

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041720\
 Data File : VV015568.D
 Acq On : 17 Apr 2020 20:21
 Operator : SY/MD
 Sample : L2333-11
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AC3

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\SOMVTR040920WMA.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	19	rVB	21897	20543	6.01%	0.669%
2	1.306	60	67	81	rVB2	59911	81648	23.89%	2.659%
3	1.389	87	93	100	rBV	35811	40932	11.97%	1.333%
4	1.576	144	151	163	rVB	35459	42485	12.43%	1.384%
5	1.775	207	213	226	rVB	13173	16709	4.89%	0.544%
6	1.946	259	266	283	rVB3	9414	16261	4.76%	0.530%
7	2.119	309	320	332	rBV	62650	97341	28.48%	3.171%
8	2.184	332	340	355	rVB	7328	14609	4.27%	0.476%
9	2.319	368	382	406	rBV	9217	28372	8.30%	0.924%
10	3.910	866	877	894	rBV3	51453	164149	48.02%	5.347%
11	3.994	896	903	931	rVB	27539	75949	22.22%	2.474%
12	4.380	1006	1023	1045	rBV2	50971	126478	37.00%	4.120%
13	5.074	1222	1239	1266	rBV2	114667	286337	83.77%	9.327%
14	5.534	1372	1382	1395	rBV5	1787	4675	1.37%	0.152%
15	5.643	1403	1416	1450	rBV	116350	232462	68.01%	7.572%
16	5.942	1498	1509	1522	rBV5	10518	20765	6.07%	0.676%
17	6.093	1544	1556	1578	rBV2	69105	140849	41.21%	4.588%
18	6.315	1616	1625	1646	rBV3	9064	19249	5.63%	0.627%
19	7.010	1830	1841	1858	rBV2	27230	48735	14.26%	1.587%
20	7.338	1930	1943	1959	rBV	135232	235725	68.96%	7.678%
21	7.415	1959	1967	1987	rVB2	8321	16184	4.73%	0.527%
22	7.646	2024	2039	2053	rBV2	15267	26606	7.78%	0.867%
23	7.997	2142	2148	2157	rVB2	3244	4508	1.32%	0.147%
24	8.109	2173	2183	2196	rBV	198421	341813	100.00%	11.134%
25	8.267	2223	2232	2247	rVB3	11704	20935	6.12%	0.682%
26	8.875	2410	2421	2442	rBV	179153	288824	84.50%	9.408%
27	9.833	2710	2719	2732	rBV3	4204	7201	2.11%	0.235%
28	10.238	2835	2845	2860	rBV	52238	79730	23.33%	2.597%
29	11.174	3127	3136	3151	rBV3	7654	12483	3.65%	0.407%
30	11.270	3156	3166	3182	rBV	191448	293602	85.90%	9.563%
31	11.646	3272	3283	3302	rVB	142228	224371	65.64%	7.308%
32	11.768	3309	3321	3335	rBV3	2913	5095	1.49%	0.166%
33	12.157	3430	3442	3453	rBV2	5030	7857	2.30%	0.256%
34	12.370	3499	3508	3520	rBV4	8669	13561	3.97%	0.442%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041720\
Data File : VV015568.D
Acq On : 17 Apr 2020 20:21
Operator : SY/MD
Sample : L2333-11
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC3

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_V\METHOD\SOMVTR040920WMA.M
Title : TRACE VOA SOM01.0

35	16.588	4809	4820	4828	rbV3	8905	13033	3.81%	0.425%
----	--------	------	------	------	------	------	-------	-------	--------

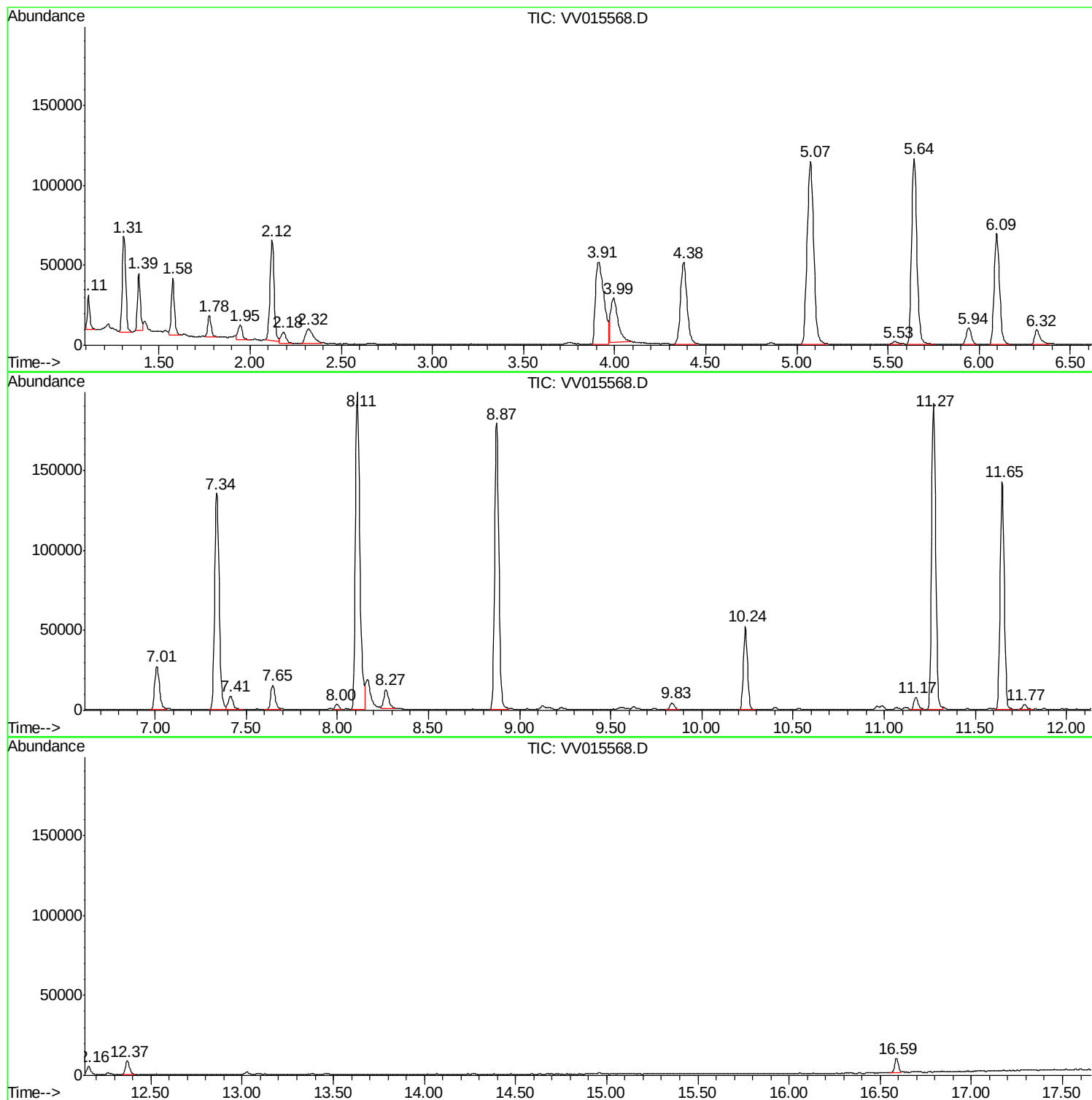
Sum of corrected areas: 3070076

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV041720\
Data File : VV015568.D
Acq On : 17 Apr 2020 20:21
Operator : SY/MD
Sample : L2333-11
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
C0AC3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.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\VV041720\
Data File : VV015568.D
Acq On : 17 Apr 2020 20:21
Operator : SY/MD
Sample : L2333-11
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC3

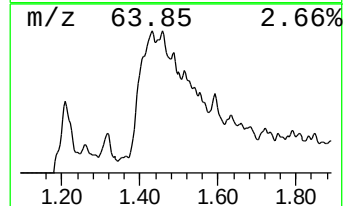
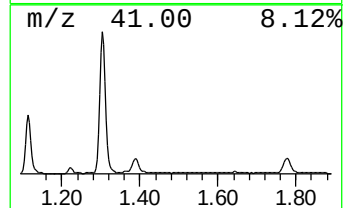
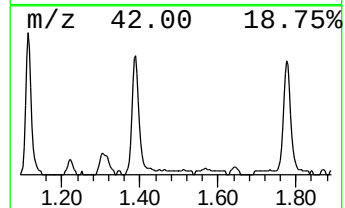
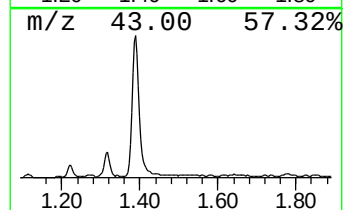
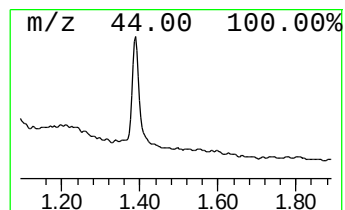
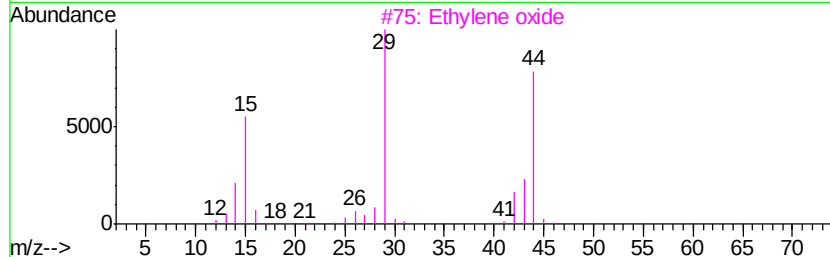
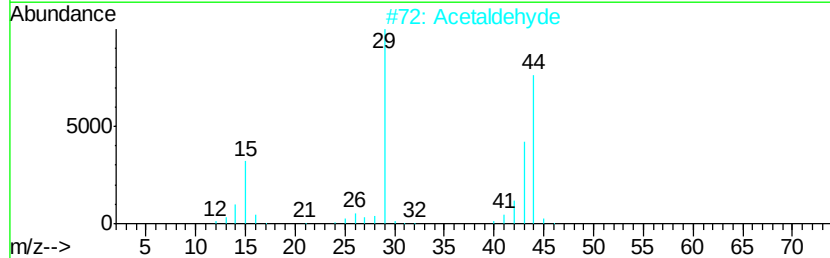
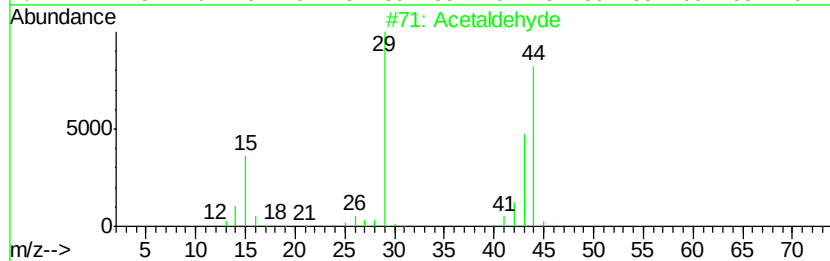
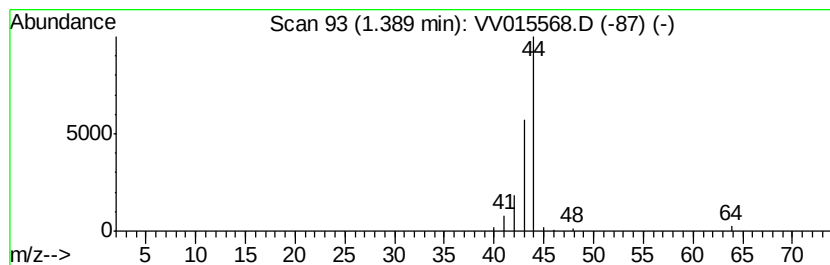
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.39	0.88 ug/L	40932	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetaldehyde	44	C2H4O	000075-07-0	9
2		Acetaldehyde	44	C2H4O	000075-07-0	9
3		Ethylene oxide	44	C2H4O	000075-21-8	5
4		Ethylene oxide	44	C2H4O	000075-21-8	5
5		Ethylene oxide	44	C2H4O	000075-21-8	5



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV041720\
Data File : VV015568.D
Acq On : 17 Apr 2020 20:21
Operator : SY/MD
Sample : L2333-11
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC3

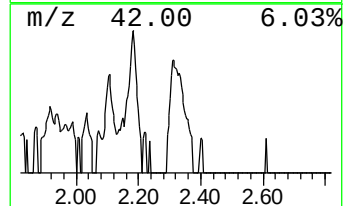
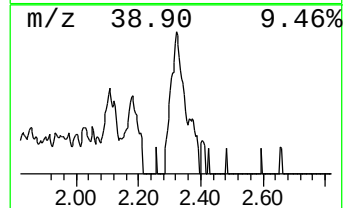
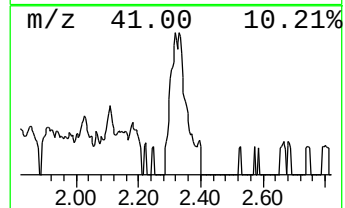
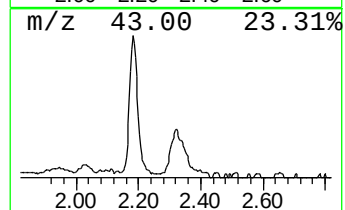
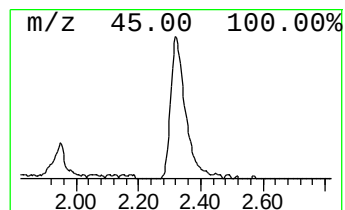
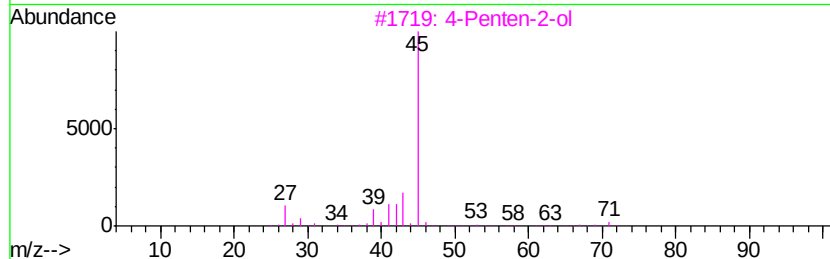
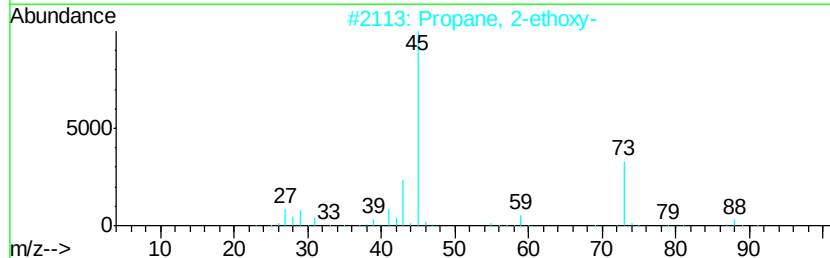
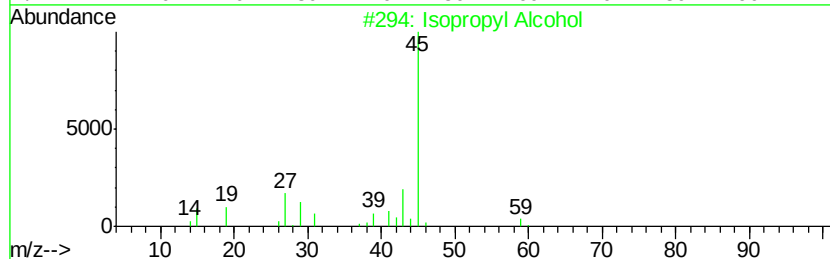
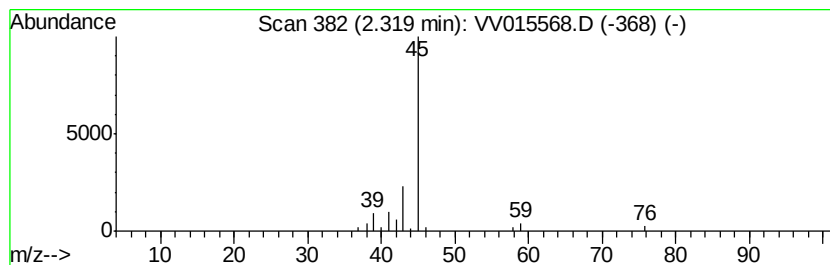
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	0.61 ug/L	28372	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	40
2		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
3		4-Penten-2-ol	86	C5H10O	000625-31-0	9
4		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	9
5		Isopropyl Alcohol	60	C3H8O	000067-63-0	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV041720\
Data File : VV015568.D
Acq On : 17 Apr 2020 20:21
Operator : SY/MD
Sample : L2333-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.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
unknown-01	1.39	0.9	ug/L	40932	1	5.64	232462	5.0
unknown-02	2.32	0.6	ug/L	28372	1	5.64	232462	5.0