

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060620\
 Data File : VU038616.D
 Acq On : 06 Jun 2020 14:58
 Operator : SY/MD
 Sample : L2906-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG6

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	75	85	97	rVB	96117	109415	7.28%	1.103%
2	1.932	175	184	197	rVB	90594	114457	7.62%	1.154%
3	2.594	377	390	405	rBV	186687	310821	20.69%	3.133%
4	2.678	405	416	433	rVB	10434	26324	1.75%	0.265%
5	2.871	447	476	477	rBV4	15201	41743	2.78%	0.421%
6	4.674	1018	1037	1078	rBV	206250	609964	40.61%	6.149%
7	4.845	1078	1090	1106	rVB2	12693	30977	2.06%	0.312%
8	5.102	1153	1170	1191	rBV	204056	444553	29.60%	4.481%
9	5.758	1348	1374	1405	rBV2	377207	1020304	67.93%	10.285%
10	6.279	1521	1536	1561	rBV	384536	735976	49.00%	7.419%
11	6.719	1659	1673	1691	rBV	238356	468145	31.17%	4.719%
12	7.591	1931	1944	1964	rBV2	124559	220082	14.65%	2.219%
13	7.922	2032	2047	2064	rBV	447798	789440	52.56%	7.958%
14	8.202	2115	2134	2148	rBV	79364	135531	9.02%	1.366%
15	8.655	2261	2275	2302	rBV	826817	1502100	100.00%	15.142%
16	8.806	2311	2322	2333	rBV3	52160	81326	5.41%	0.820%
17	9.436	2502	2518	2537	rBV	558491	926763	61.70%	9.342%
18	10.356	2794	2804	2822	rVB5	11831	19589	1.30%	0.197%
19	10.771	2920	2933	2949	rVB	220281	348466	23.20%	3.513%
20	11.700	3212	3222	3232	rBV4	22749	32585	2.17%	0.328%
21	11.822	3247	3260	3281	rBV	589018	935825	62.30%	9.434%
22	12.079	3328	3340	3355	rBV3	16317	34370	2.29%	0.346%
23	12.205	3366	3379	3396	rVB	499301	819065	54.53%	8.257%
24	12.565	3478	3491	3503	rBV6	8863	16328	1.09%	0.165%
25	12.909	3586	3598	3615	rBV2	94797	145853	9.71%	1.470%

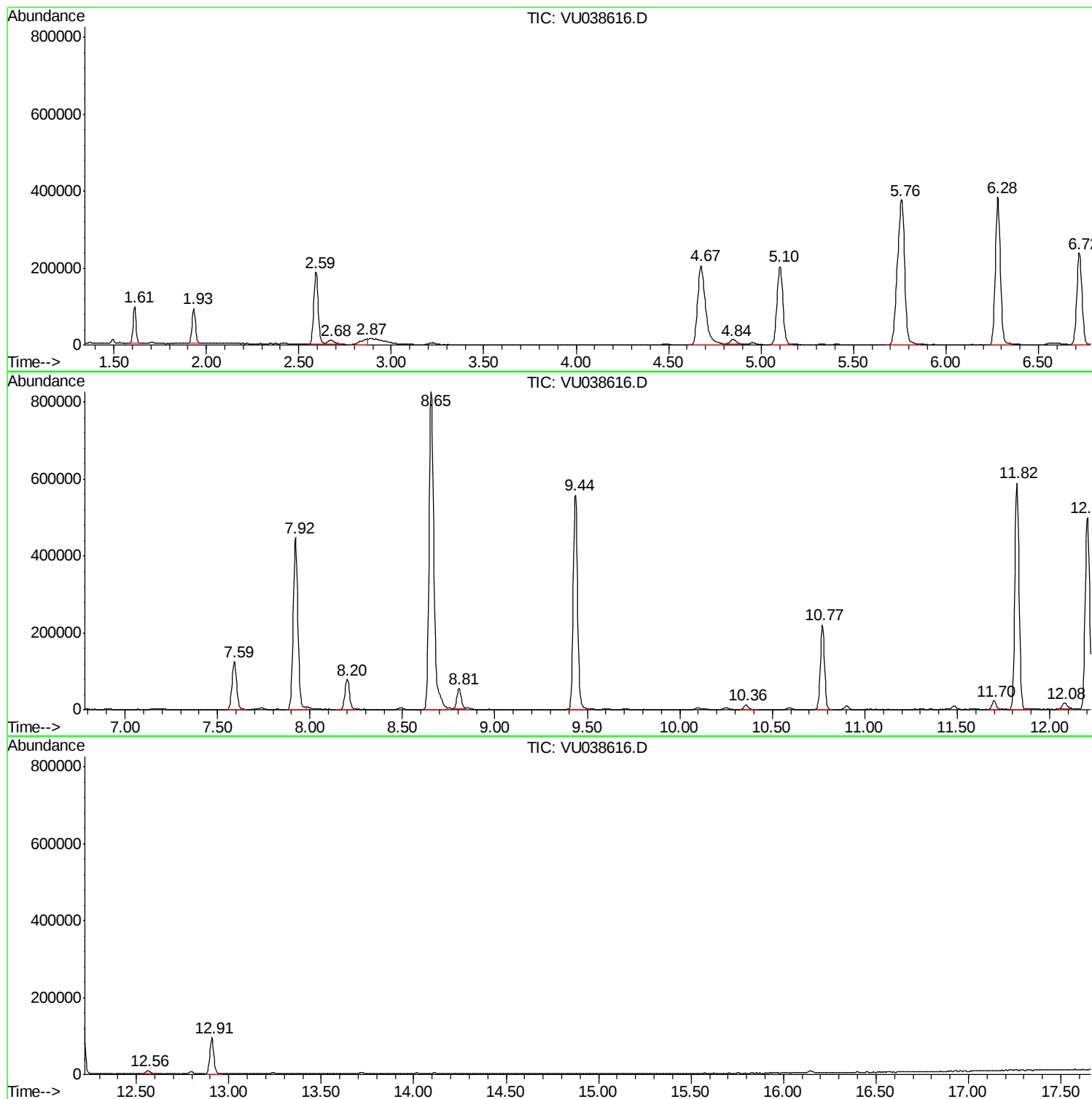
Sum of corrected areas: 9920002

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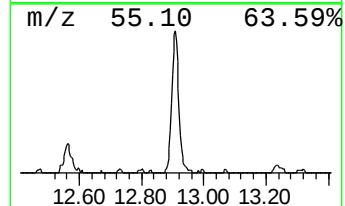
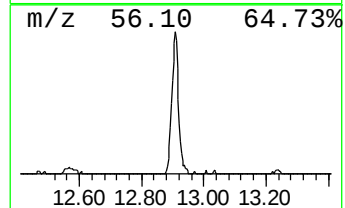
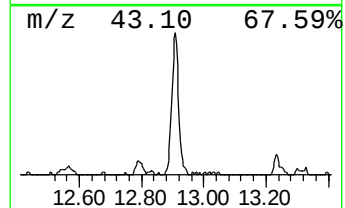
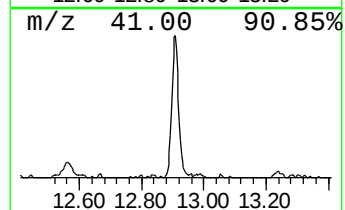
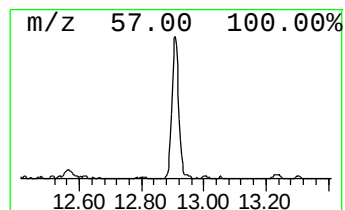
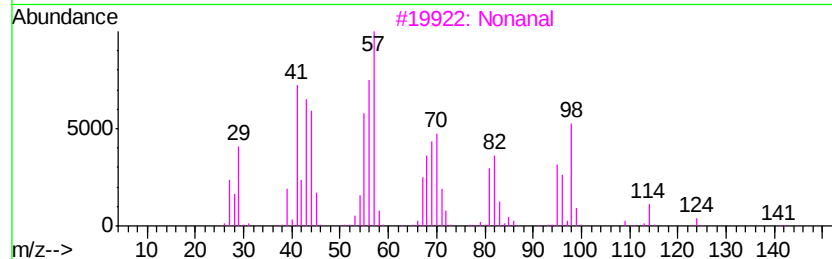
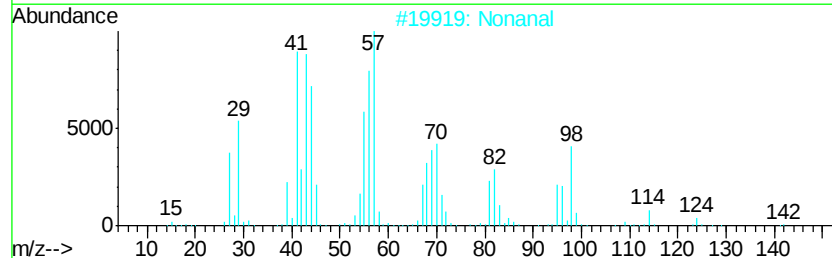
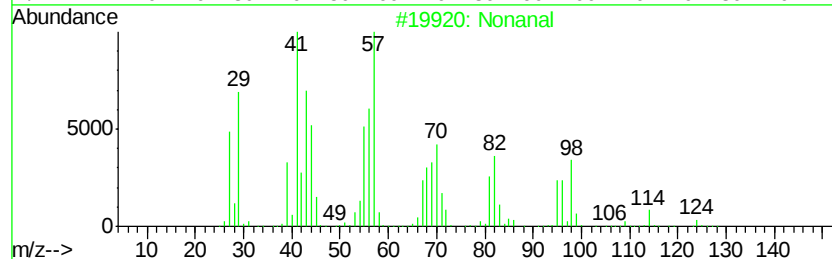
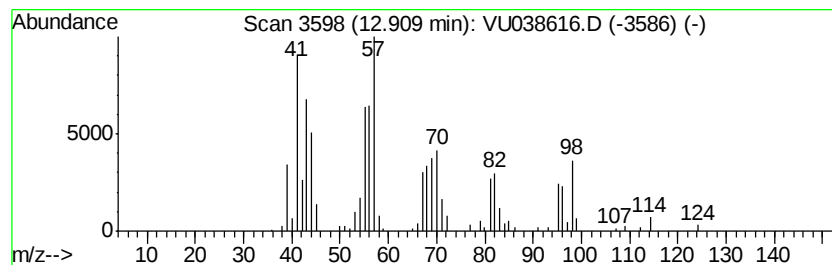
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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.
12.91	0.78 ug/L	145853	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 90
3	Nonanal		142 C9H18O	000124-19-6 90
4	Nonanal		142 C9H18O	000124-19-6 80
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	12.91	0.8	ug/L	145853	3	11.82	935825	5.0