

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060420\
 Data File : VU038528.D
 Acq On : 03 Jun 2020 20:54
 Operator : SY/MD
 Sample : L2844-20
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG1

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	1.614	77	85	95	rVB	78069	85836	6.00%	0.934%
2	1.932	175	184	195	rBV	80139	102691	7.18%	1.117%
3	2.591	374	389	403	rBV	154921	260870	18.25%	2.837%
4	2.662	406	411	428	rVB	8170	17833	1.25%	0.194%
5	2.852	446	470	472	rBV5	19189	49329	3.45%	0.536%
6	4.671	1019	1036	1071	rBV	209505	580915	40.63%	6.318%
7	5.102	1151	1170	1197	rBV	185549	405100	28.33%	4.406%
8	5.758	1347	1374	1404	rBV2	346064	947965	66.30%	10.310%
9	6.279	1521	1536	1558	rBV	354374	683357	47.79%	7.432%
10	6.723	1659	1674	1690	rBV	229074	438203	30.65%	4.766%
11	7.591	1930	1944	1960	rBV	116103	200213	14.00%	2.177%
12	7.922	2031	2047	2065	rBV	400070	716779	50.13%	7.795%
13	8.202	2120	2134	2151	rBV	76428	127763	8.94%	1.389%
14	8.655	2261	2275	2306	rBV	789999	1429775	100.00%	15.550%
15	8.806	2312	2322	2334	rBV3	40868	65951	4.61%	0.717%
16	9.436	2505	2518	2544	rBV	519705	876736	61.32%	9.535%
17	10.096	2714	2723	2737	rBV3	10478	18203	1.27%	0.198%
18	10.359	2795	2805	2819	rVB4	10412	16462	1.15%	0.179%
19	10.771	2920	2933	2948	rBV	208197	332830	23.28%	3.620%
20	11.700	3213	3222	3232	rVB4	17877	27441	1.92%	0.298%
21	11.822	3245	3260	3276	rBV	562433	893002	62.46%	9.712%
22	12.076	3330	3339	3358	rBV3	11190	23465	1.64%	0.255%
23	12.205	3364	3379	3394	rBV	474814	760752	53.21%	8.274%
24	12.909	3586	3598	3611	rBV	87924	133491	9.34%	1.452%

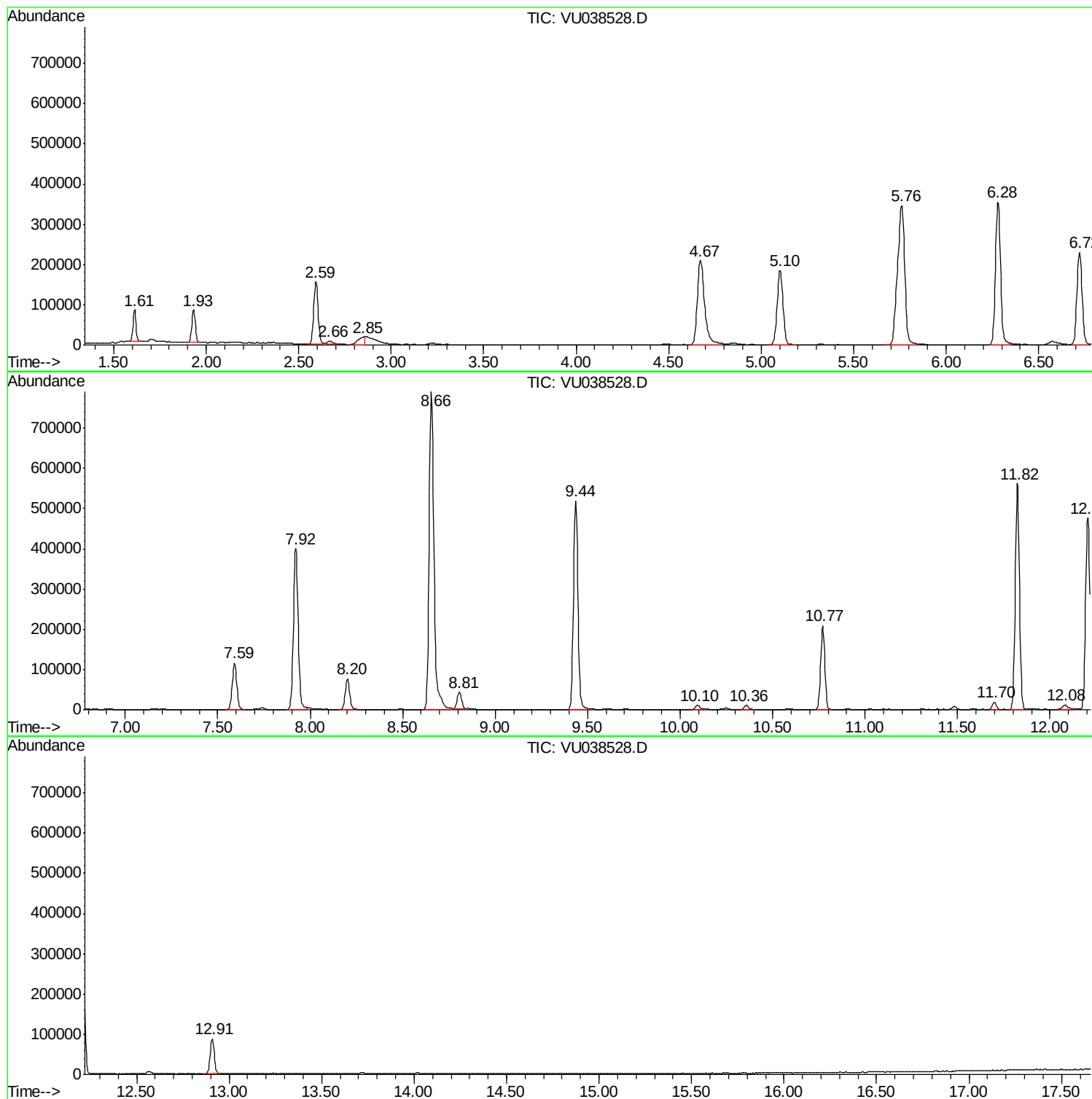
Sum of corrected areas: 9194962

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060420\
Data File : VU038528.D
Acq On : 03 Jun 2020 20:54
Operator : SY/MD
Sample : L2844-20
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG1

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060420\
Data File : VU038528.D
Acq On : 03 Jun 2020 20:54
Operator : SY/MD
Sample : L2844-20
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG1

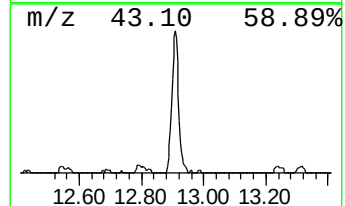
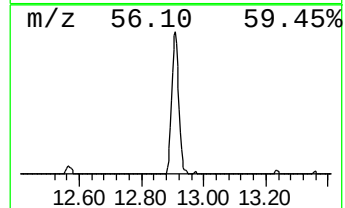
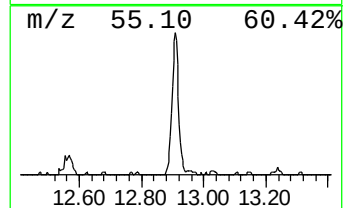
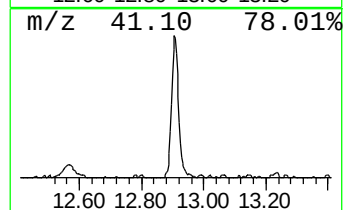
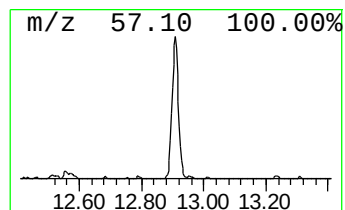
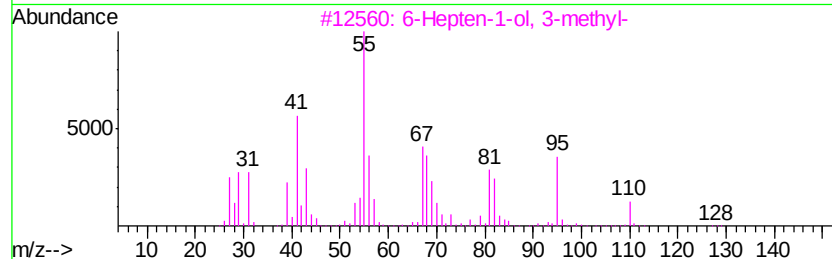
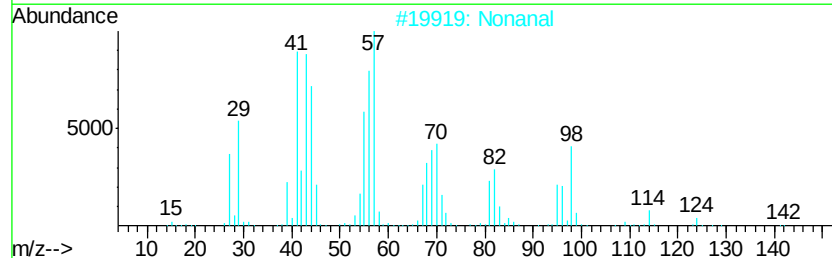
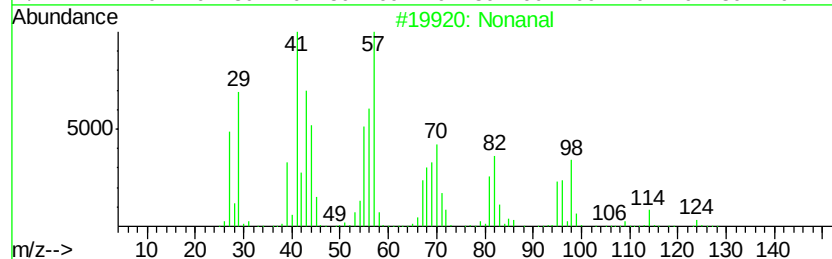
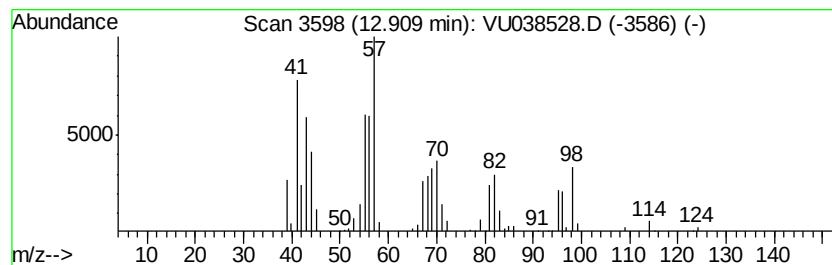
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.75 ug/L	133491	1,4-Dichlorobenzene-d4	11.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanal	142	C9H18O	000124-19-6	91
2		Nonanal	142	C9H18O	000124-19-6	90
3		6-Hepten-1-ol, 3-methyl-	128	C8H16O	004048-32-2	27
4		Cyclohexanol, 2-methyl-, cis-	114	C7H14O	007443-70-1	25
5		Heptane, 2-chloro-	134	C7H15Cl	001001-89-4	22



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU060420\
Data File : VU038528.D
Acq On : 03 Jun 2020 20:54
Operator : SY/MD
Sample : L2844-20
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG1

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.91	0.8	ug/L	133491	3	11.82	893002	5.0