

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042825\
 Data File : VX045949.D
 Acq On : 28 Apr 2025 12:21
 Operator : JC/MD
 Sample : Q1890-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TW-WTS-07

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\82X040225W.M
 Title : SW846 8260

Signal : TIC: VX045949.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.063	153	160	172	rBV	30710	48299	9.74%	1.597%
2	2.380	205	212	223	rVB	29168	48425	9.76%	1.601%
3	2.538	234	238	248	rVB2	7234	13935	2.81%	0.461%
4	2.965	298	308	318	rBV4	4245	10383	2.09%	0.343%
5	3.855	446	454	476	rBV2	17762	51419	10.37%	1.700%
6	5.379	693	704	718	rBV	60019	175664	35.42%	5.808%
7	5.544	721	731	748	rVV2	83624	241058	48.60%	7.970%
8	5.952	788	798	816	rBV2	68900	186727	37.65%	6.174%
9	6.757	921	930	948	rBV2	147075	361194	72.82%	11.942%
10	8.647	1234	1240	1258	rBV	301930	495993	100.00%	16.399%
11	10.049	1465	1470	1482	rBV	328508	458714	92.48%	15.167%
12	11.079	1634	1639	1653	rBV	274411	343348	69.22%	11.352%
13	12.018	1788	1793	1802	rBV	328058	406843	82.03%	13.452%
14	12.213	1821	1825	1843	rBV2	85161	159776	32.21%	5.283%
15	13.774	2077	2081	2088	rBV	16378	22730	4.58%	0.752%

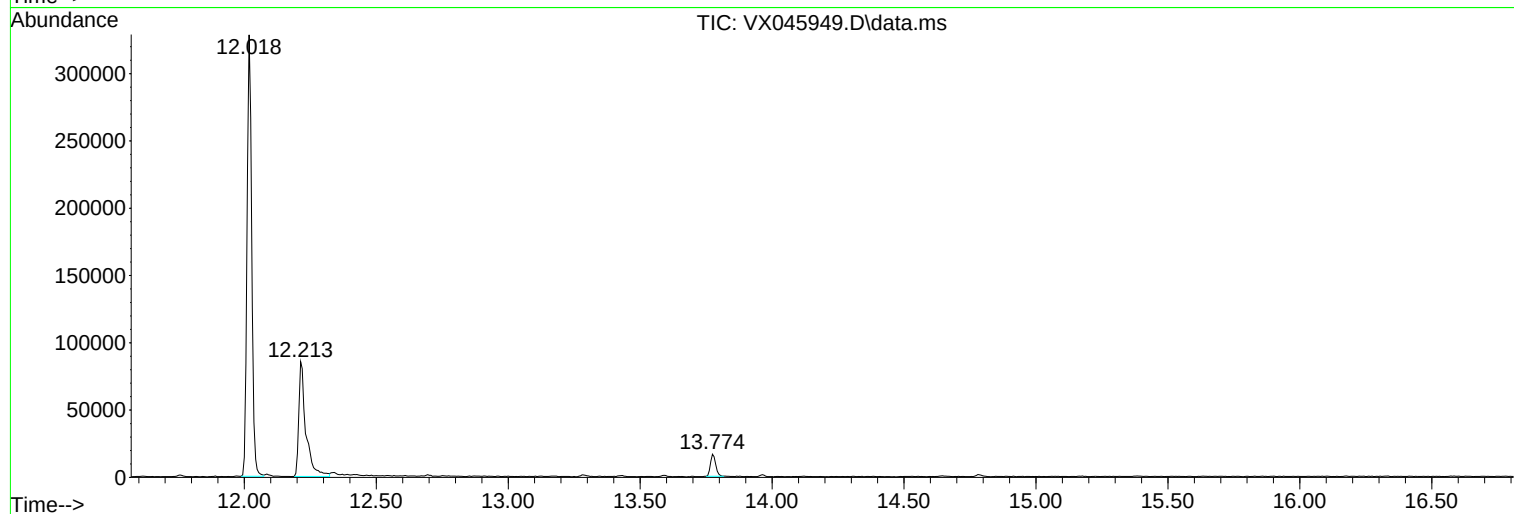
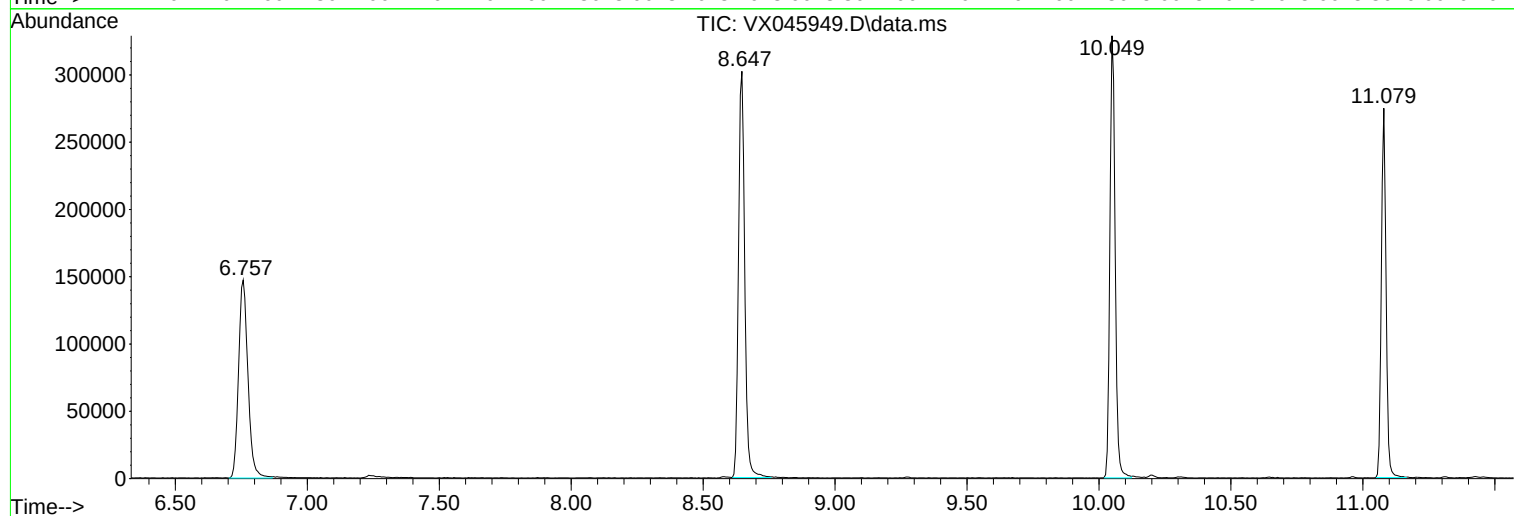
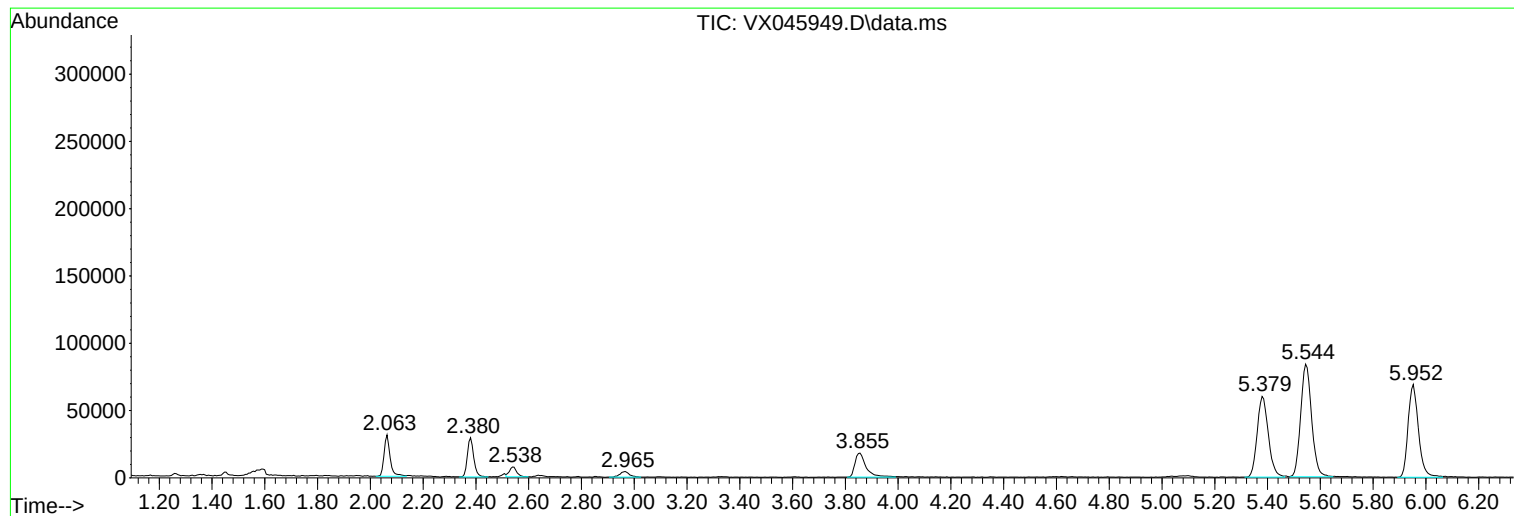
Sum of corrected areas: 3024508

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260

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



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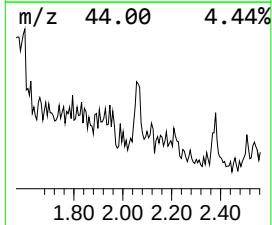
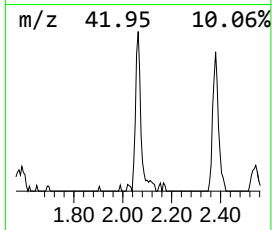
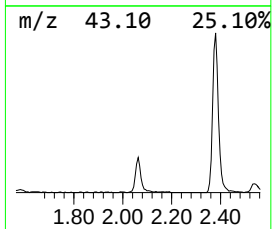
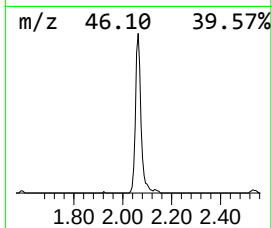
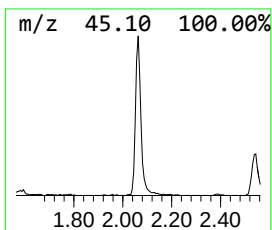
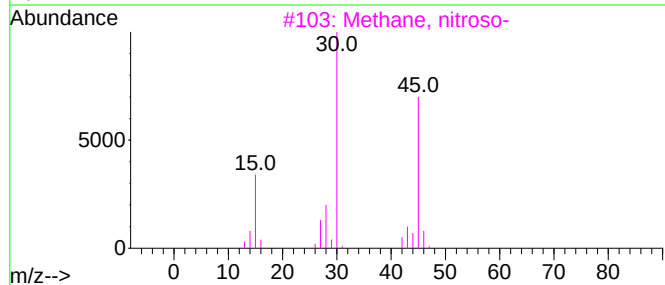
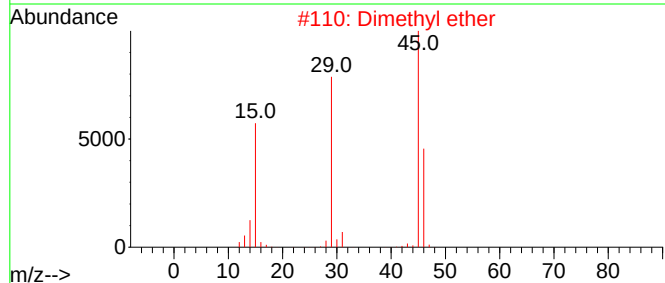
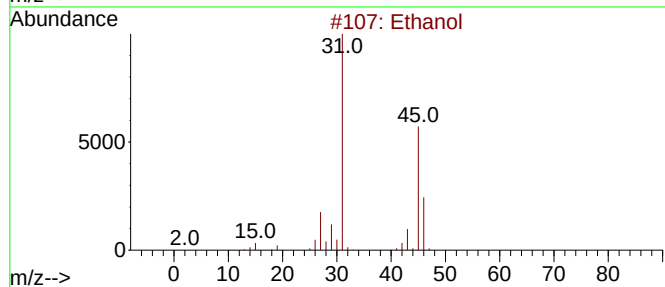
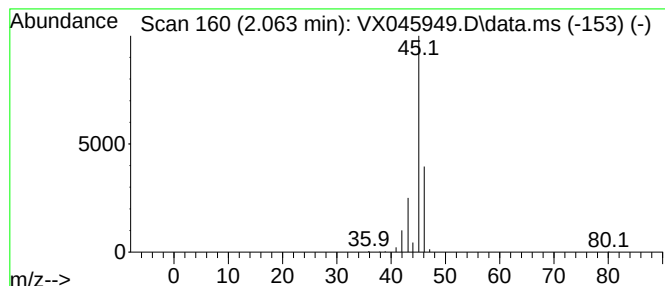
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260

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

Peak Number 1 Ethanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.063	10.02 ug/l	48299	Pentafluorobenzene	5.550

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



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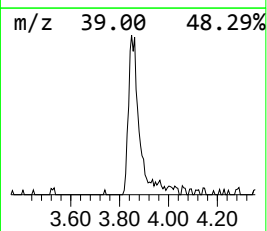
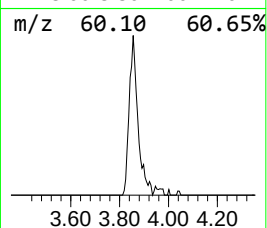
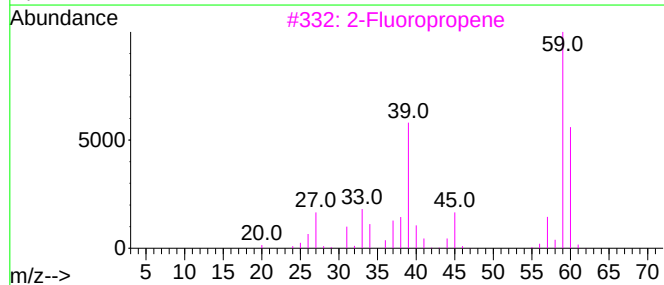
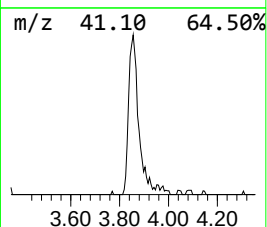
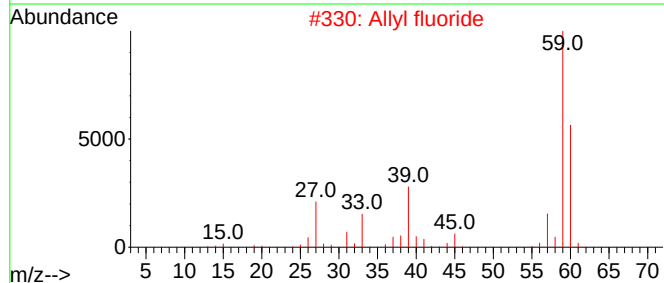
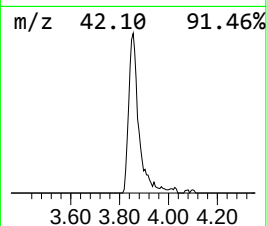
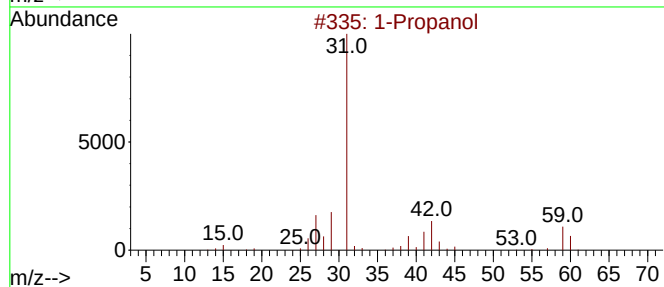
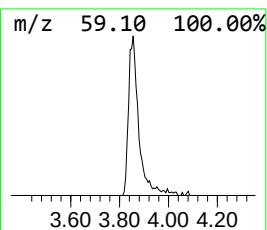
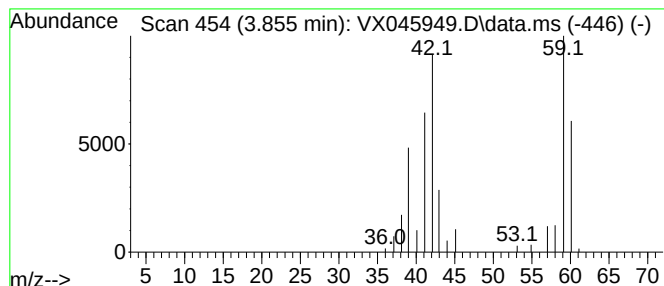
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Peak Number 2 1-Propanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.855	10.67 ug/l	51419	Pentafluorobenzene	5.550

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Propanol	60	C3H8O	000071-23-8	64
2		Allyl fluoride	60	C3H5F	000818-92-8	38
3		2-Fluoropropene	60	C3H5F	001184-60-7	38
4		Cyclopropane	42	C3H6	000075-19-4	35
5		Methanamine, N-hydroxy-N-methyl-	61	C2H7NO	005725-96-2	9



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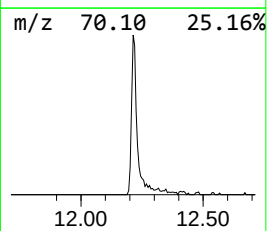
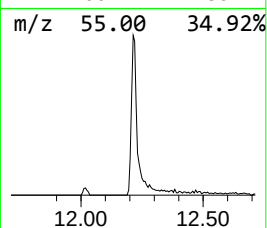
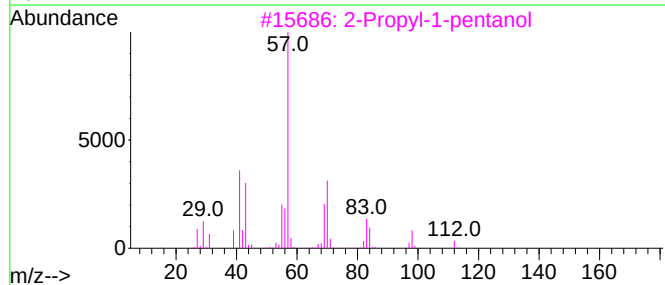
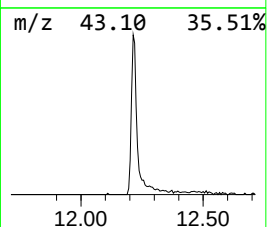
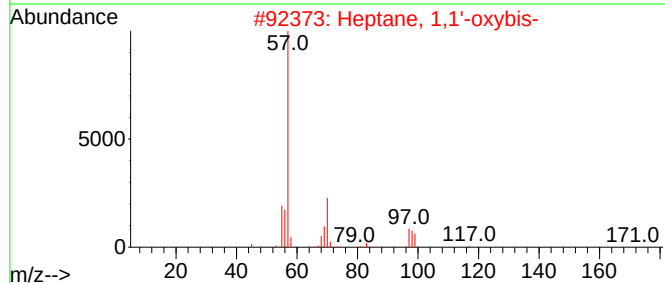
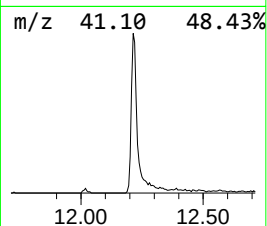
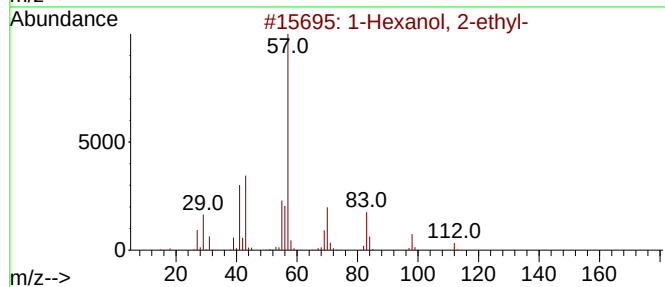
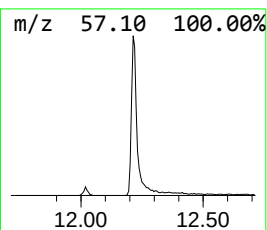
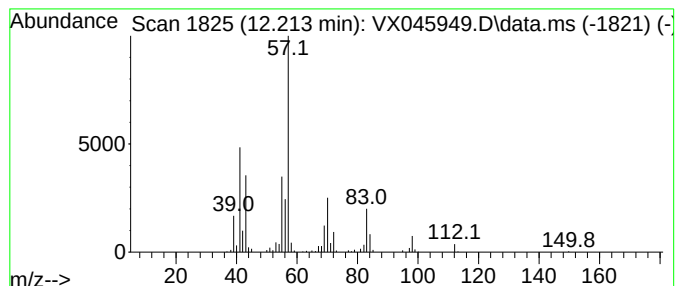
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Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.213	19.64 ug/l	159776	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50
3			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	47
4			Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	43
5			2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	959012-82-9	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	2.063	10.0	ug/l	48299	1	5.550	241058	50.0
1-Propanol	3.855	10.7	ug/l	51419	1	5.550	241058	50.0
1-Hexanol, 2-et...	12.213	19.6	ug/l	159776	4	12.018	406843	50.0