

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111918\
 Data File : VU028251.D
 Acq On : 19 Nov 2018 13:40
 Operator : MD/SY
 Sample : J5986-13
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FK8

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\SOMUTR111718WMA.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	1.402	62	71	82	rBV2	156940	179359	35.56%	3.817%
2	1.685	152	159	174	rVB	59773	80402	15.94%	1.711%
3	1.762	175	183	198	rVB2	28561	44040	8.73%	0.937%
4	2.276	333	343	355	rVB	107036	164412	32.60%	3.499%
5	2.382	370	376	385	rVB3	7089	10547	2.09%	0.224%
6	2.601	434	444	461	rVB2	14244	33596	6.66%	0.715%
7	2.710	469	478	487	rVB9	3259	6308	1.25%	0.134%
8	2.794	495	504	516	rVB4	6725	12652	2.51%	0.269%
9	2.984	550	563	590	rVB2	245164	504323	100.00%	10.732%
10	3.447	695	707	723	rVB3	26758	58794	11.66%	1.251%
11	4.086	895	906	918	rBV5	3296	6986	1.39%	0.149%
12	4.225	931	949	981	rBV3	90661	297134	58.92%	6.323%
13	4.646	1064	1080	1100	rBV2	81064	194359	38.54%	4.136%
14	5.340	1270	1296	1309	rBV3	169550	478716	94.92%	10.187%
15	5.887	1453	1466	1491	rBV	156955	311056	61.68%	6.619%
16	6.186	1549	1559	1569	rVB8	3055	6126	1.21%	0.130%
17	6.334	1591	1605	1626	rBV	115773	232743	46.15%	4.953%
18	7.231	1870	1884	1901	rBV2	46887	83546	16.57%	1.778%
19	7.565	1975	1988	2004	rBV	213809	370545	73.47%	7.885%
20	7.855	2068	2078	2092	rBV2	26304	43641	8.65%	0.929%
21	8.321	2208	2223	2253	rBV	213198	420260	83.33%	8.943%
22	8.475	2263	2271	2279	rBV4	3729	6097	1.21%	0.130%
23	9.089	2450	2462	2483	rBV	230899	383110	75.97%	8.152%
24	10.433	2868	2880	2893	rBV	80648	129007	25.58%	2.745%
25	11.485	3195	3207	3228	rBV	209017	336600	66.74%	7.163%
26	11.861	3311	3324	3343	rBV	186740	305000	60.48%	6.490%

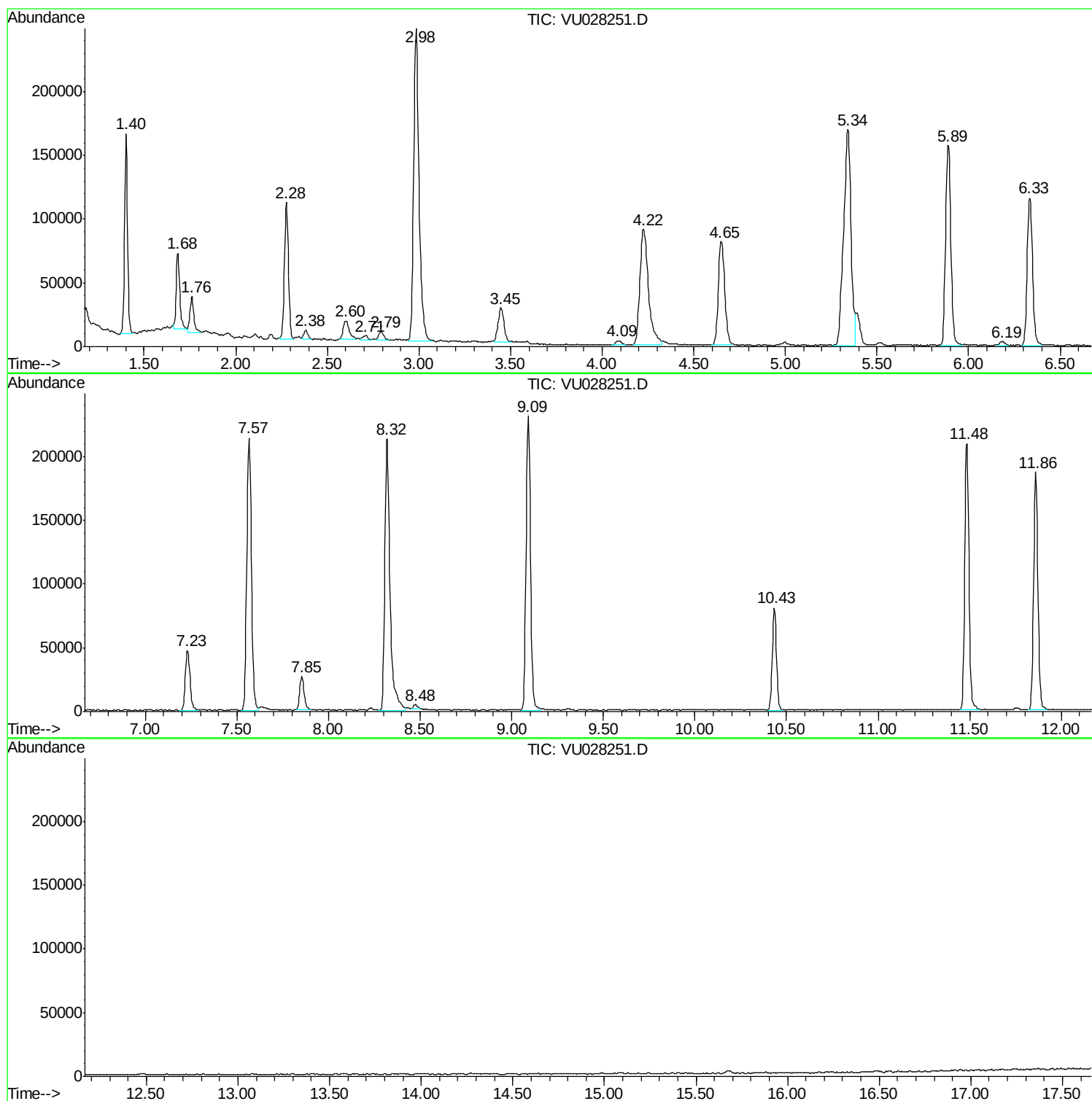
Sum of corrected areas: 4699359

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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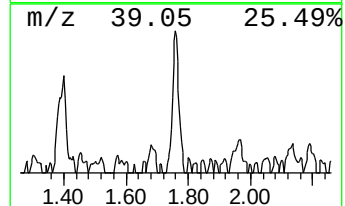
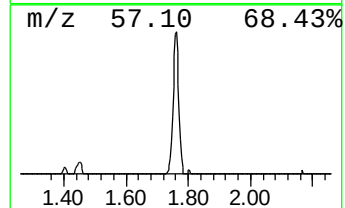
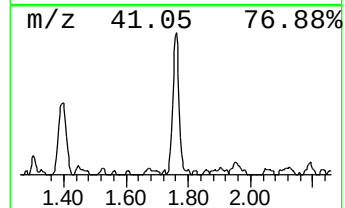
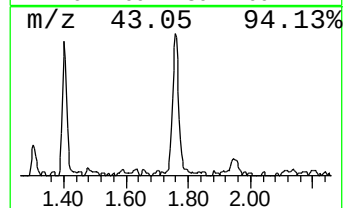
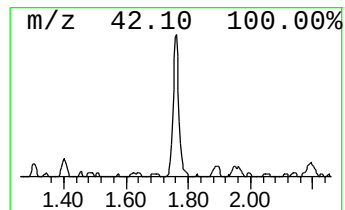
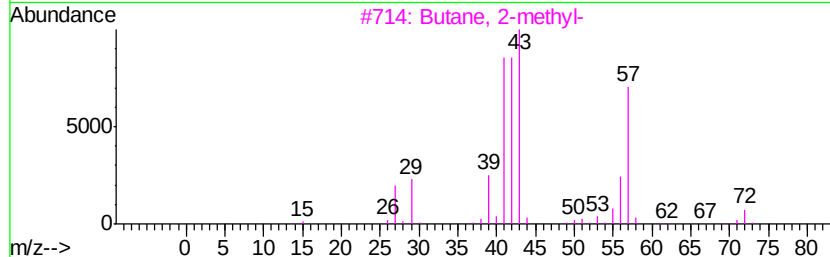
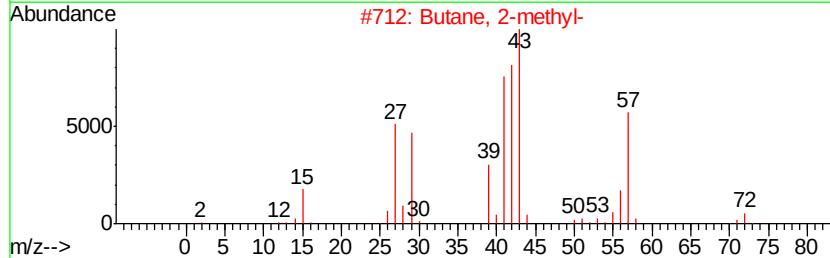
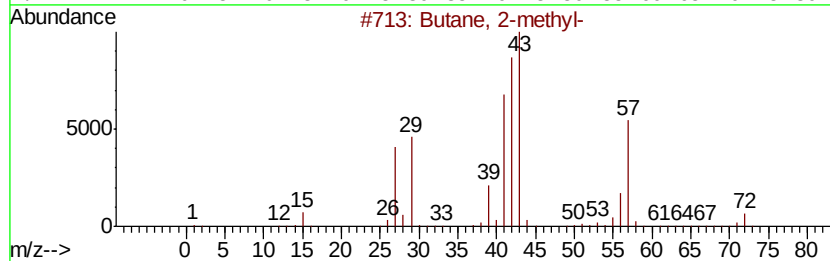
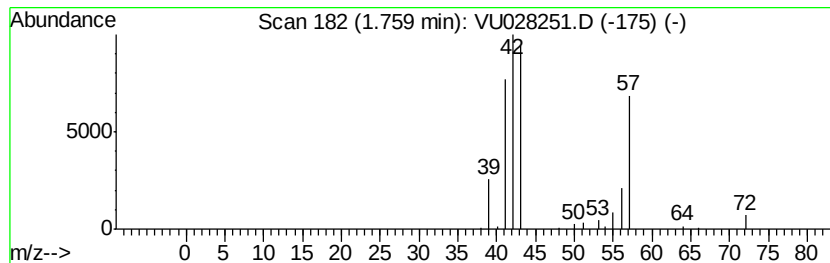
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

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.
1.76	0.71 ug/L	44040	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methyl-	72	C5H12	000078-78-4	90
2		Butane, 2-methyl-	72	C5H12	000078-78-4	90
3		Butane, 2-methyl-	72	C5H12	000078-78-4	58
4		Methane, isocyanato-	57	C2H3NO	000624-83-9	9
5		Methane, isocyanato-	57	C2H3NO	000624-83-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.76	0.7	ug/L	44040	1	5.89	311056	5.0