

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU041019\
 Data File : VU030982.D
 Acq On : 10 Apr 2019 02:20
 Operator : JC/SP
 Sample : K2248-18RE
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E3YD3RE

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_U\METHOD\SOMUTR032919WMA.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	1.396	88	95	106	rBV	104724	115763	10.68%	1.595%
2	1.679	175	183	198	rBV	97280	126201	11.64%	1.739%
3	2.270	357	367	377	rBV2	186550	295055	27.21%	4.066%
4	2.441	408	420	438	rBV	56250	107874	9.95%	1.486%
5	4.186	949	963	1009	rBV	157631	529659	48.85%	7.299%
6	4.643	1089	1105	1129	rBV3	140281	355630	32.80%	4.900%
7	4.910	1171	1188	1205	rBV3	85353	212689	19.62%	2.931%
8	5.334	1296	1320	1344	rBV2	266786	783151	72.23%	10.792%
9	5.884	1479	1491	1518	rBV	263259	545200	50.28%	7.513%
10	6.328	1613	1629	1654	rBV2	187560	388838	35.86%	5.358%
11	7.228	1896	1909	1929	rBV	77993	147007	13.56%	2.026%
12	7.563	2000	2013	2033	rBV	284443	518726	47.84%	7.148%
13	7.852	2093	2103	2117	rBV	46329	85756	7.91%	1.182%
14	8.312	2234	2246	2278	rBV3	483852	1084232	100.00%	14.940%
15	9.087	2475	2487	2508	rBV	396959	692930	63.91%	9.548%
16	10.431	2890	2905	2923	rBV	154342	263927	24.34%	3.637%
17	11.482	3220	3232	3252	rBV	309803	538362	49.65%	7.418%
18	11.858	3337	3349	3369	rBV2	262175	466059	42.99%	6.422%

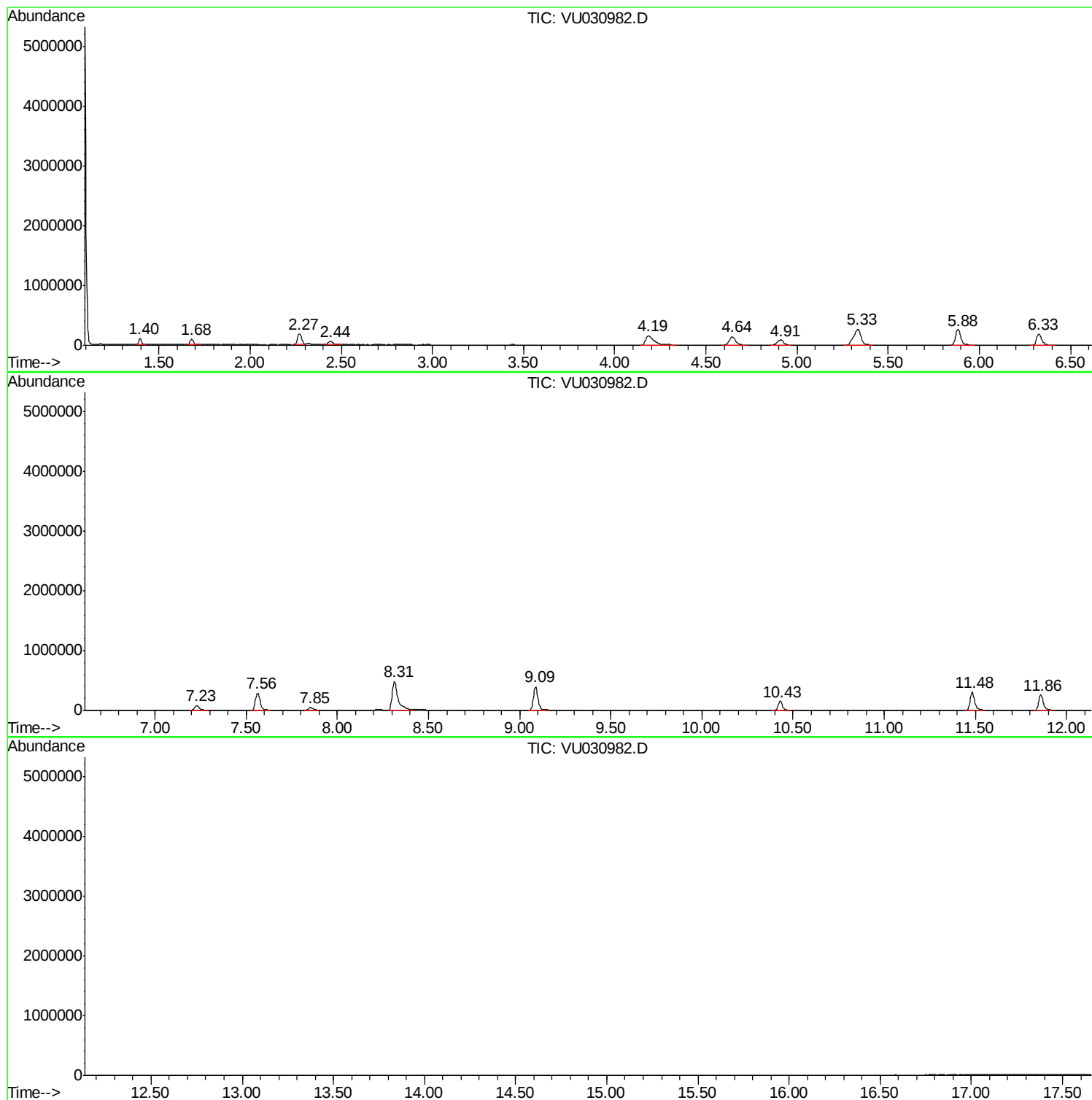
Sum of corrected areas: 7257059

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
Quant Title : TRACE VOA SOM01.0

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



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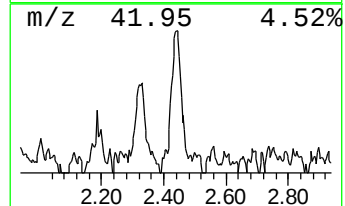
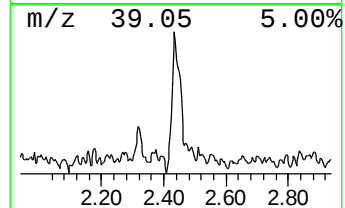
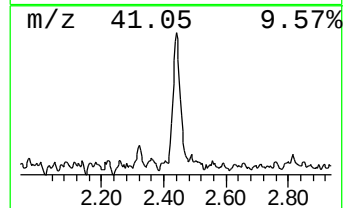
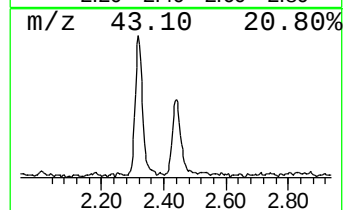
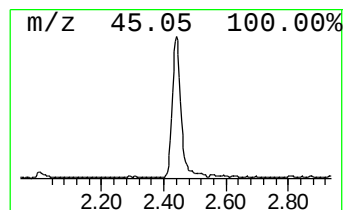
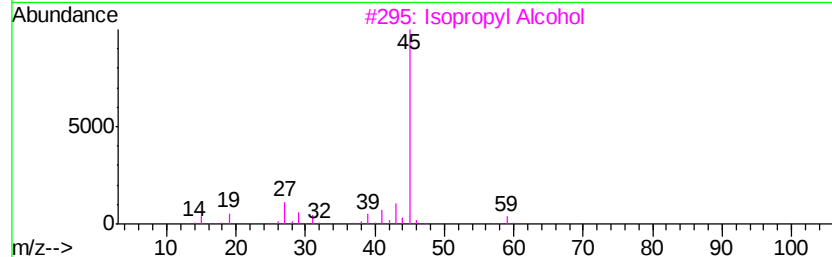
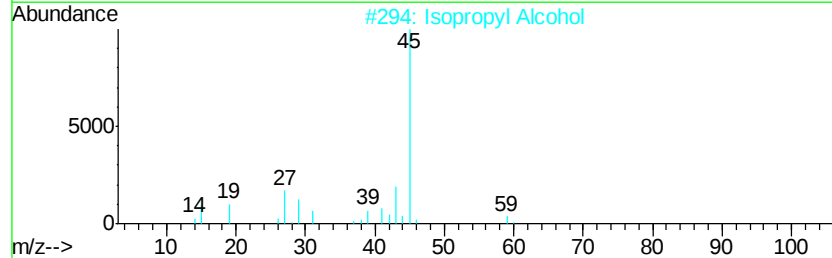
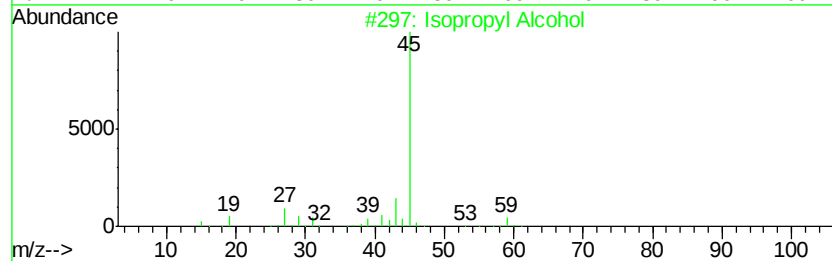
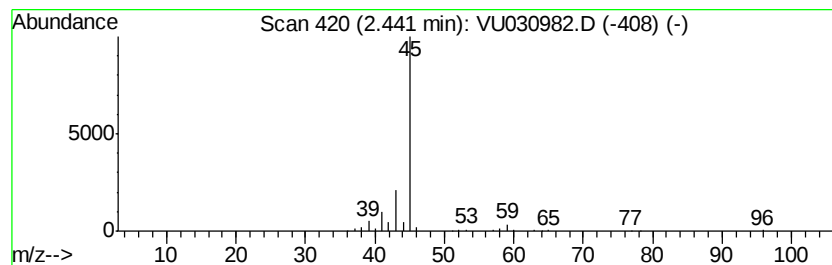
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	0.99 ug/L	107874	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		2-Pentanol	88	C5H12O	006032-29-7	9
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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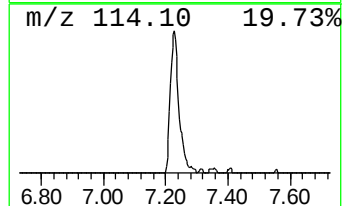
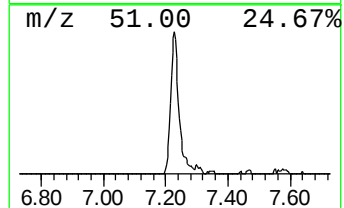
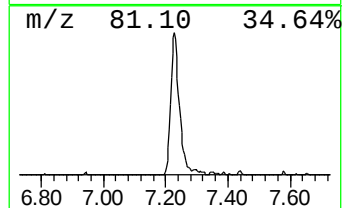
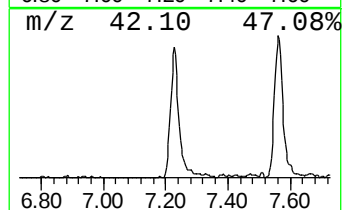
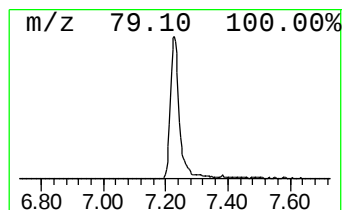
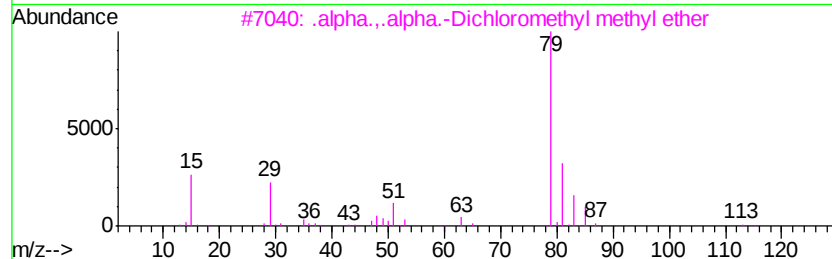
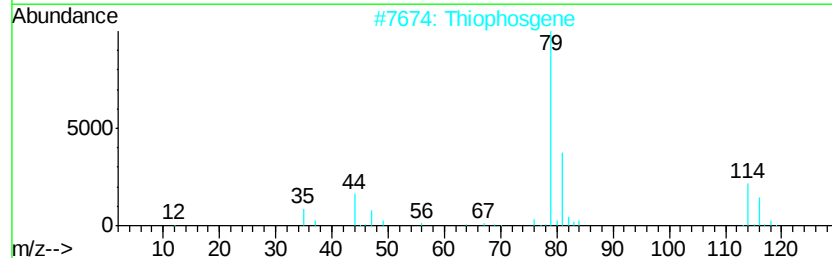
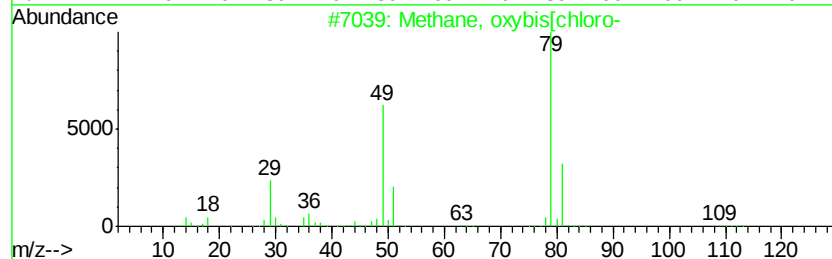
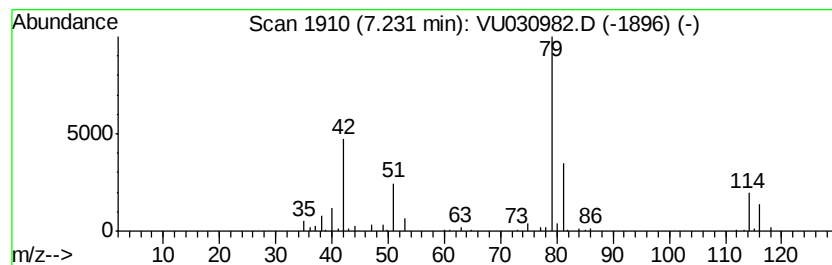
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	1.35 ug/L	147007	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	47
2		Thiophosgene	114	CCl2S	000463-71-8	38
3		.alpha.,.alpha.-Dichloromethyl m...	114	C2H4Cl2O	004885-02-3	25
4		3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	9
5		1,3-Cyclohexadiene	80	C6H8	000592-57-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	1.0	ug/L	107874	1	5.88	545200	5.0
unknown-01	7.23	1.4	ug/L	147007	1	5.88	545200	5.0