

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060520\
 Data File : VU038586.D
 Acq On : 05 Jun 2020 20:21
 Operator : SY/MD
 Sample : L2906-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 4 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	76	85	98	rBV	92801	107074	8.02%	1.180%
2	1.932	175	184	201	rVB	84435	111246	8.33%	1.226%
3	2.594	377	390	404	rBV	178826	297151	22.26%	3.275%
4	2.674	405	415	436	rVB2	11613	31632	2.37%	0.349%
5	2.845	451	468	469	rBV2	7777	13540	1.01%	0.149%
6	4.674	1019	1037	1073	rBV	177460	529498	39.67%	5.836%
7	4.851	1081	1092	1111	rVB3	8097	20190	1.51%	0.223%
8	5.102	1151	1170	1192	rBV	183920	408252	30.58%	4.500%
9	5.761	1351	1375	1413	rBV2	351690	941755	70.55%	10.380%
10	6.282	1522	1537	1561	rBV	358605	697834	52.28%	7.692%
11	6.722	1658	1674	1693	rBV	221369	433879	32.50%	4.782%
12	7.591	1929	1944	1960	rBV	105307	183762	13.77%	2.026%
13	7.922	2033	2047	2066	rBV	404285	721057	54.02%	7.948%
14	8.202	2122	2134	2150	rBV	66884	115751	8.67%	1.276%
15	8.655	2262	2275	2310	rBV	727582	1334908	100.00%	14.714%
16	8.806	2312	2322	2333	rVV3	45332	72504	5.43%	0.799%
17	9.436	2502	2518	2543	rBV	528219	885063	66.30%	9.756%
18	10.356	2793	2804	2815	rBV6	11041	17959	1.35%	0.198%
19	10.771	2918	2933	2950	rBV	196338	315966	23.67%	3.483%
20	11.481	3146	3154	3165	rVB5	8135	13416	1.01%	0.148%
21	11.697	3212	3221	3230	rBV6	19021	27638	2.07%	0.305%
22	11.822	3246	3260	3276	rBV	562165	878584	65.82%	9.684%
23	12.079	3328	3340	3354	rBV4	18140	38096	2.85%	0.420%
24	12.205	3363	3379	3393	rBV	453970	740802	55.49%	8.165%
25	12.909	3587	3598	3614	rBV2	88628	134808	10.10%	1.486%

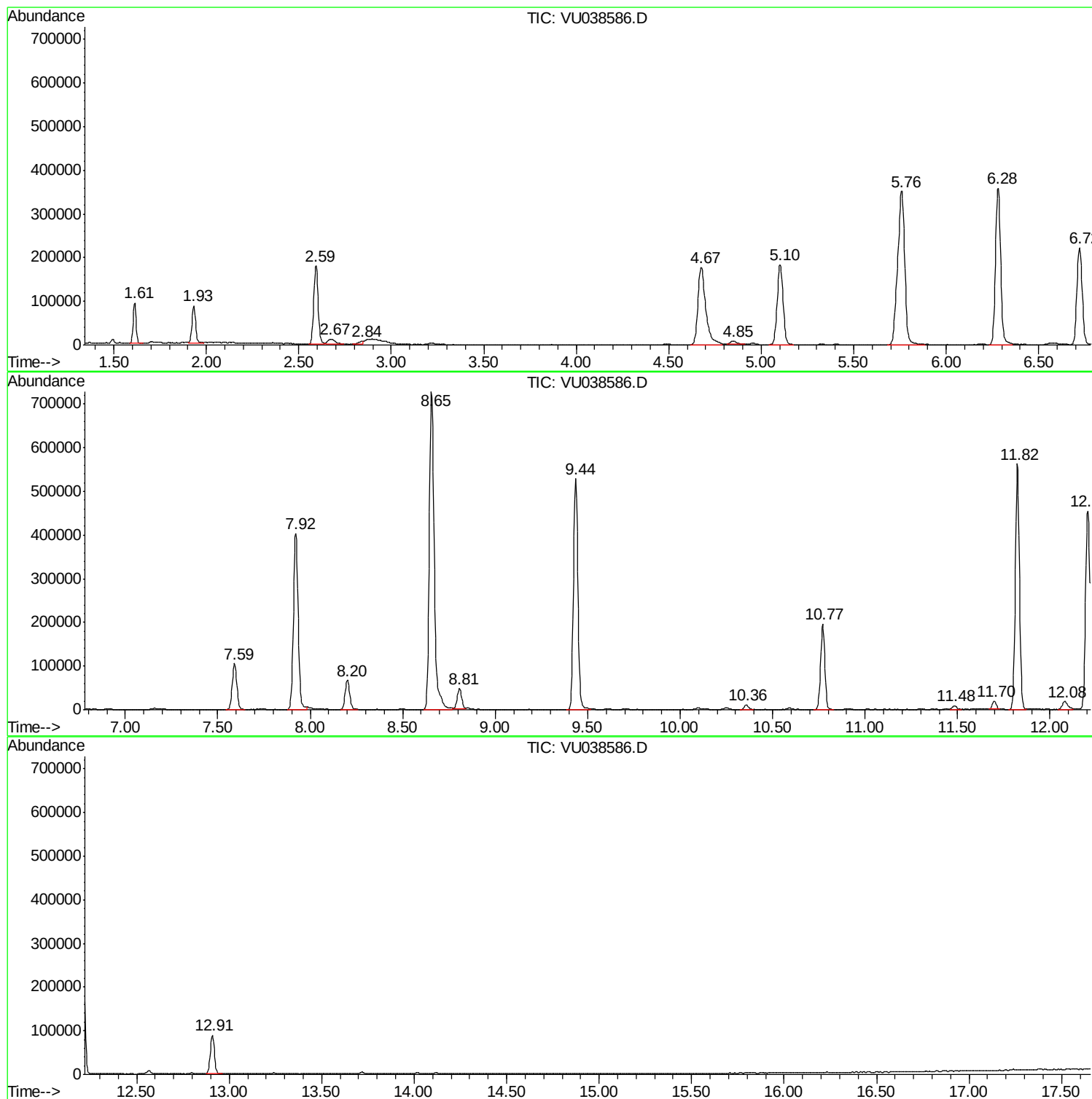
Sum of corrected areas: 9072365

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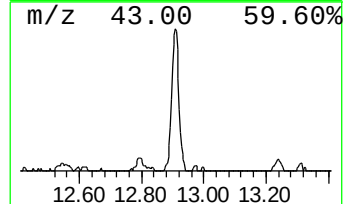
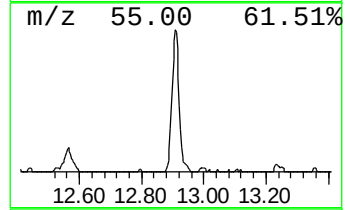
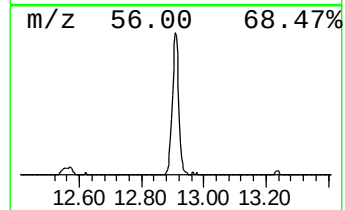
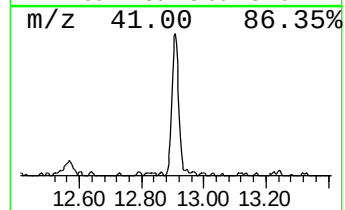
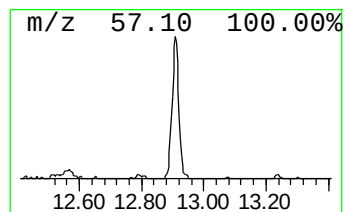
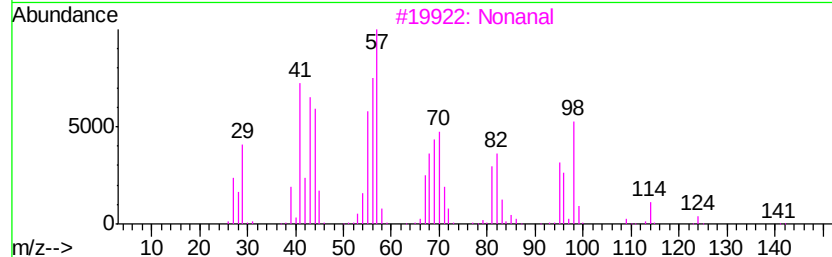
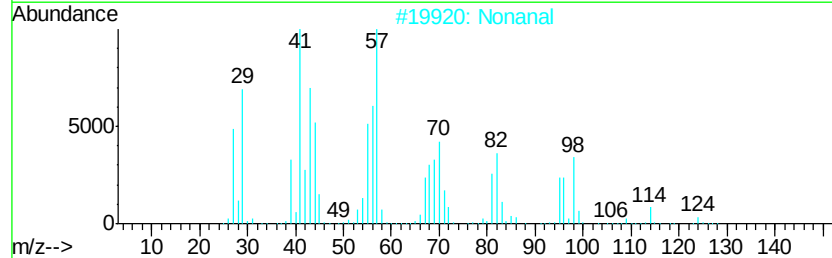
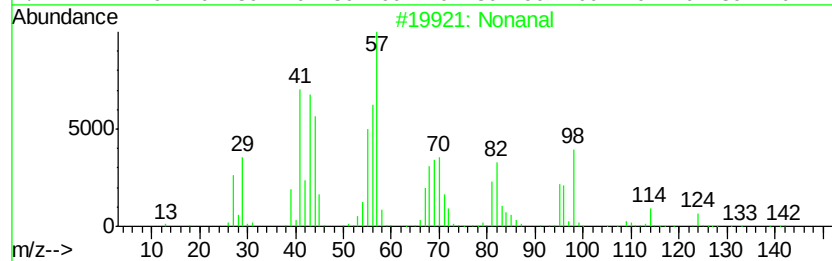
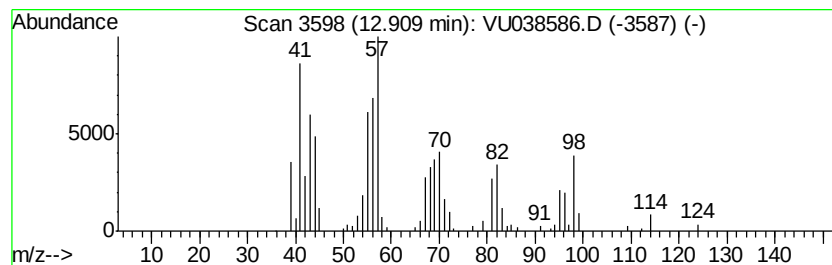
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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.
12.91	0.77 ug/L	134808	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	86
5	Cycloheptane		98	C7H14	000291-64-5	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	134808	3	11.82	878584	5.0