

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR041119\
 Data File : VR026579.D
 Acq On : 11 Apr 2019 21:21
 Operator : SY/MD
 Sample : K2353-01
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 ETJ53

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\SOMRTR041119WMA.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	1.770	13	15	23	rVB	56678	103071	5.26%	0.724%
2	2.129	68	74	82	rBV	134663	306238	15.63%	2.151%
3	2.622	142	155	164	rBV	137274	347993	17.76%	2.445%
4	3.595	306	315	329	rBV	303050	986027	50.33%	6.926%
5	4.392	439	446	447	rBV7	17929	29822	1.52%	0.209%
6	4.477	451	460	475	rVB2	67543	247408	12.63%	1.738%
7	6.582	799	806	818	rBV	96096	292164	14.91%	2.052%
8	7.197	897	907	922	rBV	357212	1038477	53.01%	7.295%
9	7.848	1003	1014	1029	rBV2	690912	1959142	100.00%	13.762%
10	8.456	1106	1114	1124	rBV	770480	1430267	73.00%	10.047%
11	8.894	1179	1186	1195	rBV2	462361	879635	44.90%	6.179%
12	9.679	1304	1315	1325	rBV	140120	247468	12.63%	1.738%
13	9.971	1356	1363	1370	rBV	1105649	1733393	88.48%	12.176%
14	10.232	1400	1406	1412	rBV	85860	134077	6.84%	0.942%
15	10.591	1457	1465	1474	rBV	567785	893814	45.62%	6.279%
16	11.285	1572	1579	1587	rBV	1055760	1557241	79.49%	10.939%
17	12.301	1741	1746	1750	rVB4	15422	25284	1.29%	0.178%
18	12.362	1750	1756	1762	rBV2	172929	262623	13.41%	1.845%
19	13.226	1891	1898	1906	rBV	616999	892778	45.57%	6.271%
20	13.511	1939	1945	1956	rBV	599068	868761	44.34%	6.103%

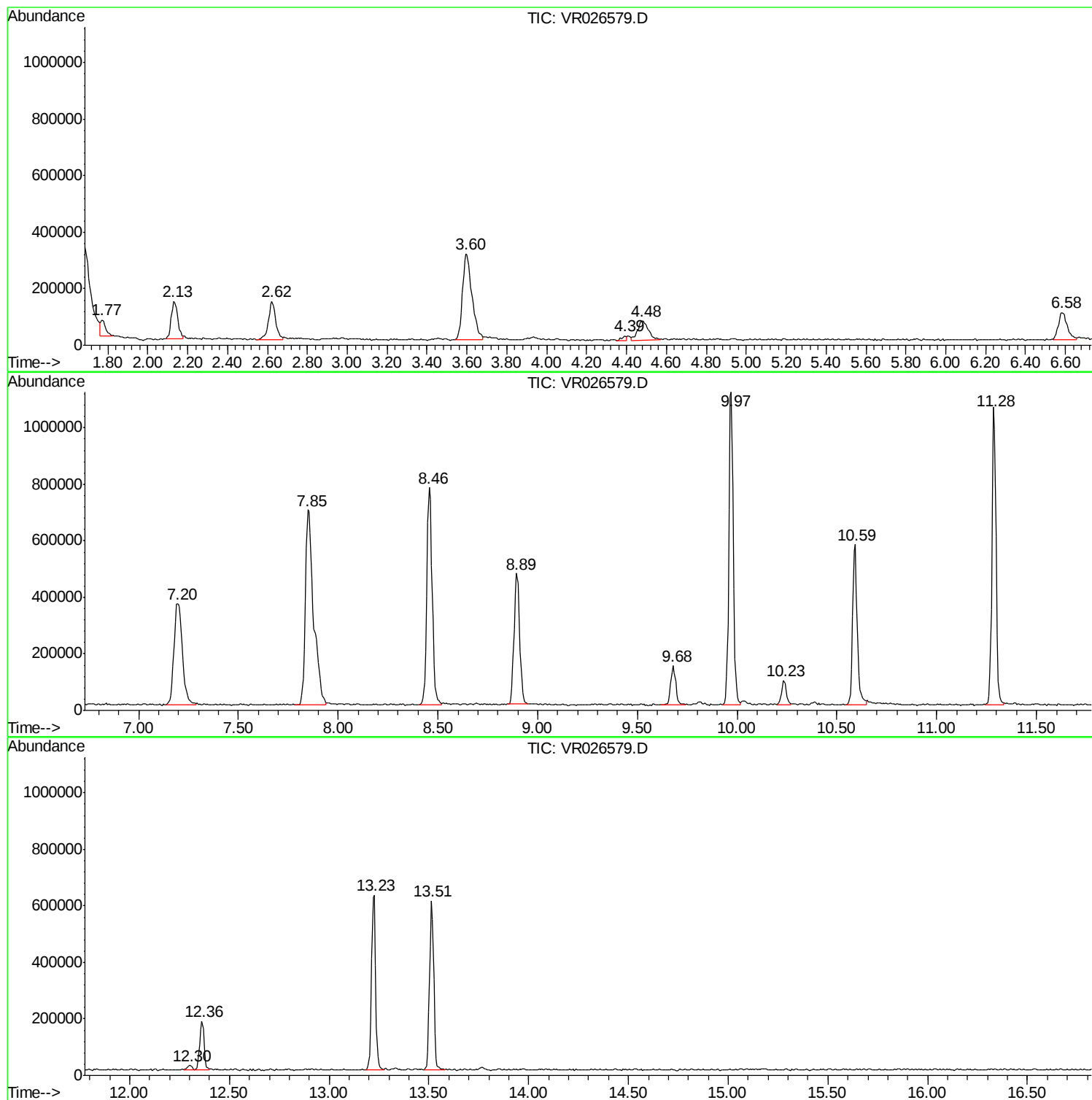
Sum of corrected areas: 14235683

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR041119\
Data File : VR026579.D
Acq On : 11 Apr 2019 21:21
Operator : SY/MD
Sample : K2353-01
Misc : 25mL/MSVOA R/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ETJ53

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR041119WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR041119\
Data File : VR026579.D
Acq On : 11 Apr 2019 21:21
Operator : SY/MD
Sample : K2353-01
Misc : 25mL/MSVOA R/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ETJ53

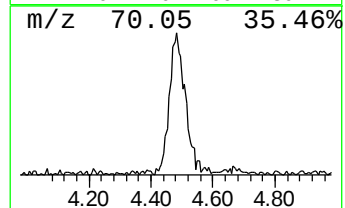
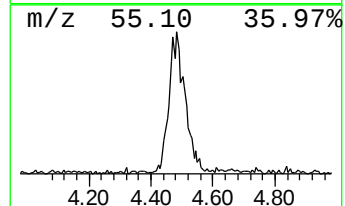
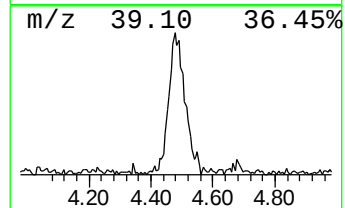
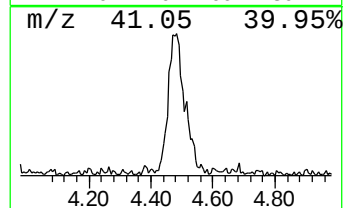
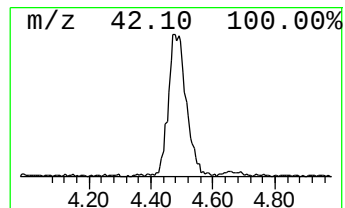
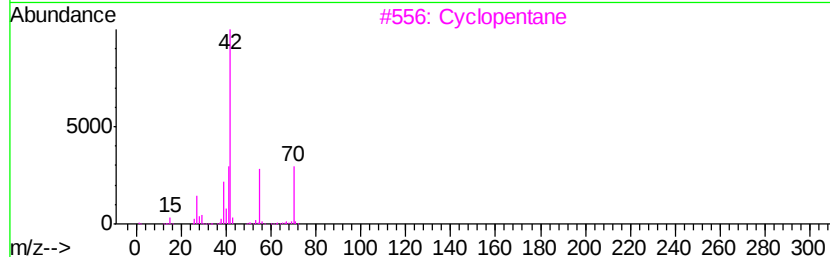
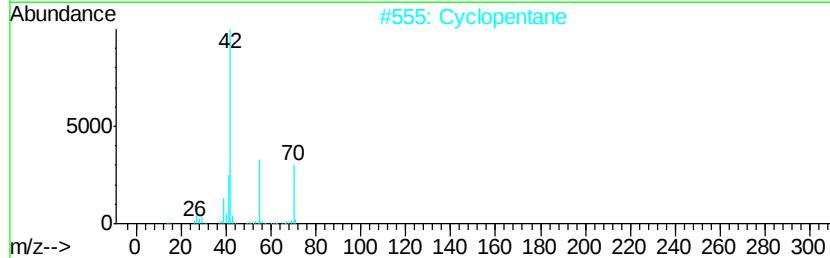
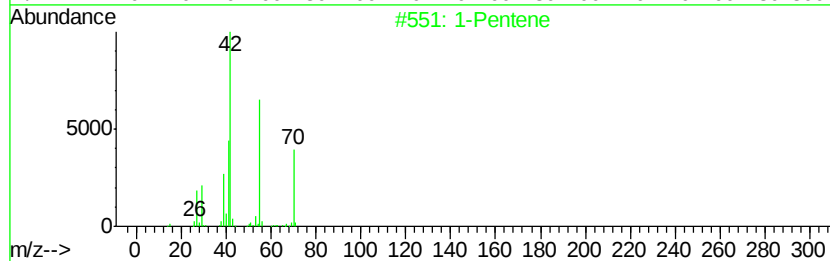
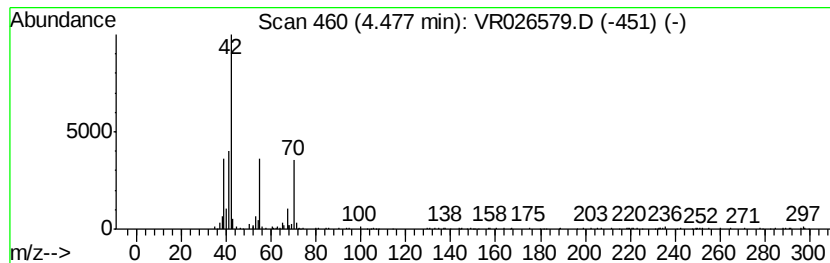
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR041119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic4.48 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.48	0.86 ug/L	247408	1,4-Difluorobenzene	8.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene	70	C5H10	000109-67-1	64
2			Cyclopentane	70	C5H10	000287-92-3	64
3			Cyclopentane	70	C5H10	000287-92-3	64
4			Cyclobutane, methyl-	70	C5H10	000598-61-8	59
5			Cyclopropane, ethyl-	70	C5H10	001191-96-4	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_R\DATA\VR041119\
Data File : VR026579.D
Acq On : 11 Apr 2019 21:21
Operator : SY/MD
Sample : K2353-01
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ETJ53

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR041119WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	4.48	0.9	ug/L	247408	1	8.46	1430270	5.0