

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU120219\
 Data File : VU035932.D
 Acq On : 02 Dec 2019 14:31
 Operator : JC/SP
 Sample : K6061-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XQ7RE

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\SOMUTR112119WMA.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	1.369	4	9	17	rBV2	19895	21208	1.49%	0.201%
2	1.616	76	86	96	rBV	284064	336967	23.66%	3.188%
3	1.703	106	113	132	rVB	135037	170885	12.00%	1.617%
4	1.932	176	184	205	rVB	210972	283126	19.88%	2.679%
5	2.594	374	390	403	rBV	341538	570026	40.02%	5.393%
6	2.665	403	412	431	rVB	79881	148679	10.44%	1.407%
7	3.234	575	589	607	rVB3	18150	43056	3.02%	0.407%
8	4.501	966	983	1005	rBV3	33171	94041	6.60%	0.890%
9	4.690	1026	1042	1062	rBV3	157859	489819	34.39%	4.634%
10	5.112	1158	1173	1195	rBV	265577	629138	44.17%	5.953%
11	5.771	1353	1378	1407	rBV2	537369	1424420	100.00%	13.477%
12	6.292	1523	1540	1557	rBV	279901	559119	39.25%	5.290%
13	6.732	1662	1677	1698	rBV	329962	676208	47.47%	6.398%
14	7.176	1800	1815	1821	rBV6	7976	18052	1.27%	0.171%
15	7.211	1821	1826	1838	rVB4	9113	16326	1.15%	0.154%
16	7.603	1931	1948	1964	rBV	143371	281521	19.76%	2.664%
17	7.935	2035	2051	2082	rBV	561177	1077059	75.61%	10.191%
18	8.214	2127	2138	2166	rBV	84439	185155	13.00%	1.752%
19	8.693	2270	2287	2324	rBV2	326907	1259031	88.39%	11.912%
20	9.449	2507	2522	2562	rBV	403427	817323	57.38%	7.733%
21	10.787	2924	2938	2957	rBV	235385	417298	29.30%	3.948%
22	11.844	3252	3267	3282	rBV	267885	467396	32.81%	4.422%
23	12.224	3370	3385	3401	rBV	338983	583166	40.94%	5.518%

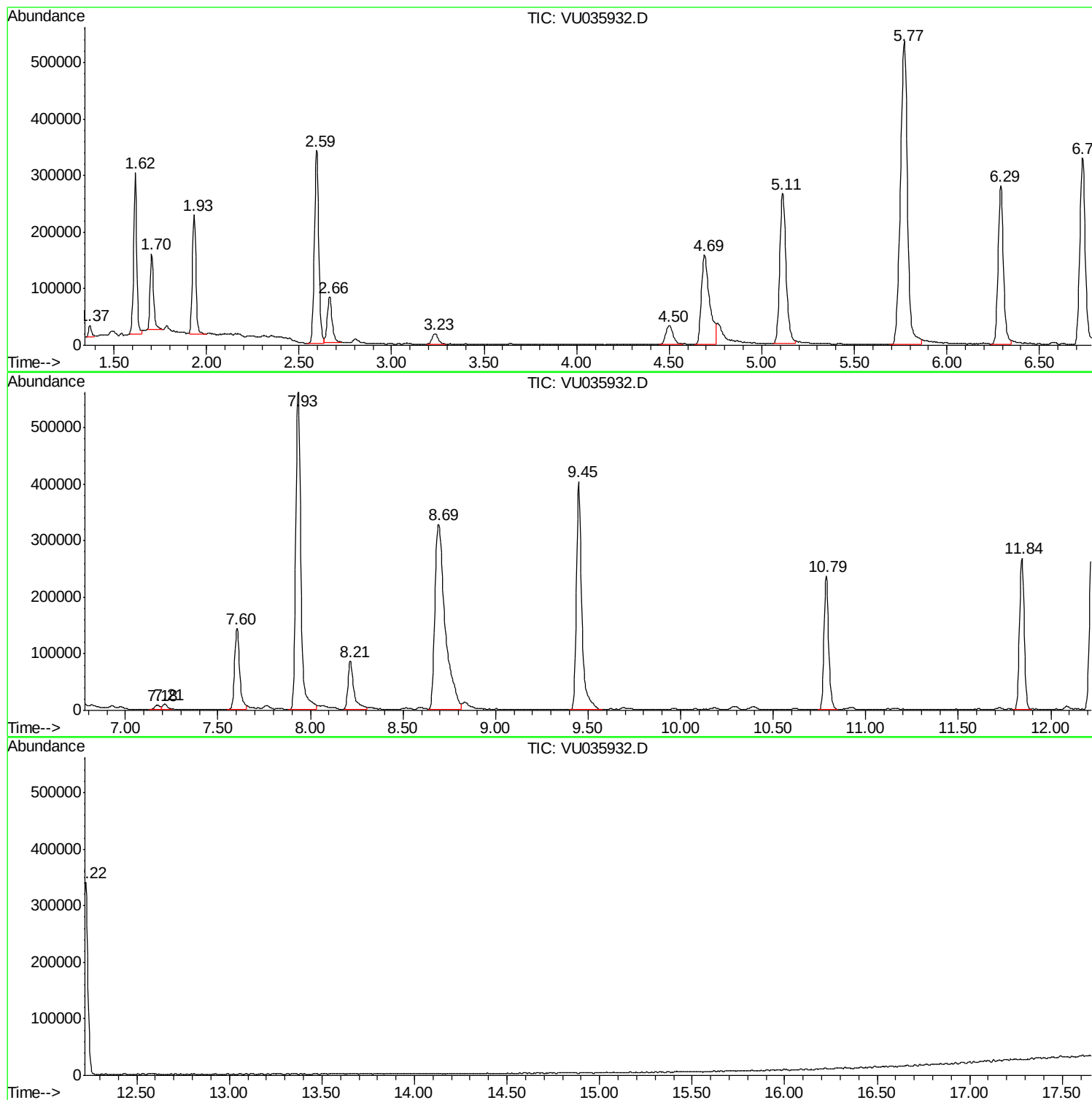
Sum of corrected areas: 10569019

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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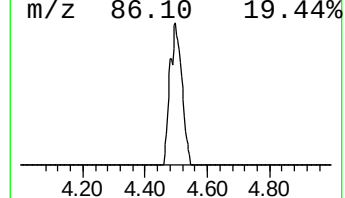
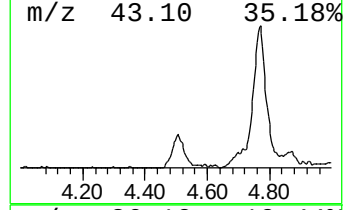
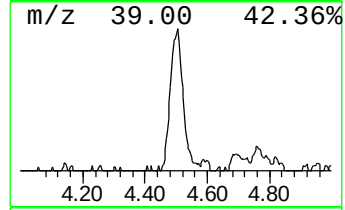
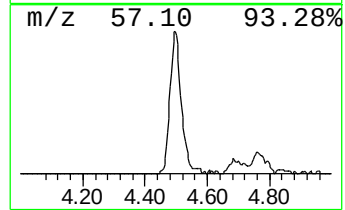
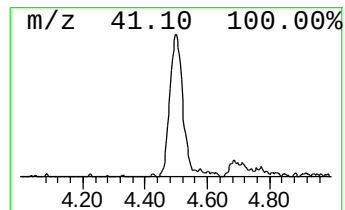
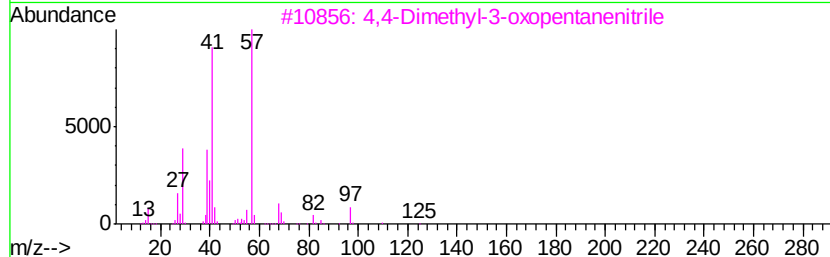
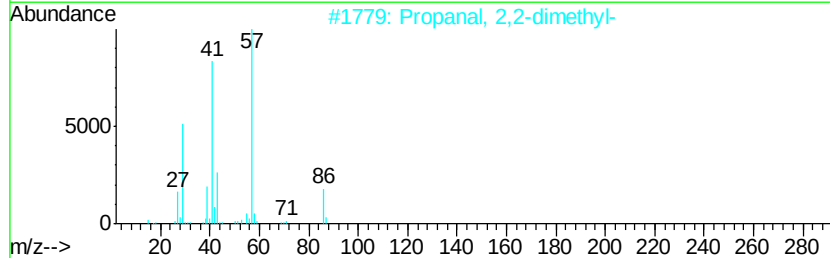
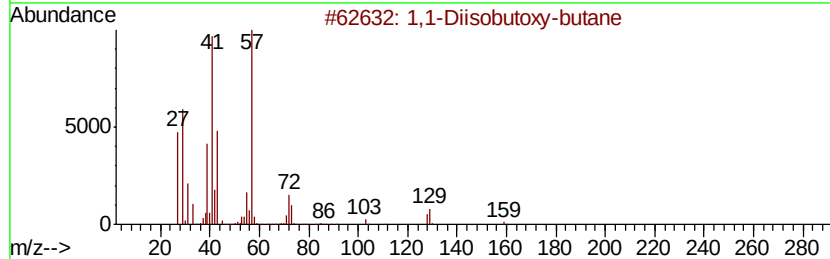
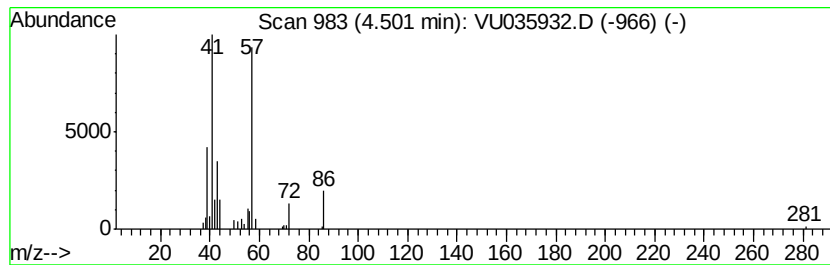
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.50	0.84 ug/L	94041	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1-Diisobutoxy-butane	202	C12H26O2	013002-16-9	45
2		Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	38
3		4,4-Dimethyl-3-oxopentanenitrile	125	C7H11NO	059997-51-2	38
4		6-Hepten-3-one, 5-hydroxy-4,6-di...	156	C9H16O2	062338-59-4	38
5		Butanal, 2-methyl-	86	C5H10O	000096-17-3	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.50	0.8	ug/L	94041	1	6.29	559119	5.0