

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
 Data File : VU041334.D
 Acq On : 19 Nov 2020 00:10
 Operator : SY/MD
 Sample : L4790-18
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4419

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\SOMUTR111620WMA.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	1.362	3	7	21	rVB2	4056	5248	1.38%	0.178%
2	1.494	41	48	55	rBV3	13949	13926	3.66%	0.471%
3	1.610	56	84	92	rBV2	158948	244612	64.29%	8.280%
4	1.922	174	181	192	rVB	30060	42220	11.10%	1.429%
5	2.578	374	385	401	rBV	51118	83770	22.02%	2.835%
6	3.375	616	633	655	rBV2	161781	380453	100.00%	12.878%
7	3.893	780	794	807	rBB3	5764	13147	3.46%	0.445%
8	4.549	985	998	1012	rBV3	8675	19332	5.08%	0.654%
9	4.658	1015	1032	1066	rBV2	45876	172395	45.31%	5.835%
10	5.079	1148	1163	1184	rBB	55802	120843	31.76%	4.090%
11	5.739	1349	1368	1397	rBV2	100496	278796	73.28%	9.437%
12	6.263	1517	1531	1546	rBV	86898	159147	41.83%	5.387%
13	6.555	1613	1622	1630	rBB6	3631	6270	1.65%	0.212%
14	6.703	1655	1668	1686	rBV2	65455	127502	33.51%	4.316%
15	7.574	1925	1939	1951	rBV2	31055	52918	13.91%	1.791%
16	7.906	2029	2042	2055	rBV	109089	185836	48.85%	6.290%
17	7.976	2055	2064	2075	rVB2	6452	10705	2.81%	0.362%
18	8.185	2118	2129	2141	rBV2	19991	33823	8.89%	1.145%
19	8.642	2255	2271	2297	rBV2	191146	356316	93.66%	12.061%
20	9.420	2501	2513	2531	rBV	127610	210947	55.45%	7.140%
21	10.754	2917	2928	2943	rBV	56155	89403	23.50%	3.026%
22	11.809	3244	3256	3271	rBV	107560	170699	44.87%	5.778%
23	12.188	3361	3374	3387	rVB	109728	176082	46.28%	5.960%

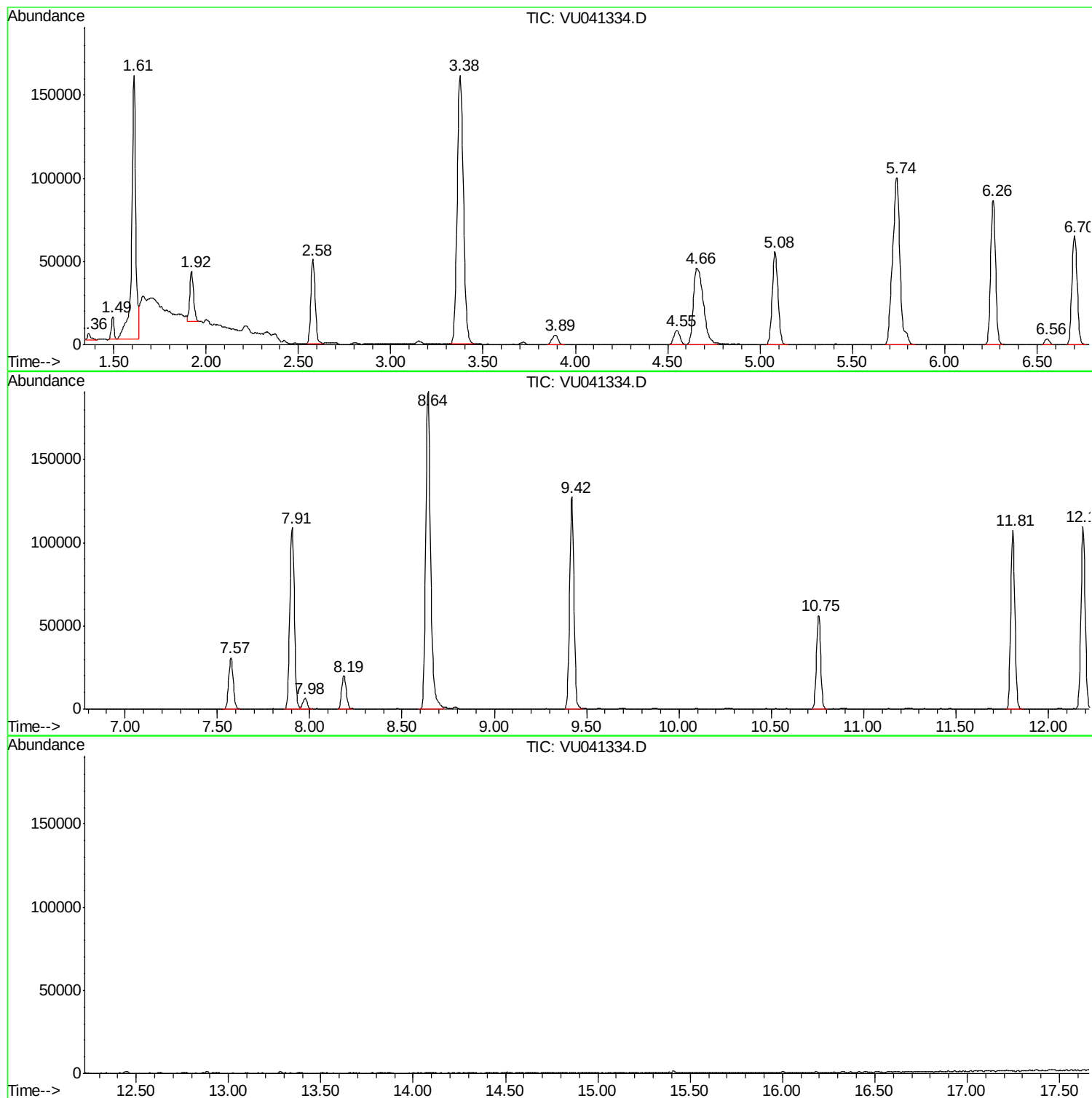
Sum of corrected areas: 2954390

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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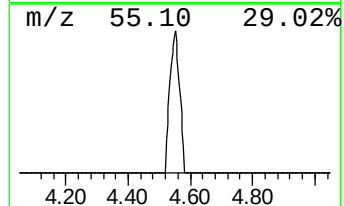
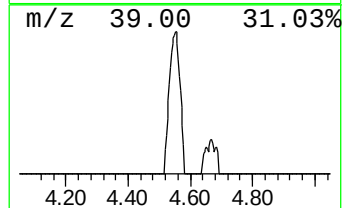
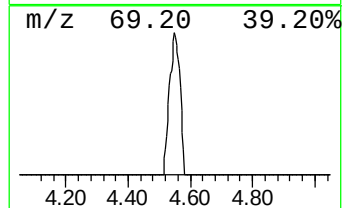
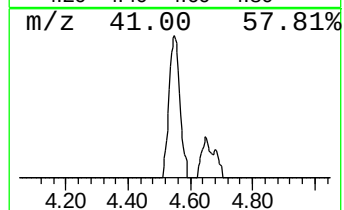
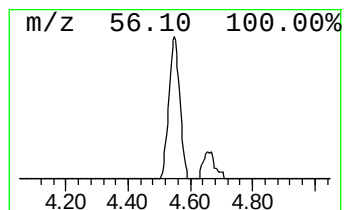
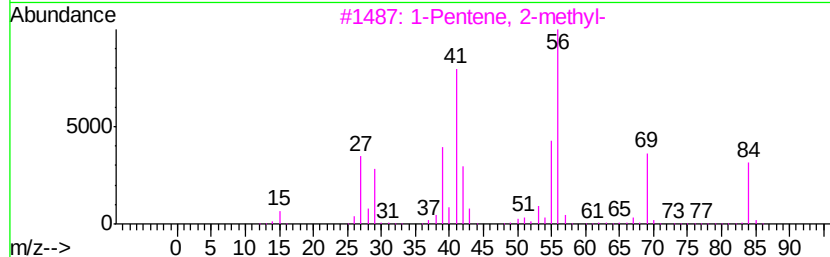
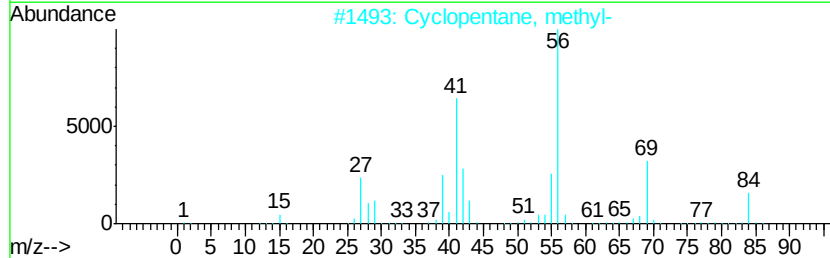
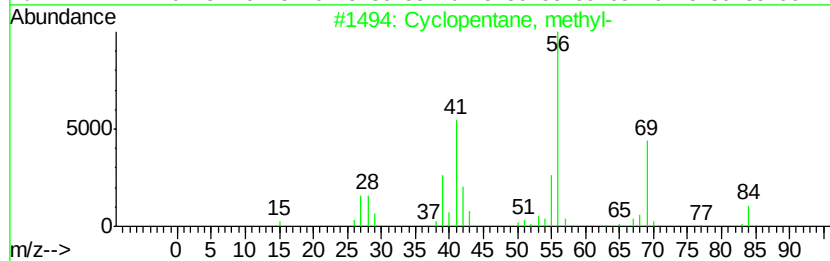
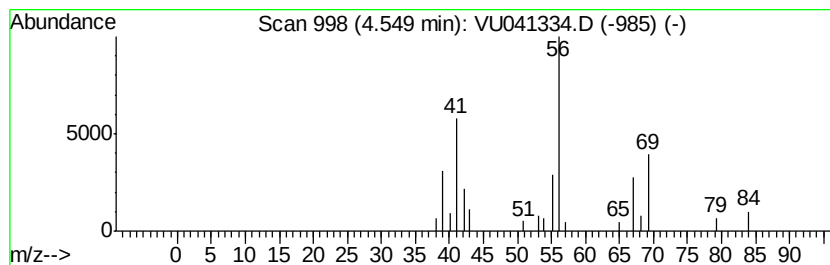
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic4.55 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.55	0.61 ug/L	19332	1,4-Difluorobenzene	6.26	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	83
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	72
3	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	59
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	58
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	4.55	0.6	ug/L	19332	1	6.26	159147	5.0