

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062420\
 Data File : VU039087.D
 Acq On : 25 Jun 2020 01:49
 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	1.395	12	17	32	rVB3	33024	46976	2.72%	0.439%
2	1.613	78	85	93	rVB	161176	169791	9.84%	1.588%
3	1.665	93	101	110	rVB	178251	209321	12.13%	1.958%
4	1.932	176	184	194	rBV	139093	168590	9.77%	1.577%
5	2.594	375	390	408	rBV	244899	409541	23.74%	3.831%
6	4.671	1018	1036	1079	rBV	246651	733574	42.52%	6.862%
7	5.102	1151	1170	1191	rBV	224008	492729	28.56%	4.609%
8	5.758	1352	1374	1387	rBV2	469643	1237429	71.73%	11.575%
9	6.279	1518	1536	1558	rBV	361164	680482	39.44%	6.365%
10	6.719	1656	1673	1696	rBV	296697	576389	33.41%	5.391%
11	7.591	1929	1944	1959	rBV	143904	256270	14.85%	2.397%
12	7.922	2033	2047	2065	rBV	515352	891546	51.68%	8.339%
13	8.202	2120	2134	2154	rBV	99934	171089	9.92%	1.600%
14	8.655	2259	2275	2312	rBV	942277	1725168	100.00%	16.137%
15	9.359	2478	2494	2505	rBV2	18822	31984	1.85%	0.299%
16	9.433	2505	2517	2537	rBV	514990	856526	49.65%	8.012%
17	10.771	2920	2933	2951	rBV	249565	403496	23.39%	3.774%
18	11.822	3248	3260	3275	rBV	482933	761789	44.16%	7.126%
19	12.205	3366	3379	3394	rBV	512809	822758	47.69%	7.696%
20	14.237	4001	4011	4021	rBV	14905	23652	1.37%	0.221%
21	15.452	4380	4389	4405	rVB6	10996	21776	1.26%	0.204%

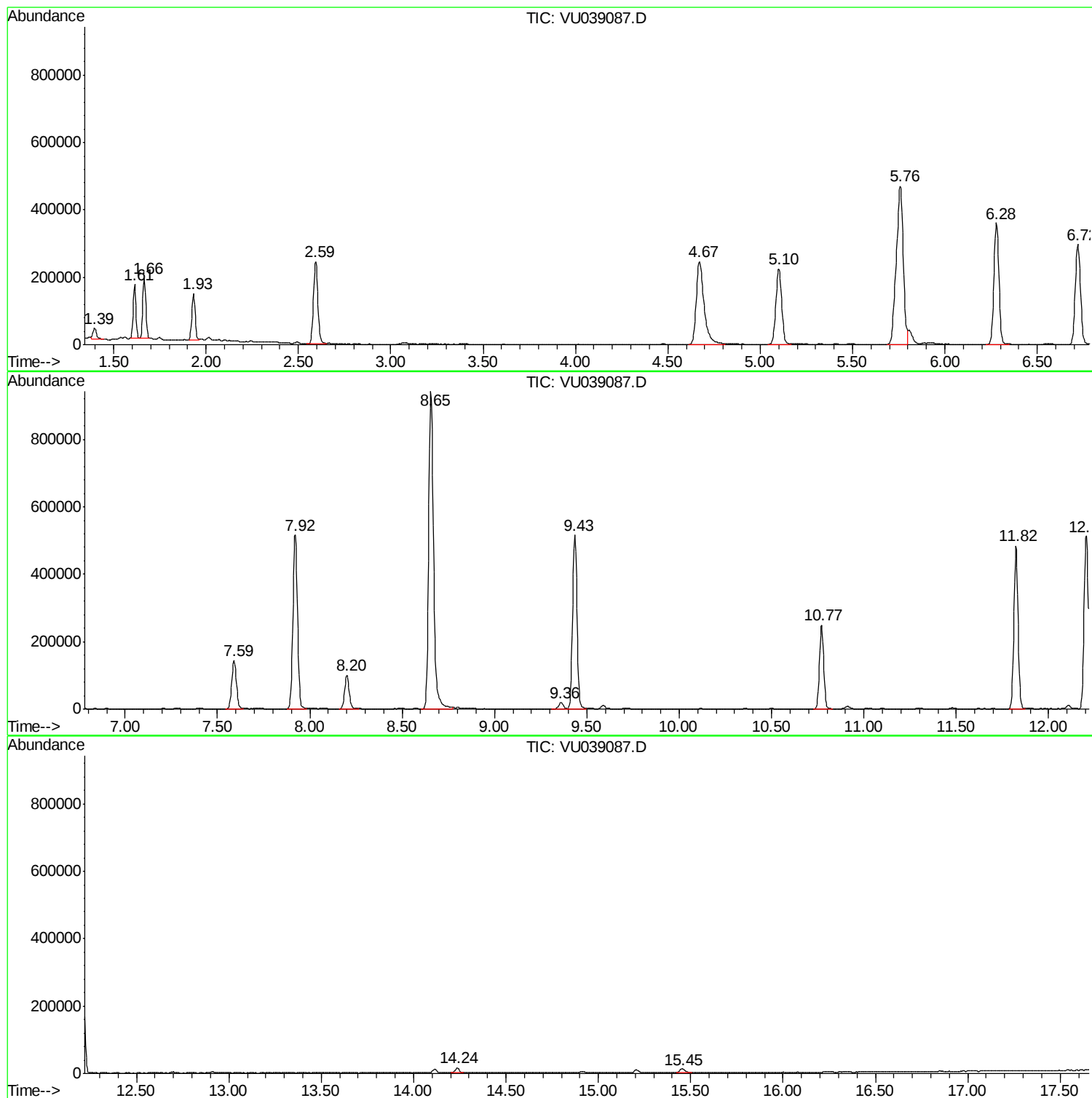
Sum of corrected areas: 10690876

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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



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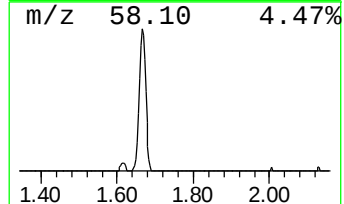
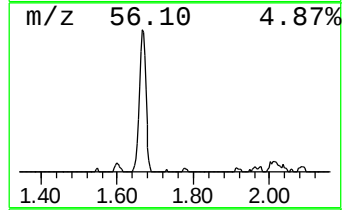
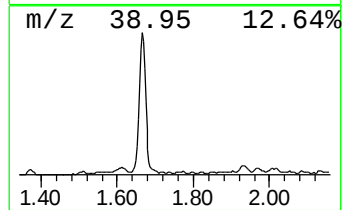
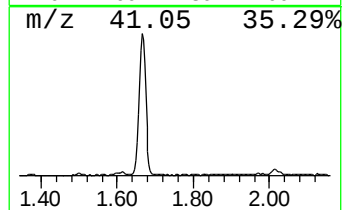
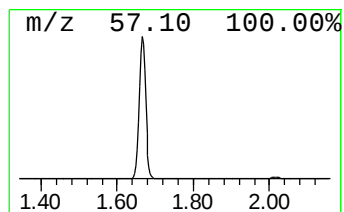
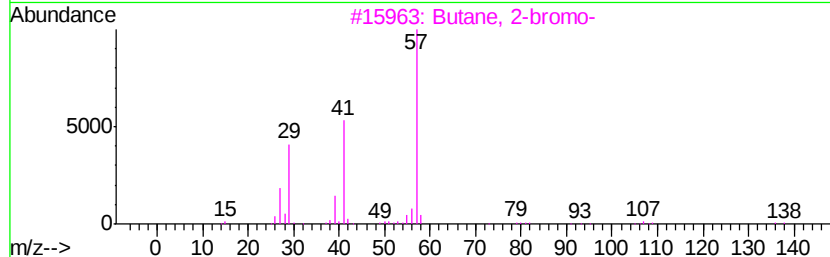
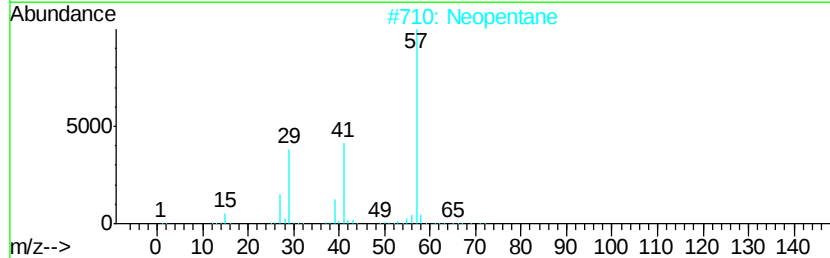
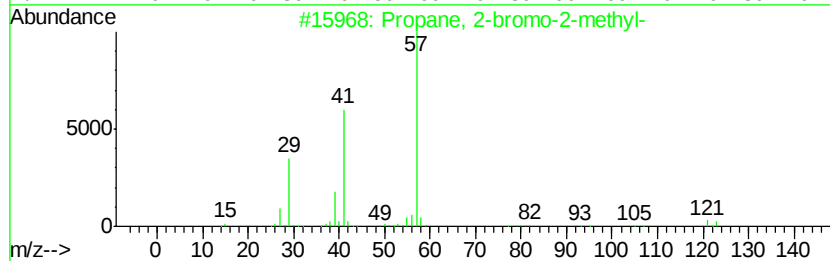
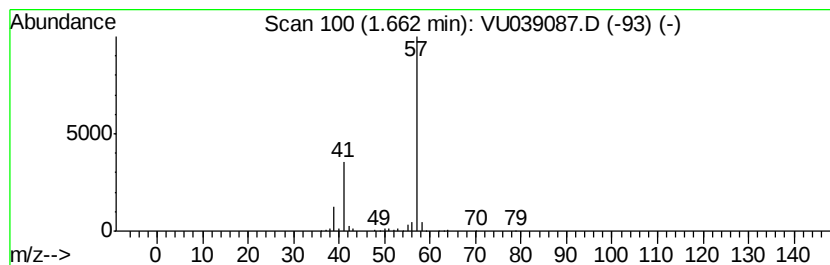
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Propane, 2-bromo-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.66	1.54 ug/L	209321	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-bromo-2-methyl-	136	C4H9Br	000507-19-7	72
2			Neopentane	72	C5H12	000463-82-1	53
3			Butane, 2-bromo-	136	C4H9Br	000078-76-2	33
4			Propane, 2-[(1,1-dimethylethyl)s...	178	C8H18O2S	001886-75-5	28
5			Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-bromo-...	1.66	1.5	ug/L	209321	1	6.28	680482	5.0