

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102319\
 Data File : VU035437.D
 Acq On : 24 Oct 2019 05:09
 Operator : JC/SP
 Sample : K5488-20
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G28

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\SOMUTR101719WMA.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	1.617	75	86	99	rBV2	505858	592479	36.55%	7.097%
2	1.932	176	184	199	rVB	72516	104741	6.46%	1.255%
3	2.012	200	209	221	rVB	128773	175098	10.80%	2.097%
4	2.227	272	276	289	rVB5	9516	17844	1.10%	0.214%
5	2.594	380	390	405	rBV	112970	182302	11.25%	2.184%
6	3.070	526	538	554	rBV4	8542	20365	1.26%	0.244%
7	3.166	558	568	582	rVB2	24220	49606	3.06%	0.594%
8	3.391	622	638	674	rBV2	724387	1621030	100.00%	19.417%
9	3.919	786	802	827	rVB2	57897	142904	8.82%	1.712%
10	4.575	992	1006	1022	rBV2	14043	32214	1.99%	0.386%
11	4.710	1031	1048	1075	rBV3	161213	442591	27.30%	5.301%
12	5.115	1158	1174	1202	rBV2	123751	292063	18.02%	3.498%
13	5.427	1259	1271	1283	rBV6	9020	20402	1.26%	0.244%
14	5.771	1357	1378	1388	rBV2	239448	618171	38.13%	7.405%
15	6.292	1525	1540	1558	rBV	256356	498125	30.73%	5.967%
16	6.735	1662	1678	1698	rBV	164301	326267	20.13%	3.908%
17	7.603	1937	1948	1969	rBV	67293	125557	7.75%	1.504%
18	7.935	2037	2051	2068	rBV	242891	434886	26.83%	5.209%
19	8.218	2123	2139	2155	rBV2	43053	79021	4.87%	0.947%
20	8.684	2268	2284	2333	rBV	341028	857471	52.90%	10.271%
21	9.449	2509	2522	2564	rBV	353996	651347	40.18%	7.802%
22	10.787	2926	2938	2962	rBV	140283	242004	14.93%	2.899%
23	11.841	3253	3266	3286	rBV	232957	444533	27.42%	5.325%
24	12.224	3371	3385	3403	rBV	206731	377477	23.29%	4.521%

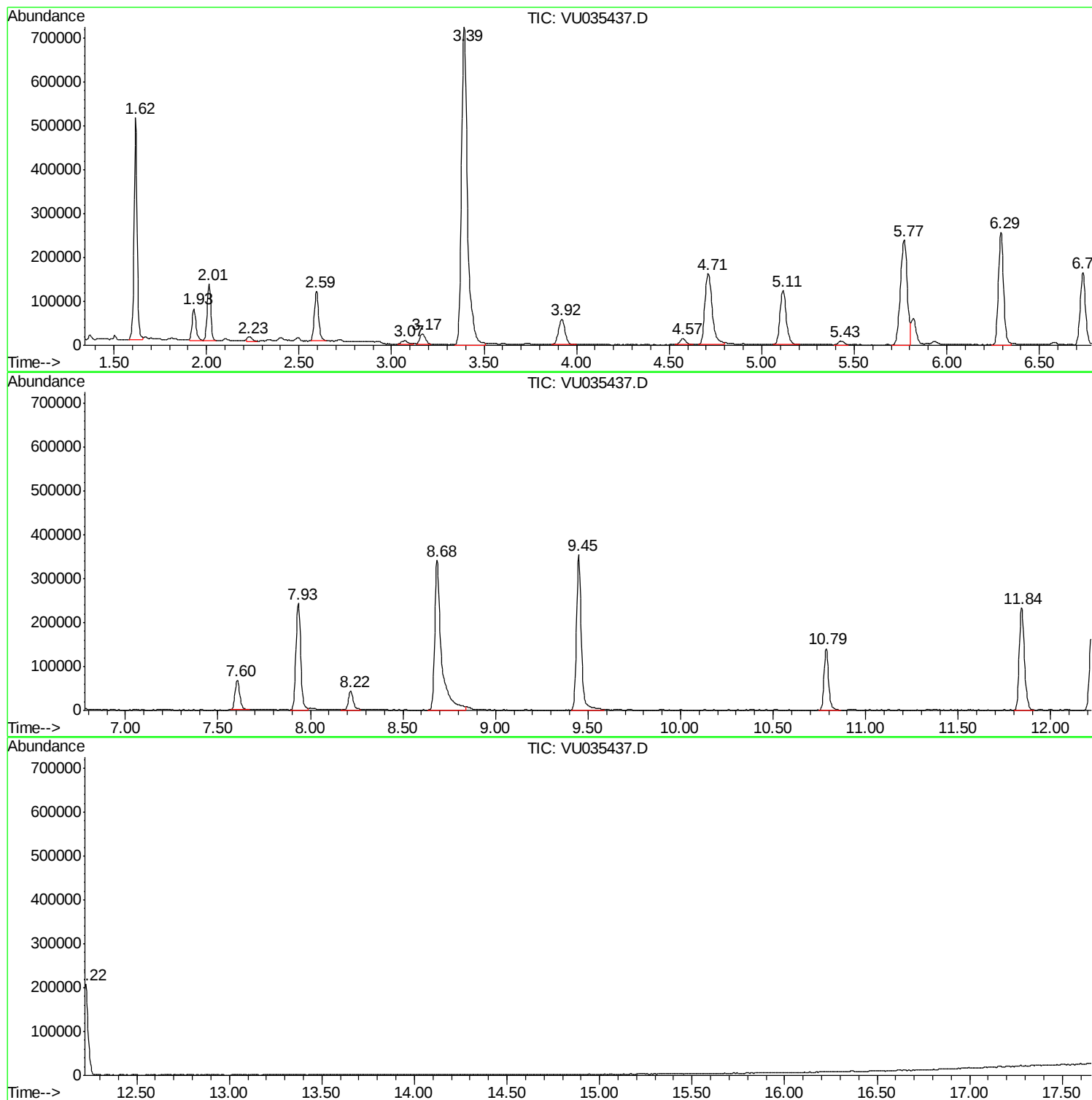
Sum of corrected areas: 8348498

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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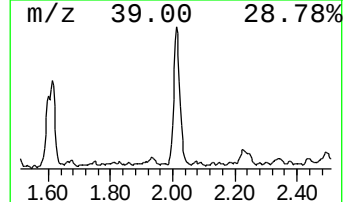
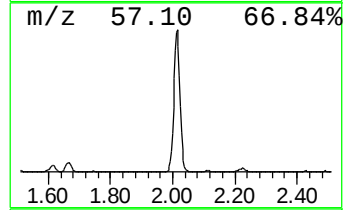
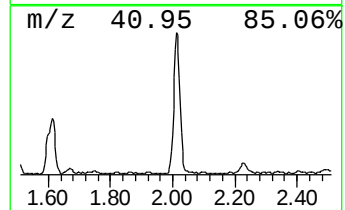
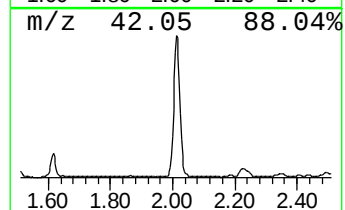
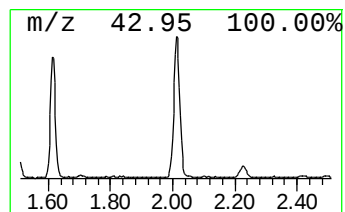
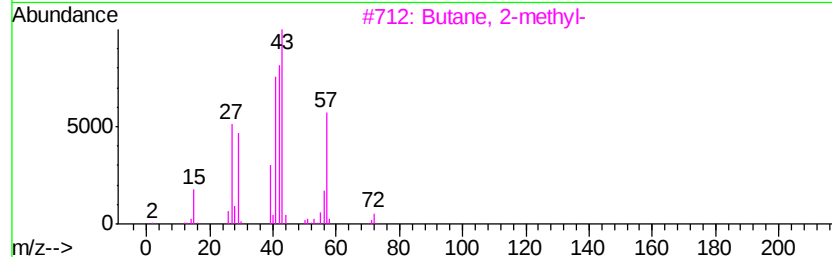
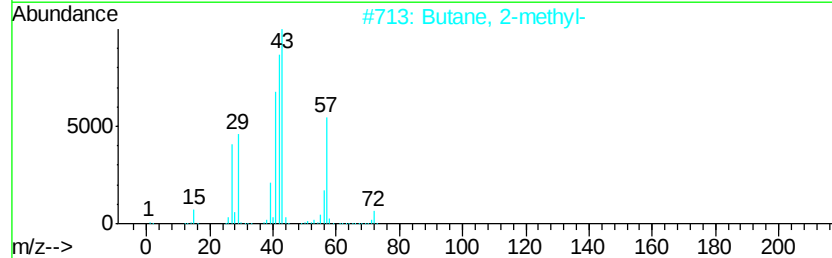
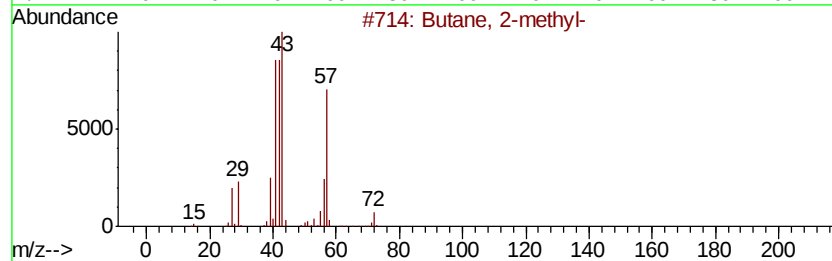
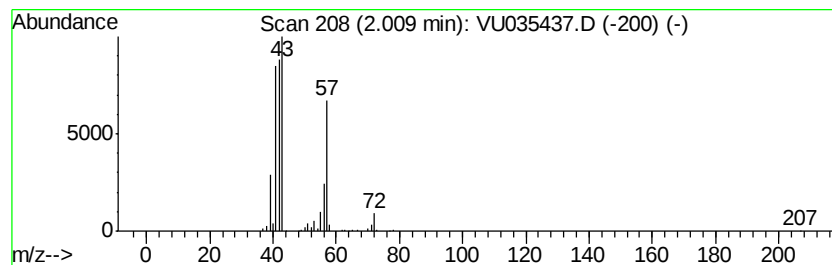
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.01	1.76 ug/L	175098	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2		Butane, 2-methyl-	72	C5H12	000078-78-4	91
3		Butane, 2-methyl-	72	C5H12	000078-78-4	86
4		3-Buten-1-ol	72	C4H8O	000627-27-0	47
5		Pentane	72	C5H12	000109-66-0	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	2.01	1.8	ug/L	175098	1	6.29	498125	5.0