

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU052219\
 Data File : VU032224.D
 Acq On : 22 May 2019 15:54
 Operator : JC/SP
 Sample : K2970-17
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TP-10

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\SOMUTR052219WMA.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	1.283	55	60	70	rBV	73517	67595	5.52%	0.573%
2	1.395	88	95	108	rBV	178929	193792	15.83%	1.641%
3	1.678	176	183	194	rBV	143775	176012	14.38%	1.491%
4	2.270	355	367	379	rBV	329235	501043	40.93%	4.244%
5	2.836	528	543	561	rBV	69109	156258	12.76%	1.324%
6	3.003	579	595	615	rVB	394771	870162	71.08%	7.371%
7	4.209	956	970	1015	rBV2	143232	590223	48.21%	4.999%
8	4.643	1088	1105	1123	rBV2	217373	508881	41.57%	4.310%
9	5.331	1296	1319	1342	rBV2	456289	1222214	99.84%	10.353%
10	5.582	1382	1397	1410	rBV4	40146	93541	7.64%	0.792%
11	5.881	1474	1490	1515	rBV	456084	924362	75.51%	7.830%
12	6.328	1614	1629	1648	rBV	264184	539691	44.09%	4.571%
13	7.225	1897	1908	1929	rBV	126811	238100	19.45%	2.017%
14	7.562	1998	2013	2044	rBV	556357	1021318	83.43%	8.651%
15	7.852	2092	2103	2127	rBV	72980	141439	11.55%	1.198%
16	8.315	2235	2247	2290	rBV	611458	1224194	100.00%	10.369%
17	9.086	2475	2487	2506	rBV	676464	1163337	95.03%	9.854%
18	10.427	2891	2904	2921	rBV	216804	350365	28.62%	2.968%
19	11.482	3220	3232	3261	rBV	587774	975886	79.72%	8.266%
20	11.855	3334	3348	3367	rBV	484684	847391	69.22%	7.178%

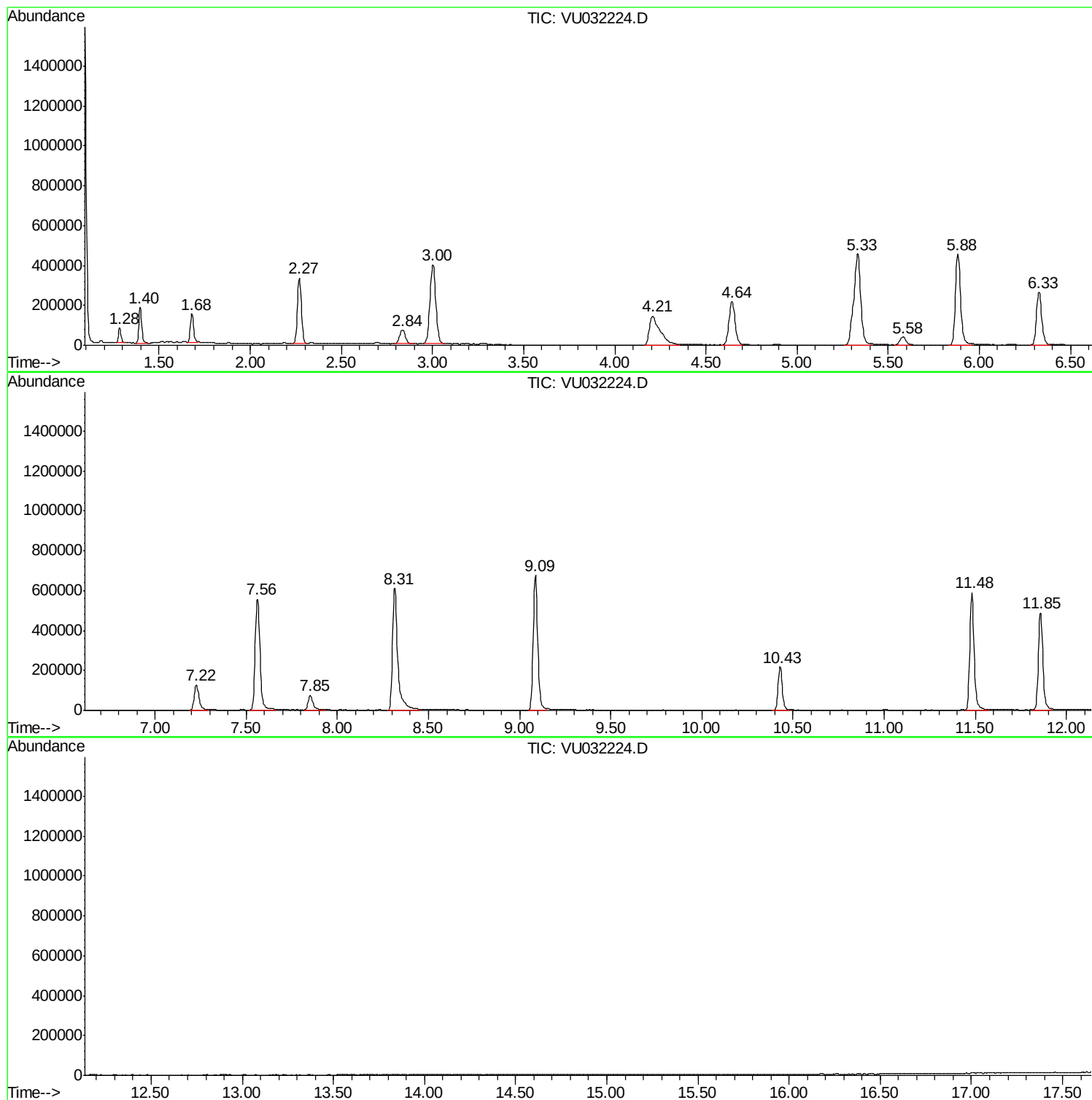
Sum of corrected areas: 11805804

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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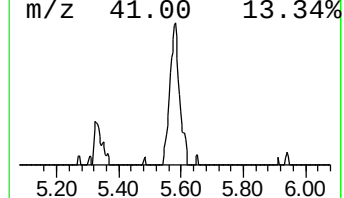
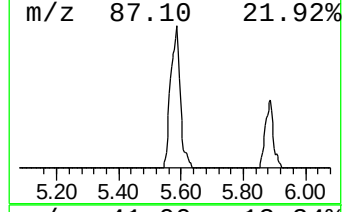
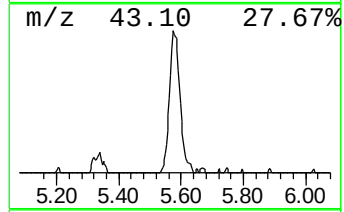
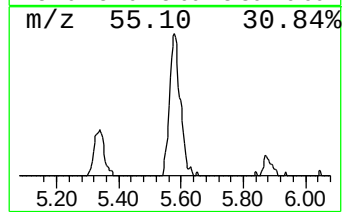
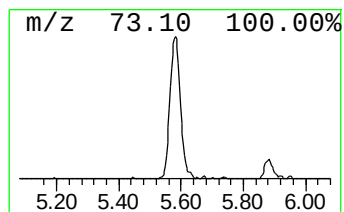
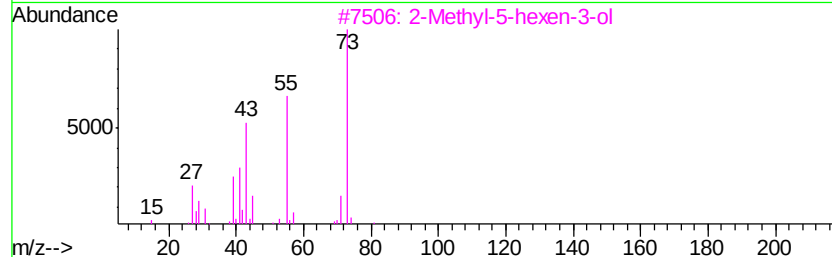
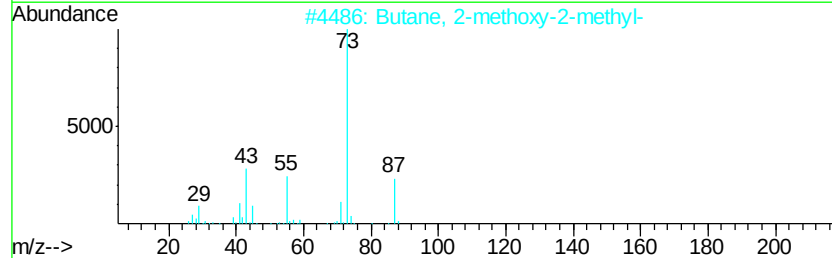
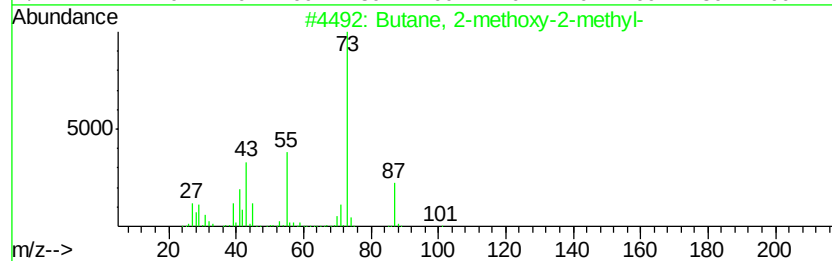
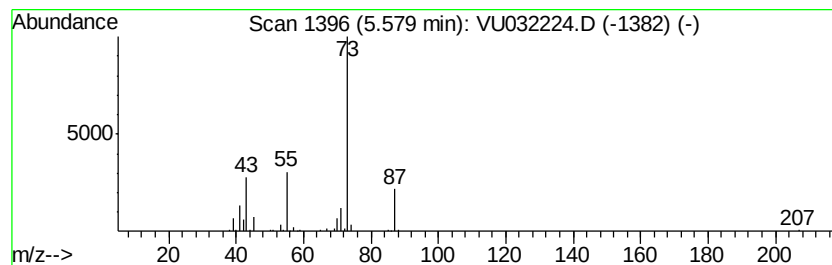
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.58	0.51 ug/L	93541	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
4		3-Heptanol, 3,5-dimethyl-	144	C9H20O	019549-74-7	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	5.58	0.5	ug/L	93541	1	5.88	924362	5.0