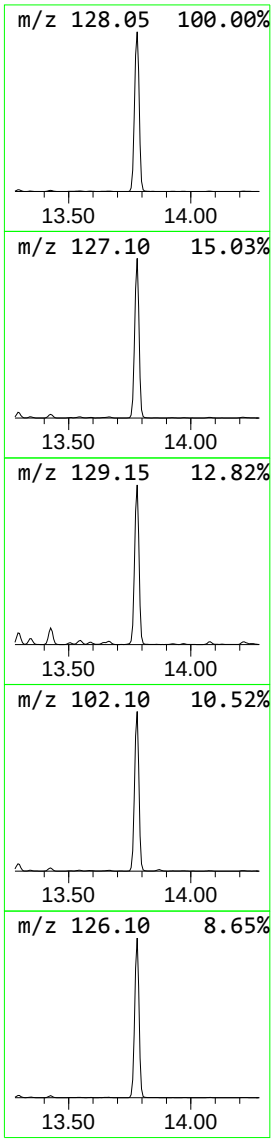
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	554.94 ug/l	12151700	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	95
2	Naphthalene	128	C10H8	000091-20-3	95
3	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	91
4	4-Phenylbut-3-ene-1-yne	128	C10H8	1000222-12-0	64
5	[4.2.2]Propella-2,4,7,9-tetraene	128	C10H8	088090-34-0	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

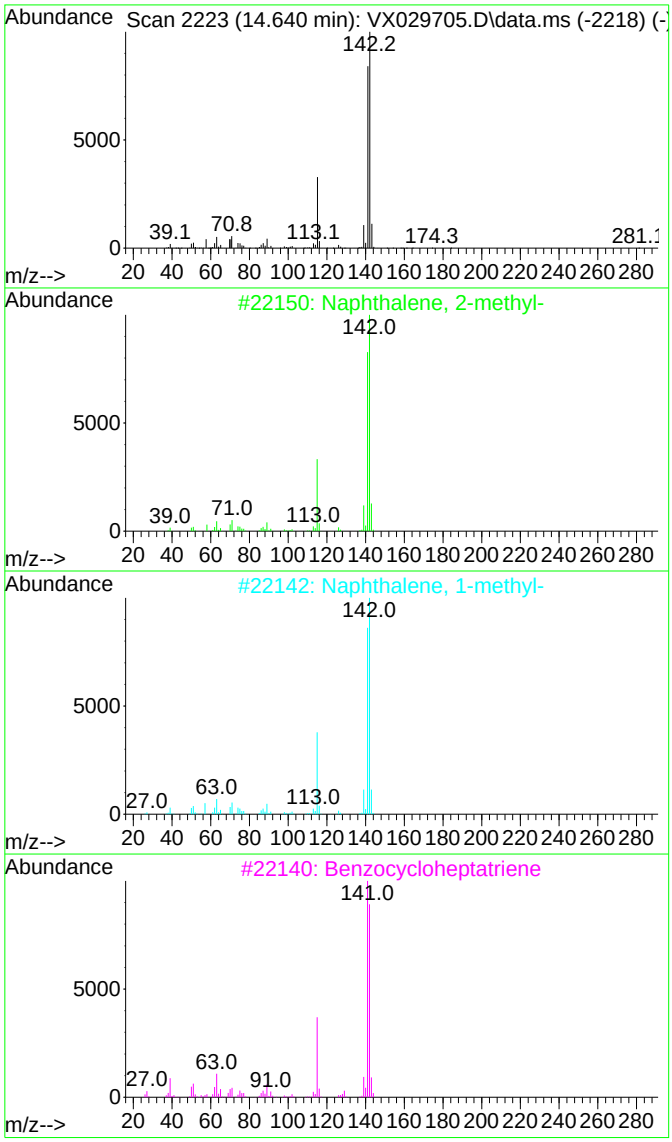
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

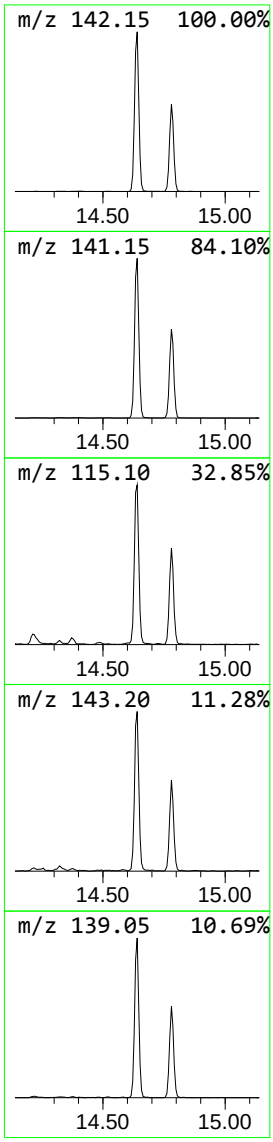
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzocycloheptatriene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	87.52 ug/l	1916350	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	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029705.D
Acq On : 22 Jun 2022 17:34
Operator : JC/MD
Sample : N3202-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-29

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, 2-methyl-	1.746	137.6	ug/l	1478290	1	5.556	537191	50.0
Cyclopentane, m...	4.306	135.6	ug/l	1456630	1	5.556	537191	50.0
Amylene hydrate	6.233	130.0	ug/l	2682190	2	6.763	1031900	50.0
Benzene, 1-ethy...	11.384	429.3	ug/l	9400860	4	12.024	1094860	50.0
Benzene, 1-ethy...	11.616	569.4	ug/l	12468300	4	12.024	1094860	50.0
Benzene, 1,2,3-...	12.091	444.5	ug/l	9733880	4	12.024	1094860	50.0
Indane	12.244	224.9	ug/l	4924230	4	12.024	1094860	50.0
Benzene, 1-ethy...	12.323	95.6	ug/l	2093010	4	12.024	1094860	50.0
o-Cymene	12.616	102.0	ug/l	2233870	4	12.024	1094860	50.0
Benzene, 1-ethe...	12.701	129.3	ug/l	2832020	4	12.024	1094860	50.0
Benzene, 1,2,4,...	12.921	79.3	ug/l	1736690	4	12.024	1094860	50.0
Benzene, 1,2,3,...	12.963	114.2	ug/l	2501230	4	12.024	1094860	50.0
Benzene, 2-ethe...	13.292	178.9	ug/l	3918560	4	12.024	1094860	50.0
Azulene	13.780	554.9	ug/l	12151700	4	12.024	1094860	50.0
Benzocyclohepta...	14.640	87.5	ug/l	1916350	4	12.024	1094860	50.0