

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112018\
 Data File : VU028274.D
 Acq On : 20 Nov 2018 13:37
 Operator : MD/SY
 Sample : J5986-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FM1

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	83	rBV2	171975	194208	30.77%	3.831%
2	1.681	151	158	173	rVV	56845	79672	12.62%	1.572%
3	1.762	175	183	195	rVB	31573	43835	6.94%	0.865%
4	2.276	333	343	353	rBV	97132	147481	23.36%	2.909%
5	2.382	367	376	385	rVB	8025	11231	1.78%	0.222%
6	2.794	495	504	517	rVB4	6757	12885	2.04%	0.254%
7	2.984	550	563	589	rVB2	267494	543866	86.16%	10.728%
8	3.447	691	707	723	rVB	28492	65384	10.36%	1.290%
9	4.090	893	907	916	rBV7	3615	8246	1.31%	0.163%
10	4.196	924	940	967	rBV3	103873	362242	57.39%	7.145%
11	4.649	1064	1081	1102	rBV2	90786	203560	32.25%	4.015%
12	5.340	1273	1296	1309	rBV2	170348	484838	76.81%	9.564%
13	5.887	1453	1466	1495	rVB	163798	321543	50.94%	6.343%
14	6.334	1591	1605	1622	rBV	122328	240848	38.16%	4.751%
15	7.231	1869	1884	1905	rBV	56378	99903	15.83%	1.971%
16	7.565	1975	1988	2004	rBV	203171	353414	55.99%	6.971%
17	7.852	2066	2077	2090	rBV4	30792	52670	8.34%	1.039%
18	8.315	2209	2221	2252	rBV	335521	631216	100.00%	12.451%
19	9.090	2450	2462	2483	rBV	240789	398550	63.14%	7.862%
20	10.434	2865	2880	2894	rBV2	89303	143166	22.68%	2.824%
21	11.485	3193	3207	3233	rBV	215117	351066	55.62%	6.925%
22	11.861	3308	3324	3344	rBV	194594	319727	50.65%	6.307%

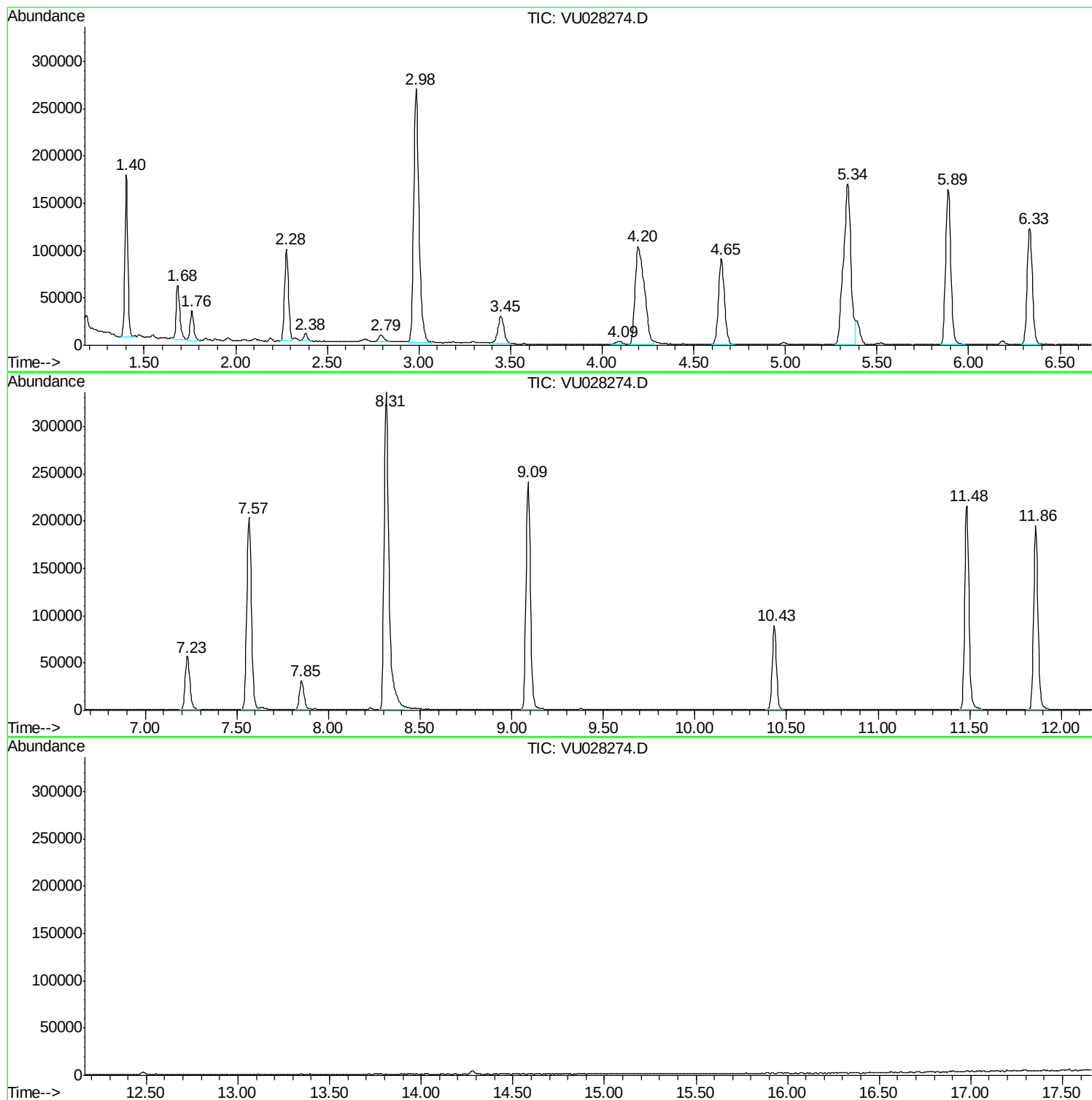
Sum of corrected areas: 5069551

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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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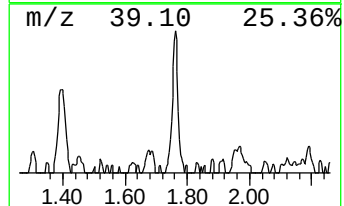
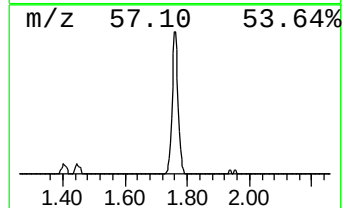
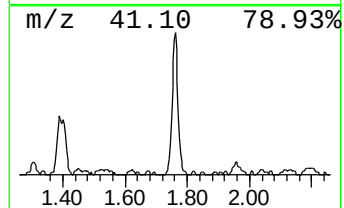
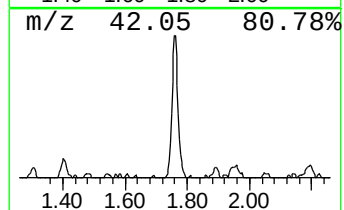
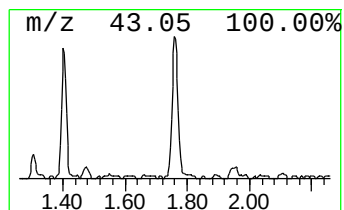
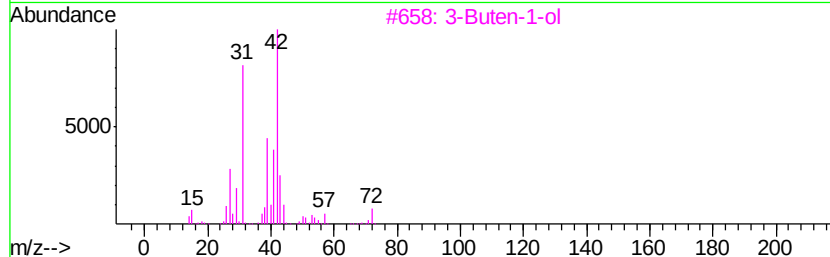
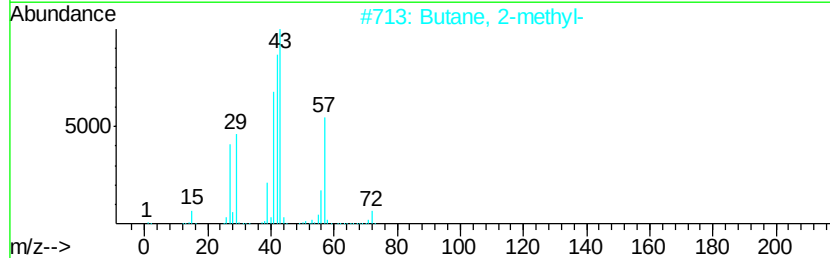
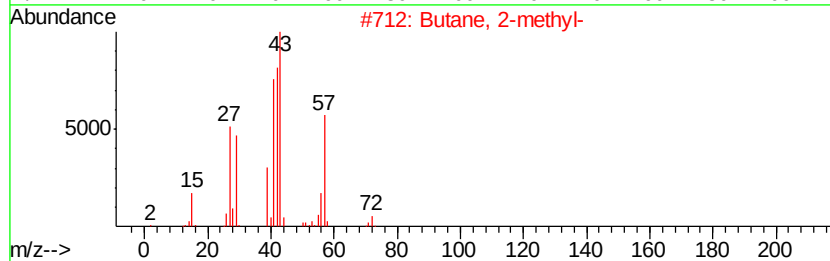
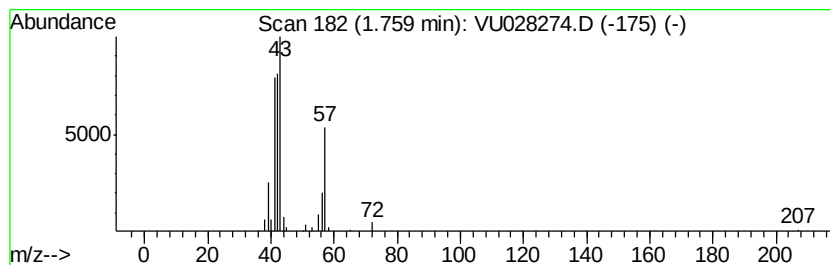
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Quant Title : TRACE VOA SOM01.0

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	0.68 ug/L	43835	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	72
3		3-Buten-1-ol	72	C4H8O	000627-27-0	47
4		Butane, 2-methyl-	72	C5H12	000078-78-4	47
5		Pentane	72	C5H12	000109-66-0	39



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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	43835	1	5.89	321543	5.0