

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101918\
 Data File : VX005454.D
 Acq On : 19 Oct 2018 13:26
 Operator : JC/MD
 Sample : J5590-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LS-SOIL-1

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_X\METHOD\82X101218W.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	2.440	206	211	222	rVB	17849	31241	2.53%	0.404%
2	2.855	274	279	285	rVB2	7432	14230	1.15%	0.184%
3	5.507	700	714	727	rBV	162049	441476	35.69%	5.707%
4	5.665	728	740	757	rBV	252571	752275	60.82%	9.725%
5	6.068	796	806	825	rVB	181992	445985	36.05%	5.765%
6	6.464	860	871	885	rBV2	143789	350688	28.35%	4.533%
7	6.866	926	937	952	rBV	385292	938574	75.88%	12.133%
8	7.653	1059	1066	1068	rBV	7329	14288	1.16%	0.185%
9	7.884	1097	1104	1125	rBV	182962	328476	26.55%	4.246%
10	8.622	1220	1225	1234	rBV2	6628	14147	1.14%	0.183%
11	8.713	1234	1240	1263	rVV	731310	1236977	100.00%	15.990%
12	9.408	1350	1354	1358	rVB	16376	20601	1.67%	0.266%
13	9.549	1371	1377	1383	rBV	88074	125050	10.11%	1.617%
14	9.640	1388	1392	1404	rVB	31715	44192	3.57%	0.571%
15	9.975	1441	1447	1456	rBV	90924	127105	10.28%	1.643%
16	10.116	1463	1470	1486	rBV	751651	1060847	85.76%	13.714%
17	11.140	1632	1638	1654	rBV	621170	799520	64.63%	10.335%
18	12.079	1787	1792	1804	rBV	812391	990090	80.04%	12.799%

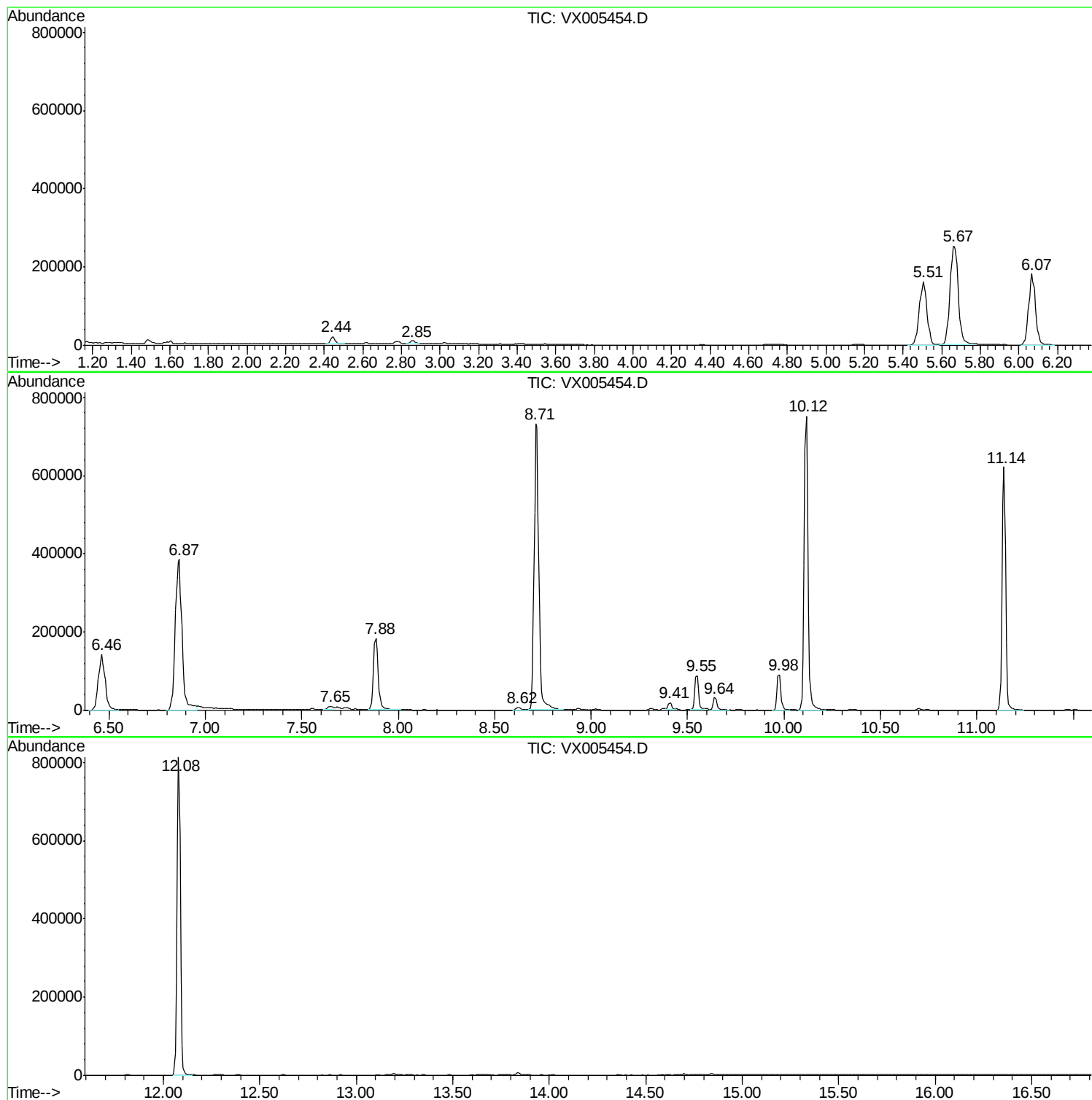
Sum of corrected areas: 7735762

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX101918\
Data File : VX005454.D
Acq On : 19 Oct 2018 13:26
Operator : JC/MD
Sample : J5590-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LS-SOIL-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX101918\
Data File : VX005454.D
Acq On : 19 Oct 2018 13:26
Operator : JC/MD
Sample : J5590-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LS-SOIL-1

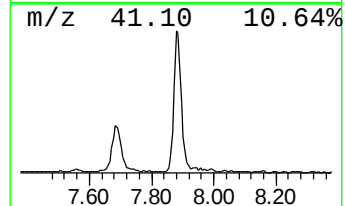
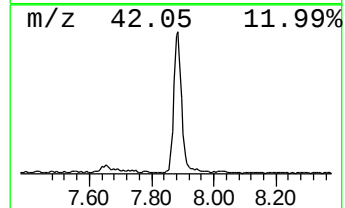
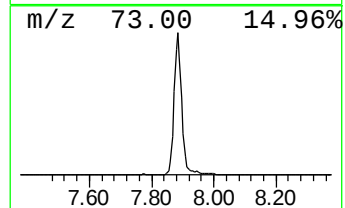
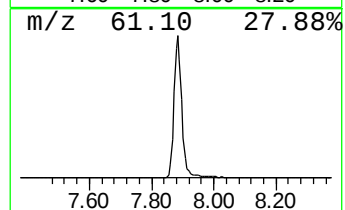
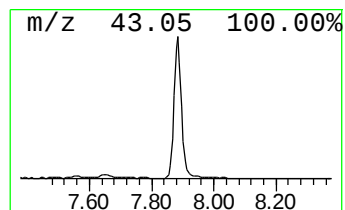
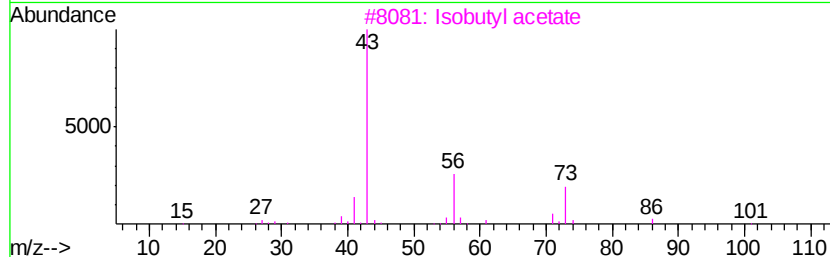
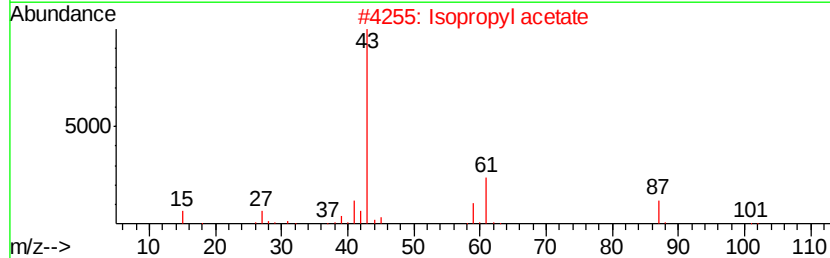
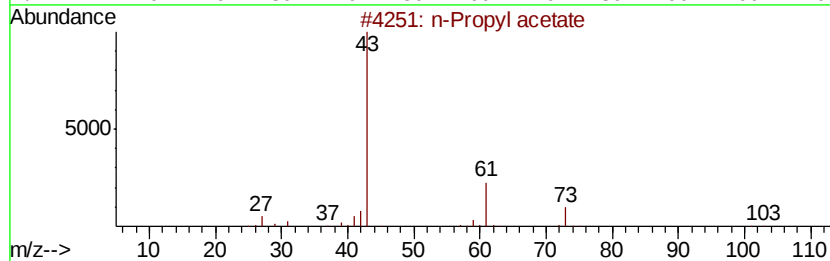
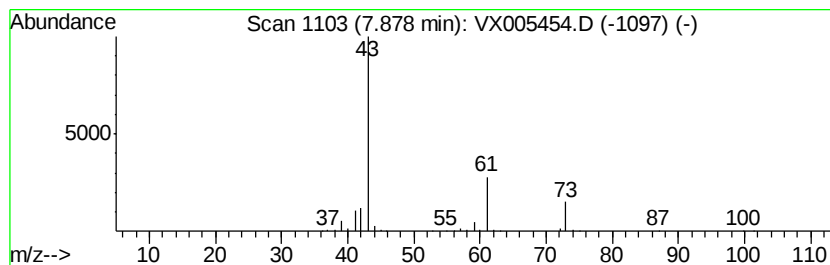
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260

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

Peak Number 1 n-Propyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	17.50 ug/l	328476	1,4-Difluorobenzene	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		Isopropyl acetate	102	C5H10O2	000108-21-4	36
3		Isobutyl acetate	116	C6H12O2	000110-19-0	9
4		Isobutylamine	73	C4H11N	000078-81-9	7
5		1-Butanamine	73	C4H11N	000109-73-9	7



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX101918\
Data File : VX005454.D
Acq On : 19 Oct 2018 13:26
Operator : JC/MD
Sample : J5590-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LS-SOIL-1

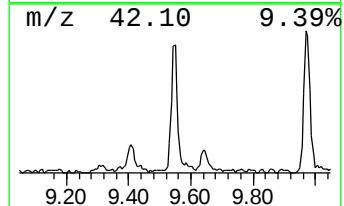
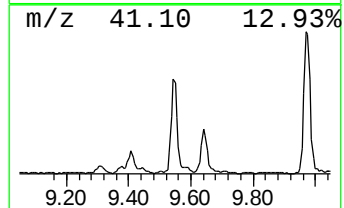
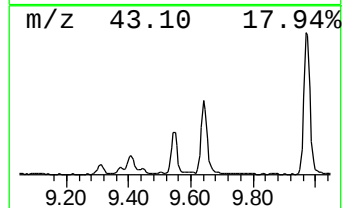
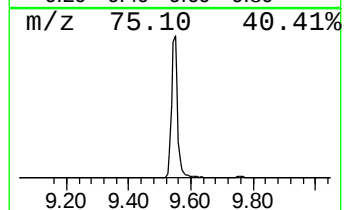
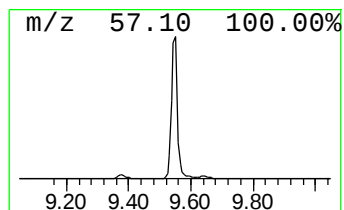
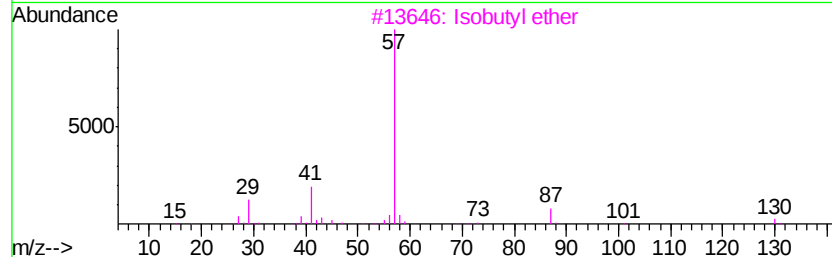
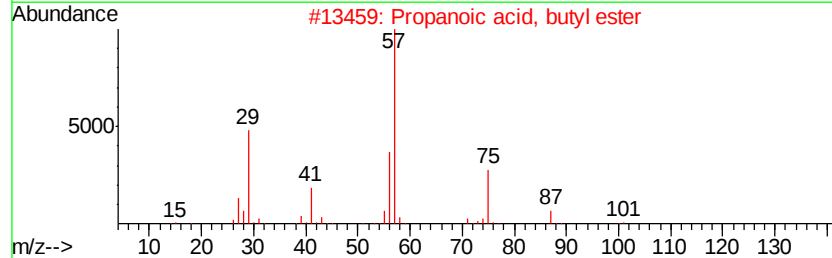
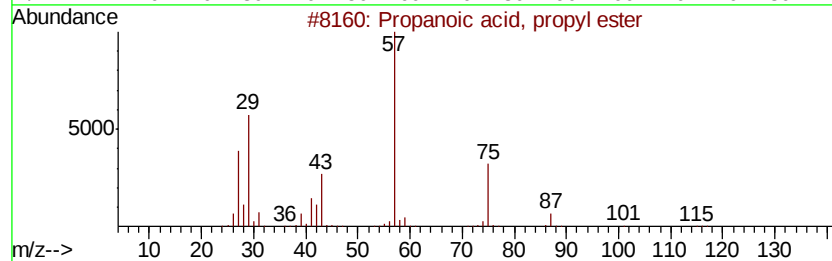
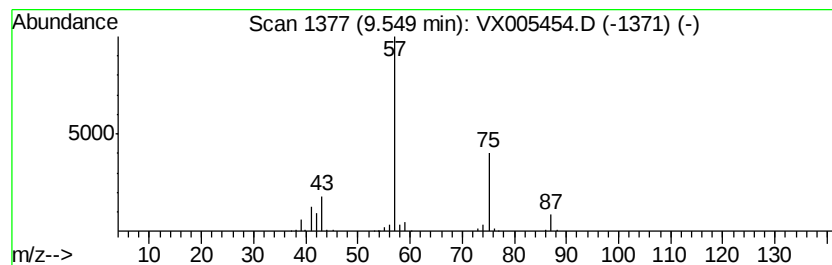
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260

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

Peak Number 2 Propanoic acid, propyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	5.89 ug/l	125050	Chlorobenzene-d5	10.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2			Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	45
3			Isobutyl ether	130	C8H18O	000628-55-7	12
4			Azetidine	57	C3H7N	000503-29-7	9
5			Propanoic acid, 2-methylpropyl e...	130	C7H14O2	000540-42-1	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX101918\
Data File : VX005454.D
Acq On : 19 Oct 2018 13:26
Operator : JC/MD
Sample : J5590-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

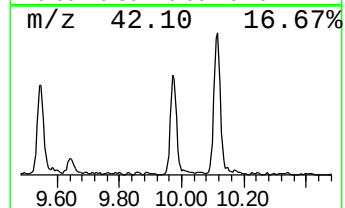
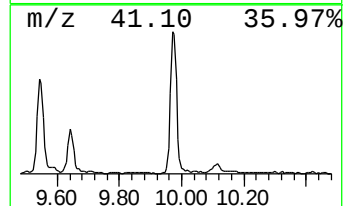
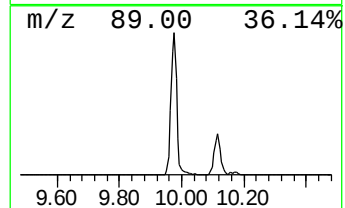
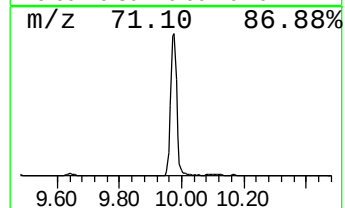
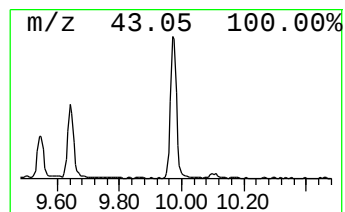
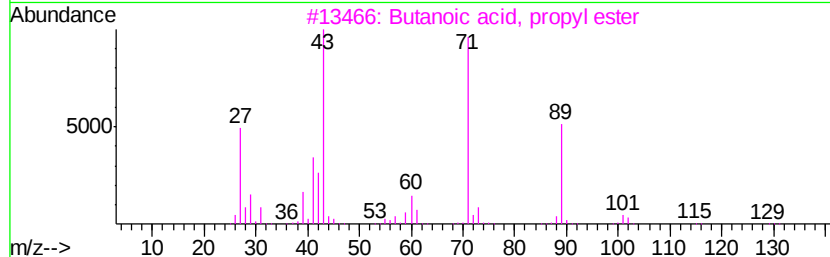
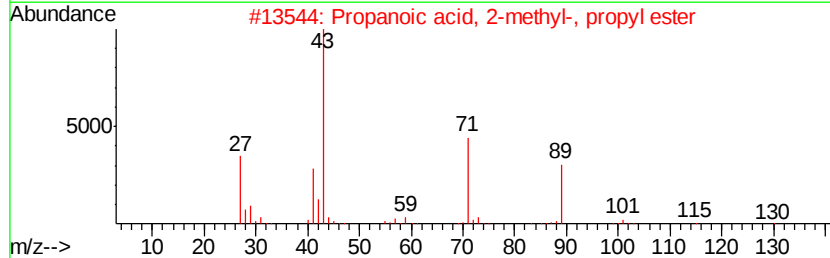
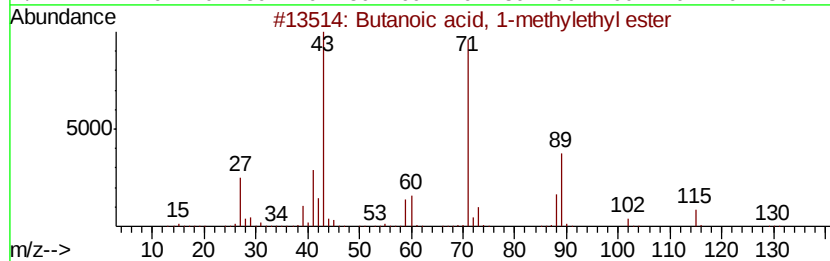
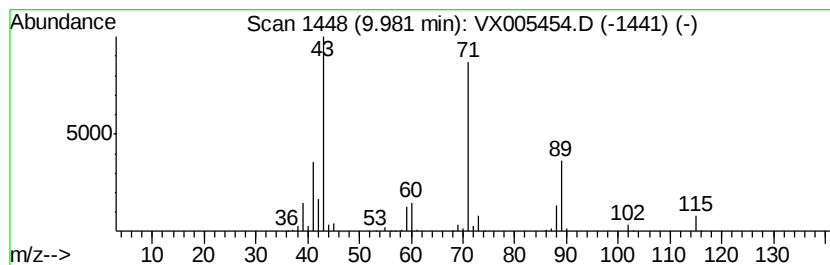
Instrument :
MSVOA_X
ClientSampleId :
LS-SOIL-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260

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

Peak Number 3 Butanoic acid, 1-methylethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
9.98	5.99 ug/l	127105	Chlorobenzene-d5	10.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	91
2		Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	72
3		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	72
4		Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	72
5		Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005454.D
Acq On : 19 Oct 2018 13:26
Operator : JC/MD
Sample : J5590-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LS-SOIL-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.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
n-Propyl acetate	7.88	17.5	ug/l	328476	2	6.87	938574	50.0
Propanoic acid, p...	9.55	5.9	ug/l	125050	3	10.12	1060850	50.0
Butanoic acid, 1-...	9.98	6.0	ug/l	127105	3	10.12	1060850	50.0