

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR092518\
 Data File : VR025851.D
 Acq On : 25 Sep 2018 17:27
 Operator : SY/MD
 Sample : J5011-12
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BE9G5

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 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_R\METHODS\SOMRTR092118WMA.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	2.141	68	76	88	rBV	87121	226748	16.14%	2.061%
2	2.622	146	155	164	rBV	83679	217821	15.51%	1.980%
3	3.620	308	319	332	rBV	156959	609792	43.42%	5.542%
4	4.483	449	461	478	rBV	206480	806288	57.40%	7.328%
5	6.588	796	807	817	rBV	99185	299187	21.30%	2.719%
6	7.197	899	907	918	rBV	228777	590979	42.08%	5.371%
7	7.854	1006	1015	1032	rBV2	493226	1404561	100.00%	12.766%
8	8.462	1106	1115	1125	rBV	566656	1101609	78.43%	10.012%
9	8.900	1179	1187	1196	rVB	322611	625785	44.55%	5.688%
10	9.679	1309	1315	1322	rBV	120934	204975	14.59%	1.863%
11	9.971	1356	1363	1370	rBV	749857	1215673	86.55%	11.049%
12	10.032	1370	1373	1381	rVB2	17150	29053	2.07%	0.264%
13	10.239	1402	1407	1411	rBV	51114	82247	5.86%	0.748%
14	10.385	1425	1431	1440	rVB7	8825	20570	1.46%	0.187%
15	10.591	1457	1465	1478	rBV	460573	744376	53.00%	6.765%
16	11.285	1572	1579	1590	rBV	750380	1162790	82.79%	10.568%
17	11.498	1609	1614	1620	rVB	13828	23139	1.65%	0.210%
18	12.301	1739	1746	1750	rBV3	12355	21826	1.55%	0.198%
19	12.362	1750	1756	1763	rVV	119761	176910	12.60%	1.608%
20	13.219	1890	1897	1903	rBV	578229	834365	59.40%	7.583%
21	13.511	1938	1945	1952	rBV	393214	589671	41.98%	5.359%
22	13.767	1983	1987	1992	rVB5	9119	14292	1.02%	0.130%

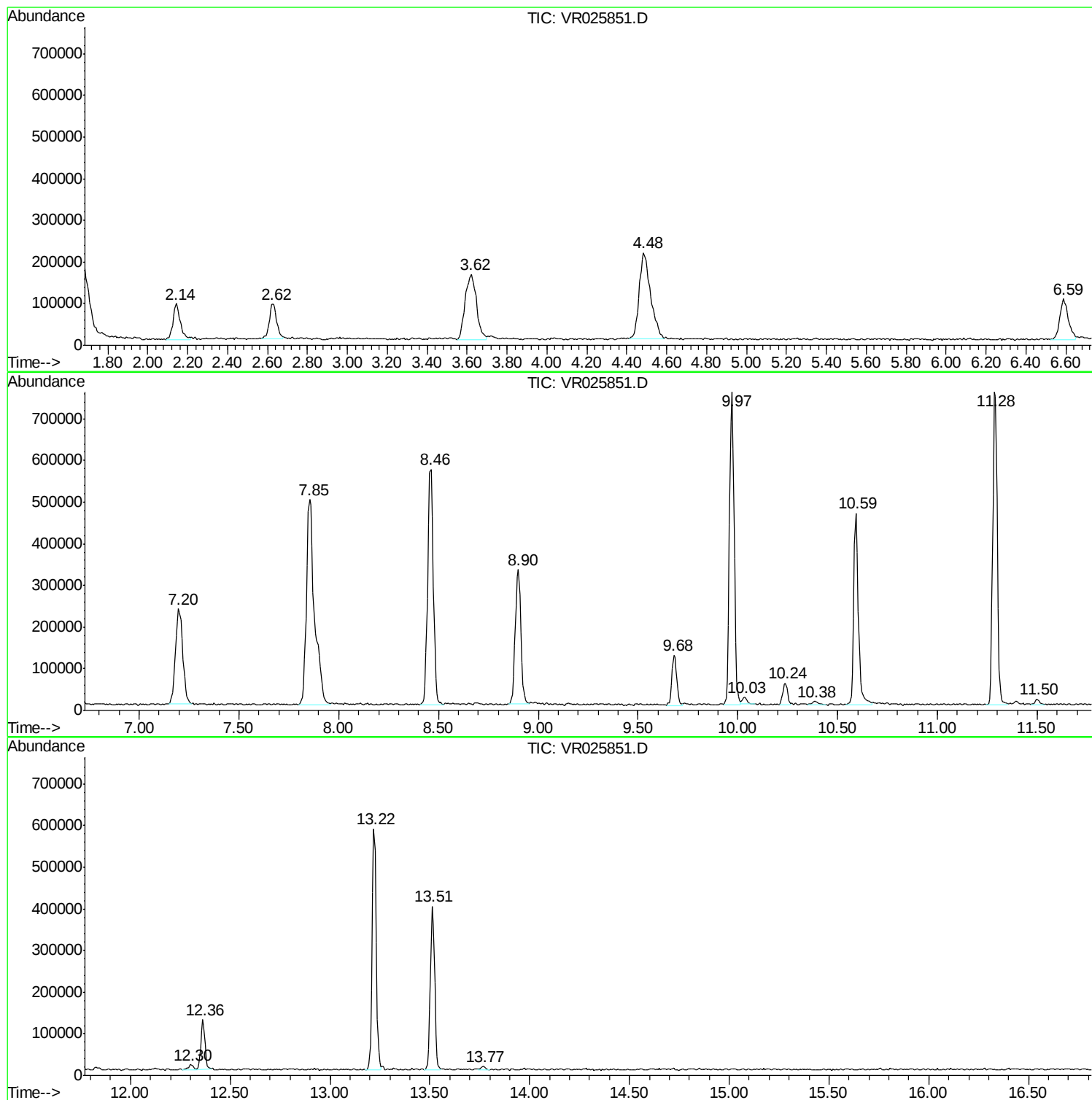
Sum of corrected areas: 11002657

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092118WMA.M
Quant Title : TRACE VOA SOM01.0

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



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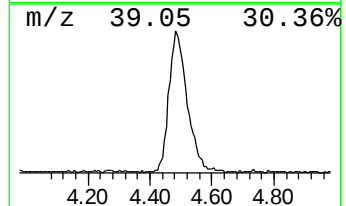
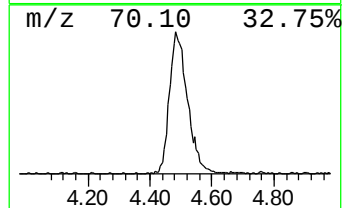
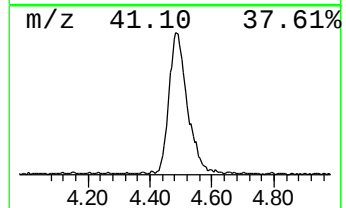
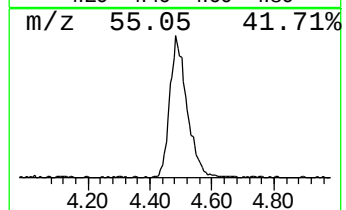
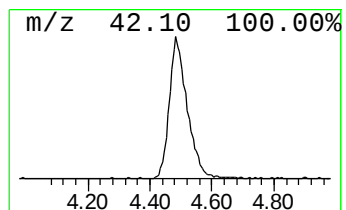
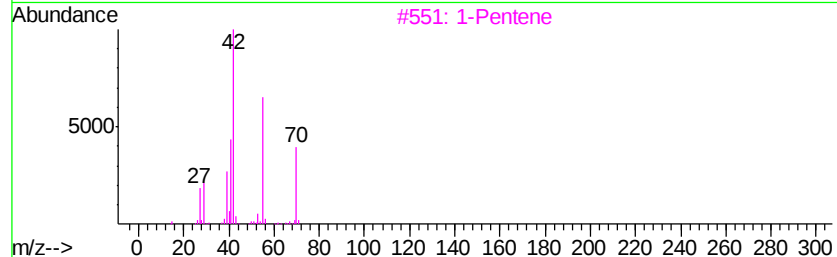
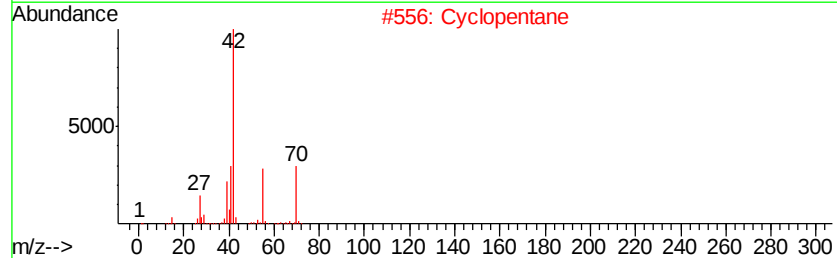
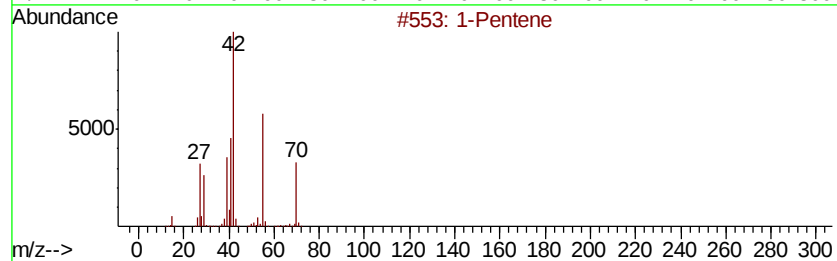
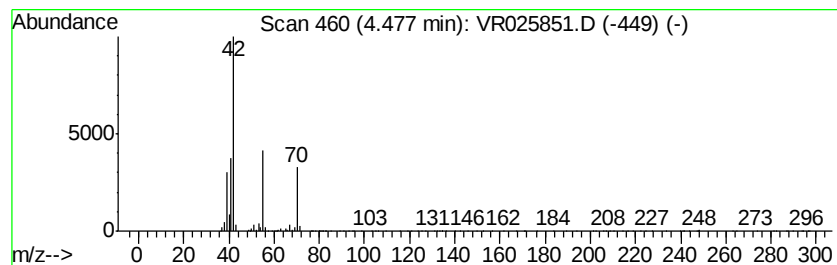
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092118WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic4.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.48	3.66 ug/L	806288	1,4-Difluorobenzene	8.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene	70	C5H10	000109-67-1	87
2		Cyclopentane	70	C5H10	000287-92-3	86
3		1-Pentene	70	C5H10	000109-67-1	83
4		Cyclobutane, methyl-	70	C5H10	000598-61-8	80
5		Cyclopentane	70	C5H10	000287-92-3	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	4.48	3.7	ug/L	806288	1	8.46	1101610	5.0