

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060520\
 Data File : VU038585.D
 Acq On : 05 Jun 2020 19:58
 Operator : SY/MD
 Sample : L2906-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 4 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	1.533	54	60	68	rVB	12247	13757	1.05%	0.151%
2	1.613	72	85	95	rBV	97538	109546	8.32%	1.201%
3	1.932	176	184	197	rBV	83800	106979	8.13%	1.173%
4	2.594	378	390	404	rBV	177235	291114	22.12%	3.193%
5	2.678	405	416	442	rVB	15965	48922	3.72%	0.537%
6	4.678	1020	1038	1077	rBV	168686	523202	39.75%	5.738%
7	4.848	1080	1091	1109	rVV3	12459	31610	2.40%	0.347%
8	5.102	1153	1170	1191	rBV	184564	397439	30.19%	4.359%
9	5.761	1351	1375	1407	rBV2	349808	922981	70.12%	10.123%
10	6.279	1522	1536	1554	rBV	366854	696340	52.90%	7.637%
11	6.719	1659	1673	1694	rBV	216831	425753	32.34%	4.669%
12	7.591	1931	1944	1960	rBV	103456	180524	13.71%	1.980%
13	7.738	1972	1990	2003	rBV3	12885	24052	1.83%	0.264%
14	7.922	2033	2047	2064	rBV	407344	710426	53.97%	7.792%
15	8.201	2122	2134	2147	rBV	64906	110287	8.38%	1.210%
16	8.655	2260	2275	2305	rBV	717664	1316317	100.00%	14.437%
17	8.806	2312	2322	2333	rBV4	46049	73252	5.56%	0.803%
18	9.436	2504	2518	2541	rBV	522833	886242	67.33%	9.720%
19	10.359	2795	2805	2814	rBV6	10407	16689	1.27%	0.183%
20	10.771	2921	2933	2951	rVB	189099	303746	23.08%	3.331%
21	11.481	3146	3154	3165	rVB6	7845	13611	1.03%	0.149%
22	11.632	3191	3201	3213	rVV2	52593	81721	6.21%	0.896%
23	11.700	3213	3222	3232	rVB3	20013	29615	2.25%	0.325%
24	11.822	3248	3260	3280	rBV	565987	893726	67.90%	9.802%
25	12.079	3326	3340	3359	rBV2	15177	34269	2.60%	0.376%
26	12.205	3365	3379	3393	rBV	453022	727653	55.28%	7.981%
27	12.565	3476	3491	3499	rBV6	8251	13364	1.02%	0.147%
28	12.909	3585	3598	3611	rBV2	88293	134668	10.23%	1.477%

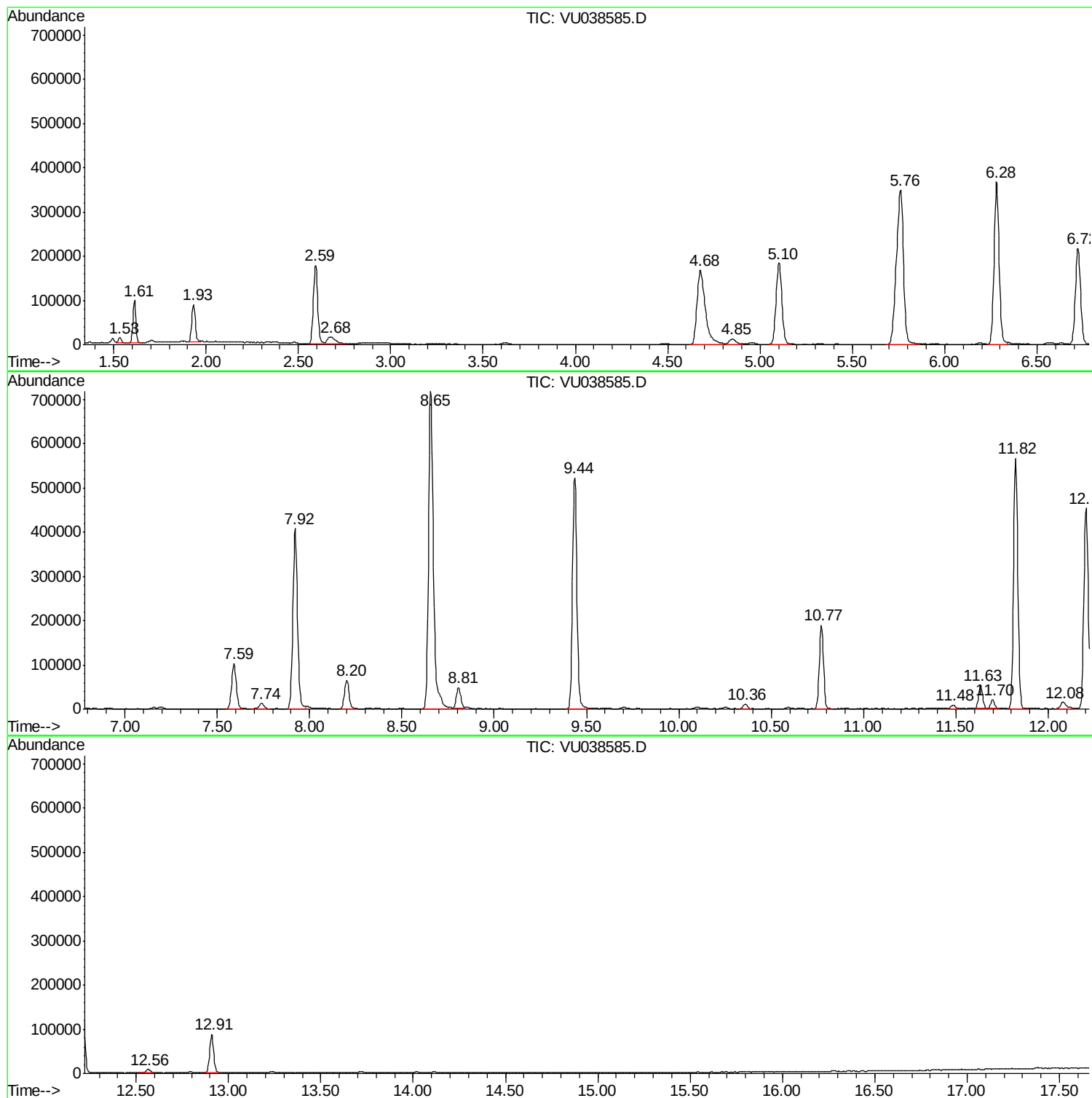
Sum of corrected areas: 9117805

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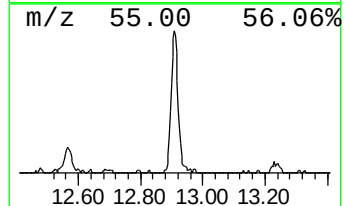
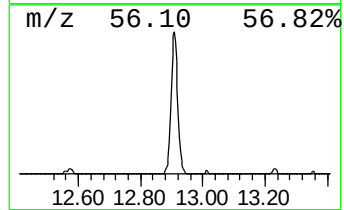
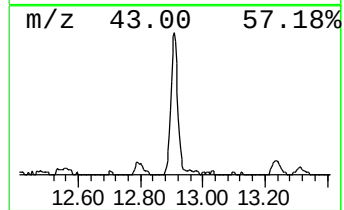
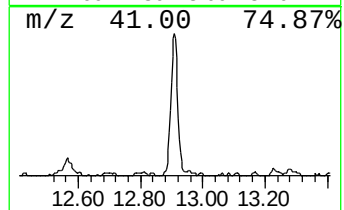
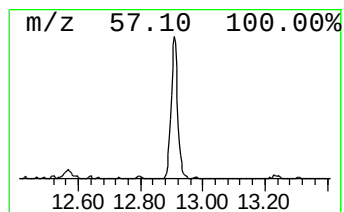
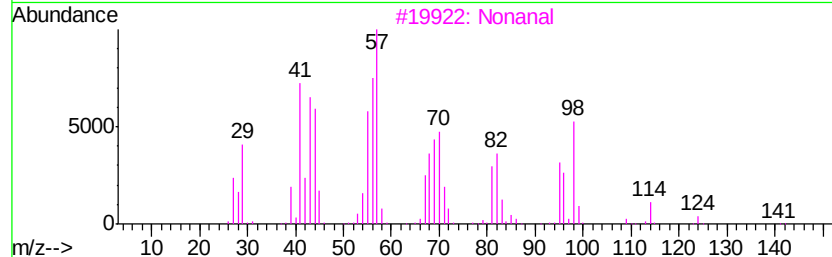
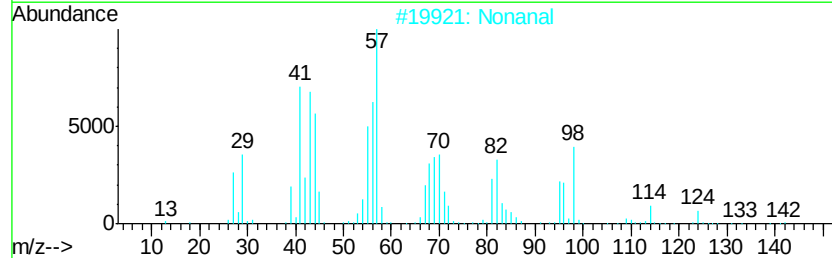
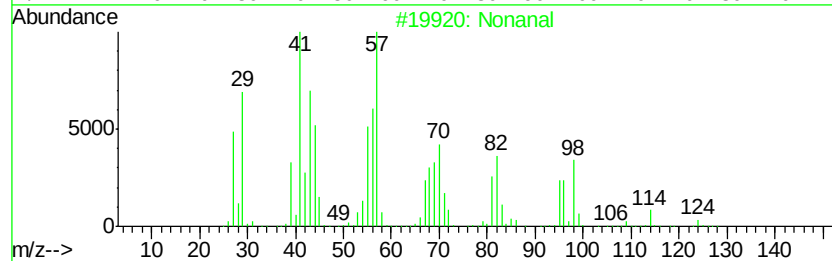
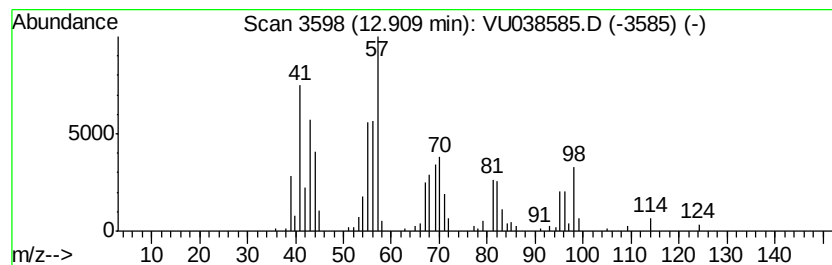
Instrument :
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 ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
 Quant Title : TRACE VOA SOM01.0

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	0.75 ug/L	134668	1,4-Dichlorobenzene-d4	11.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonanal		142 C9H18O	000124-19-6 90
2	Nonanal		142 C9H18O	000124-19-6 87
3	Nonanal		142 C9H18O	000124-19-6 86
4	Cyclohexanol, 2-methyl-, cis-		114 C7H14O	007443-70-1 50
5	Cyclohexanol, 2-methyl-		114 C7H14O	000583-59-5 45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.91	0.8	ug/L	134668	3	11.83	893726	5.0