

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061220\
 Data File : VU038831.D
 Acq On : 11 Jun 2020 17:43
 Operator : SY/MD
 Sample : L2968-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXE8

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\SOMUTR053120WMA.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	1.617	75	86	98	rBV2	315264	368266	27.66%	3.291%
2	1.932	175	184	196	rVB	92878	119064	8.94%	1.064%
3	2.594	377	390	407	rBV2	194662	332884	25.00%	2.975%
4	3.073	527	539	541	rBV2	10529	15259	1.15%	0.136%
5	3.115	544	552	563	rVB4	22789	44737	3.36%	0.400%
6	3.395	622	639	657	rBV3	111983	253728	19.06%	2.268%
7	3.735	728	745	763	rBV3	25859	58078	4.36%	0.519%
8	3.912	780	800	823	rBV	121979	293197	22.02%	2.620%
9	4.571	987	1005	1021	rBV3	139884	337314	25.33%	3.015%
10	4.703	1021	1046	1081	rVB3	311282	1108525	83.25%	9.908%
11	5.102	1153	1170	1195	rBV	202029	472506	35.49%	4.223%
12	5.353	1232	1248	1259	rBV3	22082	48591	3.65%	0.434%
13	5.423	1259	1270	1284	rVB7	17923	39791	2.99%	0.356%
14	5.761	1350	1375	1386	rBV2	371358	990360	74.38%	8.852%
15	6.279	1522	1536	1560	rBV	328211	642520	48.25%	5.743%
16	6.571	1614	1627	1640	rBV7	18952	39056	2.93%	0.349%
17	6.719	1659	1673	1693	rBV	238061	461556	34.66%	4.125%
18	7.591	1931	1944	1961	rBV	114609	200675	15.07%	1.794%
19	7.922	2032	2047	2077	rBV	415169	753098	56.56%	6.731%
20	8.201	2121	2134	2150	rBV	74871	128468	9.65%	1.148%
21	8.420	2191	2202	2215	rBV2	33384	56407	4.24%	0.504%
22	8.655	2260	2275	2309	rBV	717089	1331520	100.00%	11.901%
23	9.436	2505	2518	2555	rBV2	491459	1045220	78.50%	9.342%
24	10.115	2714	2729	2743	rBV3	22675	37670	2.83%	0.337%
25	10.770	2921	2933	2951	rVB	199936	320318	24.06%	2.863%
26	10.902	2965	2974	2983	rBV3	9288	14317	1.08%	0.128%
27	11.304	3089	3099	3107	rBV2	15067	22147	1.66%	0.198%
28	11.758	3230	3240	3249	rBV3	14173	21651	1.63%	0.194%
29	11.825	3249	3261	3277	rVV	500935	828877	62.25%	7.408%
30	11.905	3278	3286	3295	rVB2	15803	24024	1.80%	0.215%
31	12.204	3366	3379	3394	rBV	478677	778779	58.49%	6.960%

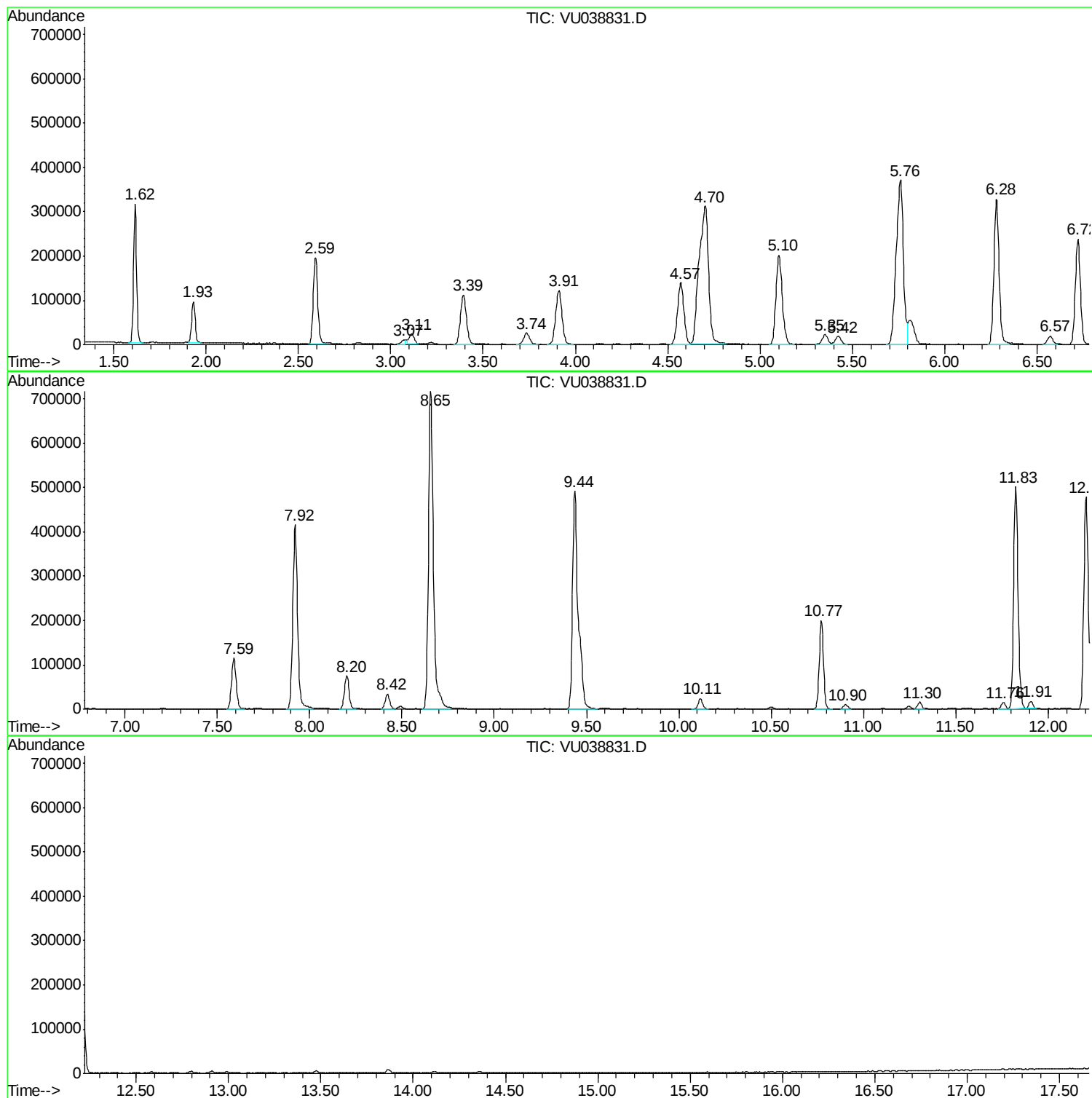
Sum of corrected areas: 11188603

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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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



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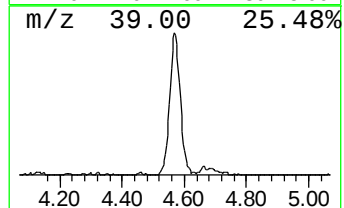
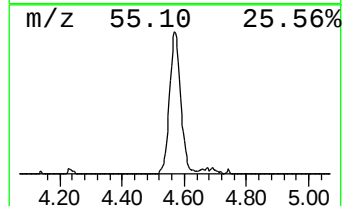
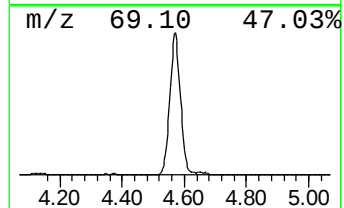
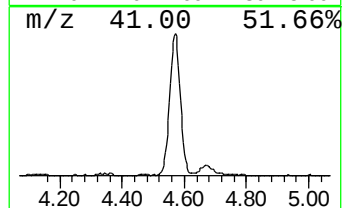
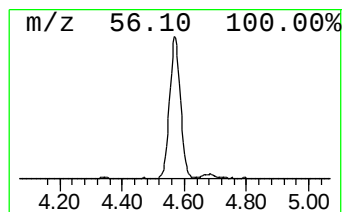
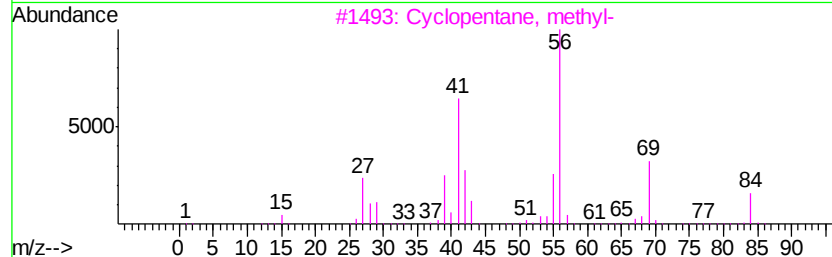
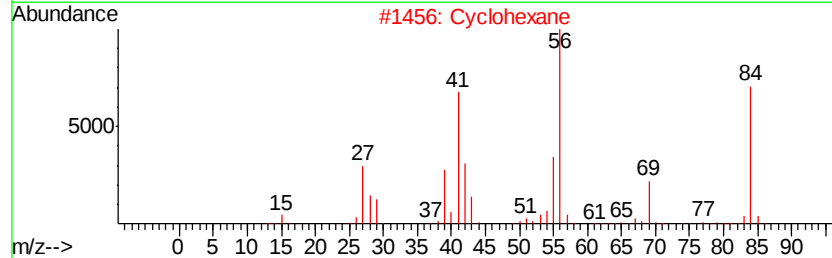
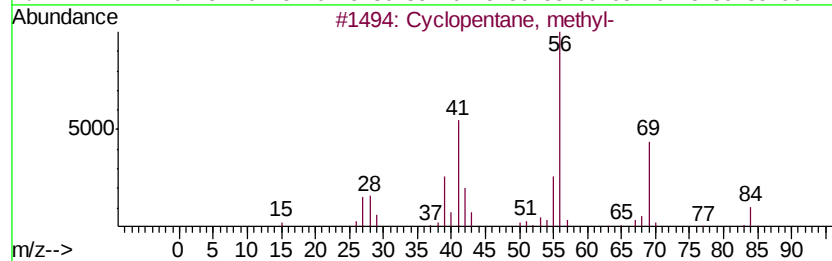
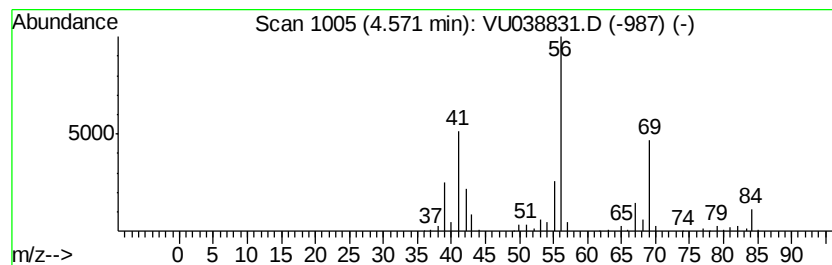
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ClientSampleId :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	2.62 ug/L	337314	1,4-Difluorobenzene	6.28
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentane, methyl-	84 C6H12	000096-37-7 90
2		Cyclohexane	84 C6H12	000110-82-7 80
3		Cyclopentane, methyl-	84 C6H12	000096-37-7 80
4		Cyclohexane	84 C6H12	000110-82-7 80
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	2.6	ug/L	337314	1	6.28	642520	5.0