

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021423\
 Data File : VY012590.D
 Acq On : 14 Feb 2023 15:44
 Operator : KP/MD
 Sample : 01538-21
 Misc : 4.92g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TOT-VOC-GRAB-44

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: VY012590.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	364	rBV	28484	78184	10.44%	1.819%
2	4.198	380	390	403	rBV	18919	59944	8.01%	1.395%
3	6.972	835	845	856	rBV2	8814	26012	3.47%	0.605%
4	7.716	955	967	972	rBV	108014	251197	33.56%	5.845%
5	7.789	972	979	992	rVB	185840	433930	57.97%	10.096%
6	8.136	1026	1036	1050	rBV	101953	222690	29.75%	5.181%
7	8.685	1118	1126	1139	rBV	282337	549736	73.44%	12.791%
8	10.179	1363	1371	1380	rBV	443236	748598	100.00%	17.418%
9	11.490	1578	1586	1599	rBV	433645	686987	91.77%	15.984%
10	12.483	1739	1749	1760	rBV	331808	538188	71.89%	12.522%
11	13.282	1871	1880	1889	rBV3	4764	9278	1.24%	0.216%
12	13.422	1896	1903	1909	rBV	429692	664672	88.79%	15.465%
13	13.477	1909	1912	1917	rVB4	4393	8815	1.18%	0.205%
14	13.959	1986	1991	1998	rVB2	6907	12058	1.61%	0.281%
15	14.257	2035	2040	2054	rVB8	2603	7671	1.02%	0.178%

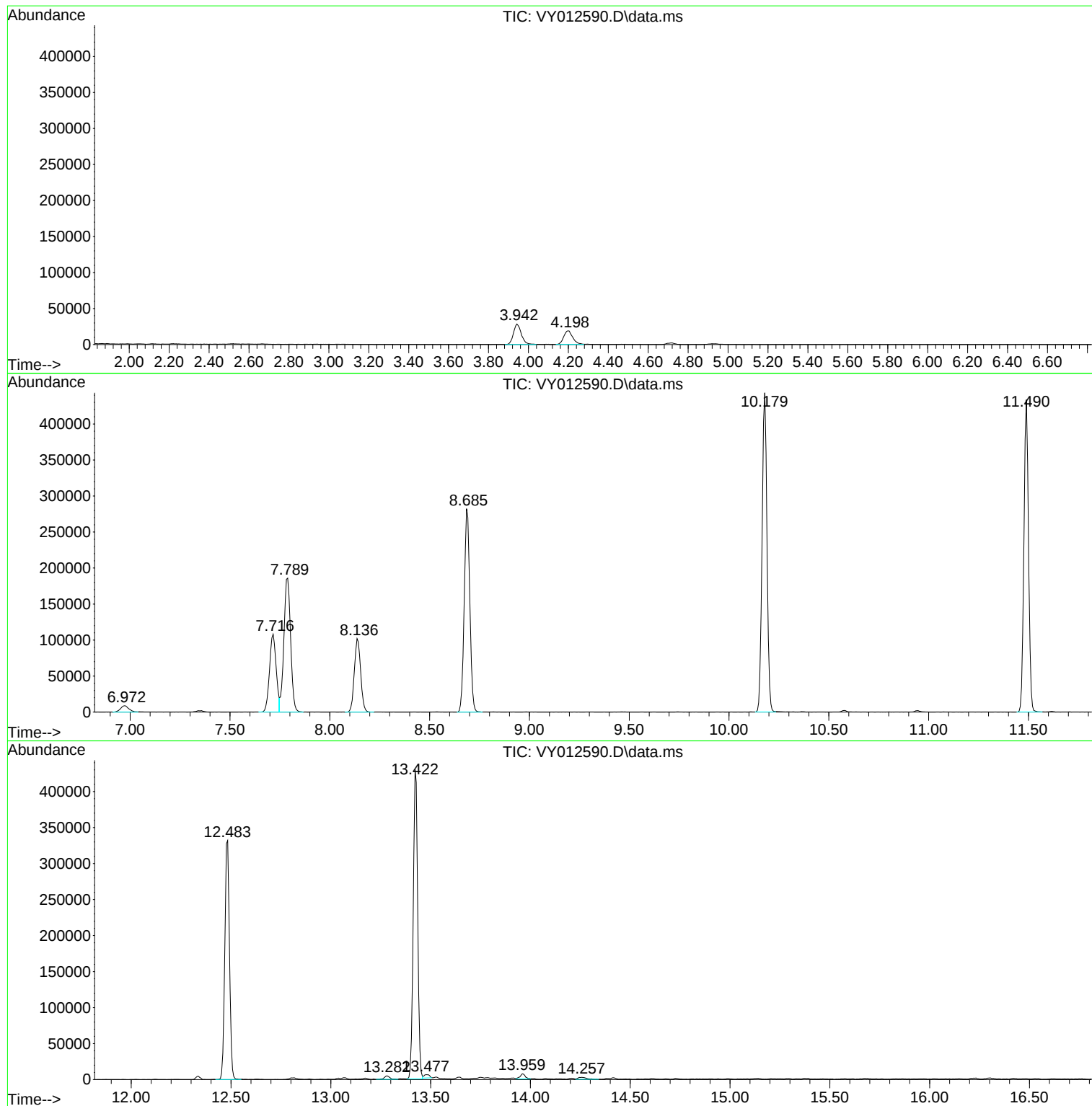
Sum of corrected areas: 4297960

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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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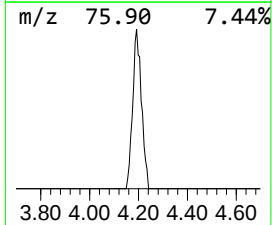
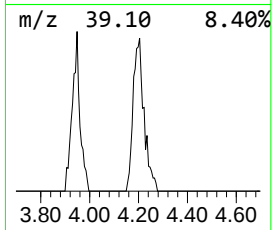
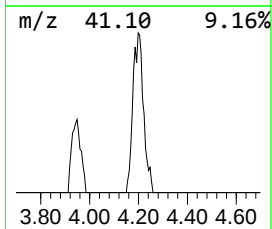
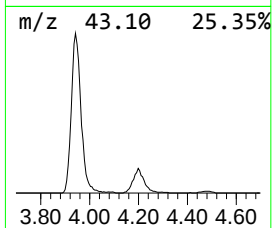
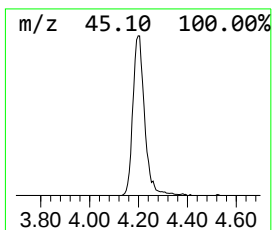
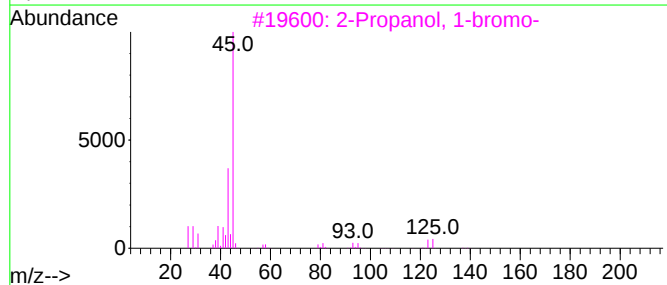
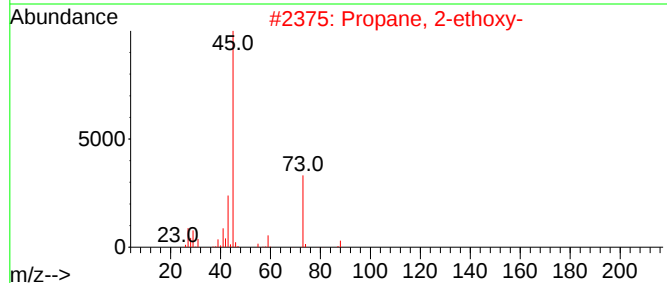
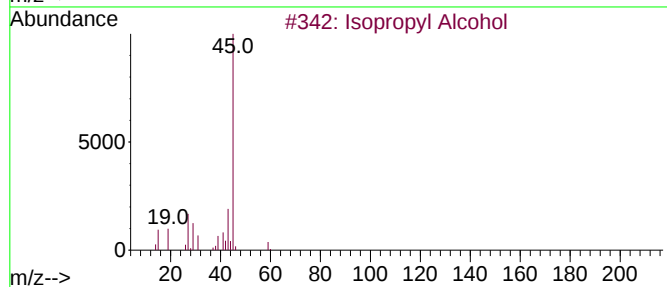
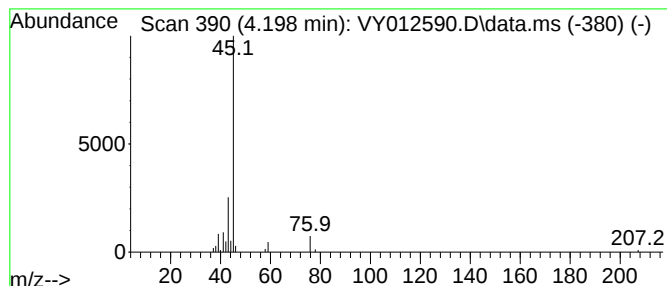
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Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.198	6.91 ug/l	59944	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
2			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
3			2-Propanol, 1-bromo-	138	C3H7BrO	019686-73-8	40
4			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	39
5			2-Hydrazinoethanol	76	C2H8N2O	000109-84-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	4.198	6.9	ug/l	59944	1	7.789	433930	50.0