LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040824\
Data File : VX040932.D
Acq On : 08 Apr 2024 16:08
Operator : JC/MD
Sample : P2026-04 200X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
50313

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\82X040124W.M
Title : SW846 8260

Signal : TIC: VX040932.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	27	30	36	rVB	2528	2658	1.07%	0.158%
2	1.374	40	47	52	rVV	22054	21953	8.86%	1.309%
3	1.752	104	109	116	rBV2	3846	5422	2.19%	0.323%
4	1.965	139	144	152	rVB3	2431	5050	2.04%	0.301%
5	2.050	152	158	172	rBV	42957	77048	31.08%	4.594%
6	2.215	180	185	191	rVB2	3682	6079	2.45%	0.362%
7	4.714	586	595	606	rBV2	6277	18569	7.49%	1.107%
8	5.385	695	705	720	rBV	28334	81944	33.06%	4.886%
9	5.550	722	732	744	rBV2	42602	120644	48.67%	7.193%
10	5.958	789	799	806	rBV	33241	86879	35.05%	5.180%
11	6.037	806	812	825	rVB	17167	46792	18.88%	2.790%
12	6.763	922	931	941	rBV	71823	173582	70.03%	10.349%
13	8.647	1234	1240	1247	rBV	153780	240229	96.92%	14.323%
14	8.720	1247	1252	1264	rVB	46517	76130	30.71%	4.539%
15	10.055	1465	1471	1486	rBV	161438	231457	93.38%	13.800%
16	10.195	1490	1494	1500	rVB	3356	4089	1.65%	0.244%
17	10.299	1507	1511	1521	rBB	11363	15958	6.44%	0.951%
18	10.640	1563	1567	1574	rVB	5811	7489	3.02%	0.447%
19	11.079	1634	1639	1652	rBB	151043	187713	75.73%	11.192%
20	11.384	1685	1689	1696	rBB	2200	3368	1.36%	0.201%
21	11.750	1746	1749	1756	rVB	5059	5809	2.34%	0.346%
22	12.018	1788	1793	1801	rBV	195104	247875	100.00%	14.779%
23	13.286	1995	2001	2006	rBB4	1790	2891	1.17%	0.172%
24	13.780	2078	2082	2085	rBV	2228	2794	1.13%	0.167%
25	14.640	2214	2223	2233	rVB3	3281	4841	1.95%	0.289%

Sum of corrected areas: 1677263

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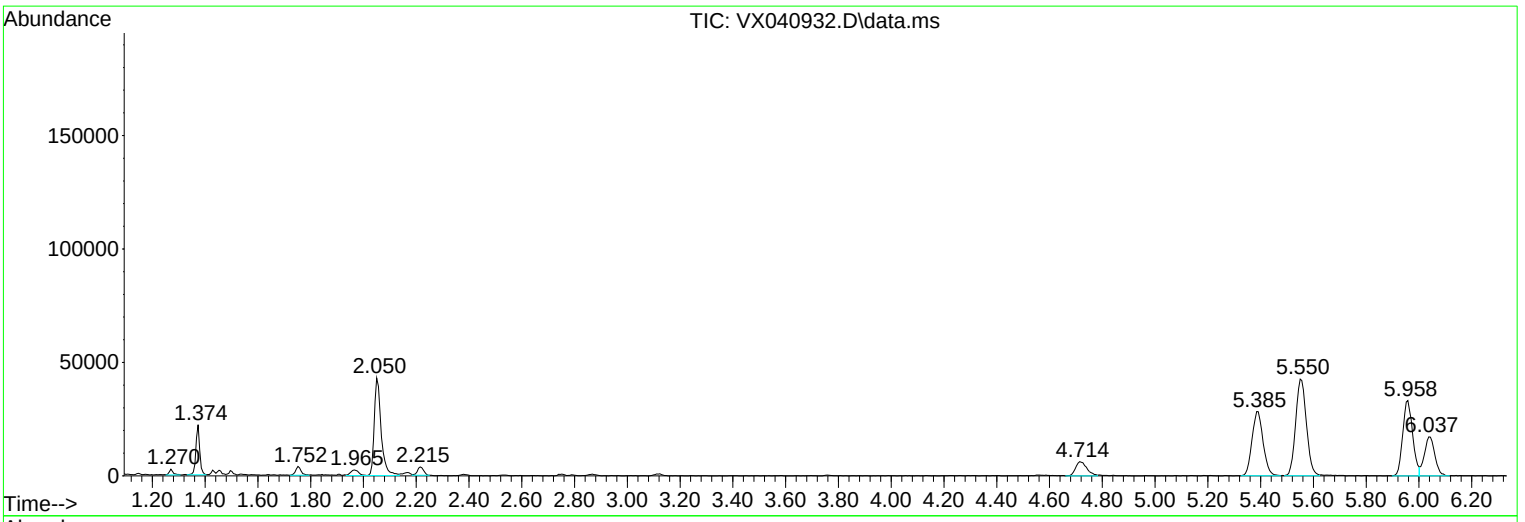
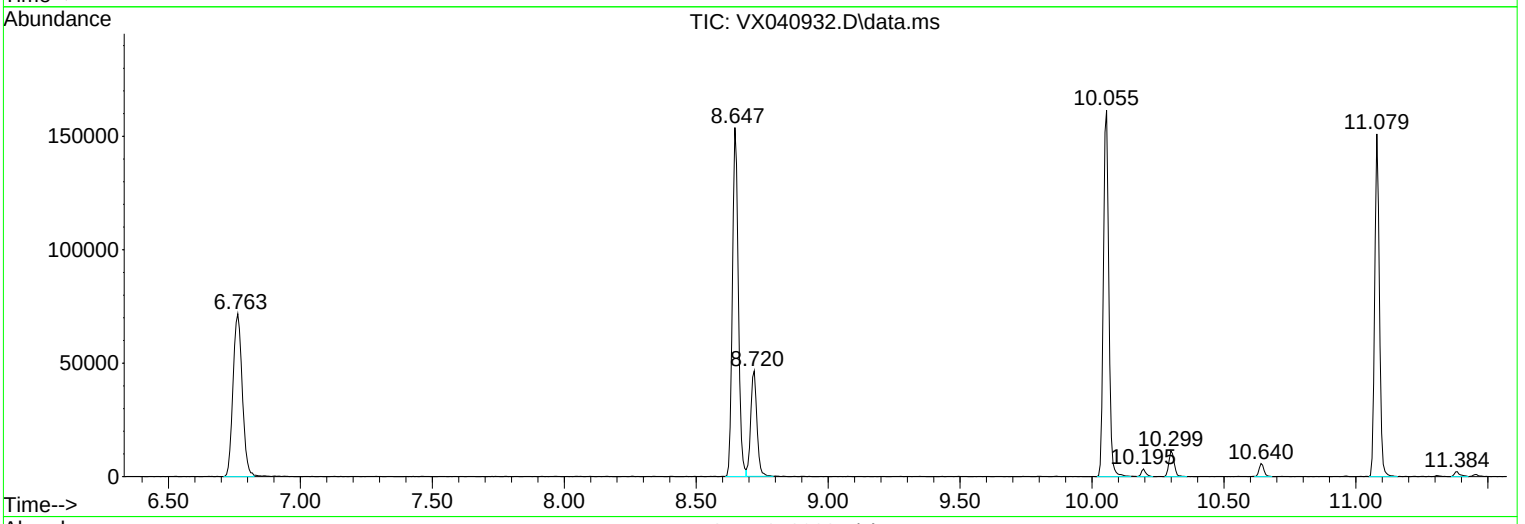
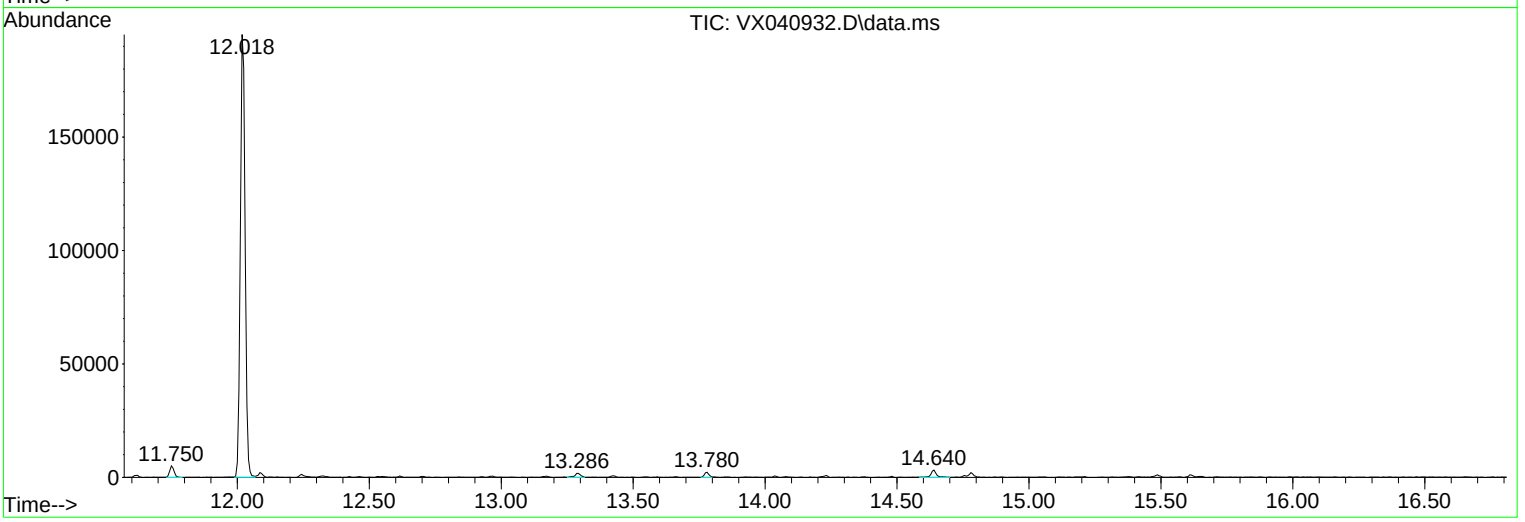
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
Quant Title : SW846 8260

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







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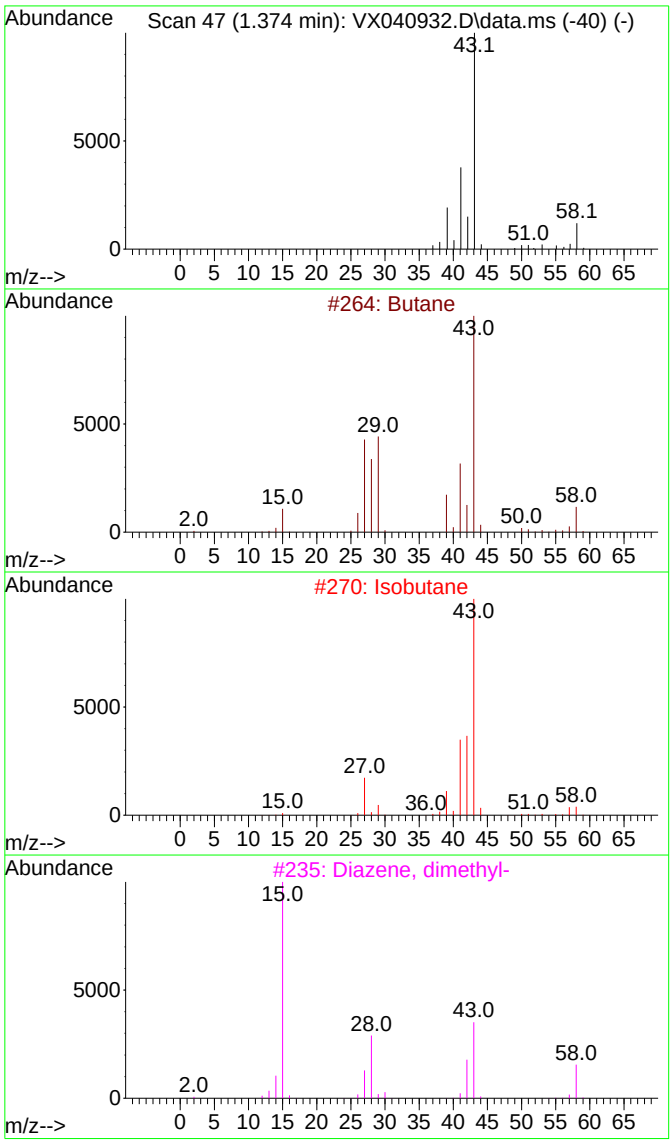
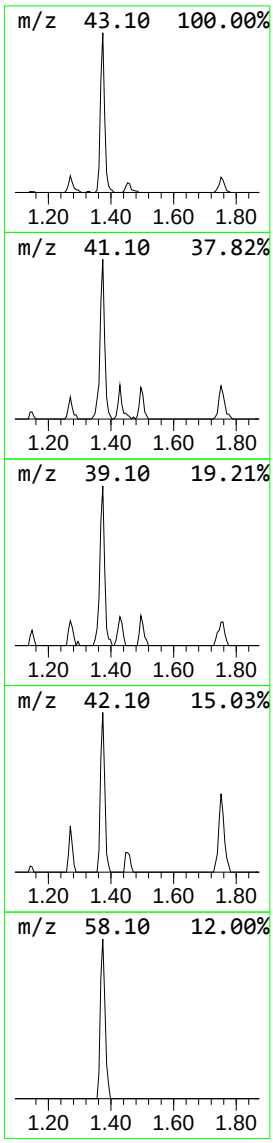
Peak Number 1 Butane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.374	9.10 ug/l	21953	Pentafluorobenzene	5.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane	58	C4H10	000106-97-8	64
2	Isobutane	58	C4H10	000075-28-5	9
3	Diazene, dimethyl-	58	C2H6N2	000503-28-6	5
4	Acetone	58	C3H6O	000067-64-1	5
5	Hydrogen isocyanate	43	CHNO	000075-13-8	4





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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

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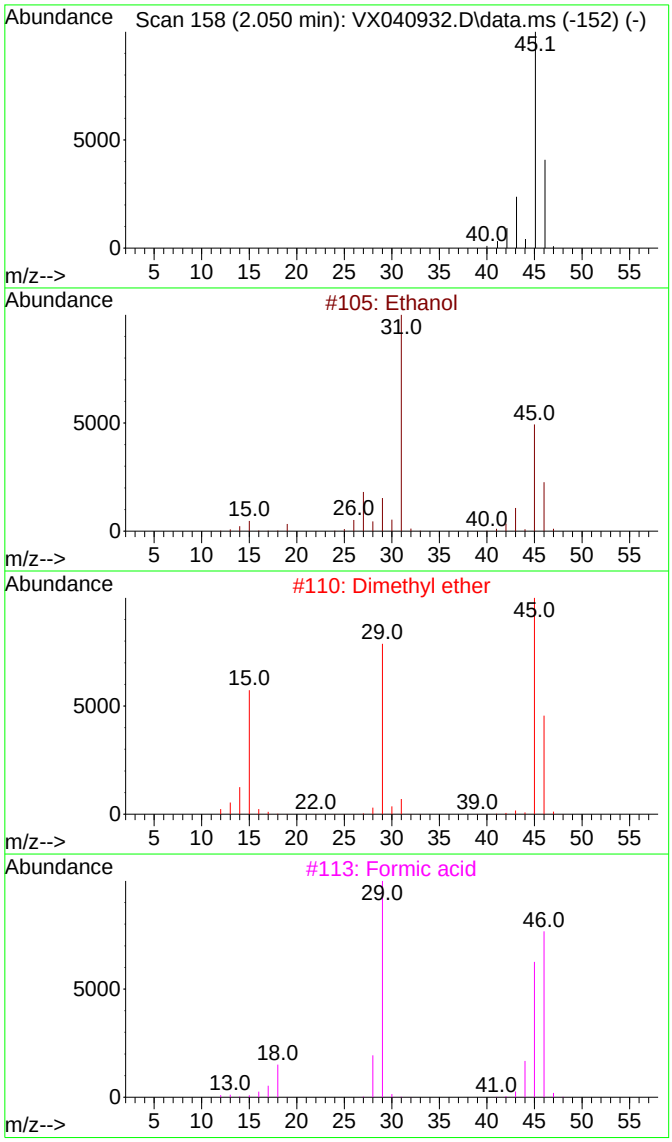
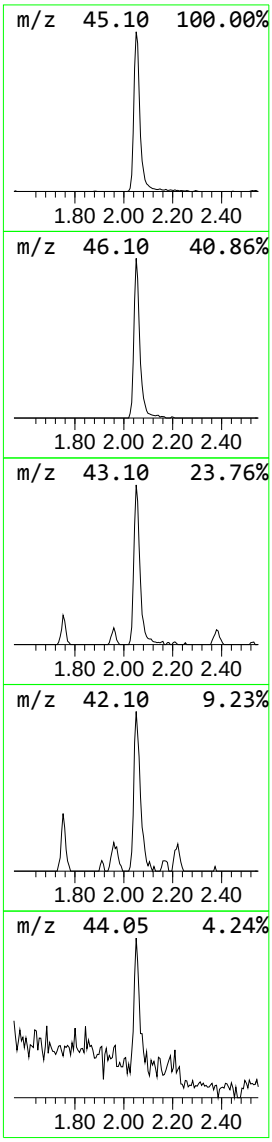
Peak Number 2 Ethanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.050	31.93 ug/l	77048	Pentafluorobenzene	5.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol	46	C2H6O	000064-17-5	64
2	Dimethyl ether	46	C2H6O	000115-10-6	9
3	Formic acid	46	CH2O2	000064-18-6	4
4	Oxalic acid	90	C2H2O4	000144-62-7	4
5	Methane, nitroso-	45	CH3NO	000865-40-7	3





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane	1.374	9.1	ug/l	21953	1	5.550	120644	50.0
Ethanol	2.050	31.9	ug/l	77048	1	5.550	120644	50.0