

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX071718\
 Data File : VX003435.D
 Acq On : 17 Jul 2018 18:34
 Operator : JC/MD
 Sample : J3829-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PL-01-071318-A

Quant Time: Jul 18 01:02:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 16 13:15:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	280080	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	433051	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	389089	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	236055	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	176258	48.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.10%	
35) Dibromofluoromethane	5.51	113	157817	45.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.08%	
50) Toluene-d8	8.72	98	668340	51.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.38%	
62) 4-Bromofluorobenzene	11.14	95	212541	46.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.08%	

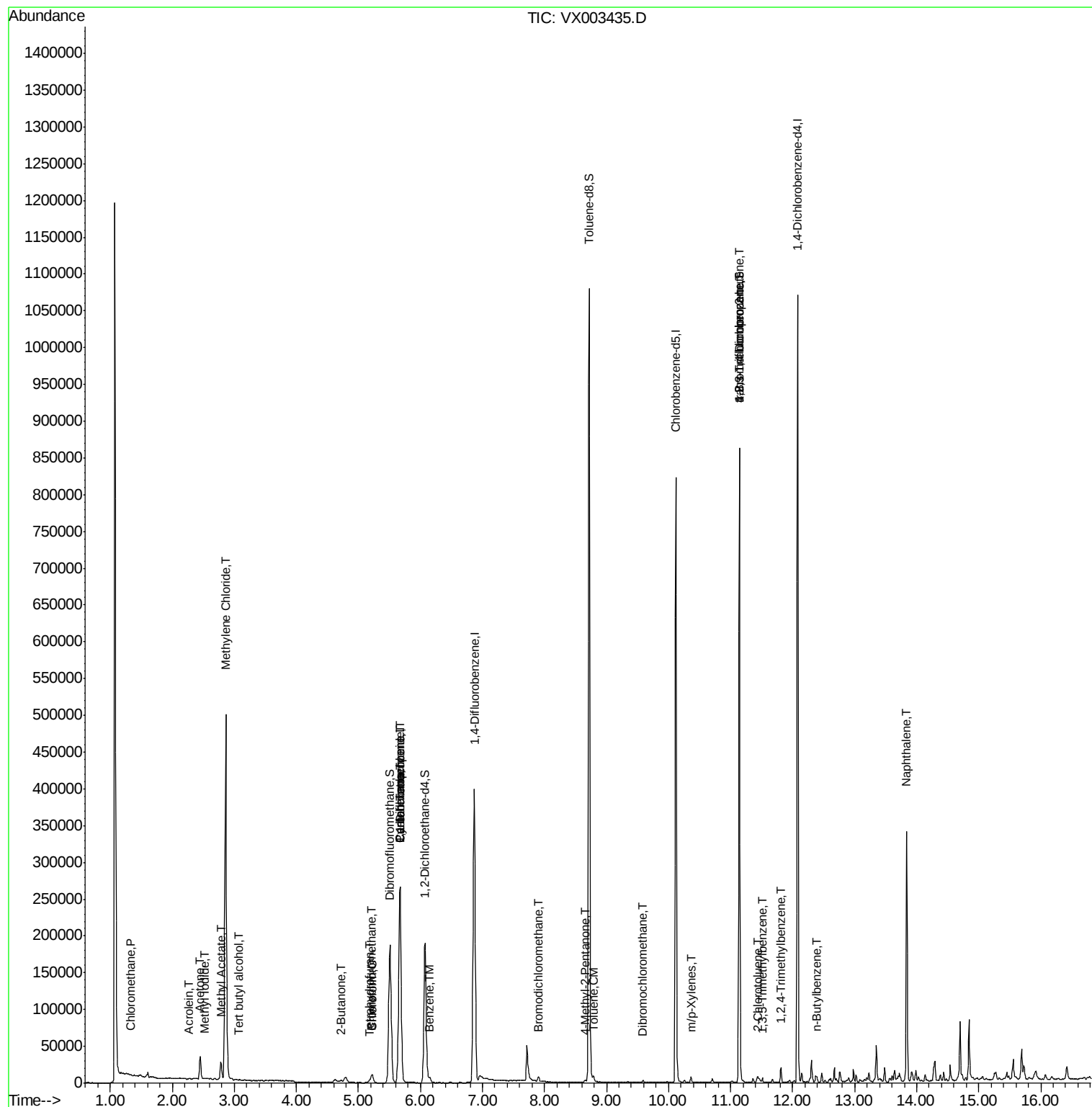
Target Compounds					Qvalue	
3) Chloromethane	1.32	50	777	0.23	ug/l	91
5) Bromomethane	1.61	94	194	Below	Cal	# 3
6) Chloroethane	1.73	64	108	Below	Cal	# 43
10) Methyl Iodide	2.52	142	1207	0.36	ug/l	# 97
11) Tert butyl alcohol	3.07	59	593	0.72	ug/l	# 86
13) Acrolein	2.26	56	87	0.22	ug/l	# 32
16) Acetone	2.45	43	33393	21.89	ug/l	# 88
18) Methyl Acetate	2.78	43	28199	5.67	ug/l	93
20) Methylene Chloride	2.86	84	236473	82.61	ug/l	86
25) 2-Butanone	4.71	43	5599	2.35	ug/l	# 85
28) Bromochloromethane	5.21	49	1003	0.39	ug/l	# 13
29) Tetrahydrofuran	5.17	42	2481	1.64	ug/l	95
30) Chloroform	5.23	83	12411	2.29	ug/l	91
31) Cyclohexane	5.67	56	4503	0.99	ug/l	# 1
36) 1,1-Dichloropropene	5.67	75	17922	4.09	ug/l	# 50
38) Carbon Tetrachloride	5.67	117	24097	5.40	ug/l	# 17
40) Benzene	6.15	78	7467	0.56	ug/l	100
47) Bromodichloromethane	7.90	83	3659	0.86	ug/l	95
51) 4-Methyl-2-Pentanone	8.66	43	1851	0.38	ug/l	92
52) Toluene	8.79	92	1863	0.22	ug/l	94
60) Dibromochloromethane	9.59	129	965	0.28	ug/l	96
68) m/p-Xylenes	10.36	106	1876	0.32	ug/l	99
76) 1,2,3-Trichloropropane	11.14	75	100245	23.46	ug/l	# 33
79) 2-Chlorotoluene	11.43	91	2441	0.24	ug/l	82
80) 1,3,5-Trimethylbenzene	11.51	105	2732	0.22	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.14	75	100245	76.21	ug/l	# 7
84) 1,2,4-Trimethylbenzene	11.81	105	8754	0.69	ug/l	96
89) n-Butylbenzene	12.39	91	2379	0.21	ug/l	# 61
95) Naphthalene	13.83	128	217881	14.08	ug/l	99

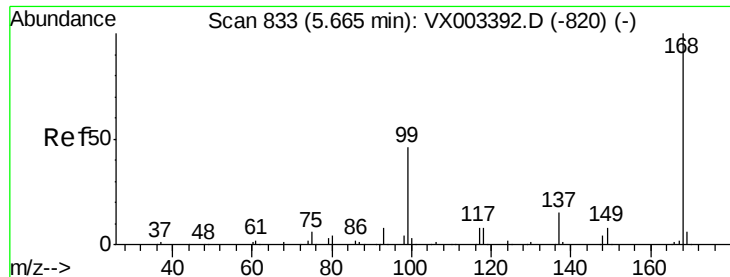
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX071718\
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Quant Time: Jul 18 01:02:35 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 16 13:15:28 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.01 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

Instrument :

MSVOA_X

ClientSampleId :

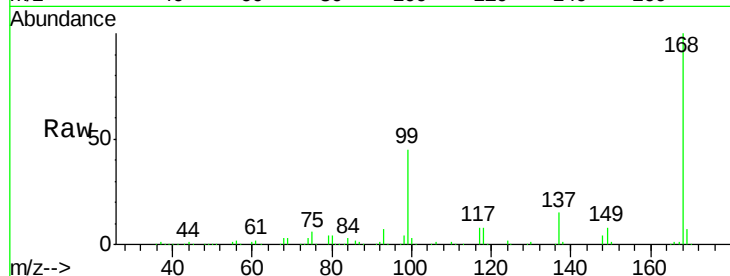
PL-01-071318-A

Tot Ion:168 Resp: 280080

Ion Ratio Lower Upper

168 100

99 44.9 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

120000

100000

80000

60000

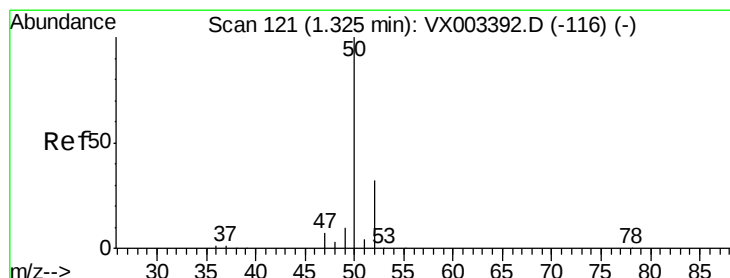
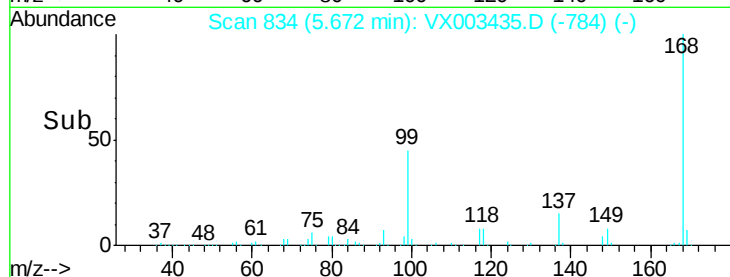
40000

20000

0

Time-->

5.50 5.60 5.70 5.80 5.90



#3

Chloromethane

Concen: 0.23 ug/l

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX003435.D

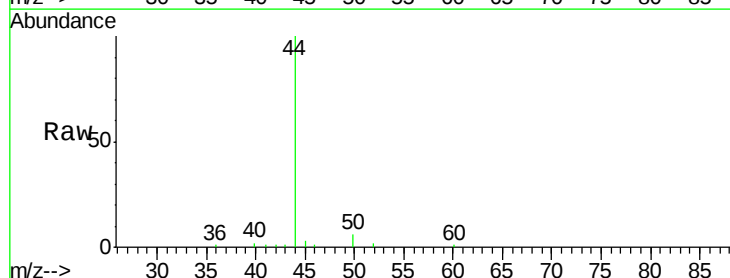
Acq: 17 Jul 2018 18:34

Tgt Ion: 50 Resp: 777

Ion Ratio Lower Upper

50 100

52 37.1 25.7 38.5



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

600

500

400

300

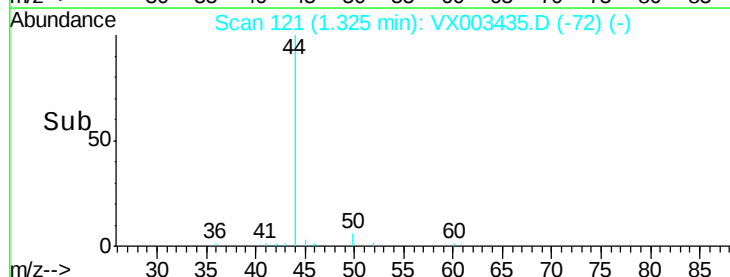
200

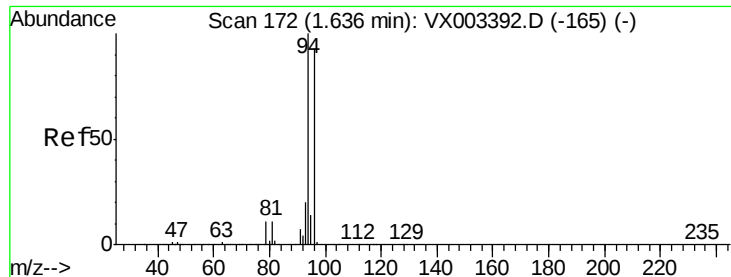
100

0

Time-->

1.30 1.35





#5

Bromomethane

Concen: Below Cal

RT: 1.61 min Scan# 167

Delta R.T. -0.03 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

Instrument :

MSVOA_X

ClientSampleId :

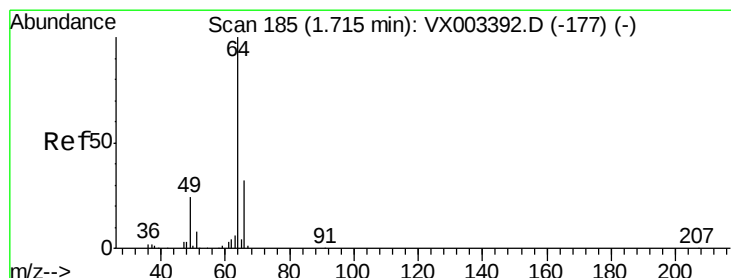
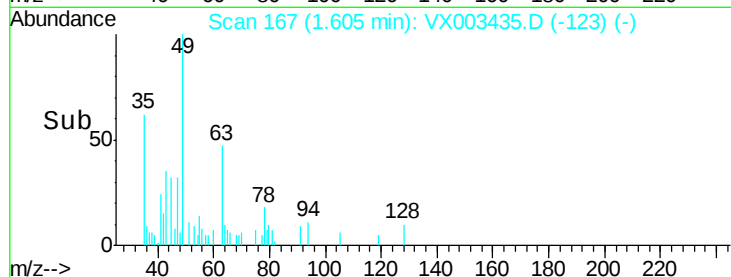
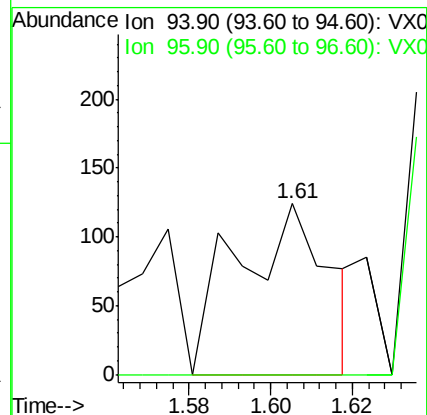
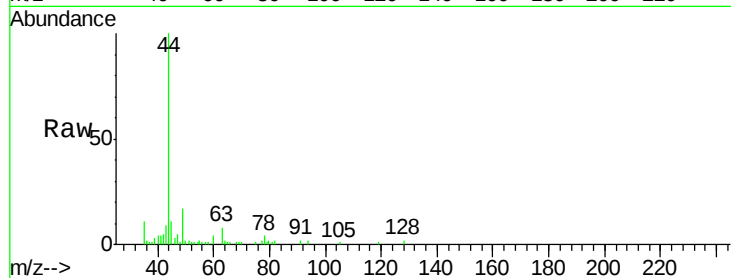
PL-01-071318-A

Tot Ion: 94 Resp: 194

Ion Ratio Lower Upper

94 100

96 0.0 74.9 112.3#



#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 188

Delta R.T. 0.02 min

Lab File: VX003435.D

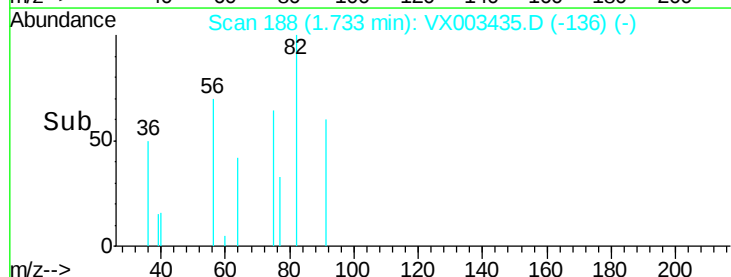
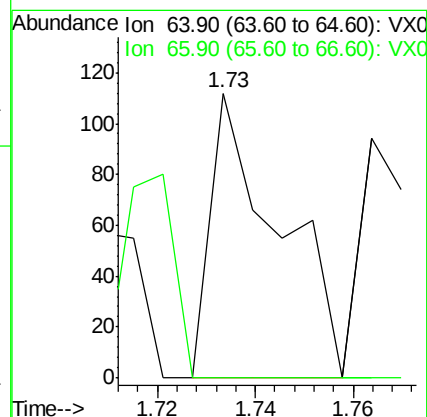
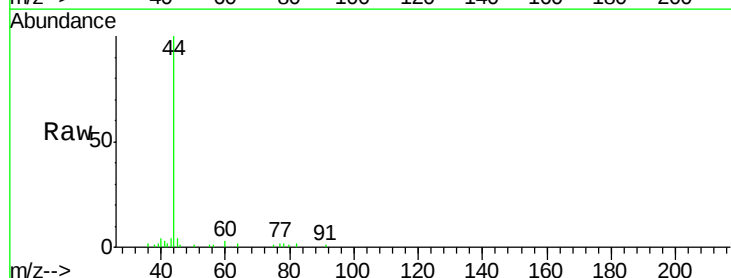
Acq: 17 Jul 2018 18:34

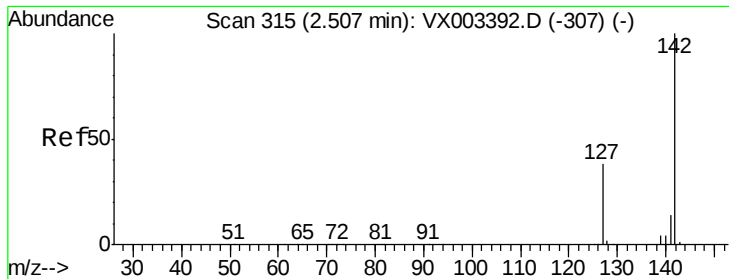
Tgt Ion: 64 Resp: 108

Ion Ratio Lower Upper

64 100

66 0.0 25.5 38.3#

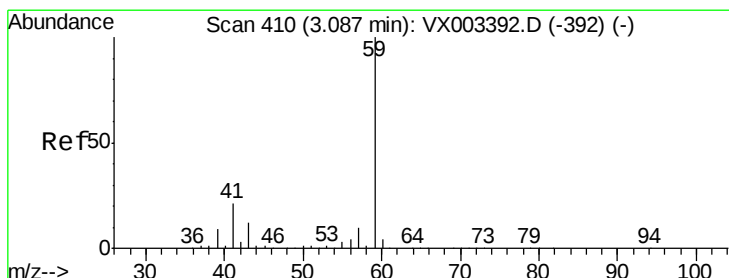
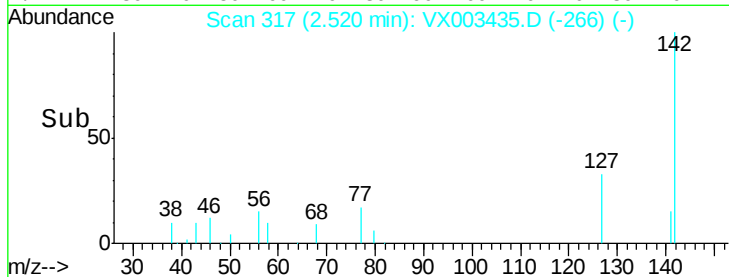
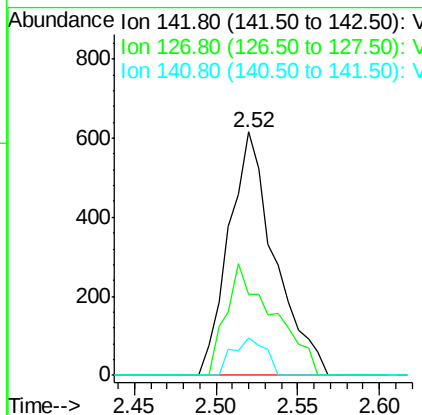
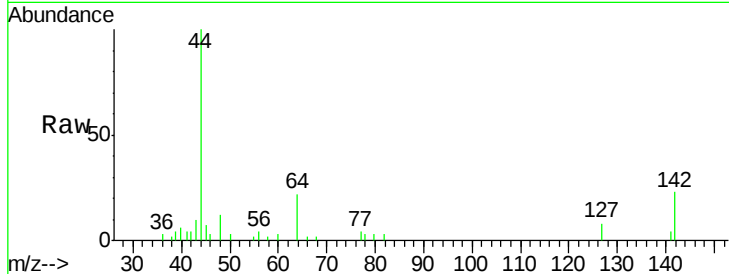




#10
Methvl Iodide
Concen: 0.36 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

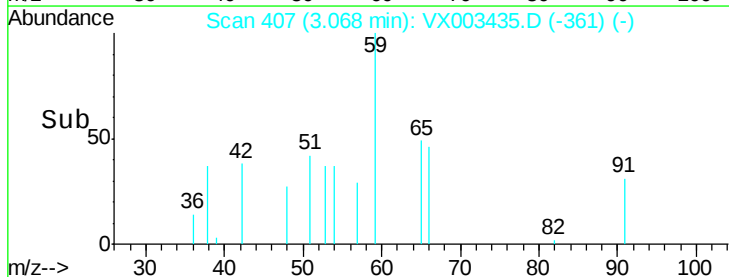
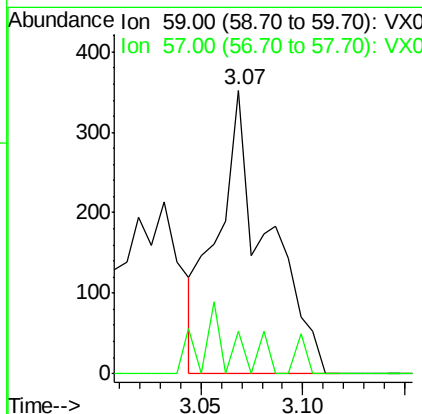
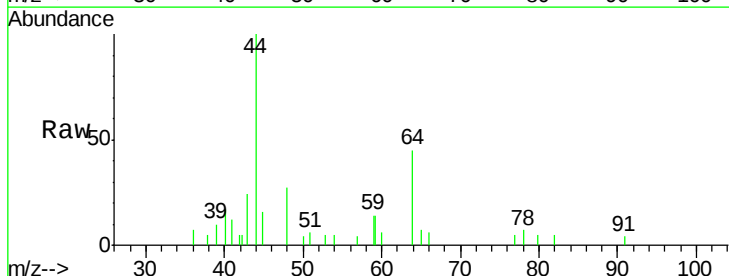
Instrument :
MSVOA_X
ClientSampleId :
PL-01-071318-A

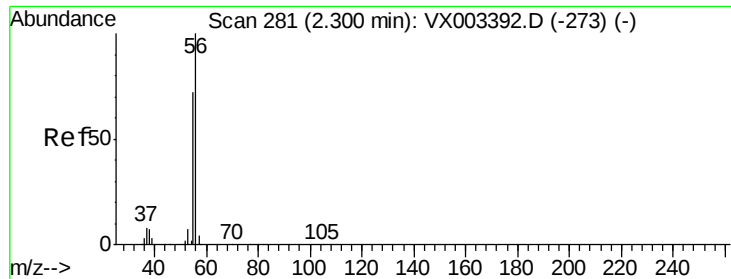
Tot Ion:142 Resp: 1207
Ion Ratio Lower Upper
142 100
127 47.1 36.6 55.0
141 11.0 11.3 16.9#



#11
Tert butyl alcohol
Concen: 0.72 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.02 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

Tgt Ion: 59 Resp: 593
Ion Ratio Lower Upper
59 100
57 15.3 8.2 12.2#





#13

Acrolein

Concen: 0.22 ug/l

RT: 2.26 min Scan# 275

Delta R.T. -0.04 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

Instrument :

MSVOA_X

ClientSampleId :

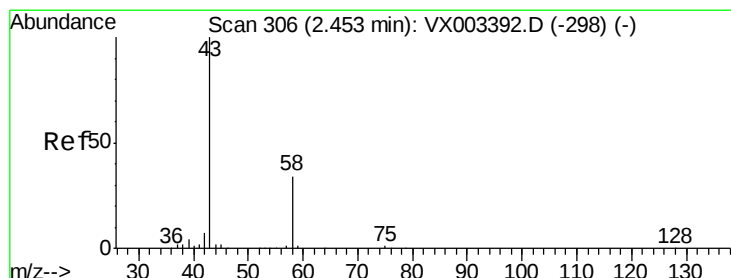
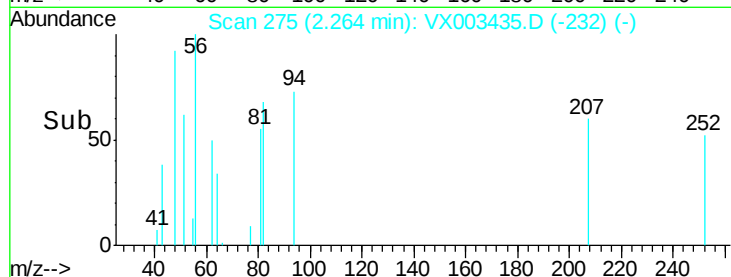
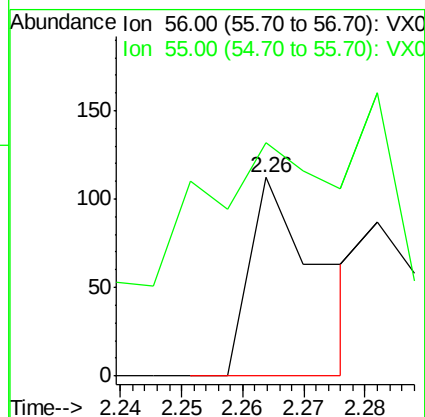
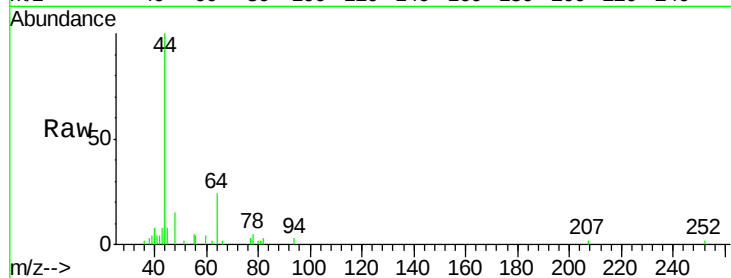
PL-01-071318-A

Tot Ion: 56 Resp: 87

Ion Ratio Lower Upper

56 100

55 127.6 57.0 85.4#



#16

Acetone

Concen: 21.89 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX003435.D

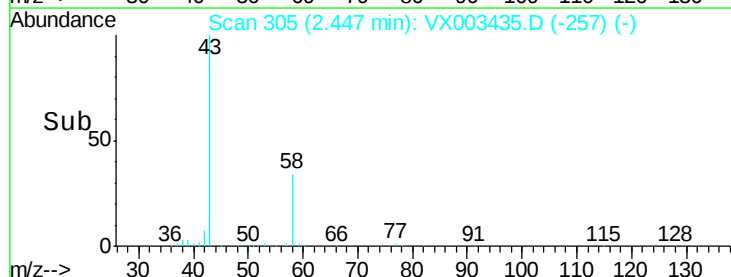
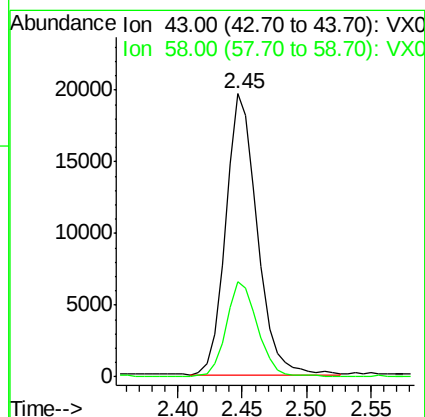
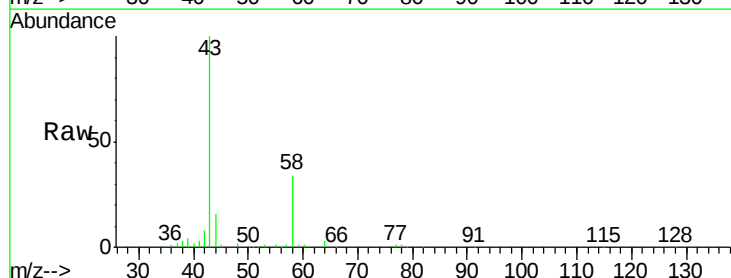
Acq: 17 Jul 2018 18:34

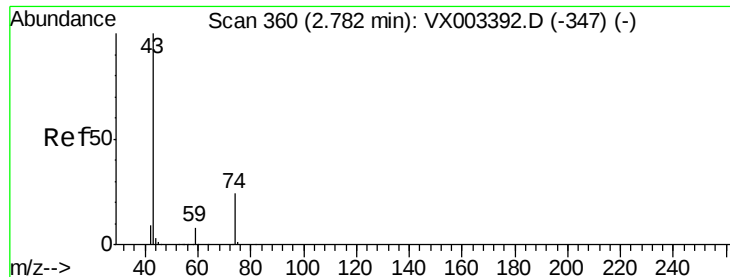
Tgt Ion: 43 Resp: 33393

Ion Ratio Lower Upper

43 100

58 33.8 22.1 33.1#

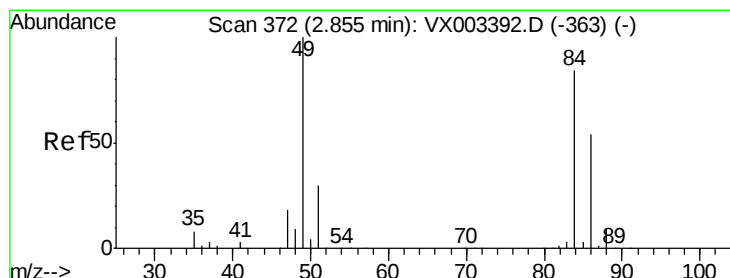
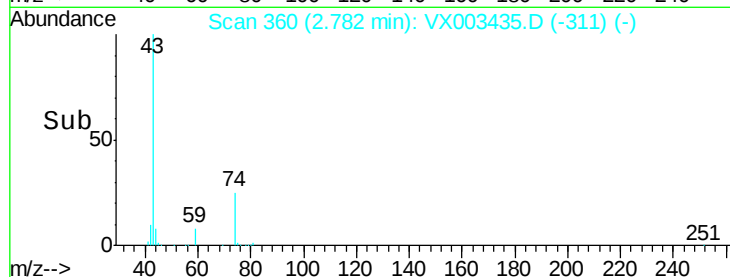
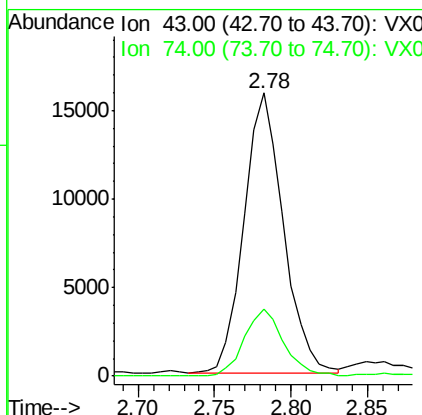
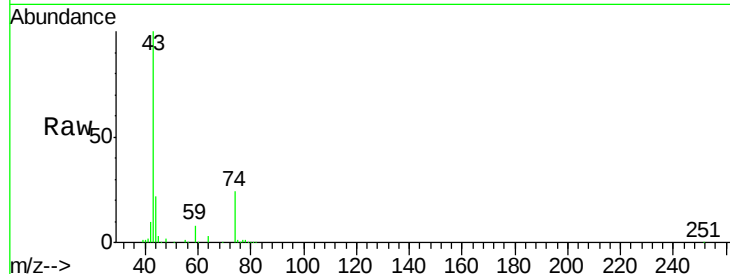




#18
Methvl Acetate
Concen: 5.67 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

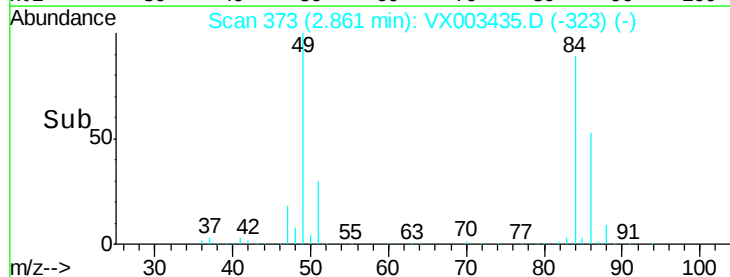
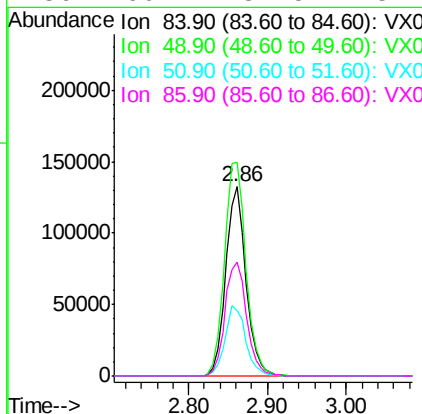
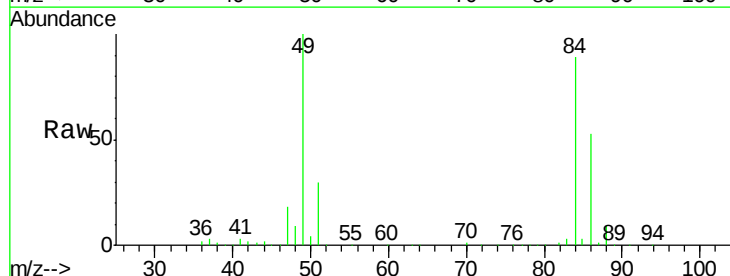
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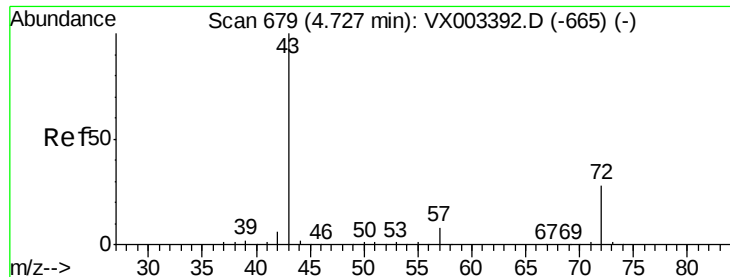
Tot Ion: 43 Resp: 28199
Ion Ratio Lower Upper
43 100
74 24.1 16.7 25.1



#20
Methylene Chloride
Concen: 82.61 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

Tgt Ion: 84 Resp: 236473
Ion Ratio Lower Upper
84 100
49 113.0 107.8 161.6
51 34.3 32.8 49.2
86 60.2 52.5 78.7





#25

2-Butanone

Concen: 2.35 ug/l

RT: 4.71 min Scan# 677

Delta R.T. -0.01 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

Instrument :

MSVOA_X

ClientSampleId :

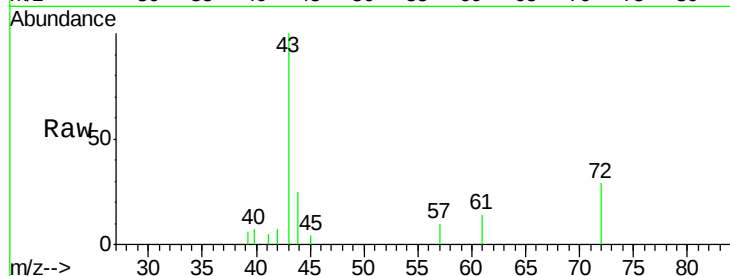
PL-01-071318-A

Tot Ion: 43 Resp: 5599

Ion Ratio Lower Upper

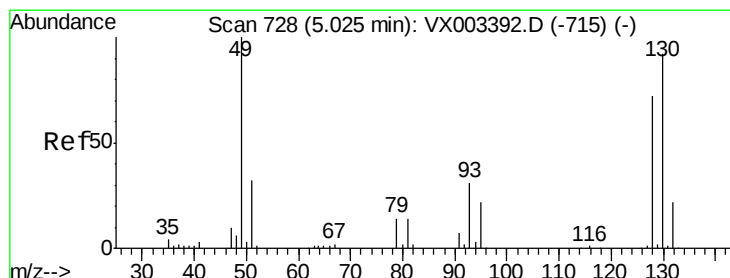
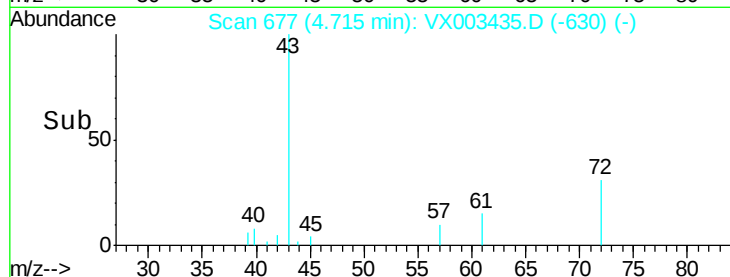
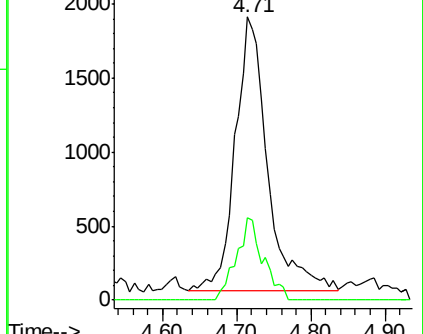
43 100

72 30.4 18.5 27.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#28

Bromochloromethane

Concen: 0.39 ug/l

RT: 5.21 min Scan# 759

Delta R.T. 0.19 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

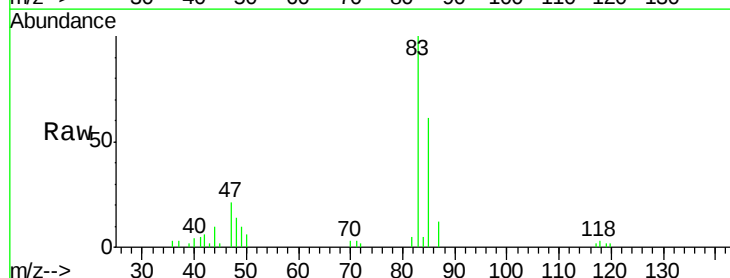
Tgt Ion: 49 Resp: 1003

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.2

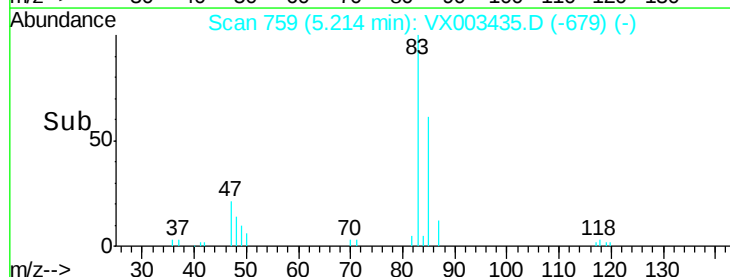
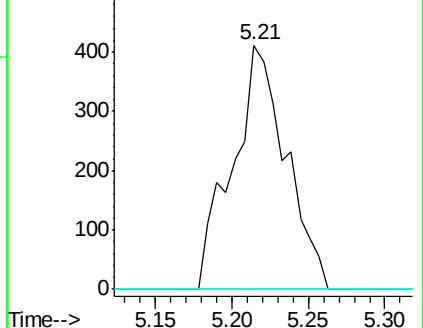
130 0.0 61.2 91.8#

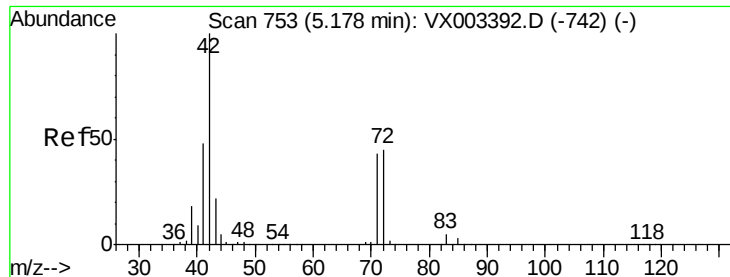


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 1.64 ug/l

RT: 5.17 min Scan# 752

Delta R.T. -0.01 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

Instrument :

MSVOA_X

ClientSampled :

PL-01-071318-A

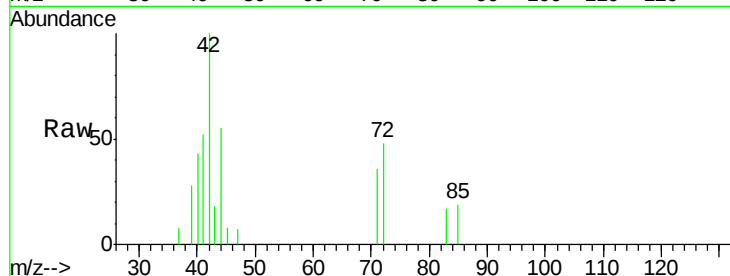
Tot Ion: 42 Resp: 2481

Ion Ratio Lower Upper

42 100

72 41.6 32.0 48.0

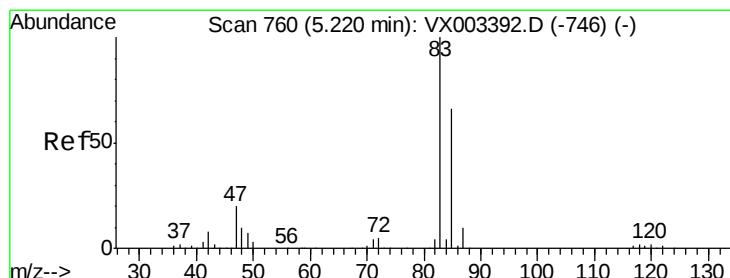
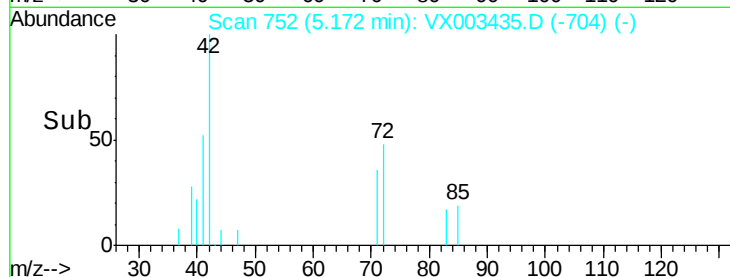
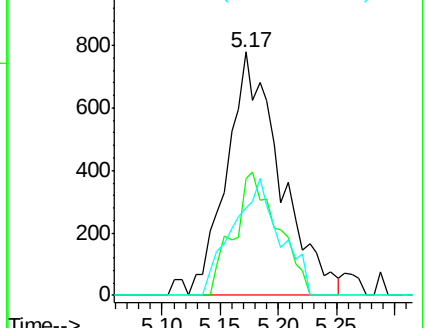
71 42.7 30.1 45.1



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: 2.29 ug/l

RT: 5.23 min Scan# 761

Delta R.T. 0.01 min

Lab File: VX003435.D

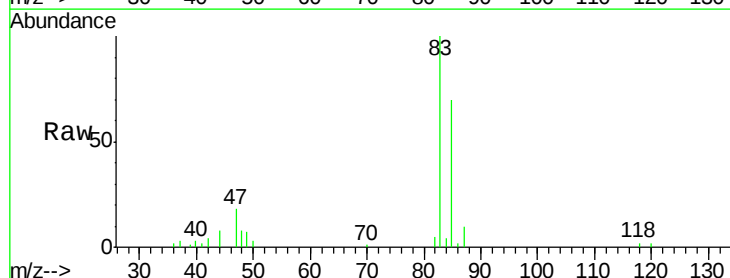
Acq: 17 Jul 2018 18:34

Tgt Ion: 83 Resp: 12411

Ion Ratio Lower Upper

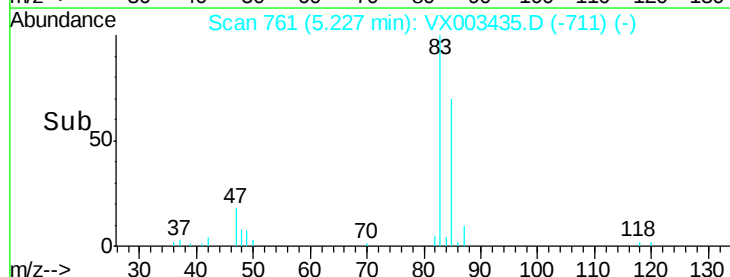
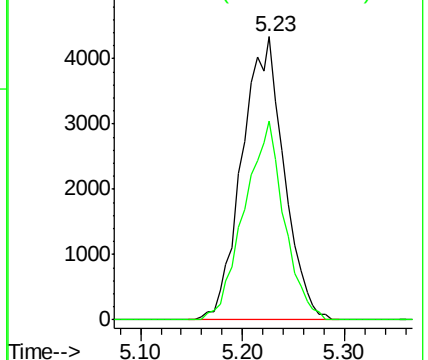
83 100

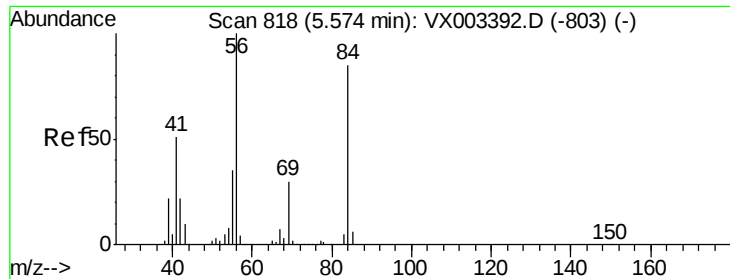
85 70.1 50.4 75.6



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

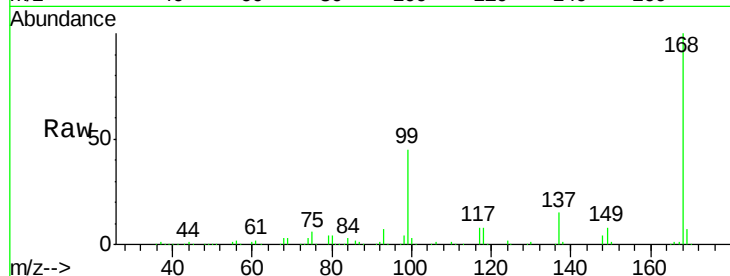




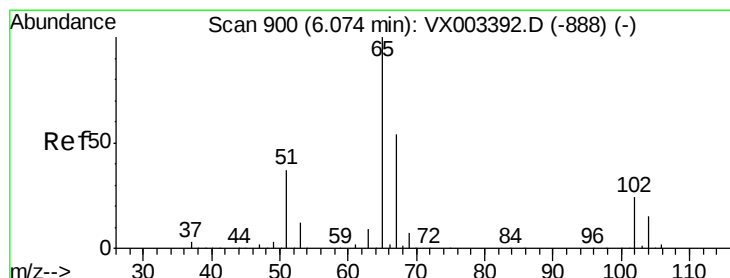
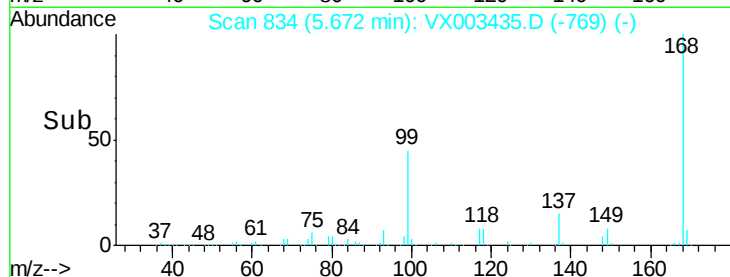
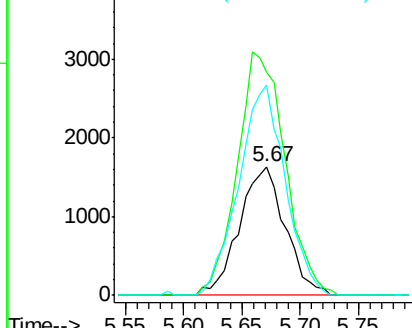
#31
Cyclohexane
Concen: 0.99 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.10 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

Instrument :
MSVOA_X
ClientSampleId :
PL-01-071318-A

Tot Ion: 56 Resp: 4503
Ion Ratio Lower Upper
56 100
69 172.8 23.7 35.5#
84 163.2 64.1 96.1#

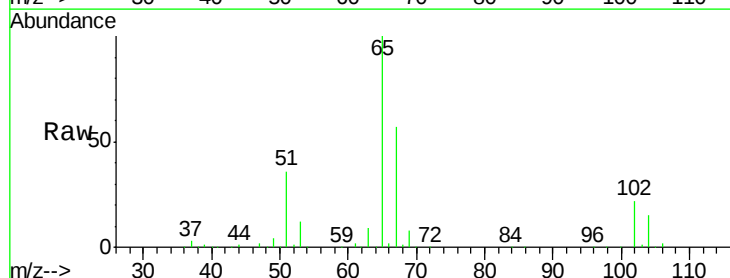


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

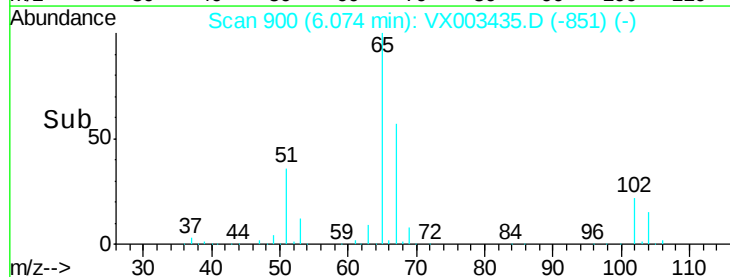
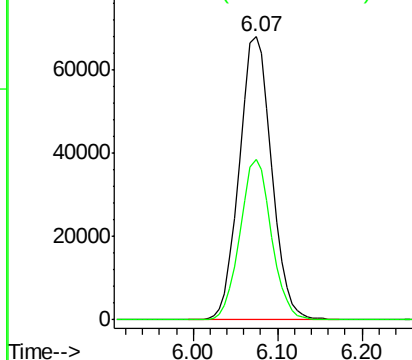


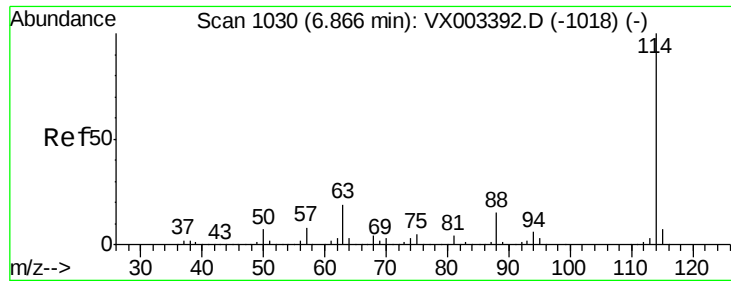
#33
1,2-Dichloroethane-d4
Concen: 48.05 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

Tgt Ion: 65 Resp: 176258
Ion Ratio Lower Upper
65 100
67 55.1 0.0 102.6



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





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1031

Delta R.T. 0.01 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

Instrument :

MSVOA_X

ClientSampleId :

PL-01-071318-A

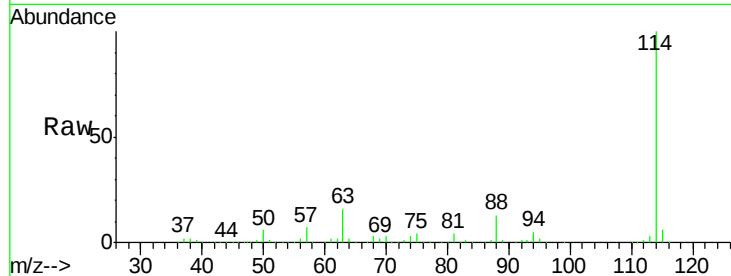
Tot Ion:114 Resp: 433051

Ion Ratio Lower Upper

114 100

63 16.2 0.0 41.4

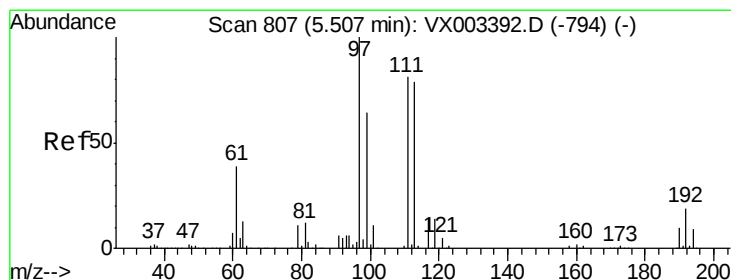
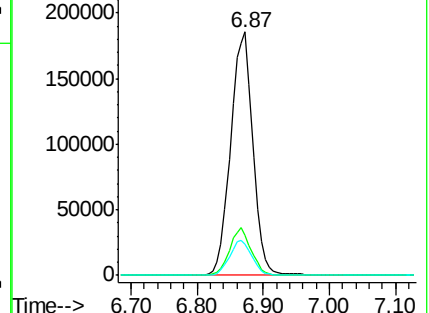
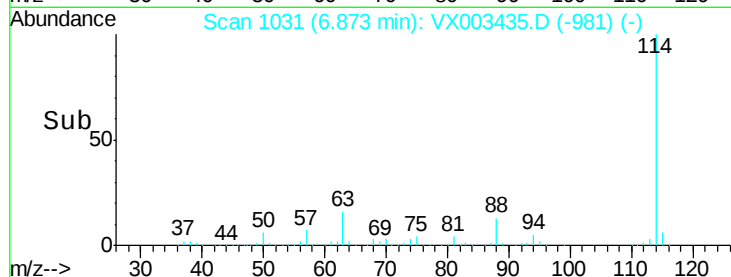
88 12.8 0.0 30.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 45.04 ug/l

RT: 5.51 min Scan# 807

Delta R.T. 0.00 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

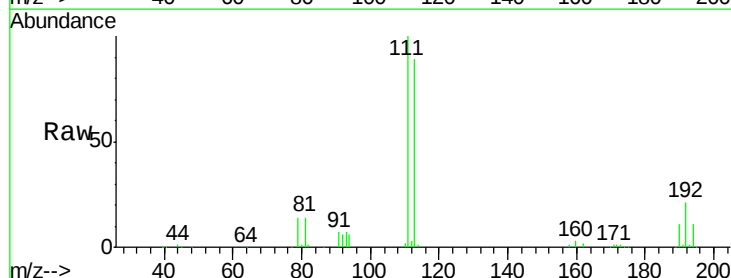
Tgt Ion:113 Resp: 157817

Ion Ratio Lower Upper

113 100

111 105.3 81.4 122.0

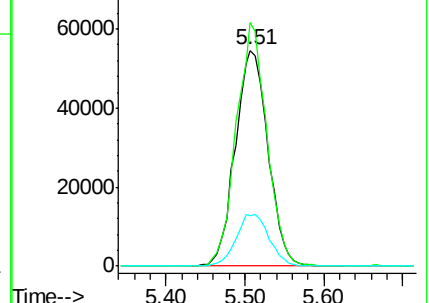
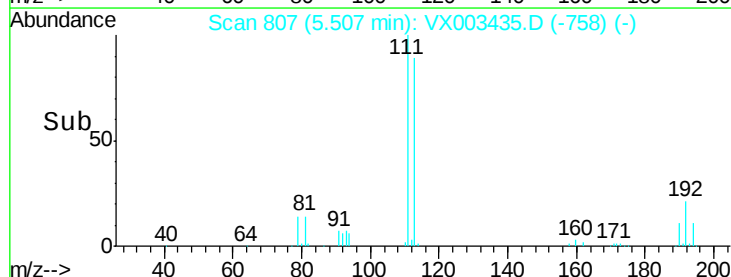
192 24.1 19.1 28.7

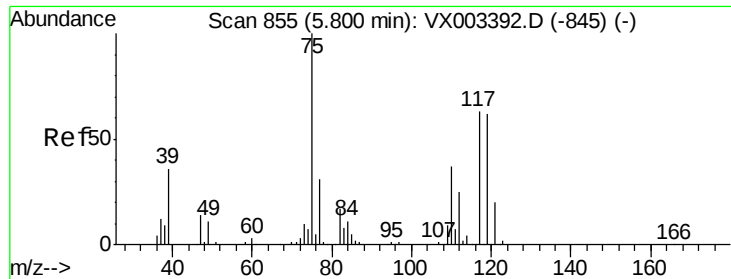


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

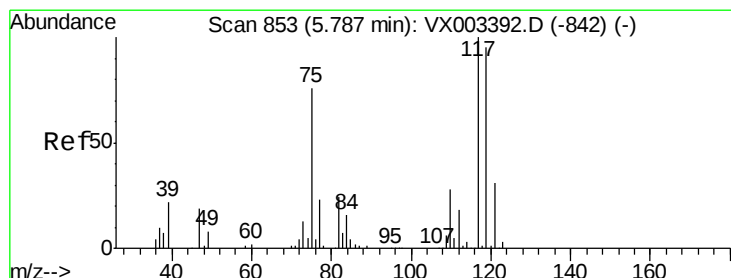
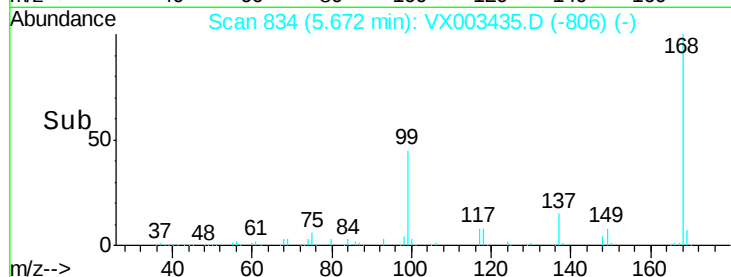
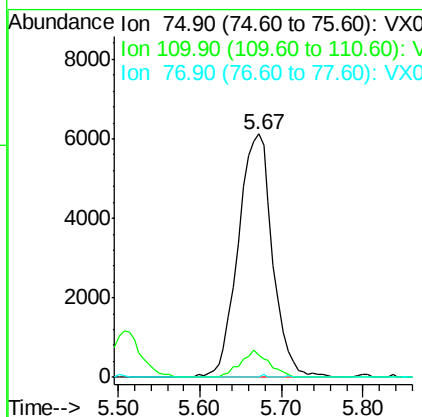
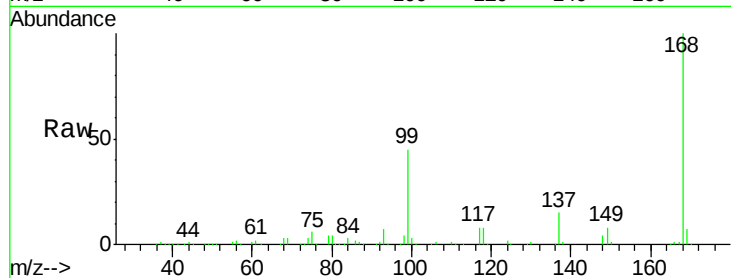




#36
 1,1-Dichloropropene
 Concen: 4.09 ug/l
 RT: 5.67 min Scan# 834
 Delta R.T. -0.13 min
 Lab File: VX003435.D
 Acq: 17 Jul 2018 18:34

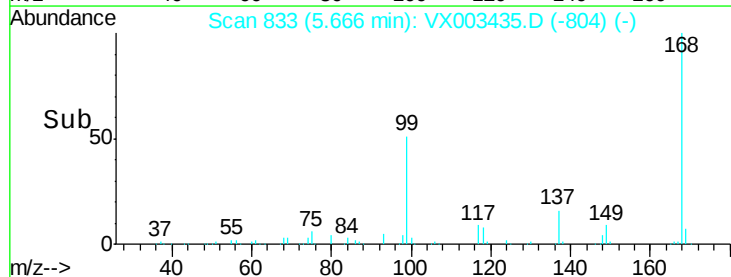
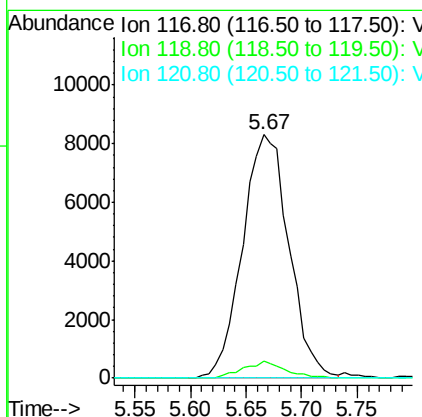
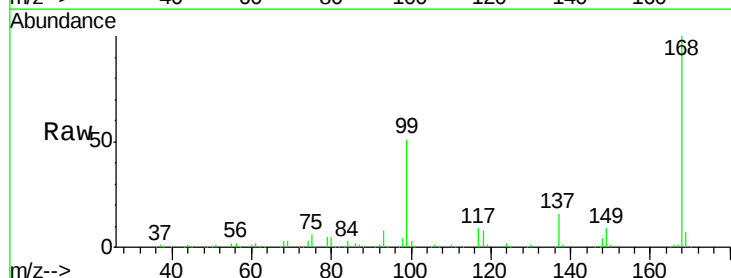
Instrument :
 MSVOA_X
 ClientSampleId :
 PL-01-071318-A

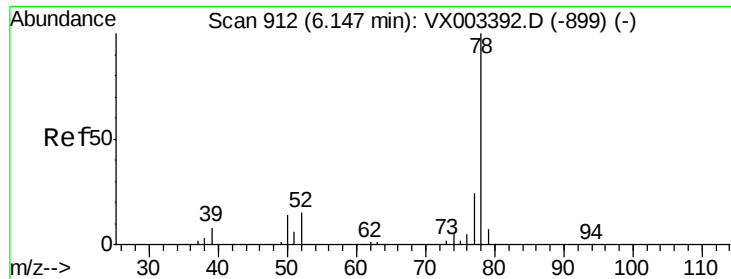
Tot Ion: 75 Resp: 17922
 Ion Ratio Lower Upper
 75 100
 110 9.2 18.1 54.4#
 77 0.1 24.3 36.5#



#38
 Carbon Tetrachloride
 Concen: 5.40 ug/l
 RT: 5.67 min Scan# 833
 Delta R.T. -0.12 min
 Lab File: VX003435.D
 Acq: 17 Jul 2018 18:34

Tgt Ion: 117 Resp: 24097
 Ion Ratio Lower Upper
 117 100
 119 7.2 77.4 116.0#
 121 0.0 24.4 36.6#





#40

Benzene

Concen: 0.56 ug/l

RT: 6.15 min Scan# 912

Delta R.T. 0.00 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

Instrument :

MSVOA_X

ClientSampleId :

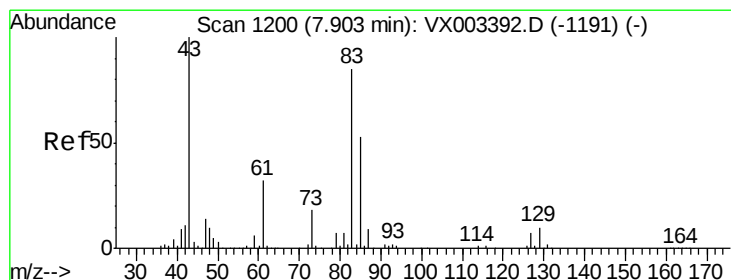
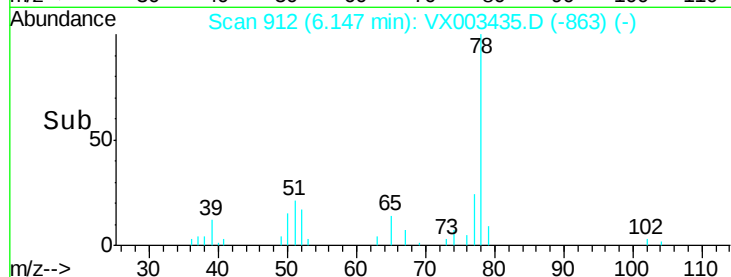
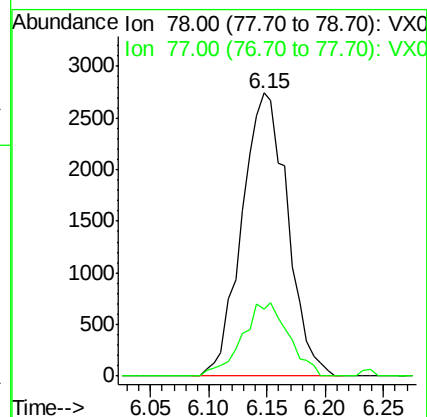
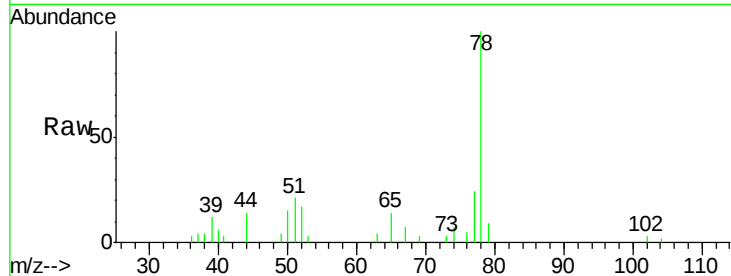
PL-01-071318-A

Tot Ion: 78 Resp: 7467

Ion Ratio Lower Upper

78 100

77 23.8 19.1 28.7



#47

Bromodichloromethane

Concen: 0.86 ug/l

RT: 7.90 min Scan# 1200

Delta R.T. 0.00 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

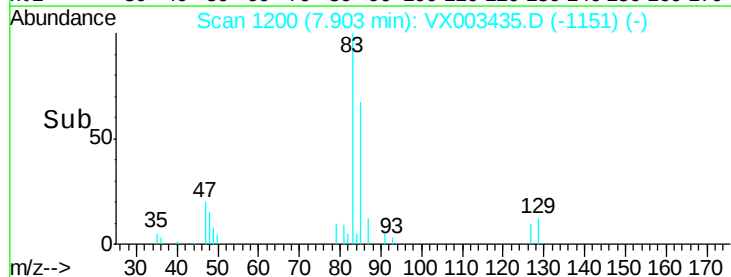
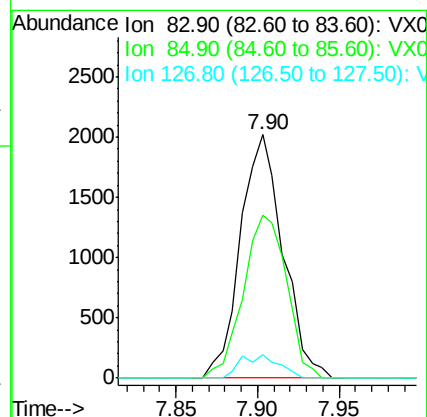
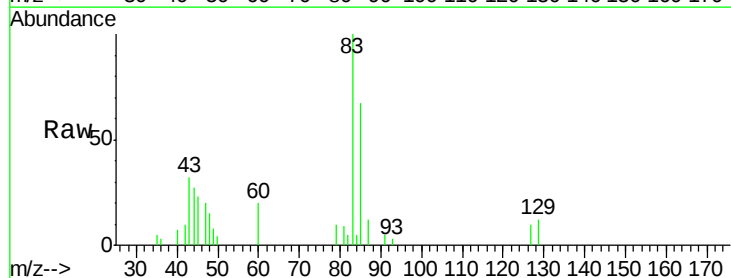
Tgt Ion: 83 Resp: 3659

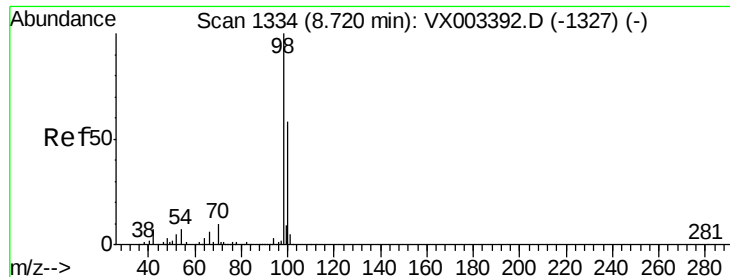
Ion Ratio Lower Upper

83 100

85 66.8 50.3 75.5

127 9.8 7.0 10.4

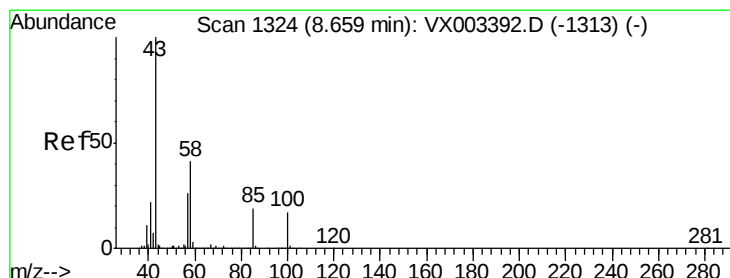
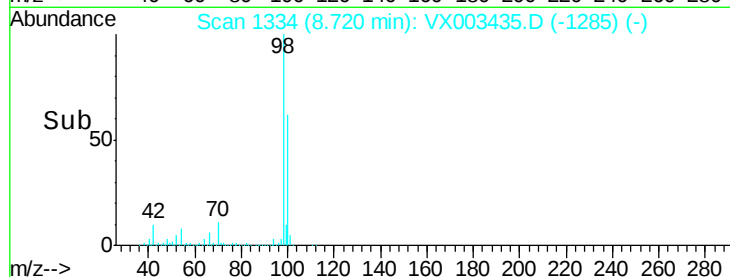
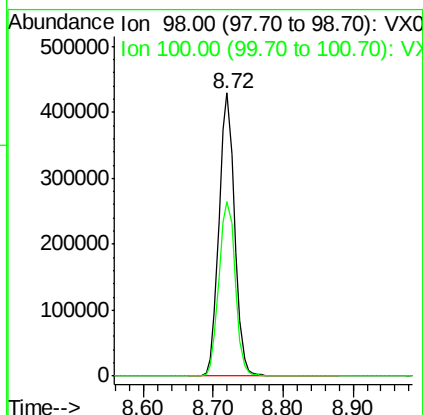
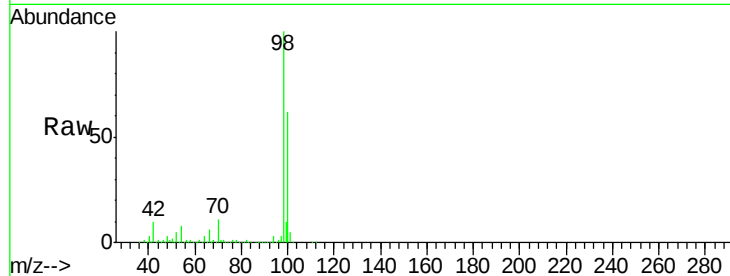




#50
Toluene-d8
Concen: 51.69 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

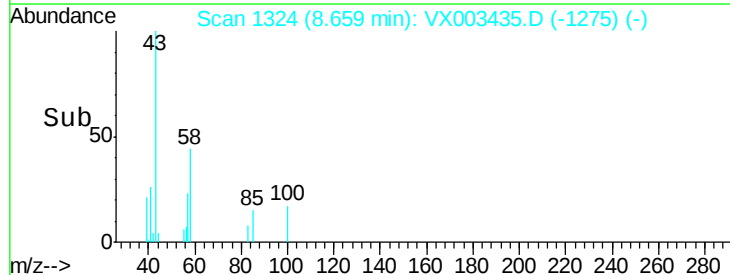
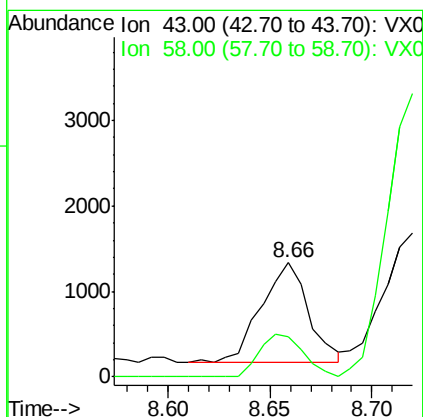
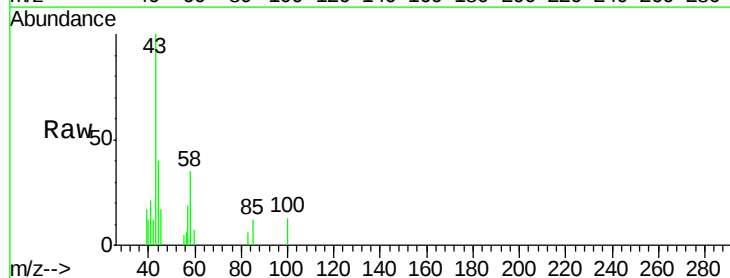
Instrument :
MSVOA_X
ClientSampleId :
PL-01-071318-A

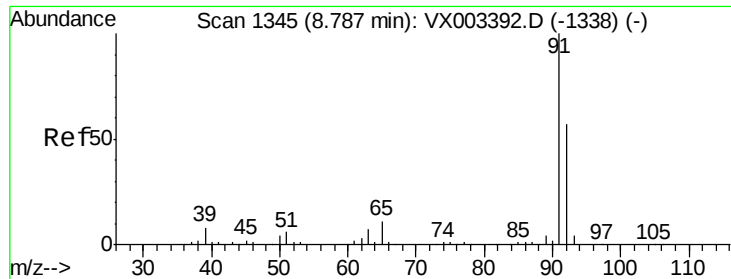
Tot Ion: 98 Resp: 668340
Ion Ratio Lower Upper
98 100
100 64.6 50.9 76.3



#51
4-Methyl-2-Pentanone
Concen: 0.38 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

Tgt Ion: 43 Resp: 1851
Ion Ratio Lower Upper
43 100
58 40.4 28.6 42.8





#52

Toluene

Concen: 0.22 ug/l

RT: 8.79 min Scan# 1345

Delta R.T. 0.00 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

Instrument :

MSVOA_X

ClientSampleId :

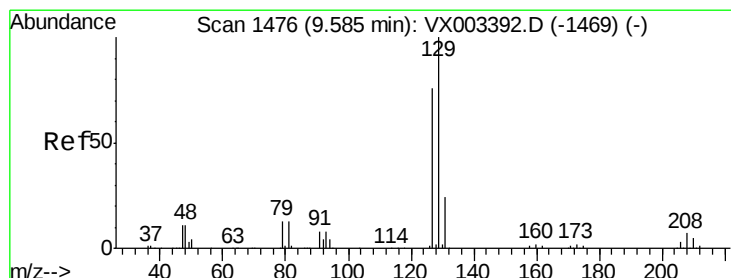
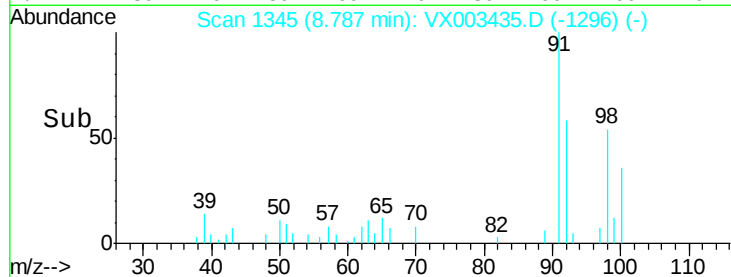
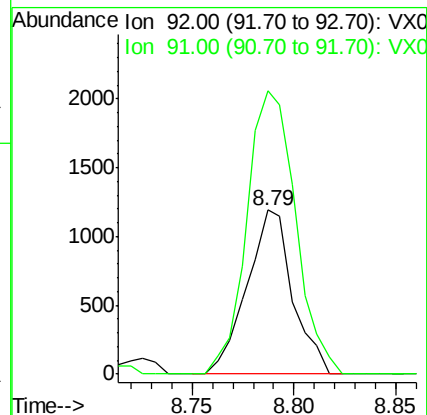
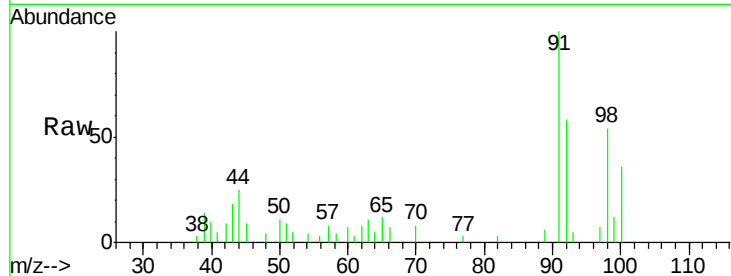
PL-01-071318-A

Tot Ion: 92 Resp: 1863

Ion Ratio Lower Upper

92 100

91 183.5 140.4 210.6



#60

Dibromochloromethane

Concen: 0.28 ug/l

RT: 9.59 min Scan# 1476

Delta R.T. 0.00 min

Lab File: VX003435.D

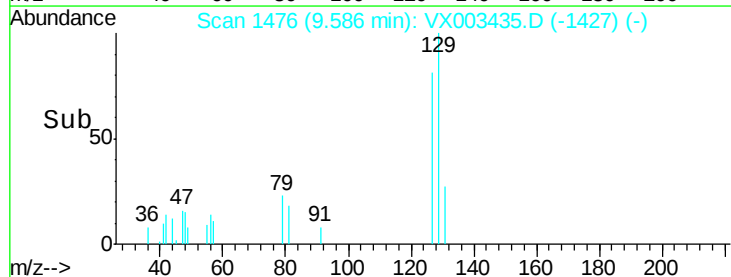
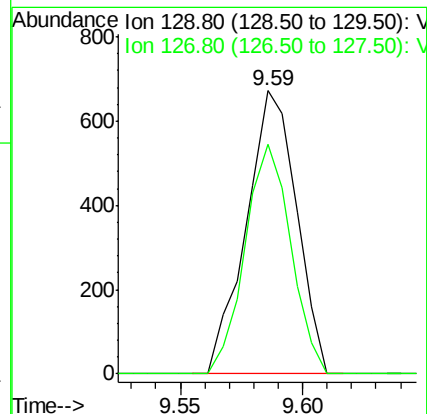
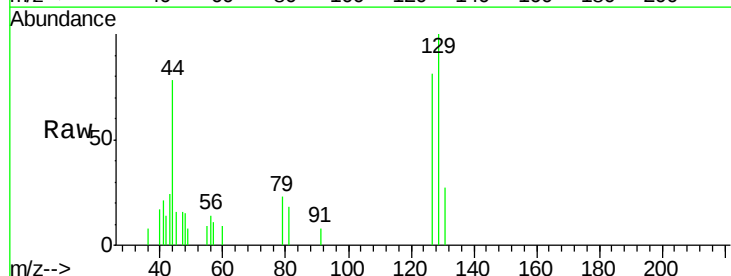
Acq: 17 Jul 2018 18:34

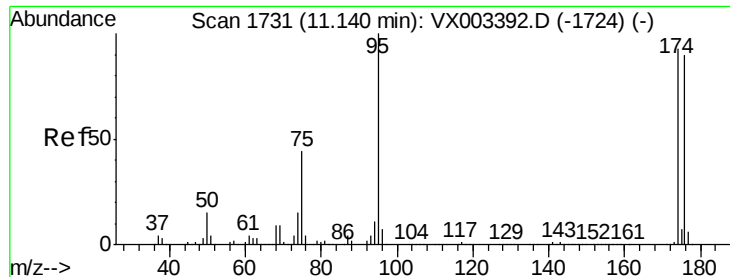
Tgt Ion: 129 Resp: 965

Ion Ratio Lower Upper

129 100

127 73.8 38.5 115.3

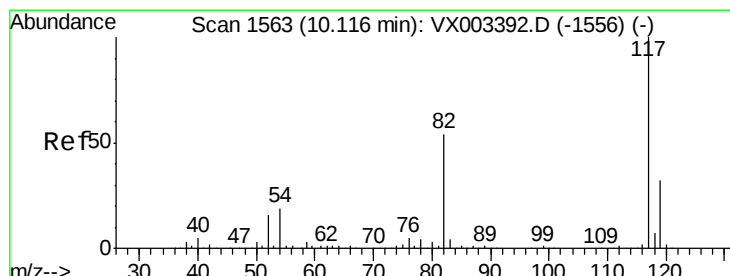
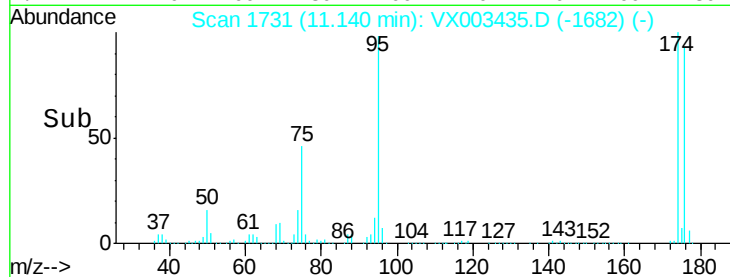
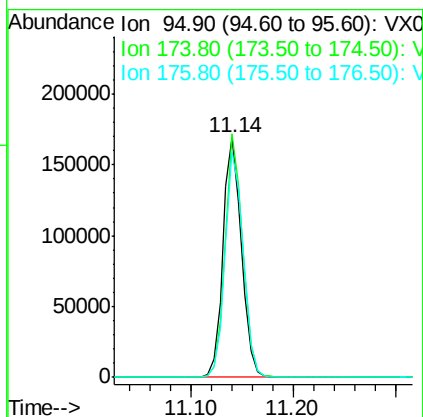
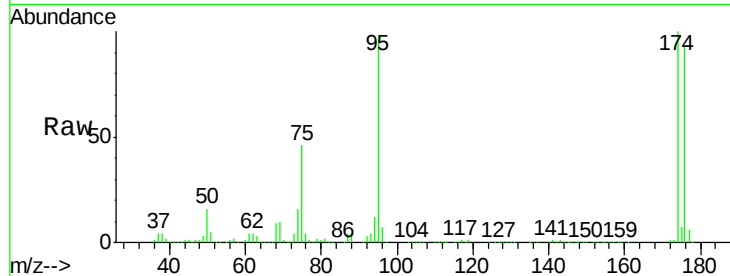




#62
4-Bromofluorobenzene
Concen: 46.04 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

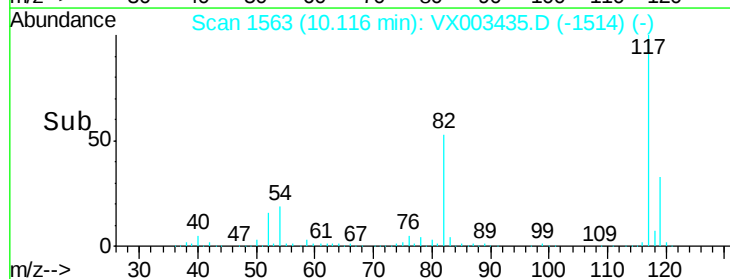
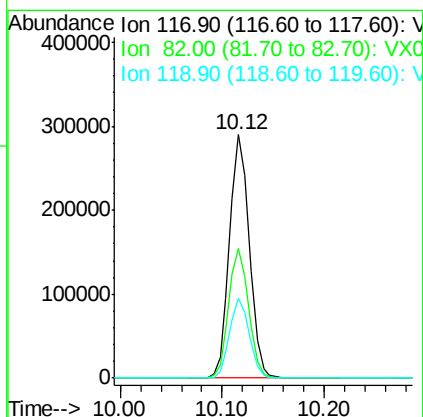
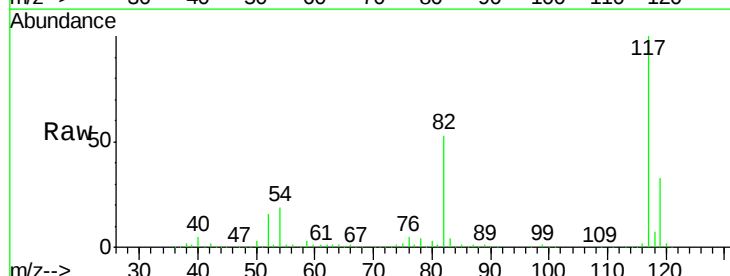
Instrument :
MSVOA_X
ClientSampleId :
PL-01-071318-A

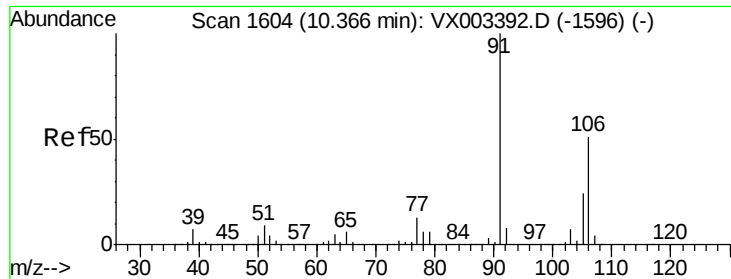
Tot Ion: 95 Resp: 212541
Ion Ratio Lower Upper
95 100
174 96.6 0.0 187.4
176 92.5 0.0 181.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

Tgt Ion: 117 Resp: 389089
Ion Ratio Lower Upper
117 100
82 53.4 45.0 67.4
119 32.8 25.8 38.6

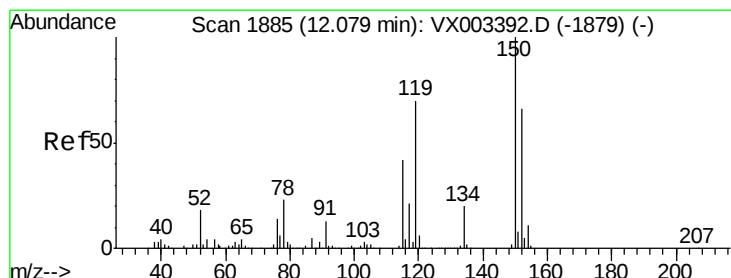
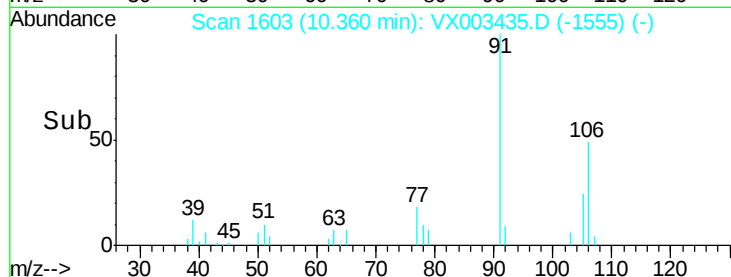
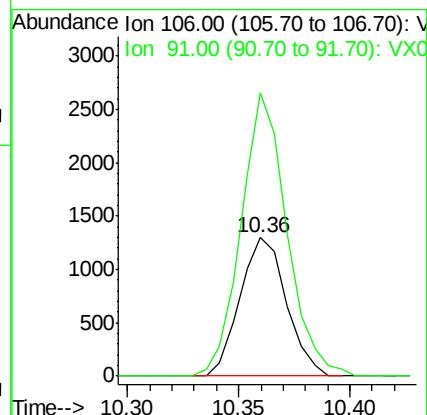
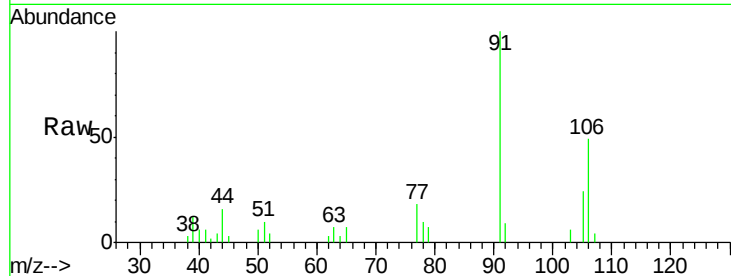




#68
m/p-Xvlenes
Concen: 0.32 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

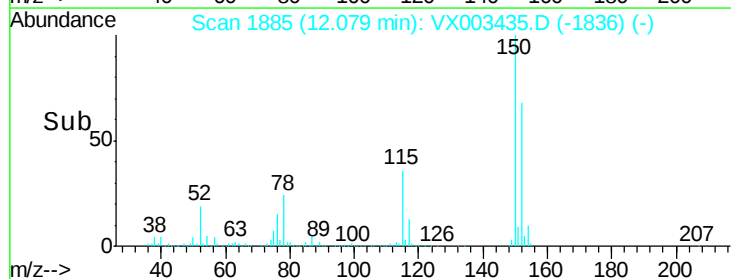
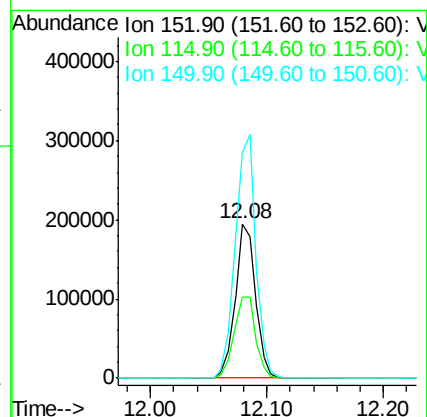
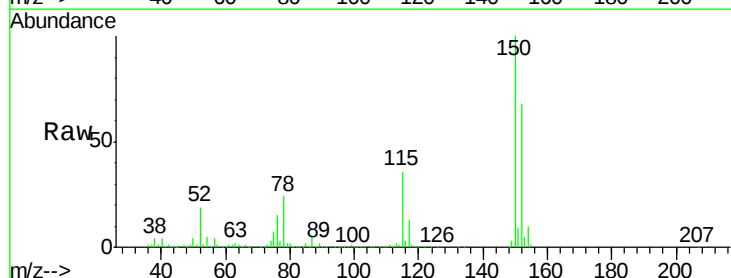
Instrument :
MSVOA_X
ClientSampleId :
PL-01-071318-A

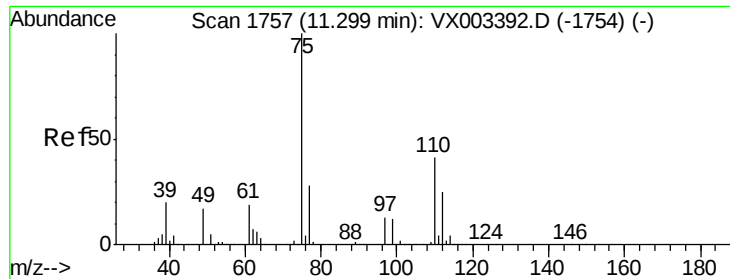
Tot Ion:106 Resp: 1876
Ion Ratio Lower Upper
106 100
91 202.7 163.4 245.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

Tgt Ion:152 Resp: 236055
Ion Ratio Lower Upper
152 100
115 56.2 40.1 120.2
150 160.2 0.0 347.2





#76

1,2,3-Trichloropropane

Concen: 23.46 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX003435.D

Acq: 17 Jul 2018 18:34

Instrument :

MSVOA_X

ClientSampleId :

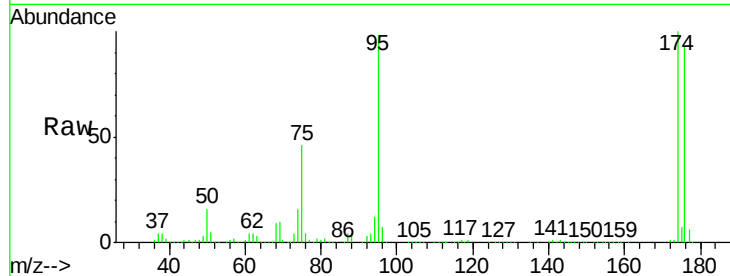
PL-01-071318-A

Tot Ion: 75 Resp: 100245

Ion Ratio Lower Upper

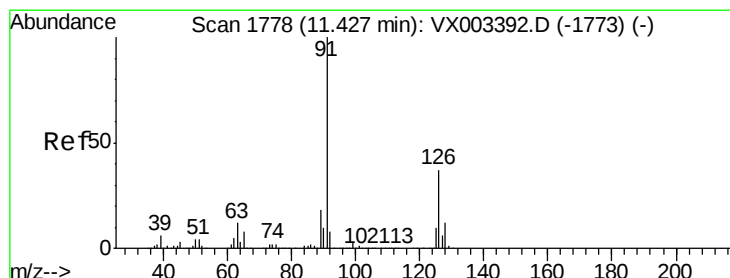
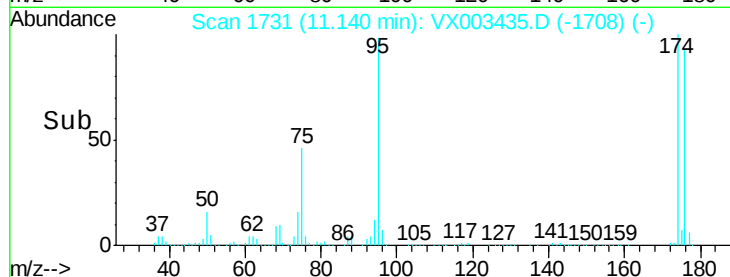
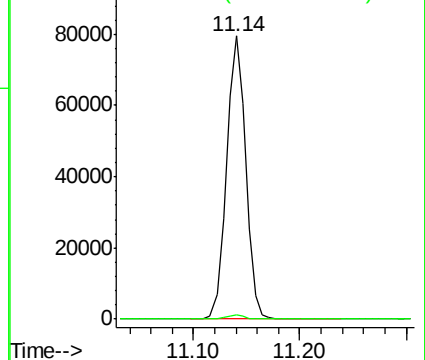
75 100

77 1.4 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#79

2-Chlorotoluene

Concen: 0.24 ug/l

RT: 11.43 min Scan# 1778

Delta R.T. 0.00 min

Lab File: VX003435.D

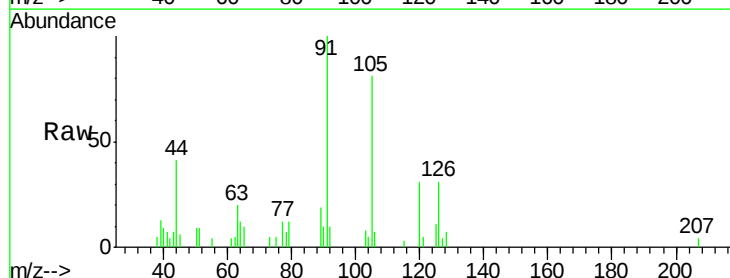
Acq: 17 Jul 2018 18:34

Tgt Ion: 91 Resp: 2441

Ion Ratio Lower Upper

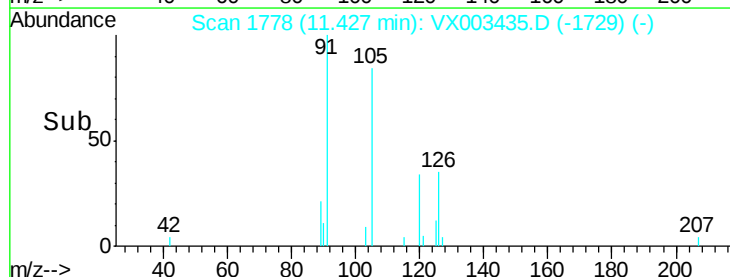
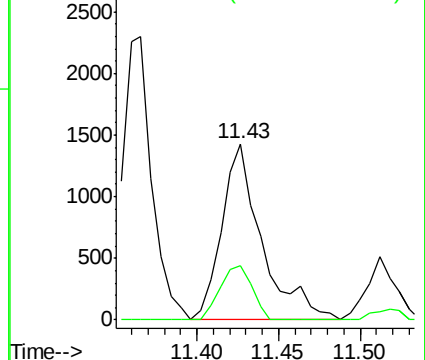
91 100

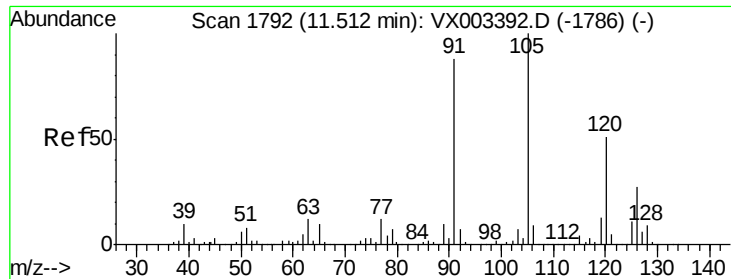
126 24.6 17.7 53.1



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

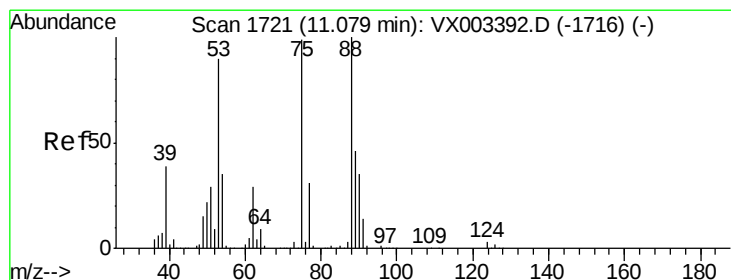
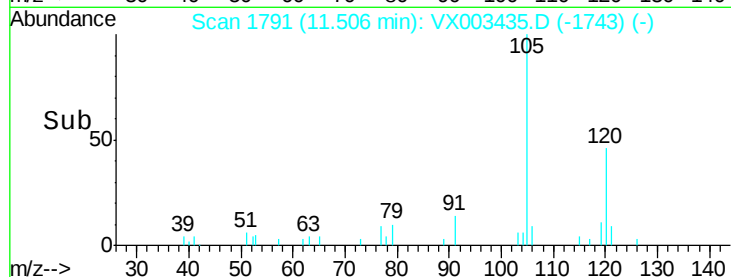
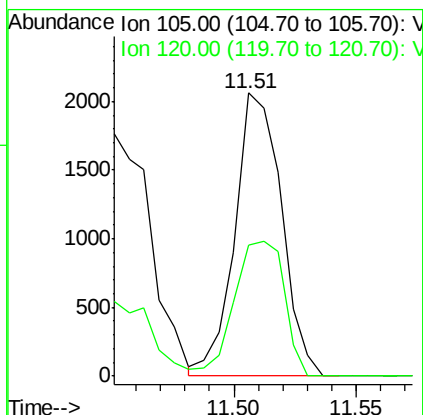
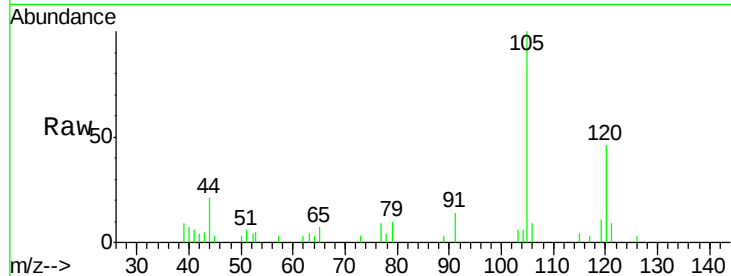




#80
 1,3,5-Trimethylbenzene
 Concen: 0.22 ug/l
 RT: 11.51 min Scan# 1791
 Delta R.T. -0.01 min
 Lab File: VX003435.D
 Acq: 17 Jul 2018 18:34

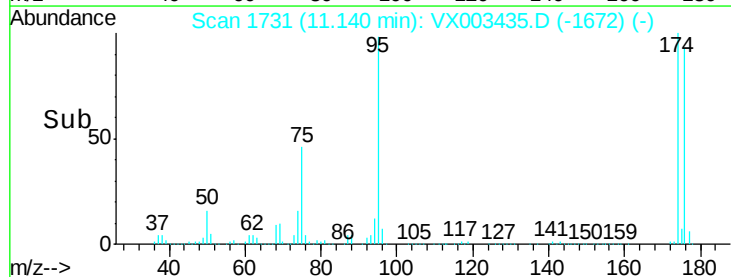
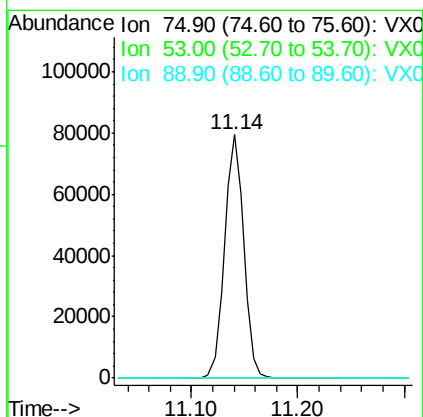
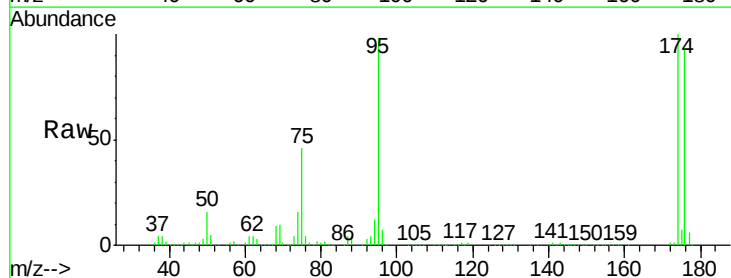
Instrument :
 MSVOA_X
 ClientSampleId :
 PL-01-071318-A

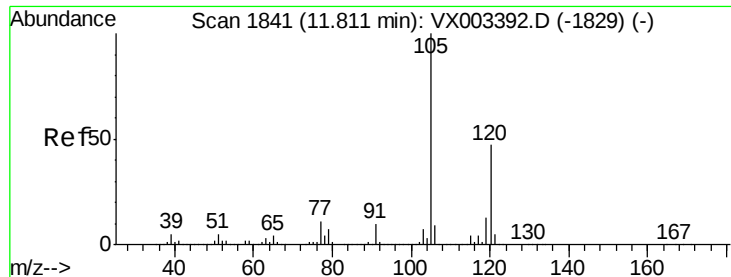
Tot Ion:105 Resp: 2732
 Ion Ratio Lower Upper
 105 100
 120 51.0 24.4 73.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 76.21 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX003435.D
 Acq: 17 Jul 2018 18:34

Tgt Ion: 75 Resp: 100245
 Ion Ratio Lower Upper
 75 100
 53 0.1 86.8 130.2#
 89 0.0 38.2 57.2#

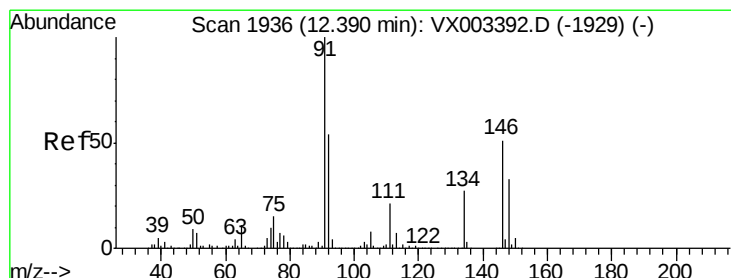
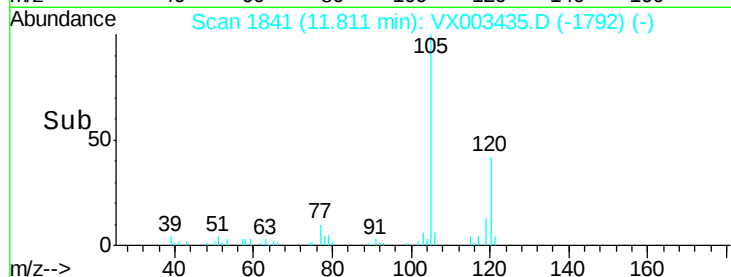
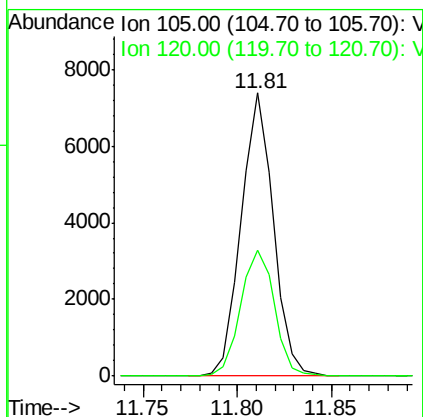
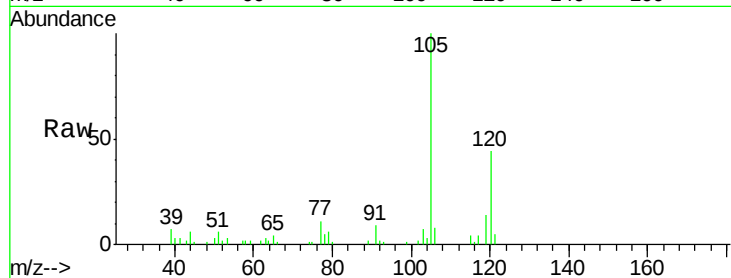




#84
 1,2,4-Trimethylbenzene
 Concen: 0.69 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. 0.00 min
 Lab File: VX003435.D
 Acq: 17 Jul 2018 18:34

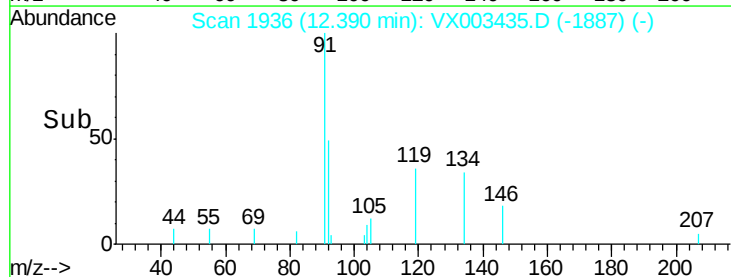
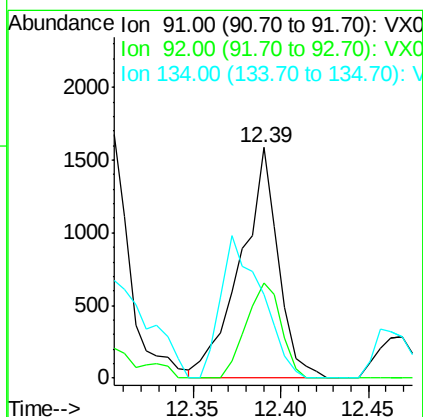
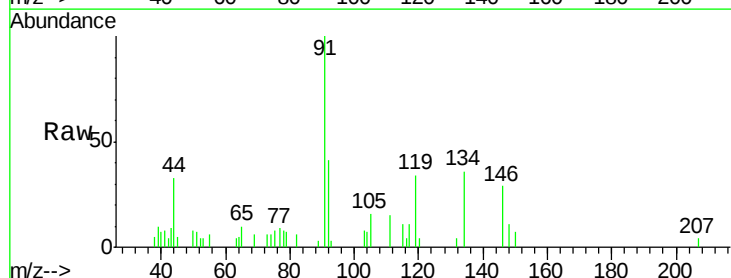
Instrument :
 MSVOA_X
 ClientSampleId :
 PL-01-071318-A

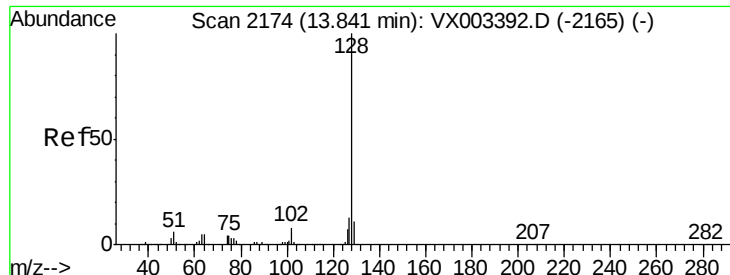
Tot Ion:105 Resp: 8754
 Ion Ratio Lower Upper
 105 100
 120 46.9 22.3 66.8



#89
 n-Butylbenzene
 Concen: 0.21 ug/l
 RT: 12.39 min Scan# 1936
 Delta R.T. 0.00 min
 Lab File: VX003435.D
 Acq: 17 Jul 2018 18:34

Tgt Ion: 91 Resp: 2379
 Ion Ratio Lower Upper
 91 100
 92 38.3 26.0 78.0
 134 67.3 13.5 40.5#





#95
Naphthalene
Concen: 14.08 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.01 min
Lab File: VX003435.D
Acq: 17 Jul 2018 18:34

Instrument :
MSVOA_X
ClientSampleId :
PL-01-071318-A

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.6	8.6	13.0

