LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

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: VX029743.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.270	25	30	44	rBV	26174	99284	1.13%	0.170%
2	2.959	300	307	319	rVB	51006	111722	1.27%	0.191%
3	3.105	322	331	345	rVB3	43432	105297	1.20%	0.180%
4	4.306	519	528	539	rVB2	63808	183069	2.08%	0.314%
5	5.391	692	706	714	rBV2	150009	439930	5.00%	0.754%
6	5.556	724	733	742	rBV	253789	671051	7.62%	1.149%
7	5.958	790	799	809	rBV	157003	410929	4.67%	0.704%
8	6.251	839	847	858	rVB4	58875	184569	2.10%	0.316%
9	6.763	922	931	940	rBV	419410	1002545	11.38%	1.717%
10	7.379	1020	1032	1042	rBV4	128906	350469	3.98%	0.600%
11	8.110	1143	1152	1154	rBV	82195	155225	1.76%	0.266%
12	8.147	1154	1158	1163	rVB	105363	178560	2.03%	0.306%
13	8.653	1235	1241	1249	rVB	830549	1313985	14.92%	2.251%
14	9.165	1320	1325	1334	rVB	78034	119649	1.36%	0.205%
15	10.055	1466	1471	1476	rVB	812895	1085503	12.32%	1.859%
16	10.146	1482	1486	1490	rVB	126804	163367	1.85%	0.280%
17	10.195	1490	1494	1499	rBV	498024	617602	7.01%	1.058%
18	10.305	1507	1512	1517	rVB	252611	330281	3.75%	0.566%
19	10.646	1563	1568	1573	rBV	81820	111164	1.26%	0.190%
20	10.963	1613	1620	1626	rBV	1127807	1400691	15.90%	2.399%
21	11.085	1635	1640	1645	rBV	623593	811805	9.22%	1.391%
22	11.305	1672	1676	1683	rVV	1270518	1541083	17.50%	2.640%
23	11.384	1683	1689	1690	rVV	1008404	1314255	14.92%	2.251%
24	11.402	1690	1692	1696	rVV	953048	994593	11.29%	1.704%
25	11.451	1696	1700	1710	rVB	2712675	3382984	38.41%	5.795%
26	11.616	1721	1727	1735	rBV	1504678	1863746	21.16%	3.192%
27	11.756	1744	1750	1755	rBV	7224447	8807376	100.00%	15.086%
28	11.890	1770	1772	1779	rVV	96071	117372	1.33%	0.201%
29	11.969	1781	1785	1789	rBV	153981	186844	2.12%	0.320%
30	12.024	1789	1794	1799	rVB	860628	1090262	12.38%	1.867%
31	12.091	1799	1805	1816	rBV	3541836	4446540	50.49%	7.616%
32	12.244	1823	1830	1838	rBV2	2314330	3317566	37.67%	5.683%
33	12.317	1838	1842	1852	rVB2	941351	1385173	15.73%	2.373%
34	12.408	1852	1857	1862	rBV2	158509	196066	2.23%	0.336%
35	12.463	1862	1866	1872	rVB	353174	422151	4.79%	0.723%
36	12.530	1872	1877	1880	rBV	745375	1067419	12.12%	1.828%

LSC Area Percent Report

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Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

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	12.554	1880	1881	1886	rVB	525464	456586	5.18%	0.782%
38	12.615	1886	1891	1894	rBV	1917926	2228972	25.31%	3.818%
39	12.646	1894	1896	1900	rVB	275390	291766	3.31%	0.500%
40	12.701	1900	1905	1913	rBV2	1038332	1485282	16.86%	2.544%
41	12.847	1924	1929	1934	rVB	428691	542990	6.17%	0.930%
42	12.920	1934	1941	1945	rBV	1238335	1527191	17.34%	2.616%
43	12.963	1945	1948	1954	rVB	1199491	1400571	15.90%	2.399%
44	13.024	1954	1958	1960	rBV	66673	89139	1.01%	0.153%
45	13.170	1978	1982	1987	rVB	1051054	1182568	13.43%	2.026%
46	13.256	1992	1996	1998	rBV2	83972	123999	1.41%	0.212%
47	13.292	1998	2002	2008	rVB2	2234080	2864765	32.53%	4.907%
48	13.426	2020	2024	2032	rVB	245980	312926	3.55%	0.536%
49	13.506	2032	2037	2040	rBV2	80445	116057	1.32%	0.199%
50	13.542	2040	2043	2046	rVV	192028	266448	3.03%	0.456%
51	13.585	2046	2050	2056	rVV3	228599	450707	5.12%	0.772%
52	13.664	2060	2063	2069	rVB2	192331	318141	3.61%	0.545%
53	13.774	2075	2081	2087	rBV	624325	819243	9.30%	1.403%
54	13.926	2100	2106	2110	rBV2	100535	143617	1.63%	0.246%
55	13.969	2110	2113	2117	rVB	81077	98667	1.12%	0.169%
56	14.079	2126	2131	2136	rBV	183346	228119	2.59%	0.391%
57	14.219	2148	2154	2164	rBV	167070	301828	3.43%	0.517%
58	14.322	2167	2171	2176	rVV	93513	131474	1.49%	0.225%
59	14.371	2176	2179	2184	rVB	121258	151018	1.71%	0.259%
60	14.639	2218	2223	2234	rVB	1173509	1478829	16.79%	2.533%
61	14.780	2241	2246	2257	rBV	914719	1117860	12.69%	1.915%
62	15.481	2353	2361	2372	rVB	71176	120395	1.37%	0.206%
63	15.615	2377	2383	2386	rVV	100737	152327	1.73%	0.261%

Sum of corrected areas: 58381612

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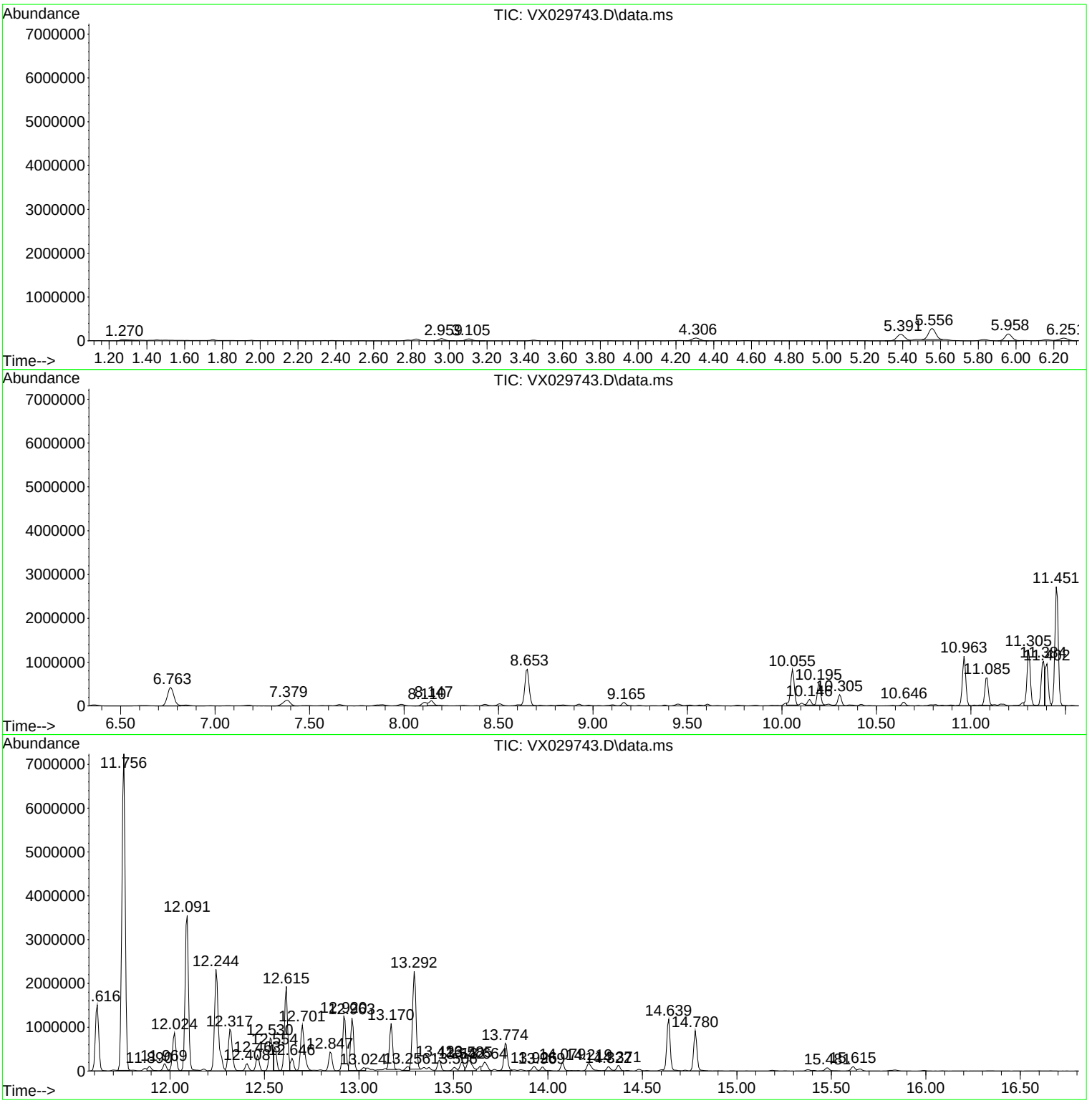
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

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 : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
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Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

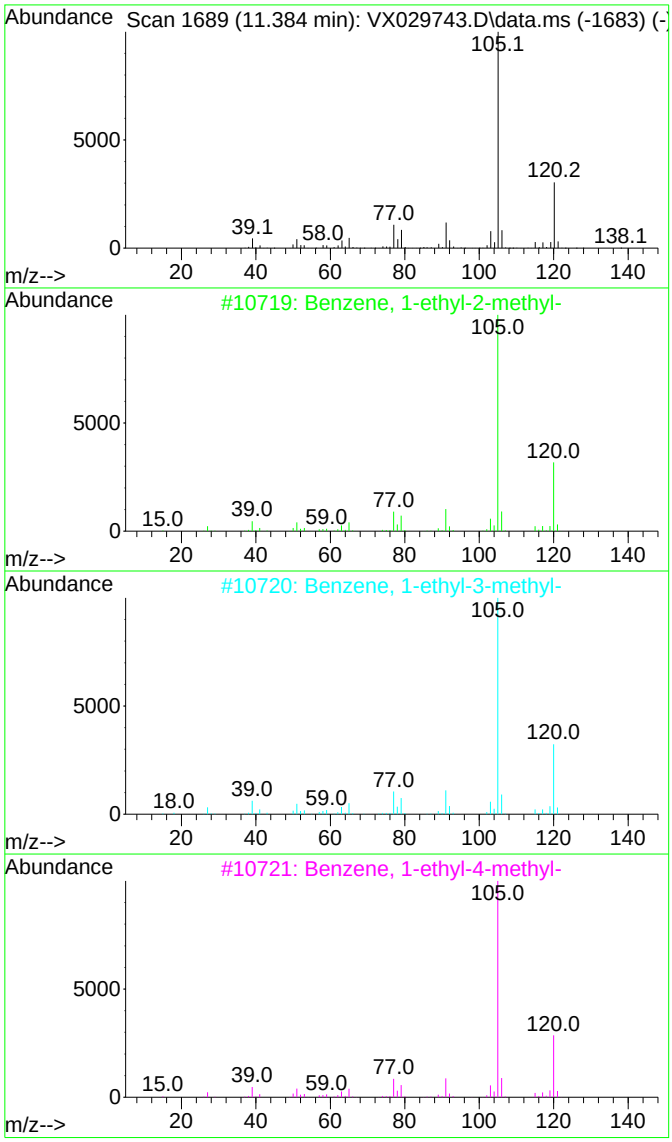
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

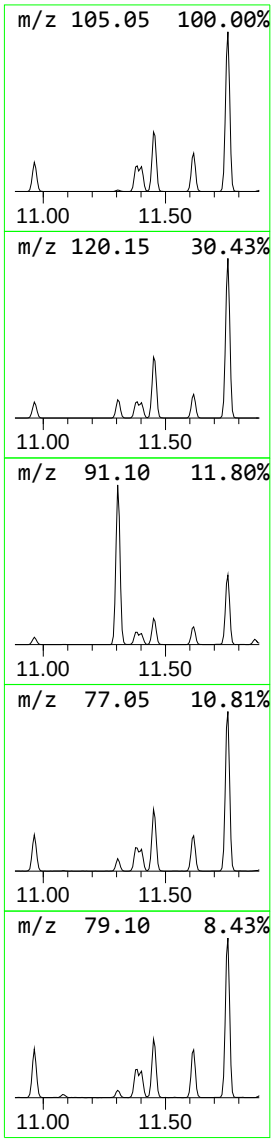
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	60.27 ug/l	1314260	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	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

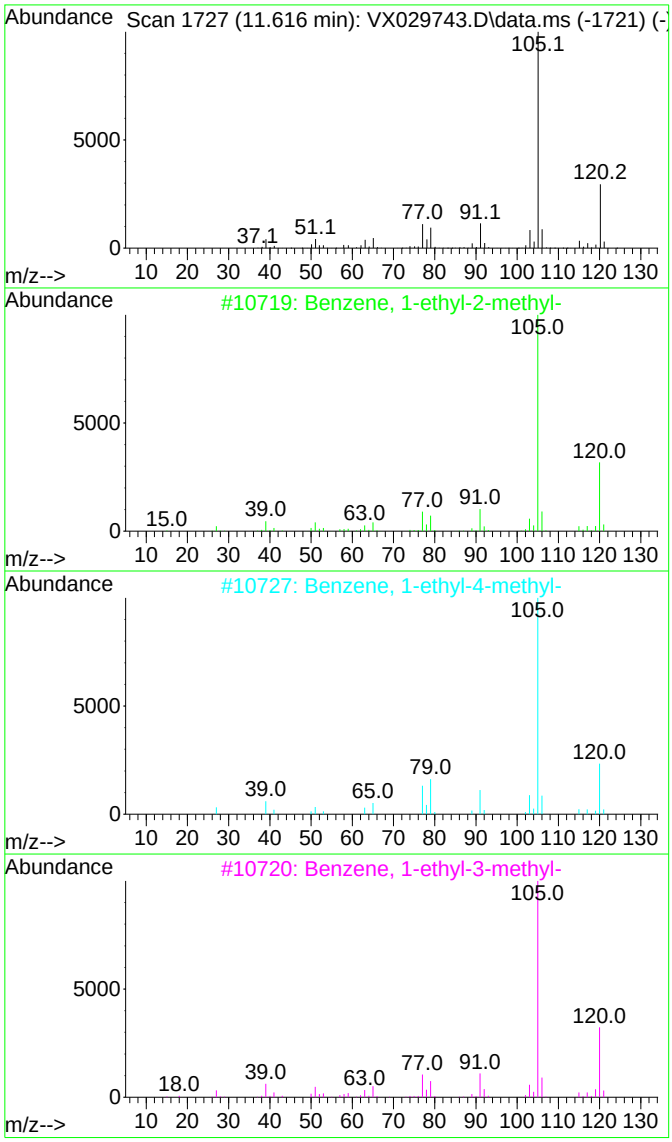
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

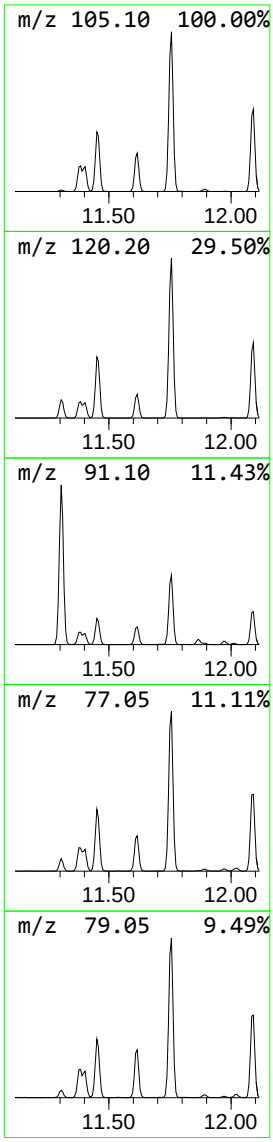
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-ethyl-4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	85.47 ug/l	1863750	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-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

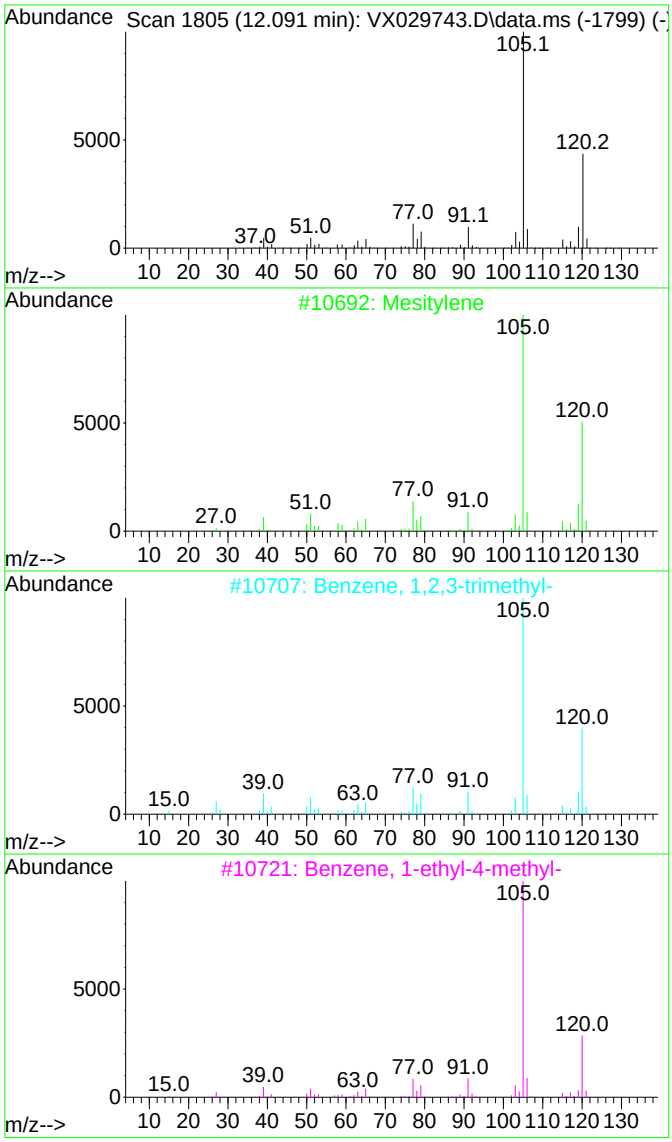
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

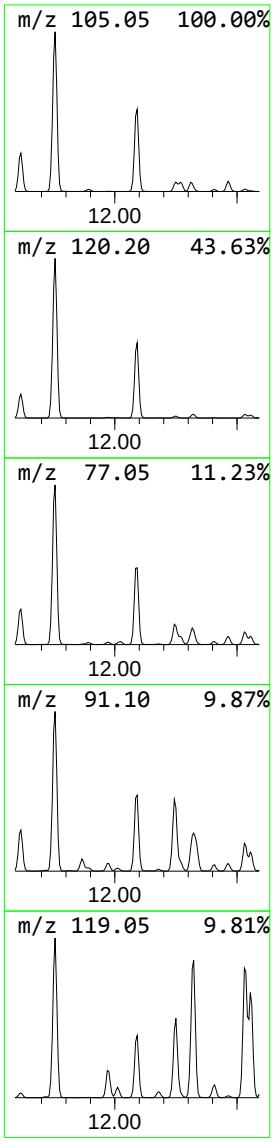
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	203.92 ug/l	4446540	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-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

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

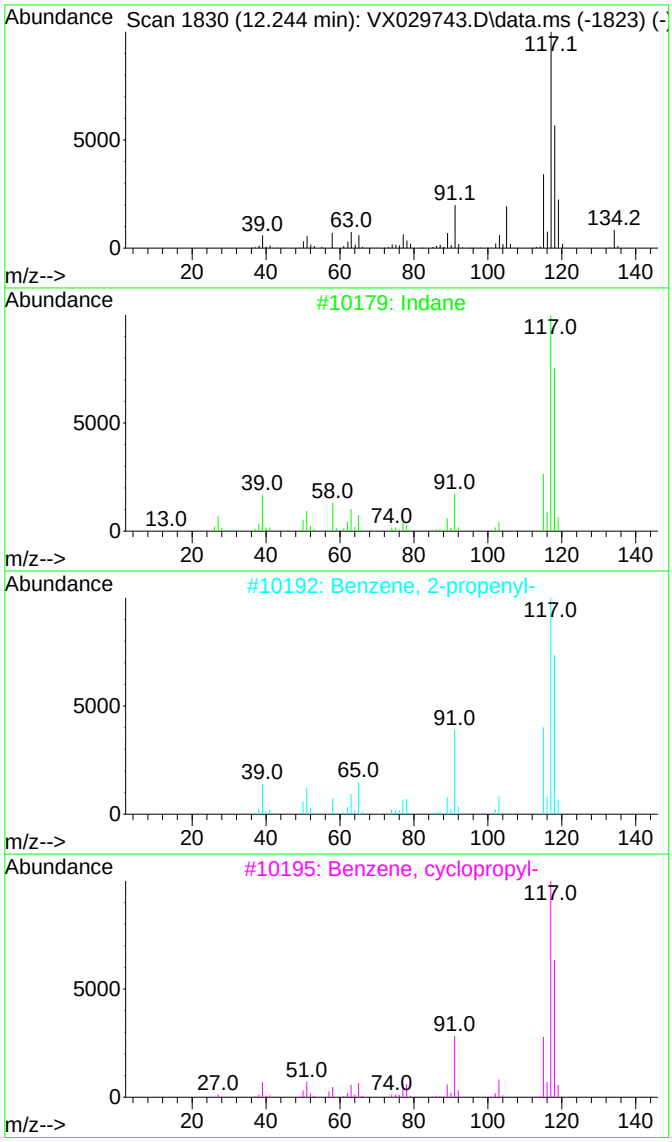
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

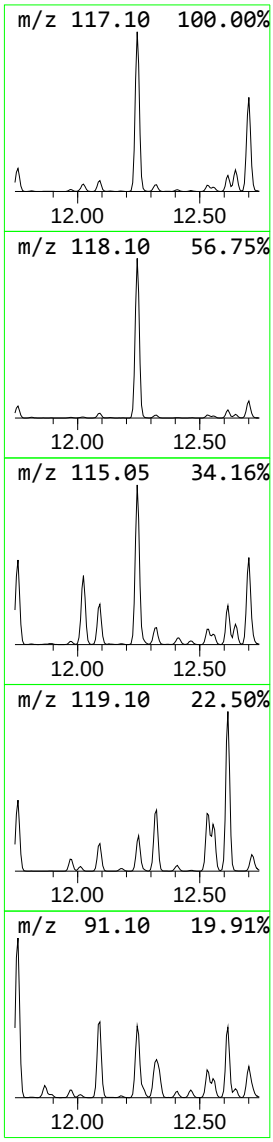
****

Peak Number 4 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	152.15 ug/l	3317570	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	70
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	70
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	70
4	Deltacyclene	118	C9H10	007785-10-6	52
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
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Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

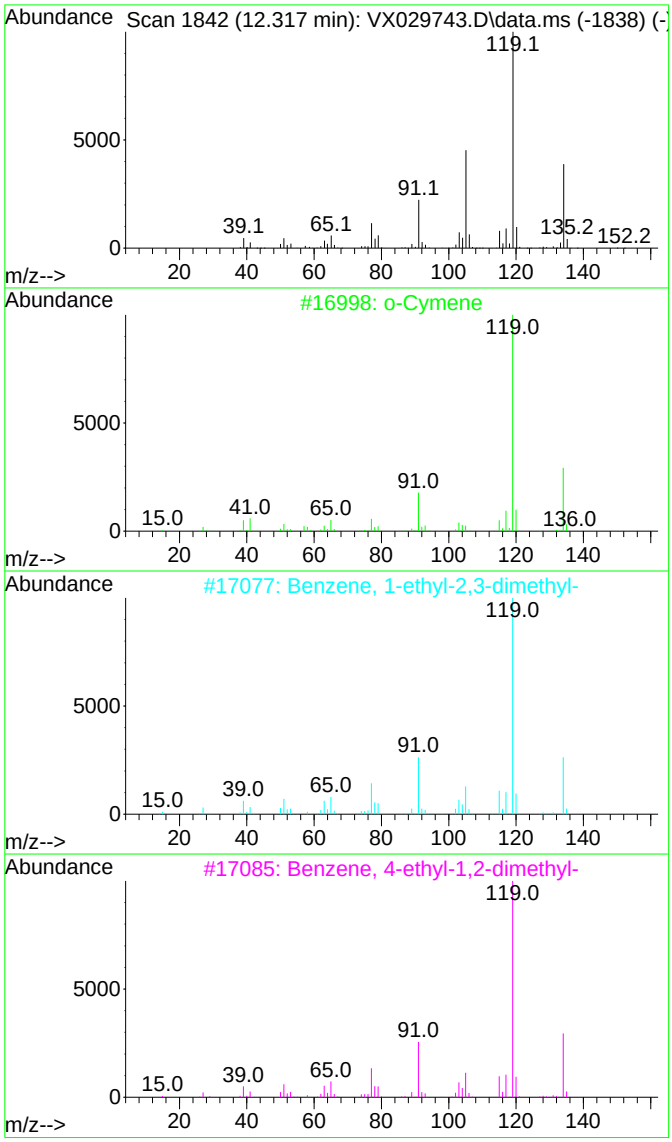
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

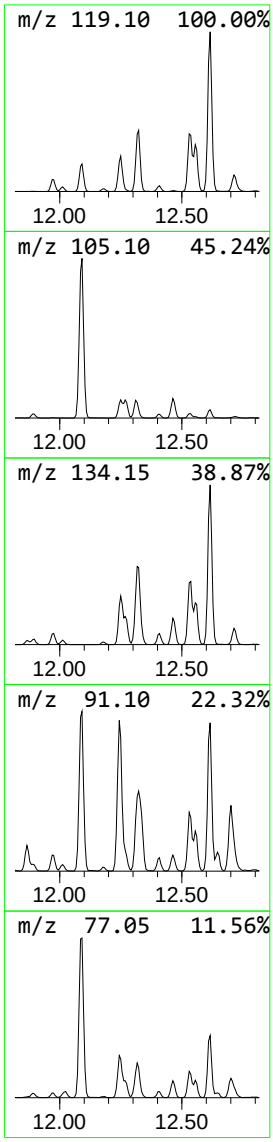
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 o-Cymene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.317	63.52 ug/l	1385170	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93





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Sample : N3202-07
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

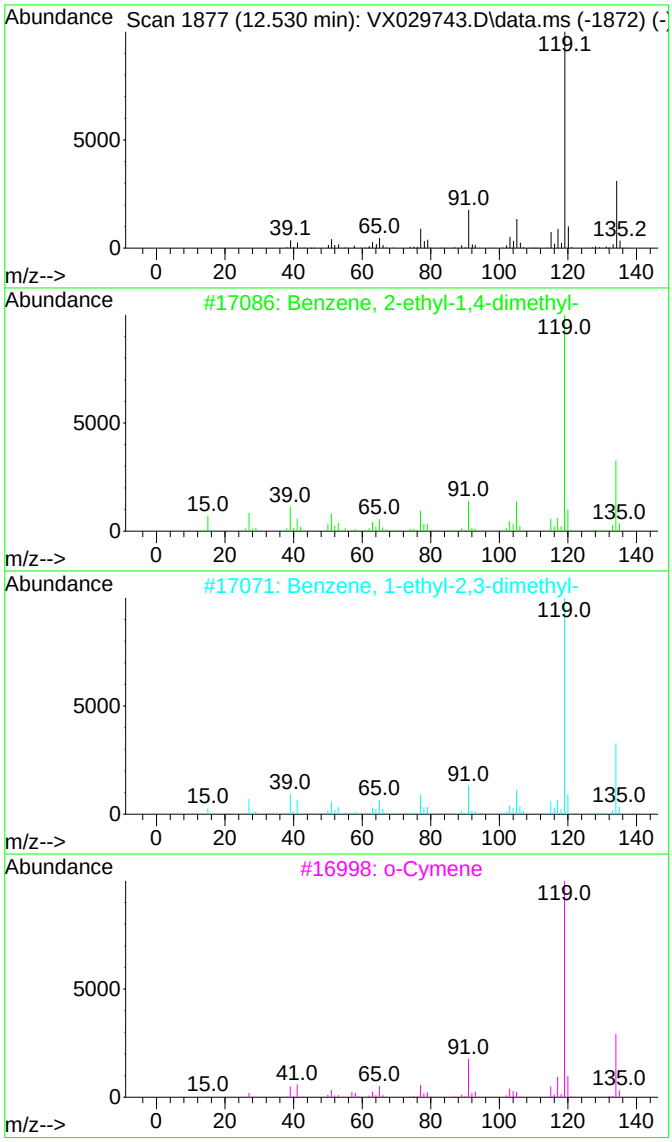
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

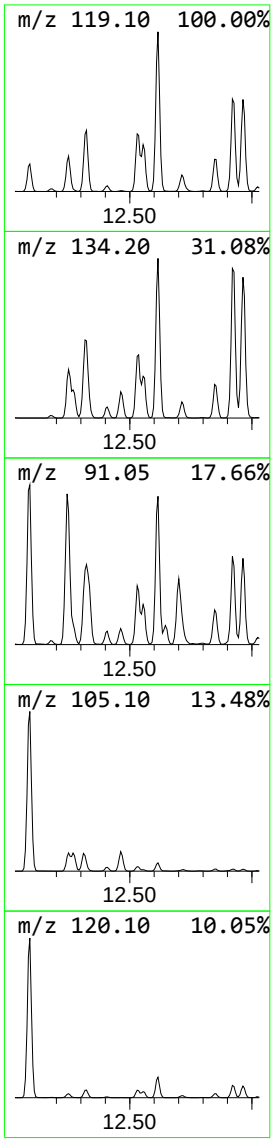
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.530	48.95 ug/l	1067420	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	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

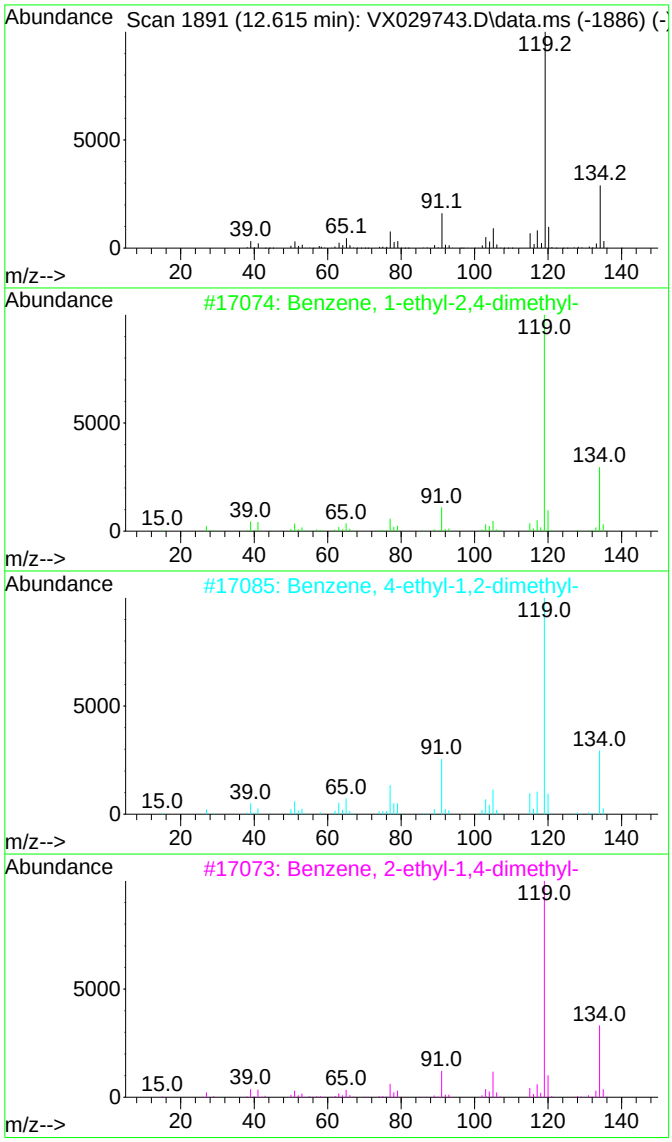
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

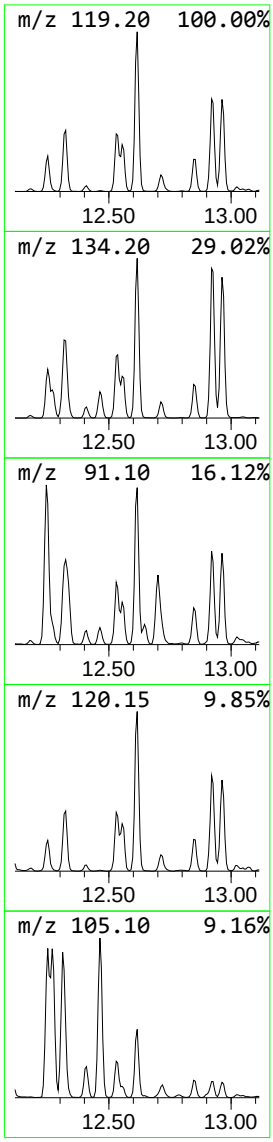
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.615	102.22 ug/l	2228970	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	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\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

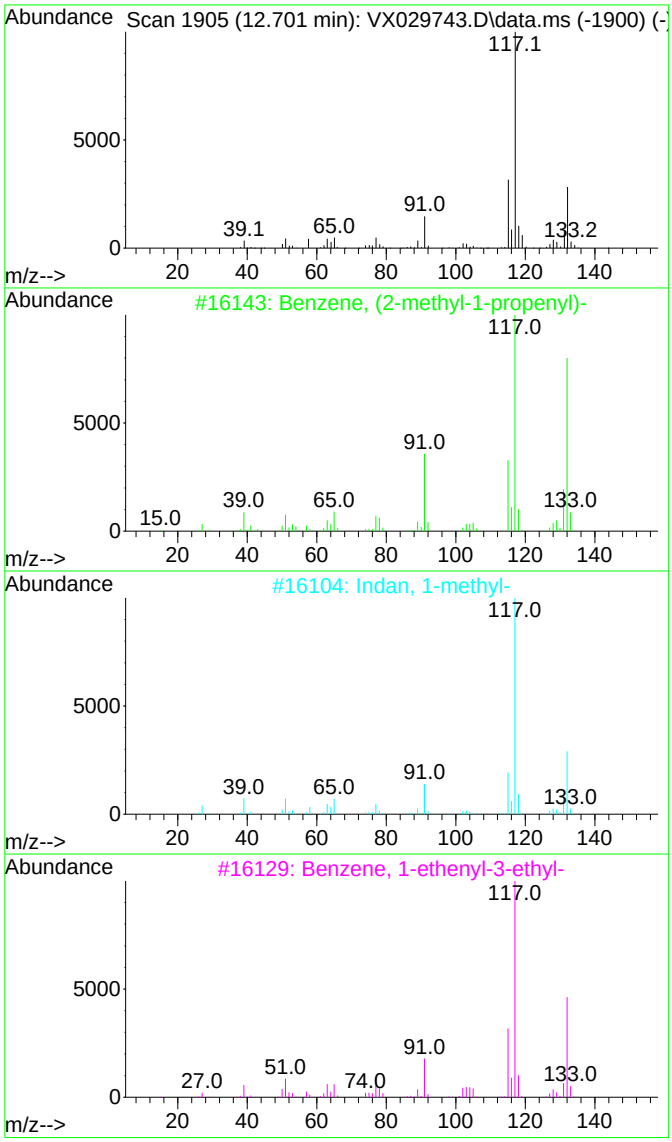
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

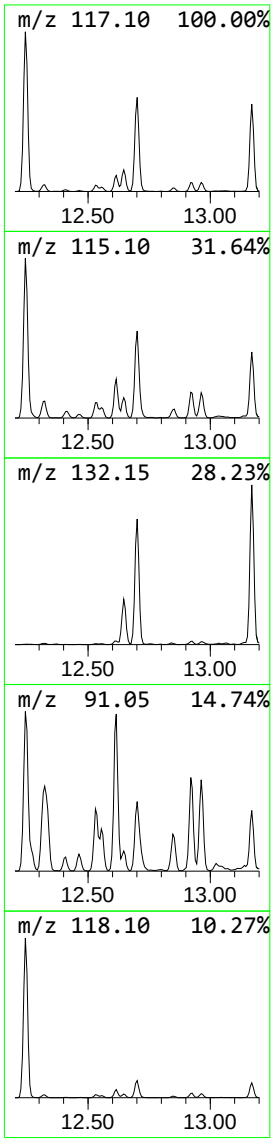
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, (2-methyl-1-propen... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	68.12 ug/l	1485280	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	83
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	83





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Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

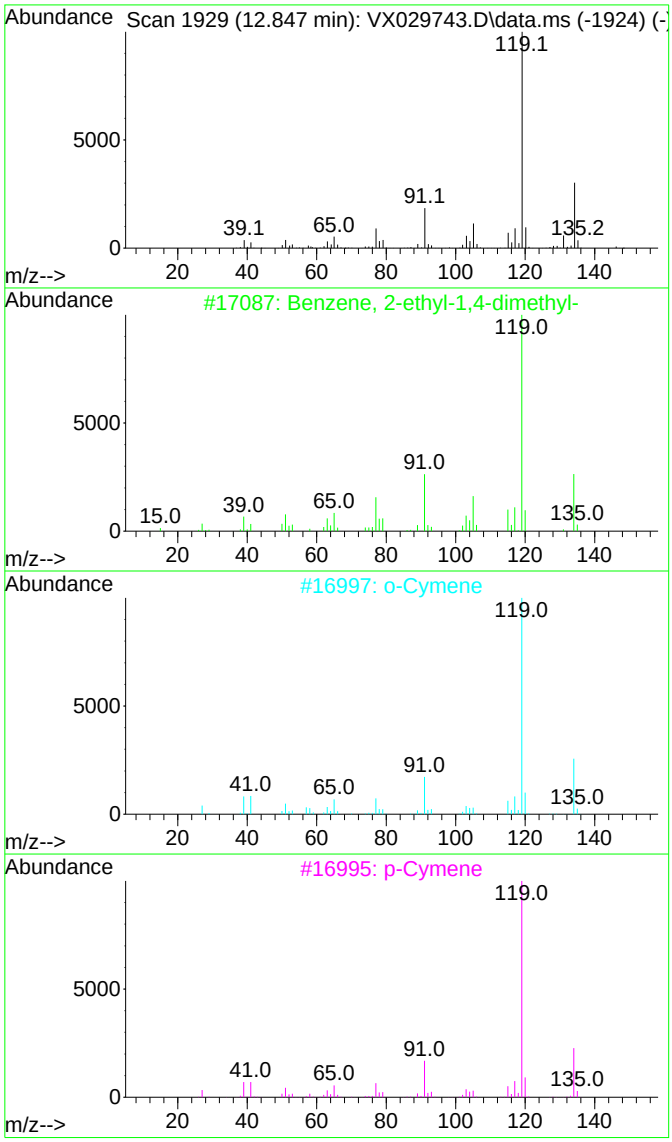
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

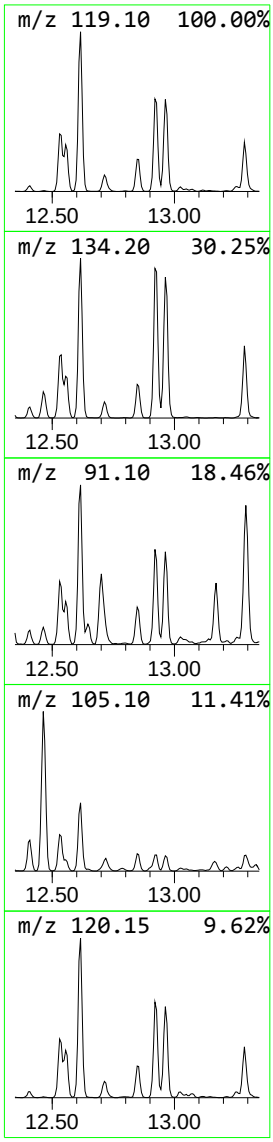
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 p-Cymene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.847	24.90 ug/l	542990	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	o-Cymene	134	C10H14	000527-84-4	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95





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Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

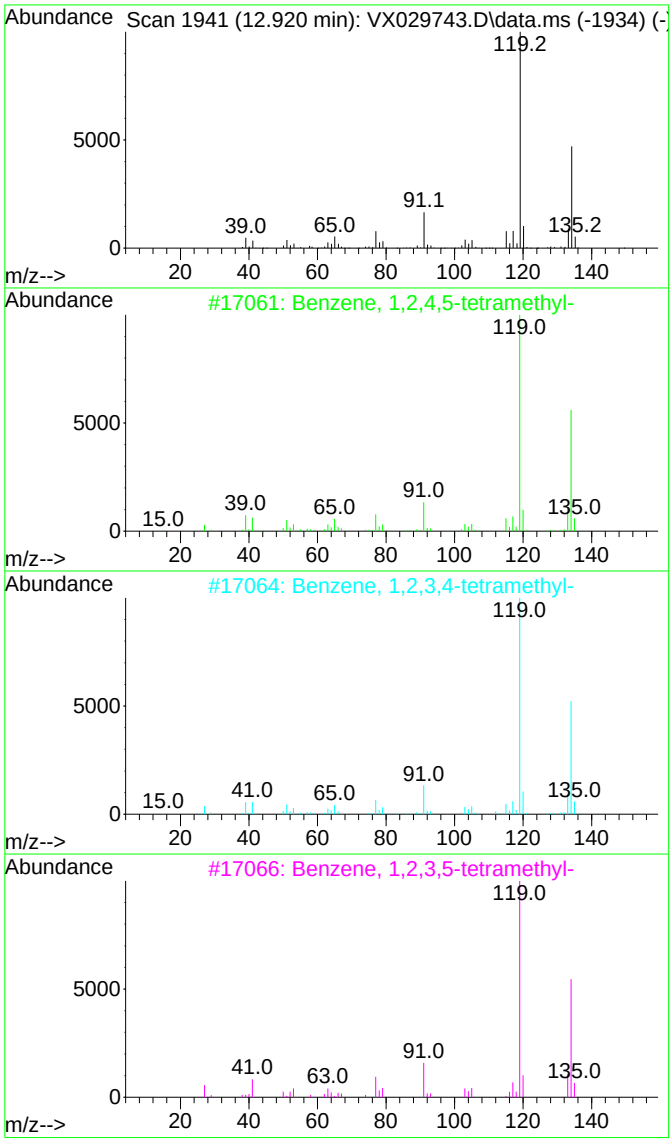
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

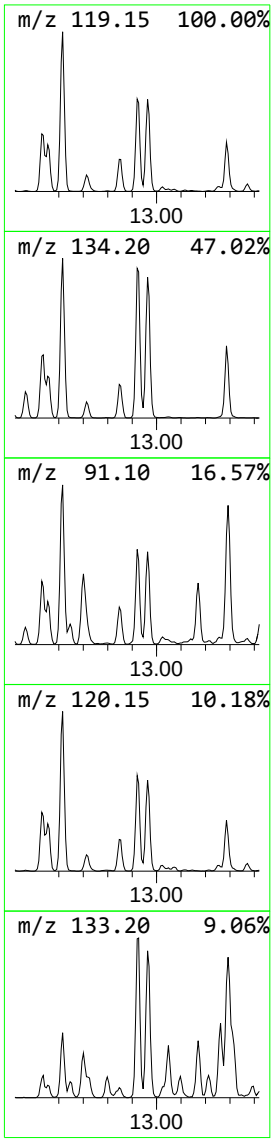
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	70.04 ug/l	1527190	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	94
5	o-Cymene	134	C10H14	000527-84-4	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

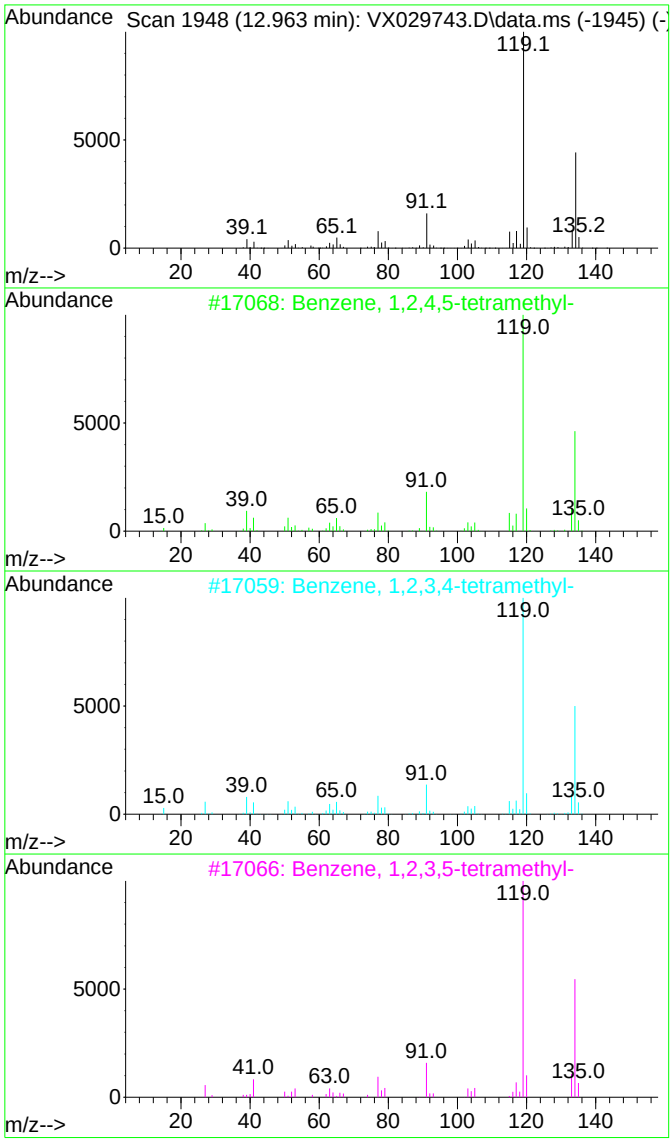
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

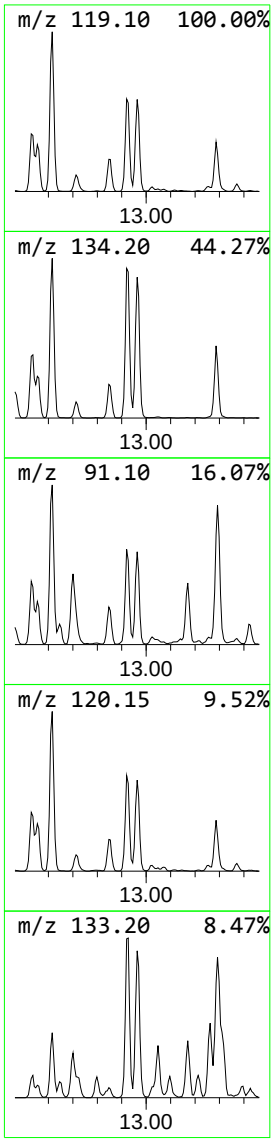
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	64.23 ug/l	1400570	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	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\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

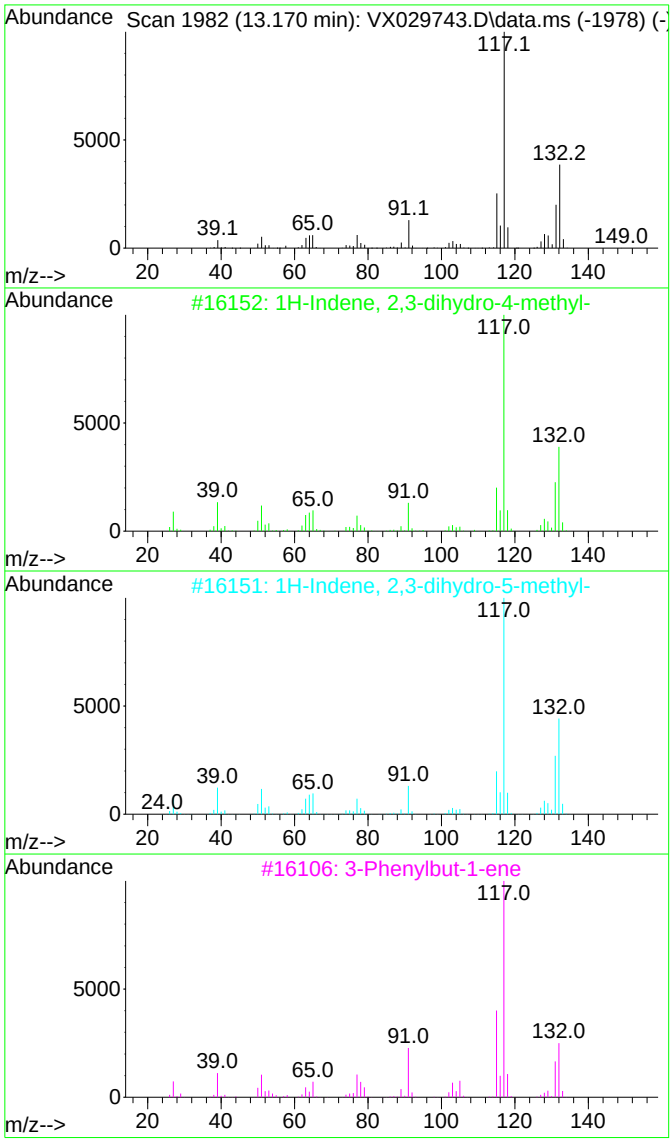
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

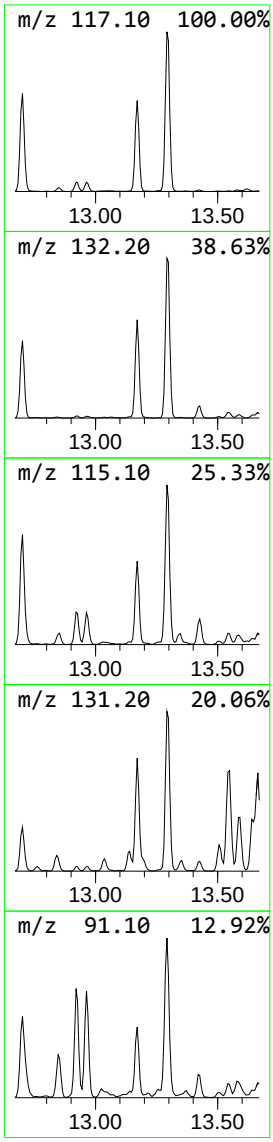
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	54.23 ug/l	1182570	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	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	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 : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

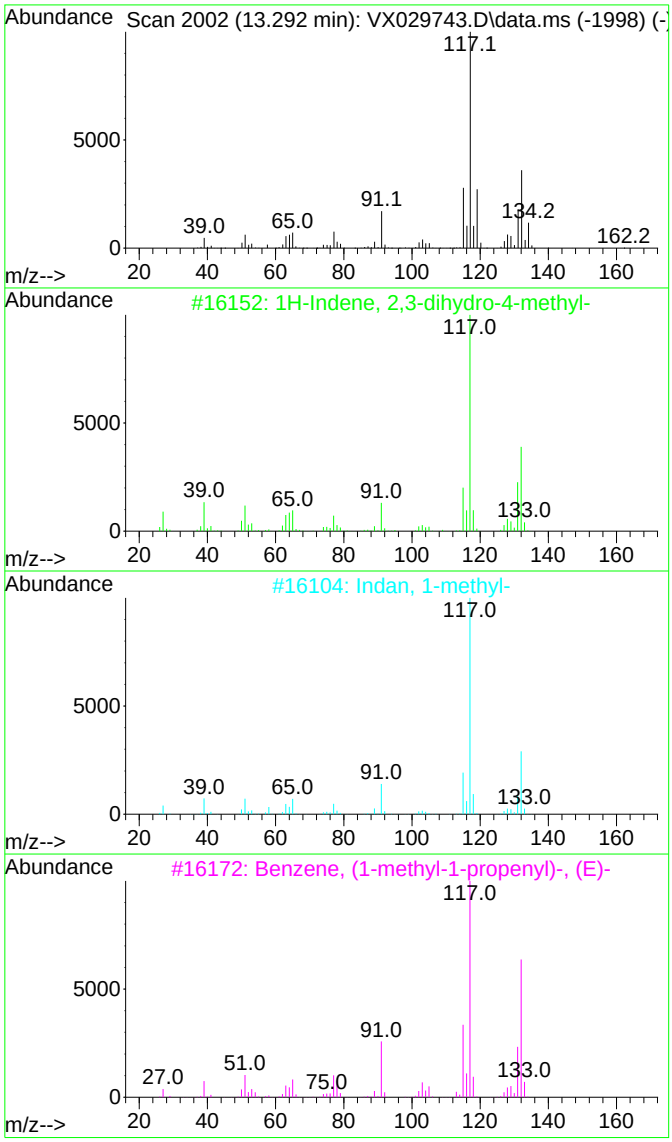
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

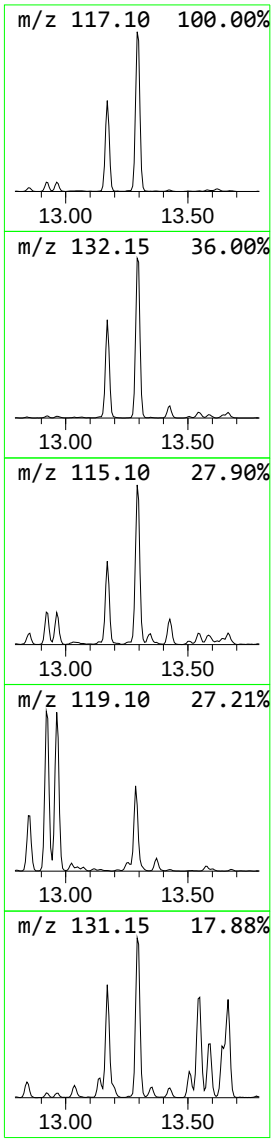
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Indan, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	131.38 ug/l	2864770	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	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

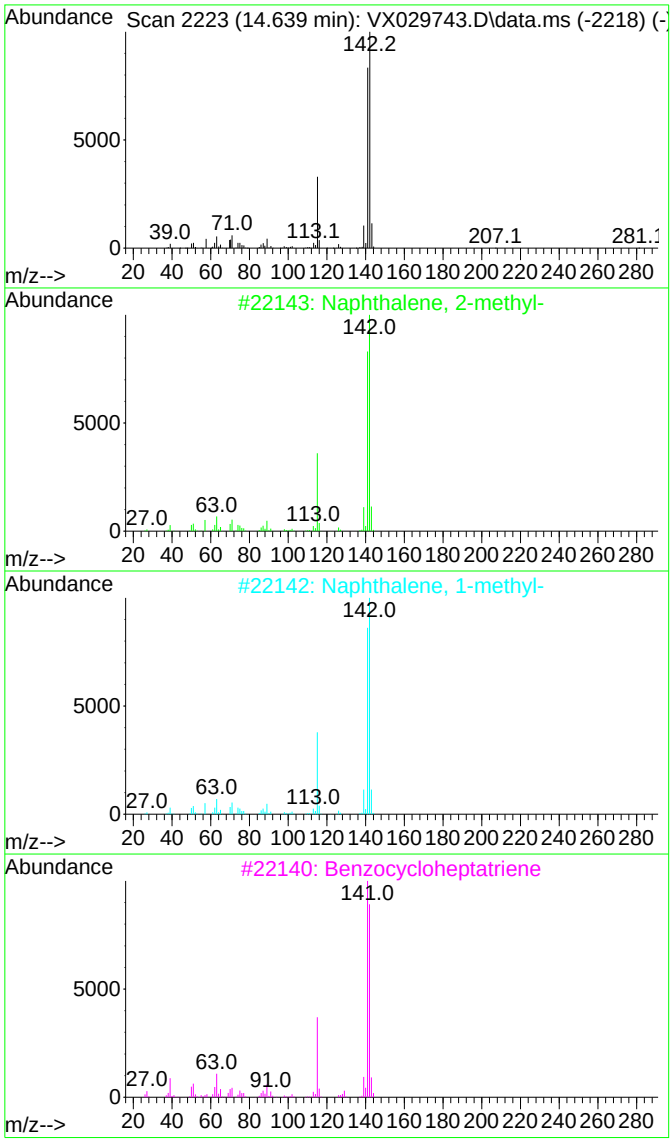
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

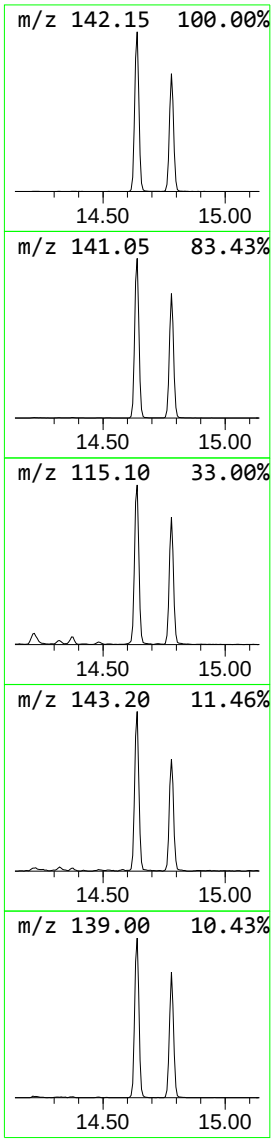
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	67.82 ug/l	1478830	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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

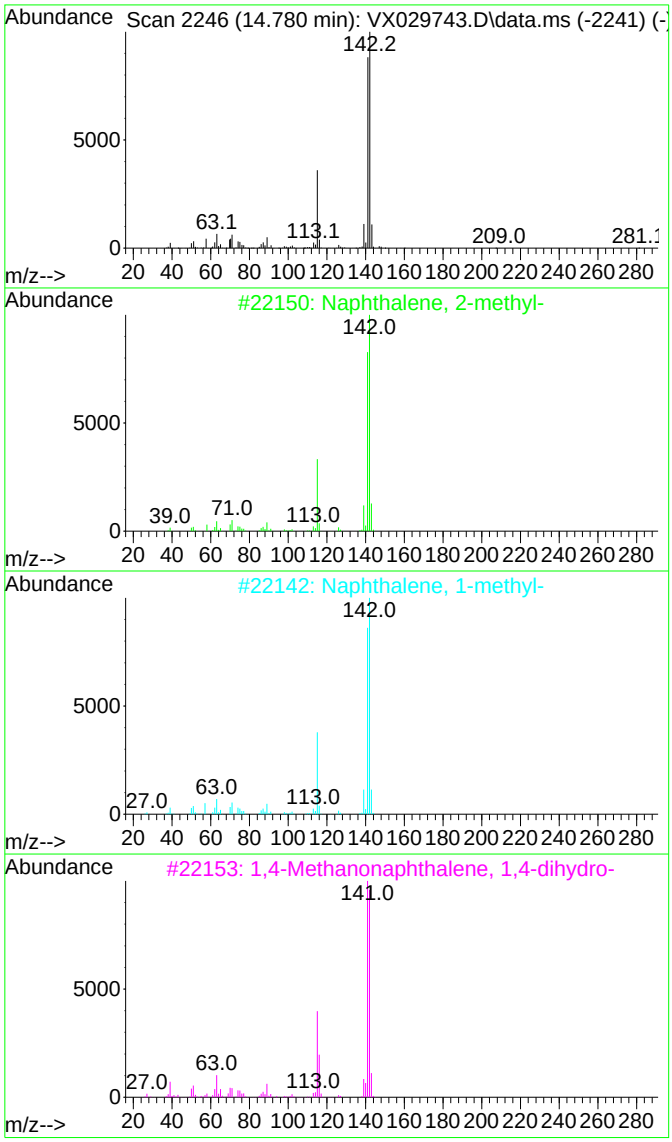
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

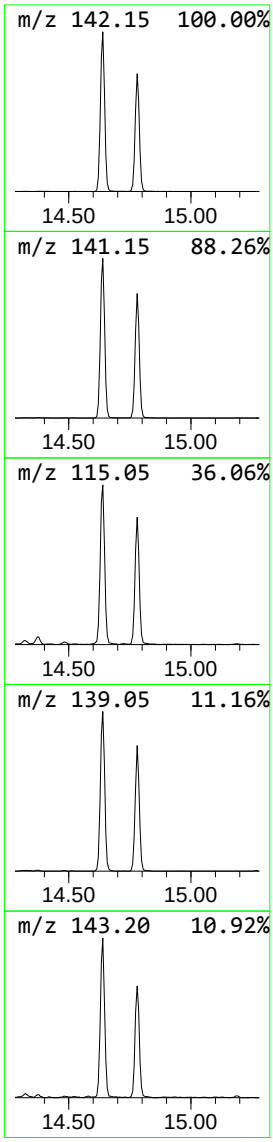
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	51.27 ug/l	1117860	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	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029743.D
Acq On : 23 Jun 2022 14:54
Operator : JC/MD
Sample : N3202-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11RE

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
Benzene, 1-ethy...	11.384	60.3	ug/l	1314260	4	12.024	1090260	50.0
Benzene, 1-ethy...	11.616	85.5	ug/l	1863750	4	12.024	1090260	50.0
Benzene, 1,2,3-...	12.091	203.9	ug/l	4446540	4	12.024	1090260	50.0
Indane	12.244	152.2	ug/l	3317570	4	12.024	1090260	50.0
o-Cymene	12.317	63.5	ug/l	1385170	4	12.024	1090260	50.0
Benzene, 2-ethy...	12.530	49.0	ug/l	1067420	4	12.024	1090260	50.0
Benzene, 1-ethy...	12.615	102.2	ug/l	2228970	4	12.024	1090260	50.0
Benzene, (2-met...	12.701	68.1	ug/l	1485280	4	12.024	1090260	50.0
p-Cymene	12.847	24.9	ug/l	542990	4	12.024	1090260	50.0
Benzene, 1,2,4,...	12.920	70.0	ug/l	1527190	4	12.024	1090260	50.0
Benzene, 1,2,3,...	12.963	64.2	ug/l	1400570	4	12.024	1090260	50.0
1H-Indene, 2,3-...	13.170	54.2	ug/l	1182570	4	12.024	1090260	50.0
Indan, 1-methyl-	13.292	131.4	ug/l	2864770	4	12.024	1090260	50.0
Naphthalene, 2-...	14.640	67.8	ug/l	1478830	4	12.024	1090260	50.0
Naphthalene, 1-...	14.780	51.3	ug/l	1117860	4	12.024	1090260	50.0