

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050620\
 Data File : VV015917.D
 Acq On : 06 May 2020 18:04
 Operator : SY/MD
 Sample : L2527-06
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFSJ3

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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_V\METHOD\SOMVTR050520WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.113	3	7	20	rVB	185974	171086	4.99%	1.899%
2	1.315	61	70	81	rVB	71617	76729	2.24%	0.851%
3	1.579	144	152	166	rBV	68105	78805	2.30%	0.875%
4	2.122	310	321	337	rVB	120571	178041	5.20%	1.976%
5	3.926	867	882	916	rBV3	70847	293501	8.57%	3.257%
6	4.093	919	934	992	rVB	1281101	3425443	100.00%	38.012%
7	4.376	1006	1022	1055	rVB3	122912	333304	9.73%	3.699%
8	5.074	1222	1239	1264	rBV2	212580	537185	15.68%	5.961%
9	5.643	1404	1416	1445	rBV	179235	361866	10.56%	4.016%
10	6.097	1542	1557	1580	rBV	126518	261153	7.62%	2.898%
11	6.486	1667	1678	1709	rBV	101938	203414	5.94%	2.257%
12	7.010	1829	1841	1859	rBV	61375	111373	3.25%	1.236%
13	7.338	1931	1943	1970	rBV	263670	460973	13.46%	5.115%
14	7.646	2029	2039	2058	rBV	35462	63627	1.86%	0.706%
15	8.113	2165	2184	2222	rBV	273959	546490	15.95%	6.064%
16	8.875	2409	2421	2438	rBV	277350	452065	13.20%	5.017%
17	10.238	2829	2845	2858	rBV	88473	137230	4.01%	1.523%
18	10.405	2883	2897	2906	rBV2	24910	41008	1.20%	0.455%
19	11.270	3155	3166	3186	rBV	264805	419692	12.25%	4.657%
20	11.556	3240	3255	3273	rBV	212333	417031	12.17%	4.628%
21	11.646	3273	3283	3300	rVB	273293	441369	12.89%	4.898%

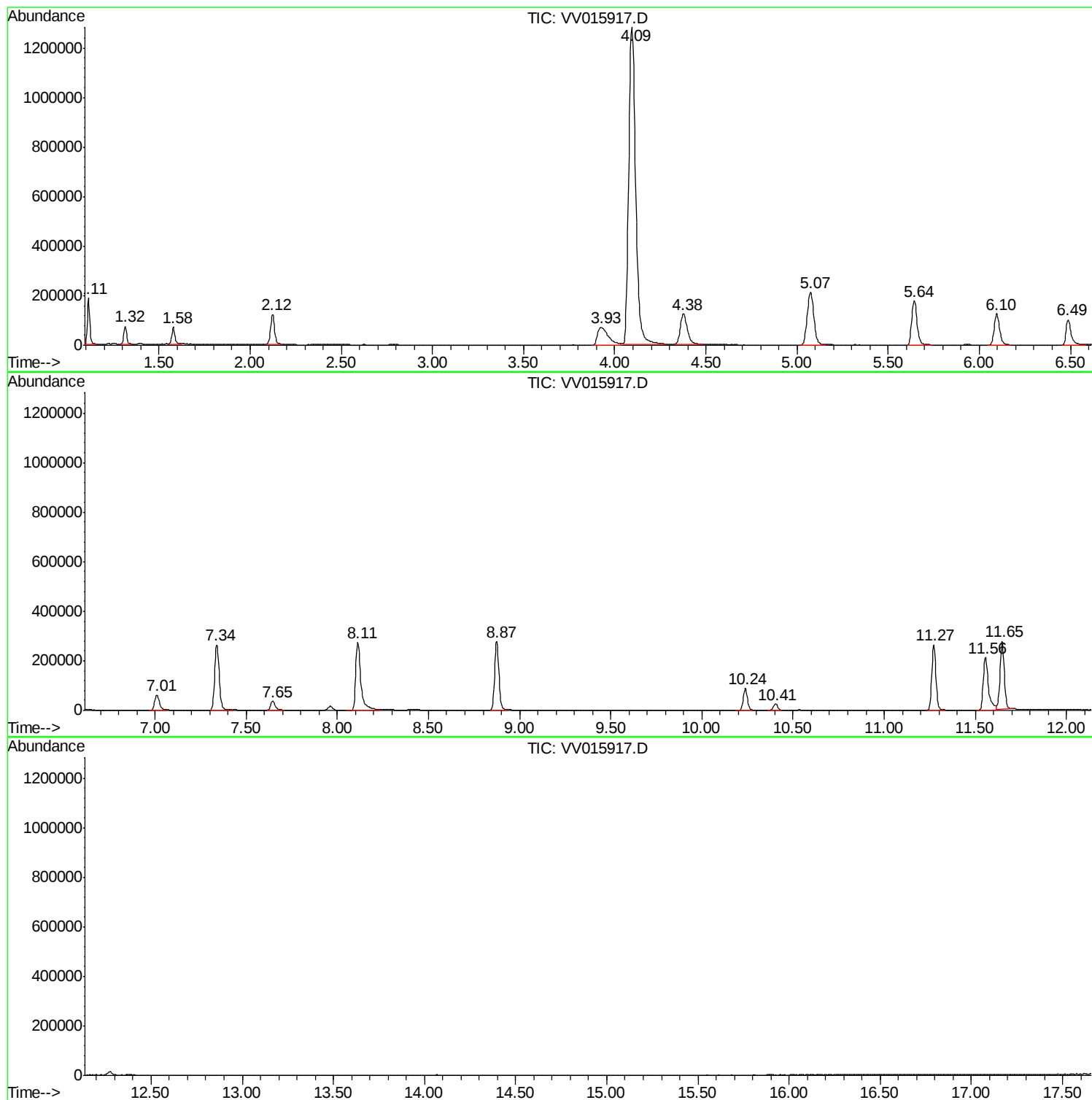
Sum of corrected areas: 9011385

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV050620\
Data File : VV015917.D
Acq On : 06 May 2020 18:04
Operator : SY/MD
Sample : L2527-06
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFSJ3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050520WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV050620\
Data File : VV015917.D
Acq On : 06 May 2020 18:04
Operator : SY/MD
Sample : L2527-06
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFSJ3

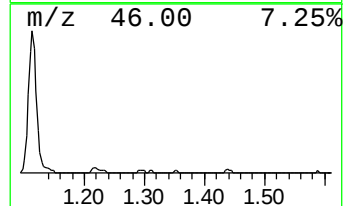
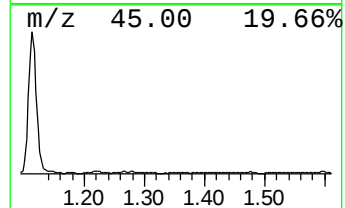
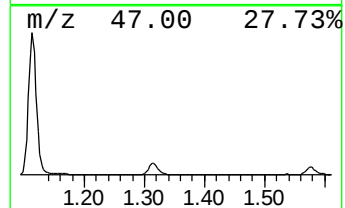
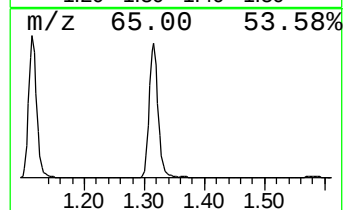
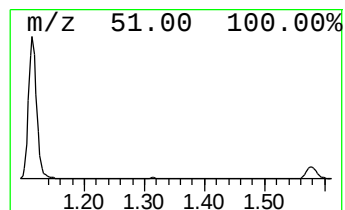
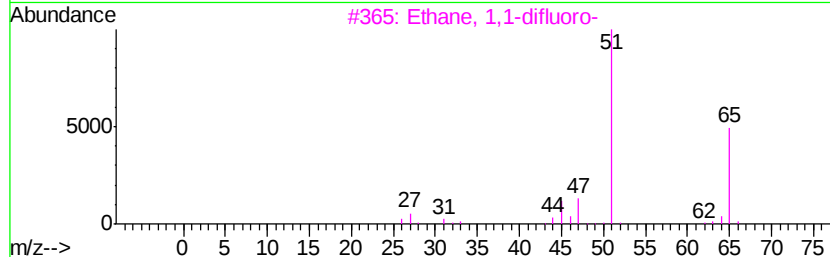
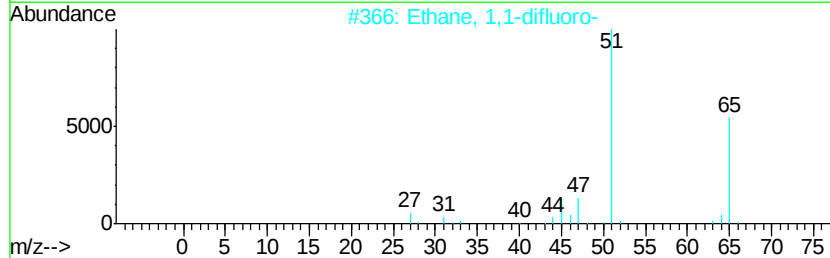
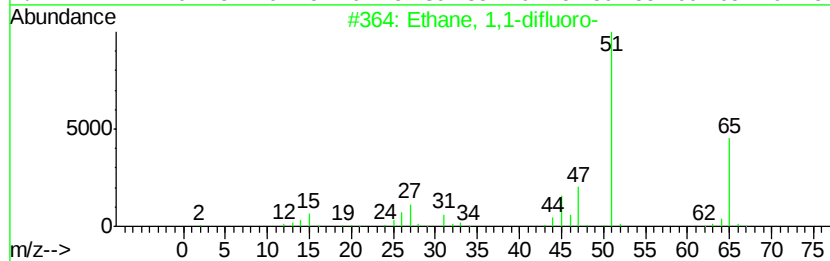
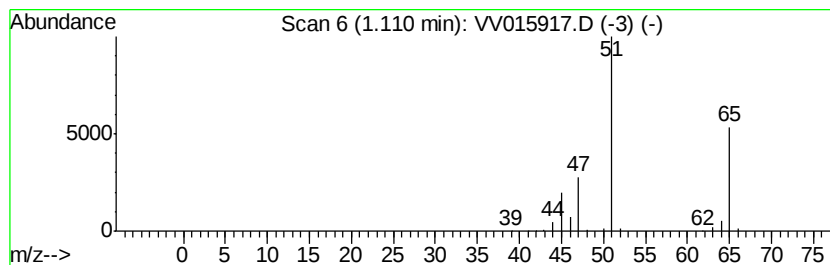
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050520WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethane, 1,1-difluoro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.11	2.36 ug/L	171086	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	91
2			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	90
3			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	90
4			Propiolonitrile	51	C3HN	001070-71-9	3
5			Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	2



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV050620\
Data File : VV015917.D
Acq On : 06 May 2020 18:04
Operator : SY/MD
Sample : L2527-06
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFSJ3

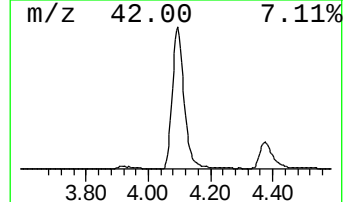
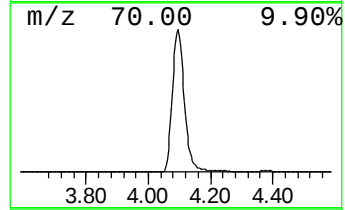
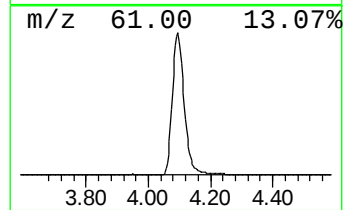
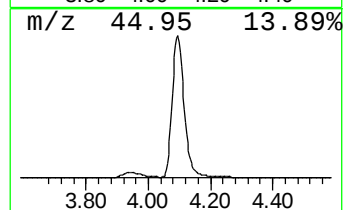
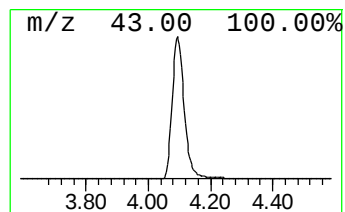
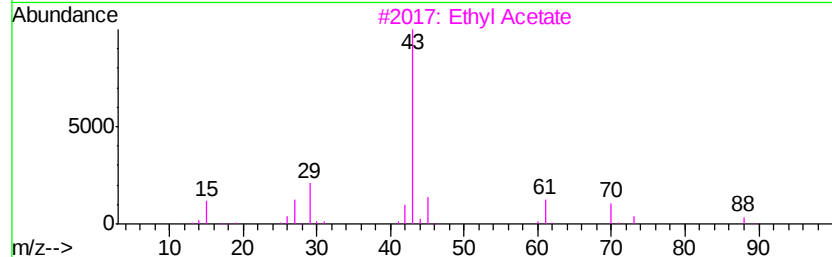
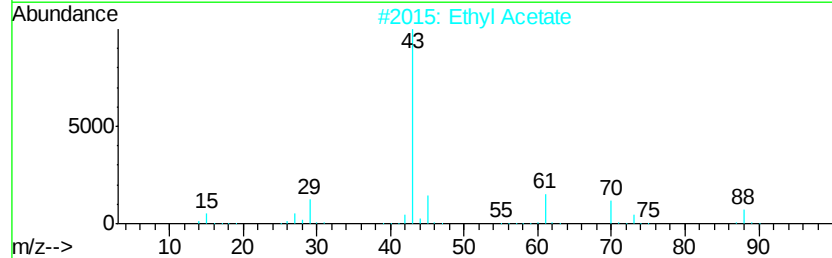
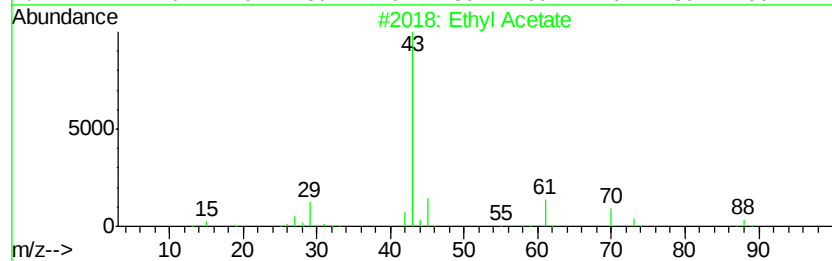
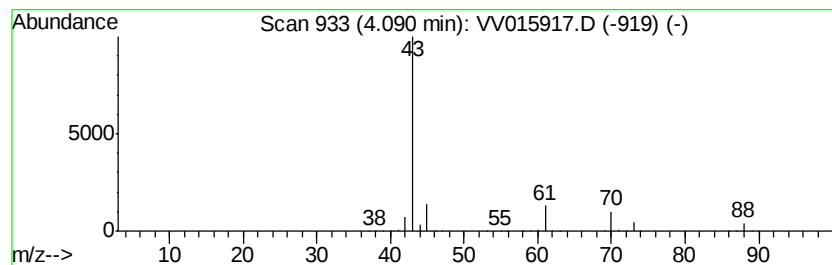
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050520WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.09	47.33 ug/L	3425440	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	86
2		Ethyl Acetate	88	C4H8O2	000141-78-6	86
3		Ethyl Acetate	88	C4H8O2	000141-78-6	86
4		Ethyl Acetate	88	C4H8O2	000141-78-6	86
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	33



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV050620\
Data File : VV015917.D
Acq On : 06 May 2020 18:04
Operator : SY/MD
Sample : L2527-06
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFSJ3

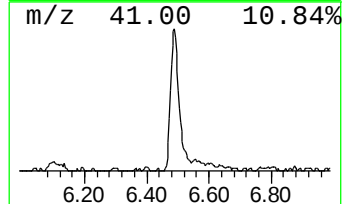
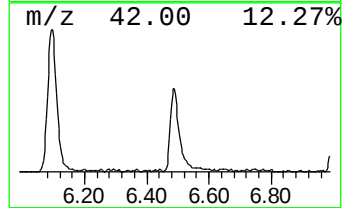
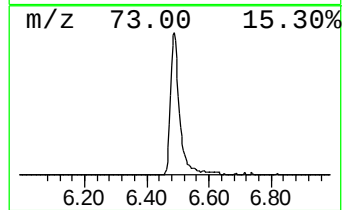
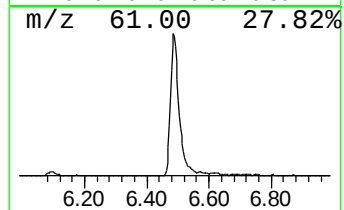
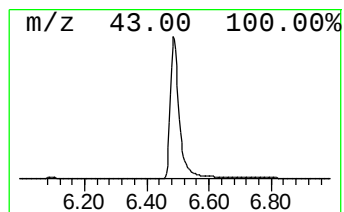
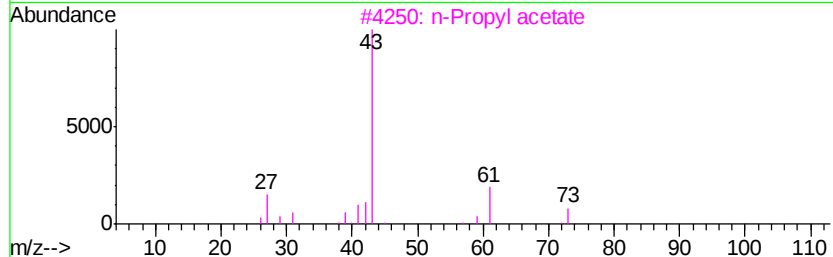
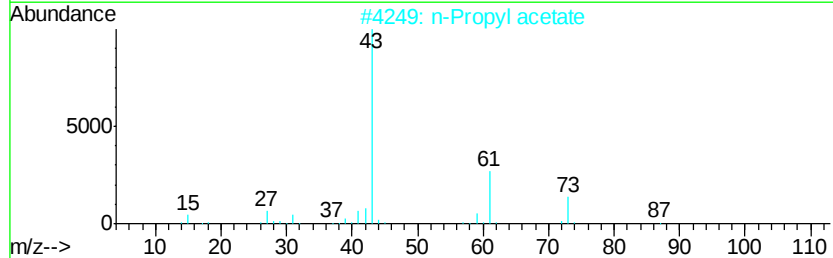
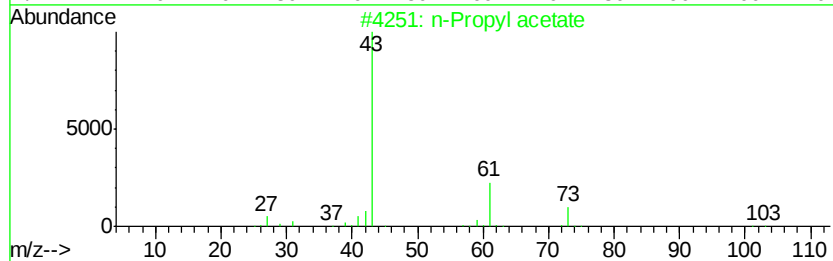
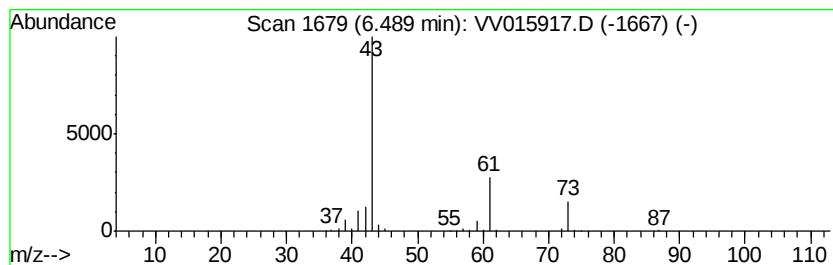
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050520WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 n-Propyl acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	2.81 ug/L	203414	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		n-Propyl acetate	102	C5H10O2	000109-60-4	78
3		n-Propyl acetate	102	C5H10O2	000109-60-4	78
4		Isopropyl acetate	102	C5H10O2	000108-21-4	36
5		Isopropyl acetate	102	C5H10O2	000108-21-4	33



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050620\
Data File : VV015917.D
Acq On : 06 May 2020 18:04
Operator : SY/MD
Sample : L2527-06
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFSJ3

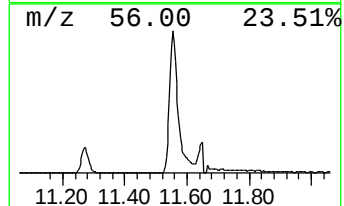
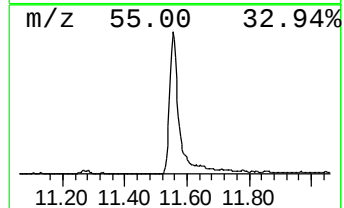
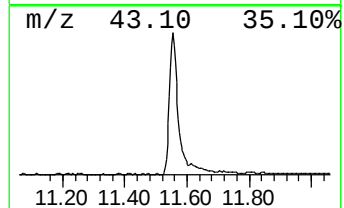
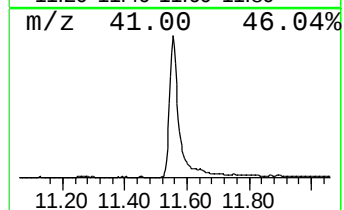
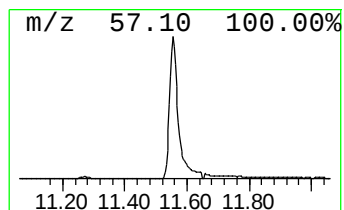
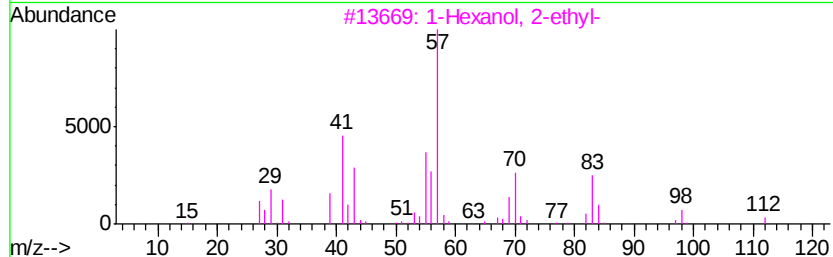
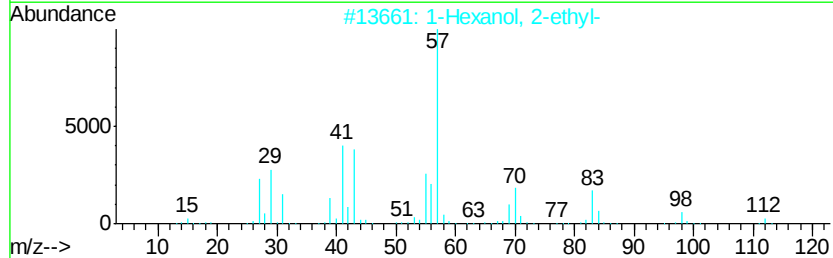
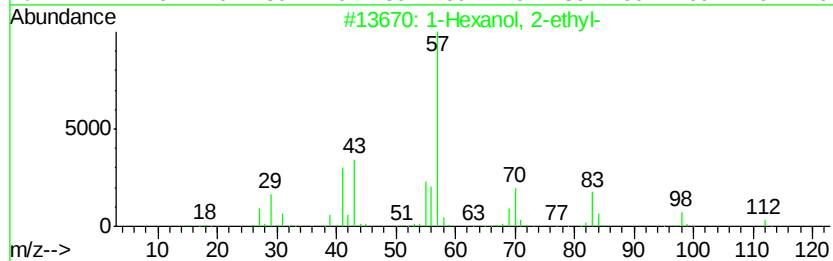
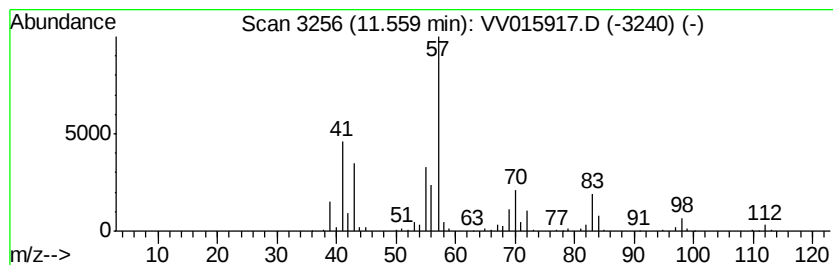
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050520WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.56	4.97 ug/L	417031	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4		Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	50
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050620\
Data File : VV015917.D
Acq On : 06 May 2020 18:04
Operator : SY/MD
Sample : L2527-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFSJ3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050520WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1-diflu...	1.11	2.4	ug/L	171086	1	5.64	361866	5.0
Ethyl Acetate	4.09	47.3	ug/L	3425440	1	5.64	361866	5.0
n-Propyl acetate	6.49	2.8	ug/L	203414	1	5.64	361866	5.0
1-Hexanol, 2-ethyl-	11.56	5.0	ug/L	417031	3	11.27	419692	5.0