

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081919\
 Data File : VV012287.D
 Acq On : 19 Aug 2019 19:56
 Operator : SY/MD
 Sample : K4395-08
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AJ6

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_V\METHOD\SOMVTR081919WMA.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	3	8	18	rVB2	9820	10338	1.55%	0.209%
2	1.225	37	42	47	rVB	11089	9961	1.49%	0.202%
3	1.315	61	70	81	rBV	97101	113448	16.97%	2.296%
4	1.582	144	153	165	rVB	74640	88205	13.19%	1.785%
5	2.129	313	323	335	rBV	121349	172838	25.85%	3.498%
6	2.222	336	352	367	rVV	10215	30505	4.56%	0.617%
7	2.315	377	381	389	rVB2	6044	8009	1.20%	0.162%
8	2.782	519	526	536	rVB5	6509	10871	1.63%	0.220%
9	3.071	603	616	629	rBV3	14502	29991	4.49%	0.607%
10	3.798	832	842	861	rVB4	21495	56558	8.46%	1.145%
11	3.962	877	893	936	rBV2	70657	284882	42.61%	5.766%
12	4.399	1012	1029	1050	rBV	121136	293704	43.93%	5.945%
13	5.093	1225	1245	1271	rBV2	275523	668526	100.00%	13.531%
14	5.663	1407	1422	1442	rBV2	196494	400408	59.89%	8.104%
15	5.945	1498	1510	1521	rBV4	11697	23924	3.58%	0.484%
16	6.116	1545	1563	1580	rBV	157806	325008	48.62%	6.578%
17	6.630	1715	1723	1735	rVB8	3569	7125	1.07%	0.144%
18	7.029	1834	1847	1862	rBV	73614	136223	20.38%	2.757%
19	7.357	1936	1949	1965	rVV	286639	501606	75.03%	10.153%
20	7.431	1968	1972	1983	rVB4	7599	11808	1.77%	0.239%
21	7.666	2034	2045	2063	rBV2	42501	77918	11.66%	1.577%
22	7.978	2132	2142	2150	rBV6	6066	12084	1.81%	0.245%
23	8.142	2178	2193	2204	rBV2	233277	512716	76.69%	10.378%
24	8.894	2411	2427	2448	rBV	300628	486908	72.83%	9.855%
25	10.260	2841	2852	2871	rBV	57308	91097	13.63%	1.844%
26	10.421	2893	2902	2918	rBV2	4297	7105	1.06%	0.144%
27	11.293	3162	3173	3194	rBV	168564	277512	41.51%	5.617%
28	11.669	3279	3290	3309	rBV	176910	291362	43.58%	5.897%

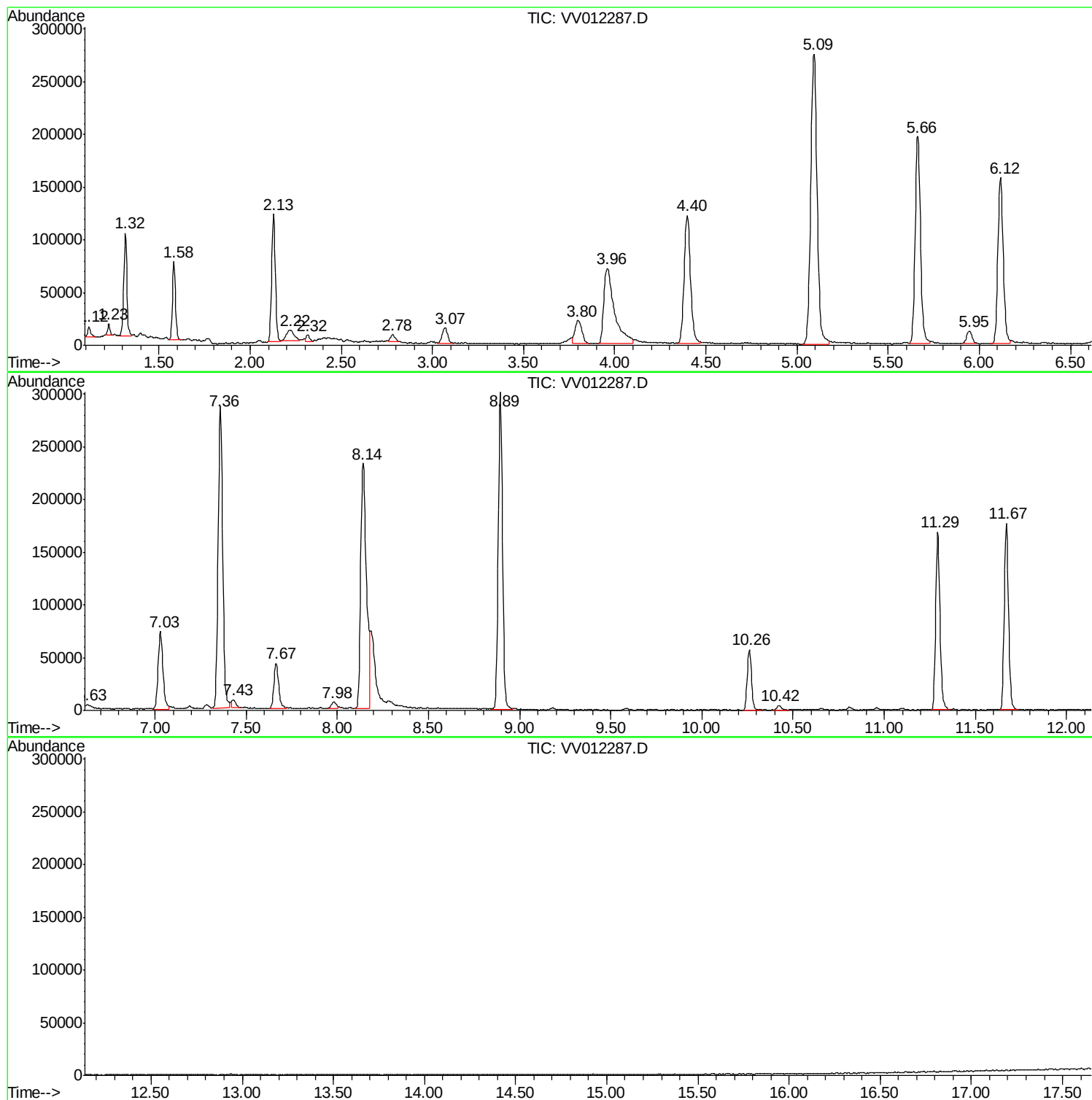
Sum of corrected areas: 4940640

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081919\
Data File : VV012287.D
Acq On : 19 Aug 2019 19:56
Operator : SY/MD
Sample : K4395-08
Misc : 25mL/MSVOA V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AJ6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.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\VV081919\
Data File : VV012287.D
Acq On : 19 Aug 2019 19:56
Operator : SY/MD
Sample : K4395-08
Misc : 25mL/MSVOA V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AJ6

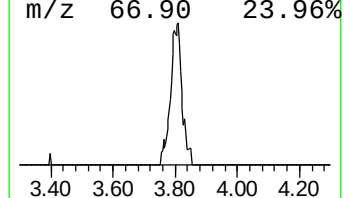
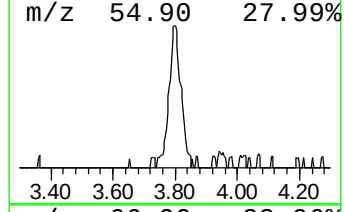
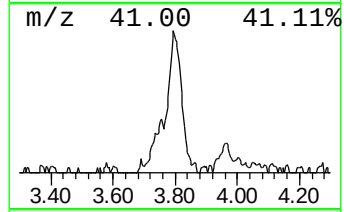
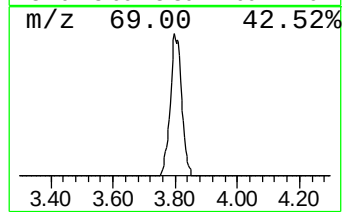
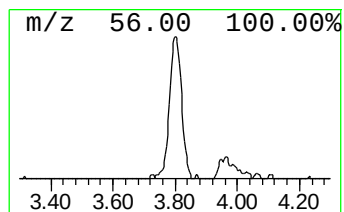
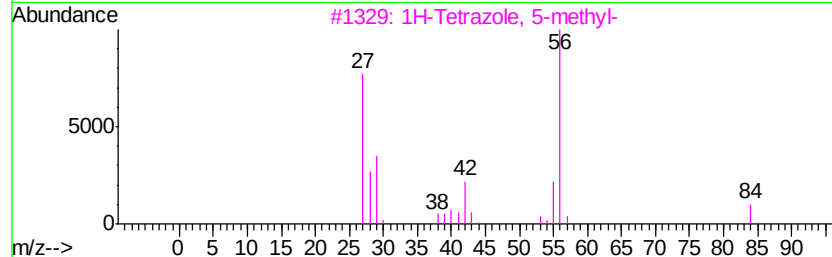
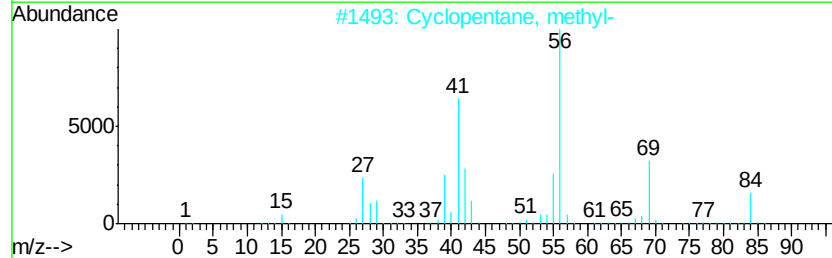
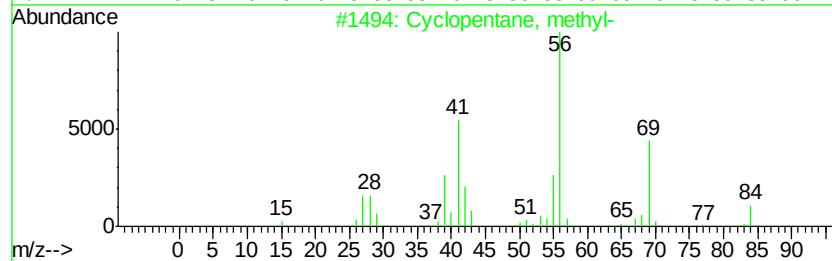
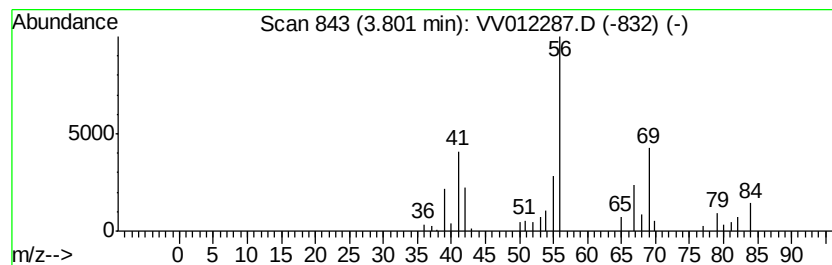
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic3.80 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.80	0.71 ug/L	56558	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	64
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	50
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	47
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	40
5		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Data File : VV012287.D
Acq On : 19 Aug 2019 19:56
Operator : SY/MD
Sample : K4395-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AJ6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.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...	3.80	0.7	ug/L	56558	1	5.66	400408	5.0