LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101922\
Data File : VX032222.D
Acq On : 19 Oct 2022 20:51
Operator : JC/MD
Sample : N5170-09 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRE-1667

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\82X101922W.M
Title : SW846 8260

Signal : TIC: VX032222.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.453	56	60	68	rVB	13853	16397	2.25%	0.350%
2	1.618	75	87	92	rBV9	2095	7455	1.02%	0.159%
3	2.105	155	167	188	rVB3	24328	104556	14.36%	2.231%
4	2.380	205	212	224	rBV	7897	14055	1.93%	0.300%
5	2.947	297	305	313	rVB	3948	9154	1.26%	0.195%
6	3.111	322	332	345	rBV	102891	237505	32.61%	5.068%
7	4.568	561	571	579	rBV2	3901	12862	1.77%	0.274%
8	5.385	694	705	719	rBV2	87590	255277	35.05%	5.447%
9	5.556	721	733	747	rVB	144555	410007	56.30%	8.749%
10	5.958	787	799	815	rBV	99849	261353	35.88%	5.577%
11	6.763	920	931	948	rBV	218397	513754	70.54%	10.963%
12	7.232	1003	1008	1016	rBV4	2959	8677	1.19%	0.185%
13	8.647	1234	1240	1248	rBV	468944	728313	100.00%	15.542%
14	8.720	1248	1252	1260	rVB	6695	11320	1.55%	0.242%
15	10.055	1465	1471	1483	rBV	447333	594322	81.60%	12.682%
16	10.195	1490	1494	1500	rVB	5857	7670	1.05%	0.164%
17	10.299	1506	1511	1518	rBV	19313	27501	3.78%	0.587%
18	10.640	1563	1567	1573	rVB	12257	16552	2.27%	0.353%
19	11.079	1634	1639	1649	rBV	401146	505183	69.36%	10.780%
20	11.378	1684	1688	1695	rBV	12921	24238	3.33%	0.517%
21	11.616	1723	1727	1733	rBV	7282	10135	1.39%	0.216%
22	11.756	1746	1750	1759	rVB	27065	36184	4.97%	0.772%
23	12.024	1788	1794	1800	rBV	468191	577739	79.33%	12.329%
24	12.091	1800	1805	1813	rVB2	13762	24348	3.34%	0.520%
25	12.219	1822	1826	1828	rBV2	12173	17483	2.40%	0.373%
26	12.244	1828	1830	1833	rVB	12374	13439	1.85%	0.287%
27	12.317	1838	1842	1848	rVB2	7647	12958	1.78%	0.277%
28	12.421	1853	1859	1863	rBV	8988	11395	1.56%	0.243%
29	12.701	1900	1905	1913	rBV3	5416	9152	1.26%	0.195%
30	12.963	1944	1948	1954	rVB2	6571	10874	1.49%	0.232%
31	13.170	1975	1982	1985	rVB3	6811	10810	1.48%	0.231%
32	13.268	1992	1998	1999	rBV2	9837	12028	1.65%	0.257%
33	13.292	1999	2002	2007	rVB2	18655	24268	3.33%	0.518%
34	13.420	2020	2023	2033	rVB	17037	23359	3.21%	0.498%
35	13.774	2078	2081	2088	rVB2	4906	7721	1.06%	0.165%
36	13.853	2088	2094	2099	rVB5	5528	10473	1.44%	0.223%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101922\
Data File : VX032222.D
Acq On : 19 Oct 2022 20:51
Operator : JC/MD
Sample : N5170-09 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRE-1667

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\82X101922W.M
Title : SW846 8260

37	13.926	2099	2106	2111	rBV7	5560	9279	1.27%	0.198%
38	14.042	2120	2125	2128	rBV	9441	11306	1.55%	0.241%
39	14.231	2148	2156	2163	rVB2	12594	23171	3.18%	0.494%
40	14.481	2193	2197	2207	rVB6	9184	14381	1.97%	0.307%
41	14.615	2216	2219	2221	rBV3	7878	9809	1.35%	0.209%
42	14.634	2221	2222	2226	rVV	7237	8185	1.12%	0.175%
43	14.756	2239	2242	2245	rBV	10144	10472	1.44%	0.223%
44	15.493	2357	2363	2367	rBV3	8400	13707	1.88%	0.292%
45	16.377	2502	2508	2513	rVB4	4137	7369	1.01%	0.157%

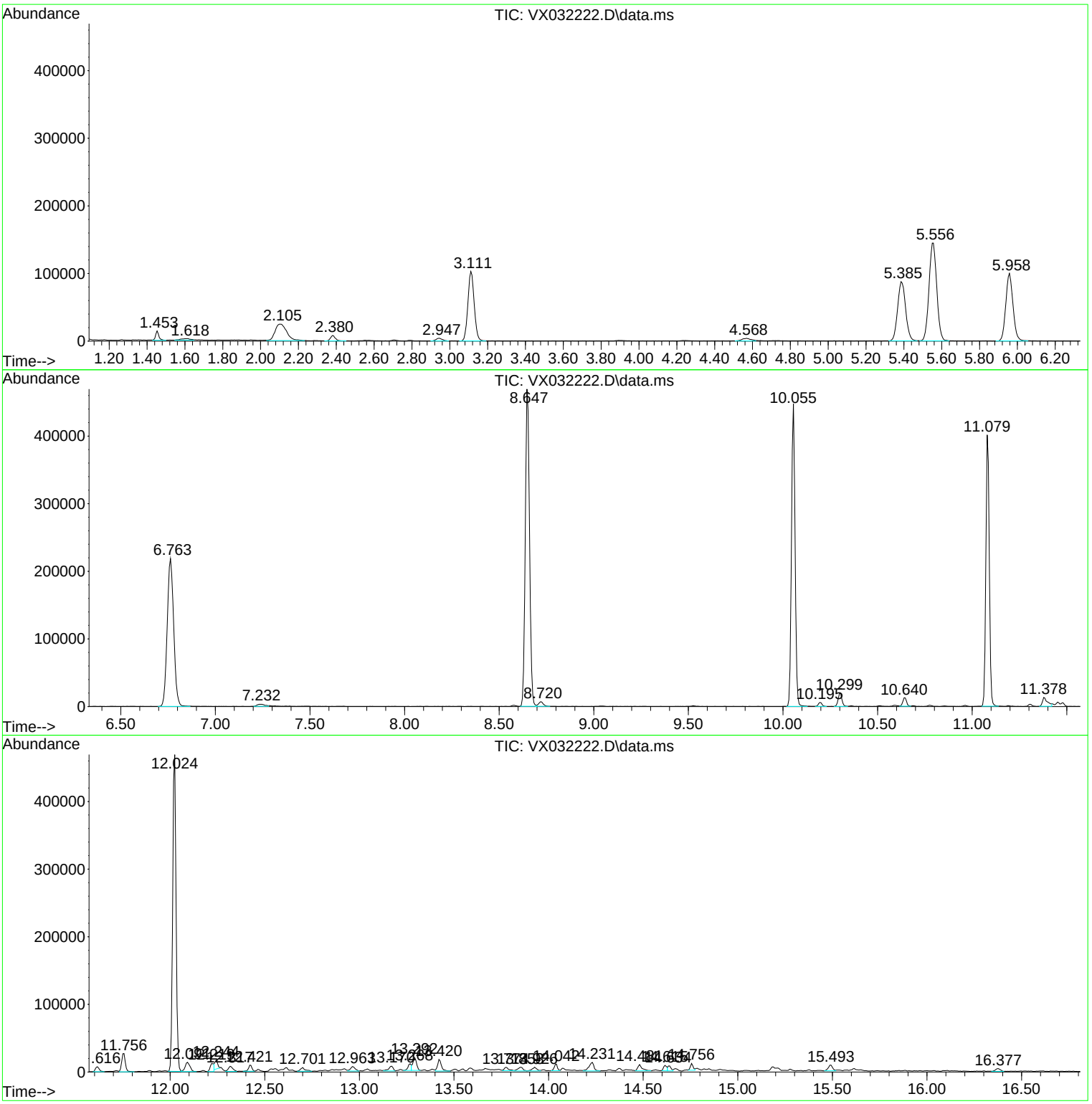
Sum of corrected areas: 4686196

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101922\
Data File : VX032222.D
Acq On : 19 Oct 2022 20:51
Operator : JC/MD
Sample : N5170-09 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRE-1667

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101922\
Data File : VX032222.D
Acq On : 19 Oct 2022 20:51
Operator : JC/MD
Sample : N5170-09 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRE-1667

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

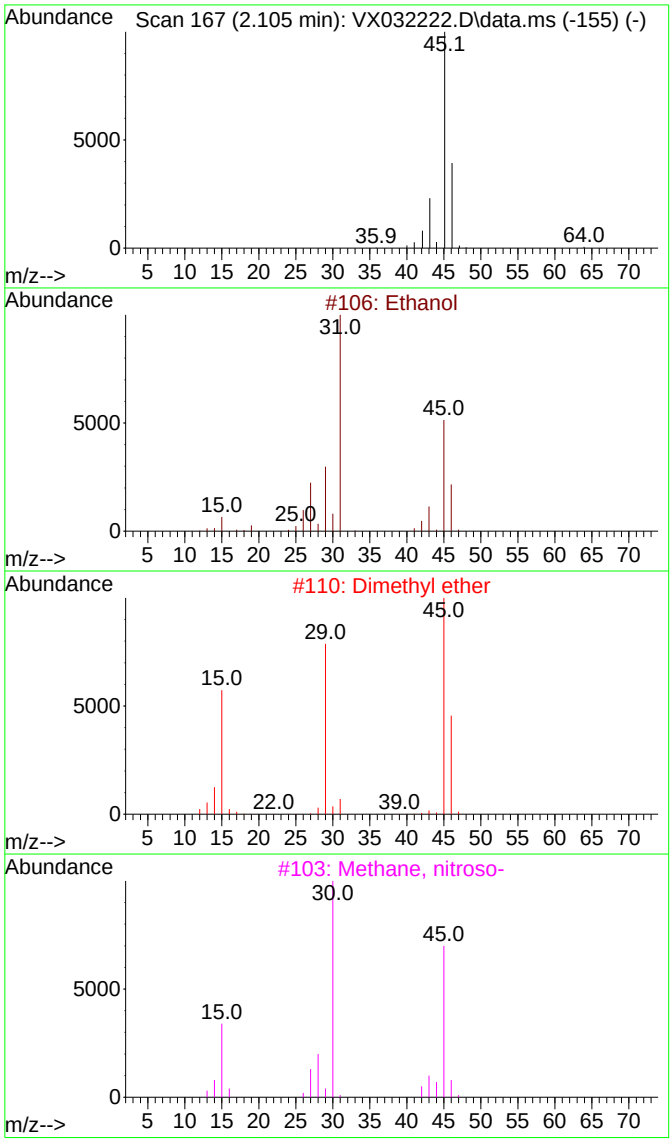
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

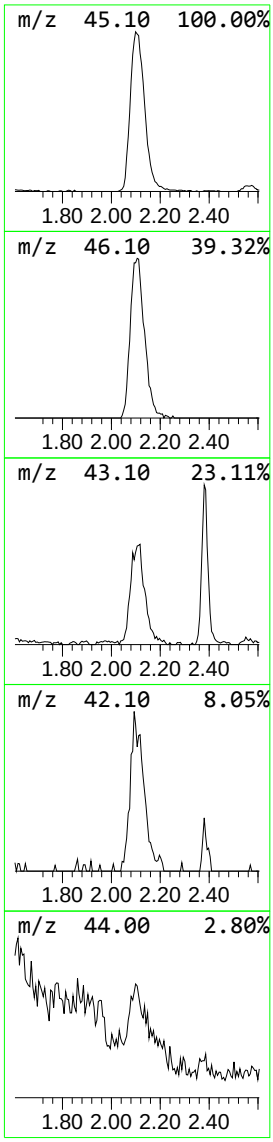
****

Peak Number 1 Ethanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.105	12.75 ug/l	104556	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol	46	C2H6O	000064-17-5	74
2	Dimethyl ether	46	C2H6O	000115-10-6	9
3	Methane, nitroso-	45	CH3NO	000865-40-7	4
4	Formic acid	46	CH2O2	000064-18-6	4
5	Oxalic acid	90	C2H2O4	000144-62-7	4





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101922\
Data File : VX032222.D
Acq On : 19 Oct 2022 20:51
Operator : JC/MD
Sample : N5170-09 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRE-1667

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.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
Ethanol	2.105	12.8	ug/l	104556	1	5.556	410007	50.0