

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX073019\
 Data File : VX011232.D
 Acq On : 31 Jul 2019 06:32
 Operator : JC/SP
 Sample : K3621-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OK-01-072919

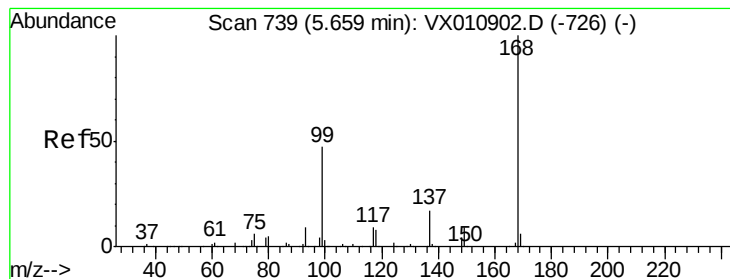
Quant Time: Jul 31 08:50:15 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 24 05:39:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	222055	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	319168	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	297820	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	137647	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	110137	46.62	ug/l	0.00
Spiked Amount			Recovery	=	93.24%	
35) Dibromofluoromethane	5.50	113	95099	46.94	ug/l	0.00
Spiked Amount			Recovery	=	93.88%	
50) Toluene-d8	8.71	98	380256	50.05	ug/l	0.00
Spiked Amount			Recovery	=	100.10%	
62) 4-Bromofluorobenzene	11.13	95	128616	46.05	ug/l	0.00
Spiked Amount			Recovery	=	92.10%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	49	0.567	ug/l #	43
5) Bromomethane	1.66	94	340	0.290	ug/l #	38
6) Chloroethane	1.60	64	560	0.423	ug/l #	41
8) Diethyl Ether	2.18	74	781	0.643	ug/l	82
11) Tert butyl alcohol	3.04	59	281	0.511	ug/l #	45
13) Acrolein	2.30	56	72	0.227	ug/l #	15
16) Acetone	2.45	43	7276	6.819	ug/l	98
18) Methyl Acetate	2.78	43	1030	0.424	ug/l #	86
20) Methylene Chloride	2.85	84	88029	38.932	ug/l	99
25) 2-Butanone	4.68	43	961	0.627	ug/l #	69
29) Tetrahydrofuran	5.15	42	356	0.367	ug/l #	58
30) Chloroform	5.21	83	3753	0.987	ug/l	97
31) Cyclohexane	5.66	56	4193	1.307	ug/l #	24
36) 1,1-Dichloropropene	5.66	75	15153	5.780	ug/l #	50
38) Carbon Tetrachloride	5.66	117	21263	7.783	ug/l #	16
43) Isopropyl Acetate	6.45	43	10531	2.386	ug/l	98
47) Bromodichloromethane	7.90	83	824	0.317	ug/l #	57
48) Methyl methacrylate	7.67	41	5965	2.774	ug/l #	10
49) 1,4-Dioxane	7.73	88	19	0.316	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	51144	17.874	ug/l #	49
54) cis-1,3-Dichloropropene	8.61	75	26310	8.458	ug/l #	65
57) 1,3-Dichloropropane	9.54	76	6614	1.919	ug/l #	43
59) 2-Hexanone	9.54	43	83750	37.736	ug/l #	51
60) Dibromochloromethane	9.57	129	117	2.572	ug/l #	18
76) 1,2,3-Trichloropropane	11.13	75	64284	25.880	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	1759	0.226	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.13	75	64284	64.330	ug/l #	11
84) 1,2,4-Trimethylbenzene	11.81	105	2038	0.260	ug/l	91
95) Naphthalene	13.83	128	12071	1.367	ug/l	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

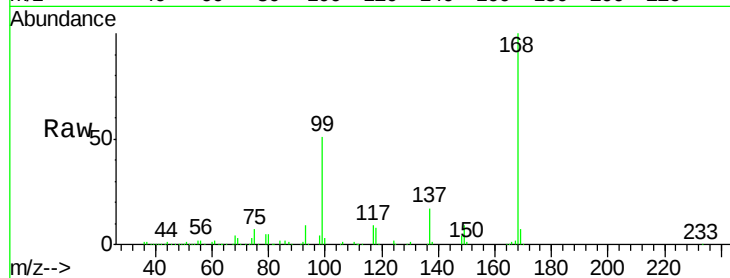
OK-01-072919

Tgt Ion:168 Resp: 222055

Ion Ratio Lower Upper

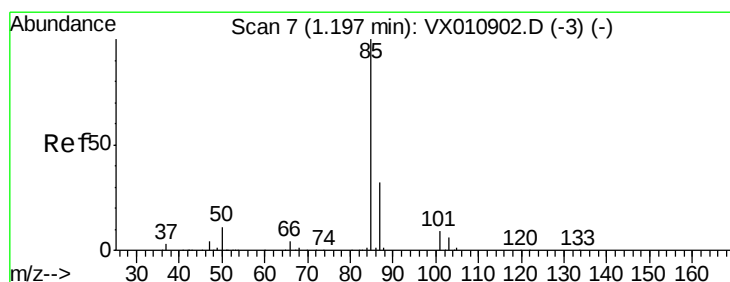
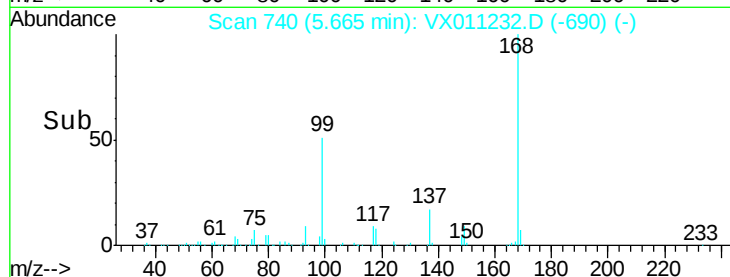
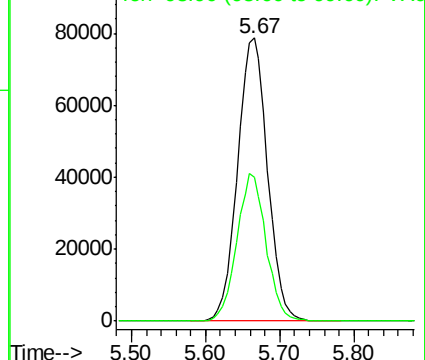
168 100

99 51.0 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 0.567 ug/l

RT: 1.20 min Scan# 7

Delta R.T. 0.00 min

Lab File: VX011232.D

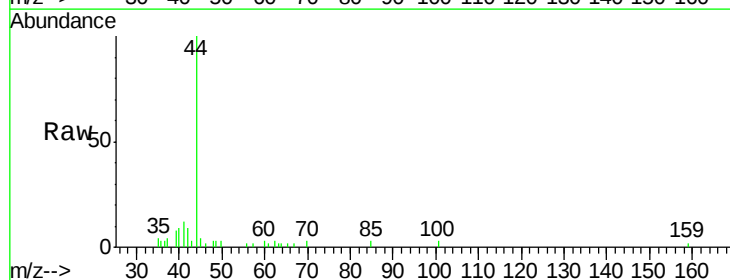
Acq: 31 Jul 2019 06:32

Tgt Ion: 85 Resp: 49

Ion Ratio Lower Upper

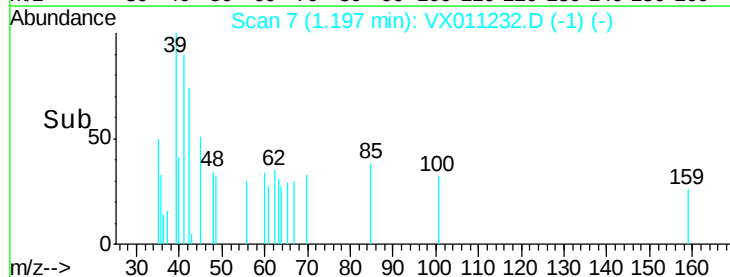
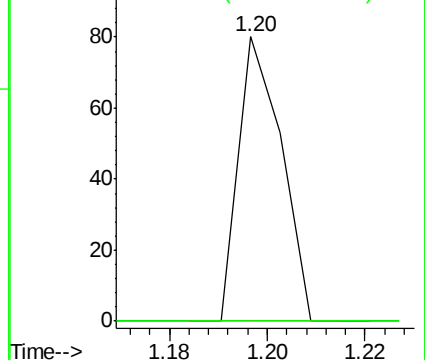
85 100

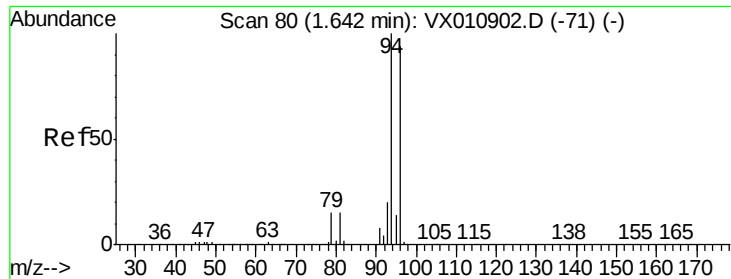
87 0.0 15.9 47.7#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#5

Bromomethane

Concen: 0.290 ug/l

RT: 1.66 min Scan# 83

Delta R.T. 0.02 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

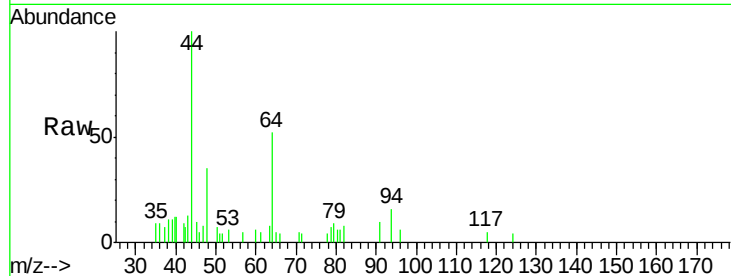
OK-01-072919

Tgt Ion: 94 Resp: 340

Ion Ratio Lower Upper

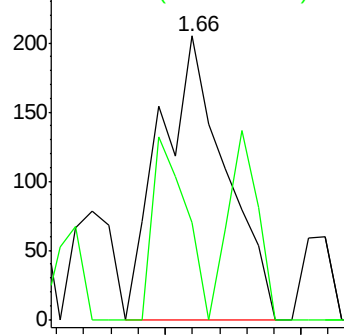
94 100

96 34.1 75.6 113.4#

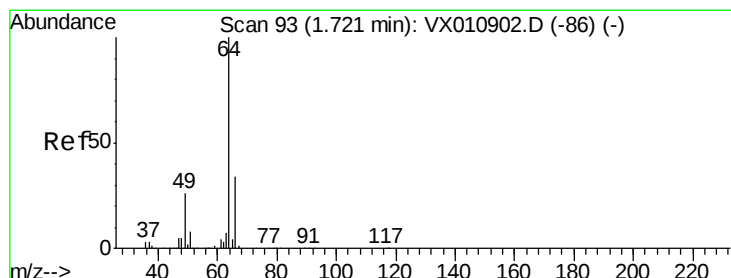
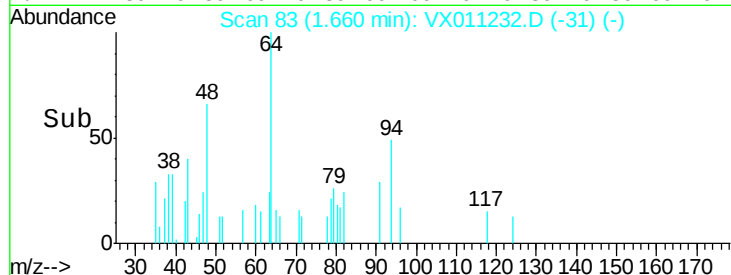


Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



Time-->



#6

Chloroethane

Concen: 0.423 ug/l

RT: 1.60 min Scan# 73

Delta R.T. -0.12 min

Lab File: VX011232.D

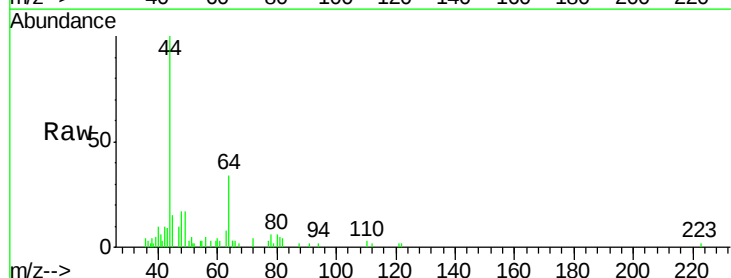
Acq: 31 Jul 2019 06:32

Tgt Ion: 64 Resp: 560

Ion Ratio Lower Upper

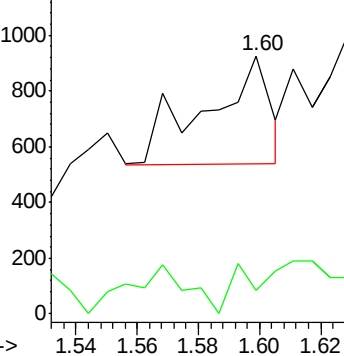
64 100

66 0.0 27.0 40.6#

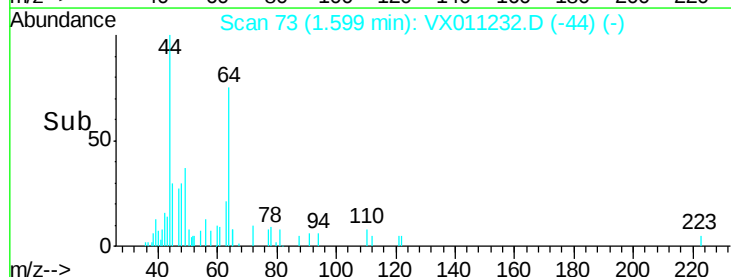


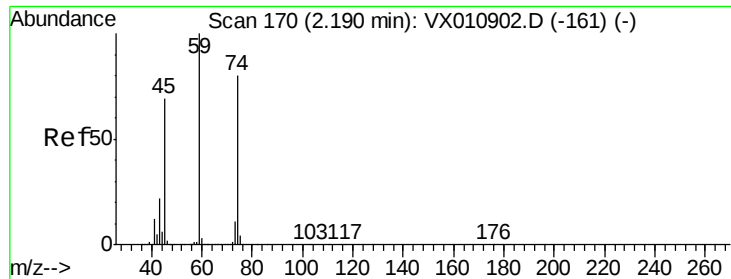
Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



Time-->





#8

Diethyl Ether

Concen: 0.643 ug/l

RT: 2.18 min Scan# 169

Delta R.T. -0.01 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

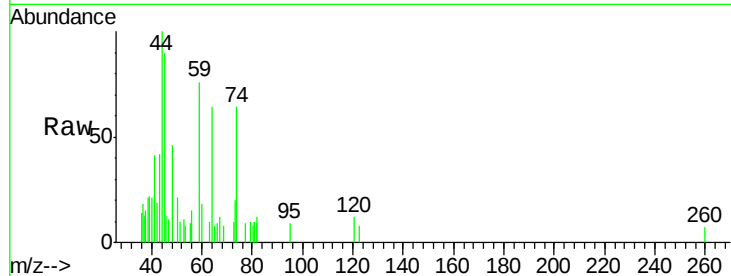
OK-01-072919

Tgt Ion: 74 Resp: 781

Ion Ratio Lower Upper

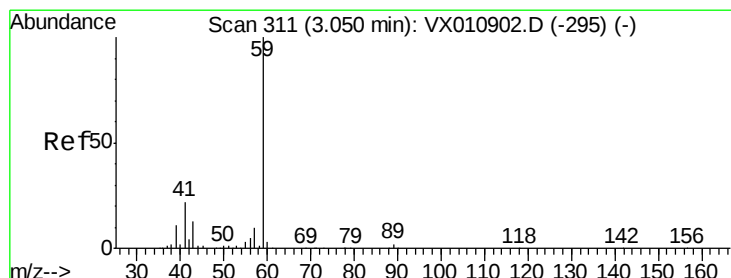
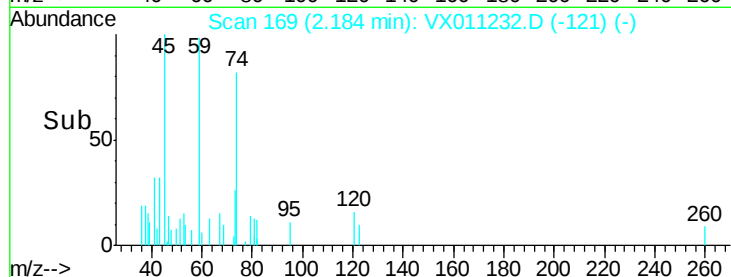
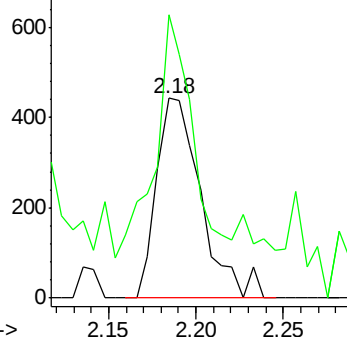
74 100

45 107.8 45.5 136.5



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0



#11

Tert butyl alcohol

Concen: 0.511 ug/l

RT: 3.04 min Scan# 309

Delta R.T. -0.01 min

Lab File: VX011232.D

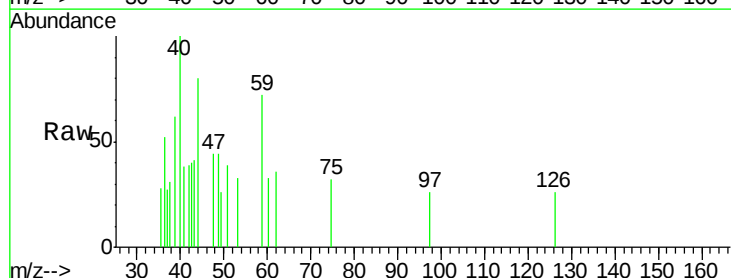
Acq: 31 Jul 2019 06:32

Tgt Ion: 59 Resp: 281

Ion Ratio Lower Upper

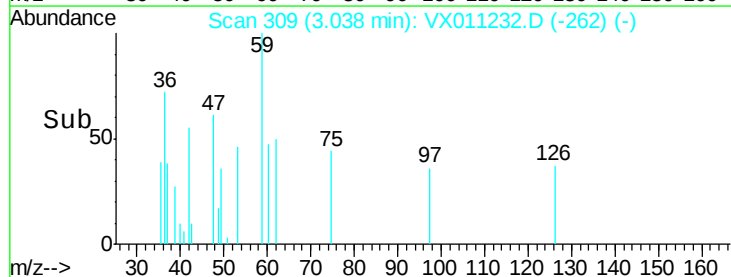
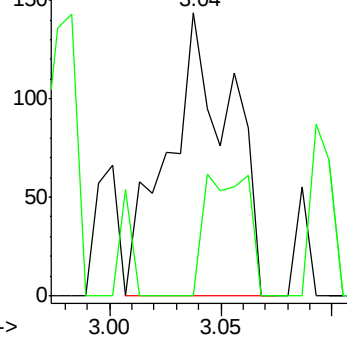
59 100

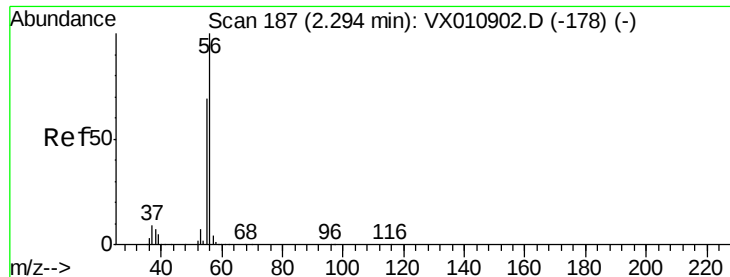
57 30.2 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 0.227 ug/l

RT: 2.30 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

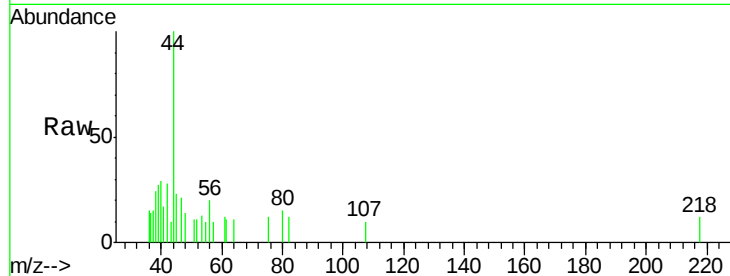
OK-01-072919

Tgt Ion: 56 Resp: 72

Ion Ratio Lower Upper

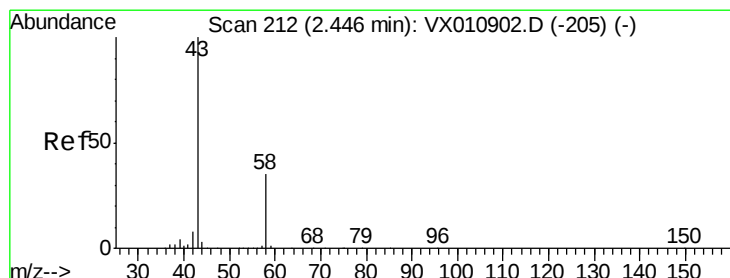
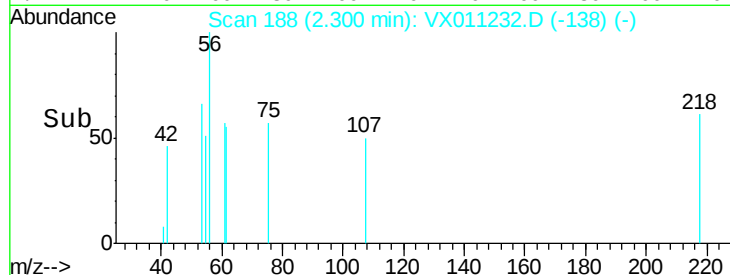
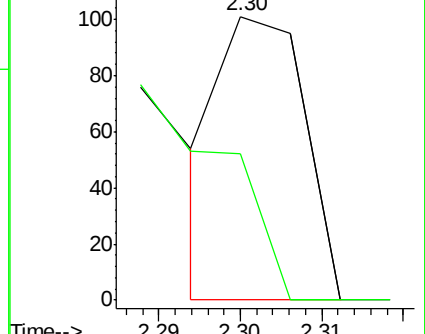
56 100

55 0.0 55.9 83.9#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 6.819 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX011232.D

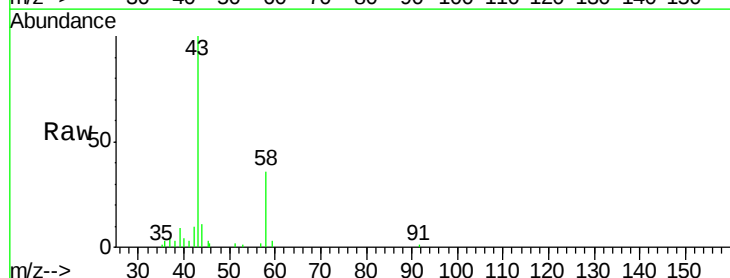
Acq: 31 Jul 2019 06:32

Tgt Ion: 43 Resp: 7276

Ion Ratio Lower Upper

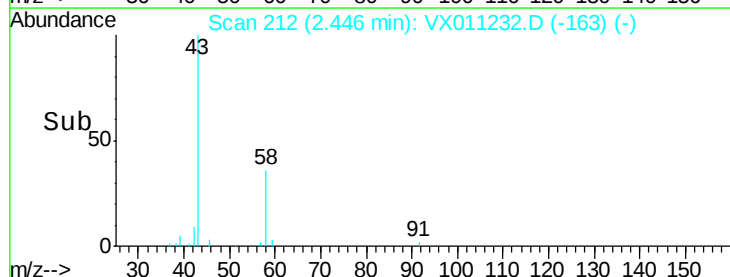
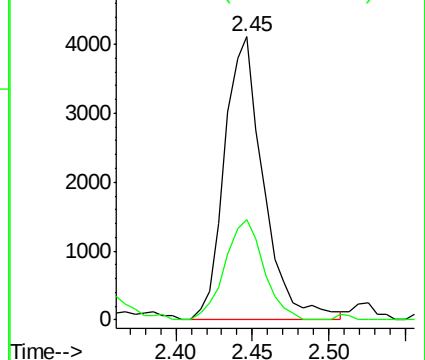
43 100

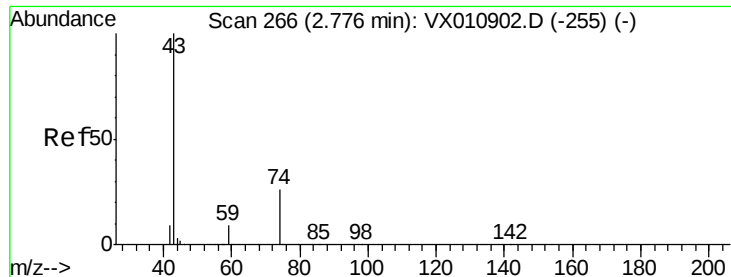
58 35.6 27.7 41.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

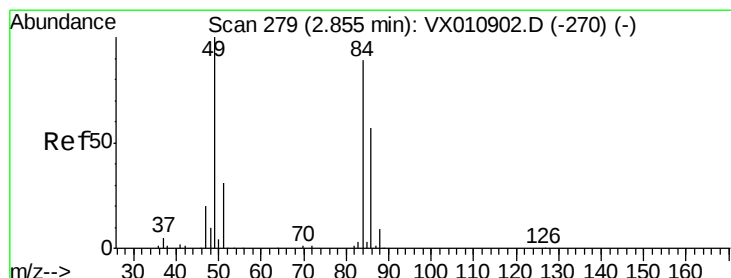
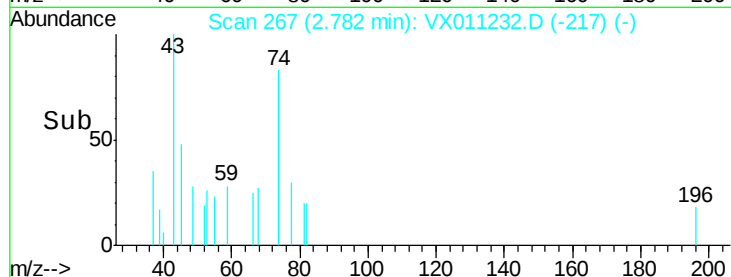
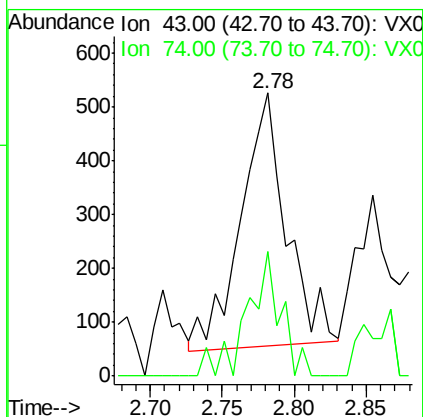
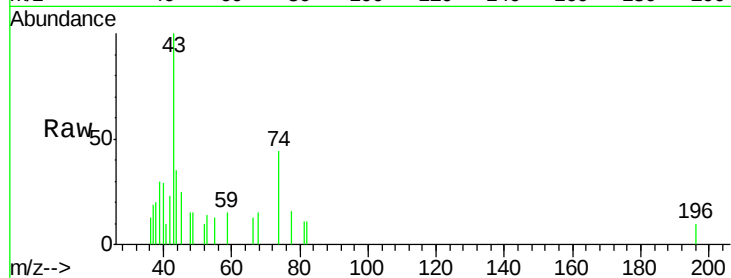




#18
Methyl Acetate
Concen: 0.424 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

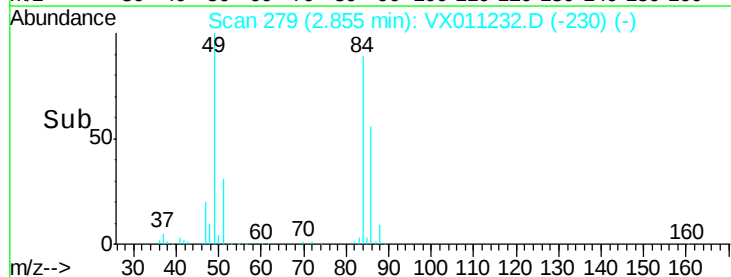
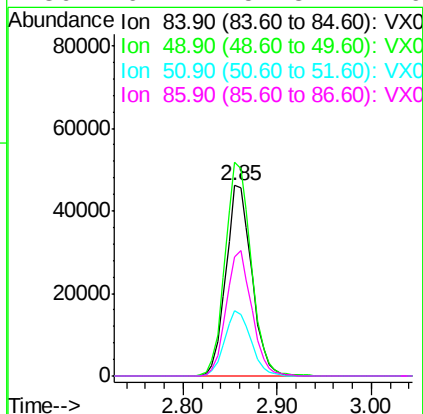
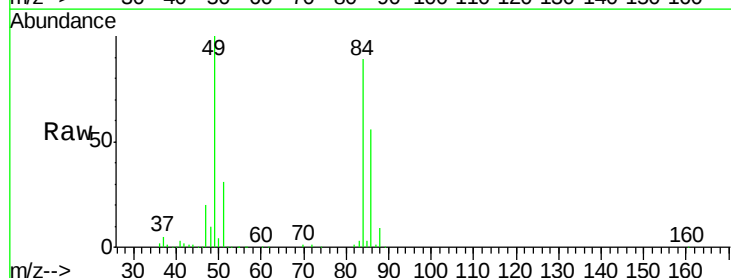
Instrument :
MSVOA_X
ClientSampled :
OK-01-072919

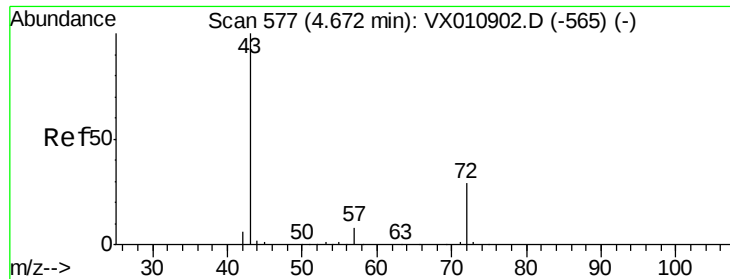
Tgt Ion: 43 Resp: 1030
Ion Ratio Lower Upper
43 100
74 34.1 21.5 32.3#



#20
Methylene Chloride
Concen: 38.932 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

Tgt Ion: 84 Resp: 88029
Ion Ratio Lower Upper
84 100
49 112.3 89.9 134.9
51 34.6 27.8 41.6
86 62.4 51.8 77.6





#25

2-Butanone

Concen: 0.627 ug/l

RT: 4.68 min Scan# 579

Delta R.T. 0.01 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

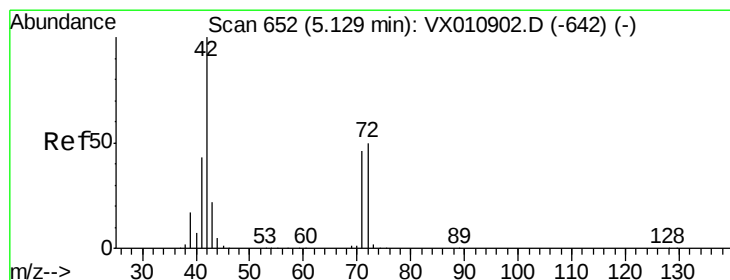
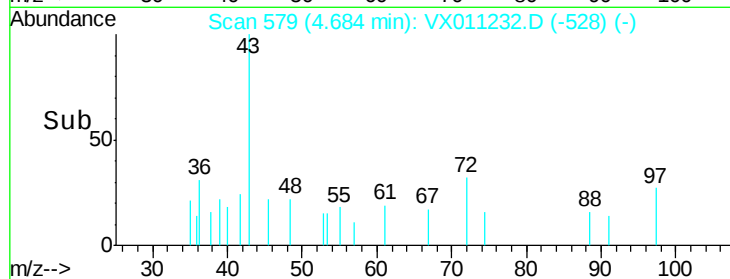
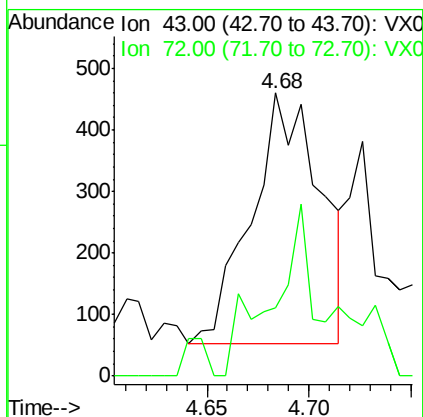
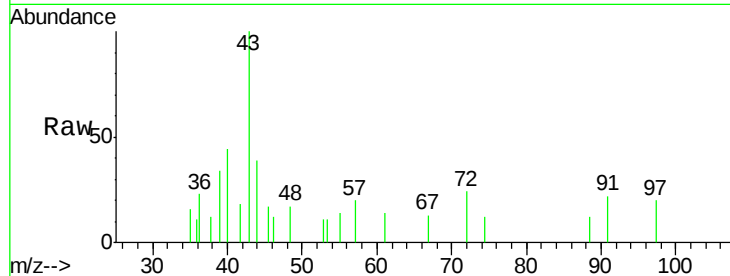
OK-01-072919

Tgt Ion: 43 Resp: 961

Ion Ratio Lower Upper

43 100

72 12.3 23.0 34.6#



#29

Tetrahydrofuran

Concen: 0.367 ug/l

RT: 5.15 min Scan# 655

Delta R.T. 0.02 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

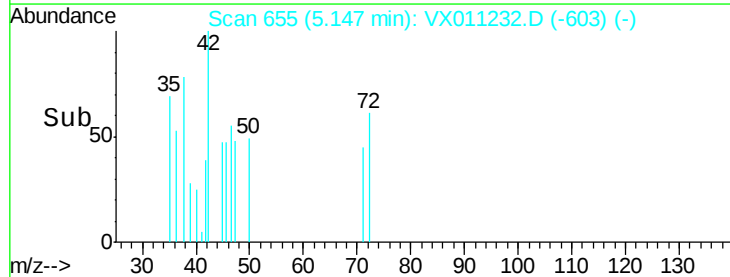
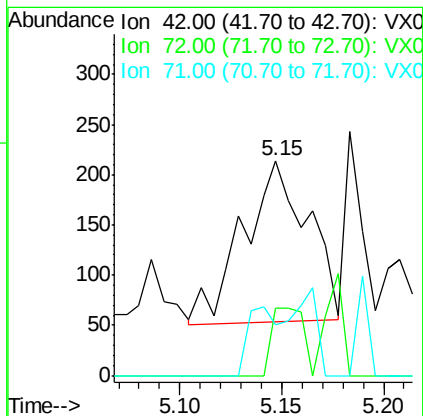
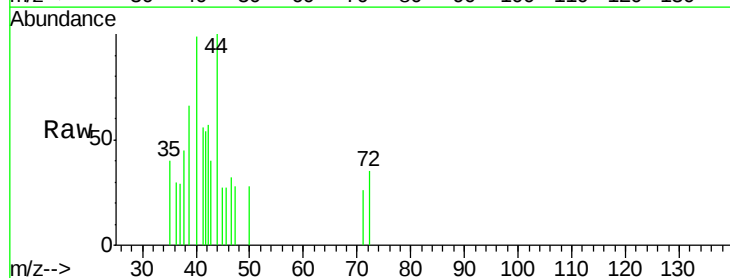
Tgt Ion: 42 Resp: 356

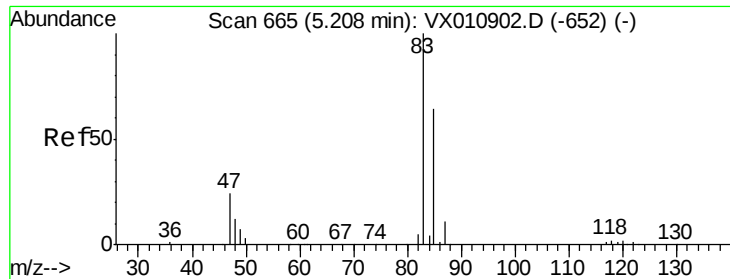
Ion Ratio Lower Upper

42 100

72 20.2 39.8 59.8#

71 18.8 37.0 55.4#

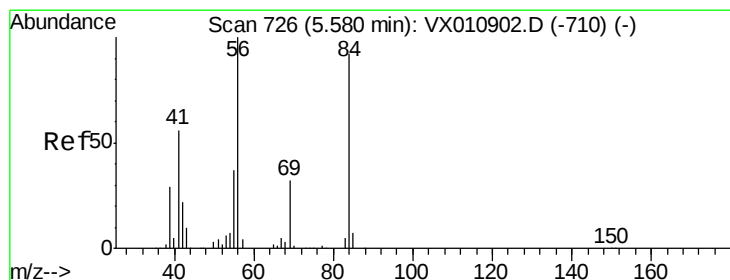
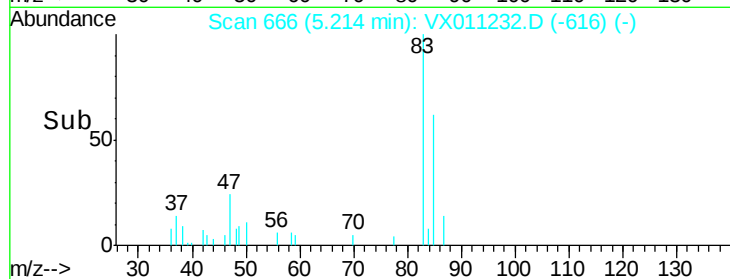
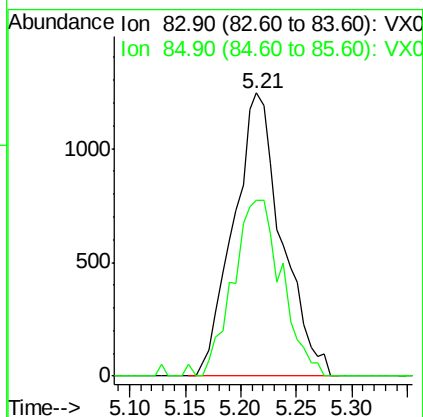
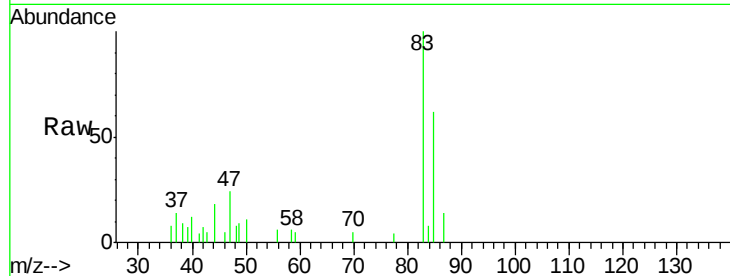




#30
Chloroform
Concen: 0.987 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

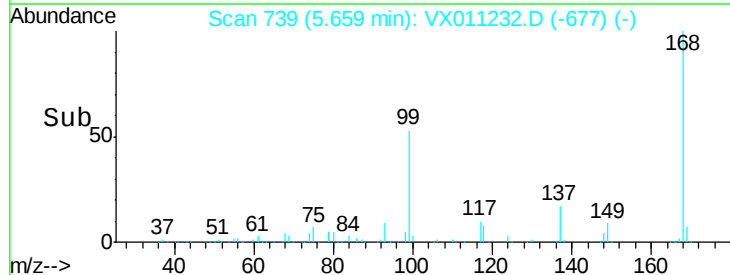
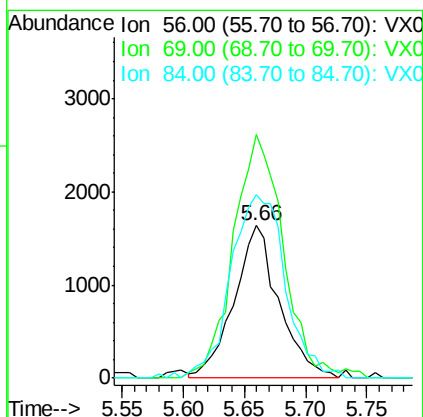
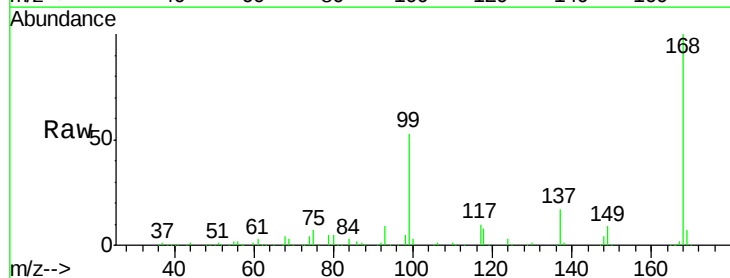
Instrument :
MSVOA_X
ClientSampleId :
OK-01-072919

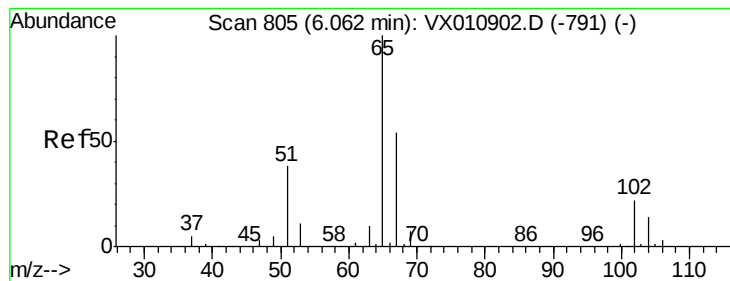
Tgt Ion: 83 Resp: 3753
Ion Ratio Lower Upper
83 100
85 62.1 51.4 77.0



#31
Cyclohexane
Concen: 1.307 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.08 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

Tgt Ion: 56 Resp: 4193
Ion Ratio Lower Upper
56 100
69 156.5 25.8 38.8#
84 116.6 73.8 110.6#





#33

1,2-Dichloroethane-d4

Concen: 46.622 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

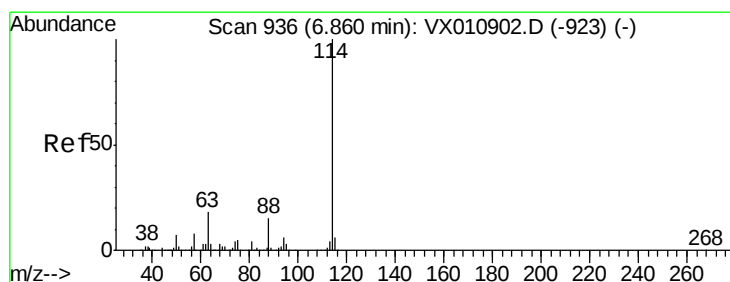
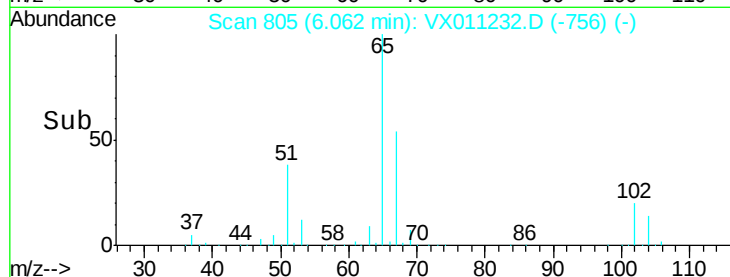
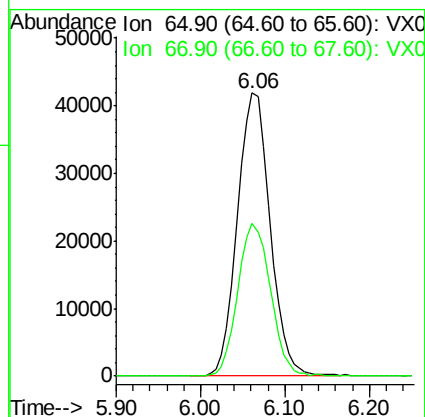
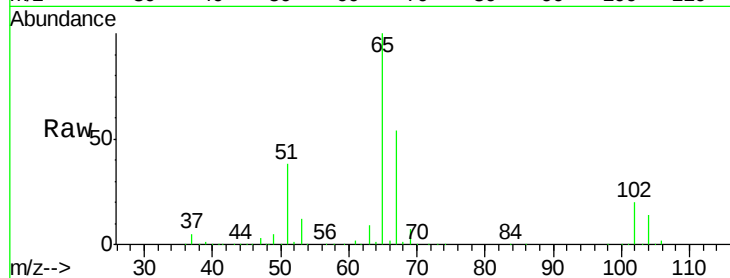
OK-01-072919

Tgt Ion: 65 Resp: 110137

Ion Ratio Lower Upper

65 100

67 53.9 0.0 107.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. 0.00 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

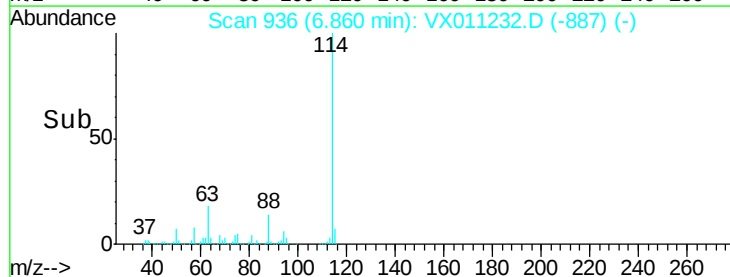
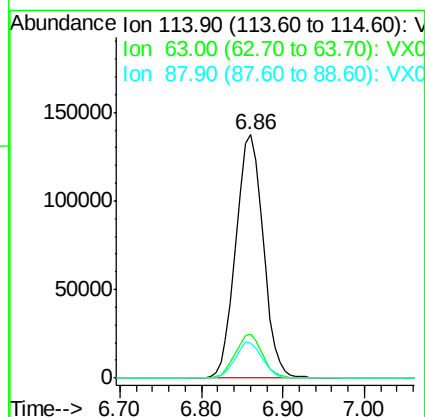
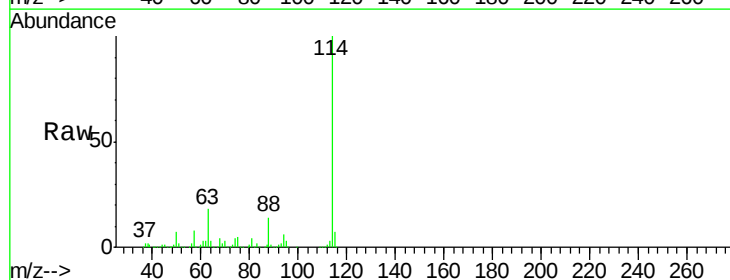
Tgt Ion: 114 Resp: 319168

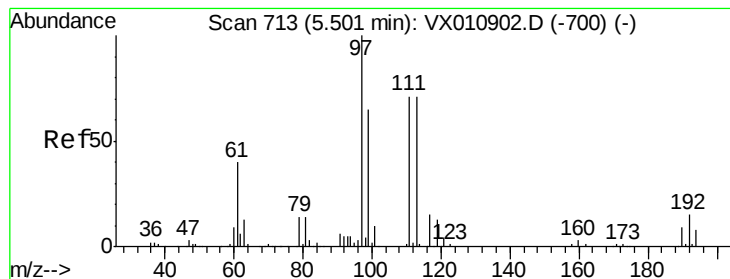
Ion Ratio Lower Upper

114 100

63 18.2 0.0 35.6

88 14.4 0.0 29.8





#35

Dibromofluoromethane

Concen: 46.943 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

OK-01-072919

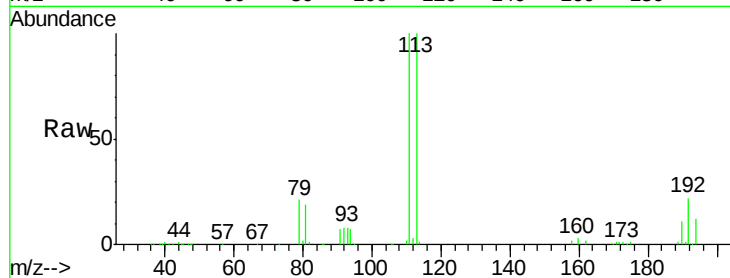
Tgt Ion:113 Resp: 95099

Ion Ratio Lower Upper

113 100

111 101.7 82.3 123.5

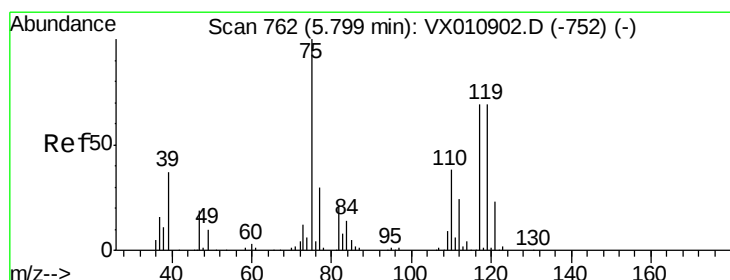
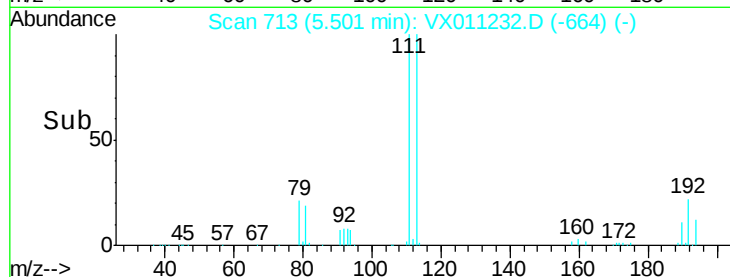
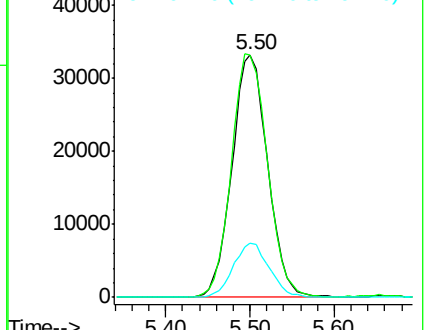
192 22.5 17.4 26.2



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 5.780 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

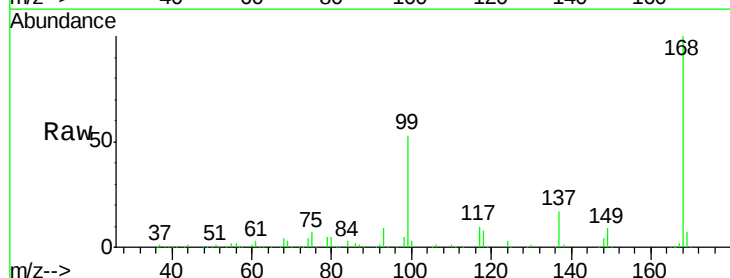
Tgt Ion: 75 Resp: 15153

Ion Ratio Lower Upper

75 100

110 11.7 19.9 59.7#

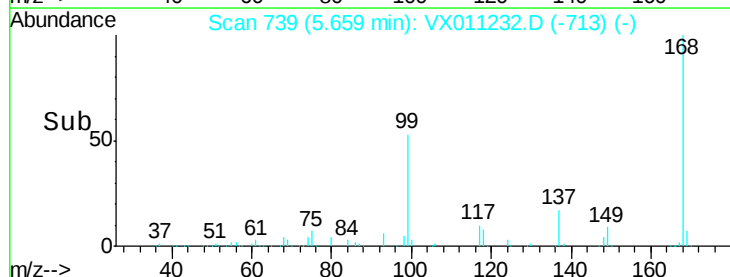
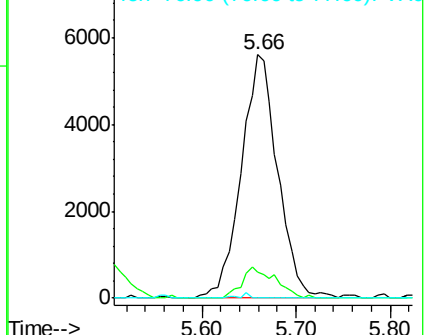
77 0.3 25.0 37.4#

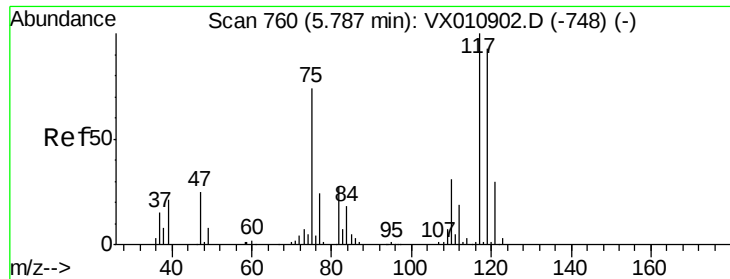


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

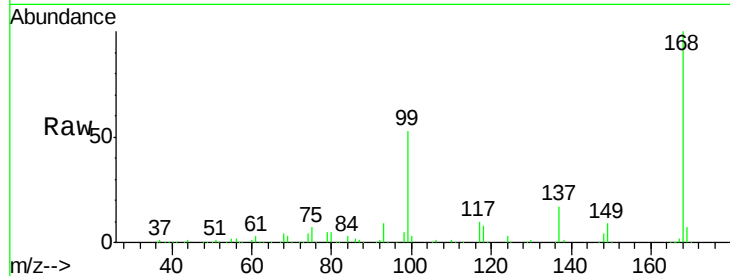




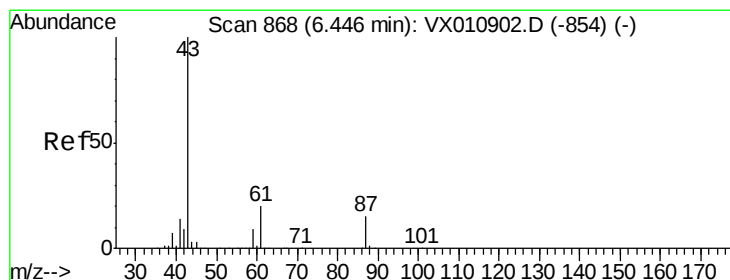
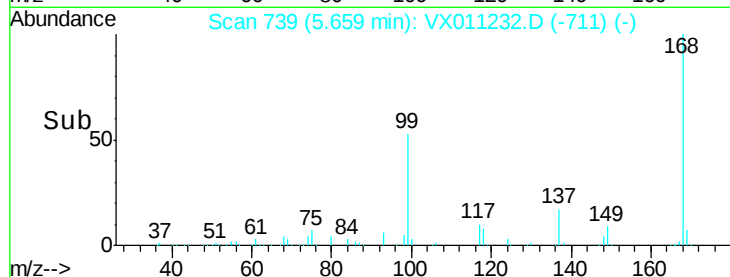
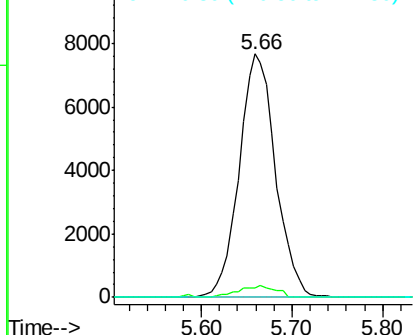
#38
Carbon Tetrachloride
Concen: 7.783 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

Instrument :
MSVOA_X
ClientSampleId :
OK-01-072919

Tgt Ion:117 Resp: 21263
Ion Ratio Lower Upper
117 100
119 3.6 74.2 111.2#
121 0.0 24.2 36.2#

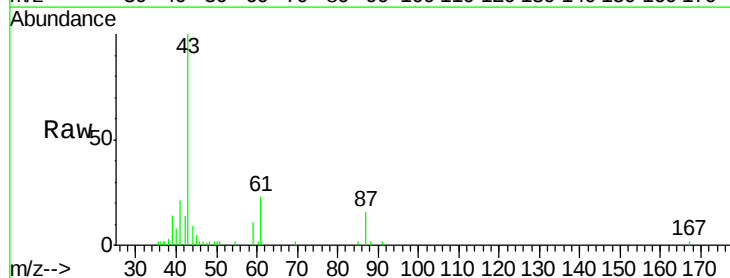


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

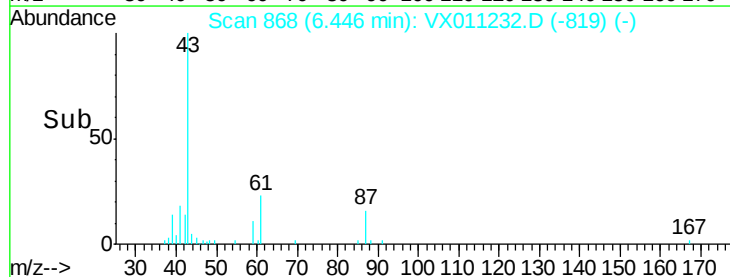
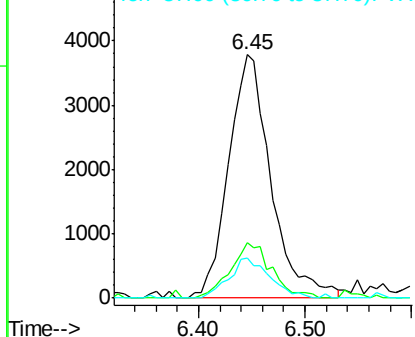


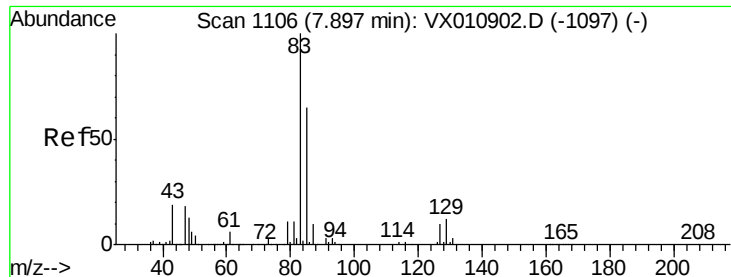
#43
Isopropyl Acetate
Concen: 2.386 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

Tgt Ion: 43 Resp: 10531
Ion Ratio Lower Upper
43 100
61 22.1 17.1 25.7
87 15.9 12.0 18.0



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 61.00 (60.70 to 61.70): VX0
Ion 87.00 (86.70 to 87.70): VX0





#47

Bromodichloromethane

Concen: 0.317 ug/l

RT: 7.90 min Scan# 1107

Delta R.T. 0.01 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

OK-01-072919

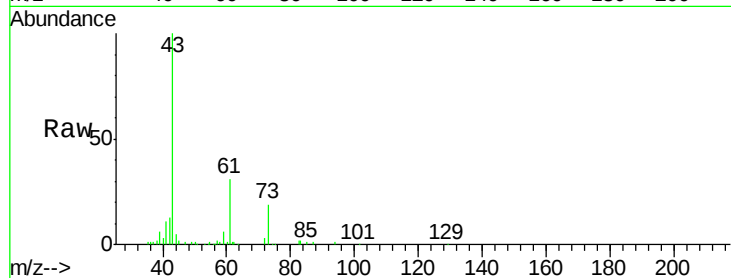
Tgt Ion: 83 Resp: 824

Ion Ratio Lower Upper

83 100

85 29.4 52.5 78.7#

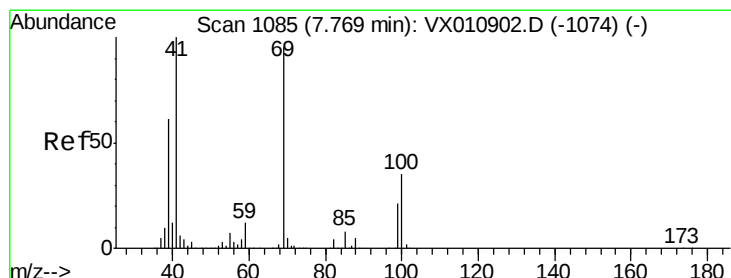
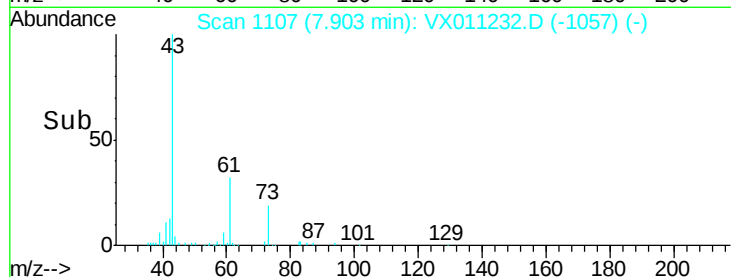
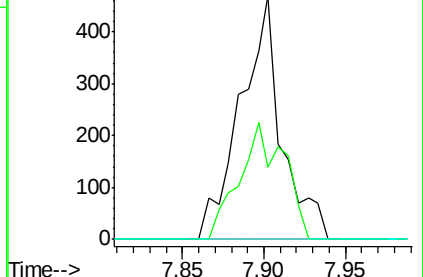
127 0.0 7.8 11.8#



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 2.774 ug/l

RT: 7.67 min Scan# 1069

Delta R.T. -0.10 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

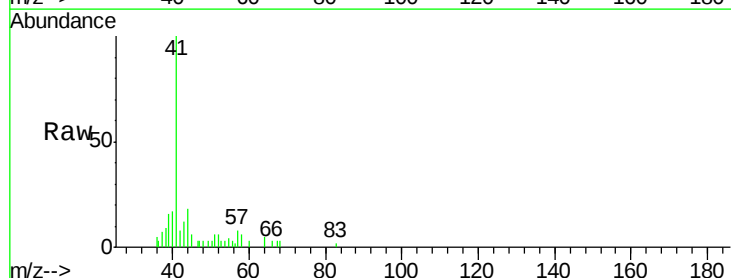
Tgt Ion: 41 Resp: 5965

Ion Ratio Lower Upper

41 100

69 0.0 74.4 111.6#

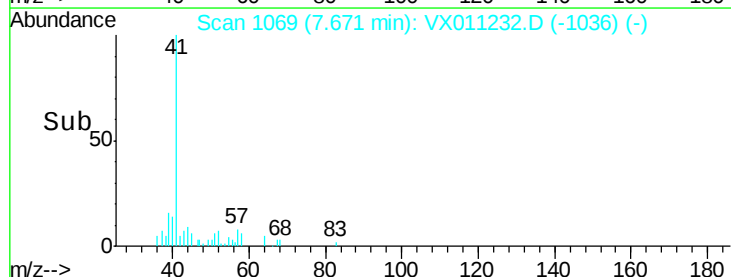
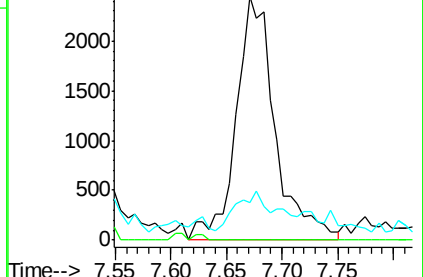
39 0.0 48.9 73.3#

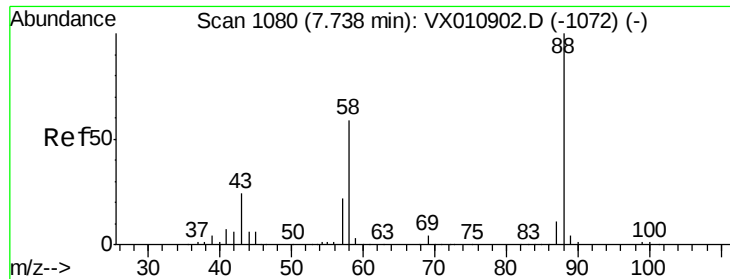


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

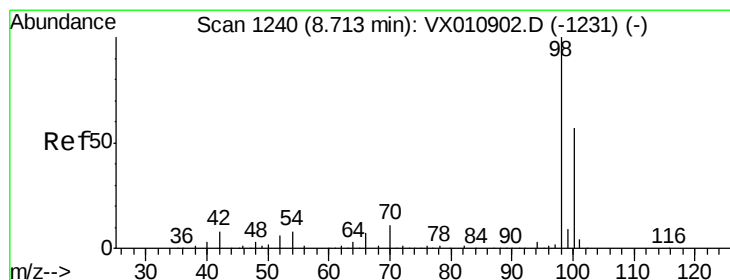
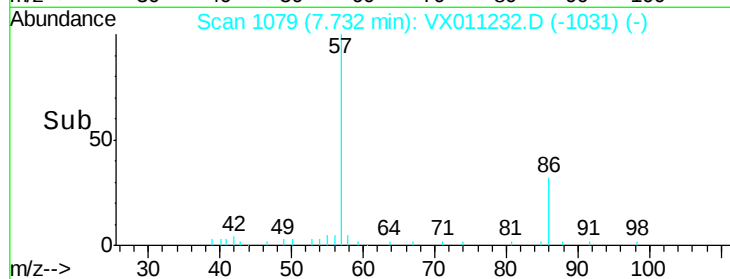
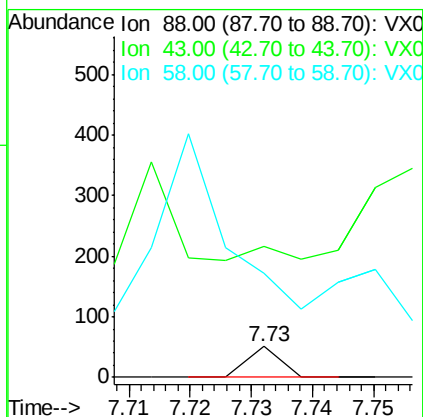
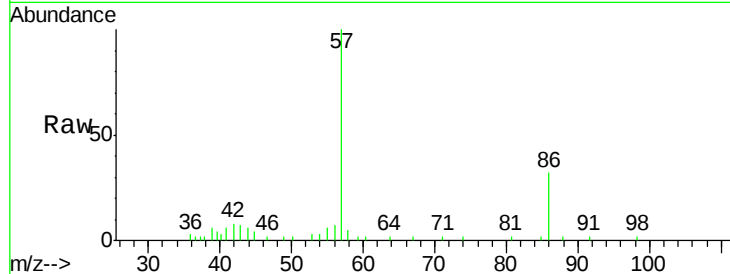




#49
1,4-Dioxane
Concen: 0.316 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

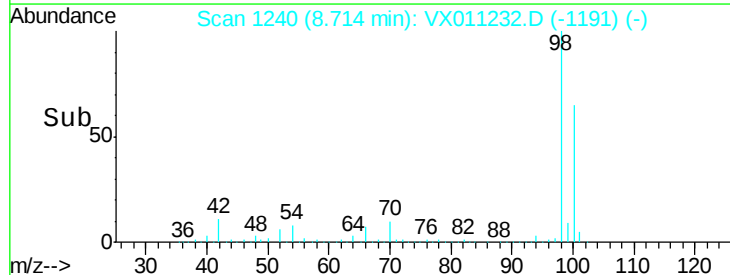
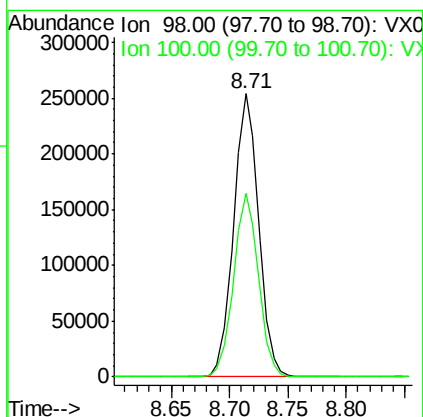
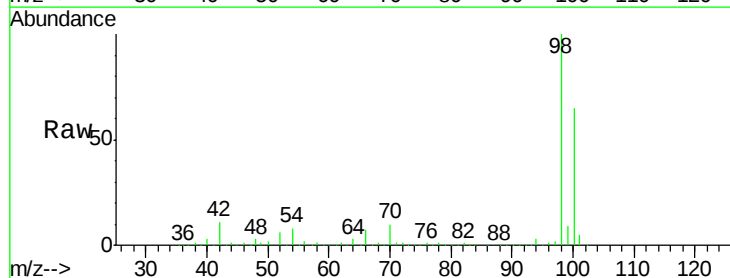
Instrument :
MSVOA_X
ClientSampleId :
OK-01-072919

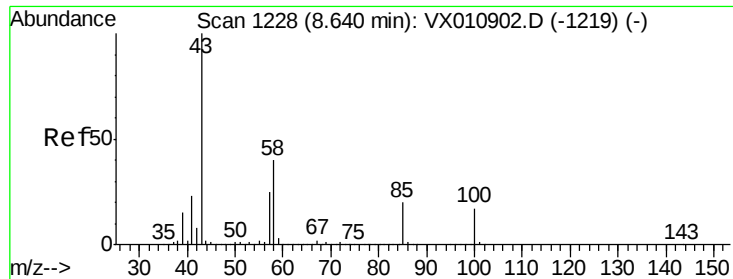
Tgt Ion: 88 Resp: 19
Ion Ratio Lower Upper
88 100
43 0.0 22.9 34.3#
58 1405.3 49.8 74.8#



#50
Toluene-d8
Concen: 50.046 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

Tgt Ion: 98 Resp: 380256
Ion Ratio Lower Upper
98 100
100 64.3 50.6 75.8

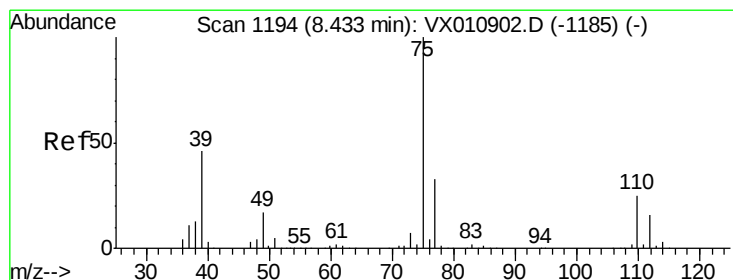
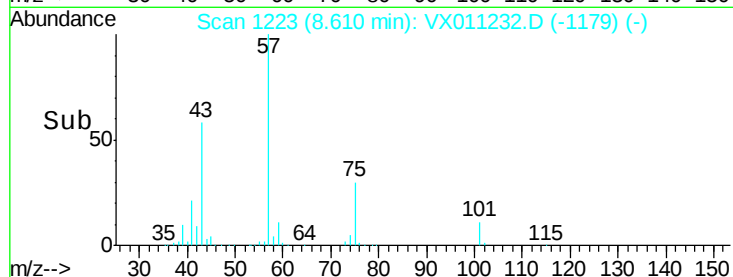
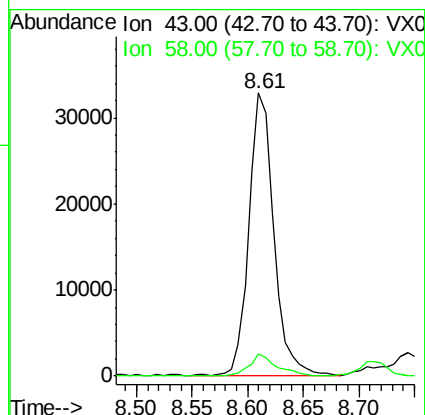
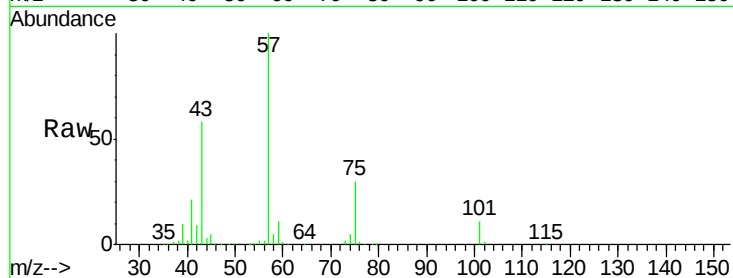




#51
 4-Methyl-2-Pentanone
 Concen: 17.874 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. -0.03 min
 Lab File: VX011232.D
 Acq: 31 Jul 2019 06:32

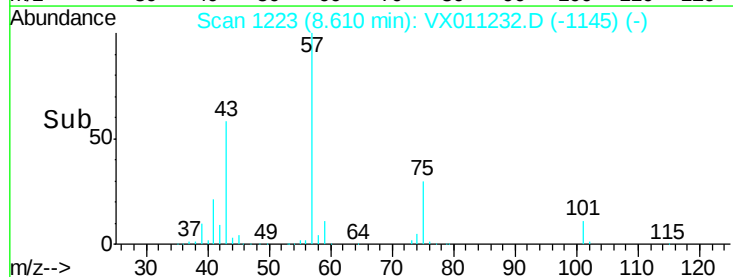
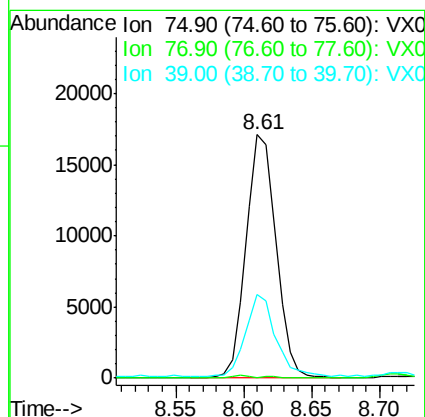
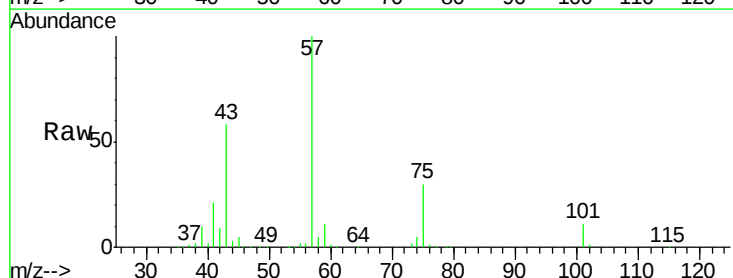
Instrument :
 MSVOA_X
 ClientSampleId :
 OK-01-072919

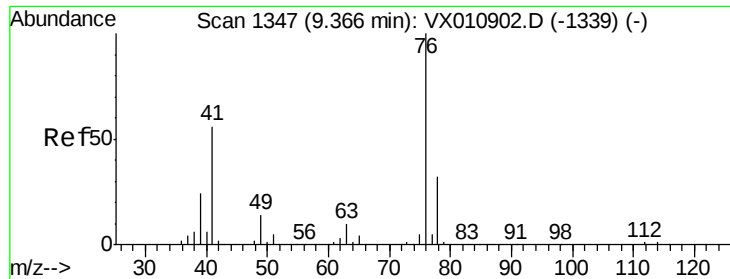
Tgt Ion: 43 Resp: 51144
 Ion Ratio Lower Upper
 43 100
 58 8.7 32.2 48.4#



#54
 cis-1,3-Dichloropropene
 Concen: 8.458 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. 0.18 min
 Lab File: VX011232.D
 Acq: 31 Jul 2019 06:32

Tgt Ion: 75 Resp: 26310
 Ion Ratio Lower Upper
 75 100
 77 0.4 26.1 39.1#
 39 33.7 36.6 54.8#

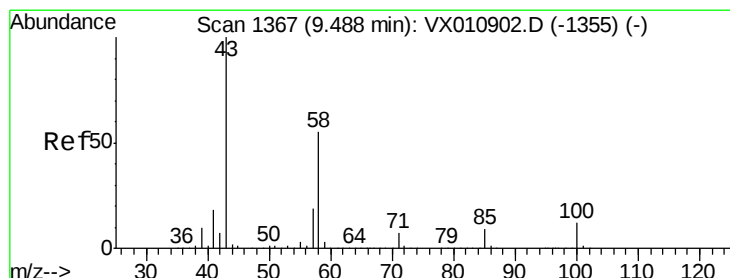
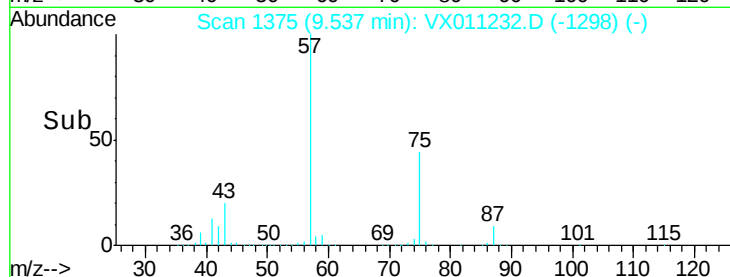
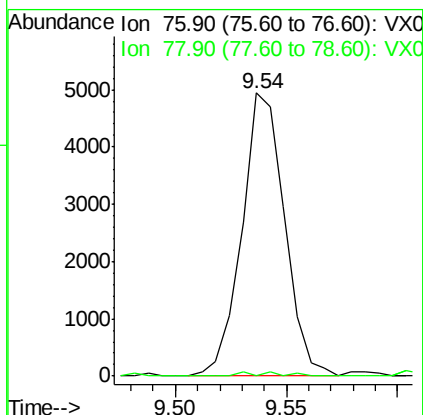
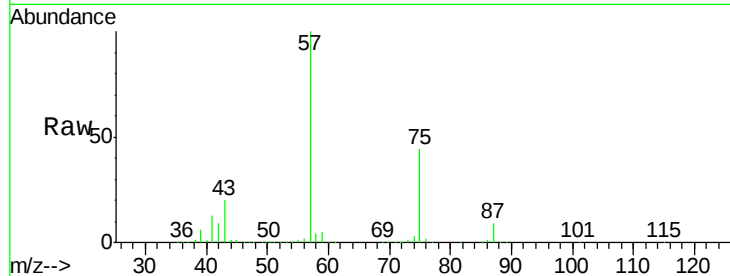




#57
 1,3-Dichloropropane
 Concen: 1.919 ug/l
 RT: 9.54 min Scan# 1375
 Delta R.T. 0.17 min
 Lab File: VX011232.D
 Acq: 31 Jul 2019 06:32

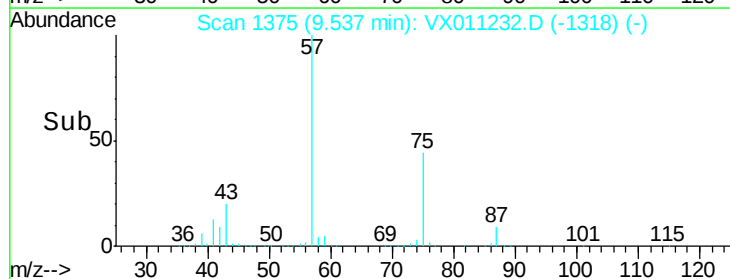
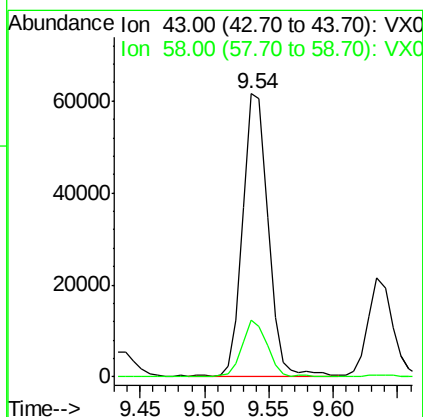
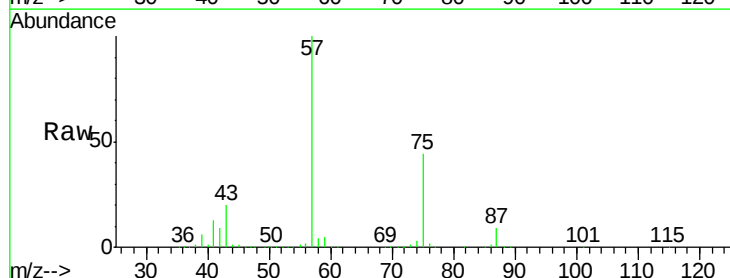
Instrument :
 MSVOA_X
 ClientSampleId :
 OK-01-072919

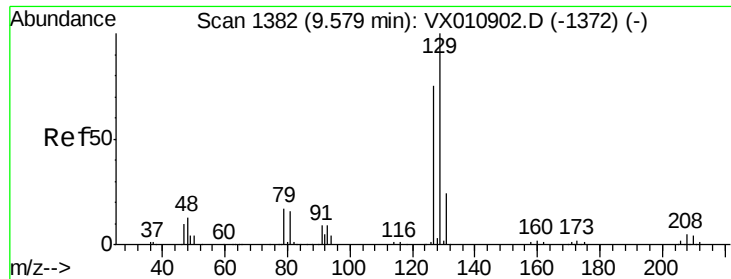
Tgt Ion: 76 Resp: 6614
 Ion Ratio Lower Upper
 76 100
 78 0.4 25.6 38.4#



#59
 2-Hexanone
 Concen: 37.736 ug/l
 RT: 9.54 min Scan# 1375
 Delta R.T. 0.05 min
 Lab File: VX011232.D
 Acq: 31 Jul 2019 06:32

Tgt Ion: 43 Resp: 83750
 Ion Ratio Lower Upper
 43 100
 58 20.5 28.0 83.9#





#60

Dibromochloromethane

Concen: 2.572 ug/l

RT: 9.57 min Scan# 1381

Delta R.T. -0.01 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

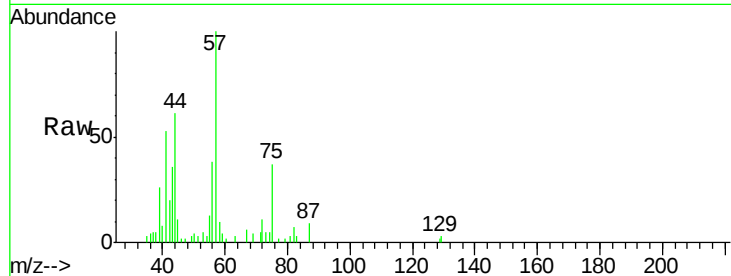
OK-01-072919

Tgt Ion:129 Resp: 117

Ion Ratio Lower Upper

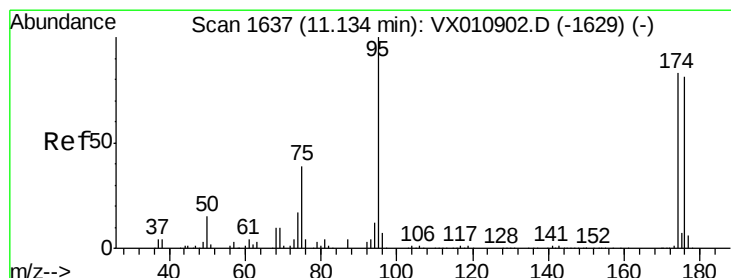
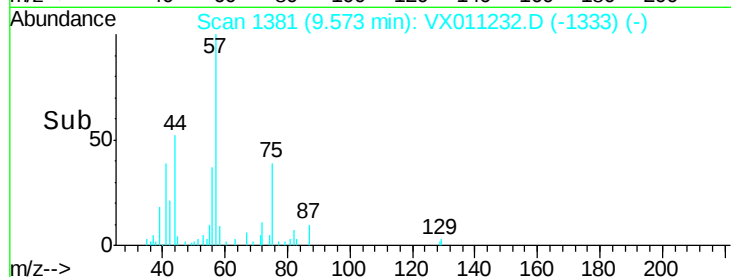
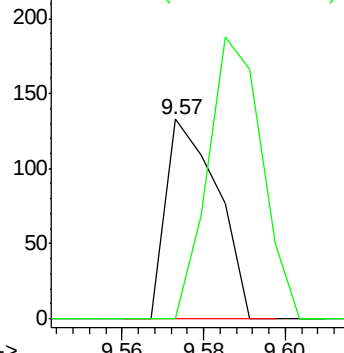
129 100

127 147.9 38.6 115.8#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V



#62

4-Bromofluorobenzene

Concen: 46.052 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

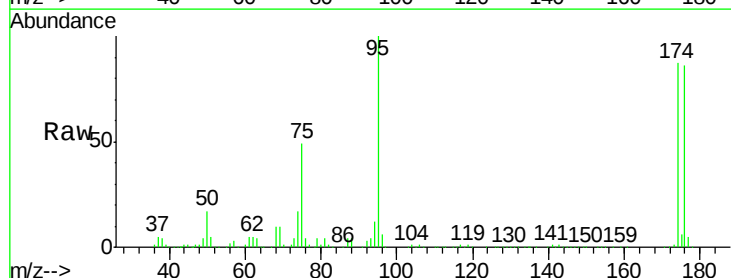
Tgt Ion: 95 Resp: 128616

Ion Ratio Lower Upper

95 100

174 90.8 0.0 180.6

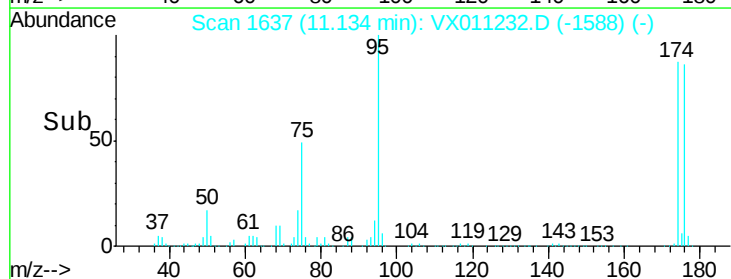
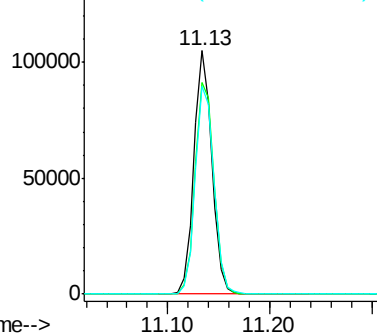
176 88.6 0.0 173.8

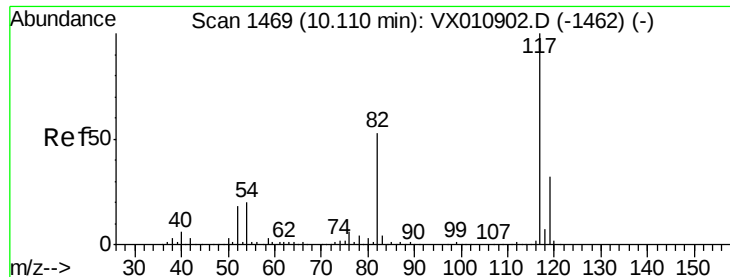


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

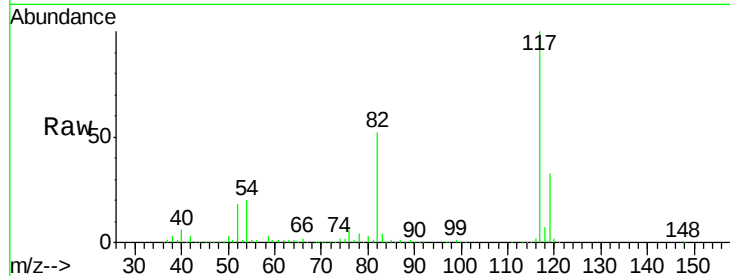




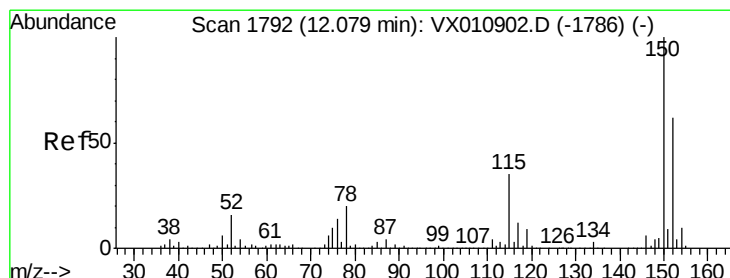
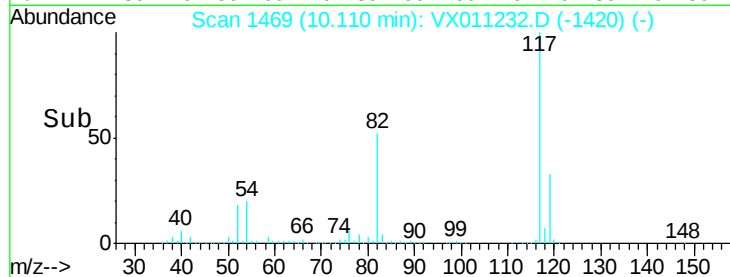
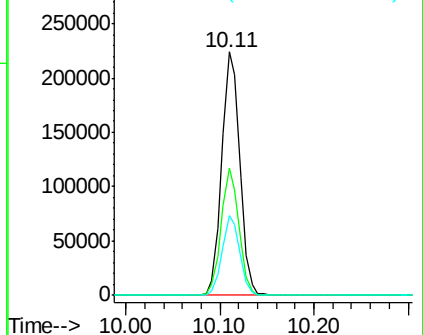
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

Instrument :
MSVOA_X
ClientSampleId :
OK-01-072919

Tgt Ion:117 Resp: 297820
Ion Ratio Lower Upper
117 100
82 52.5 42.6 63.8
119 32.9 25.9 38.9

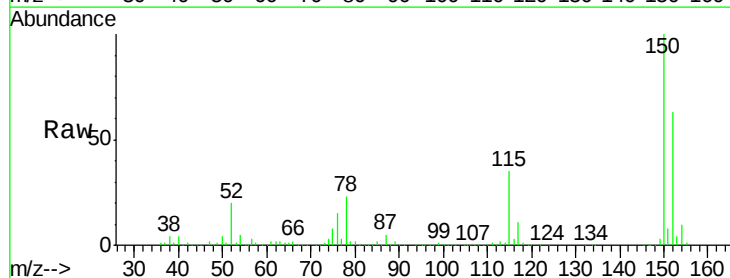


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

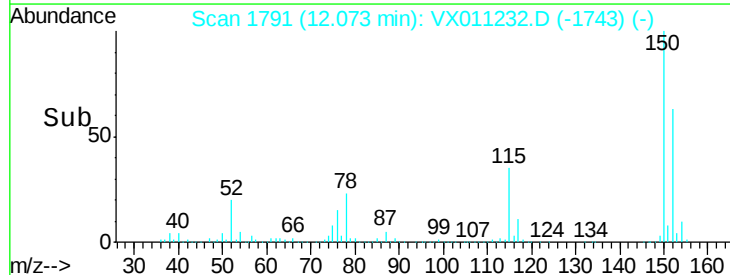
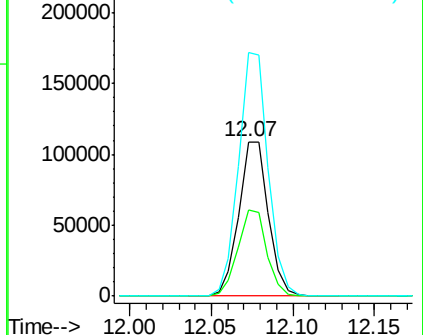


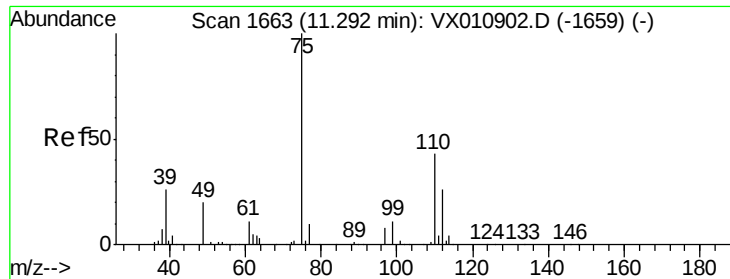
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

Tgt Ion:152 Resp: 137647
Ion Ratio Lower Upper
152 100
115 54.9 39.7 119.1
150 157.7 0.0 345.6



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V

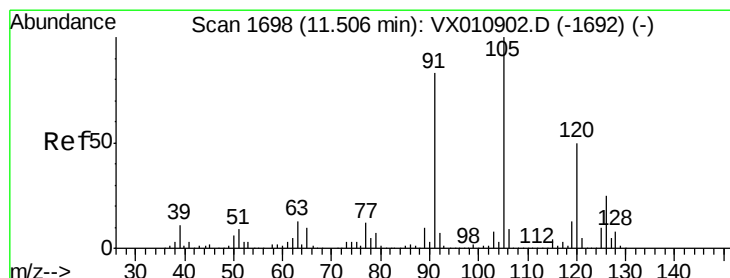
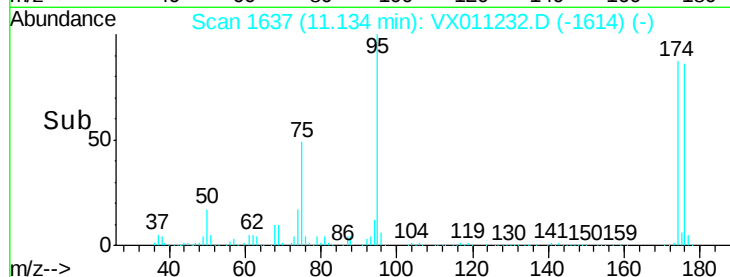
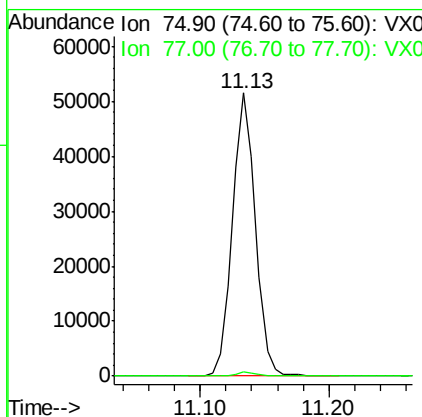
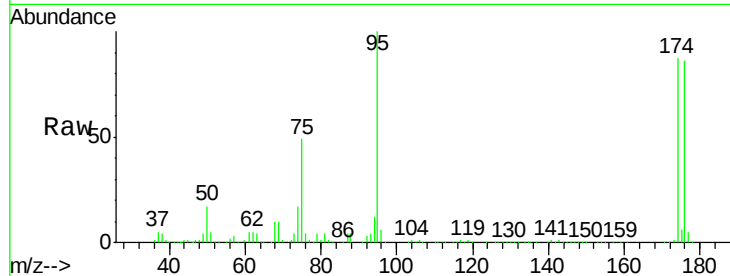




#76
 1,2,3-Trichloropropane
 Concen: 25.880 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX011232.D
 Acq: 31 Jul 2019 06:32

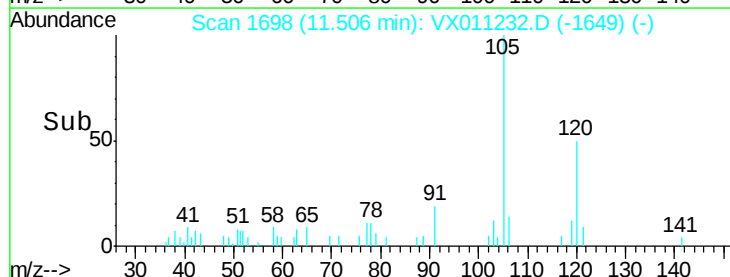
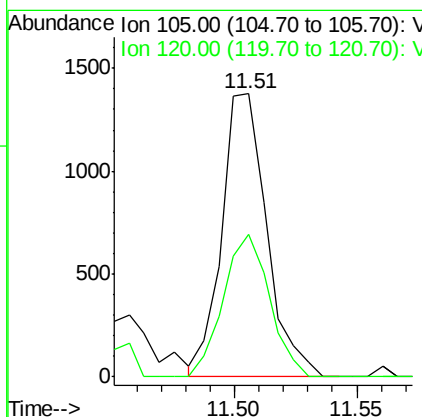
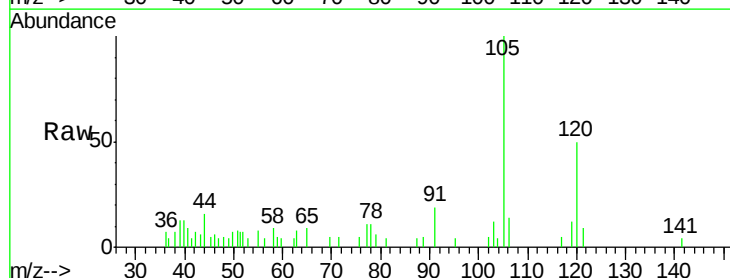
Instrument :
 MSVOA_X
 ClientSampleId :
 OK-01-072919

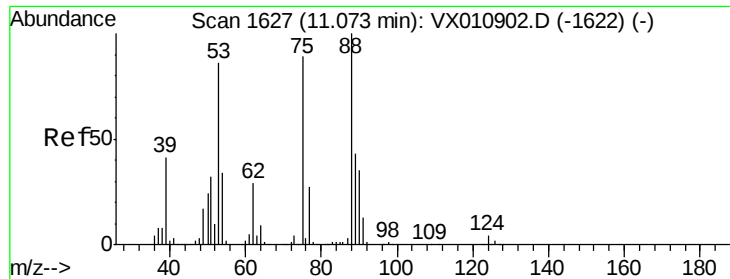
Tgt Ion: 75 Resp: 64284
 Ion Ratio Lower Upper
 75 100
 77 1.2 21.3 64.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.226 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX011232.D
 Acq: 31 Jul 2019 06:32

Tgt Ion: 105 Resp: 1759
 Ion Ratio Lower Upper
 105 100
 120 51.7 24.6 73.8

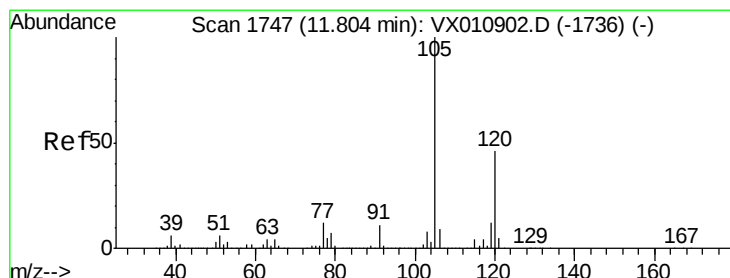
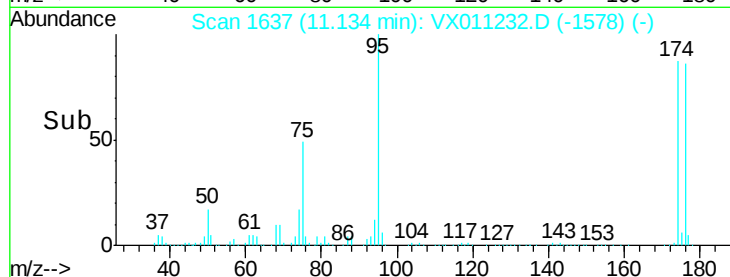
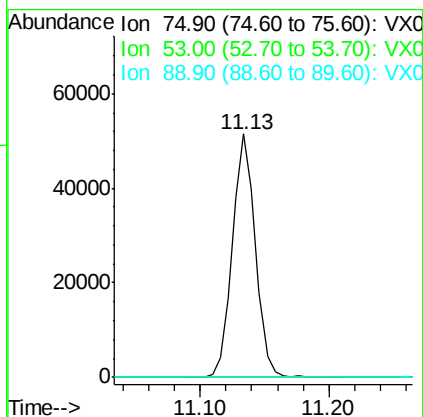
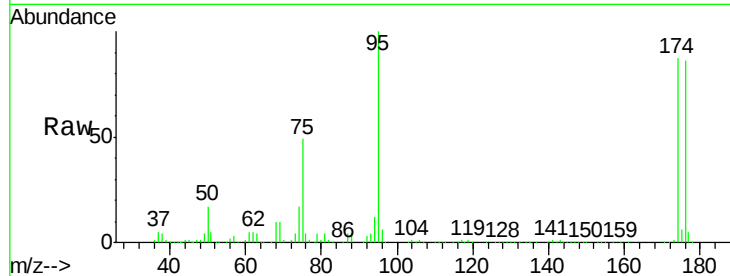




#81
trans-1,4-Dichloro-2-butene
Concen: 64.330 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

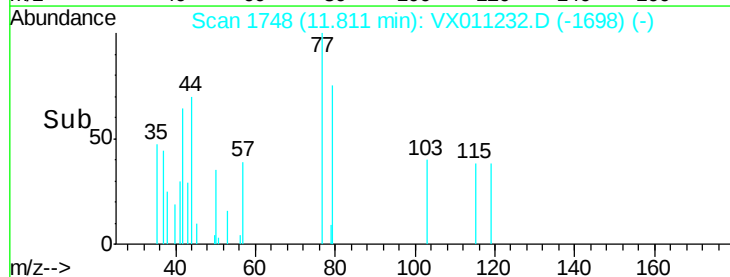
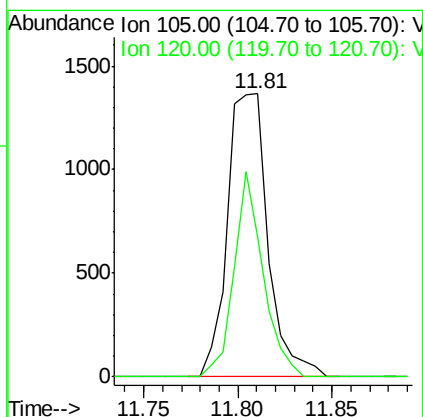
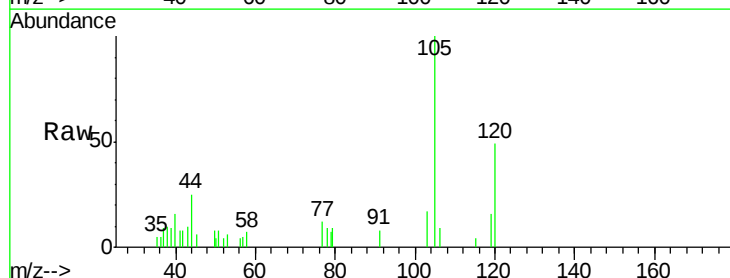
Instrument :
MSVOA_X
ClientSampleId :
OK-01-072919

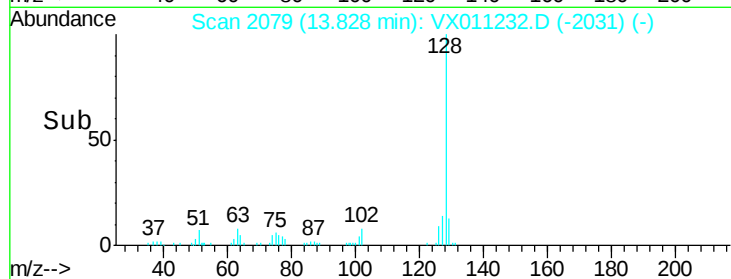
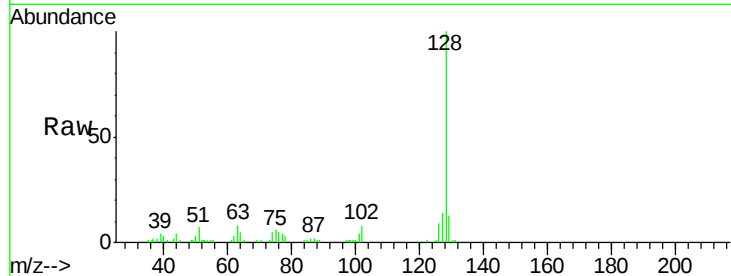
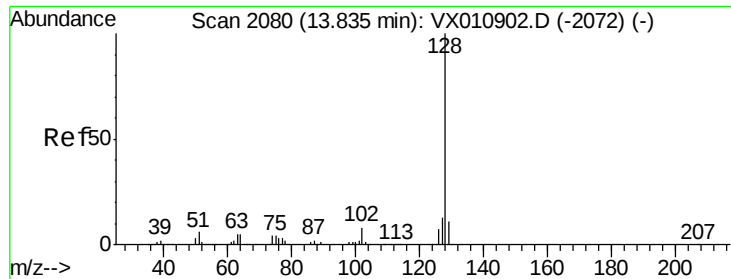
Tgt Ion: 75 Resp: 64284
Ion Ratio Lower Upper
75 100
53 0.2 76.7 115.1#
89 0.1 38.5 57.7#



#84
1,2,4-Trimethylbenzene
Concen: 0.260 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX011232.D
Acq: 31 Jul 2019 06:32

Tgt Ion: 105 Resp: 2038
Ion Ratio Lower Upper
105 100
120 51.9 22.9 68.5





#95

Naphthalene

Concen: 1.367 ug/l

RT: 13.83 min Scan# 2079

Delta R.T. -0.01 min

Lab File: VX011232.D

Acq: 31 Jul 2019 06:32

Instrument :

MSVOA_X

ClientSampleId :

OK-01-072919

Tgt Ion:128 Resp: 12071

Ion Ratio Lower Upper

128 100

127 15.4 10.4 15.6

129 12.5 8.9 13.3

