

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051619\
 Data File : VX009618.D
 Acq On : 16 May 2019 19:28
 Operator : JC/SP
 Sample : K2644-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-051519-A

Quant Time: May 17 06:40:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	169763	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	268613	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	235044	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	95271	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	111398	48.07	ug/l	0.00
Spiked Amount			Recovery	=	96.14%	
35) Dibromofluoromethane	5.50	113	81835	48.46	ug/l	0.00
Spiked Amount			Recovery	=	96.92%	
50) Toluene-d8	8.71	98	338299	49.62	ug/l	0.00
Spiked Amount			Recovery	=	99.24%	
62) 4-Bromofluorobenzene	11.13	95	108392	43.76	ug/l	0.00
Spiked Amount			Recovery	=	87.52%	

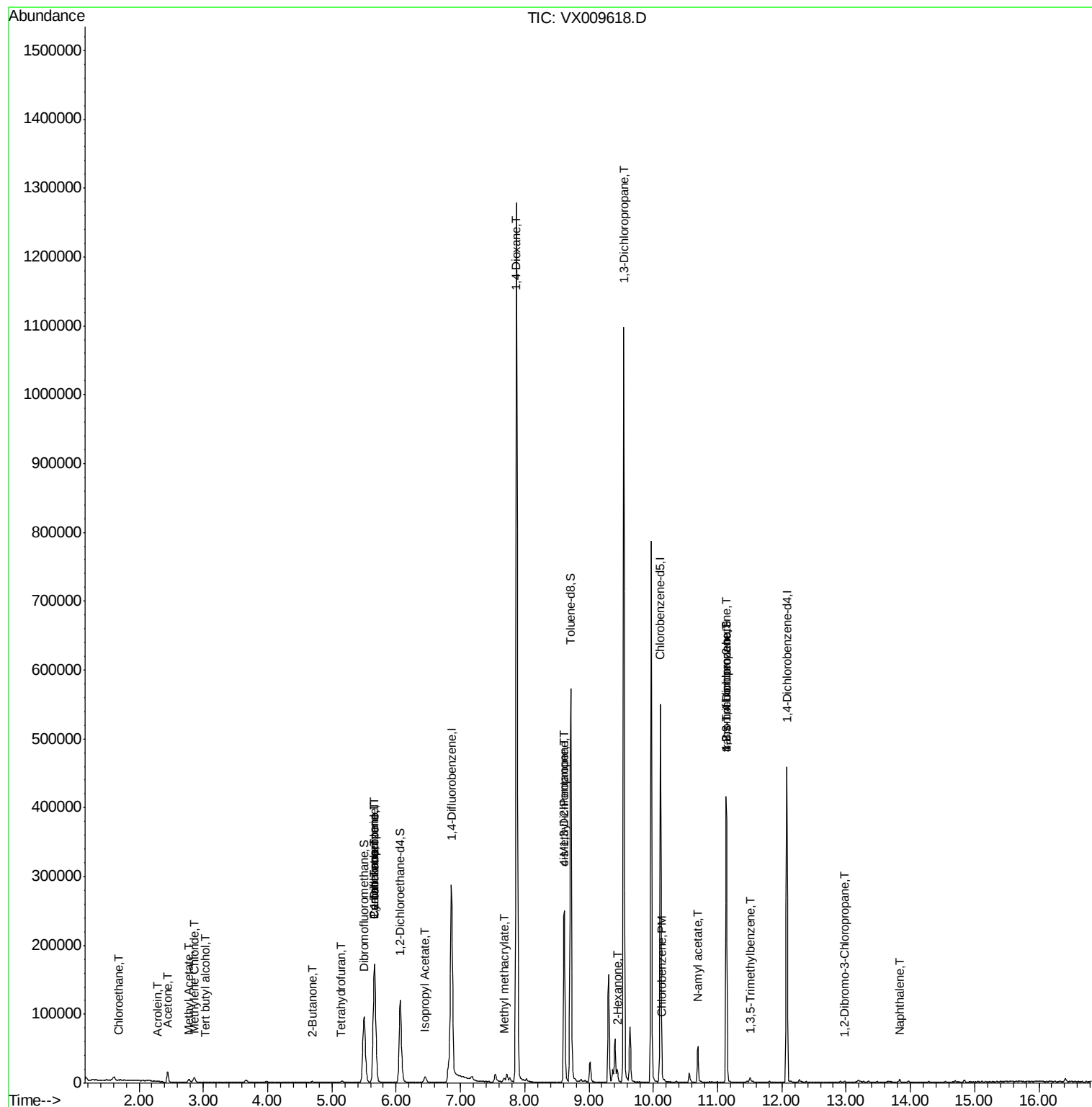
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.70	64	321	0.240	ug/l #	43
11) Tert butyl alcohol	3.04	59	412	0.768	ug/l #	88
13) Acrolein	2.28	56	141	0.290	ug/l #	23
16) Acetone	2.45	43	16389	13.170	ug/l	97
18) Methyl Acetate	2.78	43	5555	1.877	ug/l	96
20) Methylene Chloride	2.86	84	3252	1.614	ug/l	89
25) 2-Butanone	4.69	43	2881	1.490	ug/l	96
28) Bromochloromethane	5.01	49	39	Below Cal	#	20
29) Tetrahydrofuran	5.14	42	1799	1.446	ug/l #	88
31) Cyclohexane	5.66	56	3726	1.087	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	13173	5.277	ug/l #	50
38) Carbon Tetrachloride	5.67	117	15679	6.913	ug/l #	17
43) Isopropyl Acetate	6.45	43	11785	2.118	ug/l	98
48) Methyl methacrylate	7.68	41	7827	2.836	ug/l #	18
49) 1,4-Dioxane	7.88	88	122	2.180	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	87906	24.175	ug/l #	51
54) cis-1,3-Dichloropropene	8.62	75	37770	11.928	ug/l #	61
57) 1,3-Dichloropropane	9.54	76	8216	2.437	ug/l #	43
59) 2-Hexanone	9.44	43	12308	4.310	ug/l #	26
65) Chlorobenzene	10.14	112	962	0.205	ug/l #	85
74) N-amyl acetate	10.69	43	13559	3.357	ug/l #	56
76) 1,2,3-Trichloropropane	11.13	75	56285	25.469	ug/l #	34
80) 1,3,5-Trimethylbenzene	11.51	105	2625	0.450	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	56285	65.166	ug/l #	10
92) 1,2-Dibromo-3-Chloropropan	12.98	75	121	0.209	ug/l #	2
95) Naphthalene	13.83	128	1930	0.278	ug/l #	90

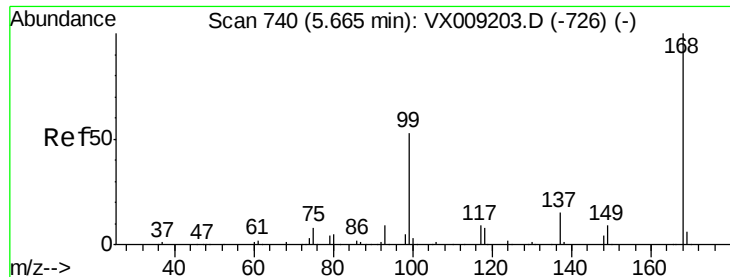
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX051619\
Data File : VX009618.D
Acq On : 16 May 2019 19:28
Operator : JC/SP
Sample : K2644-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EO-01-051519-A

Quant Time: May 17 06:40:32 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

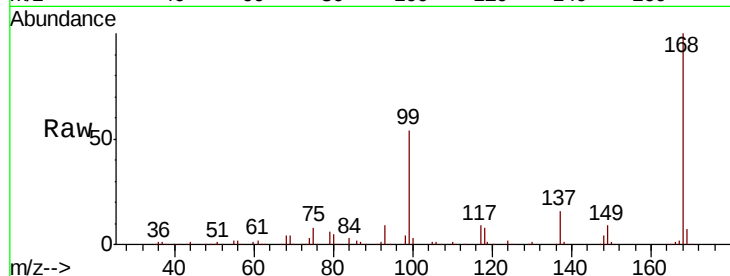
EO-01-051519-A

Tot Ion:168 Resp: 169763

Ion Ratio Lower Upper

168 100

99 53.8 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

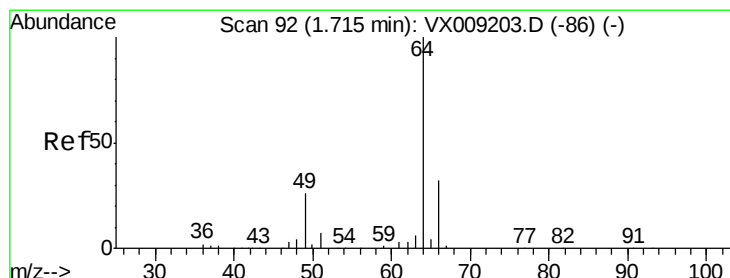
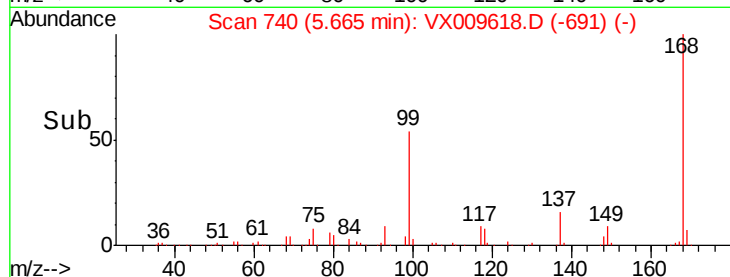
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#6

Chloroethane

Concen: 0.240 ug/l

RT: 1.70 min Scan# 89

Delta R.T. -0.02 min

Lab File: VX009618.D

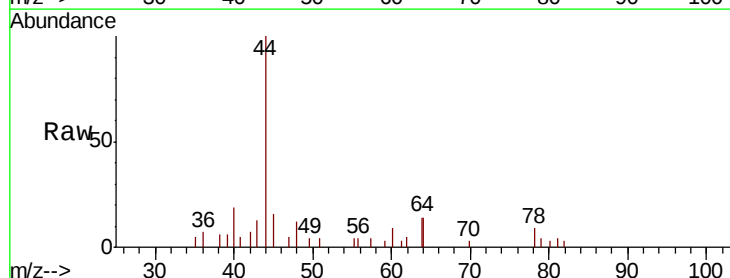
Acq: 16 May 2019 19:28

Tgt Ion: 64 Resp: 321

Ion Ratio Lower Upper

64 100

66 0.0 25.3 37.9#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.70

500

400

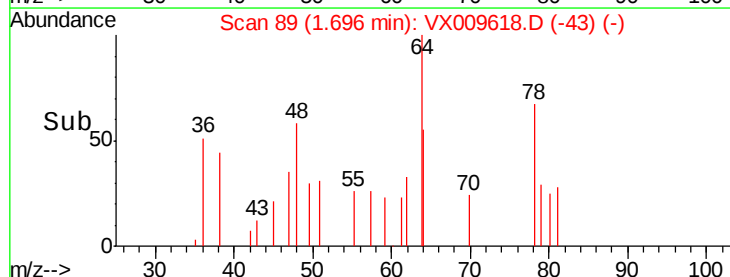
300

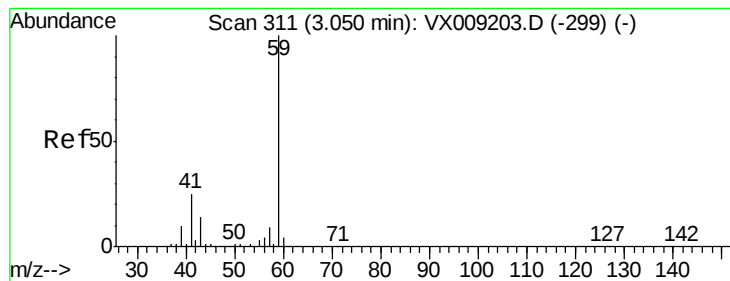
200

100

0

Time--> 1.66 1.68 1.70 1.72



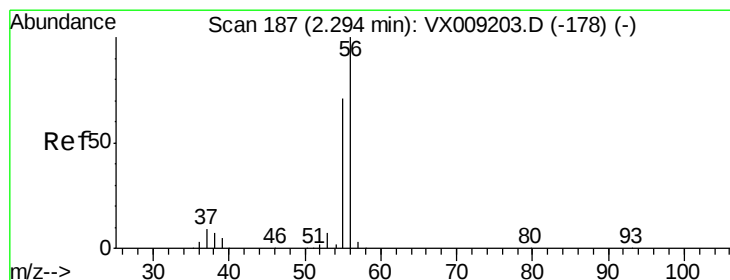
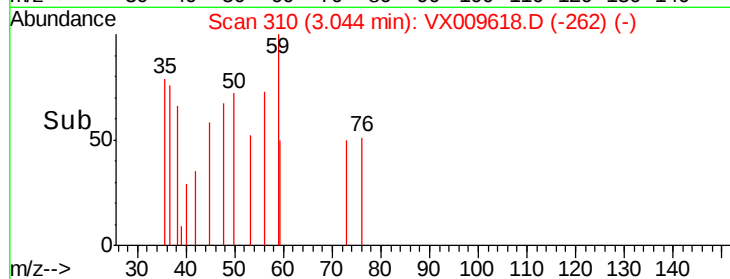
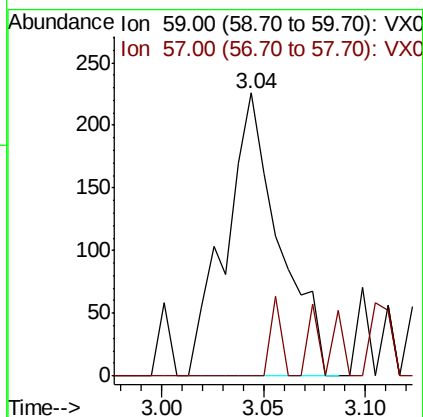
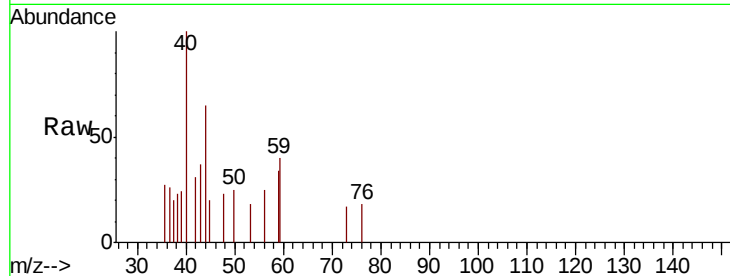


#11

Tert butvl alcohol
 Concen: 0.768 ug/l
 RT: 3.04 min Scan# 310
 Delta R.T. -0.01 min
 Lab File: VX009618.D
 Acq: 16 May 2019 19:28

Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-051519-A

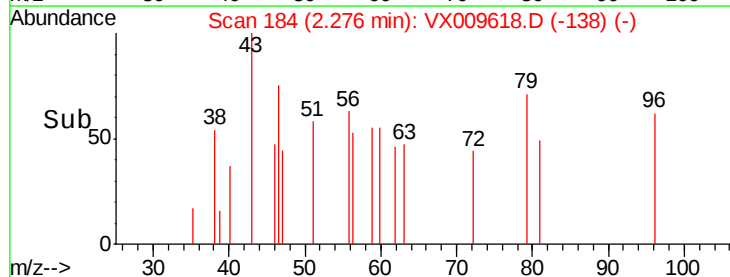
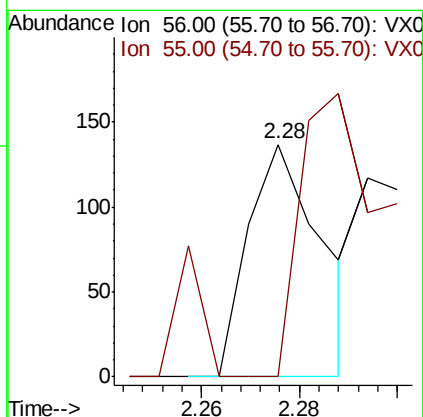
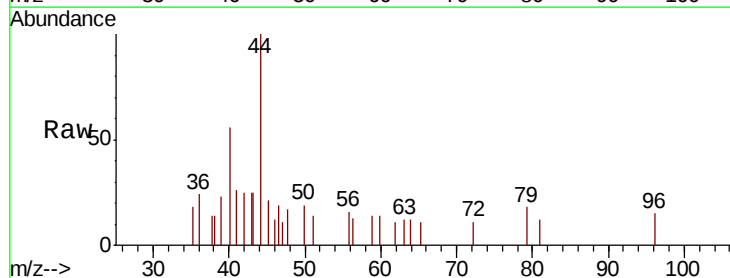
Tot Ion: 59 Resp: 412
 Ion Ratio Lower Upper
 59 100
 57 5.6 8.2 12.2#



#13

Acrolein
 Concen: 0.290 ug/l
 RT: 2.28 min Scan# 184
 Delta R.T. -0.02 min
 Lab File: VX009618.D
 Acq: 16 May 2019 19:28

Tgt Ion: 56 Resp: 141
 Ion Ratio Lower Upper
 56 100
 55 134.0 56.6 85.0#





#16

Acetone

Concen: 13.170 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

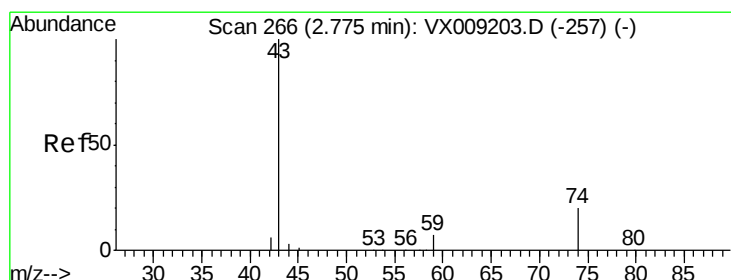
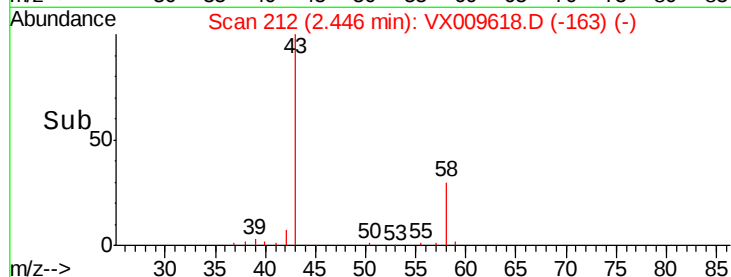
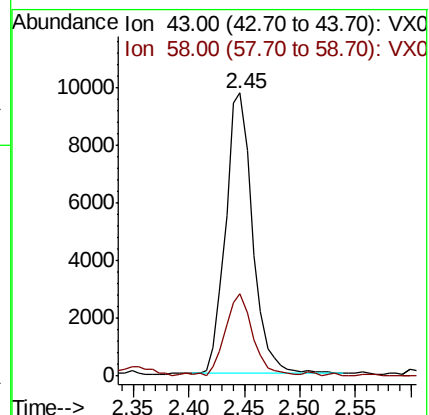
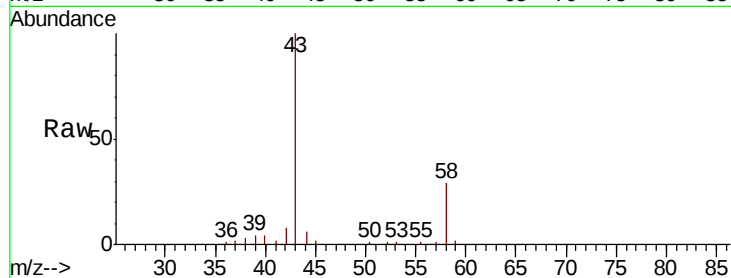
EO-01-051519-A

Tot Ion: 43 Resp: 16389

Ion Ratio Lower Upper

43 100

58 29.5 24.9 37.3



#18

Methyl Acetate

Concen: 1.877 ug/l

RT: 2.78 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX009618.D

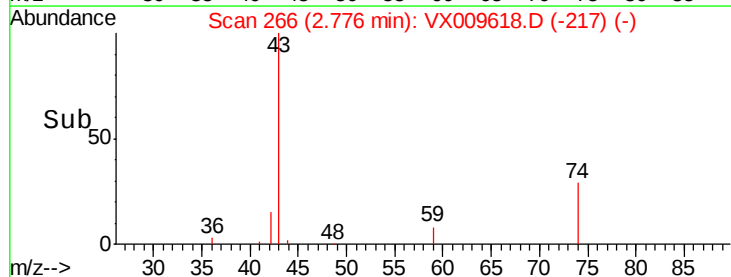
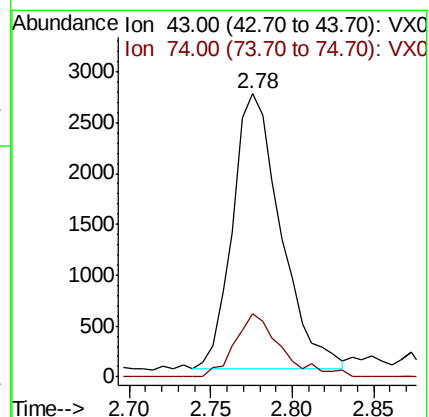
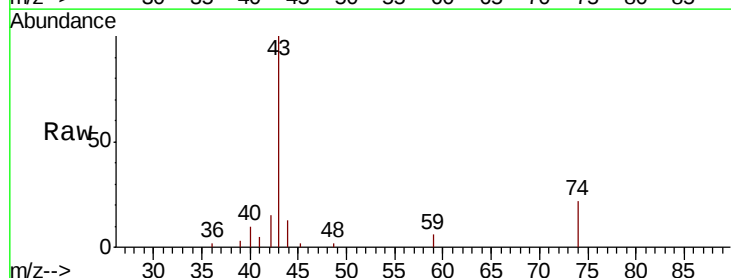
Acq: 16 May 2019 19:28

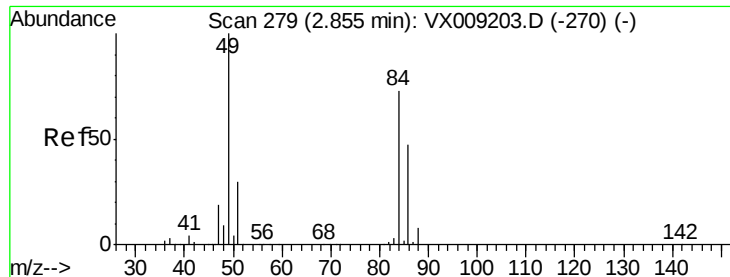
Tgt Ion: 43 Resp: 5555

Ion Ratio Lower Upper

43 100

74 22.0 16.2 24.4



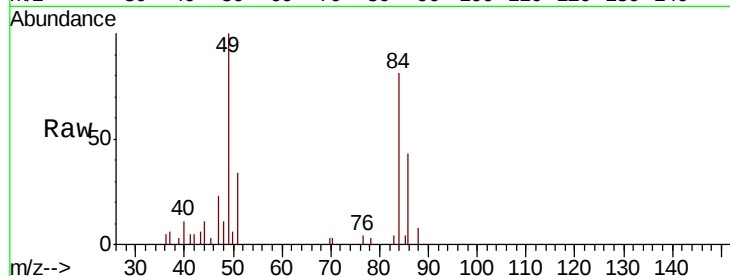


#20
Methvlene Chloride
Concen: 1.614 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX009618.D
Acq: 16 May 2019 19:28

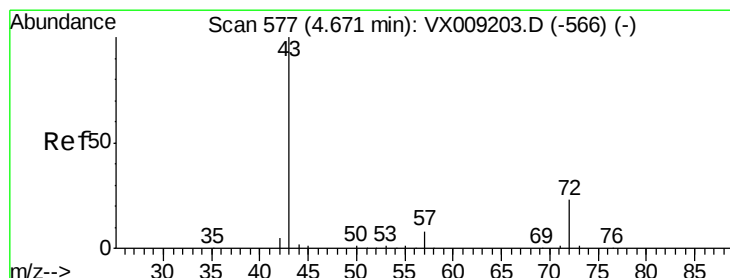
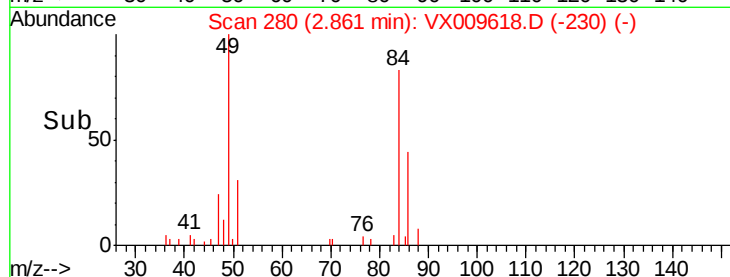
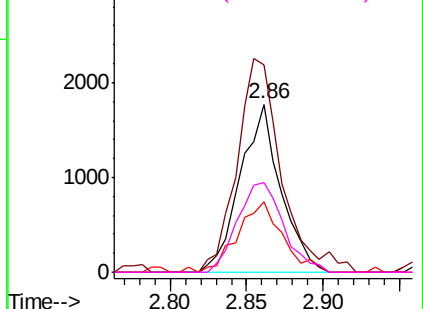
Instrument :
MSVOA_X
ClientSampleId :
EO-01-051519-A

Tot Ion: 84 Resp: 3252

Ion	Ratio	Lower	Upper
84	100		
49	123.7	109.9	164.9
51	41.7	32.7	49.1
86	53.1	52.0	78.0



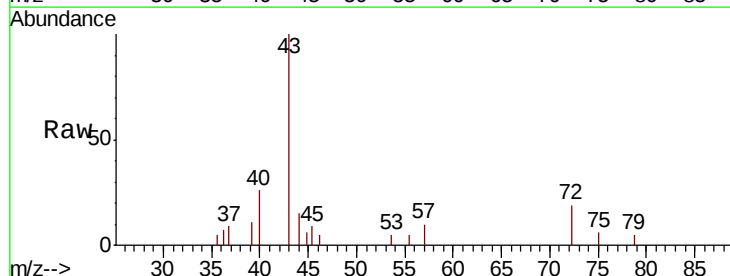
Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0



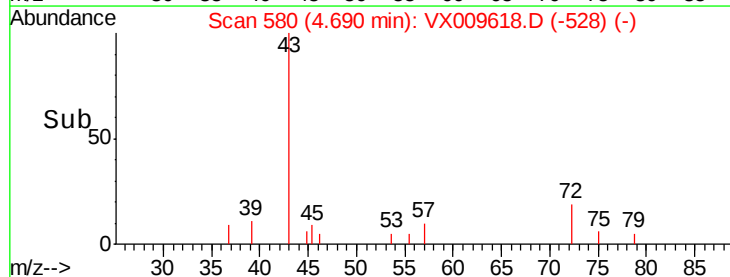
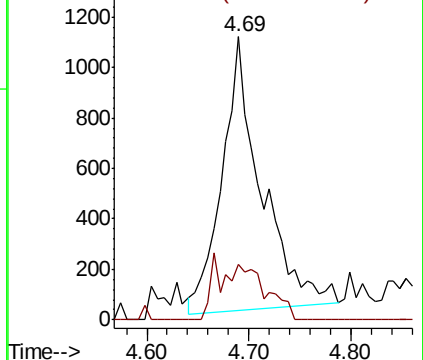
#25
2-Butanone
Concen: 1.490 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.02 min
Lab File: VX009618.D
Acq: 16 May 2019 19:28

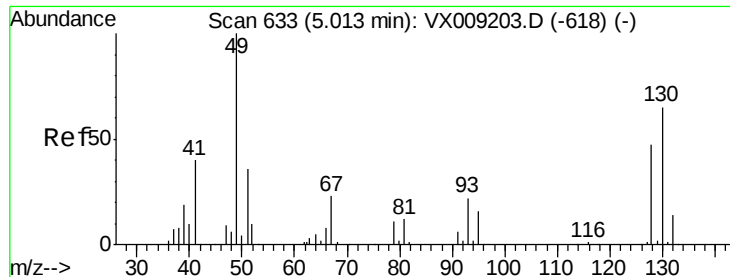
Tgt Ion: 43 Resp: 2881

Ion	Ratio	Lower	Upper
43	100		
72	20.7	18.2	27.2



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 72.00 (71.70 to 72.70): VX0





#28

Bromochloromethane

Concen: Below Cal

RT: 5.01 min Scan# 632

Delta R.T. -0.01 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

EO-01-051519-A

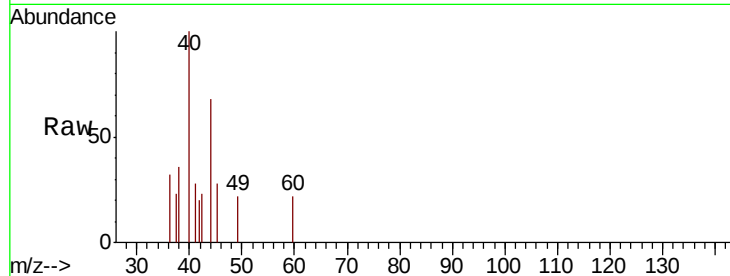
Tot Ion: 49 Resp: 39

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

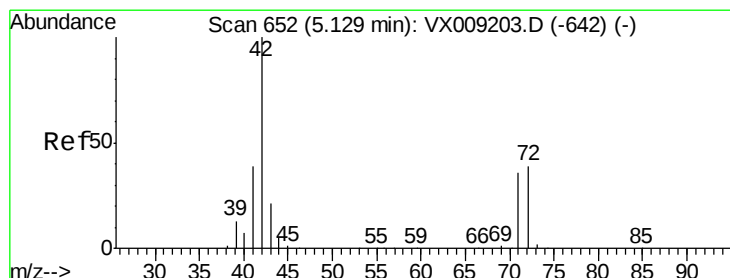
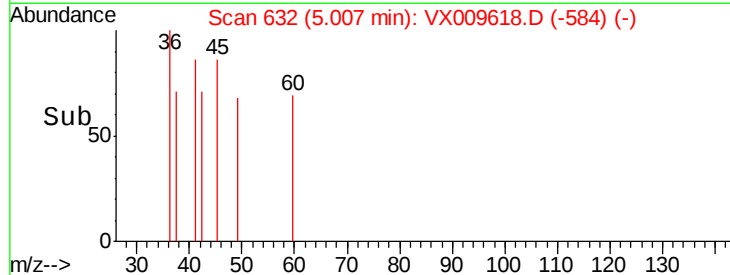
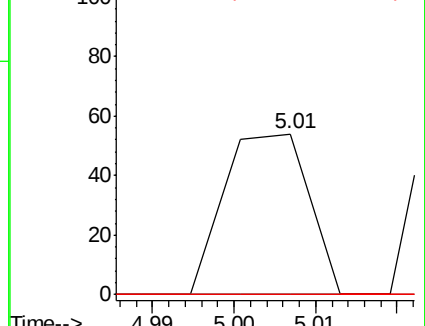
130 0.0 51.2 76.8#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#29

Tetrahydrofuran

Concen: 1.446 ug/l

RT: 5.14 min Scan# 654

Delta R.T. 0.01 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

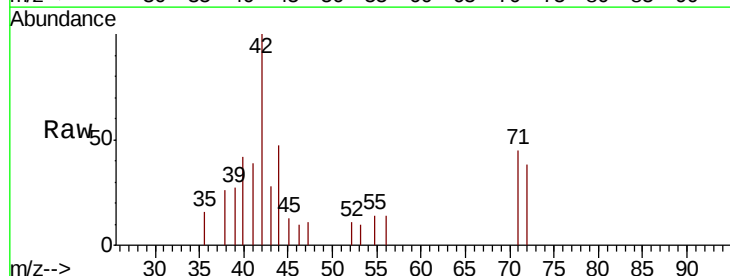
Tgt Ion: 42 Resp: 1799

Ion Ratio Lower Upper

42 100

72 28.5 30.4 45.6#

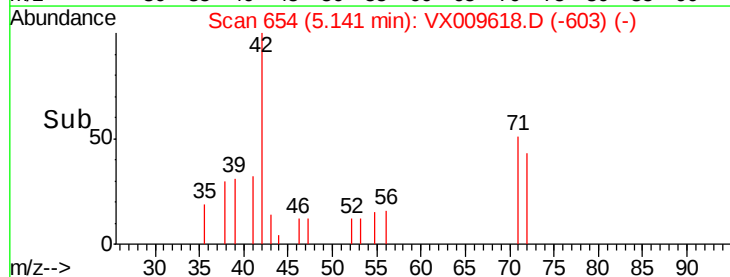
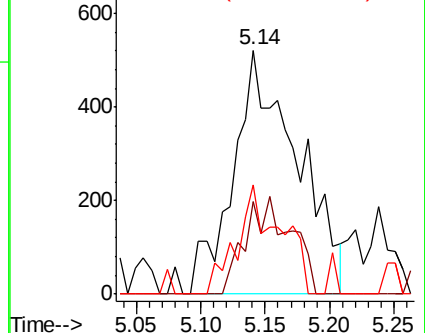
71 30.6 28.6 43.0

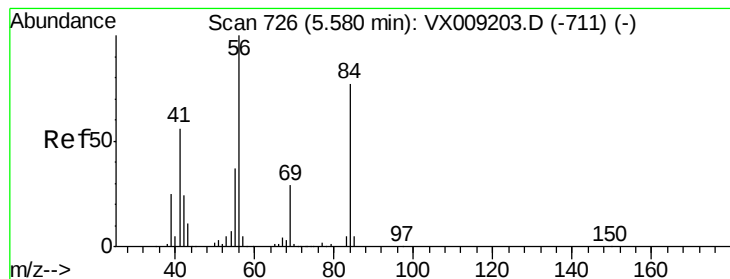


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0





#31

Cyclohexane

Concen: 1.087 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.08 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

EO-01-051519-A

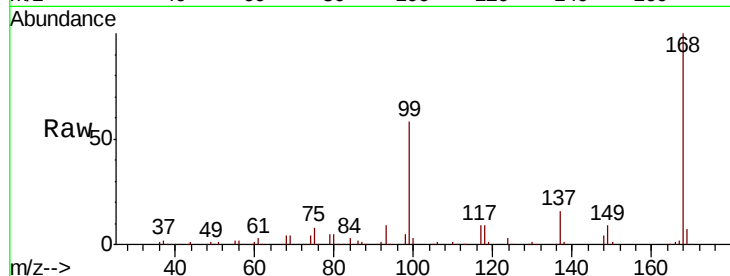
Tot Ion: 56 Resp: 3726

Ion Ratio Lower Upper

56 100

69 166.5 23.4 35.0#

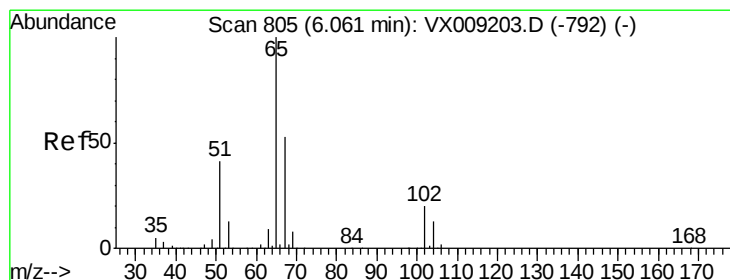
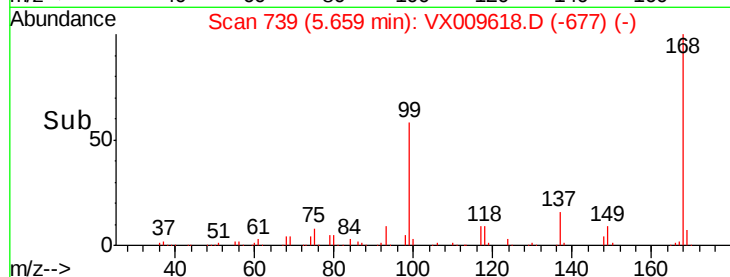
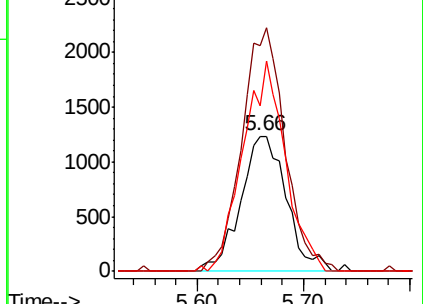
84 122.4 61.9 92.9#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 48.069 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX009618.D

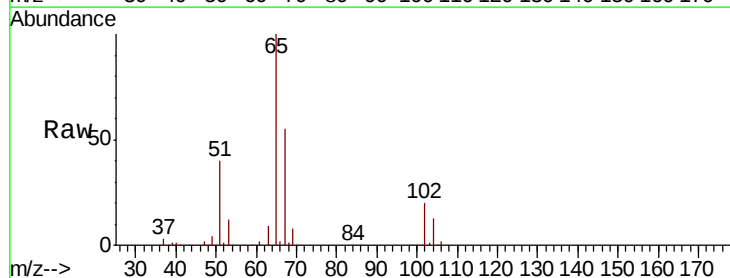
Acq: 16 May 2019 19:28

Tgt Ion: 65 Resp: 111398

Ion Ratio Lower Upper

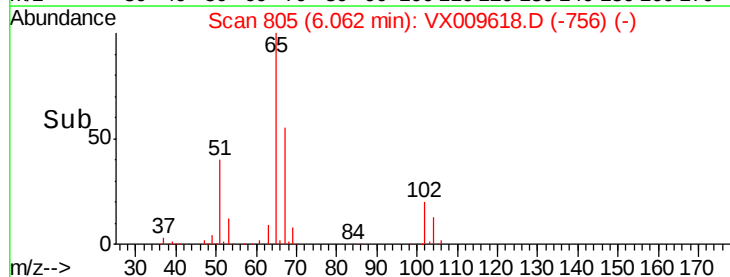
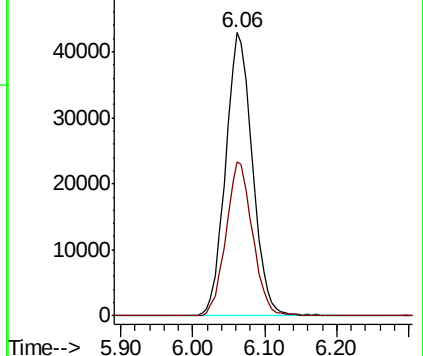
65 100

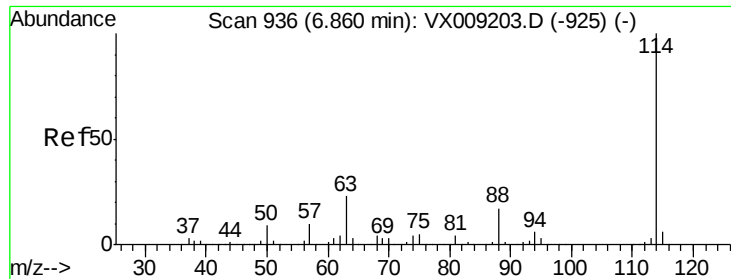
67 53.8 0.0 106.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

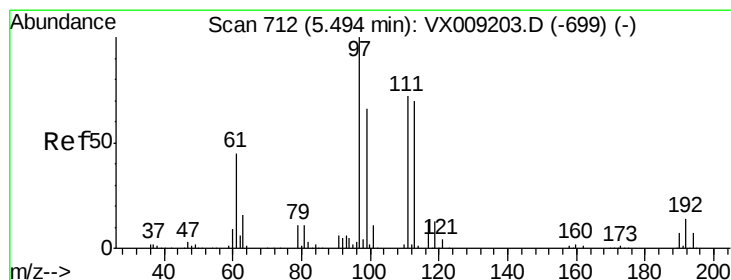
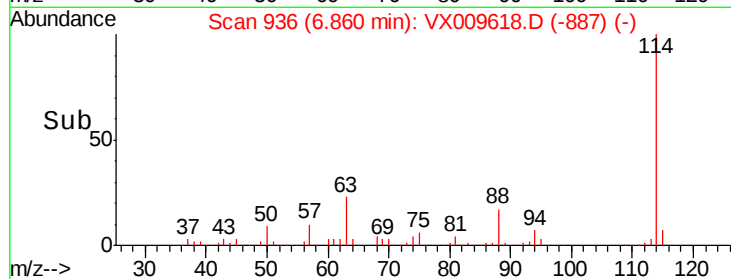
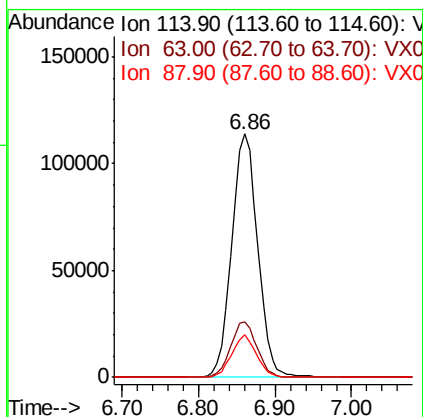
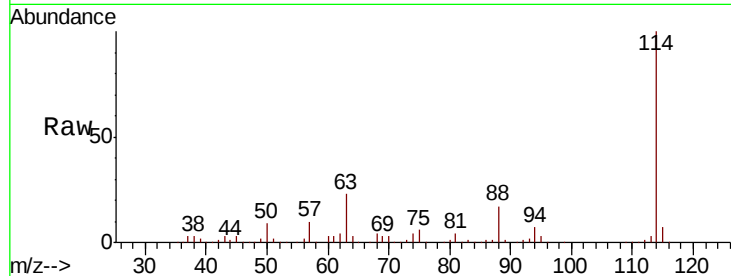




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX009618.D
 Acq: 16 May 2019 19:28

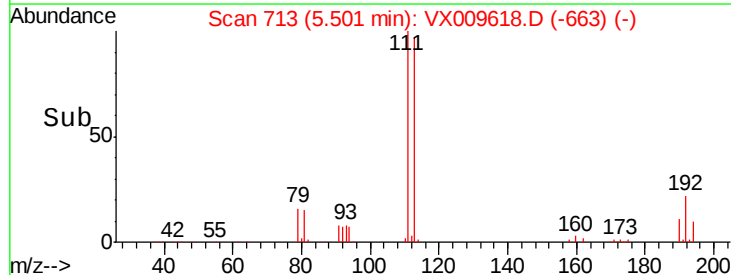
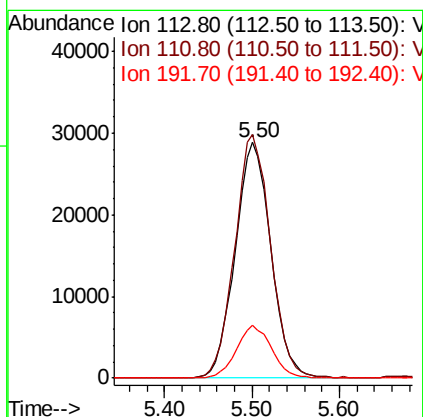
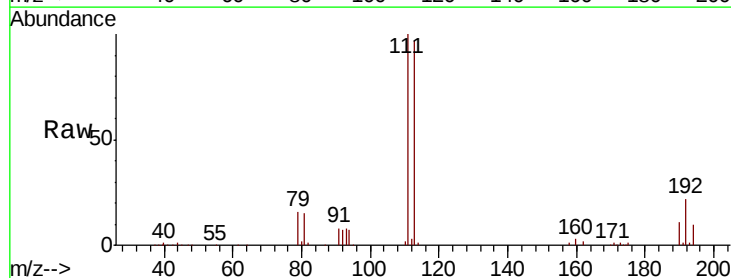
Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-051519-A

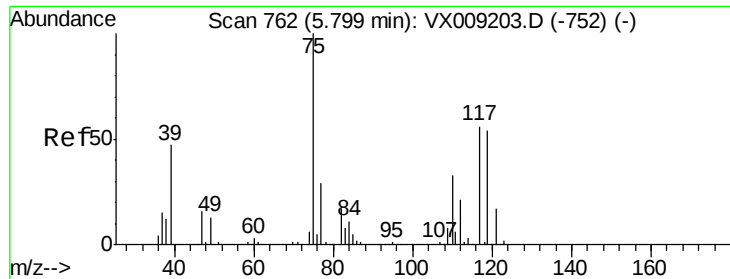
Tot Ion:114 Resp: 268613
 Ion Ratio Lower Upper
 114 100
 63 22.7 0.0 45.6
 88 17.3 0.0 33.2



#35
 Dibromofluoromethane
 Concen: 48.463 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009618.D
 Acq: 16 May 2019 19:28

Tgt Ion:113 Resp: 81835
 Ion Ratio Lower Upper
 113 100
 111 103.6 82.8 124.2
 192 22.1 17.0 25.6





#36

1,1-Dichloropropene

Concen: 5.277 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

EO-01-051519-A

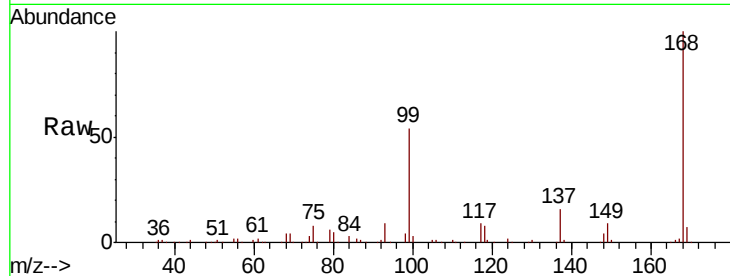
Tot Ion: 75 Resp: 13173

Ion Ratio Lower Upper

75 100

110 8.9 16.9 50.6#

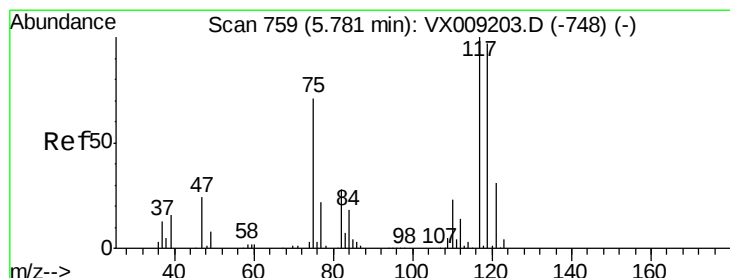
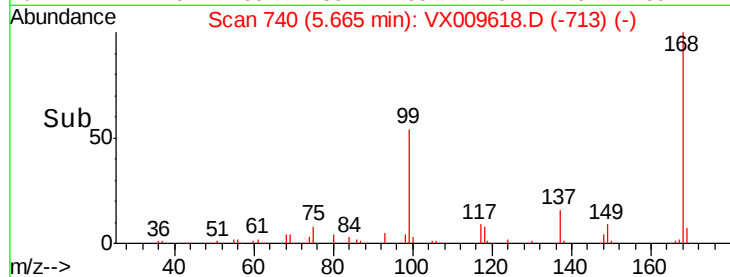
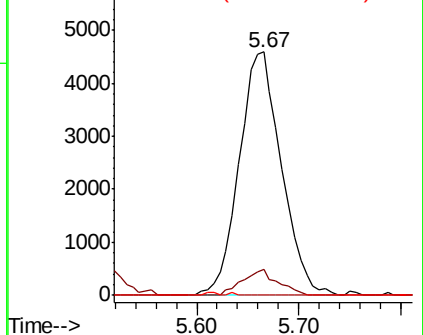
77 0.0 24.8 37.2#



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: 6.913 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

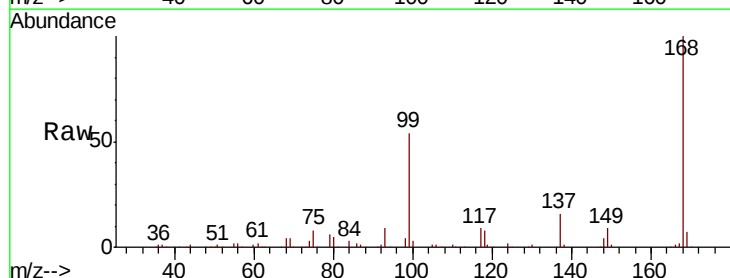
Tgt Ion: 117 Resp: 15679

Ion Ratio Lower Upper

117 100

119 6.4 77.5 116.3#

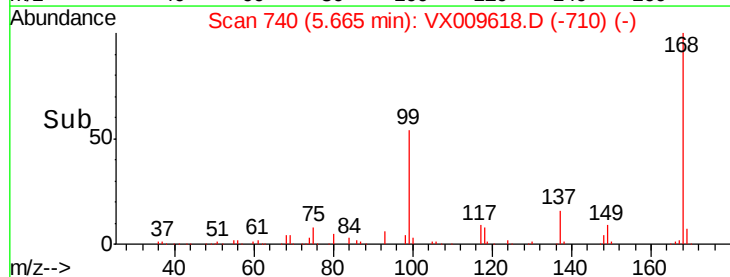
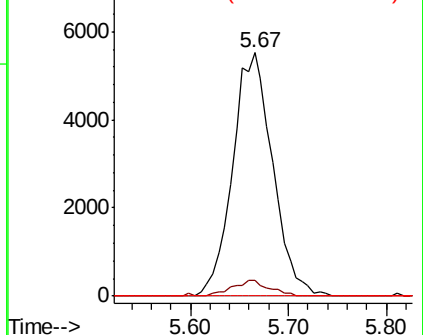
121 0.0 24.7 37.1#

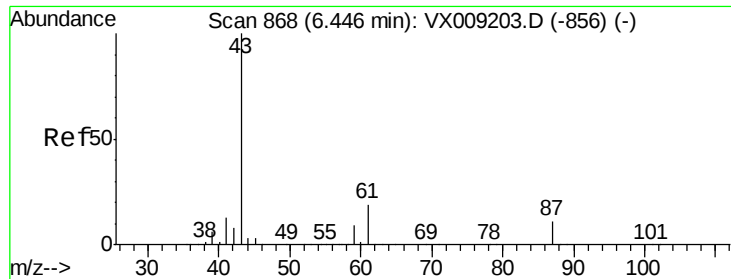


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#43

Isopropyl Acetate

Concen: 2.118 ug/l

RT: 6.45 min Scan# 869

Delta R.T. 0.01 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

EO-01-051519-A

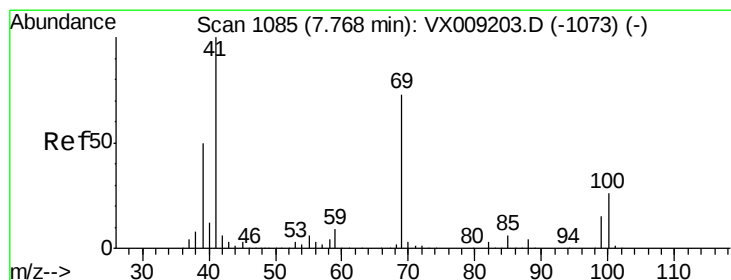
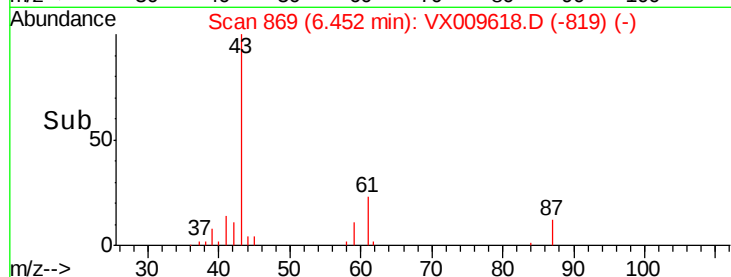
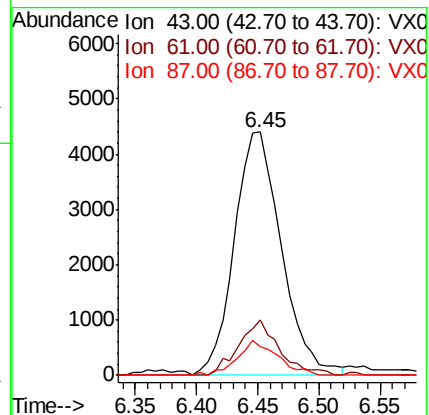
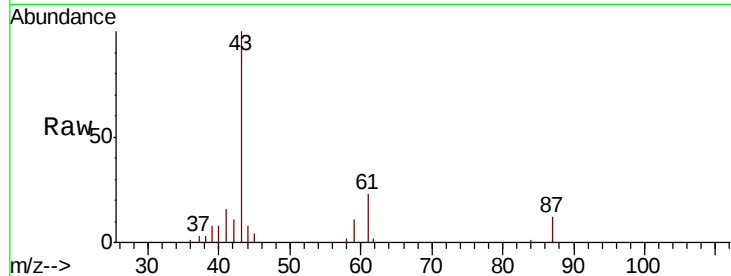
Tot Ion: 43 Resp: 11785

Ion Ratio Lower Upper

43 100

61 19.5 15.1 22.7

87 12.3 9.0 13.6



#48

Methyl methacrylate

Concen: 2.836 ug/l

RT: 7.68 min Scan# 1070

Delta R.T. -0.09 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

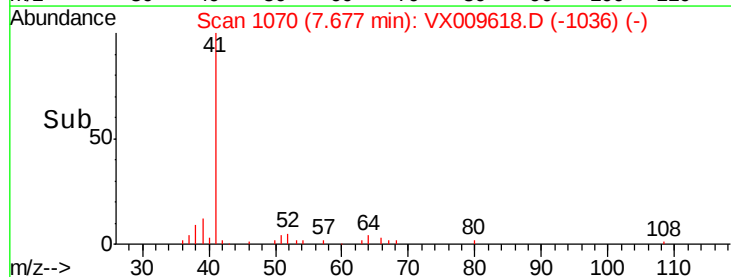
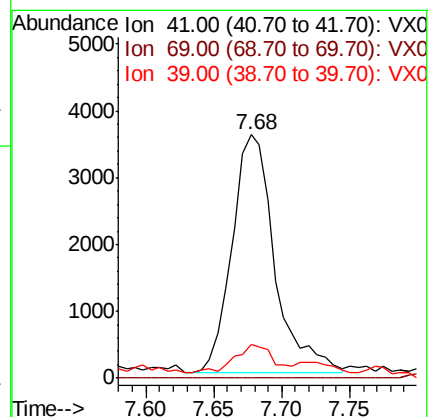
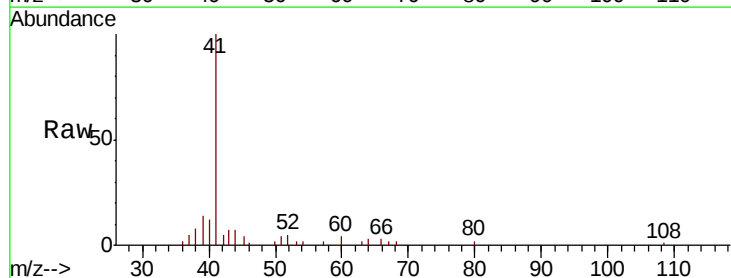
Tgt Ion: 41 Resp: 7827

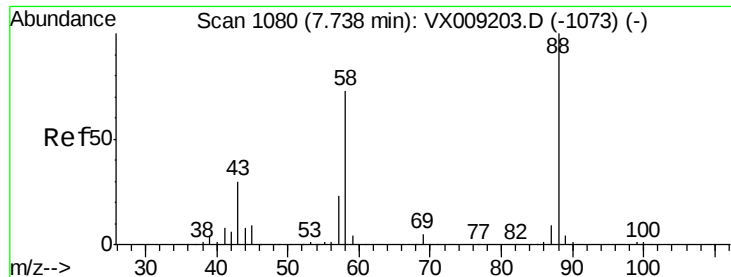
Ion Ratio Lower Upper

41 100

69 0.0 59.1 88.7#

39 0.0 40.4 60.6#





#49

1,4-Dioxane

Concen: 2.180 ug/l

RT: 7.88 min Scan# 1103

Delta R.T. 0.14 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

EO-01-051519-A

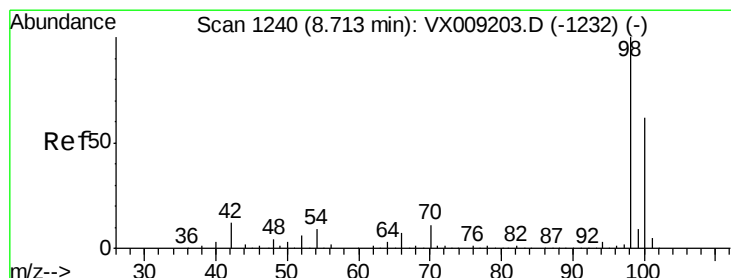
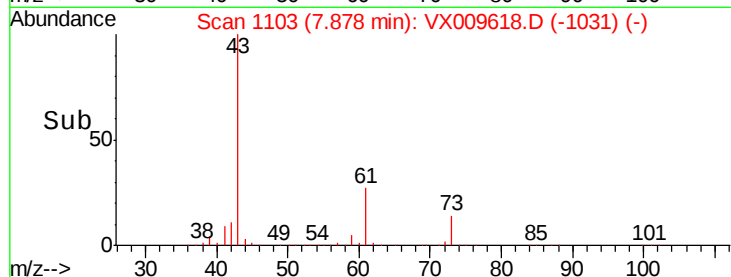
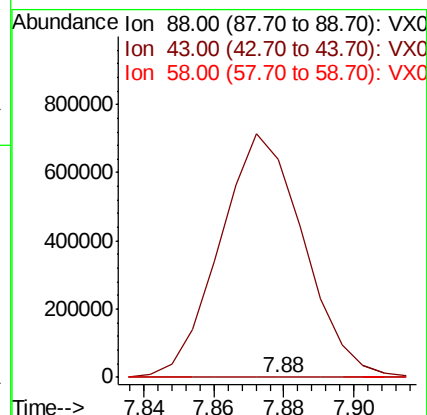
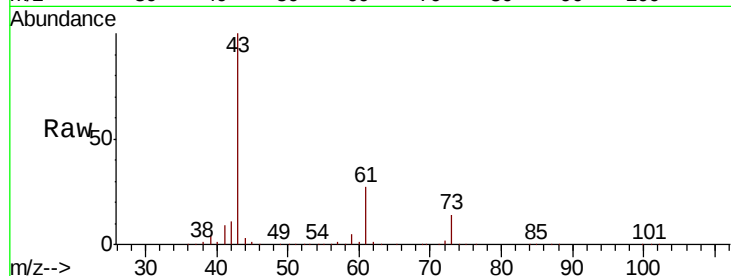
Tot Ion: 88 Resp: 122

Ion Ratio Lower Upper

88 100

43 987255.7 28.6 42.8#

58 3740.2 61.7 92.5#



#50

Toluene-d8

Concen: 49.623 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX009618.D

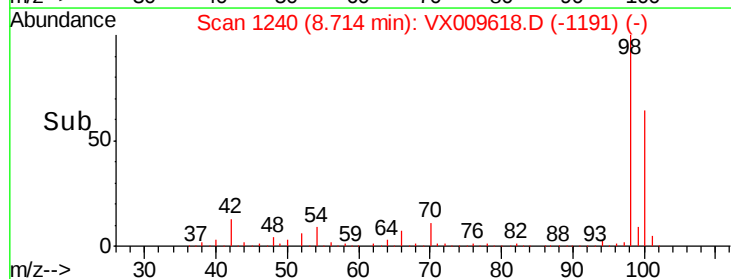
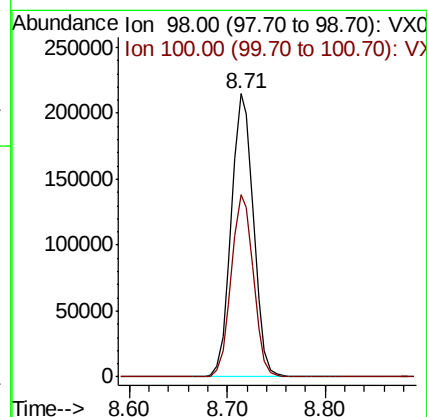
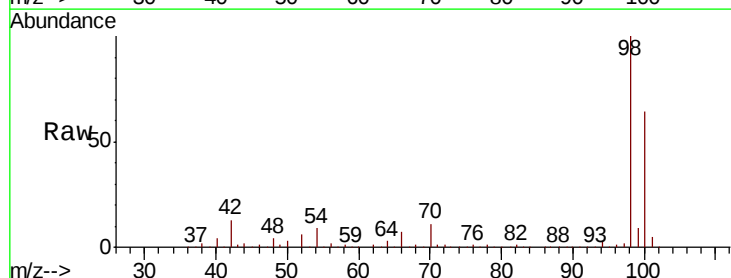
Acq: 16 May 2019 19:28

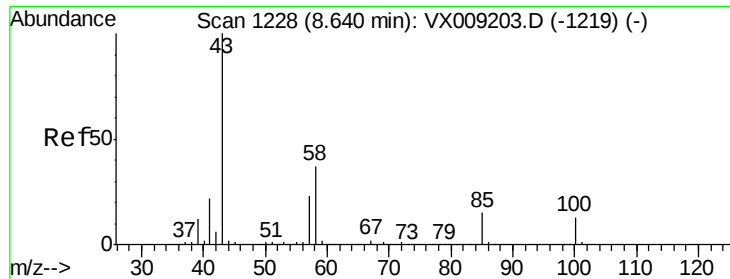
Tgt Ion: 98 Resp: 338299

Ion Ratio Lower Upper

98 100

100 64.4 51.2 76.8

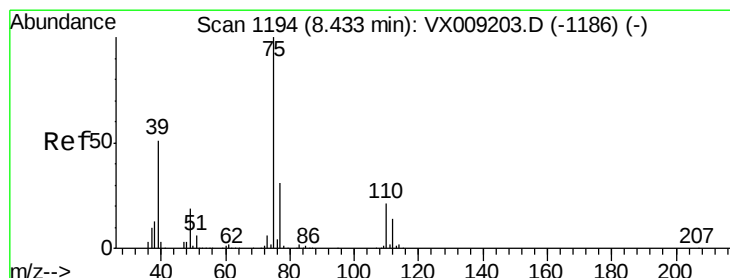
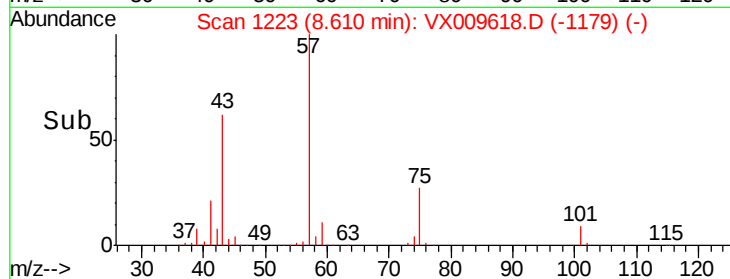
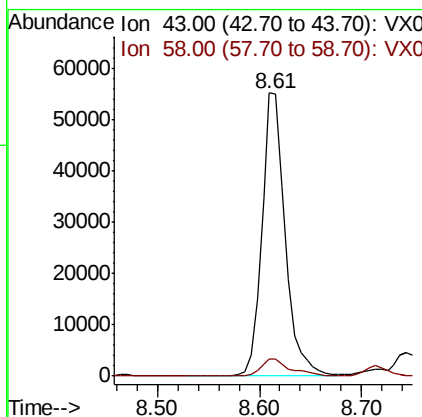
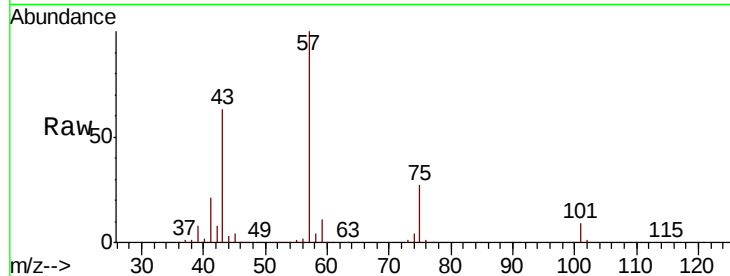




#51
 4-Methyl-2-Pentanone
 Concen: 24.175 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. -0.03 min
 Lab File: VX009618.D
 Acq: 16 May 2019 19:28

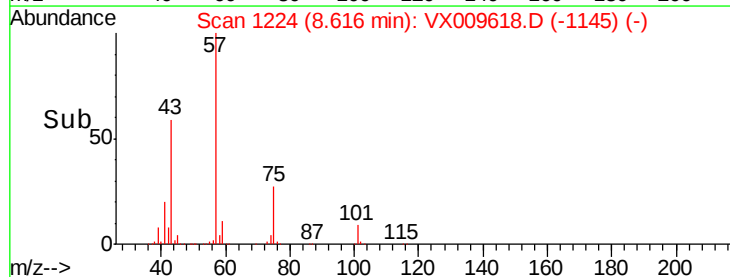
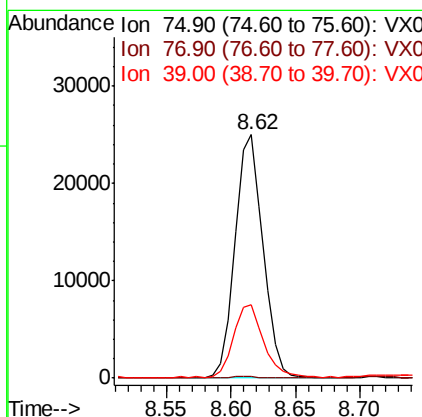
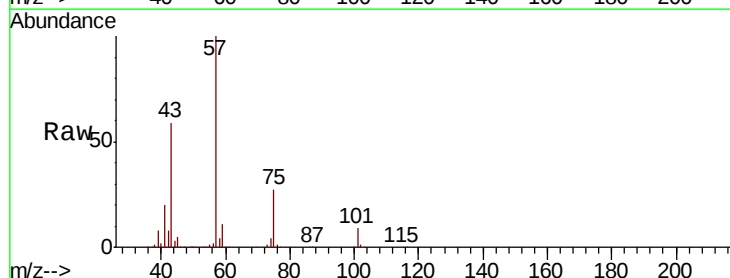
Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-051519-A

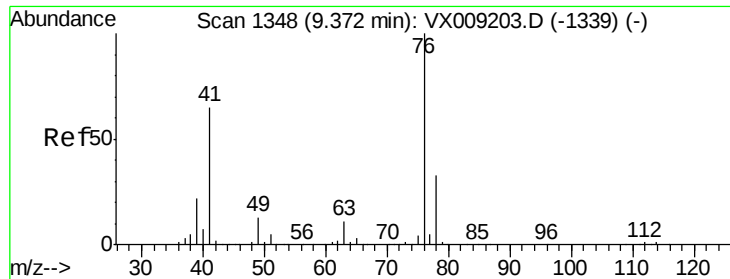
Tot Ion: 43 Resp: 87906
 Ion Ratio Lower Upper
 43 100
 58 7.8 29.5 44.3#



#54
 cis-1,3-Dichloropropene
 Concen: 11.928 ug/l
 RT: 8.62 min Scan# 1224
 Delta R.T. 0.18 min
 Lab File: VX009618.D
 Acq: 16 May 2019 19:28

Tgt Ion: 75 Resp: 37770
 Ion Ratio Lower Upper
 75 100
 77 0.5 24.6 36.8#
 39 30.0 40.6 60.8#





#57

1,3-Dichloropropane

Concen: 2.437 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

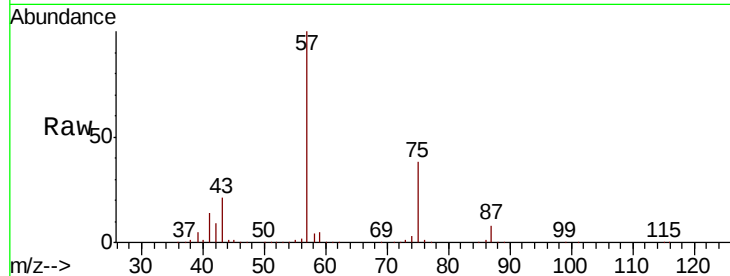
EO-01-051519-A

Tot Ion: 76 Resp: 8216

Ion Ratio Lower Upper

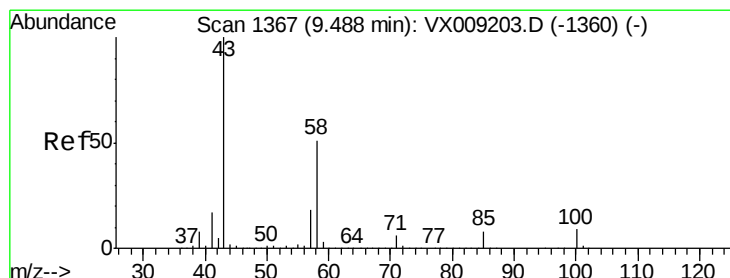
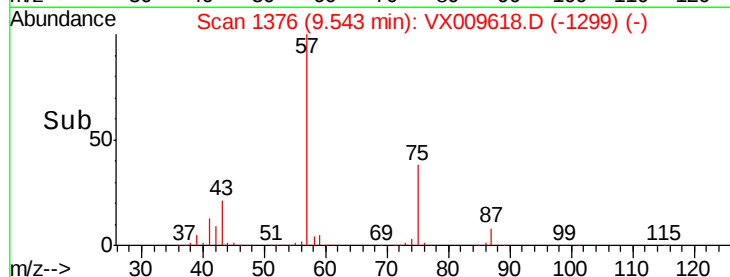
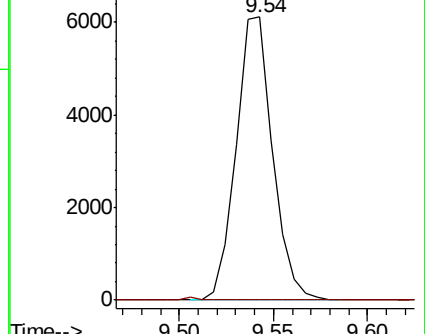
76 100

78 0.0 25.5 38.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#59

2-Hexanone

Concen: 4.310 ug/l

RT: 9.44 min Scan# 1359

Delta R.T. -0.05 min

Lab File: VX009618.D

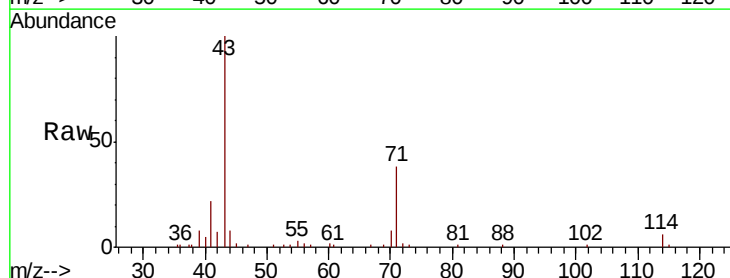
Acq: 16 May 2019 19:28

Tgt Ion: 43 Resp: 12308

Ion Ratio Lower Upper

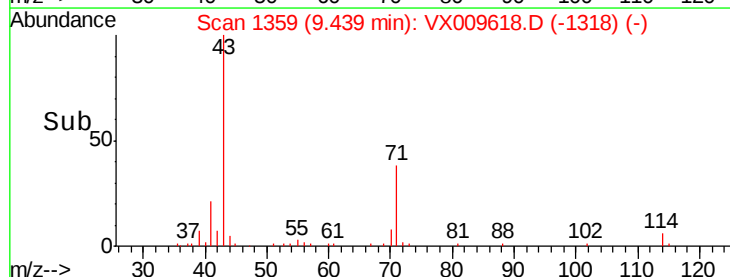
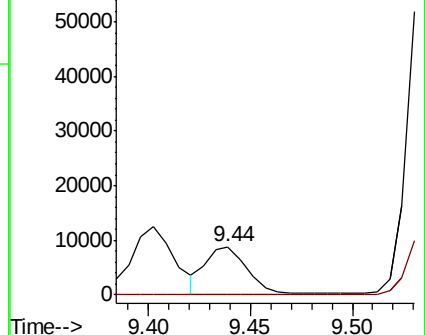
43 100

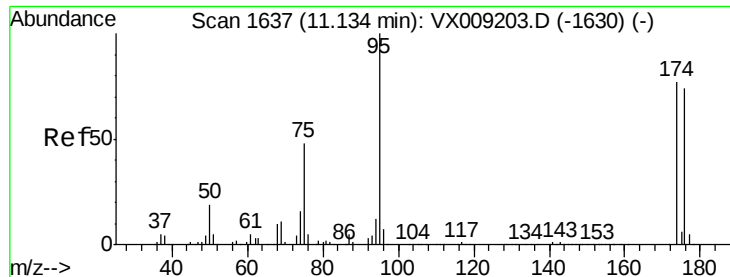
58 0.0 25.9 77.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#62

4-Bromofluorobenzene

Concen: 43.757 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

EO-01-051519-A

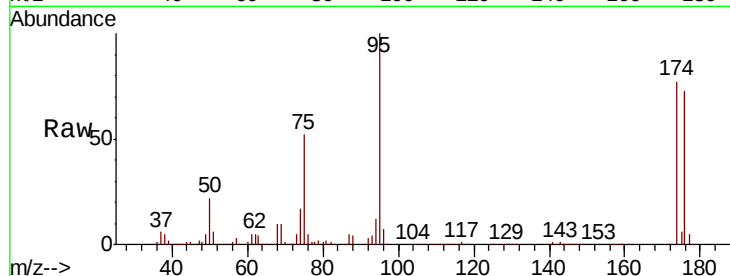
Tot Ion: 95 Resp: 108392

Ion Ratio Lower Upper

95 100

174 82.3 0.0 161.6

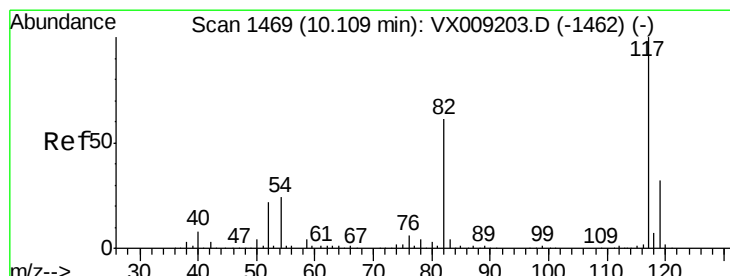
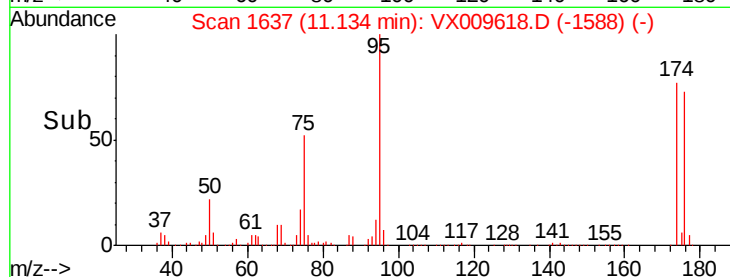
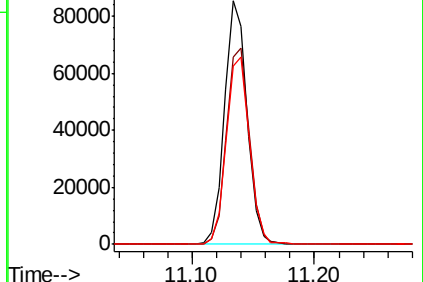
176 79.2 0.0 159.2



Abundance Ion 94.90 (94.60 to 95.60): VX009618.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX009618.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX009618.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

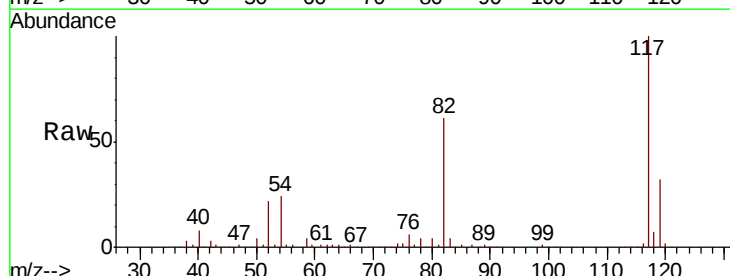
Tgt Ion: 117 Resp: 235044

Ion Ratio Lower Upper

117 100

82 60.6 48.8 73.2

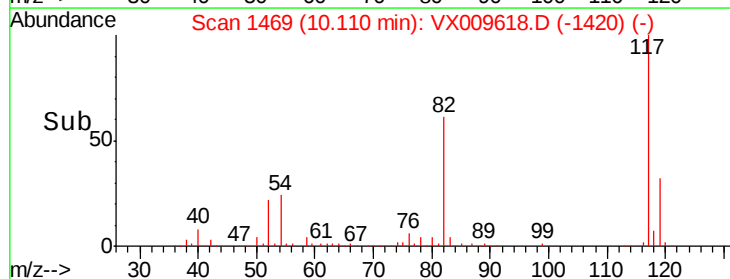
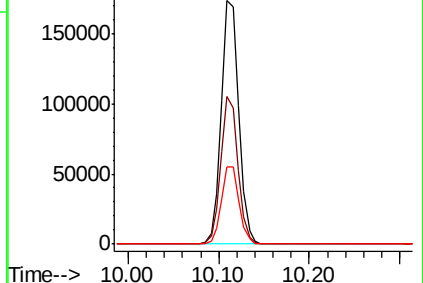
119 31.6 25.8 38.6

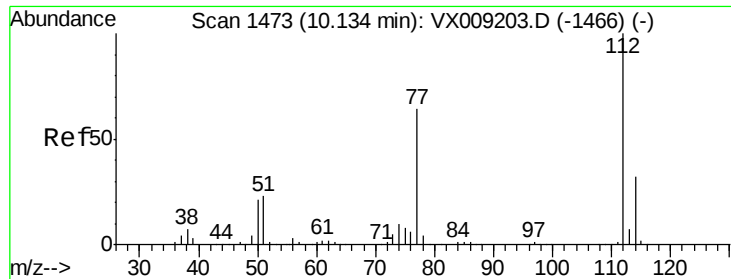


Abundance Ion 116.90 (116.60 to 117.60): VX009618.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX009618.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX009618.D (-1420) (-)

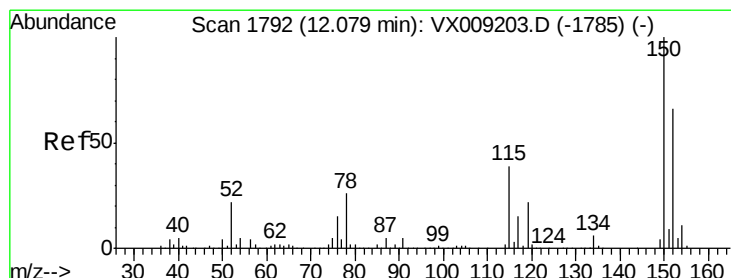
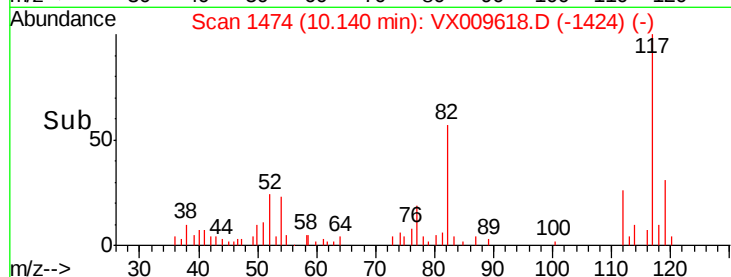
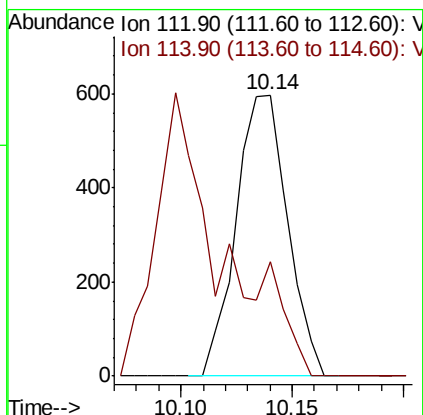
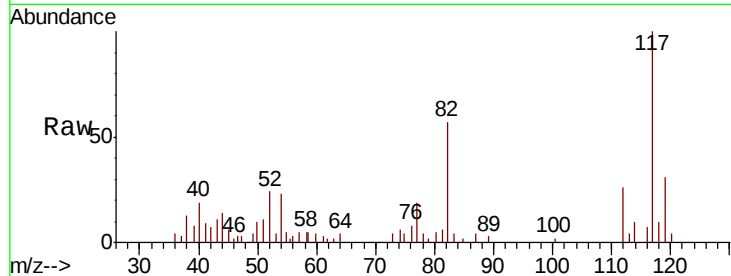




#65
Chlorobenzene
Concen: 0.205 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009618.D
Acq: 16 May 2019 19:28

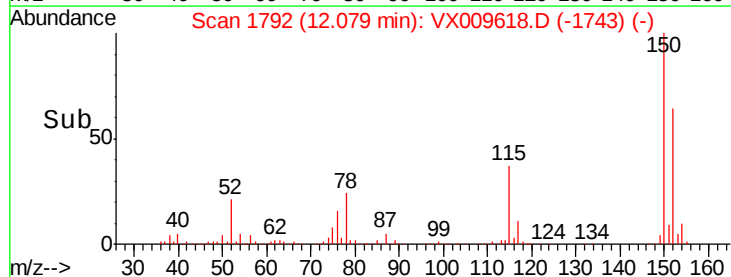
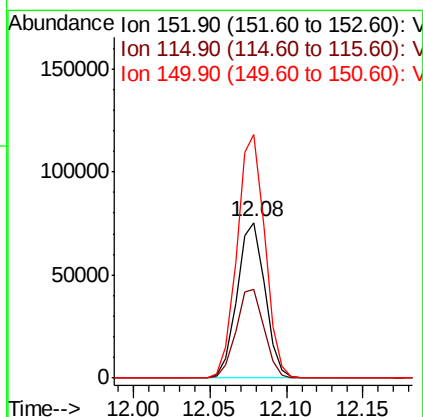
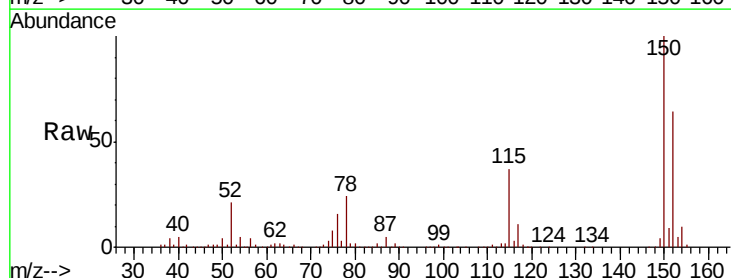
Instrument :
MSVOA_X
ClientSampleId :
EO-01-051519-A

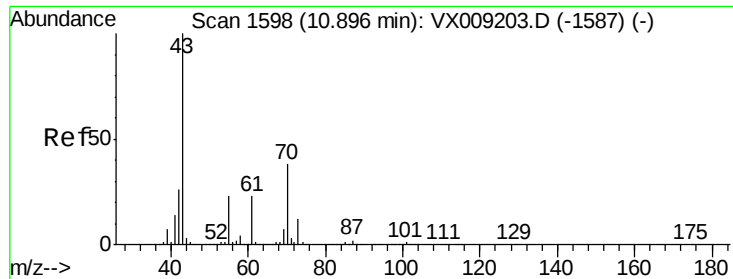
Tot Ion:112 Resp: 962
Ion Ratio Lower Upper
112 100
114 40.5 25.5 38.3#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009618.D
Acq: 16 May 2019 19:28

Tgt Ion:152 Resp: 95271
Ion Ratio Lower Upper
152 100
115 57.9 41.2 123.6
150 156.7 0.0 346.4





#74

N-amvl acetate

Concen: 3.357 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

EO-01-051519-A

Tot Ion: 43 Resp: 13559

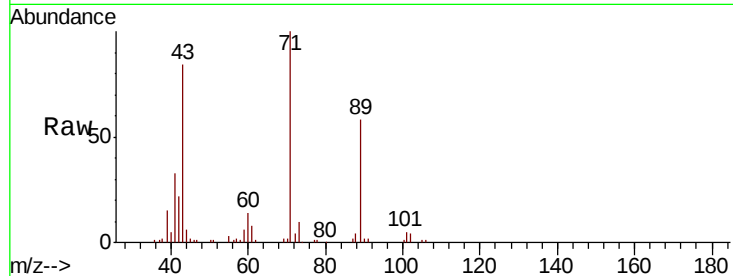
Ion Ratio Lower Upper

43 100

70 2.5 30.0 45.0#

55 4.6 17.9 26.9#

61 10.2 18.4 27.6#

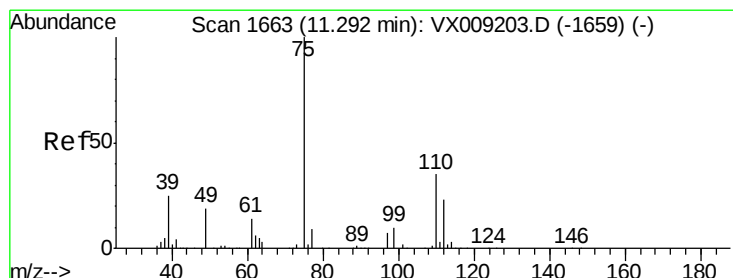
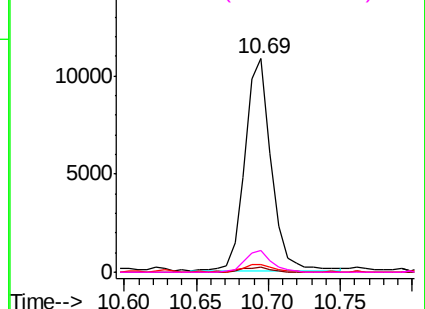
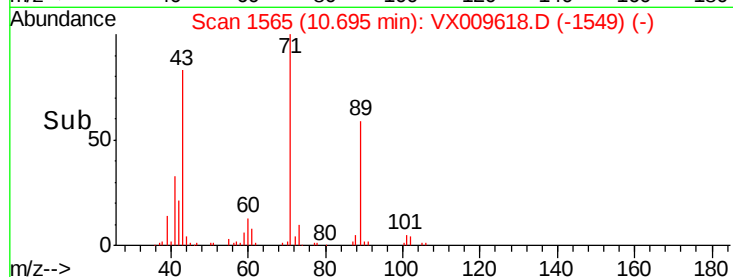


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#76

1,2,3-Trichloropropane

Concen: 25.469 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX009618.D

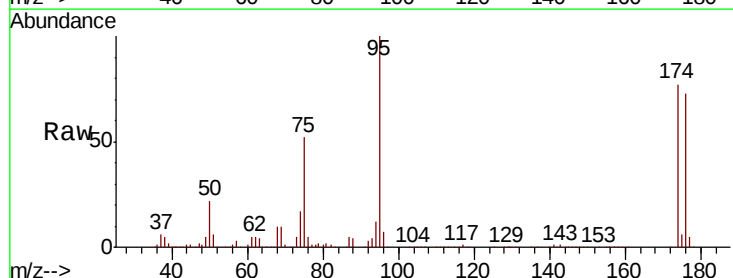
Acq: 16 May 2019 19:28

Tgt Ion: 75 Resp: 56285

Ion Ratio Lower Upper

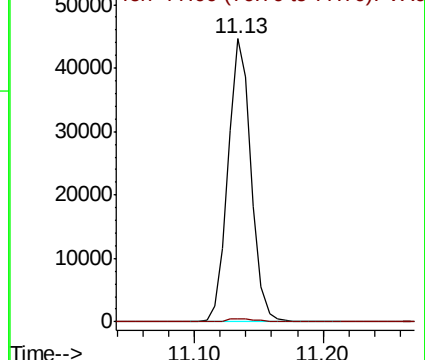
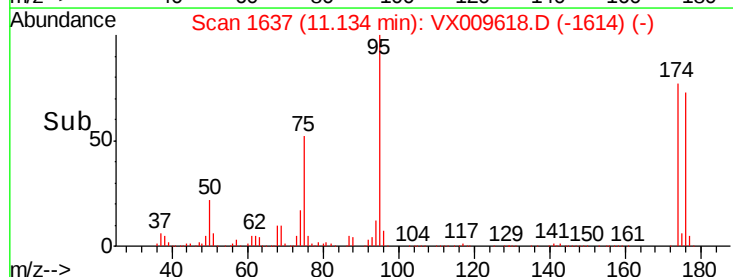
75 100

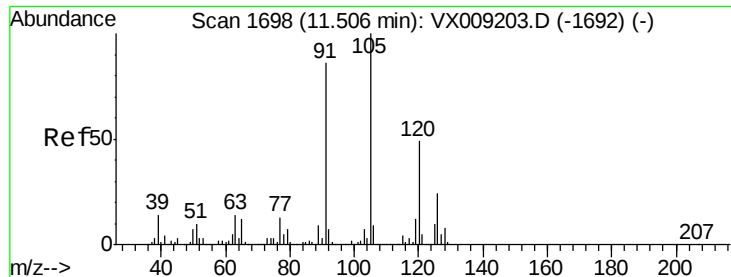
77 1.5 22.1 66.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

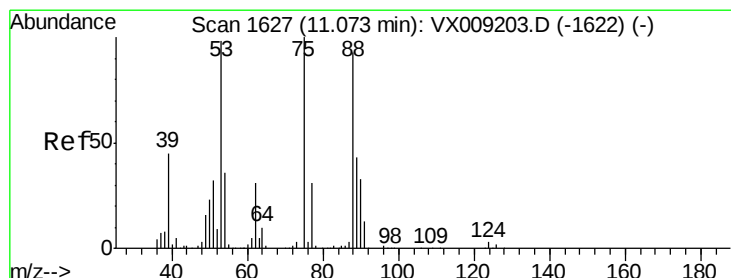
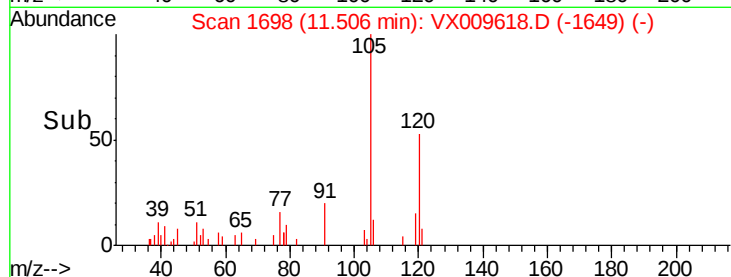
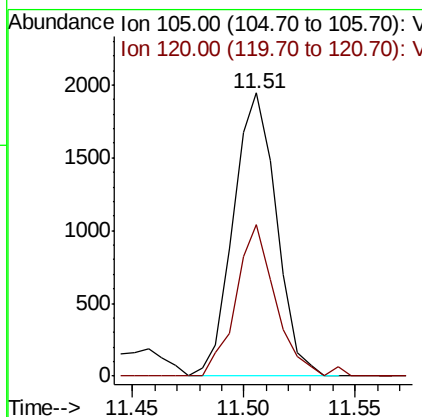
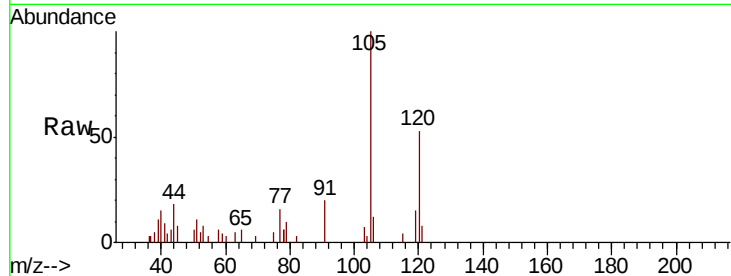




#80
 1,3,5-Trimethylbenzene
 Concen: 0.450 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX009618.D
 Acq: 16 May 2019 19:28

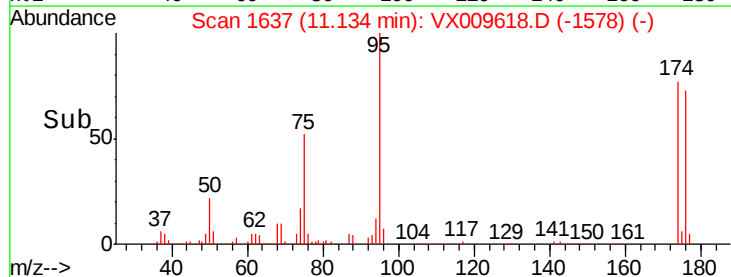
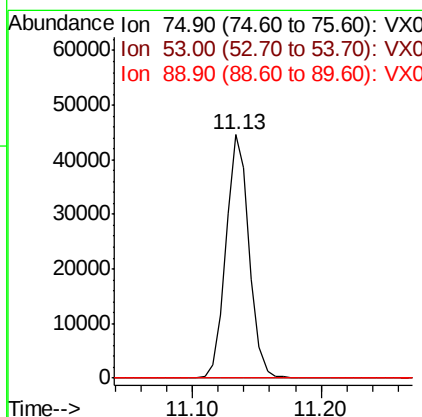
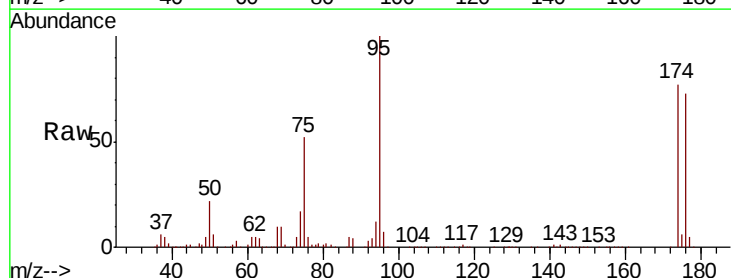
Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-051519-A

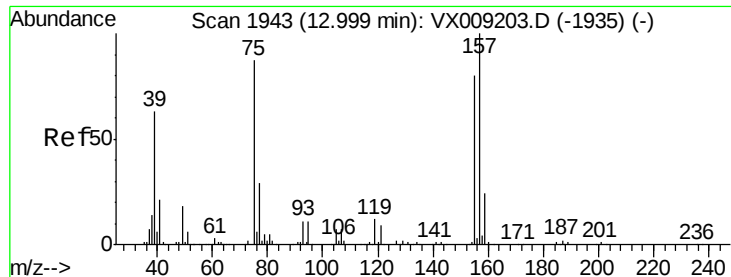
Tot Ion:105 Resp: 2625
 Ion Ratio Lower Upper
 105 100
 120 49.6 24.3 72.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 65.166 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX009618.D
 Acq: 16 May 2019 19:28

Tgt Ion: 75 Resp: 56285
 Ion Ratio Lower Upper
 75 100
 53 0.1 79.0 118.6#
 89 0.0 34.7 52.1#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.209 ug/l

RT: 12.98 min Scan# 1940

Delta R.T. -0.02 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

Instrument :

MSVOA_X

ClientSampleId :

EO-01-051519-A

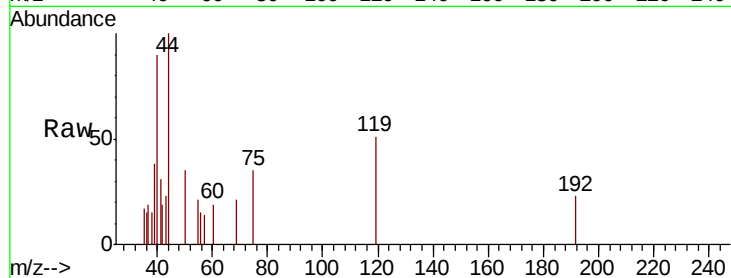
Tot Ion: 75 Resp: 121

Ion Ratio Lower Upper

75 100

155 0.0 42.0 126.0#

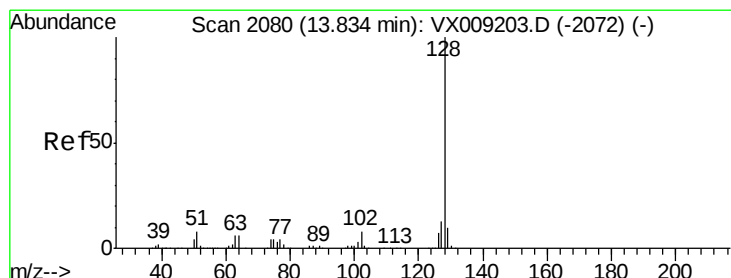
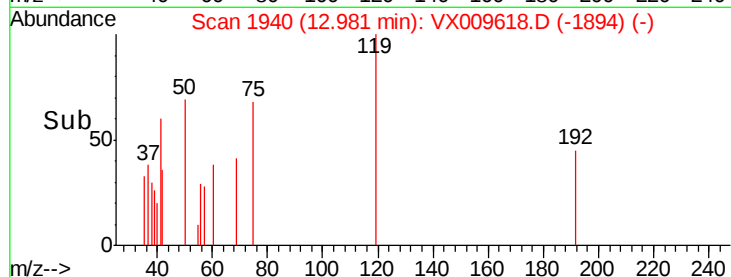
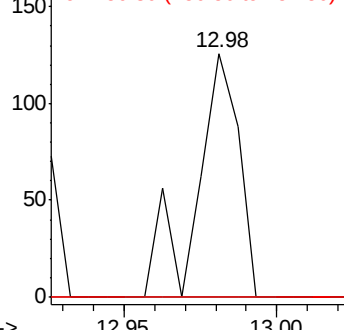
157 0.0 53.2 159.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



#95

Naphthalene

Concen: 0.278 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX009618.D

Acq: 16 May 2019 19:28

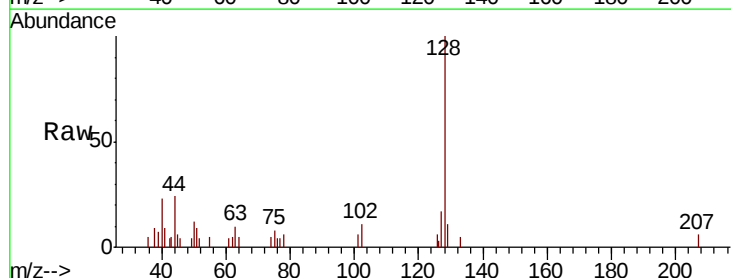
Tgt Ion:128 Resp: 1930

Ion Ratio Lower Upper

128 100

127 17.4 10.4 15.6#

129 14.1 8.6 13.0#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

