

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU070620\
 Data File : VU039295.D
 Acq On : 06 Jul 2020 16:47
 Operator : SY/MD
 Sample : L3193-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4285

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\SOMUTR070620WMA.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	1.498	42	49	58	rBV	98993	103236	1.60%	0.683%
2	1.610	75	84	92	rBV3	171891	198369	3.08%	1.313%
3	1.925	174	182	192	rVB	55532	70865	1.10%	0.469%
4	2.581	370	386	407	rBV2	108541	205875	3.20%	1.363%
5	3.382	616	635	659	rBV	435858	1061569	16.48%	7.028%
6	4.690	1012	1042	1074	rBV2	1247994	3006949	46.67%	19.907%
7	5.086	1149	1165	1190	rBV	90526	203523	3.16%	1.347%
8	5.745	1347	1370	1383	rBV3	188363	501601	7.79%	3.321%
9	6.266	1516	1532	1549	rBV	153601	288856	4.48%	1.912%
10	6.558	1605	1623	1653	rBV	3430201	6443066	100.00%	42.655%
11	6.706	1656	1669	1684	rVB	118271	234051	3.63%	1.549%
12	7.578	1926	1940	1955	rBV	62737	113971	1.77%	0.755%
13	7.906	2029	2042	2058	rBV	233061	406354	6.31%	2.690%
14	8.189	2118	2130	2143	rBV	41793	70406	1.09%	0.466%
15	8.558	2233	2245	2258	rBV2	127425	215109	3.34%	1.424%
16	8.642	2258	2271	2305	rVV	373401	714138	11.08%	4.728%
17	9.420	2501	2513	2533	rBV	221546	371182	5.76%	2.457%
18	10.758	2916	2929	2944	rBV	104168	167348	2.60%	1.108%
19	11.809	3245	3256	3270	rVB	217967	349902	5.43%	2.316%
20	12.188	3361	3374	3391	rVB	232580	378740	5.88%	2.507%

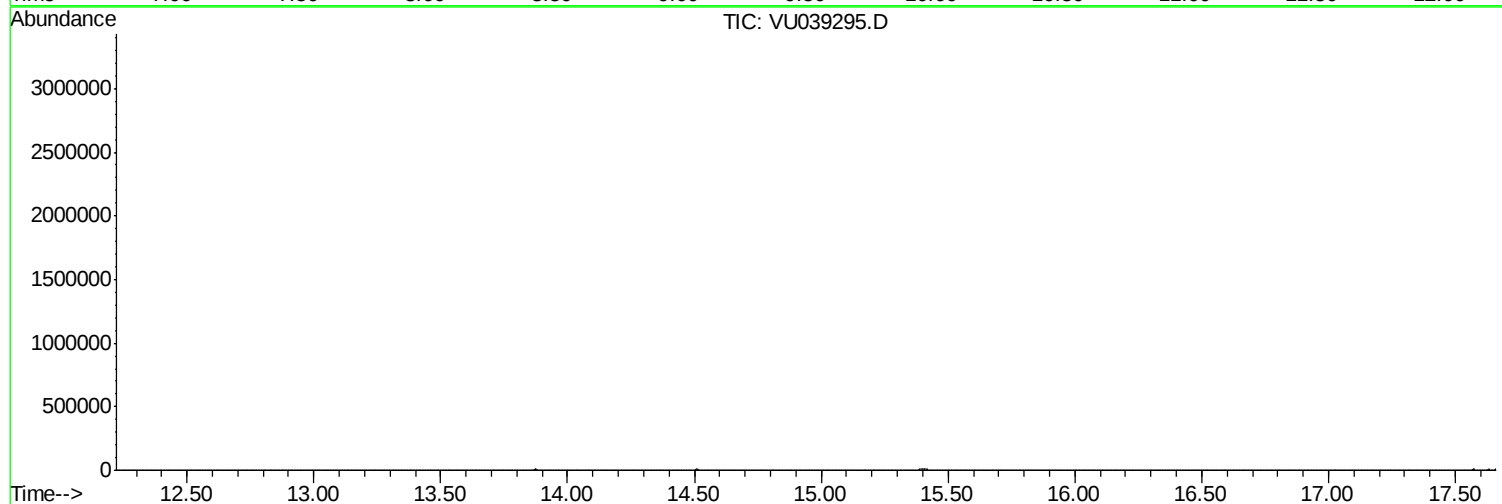
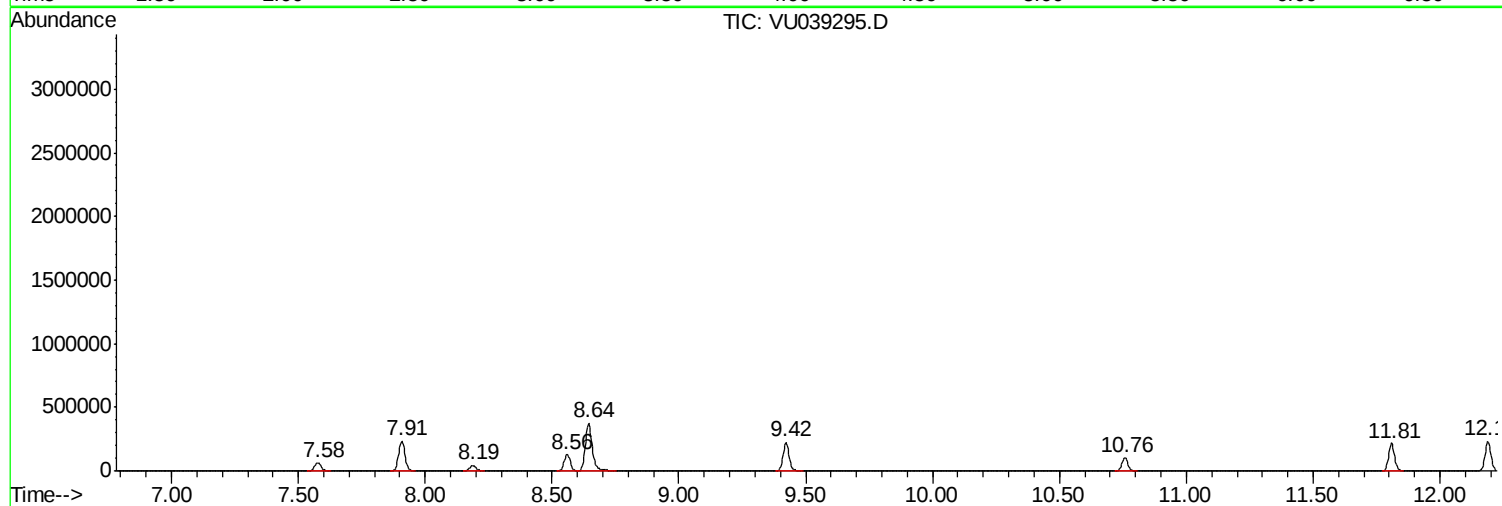
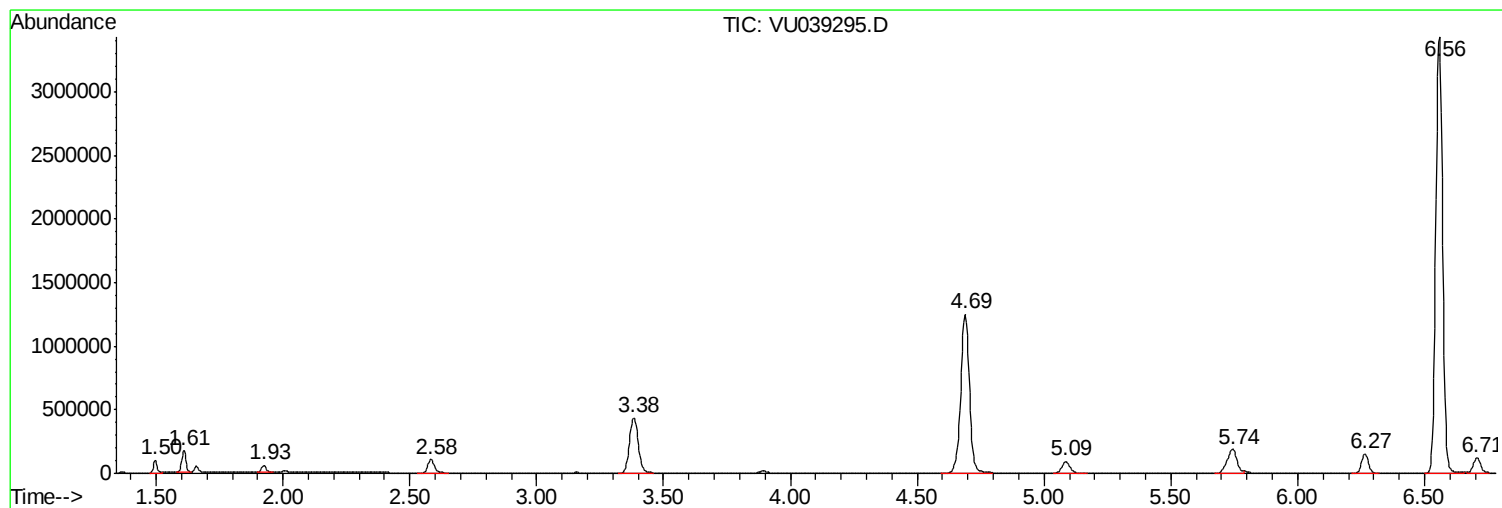
Sum of corrected areas: 15105110

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU070620\
Data File : VU039295.D
Acq On : 06 Jul 2020 16:47
Operator : SY/MD
Sample : L3193-05
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4285

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070620WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU070620\
Data File : VU039295.D
Acq On : 06 Jul 2020 16:47
Operator : SY/MD
Sample : L3193-05
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4285

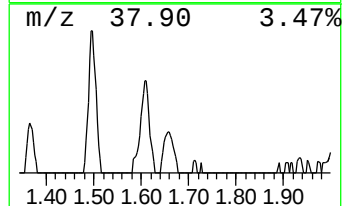
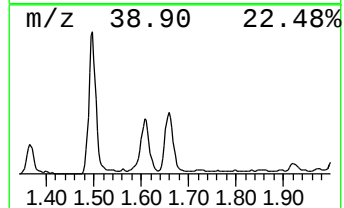
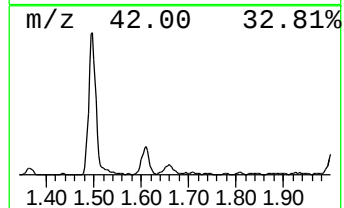
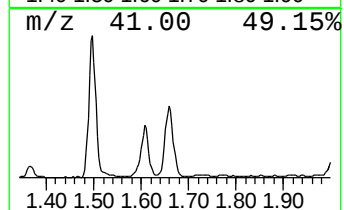
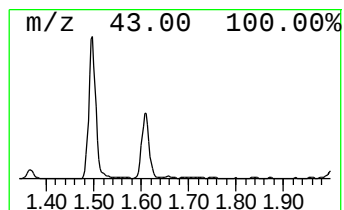
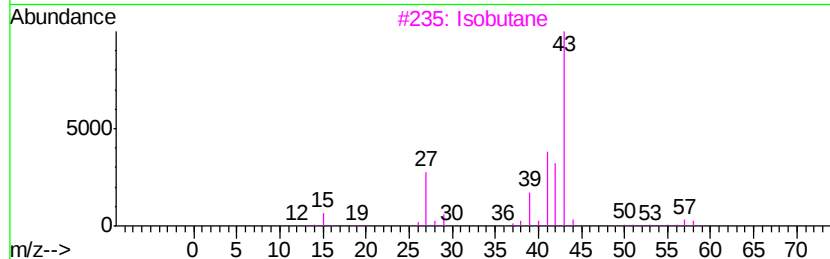
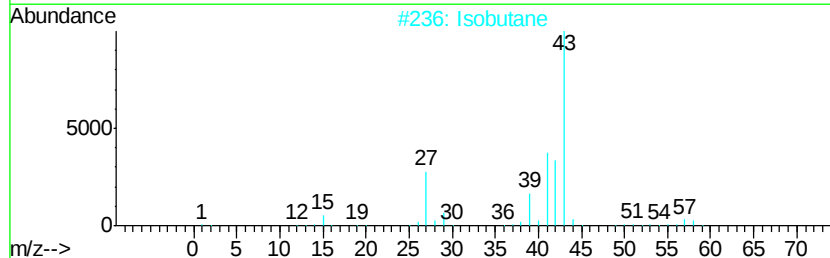
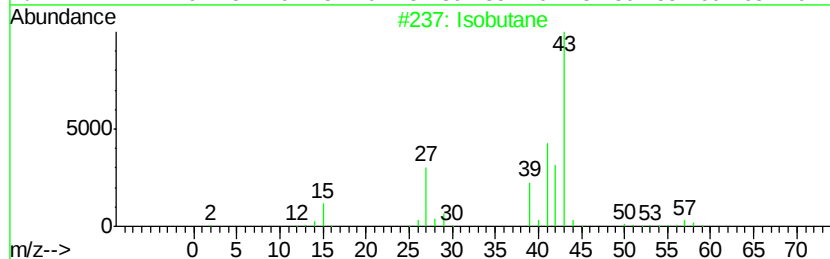
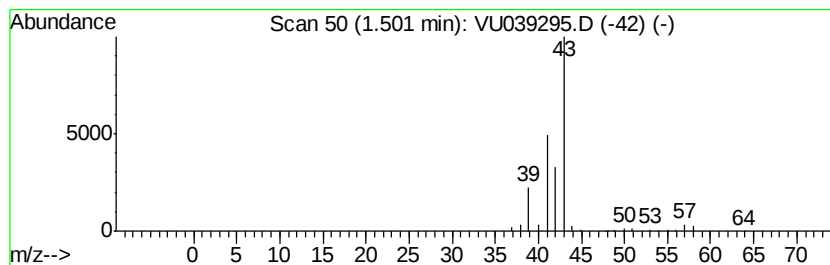
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	1.79 ug/L	103236	1,4-Difluorobenzene	6.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isobutane	58	C4H10	000075-28-5	72
2		Isobutane	58	C4H10	000075-28-5	64
3		Isobutane	58	C4H10	000075-28-5	59
4		Isobutane	58	C4H10	000075-28-5	45
5		Propane, 2-nitro-	89	C3H7NO2	000079-46-9	4



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU070620\
Data File : VU039295.D
Acq On : 06 Jul 2020 16:47
Operator : SY/MD
Sample : L3193-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4285

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070620WMA.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: Str...	1.50	1.8	ug/L	103236	1	6.27	288856	5.0