

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072020\
 Data File : VU039582.D
 Acq On : 20 Jul 2020 19:52
 Operator : SY/MD
 Sample : L3346-15
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4C47

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\SOMUTR070720WMA.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	1.607	75	83	93	rVB	30084	34569	7.11%	1.032%
2	1.925	173	182	193	rBV	40534	53444	11.00%	1.596%
3	2.581	372	386	402	rBV	55656	91600	18.85%	2.736%
4	4.652	1015	1030	1063	rBV	72785	205144	42.21%	6.127%
5	5.086	1145	1165	1184	rBV2	68544	155293	31.96%	4.638%
6	5.742	1349	1369	1390	rBV3	130717	348685	71.75%	10.414%
7	6.266	1518	1532	1548	rBV	119803	229862	47.30%	6.865%
8	6.707	1656	1669	1687	rVB	87487	169112	34.80%	5.051%
9	6.893	1716	1727	1739	rBV5	2683	5308	1.09%	0.159%
10	7.578	1927	1940	1956	rVB2	45001	78836	16.22%	2.355%
11	7.906	2030	2042	2063	rBV	149944	262118	53.94%	7.829%
12	8.189	2119	2130	2142	rBV2	28183	47578	9.79%	1.421%
13	8.642	2257	2271	2301	rBV	260318	485969	100.00%	14.514%
14	8.793	2307	2318	2336	rVB2	55807	94494	19.44%	2.822%
15	9.423	2502	2514	2532	rBV	177088	296679	61.05%	8.861%
16	10.346	2792	2801	2810	rBV4	5004	7247	1.49%	0.216%
17	10.758	2917	2929	2945	rVB	75646	122298	25.17%	3.653%
18	10.893	2961	2971	2982	rBV2	4034	6390	1.31%	0.191%
19	11.684	3208	3217	3227	rBV3	22551	33405	6.87%	0.998%
20	11.809	3242	3256	3272	rBV	176862	289978	59.67%	8.661%
21	12.189	3362	3374	3389	rBV	171967	277300	57.06%	8.282%
22	12.880	3578	3589	3601	rBV2	35361	52866	10.88%	1.579%

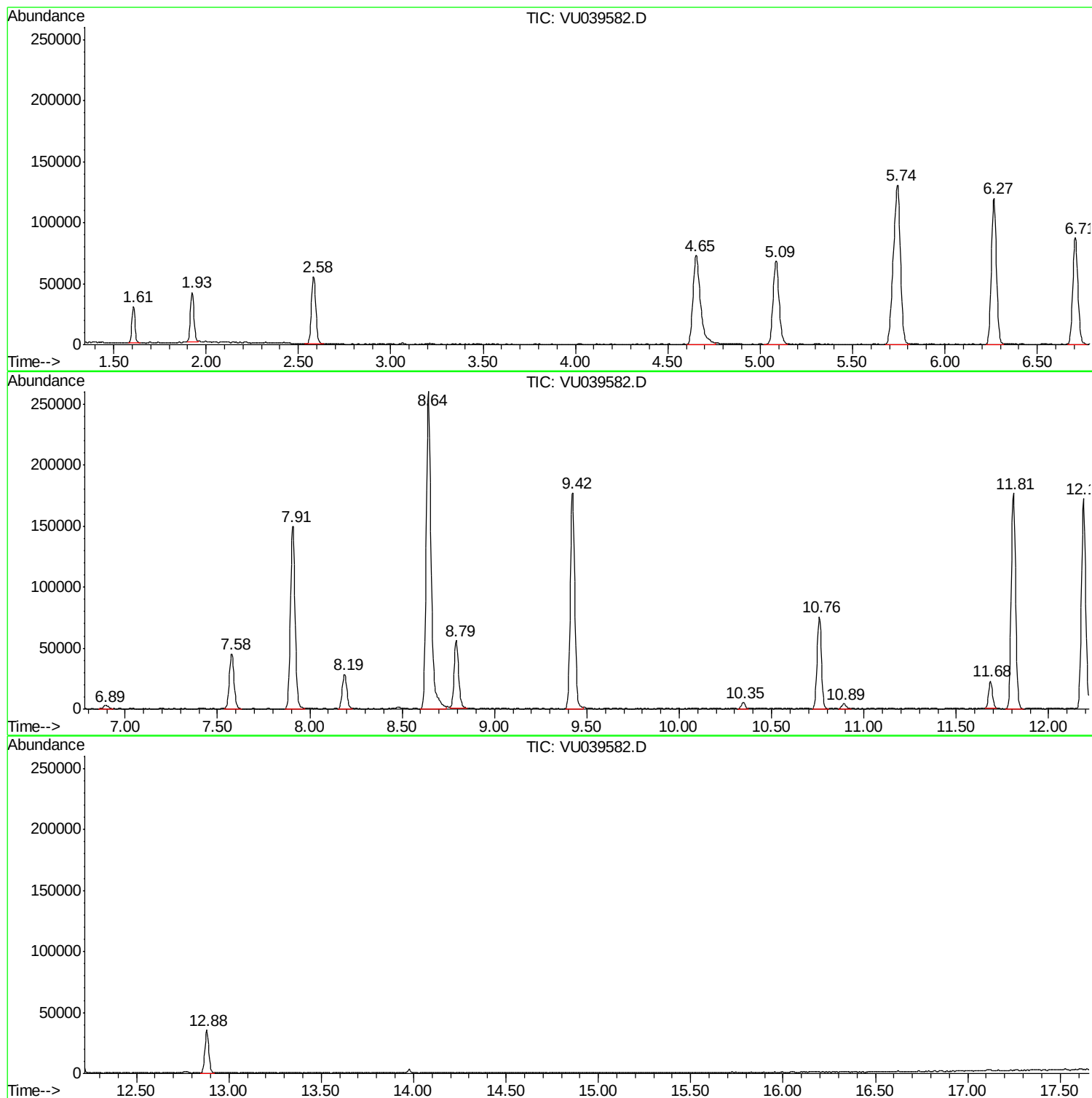
Sum of corrected areas: 3348175

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072020\
Data File : VU039582.D
Acq On : 20 Jul 2020 19:52
Operator : SY/MD
Sample : L3346-15
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F4C47

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072020\
Data File : VU039582.D
Acq On : 20 Jul 2020 19:52
Operator : SY/MD
Sample : L3346-15
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F4C47

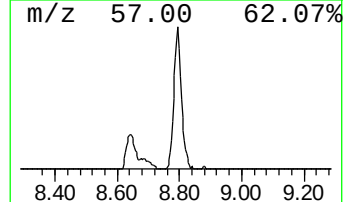
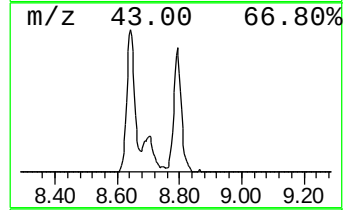
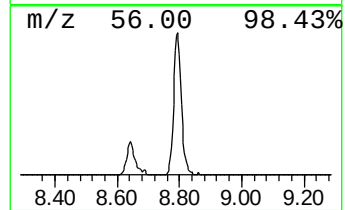
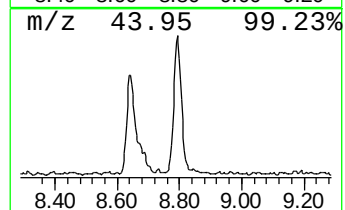
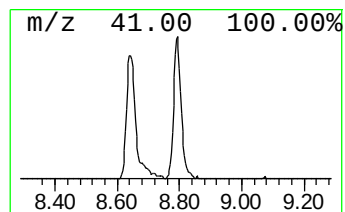
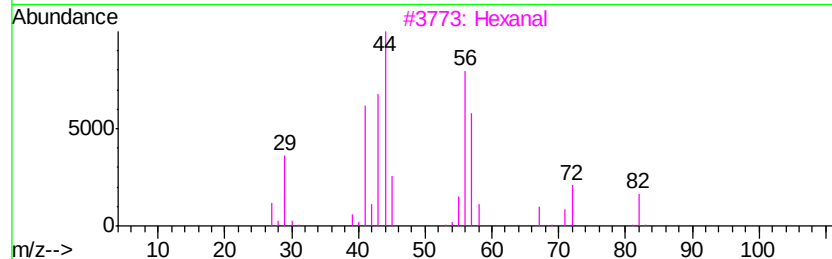
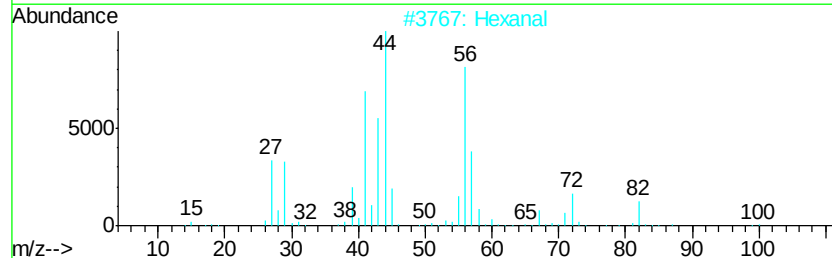
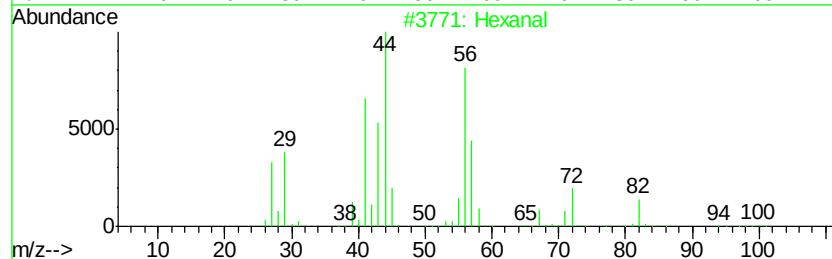
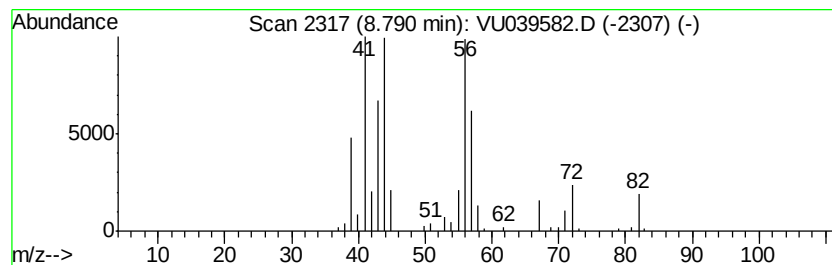
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	1.59 ug/L	94494	Chlorobenzene-d5	9.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanal	100	C6H12O	000066-25-1	64
2		Hexanal	100	C6H12O	000066-25-1	64
3		Hexanal	100	C6H12O	000066-25-1	59
4		Hexanal	100	C6H12O	000066-25-1	58
5		1,5-Pentanediol	104	C5H12O2	000111-29-5	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072020\
Data File : VU039582.D
Acq On : 20 Jul 2020 19:52
Operator : SY/MD
Sample : L3346-15
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
F4C47

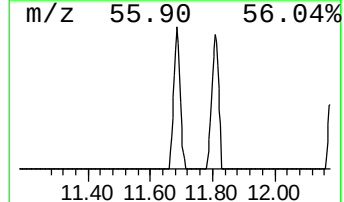
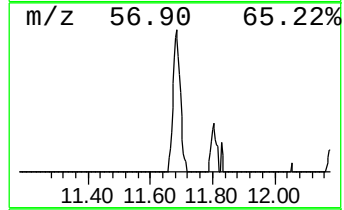
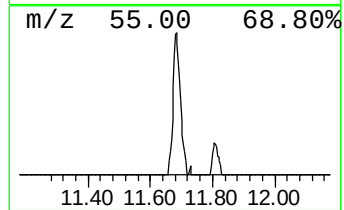
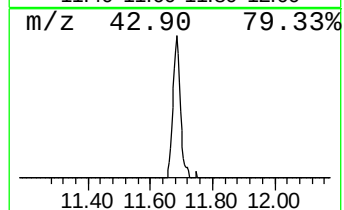
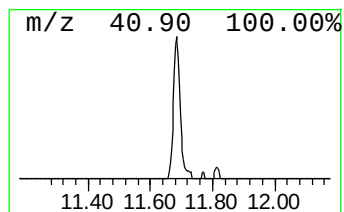
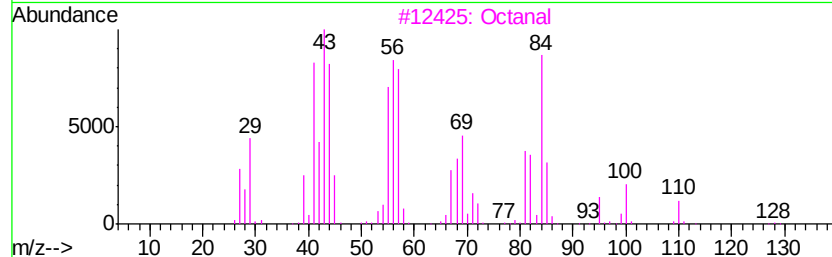
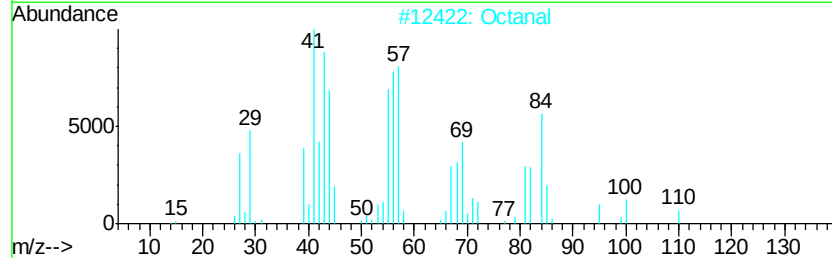
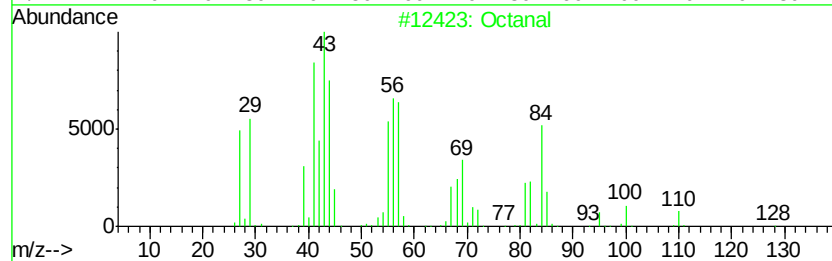
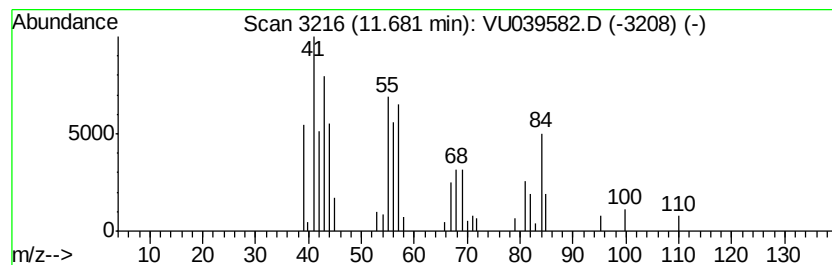
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Octanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	0.58 ug/L	33405	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octanal	128	C8H16O	000124-13-0	86
2		Octanal	128	C8H16O	000124-13-0	80
3		Octanal	128	C8H16O	000124-13-0	80
4		Octanal	128	C8H16O	000124-13-0	80
5		Octanal	128	C8H16O	000124-13-0	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072020\
Data File : VU039582.D
Acq On : 20 Jul 2020 19:52
Operator : SY/MD
Sample : L3346-15
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F4C47

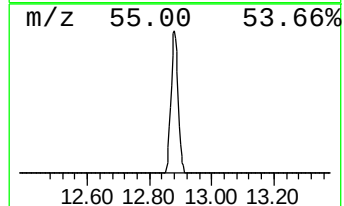
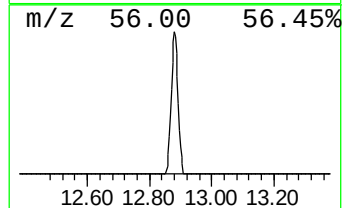
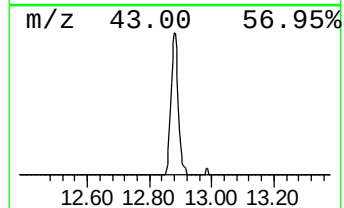
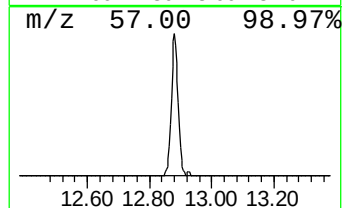
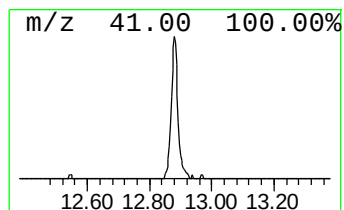
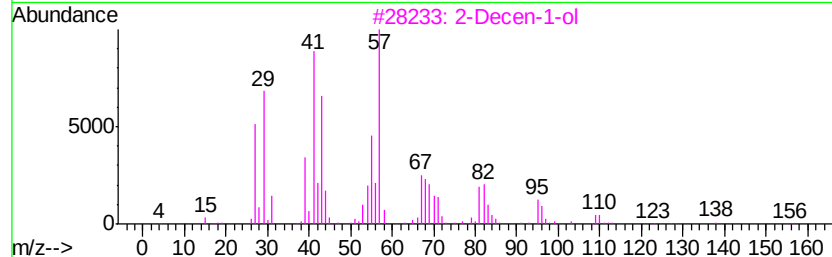
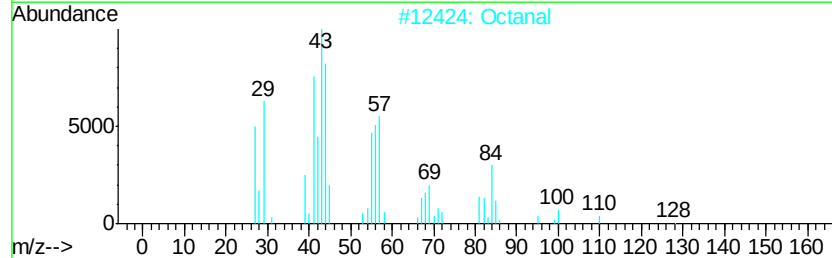
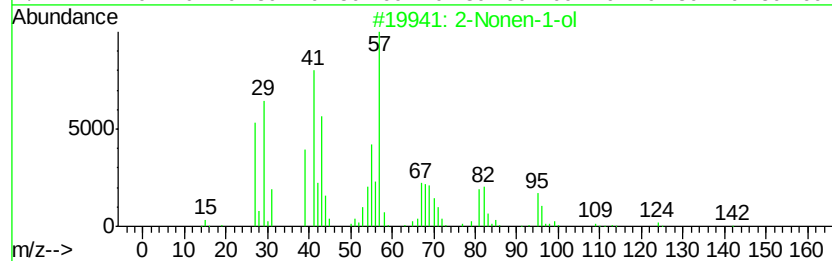
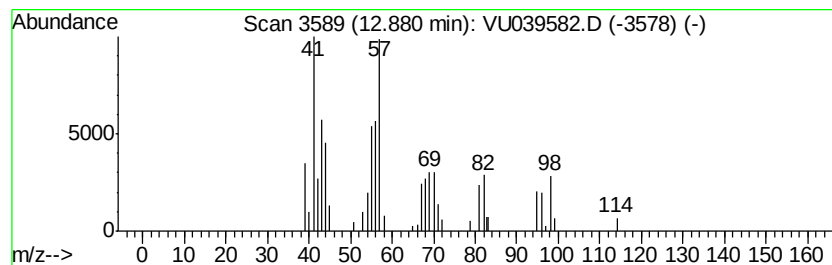
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.88	0.91 ug/L	52866	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Nonen-1-ol	142	C9H18O	022104-79-6	35
2		Octanal	128	C8H16O	000124-13-0	22
3		2-Decen-1-ol	156	C10H20O	022104-80-9	22
4		2-Heptenal, (E)-	112	C7H12O	018829-55-5	22
5		2,7-Octadiene, 4-methyl-	124	C9H16	1000061-78-0	22



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072020\
Data File : VU039582.D
Acq On : 20 Jul 2020 19:52
Operator : SY/MD
Sample : L3346-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F4C47

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.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	8.79	1.6	ug/L	94494	2	9.42	296679	5.0
Octanal	11.68	0.6	ug/L	33405	3	11.81	289978	5.0
unknown-01	12.88	0.9	ug/L	52866	3	11.81	289978	5.0