

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050725\
 Data File : VX046074.D
 Acq On : 07 May 2025 15:49
 Operator : JC/MD
 Sample : Q1980-03 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 3835

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\82X050525W.M
 Title : SW846 8260

Signal : TIC: VX046074.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.575	70	80	81	rBV6	4222	9087	1.91%	0.273%
2	2.063	155	160	173	rBV	22217	36639	7.70%	1.099%
3	5.379	691	704	721	rBV	56504	169083	35.52%	5.071%
4	5.544	721	731	746	rVV	80049	229414	48.19%	6.881%
5	5.946	787	797	817	rBV	65272	176940	37.17%	5.307%
6	6.757	921	930	943	rBV	139940	342231	71.89%	10.265%
7	7.202	996	1003	1028	rBV	168128	376037	78.99%	11.279%
8	8.647	1234	1240	1264	rBV	291939	476052	100.00%	14.278%
9	10.049	1465	1470	1487	rBV	307830	433064	90.97%	12.989%
10	11.079	1634	1639	1651	rBV	257432	333777	70.11%	10.011%
11	12.018	1788	1793	1801	rBV	308270	386283	81.14%	11.586%
12	12.244	1823	1830	1838	rBV8	4911	13081	2.75%	0.392%
13	12.579	1882	1885	1890	rVV5	6851	9668	2.03%	0.290%
14	12.713	1905	1907	1914	rVB7	5438	8158	1.71%	0.245%
15	12.817	1921	1924	1932	rVB2	11929	16913	3.55%	0.507%
16	13.164	1974	1981	1986	rBV9	6186	15935	3.35%	0.478%
17	13.262	1994	1997	2000	rBV	14707	18479	3.88%	0.554%
18	13.292	2000	2002	2006	rVB	9400	9767	2.05%	0.293%
19	13.341	2006	2010	2014	rBV2	19133	22874	4.80%	0.686%
20	13.420	2020	2023	2030	rVB4	13374	21045	4.42%	0.631%
21	13.542	2040	2043	2047	rBV2	6496	8040	1.69%	0.241%
22	13.847	2088	2093	2099	rVB5	7549	16904	3.55%	0.507%
23	13.920	2102	2105	2111	rVV7	4712	9594	2.02%	0.288%
24	14.036	2121	2124	2127	rVB	15038	14873	3.12%	0.446%
25	14.225	2152	2155	2158	rVB4	11315	13764	2.89%	0.413%
26	14.262	2158	2161	2165	rVB2	8525	11268	2.37%	0.338%
27	14.371	2176	2179	2182	rVB2	8682	10644	2.24%	0.319%
28	14.475	2193	2196	2205	rVB8	12291	22958	4.82%	0.689%
29	14.615	2215	2219	2221	rBV4	10537	14017	2.94%	0.420%
30	14.755	2238	2242	2245	rBV	22088	24720	5.19%	0.741%
31	15.103	2296	2299	2302	rBV5	4414	5422	1.14%	0.163%
32	15.139	2303	2305	2309	rVV3	6209	7672	1.61%	0.230%
33	15.182	2309	2312	2314	rVV3	8440	12256	2.57%	0.368%
34	15.207	2314	2316	2320	rVB3	10717	11646	2.45%	0.349%
35	15.487	2357	2362	2367	rBV3	14290	24003	5.04%	0.720%
36	16.091	2457	2461	2467	rVB9	6868	10568	2.22%	0.317%

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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

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Title : SW846 8260

37	16.371	2504	2507	2513	rVB6	7078	11185	2.35%	0.335%
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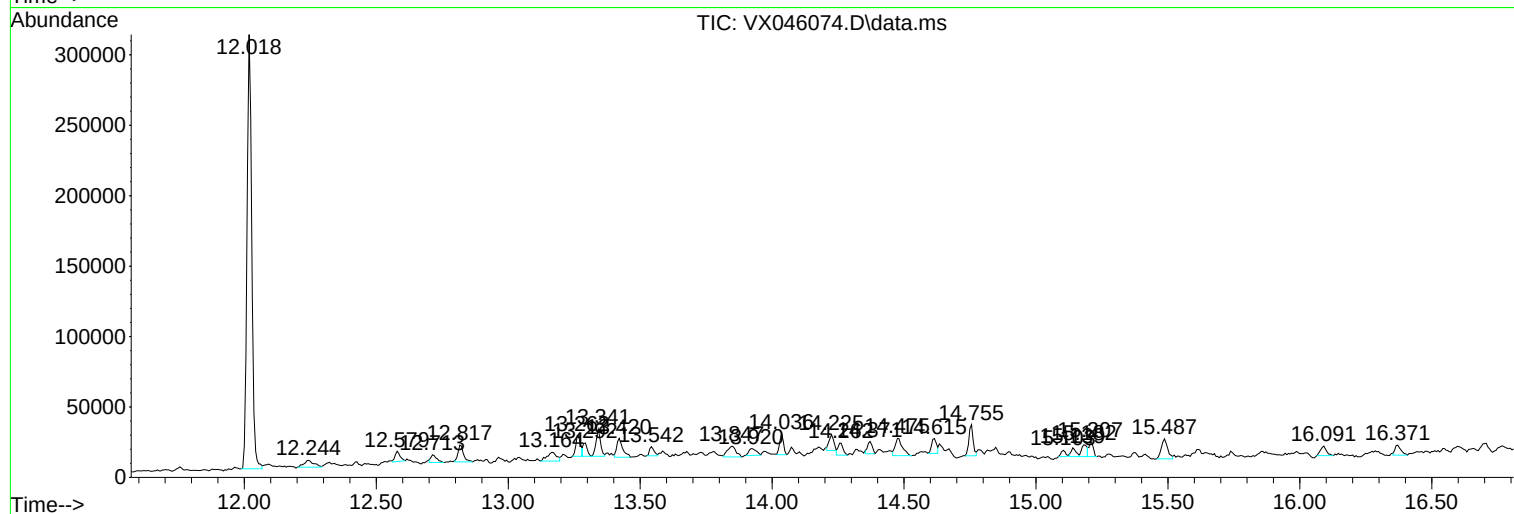
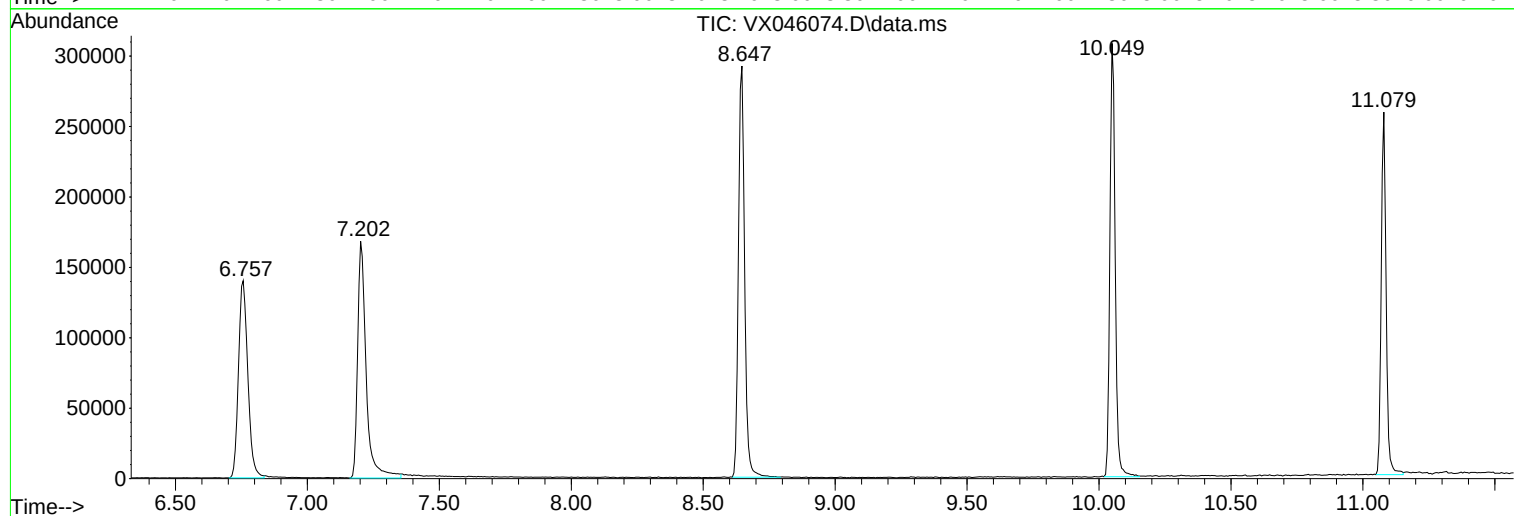
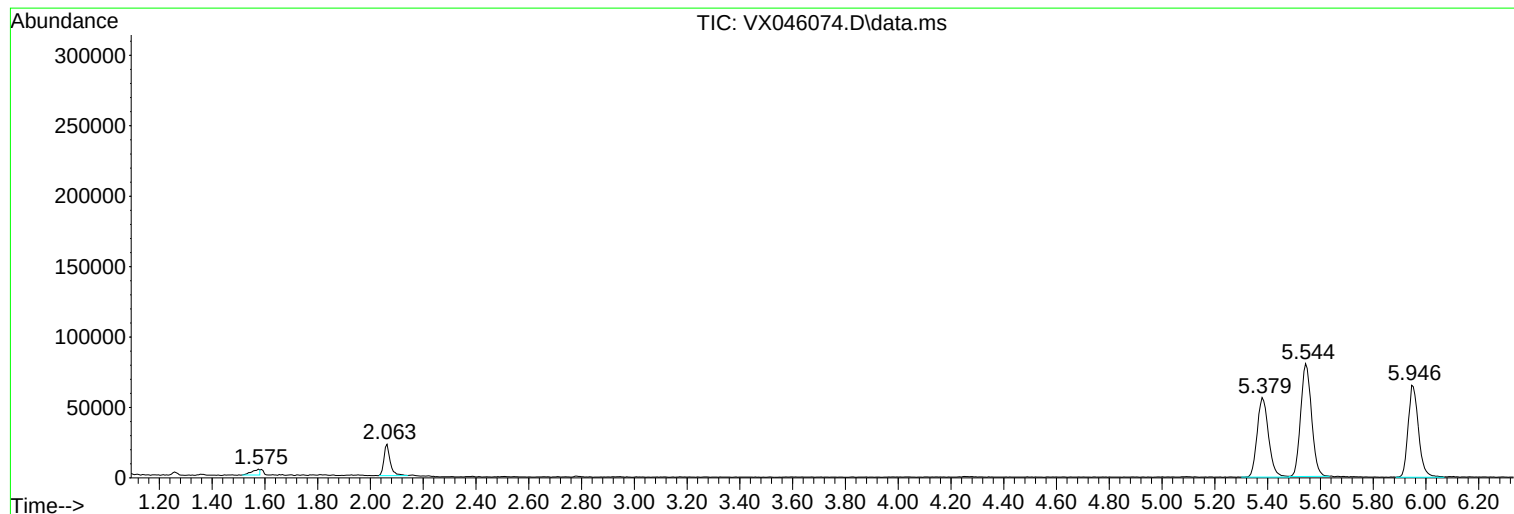
Sum of corrected areas: 3334061

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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



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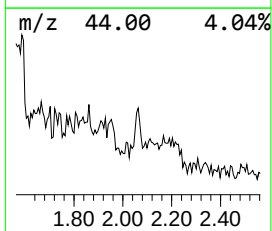
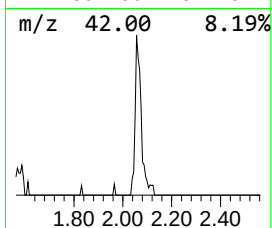
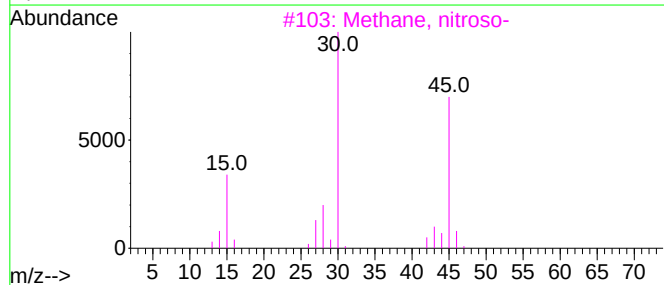
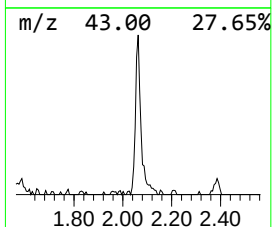
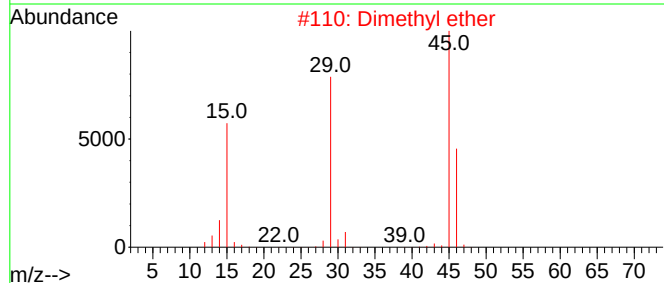
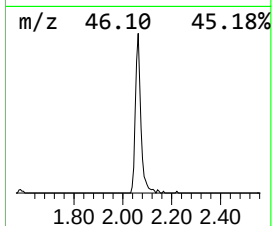
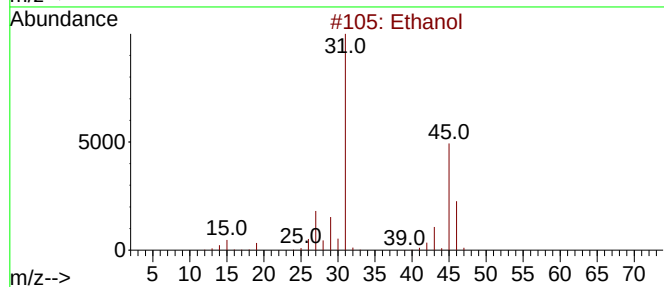
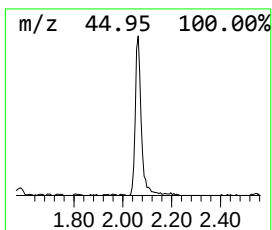
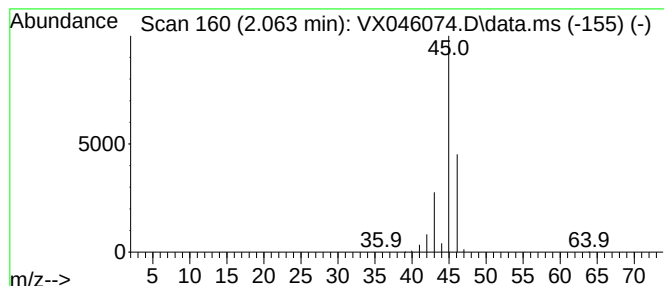
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
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TIC Library : C:\Database\NIST20.L
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Peak Number 1 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.063	7.99 ug/l	36639	Pentafluorobenzene	5.544

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			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



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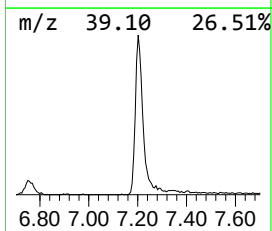
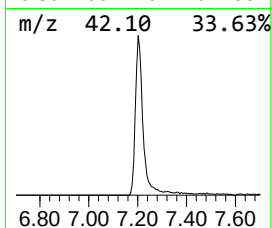
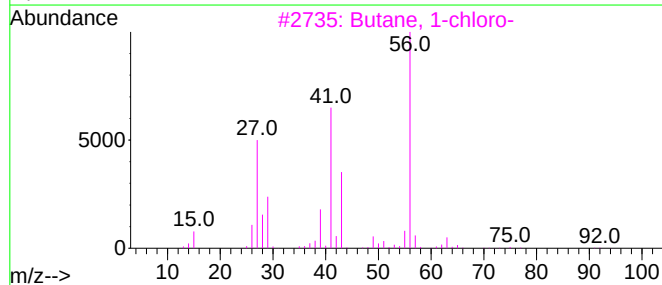
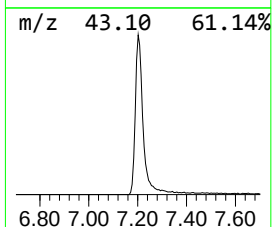
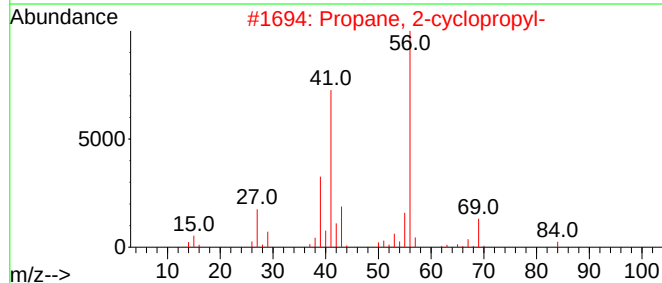
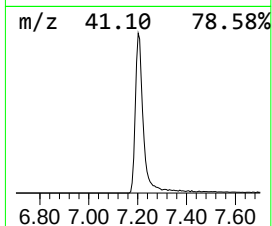
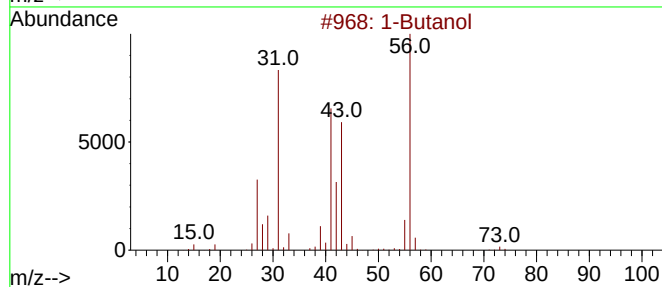
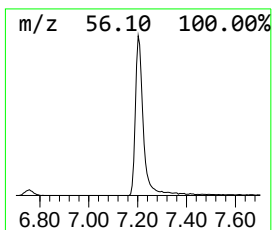
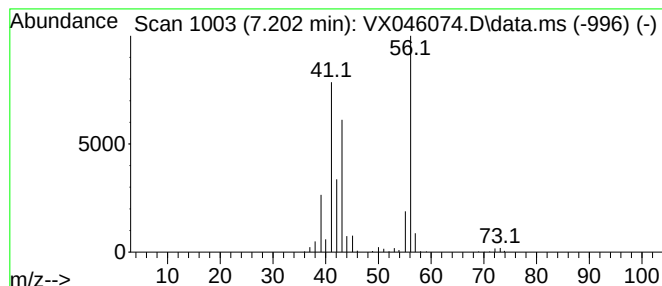
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TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Butanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.202	54.94 ug/l	376037	1,4-Difluorobenzene	6.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butanol	74	C4H10O	000071-36-3	90
2			Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	39
3			Butane, 1-chloro-	92	C4H9Cl	000109-69-3	9
4			Formic acid, butyl ester	102	C5H10O2	000592-84-7	9
5			Butane, 1-isocyano-	83	C5H9N	002769-64-4	9



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TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	2.063	8.0	ug/l	36639	1	5.544	229414	50.0
1-Butanol	7.202	54.9	ug/l	376037	2	6.757	342231	50.0