

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040419\
 Data File : VW009697.D
 Acq On : 04 Apr 2019 15:33
 Operator : SY/VA
 Sample : K2221-05
 Misc : 5.22G/5ML/MSVOA W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 S10B(10)

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_W\METHOD\82W032919S.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	1.971	5	11	19	rVB3	12708	30339	1.99%	0.327%
2	2.355	67	74	84	rBV	47389	117698	7.72%	1.269%
3	3.385	235	243	246	rBV6	6232	16006	1.05%	0.173%
4	4.123	353	364	375	rBV2	7502	25189	1.65%	0.271%
5	4.915	481	494	509	rBV5	20820	93350	6.12%	1.006%
6	5.921	652	659	671	rBV5	9556	28393	1.86%	0.306%
7	7.878	969	980	985	rBV	173839	414494	27.17%	4.468%
8	7.945	985	991	1000	rVB	439881	956739	62.72%	10.312%
9	8.305	1039	1050	1063	rBV2	199783	472426	30.97%	5.092%
10	8.841	1128	1138	1147	rBV	667549	1302237	85.37%	14.036%
11	10.323	1372	1381	1386	rBV	661058	1145015	75.06%	12.341%
12	10.384	1386	1391	1400	rVB	466418	820329	53.78%	8.842%
13	11.627	1588	1595	1604	rBV	889268	1525417	100.00%	16.441%
14	11.731	1606	1612	1620	rVV2	24710	44084	2.89%	0.475%
15	11.841	1620	1630	1636	rVV	14471	29356	1.92%	0.316%
16	12.164	1677	1683	1689	rVB3	11289	19901	1.30%	0.214%
17	12.621	1749	1758	1767	rBV	435483	725791	47.58%	7.823%
18	12.865	1793	1798	1803	rBV2	8901	18417	1.21%	0.199%
19	13.560	1905	1912	1921	rBV	901571	1391160	91.20%	14.994%
20	14.072	1992	1996	2002	rVB3	28306	45059	2.95%	0.486%
21	14.529	2063	2071	2077	rVB6	11270	21545	1.41%	0.232%
22	14.731	2100	2104	2108	rVB3	11842	16506	1.08%	0.178%
23	15.444	2211	2221	2226	rBV10	7167	18515	1.21%	0.200%

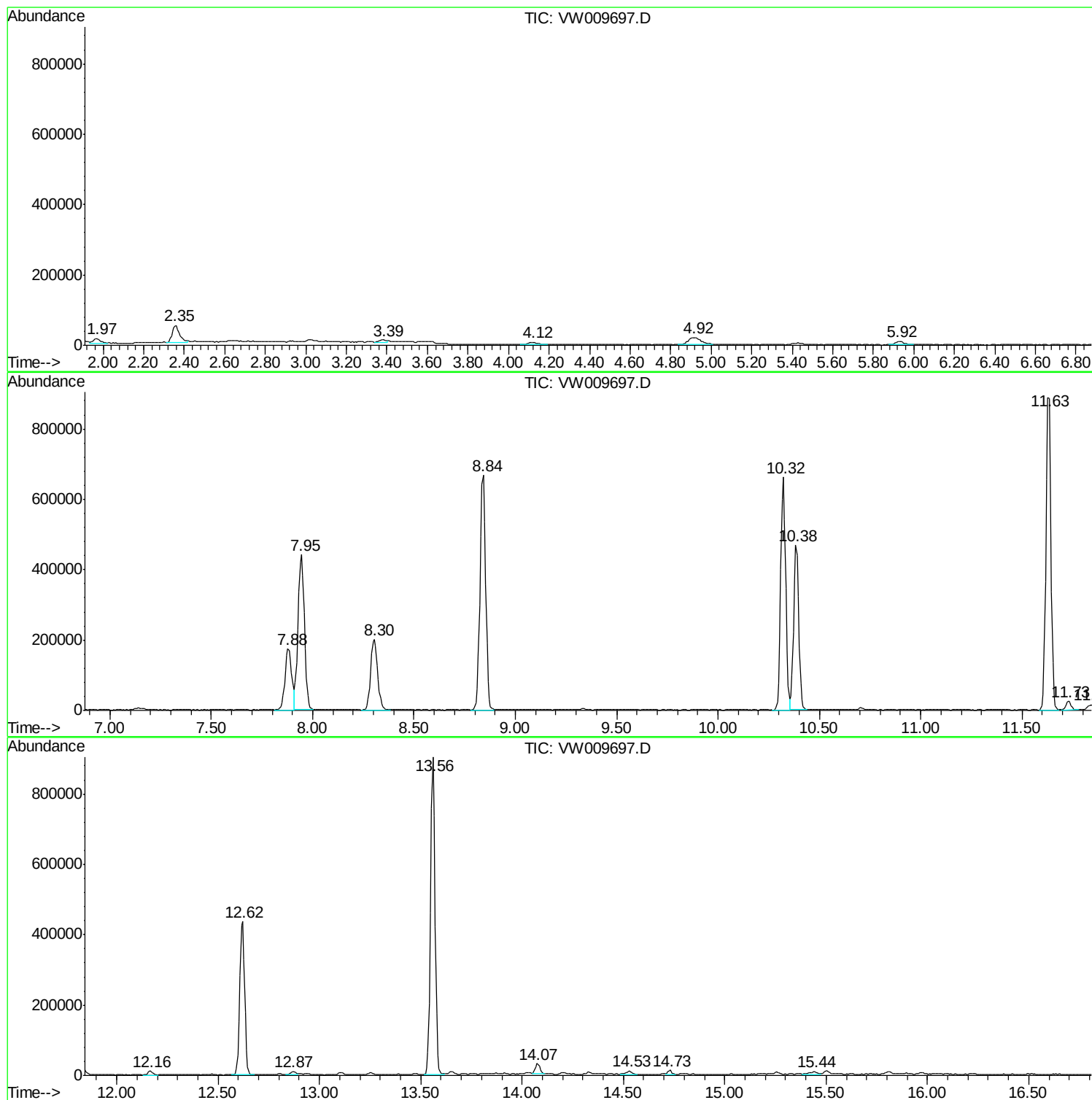
Sum of corrected areas: 9277966

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W032919S.M
Quant Title : SW846 8260

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



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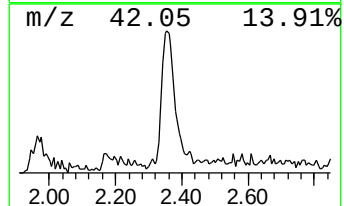
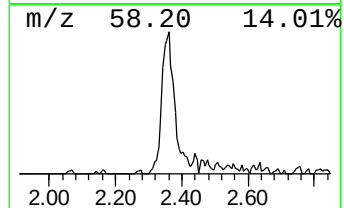
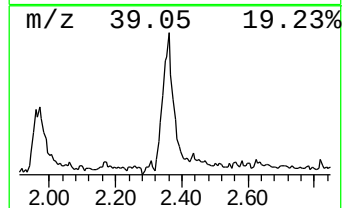
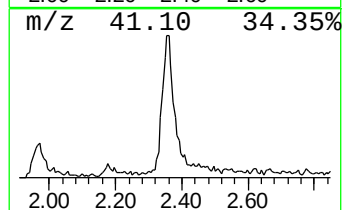
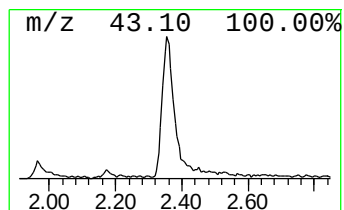
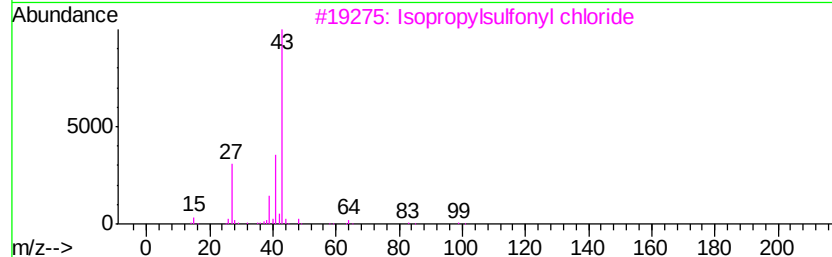
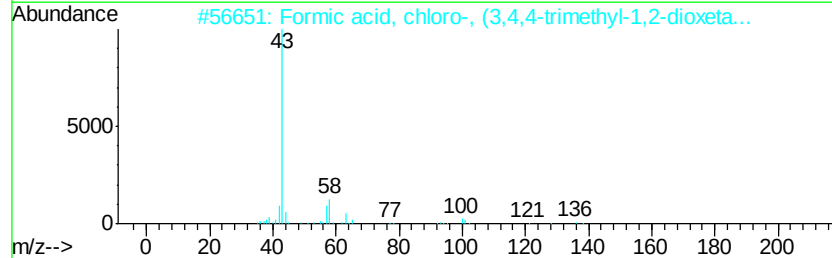
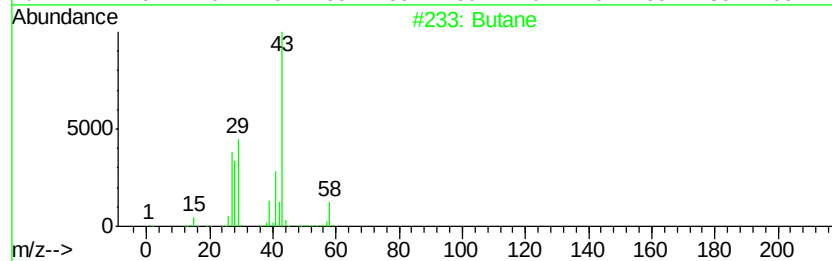
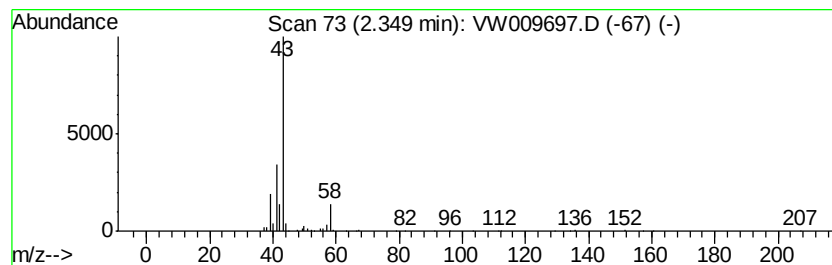
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W032919S.M
Quant Title : SW846 8260

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

Peak Number 1 Butane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.35	6.15 ug/l	117698	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane	58	C4H10	000106-97-8	59
2		Formic acid, chloro-, (3,4,4-tri...	194	C7H11ClO4	107323-92-2	36
3		Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
4		1-Propanesulfonyl chloride	142	C3H7ClO2S	010147-36-1	9
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Butane	2.35	6.2	ug/l	117698	1	7.95	956739	50.0