

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV070319\
 Data File : VV011826.D
 Acq On : 03 Jul 2019 12:08
 Operator : SY/MD
 Sample : K3608-10
 Misc : 25ML/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAML9

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_V\METHOD\SOMVTR070219WMA.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	1.116	4	8	22	rVB3	9214	13414	2.26%	0.245%
2	1.225	38	42	50	rVB2	11089	10318	1.74%	0.189%
3	1.315	62	70	85	rBV	80674	88891	14.99%	1.624%
4	1.582	146	153	166	rVB	70976	83124	14.01%	1.519%
5	2.129	312	323	334	rBV	147795	210037	35.41%	3.838%
6	2.315	369	381	390	rBV	47530	70422	11.87%	1.287%
7	3.958	877	892	925	rBV2	74872	239224	40.33%	4.372%
8	4.399	1012	1029	1053	rBV	102634	252874	42.63%	4.621%
9	5.097	1227	1246	1274	rBV2	243413	591980	99.80%	10.818%
10	5.662	1408	1422	1444	rBV	194029	386444	65.15%	7.062%
11	5.952	1501	1512	1514	rBV10	6886	9860	1.66%	0.180%
12	6.116	1550	1563	1585	rBV	138665	283346	47.77%	5.178%
13	7.029	1836	1847	1860	rBV	61765	113122	19.07%	2.067%
14	7.360	1937	1950	1963	rBV	269687	470138	79.26%	8.592%
15	7.431	1963	1972	1988	rVB	102852	178693	30.13%	3.266%
16	7.666	2034	2045	2059	rBV	37009	64680	10.90%	1.182%
17	8.138	2178	2192	2223	rBV	310164	593148	100.00%	10.840%
18	8.286	2228	2238	2255	rVB2	59561	107775	18.17%	1.970%
19	8.894	2412	2427	2443	rBV	291119	479241	80.80%	8.758%
20	9.855	2719	2726	2738	rVB6	5350	7968	1.34%	0.146%
21	10.260	2841	2852	2863	rBV	95480	148672	25.06%	2.717%
22	10.428	2893	2904	2910	rBV4	4948	8628	1.45%	0.158%
23	11.199	3135	3144	3153	rBV9	8493	14331	2.42%	0.262%
24	11.292	3162	3173	3188	rBV	270102	434038	73.18%	7.932%
25	11.582	3253	3263	3272	rBV5	3408	6710	1.13%	0.123%
26	11.669	3278	3290	3309	rBV	258456	413199	69.66%	7.551%
27	12.392	3504	3515	3532	rBV2	110518	184107	31.04%	3.365%
28	13.489	3847	3856	3864	rBV8	4477	7611	1.28%	0.139%

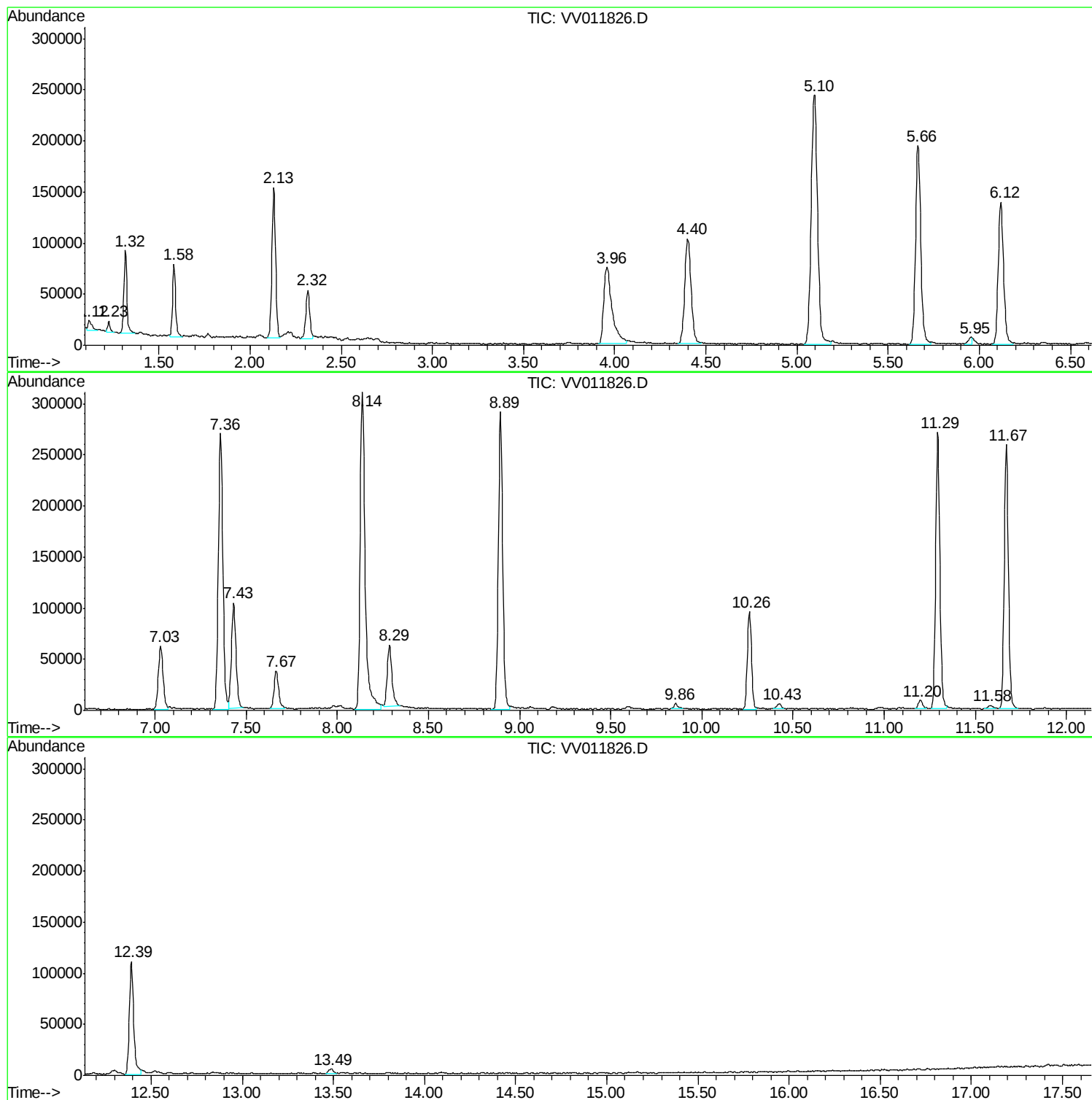
Sum of corrected areas: 5471995

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV070319\
Data File : VV011826.D
Acq On : 03 Jul 2019 12:08
Operator : SY/MD
Sample : K3608-10
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAML9

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070219WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV070319\
Data File : VV011826.D
Acq On : 03 Jul 2019 12:08
Operator : SY/MD
Sample : K3608-10
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAML9

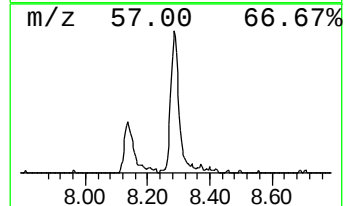
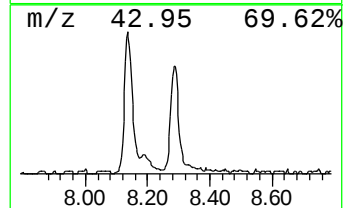
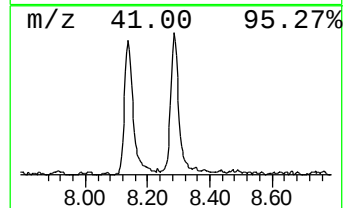
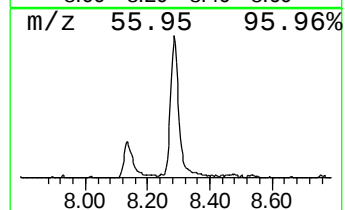
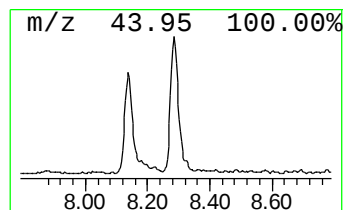
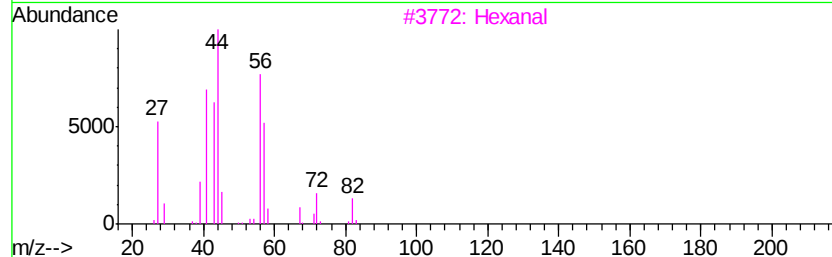
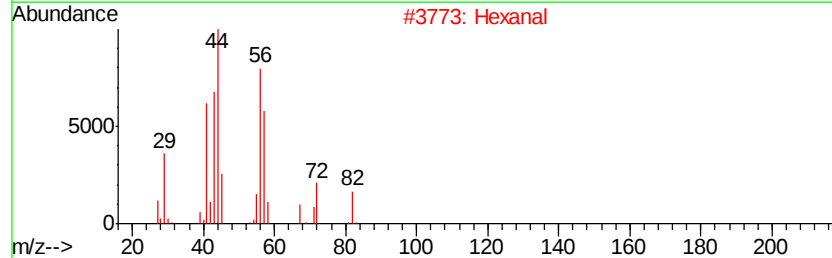
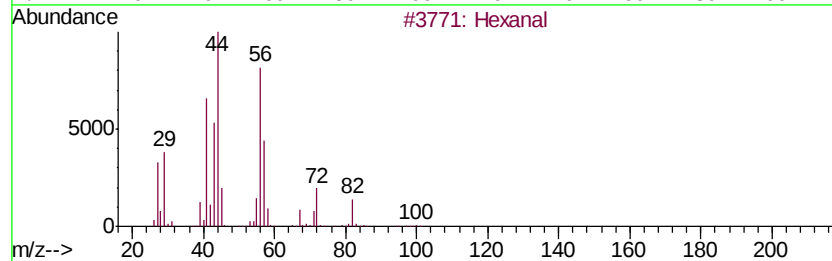
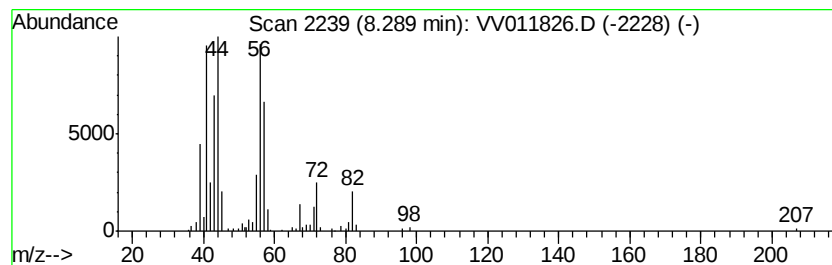
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Hexanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.29	1.12 ug/L	107775	Chlorobenzene-d5	8.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal		100	C6H12O	000066-25-1	72
2	Hexanal		100	C6H12O	000066-25-1	64
3	Hexanal		100	C6H12O	000066-25-1	64
4	Hexanal		100	C6H12O	000066-25-1	64
5	Urea, trimethyl-		102	C4H10N2O	000632-14-4	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV070319\
Data File : VV011826.D
Acq On : 03 Jul 2019 12:08
Operator : SY/MD
Sample : K3608-10
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAML9

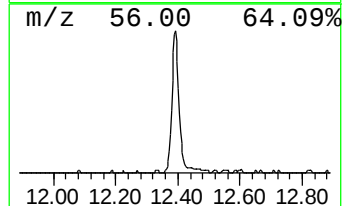
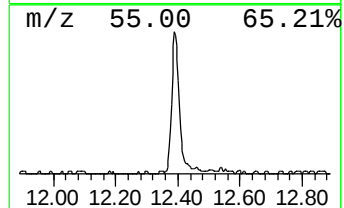
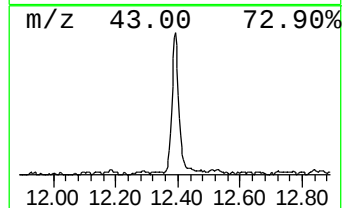
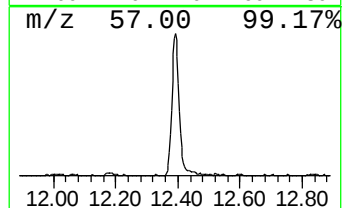
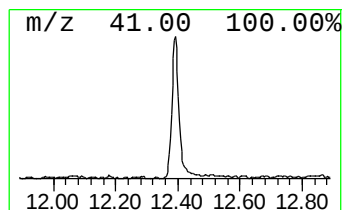
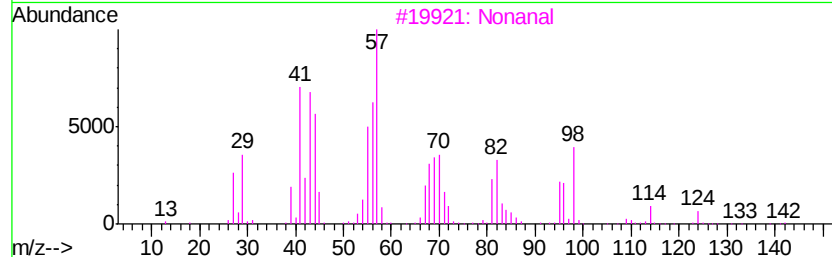
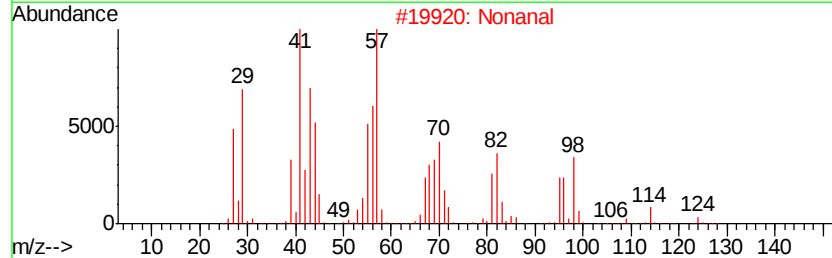
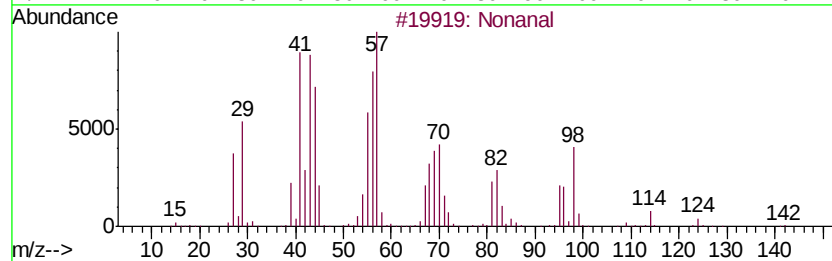
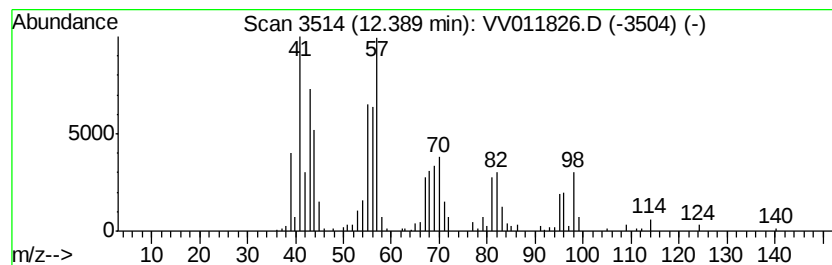
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Nonanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	2.12 ug/L	184107	1,4-Dichlorobenzene-d4	11.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal		142	C9H18O	000124-19-6	91
2	Nonanal		142	C9H18O	000124-19-6	91
3	Nonanal		142	C9H18O	000124-19-6	64
4	2-Nonen-1-ol, (E)-		142	C9H18O	031502-14-4	38
5	2-Hepten-1-ol, (E)-		114	C7H14O	033467-76-4	38



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV070319\
Data File : VV011826.D
Acq On : 03 Jul 2019 12:08
Operator : SY/MD
Sample : K3608-10
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAML9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070219WMA.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
Hexanal	8.29	1.1	ug/L	107775	2	8.89	479241	5.0
Nonanal	12.39	2.1	ug/L	184107	3	11.29	434038	5.0