

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060420\
 Data File : VU038530.D
 Acq On : 03 Jun 2020 21:40
 Operator : SY/MD
 Sample : L2844-22
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG3

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	1.610	76	84	93	rBV	78144	89887	5.94%	0.956%
2	1.932	176	184	195	rVB	87319	105635	6.99%	1.124%
3	2.594	377	390	404	rBV	164637	272542	18.02%	2.899%
4	2.678	407	416	444	rVB	7348	22997	1.52%	0.245%
5	4.674	1018	1037	1076	rBV	194214	601697	39.79%	6.400%
6	5.102	1153	1170	1197	rVB	194346	423085	27.98%	4.500%
7	5.761	1352	1375	1402	rBV2	368308	985164	65.16%	10.478%
8	6.279	1522	1536	1560	rBV	353162	683751	45.22%	7.272%
9	6.719	1658	1673	1694	rVB	232431	457669	30.27%	4.868%
10	7.591	1929	1944	1958	rBV	121017	210317	13.91%	2.237%
11	7.922	2031	2047	2064	rBV	420378	737230	48.76%	7.841%
12	8.202	2119	2134	2150	rBV2	79634	132934	8.79%	1.414%
13	8.655	2262	2275	2311	rBV	827411	1512023	100.00%	16.082%
14	8.806	2311	2322	2333	rVV3	40332	66625	4.41%	0.709%
15	9.436	2505	2518	2537	rBV	523995	870121	57.55%	9.255%
16	10.095	2712	2723	2736	rBV2	11038	18835	1.25%	0.200%
17	10.359	2795	2805	2819	rVB3	10985	16851	1.11%	0.179%
18	10.771	2919	2933	2950	rVB	212572	340346	22.51%	3.620%
19	11.697	3212	3221	3230	rBV3	19124	27793	1.84%	0.296%
20	11.822	3245	3260	3275	rBV	557805	880052	58.20%	9.360%
21	12.076	3331	3339	3351	rBV4	9705	19346	1.28%	0.206%
22	12.205	3366	3379	3397	rVB	488785	788723	52.16%	8.389%
23	12.909	3586	3598	3611	rBV2	91065	138516	9.16%	1.473%

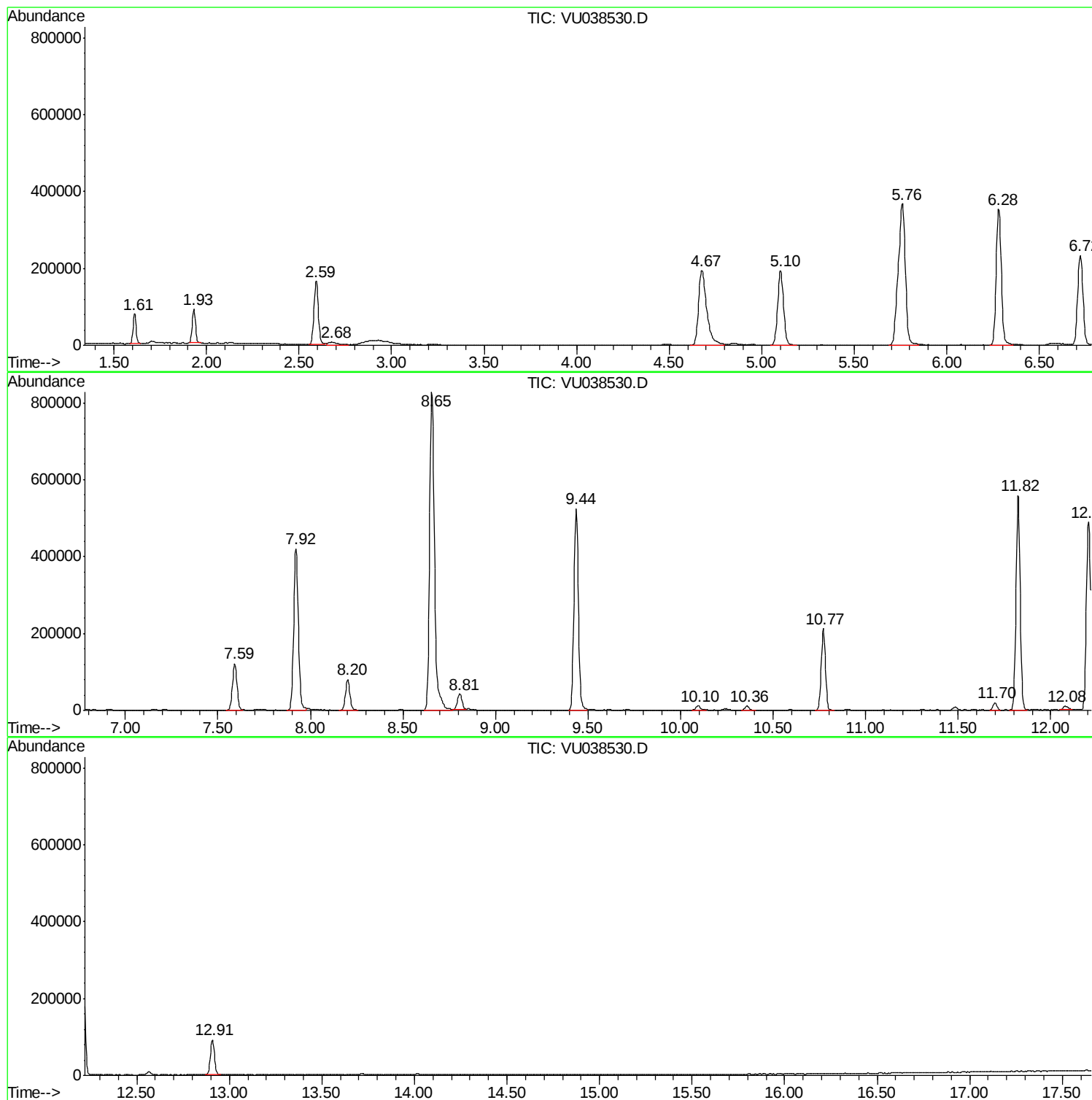
Sum of corrected areas: 9402139

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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



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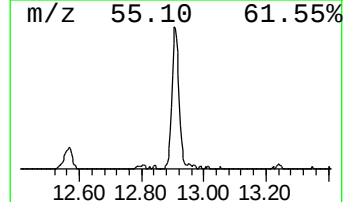
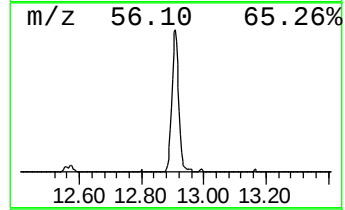
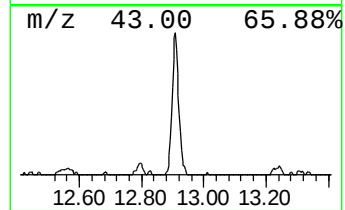
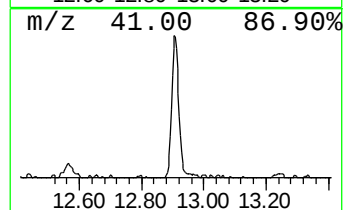
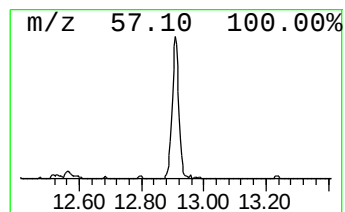
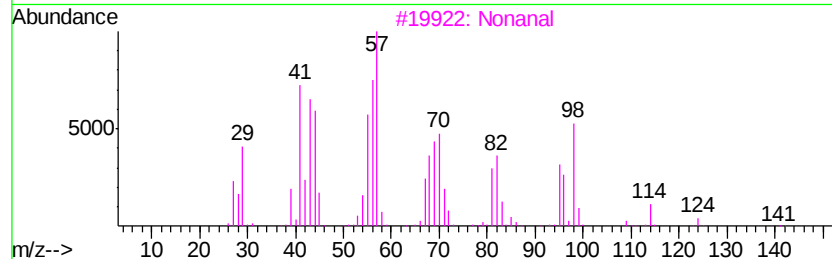
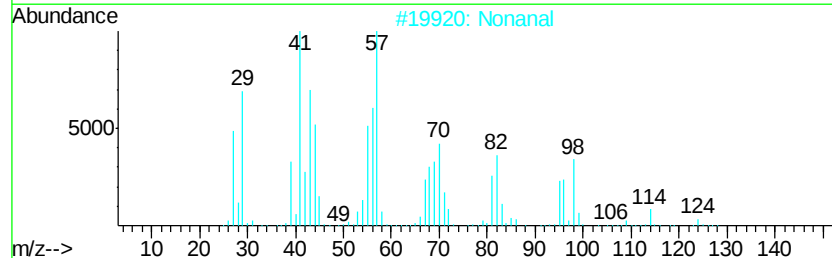
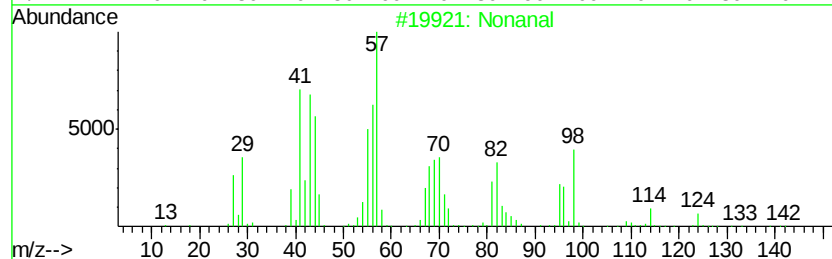
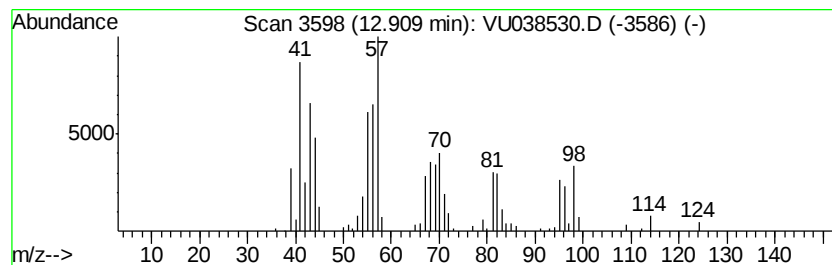
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.79 ug/L	138516	1,4-Dichlorobenzene-d4	11.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal		142	C9H18O	000124-19-6	87
2	Nonanal		142	C9H18O	000124-19-6	87
3	Nonanal		142	C9H18O	000124-19-6	80
4	Nonanal		142	C9H18O	000124-19-6	80
5	Butane, 1-isocyanato-		99	C5H9NO	000111-36-4	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.91	0.8	ug/L	138516	3	11.82	880052	5.0