

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121119\
 Data File : VU036141.D
 Acq On : 11 Dec 2019 18:58
 Operator : JC/MD
 Sample : K6214-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BD803

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	1.366	4	8	17	rBV3	9576	11809	1.03%	0.129%
2	1.494	42	48	54	rBV	22179	21951	1.91%	0.241%
3	1.533	55	60	73	rVB	17705	20409	1.78%	0.224%
4	1.610	76	84	95	rBV	175015	190900	16.65%	2.093%
5	1.851	132	159	161	rBV8	60598	187927	16.39%	2.060%
6	1.906	170	176	191	rVB	161120	215821	18.82%	2.366%
7	2.584	373	387	404	rBV	219663	364000	31.75%	3.991%
8	2.668	404	413	432	rVB3	16397	32602	2.84%	0.357%
9	3.224	578	586	603	rVB4	7336	17286	1.51%	0.190%
10	4.684	1025	1040	1067	rBV	182523	444131	38.74%	4.869%
11	5.115	1156	1174	1198	rBV2	246154	743160	64.82%	8.147%
12	5.767	1356	1377	1405	rBV2	398707	1032787	90.08%	11.322%
13	6.288	1523	1539	1560	rBV	349584	673950	58.78%	7.389%
14	6.729	1659	1676	1695	rBV	251188	499762	43.59%	5.479%
15	7.600	1934	1947	1965	rBV	116135	207039	18.06%	2.270%
16	7.931	2032	2050	2066	rBV	425388	746294	65.09%	8.182%
17	8.002	2066	2072	2084	rVB3	9049	17395	1.52%	0.191%
18	8.211	2125	2137	2150	rBV	78784	133653	11.66%	1.465%
19	8.674	2268	2281	2321	rBV	617157	1146510	100.00%	12.569%
20	9.446	2504	2521	2558	rBV	515431	877973	76.58%	9.625%
21	10.783	2925	2937	2958	rVB2	232712	383274	33.43%	4.202%
22	11.835	3251	3264	3282	rBV	343039	576632	50.29%	6.322%
23	12.089	3332	3343	3352	rBV9	7152	14575	1.27%	0.160%
24	12.217	3370	3383	3398	rBV2	322837	561738	49.00%	6.158%

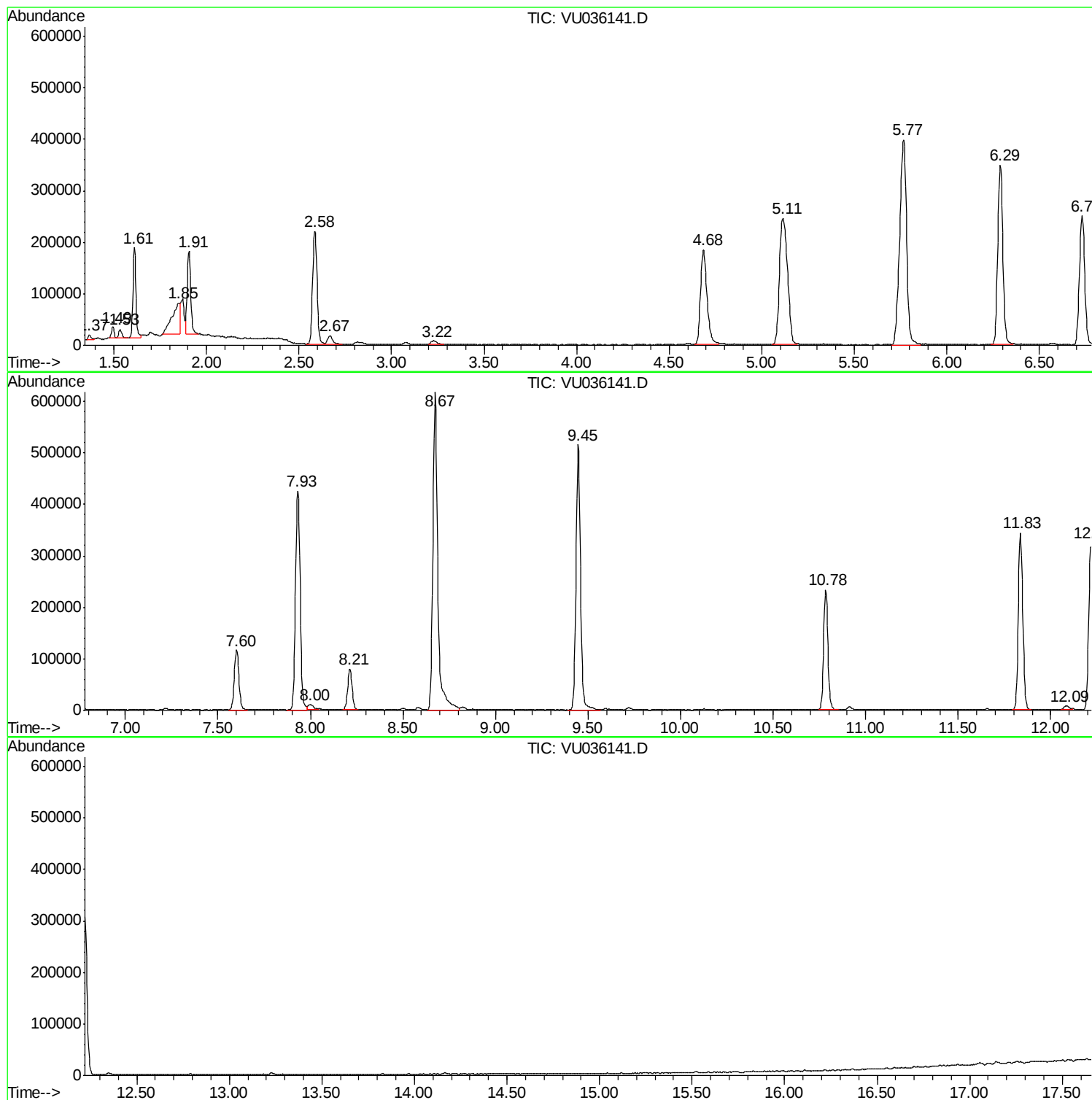
Sum of corrected areas: 9121578

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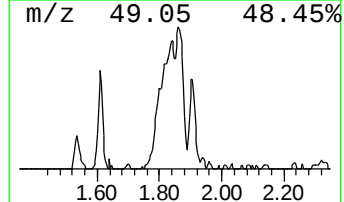
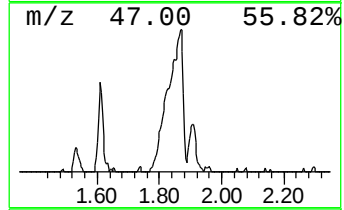
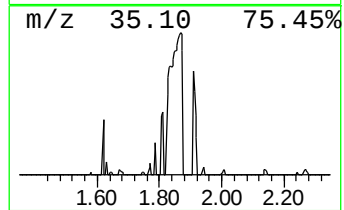
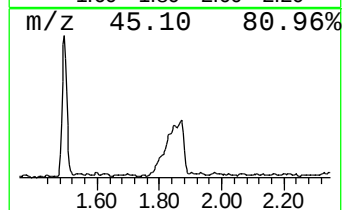
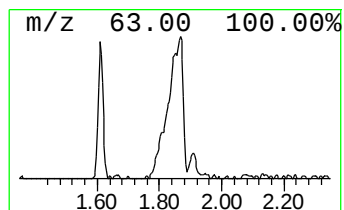
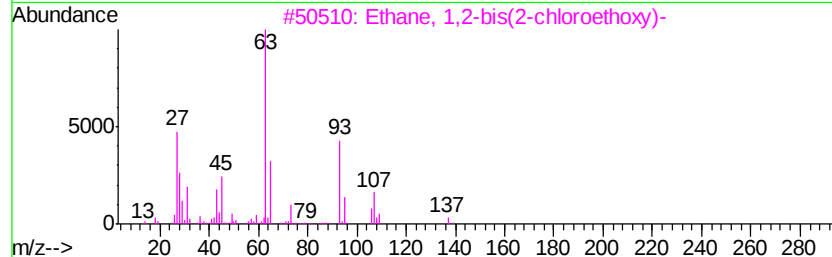
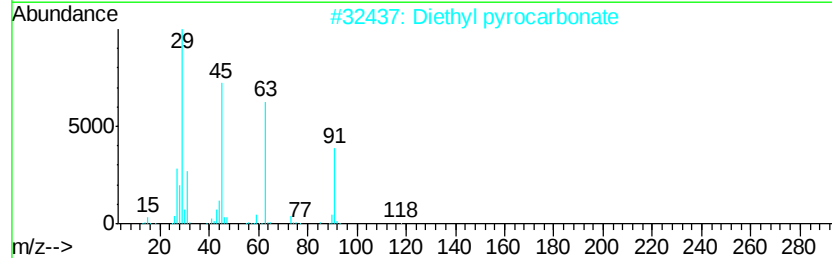
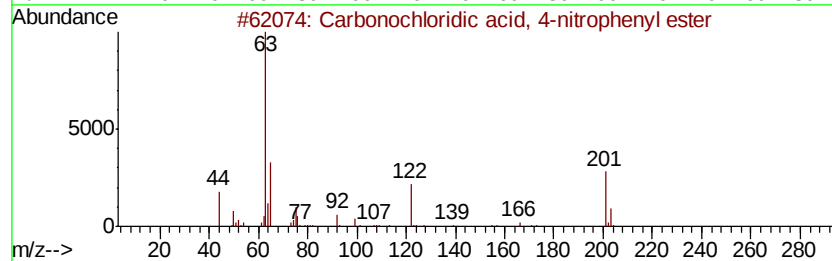
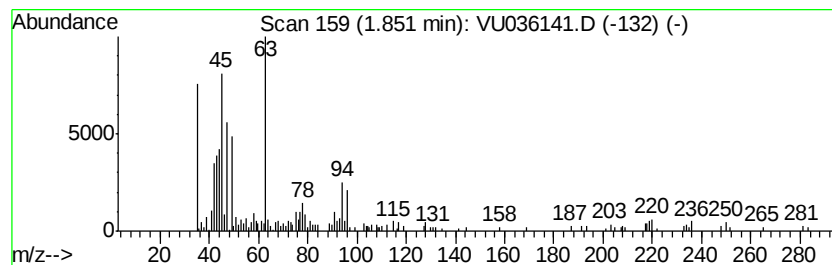
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.85	1.39 ug/L	187927	1,4-Difluorobenzene	6.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Carbonochloridic acid, 4-nitroph...	201 C7H4ClN04	007693-46-1 13
2		Diethyl pyrocarbonate	162 C6H10O5	001609-47-8 12
3		Ethane, 1,2-bis(2-chloroethoxy)-	186 C6H12Cl2O2	000112-26-5 10
4		Ethane, 1-bromo-2-chloro-	142 C2H4BrCl	000107-04-0 10
5		Propanoic acid, 2-chloro-, ethyl...	136 C5H9ClO2	000535-13-7 9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.85	1.4	ug/L	187927	1	6.29	673950	5.0