

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091818\
 Data File : VX004661.D
 Acq On : 18 Sep 2018 16:42
 Operator : JC/MD
 Sample : J4935-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PHASE-1

Quant Time: Sep 19 02:38:05 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 12 02:17:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	234688	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	373311	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	332532	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	185066	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	142395	47.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.12%	
35) Dibromofluoromethane	5.49	113	133933	39.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	78.42%	
50) Toluene-d8	8.72	98	489832	42.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	85.52%	
62) 4-Bromofluorobenzene	11.14	95	176709	43.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.42%	

Target Compounds

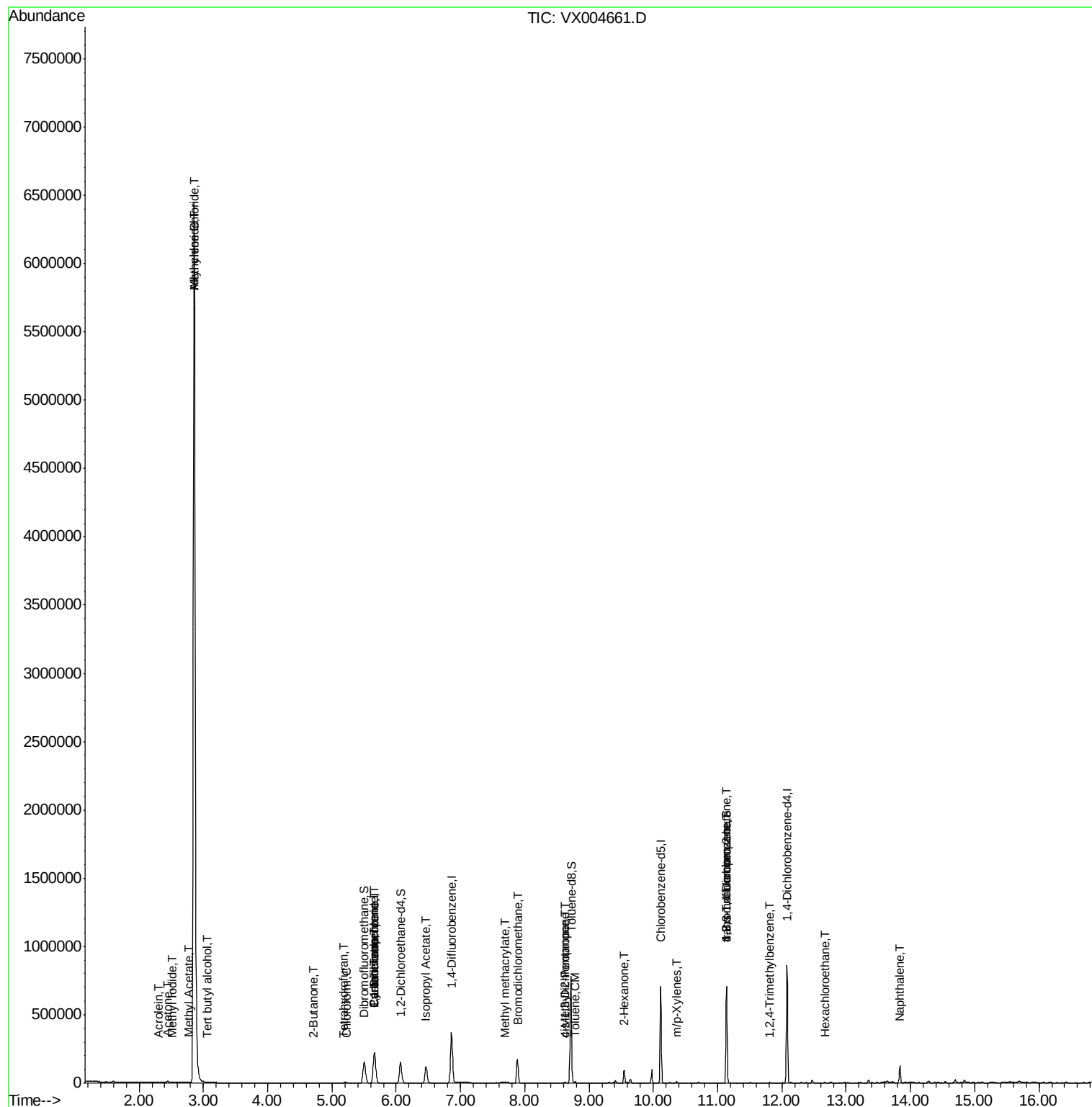
						Qvalue
5) Bromomethane	1.64	94	359	Below Cal		88
10) Methyl Iodide	2.51	142	302	4.345	ug/l #	90
11) Tert butyl alcohol	3.06	59	218	0.302	ug/l	96
13) Acrolein	2.30	56	134	0.470	ug/l #	16
14) Allyl chloride	2.85	41	136643	27.104	ug/l #	28
16) Acetone	2.45	43	12094	8.188	ug/l	96
18) Methyl Acetate	2.78	43	5225	1.261	ug/l	98
20) Methylene Chloride	2.85	84	3248021	1072.020	ug/l	97
25) 2-Butanone	4.70	43	3468	1.475	ug/l	95
29) Tetrahydrofuran	5.17	42	1859	1.311	ug/l #	90
30) Chloroform	5.22	83	8855	1.769	ug/l	92
31) Cyclohexane	5.66	56	3734	0.853	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	15818	3.490	ug/l #	49
38) Carbon Tetrachloride	5.67	117	21054	4.756	ug/l #	14
43) Isopropyl Acetate	6.46	43	156461	22.853	ug/l	100
47) Bromodichloromethane	7.90	83	1869	0.483	ug/l #	94
48) Methyl methacrylate	7.68	41	5574	1.645	ug/l #	20
51) 4-Methyl-2-Pentanone	8.62	43	2426	0.502	ug/l #	47
52) Toluene	8.79	92	2855	0.360	ug/l	94
54) cis-1,3-Dichloropropene	8.62	75	1176	0.255	ug/l #	67
59) 2-Hexanone	9.55	43	10542	2.845	ug/l #	54
68) m/p-Xylenes	10.36	106	2472	0.478	ug/l	97
76) 1,2,3-Trichloropropane	11.14	75	81689	21.940	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.14	75	81689	69.932	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.81	105	2734	0.261	ug/l	98
90) Hexachloroethane	12.67	117	444	0.253	ug/l #	3
95) Naphthalene	13.83	128	82991	6.569	ug/l	99

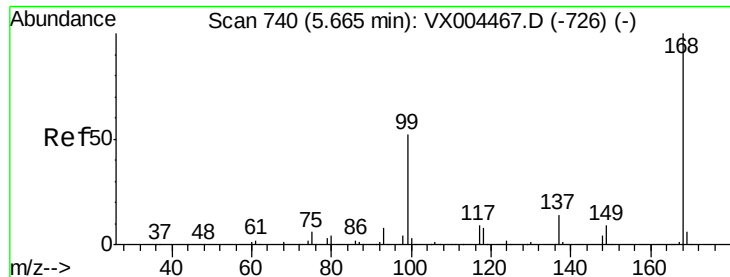
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
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: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampleId :

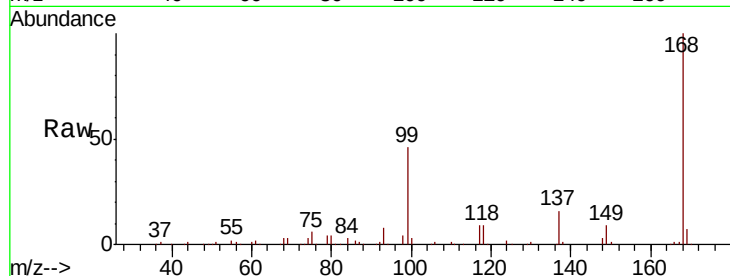
PHASE-1

Tgt Ion: 168 Resp: 234688

Ion Ratio Lower Upper

168 100

99 46.1 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

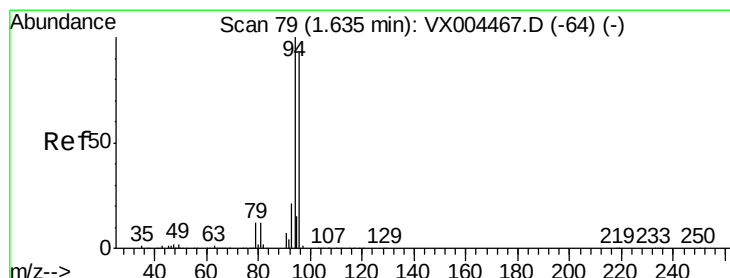
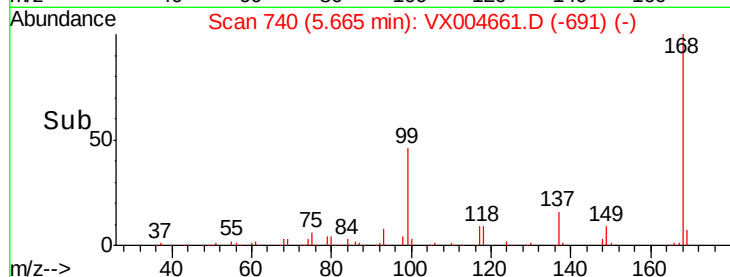
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX004661.D

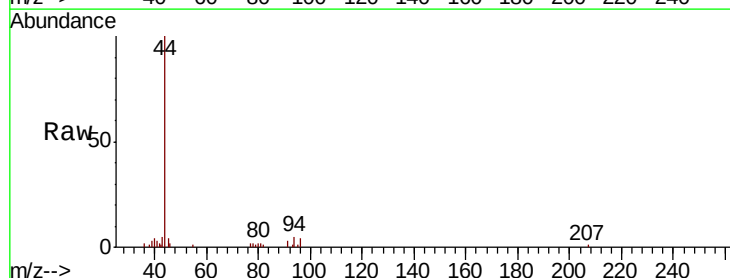
Acq: 18 Sep 2018 16:42

Tgt Ion: 94 Resp: 359

Ion Ratio Lower Upper

94 100

96 81.5 74.5 111.7



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

200

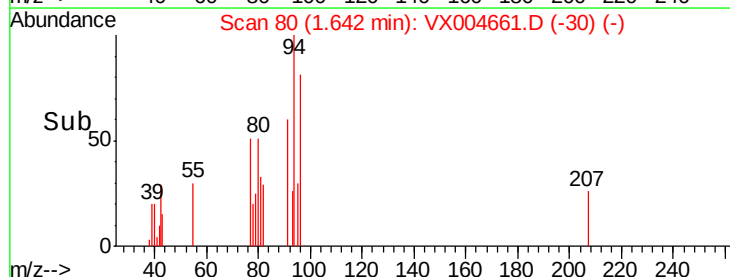
150

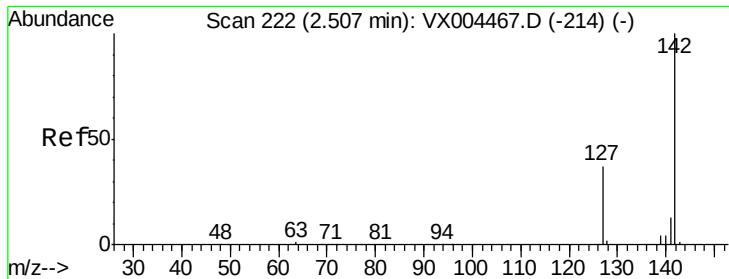
100

50

0

Time--> 1.60 1.62 1.64 1.66

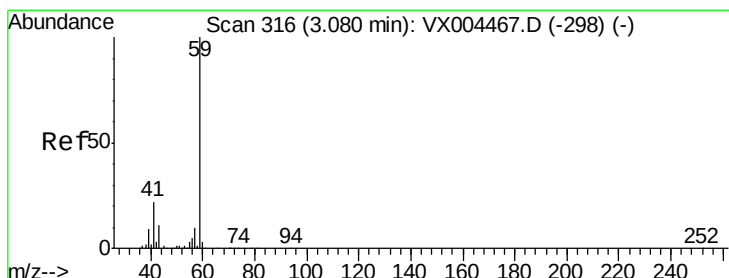
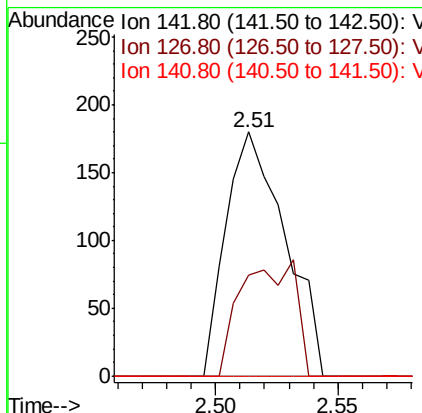
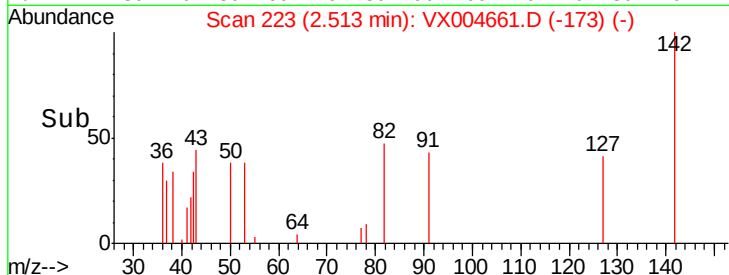
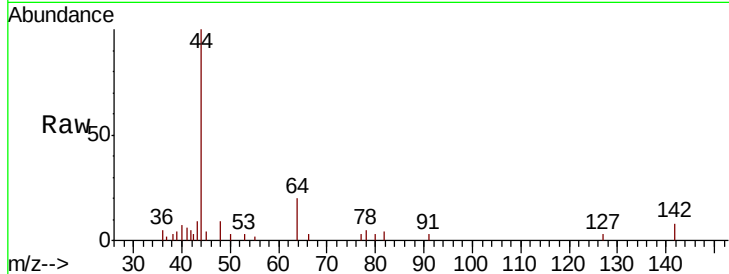




#10
Methyl Iodide
Concen: 4.345 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

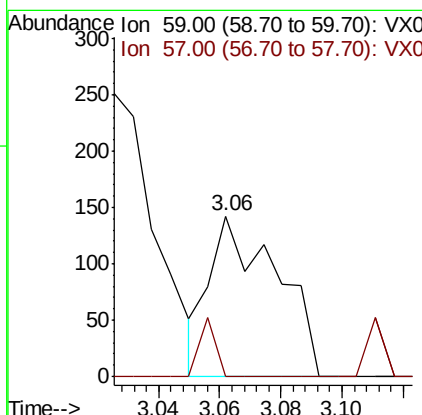
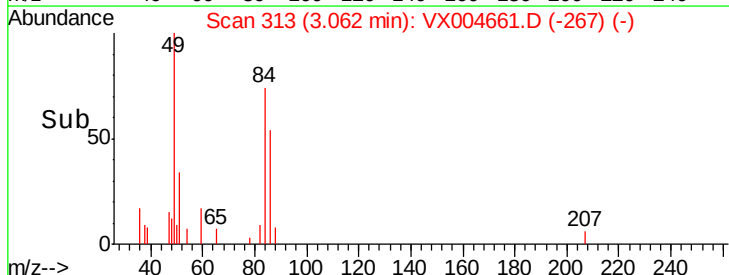
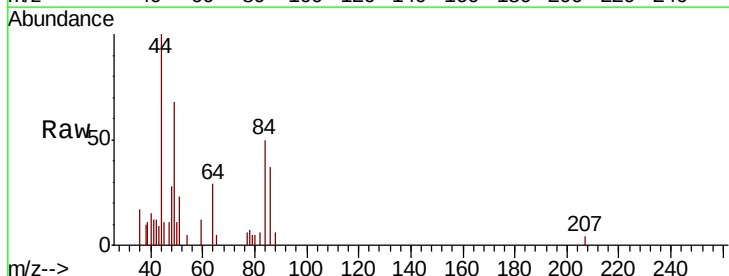
Instrument :
MSVOA_X
ClientSampleId :
PHASE-1

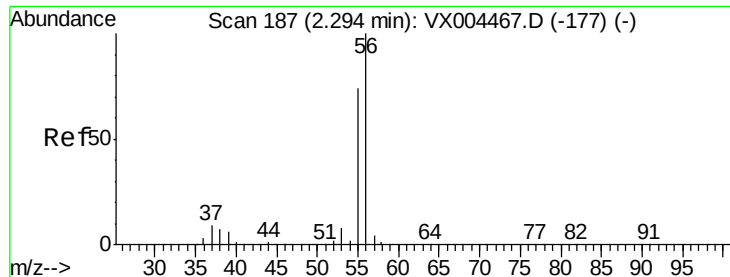
Tgt Ion: 142 Resp: 302
Ion Ratio Lower Upper
142 100
127 43.4 33.8 50.6
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 0.302 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

Tgt Ion: 59 Resp: 218
Ion Ratio Lower Upper
59 100
57 8.7 8.2 12.4

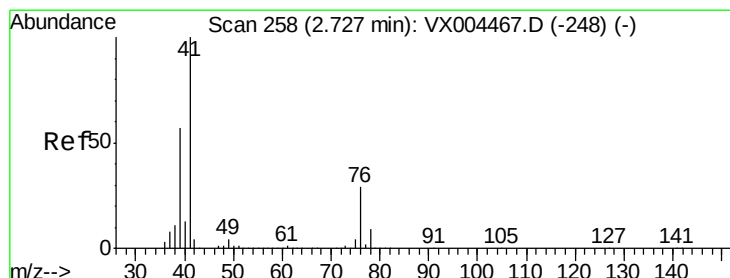
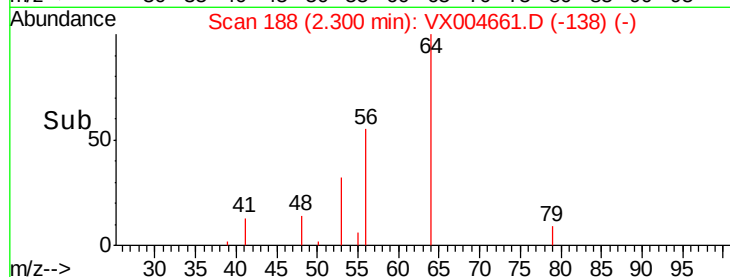
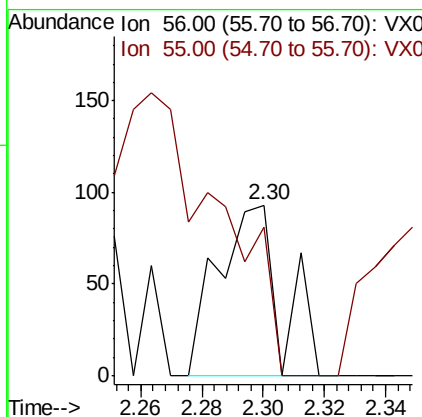
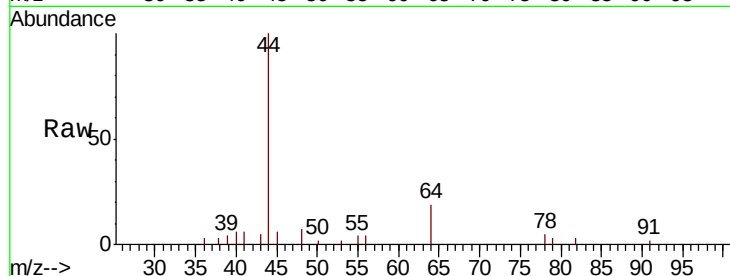




#13
Acrolein
Concen: 0.470 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

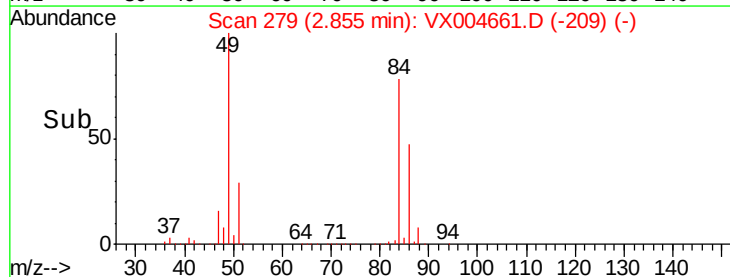
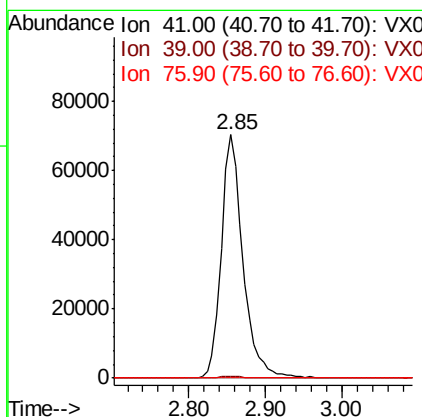
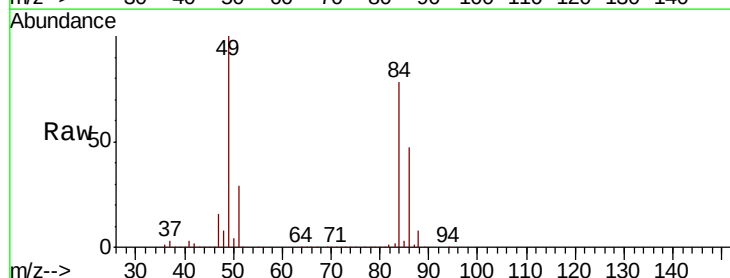
Instrument :
MSVOA_X
ClientSampleId :
PHASE-1

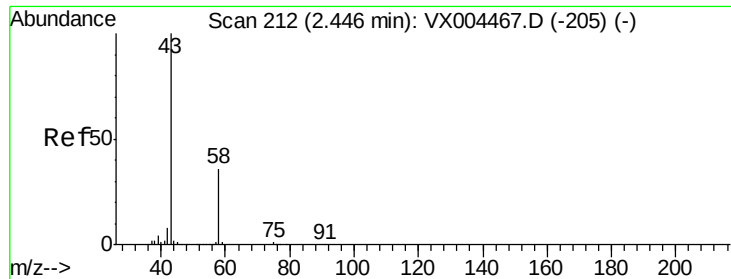
Tgt Ion: 56 Resp: 134
Ion Ratio Lower Upper
56 100
55 0.0 54.7 82.1#



#14
Allyl chloride
Concen: 27.104 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.13 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

Tgt Ion: 41 Resp: 136643
Ion Ratio Lower Upper
41 100
39 0.8 48.9 73.3#
76 0.0 26.7 40.1#





#16

Acetone

Concen: 8.188 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampleId :

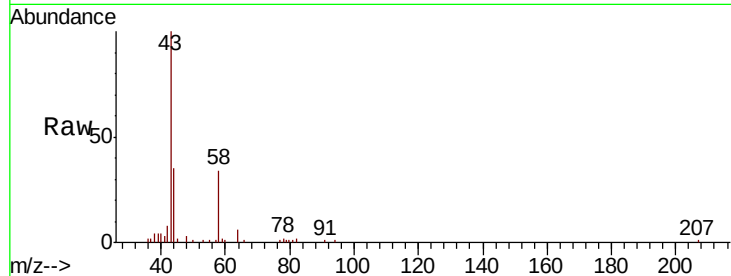
PHASE-1

Tgt Ion: 43 Resp: 12094

Ion Ratio Lower Upper

43 100

58 34.8 26.2 39.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8000

6000

4000

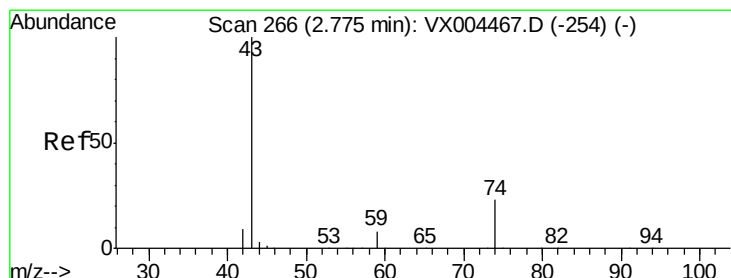
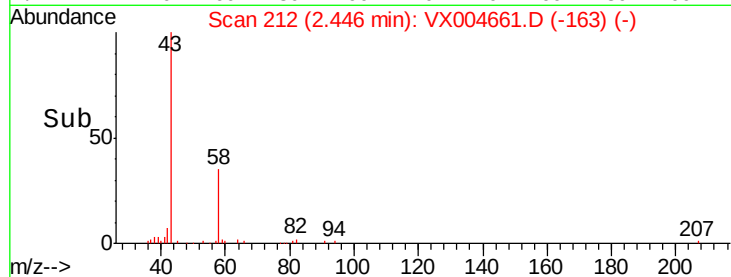
2000

0

Time-->

2.35 2.40 2.45 2.50

2.45



#18

Methyl Acetate

Concen: 1.261 ug/l

RT: 2.78 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX004661.D

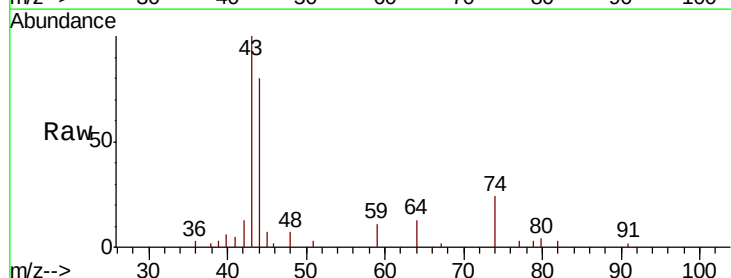
Acq: 18 Sep 2018 16:42

Tgt Ion: 43 Resp: 5225

Ion Ratio Lower Upper

43 100

74 25.5 19.4 29.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

8000

6000

4000

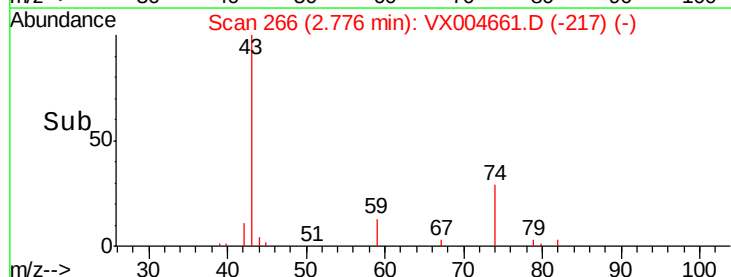
2000

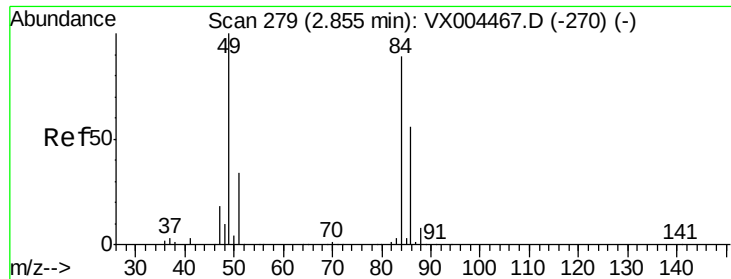
0

Time-->

2.70 2.75 2.80

2.78



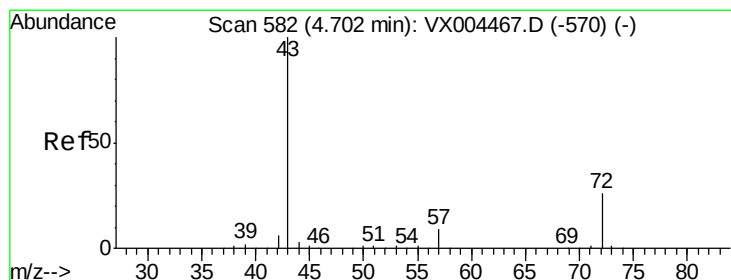
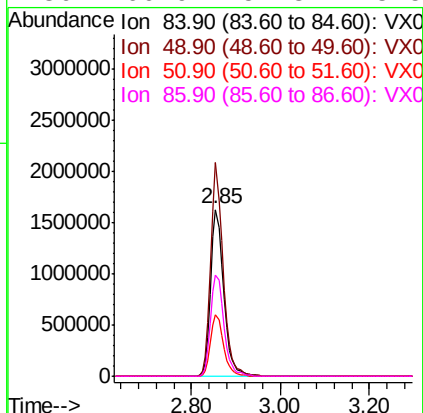
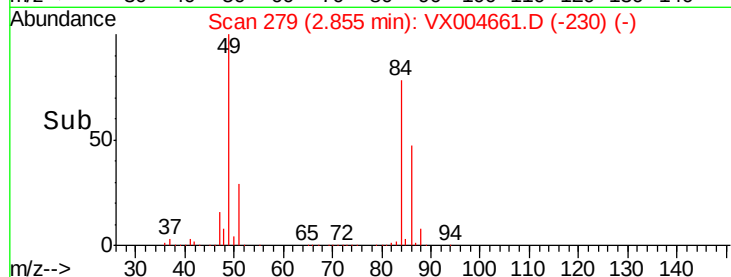
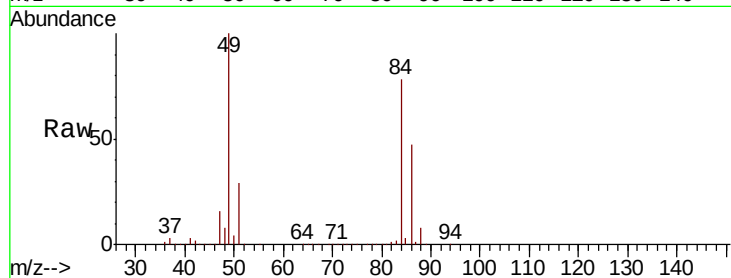


#20
Methylene Chloride
Concen: 1072.020 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

Instrument :
MSVOA_X
ClientSampled :
PHASE-1

Tgt Ion: 84 Resp: 3248021

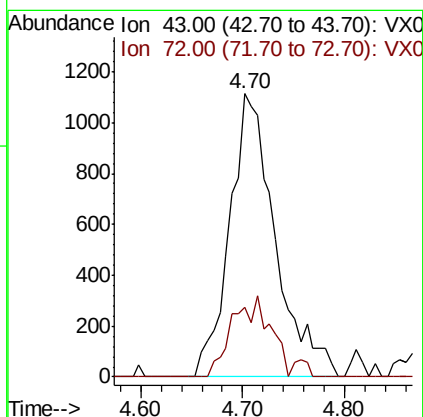
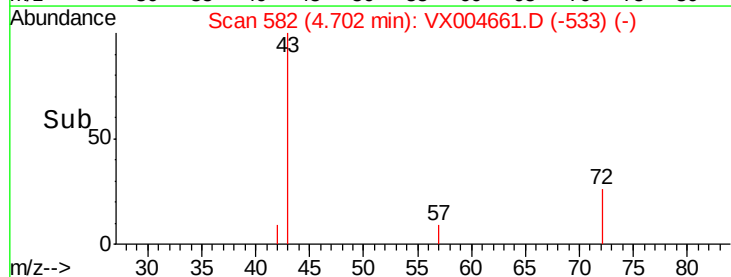
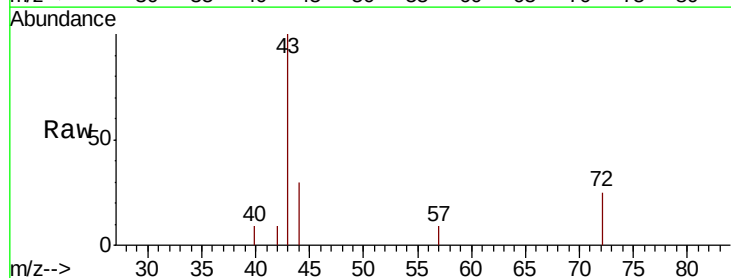
Ion	Ratio	Lower	Upper
84	100		
49	128.3	101.2	151.8
51	36.8	29.5	44.3
86	60.9	52.3	78.5

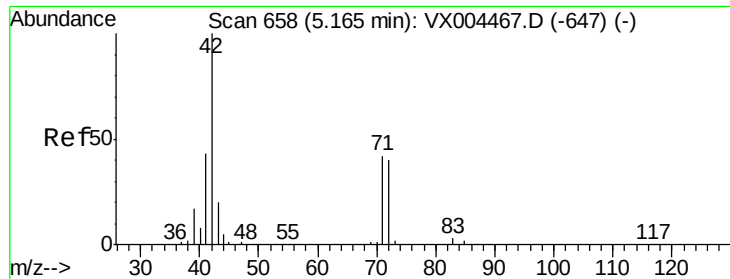


#25
2-Butanone
Concen: 1.475 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

Tgt Ion: 43 Resp: 3468

Ion	Ratio	Lower	Upper
43	100		
72	24.7	22.0	33.0





#29

Tetrahydrofuran

Concen: 1.311 ug/l

RT: 5.17 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampleId :

PHASE-1

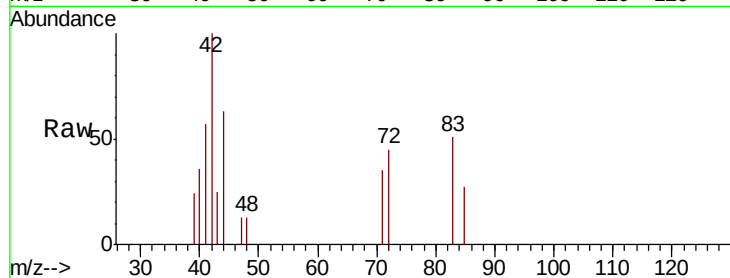
Tgt Ion: 42 Resp: 1859

Ion Ratio Lower Upper

42 100

72 46.3 37.4 56.0

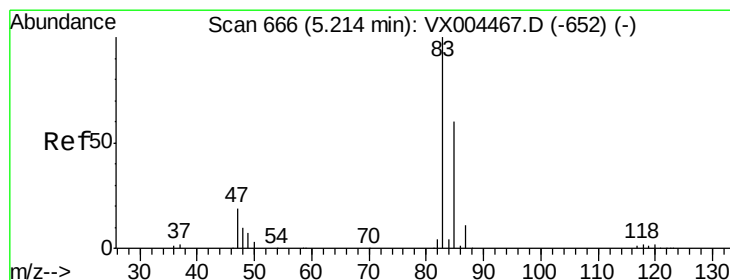
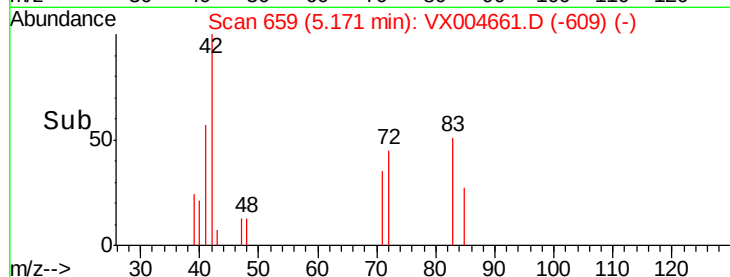
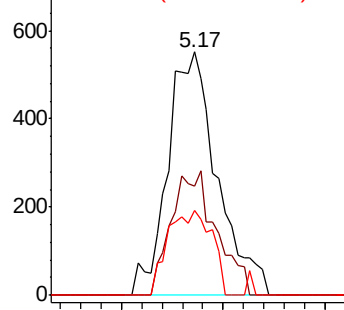
71 30.8 34.5 51.7#



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



#30

Chloroform

Concen: 1.769 ug/l

RT: 5.22 min Scan# 667

Delta R.T. 0.01 min

Lab File: VX004661.D

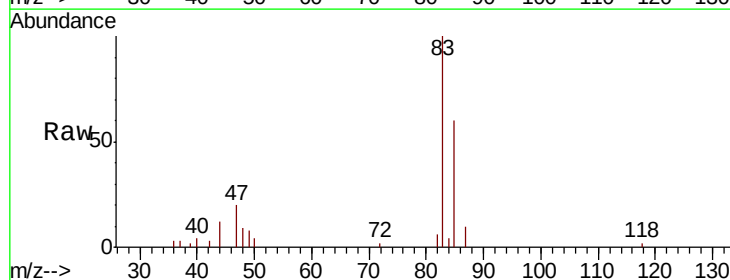
Acq: 18 Sep 2018 16:42

Tgt Ion: 83 Resp: 8855

Ion Ratio Lower Upper

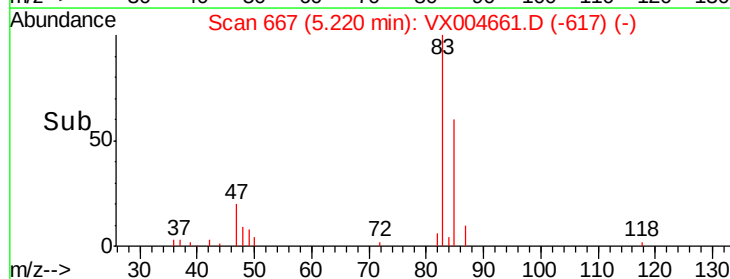
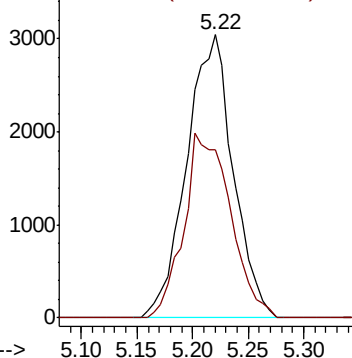
83 100

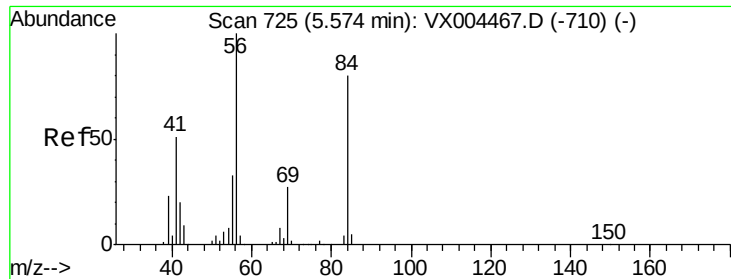
85 59.6 52.6 79.0



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

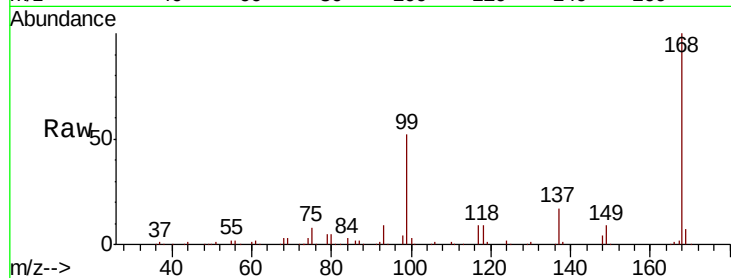




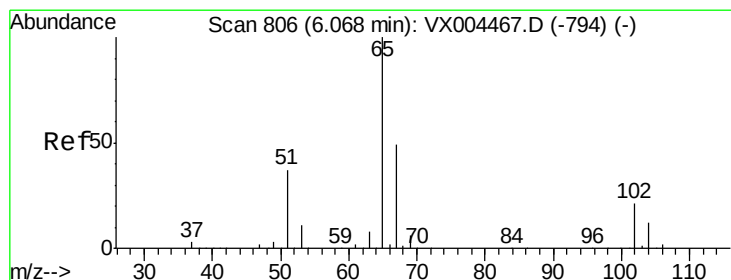
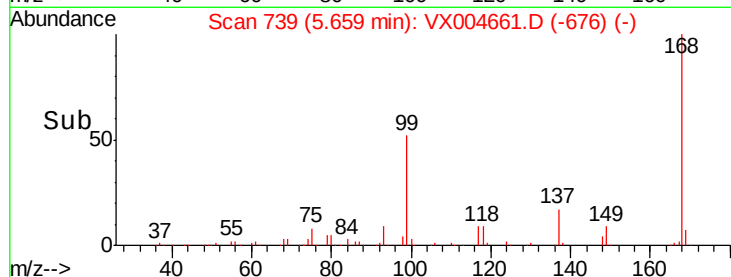
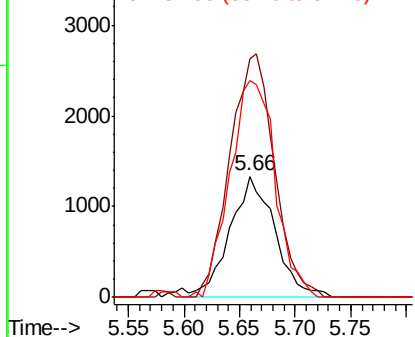
#31
Cyclohexane
Concen: 0.853 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

Instrument :
MSVOA_X
ClientSampleId :
PHASE-1

Tgt Ion: 56 Resp: 3734
Ion Ratio Lower Upper
56 100
69 198.0 25.4 38.2#
84 179.6 71.4 107.2#

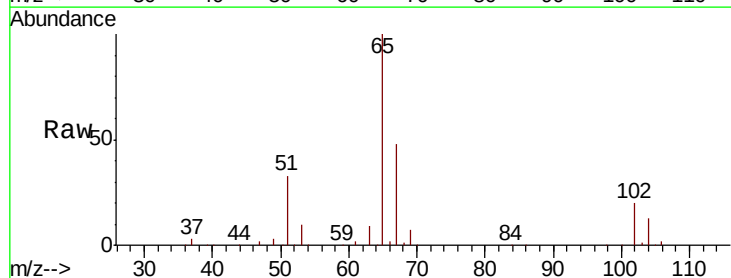


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

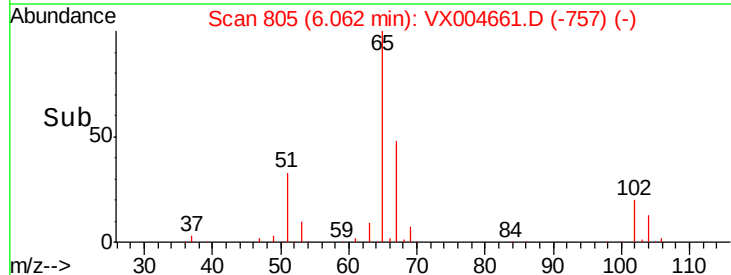
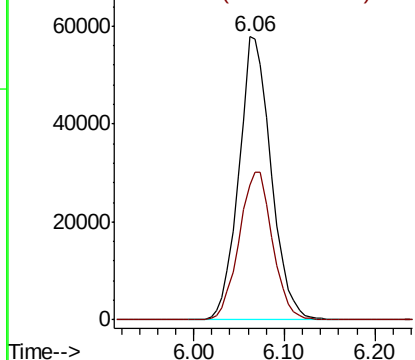


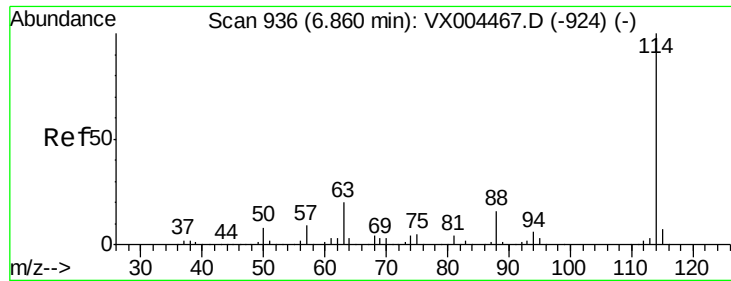
#33
1,2-Dichloroethane-d4
Concen: 47.056 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

Tgt Ion: 65 Resp: 142395
Ion Ratio Lower Upper
65 100
67 54.1 0.0 106.8



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0

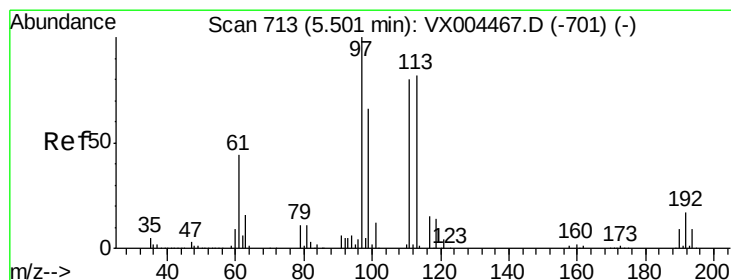
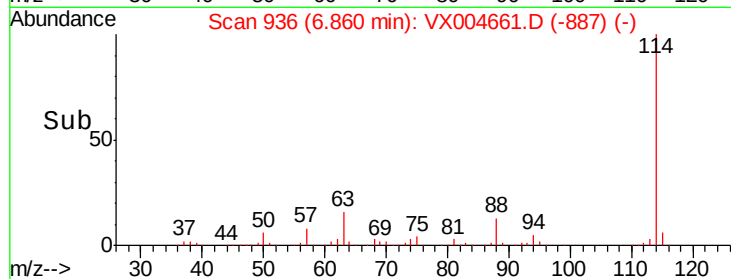
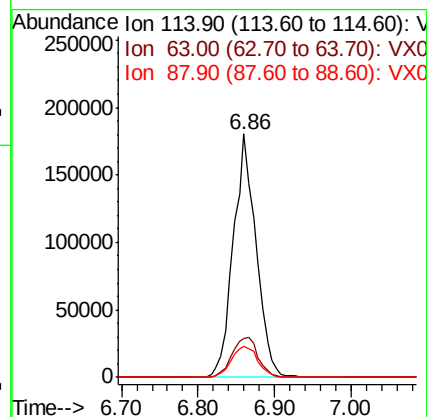
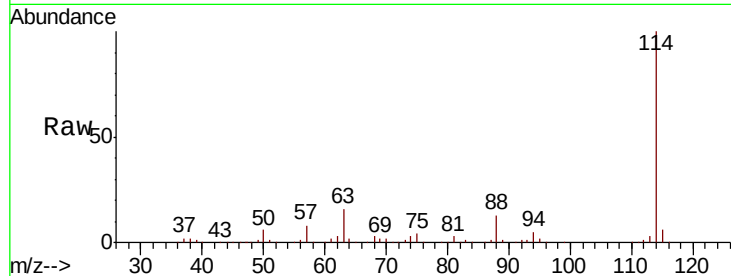




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX004661.D
 Acq: 18 Sep 2018 16:42

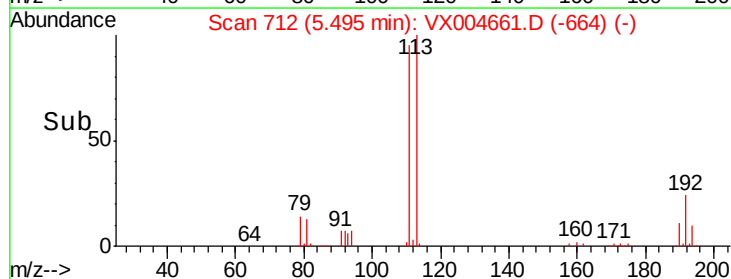
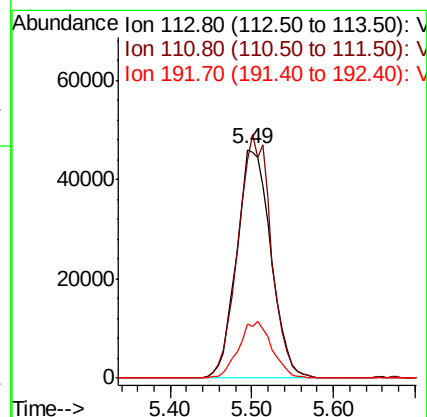
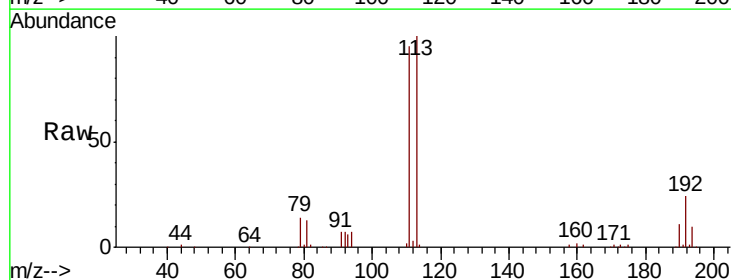
Instrument :
 MSVOA_X
 ClientSampleId :
 PHASE-1

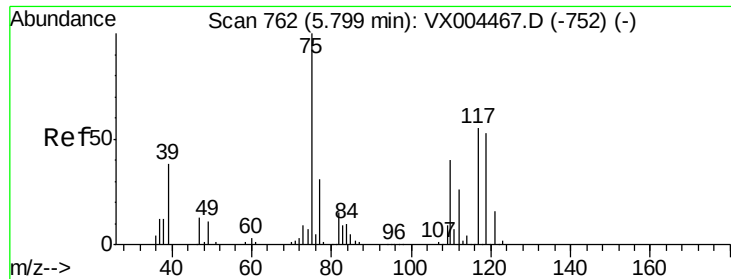
Tgt Ion:114 Resp: 373311
 Ion Ratio Lower Upper
 114 100
 63 16.1 0.0 39.0
 88 12.6 0.0 30.4



#35
 Dibromofluoromethane
 Concen: 39.206 ug/l
 RT: 5.49 min Scan# 712
 Delta R.T. -0.01 min
 Lab File: VX004661.D
 Acq: 18 Sep 2018 16:42

Tgt Ion:113 Resp: 133933
 Ion Ratio Lower Upper
 113 100
 111 103.5 82.4 123.6
 192 24.0 19.4 29.2

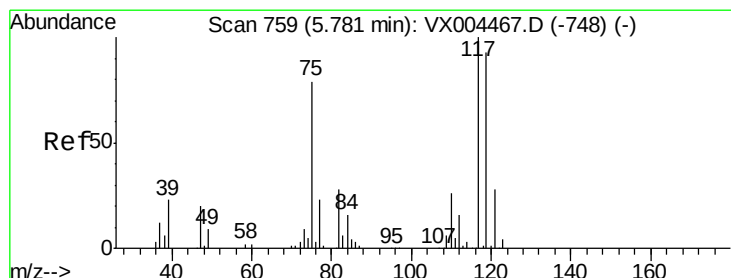
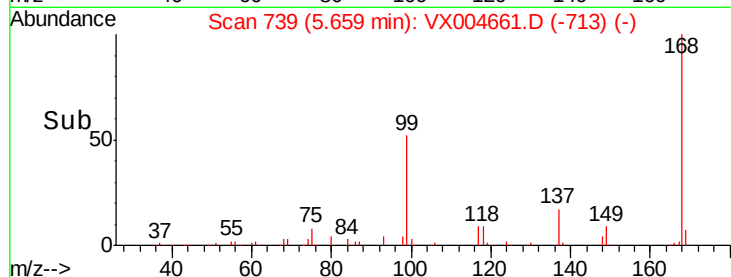
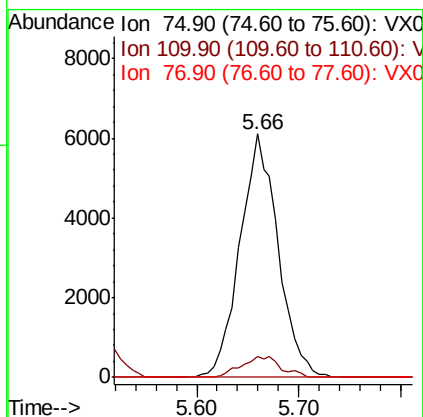
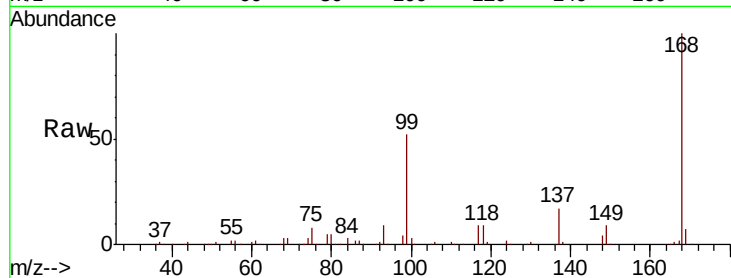




#36
 1,1-Dichloropropene
 Concen: 3.490 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX004661.D
 Acq: 18 Sep 2018 16:42

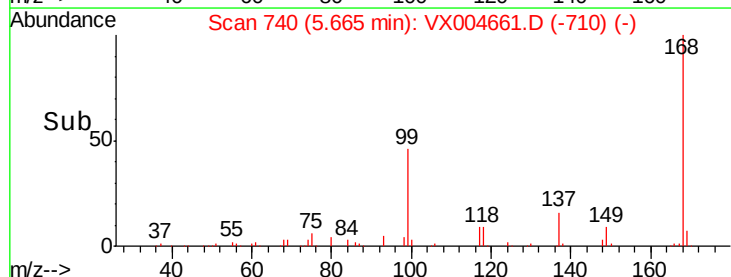
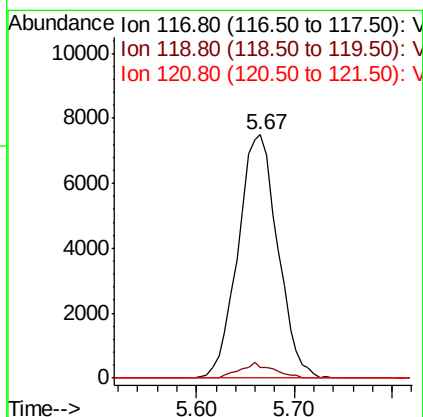
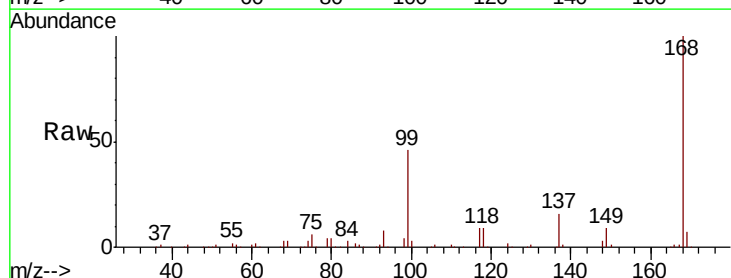
Instrument :
 MSVOA_X
 ClientSampleId :
 PHASE-1

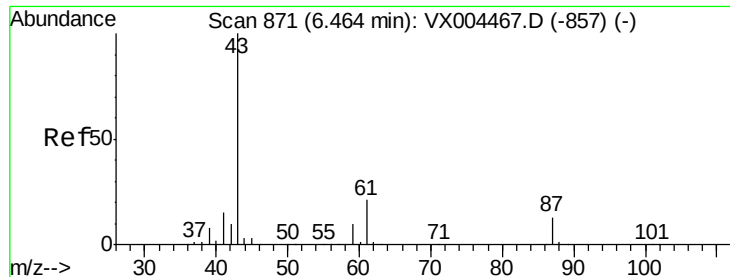
Tgt Ion: 75 Resp: 15818
 Ion Ratio Lower Upper
 75 100
 110 8.8 18.0 54.0#
 77 0.0 24.6 36.8#



#38
 Carbon Tetrachloride
 Concen: 4.756 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.12 min
 Lab File: VX004661.D
 Acq: 18 Sep 2018 16:42

Tgt Ion: 117 Resp: 21054
 Ion Ratio Lower Upper
 117 100
 119 4.2 78.8 118.2#
 121 0.0 24.9 37.3#





#43

Isopropyl Acetate

Concen: 22.853 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.00 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampled :

PHASE-1

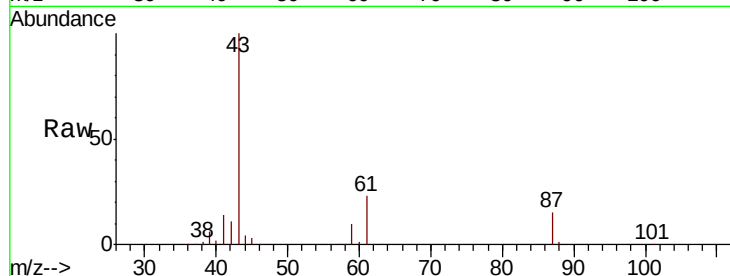
Tgt Ion: 43 Resp: 156461

Ion Ratio Lower Upper

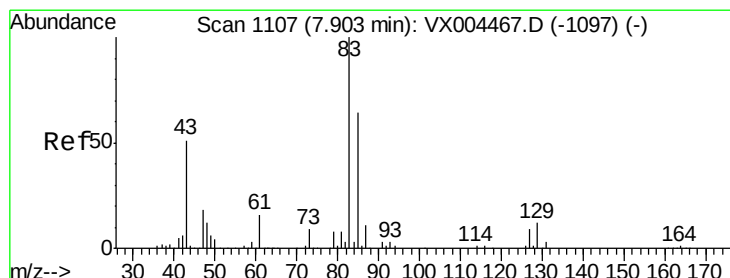
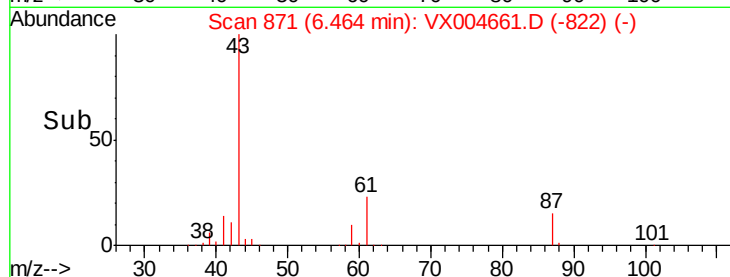
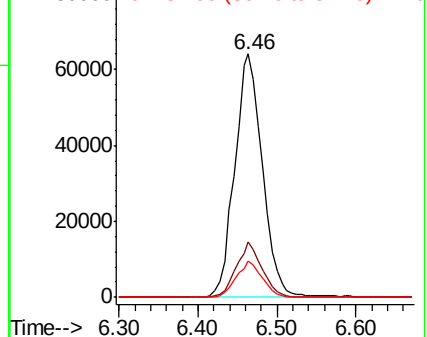
43 100

61 21.1 17.0 25.4

87 14.0 11.4 17.2



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: 0.483 ug/l

RT: 7.90 min Scan# 1107

Delta R.T. 0.00 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

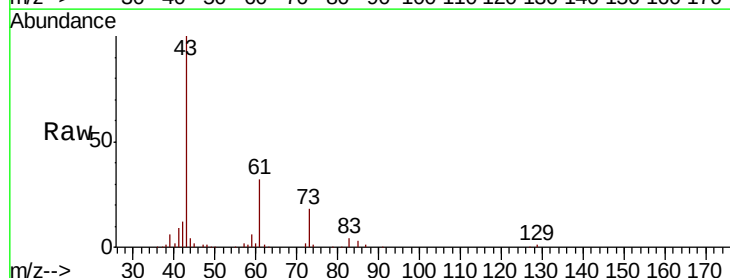
Tgt Ion: 83 Resp: 1869

Ion Ratio Lower Upper

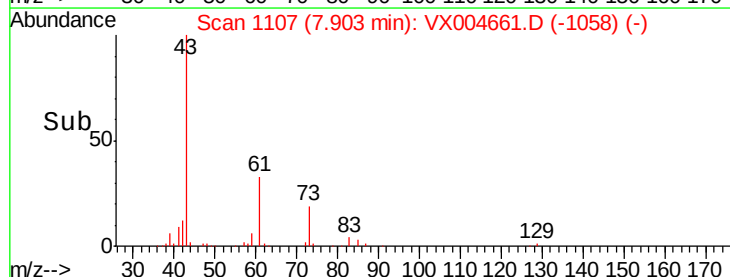
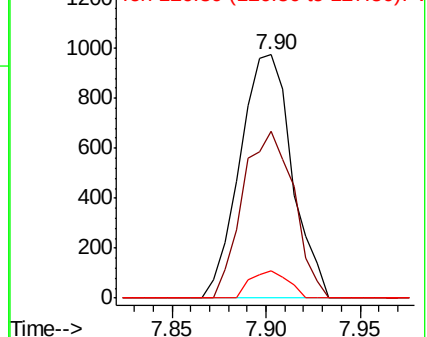
83 100

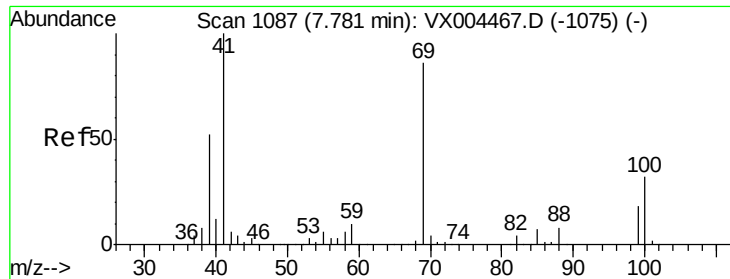
85 68.4 50.9 76.3

127 11.2 7.3 10.9#



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

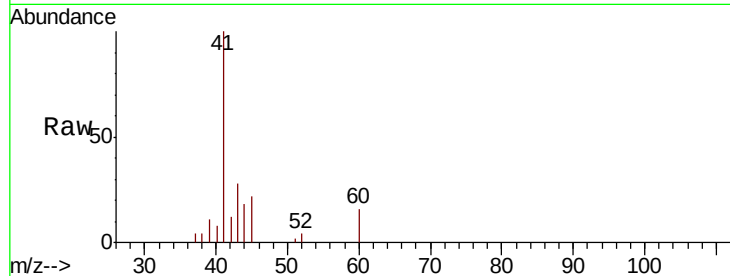




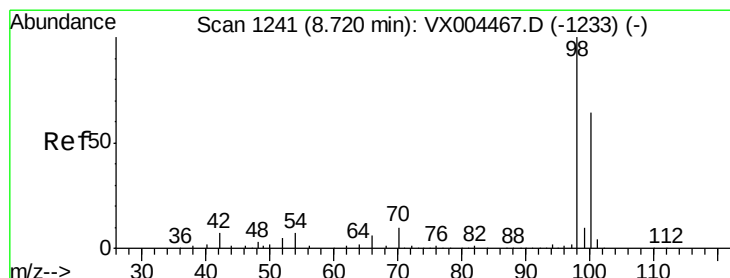
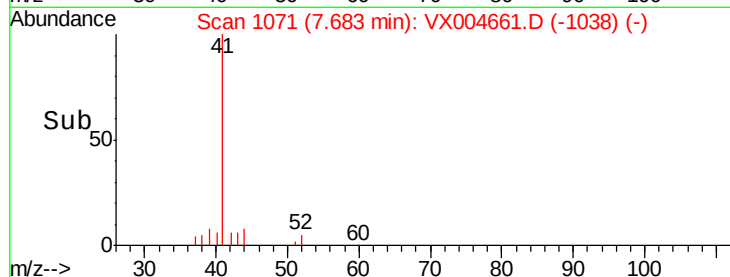
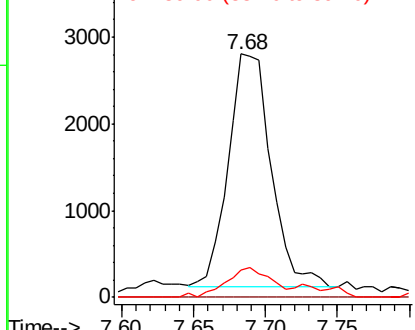
#48
Methyl methacrylate
Concen: 1.645 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.10 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

Instrument :
MSVOA_X
ClientSampleId :
PHASE-1

Tgt Ion: 41 Resp: 5574
Ion Ratio Lower Upper
41 100
69 0.0 70.2 105.4#
39 13.2 42.7 64.1#

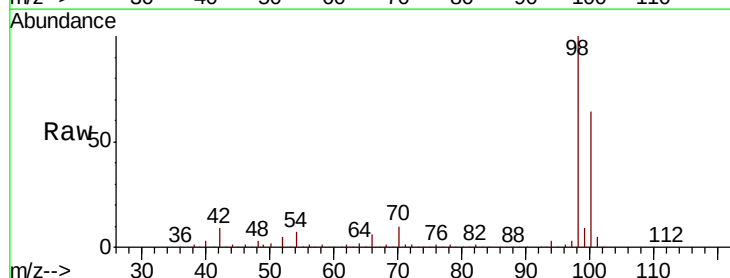


Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 39.00 (38.70 to 39.70): VX0

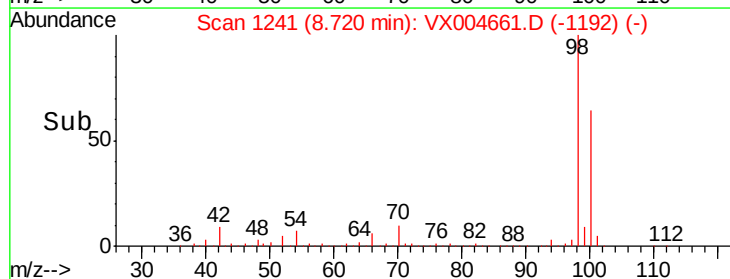
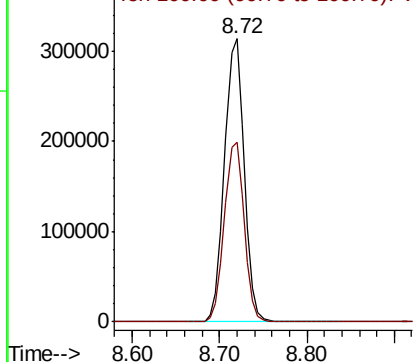


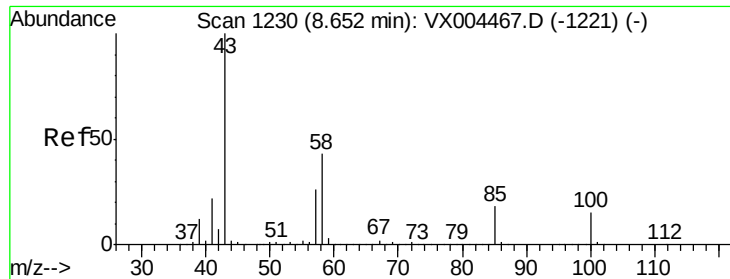
#50
Toluene-d8
Concen: 42.757 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004661.D
Acq: 18 Sep 2018 16:42

Tgt Ion: 98 Resp: 489832
Ion Ratio Lower Upper
98 100
100 64.2 52.9 79.3



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V





#51

4-Methyl-2-Pentanone

Concen: 0.502 ug/l

RT: 8.62 min Scan# 1225

Delta R.T. -0.03 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampleId :

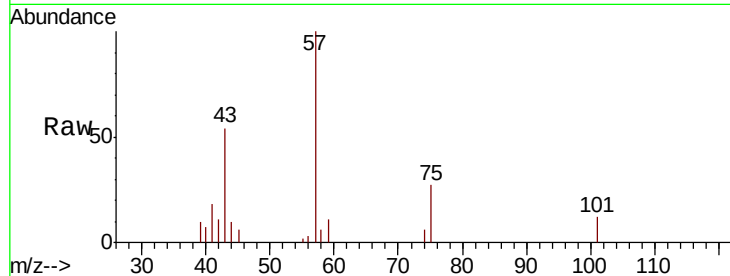
PHASE-1

Tgt Ion: 43 Resp: 2426

Ion Ratio Lower Upper

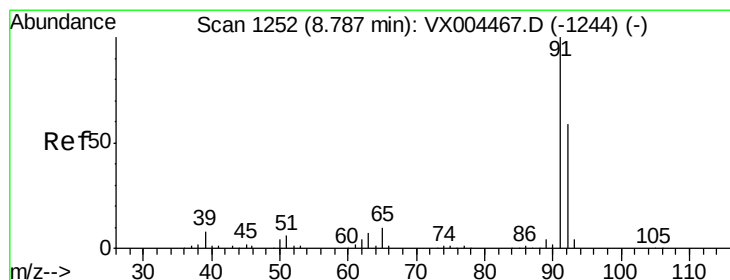
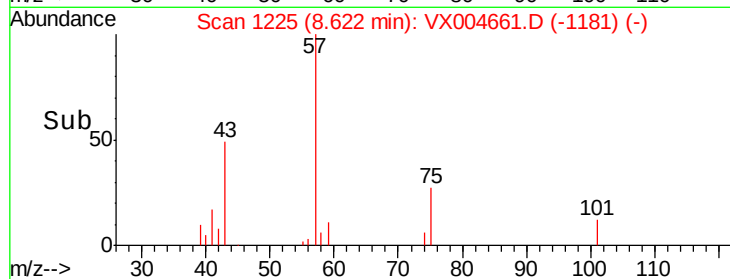
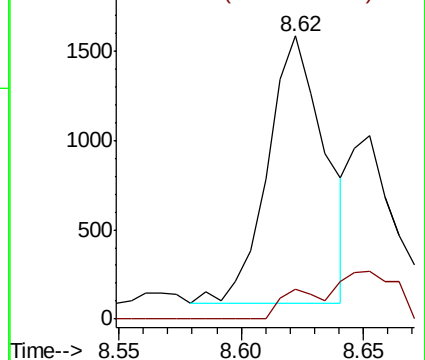
43 100

58 7.8 33.1 49.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 0.360 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VX004661.D

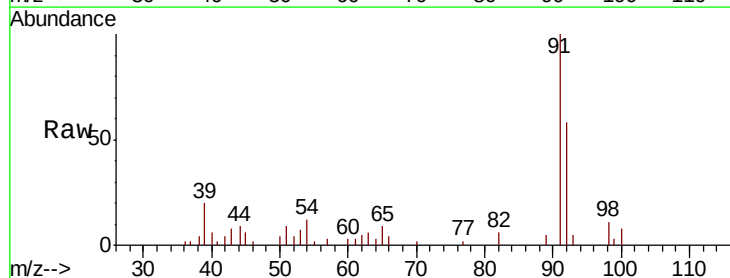
Acq: 18 Sep 2018 16:42

Tgt Ion: 92 Resp: 2855

Ion Ratio Lower Upper

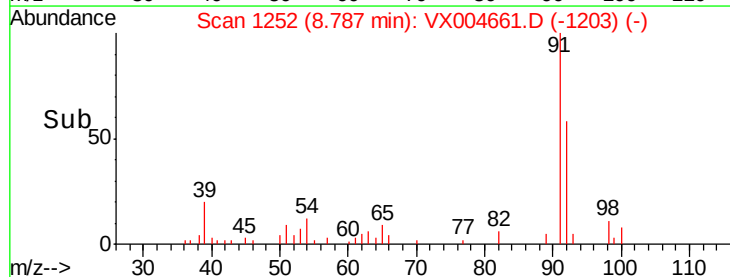
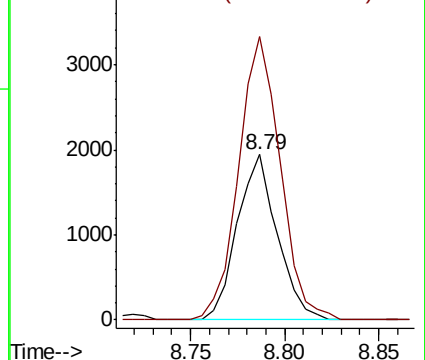
92 100

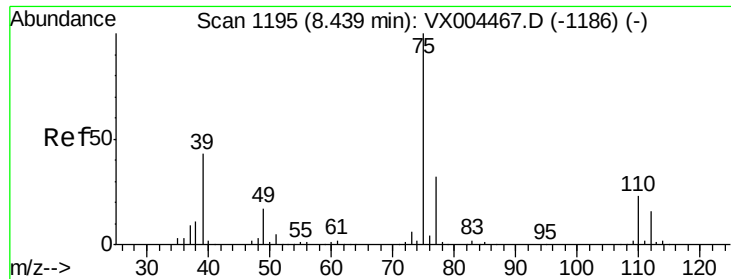
91 178.6 136.4 204.6



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0





#54

cis-1,3-Dichloropropene

Concen: 0.255 ug/l

RT: 8.62 min Scan# 1225

Delta R.T. 0.18 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampled :

PHASE-1

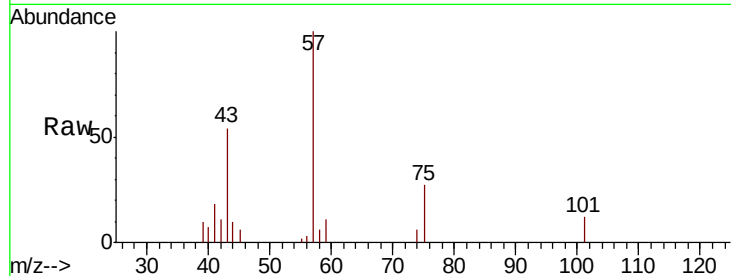
Tgt Ion: 75 Resp: 1176

Ion Ratio Lower Upper

75 100

77 0.0 26.2 39.2#

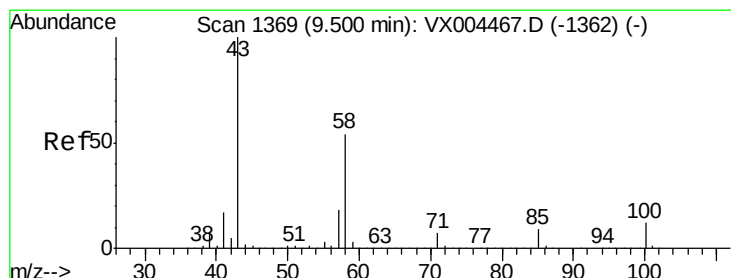
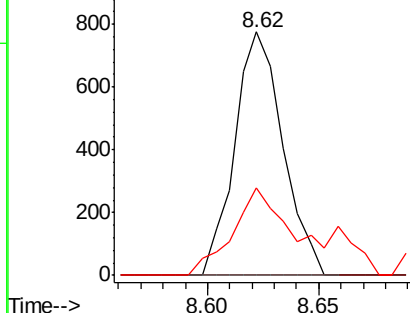
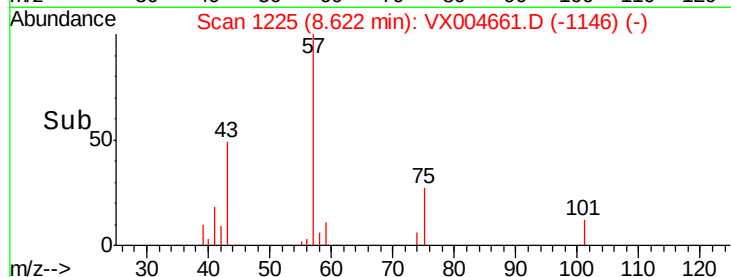
39 35.8 36.4 54.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0



#59

2-Hexanone

Concen: 2.845 ug/l

RT: 9.55 min Scan# 1377

Delta R.T. 0.05 min

Lab File: VX004661.D

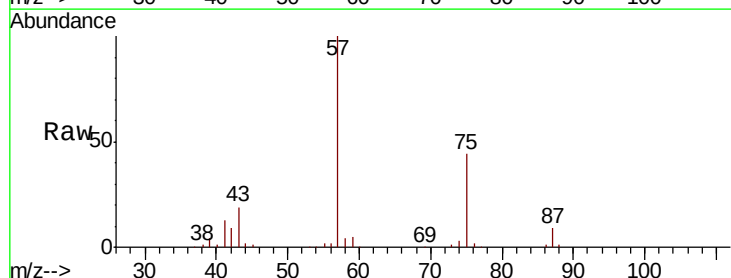
Acq: 18 Sep 2018 16:42

Tgt Ion: 43 Resp: 10542

Ion Ratio Lower Upper

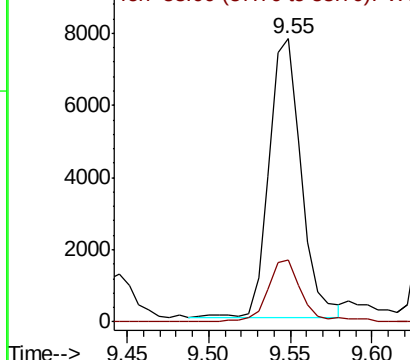
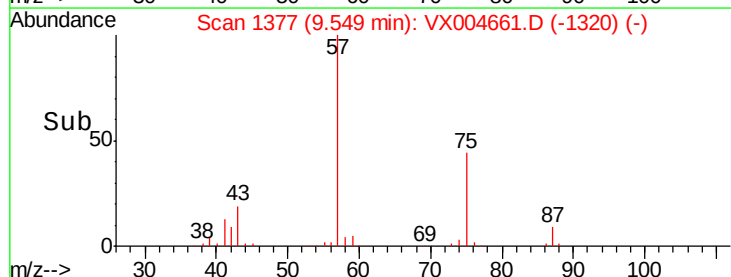
43 100

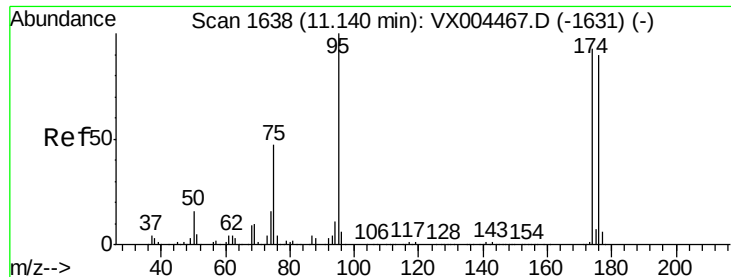
58 23.8 29.0 87.0#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#62

4-Bromofluorobenzene

Concen: 43.212 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.00 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampleId :

PHASE-1

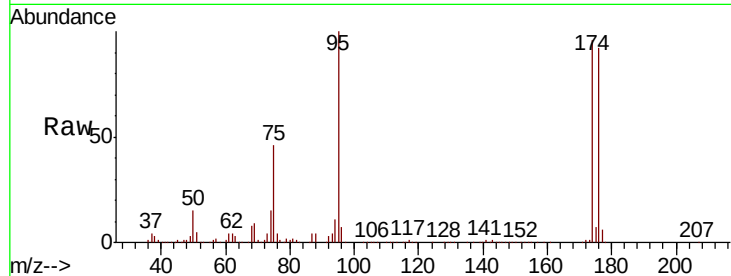
Tgt Ion: 95 Resp: 176709

Ion Ratio Lower Upper

95 100

174 94.0 0.0 185.2

176 90.4 0.0 178.6



Abundance Ion 94.90 (94.60 to 95.60): VX004467.D (-1631) (-)

Ion 173.80 (173.50 to 174.50): VX004467.D (-1631) (-)

Ion 175.80 (175.50 to 176.50): VX004467.D (-1631) (-)

11.14

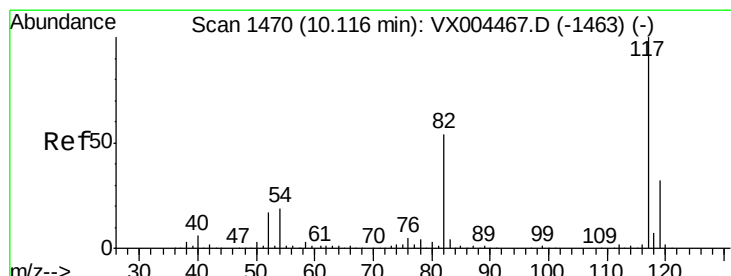
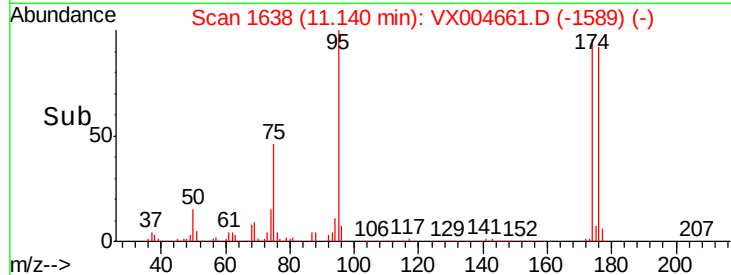
150000

100000

50000

0

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. 0.00 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

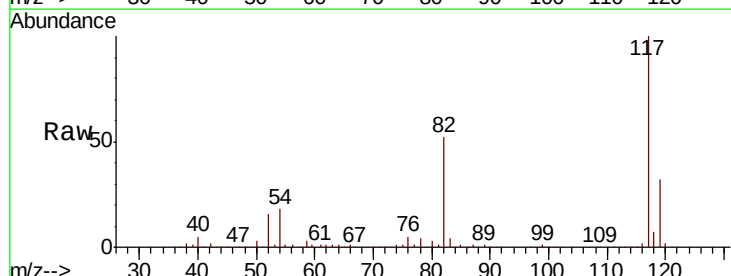
Tgt Ion: 117 Resp: 332532

Ion Ratio Lower Upper

117 100

82 52.0 47.8 71.6

119 32.3 29.3 43.9



Abundance Ion 116.90 (116.60 to 117.60): VX004467.D (-1463) (-)

Ion 82.00 (81.70 to 82.70): VX004467.D (-1463) (-)

Ion 118.90 (118.60 to 119.60): VX004467.D (-1463) (-)

10.12

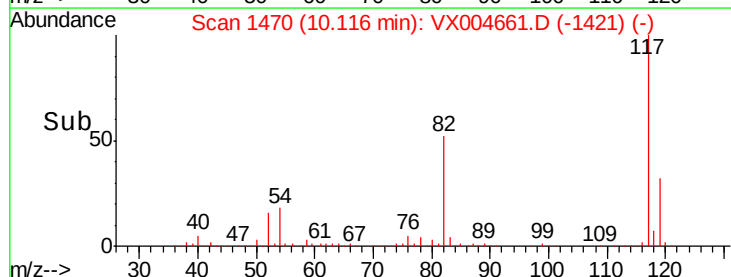
300000

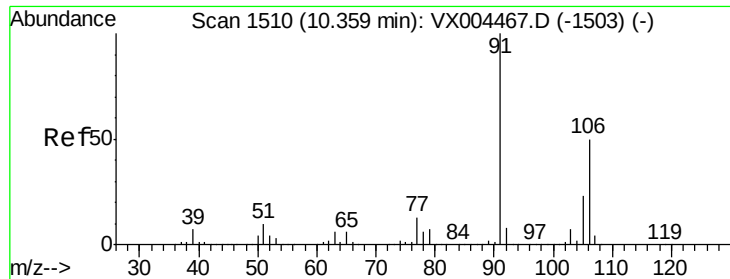
200000

100000

0

Time-->





#68

m/p-Xylenes

Concen: 0.478 ug/l

RT: 10.36 min Scan# 1510

Delta R.T. 0.00 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampled :

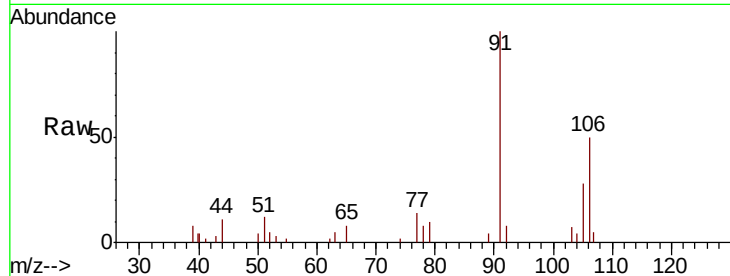
PHASE-1

Tgt Ion:106 Resp: 2472

Ion Ratio Lower Upper

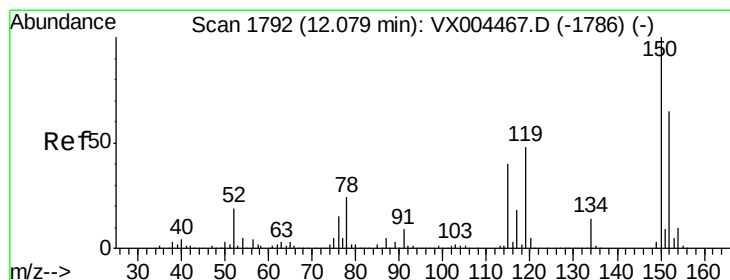
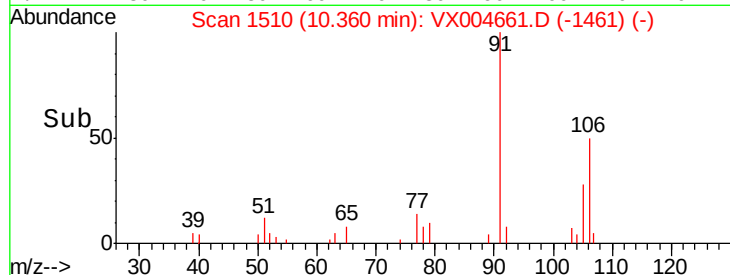
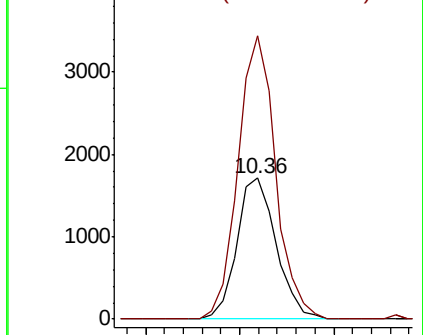
106 100

91 191.7 157.1 235.7



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

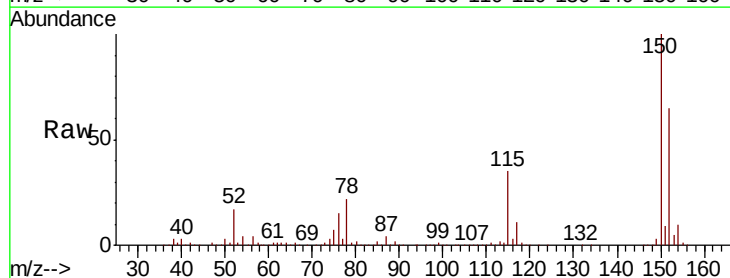
Tgt Ion:152 Resp: 185066

Ion Ratio Lower Upper

152 100

115 54.4 39.0 117.0

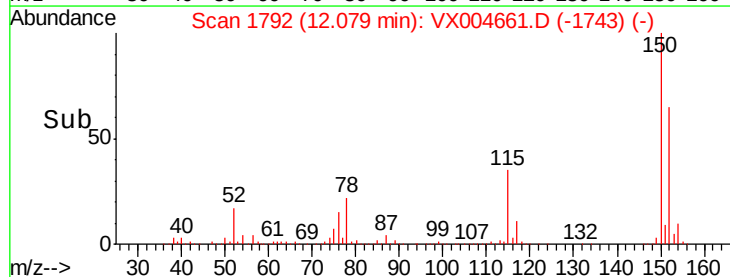
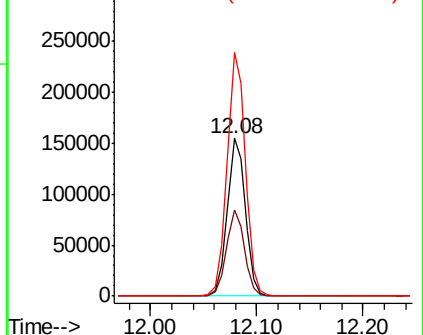
150 156.2 0.0 351.0

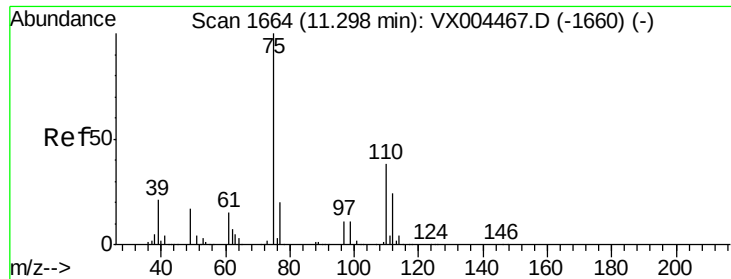


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 21.940 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampleId :

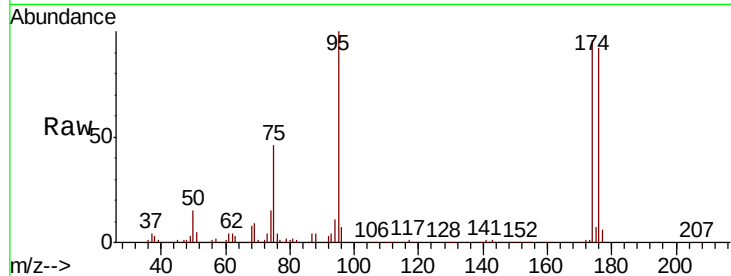
PHASE-1

Tgt Ion: 75 Resp: 81689

Ion Ratio Lower Upper

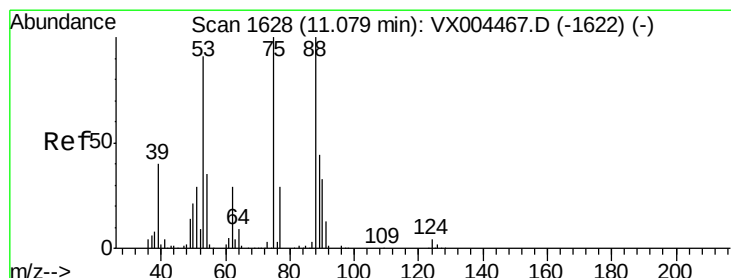
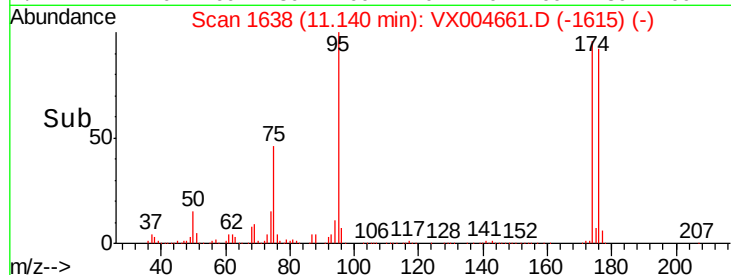
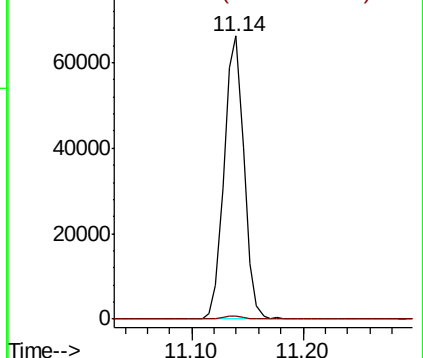
75 100

77 1.3 20.2 60.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#81

trans-1,4-Dichloro-2-butene

Concen: 69.932 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.06 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

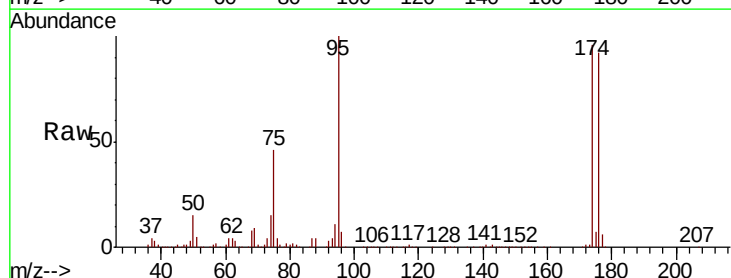
Tgt Ion: 75 Resp: 81689

Ion Ratio Lower Upper

75 100

53 0.1 80.1 120.1#

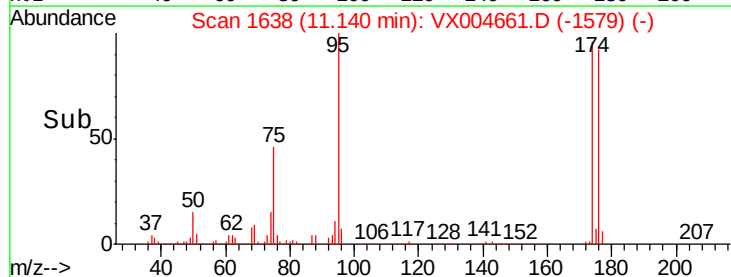
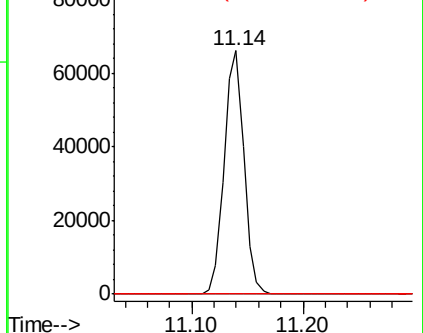
89 0.0 37.2 55.8#

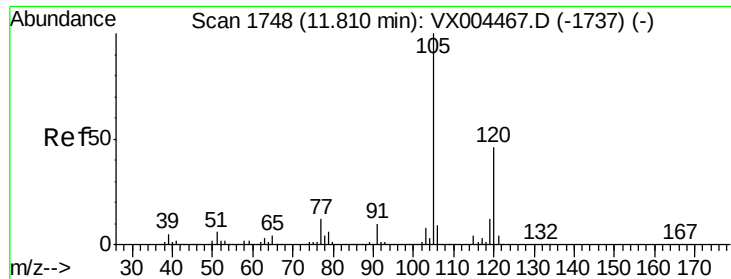


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

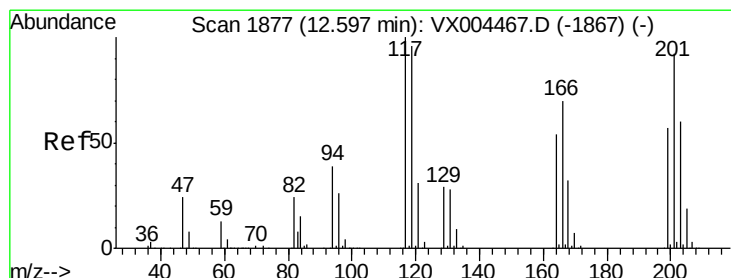
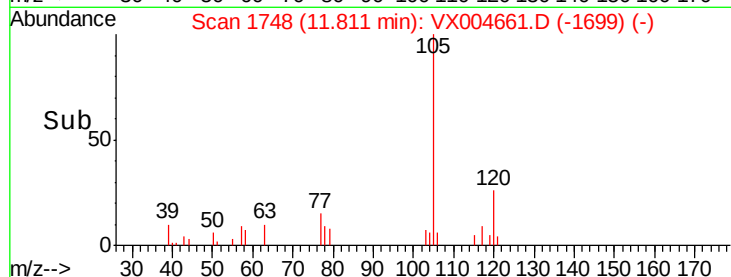
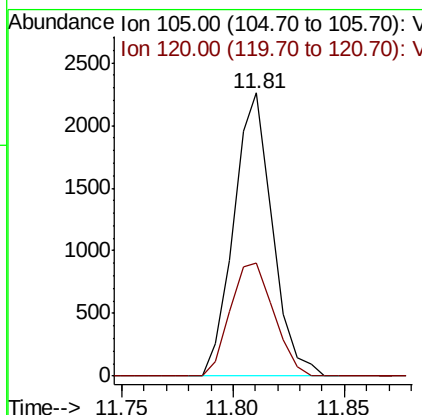
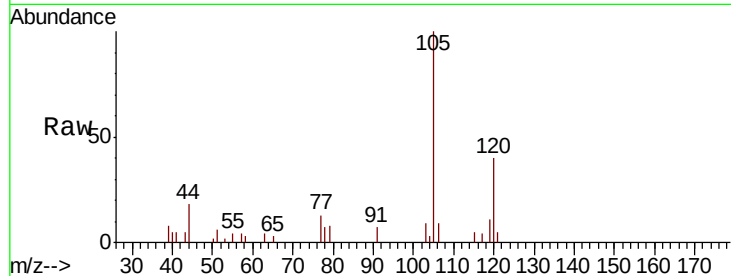




#84
 1,2,4-Trimethylbenzene
 Concen: 0.261 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. 0.00 min
 Lab File: VX004661.D
 Acq: 18 Sep 2018 16:42

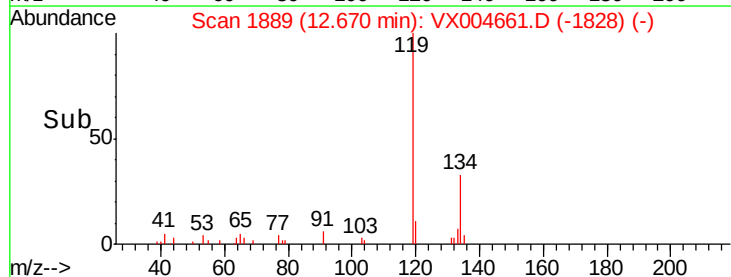
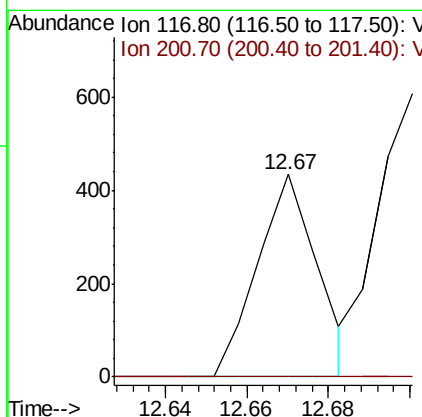
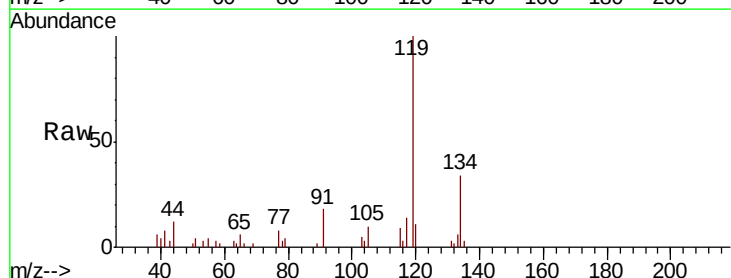
Instrument :
 MSVOA_X
 ClientSampleId :
 PHASE-1

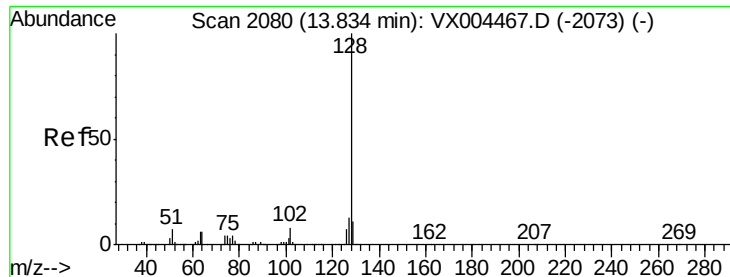
Tgt Ion:105 Resp: 2734
 Ion Ratio Lower Upper
 105 100
 120 45.0 23.2 69.6



#90
 Hexachloroethane
 Concen: 0.253 ug/l
 RT: 12.67 min Scan# 1889
 Delta R.T. 0.07 min
 Lab File: VX004661.D
 Acq: 18 Sep 2018 16:42

Tgt Ion:117 Resp: 444
 Ion Ratio Lower Upper
 117 100
 201 0.0 46.9 140.6#





#95

Naphthalene

Concen: 6.569 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX004661.D

Acq: 18 Sep 2018 16:42

Instrument :

MSVOA_X

ClientSampleId :

PHASE-1

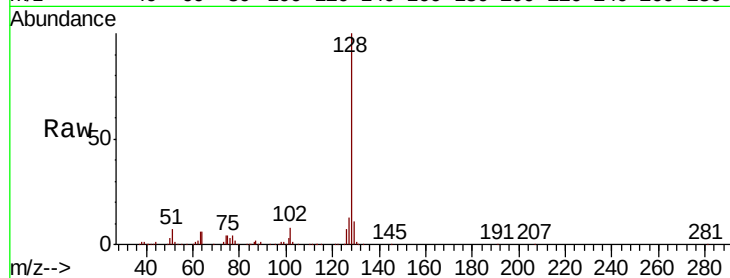
Tgt Ion:128 Resp: 82991

Ion Ratio Lower Upper

128 100

127 13.1 10.2 15.2

129 11.4 8.6 12.8



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

