

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062520\
 Data File : VU039112.D
 Acq On : 25 Jun 2020 13:43
 Operator : SY/MD
 Sample : L3110-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9F13

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\SOMUTR062320WMA.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	1.398	12	18	27	rBV3	25773	29503	1.79%	0.300%
2	1.613	77	85	93	rBV	128745	142501	8.63%	1.451%
3	1.665	93	101	112	rVB	169944	206107	12.49%	2.098%
4	1.932	175	184	193	rBV	119283	149236	9.04%	1.519%
5	2.594	378	390	403	rBV	222946	360588	21.85%	3.671%
6	4.681	1021	1039	1079	rBV	183390	686603	41.60%	6.990%
7	5.102	1153	1170	1188	rBV	212158	466979	28.29%	4.754%
8	5.758	1352	1374	1393	rBV2	425347	1125085	68.16%	11.455%
9	6.279	1520	1536	1552	rBV	328733	620607	37.60%	6.318%
10	6.719	1657	1673	1697	rBV	277862	540721	32.76%	5.505%
11	7.591	1929	1944	1962	rBV	132817	235097	14.24%	2.394%
12	7.922	2029	2047	2065	rBV	457857	789677	47.84%	8.040%
13	8.198	2122	2133	2153	rBV	90474	157330	9.53%	1.602%
14	8.658	2261	2276	2317	rBV	866755	1650610	100.00%	16.805%
15	9.362	2484	2495	2505	rBV	15794	27760	1.68%	0.283%
16	9.433	2505	2517	2538	rVV	487459	800391	48.49%	8.149%
17	10.771	2920	2933	2950	rBV	237342	381940	23.14%	3.889%
18	11.822	3247	3260	3278	rBV	448241	701392	42.49%	7.141%
19	12.201	3365	3378	3393	rBV	452391	750049	45.44%	7.636%

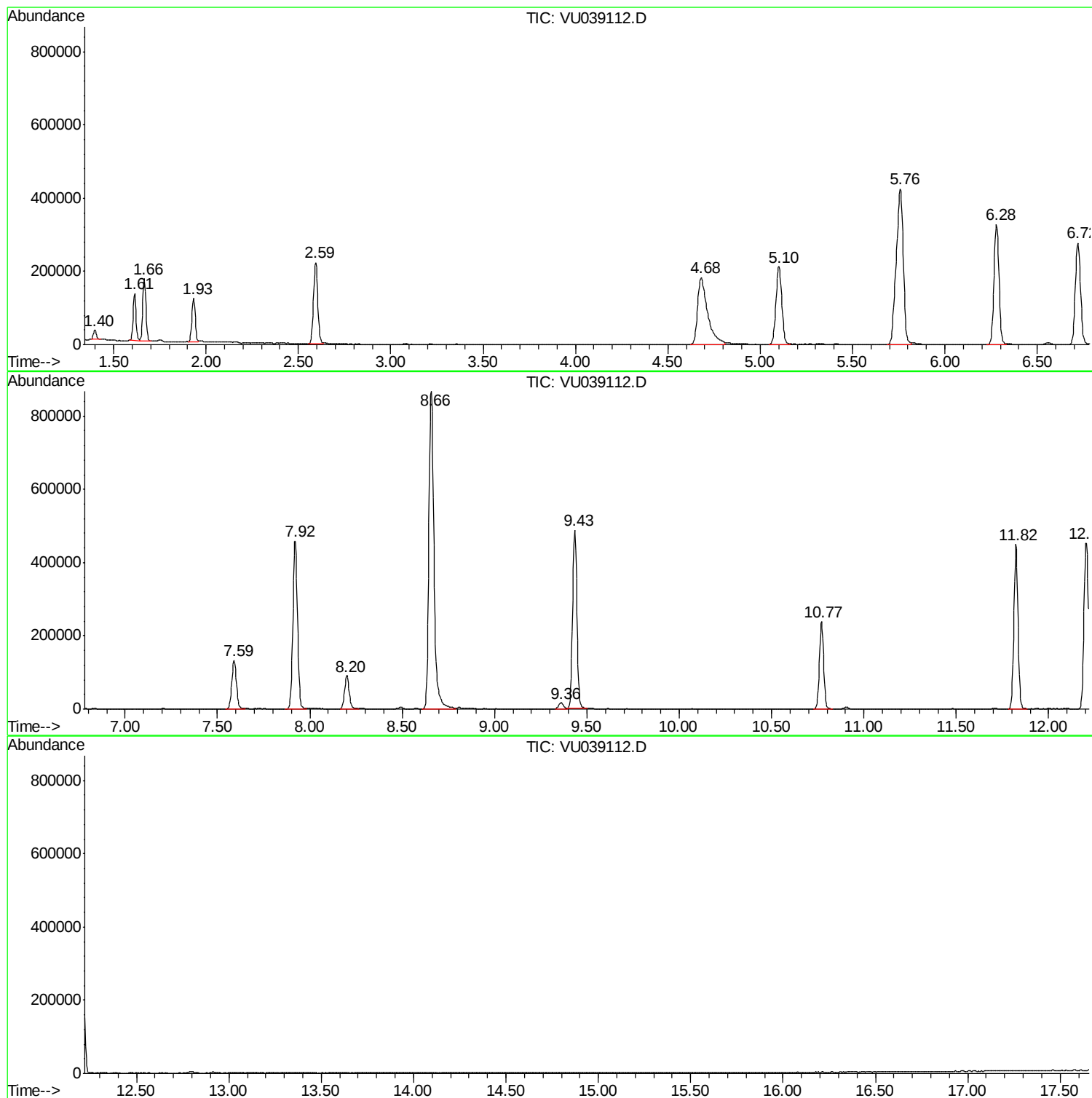
Sum of corrected areas: 9822176

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU062520\
Data File : VU039112.D
Acq On : 25 Jun 2020 13:43
Operator : SY/MD
Sample : L3110-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
F9F13

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062320WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU062520\
Data File : VU039112.D
Acq On : 25 Jun 2020 13:43
Operator : SY/MD
Sample : L3110-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9F13

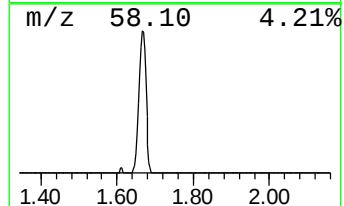
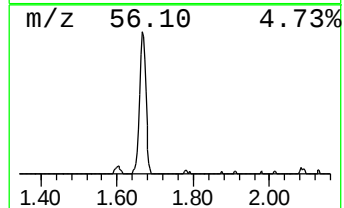
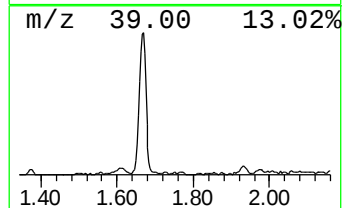
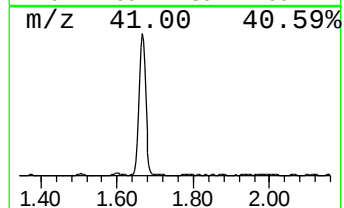
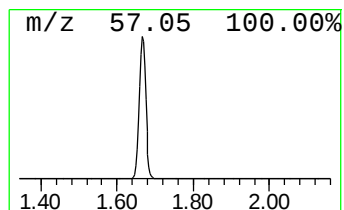
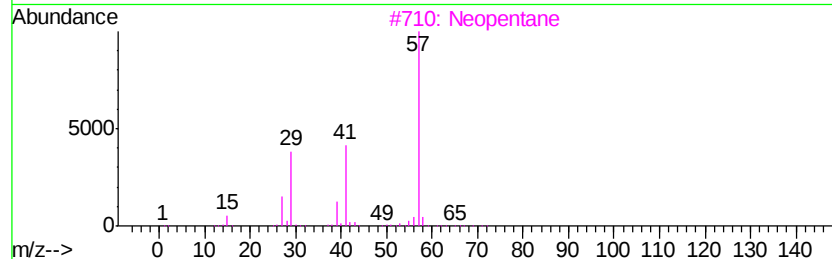
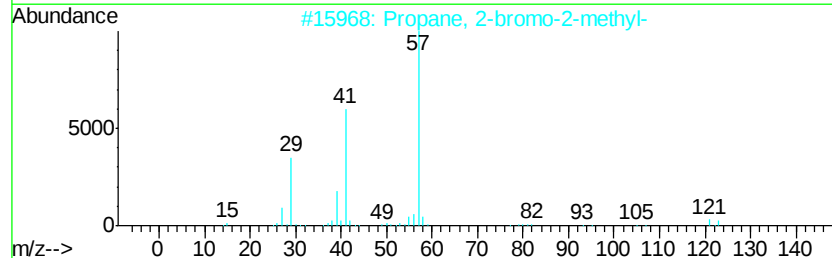
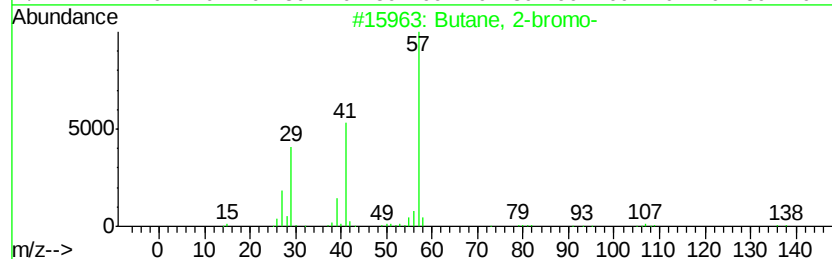
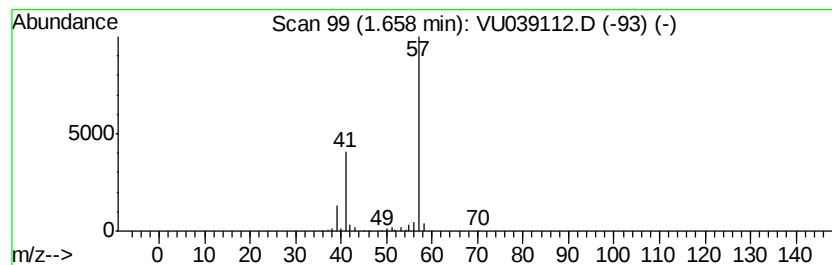
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062320WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Butane, 2-bromo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.66	1.66 ug/L	206107	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-bromo-	136	C4H9Br	000078-76-2	83
2			Propane, 2-bromo-2-methyl-	136	C4H9Br	000507-19-7	74
3			Neopentane	72	C5H12	000463-82-1	72
4			Butane, 2-bromo-	136	C4H9Br	000078-76-2	40
5			Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	36



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062520\
Data File : VU039112.D
Acq On : 25 Jun 2020 13:43
Operator : SY/MD
Sample : L3110-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9F13

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062320WMA.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
Butane, 2-bromo-	1.66	1.7	ug/L	206107	1	6.28	620607	5.0