

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121019\
 Data File : VU036096.D
 Acq On : 10 Dec 2019 20:25
 Operator : JC/MD
 Sample : K6168-18
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFE51

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\SOMUTR120919WMA.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	1.372	5	10	16	rBV2	13579	13892	1.24%	0.154%
2	1.485	40	45	57	rVB4	7057	12705	1.13%	0.141%
3	1.617	79	86	98	rBV	191840	207638	18.49%	2.302%
4	1.932	176	184	195	rVB	176269	217949	19.41%	2.417%
5	2.594	377	390	404	rBV	246371	409357	36.45%	4.539%
6	2.662	406	411	428	rVB2	7698	15227	1.36%	0.169%
7	2.803	444	455	469	rBV2	10547	21849	1.95%	0.242%
8	3.231	577	588	608	rVB3	11510	26870	2.39%	0.298%
9	3.417	632	646	660	rBV4	7693	17590	1.57%	0.195%
10	4.687	1024	1041	1070	rBV	158257	521523	46.44%	5.783%
11	5.115	1157	1174	1205	rBV2	209267	530195	47.21%	5.879%
12	5.771	1357	1378	1400	rBV2	421906	1123039	100.00%	12.453%
13	6.292	1524	1540	1570	rBV	322022	654419	58.27%	7.257%
14	6.584	1617	1631	1642	rBV6	18941	39274	3.50%	0.435%
15	6.732	1660	1677	1694	rBV	261042	530524	47.24%	5.883%
16	7.604	1935	1948	1972	rBV2	112405	221268	19.70%	2.454%
17	7.935	2036	2051	2070	rBV	434611	833805	74.25%	9.246%
18	8.218	2127	2139	2162	rBV2	63712	136318	12.14%	1.512%
19	8.584	2242	2253	2271	rBV3	68052	122671	10.92%	1.360%
20	8.700	2271	2289	2329	rBV	331336	1100374	97.98%	12.202%
21	9.452	2506	2523	2558	rBV	430044	915592	81.53%	10.153%
22	10.787	2926	2938	2957	rBV2	212716	384314	34.22%	4.262%
23	11.845	3254	3267	3281	rVB	263700	462185	41.15%	5.125%
24	12.224	3370	3385	3400	rBV	286952	499629	44.49%	5.540%

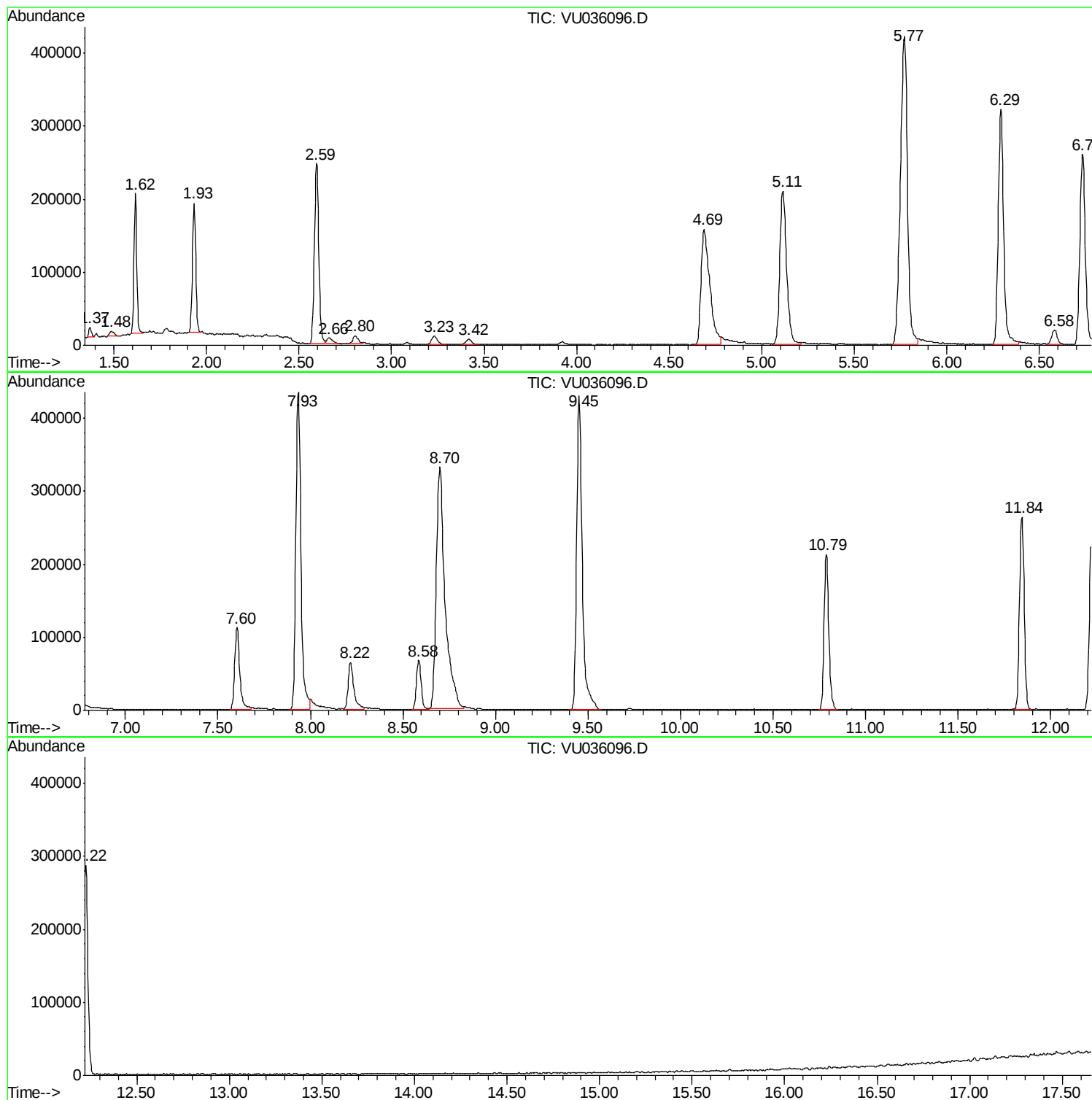
Sum of corrected areas: 9018207

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0

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



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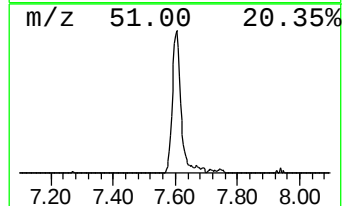
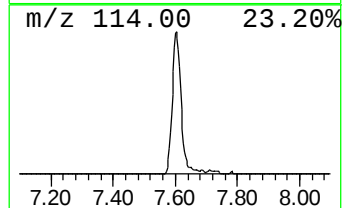
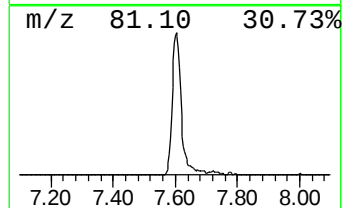
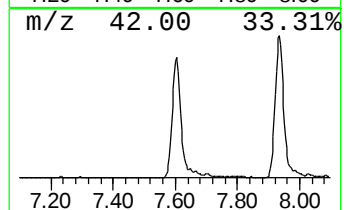
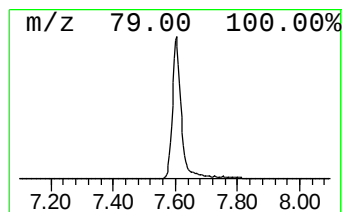
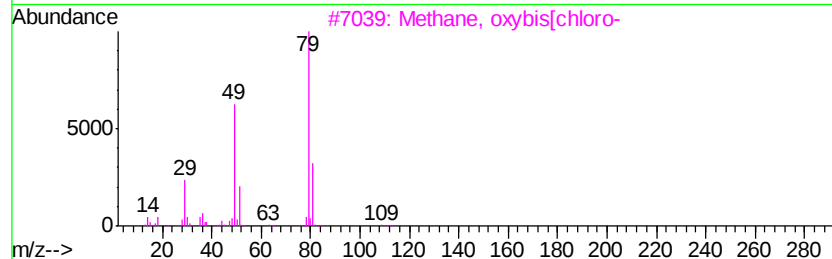
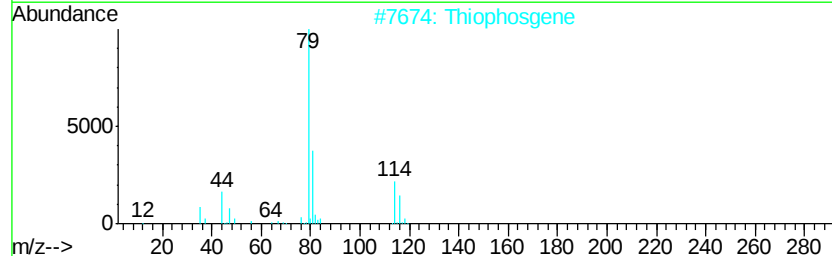
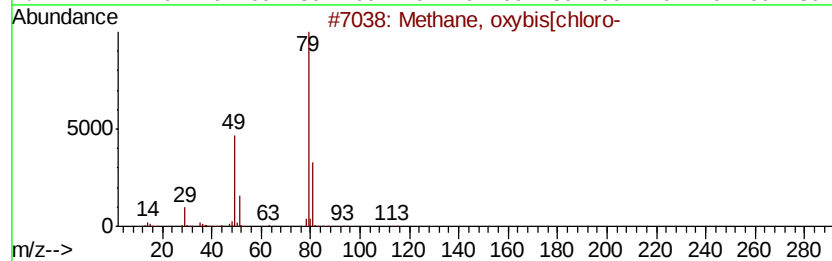
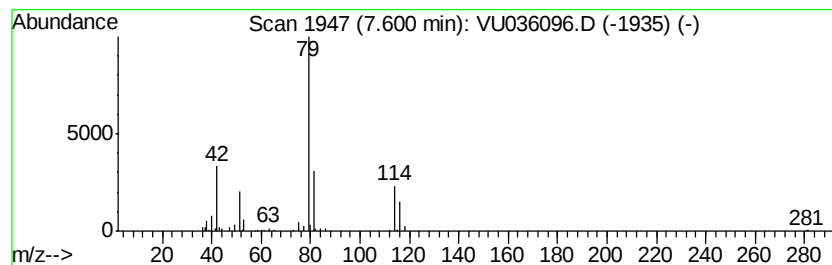
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	1.69 ug/L	221268	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, oxvbis[chloro-	114	C2H4Cl2O	000542-88-1	38
2		Thiophosgene	114	CCl2S	000463-71-8	35
3		Methane, oxvbis[chloro-	114	C2H4Cl2O	000542-88-1	28
4		3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	9
5		.alpha.,.alpha.-Dichloromethyl m...	114	C2H4Cl2O	004885-02-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.60	1.7	ug/L	221268	1	6.29	654419	5.0