

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111819\
 Data File : VU035749.D
 Acq On : 18 Nov 2019 17:35
 Operator : JC/SP
 Sample : K5911-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAQL5

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\SOMUTR110419WMA.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	1.372	5	10	19	rBV2	14926	15895	1.77%	0.229%
2	1.617	76	86	100	rBV	127744	162028	18.00%	2.336%
3	1.935	177	185	202	rVB	111688	147195	16.35%	2.123%
4	2.597	379	391	407	rBV	186238	314493	34.93%	4.535%
5	3.247	576	593	614	rVB4	5607	17215	1.91%	0.248%
6	4.700	1027	1045	1076	rBV	138986	391637	43.50%	5.647%
7	5.115	1159	1174	1200	rBV	164729	403512	44.82%	5.819%
8	5.771	1356	1378	1411	rBV3	329010	878354	97.56%	12.666%
9	6.295	1527	1541	1566	rBV	207926	426062	47.32%	6.144%
10	6.735	1663	1678	1702	rBV	206706	428124	47.55%	6.173%
11	7.607	1935	1949	1970	rBV	86995	174760	19.41%	2.520%
12	7.935	2037	2051	2066	rBV	325746	615006	68.31%	8.868%
13	8.002	2067	2072	2085	rVB2	21438	41486	4.61%	0.598%
14	8.218	2127	2139	2163	rBV	49030	104634	11.62%	1.509%
15	8.703	2273	2290	2324	rBV2	247772	900324	100.00%	12.983%
16	9.452	2509	2523	2554	rBV	282736	617923	68.63%	8.910%
17	9.597	2565	2568	2586	rVB4	6115	9908	1.10%	0.143%
18	9.729	2598	2609	2621	rBV3	11316	22479	2.50%	0.324%
19	10.134	2723	2735	2755	rVB6	4721	9016	1.00%	0.130%
20	10.790	2922	2939	2962	rBV2	162773	303385	33.70%	4.375%
21	11.726	3221	3230	3240	rBV5	8512	14337	1.59%	0.207%
22	11.845	3254	3267	3285	rBV	216828	427240	47.45%	6.161%
23	12.224	3371	3385	3404	rVB	247209	452164	50.22%	6.520%
24	12.915	3590	3600	3610	rBV3	36238	57711	6.41%	0.832%

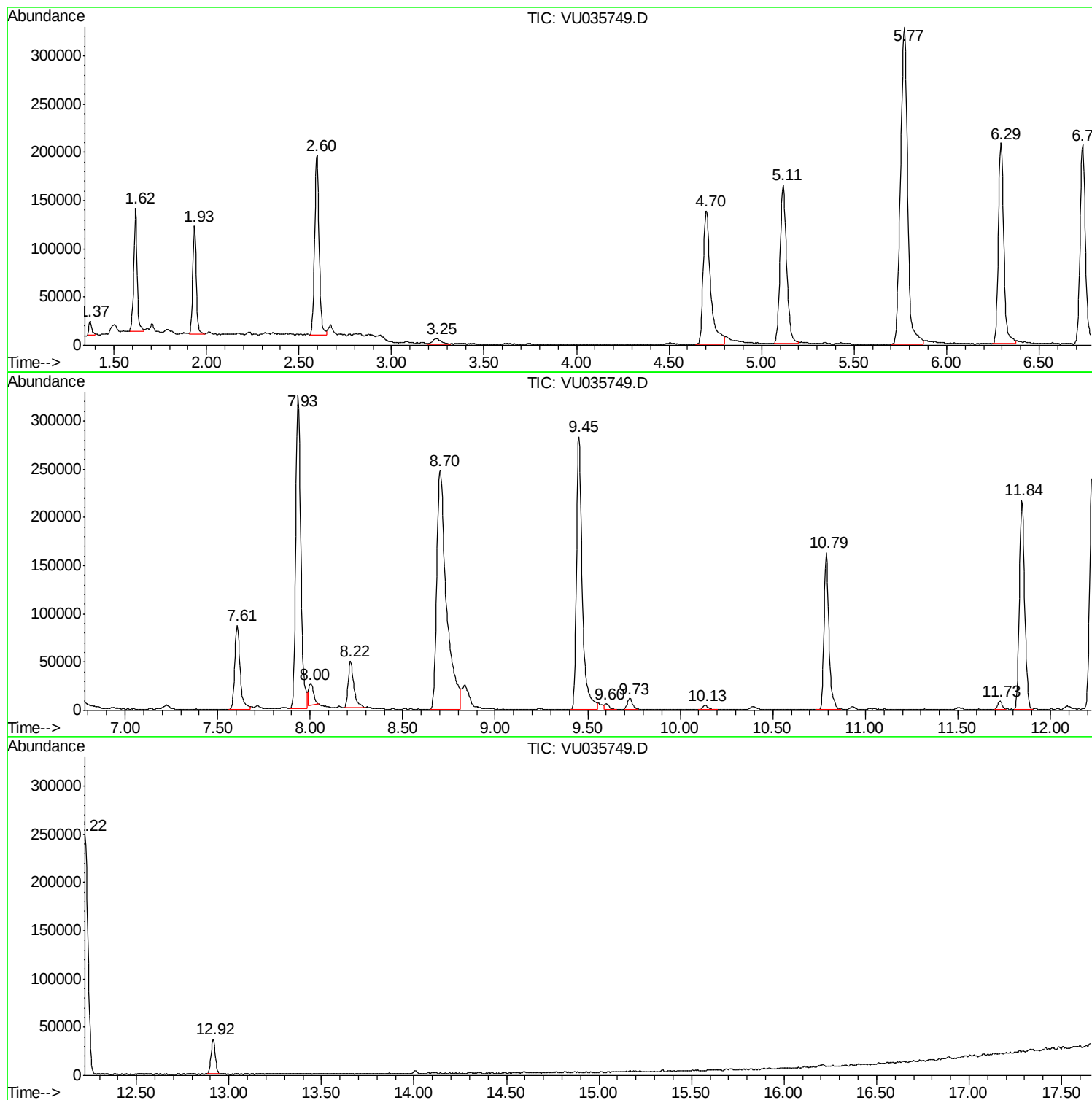
Sum of corrected areas: 6934888

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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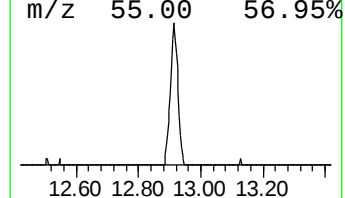
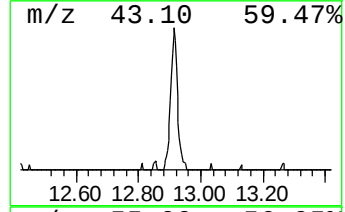
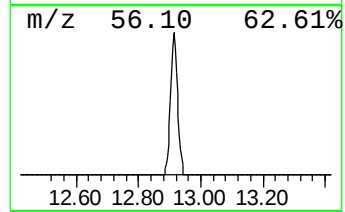
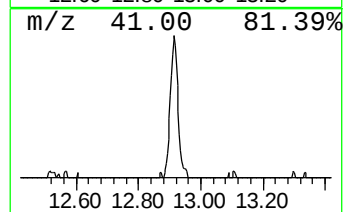
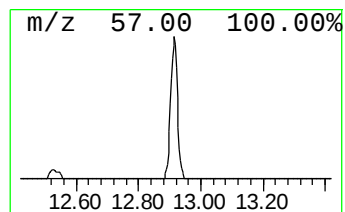
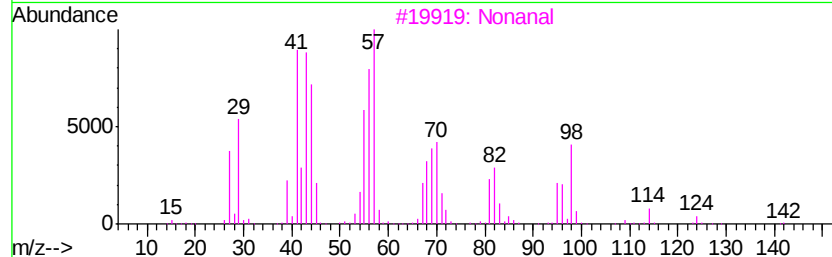
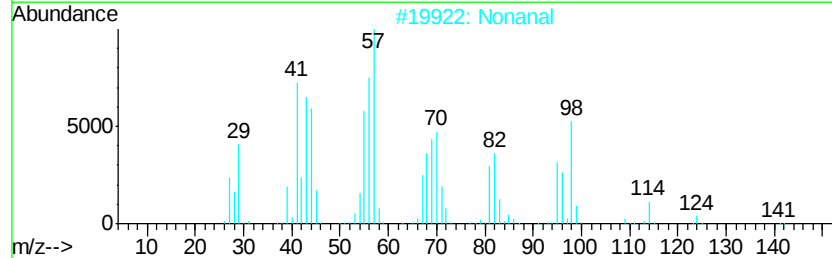
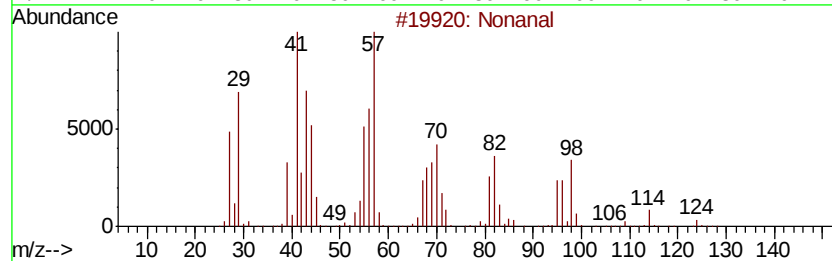
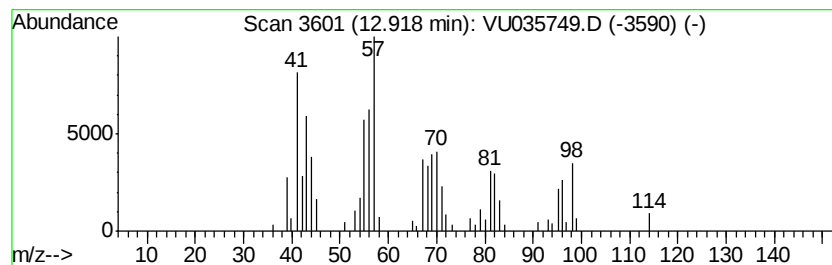
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Nonanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.92	0.68 ug/L	57711	1,4-Dichlorobenzene-d4	11.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal		142	C9H18O	000124-19-6	68
2	Nonanal		142	C9H18O	000124-19-6	64
3	Nonanal		142	C9H18O	000124-19-6	64
4	1,11-Dodecadiene		166	C12H22	005876-87-9	38
5	6-Nonen-1-ol, (E)-		142	C9H18O	031502-19-9	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.92	0.7	ug/L	57711	3	11.84	427240	5.0