

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051320\
 Data File : VU038139.D
 Acq On : 13 May 2020 13:35
 Operator : JC/MD
 Sample : L2634-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG9

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\SOMUTR050720WMA.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	1.613	76	85	93	rBV	172822	187144	10.54%	1.362%
2	1.932	176	184	196	rVB	152960	198911	11.20%	1.448%
3	2.591	377	389	403	rBV	254395	412953	23.25%	3.006%
4	2.662	403	411	429	rVB	22910	46484	2.62%	0.338%
5	2.842	444	467	498	rBV3	36543	185581	10.45%	1.351%
6	3.115	543	552	566	rVB3	12968	26677	1.50%	0.194%
7	3.221	570	585	600	rBV2	21210	50506	2.84%	0.368%
8	3.395	622	639	656	rBV	42123	93218	5.25%	0.679%
9	3.736	729	745	761	rBV4	34501	78374	4.41%	0.571%
10	4.572	985	1005	1021	rBV	168247	404973	22.80%	2.948%
11	4.671	1021	1036	1074	rVV2	332879	893401	50.31%	6.503%
12	5.105	1151	1171	1195	rBV2	259386	690601	38.89%	5.027%
13	5.761	1353	1375	1400	rBV2	499991	1302692	73.35%	9.483%
14	6.282	1520	1537	1568	rBV	577763	1108700	62.43%	8.071%
15	6.723	1659	1674	1695	rBV	311350	619378	34.88%	4.509%
16	7.591	1929	1944	1965	rBV	159680	284616	16.03%	2.072%
17	7.922	2031	2047	2066	rBV	588401	1057069	59.52%	7.695%
18	8.202	2123	2134	2151	rBV	100309	172525	9.71%	1.256%
19	8.658	2262	2276	2314	rBV	966468	1775944	100.00%	12.928%
20	9.440	2504	2519	2552	rBV	812057	1394686	78.53%	10.153%
21	10.774	2922	2934	2950	rVB	248039	395156	22.25%	2.877%
22	11.825	3248	3261	3283	rBV	866118	1384160	77.94%	10.076%
23	12.208	3367	3380	3395	rBV	595256	973596	54.82%	7.087%

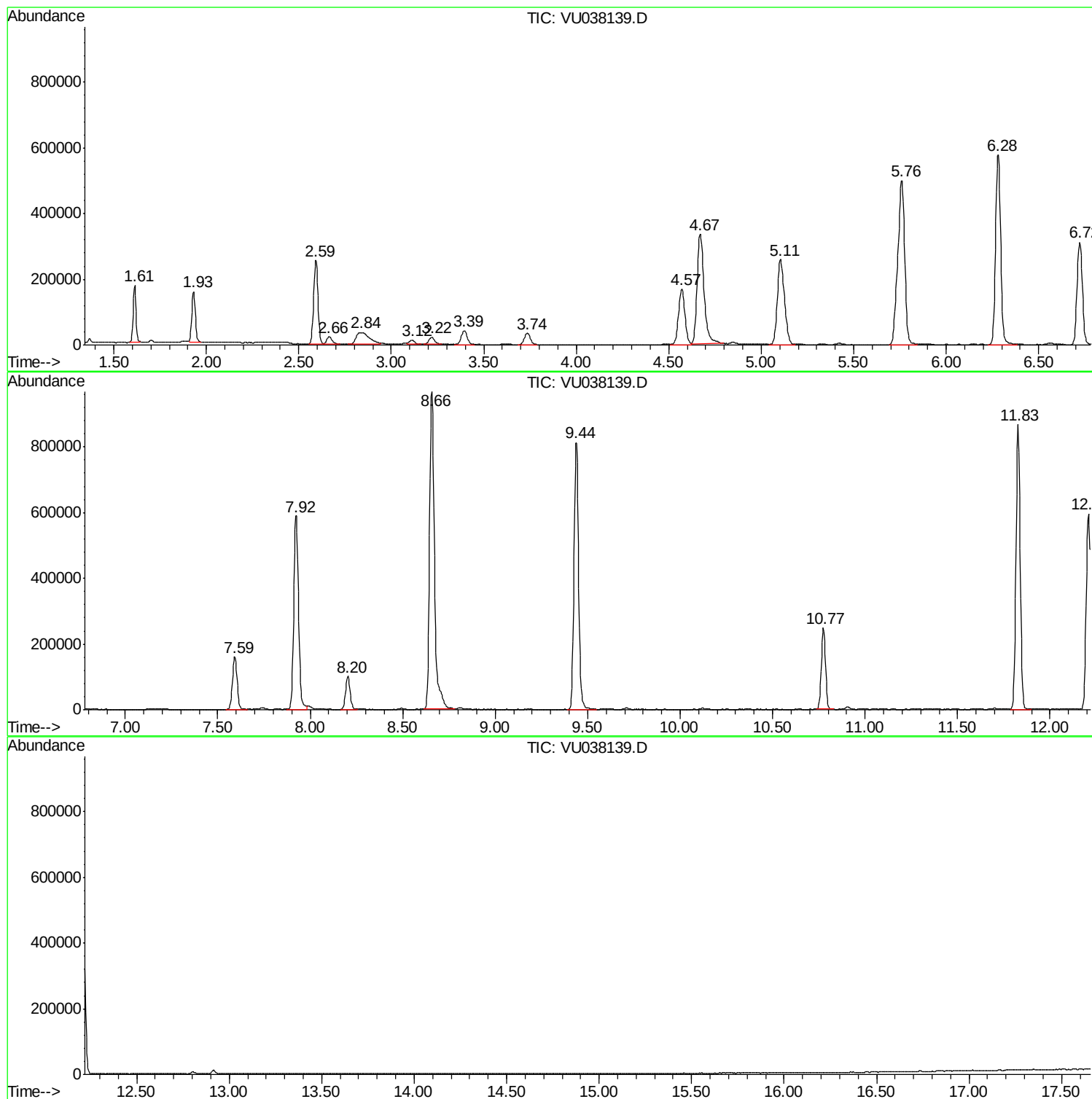
Sum of corrected areas: 13737345

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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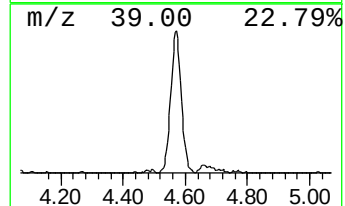
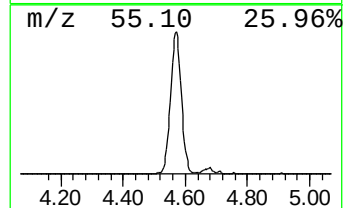
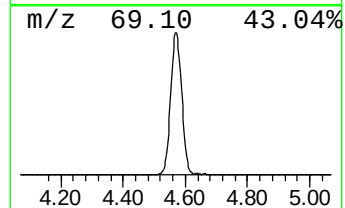
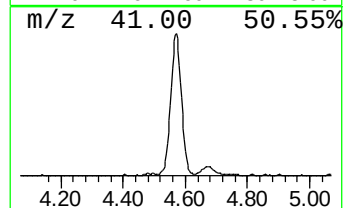
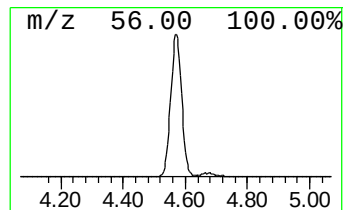
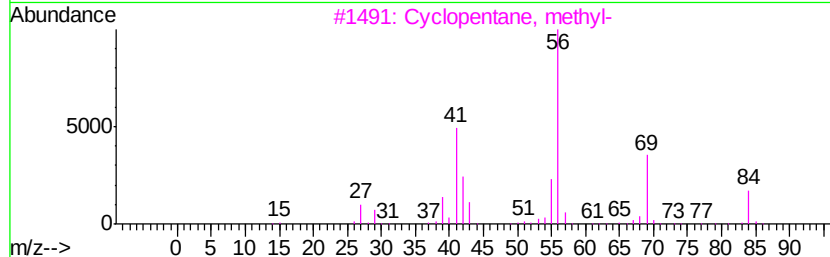
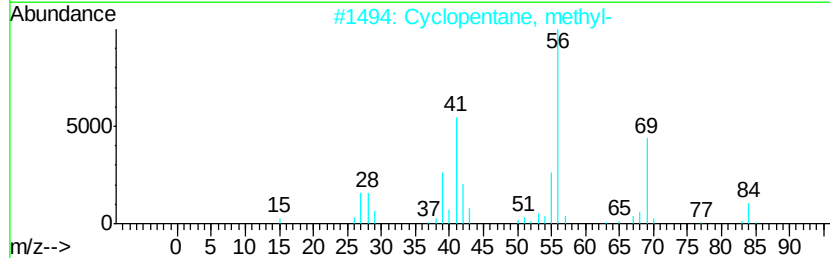
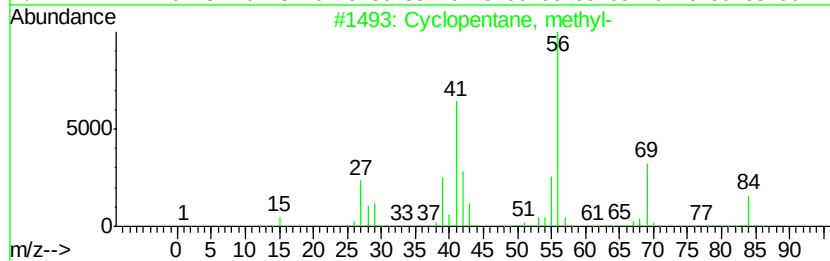
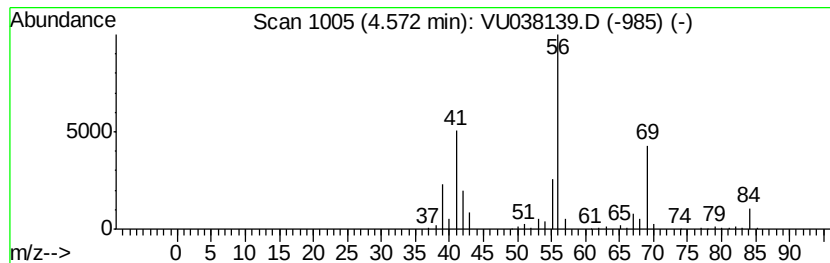
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic4.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.57	1.83 ug/L	404973	1,4-Difluorobenzene	6.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	78
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	4.57	1.8	ug/L	404973	1	6.28	1108700	5.0