

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030524\
 Data File : VY017570.D
 Acq On : 05 Mar 2024 14:43
 Operator : SY/MD
 Sample : P1672-07
 Misc : 5.50g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-3-VOC

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\82Y022324S.M

Title : SW846 8260

Signal : TIC: VY017570.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.247	62	70	76	rBV	17553	30214	5.26%	0.980%
2	4.729	466	477	490	rBV	16125	50699	8.83%	1.644%
3	5.753	638	645	657	rBV3	3014	9010	1.57%	0.292%
4	7.728	958	969	975	rBV2	91605	219682	38.28%	7.123%
5	7.801	975	981	991	rVB	132261	299529	52.19%	9.712%
6	8.149	1025	1038	1051	rBV	82452	179609	31.30%	5.824%
7	8.697	1120	1128	1140	rBV	219705	429342	74.81%	13.922%
8	10.191	1365	1373	1384	rBV	343776	573902	100.00%	18.609%
9	10.587	1432	1438	1446	rVB2	4543	8399	1.46%	0.272%
10	11.502	1580	1588	1603	rBV	305689	506273	88.22%	16.416%
11	12.489	1740	1750	1761	rBV	210171	338564	58.99%	10.978%
12	13.294	1873	1882	1890	rVB4	5748	10026	1.75%	0.325%
13	13.434	1896	1905	1911	rBV	273466	416041	72.49%	13.490%
14	13.489	1911	1914	1924	rVB3	6338	12674	2.21%	0.411%

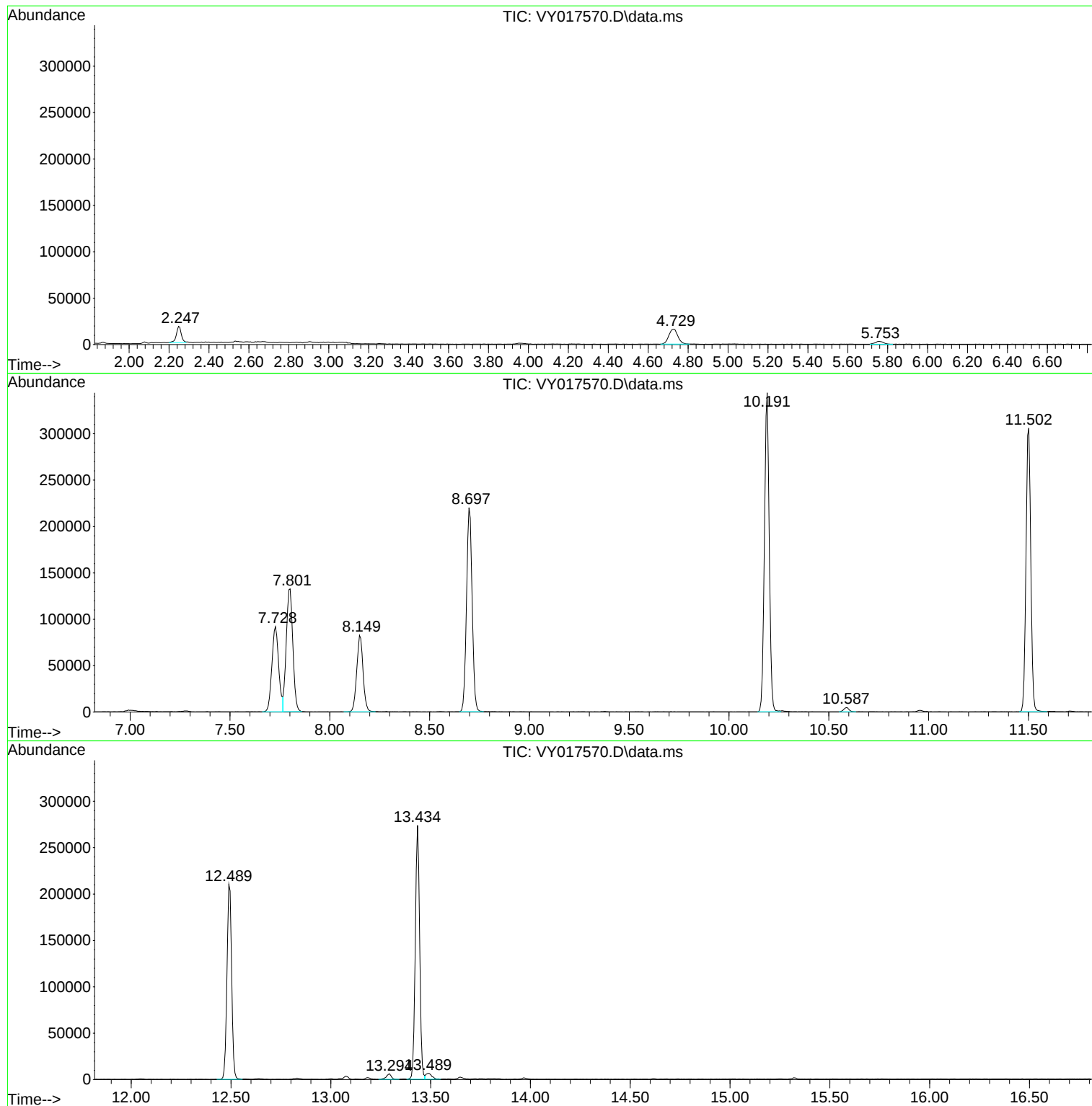
Sum of corrected areas: 3083964

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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



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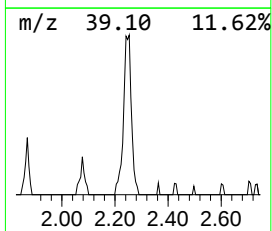
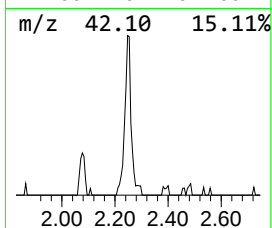
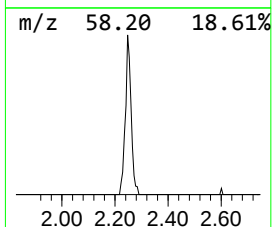
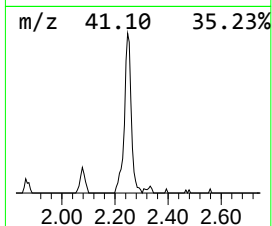
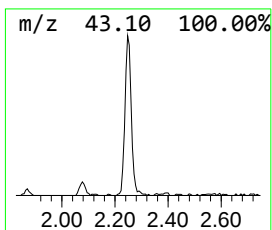
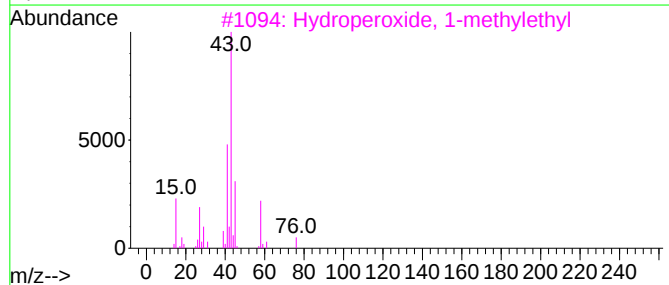
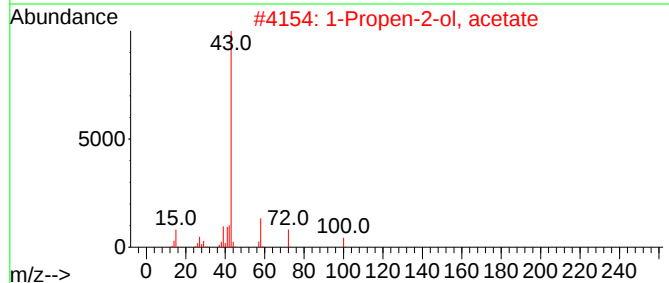
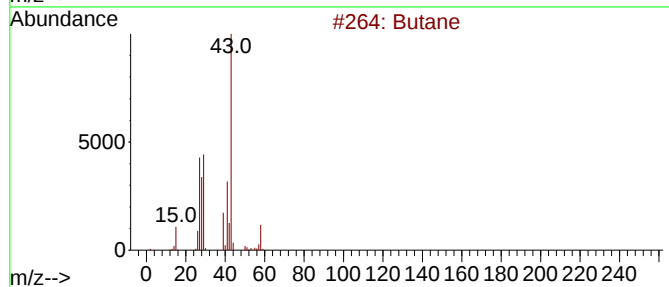
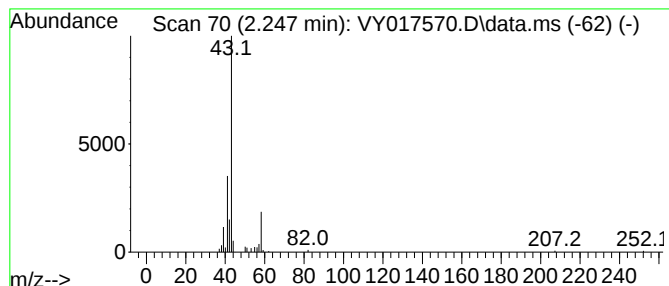
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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Peak Number 1 Butane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.247	5.04 ug/l	30214	Pentafluorobenzene	7.801

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane	58	C4H10	000106-97-8	64
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	39
3			Hydroperoxide, 1-methylethyl	76	C3H8O2	003031-75-2	36
4			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	9
5			2-Pentanone, 5-chloro-	120	C5H9ClO	005891-21-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane	2.247	5.0	ug/l	30214	1	7.801	299529	50.0