

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
 Data File : VU032852.D
 Acq On : 19 Jun 2019 12:47
 Operator : JC/SP
 Sample : K3385-17DL 4X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0M65DL

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\SOMUTR060419WMA.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	1.283	54	60	70	rVB	27877	28438	7.02%	0.824%
2	1.396	88	95	104	rVB	47020	48070	11.86%	1.392%
3	1.547	136	142	155	rVB2	6466	8911	2.20%	0.258%
4	1.675	175	182	195	rVB	37448	46695	11.52%	1.352%
5	2.270	356	367	379	rBV2	85353	136321	33.63%	3.948%
6	2.444	412	421	435	rBV2	14494	24510	6.05%	0.710%
7	2.614	468	474	484	rVB3	2770	5012	1.24%	0.145%
8	2.833	533	542	551	rBV	9155	15744	3.88%	0.456%
9	4.186	948	963	1007	rBV2	61459	207085	51.09%	5.997%
10	4.640	1087	1104	1123	rBV	63058	149668	36.92%	4.334%
11	5.331	1298	1319	1340	rBV2	124841	345532	85.24%	10.006%
12	5.881	1477	1490	1509	rBV	113644	224302	55.33%	6.495%
13	6.180	1570	1583	1606	rBV2	120674	235614	58.12%	6.823%
14	6.325	1614	1628	1651	rVB2	84784	169380	41.79%	4.905%
15	7.222	1895	1907	1920	rBV2	44008	81406	20.08%	2.357%
16	7.559	2000	2012	2030	rBV	163789	285020	70.31%	8.254%
17	7.845	2087	2101	2123	rBV3	26976	49468	12.20%	1.433%
18	8.173	2192	2203	2214	rBV4	2722	4958	1.22%	0.144%
19	8.308	2233	2245	2281	rBV	215771	405358	100.00%	11.738%
20	9.083	2474	2486	2504	rBV	169113	284761	70.25%	8.246%
21	10.427	2893	2904	2919	rBV	68912	110818	27.34%	3.209%
22	10.607	2950	2960	2970	rBV2	5312	9735	2.40%	0.282%
23	11.479	3219	3231	3257	rBV	178283	288484	71.17%	8.354%
24	11.855	3335	3348	3371	rBV	171932	287954	71.04%	8.339%

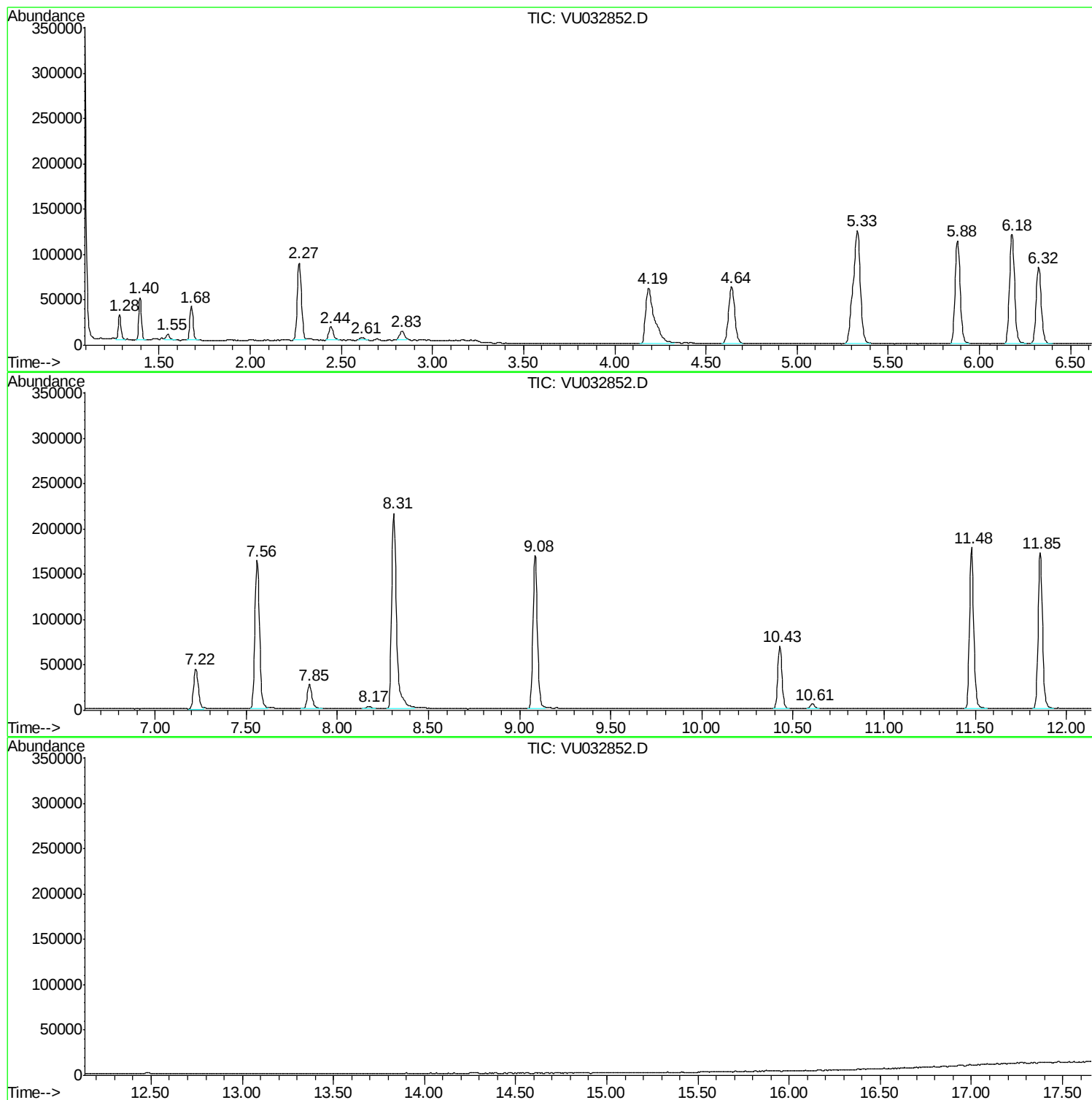
Sum of corrected areas: 3453244

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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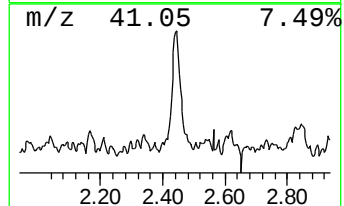
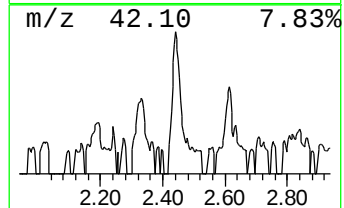
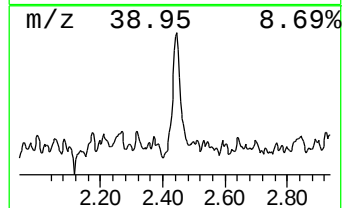
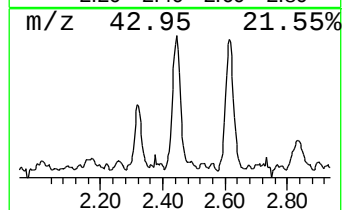
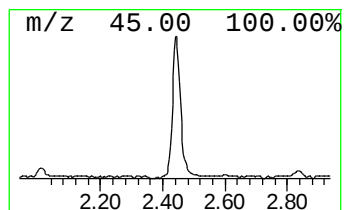
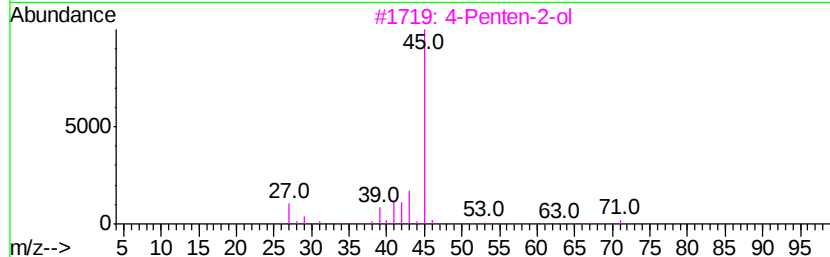
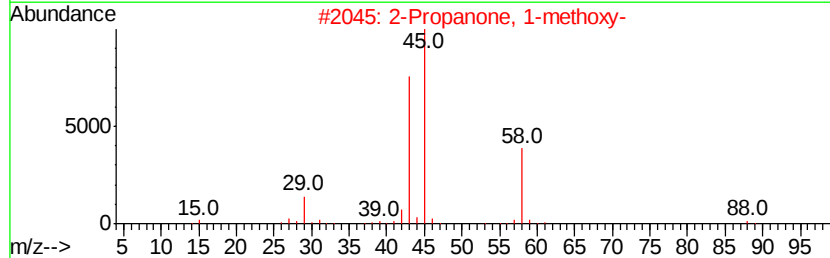
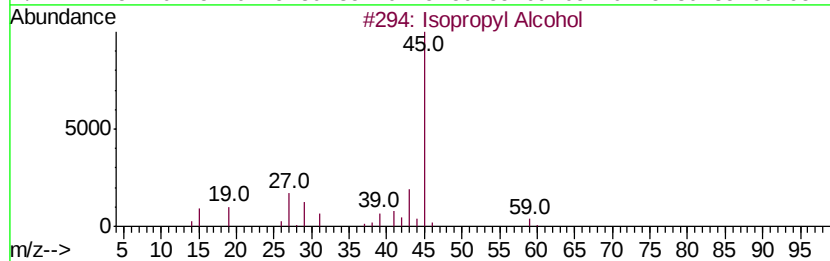
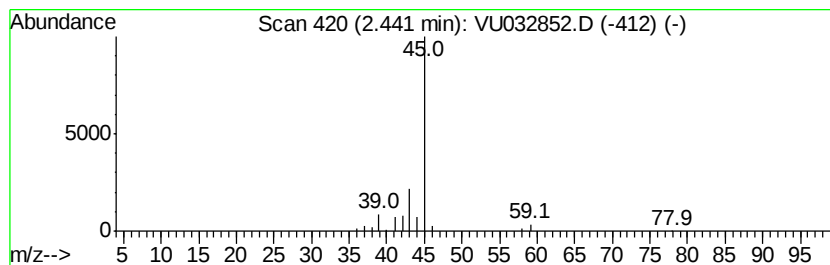
Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.44	0.55 ug/L	24510	1,4-Difluorobenzene	5.88	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2	2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	9
3	4-Penten-2-ol	86	C5H10O	000625-31-0	9
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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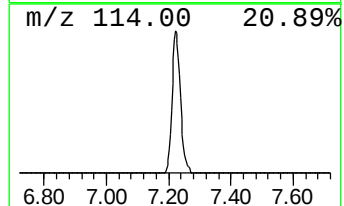
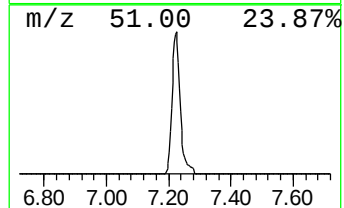
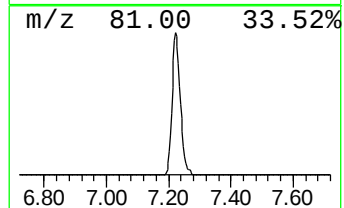
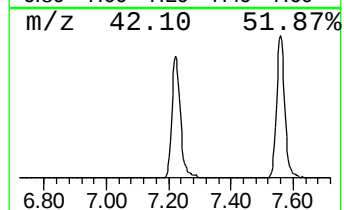
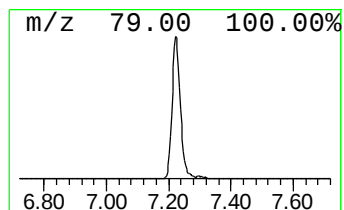
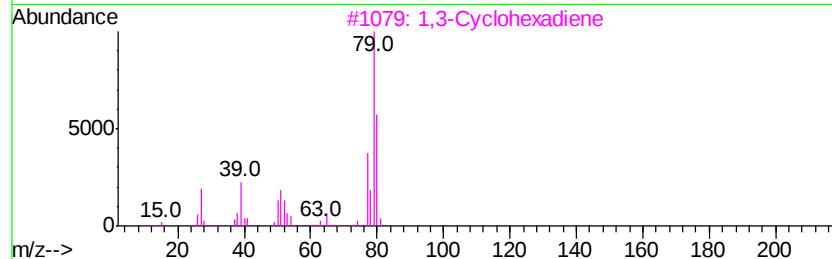
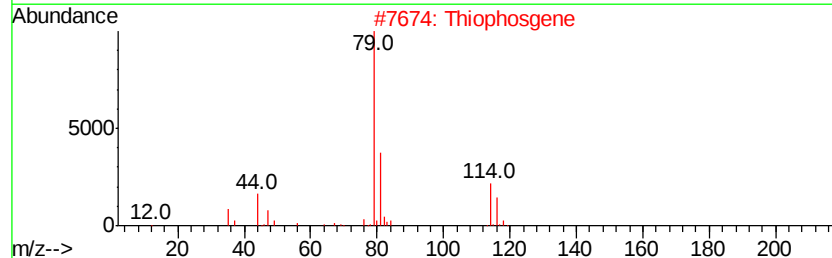
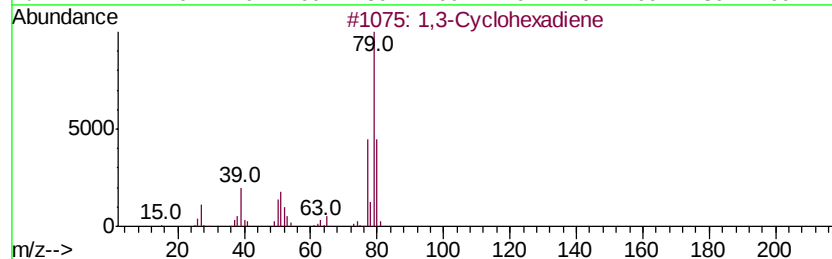
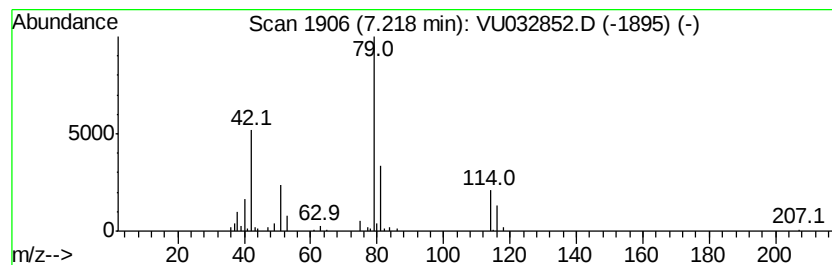
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	1.81 ug/L	81406	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
2		Thiophosgene	114	CCl2S	000463-71-8	28
3		1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
4		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	25
5		1,4-Cyclohexadiene	80	C6H8	000628-41-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	0.6	ug/L	24510	1	5.88	224302	5.0
unknown-01	7.22	1.8	ug/L	81406	1	5.88	224302	5.0