

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
 Data File : VU029039.D
 Acq On : 04 Jan 2019 19:55
 Operator : MD/SY
 Sample : K1053-01 10X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COMP-1-DRUM

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_U\METHOD\82U010319W.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	1.283	28	34	46	rBV	157212	148684	13.84%	3.054%
2	1.469	83	92	112	rBV	966413	1074455	100.00%	22.068%
3	2.016	251	262	284	rBV	161714	240482	22.38%	4.939%
4	3.990	866	876	893	rBV4	7165	17674	1.64%	0.363%
5	4.569	1045	1056	1076	rBV3	14950	37795	3.52%	0.776%
6	4.881	1137	1153	1169	rBV	93101	209326	19.48%	4.299%
7	4.980	1170	1184	1202	rVB	139575	304786	28.37%	6.260%
8	5.305	1272	1285	1301	rBV	98486	208973	19.45%	4.292%
9	5.385	1301	1310	1326	rVB2	10383	23209	2.16%	0.477%
10	5.884	1449	1465	1490	rBV	222385	435154	40.50%	8.937%
11	6.170	1543	1554	1580	rBV2	34209	75640	7.04%	1.554%
12	7.562	1973	1987	2002	rBV	355880	615594	57.29%	12.643%
13	7.636	2003	2010	2025	rVB	19319	35527	3.31%	0.730%
14	9.086	2449	2461	2487	rBV	310245	517324	48.15%	10.625%
15	9.372	2541	2550	2565	rVB2	10281	16044	1.49%	0.330%
16	9.691	2641	2649	2669	rBV2	5444	10814	1.01%	0.222%
17	10.305	2828	2840	2855	rBV	232224	369700	34.41%	7.593%
18	11.482	3193	3206	3222	rBV	282846	442512	41.18%	9.088%
19	11.983	3351	3362	3376	rVB	13112	21576	2.01%	0.443%
20	13.742	3899	3909	3929	rBV	34692	63666	5.93%	1.308%

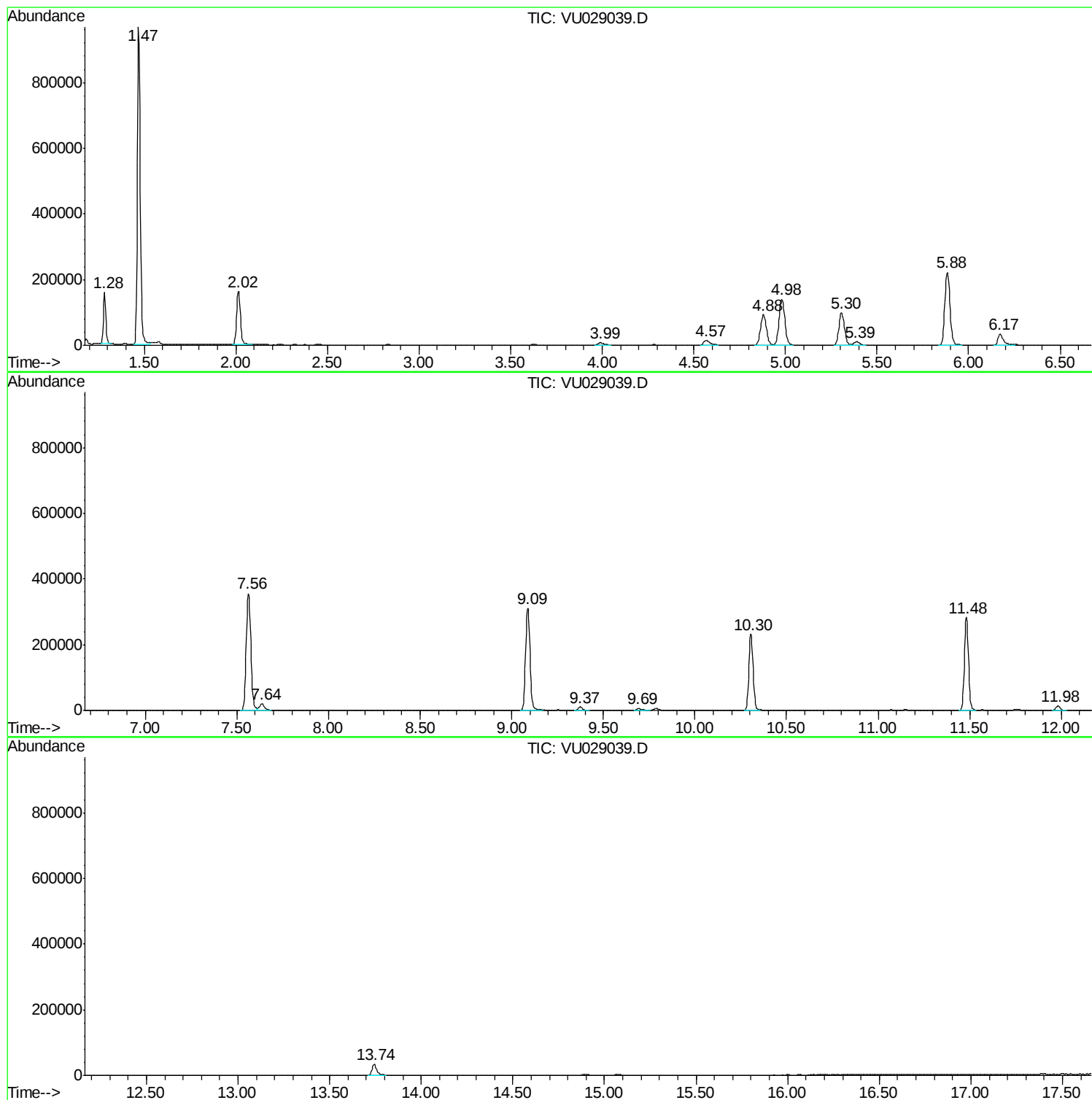
Sum of corrected areas: 4868935

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU010519\
Data File : VU029039.D
Acq On : 04 Jan 2019 19:55
Operator : MD/SY
Sample : K1053-01 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COMP-1-DRUM

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029039.D
Acq On : 04 Jan 2019 19:55
Operator : MD/SY
Sample : K1053-01 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COMP-1-DRUM

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

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

Peak Number 1 Acetaldehyde Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	176.26 ug/l	1074460	Pentafluorobenzene	4.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Acetaldehyde	44 C2H4O	000075-07-0 74
2		Ethylene oxide	44 C2H4O	000075-21-8 5
3		Propane	44 C3H8	000074-98-6 4
4		Alanine	89 C3H7NO2	000056-41-7 4
5		1,2-Propanediamine	74 C3H10N2	000078-90-0 4

Peak Number 2 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.02	39.45 ug/l	240482	Pentafluorobenzene	4.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Ethanol	46 C2H6O	000064-17-5 83
2		Dimethyl ether	46 C2H6O	000115-10-6 9
3		Methane, nitroso-	45 CH3NO	000865-40-7 4
4		Formic acid	46 CH2O2	000064-18-6 4
5		L-Lactic acid	90 C3H6O3	000079-33-4 4

Peak Number 3 2-Butanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	6.20 ug/l	37795	Pentafluorobenzene	4.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		2-Butanol	74 C4H10O	000078-92-2 83
2		2-Butanol, (R)-	74 C4H10O	014898-79-4 83
3		2-Hexanol, 3-methyl-	116 C7H16O	002313-65-7 9
4		(R)-(-)-2-Pentanol	88 C5H12O	031087-44-2 9
5		2-Hexanol	102 C6H14O	000626-93-7 9

Peak Number 4 1-Butanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
------	---------	------	------------------	------

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029039.D
Acq On : 04 Jan 2019 19:55
Operator : MD/SY
Sample : K1053-01 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COMP-1-DRUM

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

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

6.17	8.69 ug/l	75640	1,4-Difluorobenzene		5.88	
Hit#	of	5	Tentative ID	MW	MolForm	Qual

1	1-Butanol		74	C4H10O	000071-36-3	83
2	3,4-Dimethyldihydrofuran-2,5-dione		128	C6H8O3	007475-92-5	53
3	1-Pentanol, 4-methyl-		102	C6H14O	000626-89-1	40
4	Butane, 1-chloro-		92	C4H9Cl	000109-69-3	39
5	Oxirane, (1-methylethyl)-		86	C5H10O	001438-14-8	38

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU010519\
Data File : VU029039.D
Acq On : 04 Jan 2019 19:55
Operator : MD/SY
Sample : K1053-01 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COMP-1-DRUM

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	1.47	176.3	ug/l	1074460	1	4.98	304786	50.0
Ethanol	2.02	39.5	ug/l	240482	1	4.98	304786	50.0
2-Butanol	4.57	6.2	ug/l	37795	1	4.98	304786	50.0
1-Butanol	6.17	8.7	ug/l	75640	2	5.88	435154	50.0