

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV111819\
 Data File : VV013657.D
 Acq On : 18 Nov 2019 14:16
 Operator : SY/MD
 Sample : K5856-23
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAR29

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111519WMA.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	1.116	4	8	14	rVB	17479	15698	1.27%	0.149%
2	1.229	38	43	48	rVB2	17162	14846	1.20%	0.141%
3	1.319	62	71	86	rVB	180626	199011	16.12%	1.890%
4	1.582	146	153	167	rVB	157212	170817	13.84%	1.622%
5	2.129	314	323	334	rBV	282187	400183	32.42%	3.801%
6	2.605	458	471	483	rBV2	152890	279803	22.67%	2.658%
7	3.926	869	882	907	rBV	154434	428276	34.70%	4.068%
8	4.399	1012	1029	1050	rBV2	225890	543369	44.02%	5.161%
9	5.093	1225	1245	1268	rBV2	493907	1234318	100.00%	11.723%
10	5.662	1408	1422	1445	rBV	420938	841167	68.15%	7.989%
11	5.958	1502	1514	1530	rVB6	29919	66758	5.41%	0.634%
12	6.113	1546	1562	1591	rBV	287117	593617	48.09%	5.638%
13	6.579	1697	1707	1717	rBV3	18373	36235	2.94%	0.344%
14	7.026	1835	1846	1863	rBV	133252	247425	20.05%	2.350%
15	7.357	1936	1949	1966	rBV	559804	987513	80.00%	9.379%
16	7.662	2030	2044	2057	rBV2	82814	149001	12.07%	1.415%
17	8.129	2178	2189	2226	rBV	429475	1028902	83.36%	9.772%
18	8.891	2415	2426	2447	rBV	668476	1094732	88.69%	10.398%
19	10.257	2840	2851	2865	rBV	198665	315768	25.58%	2.999%
20	10.418	2892	2901	2912	rVB5	6479	12658	1.03%	0.120%
21	10.968	3060	3072	3077	rBV8	11257	21191	1.72%	0.201%
22	11.289	3159	3172	3190	rBV	604829	946603	76.69%	8.991%
23	11.665	3275	3289	3306	rBV	566675	900829	72.98%	8.556%

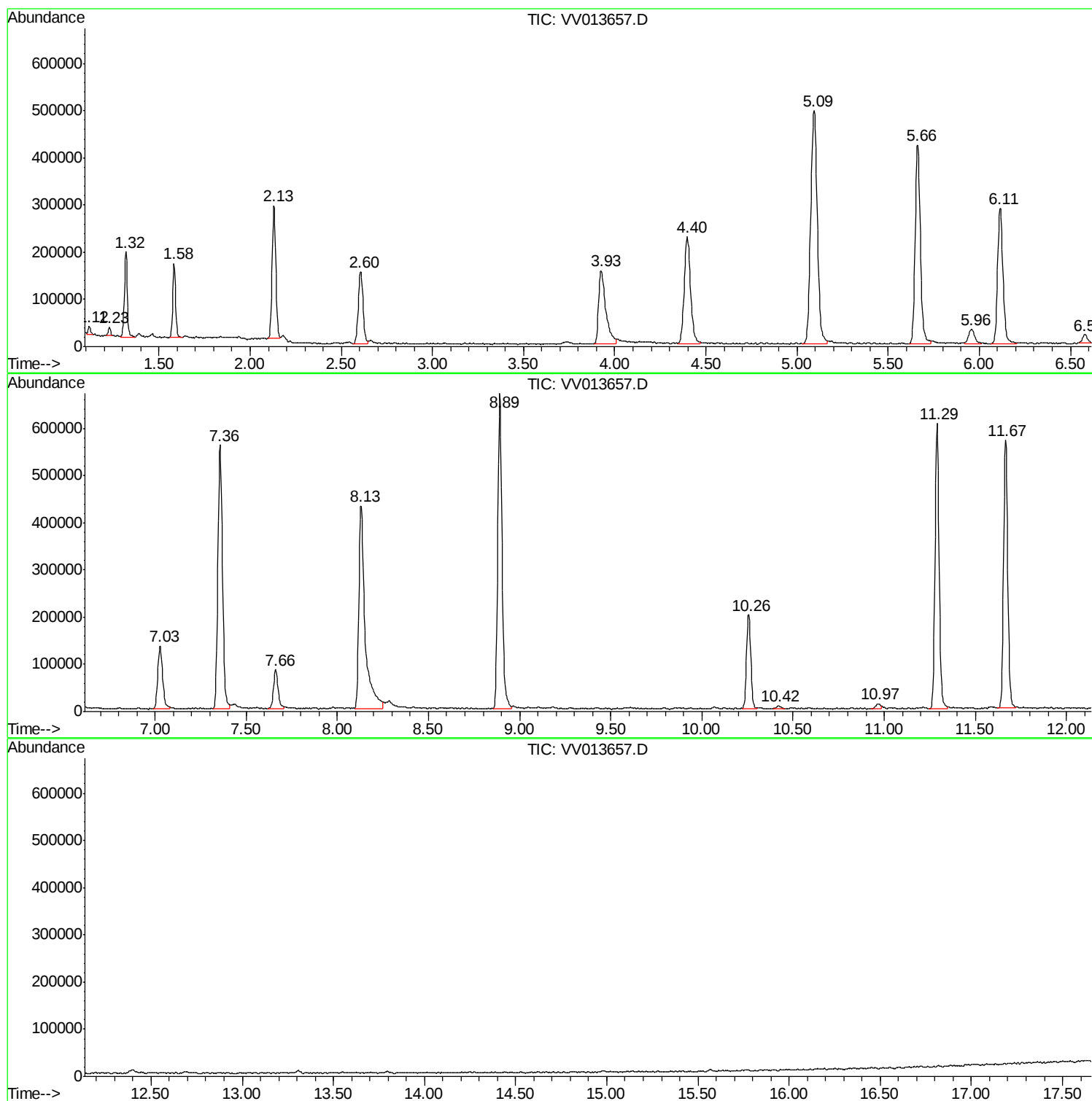
Sum of corrected areas: 10528720

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV111819\
Data File : VV013657.D
Acq On : 18 Nov 2019 14:16
Operator : SY/MD
Sample : K5856-23
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAR29

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111519WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV111819\
Data File : VV013657.D
Acq On : 18 Nov 2019 14:16
Operator : SY/MD
Sample : K5856-23
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAR29

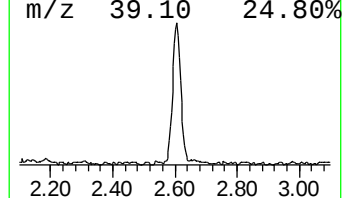
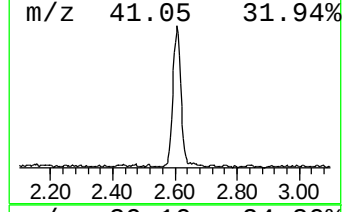
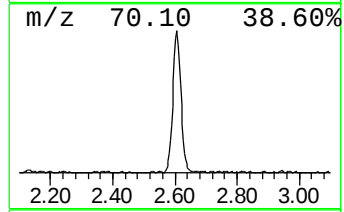
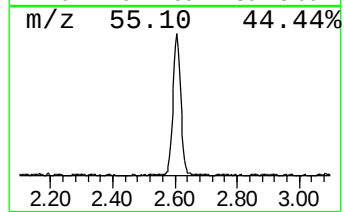
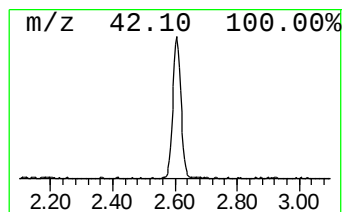
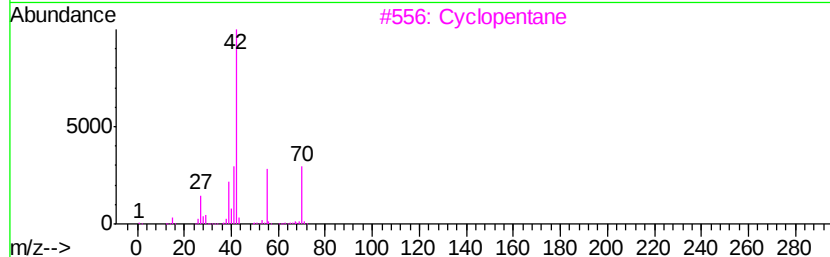
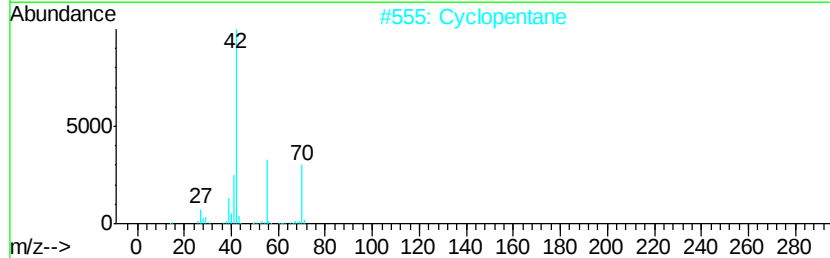
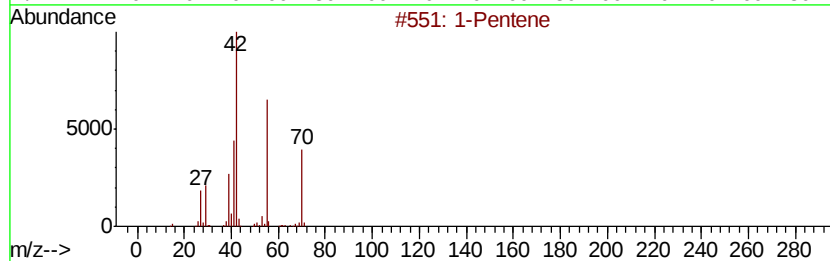
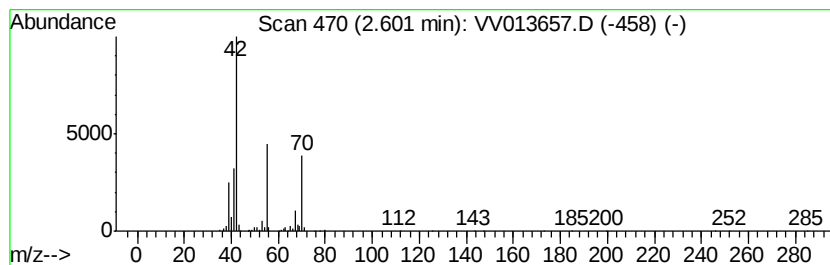
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111519WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic2.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.60	1.66 ug/L	279803	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene	70	C5H10	000109-67-1	81
2			Cyclopentane	70	C5H10	000287-92-3	80
3			Cyclopentane	70	C5H10	000287-92-3	64
4			1-Pentene	70	C5H10	000109-67-1	53
5			Cyclopropane, ethyl-	70	C5H10	001191-96-4	36



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111819\
Data File : VV013657.D
Acq On : 18 Nov 2019 14:16
Operator : SY/MD
Sample : K5856-23
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAR29

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111519WMA.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...	2.60	1.7	ug/L	279803	1	5.66	841167	5.0