

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072818\
 Data File : VW004247.D
 Acq On : 27 Jul 2018 02:52
 Operator : SY/AP
 Sample : J4126-01
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-13

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\82W071618S.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	1.807	28	36	57	rVB	1185443	2661782	100.00%	37.421%
2	4.196	420	428	440	rVB	12338	33639	1.26%	0.473%
3	4.910	532	545	573	rBV2	109004	426276	16.01%	5.993%
4	7.153	901	913	927	rBV	17832	53751	2.02%	0.756%
5	7.885	1019	1033	1038	rBV	142547	327067	12.29%	4.598%
6	7.952	1038	1044	1053	rVB	203977	448577	16.85%	6.306%
7	8.305	1089	1102	1112	rBV	150238	338829	12.73%	4.764%
8	8.848	1179	1191	1198	rBV	309058	623336	23.42%	8.763%
9	8.915	1198	1202	1212	rVB	17337	33589	1.26%	0.472%
10	10.134	1395	1402	1412	rBV	27135	52703	1.98%	0.741%
11	10.329	1425	1434	1442	rBV	450133	794046	29.83%	11.163%
12	10.531	1460	1467	1476	rBV	44909	79234	2.98%	1.114%
13	11.634	1639	1648	1658	rBV	344963	576212	21.65%	8.101%
14	12.622	1802	1810	1822	rBV	201668	330339	12.41%	4.644%
15	13.567	1958	1965	1972	rBV	207146	333606	12.53%	4.690%

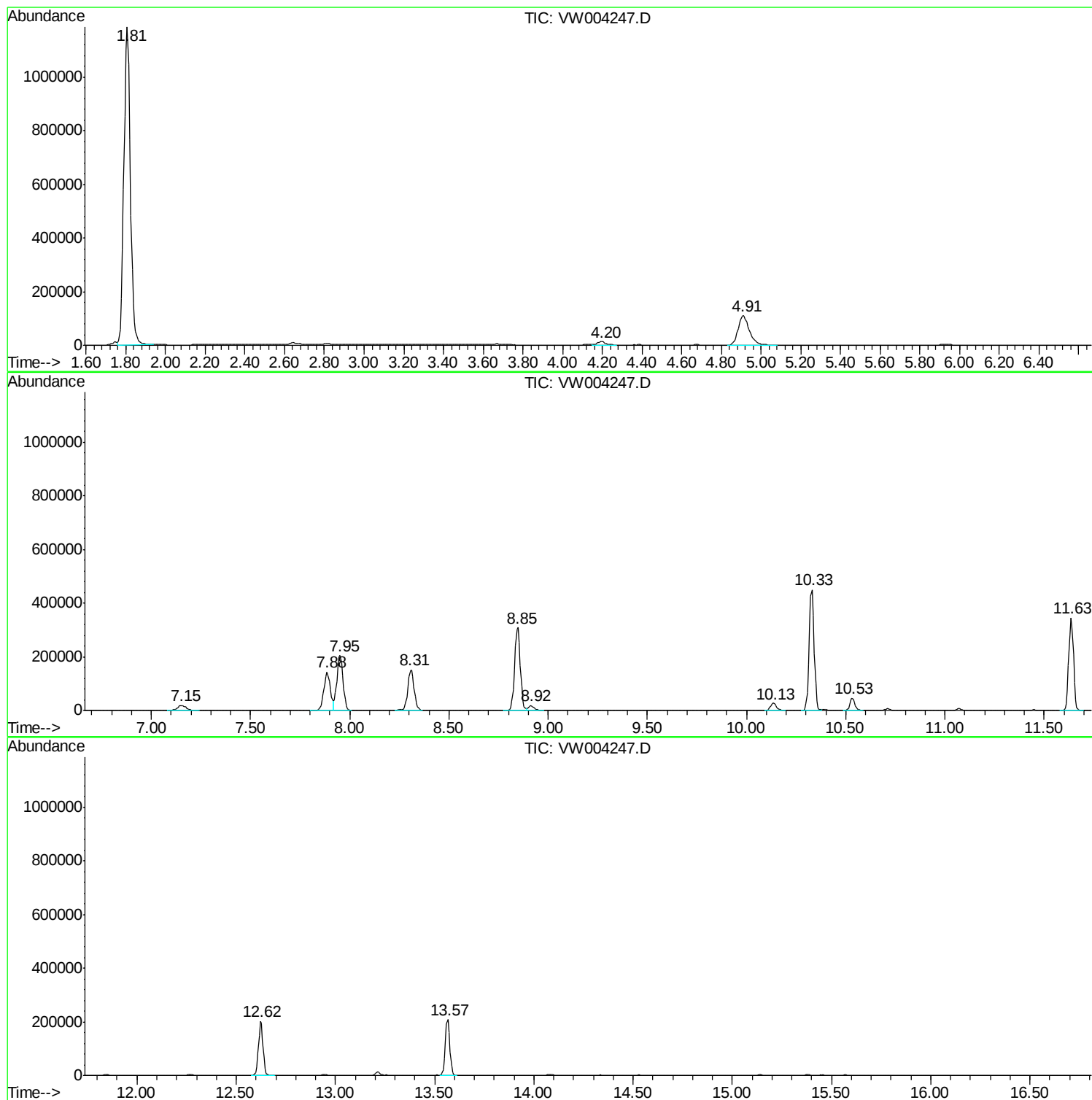
Sum of corrected areas: 7112986

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072818\
Data File : VW004247.D
Acq On : 27 Jul 2018 02:52
Operator : SY/AP
Sample : J4126-01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
2018-NYSEG-CLARK-AREA-13

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W071618S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072818\
Data File : VW004247.D
Acq On : 27 Jul 2018 02:52
Operator : SY/AP
Sample : J4126-01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

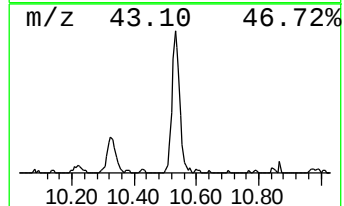
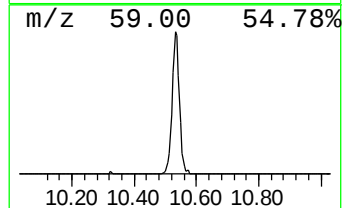
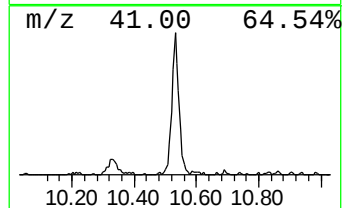
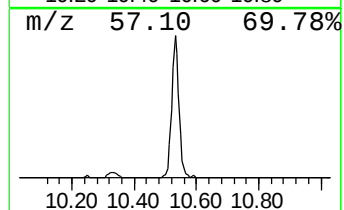
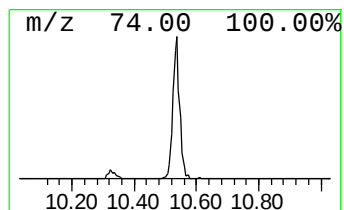
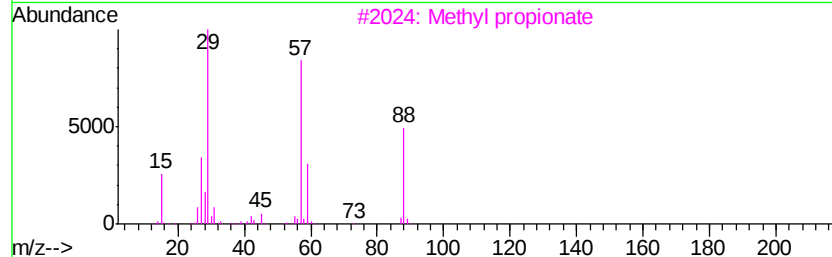
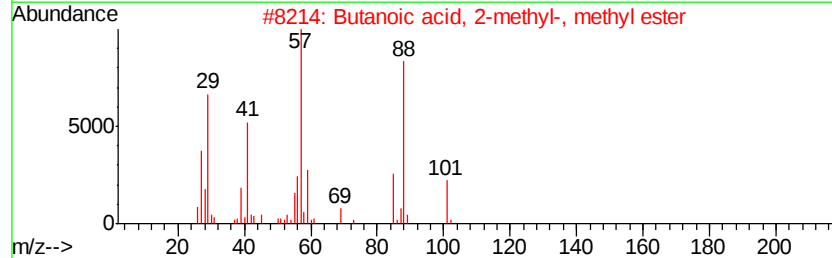
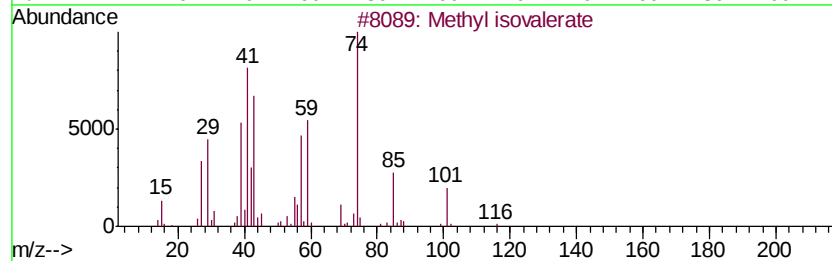
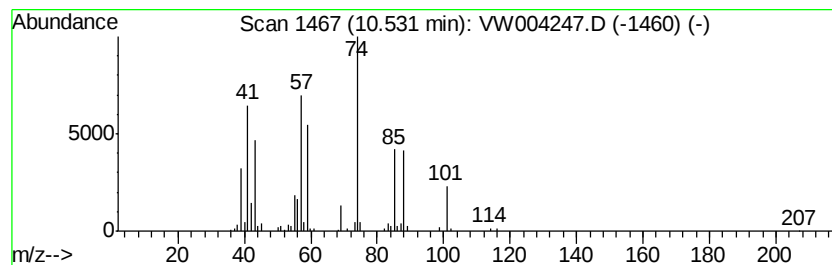
Instrument :
MSVOA_W
ClientSampleId :
2018-NYSEG-CLARK-AREA-13

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W071618S.M
Quant Title : SW846 8260

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

Peak Number 3 Methyl isovalerate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.53	6.88 ug/l	79234	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl isovalerate	116	C6H12O2	000556-24-1	62
2		Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	25
3		Methyl propionate	88	C4H8O2	000554-12-1	18
4		Butanoic acid, 3-oxo-, 1,1-dimet...	158	C8H14O3	001694-31-1	14
5		Methacrylamide	85	C4H7NO	000079-39-0	11



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072818\
Data File : VW004247.D
Acq On : 27 Jul 2018 02:52
Operator : SY/AP
Sample : J4126-01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
2018-NYSEG-CLARK-AREA-13

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W071618S.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
Methyl isovalerate	10.53	6.9	ug/l	79234	3	11.63	576212	50.0