

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122023\
 Data File : VN080547.D
 Acq On : 20 Dec 2023 15:20
 Operator : JC\MD
 Sample : 05863-02 50X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 NWB-1987

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_N\methods\82N121223W.M
 Title : SW846 8260

Signal : TIC: VN080547.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.083	18	22	31	rVB	24265	39926	3.34%	0.520%
2	2.318	58	62	66	rVB3	7979	12681	1.06%	0.165%
3	2.506	91	94	100	rVB2	9552	14517	1.21%	0.189%
4	2.665	113	121	131	rVB	80263	147347	12.32%	1.918%
5	2.812	137	146	152	rVB5	4788	12205	1.02%	0.159%
6	4.283	387	396	405	rBV2	11957	33952	2.84%	0.442%
7	4.430	413	421	430	rBV	6785	18880	1.58%	0.246%
8	4.700	454	467	482	rBV2	154238	497983	41.63%	6.483%
9	8.165	1044	1056	1061	rBV	175682	421409	35.23%	5.486%
10	8.224	1061	1066	1080	rVB	255738	556792	46.54%	7.249%
11	8.577	1116	1126	1139	rBV	167117	390948	32.68%	5.090%
12	9.100	1206	1215	1226	rBV	443753	896074	74.90%	11.666%
13	10.565	1455	1464	1472	rBV	639505	1196310	100.00%	15.574%
14	10.629	1472	1475	1484	rVB	26141	44385	3.71%	0.578%
15	11.206	1566	1573	1581	rBV	15800	35816	2.99%	0.466%
16	11.865	1674	1685	1697	rBV	668791	1172895	98.04%	15.269%
17	12.065	1714	1719	1728	rVB2	12678	22813	1.91%	0.297%
18	12.847	1845	1852	1861	rVB	536777	912561	76.28%	11.880%
19	13.794	2005	2013	2021	rBV	677619	1119395	93.57%	14.573%
20	13.876	2021	2027	2034	rVV	54215	89227	7.46%	1.162%
21	15.647	2321	2328	2334	rVB	12511	26742	2.24%	0.348%
22	16.782	2514	2521	2522	rBV4	11737	18443	1.54%	0.240%

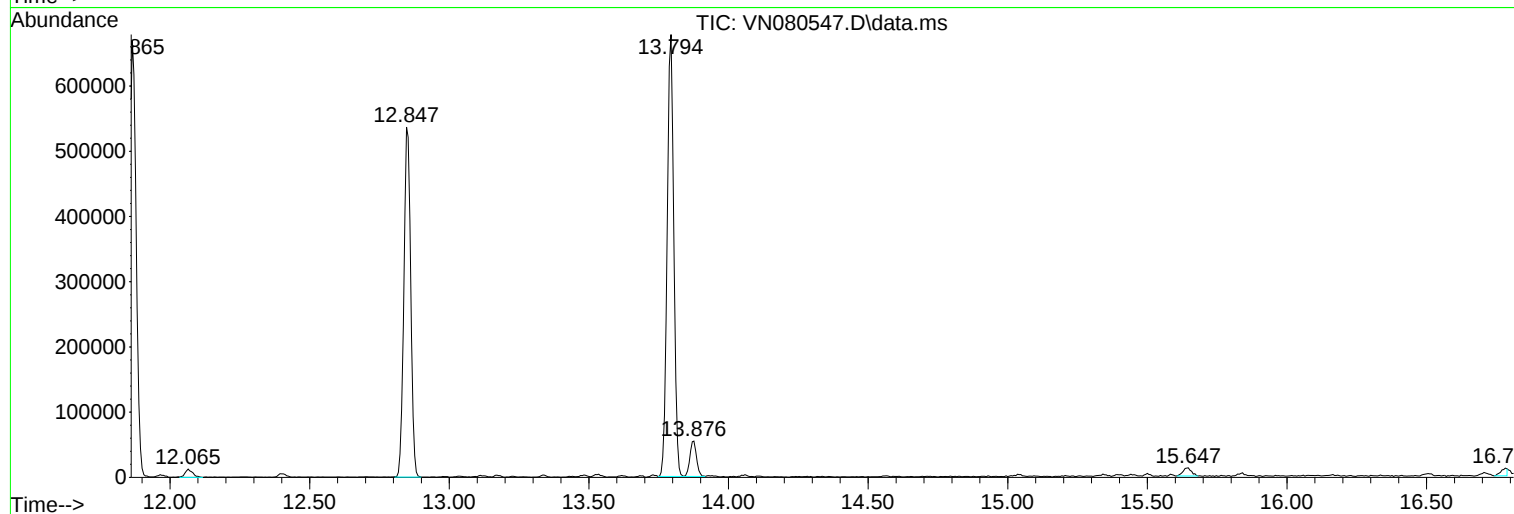
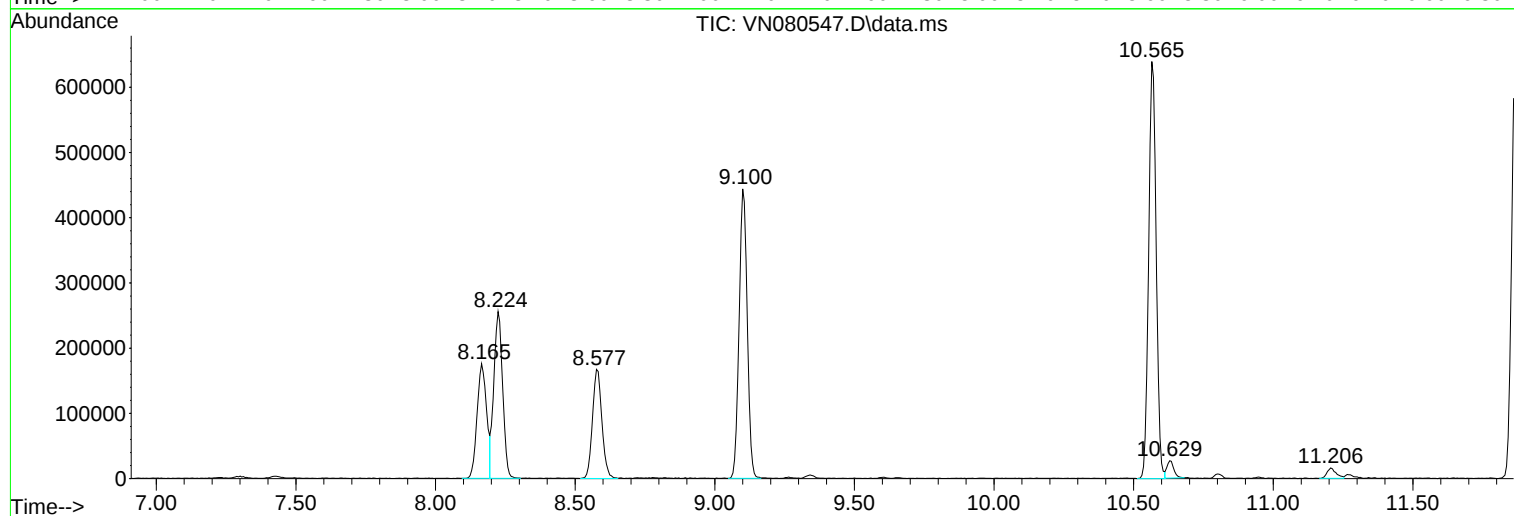
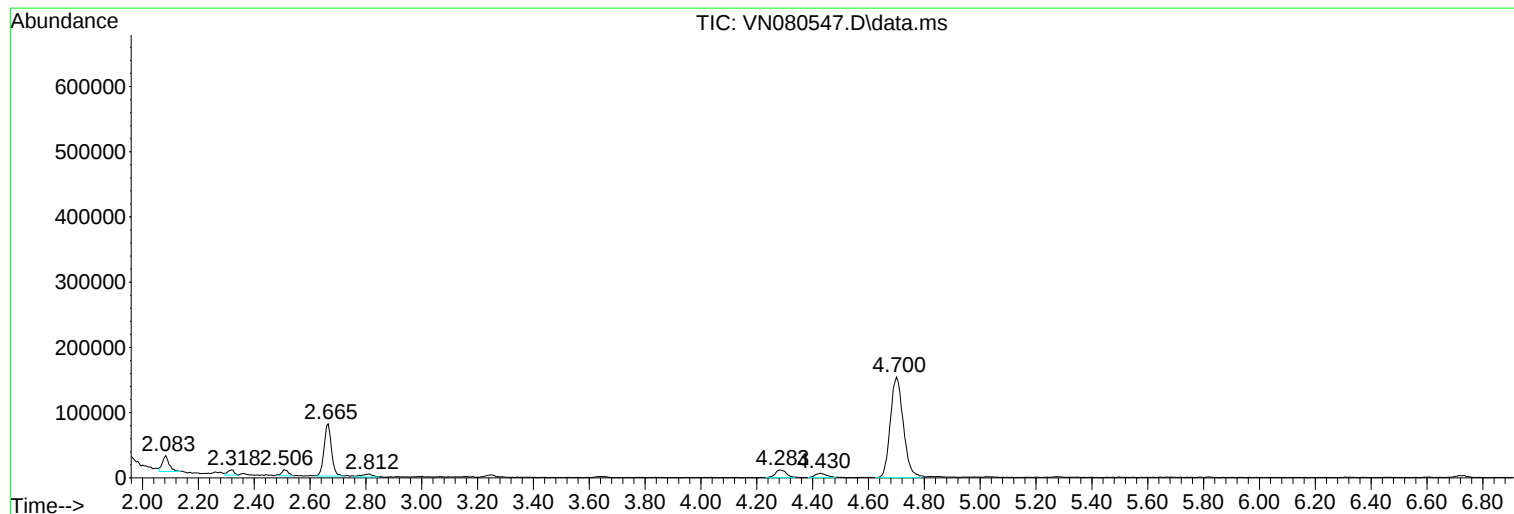
Sum of corrected areas: 7681301

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
Quant Title : SW846 8260

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



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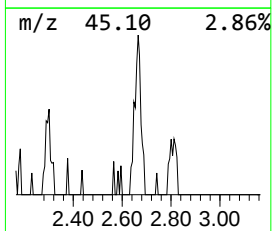
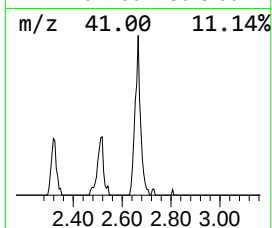
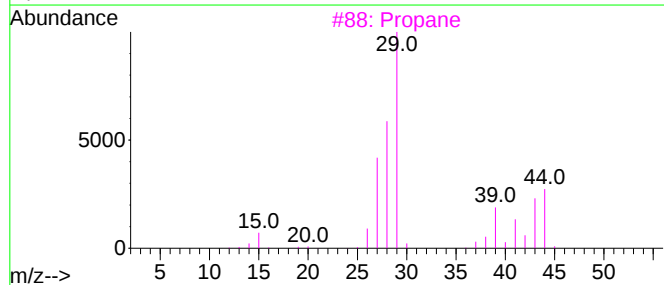
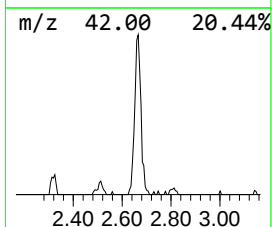
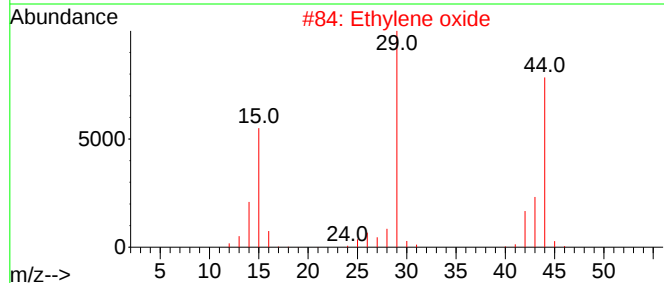
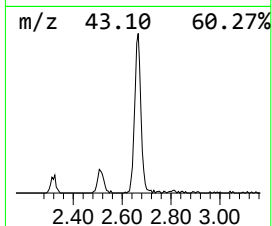
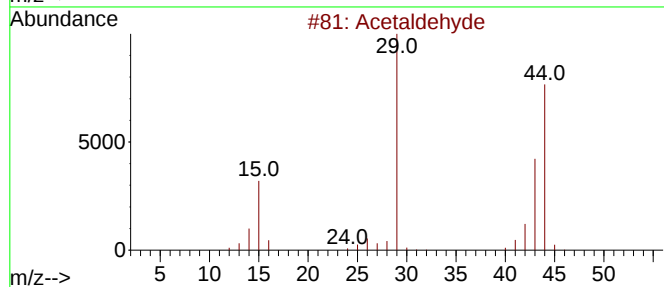
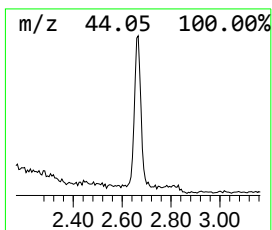
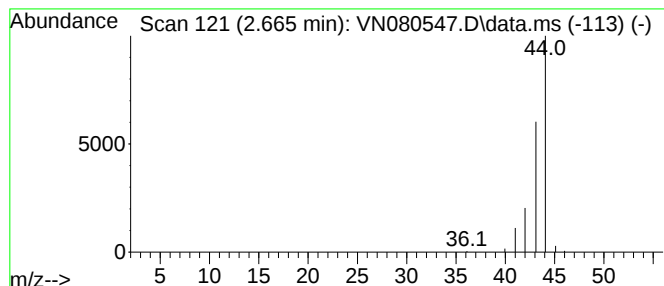
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
Quant Title : SW846 8260

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

Peak Number 1 Acetaldehyde Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.665	13.23 ug/l	147347	Pentafluorobenzene	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acetaldehyde	44	C2H4O	000075-07-0	74
2		Ethylene oxide	44	C2H4O	000075-21-8	9
3		Propane	44	C3H8	000074-98-6	5
4		Hydrogen isocyanate	43	CHNO	000075-13-8	3
5		Carbon dioxide	44	CO2	000124-38-9	3



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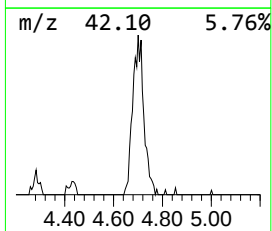
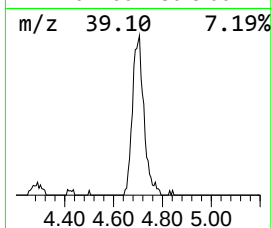
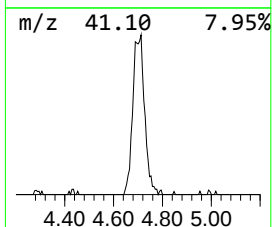
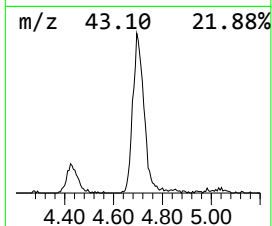
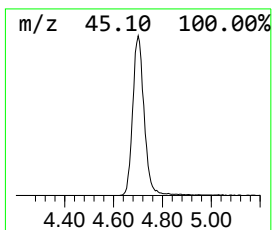
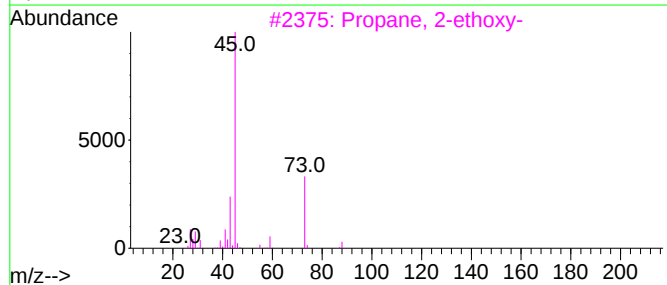
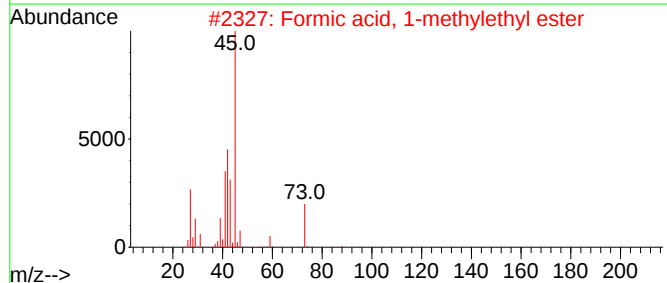
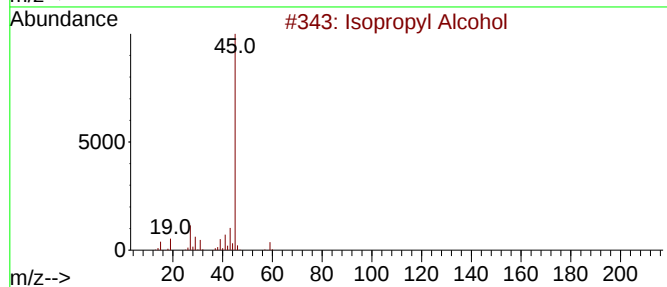
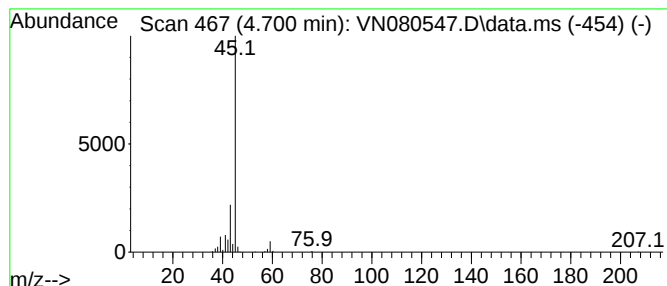
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
Quant Title : SW846 8260

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.700	44.72 ug/l	497983	Pentafluorobenzene	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
3		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
4		Propylene Glycol	76	C3H8O2	000057-55-6	9
5		R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9



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Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	2.665	13.2	ug/l	147347	1	8.230	556792	50.0
Isopropyl Alcohol	4.700	44.7	ug/l	497983	1	8.230	556792	50.0