

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030521\
 Data File : VU042512.D
 Acq On : 05 Mar 2021 19:04
 Operator : SY/MD
 Sample : M1588-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C03W0

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC: VU042512.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.604	73	82	94	rVB	34465	41387	11.05%	1.526%
2	1.919	172	180	193	rVB	31096	40221	10.74%	1.483%
3	2.575	367	384	400	rBV	64067	104975	28.04%	3.871%
4	4.645	1010	1028	1057	rBV2	44460	145649	38.90%	5.371%
5	5.073	1145	1161	1179	rBV2	57766	127263	33.99%	4.693%
6	5.314	1223	1236	1237	rBV6	2876	4554	1.22%	0.168%
7	5.735	1346	1367	1390	rBV2	112103	298652	79.77%	11.014%
8	6.256	1513	1529	1544	rBV	108360	205033	54.77%	7.561%
9	6.700	1653	1667	1685	rBV	72769	139895	37.37%	5.159%
10	7.571	1927	1938	1956	rBV2	37519	65809	17.58%	2.427%
11	7.906	2028	2042	2066	rBV	138031	239371	63.94%	8.828%
12	8.189	2119	2130	2141	rBV2	24365	40924	10.93%	1.509%
13	8.645	2259	2272	2304	rBV	193917	374375	100.00%	13.806%
14	9.423	2501	2514	2534	rBV	157037	260385	69.55%	9.603%
15	9.928	2661	2671	2688	rBV	21923	36882	9.85%	1.360%
16	10.764	2920	2931	2946	rVB	60252	95632	25.54%	3.527%
17	11.819	3248	3259	3273	rBV	153043	243924	65.15%	8.996%
18	12.069	3327	3337	3351	rBV2	11437	19012	5.08%	0.701%
19	12.201	3362	3378	3398	rBV	141947	227652	60.81%	8.396%

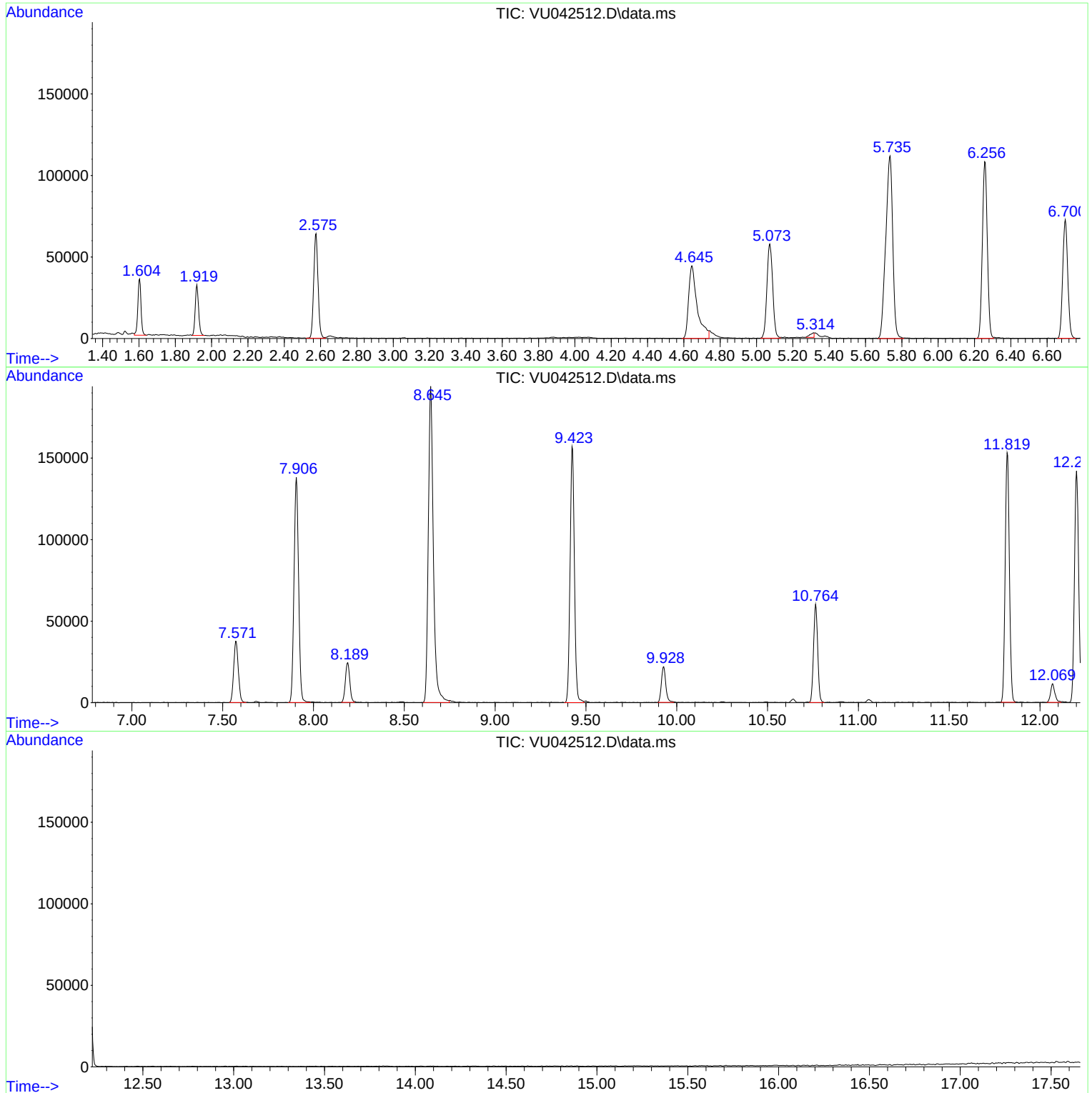
Sum of corrected areas: 2711595

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
Quant Title : TRACE VOA SOM01.0

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



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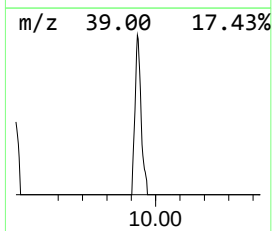
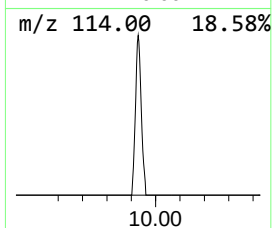
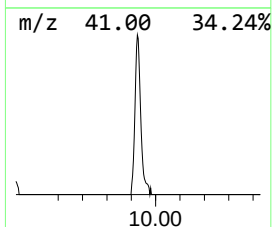
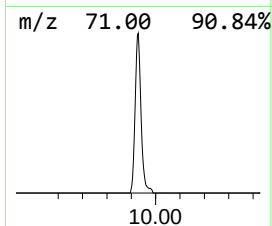
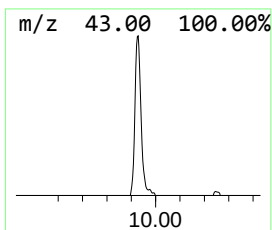
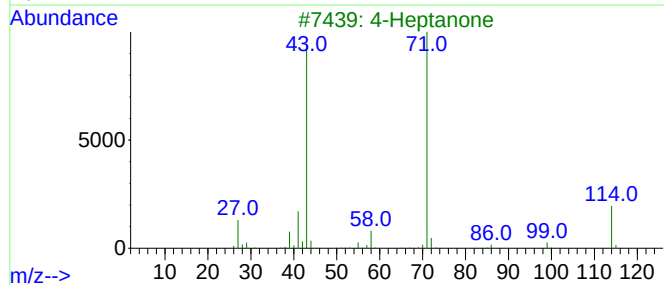
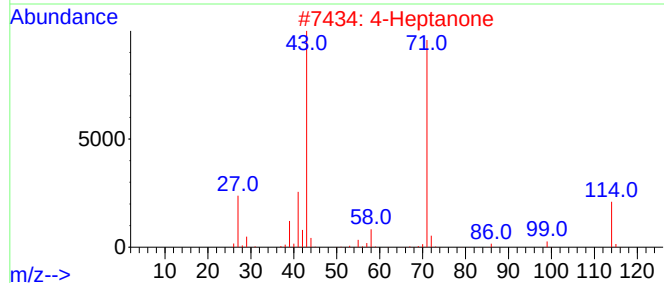
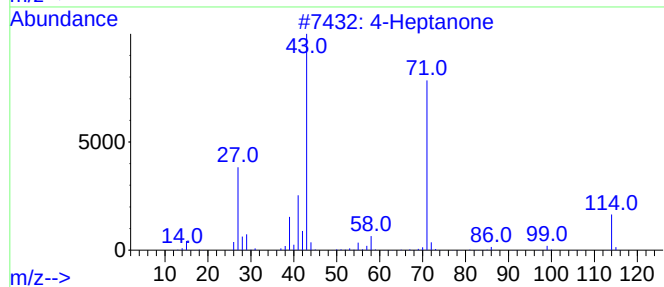
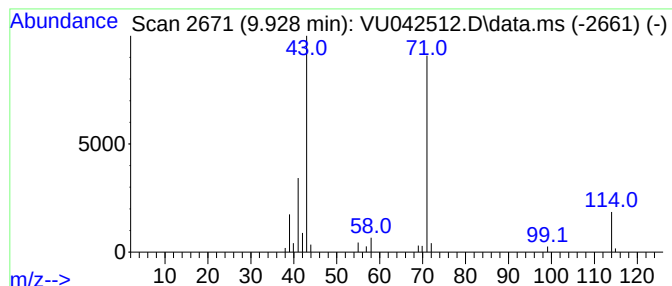
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 4-Heptanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.928	0.71 ug/L	36882	Chlorobenzene-d5	9.423

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone			114	C7H14O	000123-19-3	91
2	4-Heptanone			114	C7H14O	000123-19-3	91
3	4-Heptanone			114	C7H14O	000123-19-3	90
4	4-Heptanone			114	C7H14O	000123-19-3	90
5	3-Hexanone, 2-methyl-			114	C7H14O	007379-12-6	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-Heptanone	9.928	0.7	ug/L	36882	2	9.423	260385	5.0