

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082019\
 Data File : VU033858.D
 Acq On : 20 Aug 2019 16:58
 Operator : JC/SP
 Sample : K4395-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AJ6

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\SOMUTR082019WMA.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	1.177	22	27	34	rBV3	6909	7601	1.19%	0.133%
2	1.389	85	93	104	rBV	105015	116233	18.20%	2.036%
3	1.534	134	138	153	rVB2	12242	17256	2.70%	0.302%
4	1.672	173	181	196	rVB	94575	116860	18.30%	2.047%
5	2.260	352	364	373	rBV	196582	297844	46.63%	5.217%
6	2.309	373	379	393	rVB	34869	54655	8.56%	0.957%
7	2.428	407	416	440	rVB2	58547	115411	18.07%	2.021%
8	2.817	531	537	550	rVB4	10129	18524	2.90%	0.324%
9	2.971	580	585	601	rVB7	6827	13951	2.18%	0.244%
10	3.273	671	679	694	rVB3	13425	29334	4.59%	0.514%
11	3.971	882	896	909	rBV5	4019	10661	1.67%	0.187%
12	4.055	909	922	942	rVB3	15669	42318	6.63%	0.741%
13	4.167	944	957	1008	rBV2	82534	274997	43.06%	4.817%
14	4.620	1082	1098	1122	rBV2	116528	283403	44.37%	4.964%
15	5.315	1291	1314	1331	rBV2	229522	638677	100.00%	11.187%
16	5.865	1471	1485	1508	rBV	211136	422306	66.12%	7.397%
17	6.309	1608	1623	1645	rBV	151121	310167	48.56%	5.433%
18	7.209	1892	1903	1927	rBV	66473	123740	19.37%	2.167%
19	7.546	1995	2008	2027	rBV	272337	488111	76.43%	8.549%
20	7.836	2087	2098	2116	rBV	40353	72833	11.40%	1.276%
21	8.302	2229	2243	2255	rBV2	249767	524374	82.10%	9.185%
22	9.070	2471	2482	2506	rBV	320013	557454	87.28%	9.764%
23	10.414	2889	2900	2920	rBV	117929	192939	30.21%	3.379%
24	11.466	3216	3227	3251	rBV	304768	502387	78.66%	8.799%
25	11.842	3332	3344	3368	rBV	282095	470348	73.64%	8.238%
26	13.736	3925	3933	3942	rBV3	3975	6949	1.09%	0.122%

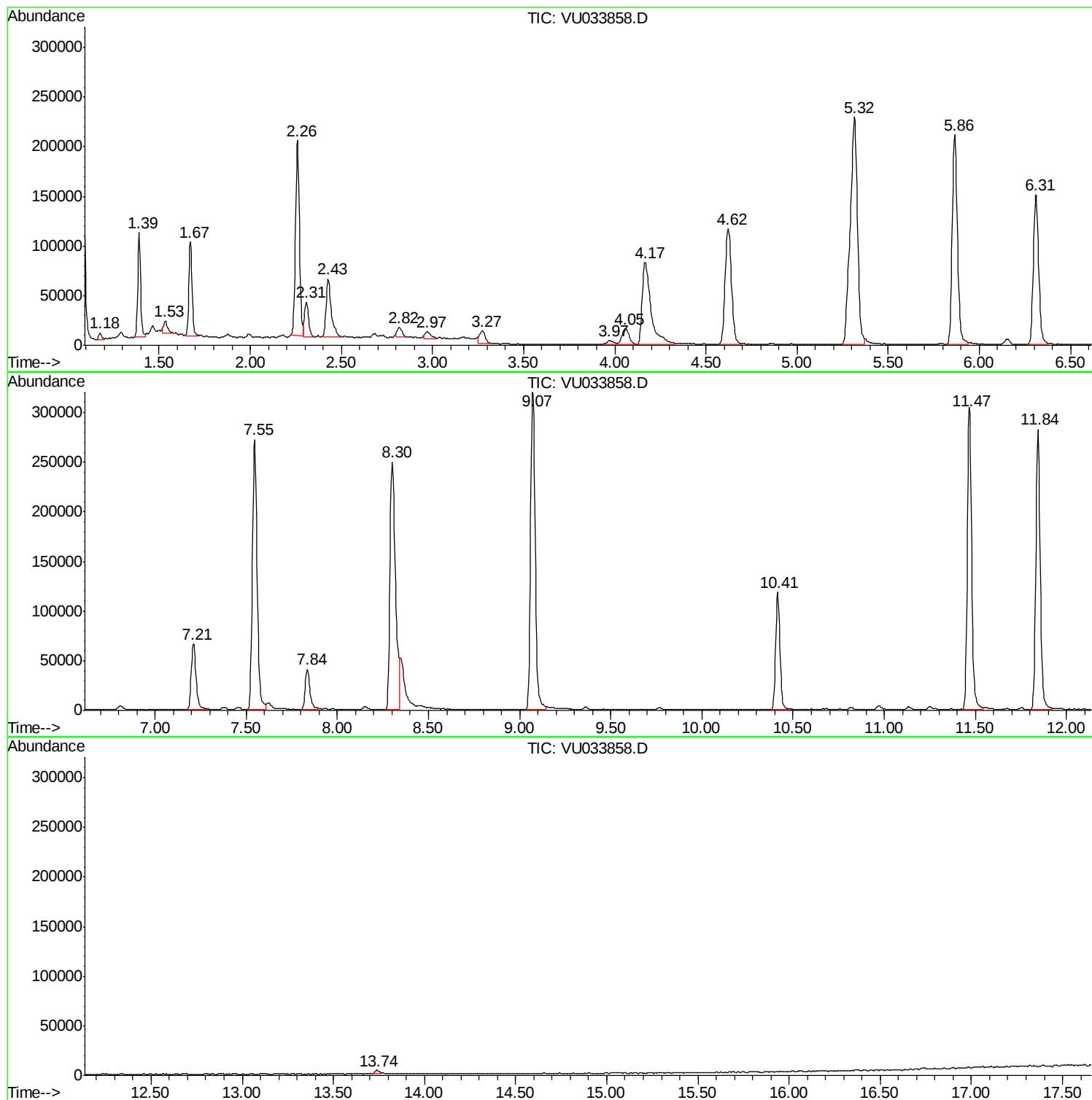
Sum of corrected areas: 5709333

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR082019WMA.M
Quant Title : TRACE VOA SOM01.0

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



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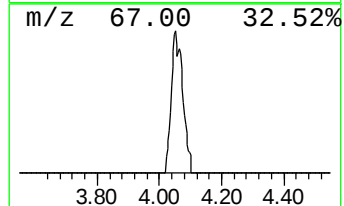
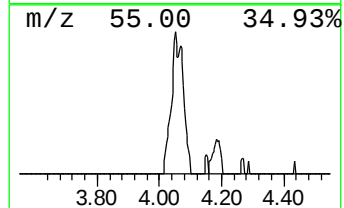
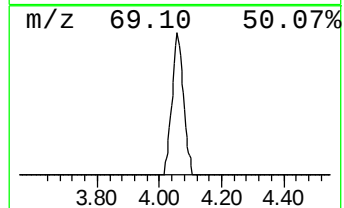
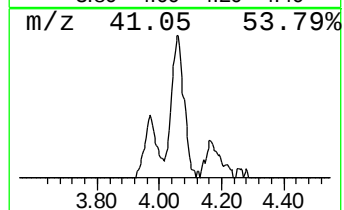
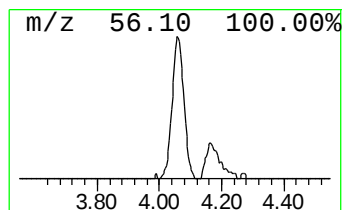
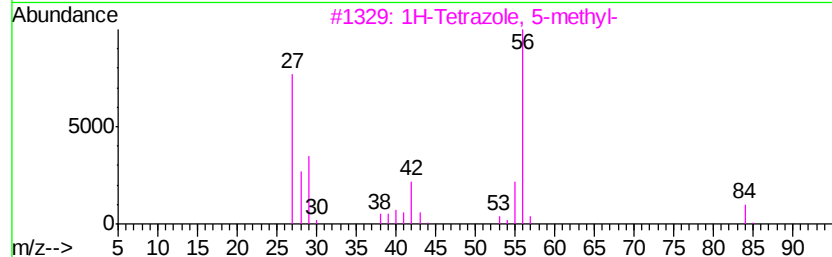
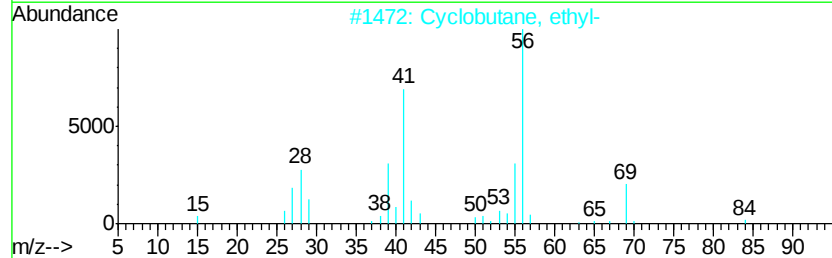
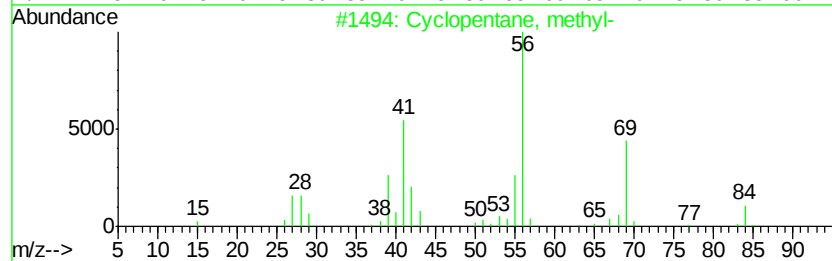
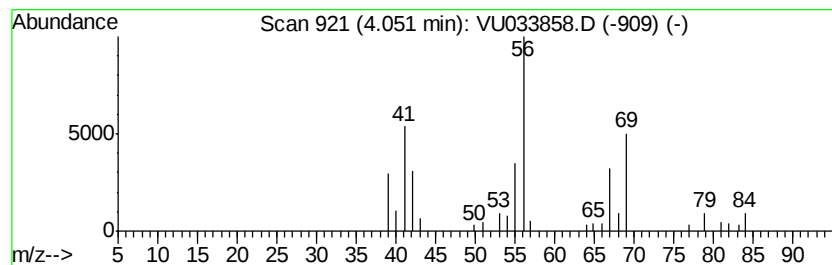
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR082019WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic4.05 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.05	0.50 ug/L	42318	1,4-Difluorobenzene	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	72
2		Cyclobutane, ethyl-	84	C6H12	004806-61-5	52
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	50
4		Cyclobutane	56	C4H8	000287-23-0	46
5		Cyclopropane, propyl-	84	C6H12	002415-72-7	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	4.05	0.5	ug/L	42318	1	5.86	422306	5.0