

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021423\
 Data File : VY012583.D
 Acq On : 14 Feb 2023 13:00
 Operator : KP/MD
 Sample : 01539-08
 Misc : 4.61g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TOT-VOC-GRAB-56

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\82Y020723S.M

Title : SW846 8260

Signal : TIC: VY012583.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.546	109	119	130	rBV5	4972	18400	2.48%	0.435%
2	3.942	337	348	364	rBV	18449	51485	6.95%	1.218%
3	4.204	380	391	409	rBV2	14794	51824	7.00%	1.226%
4	4.716	466	475	486	rVB2	2940	8670	1.17%	0.205%
5	6.978	836	846	854	rBV2	3224	9299	1.26%	0.220%
6	7.716	958	967	973	rBV2	107904	257284	34.74%	6.086%
7	7.789	973	979	990	rVB	189916	419793	56.68%	9.930%
8	8.143	1027	1037	1050	rBB2	105181	235935	31.85%	5.581%
9	8.691	1118	1127	1137	rBV	275450	544799	73.55%	12.887%
10	10.179	1363	1371	1380	rBV	442268	740690	100.00%	17.520%
11	11.489	1578	1586	1597	rBV	437574	688208	92.91%	16.279%
12	12.483	1742	1749	1759	rBV	337878	531255	71.72%	12.566%
13	13.422	1896	1903	1910	rBV	415914	659217	89.00%	15.593%
14	13.965	1987	1992	2004	rVB3	5280	10749	1.45%	0.254%

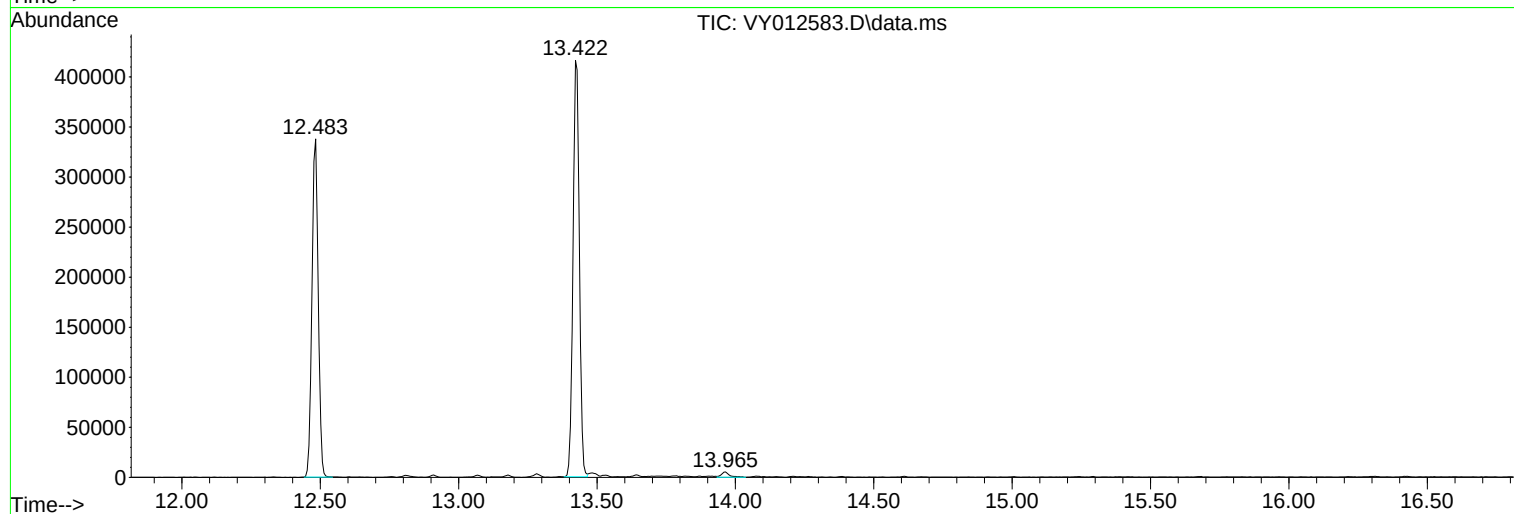
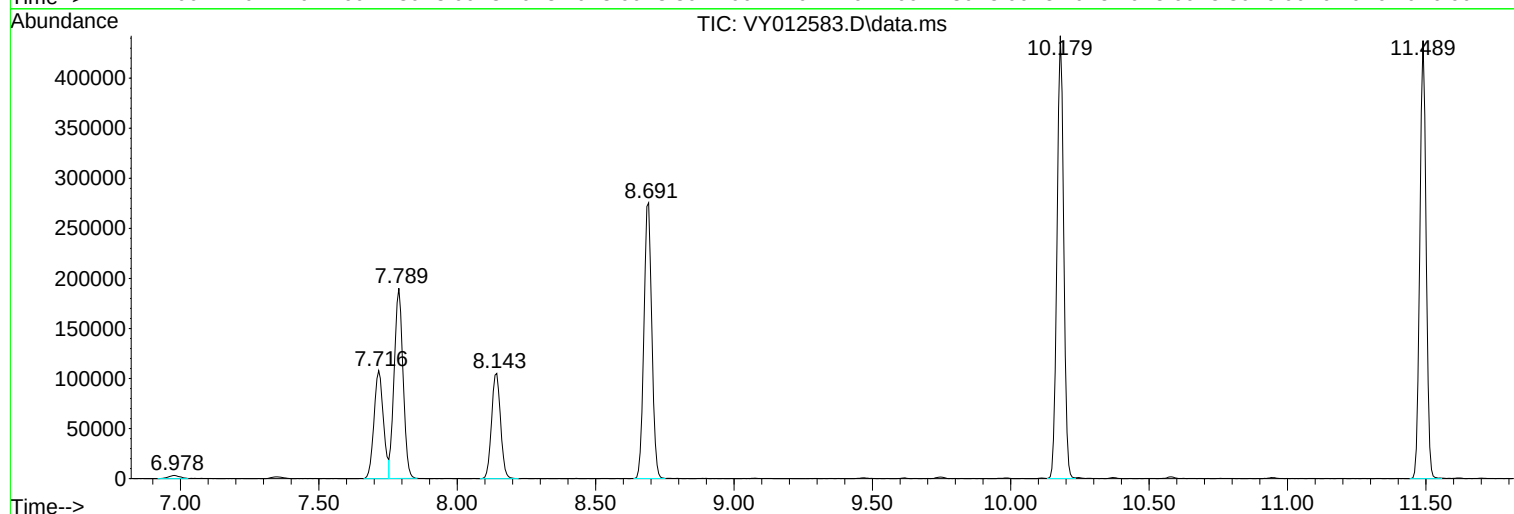
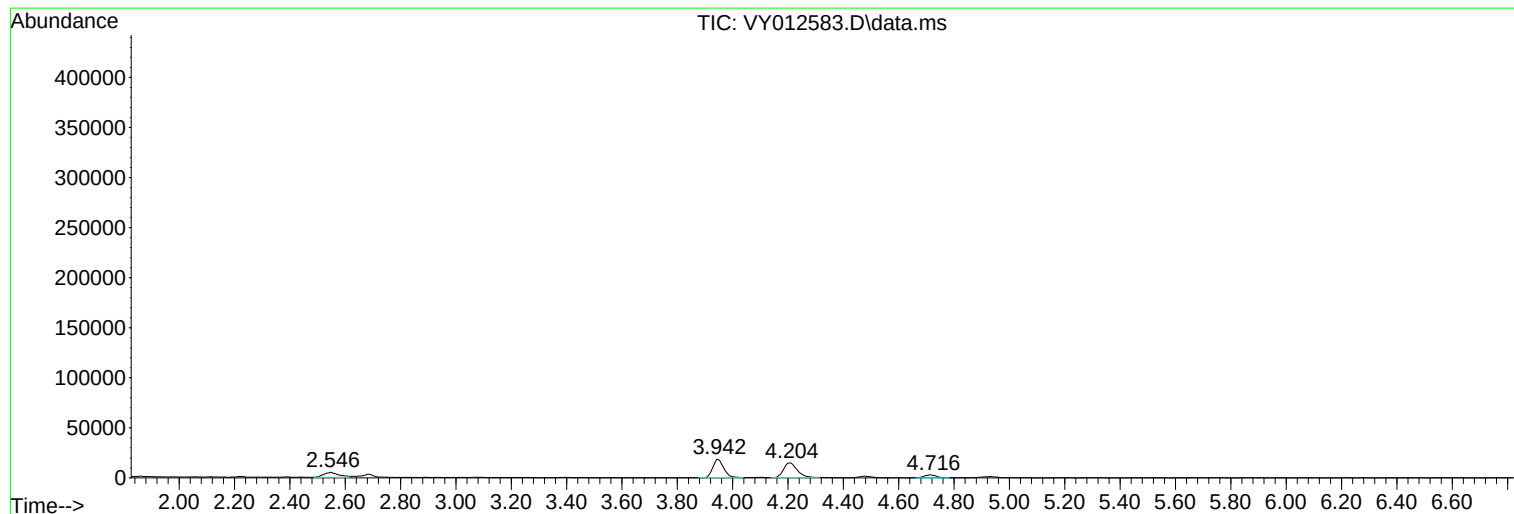
Sum of corrected areas: 4227608

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020723S.M
Quant Title : SW846 8260

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



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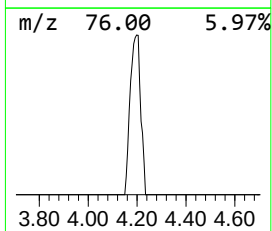
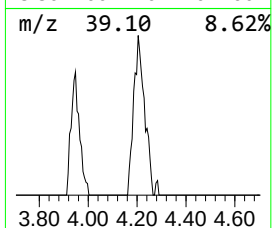
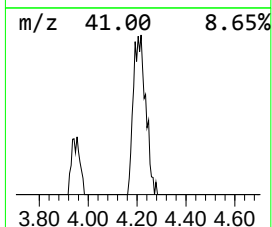
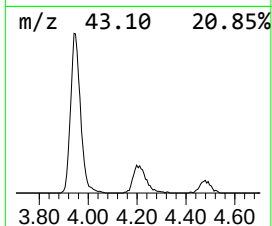
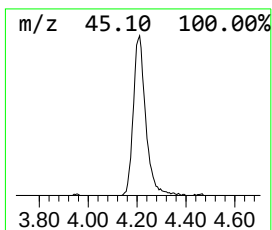
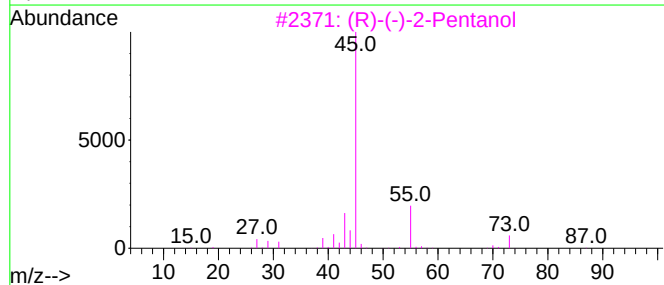
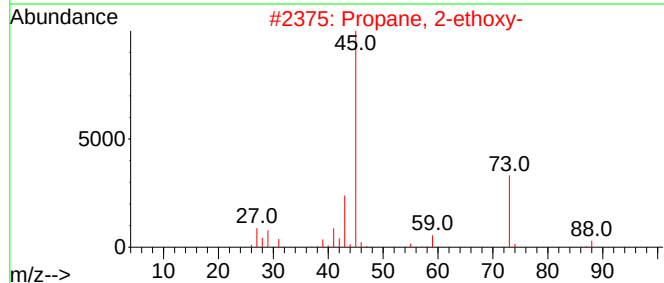
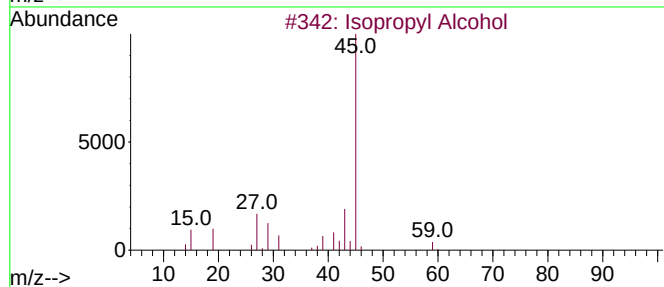
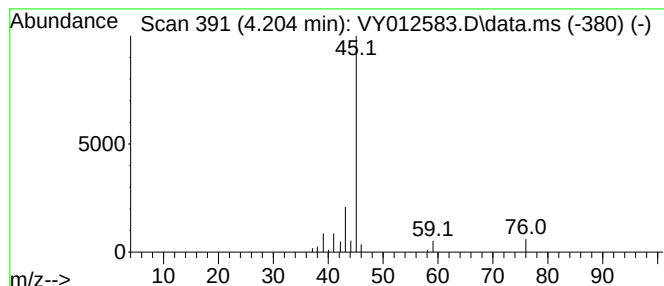
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Quant Title : SW846 8260

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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.
4.204	6.17 ug/l	51824	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
3			(R)-(-)-2-Pentanol	88	C5H12O	031087-44-2	9
4			2-Pentanol	88	C5H12O	006032-29-7	9
5			(S)-(+)-2-Pentanol	88	C5H12O	026184-62-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	4.204	6.2	ug/l	51824	1	7.789	419793	50.0