

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101920\
 Data File : VU040802.D
 Acq On : 19 Oct 2020 14:08
 Operator : SY/MD
 Sample : L4419-07
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AH4

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\SOMUTR100820WMA.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	1.533	53	60	61	rBV2	6221	6678	1.03%	0.163%
2	1.604	73	82	96	rVB2	52940	78979	12.14%	1.923%
3	1.925	174	182	192	rVB	45590	59891	9.20%	1.458%
4	2.581	374	386	401	rBV	84616	140918	21.65%	3.431%
5	2.671	402	414	438	rVB	5414	18987	2.92%	0.462%
6	2.871	455	476	478	rBV5	3179	7377	1.13%	0.180%
7	4.462	953	971	987	rBV5	17795	48710	7.49%	1.186%
8	4.658	1015	1032	1085	rBV	76988	311355	47.84%	7.580%
9	5.083	1149	1164	1186	rBV	90741	204990	31.50%	4.991%
10	5.742	1348	1369	1389	rBV2	162262	439522	67.54%	10.700%
11	6.263	1514	1531	1546	rBV	156233	290493	44.64%	7.072%
12	6.703	1655	1668	1686	rBV	113832	221354	34.01%	5.389%
13	7.141	1792	1804	1813	rBV4	11537	25335	3.89%	0.617%
14	7.575	1928	1939	1954	rBV	50958	89795	13.80%	2.186%
15	7.906	2028	2042	2057	rBV	166306	286832	44.08%	6.983%
16	8.186	2119	2129	2148	rBV2	33410	58899	9.05%	1.434%
17	8.642	2254	2271	2305	rBV	335837	650768	100.00%	15.843%
18	9.420	2496	2513	2526	rBV	230541	385205	59.19%	9.378%
19	10.755	2916	2928	2943	rVB	95089	157339	24.18%	3.830%
20	11.806	3241	3255	3272	rBV	199386	323154	49.66%	7.867%
21	12.189	3362	3374	3388	rBV	188474	300970	46.25%	7.327%

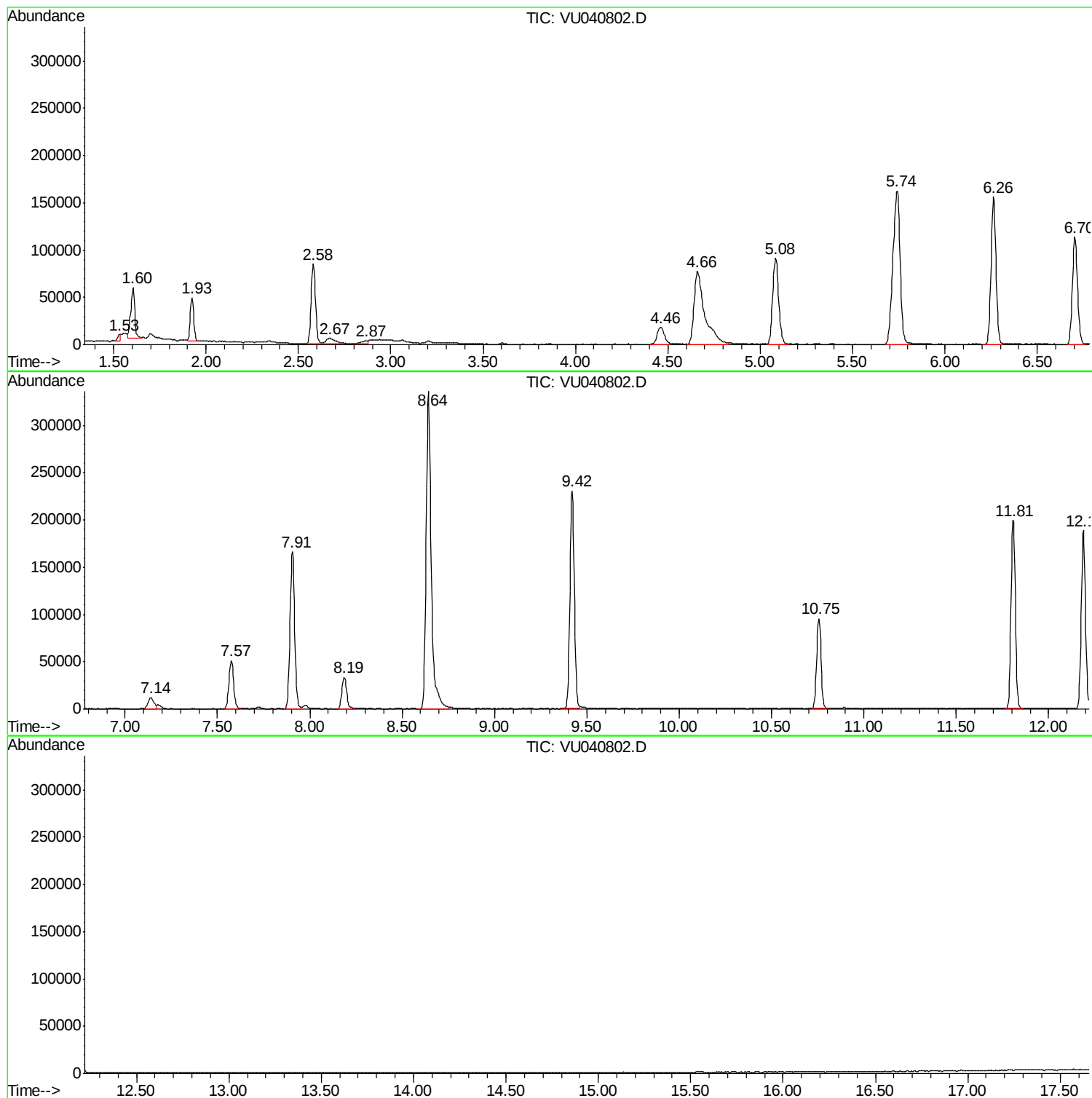
Sum of corrected areas: 4107551

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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



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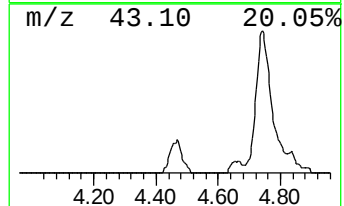
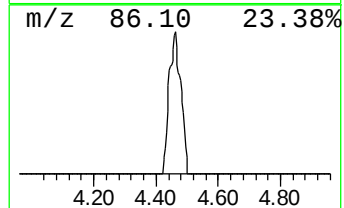
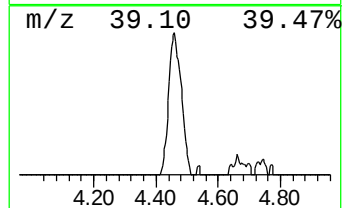
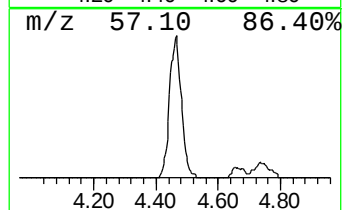
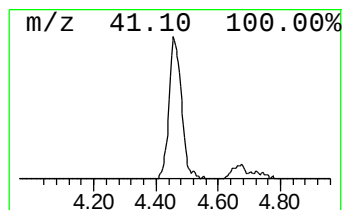
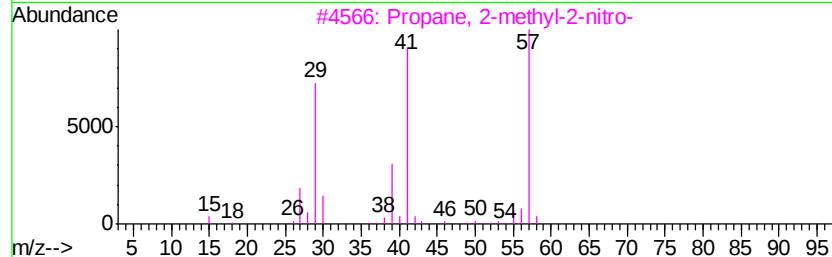
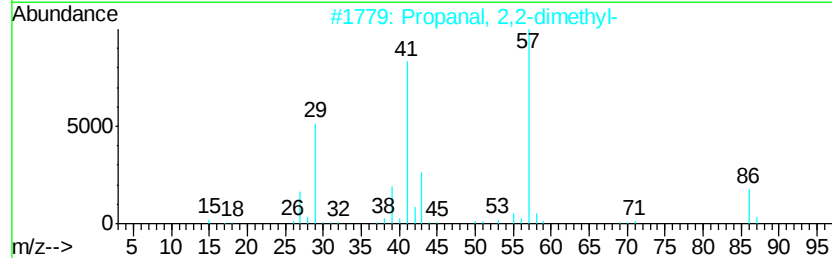
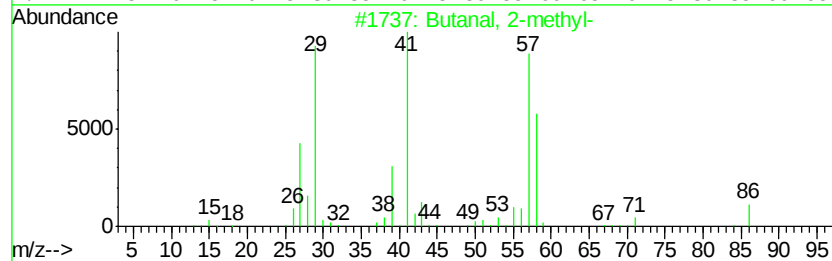
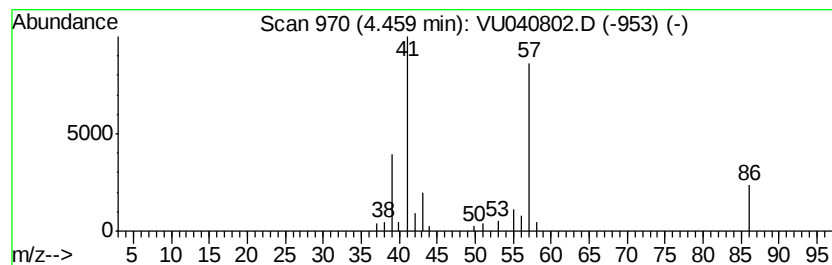
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

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.
4.46	0.84 ug/L	48710	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanal, 2-methyl-	86	C5H10O	000096-17-3	37
2		Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	37
3		Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	36
4		Butane, 2-nitro-	103	C4H9NO2	000600-24-8	12
5		Butanal, 2-methyl-	86	C5H10O	000096-17-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.46	0.8	ug/L	48710	1	6.26	290493	5.0