

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030219\
 Data File : VN054053.D
 Acq On : 2 Mar 2019 1:56
 Operator : JC/SP
 Sample : K1675-18
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 Z-4-A-B

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_N\METHODS\82N022519W.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	7.590	1791	1809	1821	rBV	483028	1215786	30.56%	4.378%
2	7.667	1821	1833	1877	rVB	701643	1762241	44.30%	6.346%
3	8.027	1927	1945	1971	rBV	486607	1155722	29.05%	4.162%
4	8.587	2103	2119	2171	rVB	1213461	2692013	67.68%	9.695%
5	9.268	2317	2331	2367	rBV	1888228	3626367	91.16%	13.059%
6	10.092	2573	2587	2634	rVB	1940655	3977822	100.00%	14.325%
7	10.764	2785	2796	2815	rVB	1417073	2347398	59.01%	8.454%
8	11.169	2907	2922	2945	rBV	1449302	2355269	59.21%	8.482%
9	11.407	2979	2996	3021	rVB	1844601	3463110	87.06%	12.471%
10	12.403	3292	3306	3325	rBV	1475714	2508240	63.06%	9.033%
11	13.342	3585	3598	3621	rVB	1530556	2664259	66.98%	9.595%

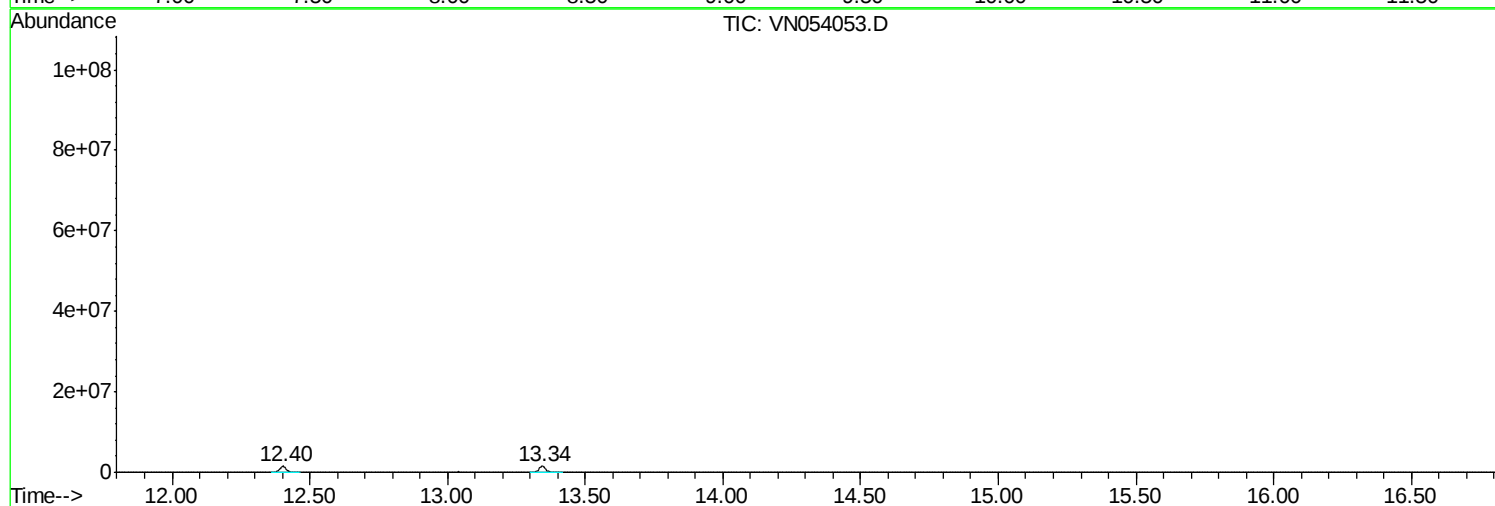
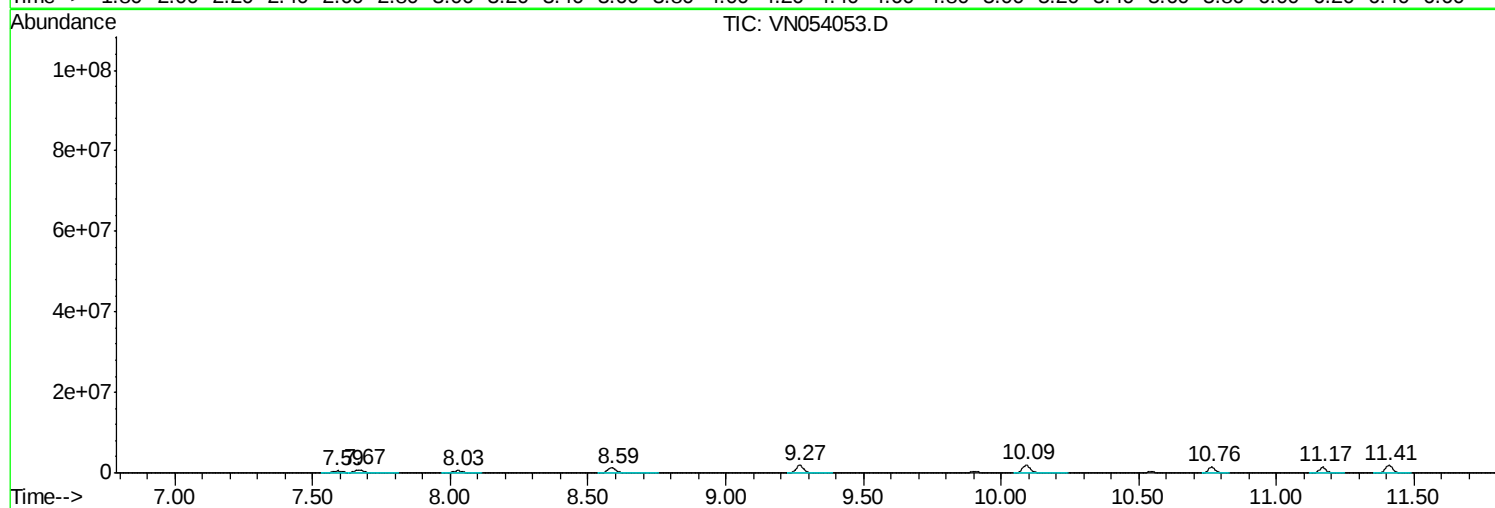
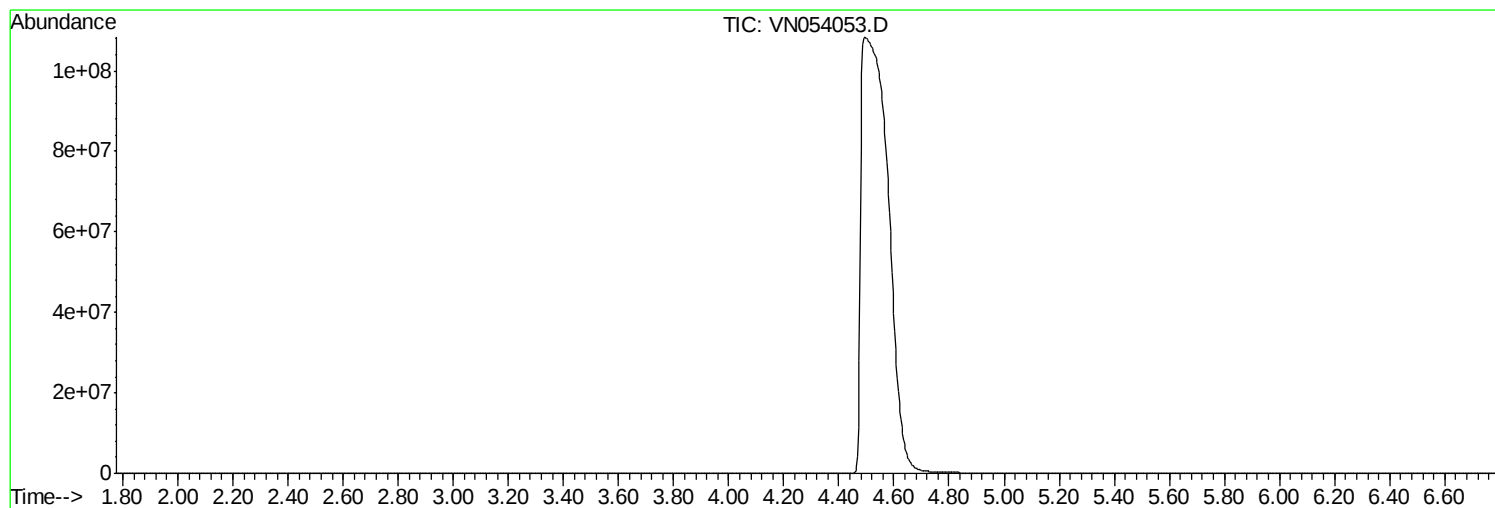
Sum of corrected areas: 27768227

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN030219\
Data File : VN054053.D
Acq On : 2 Mar 2019 1:56
Operator : JC/SP
Sample : K1675-18
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
Z-4-A-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN030219\
Data File : VN054053.D
Acq On : 2 Mar 2019 1:56
Operator : JC/SP
Sample : K1675-18
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
Z-4-A-B

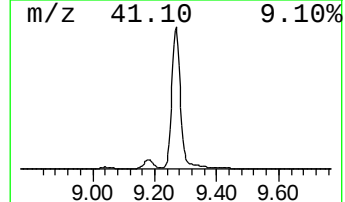
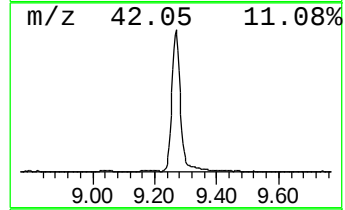
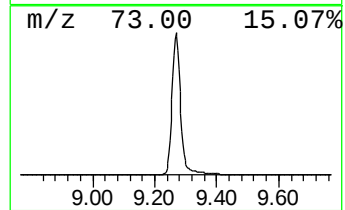
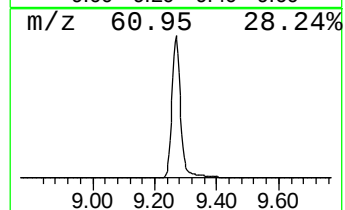
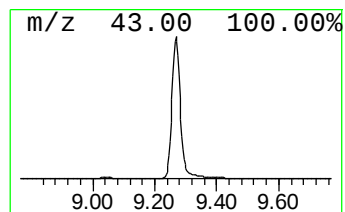
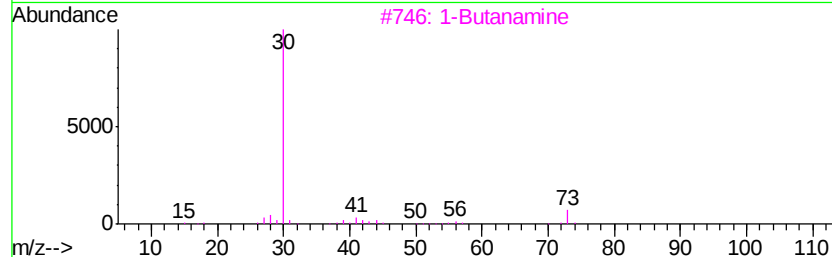
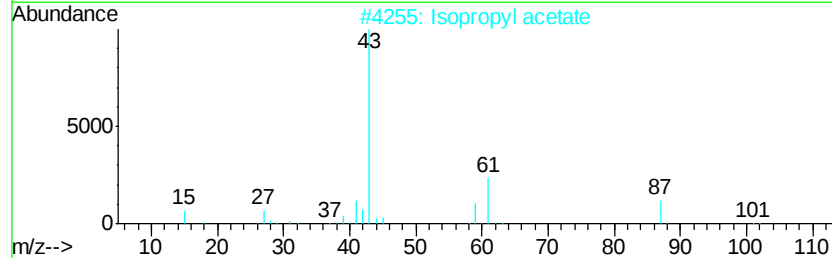
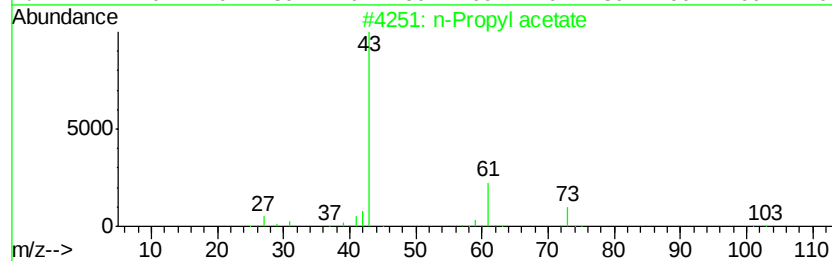
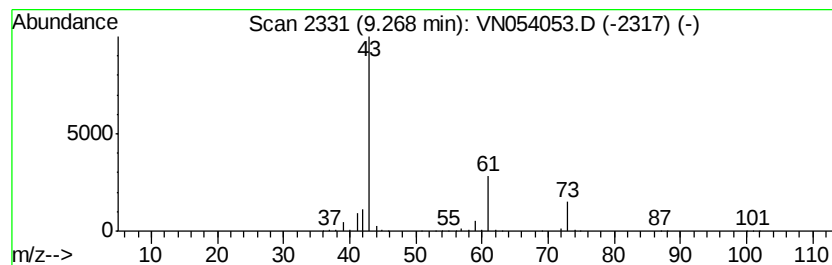
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260

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.
9.27	67.35 ug/l	3626370	1,4-Difluorobenzene	8.59

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		1-Butanamine	73	C4H11N	000109-73-9	7
4		Isobutylamine	73	C4H11N	000078-81-9	5
5		Butane, 2-methyl-	72	C5H12	000078-78-4	4



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN030219\
Data File : VN054053.D
Acq On : 2 Mar 2019 1:56
Operator : JC/SP
Sample : K1675-18
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
Z-4-A-B

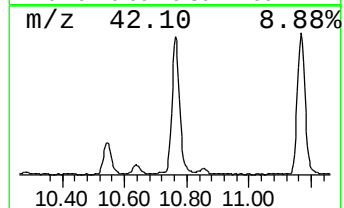
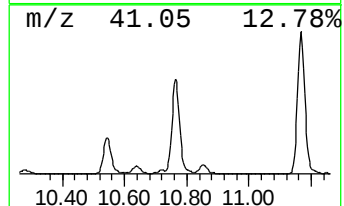
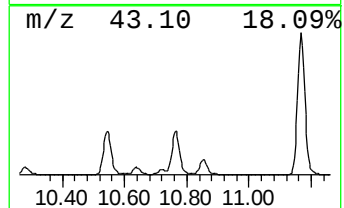
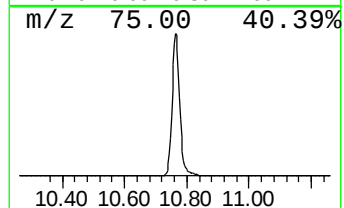
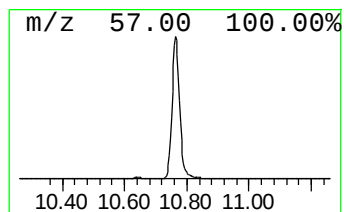
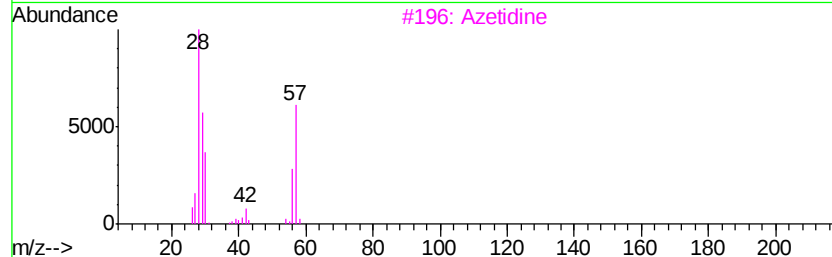
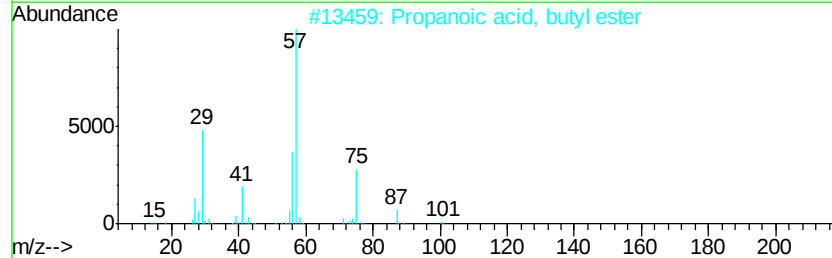
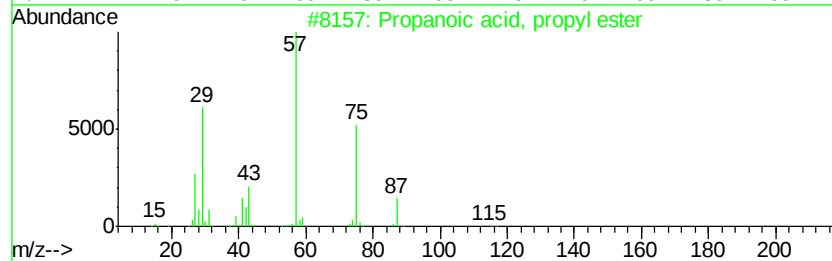
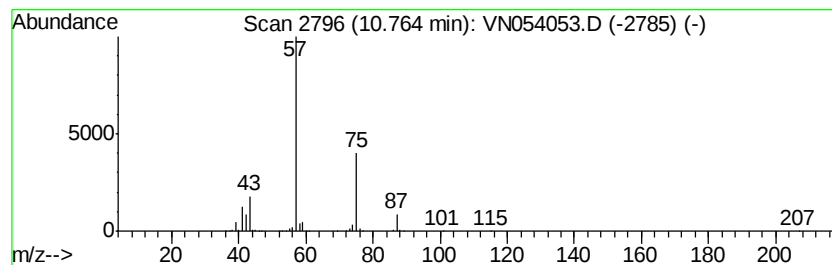
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260

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.
10.76	33.89 ug/l	2347400	Chlorobenzene-d5	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2		Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	28
3		Azetidine	57	C3H7N	000503-29-7	9
4		1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	7
5		1-Penten-3-ol	86	C5H10O	000616-25-1	4



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN030219\
Data File : VN054053.D
Acq On : 2 Mar 2019 1:56
Operator : JC/SP
Sample : K1675-18
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 23 Sample Multiplier: 1

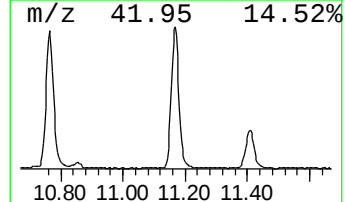
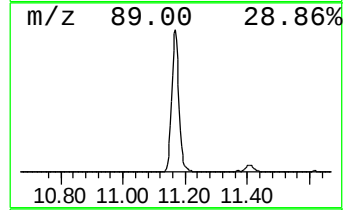
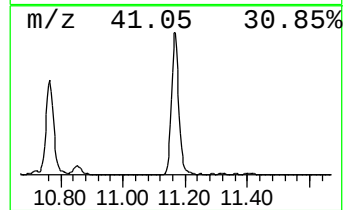
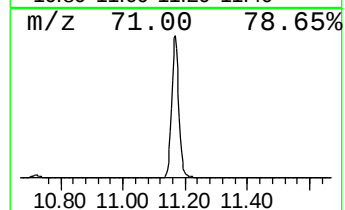
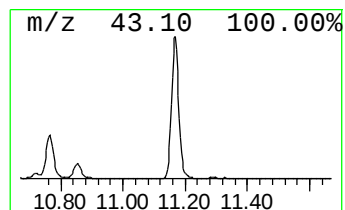
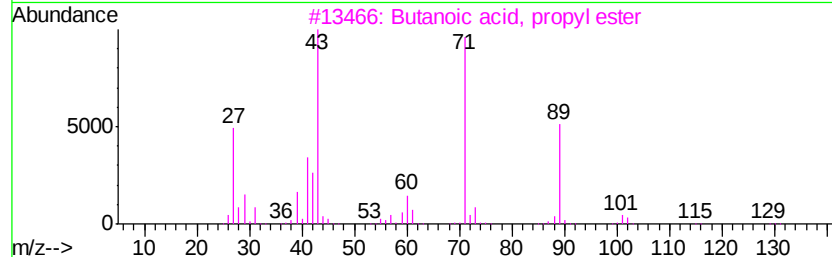
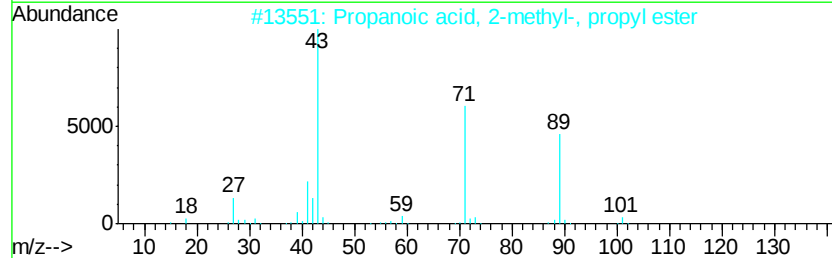
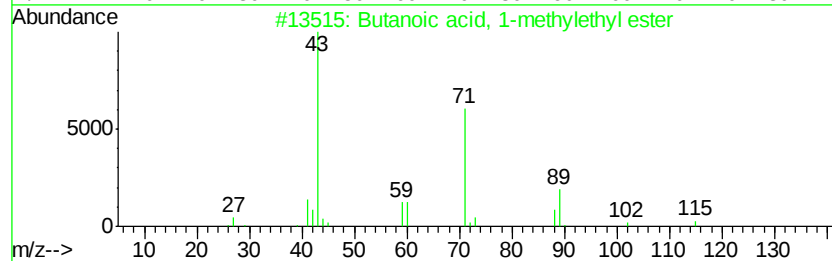
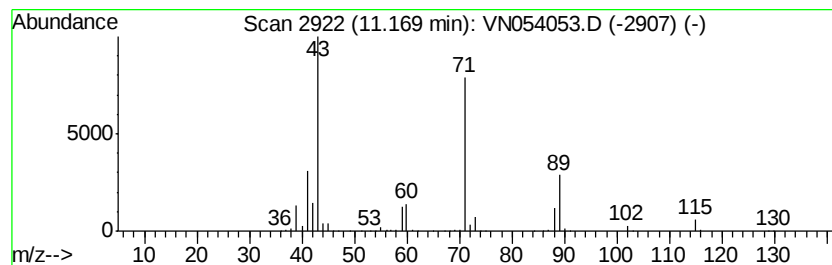
Instrument :
MSVOA_N
ClientSampleId :
Z-4-A-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.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.		
11.17	34.01 ug/l	2355270	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
2		Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	72
3		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	64
4		Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
5		Ethane-1,1-diol dibutanoate	202	C10H18O4	025572-25-2	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030219\
Data File : VN054053.D
Acq On : 2 Mar 2019 1:56
Operator : JC/SP
Sample : K1675-18
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
Z-4-A-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.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	9.27	67.4	ug/l	3626370	2	8.59	2692010	50.0
Propanoic acid, p...	10.76	33.9	ug/l	2347400	3	11.41	3463110	50.0
Butanoic acid, 1-...	11.17	34.0	ug/l	2355270	3	11.41	3463110	50.0