

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060220\
 Data File : VU038492.D
 Acq On : 02 Jun 2020 14:46
 Operator : JC/MD
 Sample : L2844-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AF0

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	1.613	72	85	94	rBV	94215	104742	7.71%	1.104%
2	1.932	174	184	197	rVB	84821	110069	8.11%	1.160%
3	2.591	376	389	405	rBV	165671	274251	20.20%	2.890%
4	2.684	407	418	442	rVB2	6862	22392	1.65%	0.236%
5	2.916	472	490	492	rBV3	8687	20213	1.49%	0.213%
6	4.681	1020	1039	1082	rBV	162922	558536	41.13%	5.885%
7	5.102	1154	1170	1188	rBV	175622	389778	28.70%	4.107%
8	5.761	1350	1375	1403	rBV2	335230	901202	66.37%	9.495%
9	6.282	1521	1537	1557	rBV	445785	852408	62.77%	8.981%
10	6.722	1656	1674	1692	rVB	215102	416586	30.68%	4.389%
11	7.591	1930	1944	1961	rBV	109552	192227	14.16%	2.025%
12	7.745	1979	1992	2007	rVB3	14657	27712	2.04%	0.292%
13	7.922	2032	2047	2063	rBV	384929	665316	48.99%	7.010%
14	8.205	2120	2135	2149	rBV	70657	119246	8.78%	1.256%
15	8.658	2263	2276	2309	rBV	736710	1357927	100.00%	14.307%
16	8.809	2313	2323	2334	rVV2	41735	68404	5.04%	0.721%
17	9.439	2505	2519	2534	rBV	647500	1087573	80.09%	11.459%
18	10.099	2712	2724	2739	rBV2	13274	23137	1.70%	0.244%
19	10.362	2797	2806	2817	rVB6	11504	18228	1.34%	0.192%
20	10.774	2921	2934	2953	rVB	193743	310993	22.90%	3.277%
21	11.700	3214	3222	3231	rBV4	19736	28704	2.11%	0.302%
22	11.825	3248	3261	3277	rBV	689507	1087027	80.05%	11.453%
23	12.082	3332	3341	3351	rBV9	6793	13637	1.00%	0.144%
24	12.208	3366	3380	3394	rBV	431962	701181	51.64%	7.388%
25	12.915	3585	3600	3615	rBV2	91813	139683	10.29%	1.472%

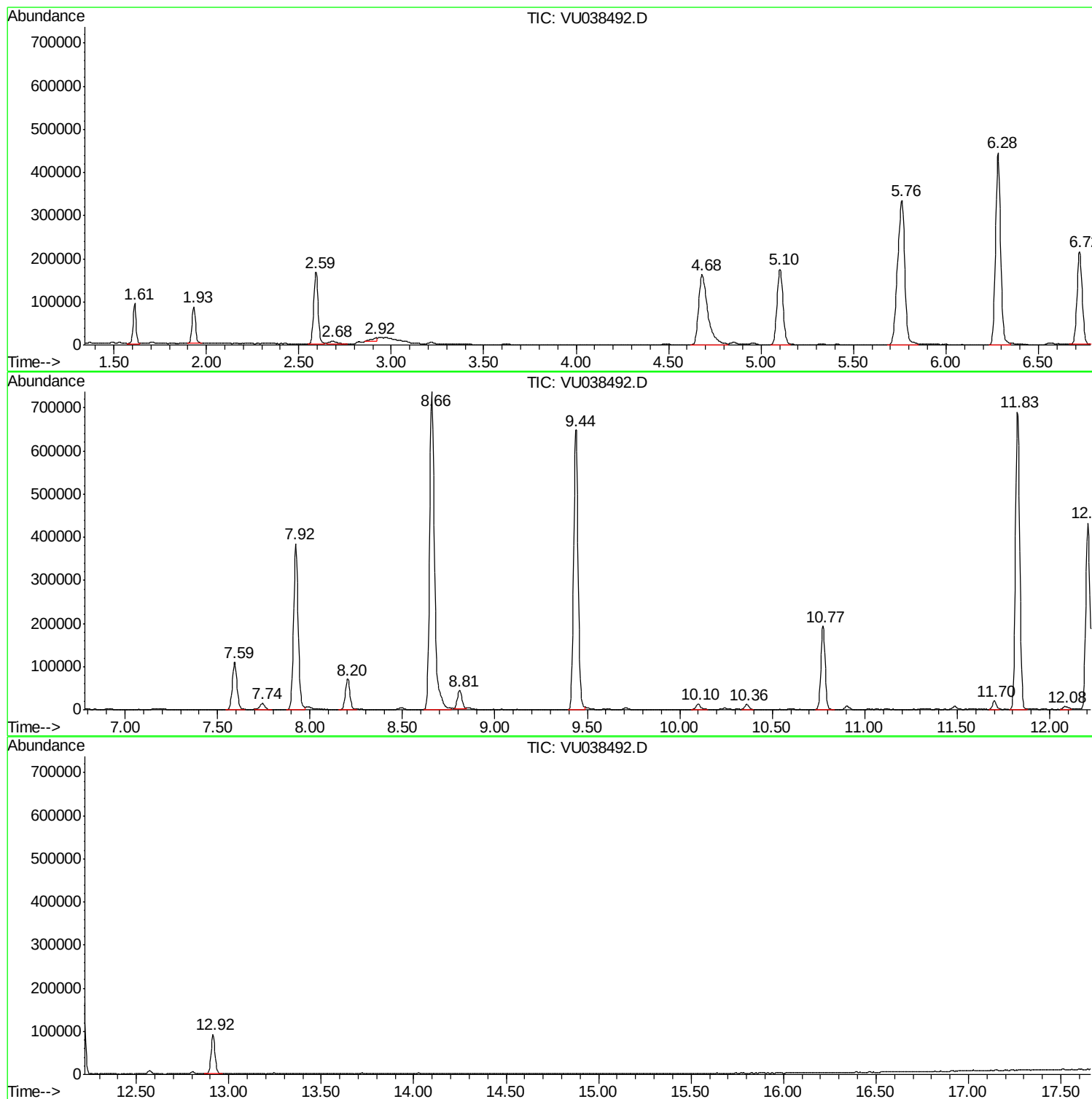
Sum of corrected areas: 9491172

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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



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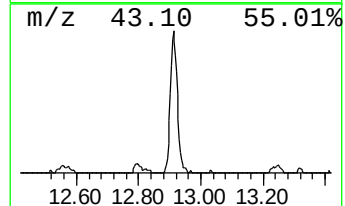
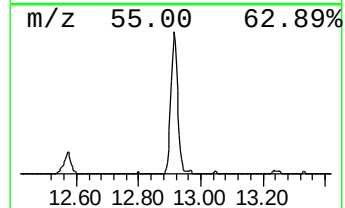
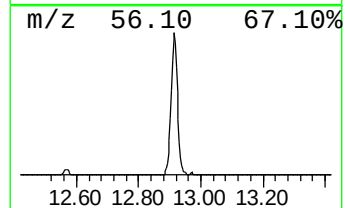
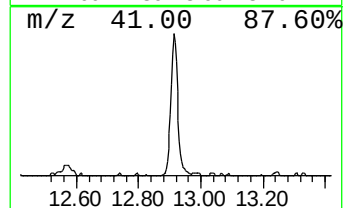
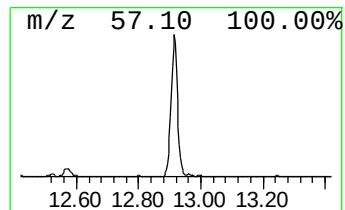
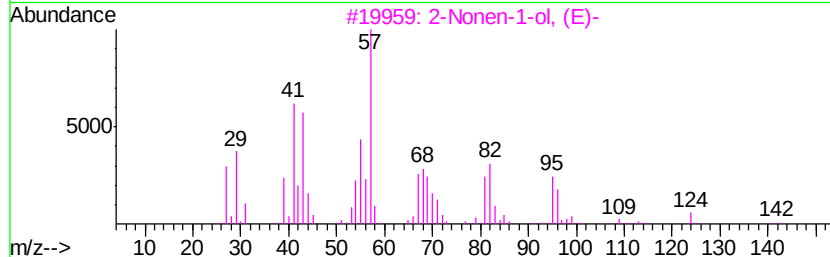
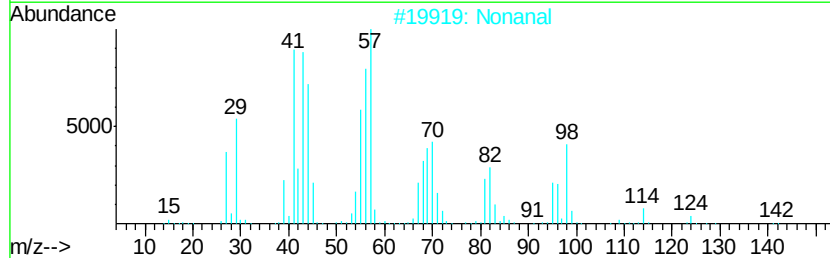
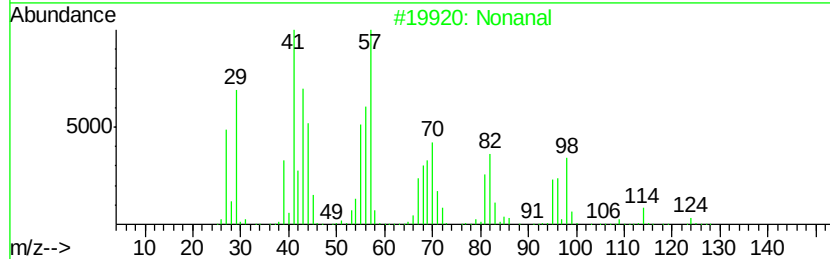
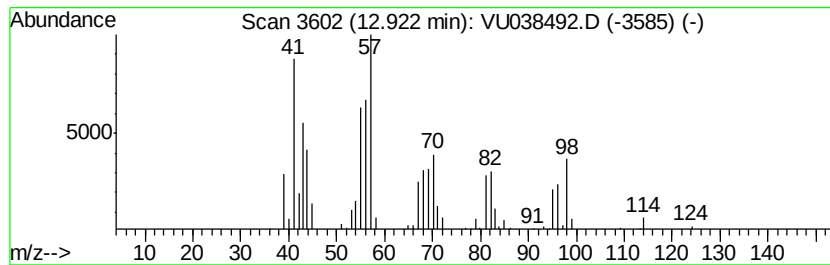
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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.	
12.92	0.64 ug/L	139683	1,4-Dichlorobenzene-d4		11.83	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal		142	C9H18O	000124-19-6	91
2	Nonanal		142	C9H18O	000124-19-6	90
3	2-Nonen-1-ol, (E)-		142	C9H18O	031502-14-4	35
4	Heptane, 2-chloro-		134	C7H15Cl	001001-89-4	27
5	Heptane, 2-chloro-		134	C7H15Cl	001001-89-4	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.92	0.6	ug/L	139683	3	11.83	1087030	5.0