

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101018\
 Data File : VX005249.D
 Acq On : 11 Oct 2018 12:07
 Operator : JC/MD
 Sample : J5326-41
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-PH-3-STONE

Quant Time: Oct 11 12:50:59 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	160256	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	263425	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	271483	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	146783	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	129869	56.73	ug/l	0.00
Spiked Amount			Recovery	=	113.46%	
35) Dibromofluoromethane	5.50	113	107769	48.27	ug/l	0.00
Spiked Amount			Recovery	=	96.54%	
50) Toluene-d8	8.72	98	391772	52.78	ug/l	0.00
Spiked Amount			Recovery	=	105.56%	
62) 4-Bromofluorobenzene	11.14	95	138575	51.83	ug/l	0.00
Spiked Amount			Recovery	=	103.66%	

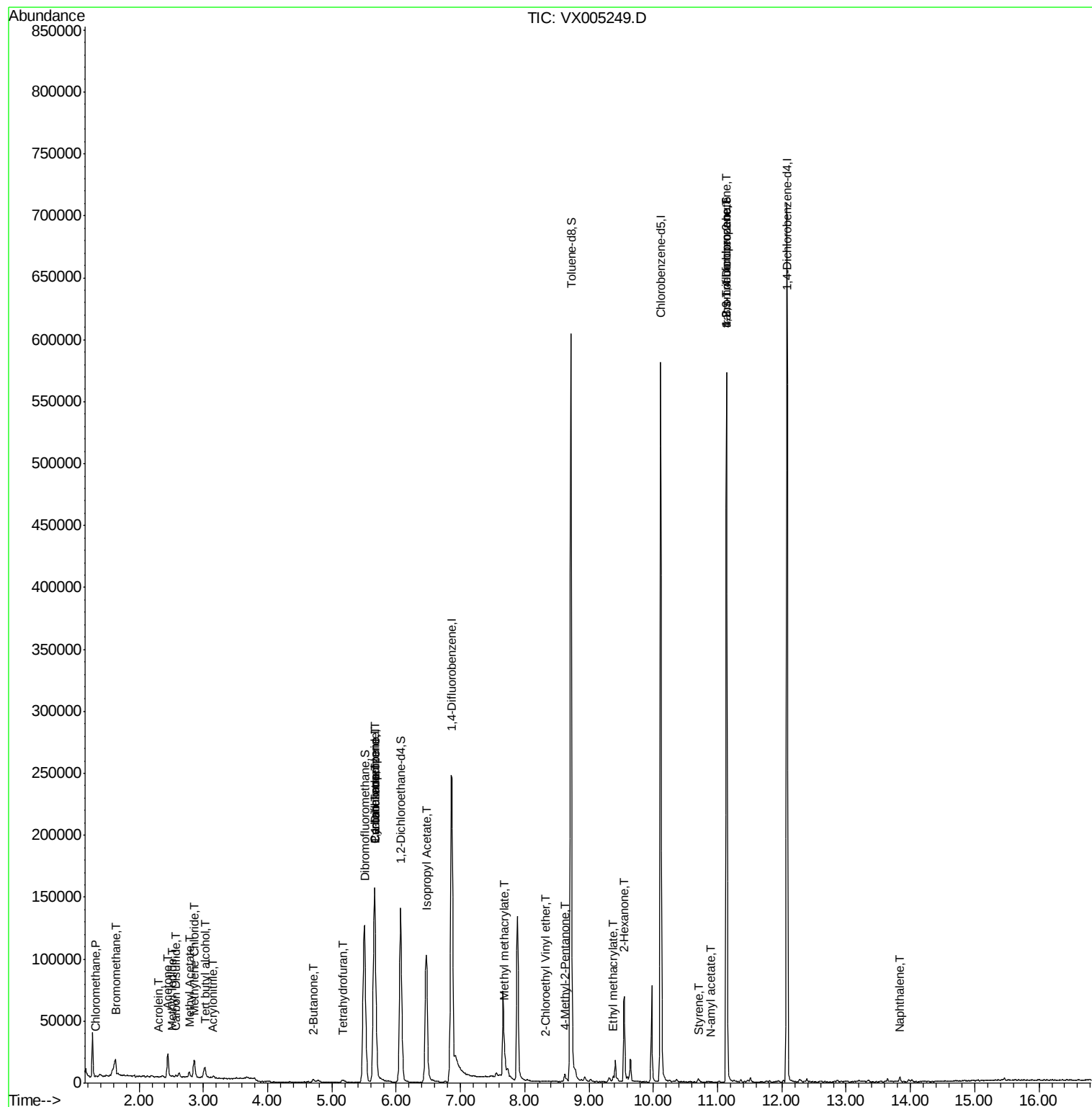
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	629	0.24	ug/l	96
5) Bromomethane	1.64	94	463	0.31	ug/l	96
6) Chloroethane	1.62	64	179	Below Cal	#	63
10) Methyl Iodide	2.51	142	639	0.27	ug/l	# 93
11) Tert butyl alcohol	3.02	59	5854	9.15	ug/l	# 77
13) Acrolein	2.30	56	124	0.27	ug/l	# 25
15) Acrylonitrile	3.15	53	503	0.36	ug/l	# 78
16) Acetone	2.45	43	20183	15.10	ug/l	91
17) Carbon Disulfide	2.57	76	1371	0.26	ug/l	# 85
18) Methyl Acetate	2.78	43	5973	1.76	ug/l	95
20) Methylene Chloride	2.86	84	6470	2.53	ug/l	92
25) 2-Butanone	4.71	43	4078	2.07	ug/l	# 89
29) Tetrahydrofuran	5.17	42	1868	1.53	ug/l	90
31) Cyclohexane	5.67	56	3131	1.07	ug/l	# 1
36) 1,1-Dichloropropene	5.67	75	11046	3.63	ug/l	# 47
38) Carbon Tetrachloride	5.67	117	14582	4.55	ug/l	# 17
43) Isopropyl Acetate	6.47	43	142839	24.48	ug/l	97
48) Methyl methacrylate	7.69	41	7704	2.91	ug/l	# 22
51) 4-Methyl-2-Pentanone	8.62	43	2179	0.59	ug/l	# 37
56) Ethyl methacrylate	9.38	69	208	2.91	ug/l	# 1
58) 2-Chloroethyl Vinyl ether	8.32	63	105	14.29	ug/l	# 49
59) 2-Hexanone	9.55	43	7692	2.51	ug/l	62
70) Styrene	10.72	104	349	2.19	ug/l	# 88
74) N-ethyl acetate	10.90	43	147	1.78	ug/l	# 43
76) 1,2,3-Trichloropropane	11.14	75	69298	21.06	ug/l	# 35
80) 1,3,5-Trimethylbenzene	11.51	105	996	Below Cal		90
81) trans-1,4-Dichloro-2-buten	11.14	75	69298	57.15	ug/l	# 10
84) 1,2,4-Trimethylbenzene	11.81	105	583	Below Cal		98
95) Naphthalene	13.83	128	2530	0.92	ug/l	97

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

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ClientSampled :
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Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

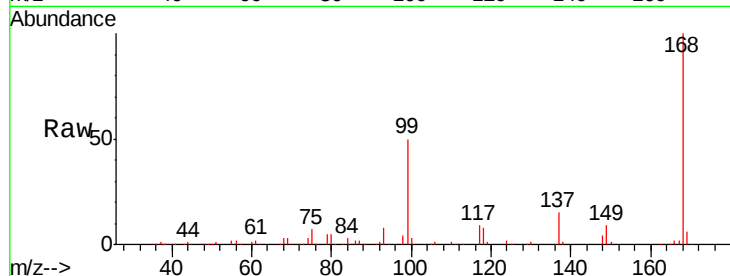
Instrument :
MSVOA_X
ClientSampleId :
FL-PH-3-STONE

Tgt Ion: 168 Resp: 160256

Ion Ratio Lower Upper

168 100

99 49.9 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

60000

50000

40000

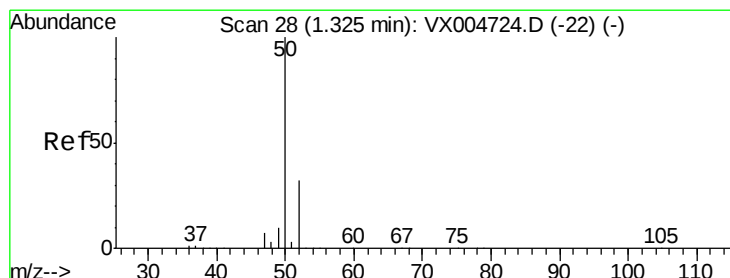
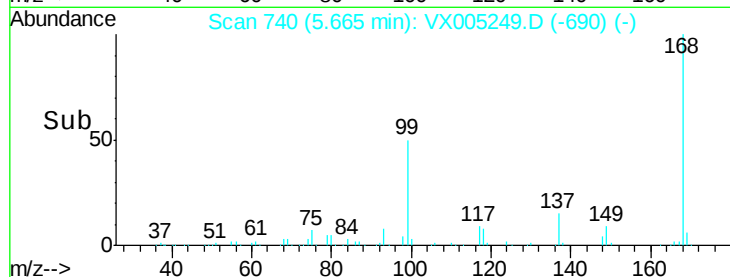
30000

20000

10000

0

Time-->



#3

Chloromethane

Concen: 0.24 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.00 min

Lab File: VX005249.D

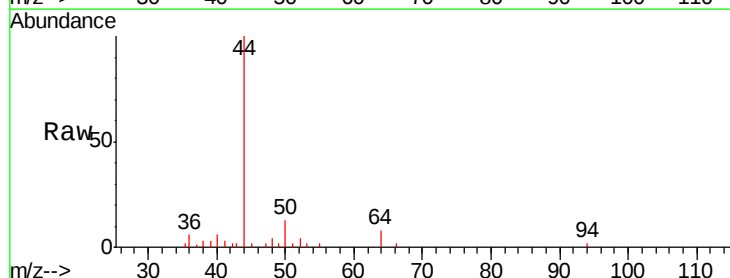
Acq: 11 Oct 2018 12:07

Tgt Ion: 50 Resp: 629

Ion Ratio Lower Upper

50 100

52 29.8 25.8 38.6



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

500

400

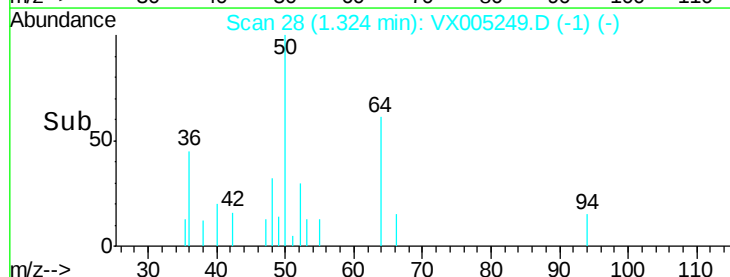
300

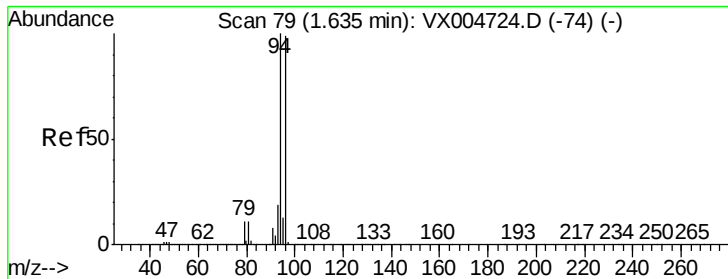
200

100

0

Time-->





#5

Bromomethane

Concen: 0.31 ug/l

RT: 1.64 min Scan# 79

Delta R.T. -0.00 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

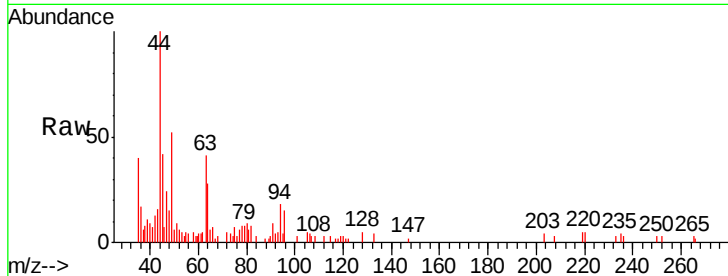
FL-PH-3-STONE

Tgt Ion: 94 Resp: 463

Ion Ratio Lower Upper

94 100

96 95.9 79.5 119.3

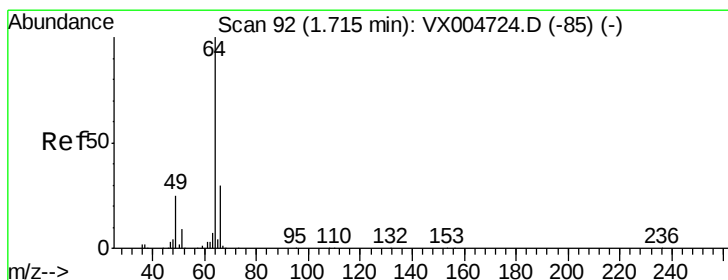
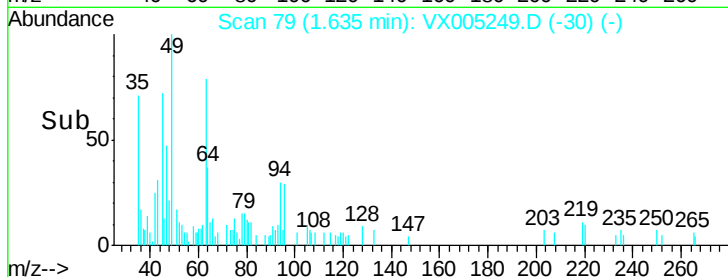


Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

Time-->



#6

Chloroethane

Concen: Below Cal

RT: 1.62 min Scan# 77

Delta R.T. -0.09 min

Lab File: VX005249.D

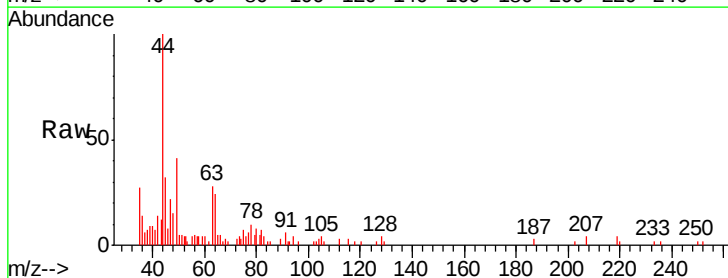
Acq: 11 Oct 2018 12:07

Tgt Ion: 64 Resp: 179

Ion Ratio Lower Upper

64 100

66 10.0 23.8 35.6#

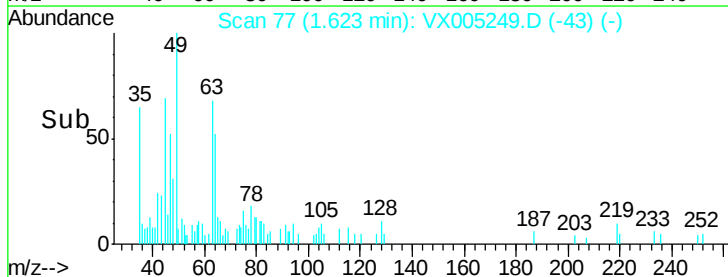


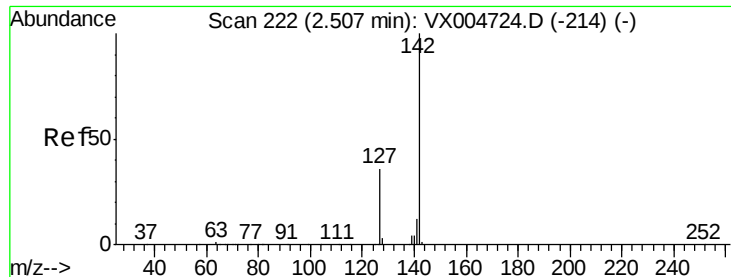
Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.62

Time-->





#10

Methyl Iodide

Concen: 0.27 ug/l

RT: 2.51 min Scan# 223

Delta R.T. 0.01 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

FL-PH-3-STONE

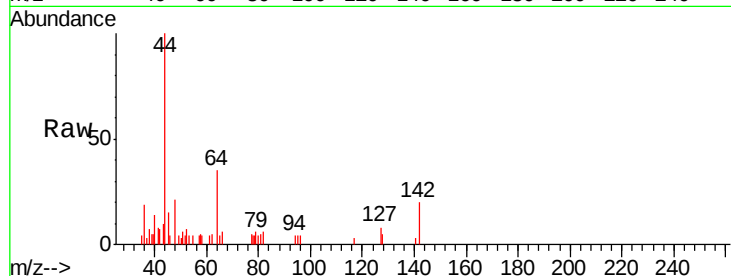
Tgt Ion:142 Resp: 639

Ion Ratio Lower Upper

142 100

127 38.0 30.1 45.1

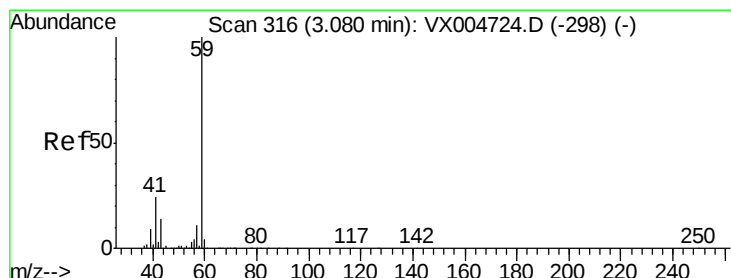
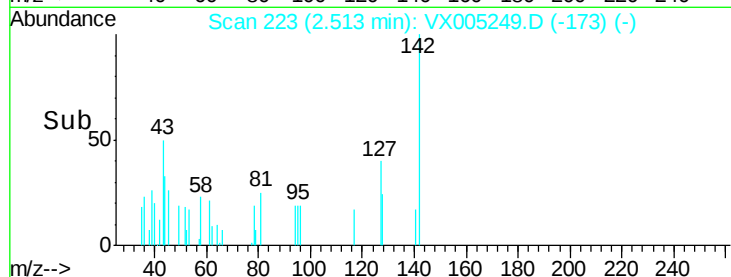
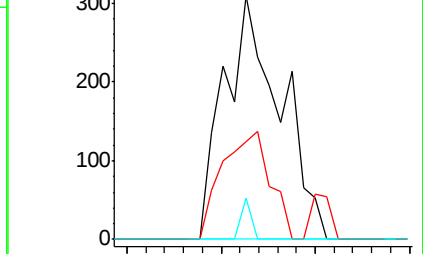
141 3.0 10.1 15.1#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



#11

Tert butyl alcohol

Concen: 9.15 ug/l

RT: 3.02 min Scan# 306

Delta R.T. -0.06 min

Lab File: VX005249.D

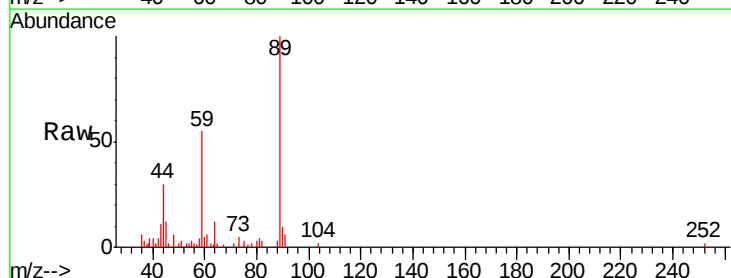
Acq: 11 Oct 2018 12:07

Tgt Ion: 59 Resp: 5854

Ion Ratio Lower Upper

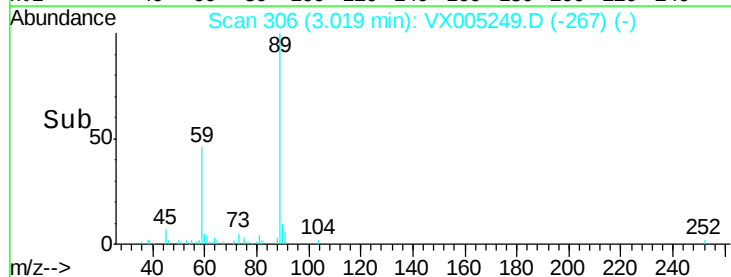
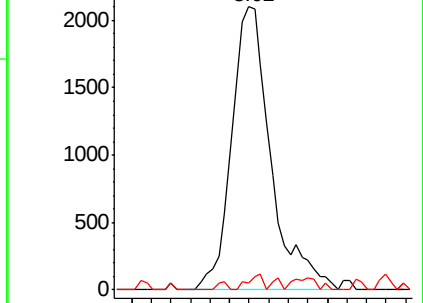
59 100

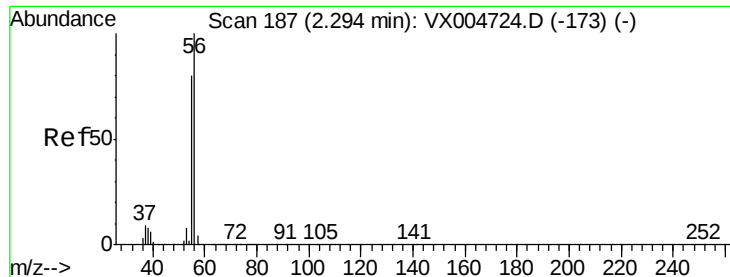
57 2.0 8.6 12.8#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 0.27 ug/l

RT: 2.30 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

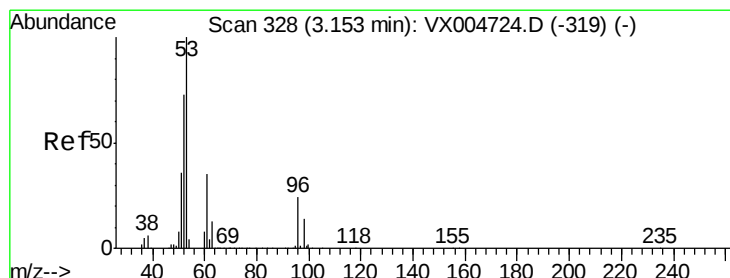
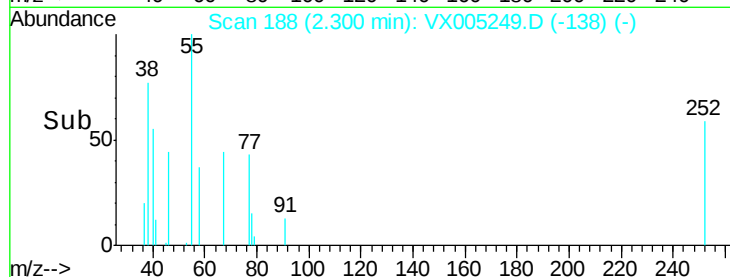
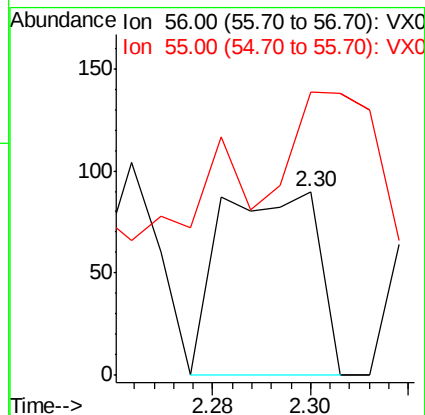
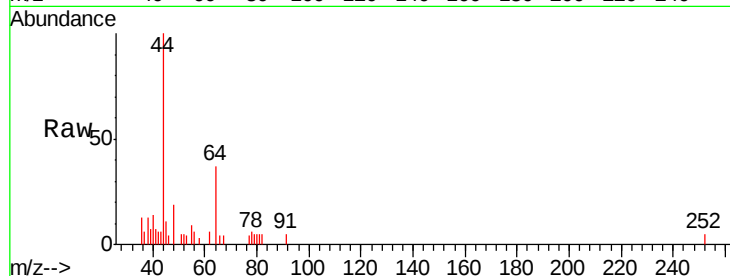
FL-PH-3-STONE

Tgt Ion: 56 Resp: 124

Ion Ratio Lower Upper

56 100

55 145.2 63.4 95.2#



#15

Acrylonitrile

Concen: 0.36 ug/l

RT: 3.15 min Scan# 327

Delta R.T. -0.01 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

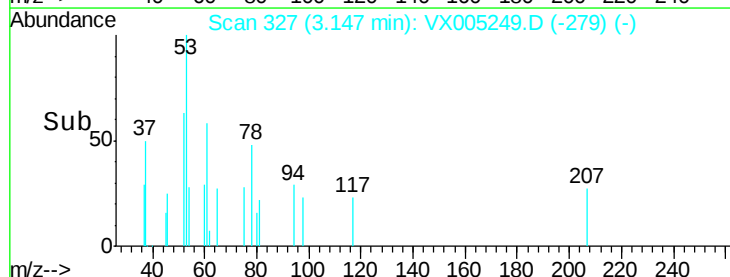
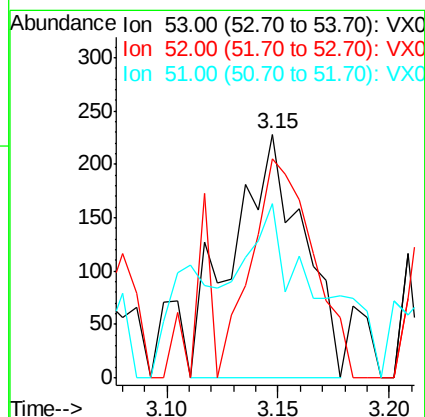
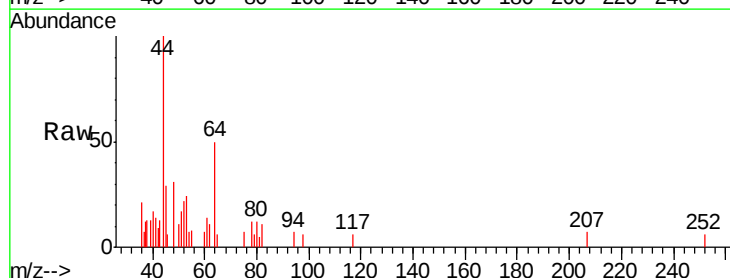
Tgt Ion: 53 Resp: 503

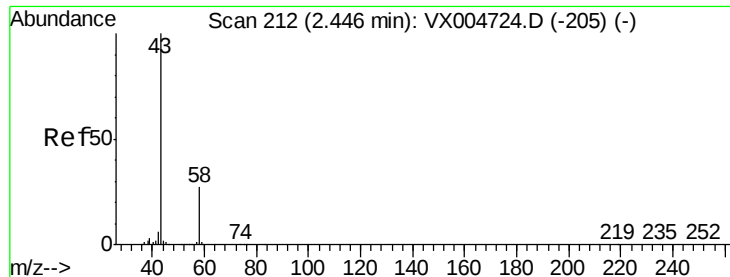
Ion Ratio Lower Upper

53 100

52 79.1 63.0 94.4

51 76.3 28.6 42.8#





#16

Acetone

Concen: 15.10 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

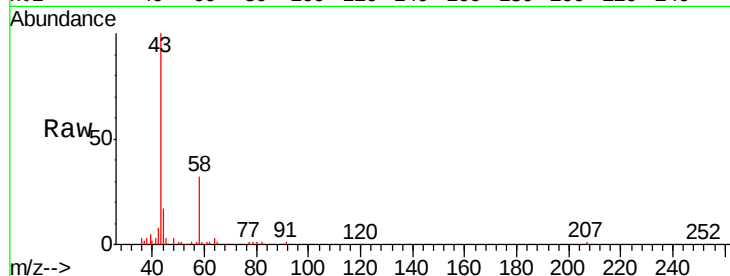
FL-PH-3-STONE

Tgt Ion: 43 Resp: 20183

Ion Ratio Lower Upper

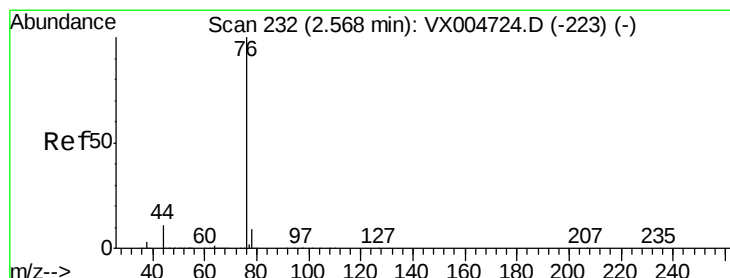
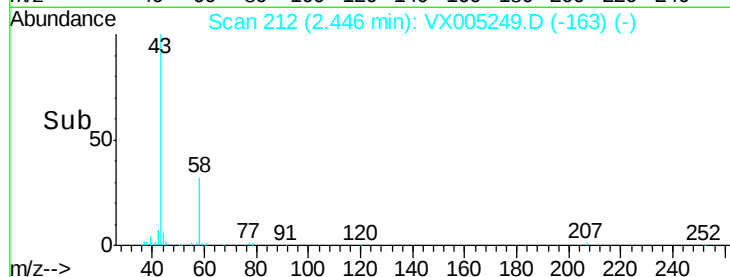
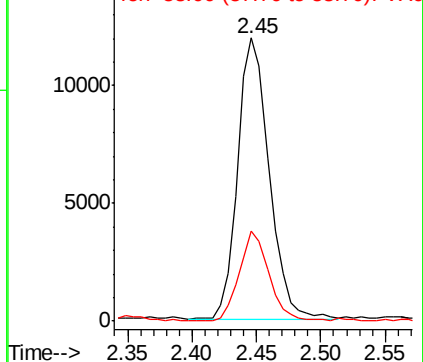
43 100

58 32.1 21.8 32.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#17

Carbon Disulfide

Concen: 0.26 ug/l

RT: 2.57 min Scan# 232

Delta R.T. -0.00 min

Lab File: VX005249.D

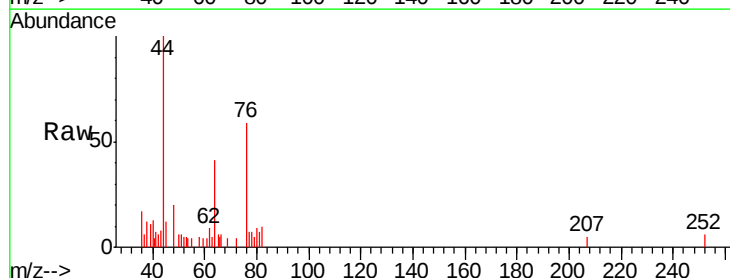
Acq: 11 Oct 2018 12:07

Tgt Ion: 76 Resp: 1371

Ion Ratio Lower Upper

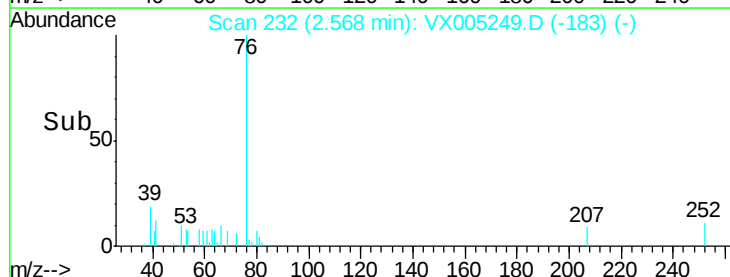
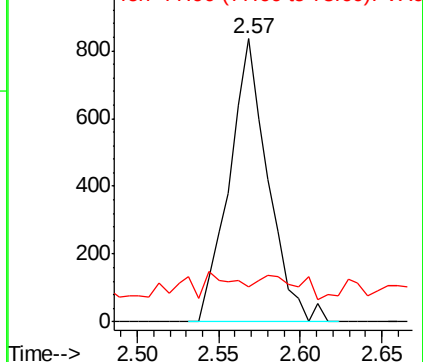
76 100

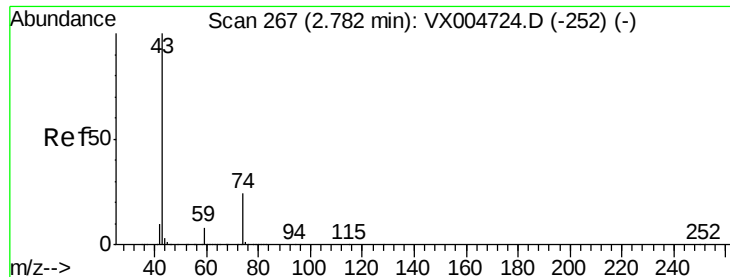
78 3.2 7.0 10.6#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

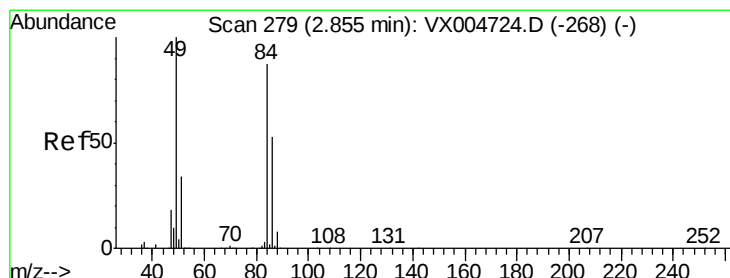
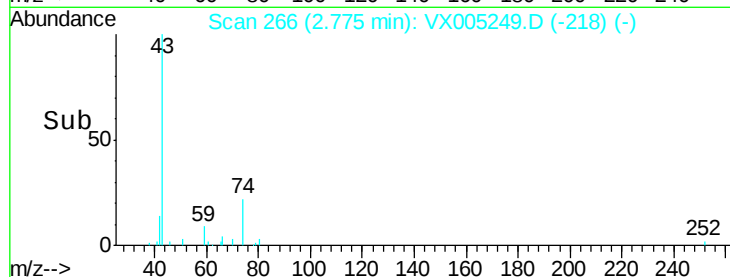
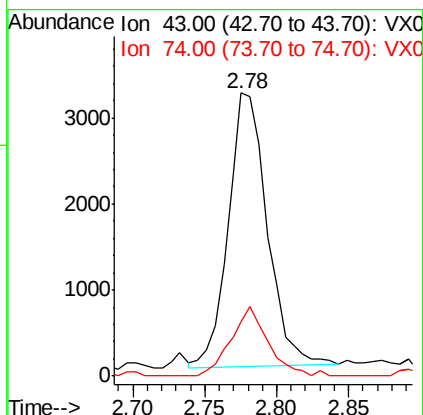
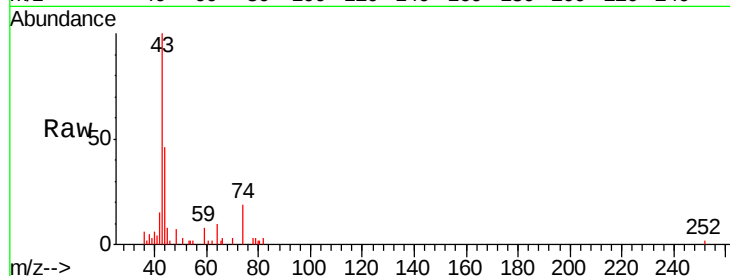




#18
Methyl Acetate
Concen: 1.76 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005249.D
Acq: 11 Oct 2018 12:07

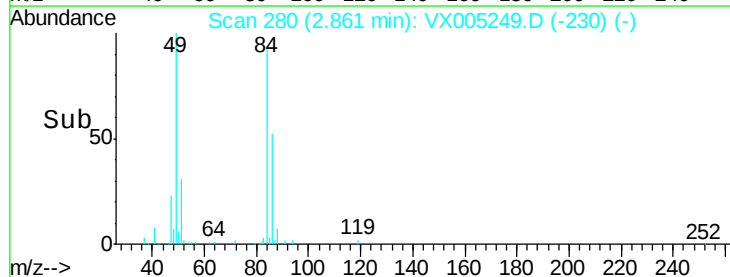
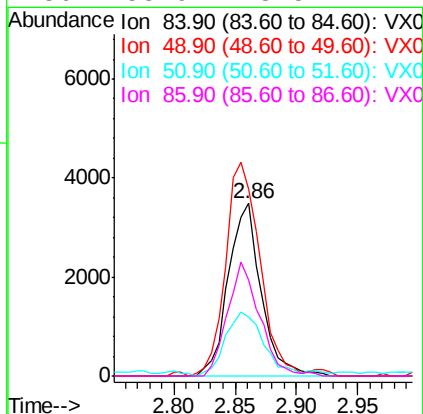
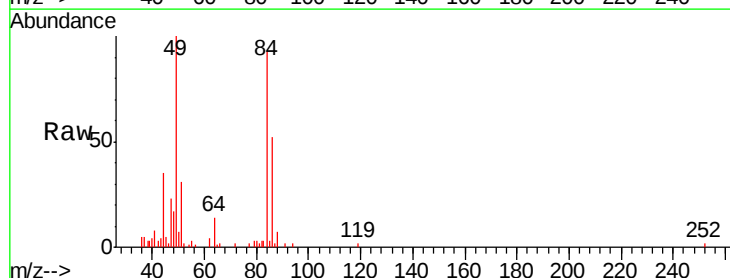
Instrument :
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FL-PH-3-STONE

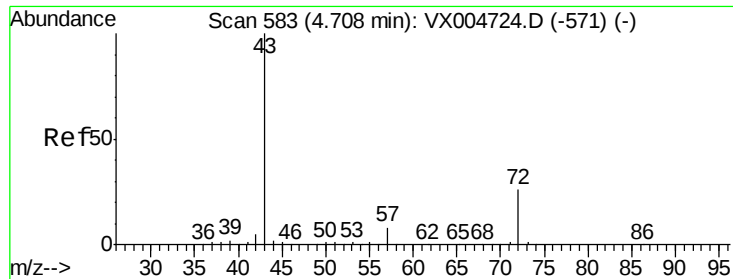
Tgt Ion: 43 Resp: 5973
Ion Ratio Lower Upper
43 100
74 24.6 17.8 26.8



#20
Methylene Chloride
Concen: 2.53 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005249.D
Acq: 11 Oct 2018 12:07

Tgt Ion: 84 Resp: 6470
Ion Ratio Lower Upper
84 100
49 108.0 92.3 138.5
51 32.3 31.8 47.6
86 55.9 48.5 72.7





#25

2-Butanone

Concen: 2.07 ug/l

RT: 4.71 min Scan# 583

Delta R.T. -0.00 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

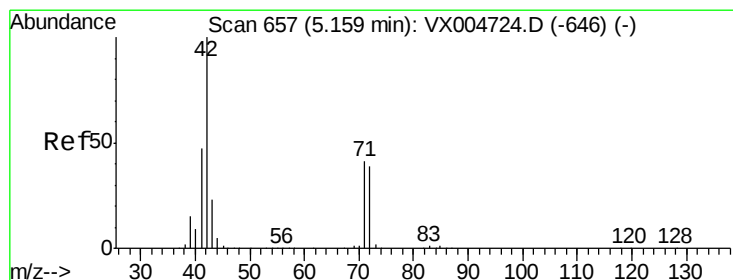
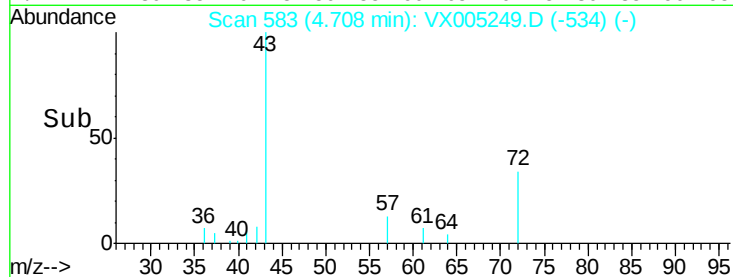
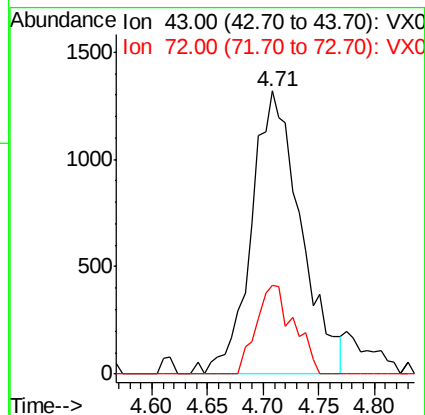
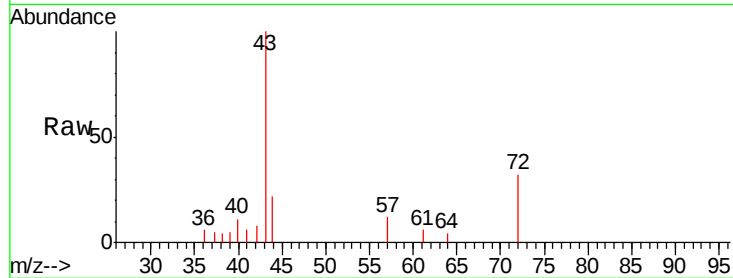
FL-PH-3-STONE

Tgt Ion: 43 Resp: 4078

Ion Ratio Lower Upper

43 100

72 31.6 20.8 31.2#



#29

Tetrahydrofuran

Concen: 1.53 ug/l

RT: 5.17 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

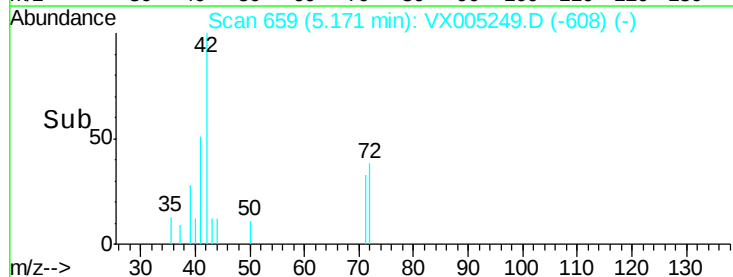
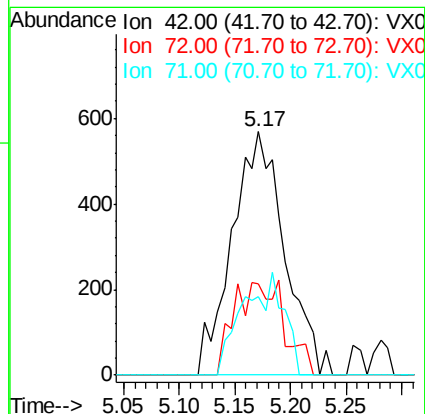
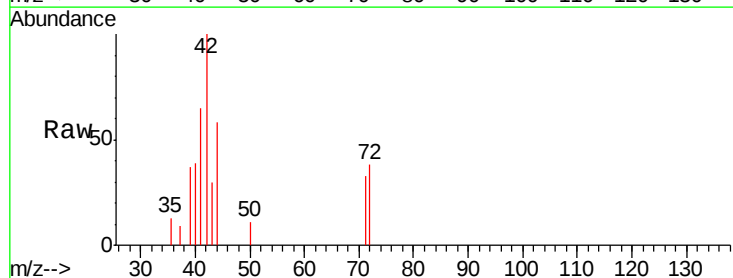
Tgt Ion: 42 Resp: 1868

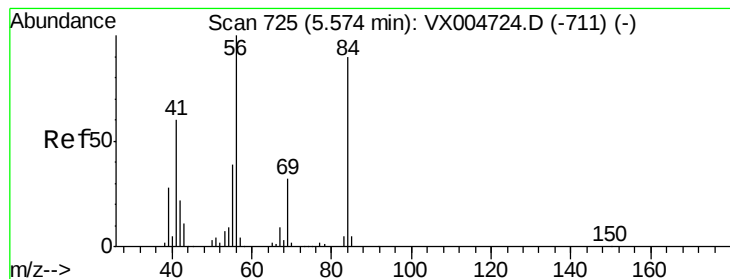
Ion Ratio Lower Upper

42 100

72 36.6 33.7 50.5

71 32.8 32.2 48.4





#31

Cyclohexane

Concen: 1.07 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.09 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

FL-PH-3-STONE

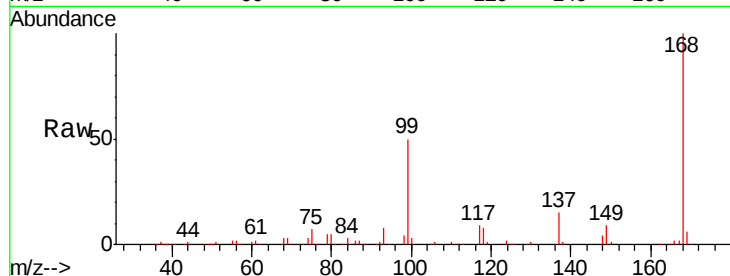
Tgt Ion: 56 Resp: 3131

Ion Ratio Lower Upper

56 100

69 182.2 25.9 38.9#

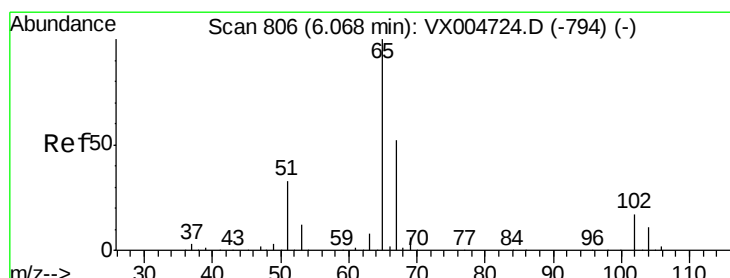
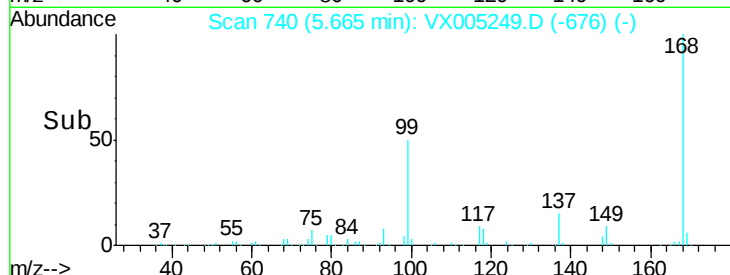
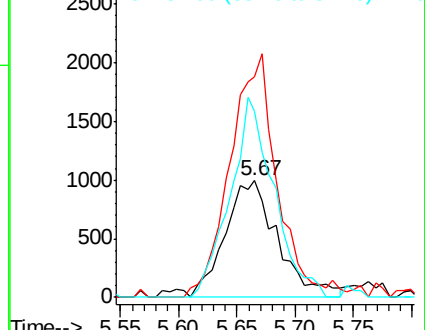
84 159.5 71.9 107.9#



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: 56.73 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX005249.D

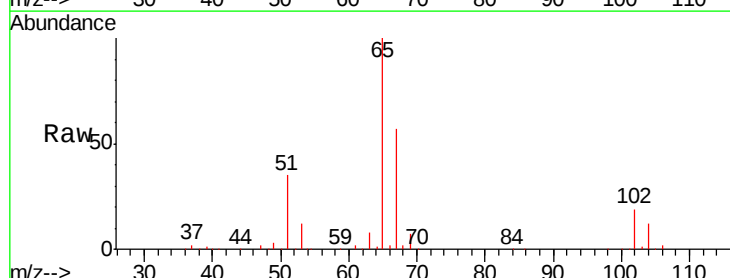
Acq: 11 Oct 2018 12:07

Tgt Ion: 65 Resp: 129869

Ion Ratio Lower Upper

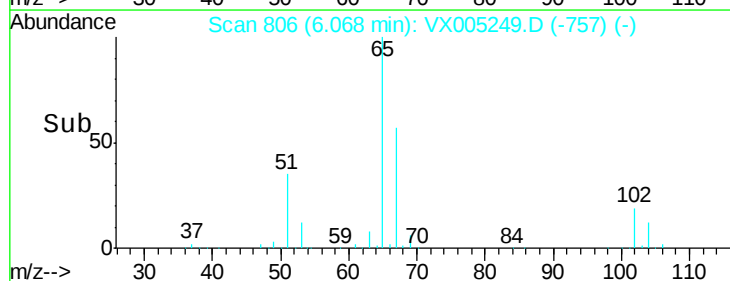
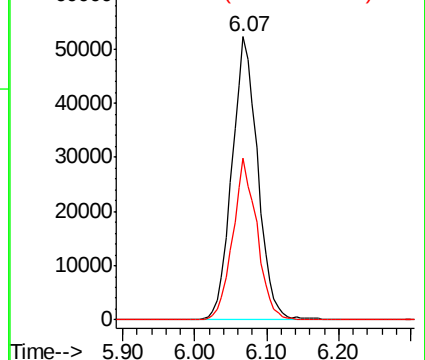
65 100

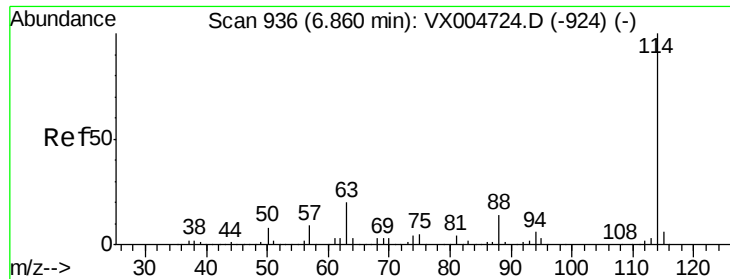
67 54.0 0.0 107.4



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

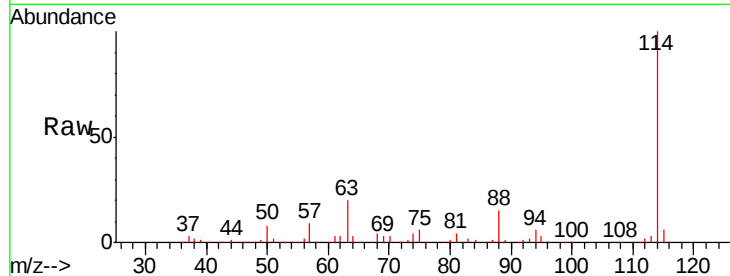




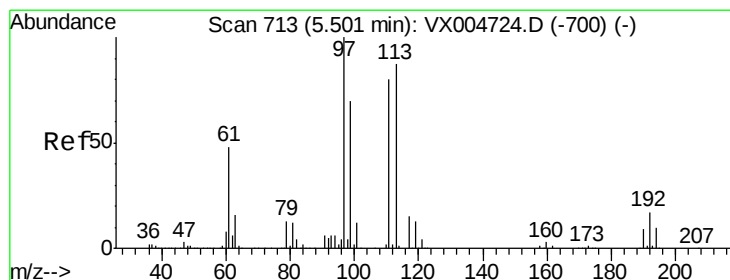
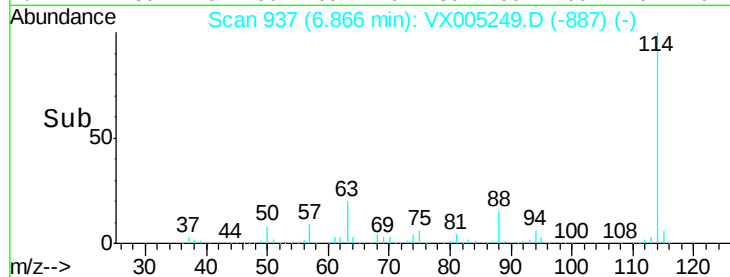
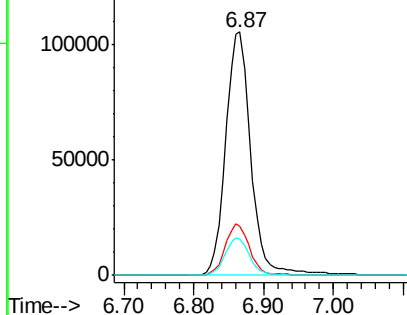
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 937
 Delta R.T. 0.01 min
 Lab File: VX005249.D
 Acq: 11 Oct 2018 12:07

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-PH-3-STONE

Tgt Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.8
88	15.0	0.0	27.0

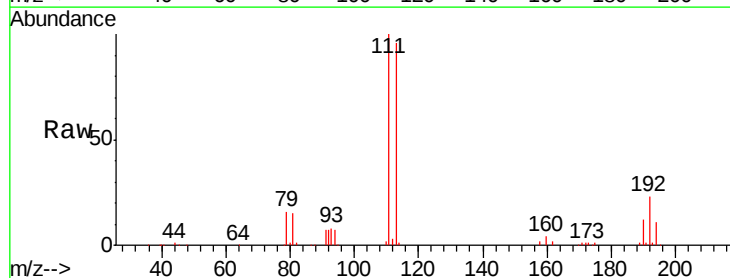


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX
 Ion 87.90 (87.60 to 88.60): VX

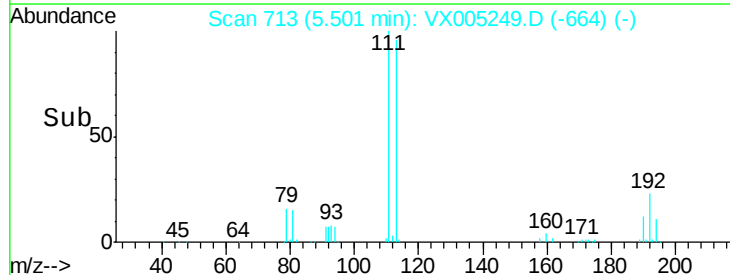
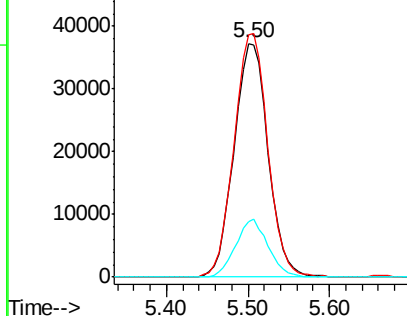


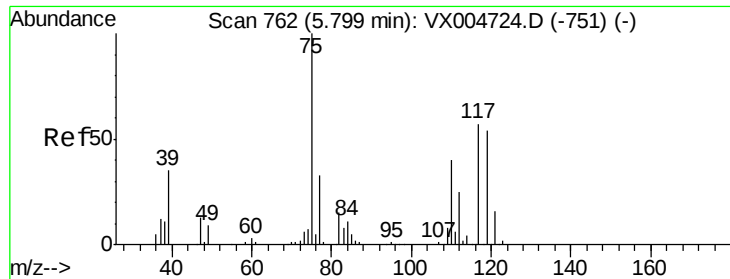
#35
 Dibromofluoromethane
 Concen: 48.27 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX005249.D
 Acq: 11 Oct 2018 12:07

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.4	77.0	115.4
192	23.6	17.0	25.6



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

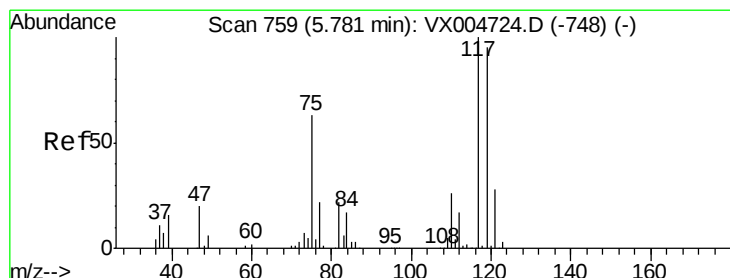
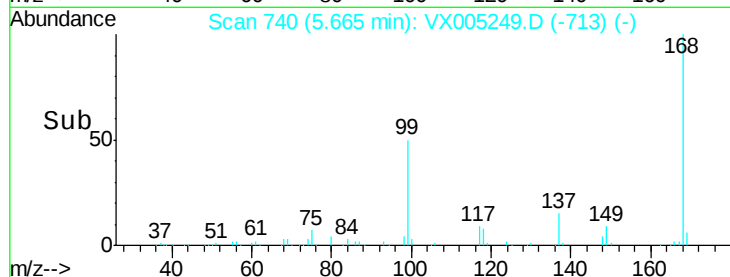
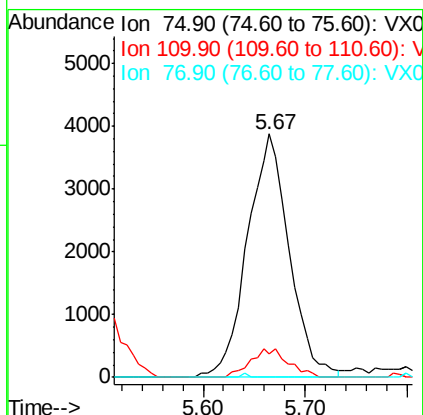
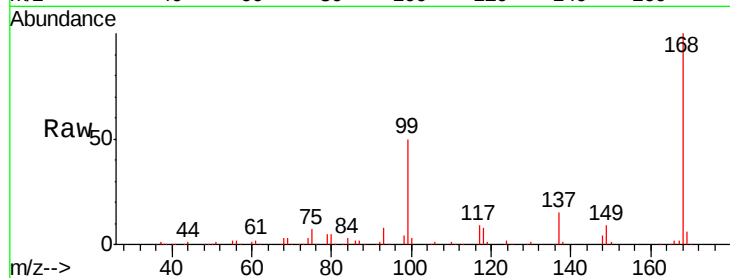




#36
 1,1-Dichloropropene
 Concen: 3.63 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX005249.D
 Acq: 11 Oct 2018 12:07

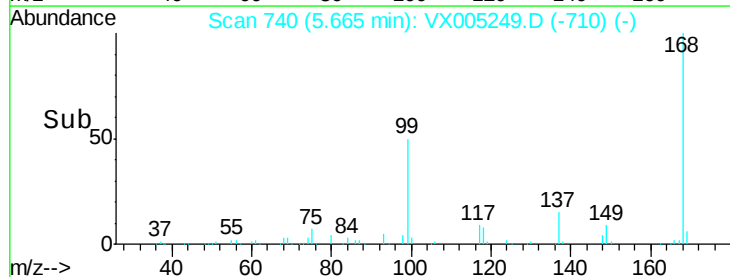
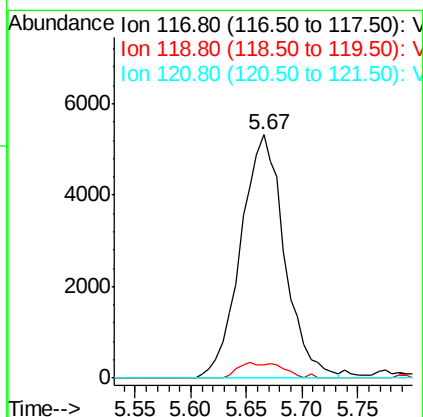
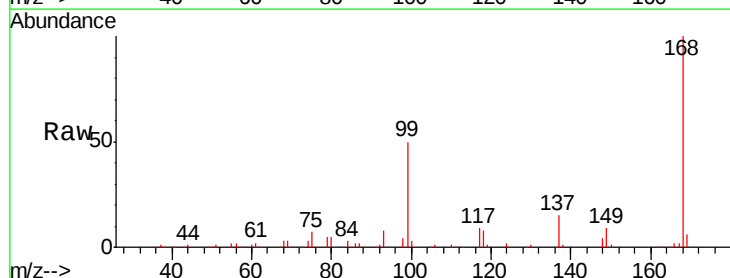
Instrument :
 MSVOA_X
 ClientSampleId :
 FL-PH-3-STONE

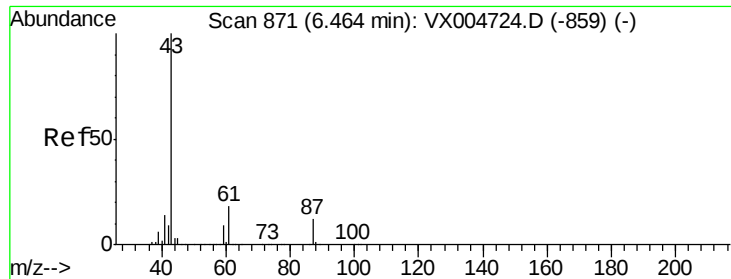
Tgt Ion: 75 Resp: 11046
 Ion Ratio Lower Upper
 75 100
 110 10.7 20.0 59.9#
 77 0.0 27.1 40.7#



#38
 Carbon Tetrachloride
 Concen: 4.55 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.12 min
 Lab File: VX005249.D
 Acq: 11 Oct 2018 12:07

Tgt Ion: 117 Resp: 14582
 Ion Ratio Lower Upper
 117 100
 119 5.4 75.2 112.8#
 121 0.0 22.5 33.7#



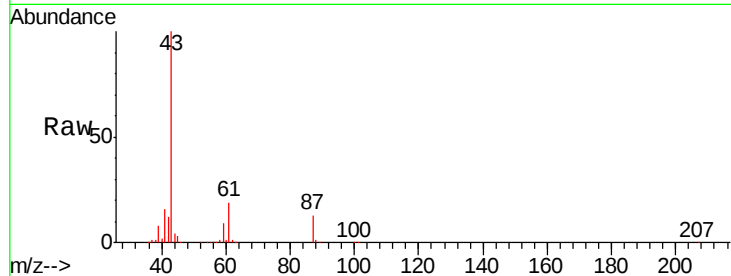


#43

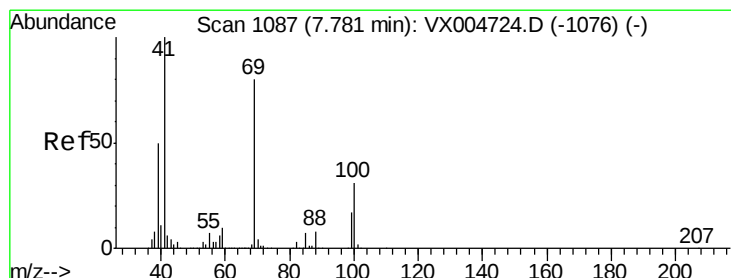
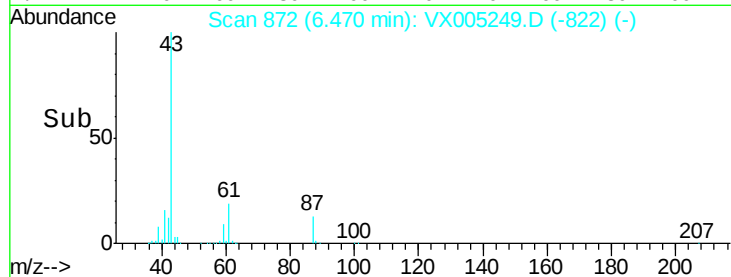
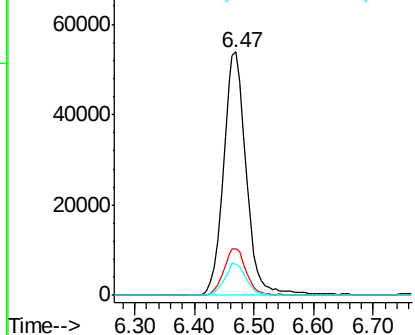
Isopropyl Acetate
 Concen: 24.48 ug/l
 RT: 6.47 min Scan# 872
 Delta R.T. 0.01 min
 Lab File: VX005249.D
 Acq: 11 Oct 2018 12:07

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-PH-3-STONE

Tgt Ion	Ratio	Lower	Upper
43	100		
61	19.4	14.2	21.4
87	12.6	9.3	13.9



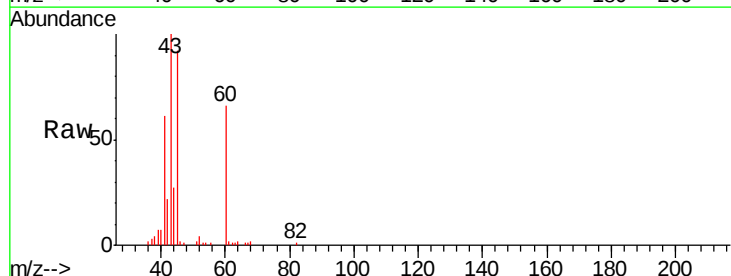
Abundance Ion 43.00 (42.70 to 43.70): VX0
 Ion 61.00 (60.70 to 61.70): VX0
 Ion 87.00 (86.70 to 87.70): VX0



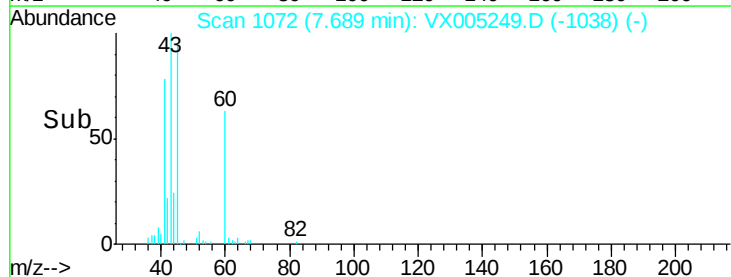
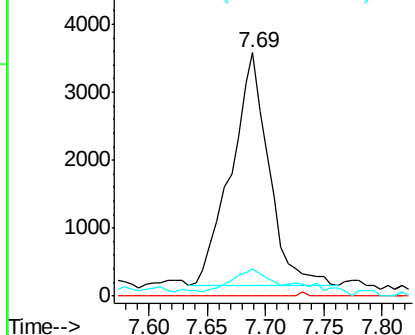
#48

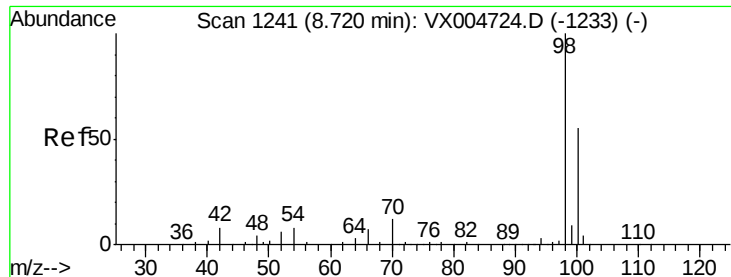
Methyl methacrylate
 Concen: 2.91 ug/l
 RT: 7.69 min Scan# 1072
 Delta R.T. -0.09 min
 Lab File: VX005249.D
 Acq: 11 Oct 2018 12:07

Tgt Ion	Ratio	Lower	Upper
41	100		
69	0.0	63.8	95.6#
39	10.2	40.7	61.1#



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

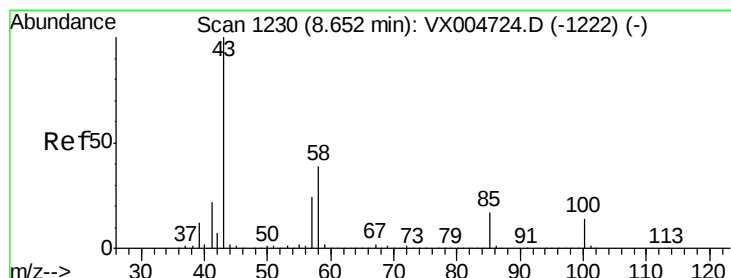
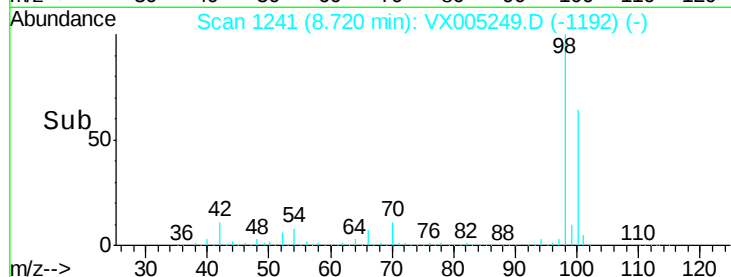
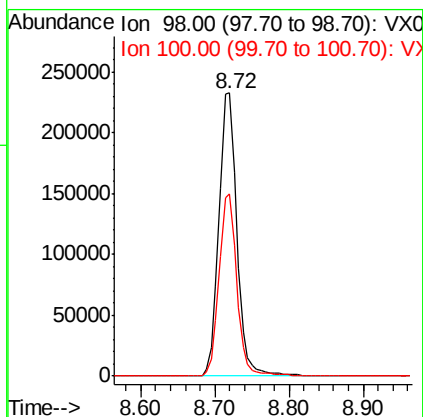
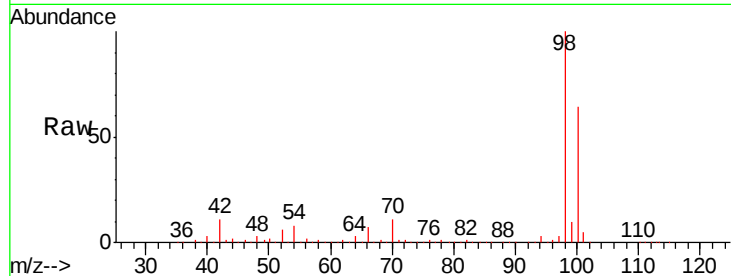




#50
Toluene-d8
Concen: 52.78 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX005249.D
Acq: 11 Oct 2018 12:07

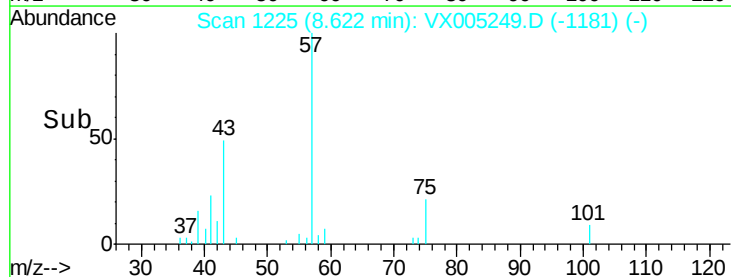
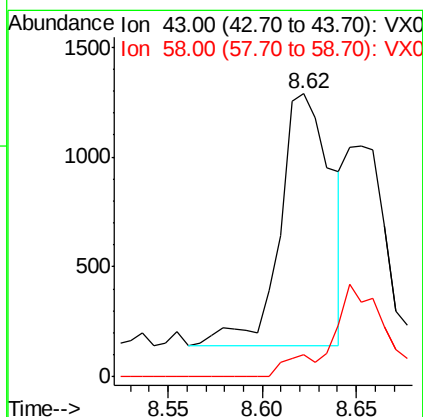
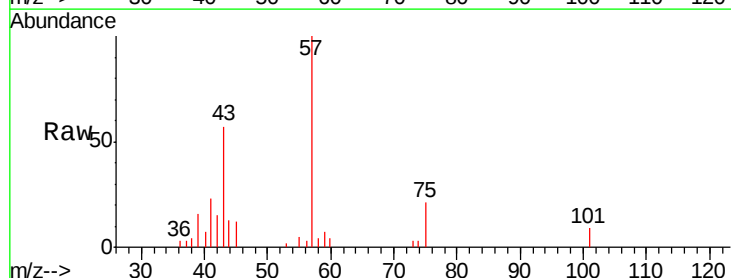
Instrument :
MSVOA_X
ClientSampleId :
FL-PH-3-STONE

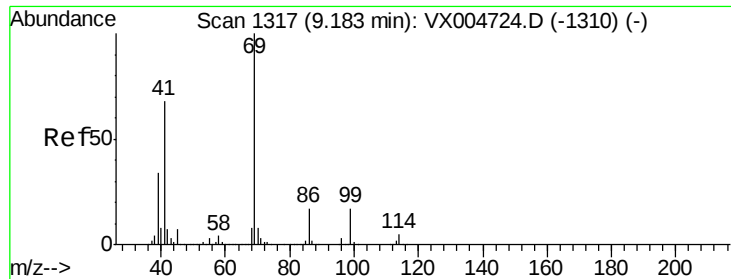
Tgt Ion: 98 Resp: 391772
Ion Ratio Lower Upper
98 100
100 63.3 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 0.59 ug/l
RT: 8.62 min Scan# 1225
Delta R.T. -0.03 min
Lab File: VX005249.D
Acq: 11 Oct 2018 12:07

Tgt Ion: 43 Resp: 2179
Ion Ratio Lower Upper
43 100
58 0.0 30.5 45.7#





#56

Ethyl methacrylate

Concen: 2.91 ug/l

RT: 9.38 min Scan# 1349

Delta R.T. 0.20 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

FL-PH-3-STONE

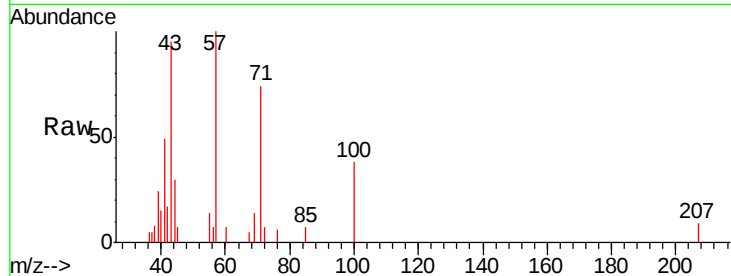
Tgt Ion: 69 Resp: 208

Ion Ratio Lower Upper

69 100

41 255.8 56.9 85.3#

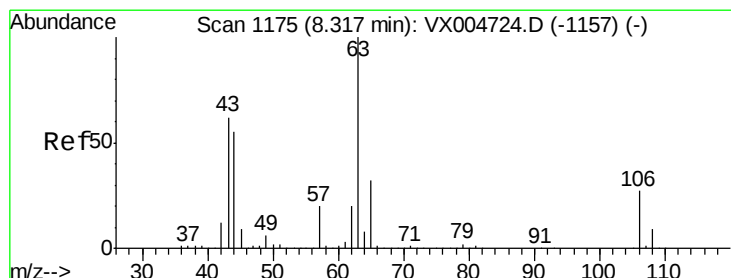
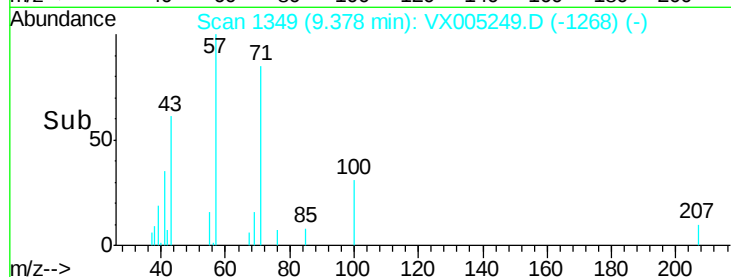
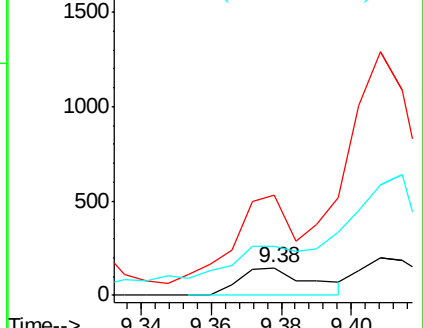
39 0.0 28.4 42.6#



Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 14.29 ug/l

RT: 8.32 min Scan# 1176

Delta R.T. 0.01 min

Lab File: VX005249.D

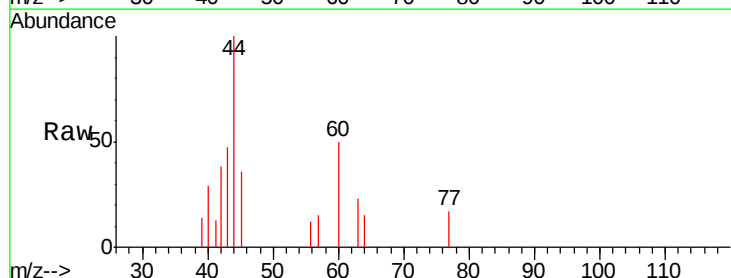
Acq: 11 Oct 2018 12:07

Tgt Ion: 63 Resp: 105

Ion Ratio Lower Upper

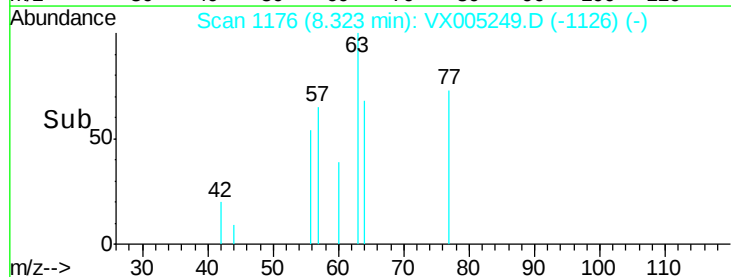
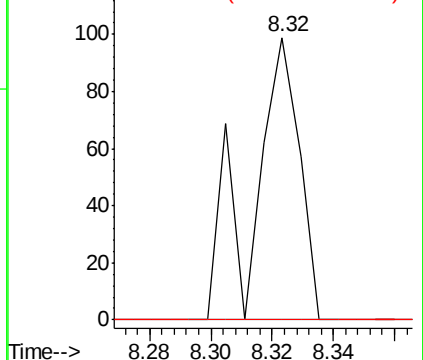
63 100

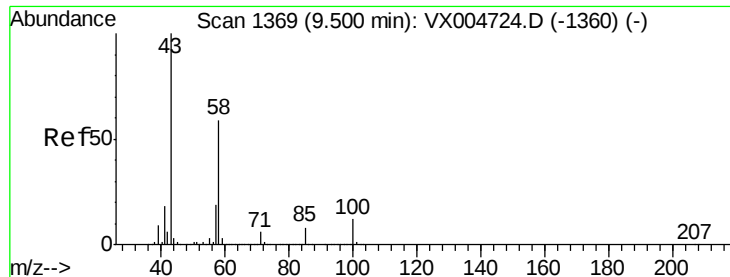
106 0.0 21.0 31.6#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V

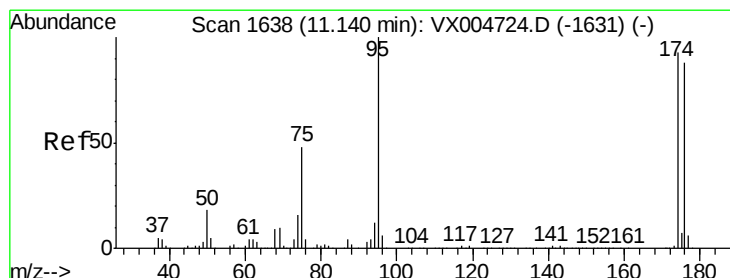
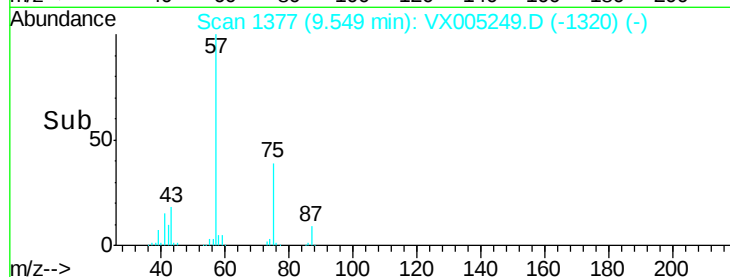
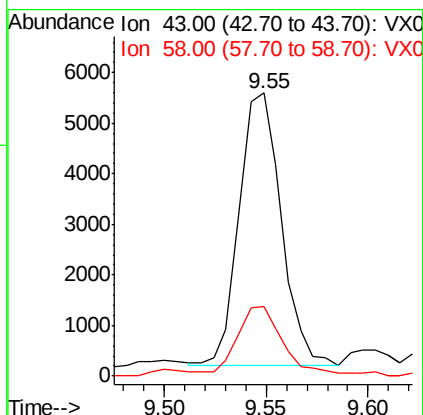
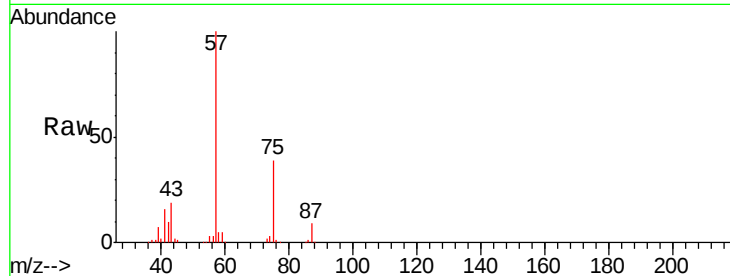




#59
2-Hexanone
Concen: 2.51 ug/l
RT: 9.55 min Scan# 1377
Delta R.T. 0.05 min
Lab File: VX005249.D
Acq: 11 Oct 2018 12:07

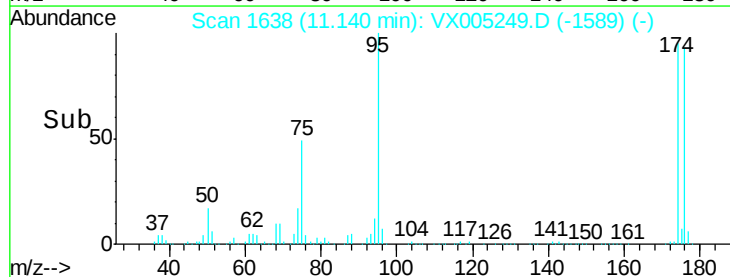
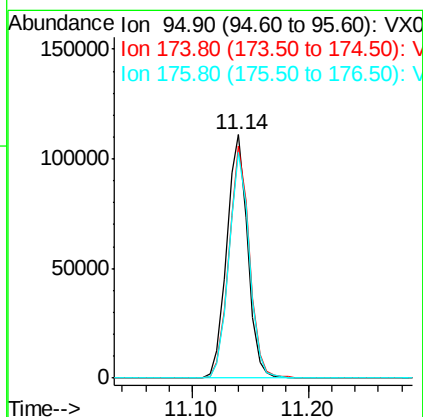
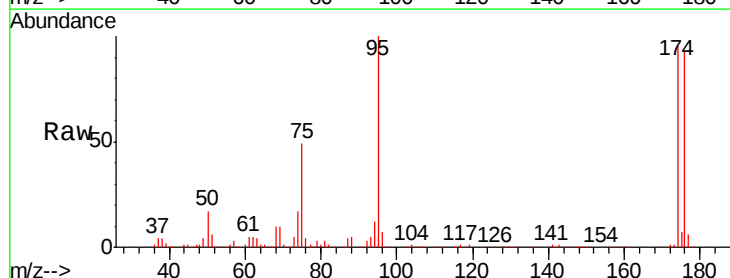
Instrument :
MSVOA_X
ClientSampleId :
FL-PH-3-STONE

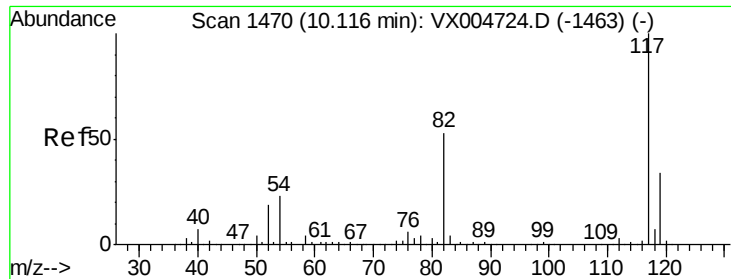
Tgt Ion: 43 Resp: 7692
Ion Ratio Lower Upper
43 100
58 29.0 28.4 85.3



#62
4-Bromofluorobenzene
Concen: 51.83 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005249.D
Acq: 11 Oct 2018 12:07

Tgt Ion: 95 Resp: 138575
Ion Ratio Lower Upper
95 100
174 93.6 0.0 185.0
176 91.0 0.0 180.2

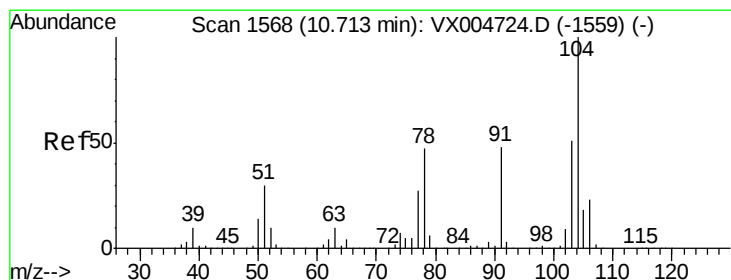
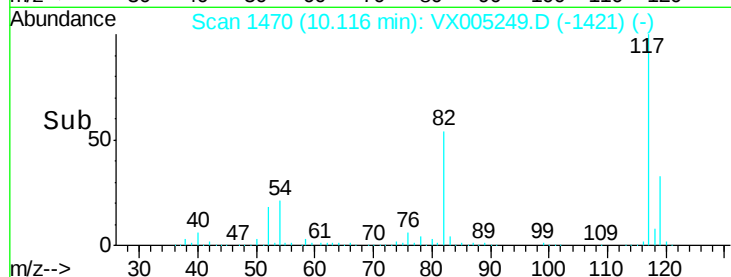
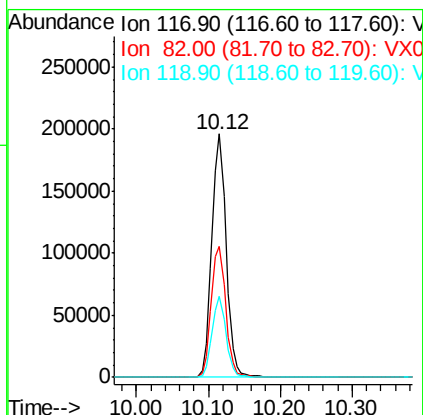
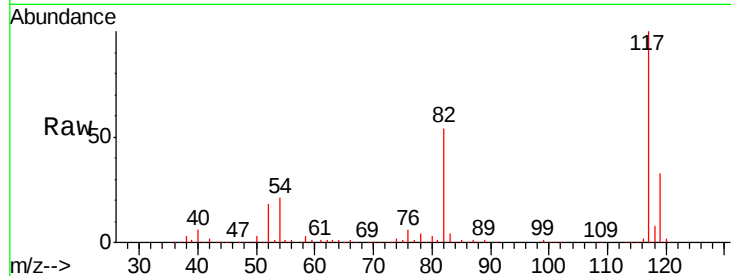




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005249.D
Acq: 11 Oct 2018 12:07

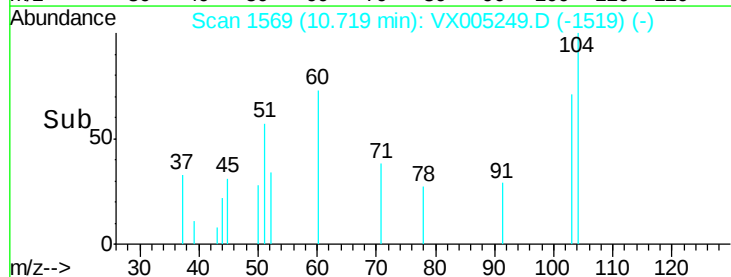
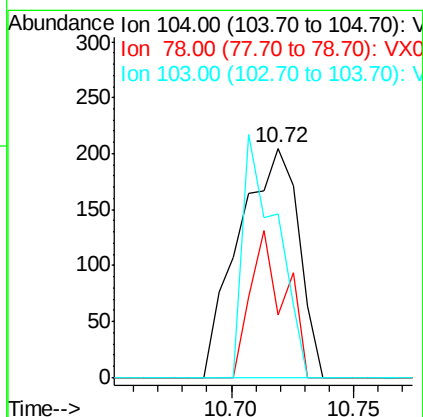
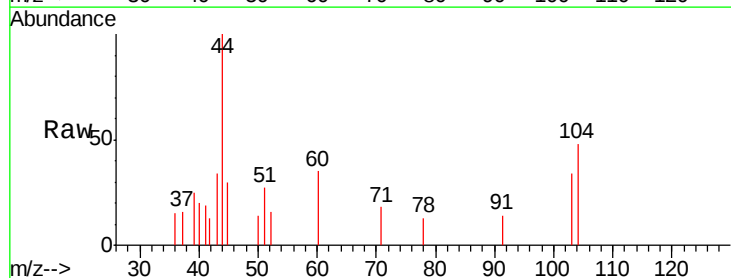
Instrument :
MSVOA_X
ClientSampled :
FL-PH-3-STONE

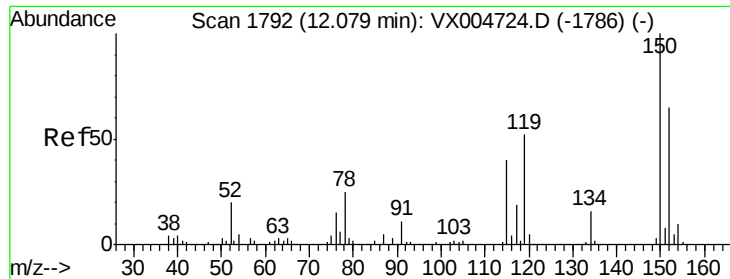
Tgt Ion:117 Resp: 271483
Ion Ratio Lower Upper
117 100
82 54.0 42.2 63.4
119 33.5 27.4 41.0



#70
Styrene
Concen: 2.19 ug/l
RT: 10.72 min Scan# 1569
Delta R.T. 0.01 min
Lab File: VX005249.D
Acq: 11 Oct 2018 12:07

Tgt Ion:104 Resp: 349
Ion Ratio Lower Upper
104 100
78 37.0 40.0 60.0#
103 59.9 44.3 66.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

FL-PH-3-STONE

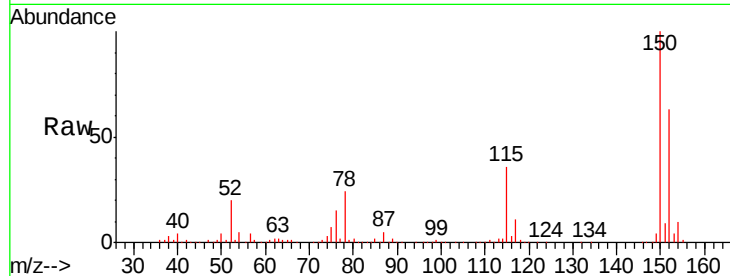
Tgt Ion:152 Resp: 146783

Ion Ratio Lower Upper

152 100

115 55.4 40.2 120.6

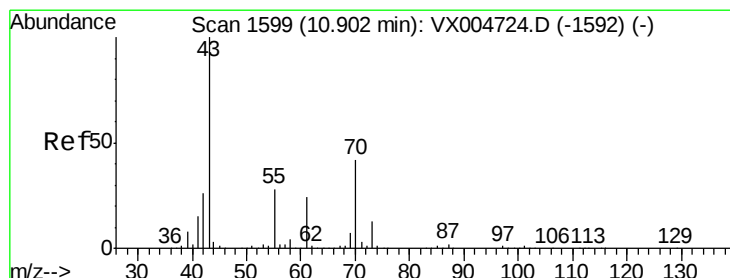
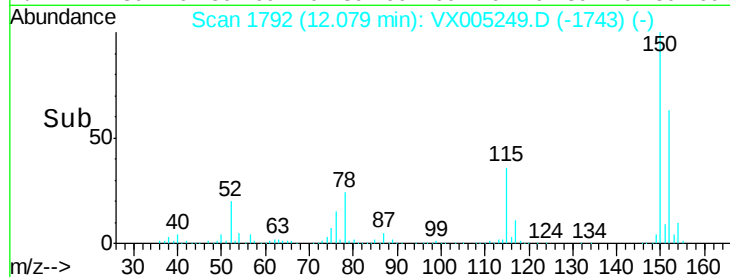
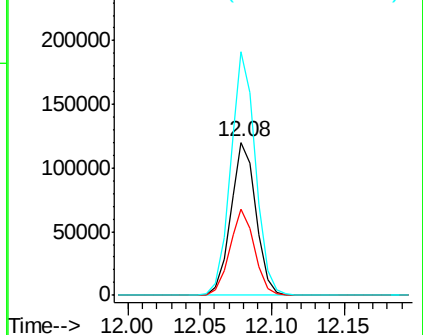
150 157.2 0.0 351.0



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



#74

N-ethyl acetate

Concen: 1.78 ug/l

RT: 10.90 min Scan# 1598

Delta R.T. -0.01 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Tgt Ion: 43 Resp: 147

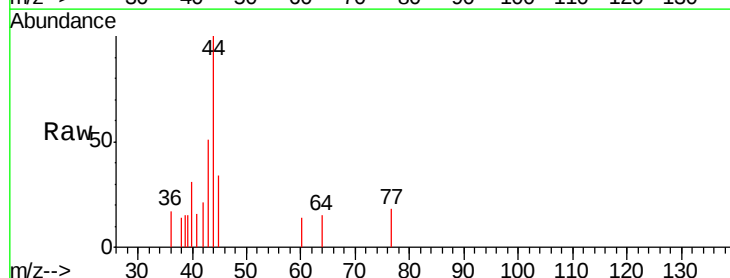
Ion Ratio Lower Upper

43 100

70 0.0 32.6 48.8#

55 0.0 21.6 32.4#

61 0.0 19.1 28.7#

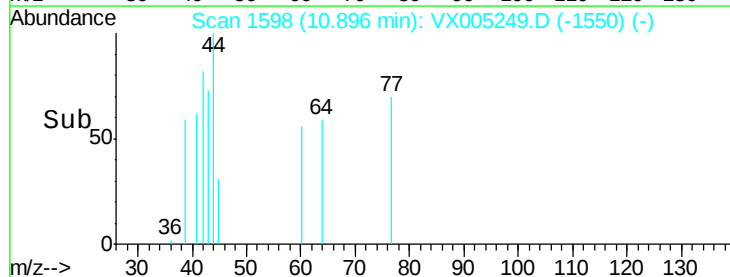
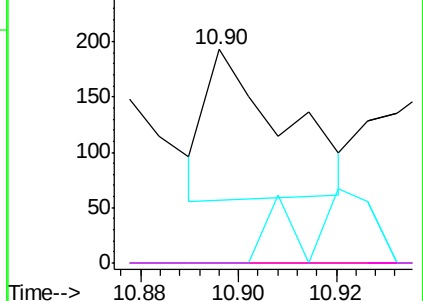


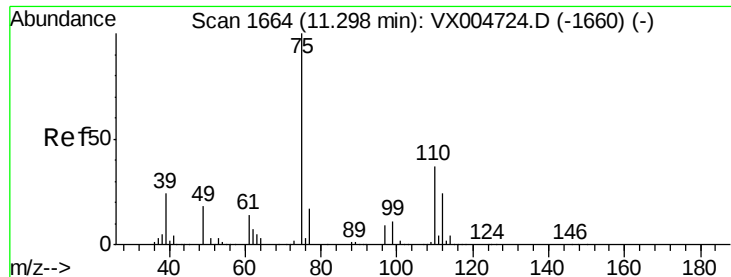
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 21.06 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

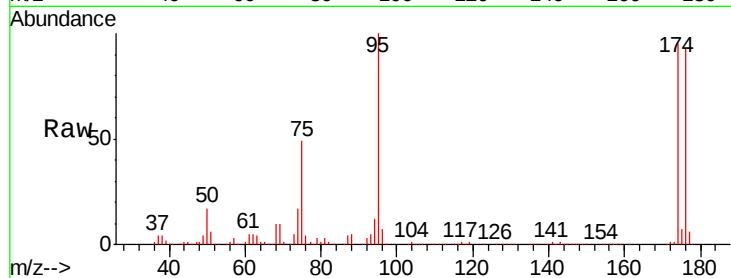
FL-PH-3-STONE

Tgt Ion: 75 Resp: 69298

Ion Ratio Lower Upper

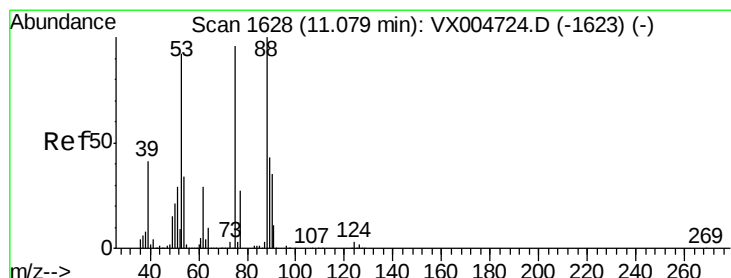
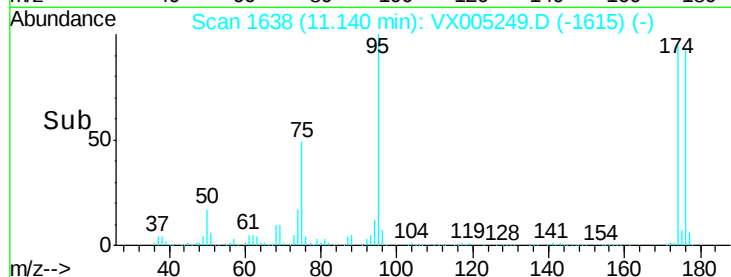
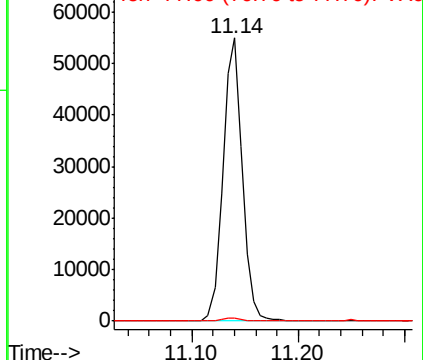
75 100

77 1.4 21.4 64.3#



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: 57.15 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.06 min

Lab File: VX005249.D

Acq: 11 Oct 2018 12:07

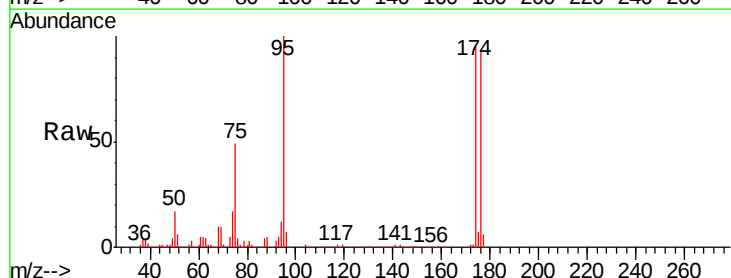
Tgt Ion: 75 Resp: 69298

Ion Ratio Lower Upper

75 100

53 0.3 80.2 120.4#

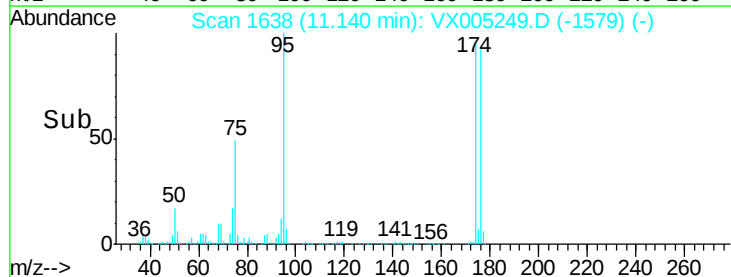
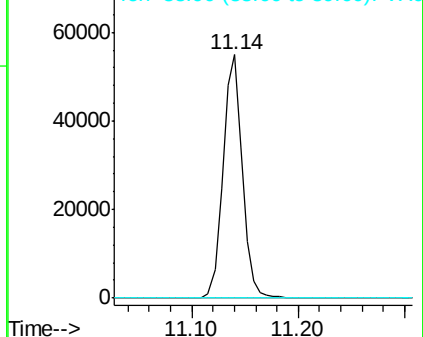
89 0.0 37.1 55.7#

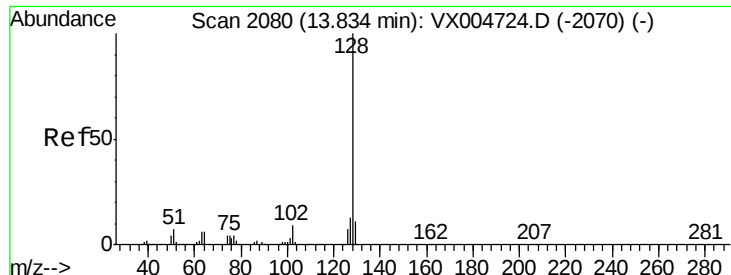


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

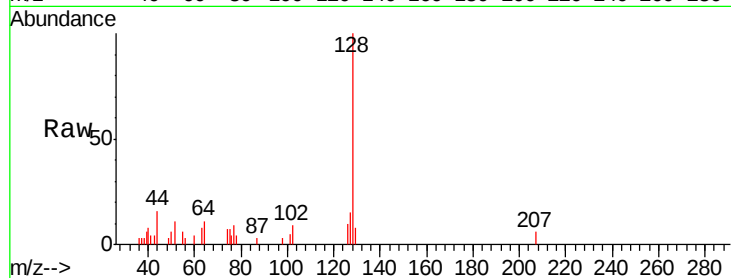




#95
Naphthalene
Concen: 0.92 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005249.D
Acq: 11 Oct 2018 12:07

Instrument :
MSVOA_X
ClientSampleId :
FL-PH-3-STONE

Tgt Ion	Ratio	Lower	Upper
128	100		
127	14.9	10.4	15.6
129	11.3	8.7	13.1



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

