

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060620\
 Data File : VU038614.D
 Acq On : 06 Jun 2020 14:12
 Operator : SY/MD
 Sample : L2906-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG4

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\SOMUTR053120WMA.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	74	84	95	rBV	93864	108785	7.47%	1.106%
2	1.932	173	184	196	rBV	88984	116509	8.00%	1.185%
3	2.594	377	390	405	rBV	186684	307884	21.13%	3.131%
4	2.674	406	415	434	rVB	12246	32081	2.20%	0.326%
5	2.877	450	478	482	rBV2	13878	48938	3.36%	0.498%
6	4.674	1021	1037	1076	rBV	200204	584332	40.11%	5.942%
7	4.848	1079	1091	1108	rVB4	13374	31840	2.19%	0.324%
8	5.102	1153	1170	1190	rBV	198150	436895	29.99%	4.443%
9	5.761	1351	1375	1411	rBV2	376458	1005599	69.03%	10.226%
10	6.279	1522	1536	1577	rBV	374067	731139	50.19%	7.435%
11	6.722	1659	1674	1694	rVB	241077	469346	32.22%	4.773%
12	7.591	1931	1944	1959	rBV	124607	219839	15.09%	2.236%
13	7.922	2033	2047	2063	rBV	440605	774757	53.18%	7.879%
14	8.202	2123	2134	2150	rBV2	80191	134043	9.20%	1.363%
15	8.655	2260	2275	2302	rBV	807958	1456764	100.00%	14.814%
16	8.806	2312	2322	2333	rBV2	48986	77720	5.34%	0.790%
17	9.436	2502	2518	2551	rBV	545569	926953	63.63%	9.426%
18	10.356	2792	2804	2818	rBV2	11546	17729	1.22%	0.180%
19	10.771	2920	2933	2951	rVB	209224	336973	23.13%	3.427%
20	11.481	3144	3154	3163	rBV3	11705	18205	1.25%	0.185%
21	11.700	3212	3222	3232	rBV2	20905	32396	2.22%	0.329%
22	11.822	3245	3260	3276	rBV	583112	934095	64.12%	9.499%
23	12.079	3331	3340	3350	rBV3	17669	34432	2.36%	0.350%
24	12.205	3366	3379	3397	rVB	500307	809195	55.55%	8.229%
25	12.909	3587	3598	3609	rBV2	88142	133613	9.17%	1.359%
26	16.150	4589	4606	4616	rBV2	29240	53481	3.67%	0.544%

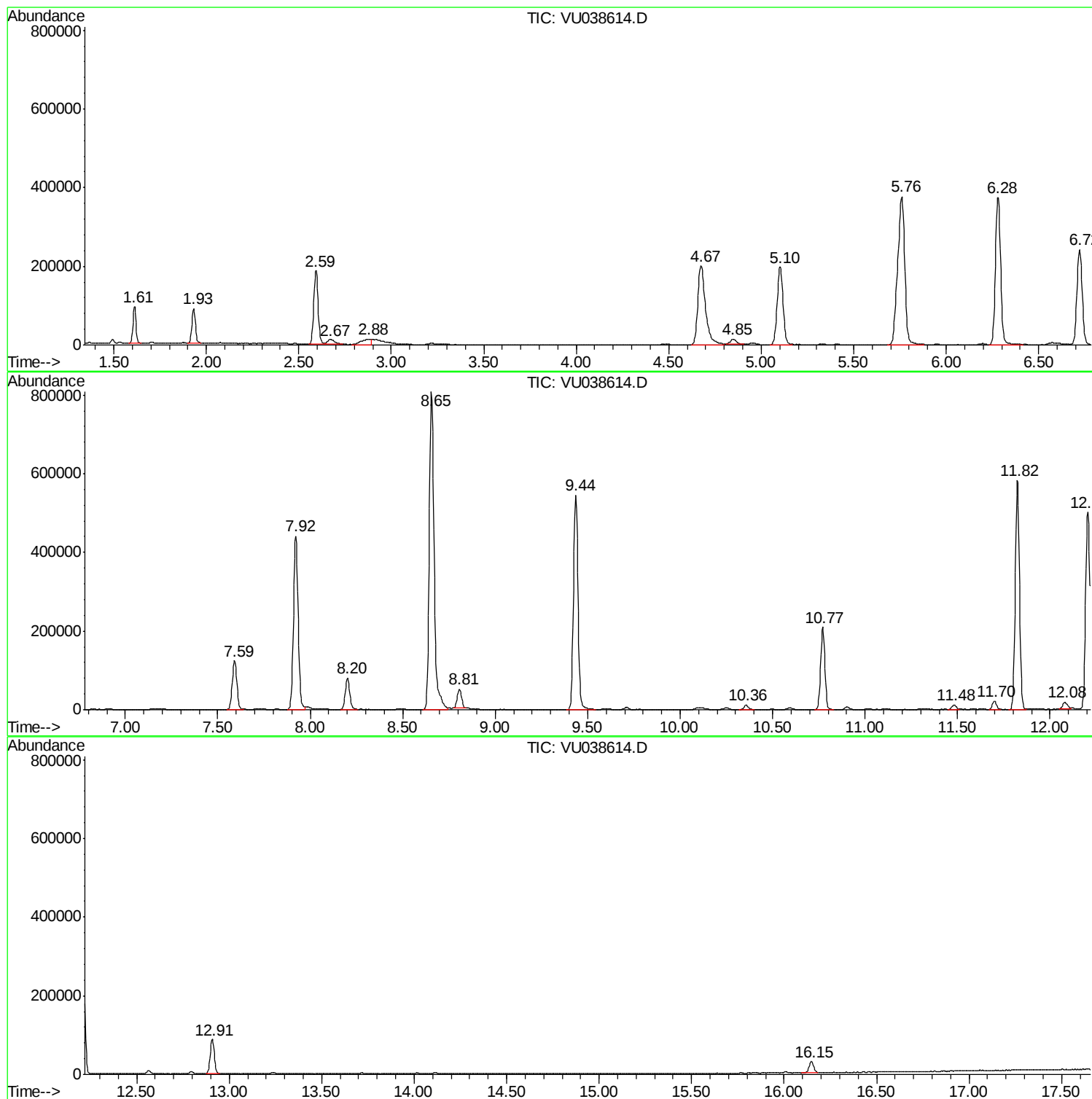
Sum of corrected areas: 9833543

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ClientSampled :
C0AG4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.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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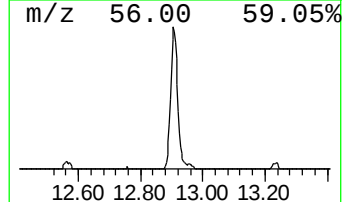
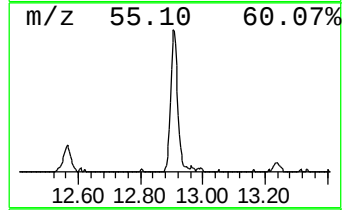
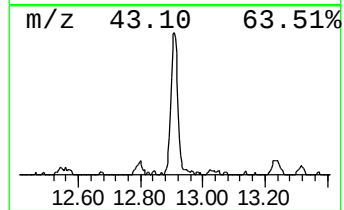
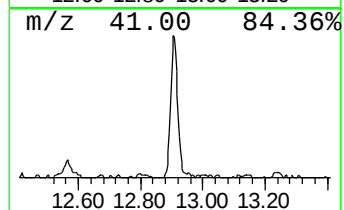
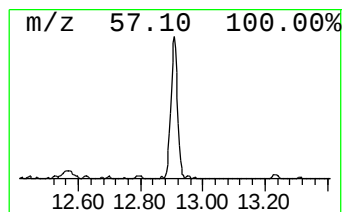
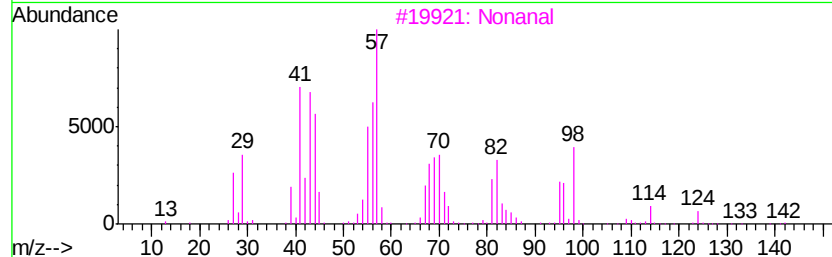
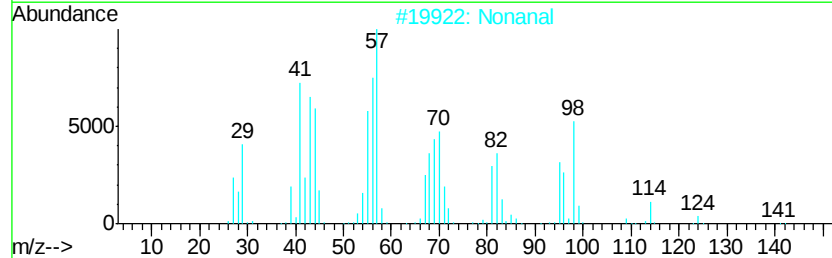
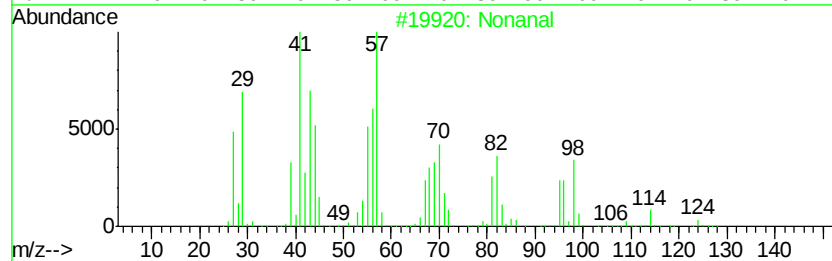
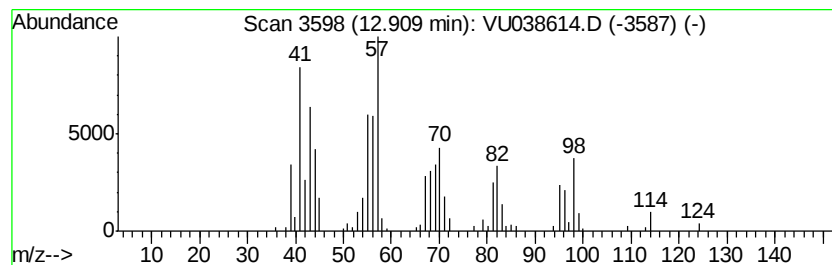
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Nonanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	0.72 ug/L	133613	1,4-Dichlorobenzene-d4	11.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal		142	C9H18O	000124-19-6	91
2	Nonanal		142	C9H18O	000124-19-6	91
3	Nonanal		142	C9H18O	000124-19-6	72
4	Cyclohexanol, 2-methyl-		114	C7H14O	000583-59-5	42
5	Cyclohexanol, 2-methyl-, trans-		114	C7H14O	007443-52-9	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.91	0.7	ug/L	133613	3	11.82	934095	5.0