

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071420\
 Data File : VV017493.D
 Acq On : 14 Jul 2020 19:15
 Operator : SY/MD
 Sample : L3281-11
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAXX1

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_V\METHOD\SOMVTR071420WMA.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	1.116	3	8	26	rVB	115454	127724	29.17%	3.116%
2	1.225	36	42	49	rVB	29854	28669	6.55%	0.699%
3	1.315	61	70	82	rVB3	103085	124659	28.47%	3.041%
4	1.428	101	105	115	rVB4	5801	6435	1.47%	0.157%
5	1.579	145	152	163	rVB	53592	60151	13.74%	1.467%
6	1.647	166	173	182	rVB	21590	26858	6.13%	0.655%
7	1.782	209	215	220	rBV5	7761	8591	1.96%	0.210%
8	1.823	221	228	237	rVB4	10312	16736	3.82%	0.408%
9	2.126	311	322	337	rBV	107631	161909	36.97%	3.950%
10	2.312	374	380	382	rBV3	4471	4662	1.06%	0.114%
11	3.929	870	883	909	rBV	41745	145237	33.17%	3.543%
12	4.373	1007	1021	1046	rVB	78954	206727	47.21%	5.043%
13	5.074	1222	1239	1261	rBV3	177393	437906	100.00%	10.683%
14	5.643	1404	1416	1437	rBV	164472	333014	76.05%	8.124%
15	5.933	1496	1506	1516	rVB10	3636	8399	1.92%	0.205%
16	6.096	1544	1557	1574	rBV2	97578	204265	46.65%	4.983%
17	7.010	1831	1841	1860	rBV	51736	94698	21.63%	2.310%
18	7.338	1932	1943	1961	rBV	207122	361933	82.65%	8.830%
19	7.415	1961	1967	1980	rVB	12628	23026	5.26%	0.562%
20	7.643	2029	2038	2052	rBV2	32559	56618	12.93%	1.381%
21	8.112	2171	2184	2211	rBV	188270	356624	81.44%	8.700%
22	8.874	2409	2421	2440	rBV	252321	410026	93.63%	10.003%
23	9.038	2462	2472	2483	rBV2	12698	20113	4.59%	0.491%
24	9.164	2504	2511	2521	rVB4	3829	5799	1.32%	0.141%
25	10.238	2835	2845	2858	rBV	67110	109191	24.93%	2.664%
26	11.270	3155	3166	3182	rBV	254537	401824	91.76%	9.803%
27	11.559	3246	3256	3265	rBV10	3348	7068	1.61%	0.172%
28	11.646	3271	3283	3303	rBV	224611	350066	79.94%	8.540%

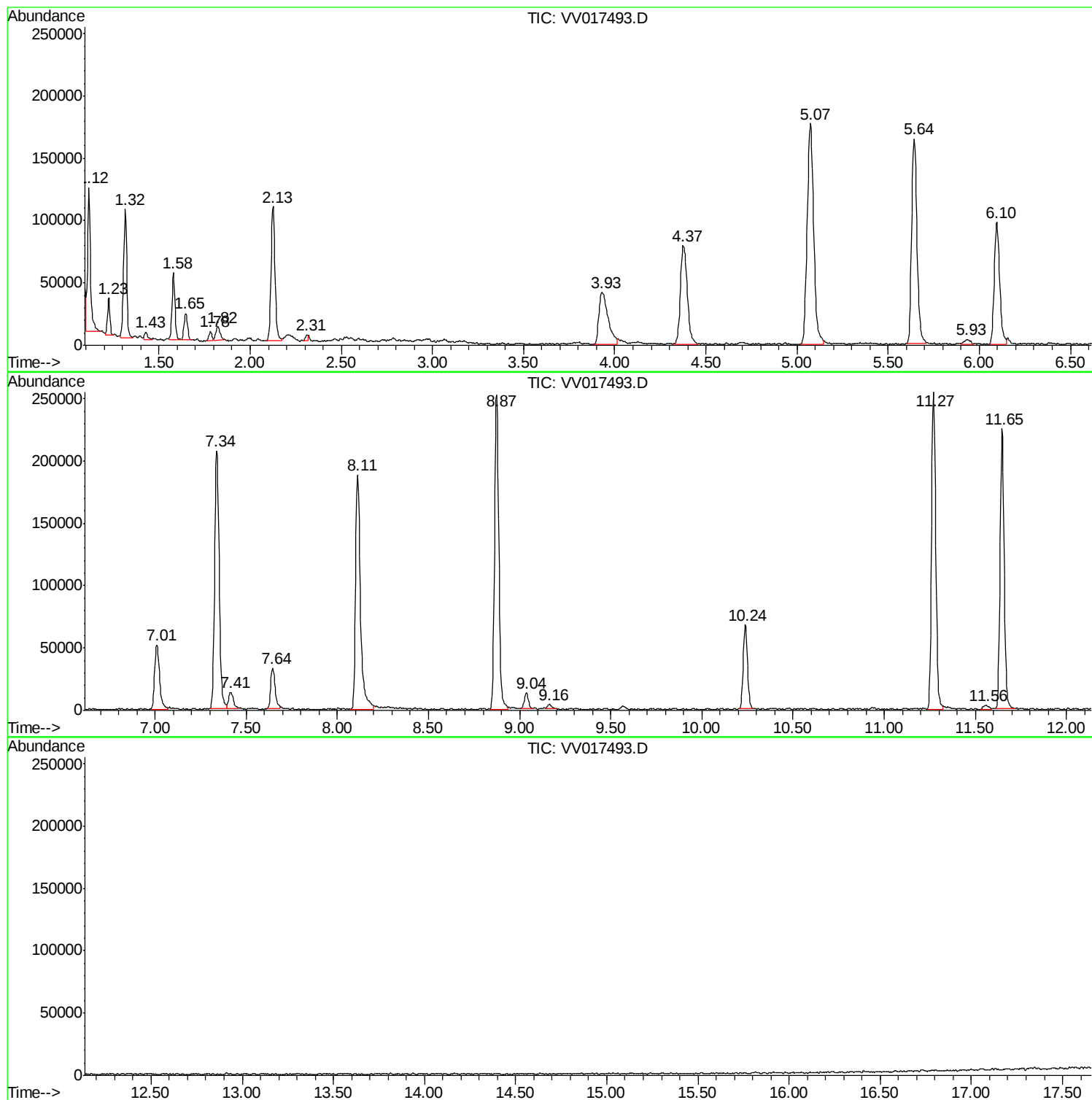
Sum of corrected areas: 4098928

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ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071420WMA.M
Quant Title : TRACE VOA SOM01.0

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



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ClientSampleId :
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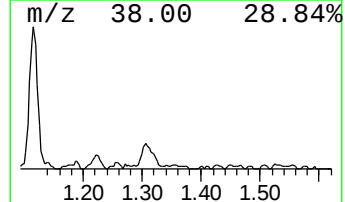
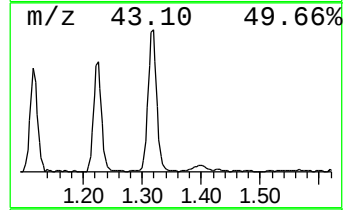
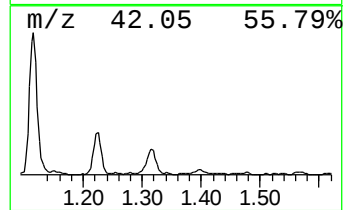
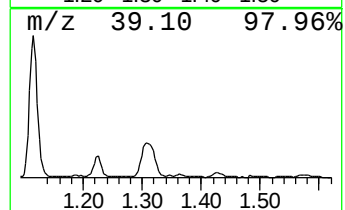
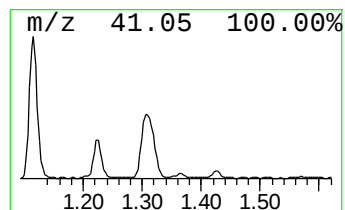
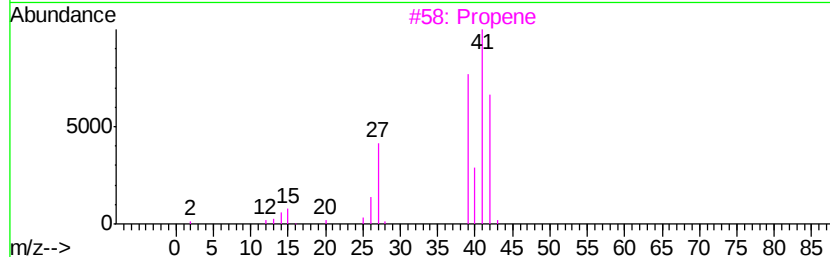
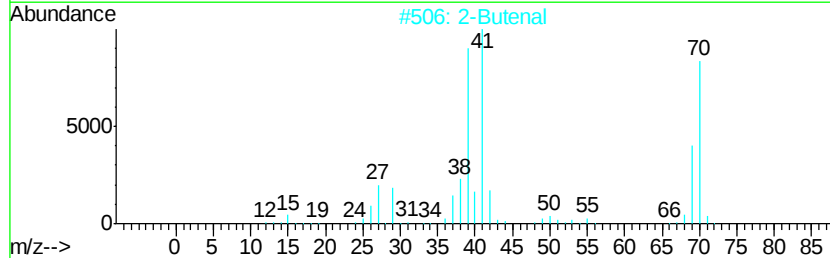
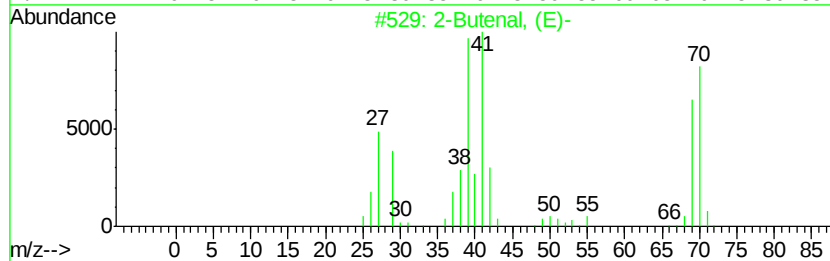
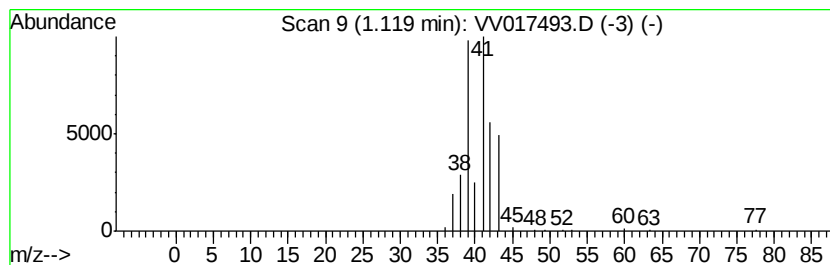
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071420WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 2-Butenal, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.12	1.92 ug/L	127724	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butenal, (E)-	70	C4H6O	000123-73-9	78
2			2-Butenal	70	C4H6O	004170-30-3	43
3			Propene	42	C3H6	000115-07-1	40
4			Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	36
5			2-Butenenitrile	67	C4H5N	004786-20-3	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Butenal, (E)-	1.12	1.9	ug/L	127724	1	5.64	333014	5.0