

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052219\
 Data File : VX009828.D
 Acq On : 23 May 2019 01:41
 Operator : JC/SP
 Sample : K2976-07 50X
 Misc : 6.54g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-E-7R(14-17)

Quant Time: May 23 07:23:35 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	176359	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	291471	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	269655	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	134877	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	122685	50.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.92%	
35) Dibromofluoromethane	5.50	113	87591	47.80	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.60%	
50) Toluene-d8	8.71	98	371236	50.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.36%	
62) 4-Bromofluorobenzene	11.13	95	139993	52.08	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.16%	

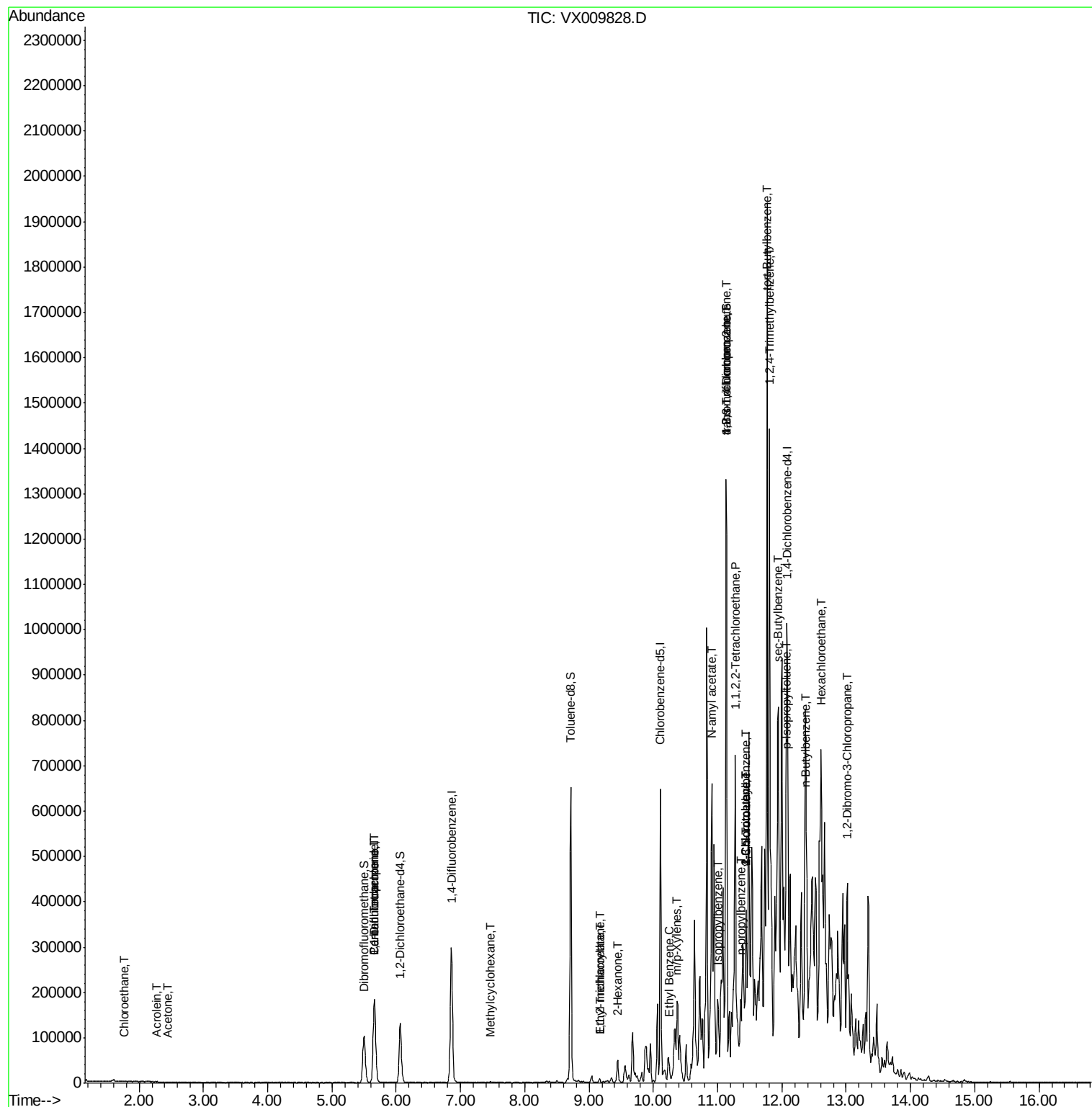
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.78	64	299	0.215	ug/l #	43
13) Acrolein	2.28	56	121	0.240	ug/l	85
16) Acetone	2.44	43	729	0.564	ug/l #	75
28) Bromochloromethane	5.03	49	77	Below Cal	#	20
36) 1,1-Dichloropropene	5.66	75	13884	5.126	ug/l #	51
38) Carbon Tetrachloride	5.66	117	16932	6.880	ug/l #	17
39) Methylcyclohexane	7.46	83	870	0.262	ug/l #	89
55) 1,1,2-Trichloroethane	9.16	97	2397	1.153	ug/l #	20
56) Ethyl methacrylate	9.16	69	751	0.202	ug/l #	1
59) 2-Hexanone	9.44	43	17911	5.780	ug/l #	32
67) Ethyl Benzene	10.25	91	2942	0.296	ug/l	97
68) m/p-Xylenes	10.36	106	988	0.272	ug/l #	35
73) Isopropylbenzene	11.02	105	18779	1.915	ug/l	100
74) N-amyl acetate	10.91	43	71432	12.492	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	45072	12.327	ug/l #	25
76) 1,2,3-Trichloropropane	11.13	75	71396	22.820	ug/l #	36
78) n-propylbenzene	11.36	91	63729	5.689	ug/l	100
79) 2-Chlorotoluene	11.45	91	4469	0.647	ug/l	82
80) 1,3,5-Trimethylbenzene	11.45	105	27059	3.277	ug/l	72
81) trans-1,4-Dichloro-2-buten	11.13	75	71396	58.388	ug/l #	18
82) 4-Chlorotoluene	11.45	91	4469	0.572	ug/l	87
83) tert-Butylbenzene	11.77	119	10105	1.258	ug/l	83
84) 1,2,4-Trimethylbenzene	11.80	105	441841	53.302	ug/l	98
85) sec-Butylbenzene	11.94	105	76426	8.024	ug/l	96
86) p-Isopropyltoluene	12.06	119	62134	7.256	ug/l	99
89) n-Butylbenzene	12.38	91	97842	12.642	ug/l #	76
90) Hexachloroethane	12.61	117	12282	8.419	ug/l #	7
92) 1,2-Dibromo-3-Chloropropan	13.01	75	1254	1.529	ug/l #	6

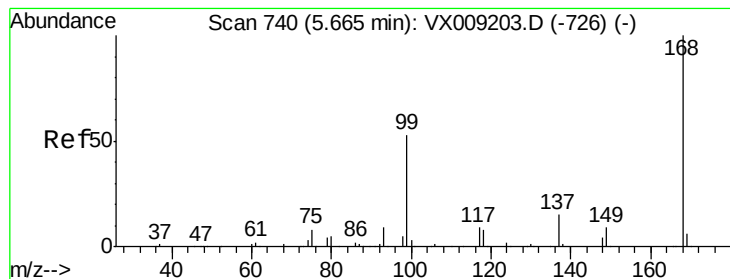
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Instrument :

MSVOA_X

ClientSampleId :

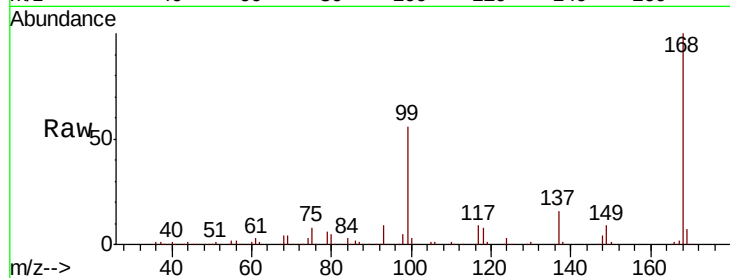
EP1-SB-E-7R(14-17)

Tot Ion:168 Resp: 176359

Ion Ratio Lower Upper

168 100

99 56.1 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

60000

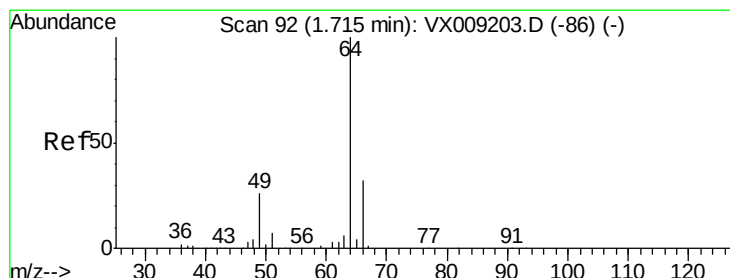
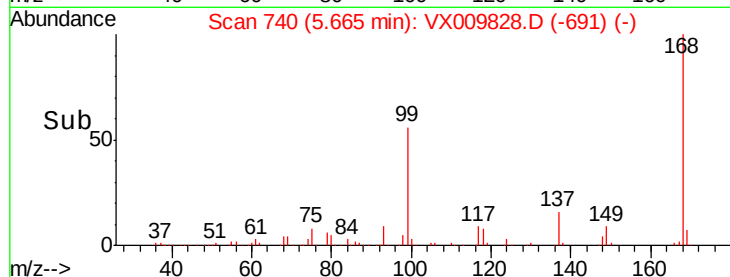
40000

20000

0

Time-->

5.60 5.70 5.80



#6

Chloroethane

Concen: 0.215 ug/l

RT: 1.78 min Scan# 102

Delta R.T. 0.06 min

Lab File: VX009828.D

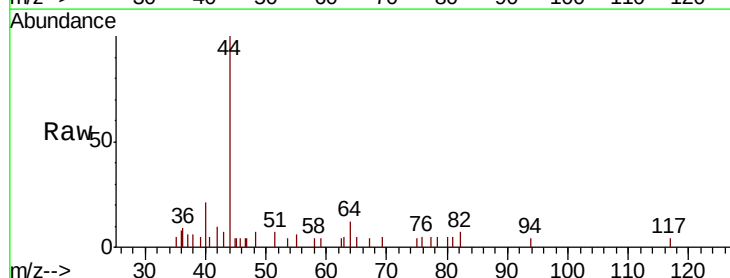
Acq: 23 May 2019 01:41

Tgt Ion: 64 Resp: 299

Ion Ratio Lower Upper

64 100

66 0.0 25.3 37.9#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.78

150

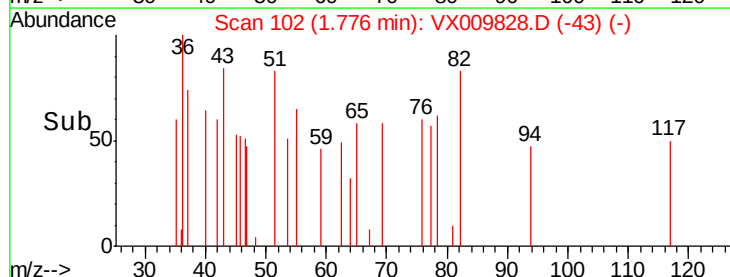
100

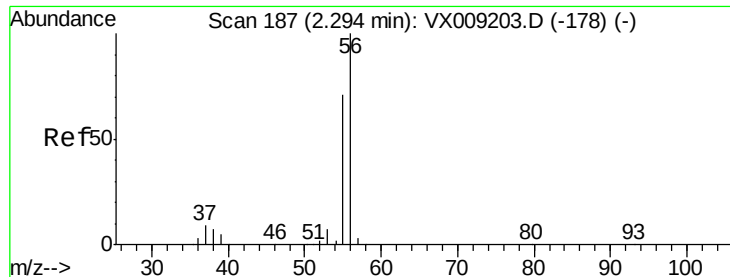
50

0

Time-->

1.76 1.78 1.80 1.82

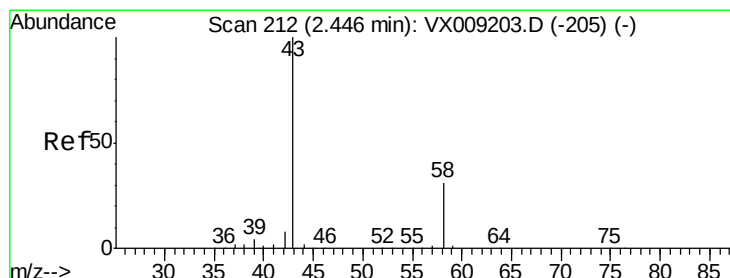
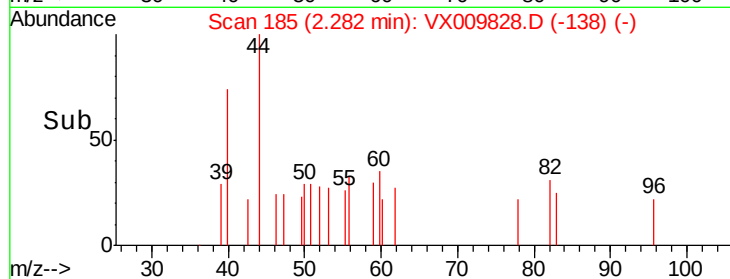
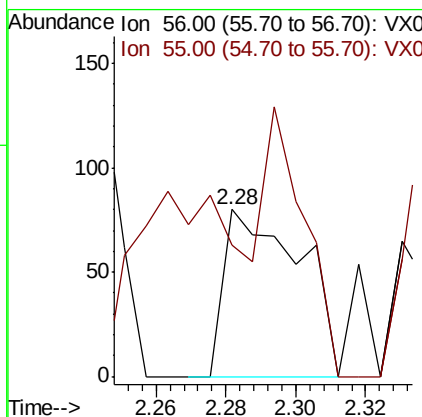
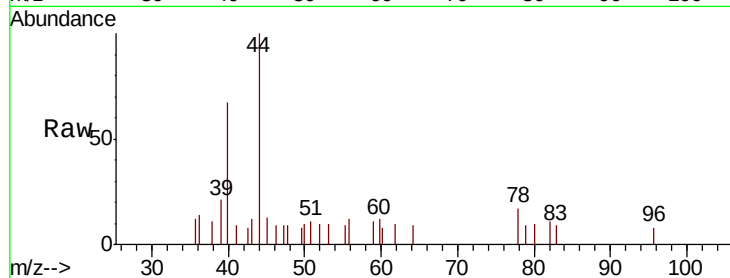




#13
Acrolein
Concen: 0.240 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

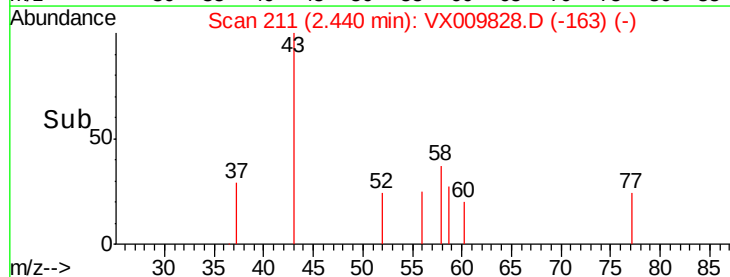
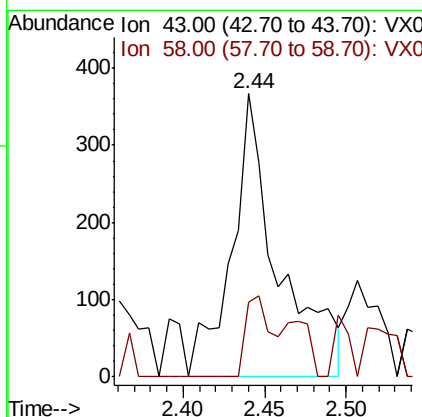
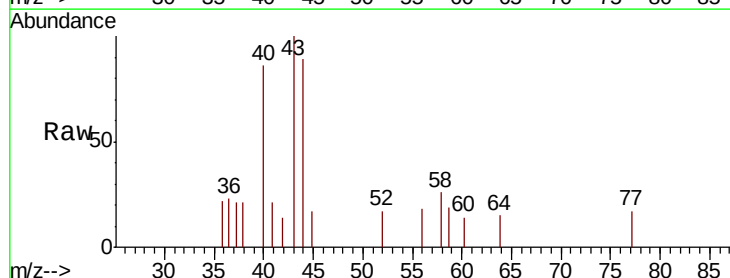
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E-7R(14-17)

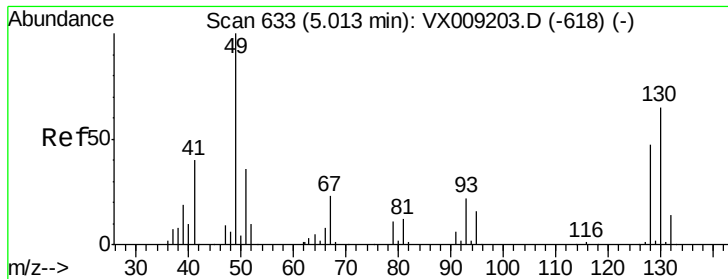
Tot Ion: 56 Resp: 121
Ion Ratio Lower Upper
56 100
55 83.5 56.6 85.0



#16
Acetone
Concen: 0.564 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

Tgt Ion: 43 Resp: 729
Ion Ratio Lower Upper
43 100
58 45.0 24.9 37.3#





#28

Bromochloromethane

Concen: Below Cal

RT: 5.03 min Scan# 635

Delta R.T. 0.01 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-E-7R(14-17)

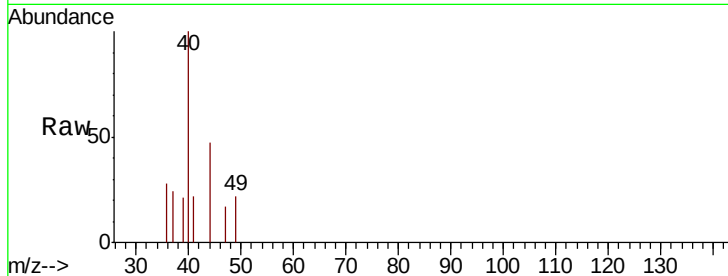
Tot Ion: 49 Resp: 77

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

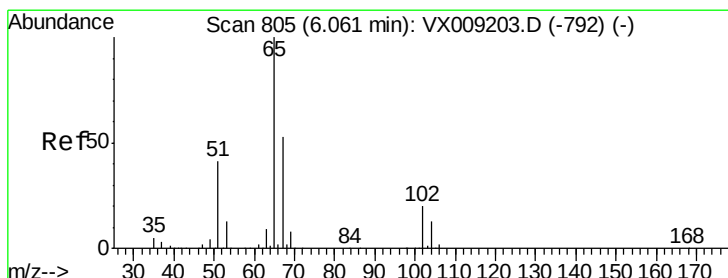
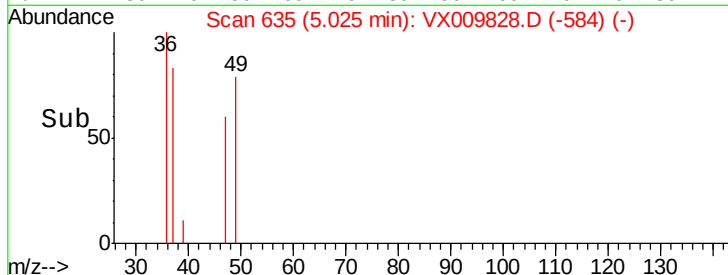
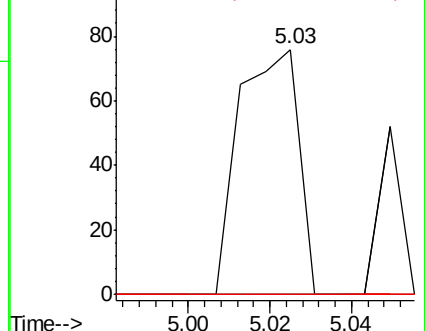
130 0.0 51.2 76.8#



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



#33

1,2-Dichloroethane-d4

Concen: 50.959 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.00 min

Lab File: VX009828.D

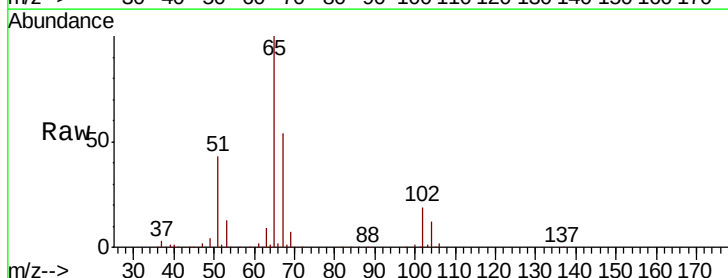
Acq: 23 May 2019 01:41

Tgt Ion: 65 Resp: 122685

Ion Ratio Lower Upper

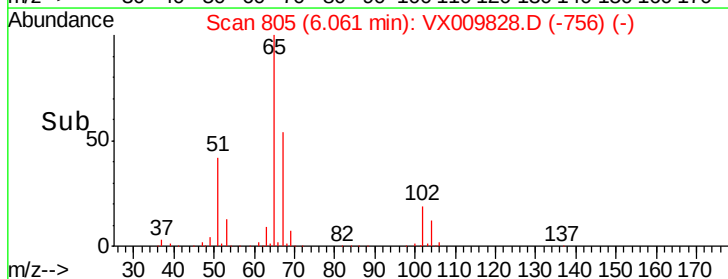
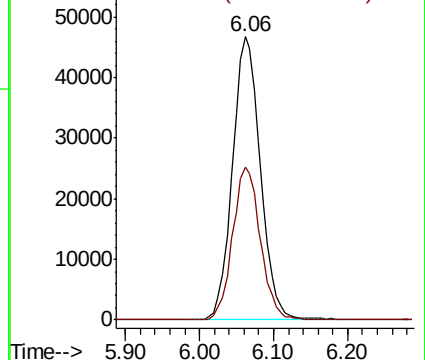
65 100

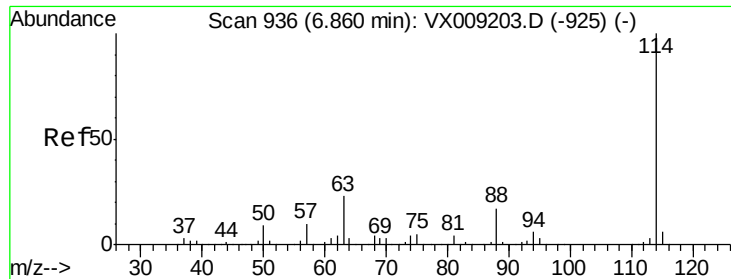
67 53.7 0.0 106.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

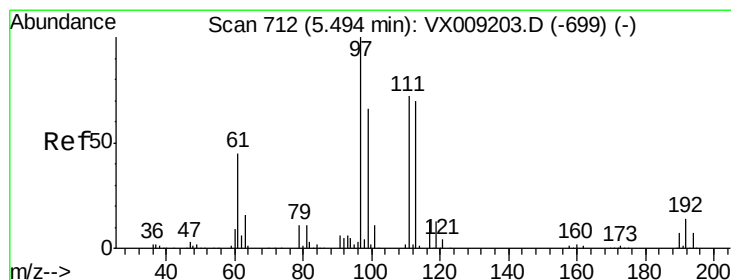
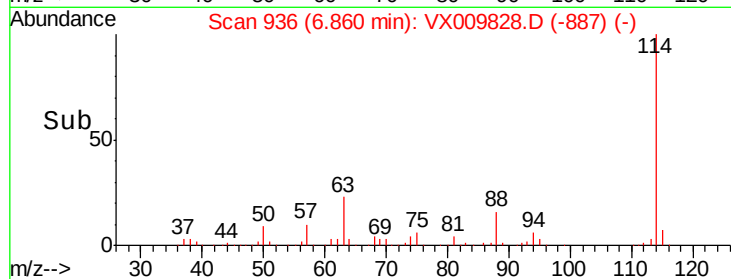
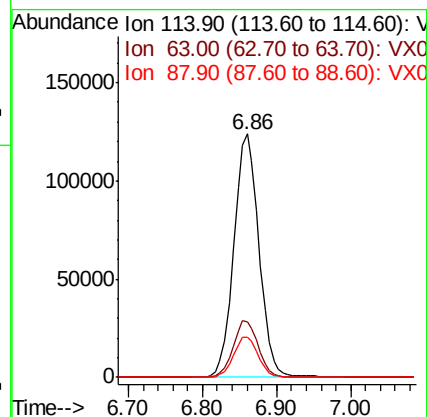
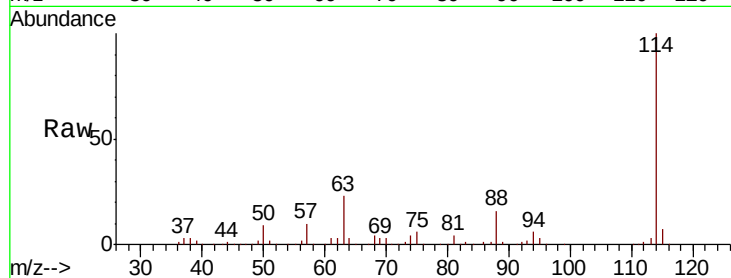




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX009828.D
 Acq: 23 May 2019 01:41

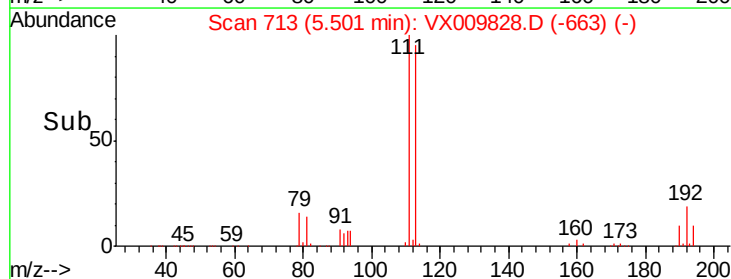
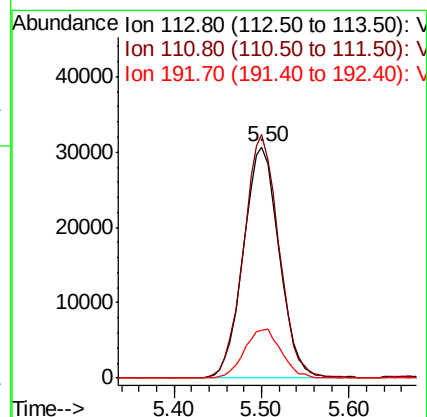
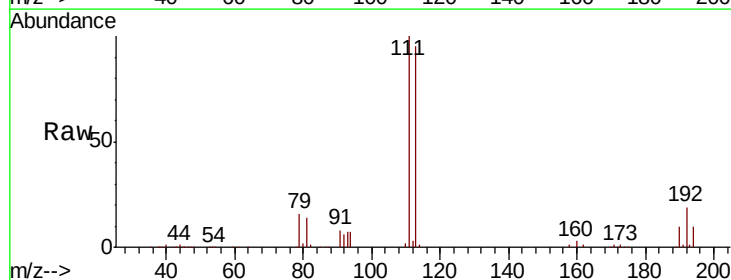
Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-E-7R(14-17)

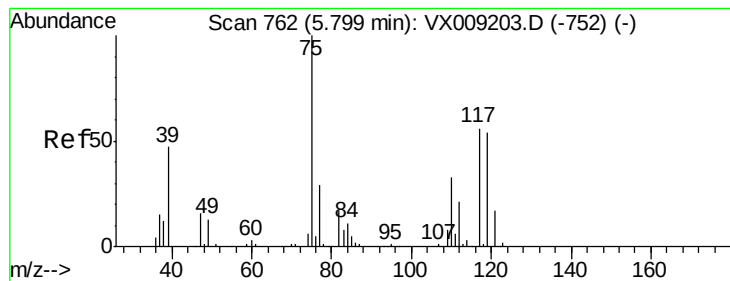
Tot Ion:114 Resp: 291471
 Ion Ratio Lower Upper
 114 100
 63 22.6 0.0 45.6
 88 16.3 0.0 33.2



#35
 Dibromofluoromethane
 Concen: 47.804 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009828.D
 Acq: 23 May 2019 01:41

Tgt Ion:113 Resp: 87591
 Ion Ratio Lower Upper
 113 100
 111 103.3 82.8 124.2
 192 21.6 17.0 25.6





#36

1,1-Dichloropropene

Concen: 5.126 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-E-7R(14-17)

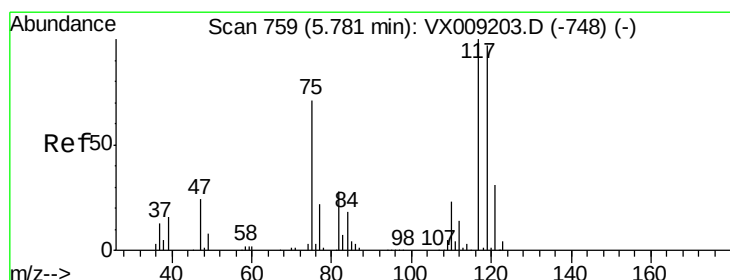
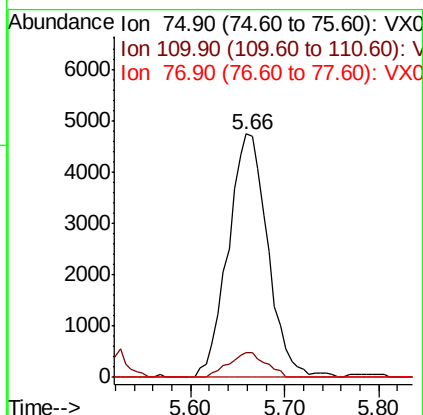
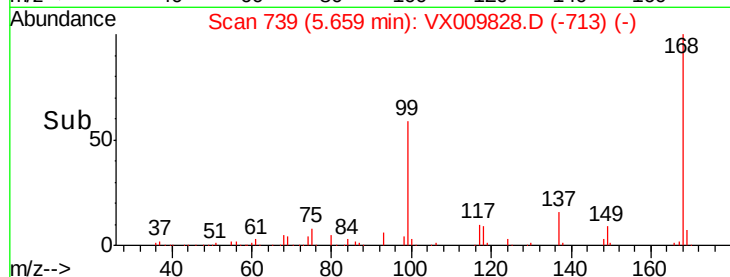
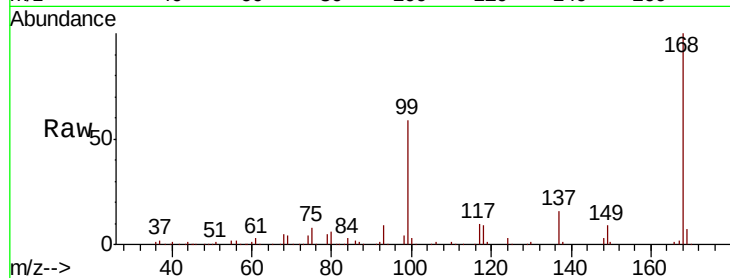
Tot Ion: 75 Resp: 13884

Ion Ratio Lower Upper

75 100

110 9.4 16.9 50.6#

77 0.0 24.8 37.2#



#38

Carbon Tetrachloride

Concen: 6.880 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

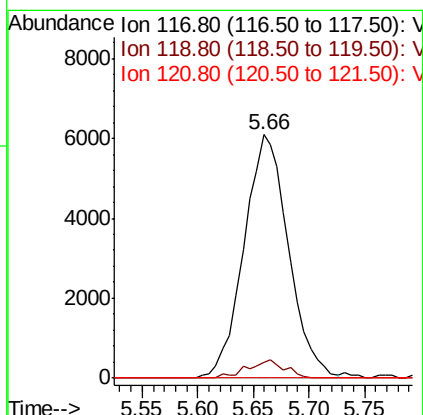
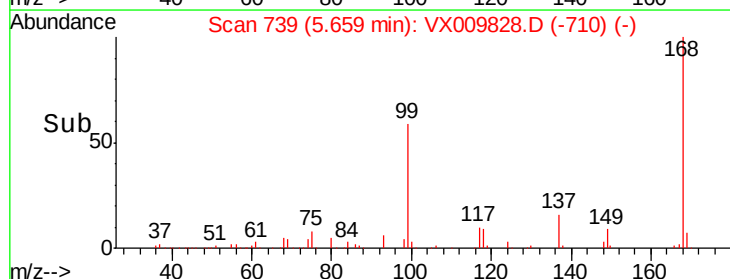
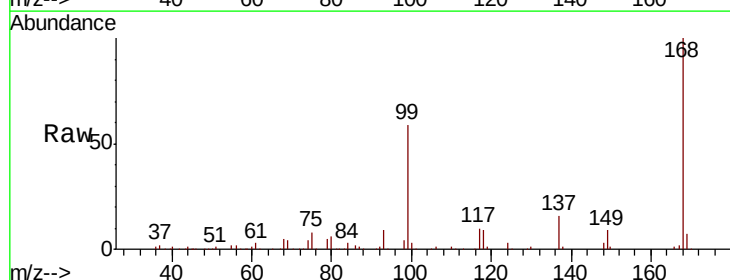
Tgt Ion: 117 Resp: 16932

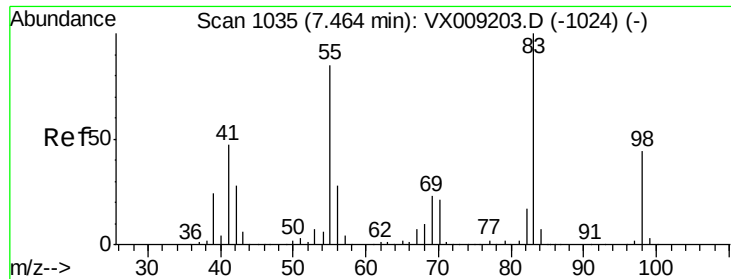
Ion Ratio Lower Upper

117 100

119 6.6 77.5 116.3#

121 0.0 24.7 37.1#

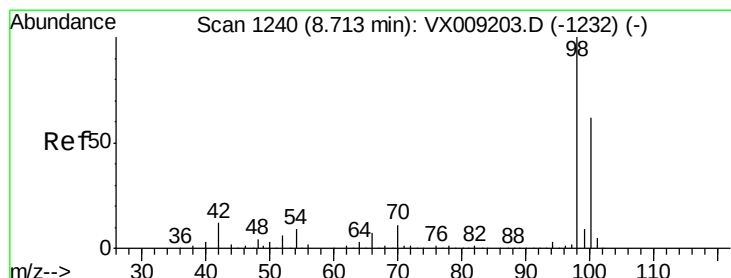
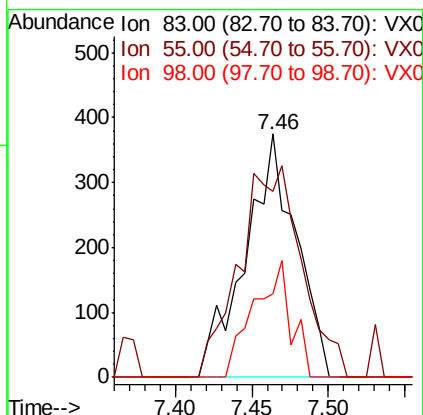
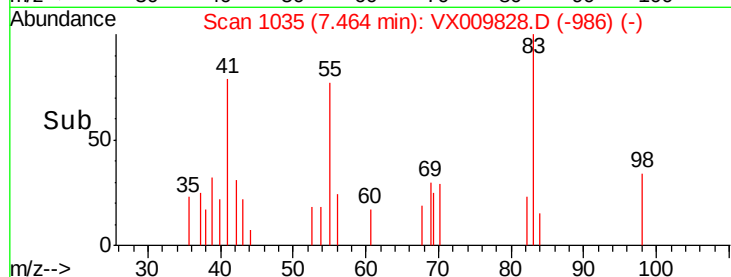
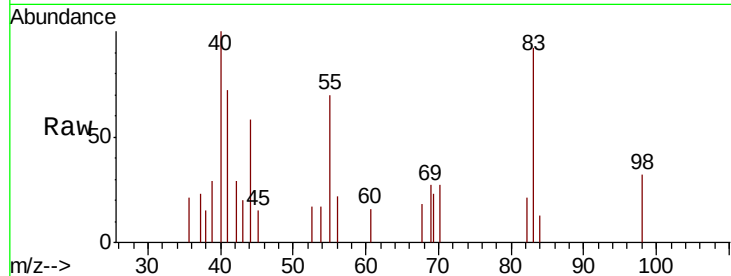




#39
Methylvlcyclohexane
Concen: 0.262 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

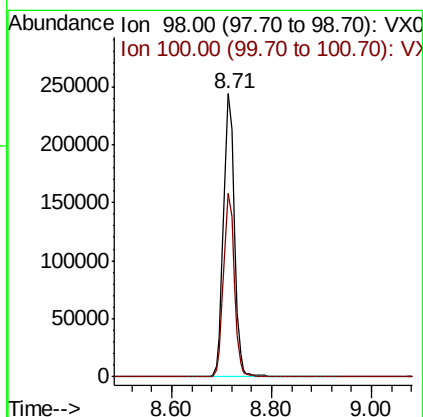
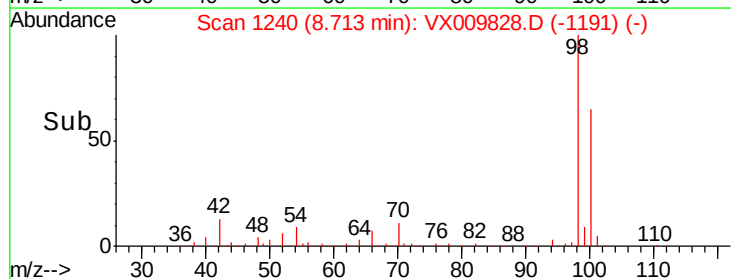
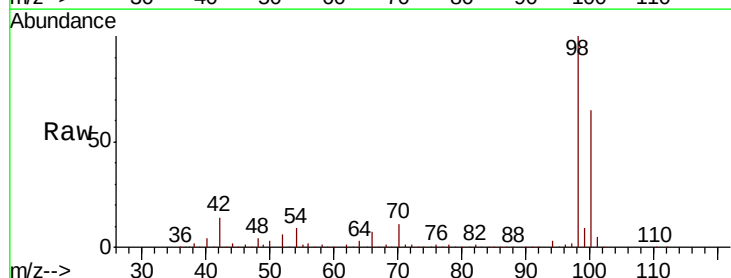
Instrument :
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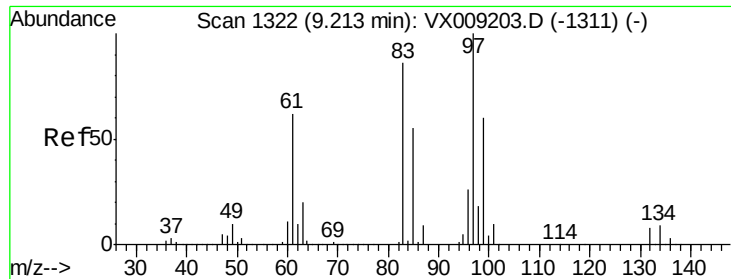
Tot Ion: 83 Resp: 870
Ion Ratio Lower Upper
83 100
55 76.5 67.7 101.5
98 34.4 35.5 53.3#



#50
Toluene-d8
Concen: 50.184 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

Tgt Ion: 98 Resp: 371236
Ion Ratio Lower Upper
98 100
100 64.0 51.2 76.8





#55

1,1,2-Trichloroethane

Concen: 1.153 ug/l

RT: 9.16 min Scan# 1314

Delta R.T. -0.05 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-E-7R(14-17)

Tot Ion: 97 Resp: 2397

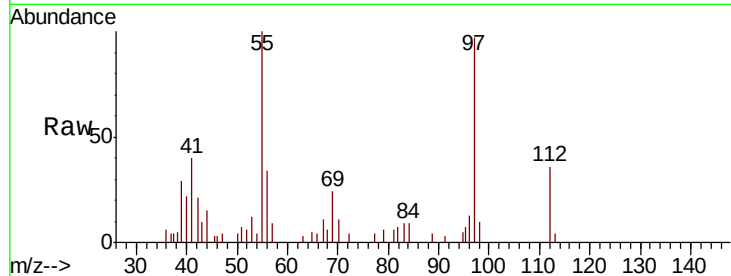
Ion Ratio Lower Upper

97 100

83 9.0 68.9 103.3#

85 0.0 43.8 65.6#

99 0.0 48.2 72.2#

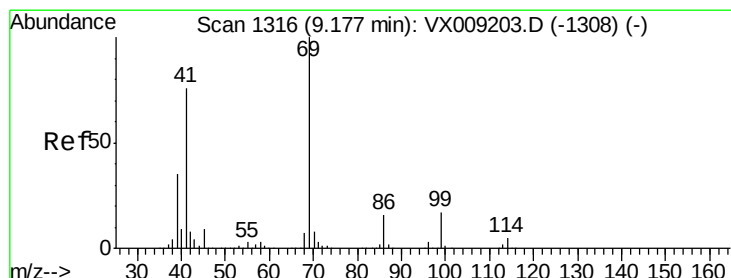
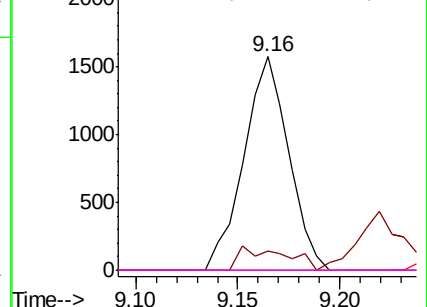
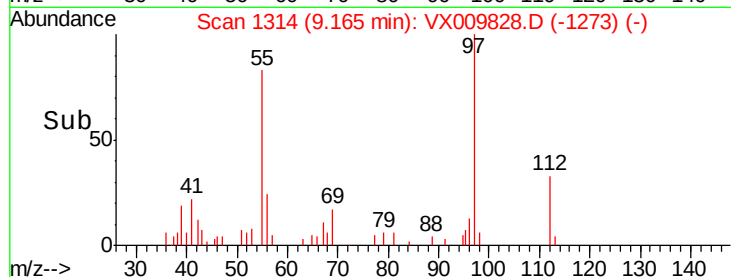


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 98.90 (98.60 to 99.60): VX0



#56

Ethyl methacrylate

Concen: 0.202 ug/l

RT: 9.16 min Scan# 1313

Delta R.T. -0.02 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

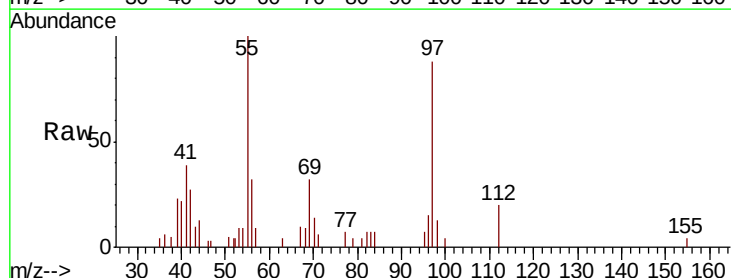
Tgt Ion: 69 Resp: 751

Ion Ratio Lower Upper

69 100

41 178.4 60.6 90.8#

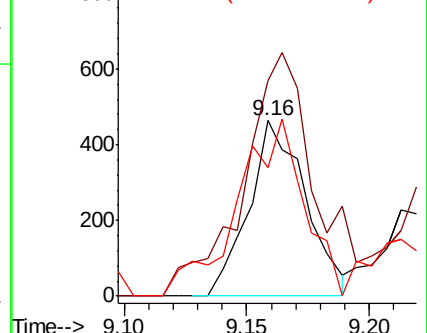
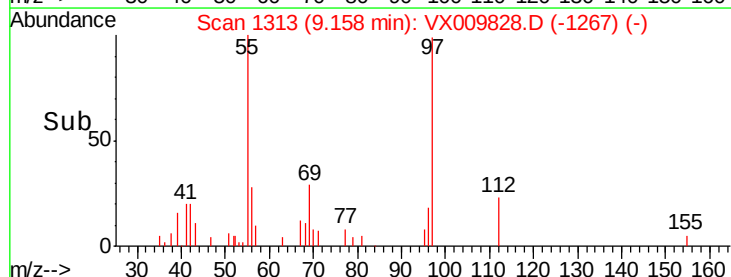
39 118.0 28.2 42.4#

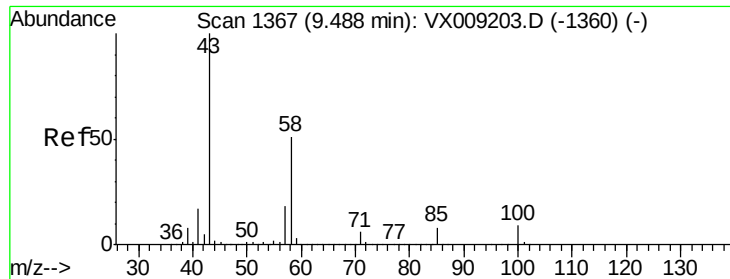


Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

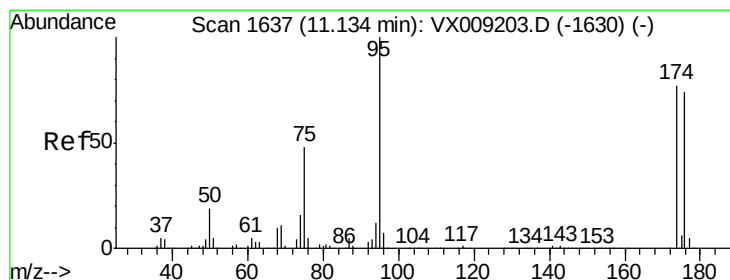
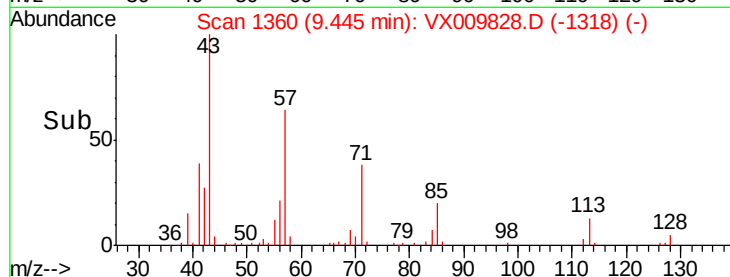
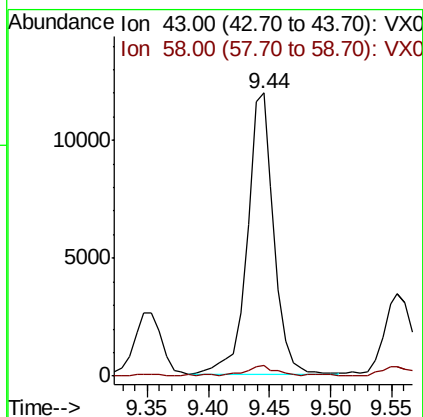
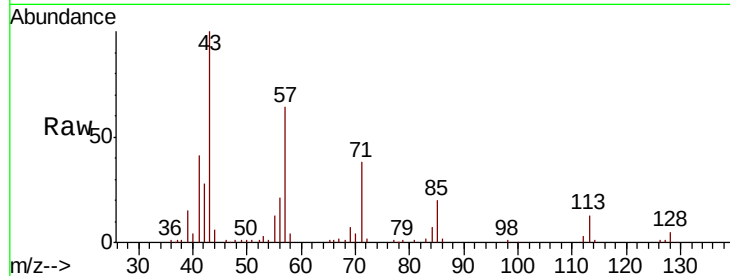




#59
2-Hexanone
Concen: 5.780 ug/l
RT: 9.44 min Scan# 1360
Delta R.T. -0.04 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

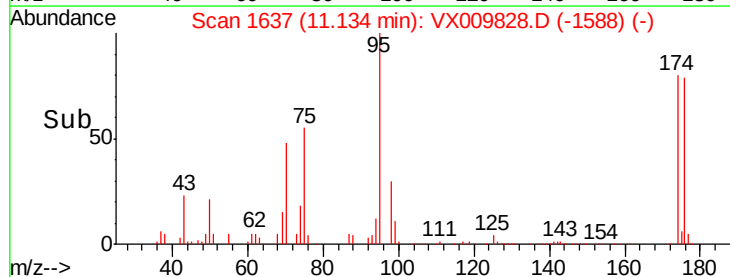
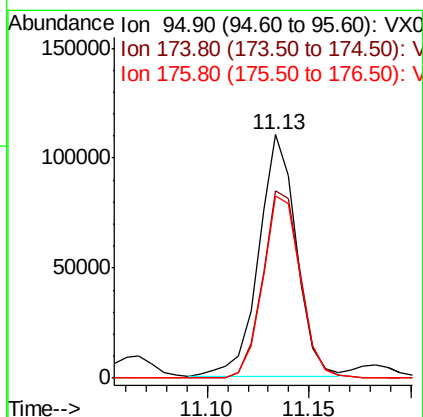
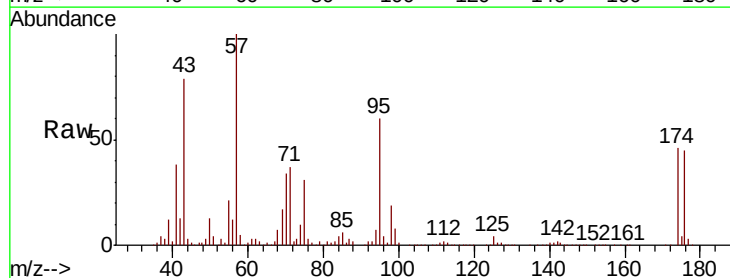
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E-7R(14-17)

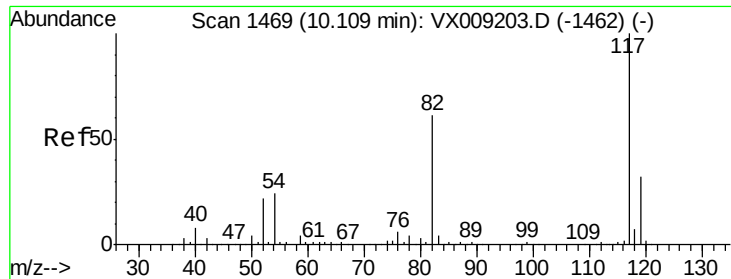
Tot Ion: 43 Resp: 17911
Ion Ratio Lower Upper
43 100
58 4.2 25.9 77.7#



#62
4-Bromofluorobenzene
Concen: 52.082 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

Tgt Ion: 95 Resp: 139993
Ion Ratio Lower Upper
95 100
174 78.8 0.0 161.6
176 76.7 0.0 159.2

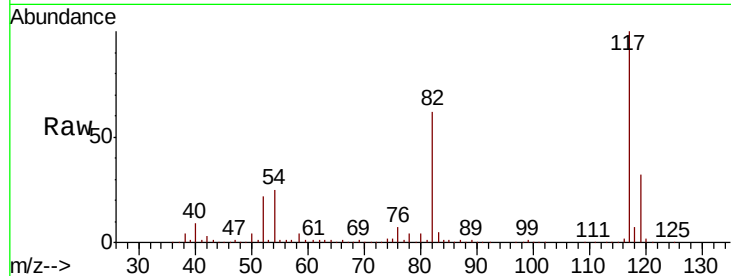




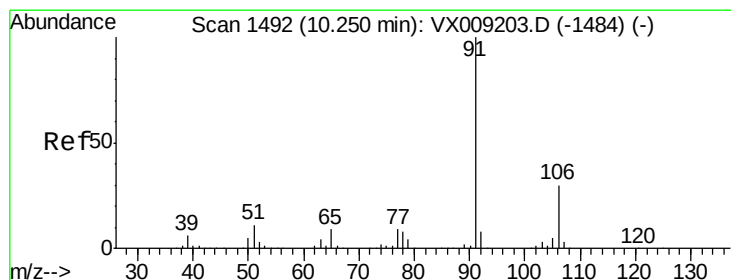
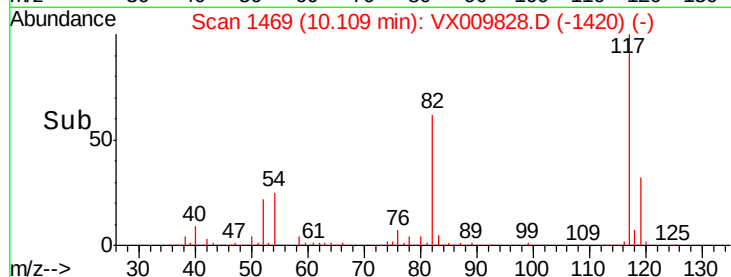
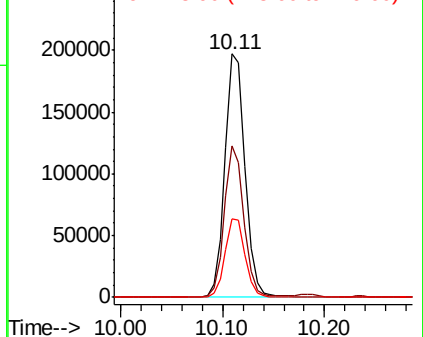
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E-7R(14-17)

Tot Ion:117 Resp: 269655
Ion Ratio Lower Upper
117 100
82 62.1 48.8 73.2
119 32.3 25.8 38.6

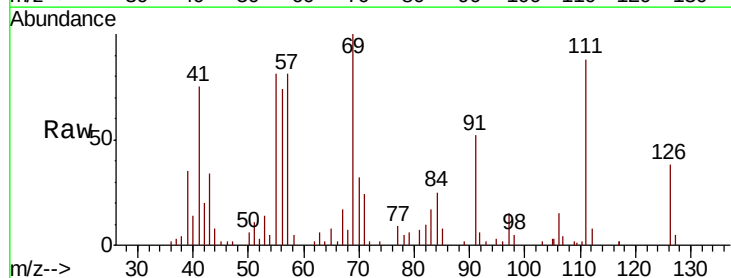


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

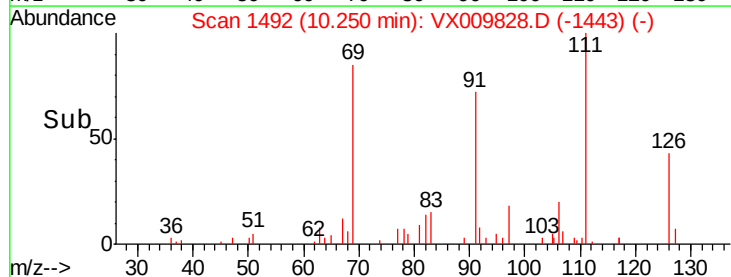
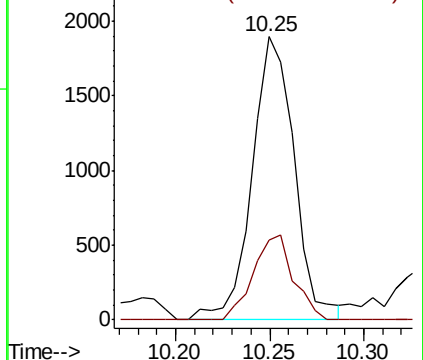


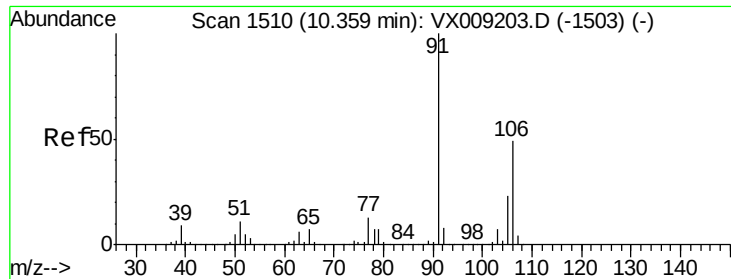
#67
Ethyl Benzene
Concen: 0.296 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

Tgt Ion: 91 Resp: 2942
Ion Ratio Lower Upper
91 100
106 28.2 24.0 36.0



Abundance Ion 91.00 (90.70 to 91.70): VX0
Ion 106.00 (105.70 to 106.70): V

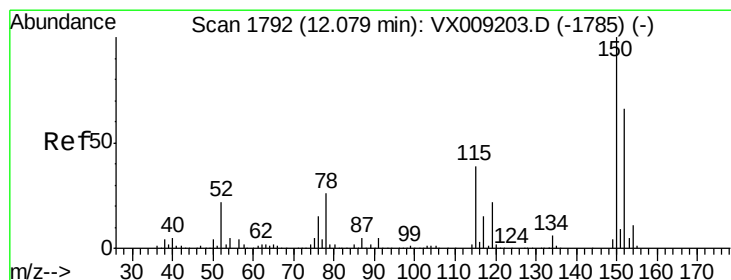
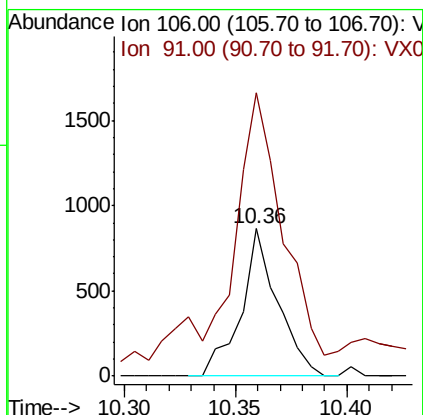
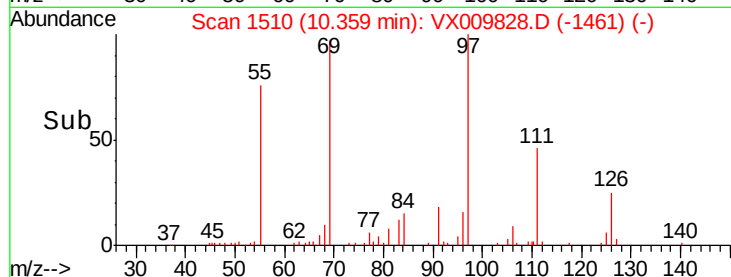
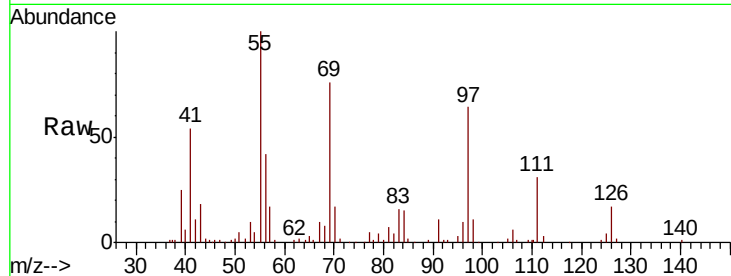




#68
m/p-Xvlenes
Concen: 0.272 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

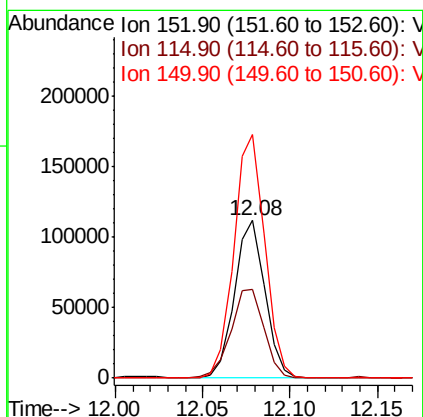
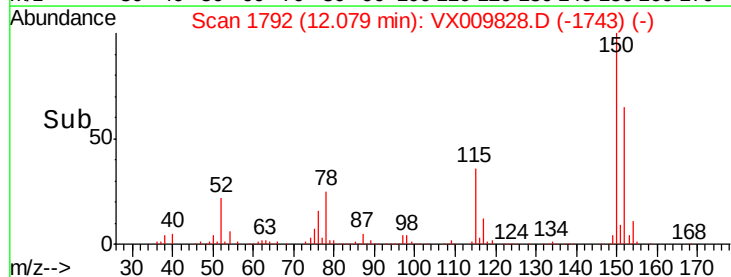
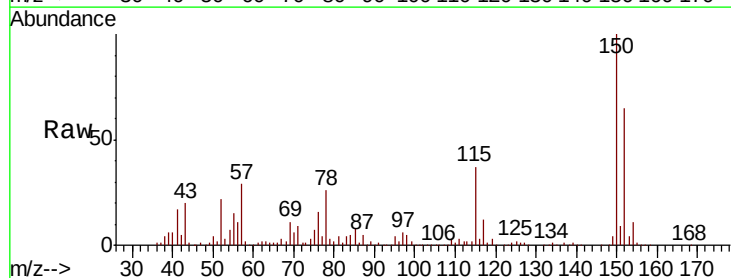
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E-7R(14-17)

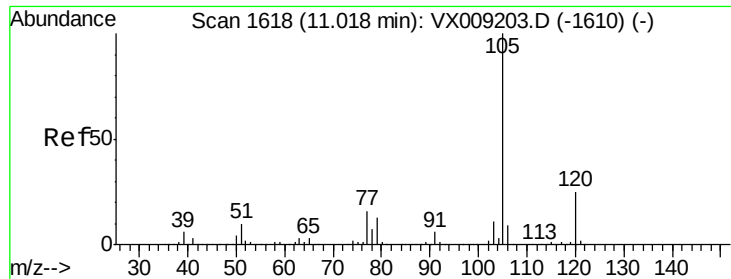
Tot Ion:106 Resp: 988
Ion Ratio Lower Upper
106 100
91 305.5 164.0 246.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

Tgt Ion:152 Resp: 134877
Ion Ratio Lower Upper
152 100
115 61.3 41.2 123.6
150 157.1 0.0 346.4





#73

Isopropylbenzene

Concen: 1.915 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.00 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Instrument :

MSVOA_X

ClientSampleId :

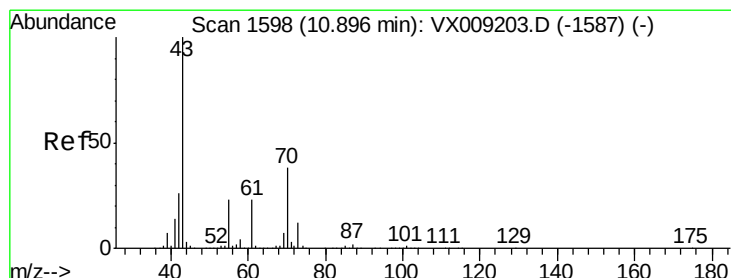
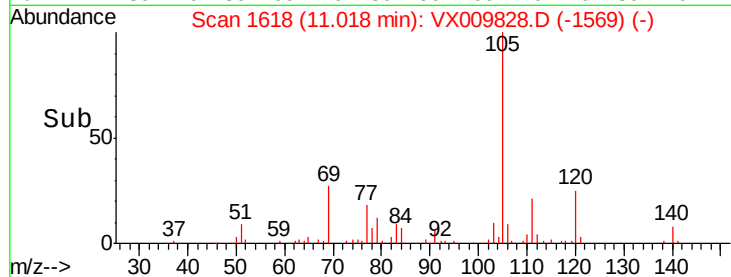
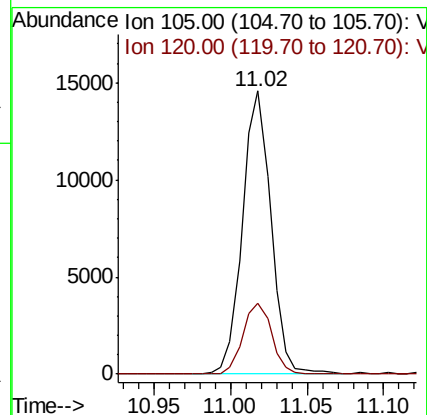
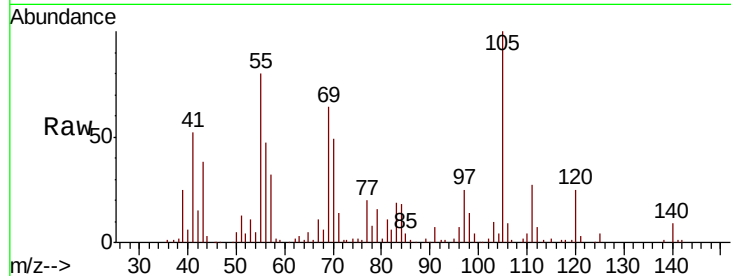
EP1-SB-E-7R(14-17)

Tot Ion:105 Resp: 18779

Ion Ratio Lower Upper

105 100

120 25.4 12.8 38.3



#74

N-ethyl acetate

Concen: 12.492 ug/l

RT: 10.91 min Scan# 1600

Delta R.T. 0.01 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Tgt Ion: 43 Resp: 71432

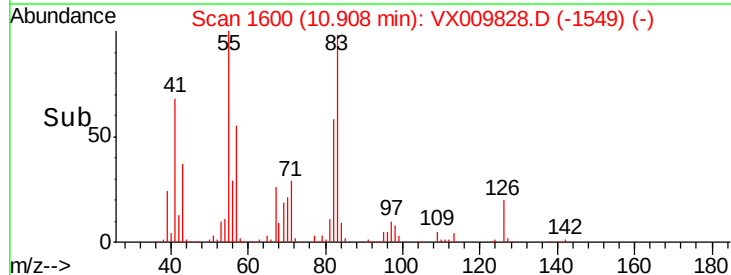
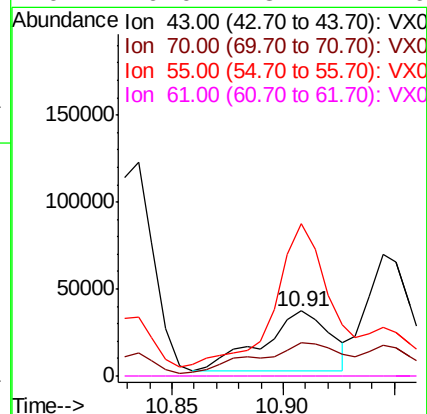
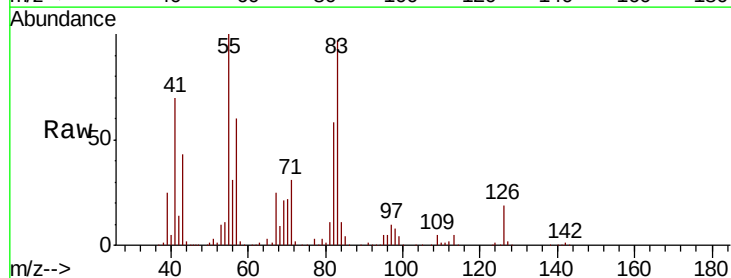
Ion Ratio Lower Upper

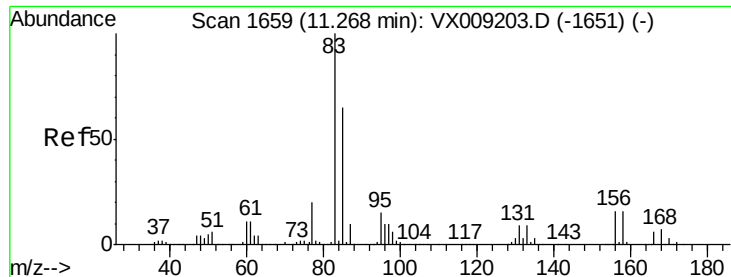
43 100

70 68.4 30.0 45.0#

55 191.4 17.9 26.9#

61 0.0 18.4 27.6#





#75

1,1,2,2-Tetrachloroethane

Concen: 12.327 ug/l

RT: 11.27 min Scan# 1660

Delta R.T. 0.01 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Instrument :

MSVOA_X

ClientSampleId :

EP1-SB-E-7R(14-17)

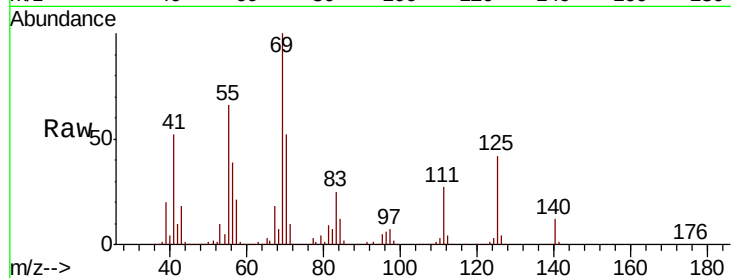
Tot Ion: 83 Resp: 45072

Ion Ratio Lower Upper

83 100

131 0.0 4.6 13.8#

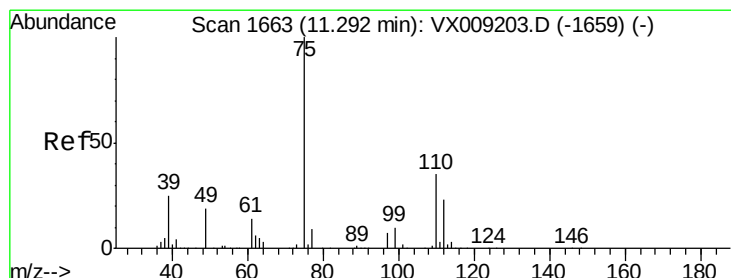
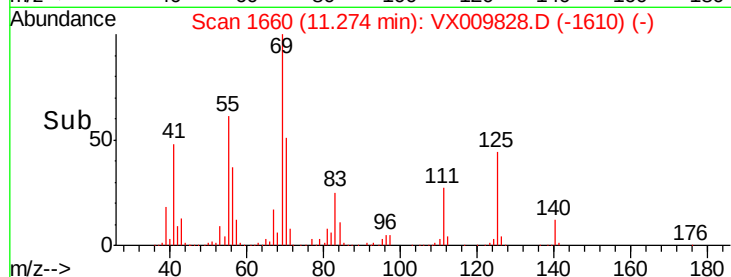
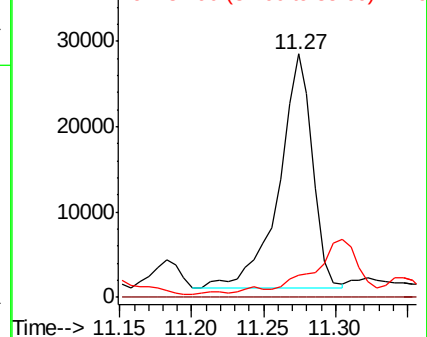
85 0.0 32.0 96.2#



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: 22.820 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX009828.D

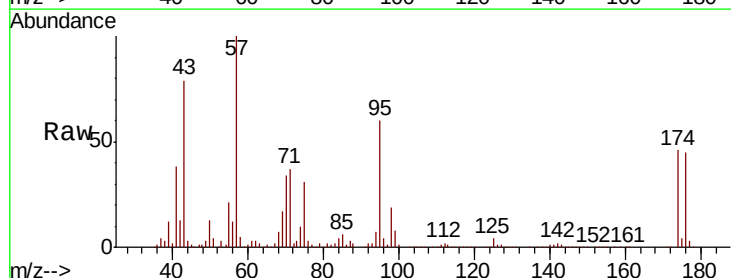
Acq: 23 May 2019 01:41

Tgt Ion: 75 Resp: 71396

Ion Ratio Lower Upper

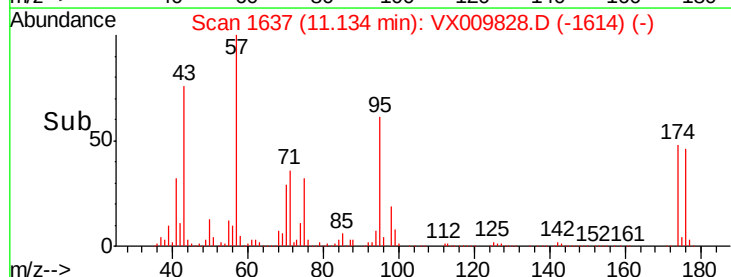
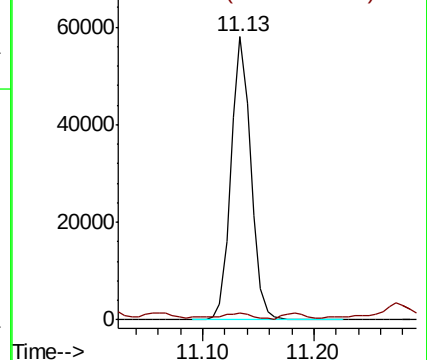
75 100

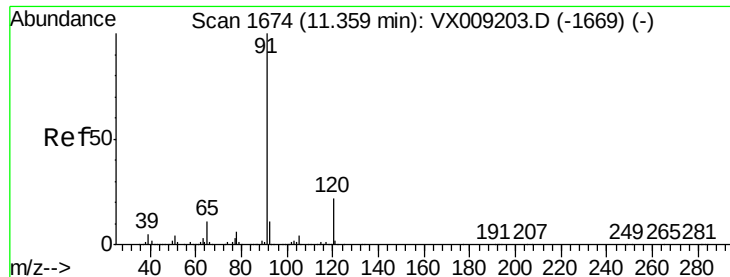
77 2.8 22.1 66.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 5.689 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. -0.00 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Instrument :

MSVOA_X

ClientSampleId :

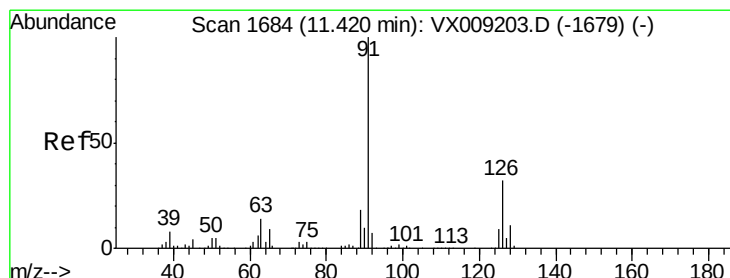
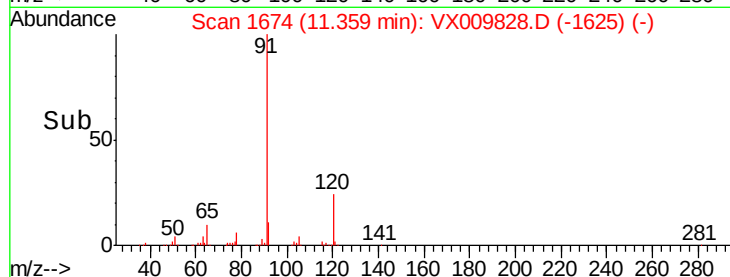
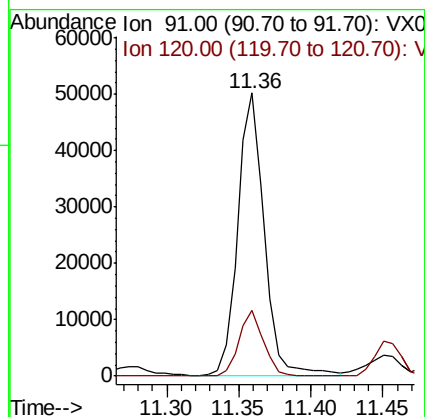
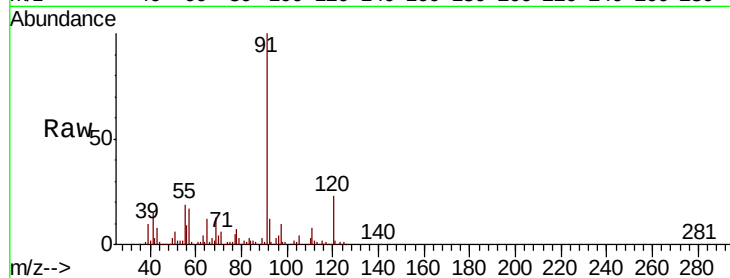
EP1-SB-E-7R(14-17)

Tot Ion: 91 Resp: 63729

Ion Ratio Lower Upper

91 100

120 21.8 11.0 33.0



#79

2-Chlorotoluene

Concen: 0.647 ug/l

RT: 11.45 min Scan# 1689

Delta R.T. 0.03 min

Lab File: VX009828.D

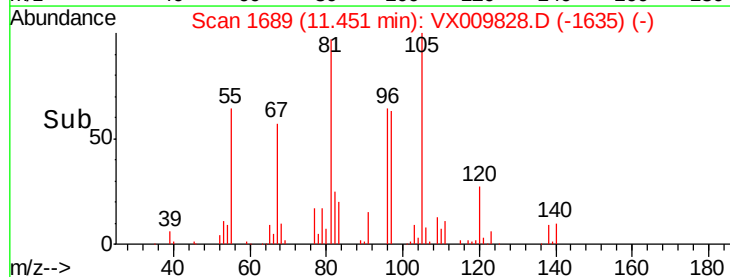
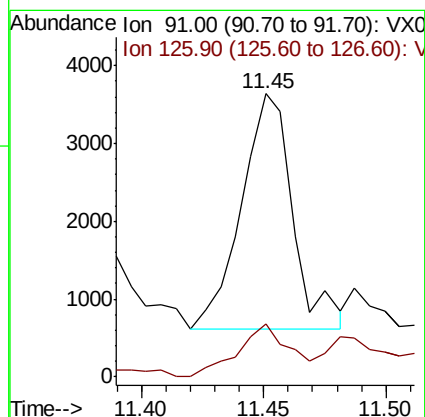
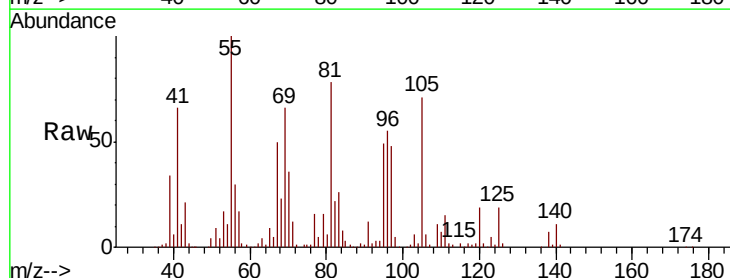
Acq: 23 May 2019 01:41

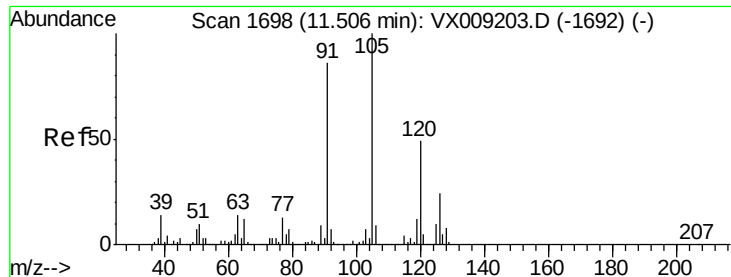
Tgt Ion: 91 Resp: 4469

Ion Ratio Lower Upper

91 100

126 22.4 16.3 48.9

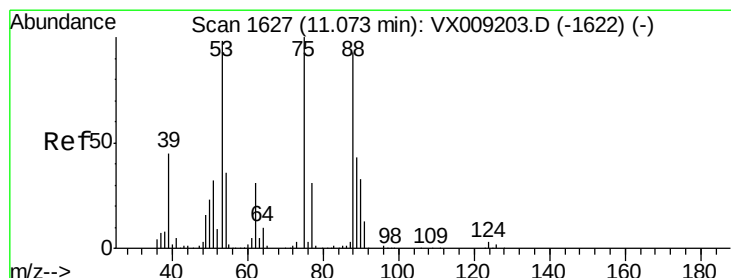
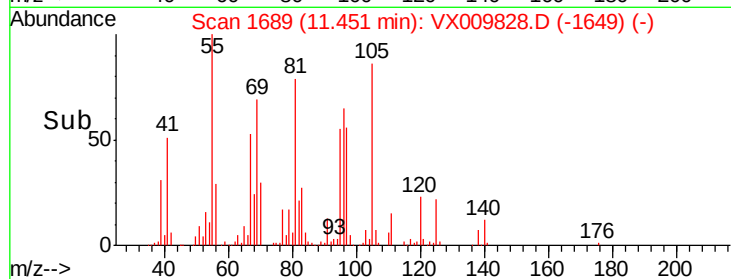
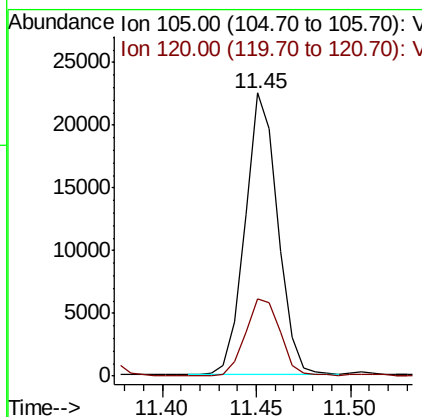
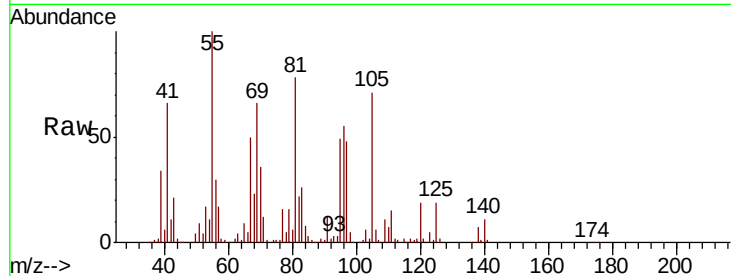




#80
 1,3,5-Trimethylbenzene
 Concen: 3.277 ug/l
 RT: 11.45 min Scan# 1689
 Delta R.T. -0.05 min
 Lab File: VX009828.D
 Acq: 23 May 2019 01:41

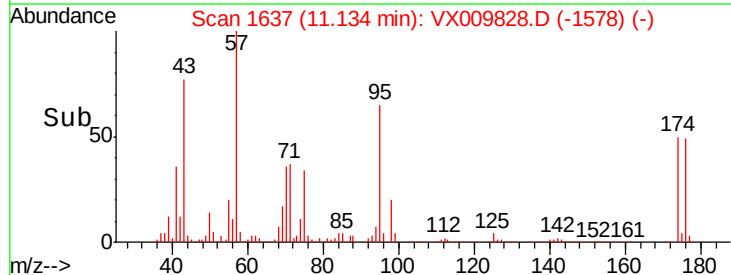
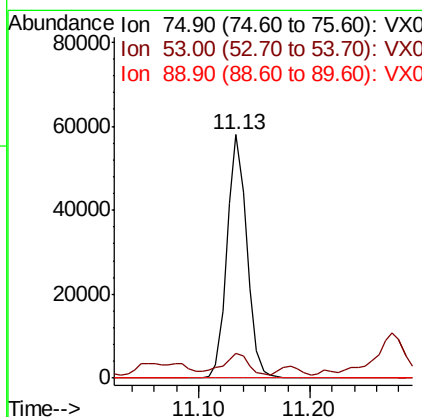
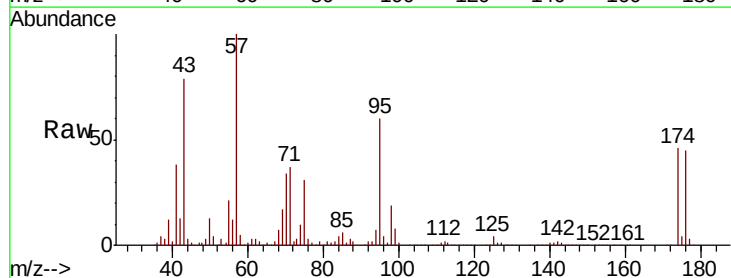
Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-E-7R(14-17)

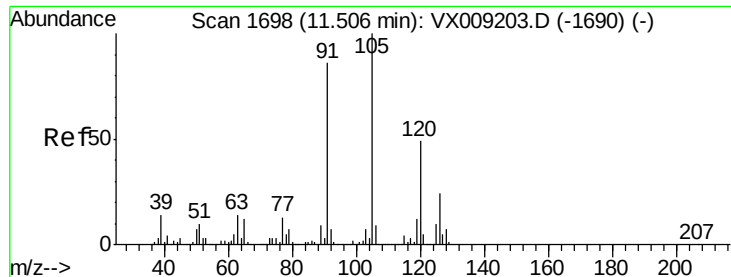
Tot Ion:105 Resp: 27059
 Ion Ratio Lower Upper
 105 100
 120 29.6 24.3 72.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 58.388 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX009828.D
 Acq: 23 May 2019 01:41

Tgt Ion: 75 Resp: 71396
 Ion Ratio Lower Upper
 75 100
 53 10.6 79.0 118.6#
 89 0.0 34.7 52.1#

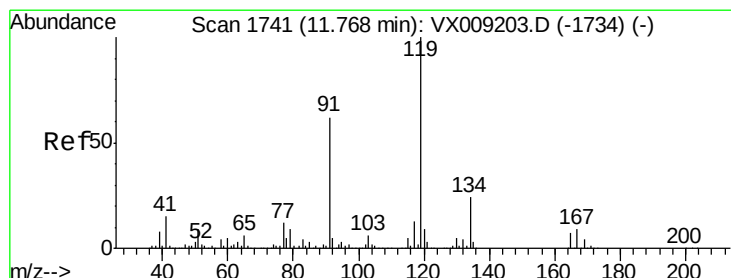
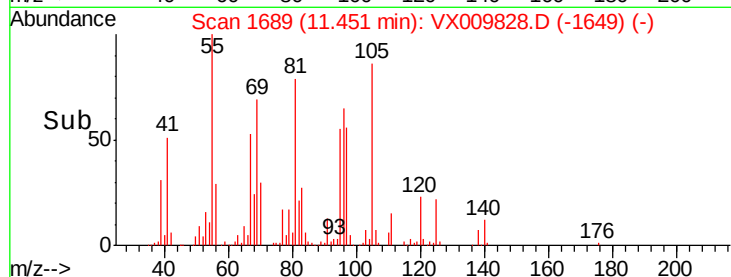
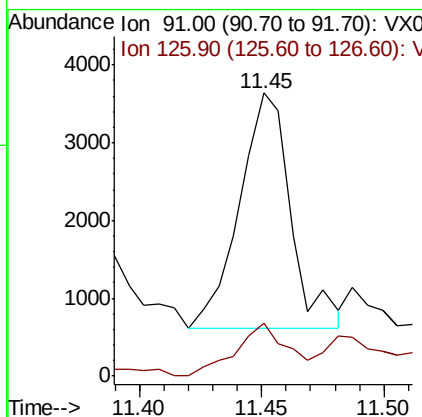
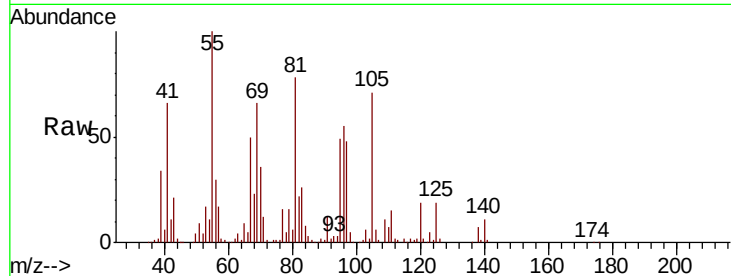




#82
4-Chlorotoluene
Concen: 0.572 ug/l
RT: 11.45 min Scan# 1689
Delta R.T. -0.05 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

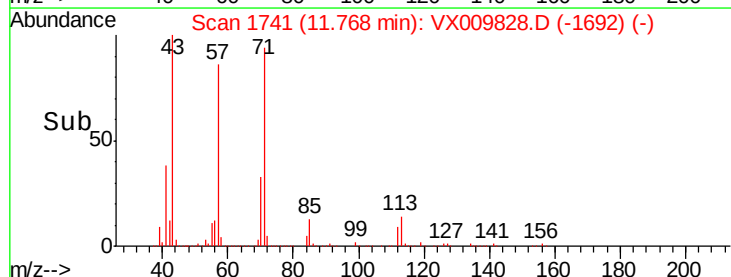
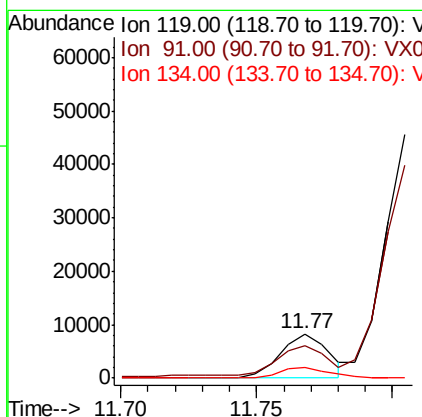
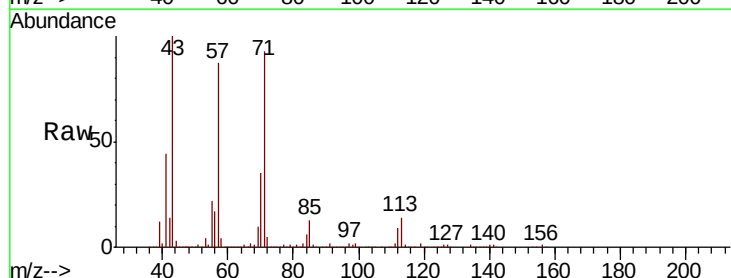
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E-7R(14-17)

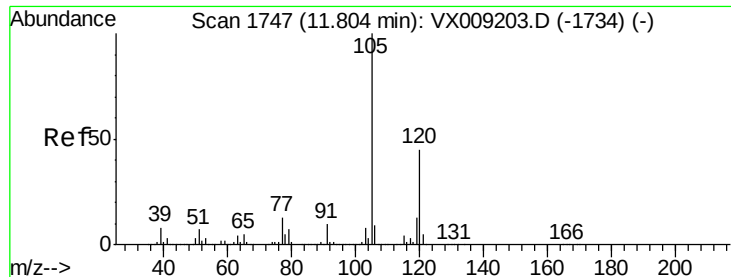
Tot Ion: 91 Resp: 4469
Ion Ratio Lower Upper
91 100
126 22.4 14.5 43.6



#83
tert-Butylbenzene
Concen: 1.258 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

Tgt Ion: 119 Resp: 10105
Ion Ratio Lower Upper
119 100
91 75.1 29.5 88.5
134 25.3 11.4 34.1





#84

1,2,4-Trimethylbenzene

Concen: 53.302 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.00 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Instrument :

MSVOA_X

ClientSampleId :

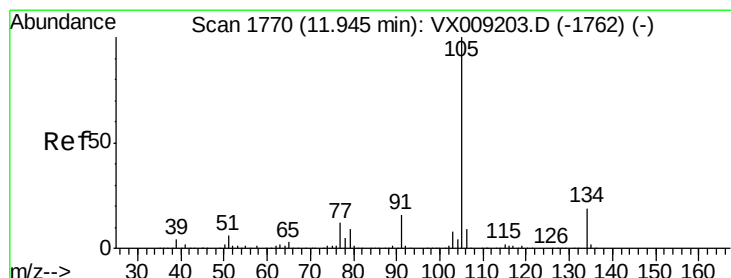
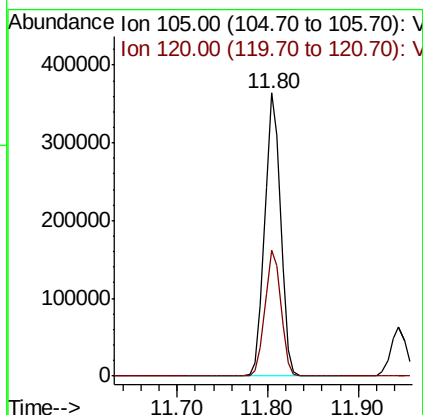
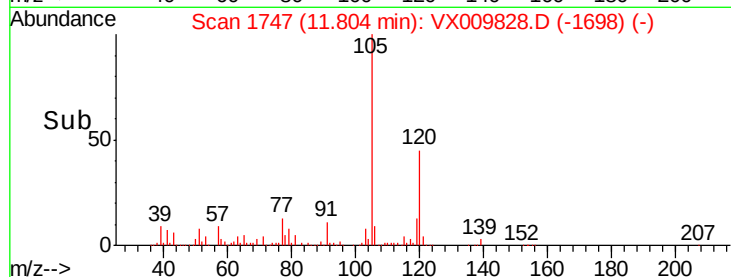
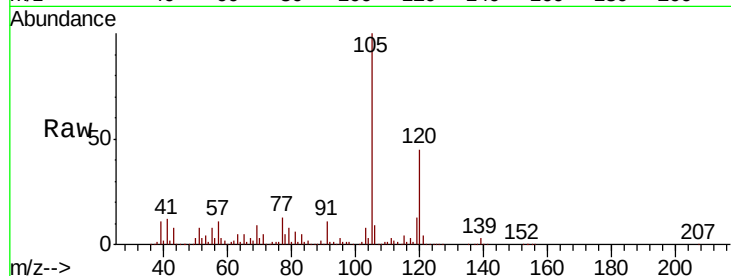
EP1-SB-E-7R(14-17)

Tot Ion:105 Resp: 441841

Ion Ratio Lower Upper

105 100

120 45.0 22.0 66.0



#85

sec-Butylbenzene

Concen: 8.024 ug/l

RT: 11.94 min Scan# 1770

Delta R.T. -0.00 min

Lab File: VX009828.D

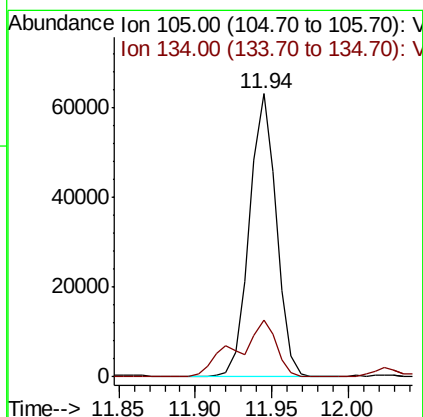
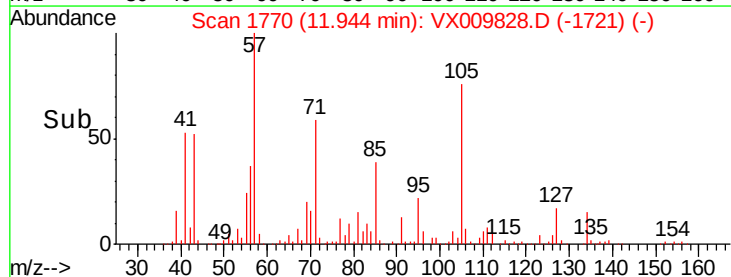
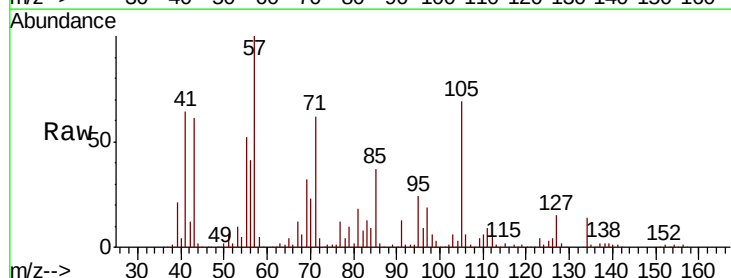
Acq: 23 May 2019 01:41

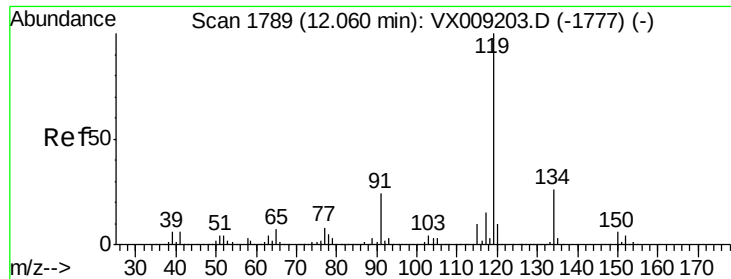
Tgt Ion:105 Resp: 76426

Ion Ratio Lower Upper

105 100

134 17.3 9.7 28.9

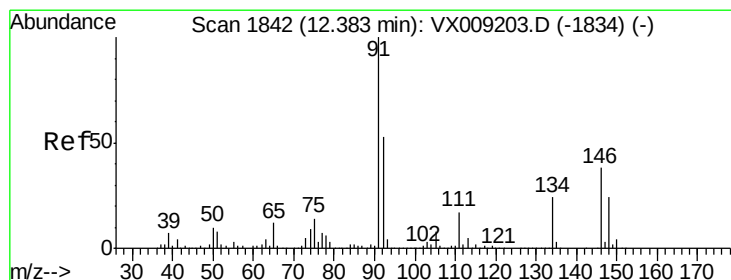
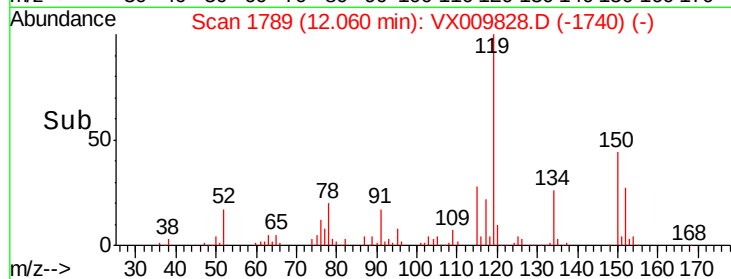
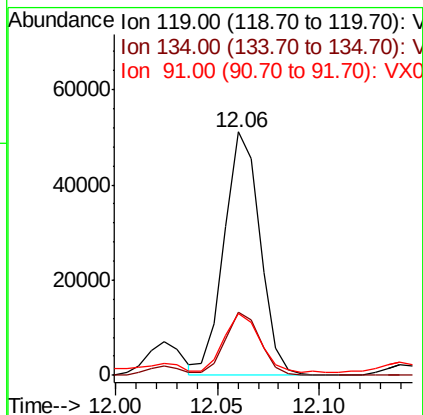
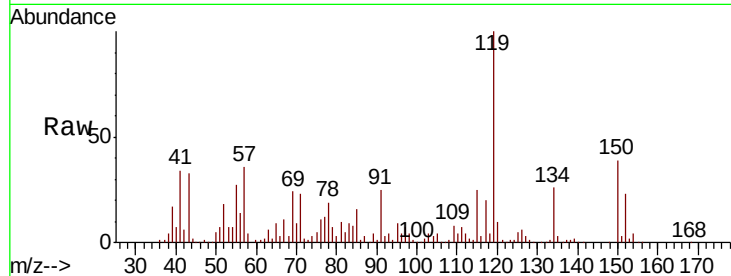




#86
p-Isopropyltoluene
Concen: 7.256 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

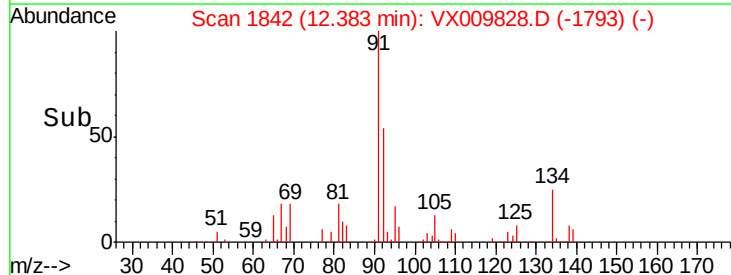
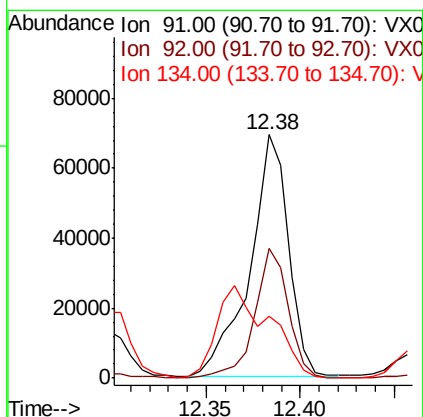
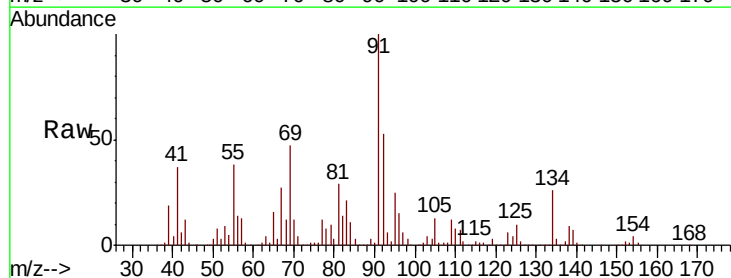
Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E-7R(14-17)

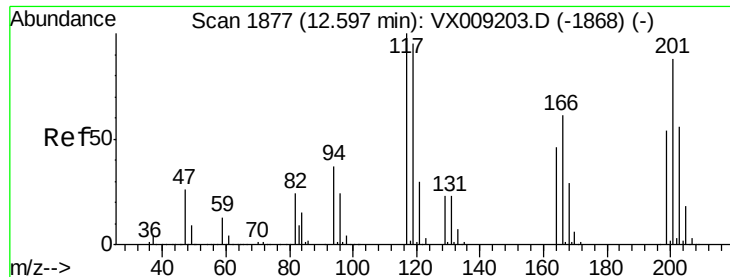
Tot Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.9	38.7
91	24.2	11.8	35.4



#89
n-Butylbenzene
Concen: 12.642 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX009828.D
Acq: 23 May 2019 01:41

Tgt Ion	Ratio	Lower	Upper
91	100		
92	46.2	26.5	79.5
134	52.4	12.4	37.2





#90

Hexachloroethane

Concen: 8.419 ug/l

RT: 12.61 min Scan# 1879

Delta R.T. 0.01 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

Instrument :

MSVOA_X

ClientSampleId :

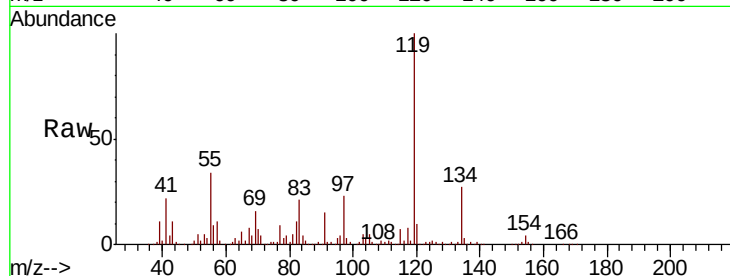
EP1-SB-E-7R(14-17)

Tot Ion:117 Resp: 12282

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

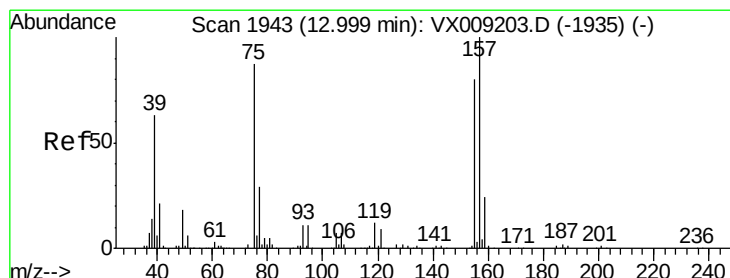
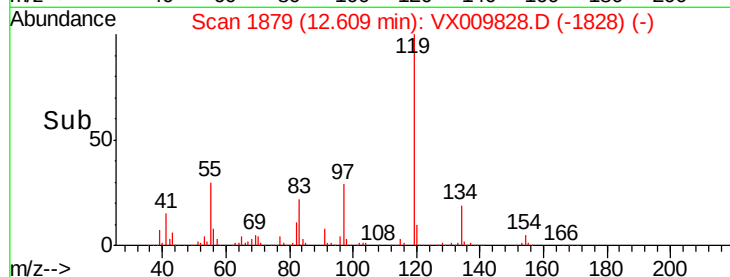
12.61

10000

5000

0

Time--> 12.58 12.60 12.62 12.64



#92

1,2-Dibromo-3-Chloropropane

Concen: 1.529 ug/l

RT: 13.01 min Scan# 1945

Delta R.T. 0.01 min

Lab File: VX009828.D

Acq: 23 May 2019 01:41

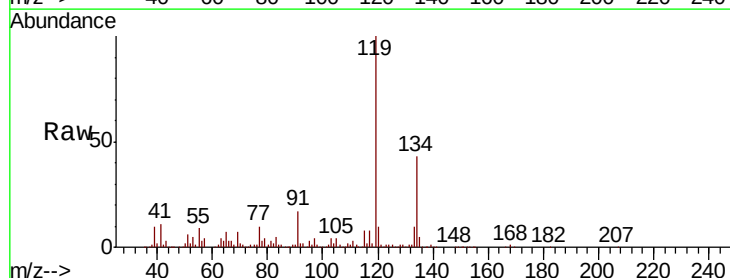
Tgt Ion: 75 Resp: 1254

Ion Ratio Lower Upper

75 100

155 8.5 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

13.01

1500

1000

500

0

Time--> 13.00 13.05

