

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060620\
 Data File : VU038615.D
 Acq On : 06 Jun 2020 14:35
 Operator : SY/MD
 Sample : L2906-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG5

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	96	rBV	94269	108723	7.33%	1.112%
2	1.932	175	184	196	rVB	89925	114434	7.72%	1.170%
3	2.594	376	390	403	rBV	185700	306442	20.67%	3.134%
4	2.674	408	415	436	rVB2	9522	24598	1.66%	0.252%
5	4.678	1020	1038	1074	rBV	198267	610036	41.15%	6.238%
6	4.851	1081	1092	1109	rVV2	12693	31373	2.12%	0.321%
7	5.102	1152	1170	1191	rBV	197331	434291	29.29%	4.441%
8	5.761	1353	1375	1409	rBV2	368792	1004707	67.77%	10.274%
9	6.279	1521	1536	1558	rBV	372744	729718	49.22%	7.462%
10	6.719	1659	1673	1691	rBV	239148	463362	31.26%	4.738%
11	7.591	1931	1944	1963	rBV	124150	216211	14.58%	2.211%
12	7.922	2031	2047	2063	rBV	452841	774056	52.21%	7.915%
13	8.201	2120	2134	2151	rBV2	77894	133106	8.98%	1.361%
14	8.655	2260	2275	2310	rBV	818984	1482486	100.00%	15.159%
15	8.806	2312	2322	2333	rBV2	49568	80419	5.42%	0.822%
16	9.436	2504	2518	2537	rBV	542111	909783	61.37%	9.303%
17	10.359	2791	2805	2815	rBV2	12272	19319	1.30%	0.198%
18	10.771	2920	2933	2949	rVB	214686	339677	22.91%	3.473%
19	10.902	2963	2974	2984	rBV3	11879	18404	1.24%	0.188%
20	11.700	3209	3222	3234	rBV4	22197	33134	2.24%	0.339%
21	11.822	3248	3260	3278	rBV	582203	927969	62.60%	9.489%
22	12.079	3329	3340	3356	rBV4	16458	35621	2.40%	0.364%
23	12.205	3366	3379	3395	rVB	500550	805650	54.34%	8.238%
24	12.565	3482	3491	3504	rVB7	9405	15015	1.01%	0.154%
25	12.909	3585	3598	3611	rBV2	93359	141152	9.52%	1.443%
26	16.147	4596	4605	4615	rBV4	10783	19640	1.32%	0.201%

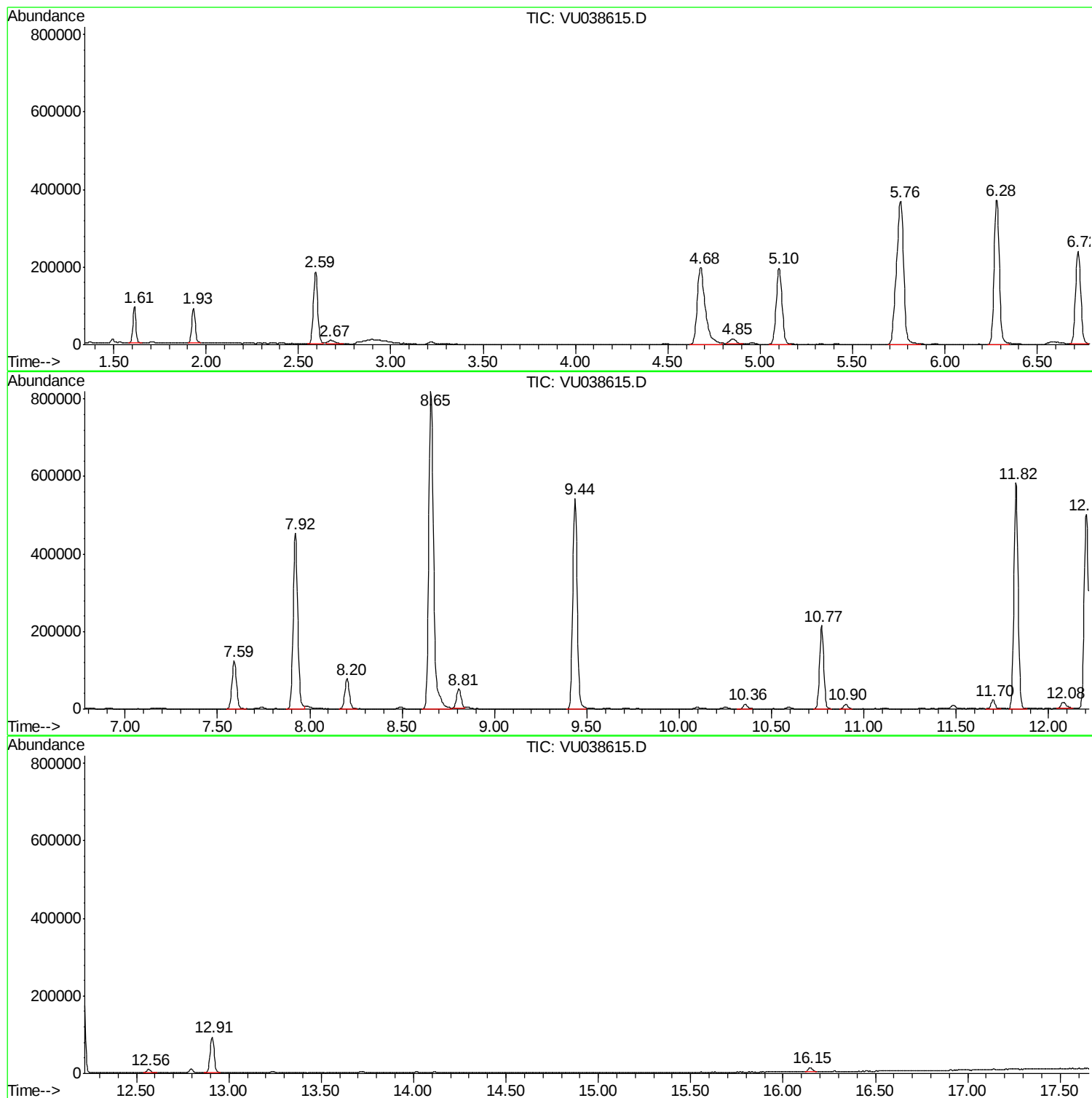
Sum of corrected areas: 9779326

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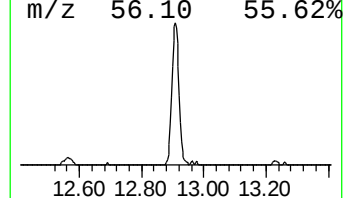
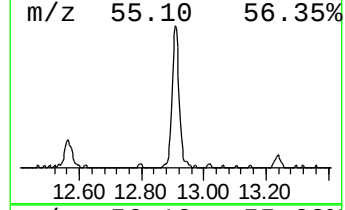
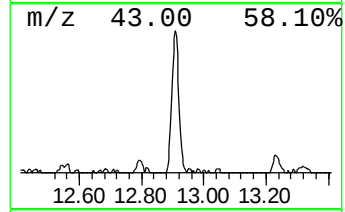
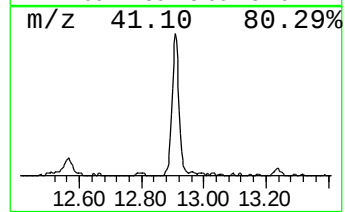
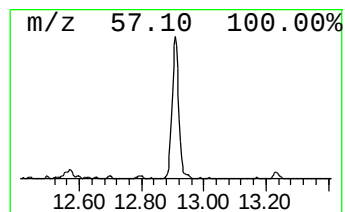
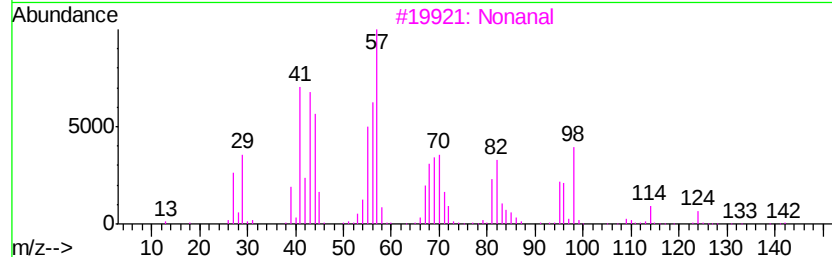
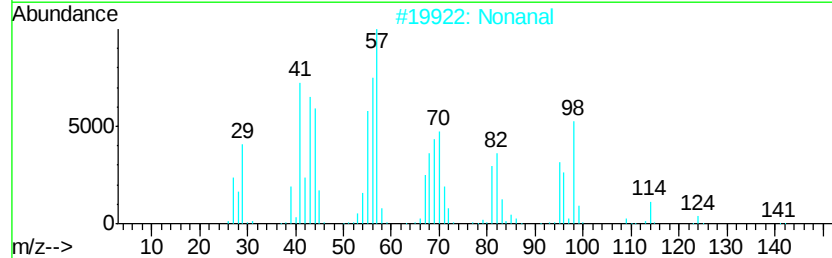
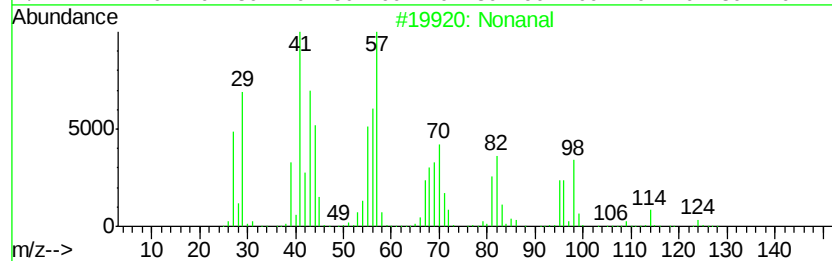
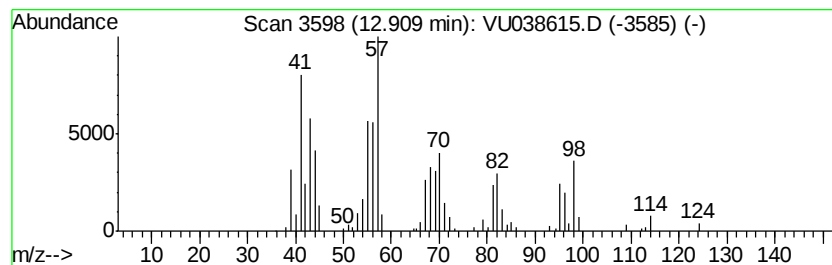
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.76 ug/L	141152	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	2-Nonen-1-ol, (E)-		142	C9H18O	031502-14-4	35
5	Cycloheptane		98	C7H14	000291-64-5	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.91	0.8	ug/L	141152	3	11.82	927969	5.0