

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041520\
 Data File : VU037742.D
 Acq On : 15 Apr 2020 18:46
 Operator : JC/MD
 Sample : L2296-02
 Misc : 25mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFS88

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\SOMUTR041420WMA.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	1.610	76	84	99	rBV	135626	149646	12.38%	1.661%
2	1.929	175	183	196	rVB	108629	140053	11.58%	1.555%
3	2.591	376	389	403	rBV	185670	301043	24.90%	3.342%
4	2.787	437	450	467	rBV	16433	32486	2.69%	0.361%
5	3.218	572	584	597	rBV	6101	13537	1.12%	0.150%
6	4.665	1018	1034	1058	rBV	193129	467394	38.66%	5.188%
7	5.102	1152	1170	1192	rBV2	156148	366901	30.35%	4.073%
8	5.761	1352	1375	1392	rBV2	364713	929079	76.85%	10.313%
9	6.282	1522	1537	1556	rBV	345033	641671	53.07%	7.123%
10	6.723	1657	1674	1692	rBV2	231628	447835	37.04%	4.971%
11	7.591	1931	1944	1958	rBV	128145	227030	18.78%	2.520%
12	7.922	2033	2047	2061	rBV	459011	783920	64.84%	8.702%
13	8.202	2121	2134	2147	rBV	84548	146835	12.14%	1.630%
14	8.655	2262	2275	2314	rBV	681375	1209025	100.00%	13.420%
15	9.436	2504	2518	2536	rBV	487403	806747	66.73%	8.955%
16	10.774	2917	2934	2948	rBV	169256	265487	21.96%	2.947%
17	11.246	3066	3081	3094	rBV	263829	395544	32.72%	4.391%
18	11.571	3172	3182	3193	rBV	42946	66341	5.49%	0.736%
19	11.825	3248	3261	3278	rBV	521993	816651	67.55%	9.065%
20	12.108	3335	3349	3359	rVB3	9953	18385	1.52%	0.204%
21	12.208	3366	3380	3396	rVB	422940	694467	57.44%	7.709%
22	12.912	3588	3599	3609	rBV3	10330	15402	1.27%	0.171%
23	14.115	3960	3973	3983	rBV	45607	73432	6.07%	0.815%

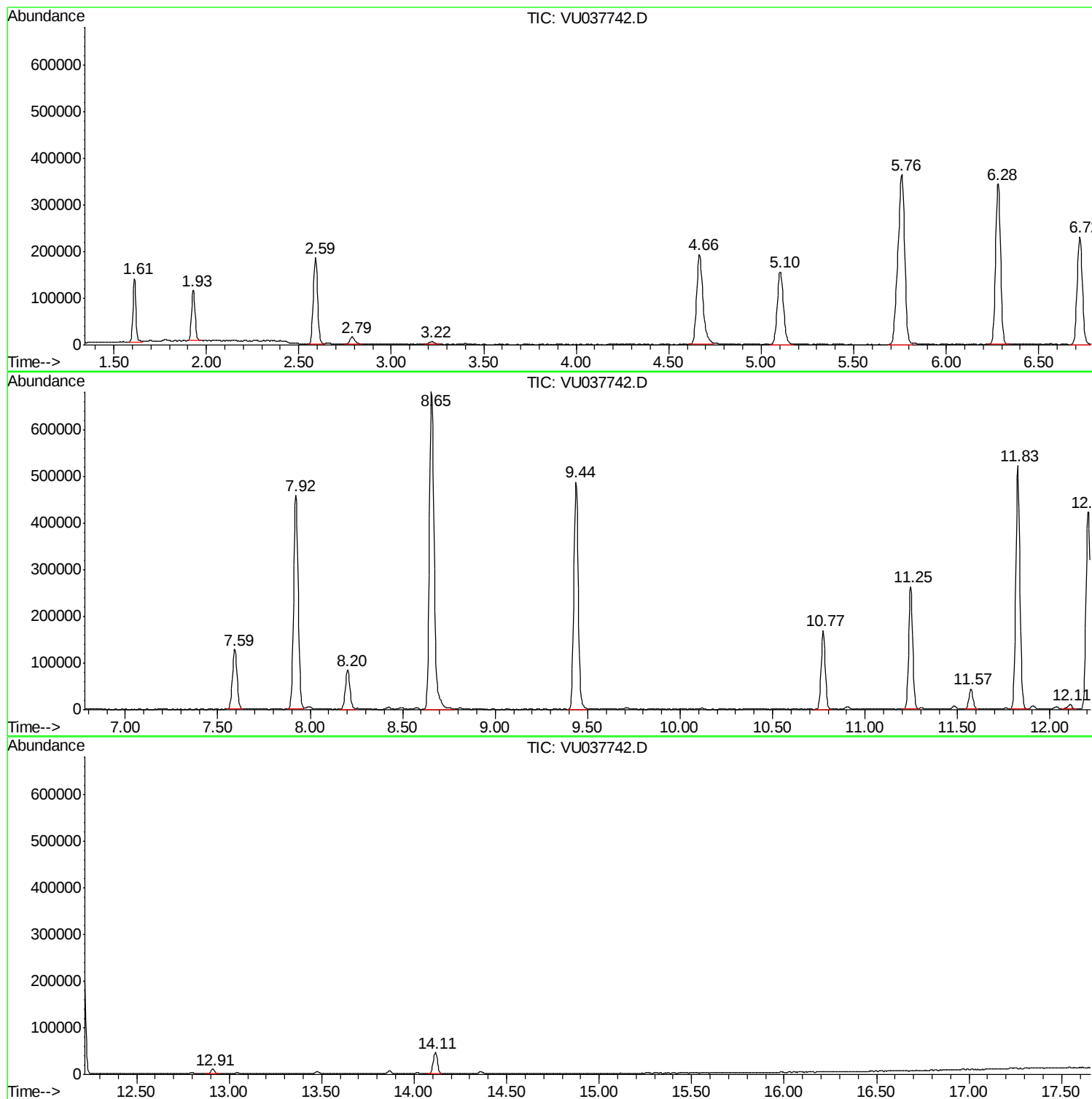
Sum of corrected areas: 9008911

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ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041420WMA.M
Quant Title : TRACE VOA SOM01.0

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



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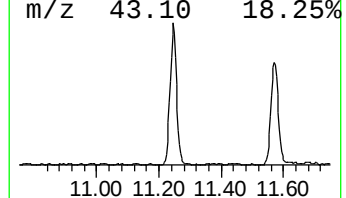
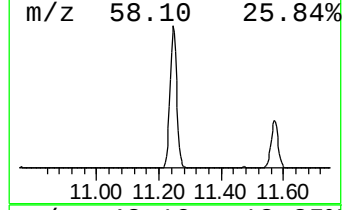
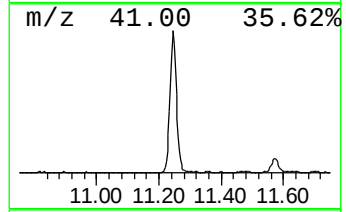
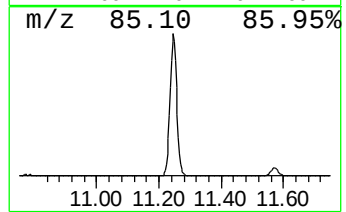
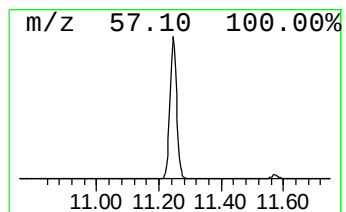
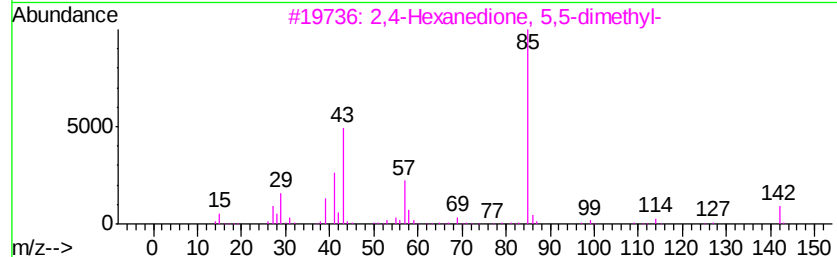
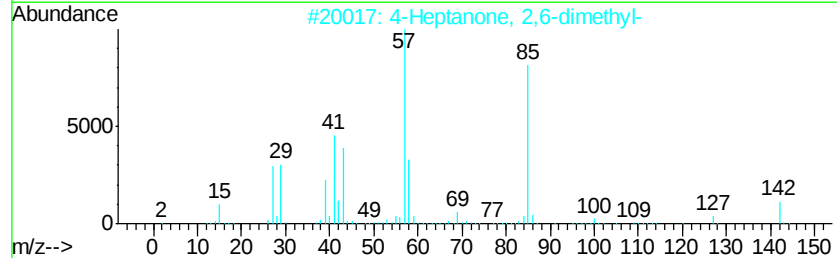
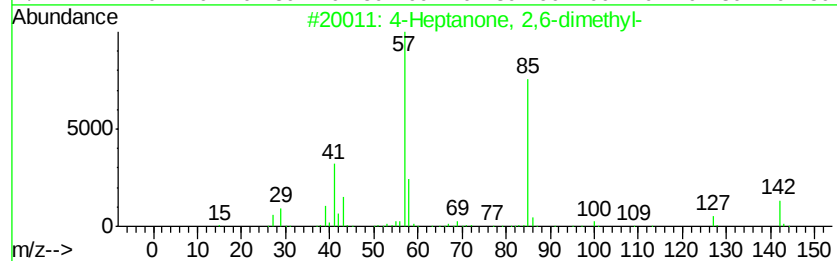
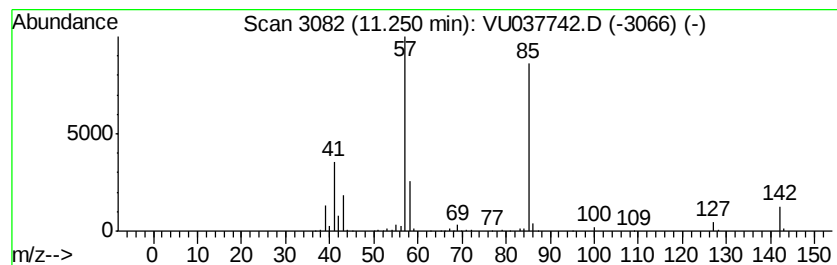
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ClientSampleId :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 4-Heptanone, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.25	2.42 ug/L	395544	1,4-Dichlorobenzene-d4	11.83		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	94	
2	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	72	
3	2,4-Hexanedione, 5,5-dimethyl-	142	C8H14O2	007307-04-2	59	
4	t-Butyl isobutyl ketone	142	C9H18O	014705-50-1	50	
5	3-Buten-2-ol, 2,3-dimethyl-	100	C6H12O	010473-13-9	50	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-Heptanone, 2,6-...	11.25	2.4	ug/L	395544	3	11.83	816651	5.0