

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030223\
Data File : VY012771.D
Acq On : 02 Mar 2023 20:01
Operator : KP/MD
Sample : 01739-05
Misc : 9.23g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TOTAL-VOC-2-GRAB-8

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_Y\methods\82Y030223S.M

Title : SW846 8260

Signal : TIC: VY012771.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.942	338	348	361	rBV	62355	168456	26.55%	4.699%
2	4.198	378	390	404	rBV	14947	48058	7.58%	1.340%
3	4.716	461	475	487	rBV	13458	40341	6.36%	1.125%
4	6.978	837	846	854	rBV3	2760	8783	1.38%	0.245%
5	7.716	956	967	973	rBV	103131	243748	38.42%	6.799%
6	7.789	973	979	994	rVB	143455	327792	51.67%	9.143%
7	8.142	1026	1037	1048	rBV	93211	211045	33.27%	5.887%
8	8.691	1116	1127	1138	rBV	233514	464997	73.30%	12.970%
9	10.179	1363	1371	1379	rBV	374169	634374	100.00%	17.695%
10	11.489	1579	1586	1594	rBV	339857	542207	85.47%	15.124%
11	12.483	1742	1749	1758	rBV	264931	413481	65.18%	11.533%
12	13.428	1897	1904	1910	rBV	301476	481811	75.95%	13.439%

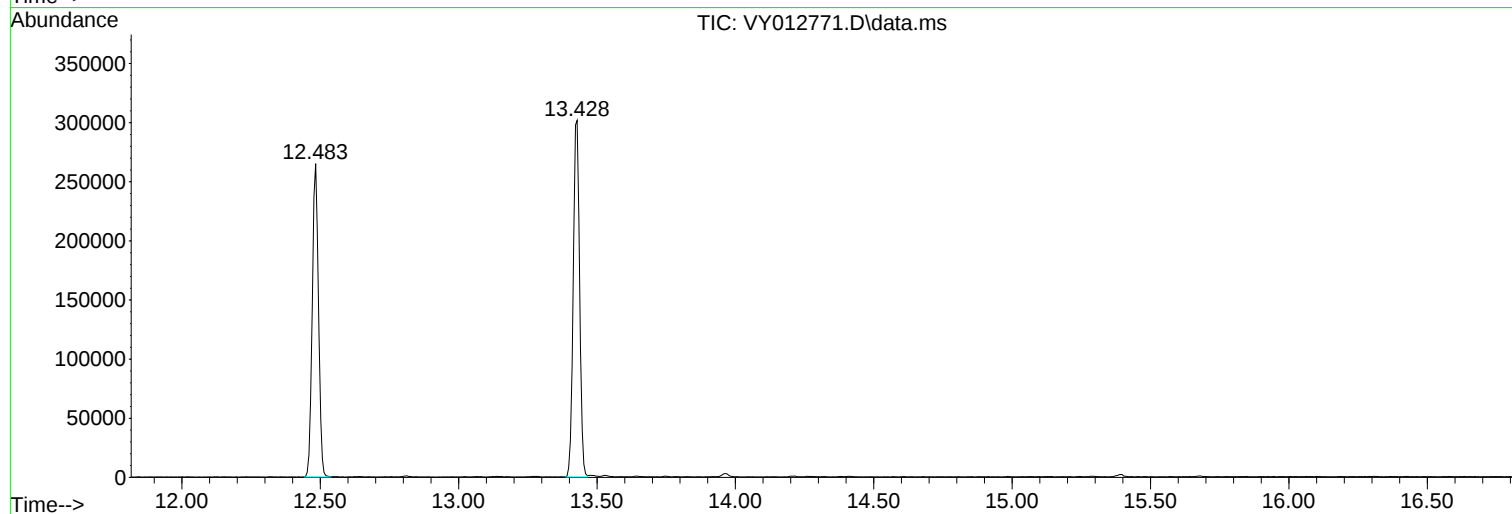
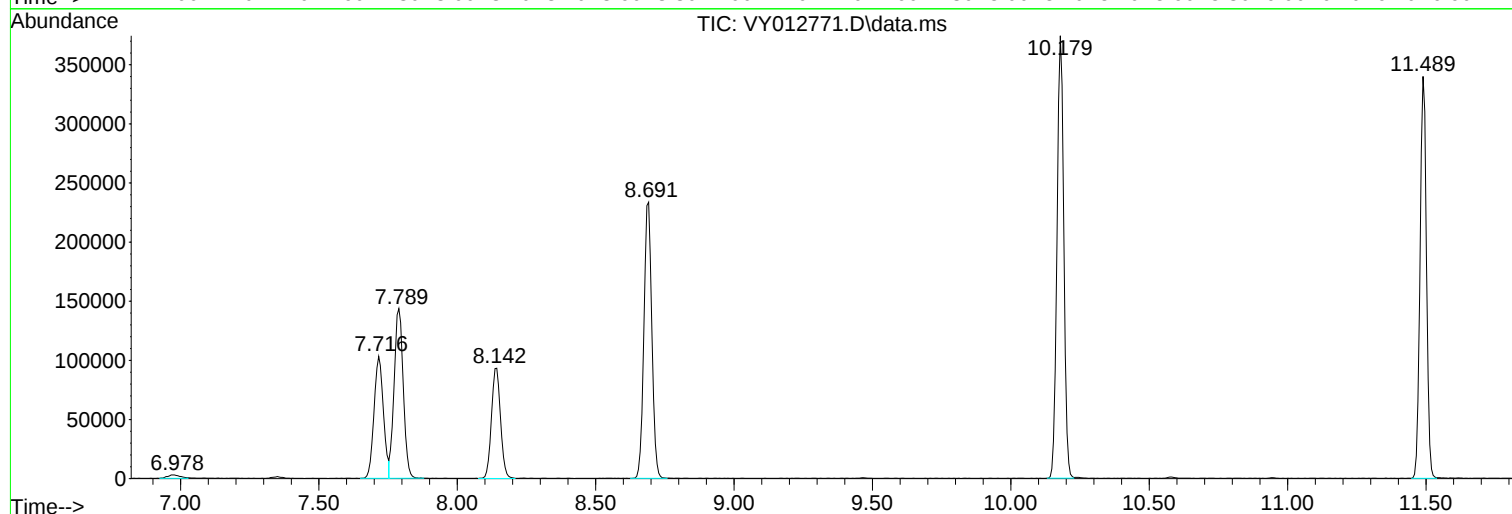
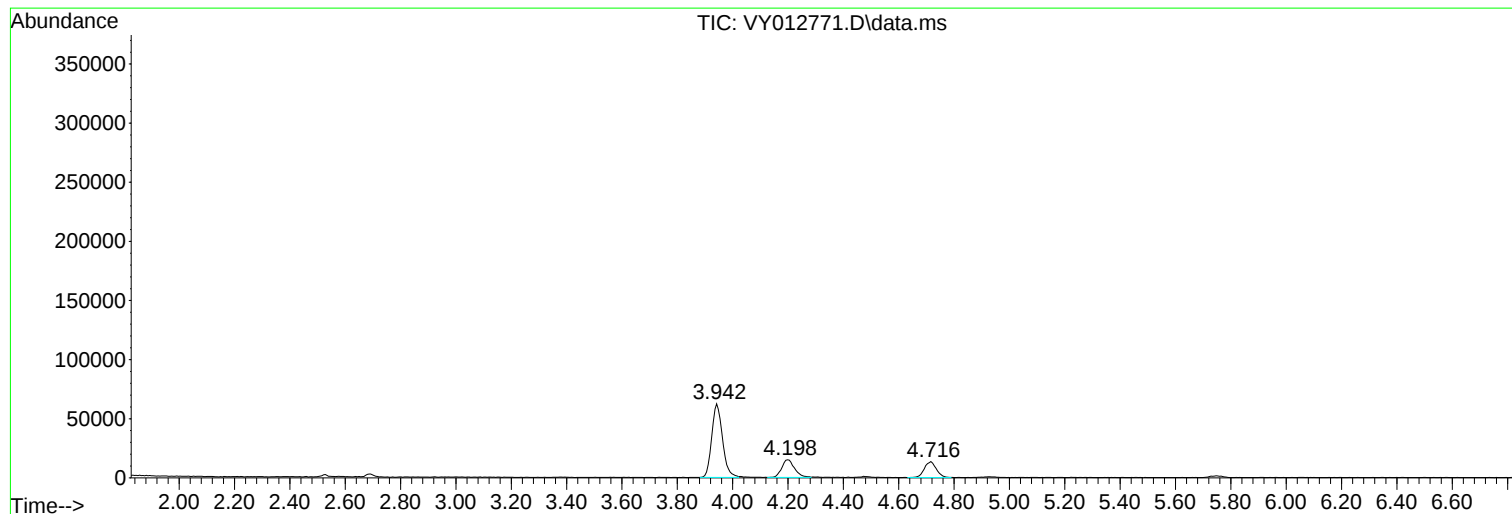
Sum of corrected areas: 3585093

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260

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



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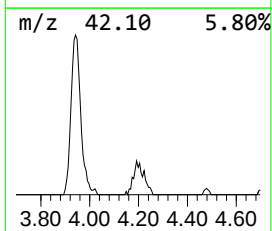
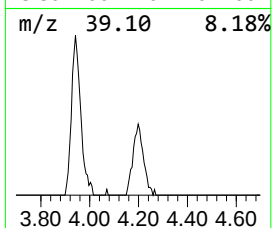
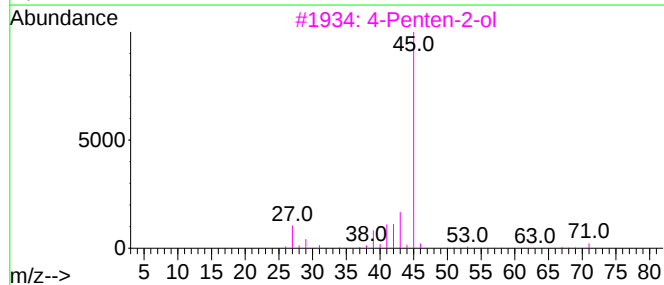
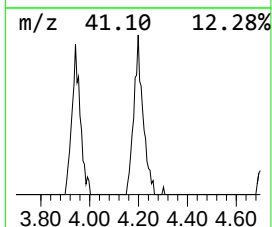
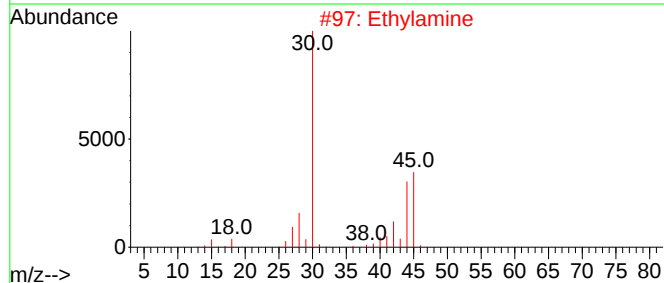
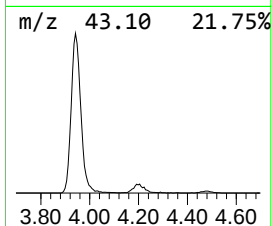
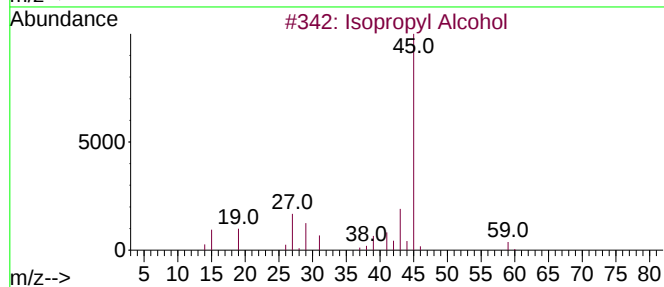
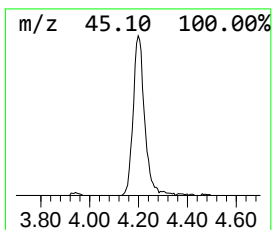
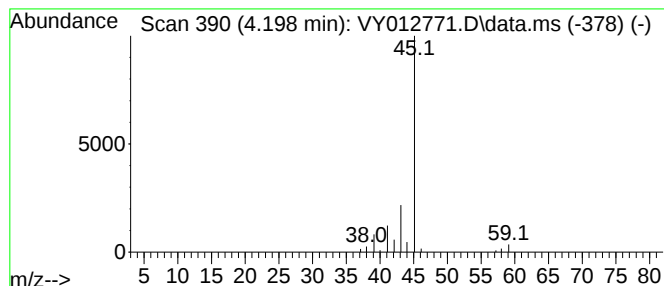
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.198	7.33 ug/l	48058	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Ethylamine	45	C2H7N	000075-04-7	5
3			4-Penten-2-ol	86	C5H10O	000625-31-0	4
4			Formamide	45	CH3NO	000075-12-7	4
5			Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	4.198	7.3	ug/l	48058	1	7.789	327792	50.0