

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062420\
 Data File : VU039064.D
 Acq On : 24 Jun 2020 15:41
 Operator : SY/MD
 Sample : L3109-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9F04

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\SOMUTR062320WMA.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	77	85	99	rVB	166523	180569	9.77%	1.466%
2	1.932	176	184	195	rVB	133973	167990	9.09%	1.364%
3	2.594	377	390	408	rBV	259702	429858	23.26%	3.490%
4	3.401	625	641	657	rBV3	10363	24988	1.35%	0.203%
5	4.678	1020	1038	1071	rBV	154062	557542	30.17%	4.527%
6	5.102	1154	1170	1191	rVB	226638	488951	26.46%	3.970%
7	5.758	1351	1374	1398	rBV2	460420	1195673	64.71%	9.708%
8	6.279	1521	1536	1552	rBV	349743	653660	35.38%	5.307%
9	6.571	1613	1627	1643	rVB3	82336	157070	8.50%	1.275%
10	6.719	1656	1673	1693	rBV2	290216	569240	30.81%	4.622%
11	7.591	1930	1944	1962	rBV	142806	260094	14.08%	2.112%
12	7.922	2030	2047	2063	rBV	516005	882166	47.74%	7.163%
13	8.202	2120	2134	2153	rBV	97952	171795	9.30%	1.395%
14	8.571	2236	2249	2263	rBV	1097864	1847795	100.00%	15.003%
15	8.655	2263	2275	2313	rVV	828082	1748180	94.61%	14.195%
16	8.806	2314	2322	2335	rVB4	20494	34813	1.88%	0.283%
17	9.433	2502	2517	2552	rBV	514971	860913	46.59%	6.990%
18	10.771	2917	2933	2950	rBV	245816	407100	22.03%	3.305%
19	11.697	3212	3221	3236	rBV3	24755	38016	2.06%	0.309%
20	11.822	3248	3260	3278	rBV	467094	742813	40.20%	6.031%
21	12.205	3365	3379	3392	rBV	498924	806809	43.66%	6.551%
22	12.909	3588	3598	3610	rBV2	59091	89834	4.86%	0.729%

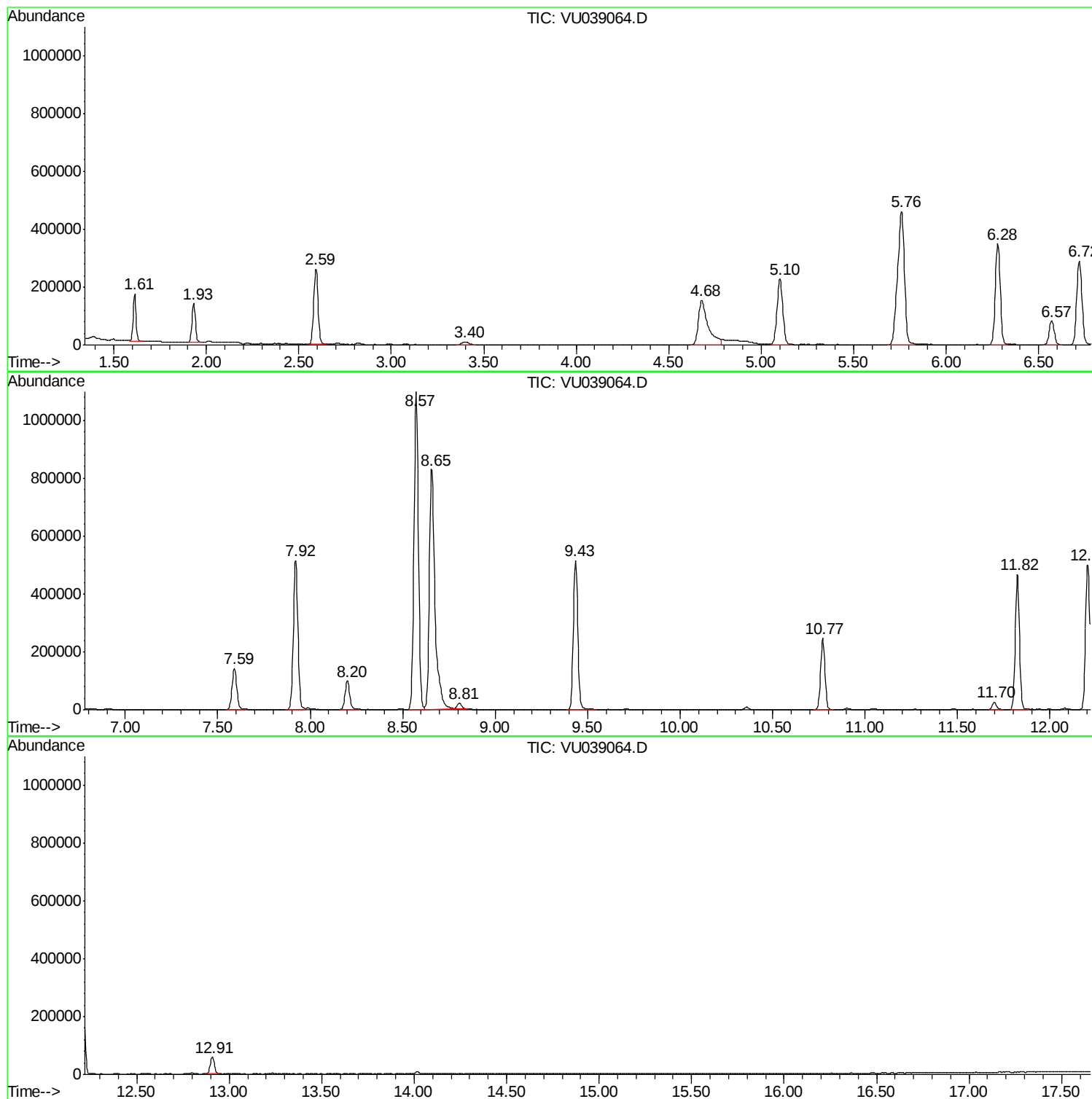
Sum of corrected areas: 12315869

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062320WMA.M
Quant Title : TRACE VOA SOM01.0

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



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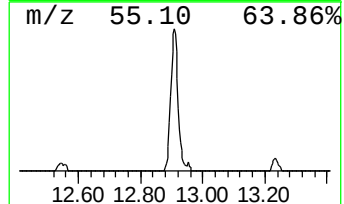
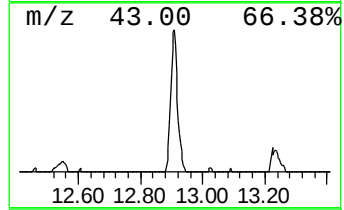
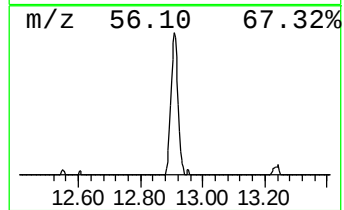
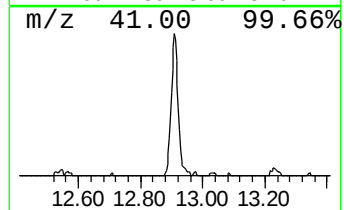
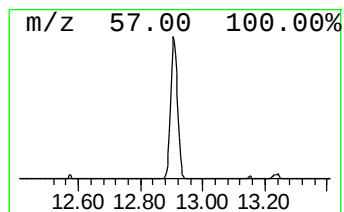
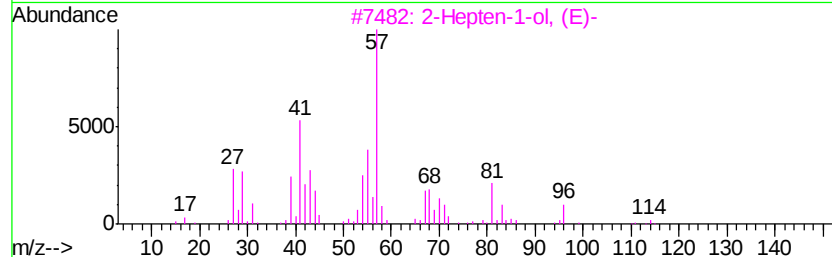
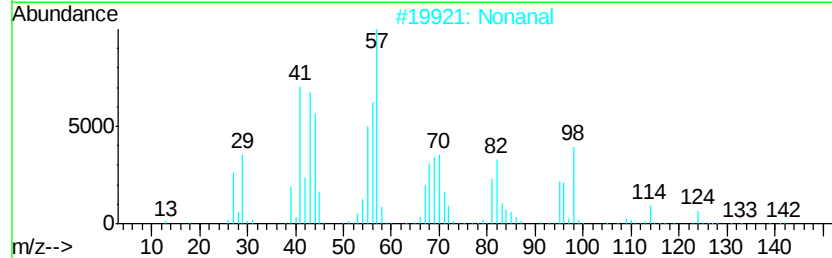
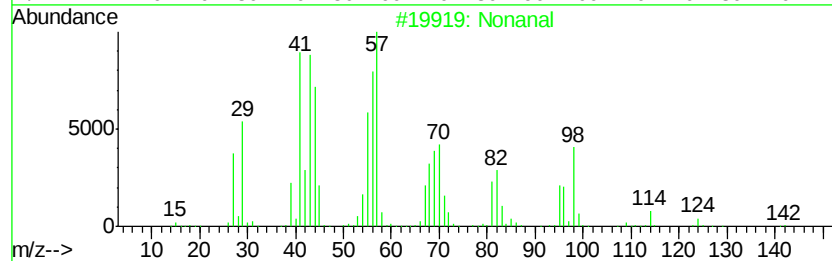
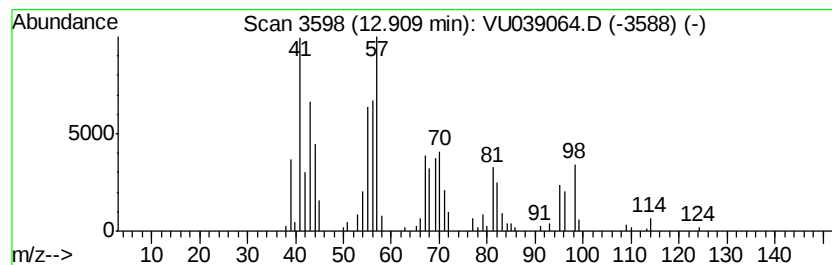
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062320WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.60 ug/L	89834	1,4-Dichlorobenzene-d4	11.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal		142	C9H18O	000124-19-6	80
2	Nonanal		142	C9H18O	000124-19-6	64
3	2-Hepten-1-ol, (E)-		114	C7H14O	033467-76-4	38
4	1,5-Pentanediol, 3-methyl-		118	C6H14O2	004457-71-0	35
5	Cycloheptane		98	C7H14	000291-64-5	30



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.91	0.6	ug/L	89834	3	11.82	742813	5.0