

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052219\
Data File : VW010506.D
Acq On : 22 May 2019 13:19
Operator : SY/VA
Sample : K2986-03
Misc : 5.67G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
FEQC-052119

Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0

Filtering: 5
Min Area: 3 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.958	3	9	28	rVB2	20827	47832	7.45%	1.406%
2	2.349	64	73	81	rBV	19550	34326	5.35%	1.009%
3	2.495	93	97	103	rBV	4987	8463	1.32%	0.249%
4	2.684	121	128	139	rVB5	6670	20501	3.19%	0.603%
5	2.818	145	150	157	rVB	5955	11720	1.83%	0.344%
6	4.129	355	365	375	rBV	9353	28104	4.38%	0.826%
7	4.921	483	495	510	rBV	10177	33856	5.27%	0.995%
8	5.787	630	637	651	rVB2	3879	12060	1.88%	0.354%
9	5.939	654	662	672	rVB4	2803	8099	1.26%	0.238%
10	7.177	853	865	874	rBV3	3588	11069	1.72%	0.325%
11	7.884	971	981	986	rBV	88330	208082	32.41%	6.116%
12	7.945	986	991	1001	rVB	148889	332064	51.72%	9.760%
13	8.305	1041	1050	1060	rBV	84882	186786	29.09%	5.490%
14	8.841	1128	1138	1147	rBV	228588	453929	70.70%	13.341%
15	10.323	1373	1381	1388	rBV	361820	642084	100.00%	18.871%
16	10.390	1388	1392	1400	rVB	9687	17336	2.70%	0.510%
17	11.634	1589	1596	1608	rBV	298598	507860	79.10%	14.926%
18	12.621	1750	1758	1769	rVB	236937	385502	60.04%	11.330%
19	13.560	1905	1912	1921	rBV	281021	445383	69.37%	13.090%
20	14.078	1991	1997	2005	rVB	4359	7365	1.15%	0.216%

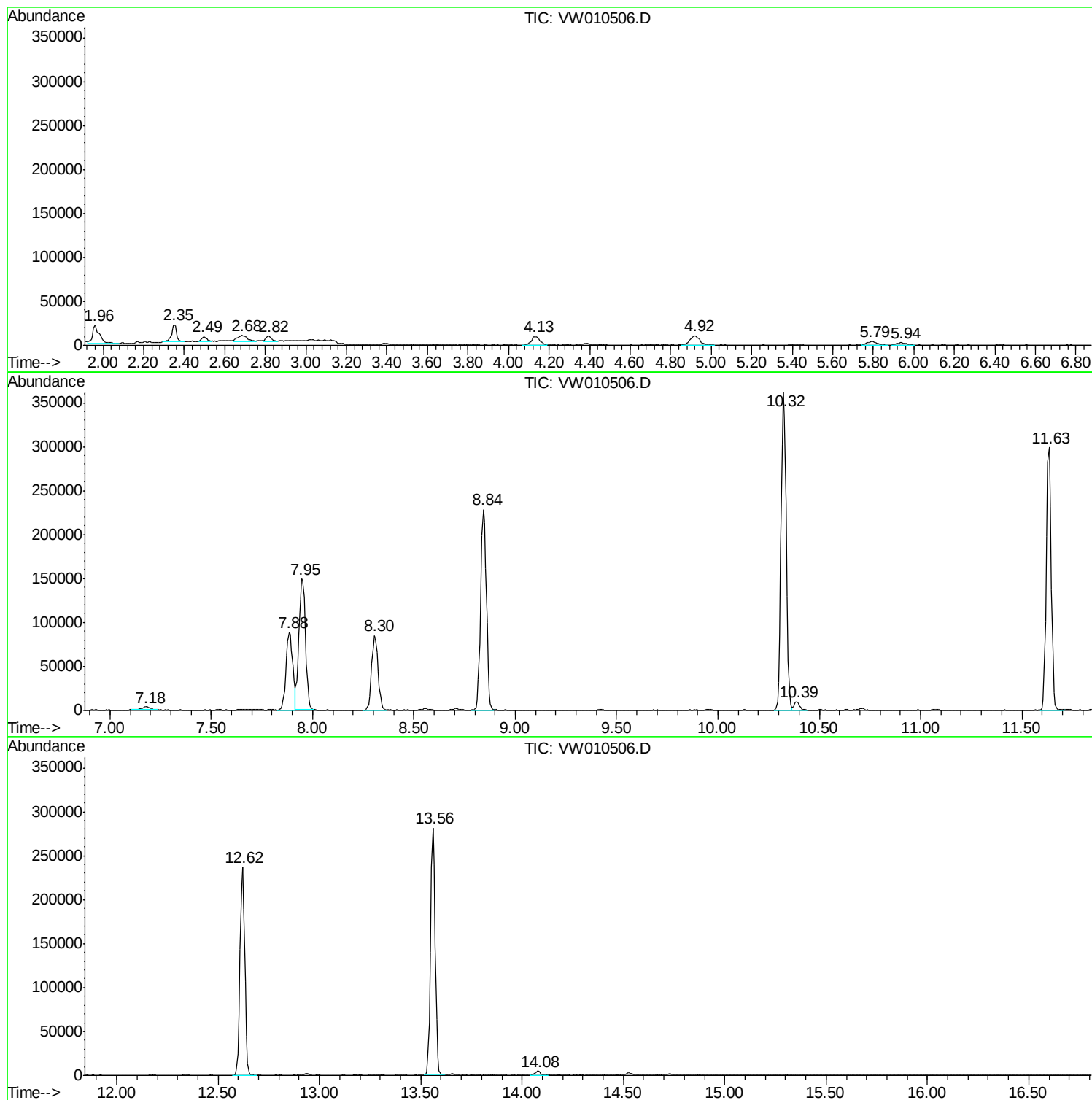
Sum of corrected areas: 3402421

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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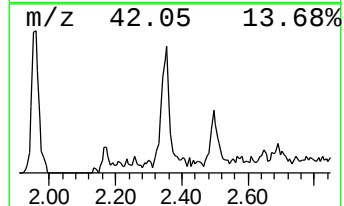
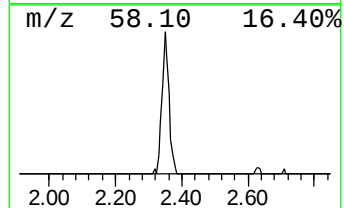
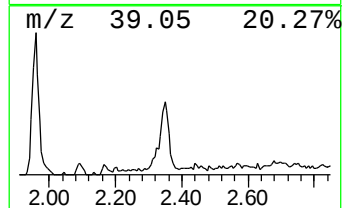
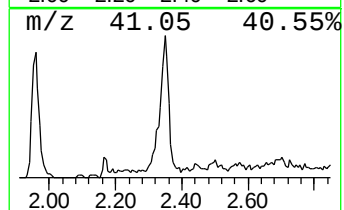
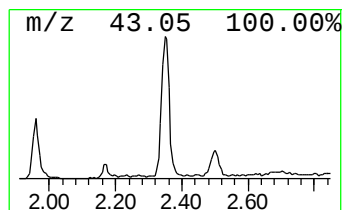
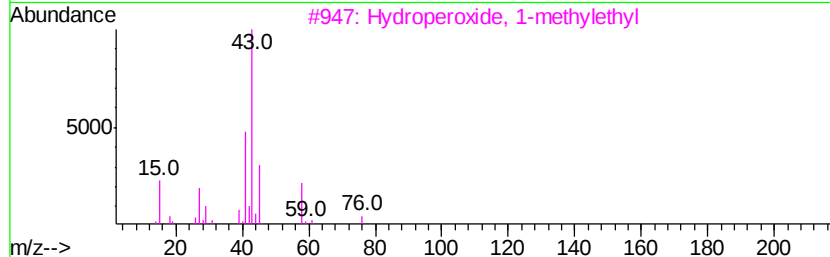
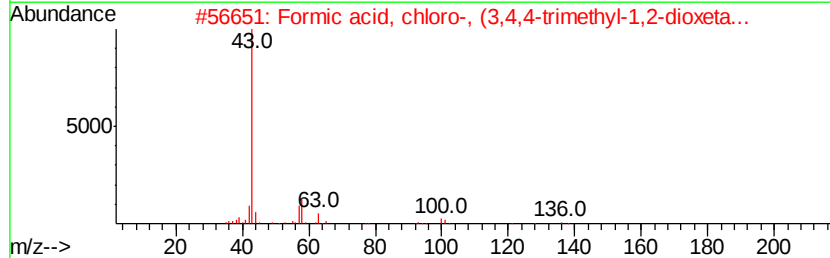
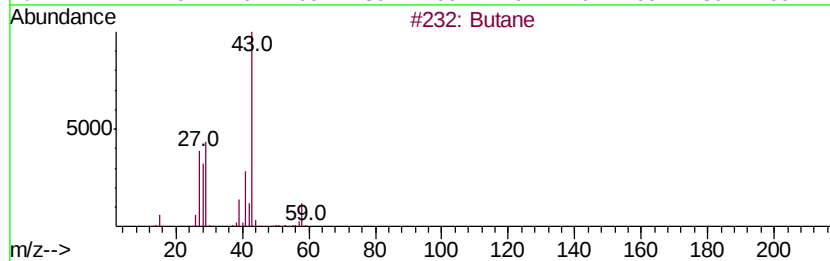
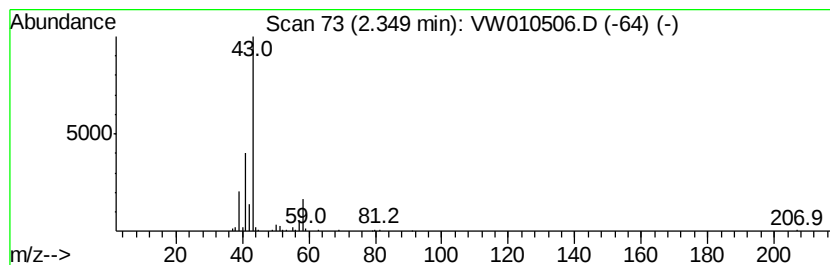
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.35	5.17 ug/l	34326	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane	58	C4H10	000106-97-8	64
2		Formic acid, chloro-, (3,4,4-tri...	194	C7H11ClO4	107323-92-2	33
3		Hydroperoxide, 1-methylethyl	76	C3H8O2	003031-75-2	9
4		Acetone	58	C3H6O	000067-64-1	4
5		o-Nitrobenzaldehyde acetylhydrazone	207	C9H9N3O3	059019-15-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane	2.35	5.2	ug/l	34326	1	7.95	332064	50.0