

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX052219\
 Data File : VX009832.D
 Acq On : 23 May 2019 03:14
 Operator : JC/SP
 Sample : K2976-13 50X
 Misc : 6.02g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-MW-HR(14-17)

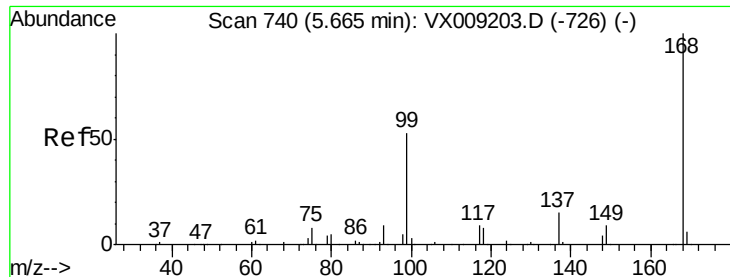
Quant Time: May 23 07:24:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	177476	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	292259	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	267062	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	133336	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	123523	50.98	ug/l	0.00
Spiked Amount			Recovery	=	101.96%	
35) Dibromofluoromethane	5.50	113	88615	48.23	ug/l	0.00
Spiked Amount			Recovery	=	96.46%	
50) Toluene-d8	8.71	98	367929	49.60	ug/l	0.00
Spiked Amount			Recovery	=	99.20%	
62) 4-Bromofluorobenzene	11.13	95	138436	51.36	ug/l	0.00
Spiked Amount			Recovery	=	102.72%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	3.04	59	188	0.335	ug/l	95
16) Acetone	2.45	43	706	0.543	ug/l #	85
28) Bromochloromethane	5.00	49	86	Below Cal	#	20
29) Tetrahydrofuran	5.15	42	533	0.410	ug/l #	38
31) Cyclohexane	5.67	56	4271	1.192	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	14327	5.275	ug/l #	51
38) Carbon Tetrachloride	5.67	117	16437	6.661	ug/l #	16
49) 1,4-Dioxane	7.73	88	23	0.378	ug/l #	1
55) 1,1,2-Trichloroethane	9.16	97	444	0.213	ug/l #	15
59) 2-Hexanone	9.45	43	2334	0.751	ug/l #	30
73) Isopropylbenzene	11.02	105	3209	0.331	ug/l	93
74) N-amyl acetate	10.91	43	28290	5.005	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	18478	5.112	ug/l #	25
76) 1,2,3-Trichloropropane	11.13	75	71269	23.043	ug/l #	35
78) n-propylbenzene	11.36	91	12605	1.138	ug/l	97
79) 2-Chlorotoluene	11.46	91	2064	0.302	ug/l	87
80) 1,3,5-Trimethylbenzene	11.45	105	11467	1.405	ug/l	72
81) trans-1,4-Dichloro-2-buten	11.13	75	71269	58.958	ug/l #	13
82) 4-Chlorotoluene	11.46	91	1594	0.207	ug/l	93
83) tert-Butylbenzene	11.77	119	4674	0.589	ug/l	80
84) 1,2,4-Trimethylbenzene	11.80	105	193912	23.663	ug/l	99
85) sec-Butylbenzene	11.94	105	26152	2.777	ug/l	96
86) p-Isopropyltoluene	12.06	119	36884	4.357	ug/l	98
89) n-Butylbenzene	12.38	91	30438	3.978	ug/l #	68
90) Hexachloroethane	12.58	117	5521	3.828	ug/l #	7
92) 1,2-Dibromo-3-Chloropropan	13.01	75	557	0.687	ug/l #	3
95) Naphthalene	13.83	128	3703	0.381	ug/l #	77

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

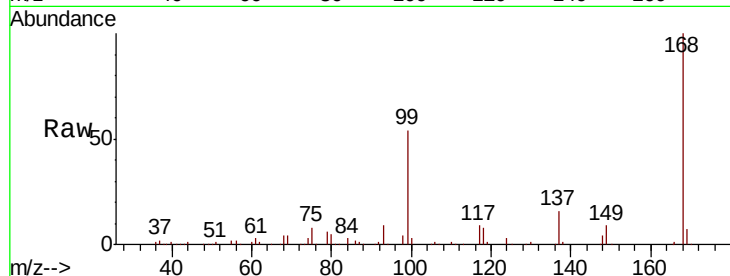
EP1-SB-MW-HR(14-17)

Tot Ion:168 Resp: 177476

Ion Ratio Lower Upper

168 100

99 53.7 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): VX009832.D (-691) (-)

Ion 98.90 (98.60 to 99.60): VX009832.D (-691) (-)

5.67

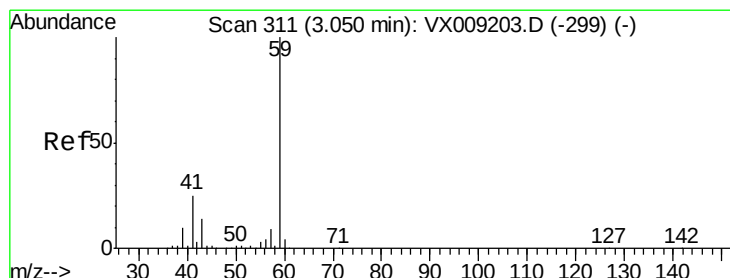
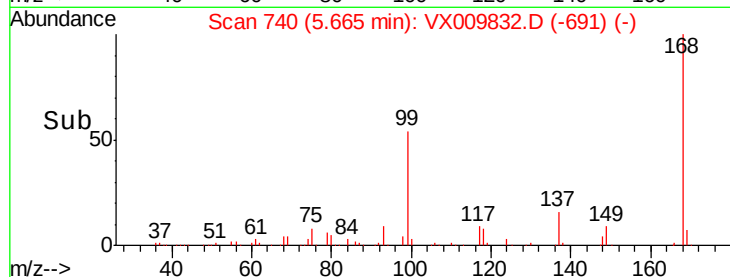
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#11

Tert butyl alcohol

Concen: 0.335 ug/l

RT: 3.04 min Scan# 309

Delta R.T. -0.01 min

Lab File: VX009832.D

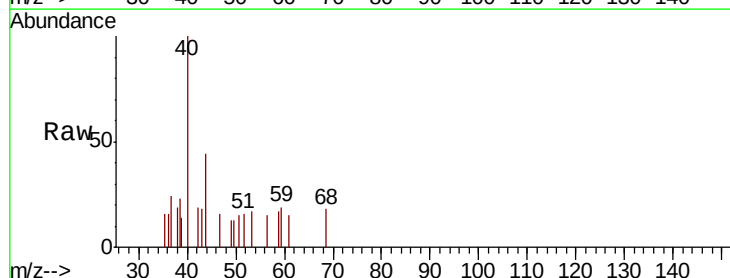
Acq: 23 May 2019 03:14

Tgt Ion: 59 Resp: 188

Ion Ratio Lower Upper

59 100

57 12.2 8.2 12.2



Abundance Ion 59.00 (58.70 to 59.70): VX009832.D (-262) (-)

Ion 57.00 (56.70 to 57.70): VX009832.D (-262) (-)

3.04

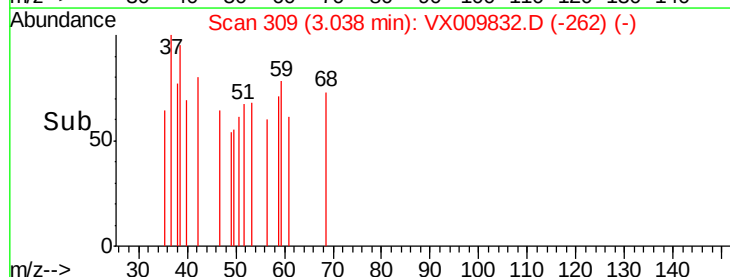
150

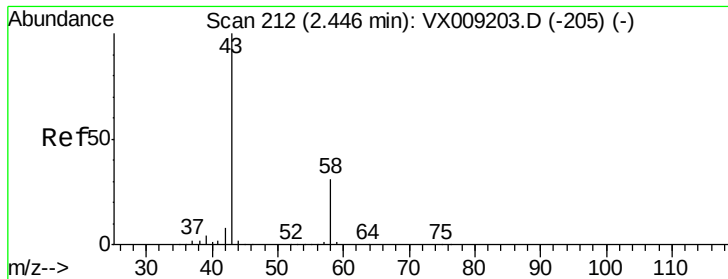
100

50

0

Time--> 3.00 3.02 3.04 3.06





#16

Acetone

Concen: 0.543 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

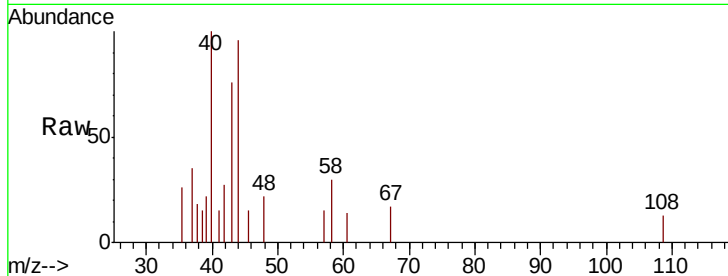
EP1-SB-MW-HR(14-17)

Tot Ion: 43 Resp: 706

Ion Ratio Lower Upper

43 100

58 39.3 24.9 37.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

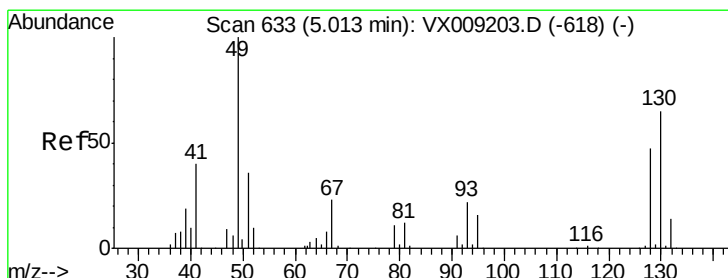
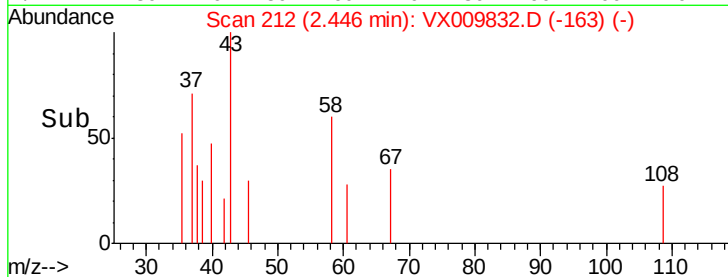
300

200

100

0

Time-->



#28

Bromochloromethane

Concen: Below Cal

RT: 5.00 min Scan# 631

Delta R.T. -0.01 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

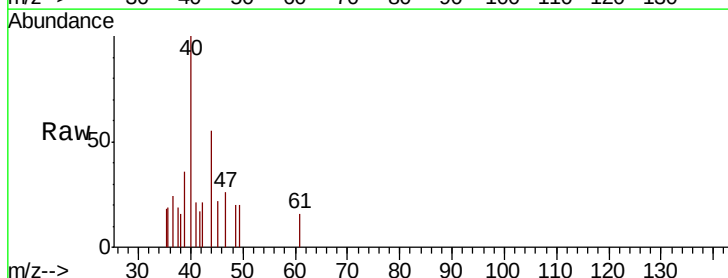
Tgt Ion: 49 Resp: 86

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 0.0 51.2 76.8#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V

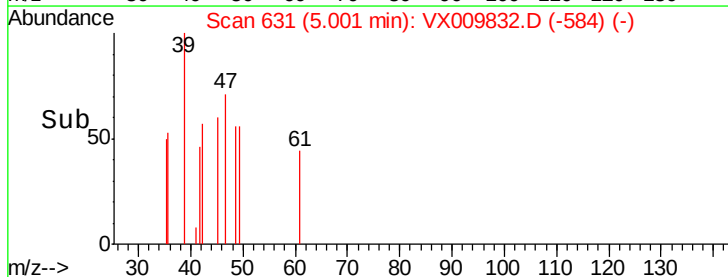
150

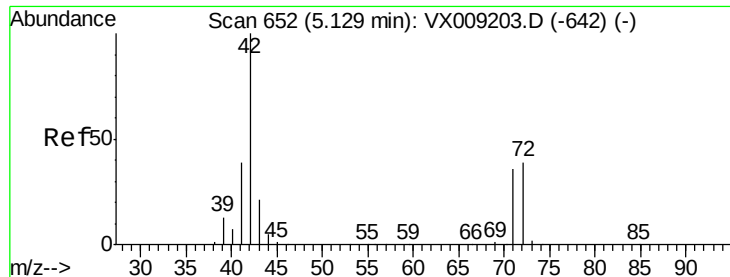
100

50

0

Time-->





#29

Tetrahydrofuran

Concen: 0.410 ug/l

RT: 5.15 min Scan# 655

Delta R.T. 0.02 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-MW-HR(14-17)

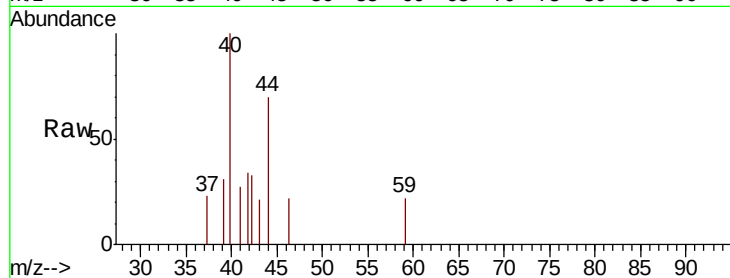
Tot Ion: 42 Resp: 533

Ion Ratio Lower Upper

42 100

72 0.0 30.4 45.6#

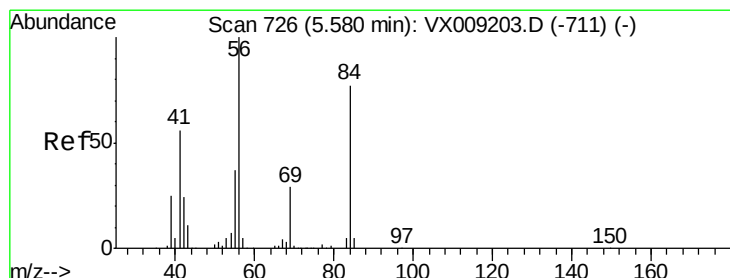
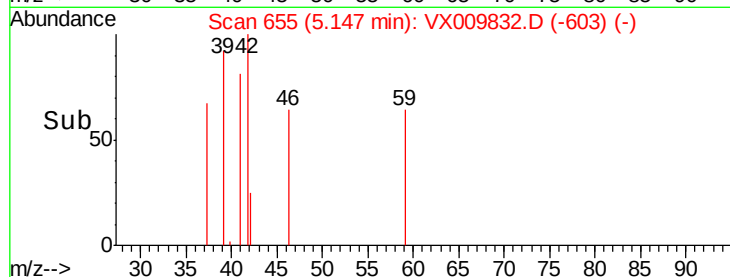
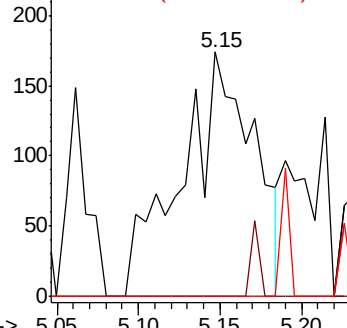
71 0.0 28.6 43.0#



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



#31

Cyclohexane

Concen: 1.192 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.09 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

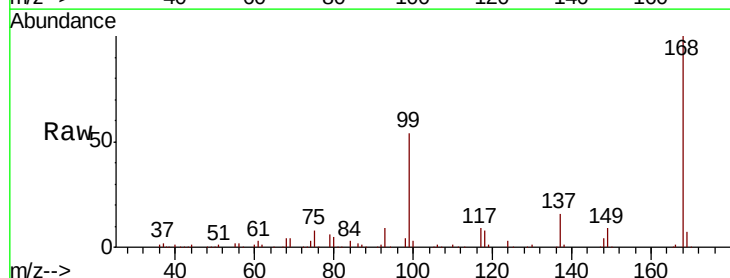
Tgt Ion: 56 Resp: 4271

Ion Ratio Lower Upper

56 100

69 160.8 23.4 35.0#

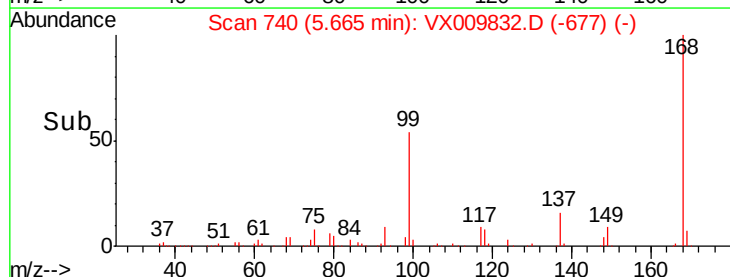
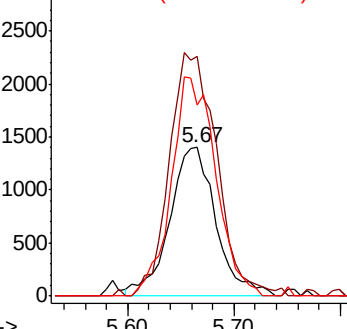
84 128.0 61.9 92.9#

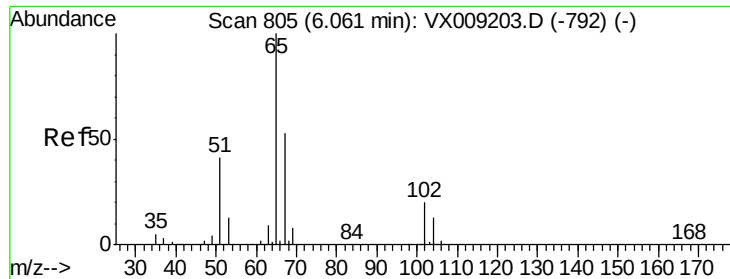


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0

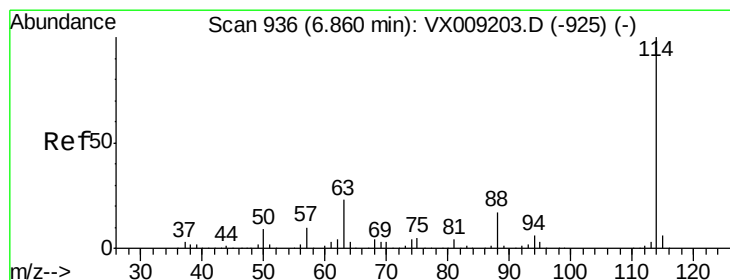
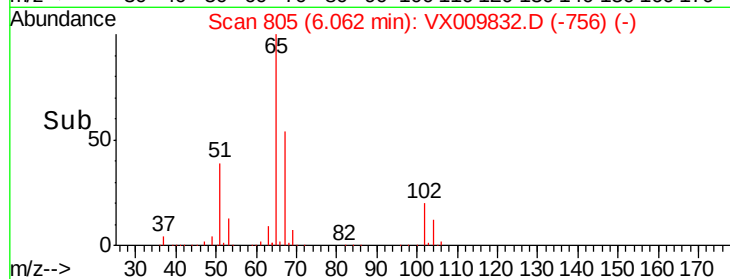
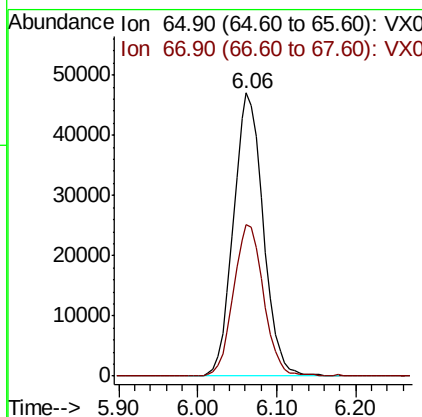
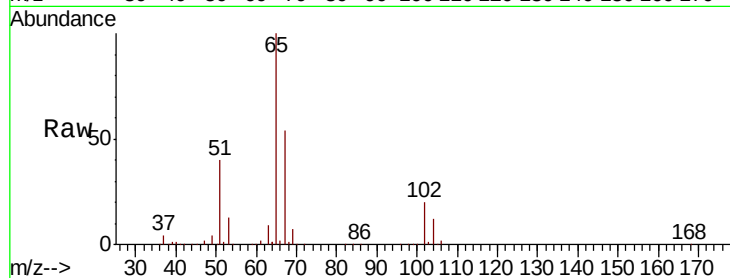




#33
 1,2-Dichloroethane-d4
 Concen: 50.984 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: VX009832.D
 Acq: 23 May 2019 03:14

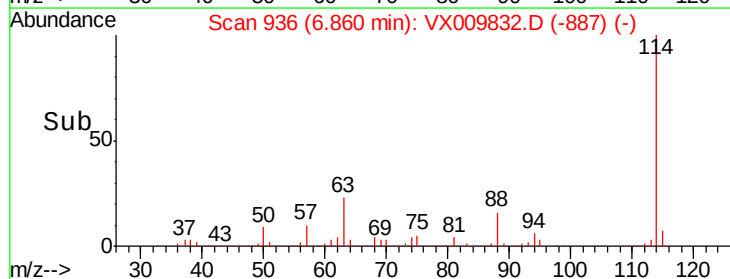
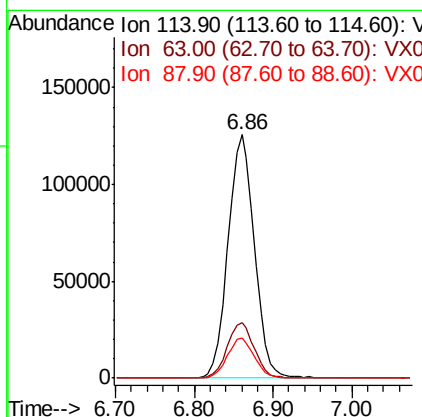
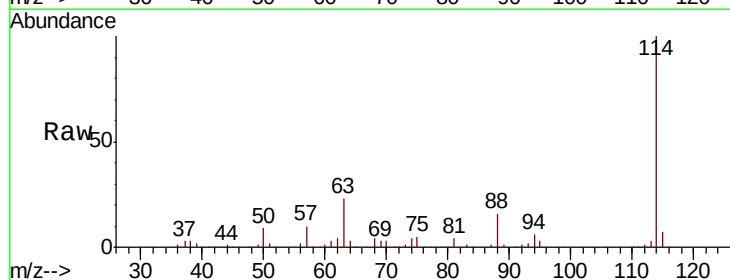
Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-MW-HR(14-17)

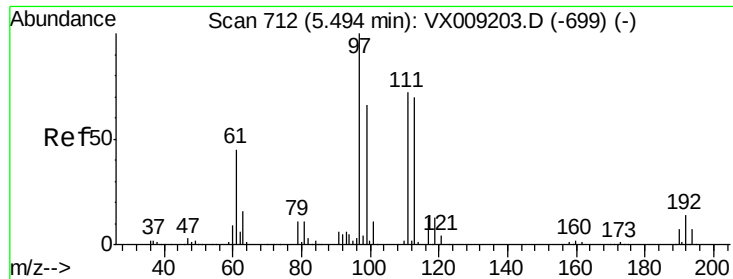
Tot Ion: 65 Resp: 123523
 Ion Ratio Lower Upper
 65 100
 67 54.2 0.0 106.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX009832.D
 Acq: 23 May 2019 03:14

Tgt Ion: 114 Resp: 292259
 Ion Ratio Lower Upper
 114 100
 63 23.0 0.0 45.6
 88 16.4 0.0 33.2





#35

Dibromofluoromethane

Concen: 48.232 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.01 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-MW-HR(14-17)

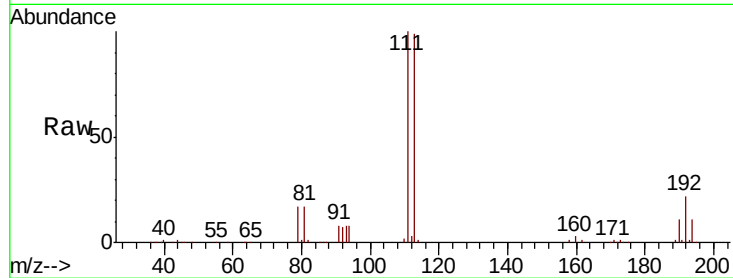
Tot Ion:113 Resp: 88615

Ion Ratio Lower Upper

113 100

111 101.2 82.8 124.2

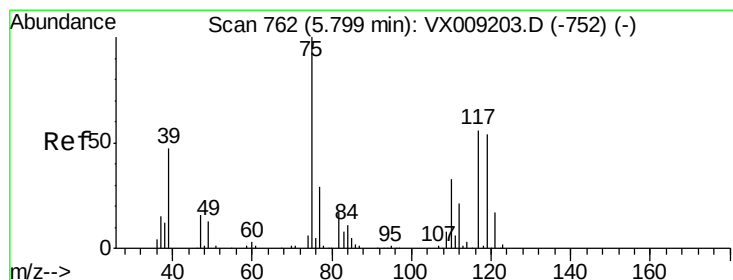
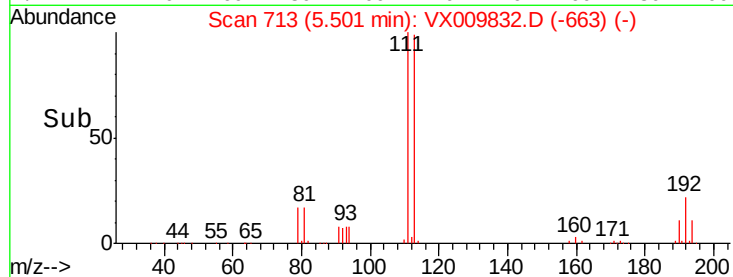
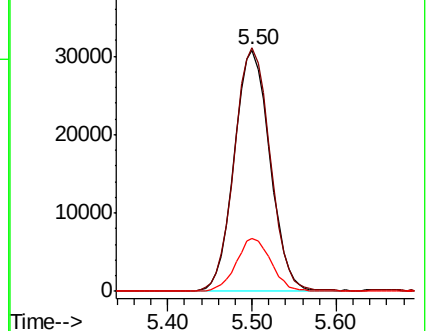
192 21.3 17.0 25.6



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: 5.275 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

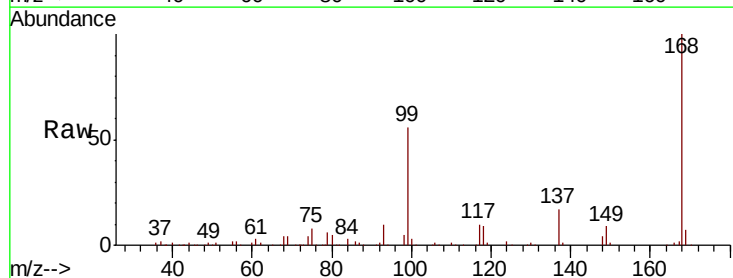
Tgt Ion: 75 Resp: 14327

Ion Ratio Lower Upper

75 100

110 9.1 16.9 50.6#

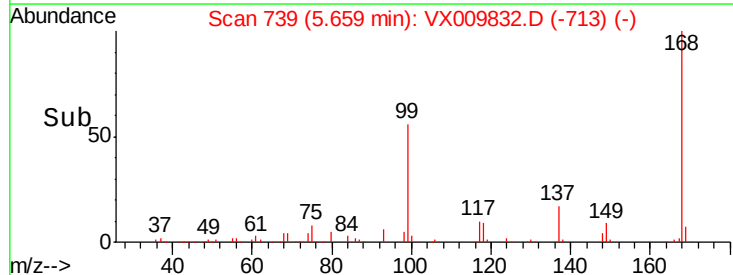
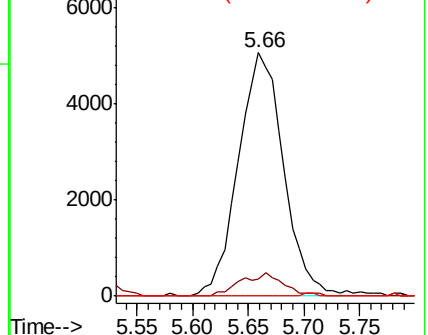
77 0.0 24.8 37.2#

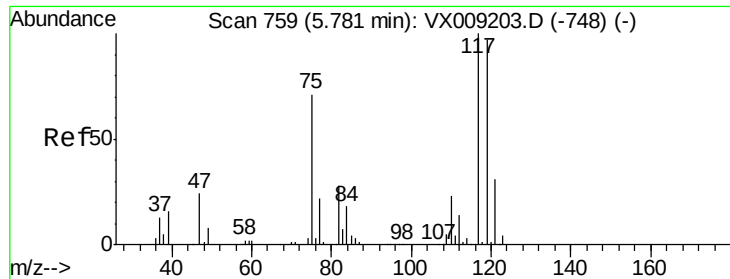


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.661 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-MW-HR(14-17)

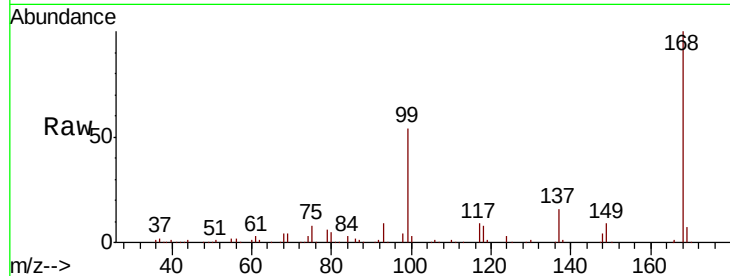
Tot Ion: 117 Resp: 16437

Ion Ratio Lower Upper

117 100

119 5.7 77.5 116.3#

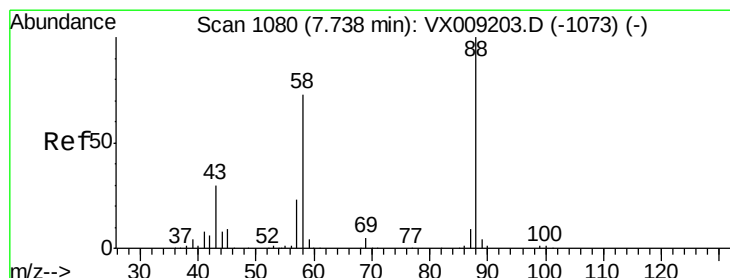
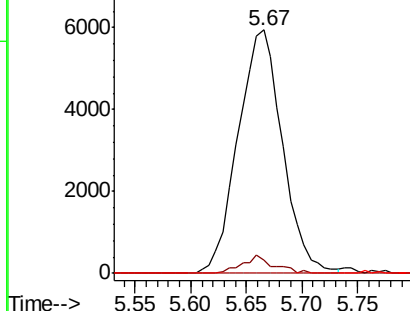
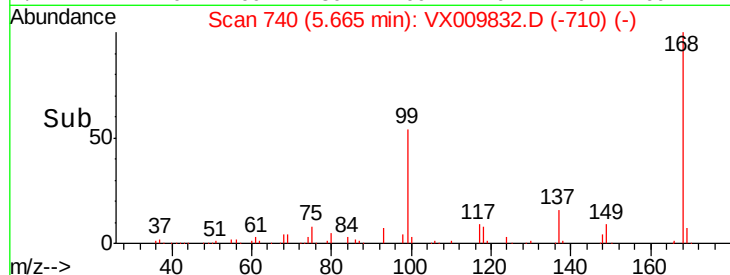
121 0.0 24.7 37.1#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#49

1,4-Dioxane

Concen: 0.378 ug/l

RT: 7.73 min Scan# 1078

Delta R.T. -0.01 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

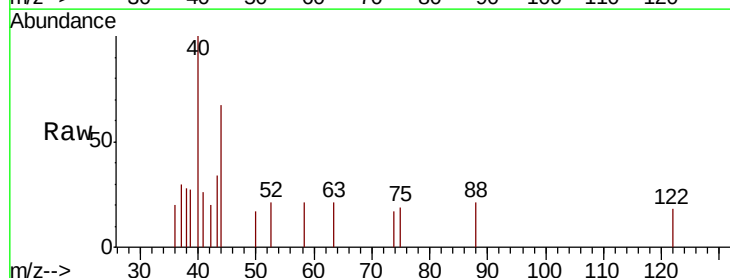
Tgt Ion: 88 Resp: 23

Ion Ratio Lower Upper

88 100

43 491.3 28.6 42.8#

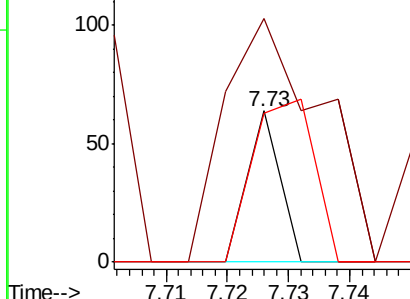
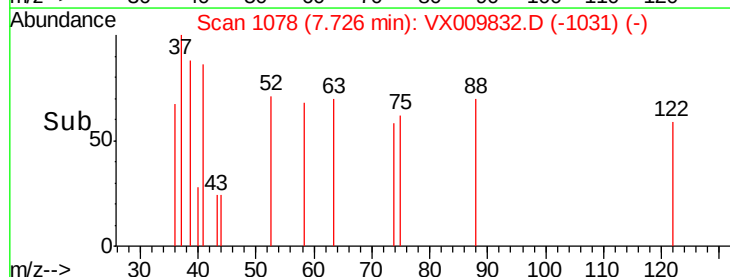
58 208.7 61.7 92.5#

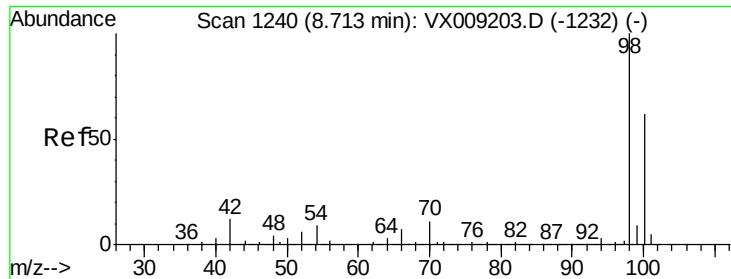


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

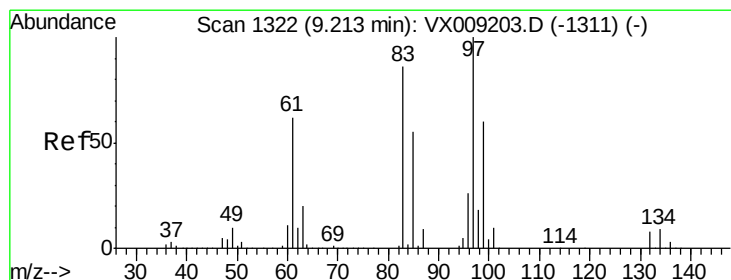
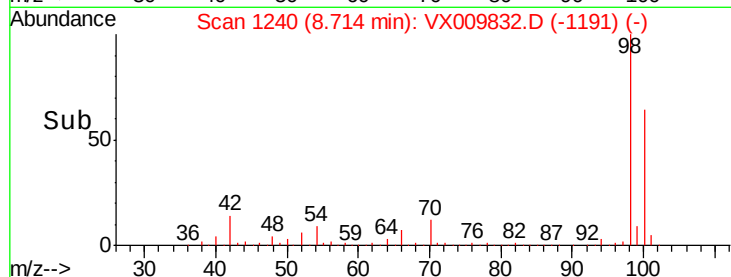
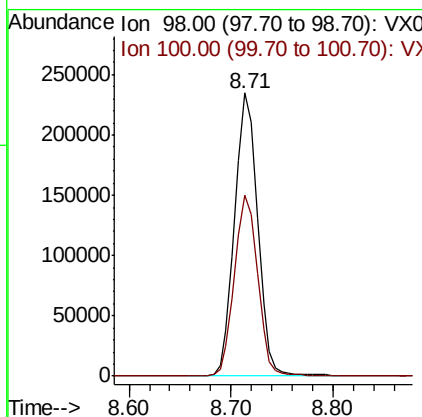
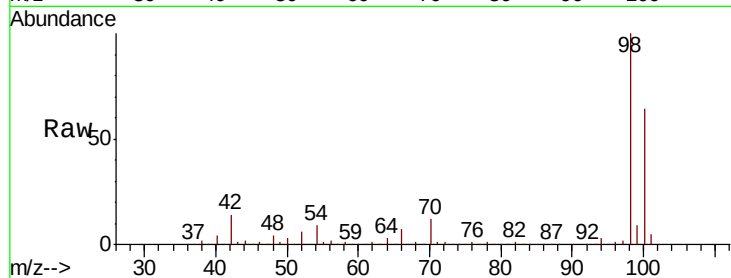




#50
Toluene-d8
Concen: 49.603 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009832.D
Acq: 23 May 2019 03:14

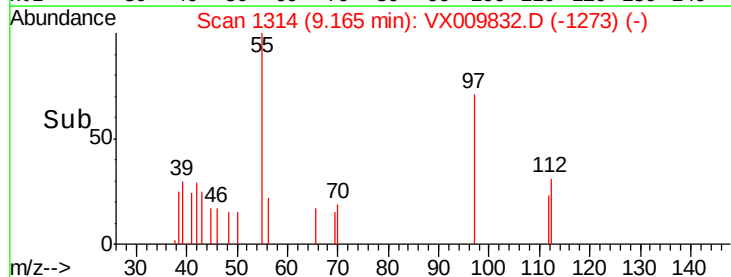
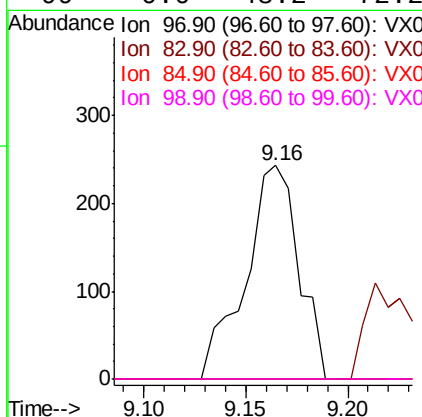
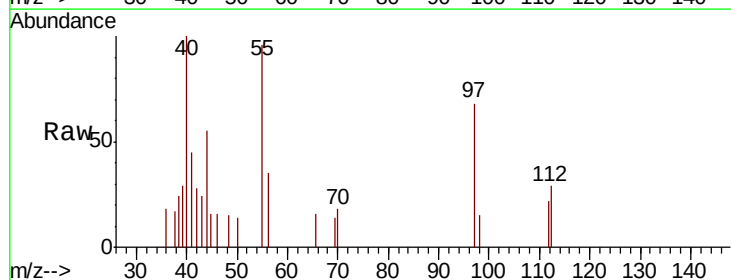
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-MW-HR(14-17)

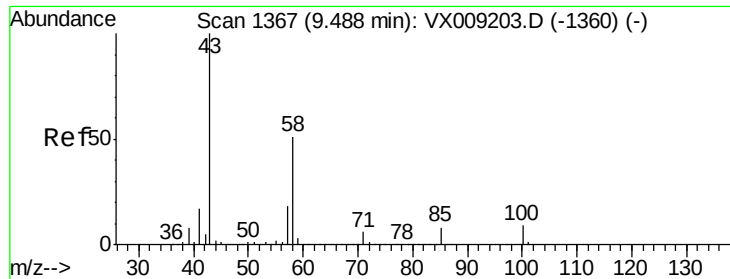
Tot Ion: 98 Resp: 367929
Ion Ratio Lower Upper
98 100
100 64.6 51.2 76.8



#55
1,1,2-Trichloroethane
Concen: 0.213 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX009832.D
Acq: 23 May 2019 03:14

Tgt Ion: 97 Resp: 444
Ion Ratio Lower Upper
97 100
83 0.0 68.9 103.3#
85 0.0 43.8 65.6#
99 0.0 48.2 72.2#





#59

2-Hexanone

Concen: 0.751 ug/l

RT: 9.45 min Scan# 1360

Delta R.T. -0.04 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

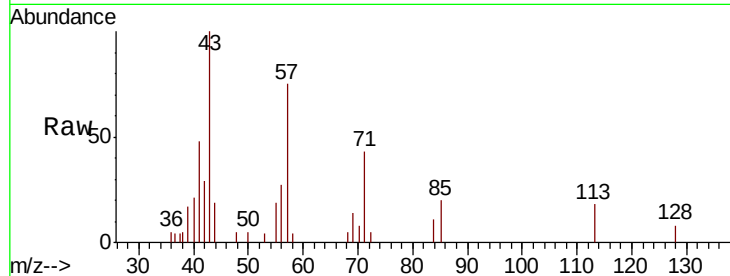
EP1-SB-MW-HR(14-17)

Tot Ion: 43 Resp: 2334

Ion Ratio Lower Upper

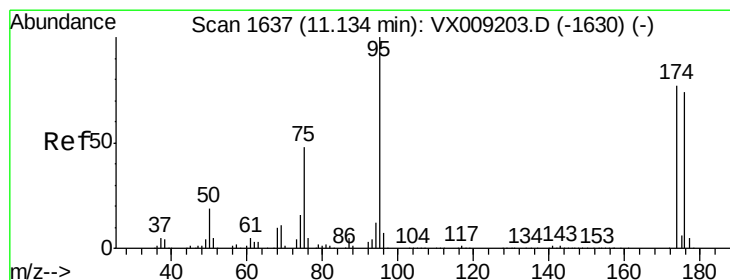
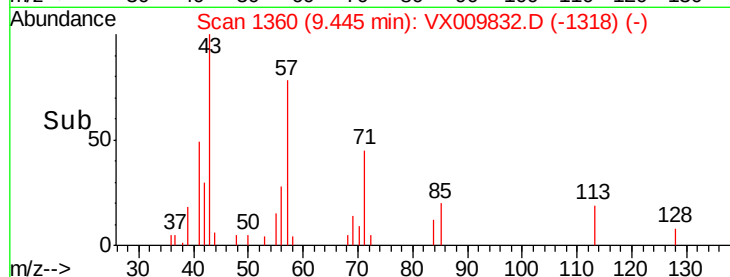
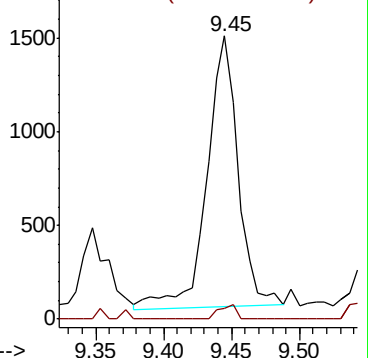
43 100

58 2.9 25.9 77.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#62

4-Bromofluorobenzene

Concen: 51.363 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

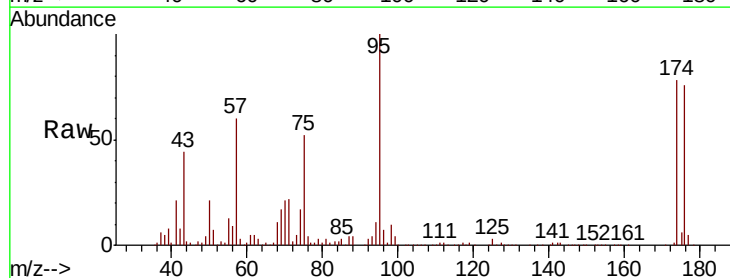
Tgt Ion: 95 Resp: 138436

Ion Ratio Lower Upper

95 100

174 80.3 0.0 161.6

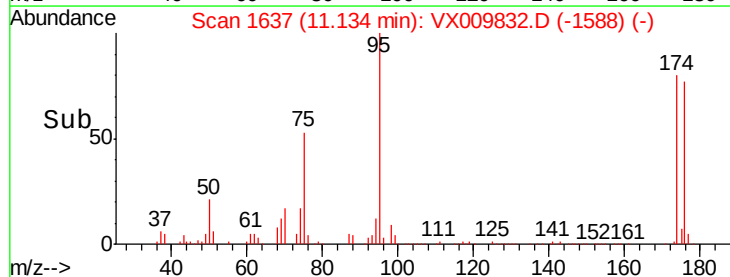
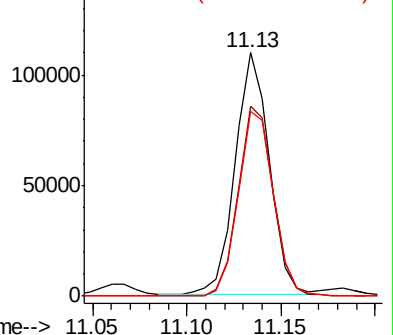
176 78.2 0.0 159.2

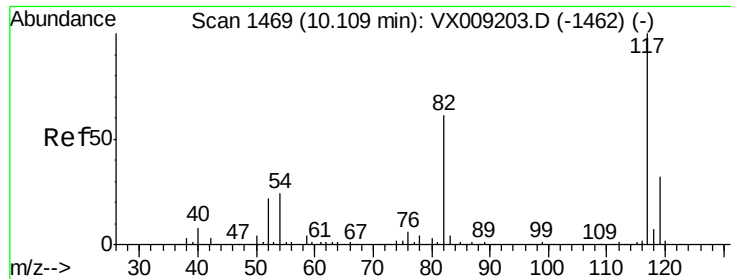


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

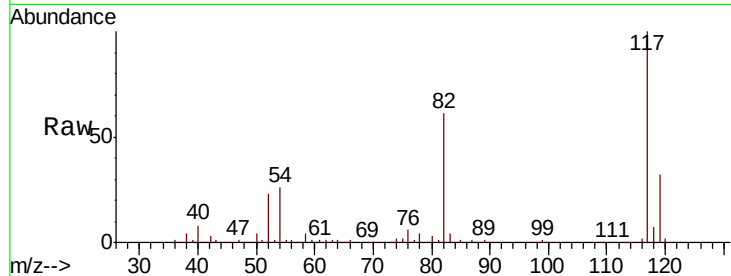




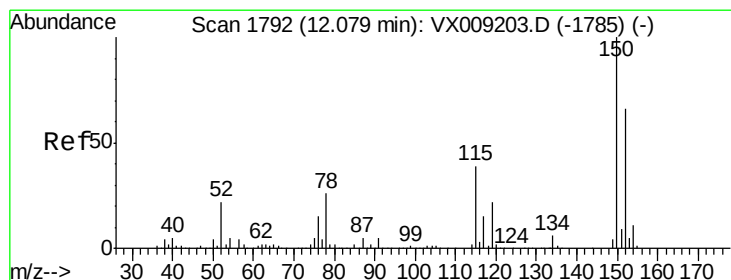
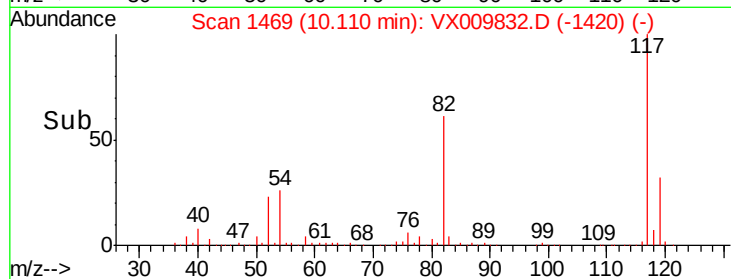
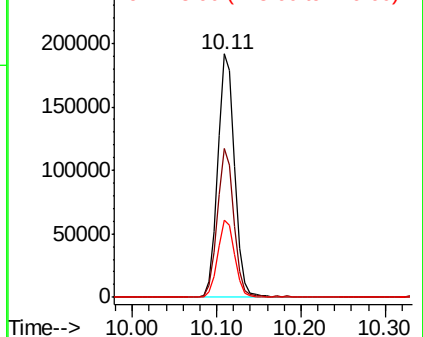
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009832.D
Acq: 23 May 2019 03:14

Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-MW-HR(14-17)

Tot Ion:117 Resp: 267062
Ion Ratio Lower Upper
117 100
82 61.3 48.8 73.2
119 31.7 25.8 38.6

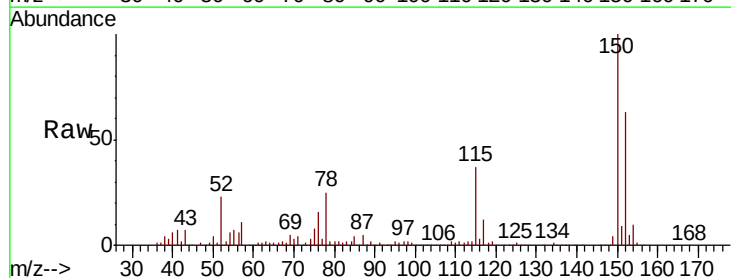


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

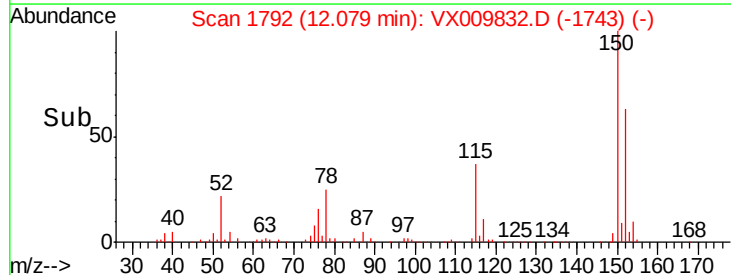
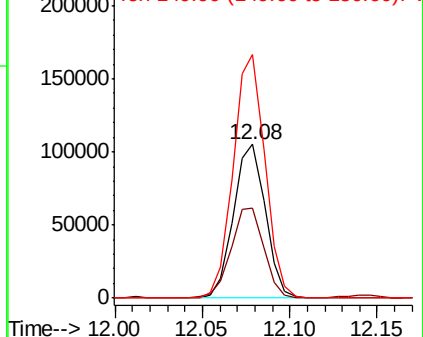


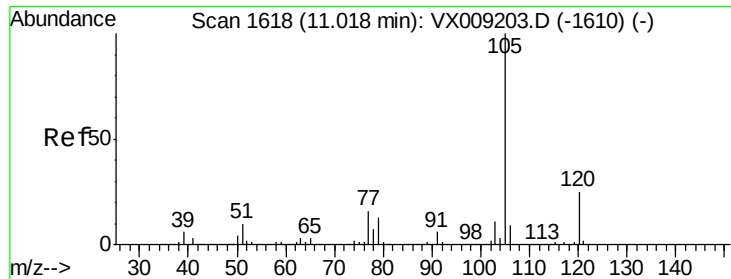
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009832.D
Acq: 23 May 2019 03:14

Tgt Ion:152 Resp: 133336
Ion Ratio Lower Upper
152 100
115 61.1 41.2 123.6
150 157.4 0.0 346.4



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





#73

Isopropylbenzene

Concen: 0.331 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. 0.00 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

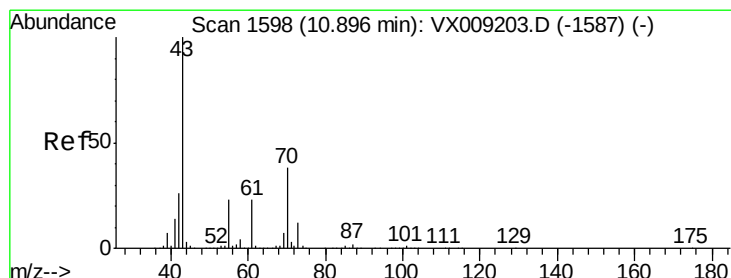
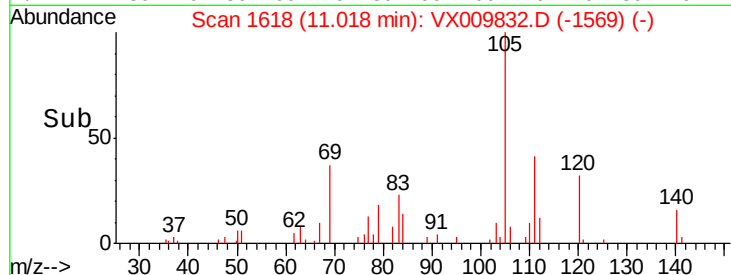
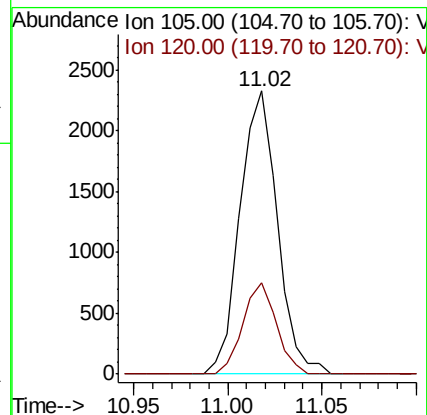
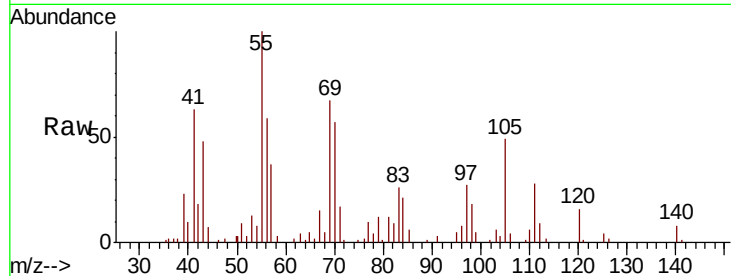
EP1-SB-MW-HR(14-17)

Tot Ion:105 Resp: 3209

Ion Ratio Lower Upper

105 100

120 28.9 12.8 38.3



#74

N-ethyl acetate

Concen: 5.005 ug/l

RT: 10.91 min Scan# 1600

Delta R.T. 0.01 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Tgt Ion: 43 Resp: 28290

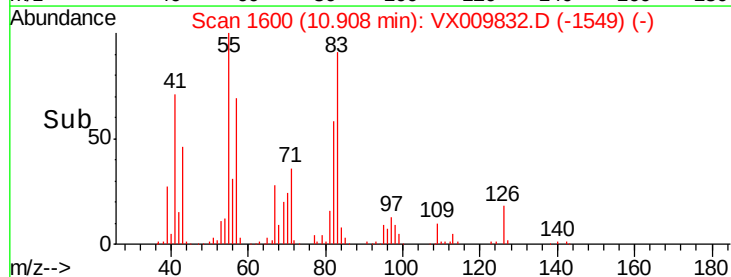
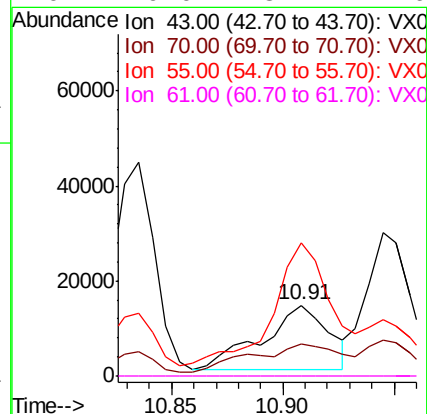
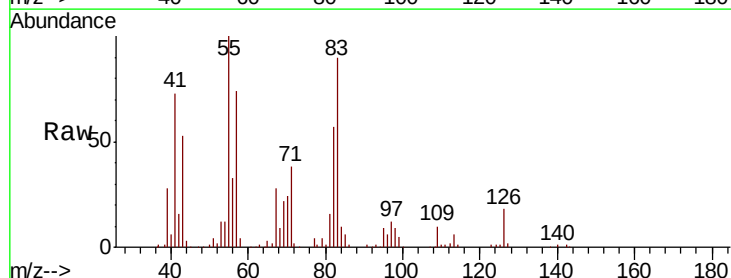
Ion Ratio Lower Upper

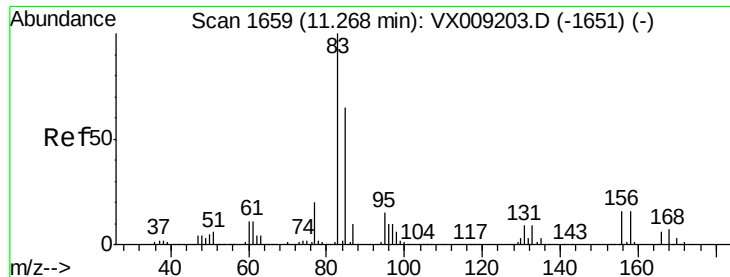
43 100

70 62.1 30.0 45.0#

55 162.4 17.9 26.9#

61 0.0 18.4 27.6#





#75

1,1,2,2-Tetrachloroethane

Concen: 5.112 ug/l

RT: 11.27 min Scan# 1660

Delta R.T. 0.01 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-MW-HR(14-17)

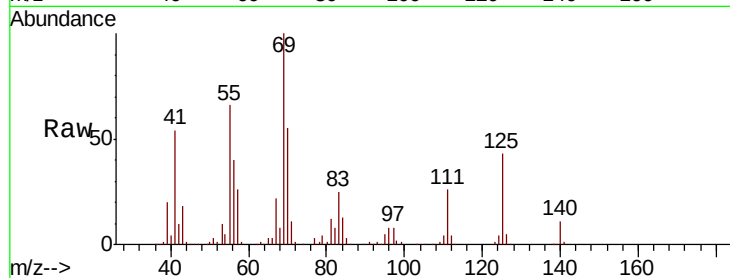
Tot Ion: 83 Resp: 18478

Ion Ratio Lower Upper

83 100

131 0.0 4.6 13.8#

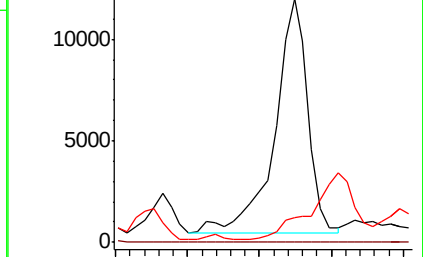
85 0.0 32.0 96.2#



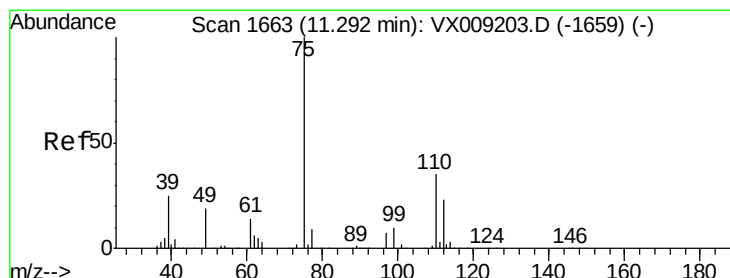
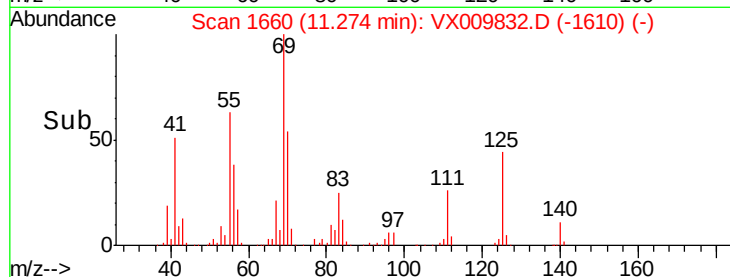
Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



Time--> 11.15 11.20 11.25 11.30



#76

1,2,3-Trichloropropane

Concen: 23.043 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX009832.D

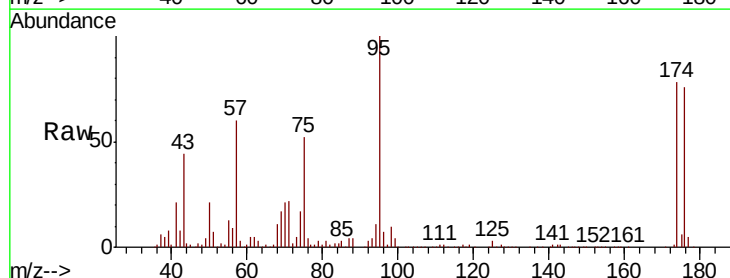
Acq: 23 May 2019 03:14

Tgt Ion: 75 Resp: 71269

Ion Ratio Lower Upper

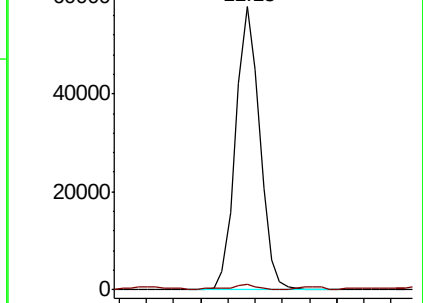
75 100

77 1.8 22.1 66.1#

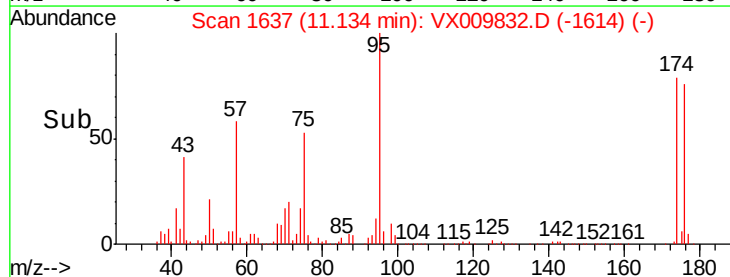


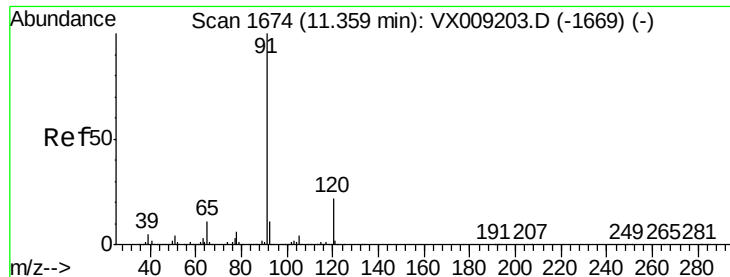
Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



Time--> 11.10 11.20





#78

n-propylbenzene

Concen: 1.138 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. 0.00 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

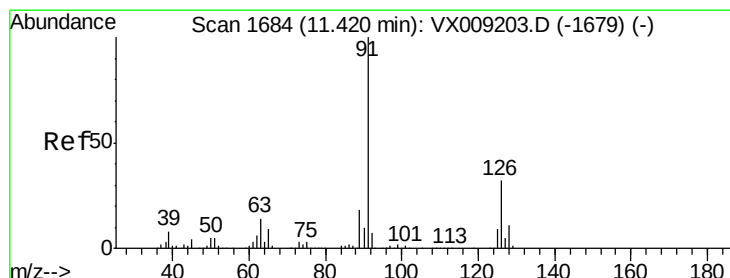
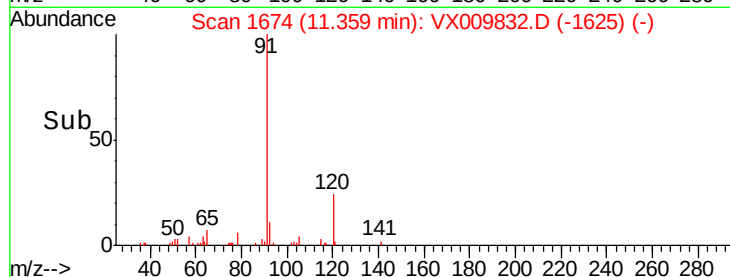
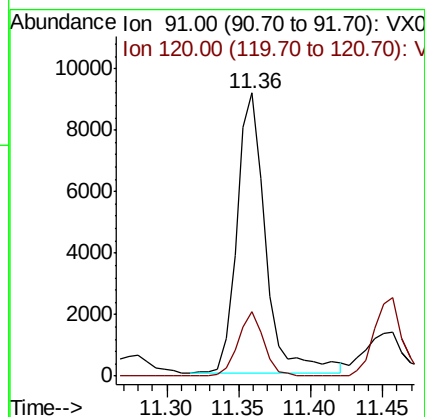
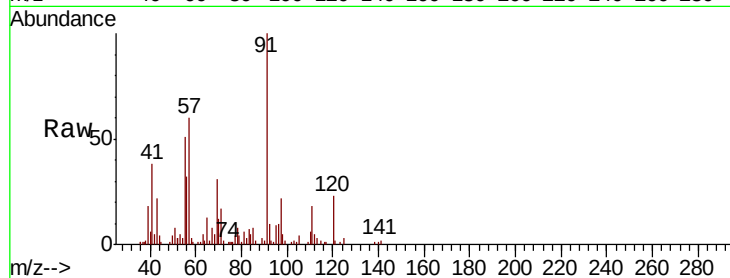
EP1-SB-MW-HR(14-17)

Tot Ion: 91 Resp: 12605

Ion Ratio Lower Upper

91 100

120 20.7 11.0 33.0



#79

2-Chlorotoluene

Concen: 0.302 ug/l

RT: 11.46 min Scan# 1690

Delta R.T. 0.04 min

Lab File: VX009832.D

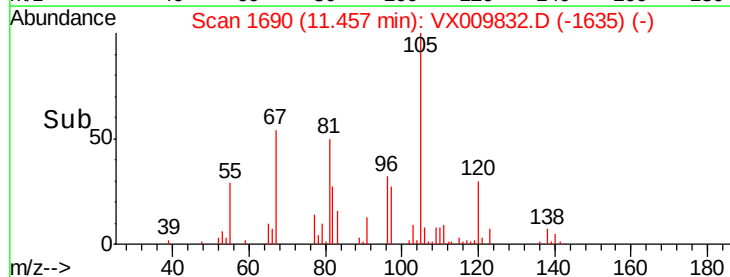
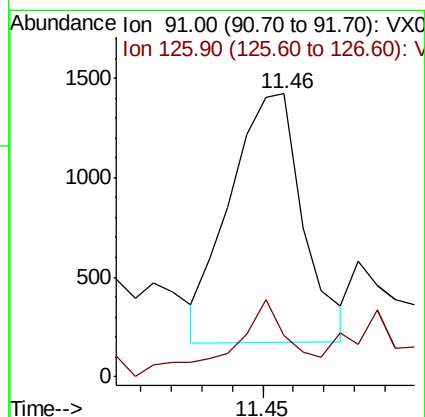
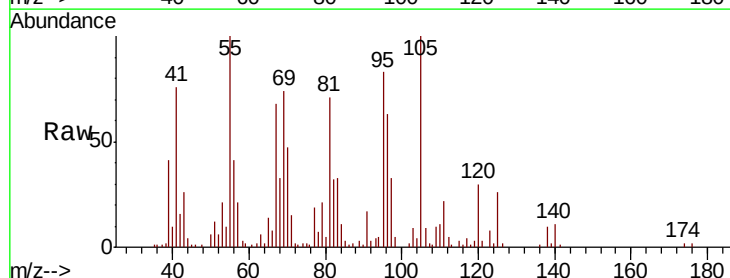
Acq: 23 May 2019 03:14

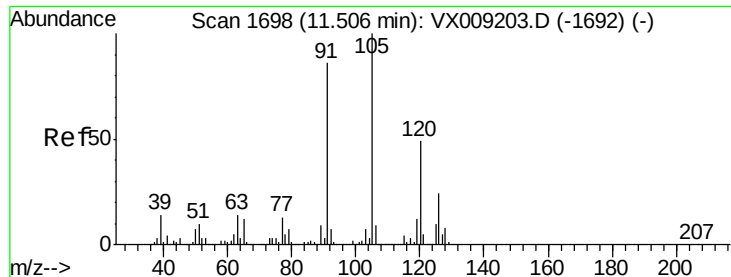
Tgt Ion: 91 Resp: 2064

Ion Ratio Lower Upper

91 100

126 25.4 16.3 48.9





#80

1,3,5-Trimethylbenzene

Concen: 1.405 ug/l

RT: 11.45 min Scan# 1689

Delta R.T. -0.05 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

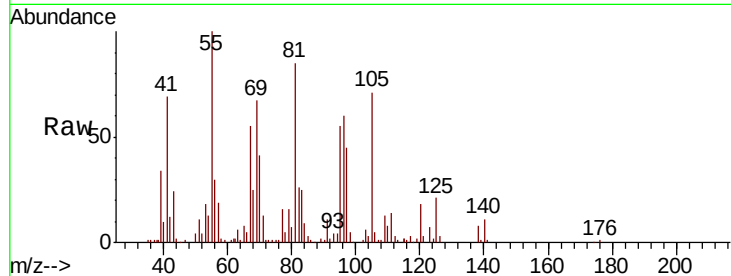
EP1-SB-MW-HR(14-17)

Tot Ion:105 Resp: 11467

Ion Ratio Lower Upper

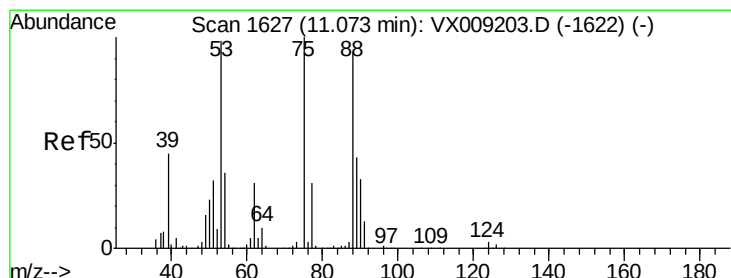
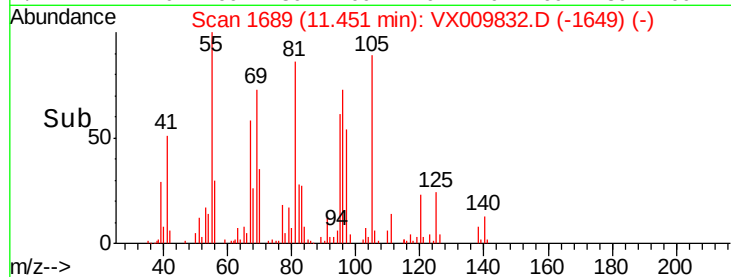
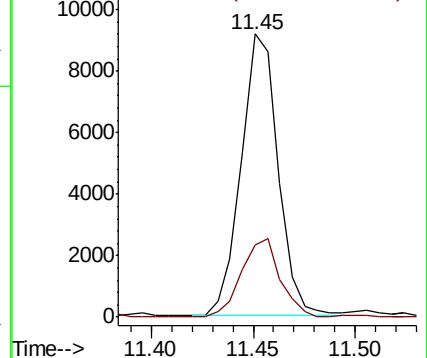
105 100

120 29.3 24.3 72.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 58.958 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

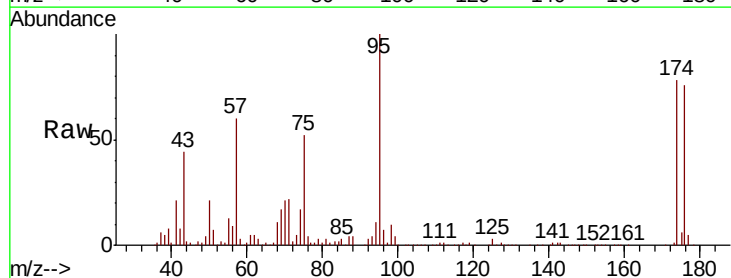
Tgt Ion: 75 Resp: 71269

Ion Ratio Lower Upper

75 100

53 3.9 79.0 118.6#

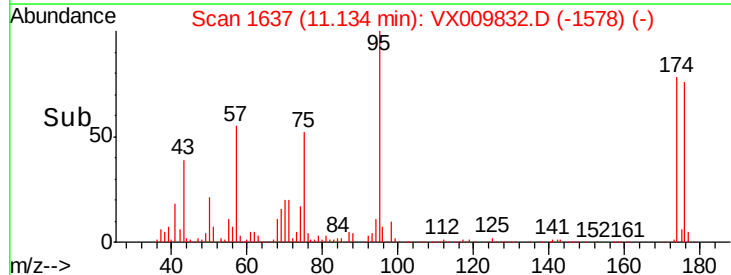
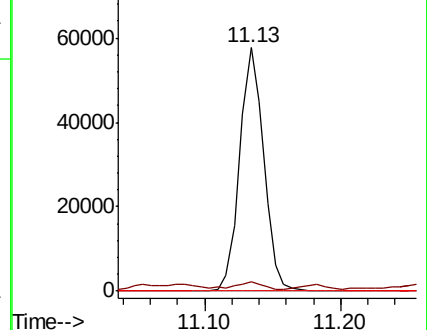
89 0.0 34.7 52.1#

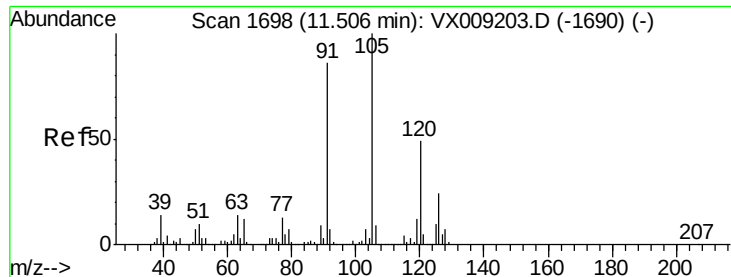


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

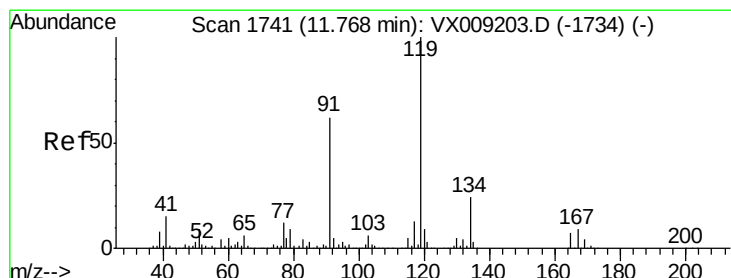
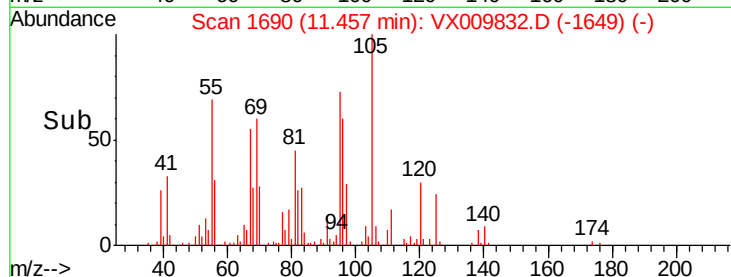
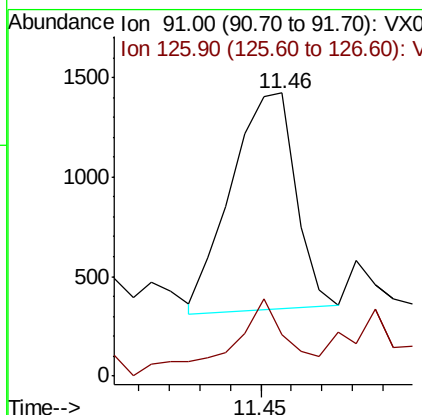
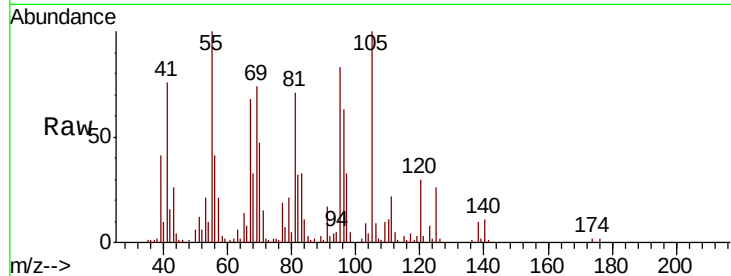




#82
4-Chlorotoluene
Concen: 0.207 ug/l
RT: 11.46 min Scan# 1690
Delta R.T. -0.05 min
Lab File: VX009832.D
Acq: 23 May 2019 03:14

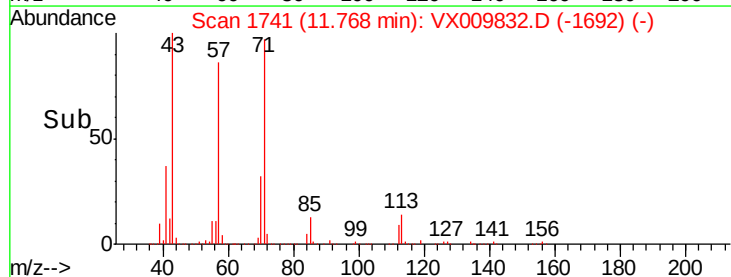
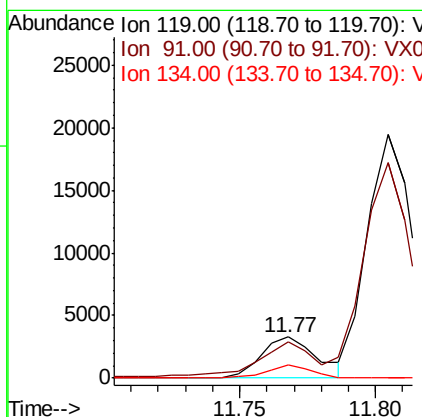
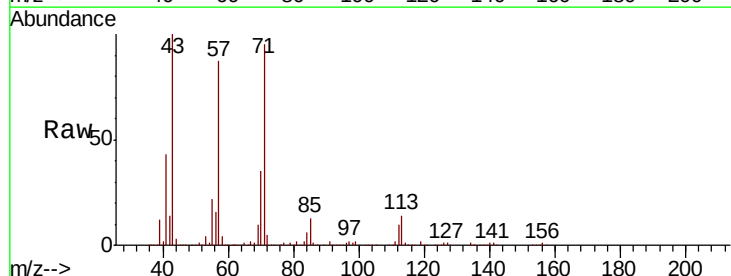
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-MW-HR(14-17)

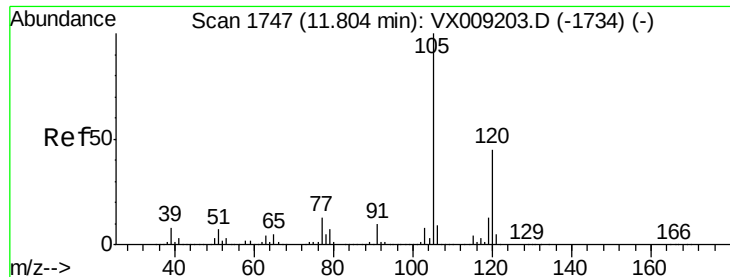
Tot Ion: 91 Resp: 1594
Ion Ratio Lower Upper
91 100
126 32.9 14.5 43.6



#83
tert-Butylbenzene
Concen: 0.589 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009832.D
Acq: 23 May 2019 03:14

Tgt Ion: 119 Resp: 4674
Ion Ratio Lower Upper
119 100
91 77.8 29.5 88.5
134 25.8 11.4 34.1





#84

1,2,4-Trimethylbenzene

Concen: 23.663 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

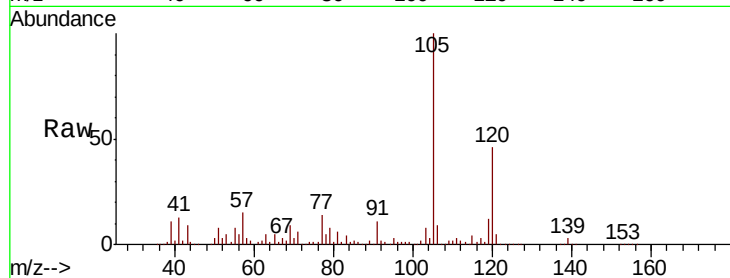
EP1-SB-MW-HR(14-17)

Tot Ion:105 Resp: 193912

Ion Ratio Lower Upper

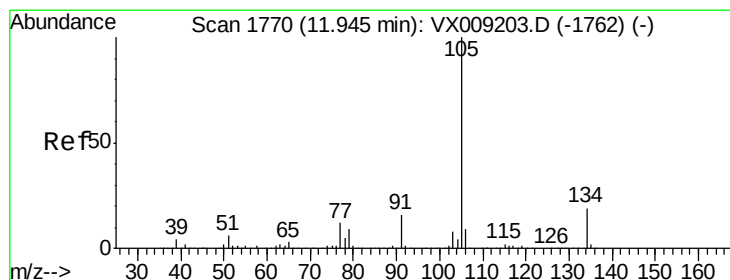
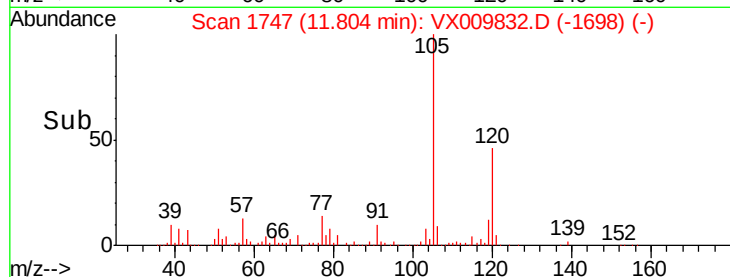
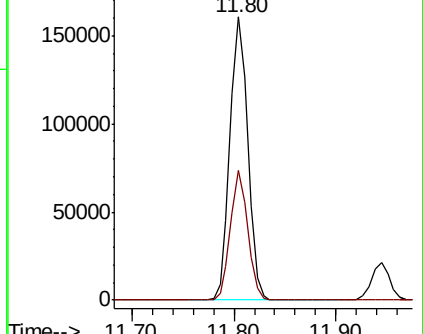
105 100

120 44.4 22.0 66.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#85

sec-Butylbenzene

Concen: 2.777 ug/l

RT: 11.94 min Scan# 1770

Delta R.T. 0.00 min

Lab File: VX009832.D

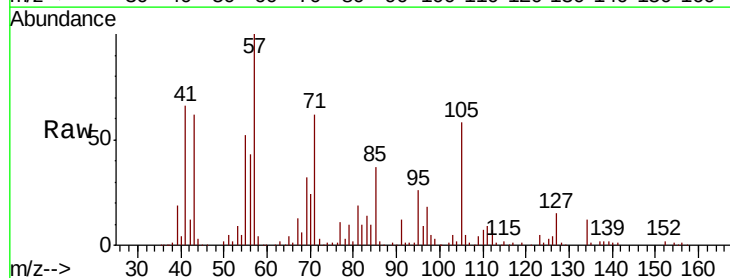
Acq: 23 May 2019 03:14

Tgt Ion:105 Resp: 26152

Ion Ratio Lower Upper

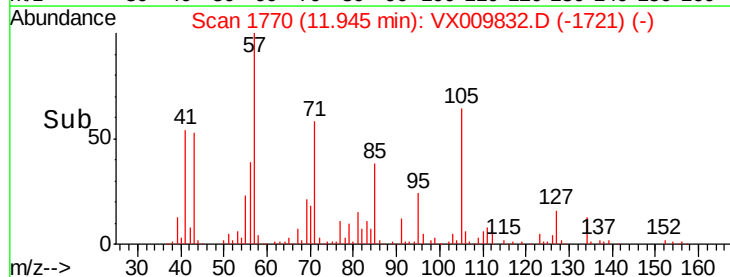
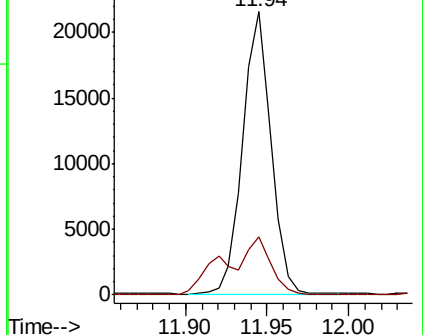
105 100

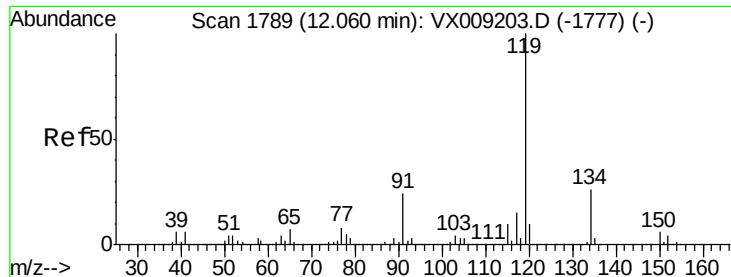
134 17.4 9.7 28.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

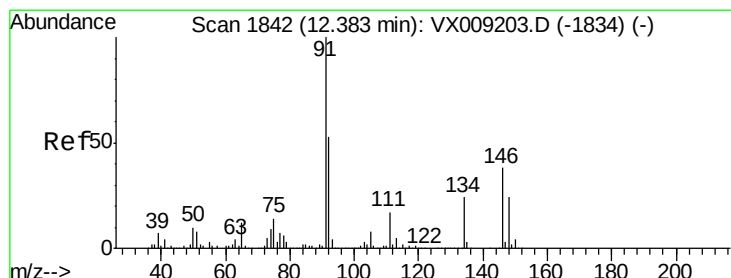
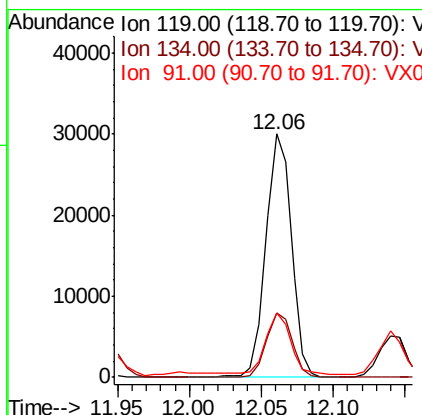
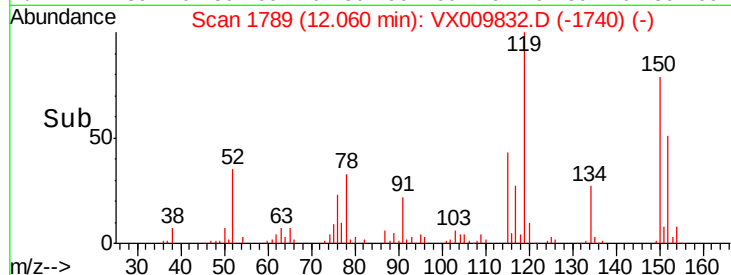
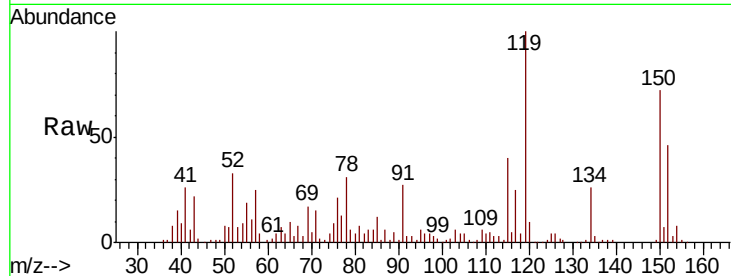




#86
 p-Isopropyltoluene
 Concen: 4.357 ug/l
 RT: 12.06 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: VX009832.D
 Acq: 23 May 2019 03:14

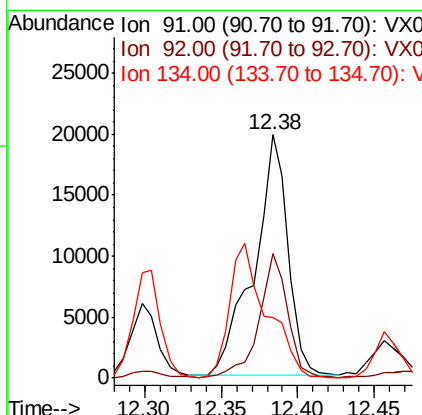
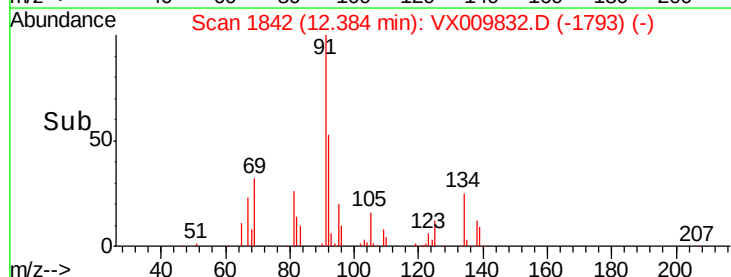
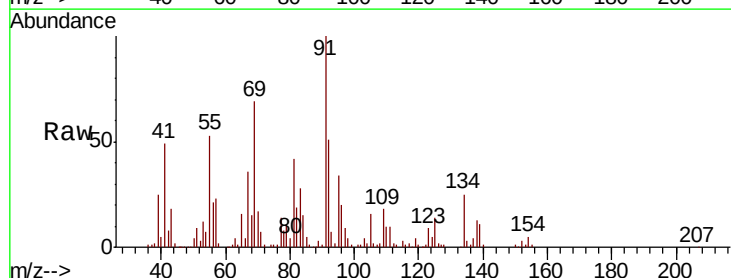
Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-MW-HR(14-17)

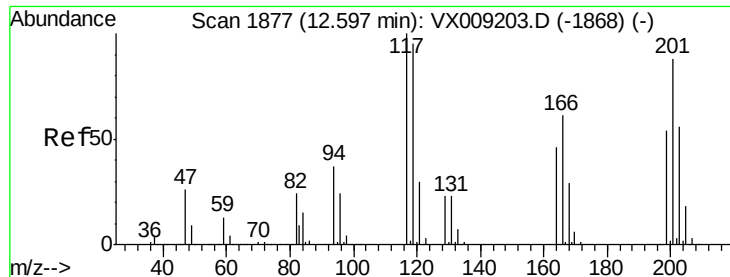
Tot Ion	Ratio	Lower	Upper
119	100		
134	26.6	12.9	38.7
91	24.7	11.8	35.4



#89
 n-Butylbenzene
 Concen: 3.978 ug/l
 RT: 12.38 min Scan# 1842
 Delta R.T. 0.00 min
 Lab File: VX009832.D
 Acq: 23 May 2019 03:14

Tgt Ion	Ratio	Lower	Upper
91	100		
92	44.0	26.5	79.5
134	61.7	12.4	37.2





#90

Hexachloroethane

Concen: 3.828 ug/l

RT: 12.58 min Scan# 1875

Delta R.T. -0.01 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

Instrument :

MSVOA_X

ClientSampleId :

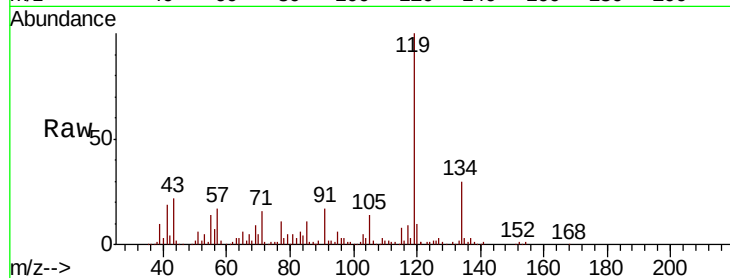
EP1-SB-MW-HR(14-17)

Tot Ion:117 Resp: 5521

Ion Ratio Lower Upper

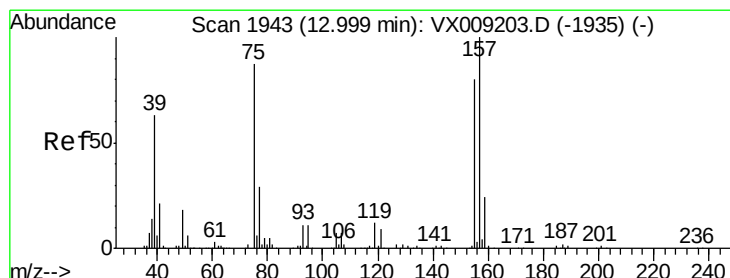
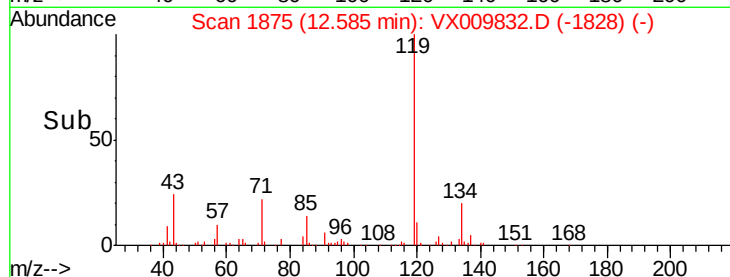
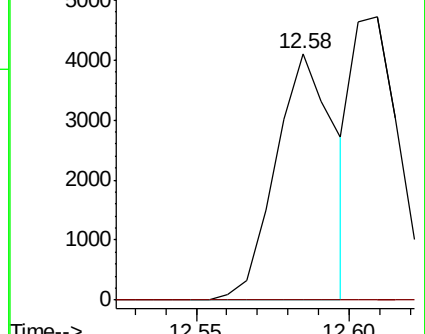
117 100

201 0.0 42.3 126.9#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.687 ug/l

RT: 13.01 min Scan# 1945

Delta R.T. 0.01 min

Lab File: VX009832.D

Acq: 23 May 2019 03:14

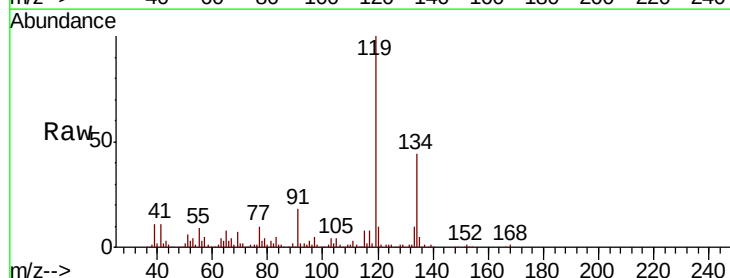
Tgt Ion: 75 Resp: 557

Ion Ratio Lower Upper

75 100

155 3.6 42.0 126.0#

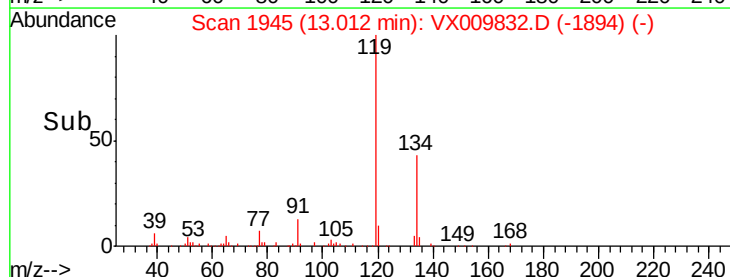
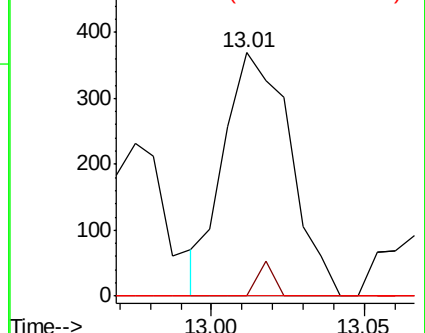
157 0.0 53.2 159.6#

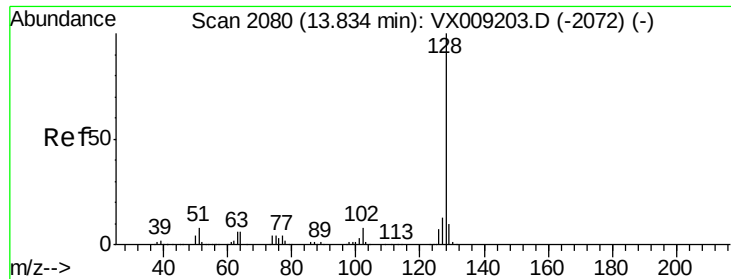


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

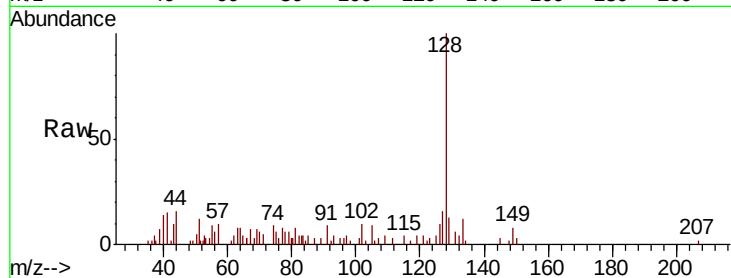




#95
Naphthalene
Concen: 0.381 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009832.D
Acq: 23 May 2019 03:14

Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-MW-HR(14-17)

Tot Ion	Ratio	Lower	Upper
128	100		
127	20.5	10.4	15.6#
129	21.0	8.6	13.0#



Abundance

Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

