

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100720\
 Data File : VX018830.D
 Acq On : 07 Oct 2020 23:12
 Operator : JC/SP
 Sample : L4286-05
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AT8

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_X\METHOD\SOMXTR100220WMA.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	1.386	44	49	57	rBV	47054	52951	9.66%	1.113%
2	1.483	61	65	70	rBV	8635	11858	2.16%	0.249%
3	1.697	95	100	106	rBV	45391	55079	10.05%	1.158%
4	2.343	200	206	214	rBV	92195	146821	26.78%	3.087%
5	2.447	217	223	230	rVV2	9649	25101	4.58%	0.528%
6	3.501	390	396	402	rVB4	6192	13982	2.55%	0.294%
7	3.794	436	444	447	rBV8	2770	6085	1.11%	0.128%
8	4.550	557	568	581	rBV2	60504	219096	39.97%	4.606%
9	4.800	597	609	623	rBV2	49354	151364	27.61%	3.182%
10	5.135	647	664	676	rBV	79624	269620	49.18%	5.668%
11	6.043	801	813	825	rBV3	160411	477466	87.10%	10.038%
12	6.830	931	942	953	rBV	145172	350945	64.02%	7.378%
13	7.366	1019	1030	1040	rBV	106763	237955	43.41%	5.003%
14	7.635	1070	1074	1084	rVB	3531	7348	1.34%	0.154%
15	8.372	1190	1195	1207	rVB2	62311	105473	19.24%	2.217%
16	8.537	1214	1222	1227	rBV7	4584	9544	1.74%	0.201%
17	8.695	1241	1248	1255	rBV	234133	368670	67.25%	7.751%
18	8.762	1255	1259	1266	rVB2	27810	45457	8.29%	0.956%
19	8.994	1291	1297	1304	rBV	45366	68207	12.44%	1.434%
20	9.427	1362	1368	1384	rBV	392283	548185	100.00%	11.525%
21	9.561	1385	1390	1396	rVV2	33858	50973	9.30%	1.072%
22	9.616	1396	1399	1404	rVB5	4166	6768	1.23%	0.142%
23	10.098	1471	1478	1486	rBV	298383	418826	76.40%	8.805%
24	10.341	1514	1518	1523	rVB5	3969	6024	1.10%	0.127%
25	10.689	1569	1575	1578	rBV8	5433	8993	1.64%	0.189%
26	10.811	1588	1595	1600	rBV4	5469	9143	1.67%	0.192%
27	10.890	1605	1608	1617	rVB6	5238	8624	1.57%	0.181%
28	11.073	1632	1638	1642	rBV7	4319	7493	1.37%	0.158%
29	11.232	1659	1664	1672	rBV	119966	154470	28.18%	3.247%
30	11.799	1752	1757	1761	rVB4	9887	13604	2.48%	0.286%
31	11.969	1781	1785	1788	rBV5	6253	7584	1.38%	0.159%
32	12.061	1795	1800	1808	rBV	306258	375962	68.58%	7.904%
33	12.256	1826	1832	1843	rBV2	42249	65956	12.03%	1.387%
34	12.359	1843	1849	1855	rBV	297681	369367	67.38%	7.765%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018830.D
Acq On : 07 Oct 2020 23:12
Operator : JC/SP
Sample : L4286-05
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AT8

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Title : TRACE VOA SOM01.0

35	12.628	1888	1893	1898	rVB7	6313	10393	1.90%	0.218%
36	12.804	1917	1922	1927	rBV8	3644	6044	1.10%	0.127%
37	12.890	1927	1936	1942	rVB	19376	29342	5.35%	0.617%
38	13.140	1972	1977	1981	rBV	28172	35875	6.54%	0.754%

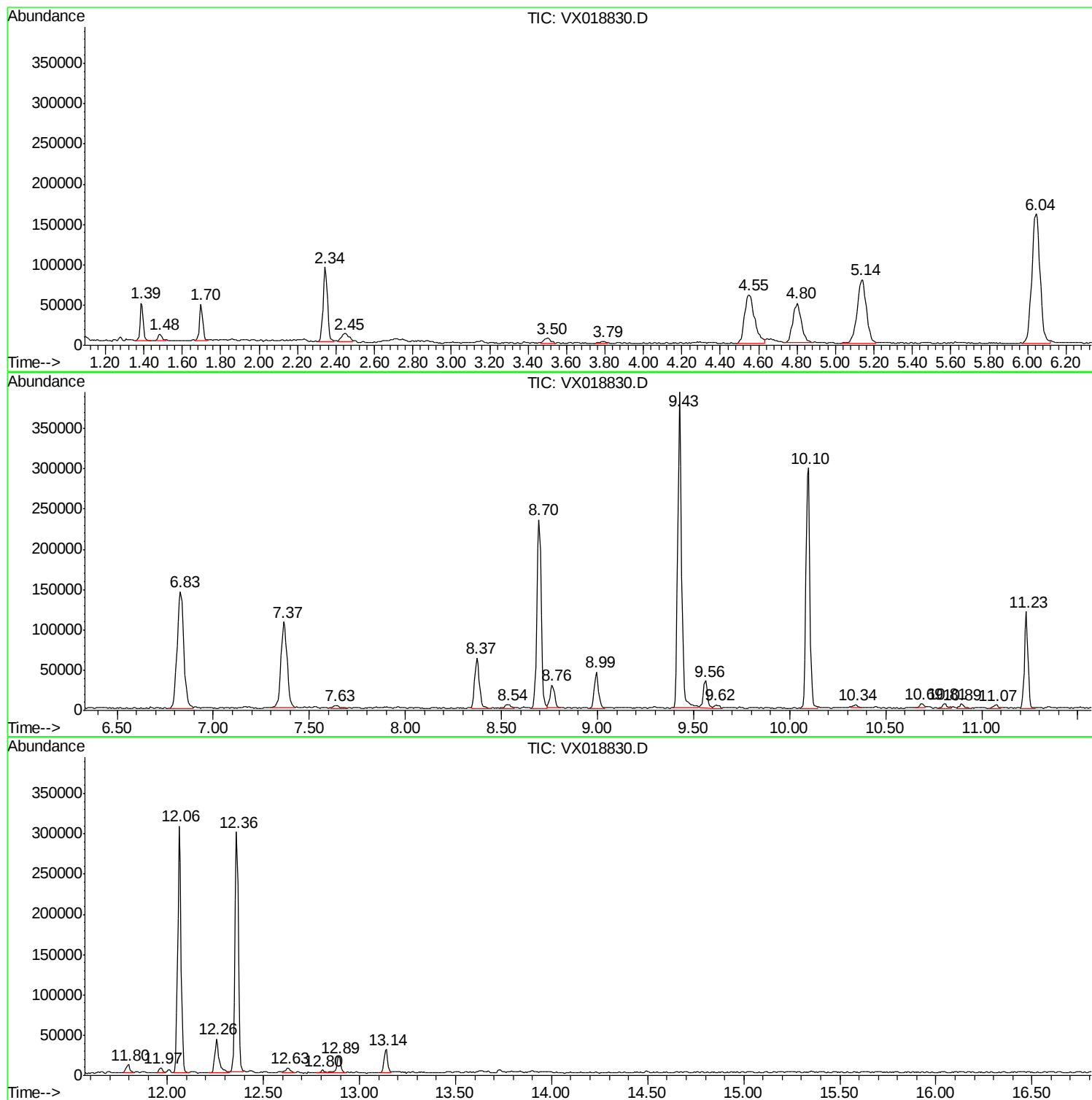
Sum of corrected areas: 4756648

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018830.D
Acq On : 07 Oct 2020 23:12
Operator : JC/SP
Sample : L4286-05
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AT8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018830.D
Acq On : 07 Oct 2020 23:12
Operator : JC/SP
Sample : L4286-05
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AT8

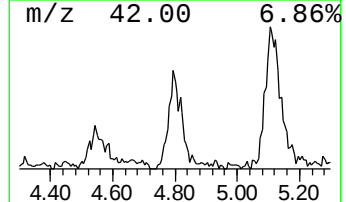
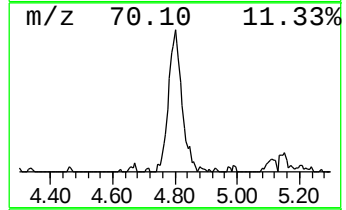
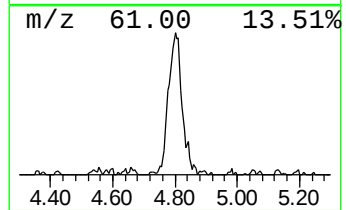
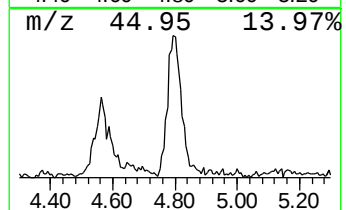
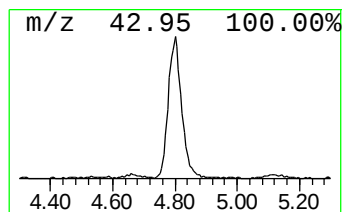
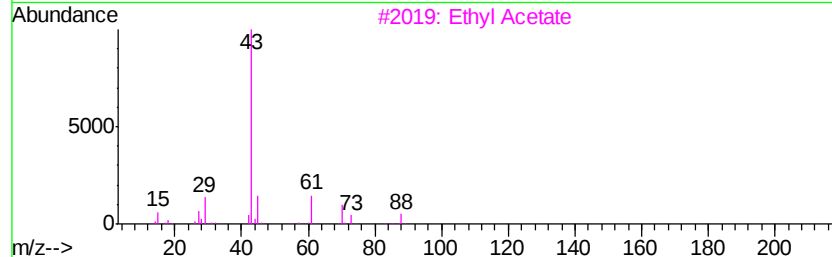
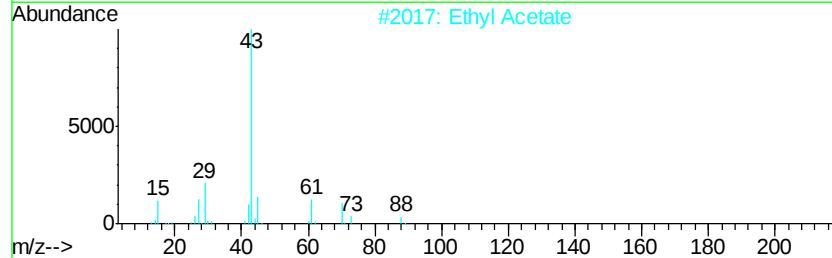
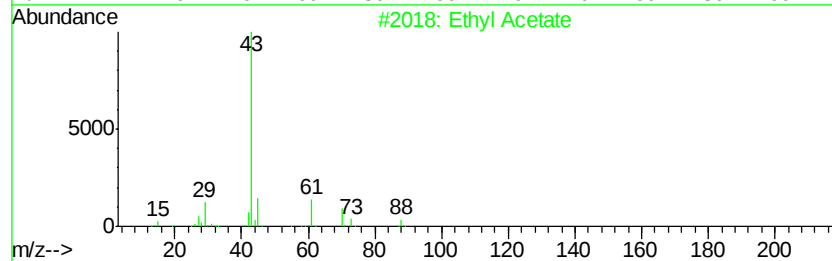
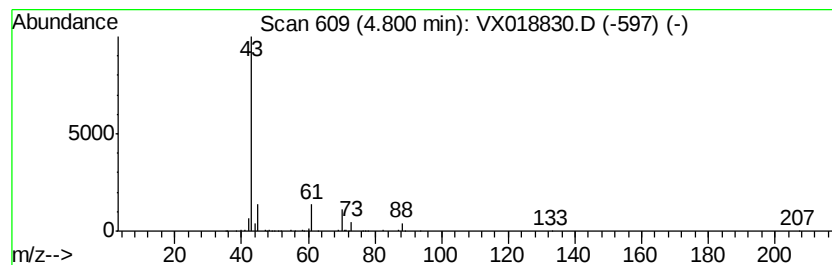
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	2.16 ug/L	151364	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	86
2		Ethyl Acetate	88	C4H8O2	000141-78-6	86
3		Ethyl Acetate	88	C4H8O2	000141-78-6	80
4		Ethyl Acetate	88	C4H8O2	000141-78-6	80
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018830.D
Acq On : 07 Oct 2020 23:12
Operator : JC/SP
Sample : L4286-05
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AT8

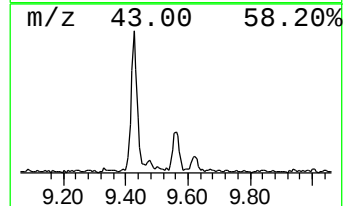
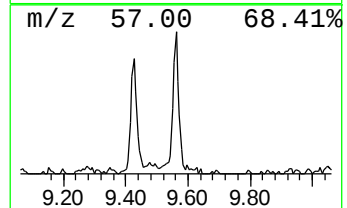
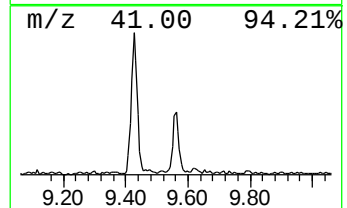
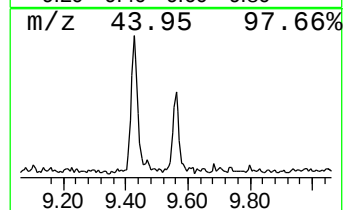
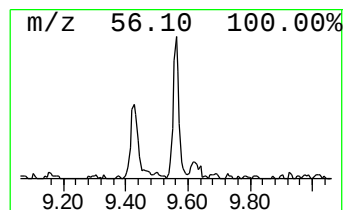
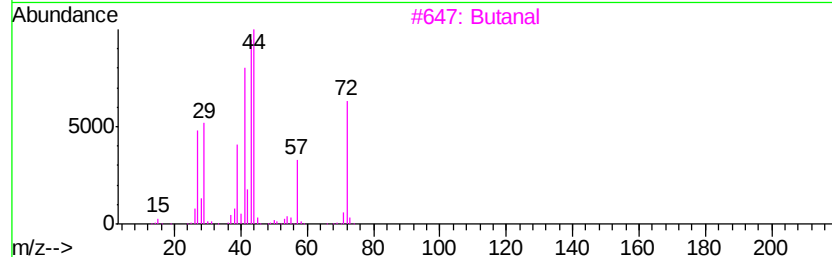
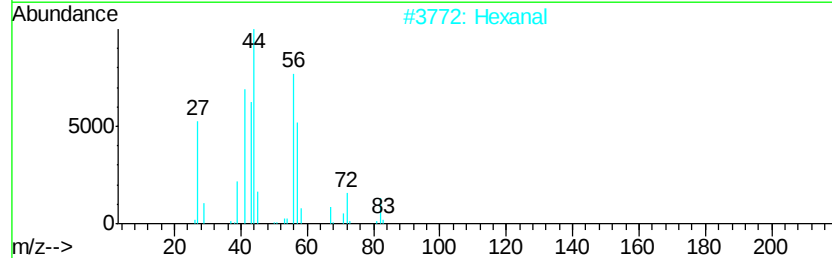
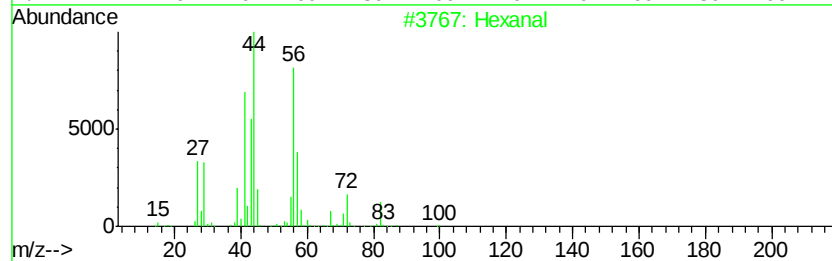
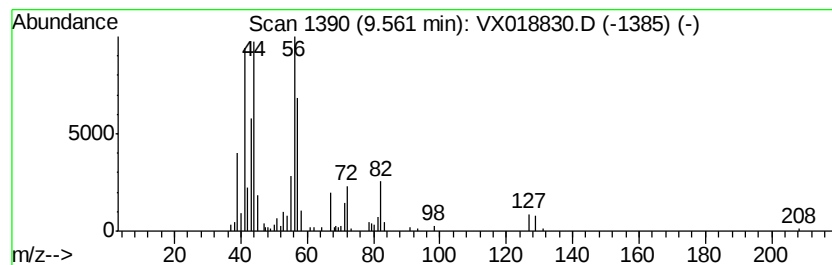
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Hexanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	0.61 ug/L	50973	Chlorobenzene-d5	10.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanal	100	C6H12O	000066-25-1	53
2		Hexanal	100	C6H12O	000066-25-1	50
3		Butanal	72	C4H8O	000123-72-8	46
4		Hexanal	100	C6H12O	000066-25-1	42
5		Hexanal	100	C6H12O	000066-25-1	37



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018830.D
Acq On : 07 Oct 2020 23:12
Operator : JC/SP
Sample : L4286-05
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AT8

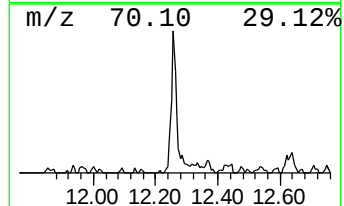
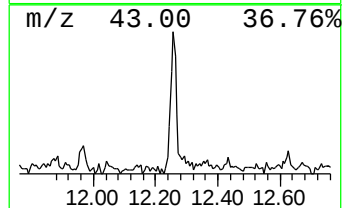
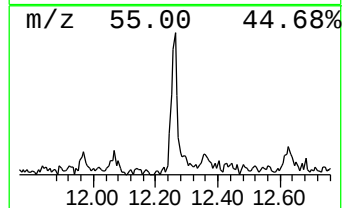
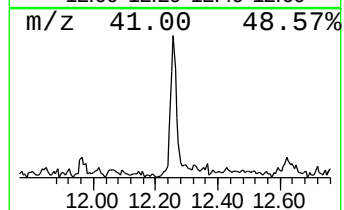
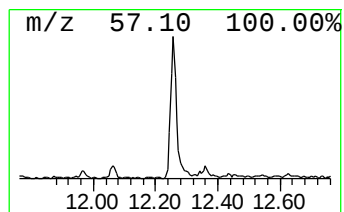
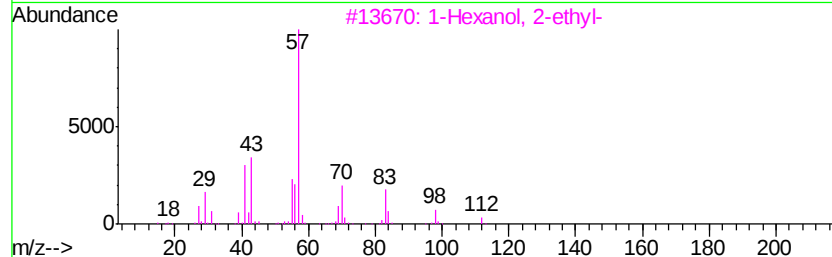
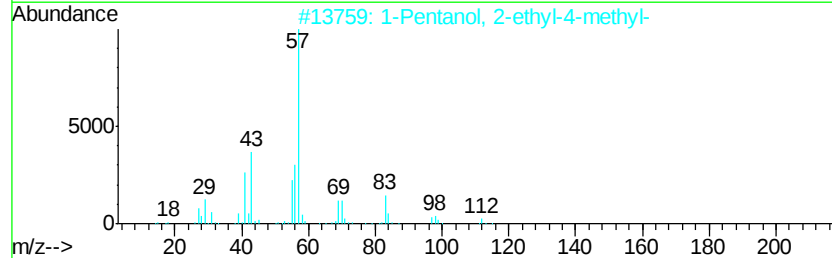
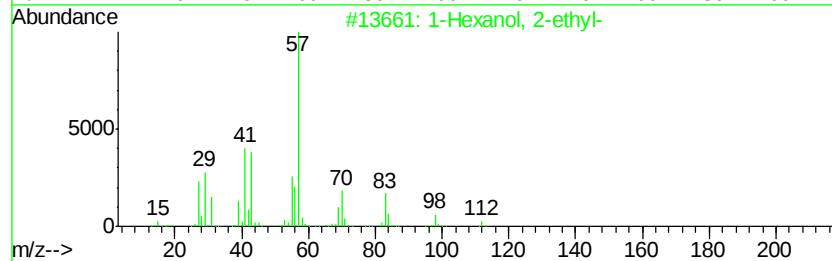
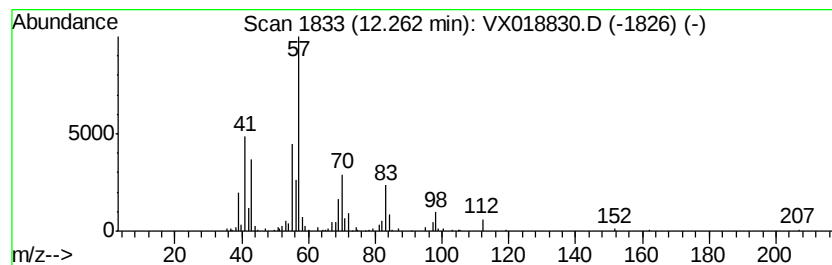
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	0.88 ug/L	65956	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	72
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4		2-Ethyl-1-hexanol, trifluoroacetate	226	C10H17F3O2	1000365-19-6	53
5		2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	1000365-51-1	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100720\
Data File : VX018830.D
Acq On : 07 Oct 2020 23:12
Operator : JC/SP
Sample : L4286-05
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AT8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.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
Ethyl Acetate	4.80	2.2	ug/L	151364	1	6.83	350945	5.0
Hexanal	9.56	0.6	ug/L	50973	2	10.10	418826	5.0
1-Hexanol, 2-ethyl-	12.26	0.9	ug/L	65956	3	12.06	375962	5.0