

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060420\
 Data File : VU038515.D
 Acq On : 03 Jun 2020 15:54
 Operator : SY/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	77	85	97	rBV	88295	98012	6.96%	1.024%
2	1.932	175	184	197	rBV	85658	111925	7.94%	1.169%
3	2.591	374	389	403	rBV	167886	275431	19.55%	2.877%
4	4.684	1022	1040	1082	rBV2	162105	587842	41.72%	6.140%
5	5.102	1154	1170	1193	rBV	183059	406889	28.88%	4.250%
6	5.761	1348	1375	1416	rBV2	355548	953538	67.68%	9.959%
7	6.282	1520	1537	1567	rBV	421482	806033	57.21%	8.419%
8	6.722	1659	1674	1695	rVB2	230657	448038	31.80%	4.680%
9	7.594	1932	1945	1959	rBV	117781	206110	14.63%	2.153%
10	7.925	2033	2048	2066	rBV	396865	709633	50.37%	7.412%
11	8.205	2122	2135	2150	rBV	78355	131749	9.35%	1.376%
12	8.494	2215	2225	2237	rBV3	8466	15039	1.07%	0.157%
13	8.661	2262	2277	2309	rBV	753206	1408874	100.00%	14.715%
14	8.809	2314	2323	2335	rVB2	39471	62338	4.42%	0.651%
15	9.439	2506	2519	2557	rVB	601918	1024286	72.70%	10.698%
16	10.099	2715	2724	2744	rBV4	12386	23637	1.68%	0.247%
17	10.362	2797	2806	2819	rVB6	10730	17342	1.23%	0.181%
18	10.774	2922	2934	2949	rVB	200999	324229	23.01%	3.386%
19	10.906	2963	2975	2987	rBV3	14939	23536	1.67%	0.246%
20	11.703	3214	3223	3234	rBV3	19699	29535	2.10%	0.308%
21	11.828	3248	3262	3276	rBV	623772	1000825	71.04%	10.453%
22	12.089	3332	3343	3358	rBV4	9014	18458	1.31%	0.193%
23	12.208	3368	3380	3396	rVB	471047	753019	53.45%	7.865%
24	12.918	3590	3601	3617	rBV	88561	138056	9.80%	1.442%

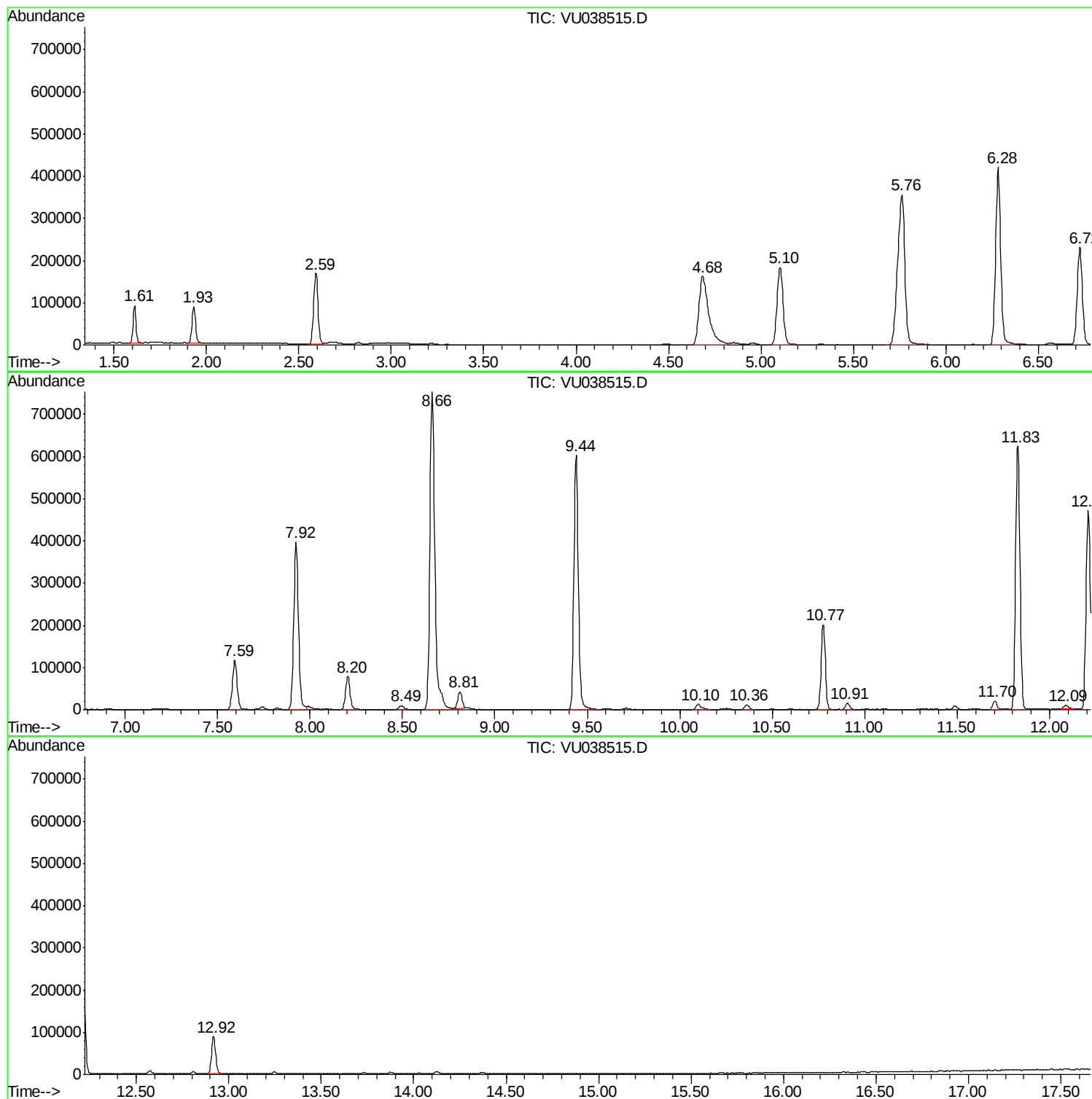
Sum of corrected areas: 9574374

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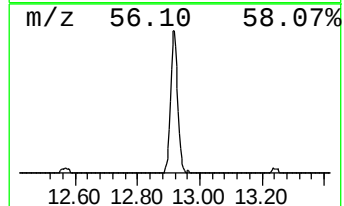
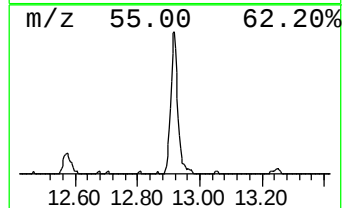
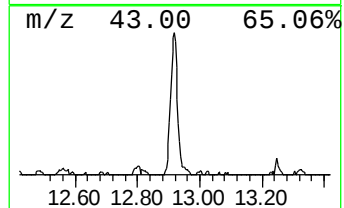
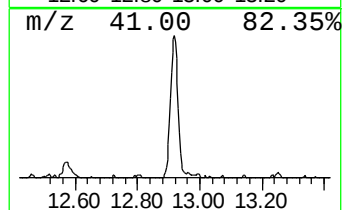
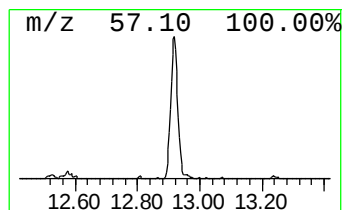
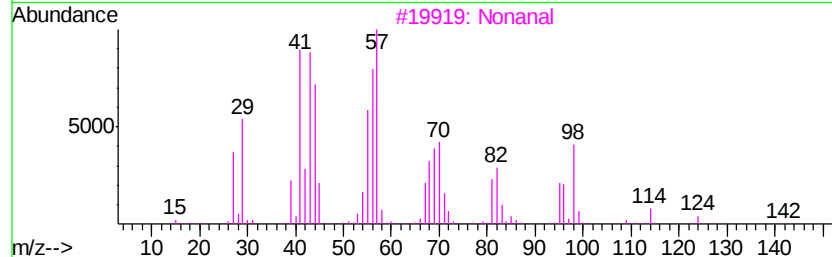
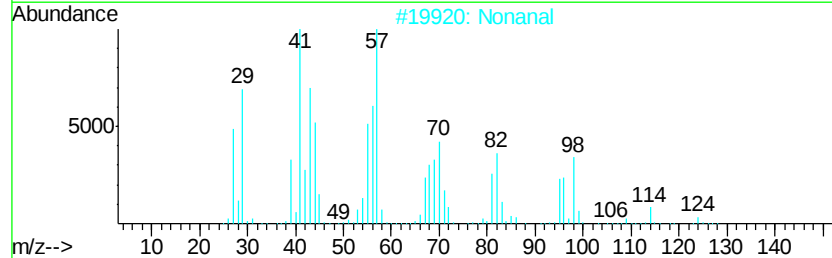
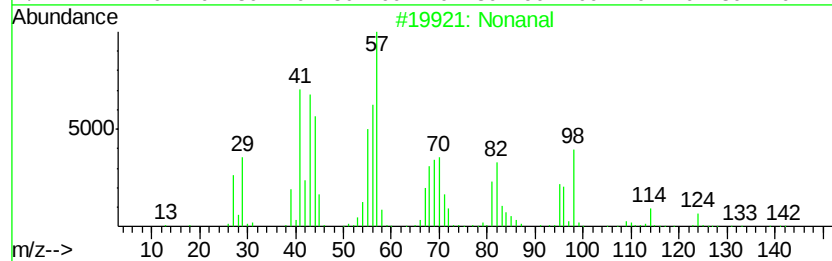
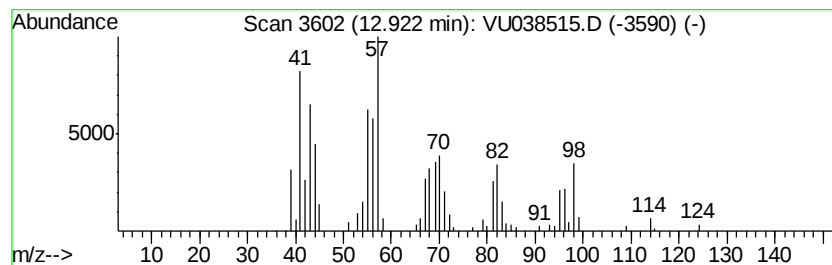
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.69 ug/L	138056	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanal	142	C9H18O	000124-19-6	87
2		Nonanal	142	C9H18O	000124-19-6	87
3		Nonanal	142	C9H18O	000124-19-6	86
4		Nonanal	142	C9H18O	000124-19-6	86
5		Butane, 1-isocyanato-	99	C5H9NO	000111-36-4	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.92	0.7	ug/L	138056	3	11.83	1000830	5.0