

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032066.D
 Acq On : 16 May 2019 22:19
 Operator : JC/SP
 Sample : K2850-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W08

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\SOMUTR051619WMA.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	1.396	86	95	105	rBV	223299	250644	13.54%	1.814%
2	1.675	175	182	196	rVB	188857	230249	12.44%	1.667%
3	2.267	355	366	378	rBV	417118	623497	33.69%	4.513%
4	2.335	379	387	401	rVB	21896	42696	2.31%	0.309%
5	2.508	420	441	446	rBV	39286	108607	5.87%	0.786%
6	2.833	530	542	557	rBV2	28721	67456	3.64%	0.488%
7	3.000	576	594	617	rBV	848041	1850845	100.00%	13.398%
8	4.203	954	968	1009	rBV2	169875	566484	30.61%	4.101%
9	4.643	1086	1105	1126	rBV2	258478	606599	32.77%	4.391%
10	5.331	1295	1319	1340	rBV2	520176	1425579	77.02%	10.319%
11	5.579	1383	1396	1414	rBV3	57349	131119	7.08%	0.949%
12	5.881	1476	1490	1517	rBV	456015	927402	50.11%	6.713%
13	6.325	1611	1628	1651	rBV2	307520	635681	34.35%	4.602%
14	7.225	1897	1908	1932	rBV2	138763	266406	14.39%	1.928%
15	7.563	2000	2013	2035	rBV	618770	1146978	61.97%	8.303%
16	7.849	2092	2102	2121	rBV	83802	152899	8.26%	1.107%
17	8.312	2235	2246	2294	rBV	677949	1345399	72.69%	9.739%
18	9.087	2473	2487	2509	rBV	672431	1164768	62.93%	8.431%
19	10.427	2893	2904	2919	rBV	248198	409538	22.13%	2.965%
20	11.482	3219	3232	3257	rBV	547888	924983	49.98%	6.696%
21	11.858	3337	3349	3370	rBV	545115	936673	50.61%	6.780%

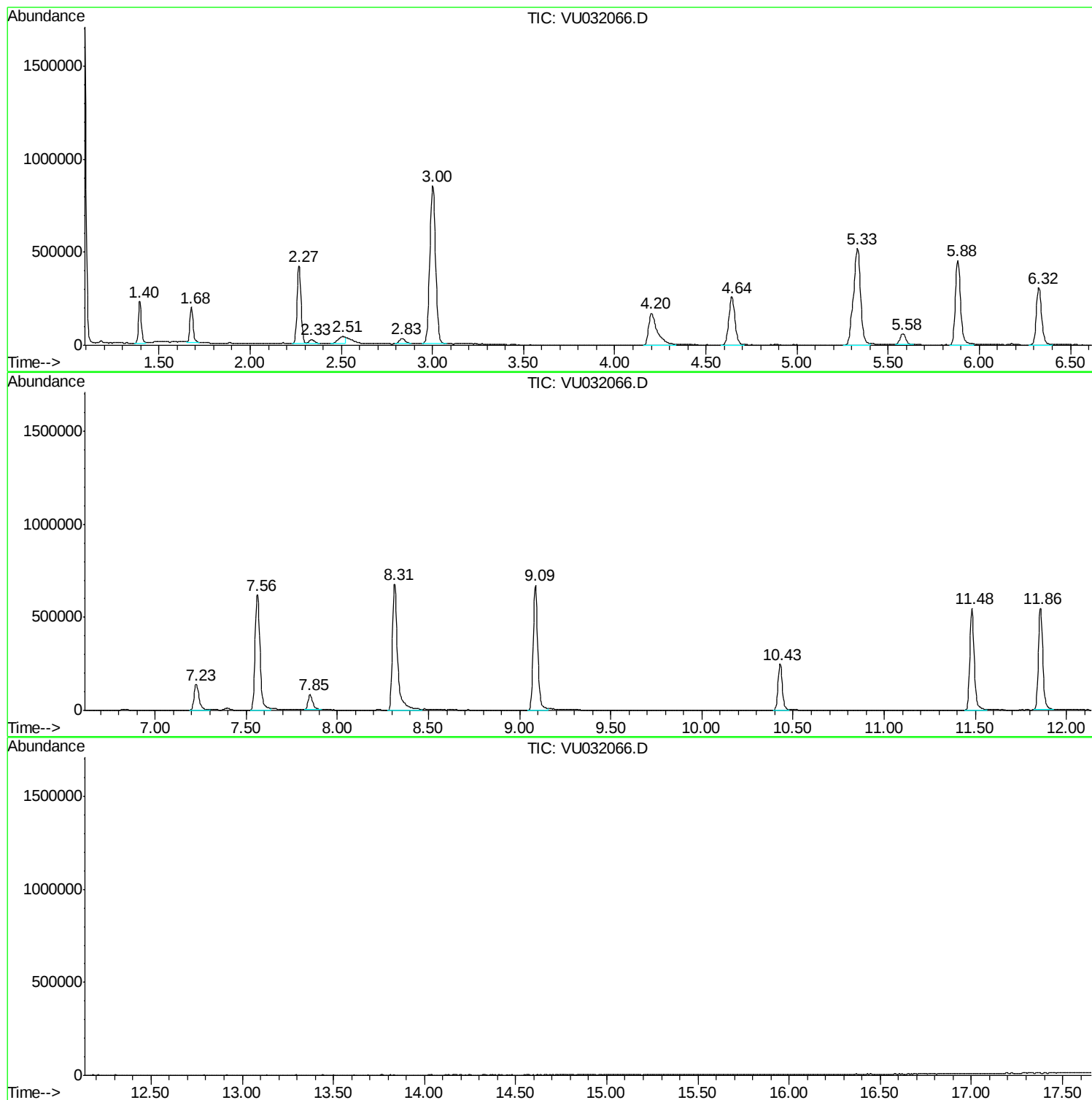
Sum of corrected areas: 13814502

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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



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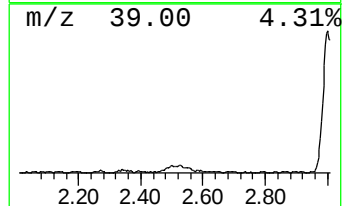
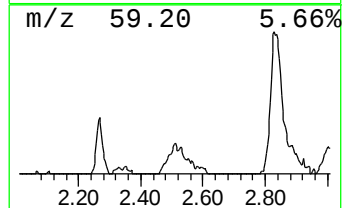
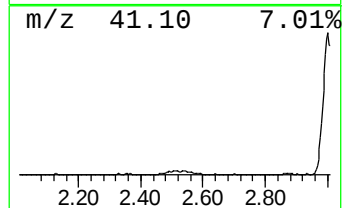
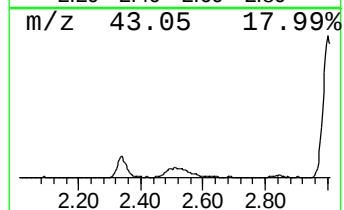
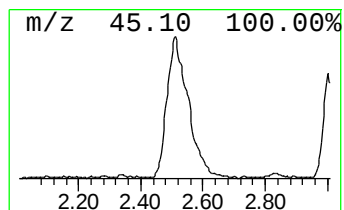
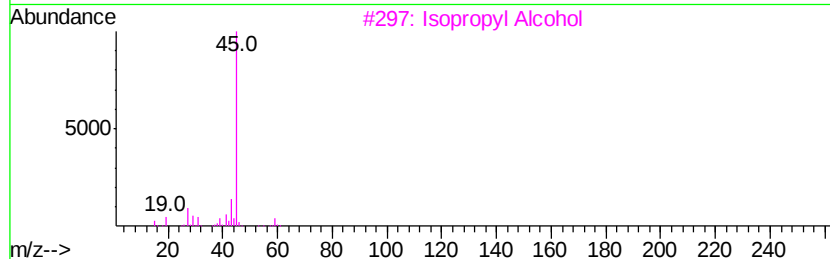
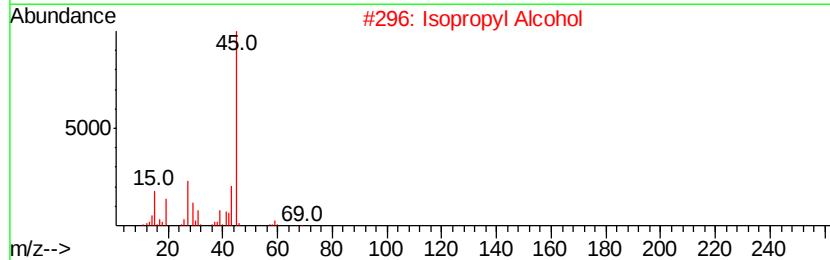
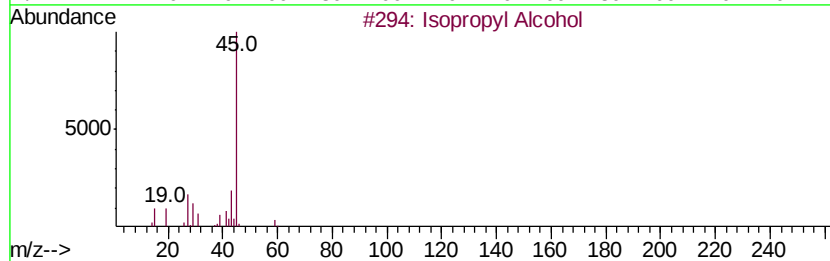
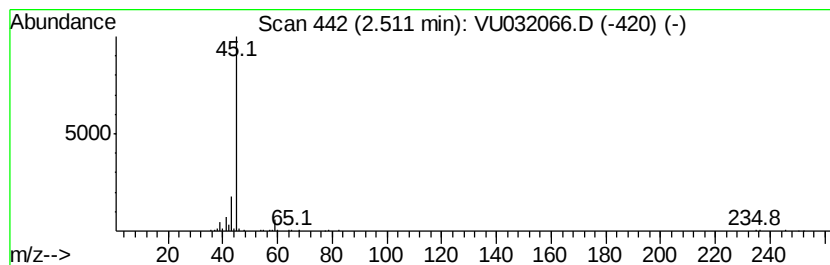
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.51	0.59 ug/L	108607	1,4-Difluorobenzene	5.88	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	50
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	39
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	9



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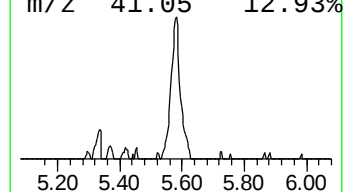
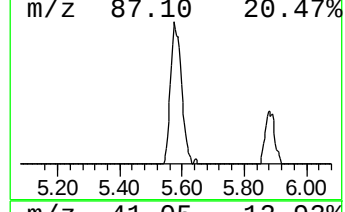
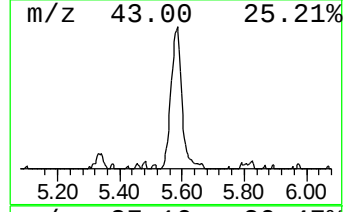
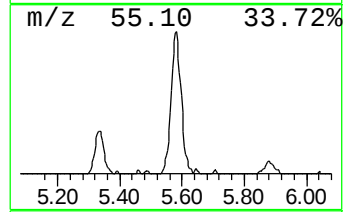
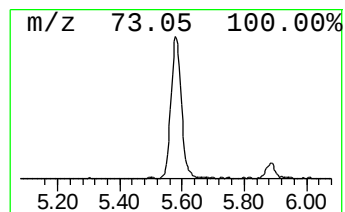
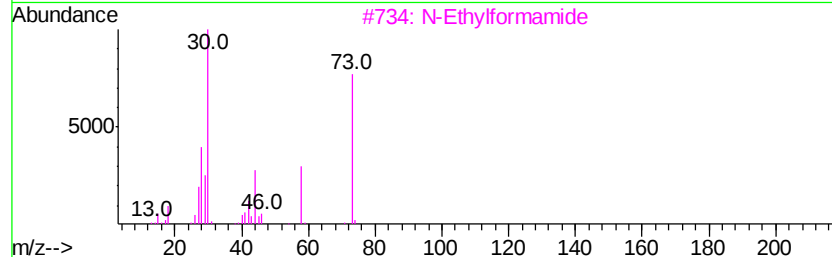
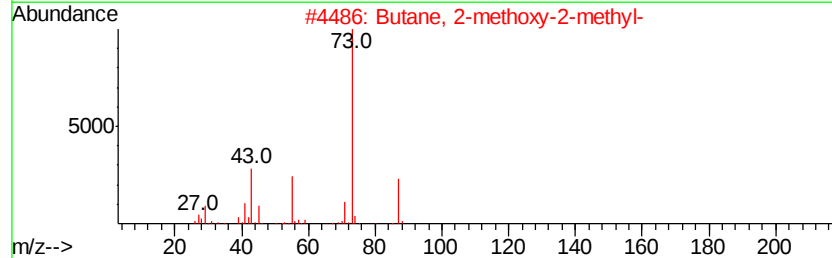
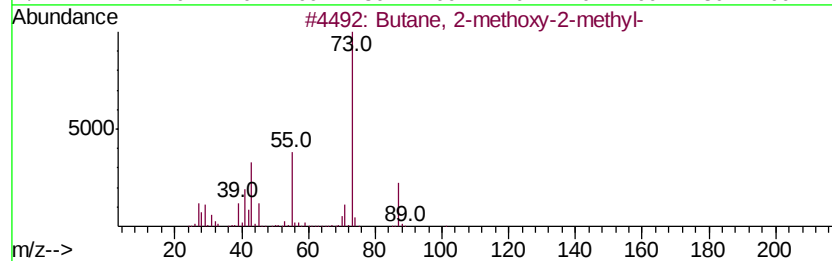
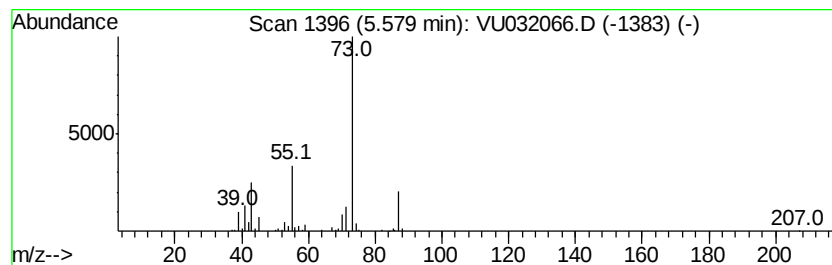
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.58	0.71 ug/L	131119	1,4-Difluorobenzene	5.88
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	64
3	N-Ethylformamide	73 C3H7NO	000627-45-2	9
4	Silane, ethyltrimethyl-	102 C5H14Si	003439-38-1	9
5	3-Hexanol, 2,4-dimethyl-	130 C8H18O	013432-25-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.51	0.6	ug/L	108607	1	5.88	927402	5.0
Butane, 2-methoxy...	5.58	0.7	ug/L	131119	1	5.88	927402	5.0