

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100520\
 Data File : VX018783.D
 Acq On : 05 Oct 2020 23:00
 Operator : JC/SP
 Sample : L4240-04DL 40X
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG3R2DL

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	46	49	57	rVB	64895	63486	11.47%	1.153%
2	1.697	96	100	105	rBV	54342	65376	11.81%	1.188%
3	2.343	198	206	215	rBV	120315	193442	34.95%	3.514%
4	2.831	276	286	297	rVB3	16784	43594	7.88%	0.792%
5	2.983	306	311	320	rVB3	6554	17873	3.23%	0.325%
6	3.148	331	338	347	rVB2	54204	125960	22.76%	2.288%
7	3.495	391	395	403	rVB8	2662	6730	1.22%	0.122%
8	4.282	515	524	528	rBV8	2360	7145	1.29%	0.130%
9	4.373	528	539	551	rVB2	48741	140341	25.35%	2.549%
10	4.556	556	569	581	rBV2	49116	203269	36.72%	3.692%
11	4.672	583	588	603	rVB3	13040	55539	10.03%	1.009%
12	5.135	654	664	679	rVB2	77426	238203	43.03%	4.327%
13	5.544	721	731	739	rBV6	5657	16080	2.91%	0.292%
14	6.044	799	813	830	rBV2	185982	544772	98.42%	9.896%
15	6.830	930	942	954	rBV	145504	345424	62.41%	6.274%
16	7.013	962	972	974	rBV5	4874	12236	2.21%	0.222%
17	7.135	988	992	1006	rVB8	7604	26062	4.71%	0.473%
18	7.367	1022	1030	1043	rBV	113055	254333	45.95%	4.620%
19	8.372	1189	1195	1201	rBV	74231	117315	21.19%	2.131%
20	8.696	1240	1248	1256	rBV	292466	449541	81.22%	8.166%
21	8.994	1291	1297	1305	rBV	51454	78333	14.15%	1.423%
22	9.427	1361	1368	1381	rBV	381474	553518	100.00%	10.054%
23	9.738	1413	1419	1424	rBV	22822	33405	6.04%	0.607%
24	10.098	1470	1478	1480	rBV	296112	479273	86.59%	8.706%
25	10.122	1480	1482	1488	rVB	327770	359585	64.96%	6.532%
26	10.238	1496	1501	1506	rBV	10562	15553	2.81%	0.283%
27	10.342	1513	1518	1523	rBV	7383	11581	2.09%	0.210%
28	11.232	1657	1664	1671	rBV	125265	159230	28.77%	2.892%
29	11.658	1730	1734	1740	rVB5	4062	6976	1.26%	0.127%
30	11.793	1751	1756	1761	rVB2	6512	9584	1.73%	0.174%
31	12.006	1787	1791	1795	rBV	10346	14490	2.62%	0.263%
32	12.061	1795	1800	1808	rVV	305716	388688	70.22%	7.060%
33	12.122	1808	1810	1816	rVB3	3847	5654	1.02%	0.103%
34	12.286	1833	1837	1843	rBV5	6613	11477	2.07%	0.208%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100520\
Data File : VX018783.D
Acq On : 05 Oct 2020 23:00
Operator : JC/SP
Sample : L4240-04DL 40X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3R2DL

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	12.360	1843	1849	1856	rBV	329064	413197	74.65%	7.506%
36	12.652	1891	1897	1900	rBV3	5423	7390	1.34%	0.134%
37	12.963	1942	1948	1950	rVV4	4128	5989	1.08%	0.109%
38	13.000	1950	1954	1959	rVB	7197	8562	1.55%	0.156%
39	13.329	2004	2008	2013	rVB5	7399	10368	1.87%	0.188%
40	13.890	2097	2100	2105	rBV5	3846	5636	1.02%	0.102%

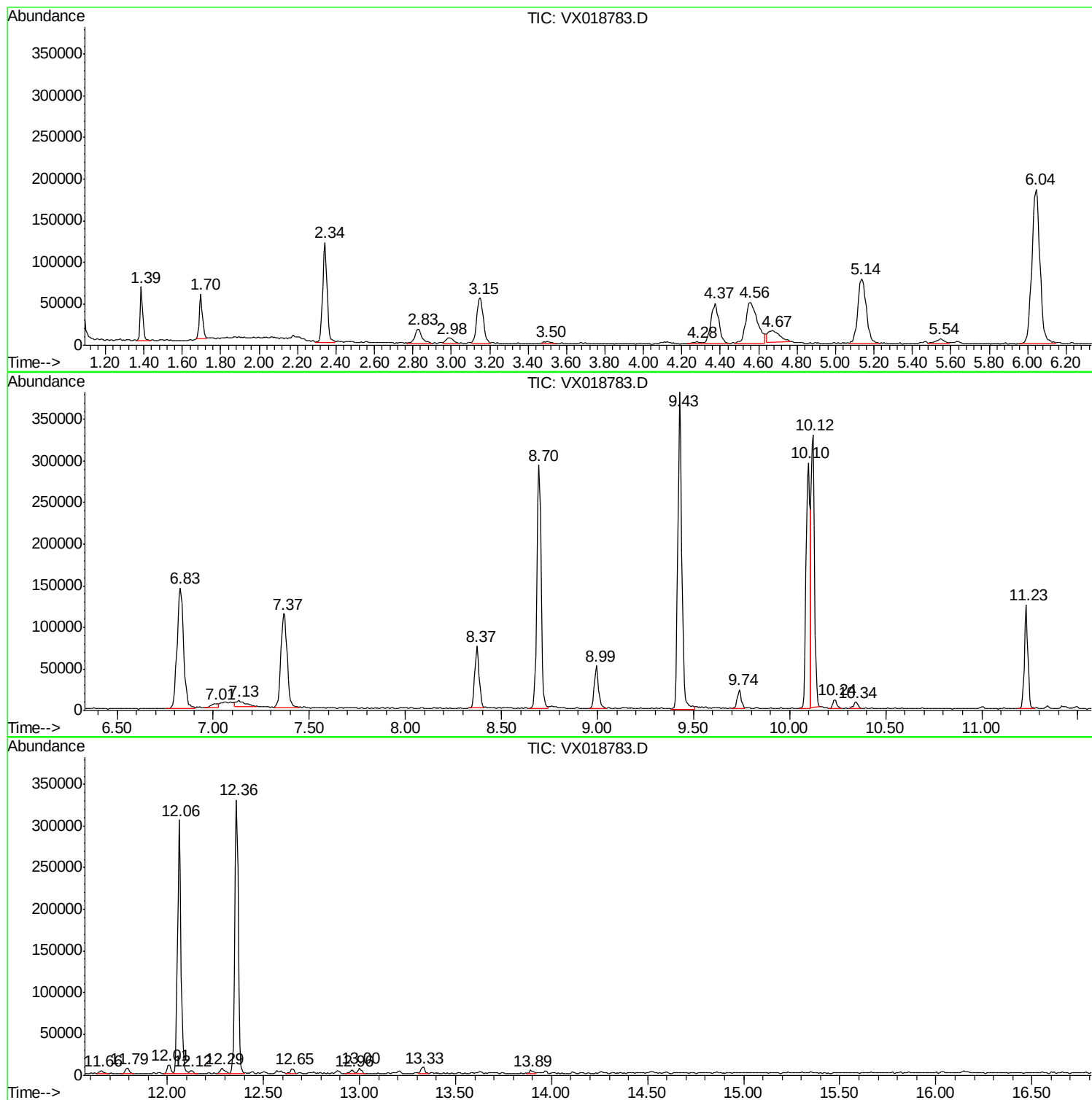
Sum of corrected areas: 5505210

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100520\
Data File : VX018783.D
Acq On : 05 Oct 2020 23:00
Operator : JC/SP
Sample : L4240-04DL 40X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3R2DL

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\VX100520\
Data File : VX018783.D
Acq On : 05 Oct 2020 23:00
Operator : JC/SP
Sample : L4240-04DL 40X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3R2DL

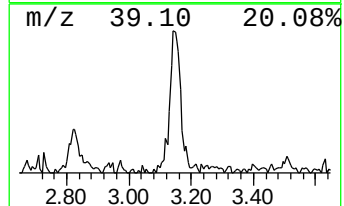
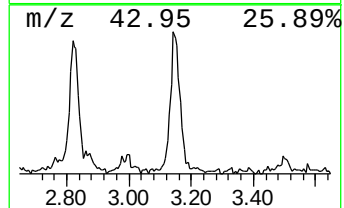
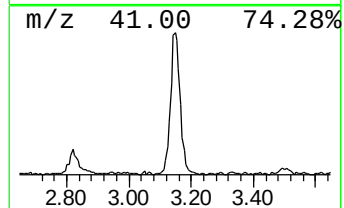
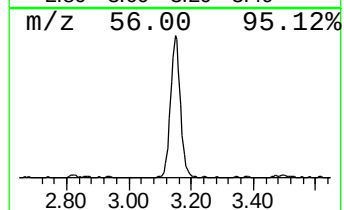
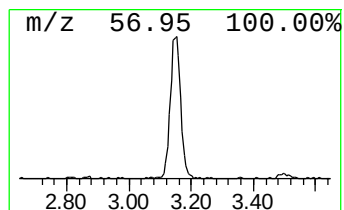
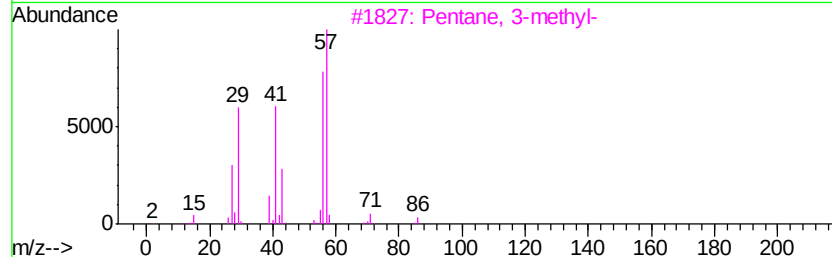
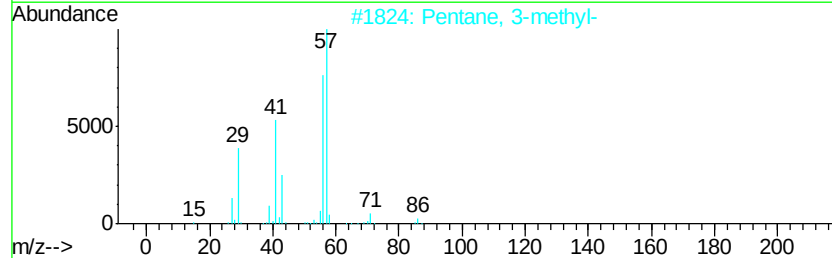
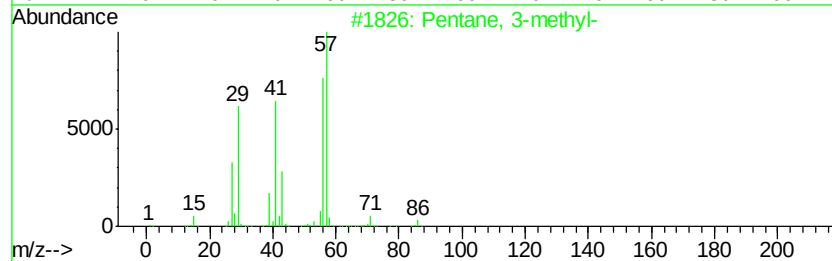
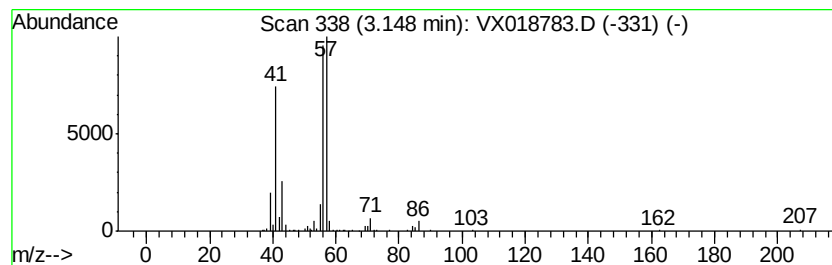
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	1.82 ug/L	125960	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2		Pentane, 3-methyl-	86	C6H14	000096-14-0	86
3		Pentane, 3-methyl-	86	C6H14	000096-14-0	86
4		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
5		Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100520\
Data File : VX018783.D
Acq On : 05 Oct 2020 23:00
Operator : JC/SP
Sample : L4240-04DL 40X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3R2DL

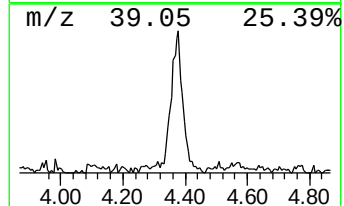
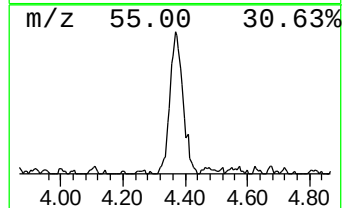
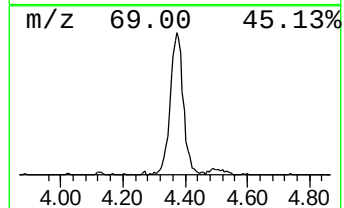
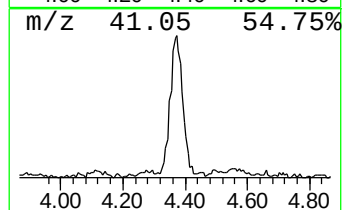
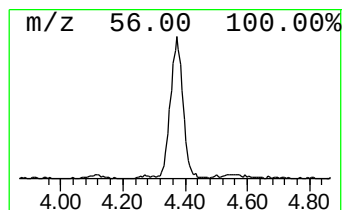
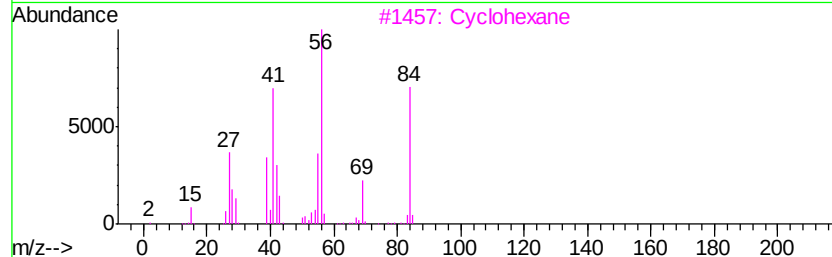
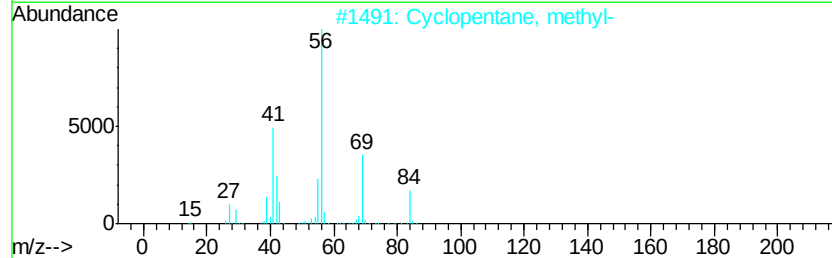
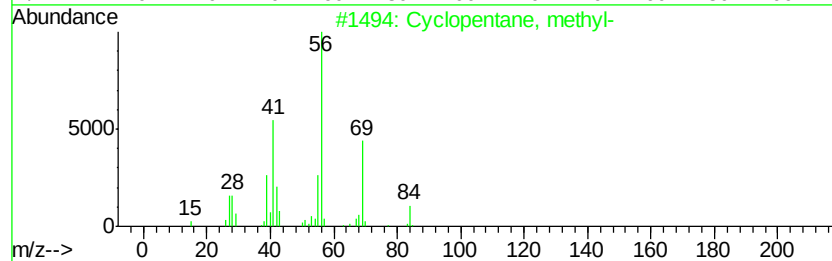
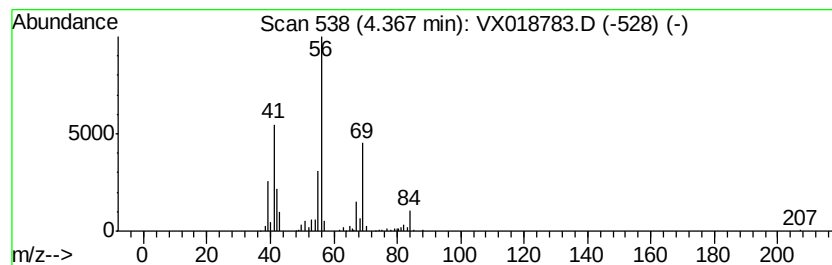
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 (DEL) Alkane: Cyclic4.37 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.37	2.03 ug/L	140341	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	87
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	72
3		Cyclohexane	84	C6H12	000110-82-7	72
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	72
5		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100520\
Data File : VX018783.D
Acq On : 05 Oct 2020 23:00
Operator : JC/SP
Sample : L4240-04DL 40X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3R2DL

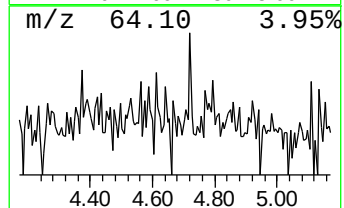
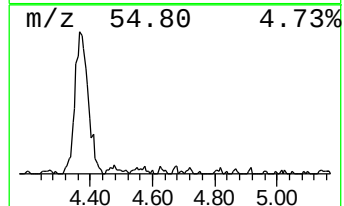
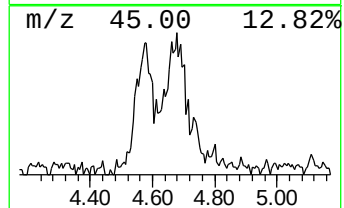
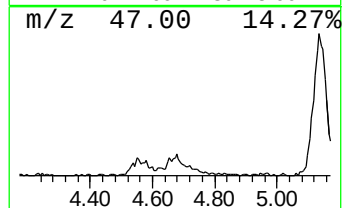
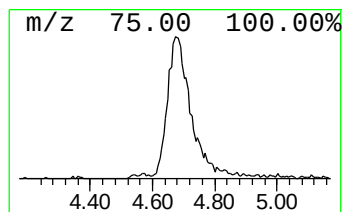
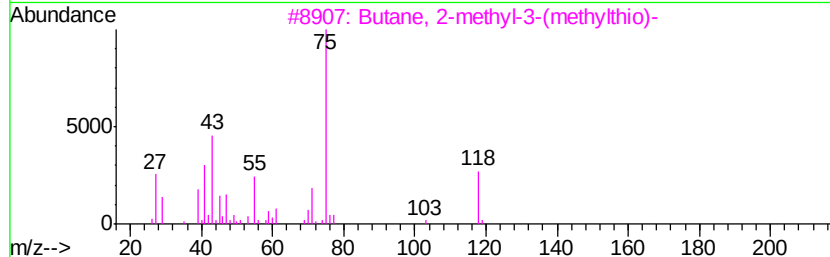
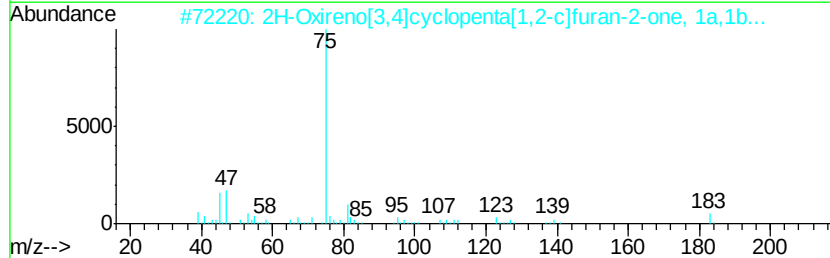
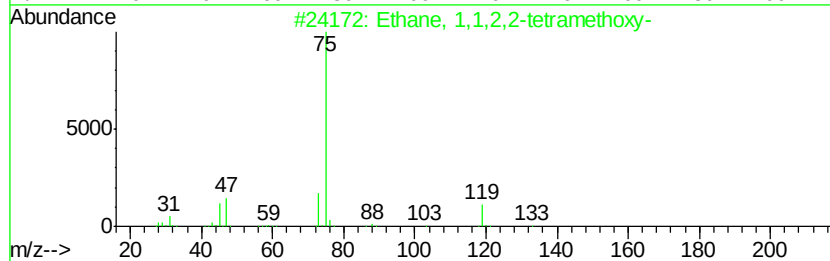
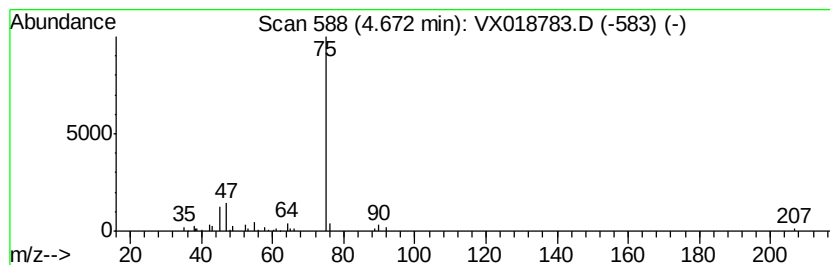
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Ethane, 1,1,2,2-tetramethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.67	0.80 ug/L	55539	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1,2,2-tetramethoxy-	150	C6H14O4	002517-44-4	56
2		2H-Oxireno[3,4]cyclopenta[1,2-c]...	214	C10H14O5	1000141-74-6	40
3		Butane, 2-methyl-3-(methylthio)-	118	C6H14S	053897-51-1	40
4		Ethane, 2-chloro-1,1-dimethoxy-	124	C4H9ClO2	000097-97-2	39
5		Heptanal, 7,7-dimethoxy-	174	C9H18O3	060090-77-9	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100520\
Data File : VX018783.D
Acq On : 05 Oct 2020 23:00
Operator : JC/SP
Sample : L4240-04DL 40X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3R2DL

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
(DEL) Alkane: Str...	3.15	1.8	ug/L	125960	1	6.83	345424	5.0
(DEL) Alkane: Cyc...	4.37	2.0	ug/L	140341	1	6.83	345424	5.0
Ethane, 1,1,2,2-t...	4.67	0.8	ug/L	55539	1	6.83	345424	5.0