LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029694.D
Acq On : 22 Jun 2022 13:17
Operator : JC/MD
Sample : N3354-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-62

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: VX029694.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	25	29	32	rBV	20547	30952	2.47%	0.319%
2	2.538	230	238	248	rBV2	11750	25044	2.00%	0.258%
3	5.391	695	706	721	rBV	141793	414874	33.14%	4.275%
4	5.556	722	733	752	rVB	264880	753552	60.20%	7.765%
5	5.958	787	799	813	rBV	151840	401381	32.06%	4.136%
6	6.763	922	931	952	rBV	402867	953721	76.19%	9.828%
7	7.366	1021	1030	1043	rVB7	4834	14440	1.15%	0.149%
8	8.653	1233	1241	1250	rBV	794435	1251783	100.00%	12.899%
9	10.055	1465	1471	1479	rBV	803917	1059504	84.64%	10.918%
10	10.305	1504	1512	1519	rVB2	13838	23117	1.85%	0.238%
11	10.963	1616	1620	1629	rVB	31787	40669	3.25%	0.419%
12	11.079	1634	1639	1646	rVV	587715	780881	62.38%	8.047%
13	11.171	1650	1654	1660	rVB4	9439	14727	1.18%	0.152%
14	11.305	1672	1676	1682	rVB	28826	36816	2.94%	0.379%
15	11.616	1720	1727	1735	rBV	21920	30168	2.41%	0.311%
16	11.866	1763	1768	1770	rBV	18454	23339	1.86%	0.240%
17	11.890	1770	1772	1777	rVB	19344	22580	1.80%	0.233%
18	12.024	1788	1794	1798	rBV	796678	988167	78.94%	10.183%
19	12.061	1798	1800	1808	rVB	38770	42259	3.38%	0.435%
20	12.177	1813	1819	1823	rVV	16777	21510	1.72%	0.222%
21	12.244	1823	1830	1837	rVV2	350775	434303	34.69%	4.475%
22	12.317	1837	1842	1849	rVV	51676	68791	5.50%	0.709%
23	12.408	1849	1857	1862	rVV	36041	46856	3.74%	0.483%
24	12.475	1862	1868	1873	rVV	55710	75689	6.05%	0.780%
25	12.616	1883	1891	1894	rBV	59971	78770	6.29%	0.812%
26	12.646	1894	1896	1900	rVV2	20754	25189	2.01%	0.260%
27	12.701	1900	1905	1912	rVV	160633	231526	18.50%	2.386%
28	12.762	1912	1915	1920	rVB2	9908	13198	1.05%	0.136%
29	12.841	1920	1928	1933	rVB2	29597	43097	3.44%	0.444%
30	12.920	1933	1941	1947	rBV	196904	255507	20.41%	2.633%
31	13.030	1955	1959	1966	rVB2	14623	20668	1.65%	0.213%
32	13.140	1972	1977	1980	rVV2	42193	62440	4.99%	0.643%
33	13.170	1980	1982	1984	rVV	16074	19084	1.52%	0.197%
34	13.195	1984	1986	1991	rVV	19943	22213	1.77%	0.229%
35	13.292	1998	2002	2007	rVV	107158	134817	10.77%	1.389%
36	13.347	2007	2011	2017	rVV3	19857	37116	2.97%	0.382%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029694.D
Acq On : 22 Jun 2022 13:17
Operator : JC/MD
Sample : N3354-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-62

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	13.426	2020	2024	2029	rVB2	26000	35666	2.85%	0.368%
38	13.542	2040	2043	2046	rVV2	22193	31414	2.51%	0.324%
39	13.579	2046	2049	2053	rVV	48233	61971	4.95%	0.639%
40	13.621	2053	2056	2061	rVV2	21107	39862	3.18%	0.411%
41	13.676	2061	2065	2072	rVB3	18328	33787	2.70%	0.348%
42	13.780	2072	2082	2090	rBV	45282	81941	6.55%	0.844%
43	13.853	2090	2094	2099	rVV	66800	80857	6.46%	0.833%
44	13.926	2099	2106	2110	rVV	77246	105633	8.44%	1.088%
45	13.969	2110	2113	2121	rVB2	15468	21946	1.75%	0.226%
46	14.103	2132	2135	2139	rBV2	16779	20406	1.63%	0.210%
47	14.219	2150	2154	2164	rVB6	15246	35614	2.85%	0.367%
48	14.323	2164	2171	2175	rBV	45250	68512	5.47%	0.706%
49	14.371	2175	2179	2185	rVB3	28661	45460	3.63%	0.468%
50	14.481	2193	2197	2200	rBV3	14047	18983	1.52%	0.196%
51	14.524	2201	2204	2210	rVV6	7887	13694	1.09%	0.141%
52	14.609	2210	2218	2220	rVV4	19872	40799	3.26%	0.420%
53	14.633	2220	2222	2225	rVV2	15315	18167	1.45%	0.187%
54	14.676	2225	2229	2234	rVB2	22318	31461	2.51%	0.324%
55	14.786	2242	2247	2252	rBV3	35218	60676	4.85%	0.625%
56	14.847	2254	2257	2261	rVB4	9320	12706	1.02%	0.131%
57	15.115	2296	2301	2307	rBV2	27655	40401	3.23%	0.416%
58	15.182	2307	2312	2319	rVV3	26908	49176	3.93%	0.507%
59	15.255	2319	2324	2330	rVB2	14258	19575	1.56%	0.202%
60	15.408	2346	2349	2353	rVB3	11232	14678	1.17%	0.151%
61	15.517	2363	2367	2375	rVB8	10519	20935	1.67%	0.216%
62	15.731	2395	2402	2409	rBV4	10525	23438	1.87%	0.242%
63	15.810	2409	2415	2420	rBV2	32352	54650	4.37%	0.563%
64	15.987	2436	2444	2456	rBV	49340	86075	6.88%	0.887%
65	16.328	2489	2500	2506	rBV	17808	37241	2.98%	0.384%

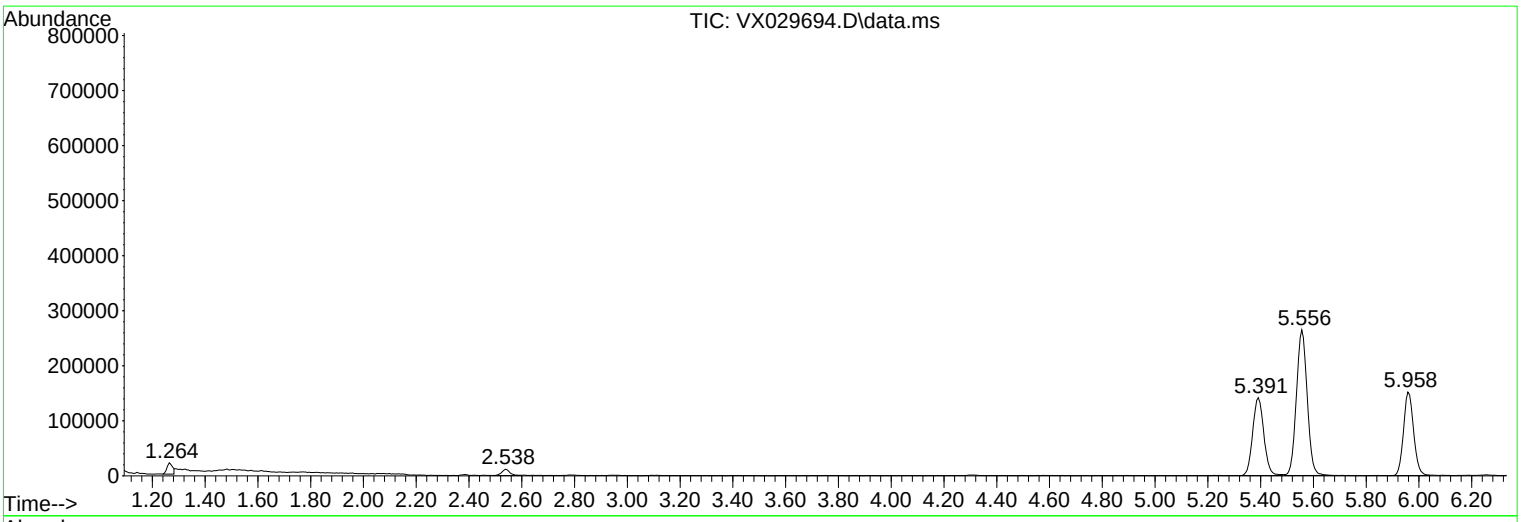
Sum of corrected areas: 9704472

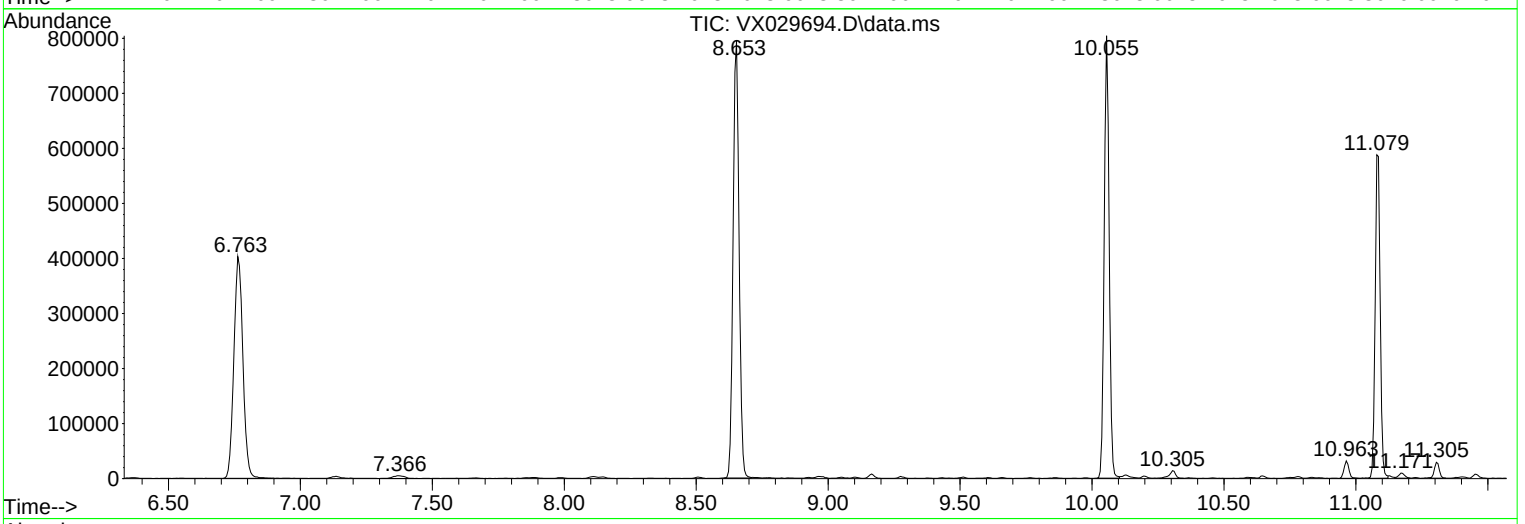
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029694.D
Acq On : 22 Jun 2022 13:17
Operator : JC/MD
Sample : N3354-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

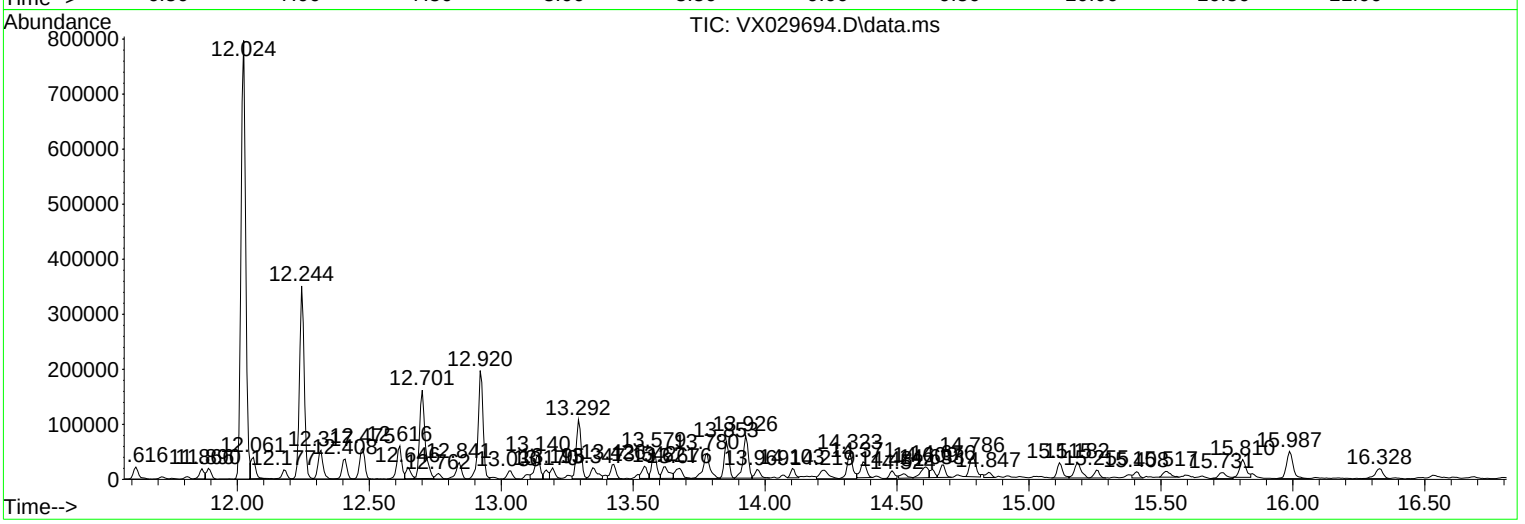
Instrument :
MSVOA_X
ClientSampleId :
MW-62

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 : VX029694.D
Acq On : 22 Jun 2022 13:17
Operator : JC/MD
Sample : N3354-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-62

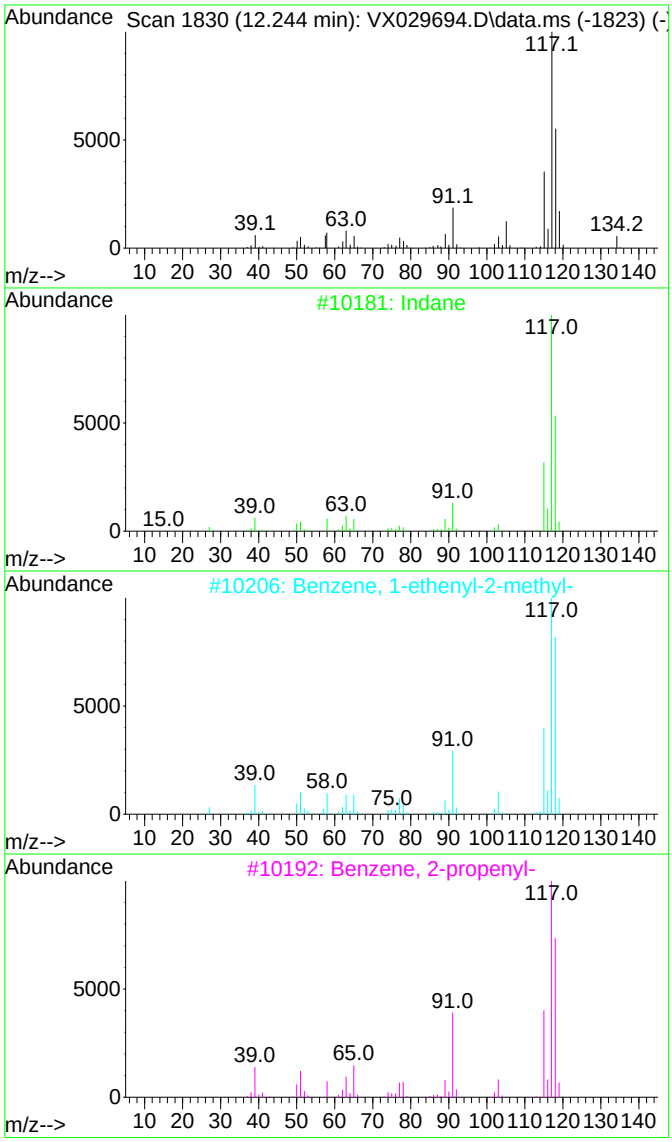
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

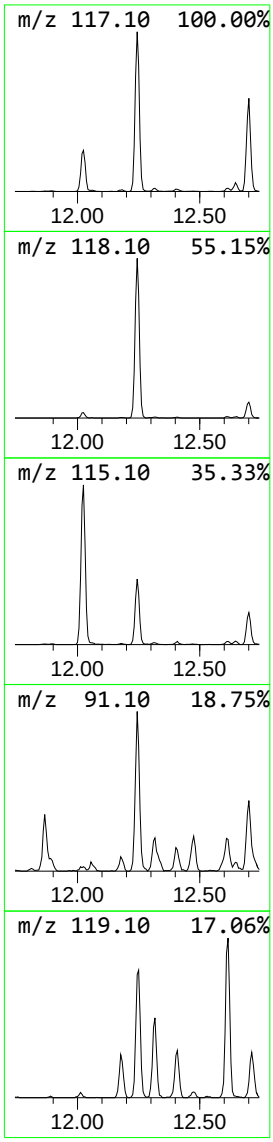
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	21.98 ug/l	434303	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	87
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
5	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029694.D
Acq On : 22 Jun 2022 13:17
Operator : JC/MD
Sample : N3354-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-62

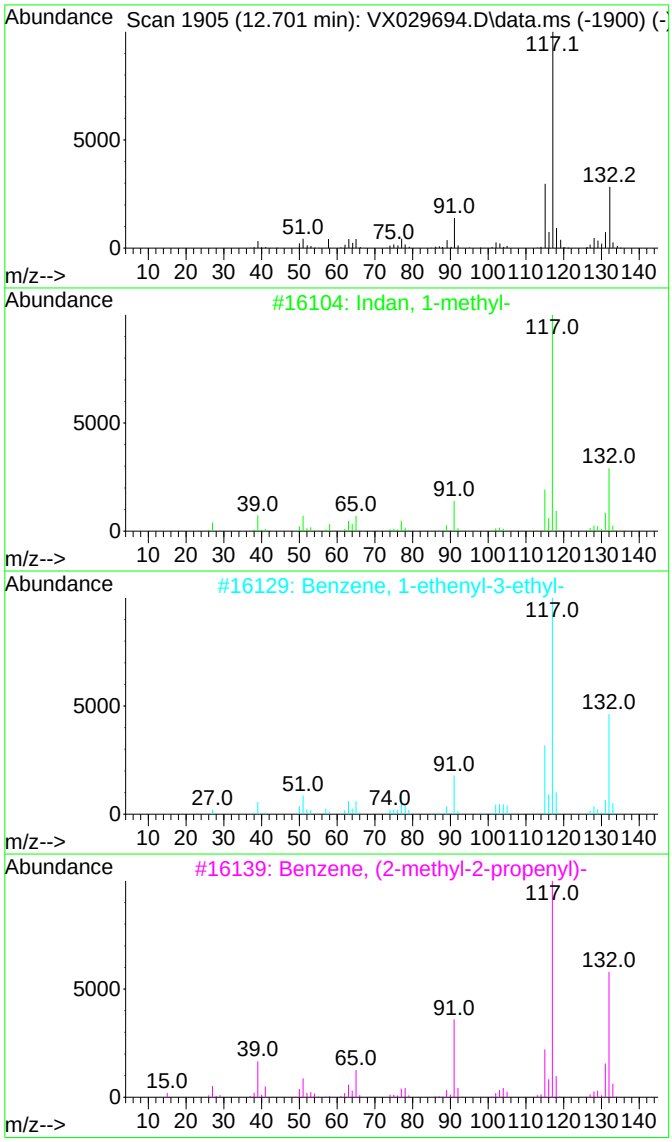
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

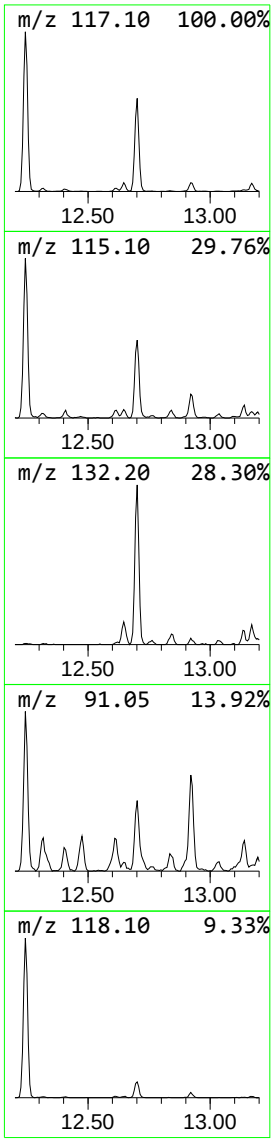
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Indan, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	11.71 ug/l	231526	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	87
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
3	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029694.D
Acq On : 22 Jun 2022 13:17
Operator : JC/MD
Sample : N3354-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-62

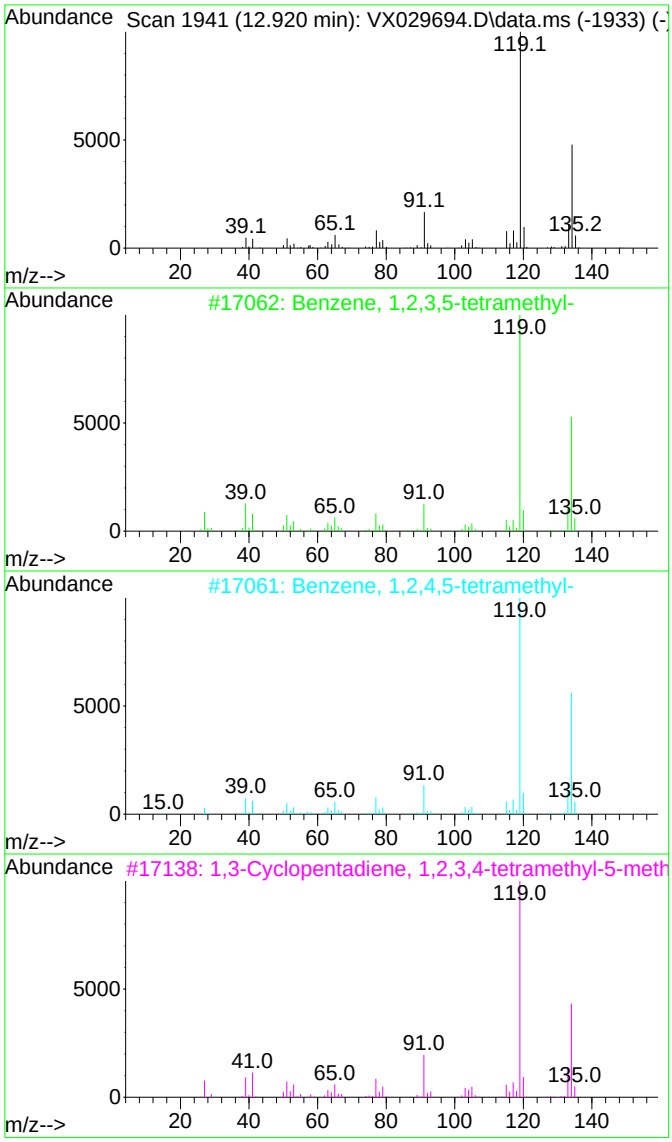
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

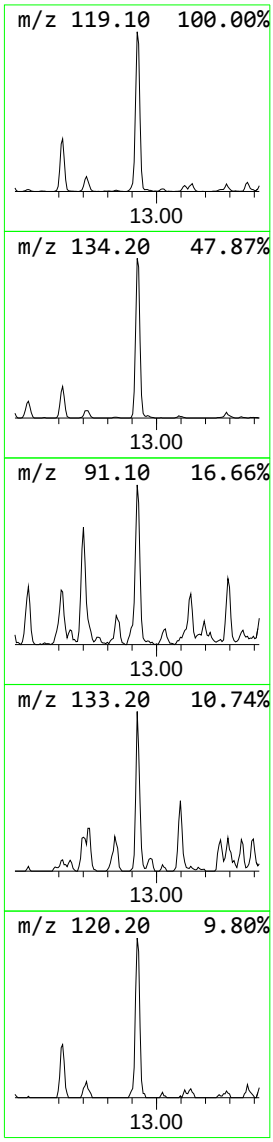
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	12.93 ug/l	255507	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	97
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029694.D
Acq On : 22 Jun 2022 13:17
Operator : JC/MD
Sample : N3354-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-62

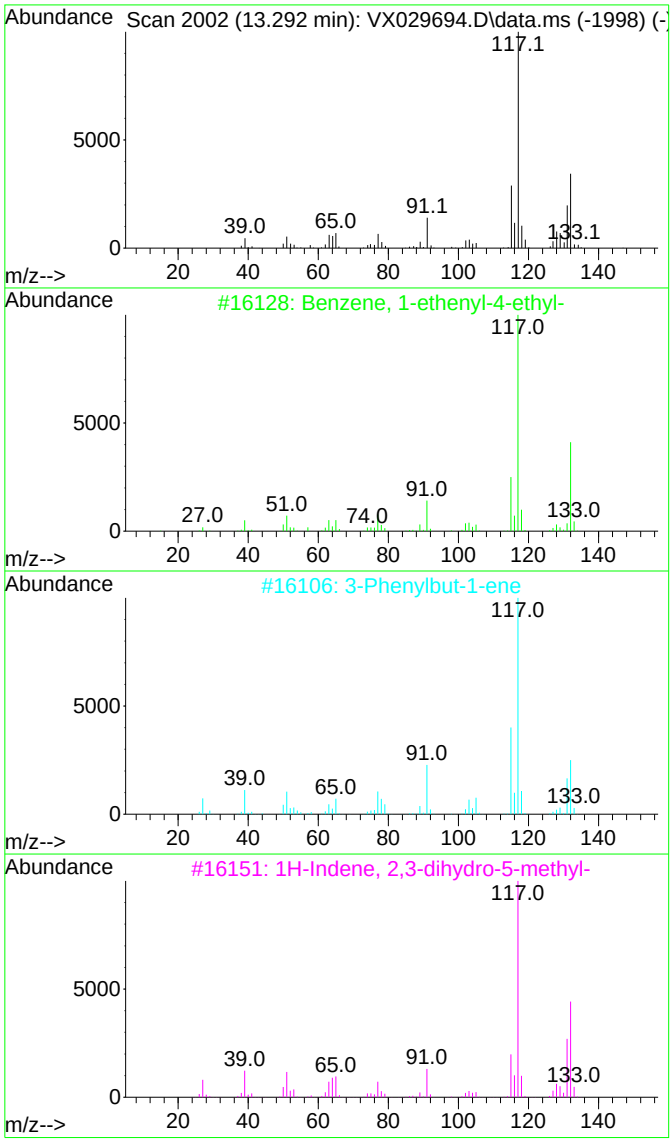
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

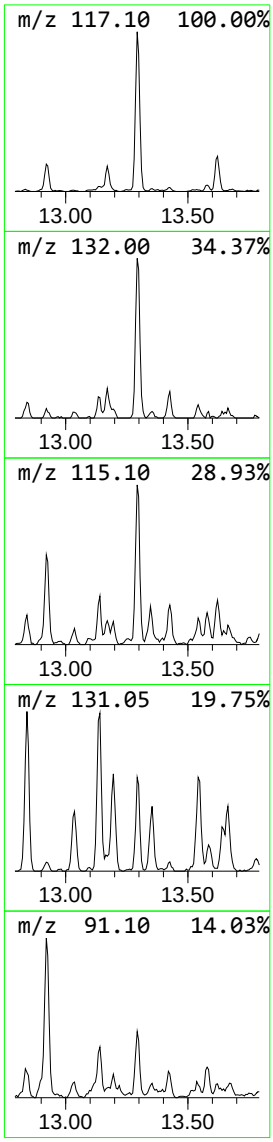
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	6.82 ug/l	134817	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	90
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029694.D
Acq On : 22 Jun 2022 13:17
Operator : JC/MD
Sample : N3354-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-62

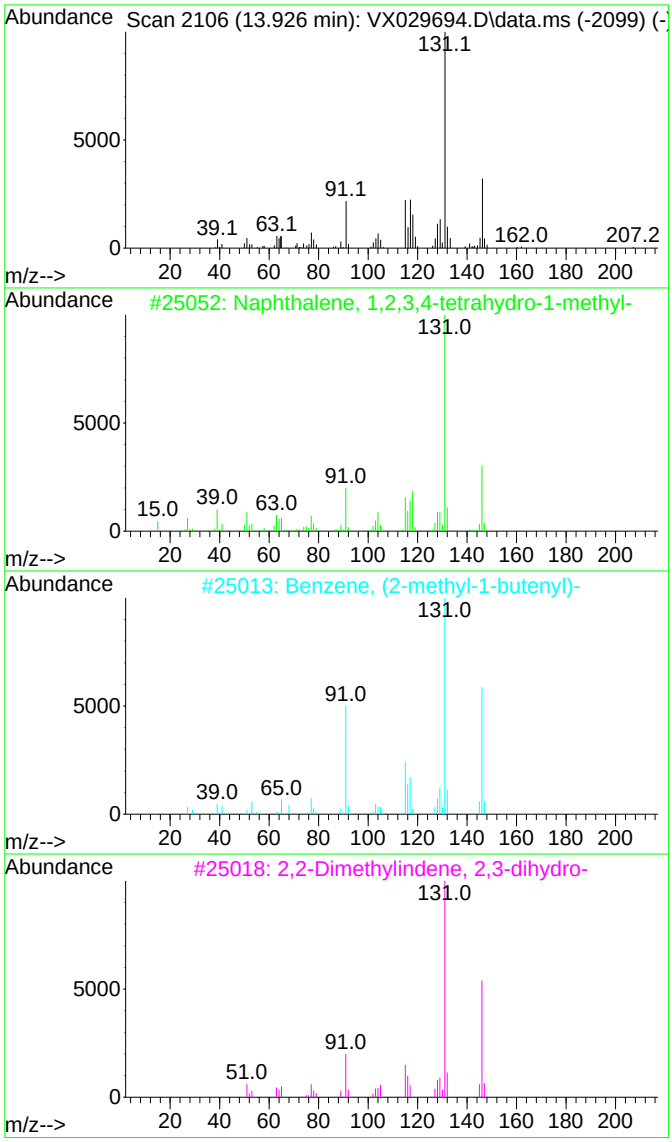
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

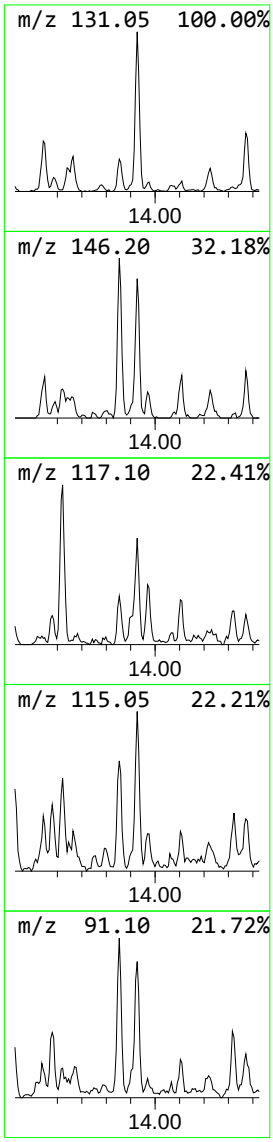
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	5.34 ug/l	105633	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	93
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	91
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	76
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	76
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029694.D
Acq On : 22 Jun 2022 13:17
Operator : JC/MD
Sample : N3354-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-62

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
Indane	12.244	22.0	ug/l	434303	4	12.024	988167	50.0
Indan, 1-methyl-	12.701	11.7	ug/l	231526	4	12.024	988167	50.0
Benzene, 1,2,3,...	12.920	12.9	ug/l	255507	4	12.024	988167	50.0
Benzene, 1-ethe...	13.292	6.8	ug/l	134817	4	12.024	988167	50.0
Naphthalene, 1,...	13.926	5.3	ug/l	105633	4	12.024	988167	50.0