

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052219\
 Data File : VX009824.D
 Acq On : 23 May 2019 00:07
 Operator : JC/SP
 Sample : K2976-03 50X
 Misc : 6.55g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-E3-4R(14-17)

Quant Time: May 23 07:22:38 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	176553	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	282322	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	261632	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	126258	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	121023	50.21	ug/l	0.00
Spiked Amount			Recovery	=	100.42%	
35) Dibromofluoromethane	5.50	113	87055	49.05	ug/l	0.00
Spiked Amount			Recovery	=	98.10%	
50) Toluene-d8	8.71	98	364945	50.93	ug/l	0.00
Spiked Amount			Recovery	=	101.86%	
62) 4-Bromofluorobenzene	11.13	95	138610	53.24	ug/l	0.00
Spiked Amount			Recovery	=	106.48%	

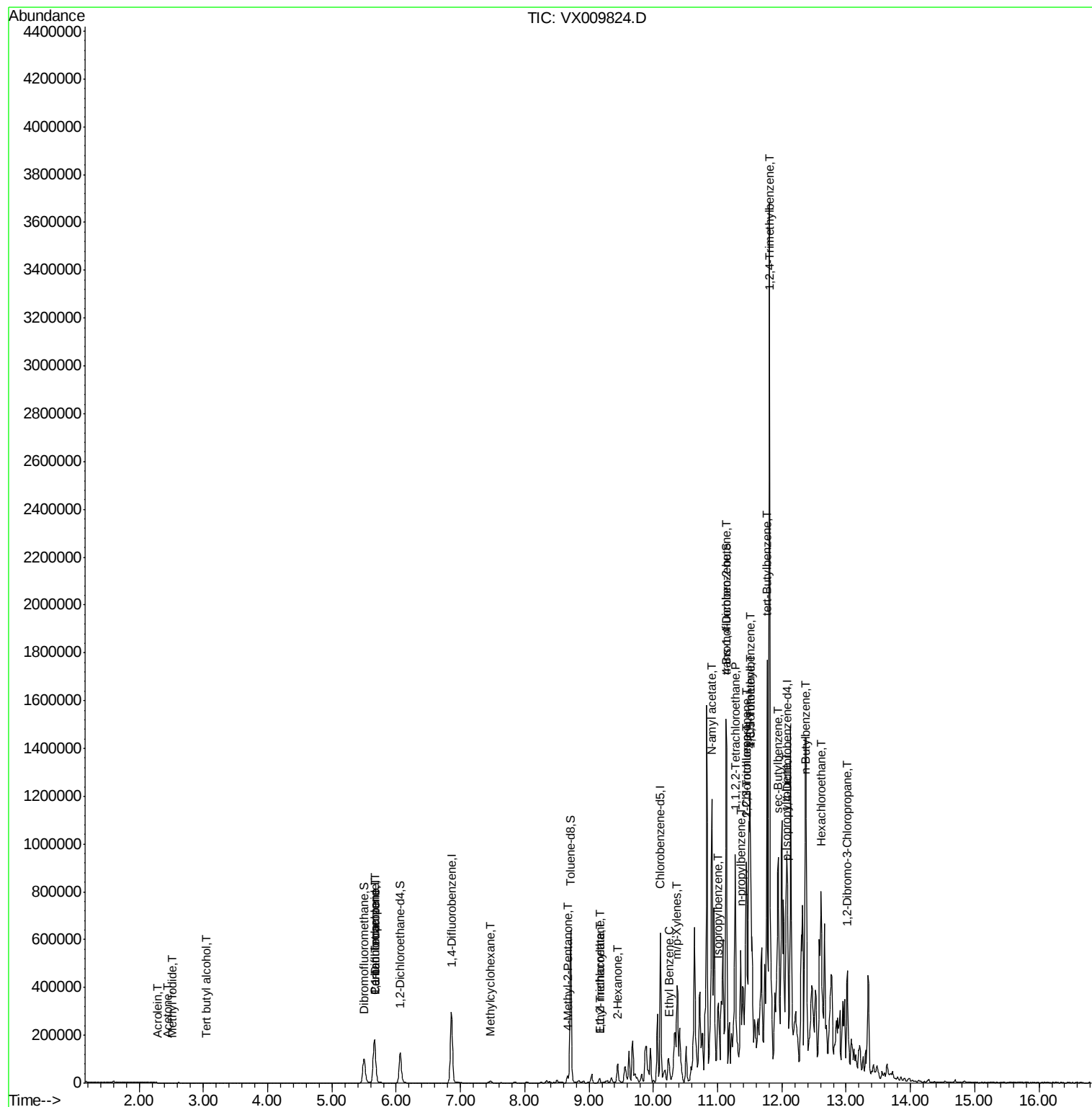
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Methyl Iodide	2.53	142	87	4.635	ug/l #	42
11) Tert butyl alcohol	3.04	59	177	0.317	ug/l #	65
13) Acrolein	2.29	56	255	0.505	ug/l	86
16) Acetone	2.44	43	505	0.390	ug/l #	33
28) Bromochloromethane	5.03	49	104	Below Cal	#	20
36) 1,1-Dichloropropene	5.67	75	13878	5.290	ug/l #	50
38) Carbon Tetrachloride	5.67	117	16829	7.060	ug/l #	16
39) Methylcyclohexane	7.46	83	3396	1.054	ug/l	96
51) 4-Methyl-2-Pentanone	8.66	43	1431	0.374	ug/l #	38
55) 1,1,2-Trichloroethane	9.16	97	5659	2.810	ug/l #	19
56) Ethyl methacrylate	9.16	69	1623	0.452	ug/l #	1
59) 2-Hexanone	9.44	43	28253	9.413	ug/l #	31
67) Ethyl Benzene	10.25	91	3704	0.385	ug/l	100
68) m/p-Xylenes	10.36	106	15270	4.338	ug/l	92
73) Isopropylbenzene	11.02	105	87422	9.522	ug/l	99
74) N-amyl acetate	10.91	43	105898	19.784	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	54081	15.801	ug/l #	25
76) 1,2,3-Trichloropropane	11.45	75	3496	1.194	ug/l #	1
78) n-propylbenzene	11.36	91	266844	25.449	ug/l	99
79) 2-Chlorotoluene	11.45	91	43941	6.792	ug/l #	46
80) 1,3,5-Trimethylbenzene	11.51	105	381691	49.373	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	68472	59.820	ug/l #	21
82) 4-Chlorotoluene	11.51	91	43107	5.898	ug/l #	48
83) tert-Butylbenzene	11.77	119	19060	2.534	ug/l	87
84) 1,2,4-Trimethylbenzene	11.80	105	1351306	174.145	ug/l	98
85) sec-Butylbenzene	11.94	105	152690	17.125	ug/l #	76
86) p-Isopropyltoluene	12.06	119	136180	16.990	ug/l	99
89) n-Butylbenzene	12.38	91	214317	29.583	ug/l #	52
90) Hexachloroethane	12.61	117	16335	11.962	ug/l #	7
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1536	2.001	ug/l #	3

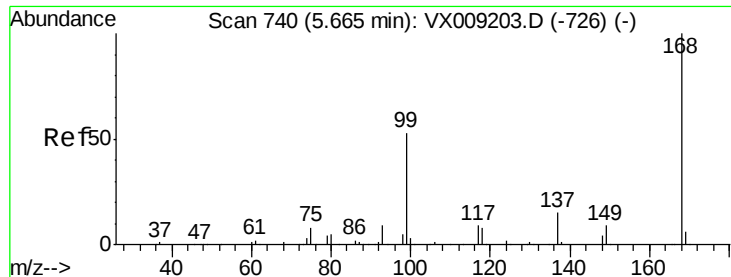
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

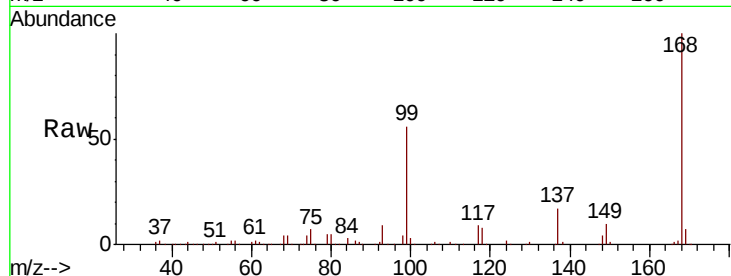
EP1-SB-E3-4R(14-17)

Tot Ion:168 Resp: 176553

Ion Ratio Lower Upper

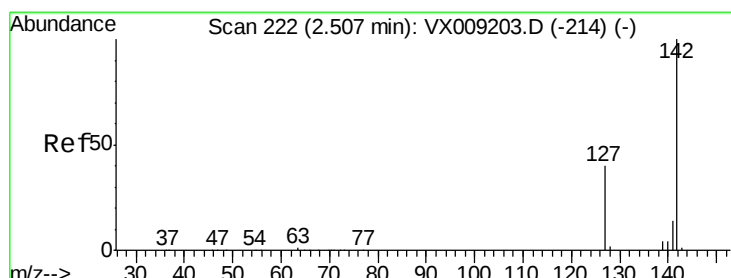
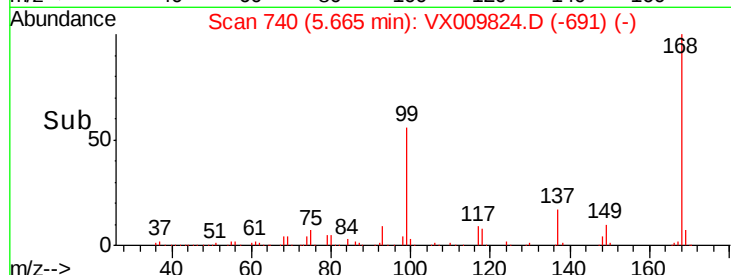
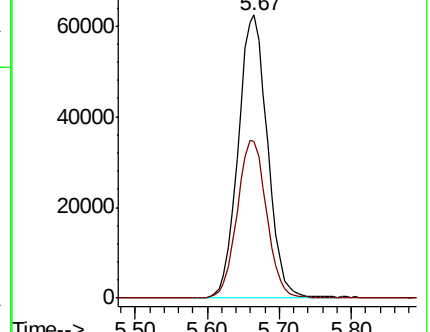
168 100

99 55.5 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#10

Methyl Iodide

Concen: 4.635 ug/l

RT: 2.53 min Scan# 225

Delta R.T. 0.02 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

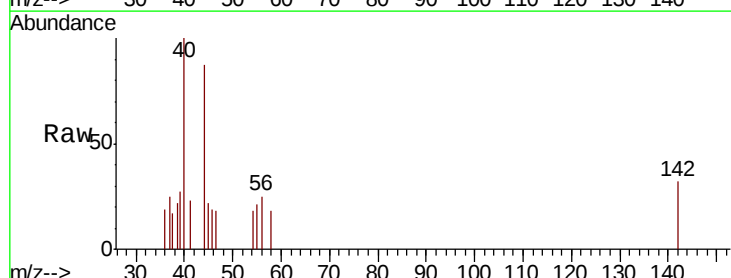
Tgt Ion:142 Resp: 87

Ion Ratio Lower Upper

142 100

127 0.0 32.7 49.1#

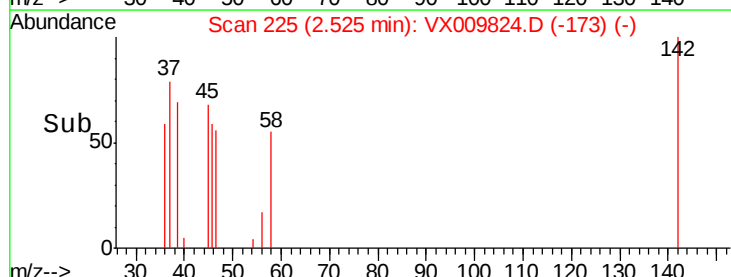
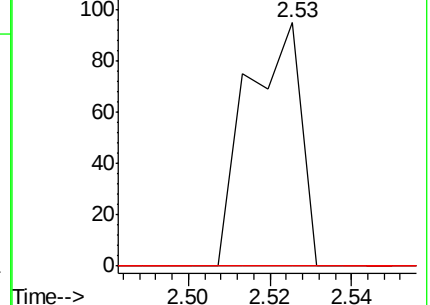
141 0.0 11.5 17.3#

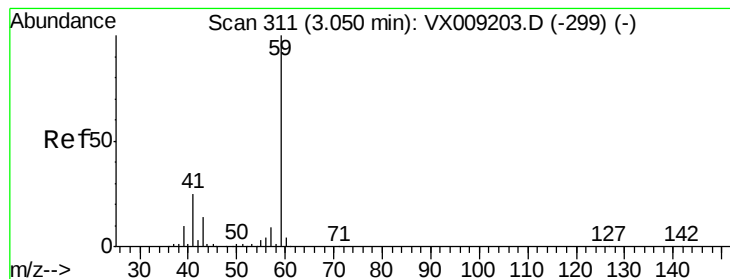


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V





#11

Tert butyl alcohol

Concen: 0.317 ug/l

RT: 3.04 min Scan# 309

Delta R.T. -0.01 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

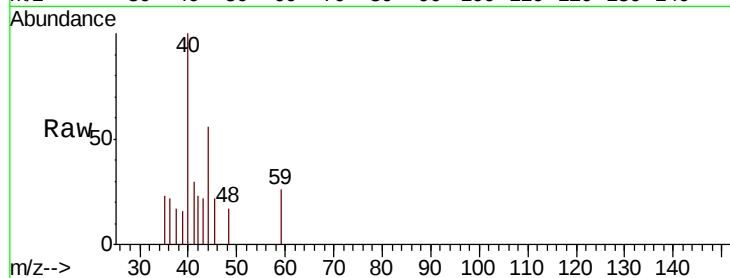
EP1-SB-E3-4R(14-17)

Tot Ion: 59 Resp: 177

Ion Ratio Lower Upper

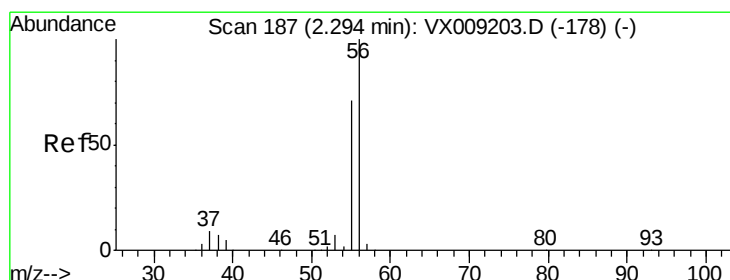
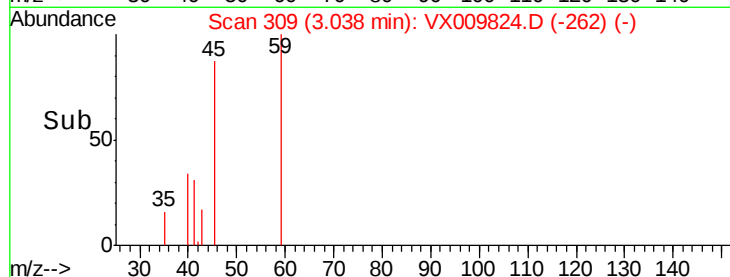
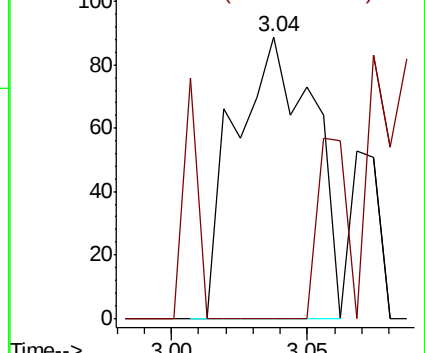
59 100

57 23.2 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0



#13

Acrolein

Concen: 0.505 ug/l

RT: 2.29 min Scan# 186

Delta R.T. -0.01 min

Lab File: VX009824.D

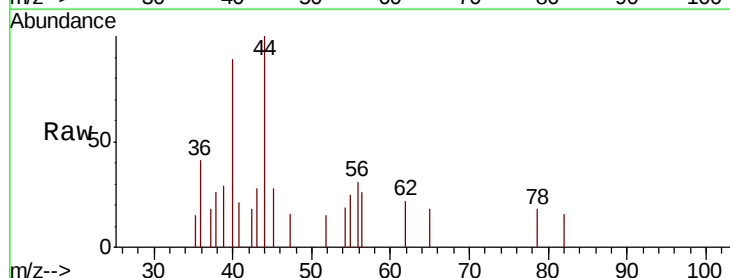
Acq: 23 May 2019 00:07

Tgt Ion: 56 Resp: 255

Ion Ratio Lower Upper

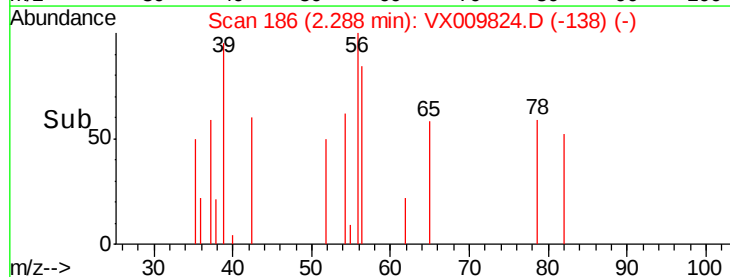
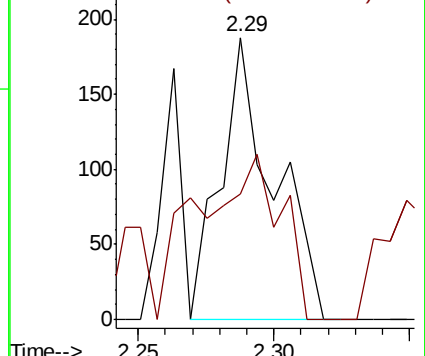
56 100

55 59.2 56.6 85.0



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0





#16

Acetone

Concen: 0.390 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

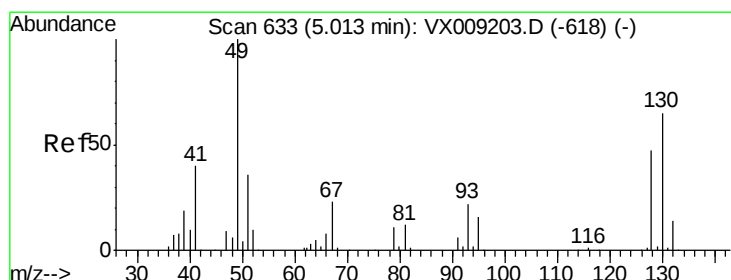
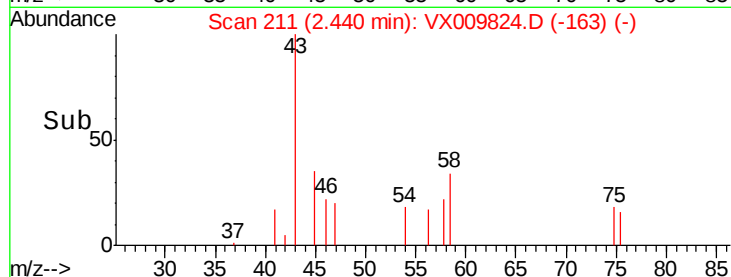
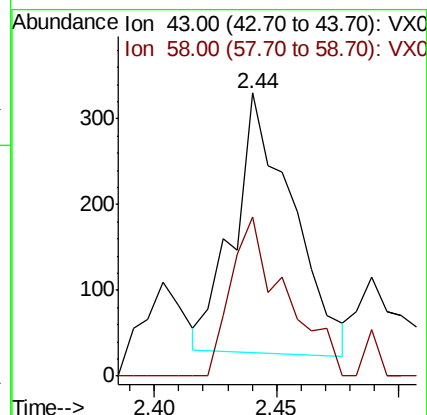
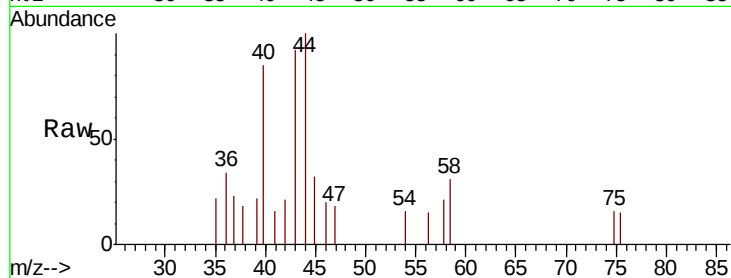
EP1-SB-E3-4R(14-17)

Tot Ion: 43 Resp: 505

Ion Ratio Lower Upper

43 100

58 67.9 24.9 37.3#



#28

Bromochloromethane

Concen: Below Cal

RT: 5.03 min Scan# 636

Delta R.T. 0.02 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

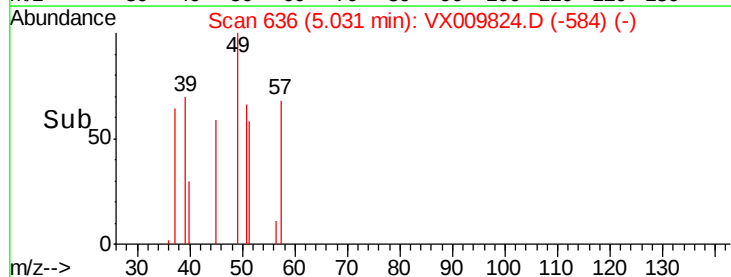
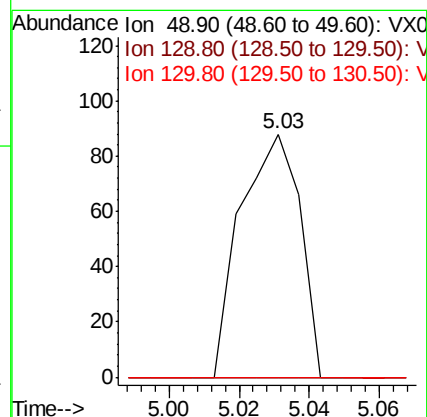
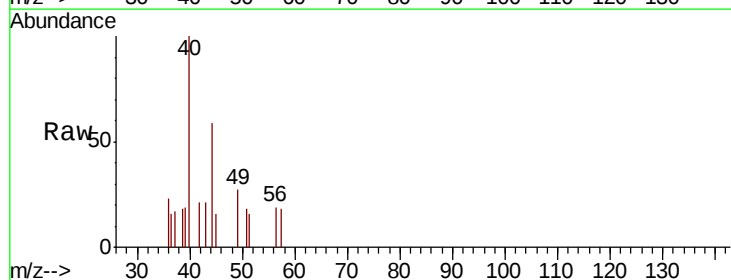
Tgt Ion: 49 Resp: 104

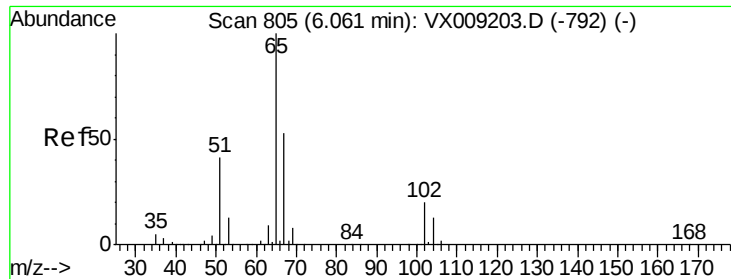
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 0.0 51.2 76.8#

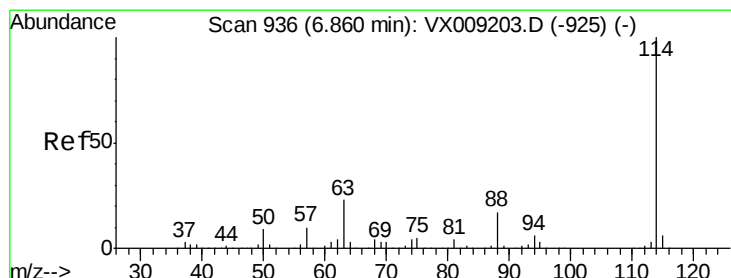
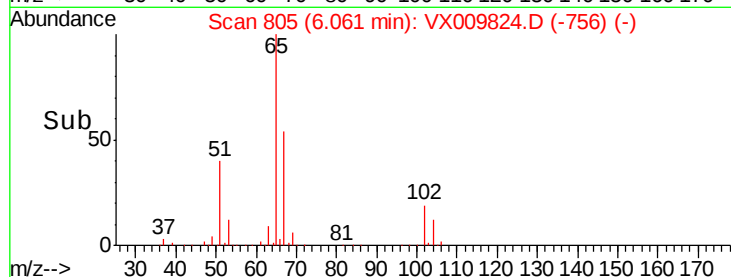
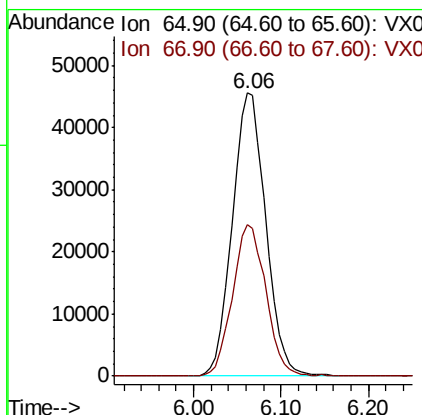
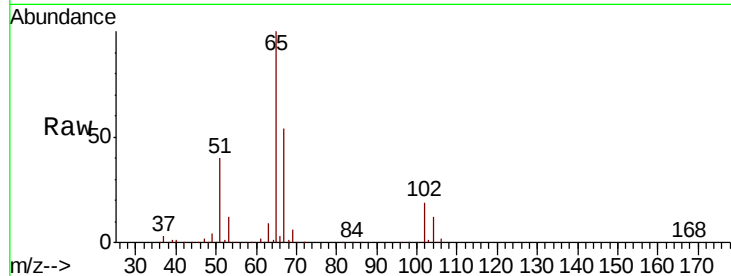




#33
 1,2-Dichloroethane-d4
 Concen: 50.214 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX009824.D
 Acq: 23 May 2019 00:07

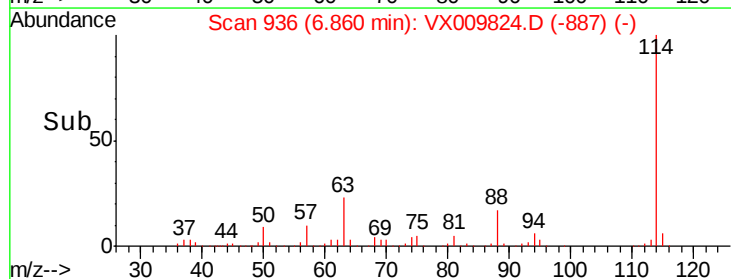
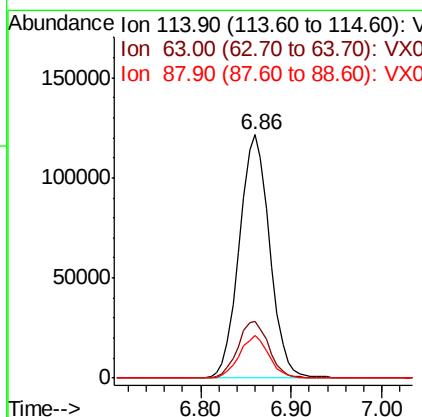
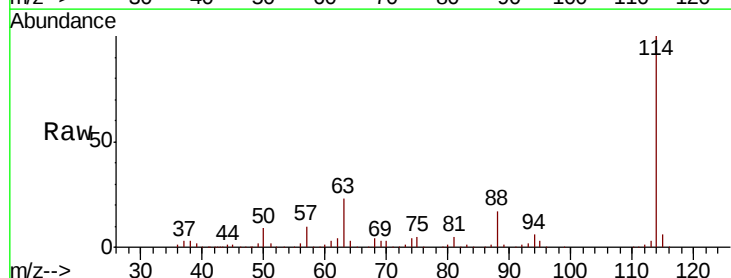
Instrument :
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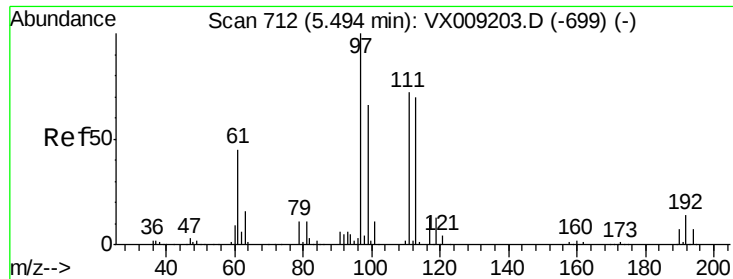
Tot Ion: 65 Resp: 121023
 Ion Ratio Lower Upper
 65 100
 67 53.5 0.0 106.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX009824.D
 Acq: 23 May 2019 00:07

Tgt Ion: 114 Resp: 282322
 Ion Ratio Lower Upper
 114 100
 63 23.2 0.0 45.6
 88 17.4 0.0 33.2

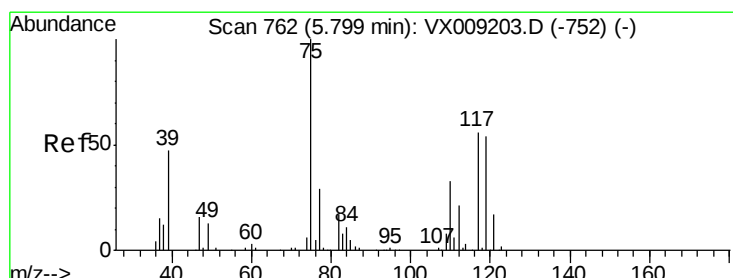
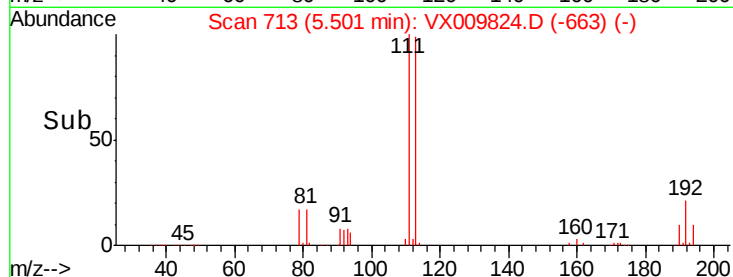
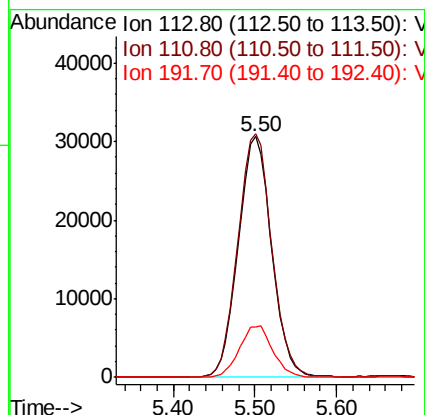
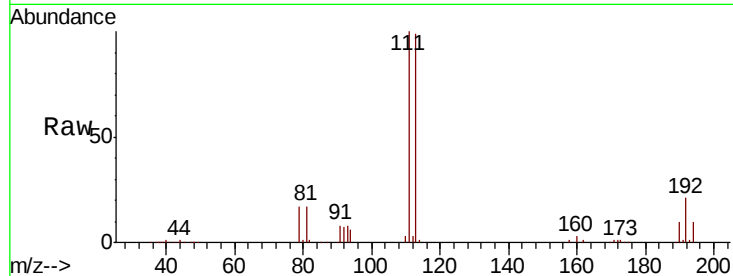




#35
 Dibromofluoromethane
 Concen: 49.051 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009824.D
 Acq: 23 May 2019 00:07

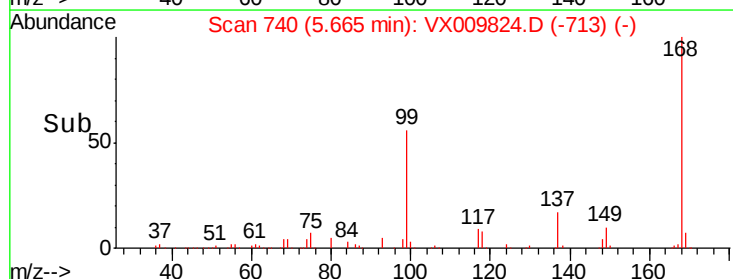
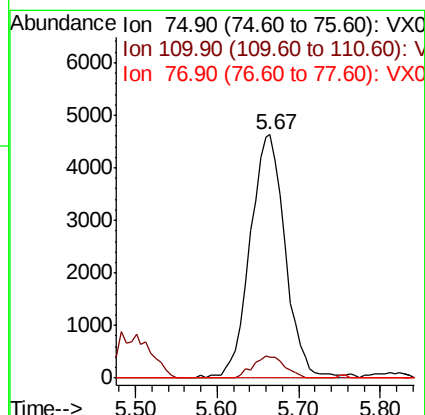
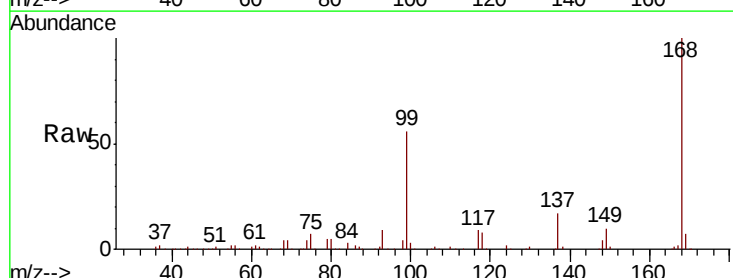
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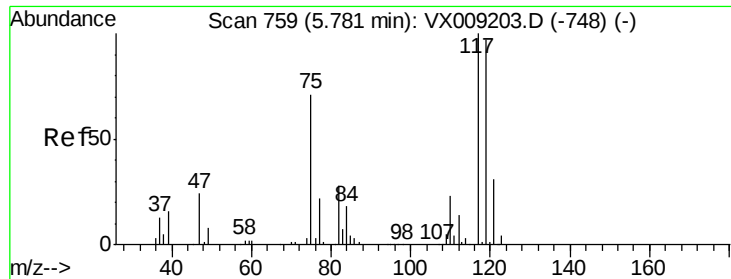
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.8	124.2
192	21.4	17.0	25.6



#36
 1,1-Dichloropropene
 Concen: 5.290 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX009824.D
 Acq: 23 May 2019 00:07

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.1	16.9	50.6#
77	0.0	24.8	37.2#





#38

Carbon Tetrachloride

Concen: 7.060 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-E3-4R(14-17)

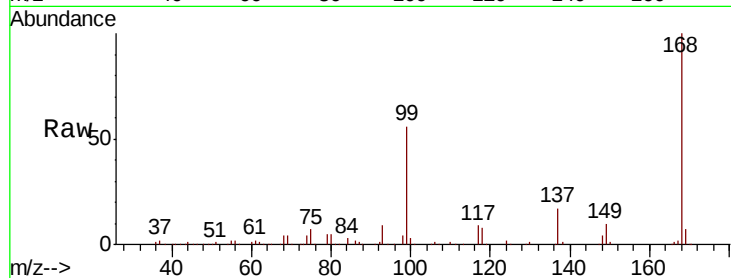
Tot Ion:117 Resp: 16829

Ion Ratio Lower Upper

117 100

119 5.1 77.5 116.3#

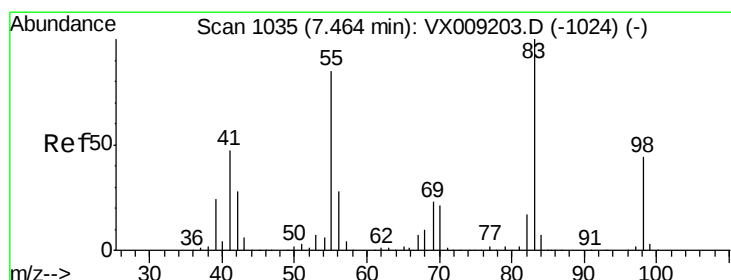
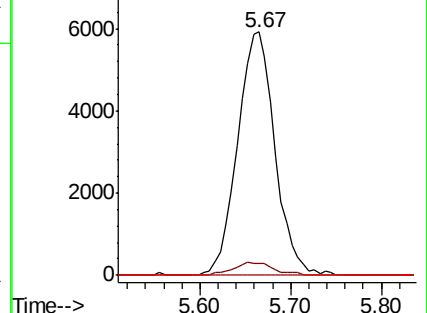
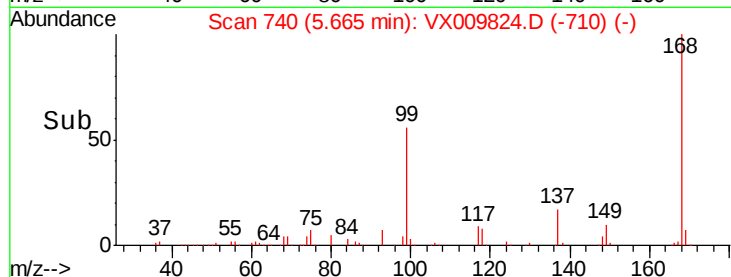
121 0.0 24.7 37.1#



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



#39

Methylcyclohexane

Concen: 1.054 ug/l

RT: 7.46 min Scan# 1034

Delta R.T. -0.01 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

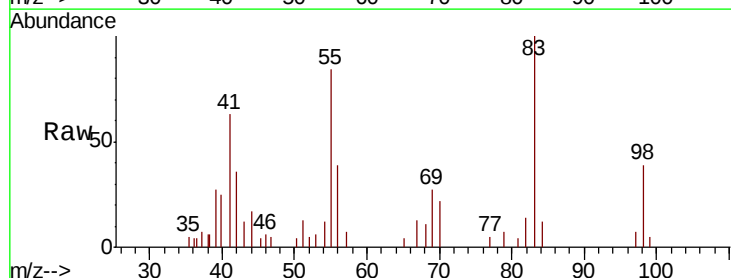
Tgt Ion: 83 Resp: 3396

Ion Ratio Lower Upper

83 100

55 83.5 67.7 101.5

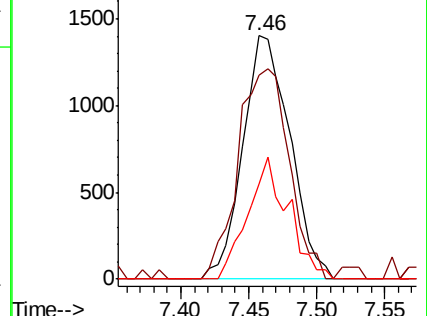
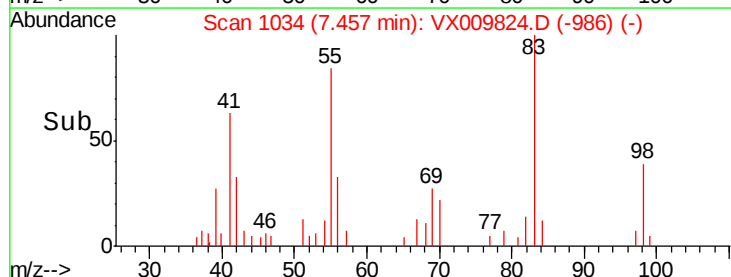
98 39.1 35.5 53.3

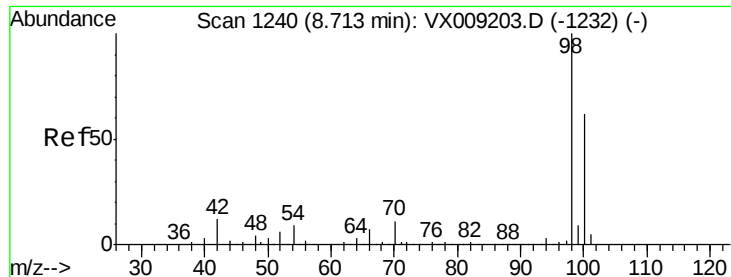


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0





#50

Toluene-d8

Concen: 50.933 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

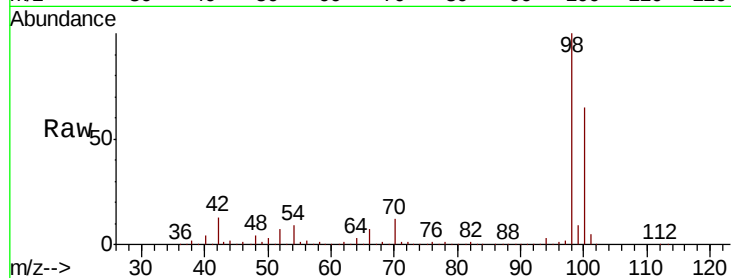
EP1-SB-E3-4R(14-17)

Tot Ion: 98 Resp: 364945

Ion Ratio Lower Upper

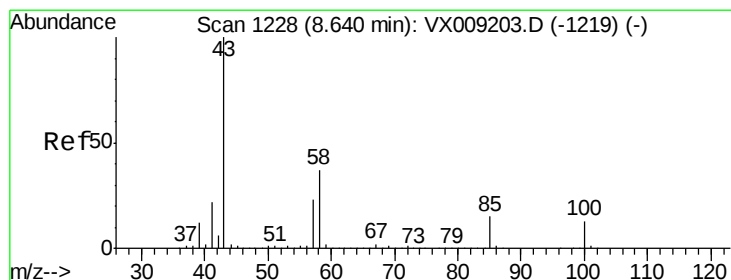
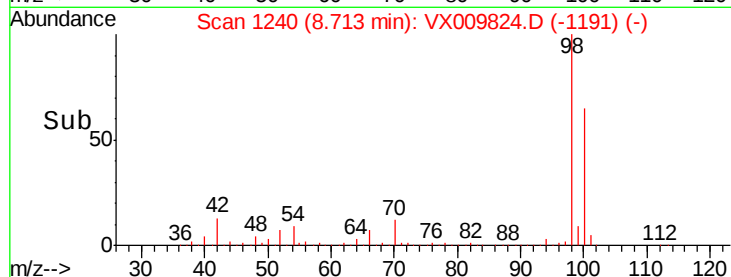
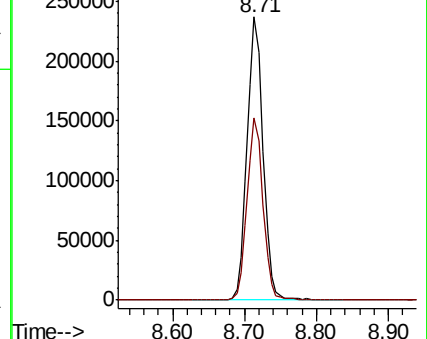
98 100

100 64.3 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0



#51

4-Methyl-2-Pentanone

Concen: 0.374 ug/l

RT: 8.66 min Scan# 1232

Delta R.T. 0.02 min

Lab File: VX009824.D

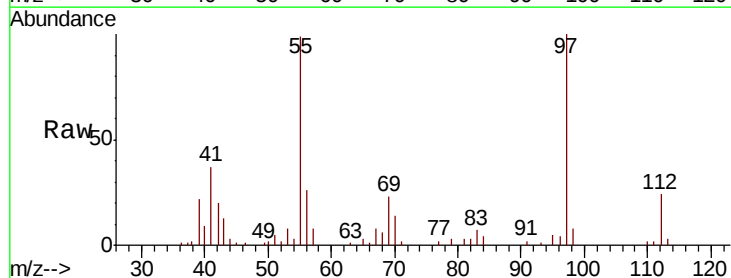
Acq: 23 May 2019 00:07

Tgt Ion: 43 Resp: 1431

Ion Ratio Lower Upper

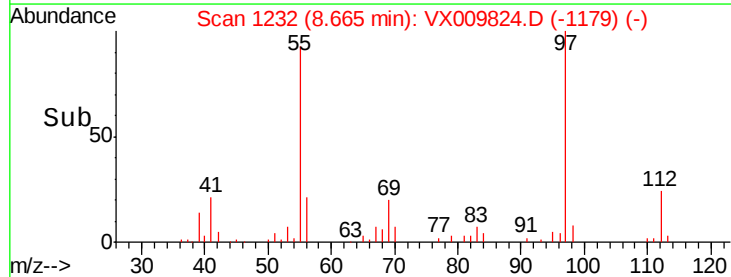
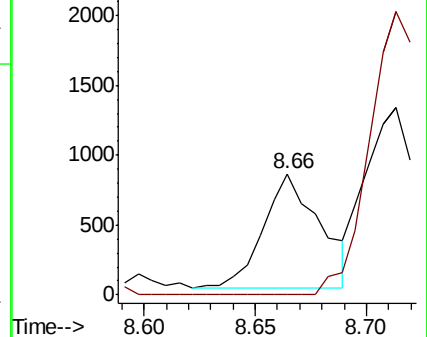
43 100

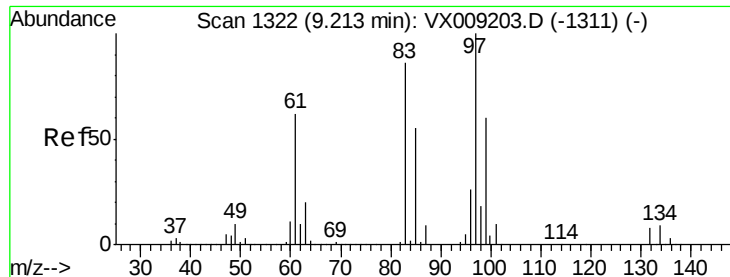
58 0.0 29.5 44.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

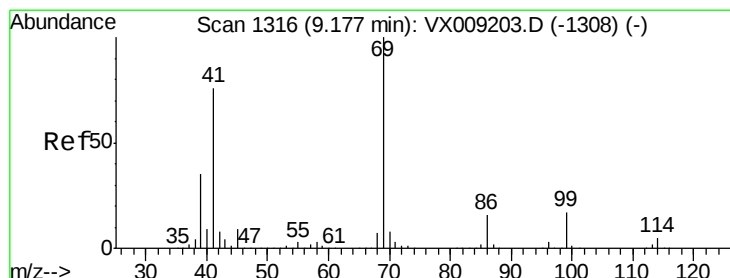
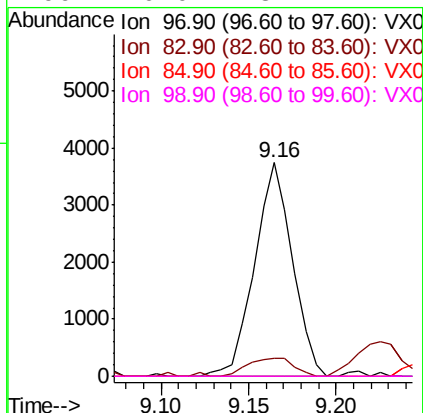
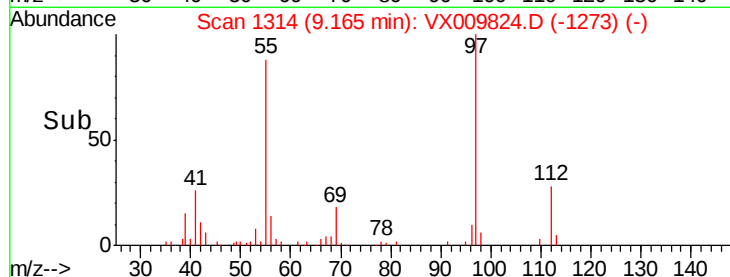
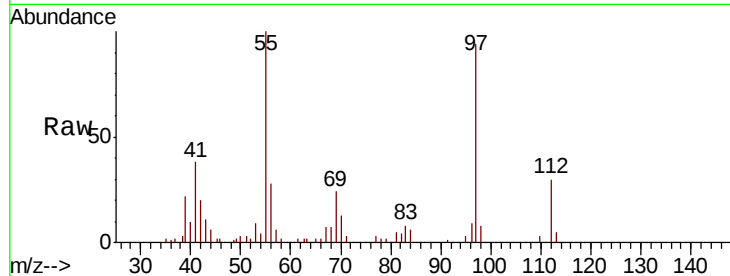




#55
 1,1,2-Trichloroethane
 Concen: 2.810 ug/l
 RT: 9.16 min Scan# 1314
 Delta R.T. -0.05 min
 Lab File: VX009824.D
 Acq: 23 May 2019 00:07

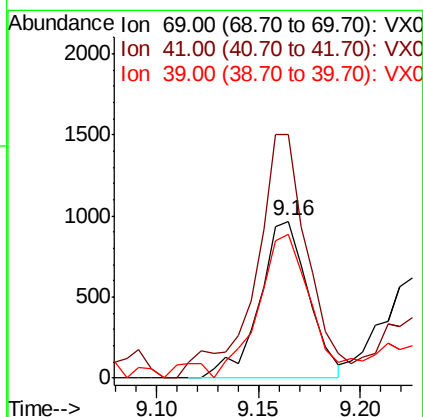
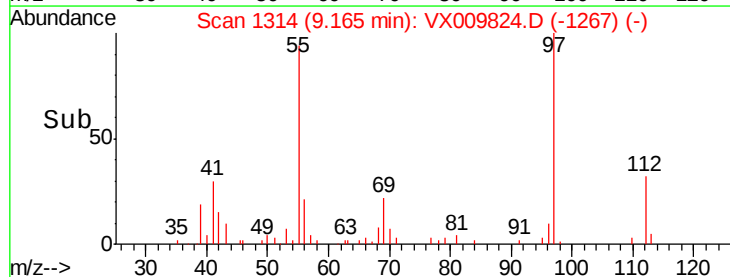
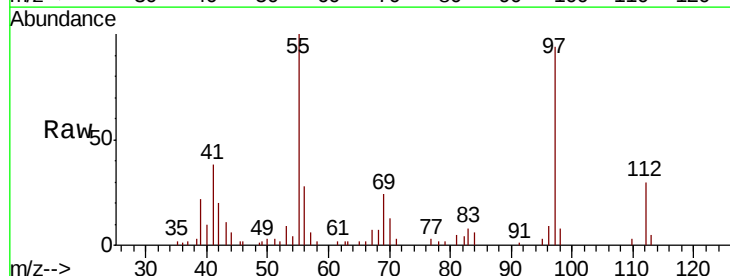
Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-E3-4R(14-17)

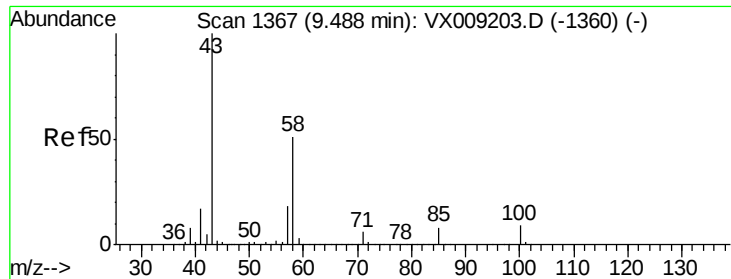
Tot Ion: 97 Resp: 5659
 Ion Ratio Lower Upper
 97 100
 83 8.5 68.9 103.3#
 85 0.0 43.8 65.6#
 99 0.0 48.2 72.2#



#56
 Ethyl methacrylate
 Concen: 0.452 ug/l
 RT: 9.16 min Scan# 1314
 Delta R.T. -0.01 min
 Lab File: VX009824.D
 Acq: 23 May 2019 00:07

Tgt Ion: 69 Resp: 1623
 Ion Ratio Lower Upper
 69 100
 41 165.6 60.6 90.8#
 39 100.2 28.2 42.4#

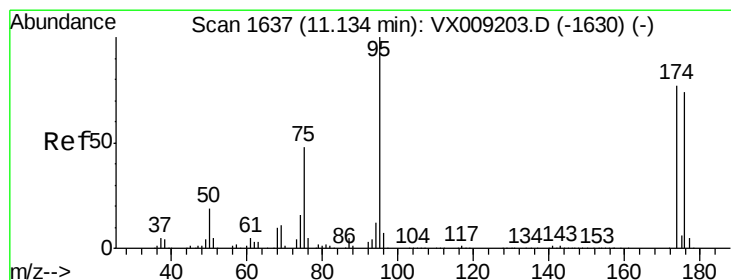
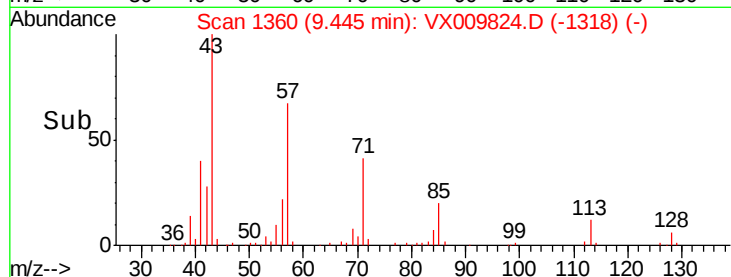
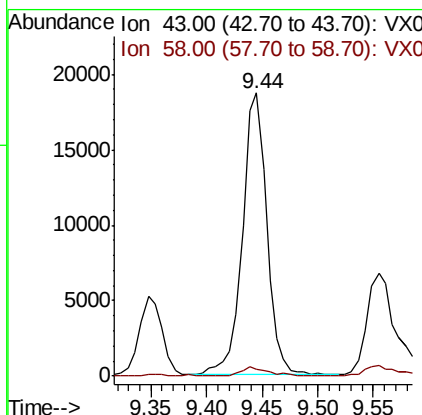
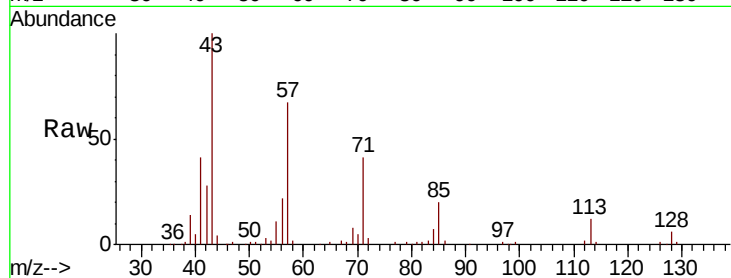




#59
2-Hexanone
Concen: 9.413 ug/l
RT: 9.44 min Scan# 1360
Delta R.T. -0.04 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

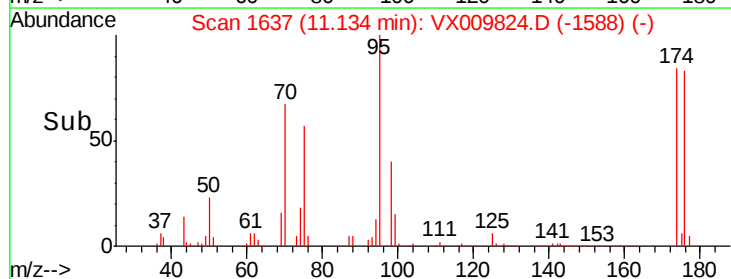
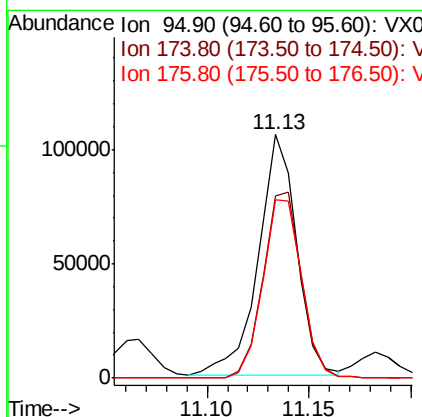
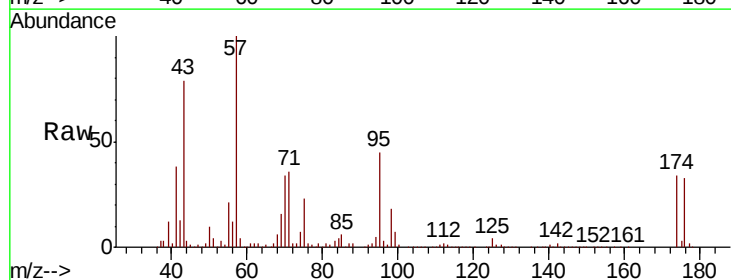
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E3-4R(14-17)

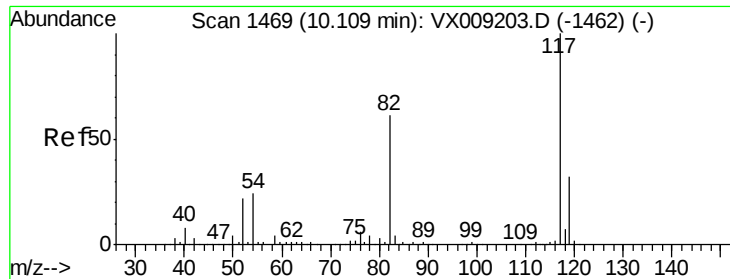
Tot Ion: 43 Resp: 28253
Ion Ratio Lower Upper
43 100
58 3.5 25.9 77.7#



#62
4-Bromofluorobenzene
Concen: 53.238 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

Tgt Ion: 95 Resp: 138610
Ion Ratio Lower Upper
95 100
174 77.1 0.0 161.6
176 75.1 0.0 159.2

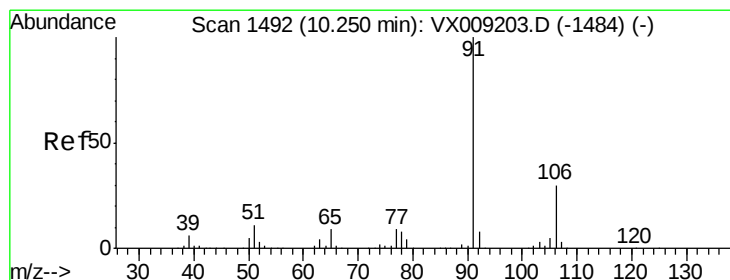
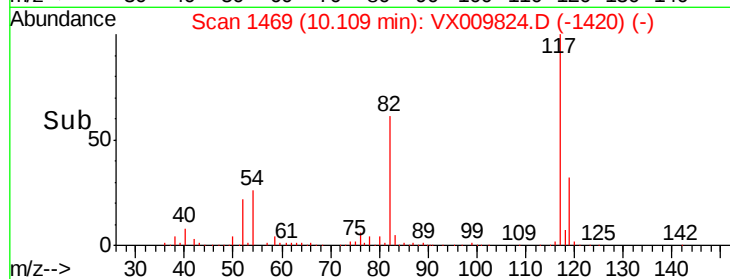
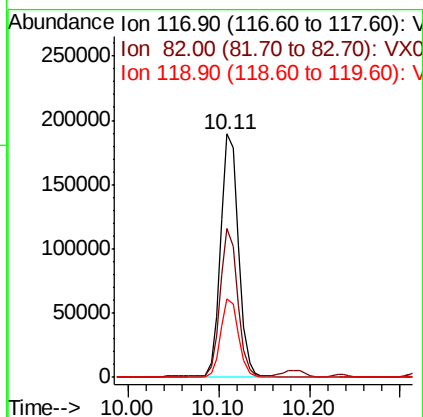
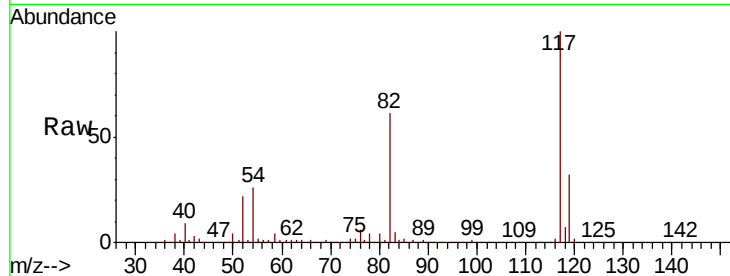




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

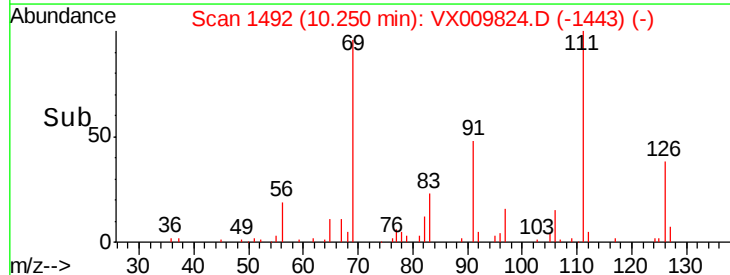
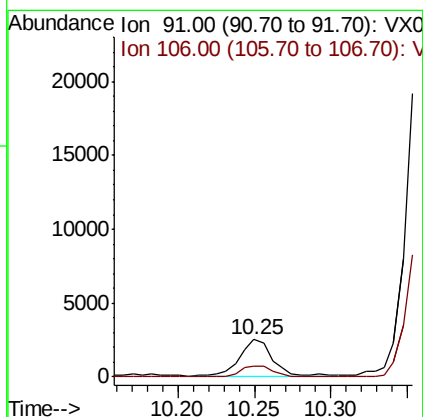
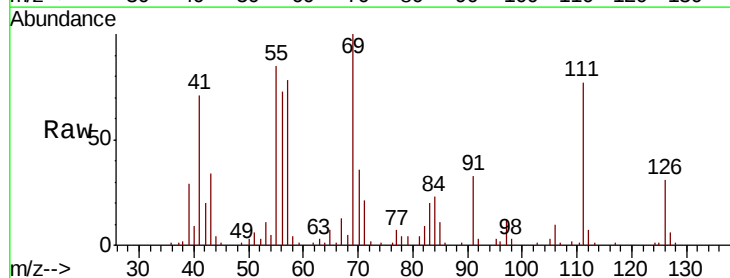
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E3-4R(14-17)

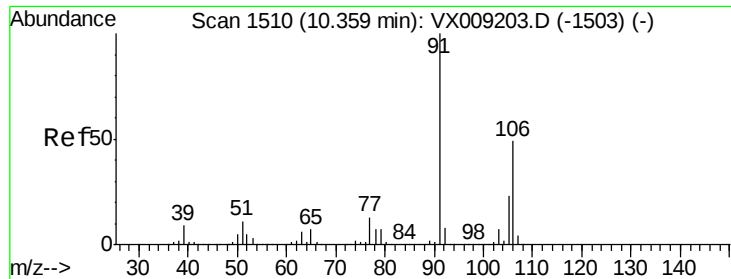
Tot Ion:117 Resp: 261632
Ion Ratio Lower Upper
117 100
82 60.8 48.8 73.2
119 32.1 25.8 38.6



#67
Ethyl Benzene
Concen: 0.385 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

Tgt Ion: 91 Resp: 3704
Ion Ratio Lower Upper
91 100
106 30.3 24.0 36.0

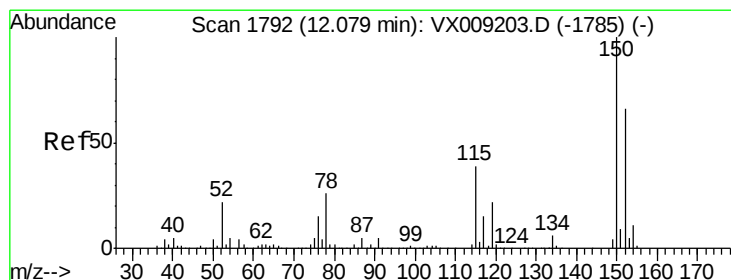
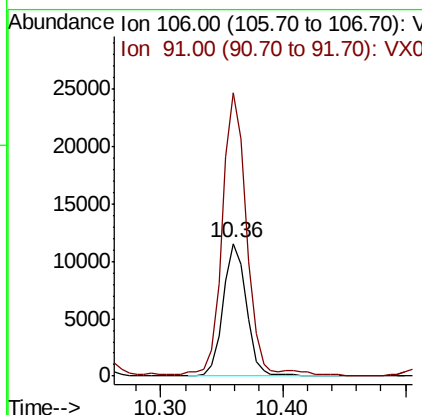
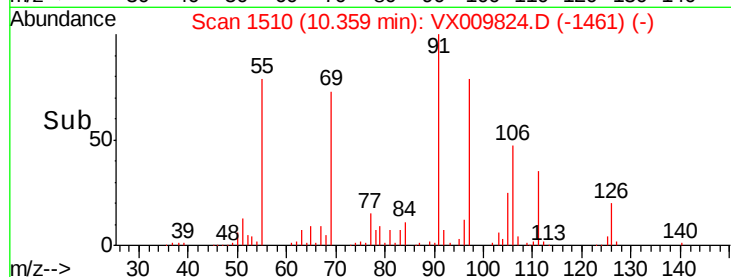
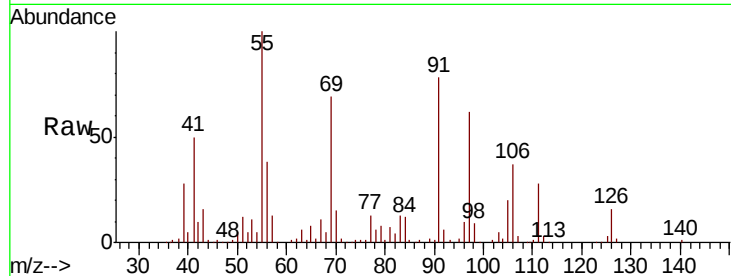




#68
m/p-Xvlenes
Concen: 4.338 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

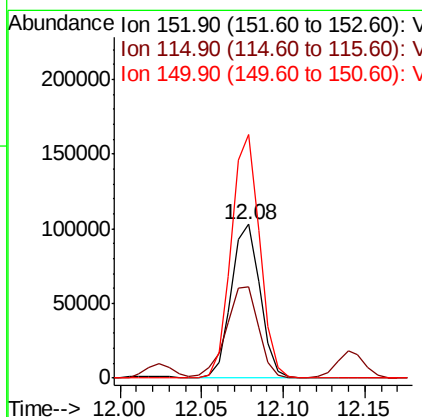
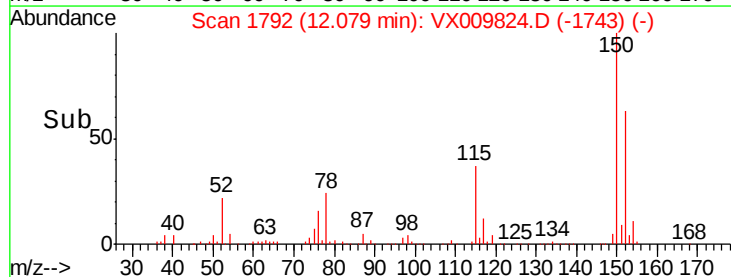
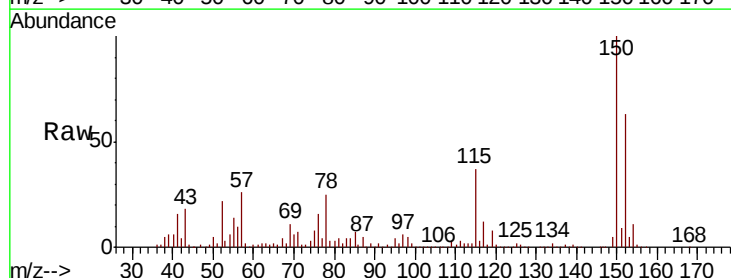
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E3-4R(14-17)

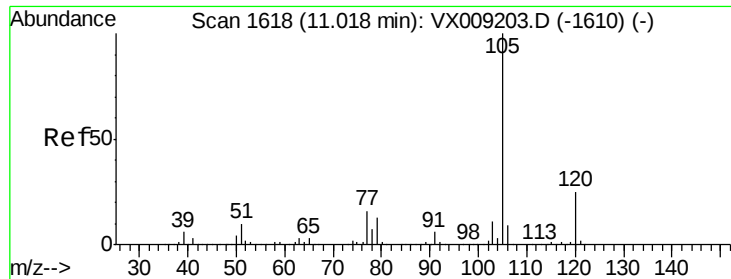
Tot Ion:106 Resp: 15270
Ion Ratio Lower Upper
106 100
91 216.6 164.0 246.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

Tgt Ion:152 Resp: 126258
Ion Ratio Lower Upper
152 100
115 66.3 41.2 123.6
150 156.4 0.0 346.4





#73

Isopropylbenzene

Concen: 9.522 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.00 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

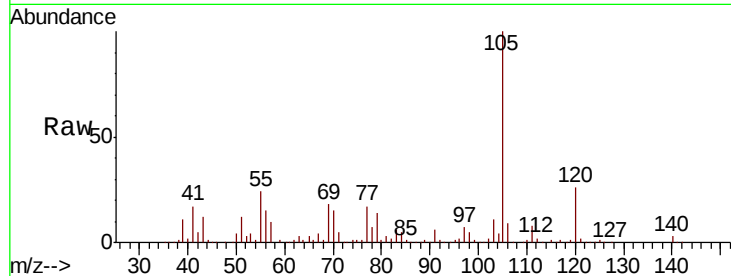
EP1-SB-E3-4R(14-17)

Tot Ion:105 Resp: 87422

Ion Ratio Lower Upper

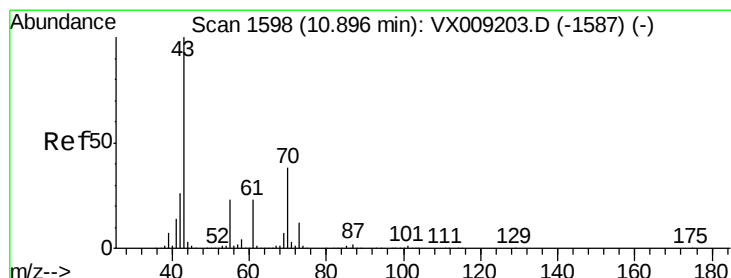
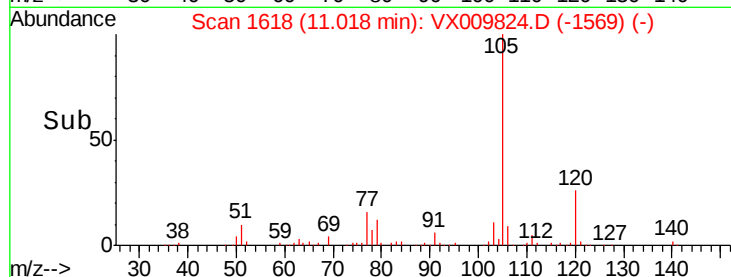
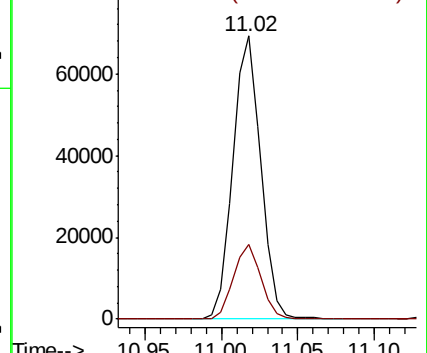
105 100

120 26.0 12.8 38.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 19.784 ug/l

RT: 10.91 min Scan# 1600

Delta R.T. 0.01 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Tgt Ion: 43 Resp: 105898

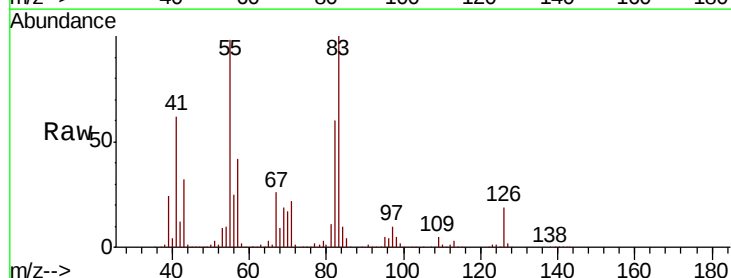
Ion Ratio Lower Upper

43 100

70 69.8 30.0 45.0#

55 281.1 17.9 26.9#

61 0.2 18.4 27.6#

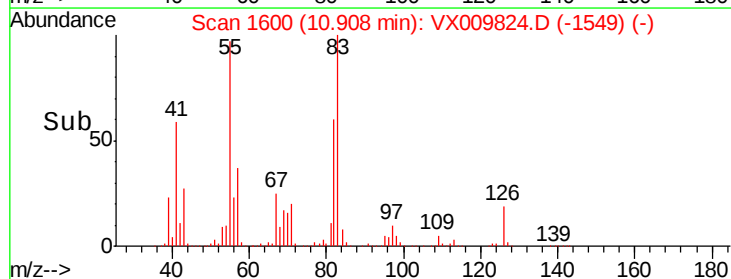
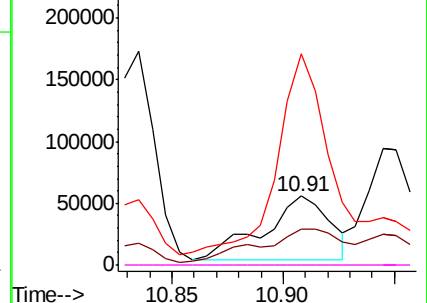


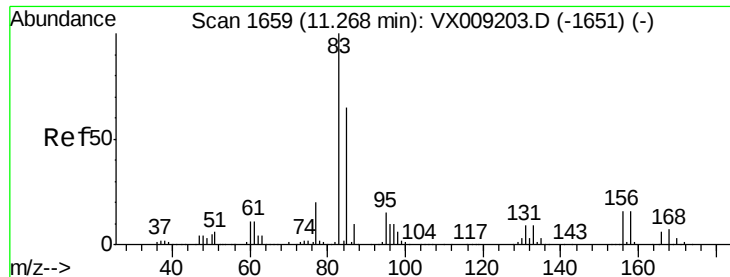
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 15.801 ug/l

RT: 11.27 min Scan# 1660

Delta R.T. 0.01 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-E3-4R(14-17)

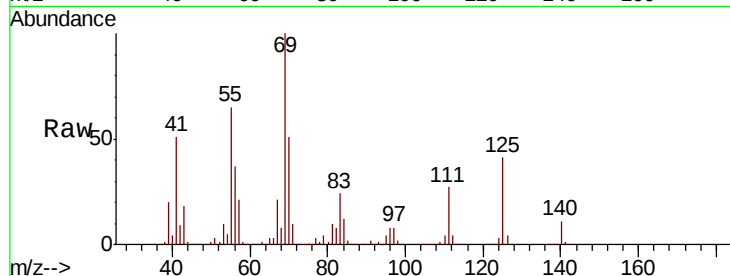
Tot Ion: 83 Resp: 54081

Ion Ratio Lower Upper

83 100

131 0.0 4.6 13.8#

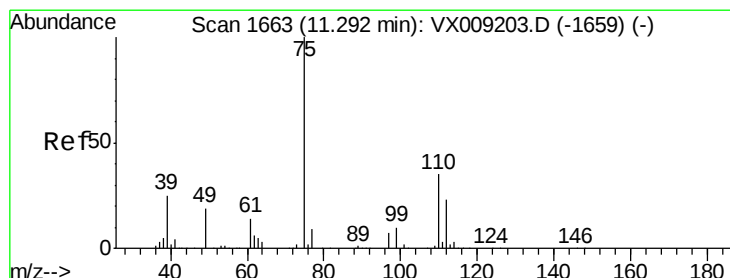
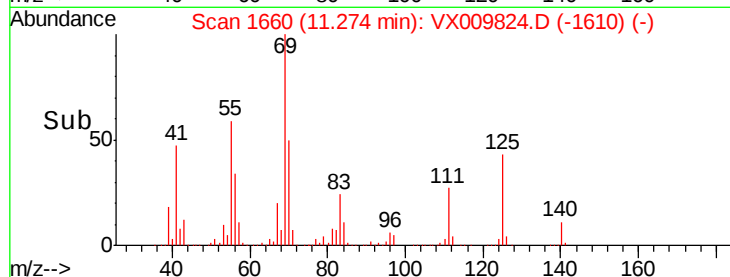
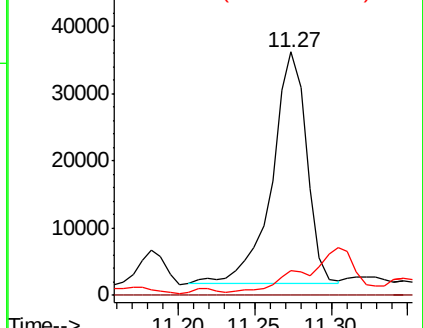
85 0.0 32.0 96.2#



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



#76

1,2,3-Trichloropropane

Concen: 1.194 ug/l

RT: 11.45 min Scan# 1689

Delta R.T. 0.16 min

Lab File: VX009824.D

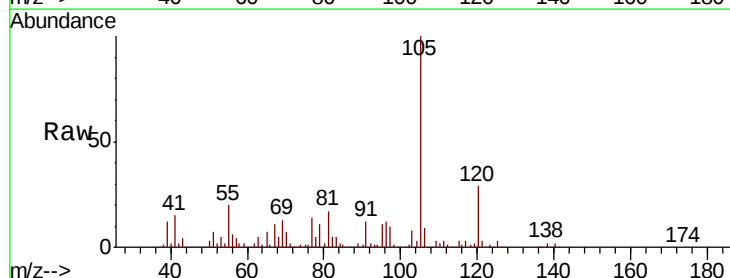
Acq: 23 May 2019 00:07

Tgt Ion: 75 Resp: 3496

Ion Ratio Lower Upper

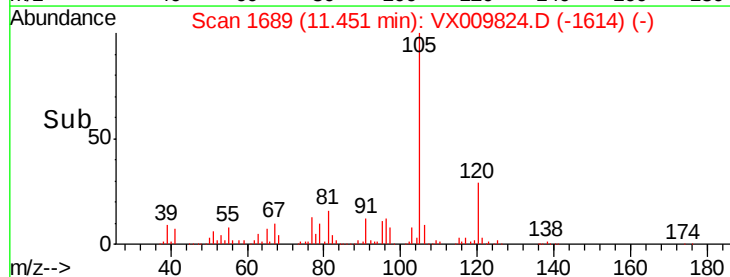
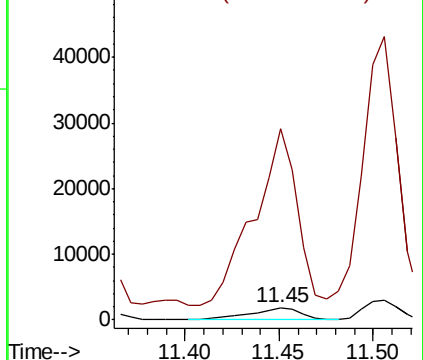
75 100

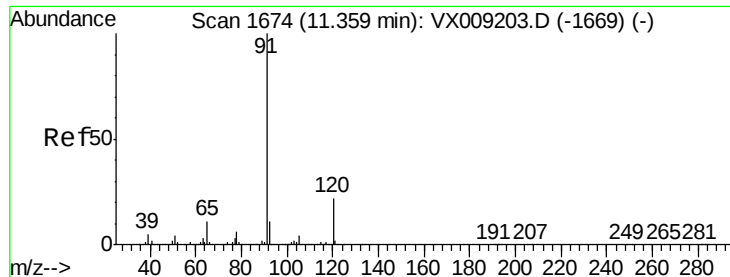
77 1385.4 22.1 66.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 25.449 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. -0.00 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

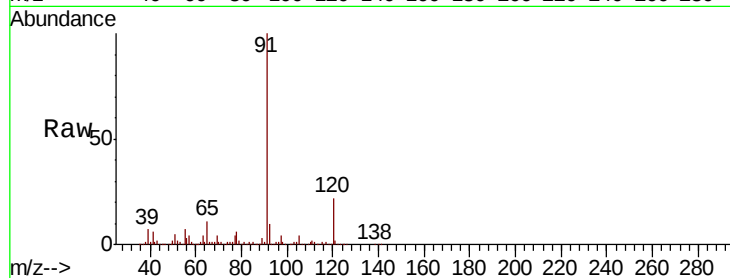
EP1-SB-E3-4R(14-17)

Tot Ion: 91 Resp: 266844

Ion Ratio Lower Upper

91 100

120 21.7 11.0 33.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

11.36

250000

200000

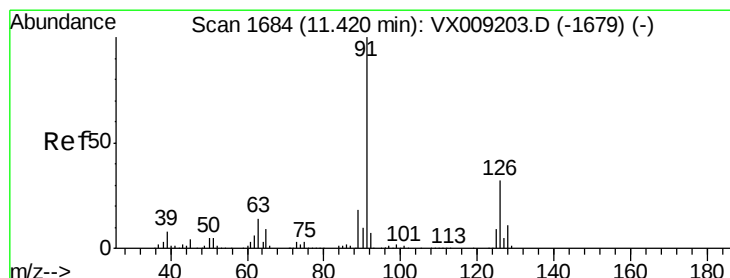
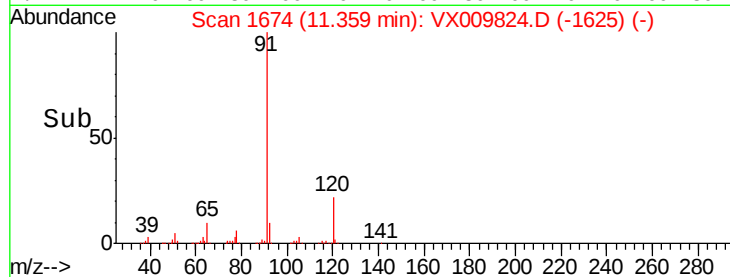
150000

100000

50000

0

Time-->



#79

2-Chlorotoluene

Concen: 6.792 ug/l

RT: 11.45 min Scan# 1689

Delta R.T. 0.03 min

Lab File: VX009824.D

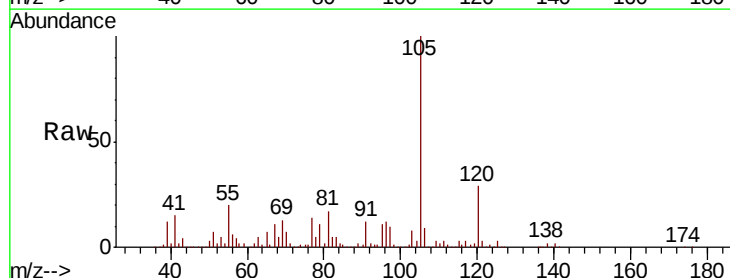
Acq: 23 May 2019 00:07

Tgt Ion: 91 Resp: 43941

Ion Ratio Lower Upper

91 100

126 2.4 16.3 48.9#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

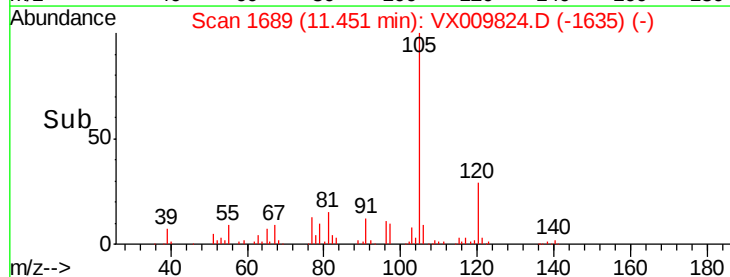
150000

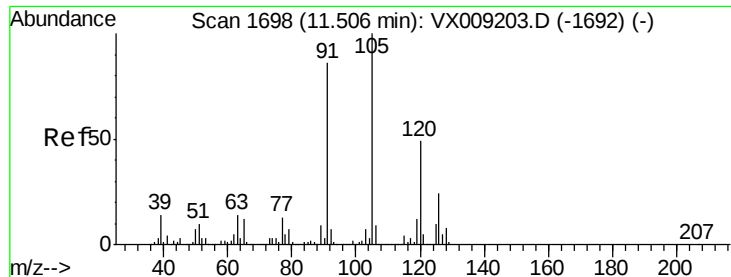
100000

50000

0

Time-->

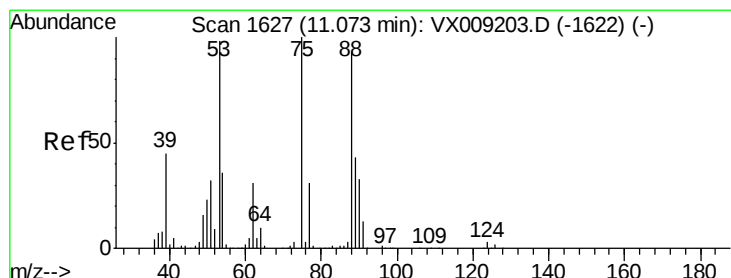
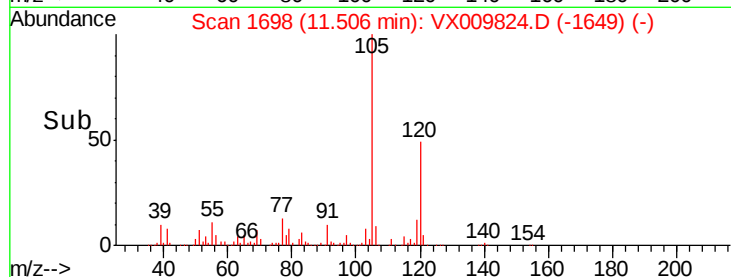
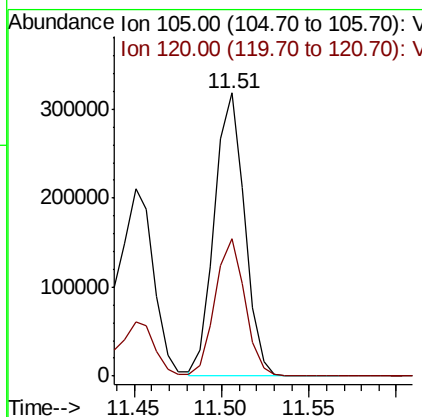
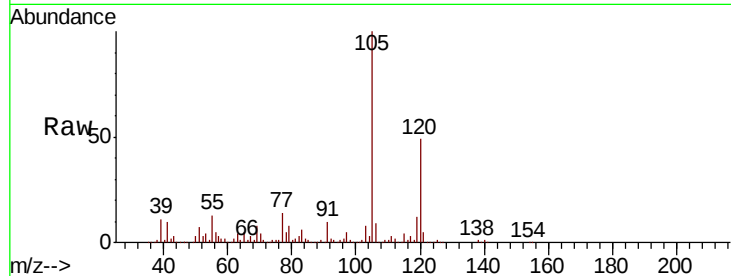




#80
 1,3,5-Trimethylbenzene
 Concen: 49.373 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX009824.D
 Acq: 23 May 2019 00:07

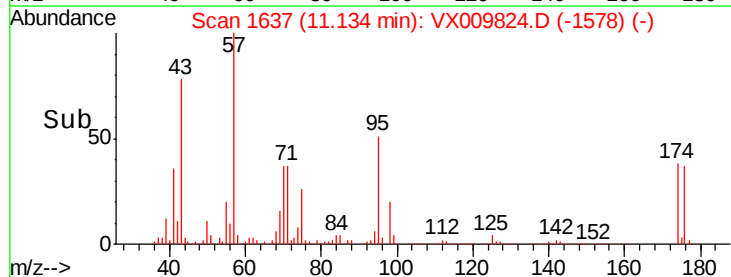
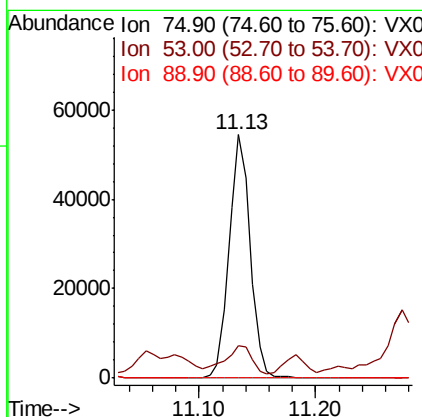
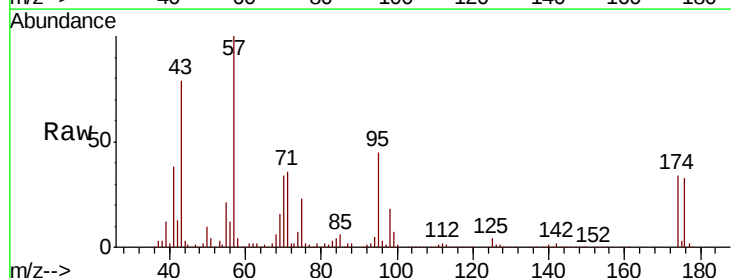
Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-E3-4R(14-17)

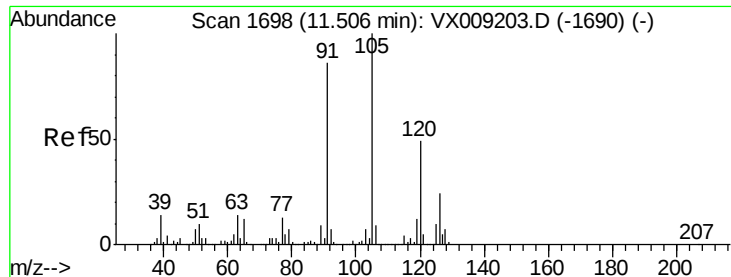
Tot Ion:105 Resp: 381691
 Ion Ratio Lower Upper
 105 100
 120 48.2 24.3 72.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 59.820 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX009824.D
 Acq: 23 May 2019 00:07

Tgt Ion: 75 Resp: 68472
 Ion Ratio Lower Upper
 75 100
 53 15.0 79.0 118.6#
 89 0.0 34.7 52.1#





#82

4-Chlorotoluene

Concen: 5.898 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

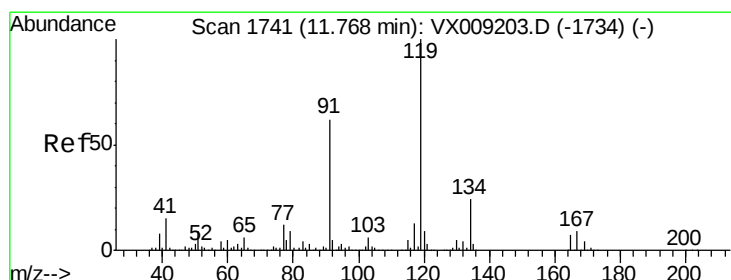
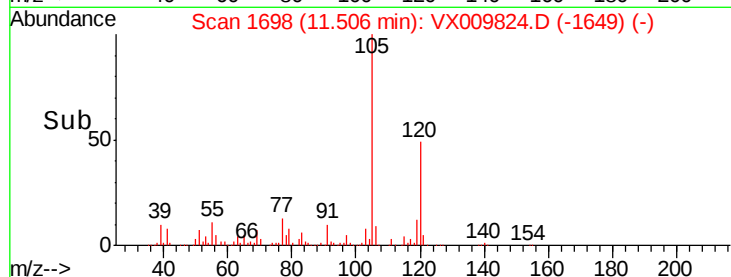
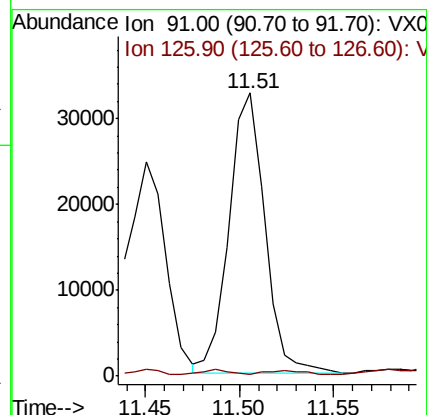
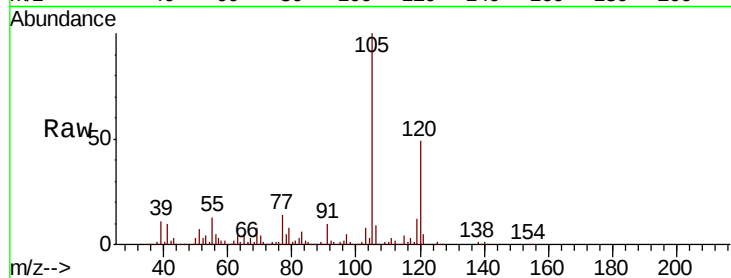
EP1-SB-E3-4R(14-17)

Tot Ion: 91 Resp: 43107

Ion Ratio Lower Upper

91 100

126 1.2 14.5 43.6#



#83

tert-Butylbenzene

Concen: 2.534 ug/l

RT: 11.77 min Scan# 1741

Delta R.T. -0.00 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

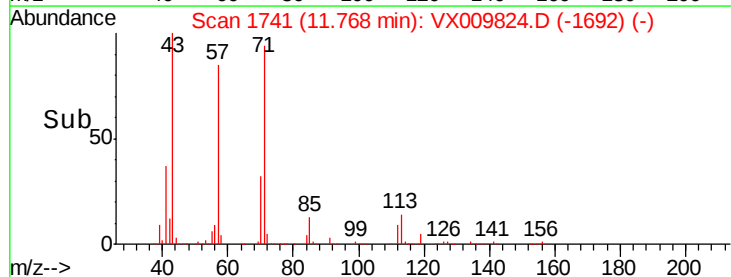
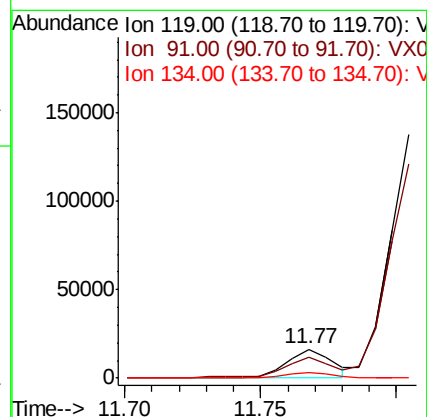
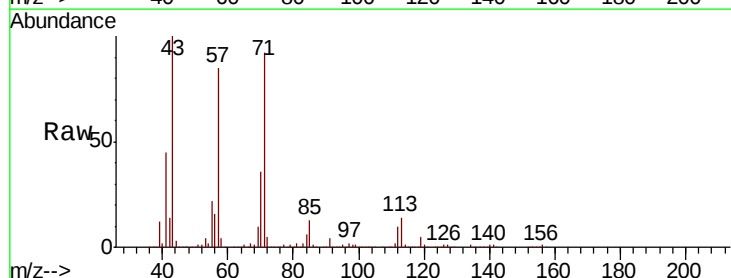
Tgt Ion: 119 Resp: 19060

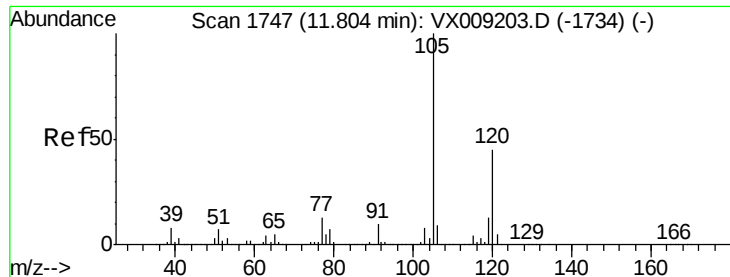
Ion Ratio Lower Upper

119 100

91 71.7 29.5 88.5

134 23.3 11.4 34.1





#84

1,2,4-Trimethylbenzene

Concen: 174.145 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.00 min

Lab File: VX009824.D

Acq: 23 May 2019 00:07

Instrument :

MSVOA_X

ClientSampleId :

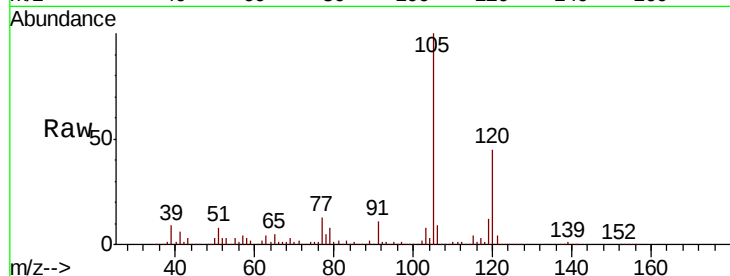
EP1-SB-E3-4R(14-17)

Tot Ion:105 Resp: 1351306

Ion Ratio Lower Upper

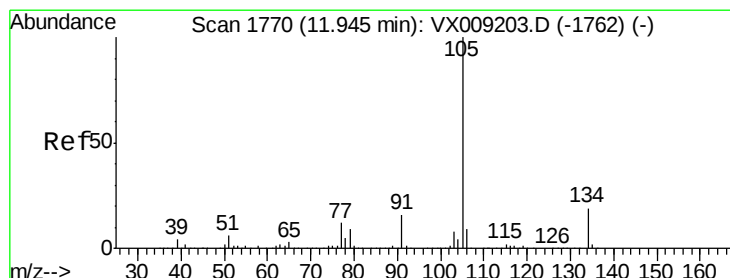
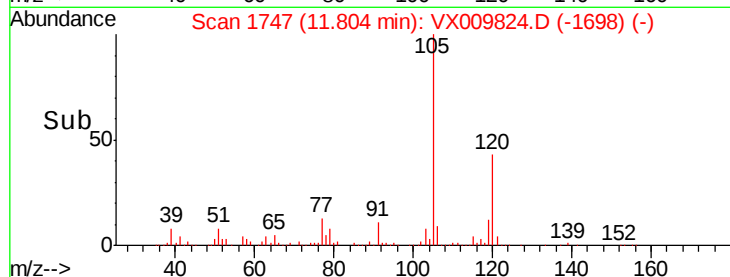
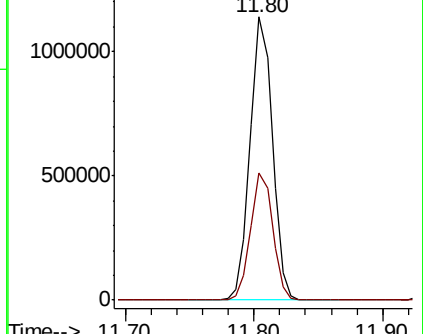
105 100

120 45.1 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: 17.125 ug/l

RT: 11.94 min Scan# 1770

Delta R.T. -0.00 min

Lab File: VX009824.D

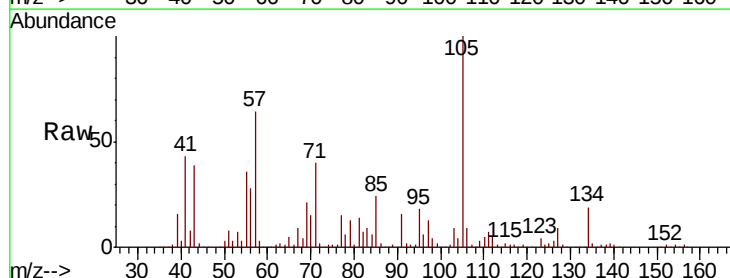
Acq: 23 May 2019 00:07

Tgt Ion:105 Resp: 152690

Ion Ratio Lower Upper

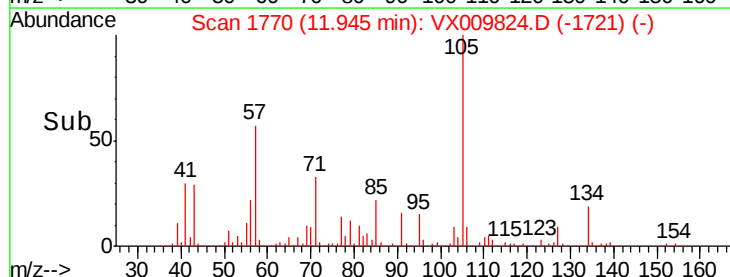
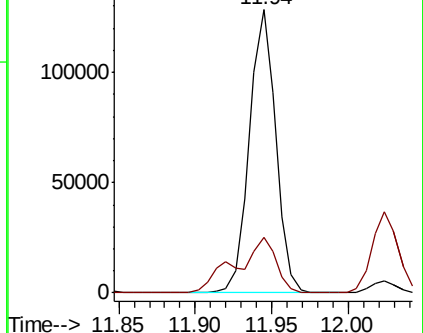
105 100

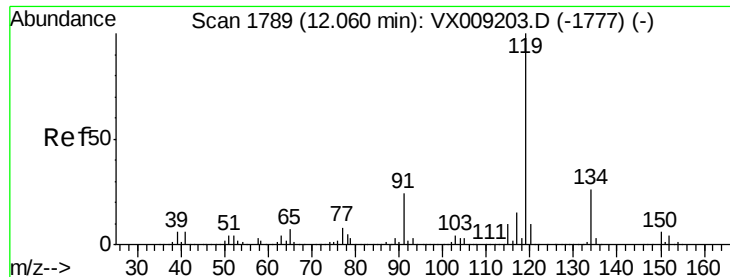
134 30.4 9.7 28.9#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

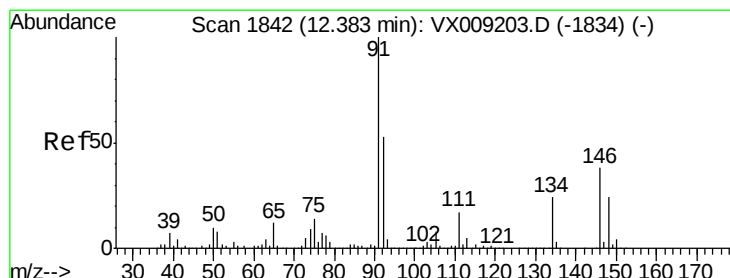
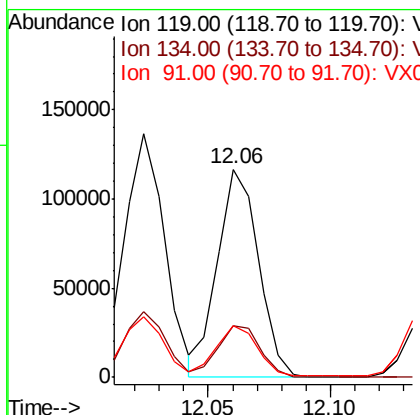
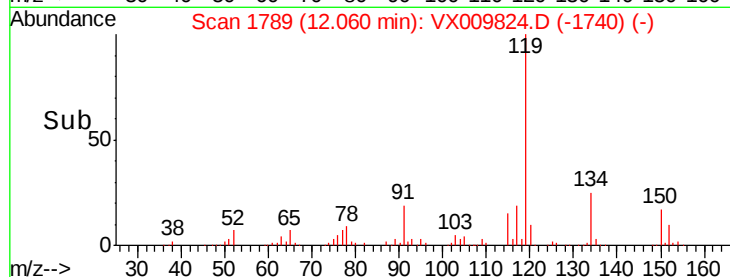
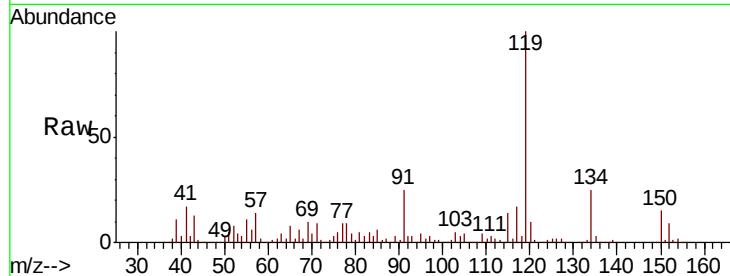




#86
p-Isopropyltoluene
Concen: 16.990 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

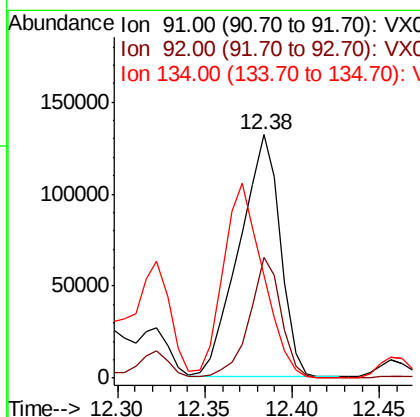
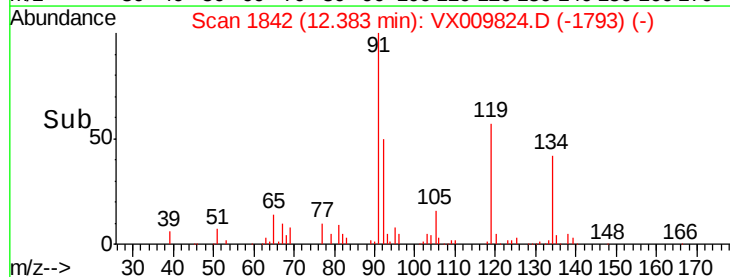
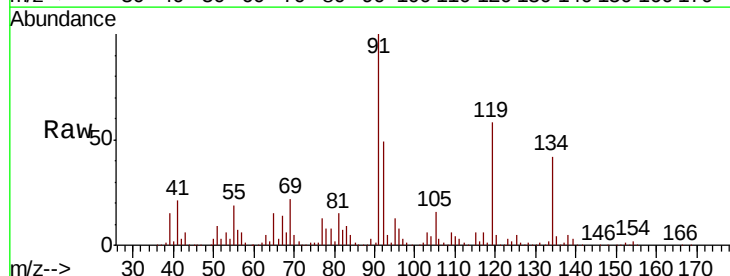
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E3-4R(14-17)

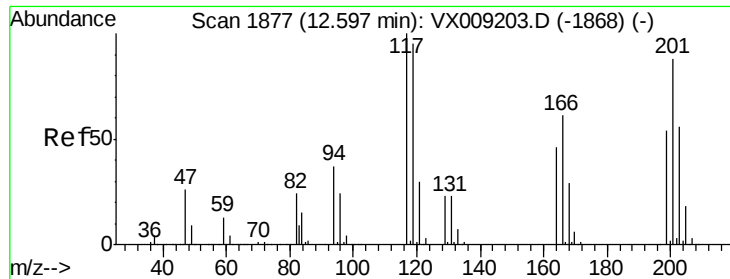
Tot Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.7
91	24.2	11.8	35.4



#89
n-Butylbenzene
Concen: 29.583 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

Tgt Ion	Ratio	Lower	Upper
91	100		
92	38.8	26.5	79.5
134	78.6	12.4	37.2#

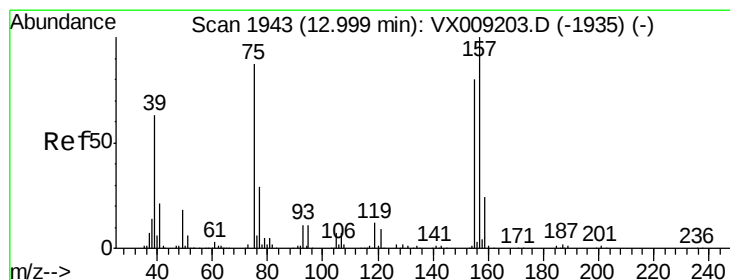
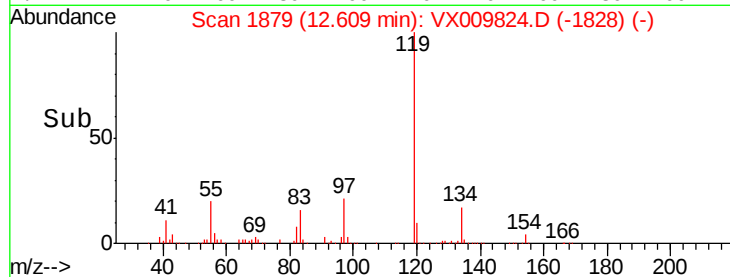
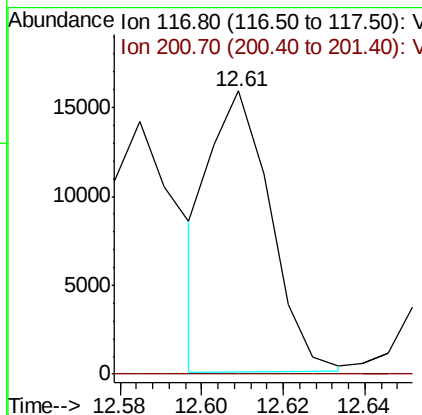
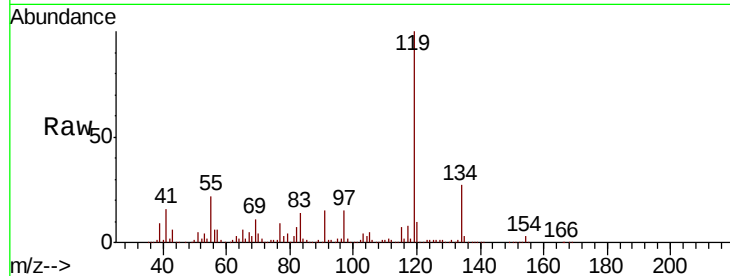




#90
Hexachloroethane
Concen: 11.962 ug/l
RT: 12.61 min Scan# 1879
Delta R.T. 0.01 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E3-4R(14-17)

Tot Ion:117 Resp: 16335
Ion Ratio Lower Upper
117 100
201 0.0 42.3 126.9#



#92
1,2-Dibromo-3-Chloropropane
Concen: 2.001 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX009824.D
Acq: 23 May 2019 00:07

Tgt Ion: 75 Resp: 1536
Ion Ratio Lower Upper
75 100
155 2.6 42.0 126.0#
157 0.0 53.2 159.6#

