

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
 Data File : VX026791.D
 Acq On : 07 Feb 2022 17:48
 Operator : JC/MD
 Sample : N1359-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-9

Quant Time: Feb 07 23:32:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	129588	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	213640	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	195900	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86141	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	78438	43.330	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	86.660%		
35) Dibromofluoromethane	5.391	113	65641	47.579	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.160%		
50) Toluene-d8	8.653	98	250821	50.451	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.900%		
62) 4-Bromofluorobenzene	11.079	95	95566	54.112	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	108.220%		
Target Compounds						Qvalue
6) Chloroethane	1.837	64	1272	1.708	ug/l #	55
10) Methyl Iodide	2.465	142	78	4.492	ug/l #	37
11) Tert butyl alcohol	2.971	59	1320	5.242	ug/l #	75
13) Acrolein	2.343	56	821	3.068	ug/l #	71
14) Allyl chloride	2.788	41	10660	4.283	ug/l #	63
15) Acrylonitrile	3.105	53	1330	1.716	ug/l #	38
16) Acetone	2.386	43	3165	3.428	ug/l	94
17) Carbon Disulfide	2.520	76	1136	0.288	ug/l #	74
18) Methyl Acetate	2.782	43	26471	14.423	ug/l #	53
20) Methylene Chloride	2.794	84	403	0.264	ug/l #	6
25) 2-Butanone	4.568	43	780	0.650	ug/l #	50
31) Cyclohexane	5.477	56	8960	3.356	ug/l #	84
36) 1,1-Dichloropropene	5.556	75	9765	4.484	ug/l #	51
37) Ethyl Acetate	4.568	43	780	0.354	ug/l #	69
38) Carbon Tetrachloride	5.562	117	12885	5.752	ug/l #	16
39) Methylcyclohexane	7.385	83	14696	5.594	ug/l	95
40) Benzene	6.044	78	2571	0.427	ug/l	92
43) Isopropyl Acetate	6.355	43	727	0.204	ug/l #	62
48) Methyl methacrylate	7.659	41	2247	1.274	ug/l #	52
51) 4-Methyl-2-Pentanone	8.574	43	1242	0.588	ug/l	95
55) 1,1,2-Trichloroethane	9.208	97	416	0.289	ug/l #	3
56) Ethyl methacrylate	9.104	69	2219	1.005	ug/l #	15
59) 2-Hexanone	9.433	43	392	0.243	ug/l	81
67) Ethyl Benzene	10.195	91	14703	1.961	ug/l	98
68) m/p-Xylenes	10.305	106	137371	48.965	ug/l	98
69) o-Xylene	10.640	106	68757	25.399	ug/l	97
70) Styrene	10.647	104	3347	0.758	ug/l #	1
73) Isopropylbenzene	10.964	105	22705	3.216	ug/l	99
74) N-amyl acetate	10.854	43	1657	0.608	ug/l #	1
76) 1,2,3-Trichloropropane	11.384	75	10667	5.624	ug/l #	1
78) n-propylbenzene	11.305	91	51985	6.456	ug/l #	52
79) 2-Chlorotoluene	11.384	91	301104	61.668	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.457	105	1695695	291.298	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	44826	72.111	ug/l #	3
82) 4-Chlorotoluene	11.457	91	185633	33.080	ug/l #	46
83) tert-Butylbenzene	11.756	119	422948	77.831	ug/l #	62

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 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

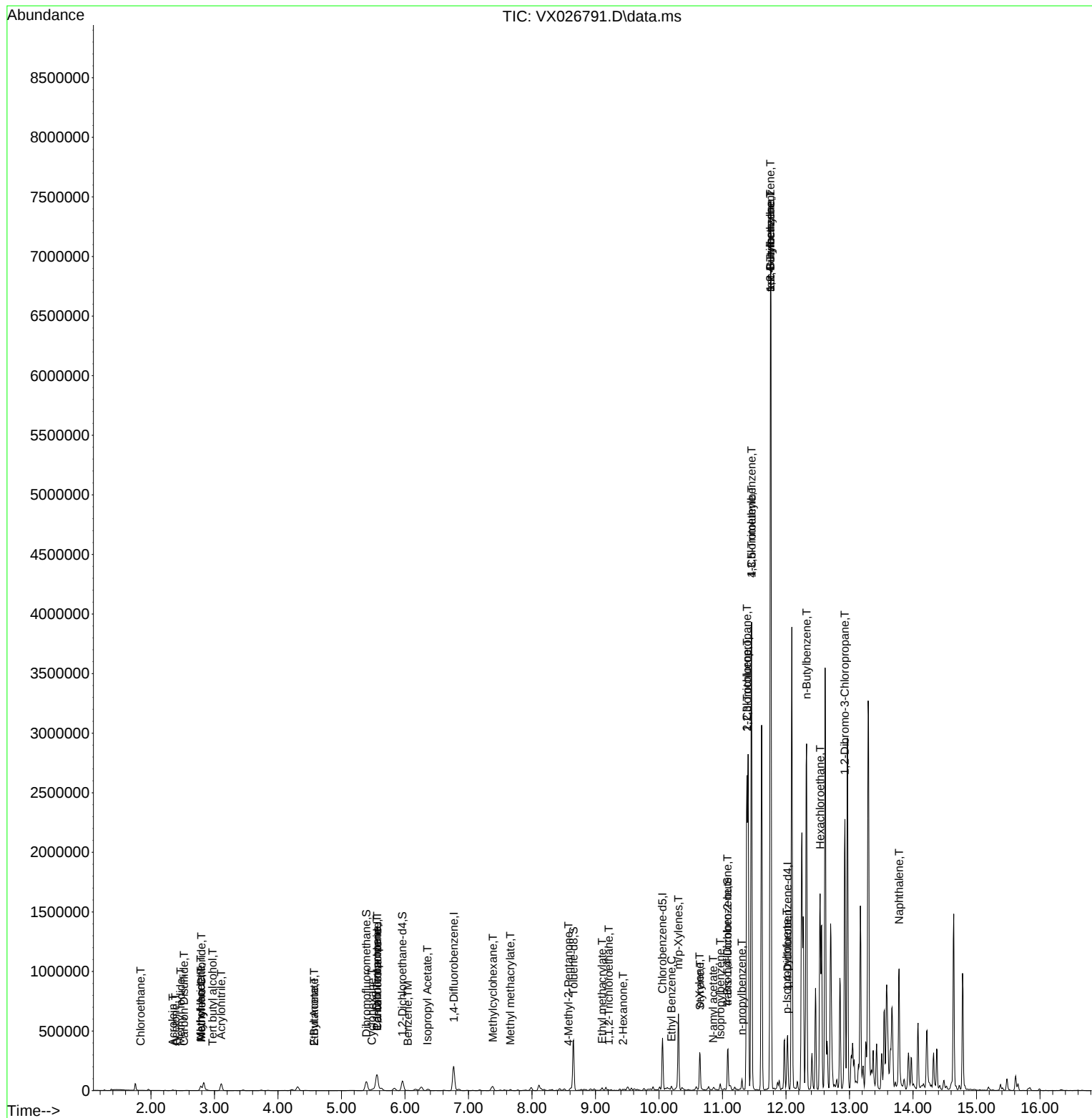
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.756	105	3303774	567.432	ug/l	95
85) sec-Butylbenzene	11.756	105	3303774	470.019	ug/l #	56
86) p-Isopropyltoluene	12.012	119	51357	8.709	ug/l	99
89) n-Butylbenzene	12.323	91	271863	53.721	ug/l #	1
90) Hexachloroethane	12.536	117	72376	72.519	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.927	75	7282	15.898	ug/l #	3
95) Naphthalene	13.780	128	615520	100.453	ug/l	99

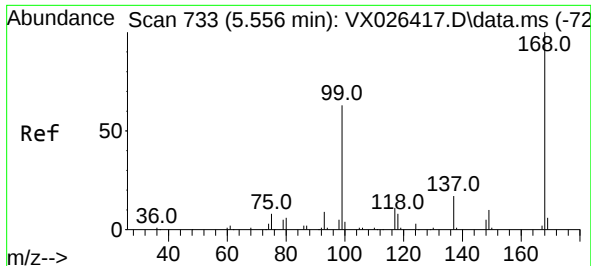
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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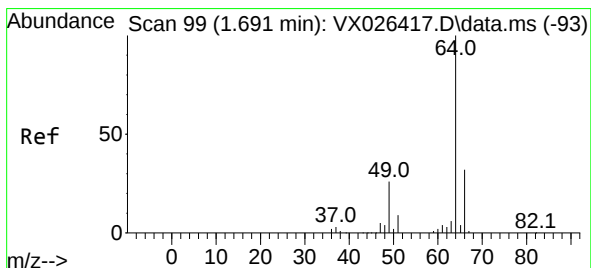
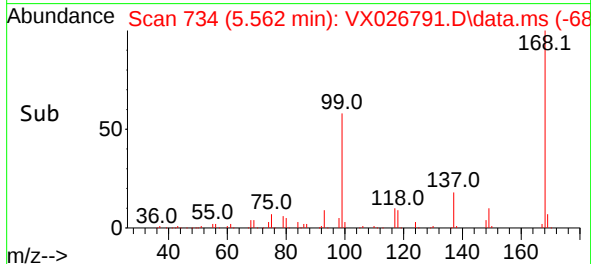
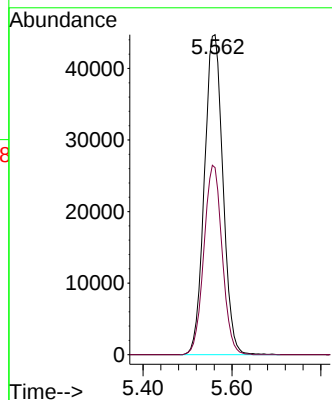
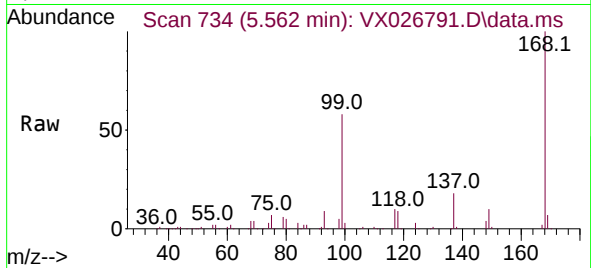




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026791.D
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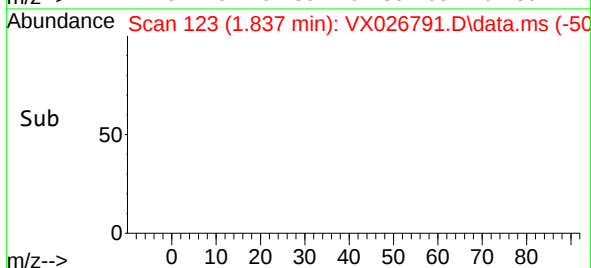
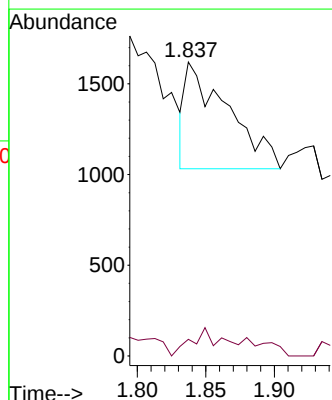
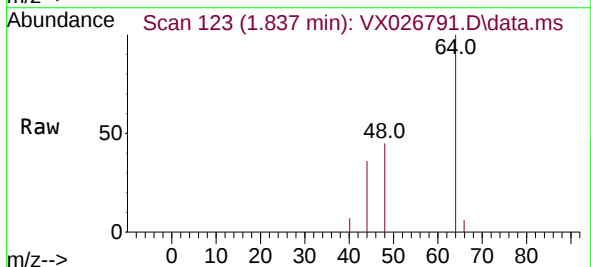
Instrument :
MSVOA_X
ClientSampleId :
MW-9

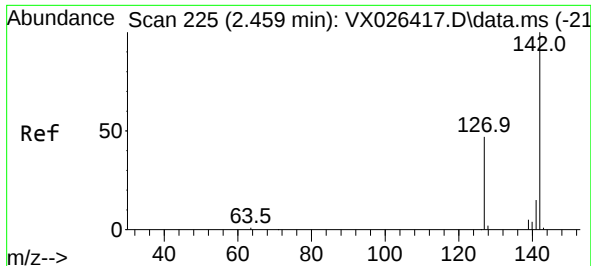
Tgt Ion:168 Resp: 129588
Ion Ratio Lower Upper
168 100
99 58.5 50.3 75.5



#6
Chloroethane
Concen: 1.708 ug/l
RT: 1.837 min Scan# 123
Delta R.T. 0.146 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 64 Resp: 1272
Ion Ratio Lower Upper
64 100
66 6.8 25.4 38.2#

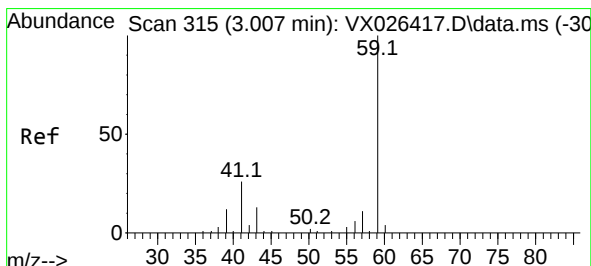
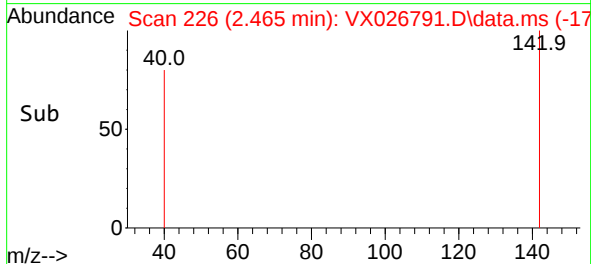
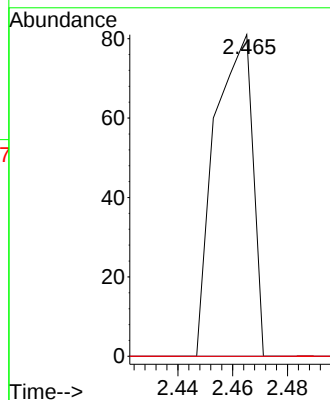
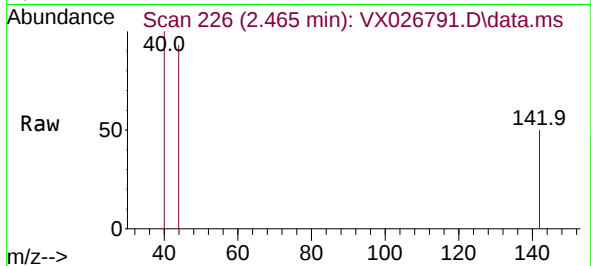




#10
Methyl Iodide
Concen: 4.492 ug/l
RT: 2.465 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

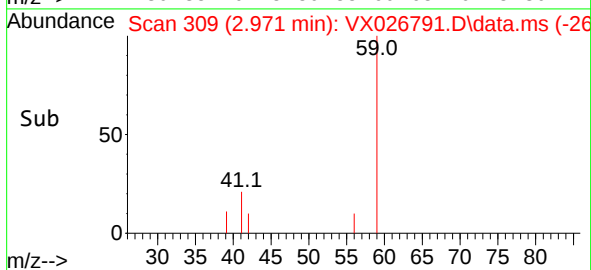
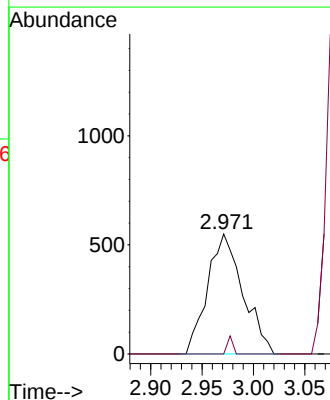
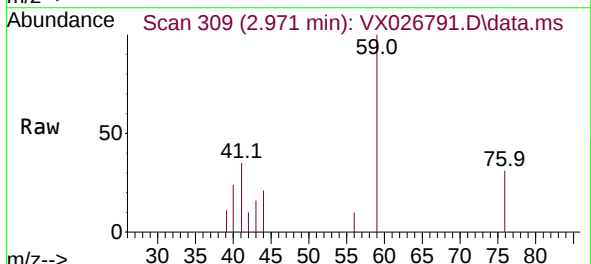
Instrument :
MSVOA_X
ClientSampleId :
MW-9

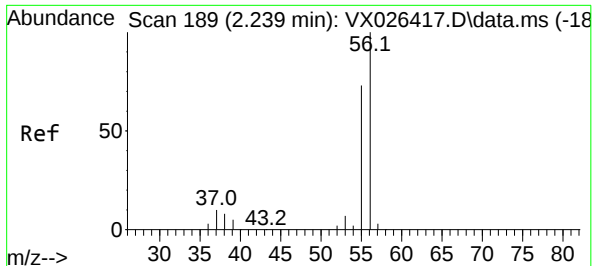
Tgt Ion:142 Resp: 78
Ion Ratio Lower Upper
142 100
127 0.0 38.1 57.1#
141 0.0 11.2 16.8#



#11
Tert butyl alcohol
Concen: 5.242 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.036 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 59 Resp: 1320
Ion Ratio Lower Upper
59 100
57 0.0 7.2 10.8#

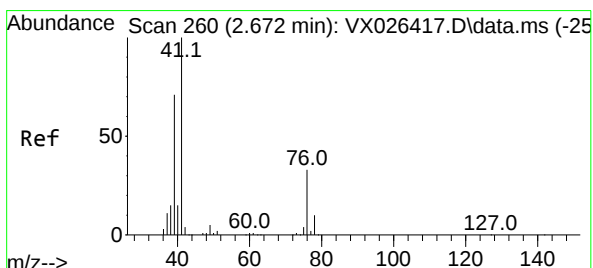
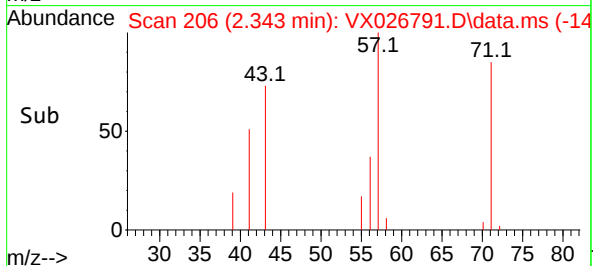
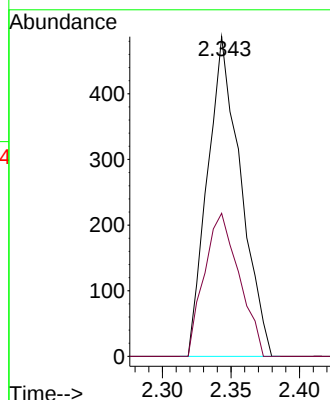
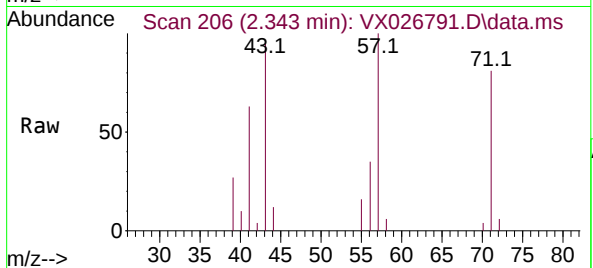




#13
Acrolein
Concen: 3.068 ug/l
RT: 2.343 min Scan# 206
Delta R.T. 0.104 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

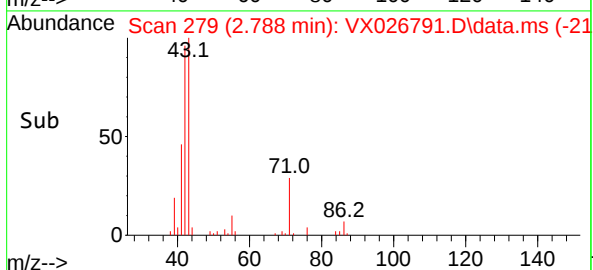
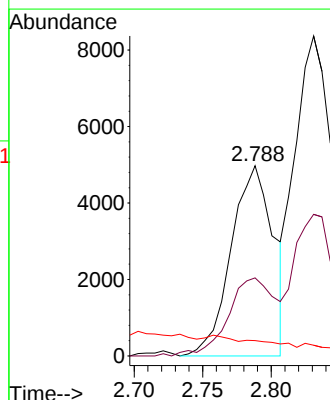
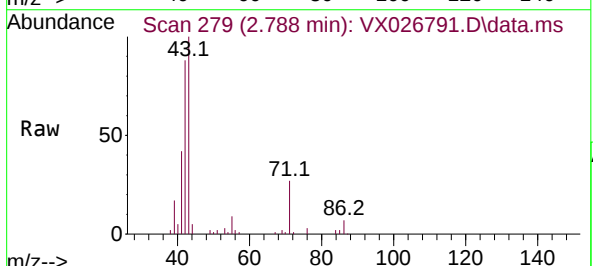
Instrument :
MSVOA_X
ClientSampleId :
MW-9

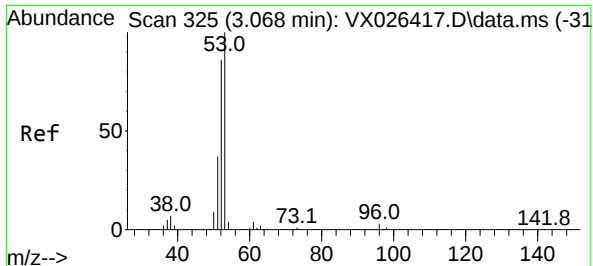
Tgt Ion: 56 Resp: 821
Ion Ratio Lower Upper
56 100
55 46.9 56.9 85.3#



#14
Allyl chloride
Concen: 4.283 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.116 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 41 Resp: 10660
Ion Ratio Lower Upper
41 100
39 46.0 54.2 81.4#
76 0.0 25.2 37.8#

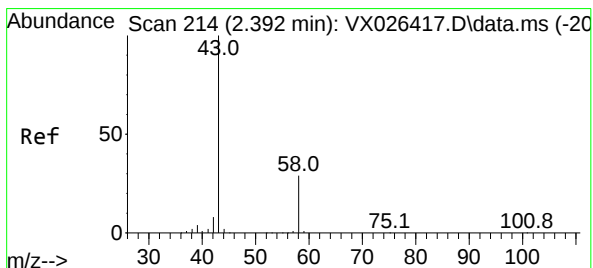
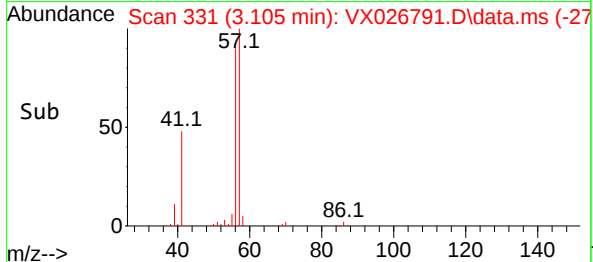
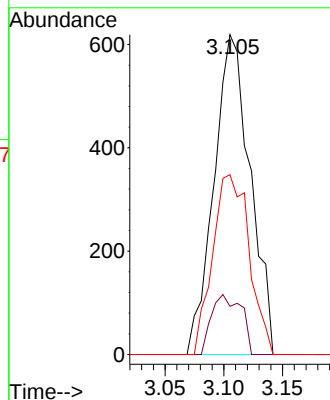
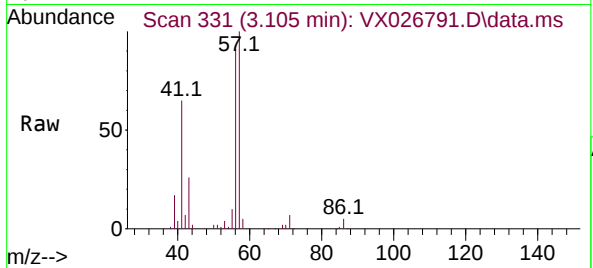




#15
Acrylonitrile
Concen: 1.716 ug/l
RT: 3.105 min Scan# 31
Delta R.T. 0.037 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

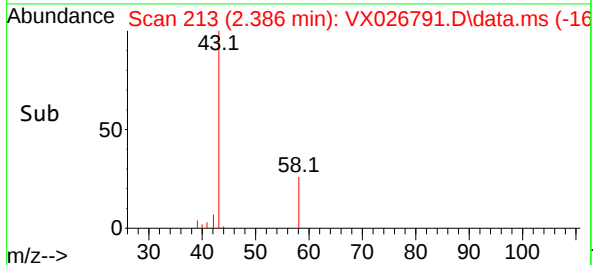
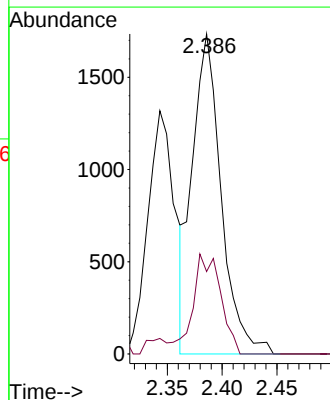
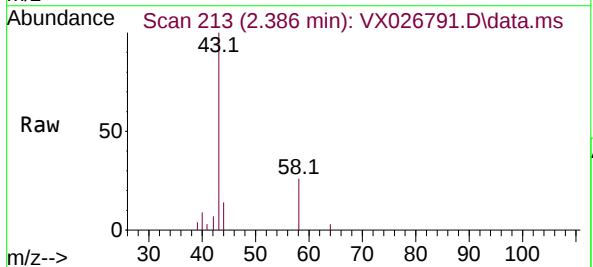
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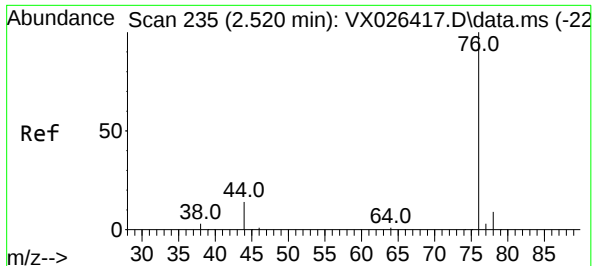
Tgt Ion: 53 Resp: 1330
Ion Ratio Lower Upper
53 100
52 15.3 66.6 100.0#
51 56.6 29.5 44.3#



#16
Acetone
Concen: 3.428 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 43 Resp: 3165
Ion Ratio Lower Upper
43 100
58 25.8 23.0 34.6





#17

Carbon Disulfide

Concen: 0.288 ug/l

RT: 2.520 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

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ClientSampleId :

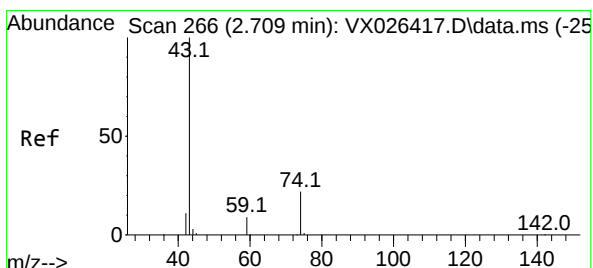
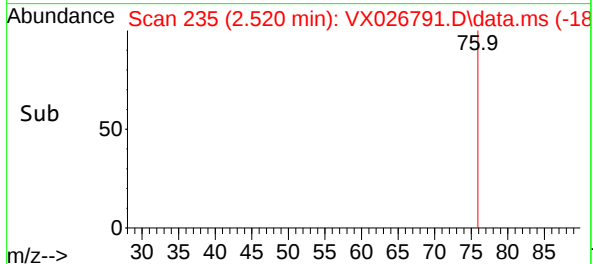
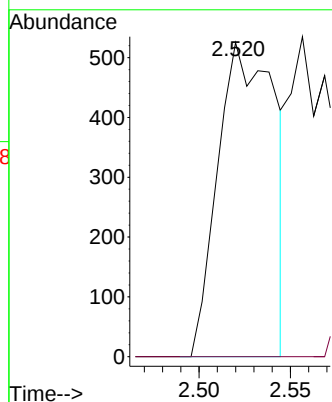
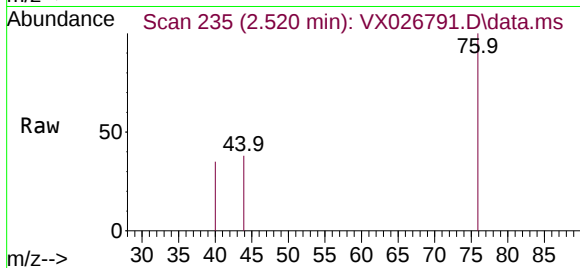
MW-9

Tgt Ion: 76 Resp: 1136

Ion Ratio Lower Upper

76 100

78 0.0 7.5 11.3#



#18

Methyl Acetate

Concen: 14.423 ug/l

RT: 2.782 min Scan# 278

Delta R.T. 0.073 min

Lab File: VX026791.D

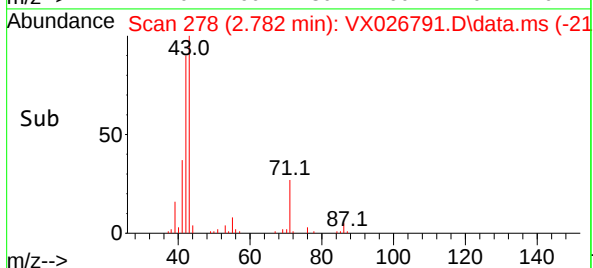
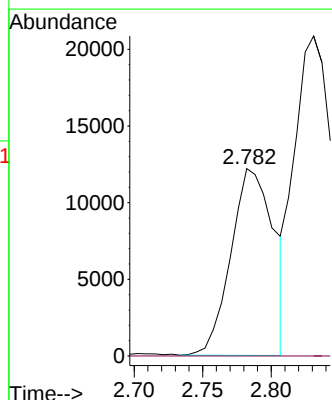
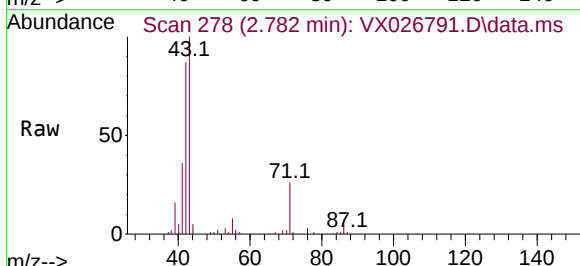
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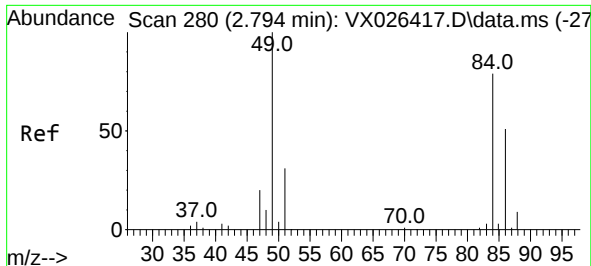
Tgt Ion: 43 Resp: 26471

Ion Ratio Lower Upper

43 100

74 0.0 18.3 27.5#





#20

Methylene Chloride

Concen: 0.264 ug/l

RT: 2.794 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

MSVOA_X

ClientSampleId :

MW-9

Tgt Ion: 84 Resp: 403

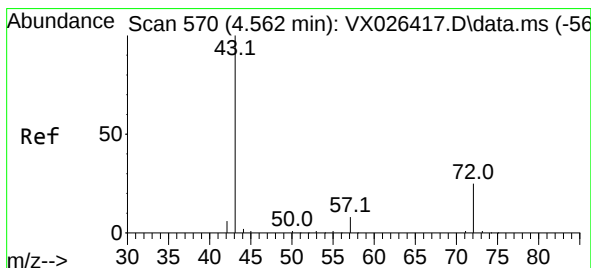
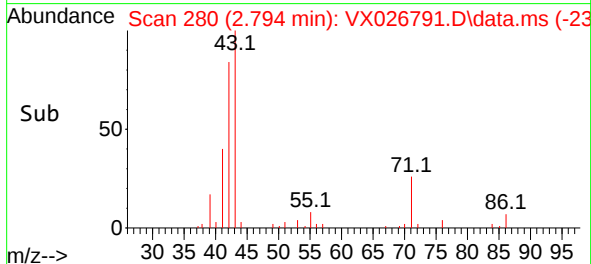
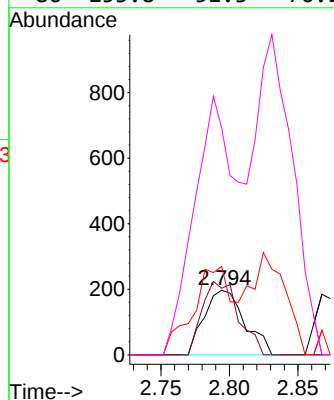
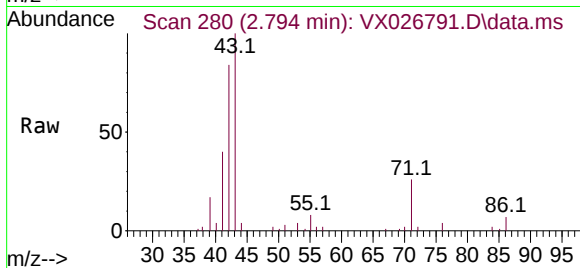
Ion Ratio Lower Upper

84 100

49 103.0 101.5 152.3

51 91.9 31.2 46.8#

86 253.8 51.3 76.9#



#25

2-Butanone

Concen: 0.650 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.006 min

Lab File: VX026791.D

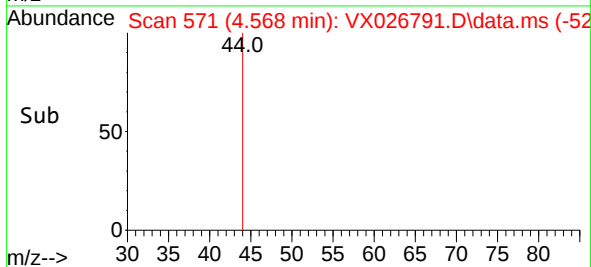
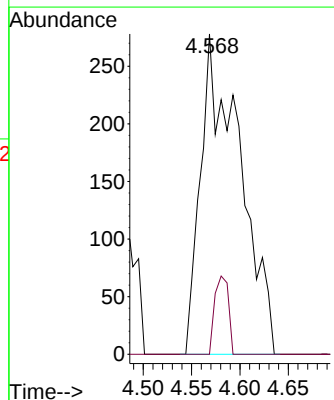
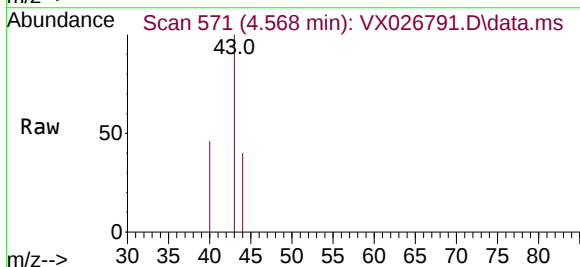
Acq: 07 Feb 2022 17:48

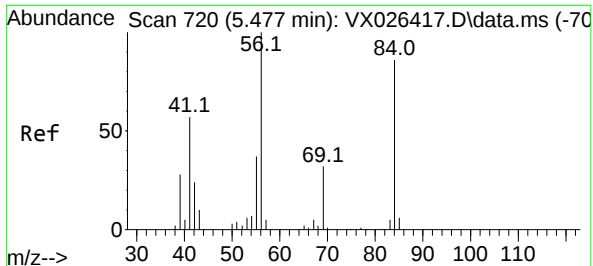
Tgt Ion: 43 Resp: 780

Ion Ratio Lower Upper

43 100

72 0.0 20.4 30.6#

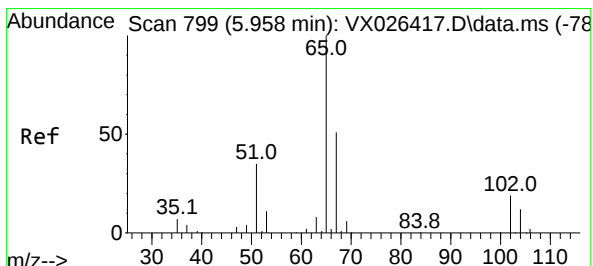
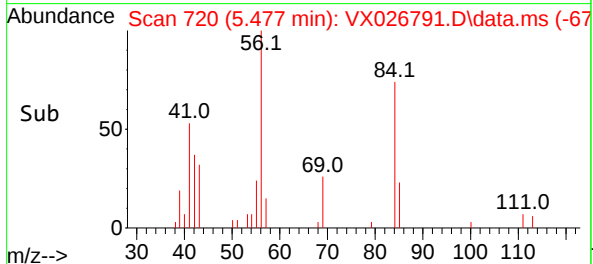
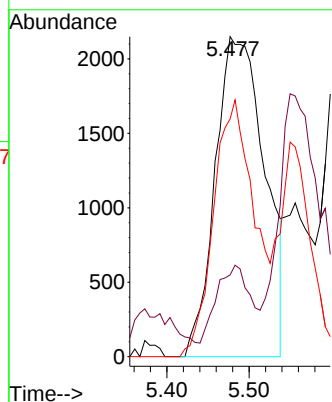
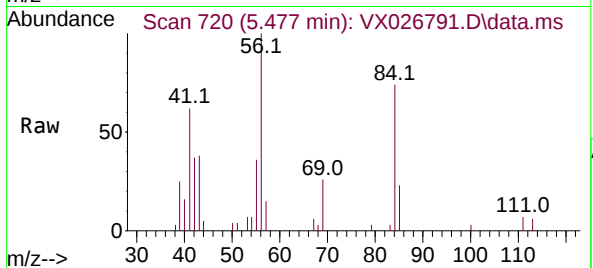




#31
Cyclohexane
Concen: 3.356 ug/l
RT: 5.477 min Scan# 710
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

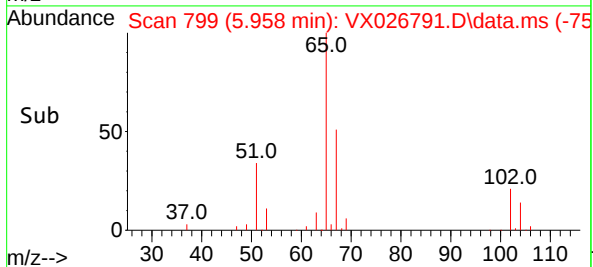
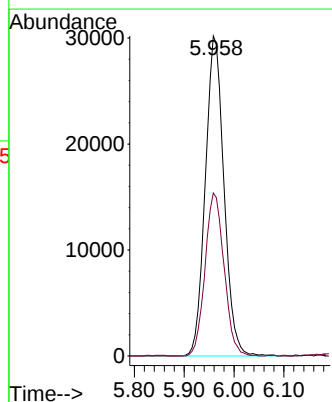
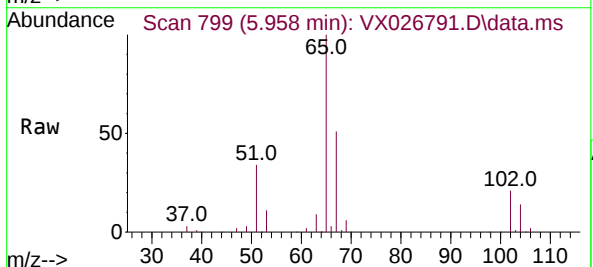
Instrument :
MSVOA_X
ClientSampleId :
MW-9

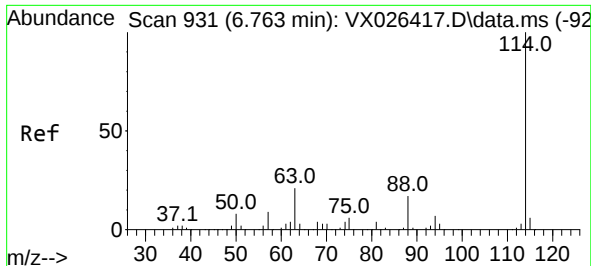
Tgt Ion: 56 Resp: 8960
Ion Ratio Lower Upper
56 100
69 18.5 25.8 38.6#
84 74.3 68.9 103.3



#33
1,2-Dichloroethane-d4
Concen: 43.330 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 65 Resp: 78438
Ion Ratio Lower Upper
65 100
67 51.9 0.0 100.8

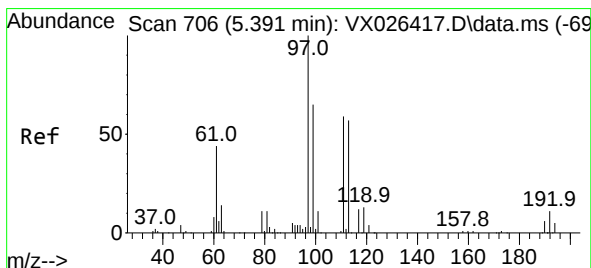
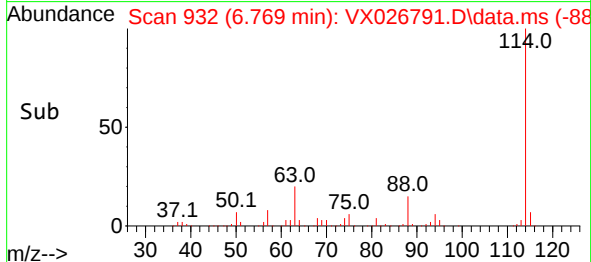
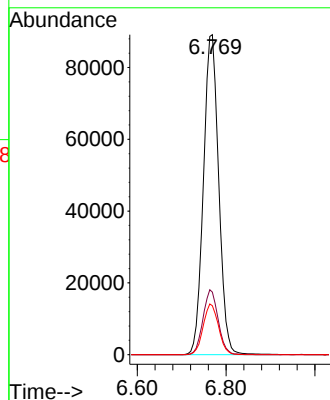
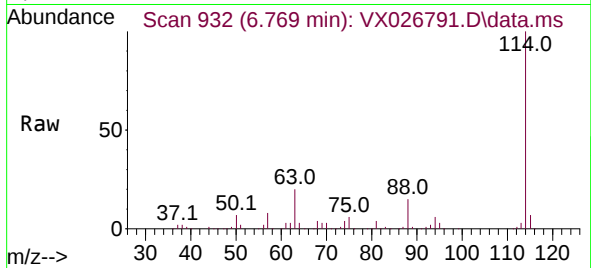




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

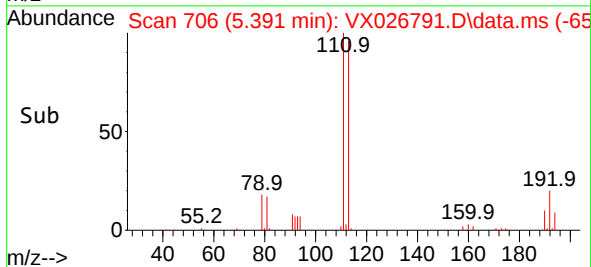
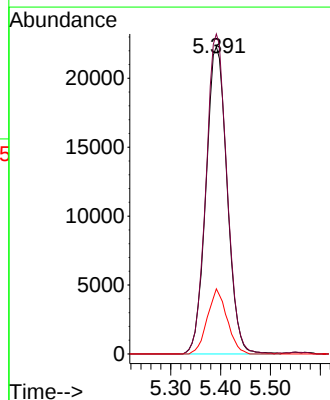
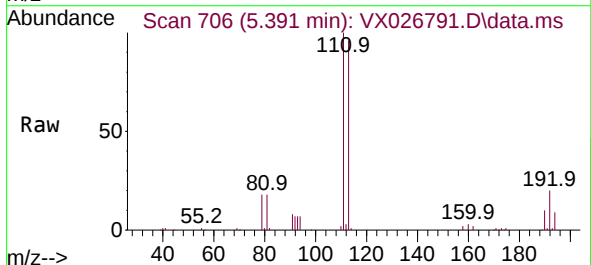
Instrument :
MSVOA_X
ClientSampleId :
MW-9

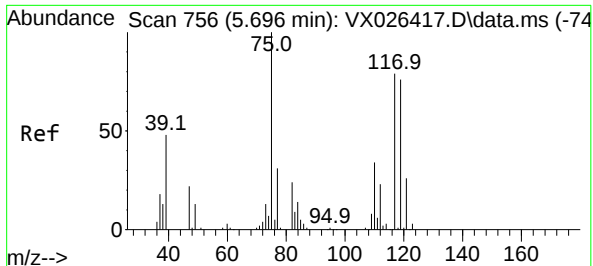
Tgt Ion:114 Resp: 213640
Ion Ratio Lower Upper
114 100
63 19.6 0.0 42.8
88 15.3 0.0 33.0



#35
Dibromofluoromethane
Concen: 47.579 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion:113 Resp: 65641
Ion Ratio Lower Upper
113 100
111 103.1 81.2 121.8
192 19.7 15.0 22.4





#36

1,1-Dichloropropene

Concen: 4.484 ug/l

RT: 5.556 min Scan# 71

Delta R.T. -0.140 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

MSVOA_X

ClientSampleId :

MW-9

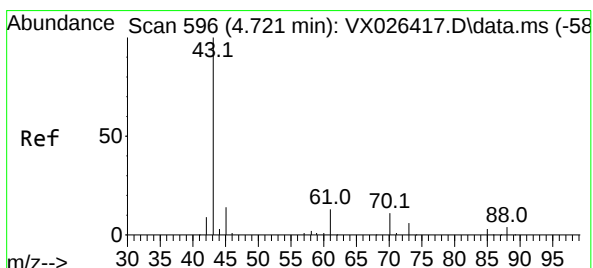
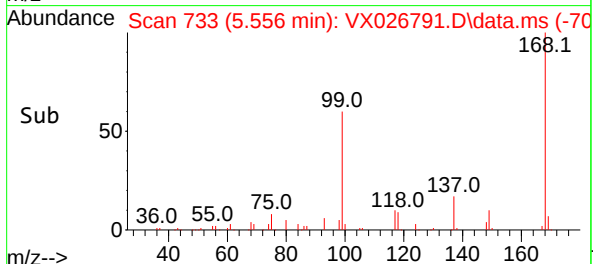
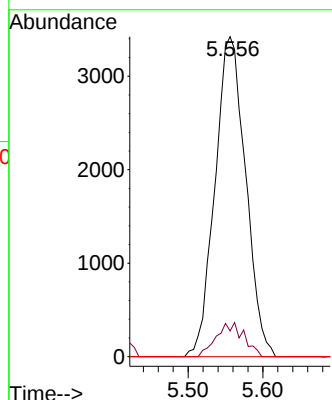
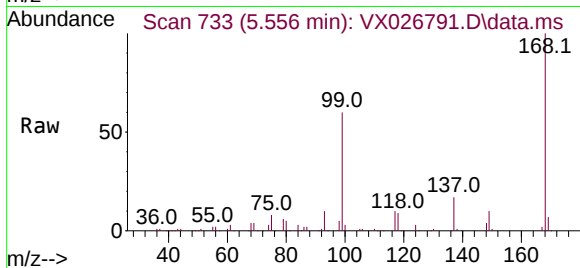
Tgt Ion: 75 Resp: 9765

Ion Ratio Lower Upper

75 100

110 9.5 17.2 51.6#

77 0.0 24.6 36.8#



#37

Ethyl Acetate

Concen: 0.354 ug/l

RT: 4.568 min Scan# 571

Delta R.T. -0.152 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

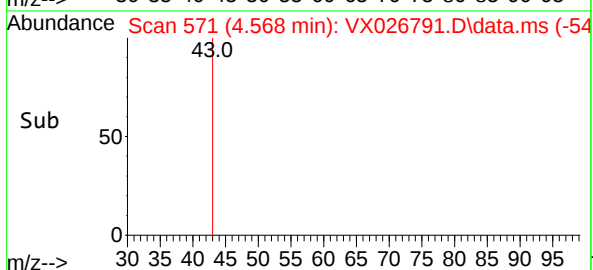
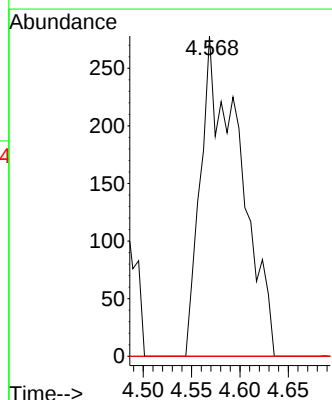
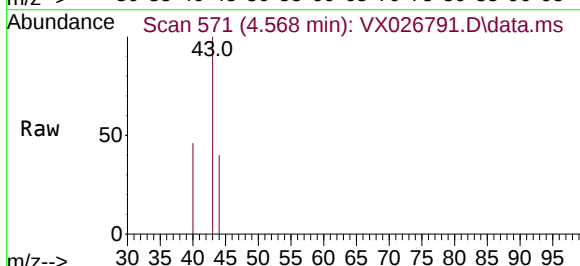
Tgt Ion: 43 Resp: 780

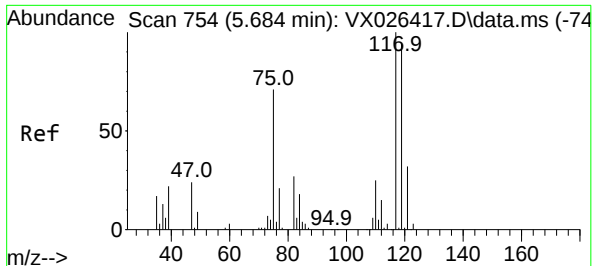
Ion Ratio Lower Upper

43 100

61 0.0 10.6 16.0#

70 0.0 8.5 12.7#

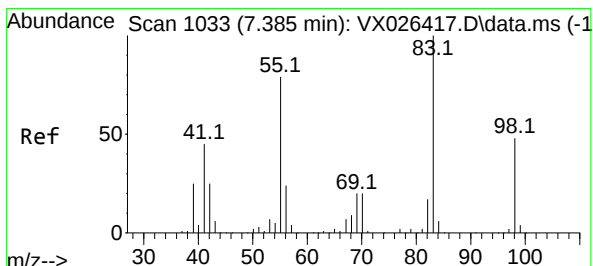
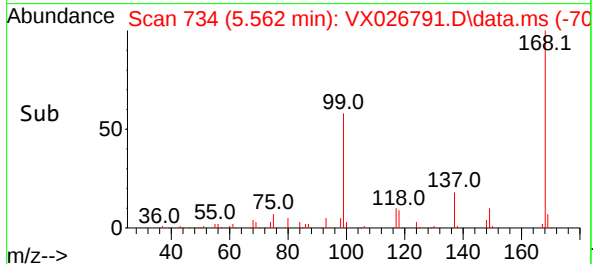
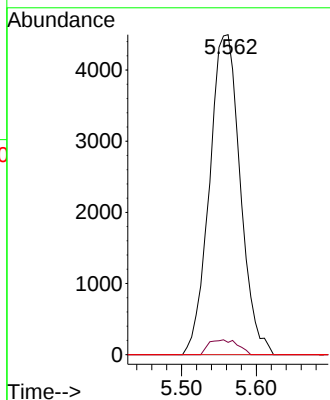
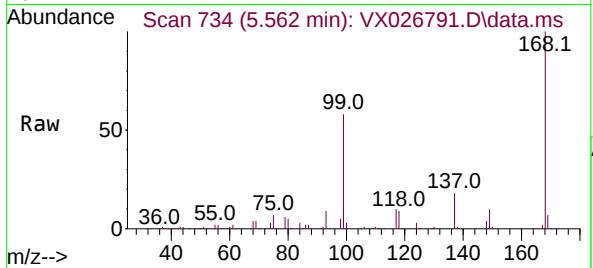




#38
Carbon Tetrachloride
Concen: 5.752 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

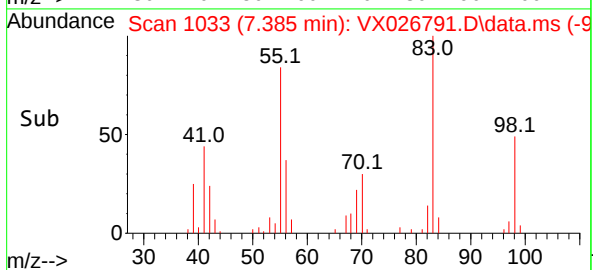
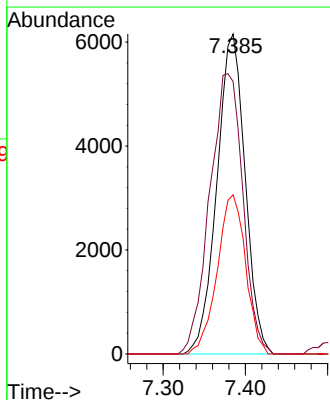
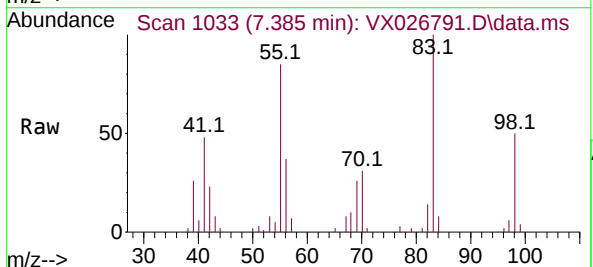
Instrument :
MSVOA_X
ClientSampleId :
MW-9

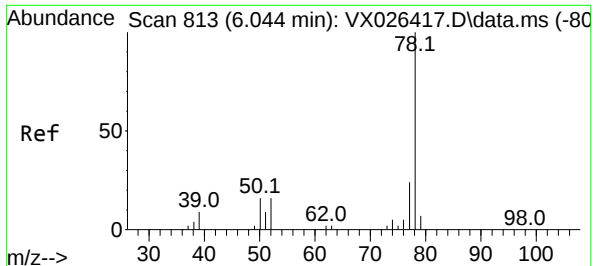
Tgt Ion:117 Resp: 12885
Ion Ratio Lower Upper
117 100
119 3.8 74.7 112.1#
121 0.0 25.4 38.0#



#39
Methylcyclohexane
Concen: 5.594 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 83 Resp: 14696
Ion Ratio Lower Upper
83 100
55 85.1 63.6 95.4
98 49.8 38.4 57.6





#40

Benzene

Concen: 0.427 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

MSVOA_X

ClientSampleId :

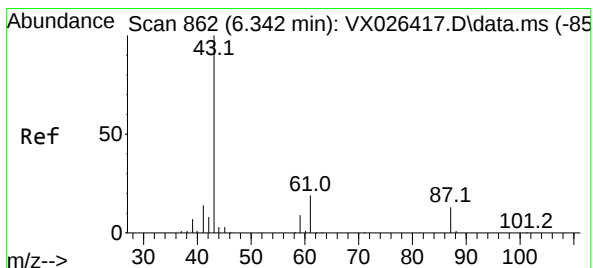
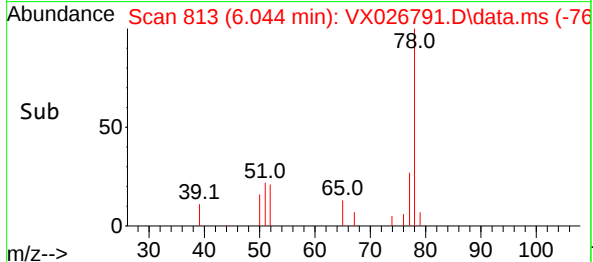
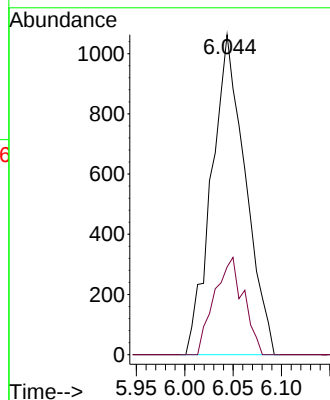
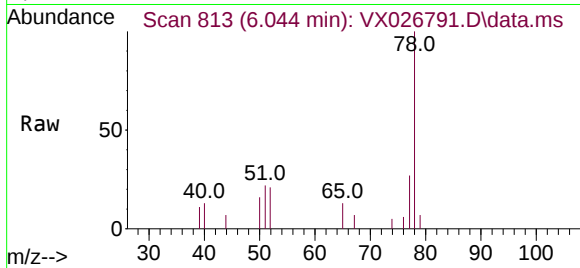
MW-9

Tgt Ion: 78 Resp: 2571

Ion Ratio Lower Upper

78 100

77 27.4 18.9 28.3



#43

Isopropyl Acetate

Concen: 0.204 ug/l

RT: 6.355 min Scan# 864

Delta R.T. 0.012 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

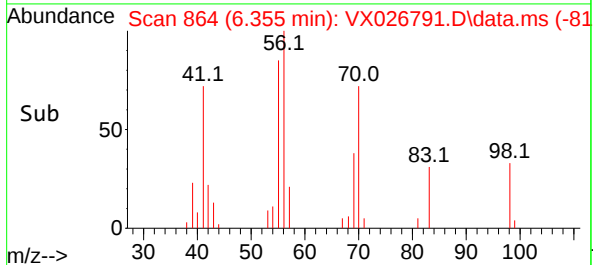
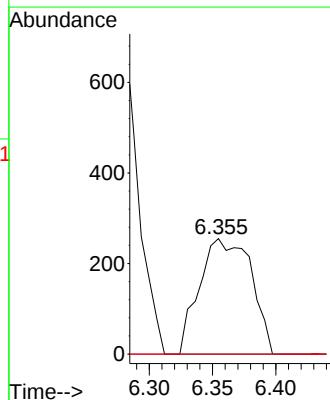
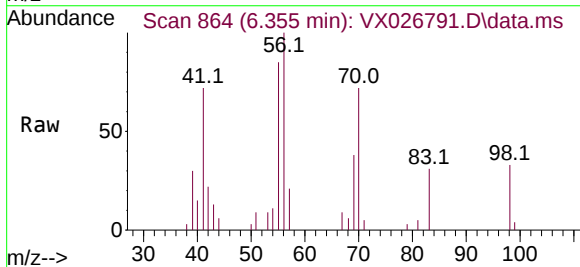
Tgt Ion: 43 Resp: 727

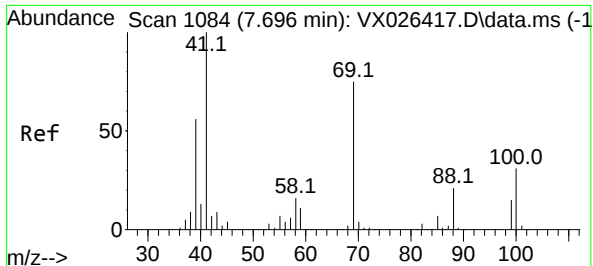
Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.0#

87 0.0 10.2 15.2#





#48

Methyl methacrylate

Concen: 1.274 ug/l

RT: 7.659 min Scan# 1084

Delta R.T. -0.036 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

MSVOA_X

ClientSampleId :

MW-9

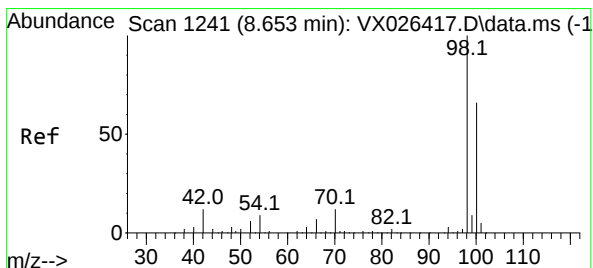
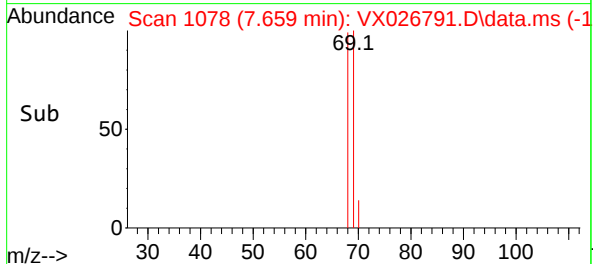
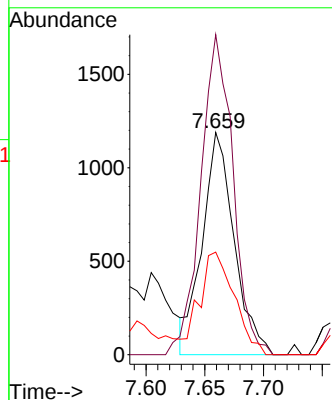
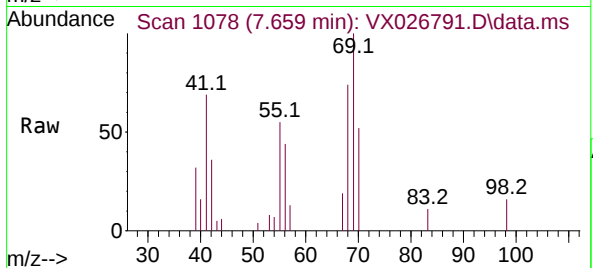
Tgt Ion: 41 Resp: 2247

Ion Ratio Lower Upper

41 100

69 145.2 62.2 93.4#

39 50.6 45.4 68.0



#50

Toluene-d8

Concen: 50.451 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026791.D

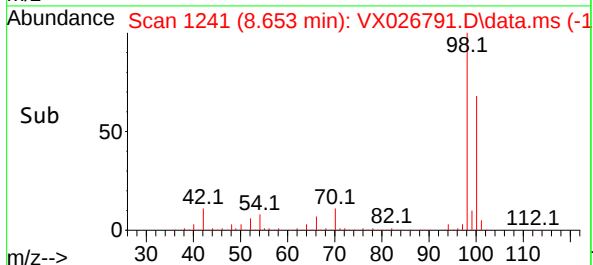
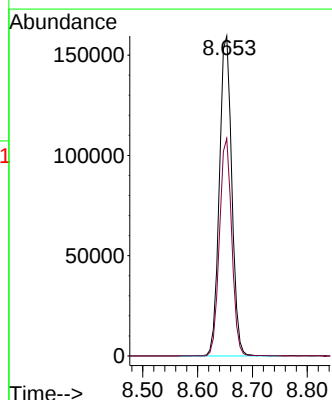
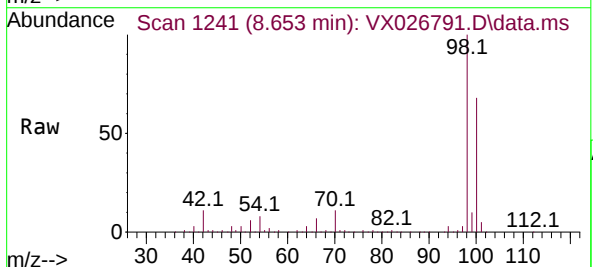
Acq: 07 Feb 2022 17:48

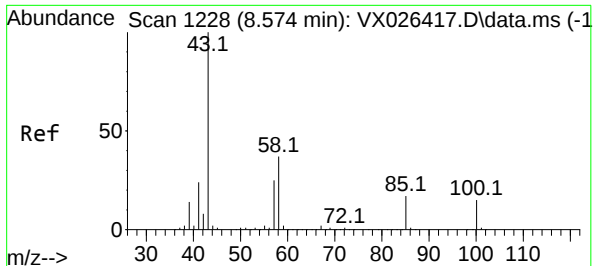
Tgt Ion: 98 Resp: 250821

Ion Ratio Lower Upper

98 100

100 67.3 53.2 79.8

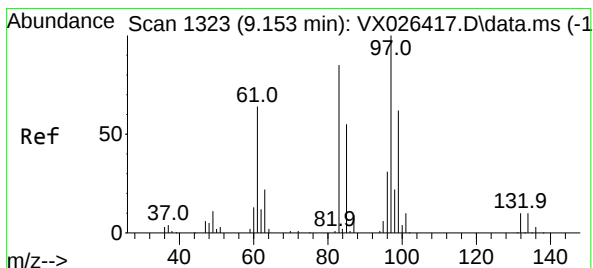
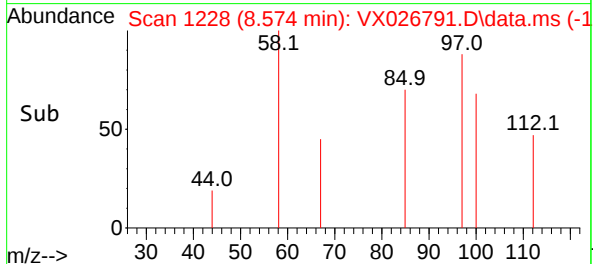
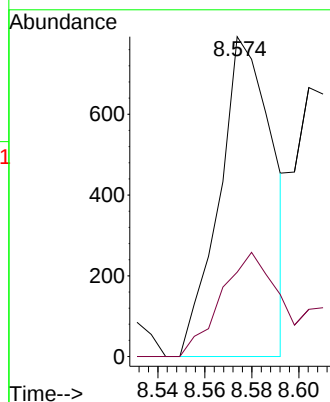
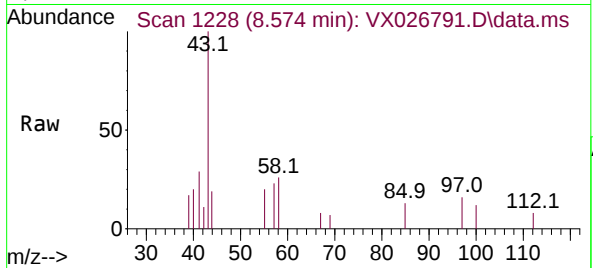




#51
4-Methyl-2-Pentanone
Concen: 0.588 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

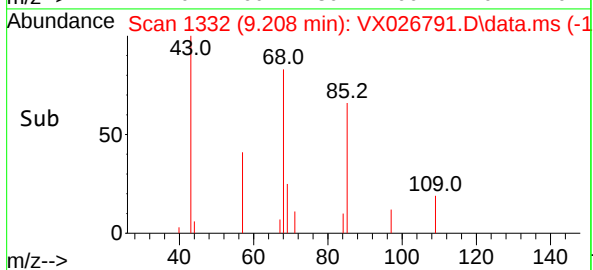
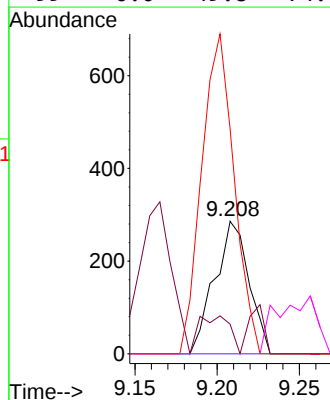
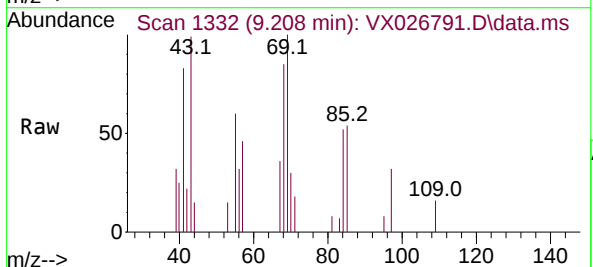
Instrument :
MSVOA_X
ClientSampleId :
MW-9

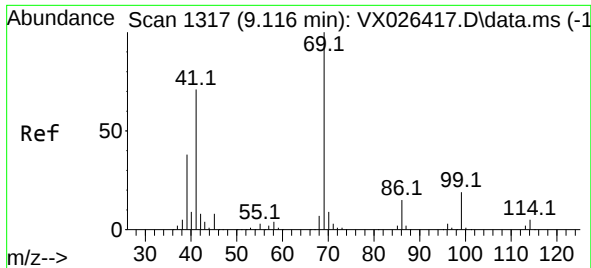
Tgt Ion: 43 Resp: 1242
Ion Ratio Lower Upper
43 100
58 35.2 30.5 45.7



#55
1,1,2-Trichloroethane
Concen: 0.289 ug/l
RT: 9.208 min Scan# 1332
Delta R.T. 0.055 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 97 Resp: 416
Ion Ratio Lower Upper
97 100
83 22.4 68.4 102.6#
85 169.6 44.0 66.0#
99 0.0 49.8 74.6#

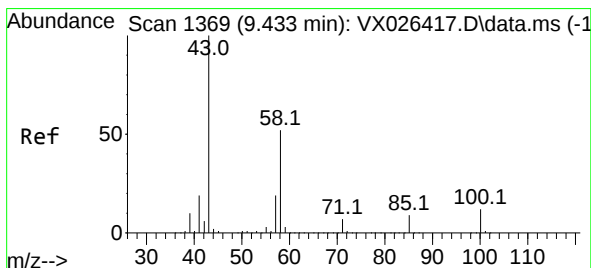
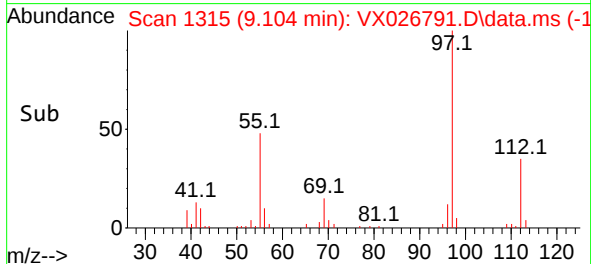
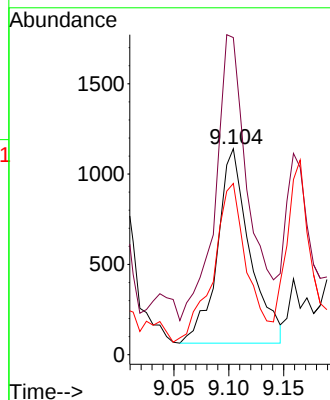
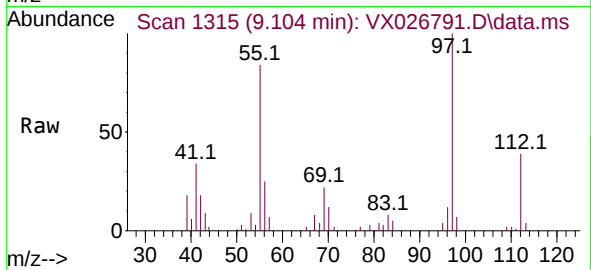




#56
Ethyl methacrylate
Concen: 1.005 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

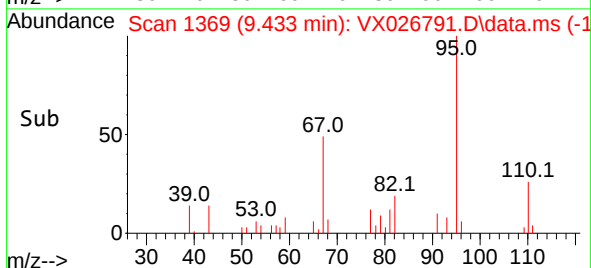
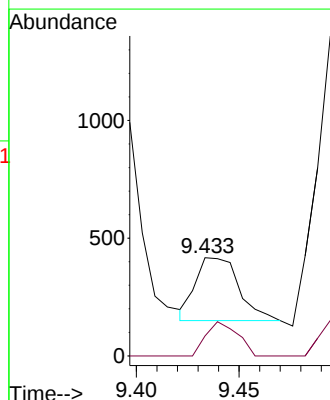
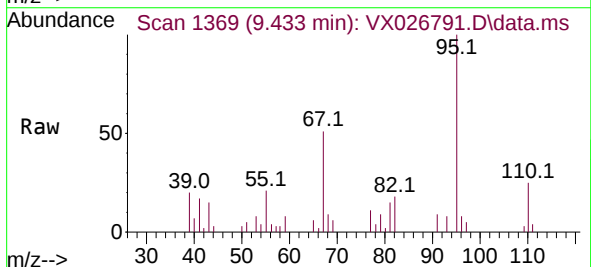
Instrument :
MSVOA_X
ClientSampleId :
MW-9

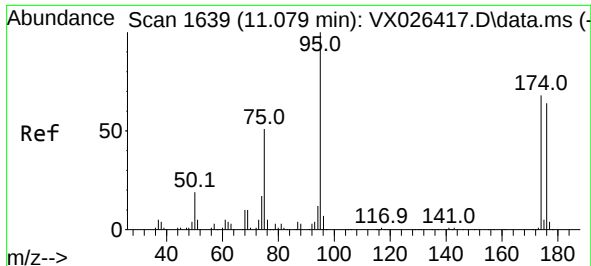
Tgt Ion: 69 Resp: 2219
Ion Ratio Lower Upper
69 100
41 145.3 57.2 85.8#
39 85.4 30.9 46.3#



#59
2-Hexanone
Concen: 0.243 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 43 Resp: 392
Ion Ratio Lower Upper
43 100
58 39.5 26.4 79.2





#62

4-Bromofluorobenzene

Concen: 54.112 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

MSVOA_X

ClientSampleId :

MW-9

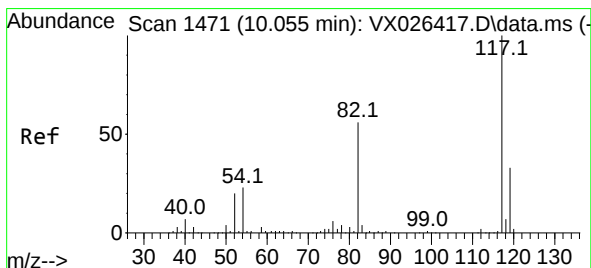
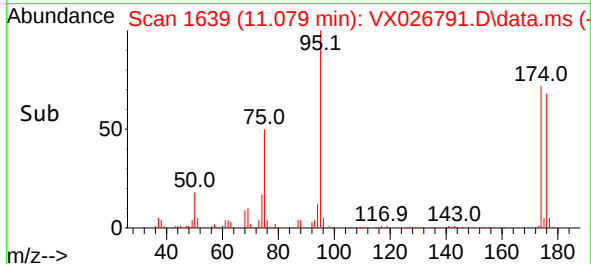
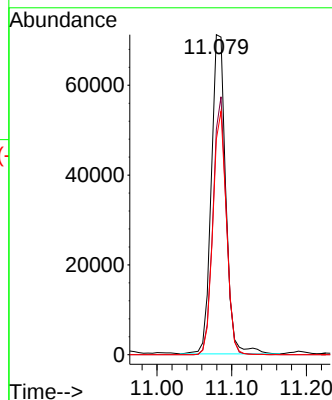
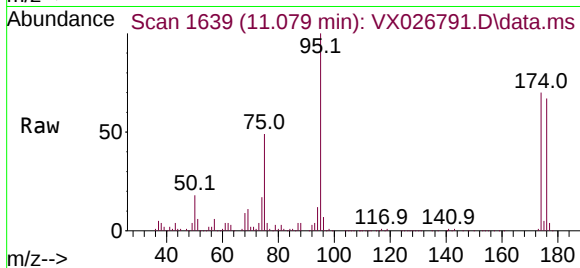
Tgt Ion: 95 Resp: 95566

Ion Ratio Lower Upper

95 100

174 73.7 0.0 148.6

176 71.2 0.0 141.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

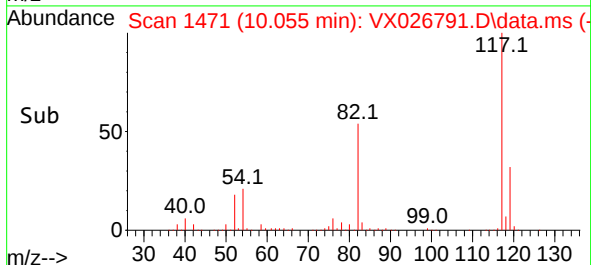
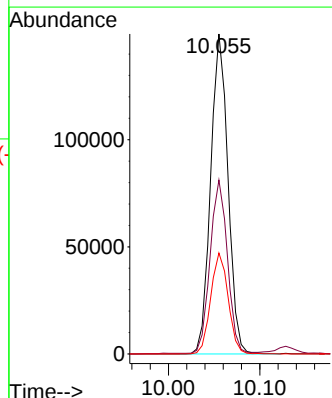
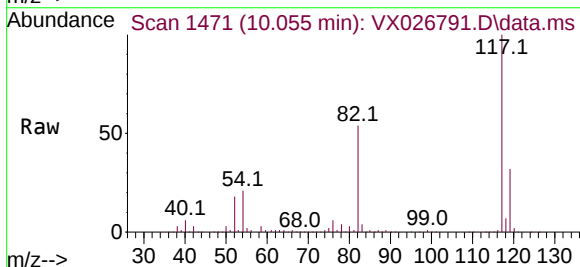
Tgt Ion: 117 Resp: 195900

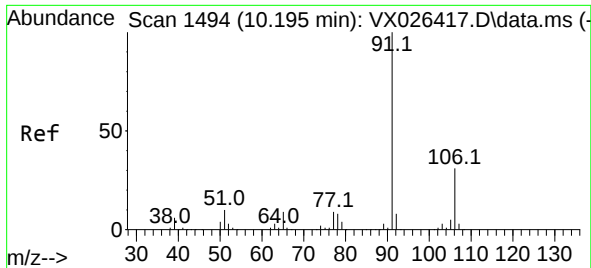
Ion Ratio Lower Upper

117 100

82 54.2 45.2 67.8

119 31.5 26.2 39.2

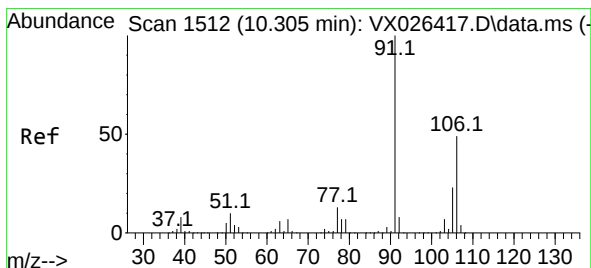
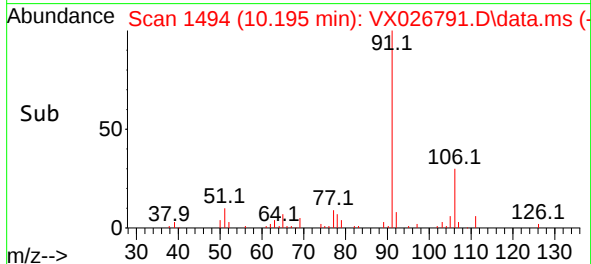
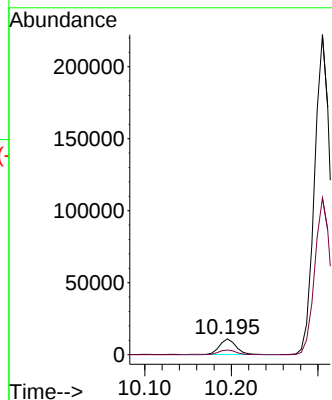
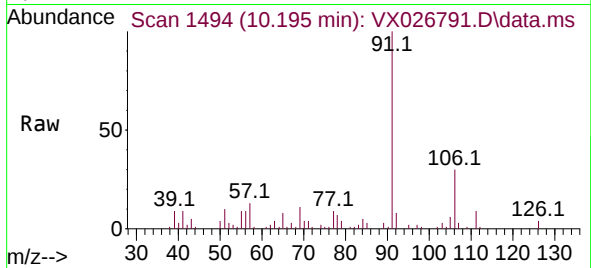




#67
Ethyl Benzene
Concen: 1.961 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

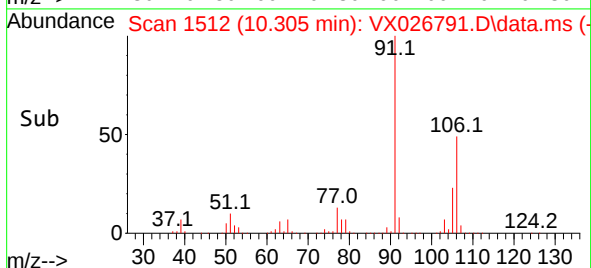
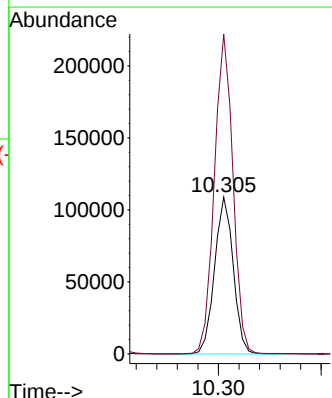
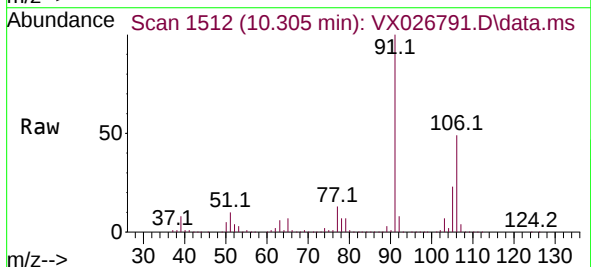
Instrument :
MSVOA_X
ClientSampleId :
MW-9

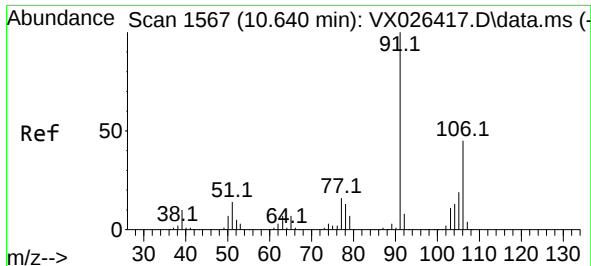
Tgt Ion: 91 Resp: 14703
Ion Ratio Lower Upper
91 100
106 29.9 24.7 37.1



#68
m/p-Xylenes
Concen: 48.965 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 106 Resp: 137371
Ion Ratio Lower Upper
106 100
91 203.2 165.3 247.9

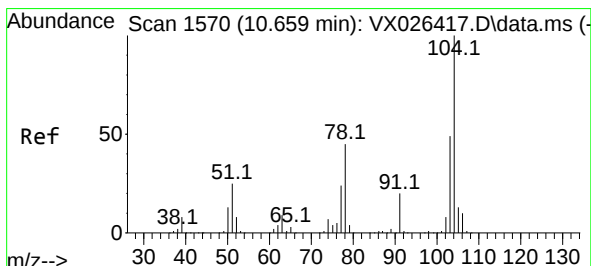
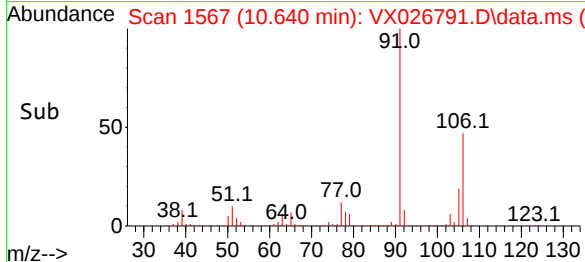
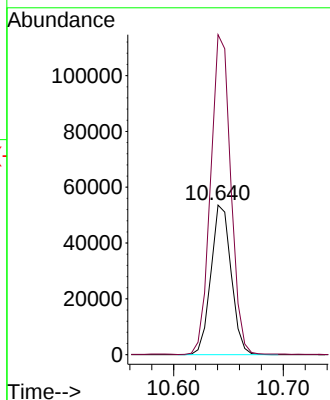
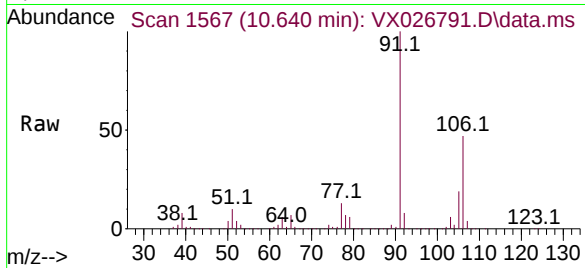




#69
o-Xylene
Concen: 25.399 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

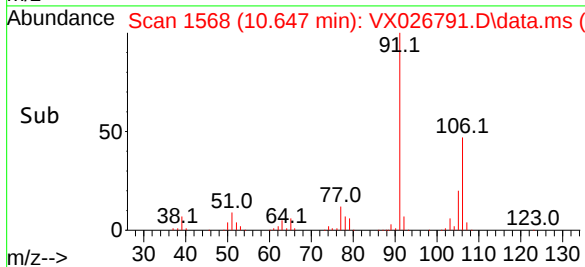
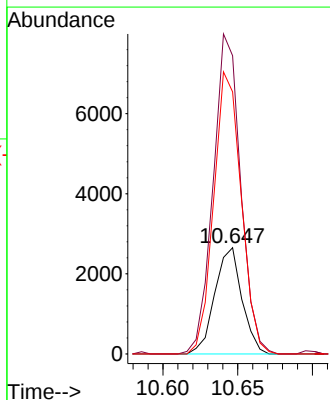
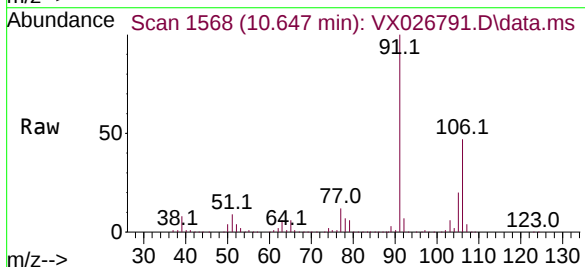
Instrument :
MSVOA_X
ClientSampleId :
MW-9

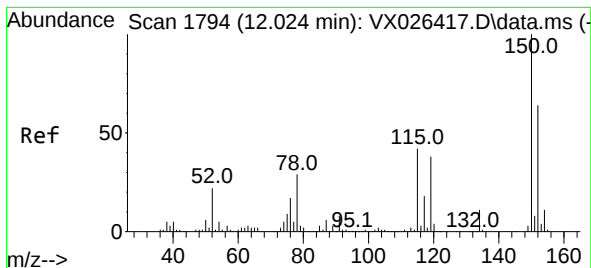
Tgt Ion:106 Resp: 68757
Ion Ratio Lower Upper
106 100
91 214.2 109.7 329.0



#70
Styrene
Concen: 0.758 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.012 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion:104 Resp: 3347
Ion Ratio Lower Upper
104 100
78 304.3 42.5 63.7#
103 269.2 43.3 64.9#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

MSVOA_X

ClientSampleId :

MW-9

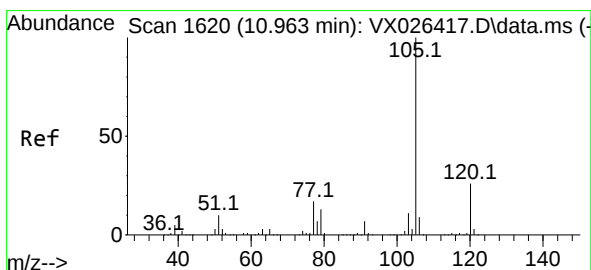
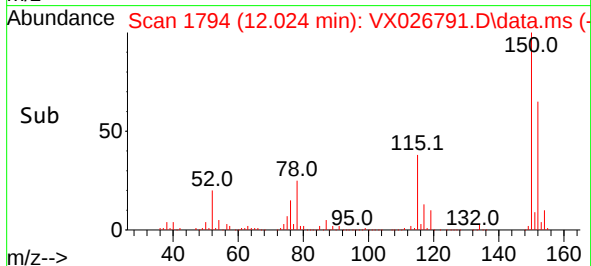
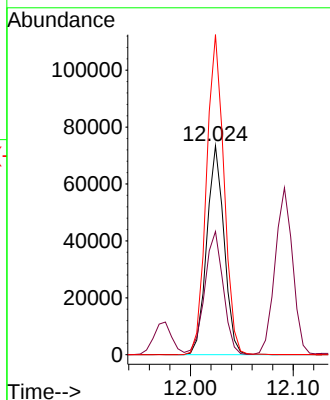
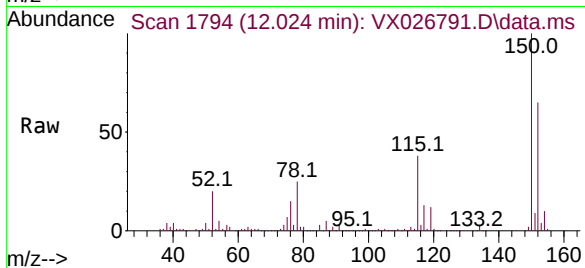
Tgt Ion:152 Resp: 86141

Ion Ratio Lower Upper

152 100

115 62.6 44.2 132.6

150 155.3 0.0 348.2



#73

Isopropylbenzene

Concen: 3.216 ug/l

RT: 10.964 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX026791.D

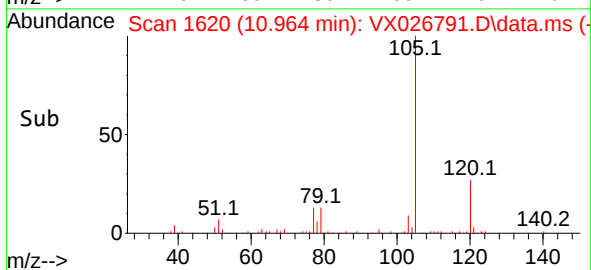
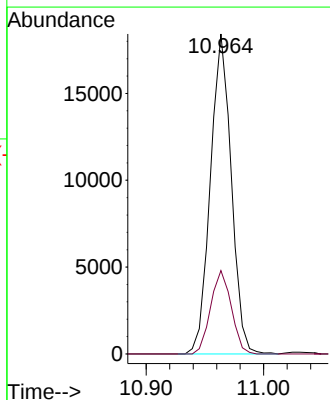
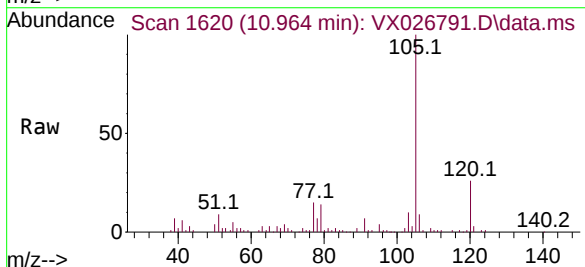
Acq: 07 Feb 2022 17:48

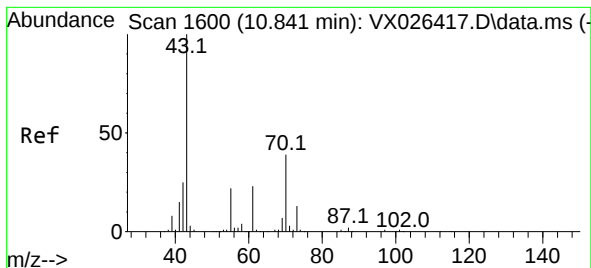
Tgt Ion:105 Resp: 22705

Ion Ratio Lower Upper

105 100

120 25.7 13.1 39.1





#74

N-ethyl acetate

Concen: 0.608 ug/l

RT: 10.854 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

MSVOA_X

ClientSampleId :

MW-9

Tgt Ion: 43 Resp: 1657

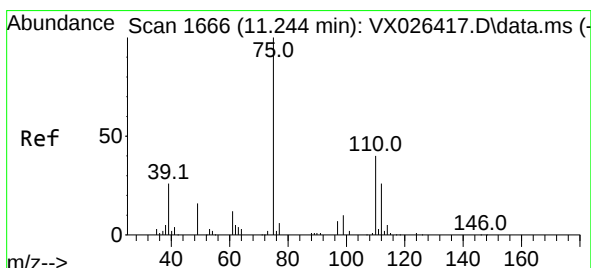
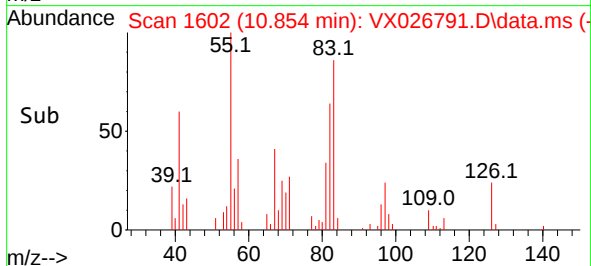
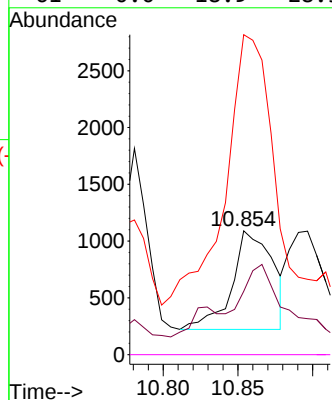
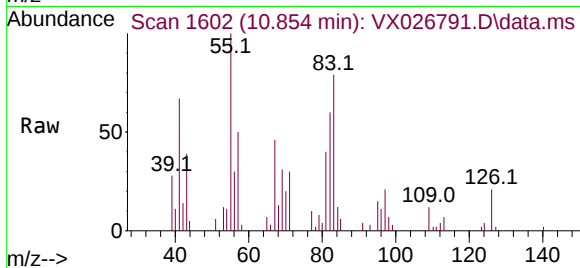
Ion Ratio Lower Upper

43 100

70 70.5 32.9 49.3#

55 332.2 18.3 27.5#

61 0.0 18.9 28.3#



#76

1,2,3-Trichloropropane

Concen: 5.624 ug/l

RT: 11.384 min Scan# 1689

Delta R.T. 0.140 min

Lab File: VX026791.D

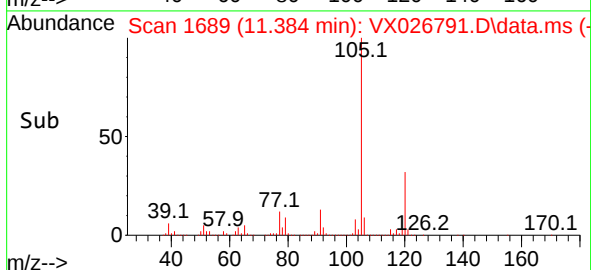
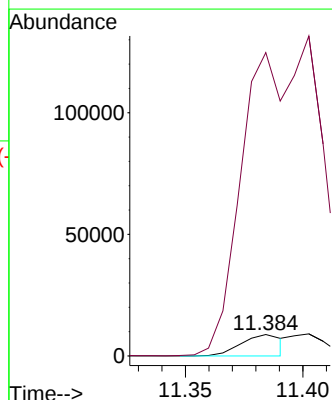
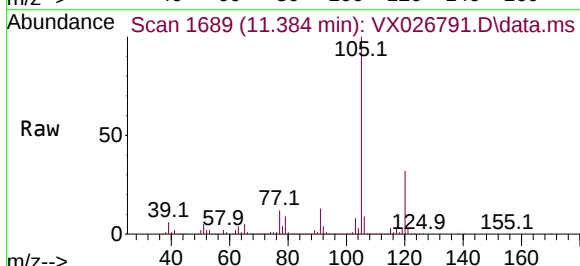
Acq: 07 Feb 2022 17:48

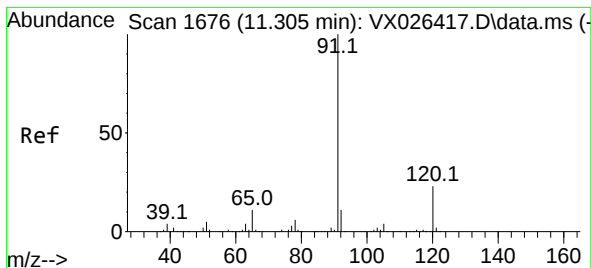
Tgt Ion: 75 Resp: 10667

Ion Ratio Lower Upper

75 100

77 1460.6 18.3 54.8#





#78

n-propylbenzene

Concen: 6.456 ug/l

RT: 11.305 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

MSVOA_X

ClientSampleId :

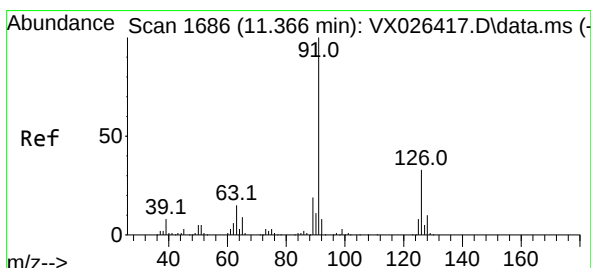
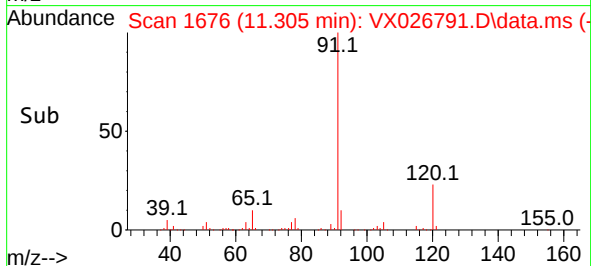
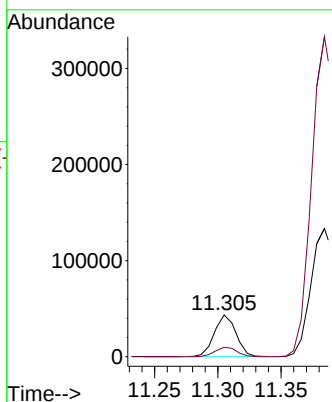
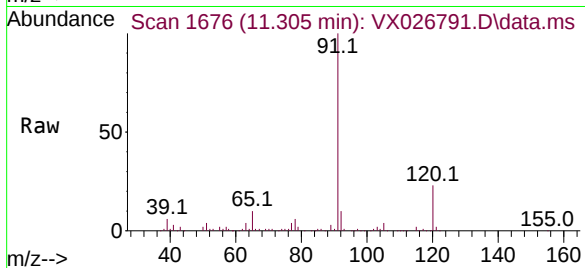
MW-9

Tgt Ion: 91 Resp: 51985

Ion Ratio Lower Upper

91 100

120 0.0 11.6 34.7#



#79

2-Chlorotoluene

Concen: 61.668 ug/l

RT: 11.384 min Scan# 1689

Delta R.T. 0.018 min

Lab File: VX026791.D

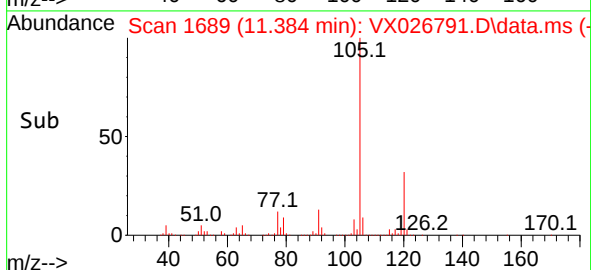
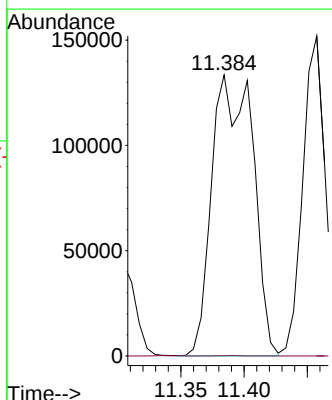
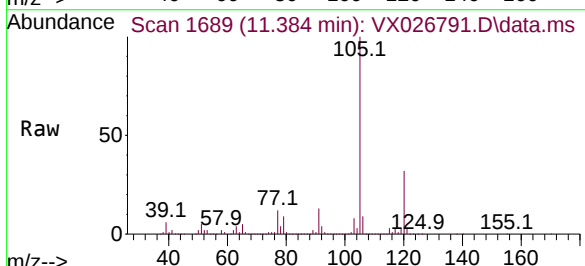
Acq: 07 Feb 2022 17:48

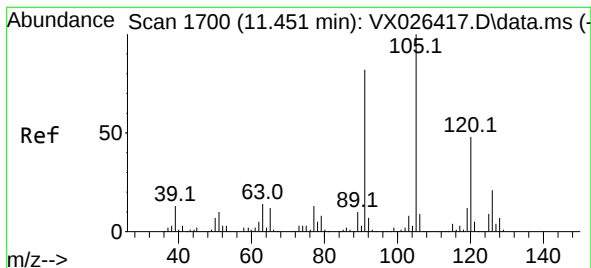
Tgt Ion: 91 Resp: 301104

Ion Ratio Lower Upper

91 100

126 0.0 16.4 49.2#





#80

1,3,5-Trimethylbenzene

Concen: 291.298 ug/l

RT: 11.457 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

Instrument :

MSVOA_X

ClientSampleId :

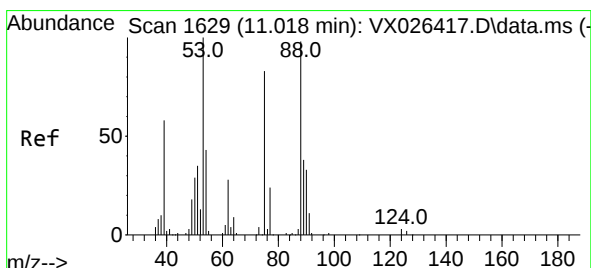
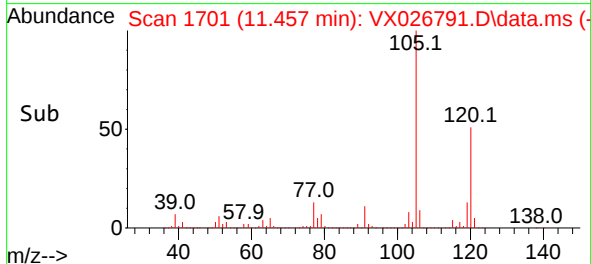
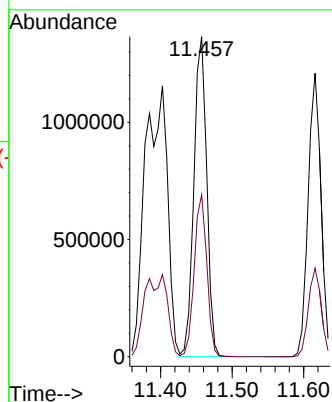
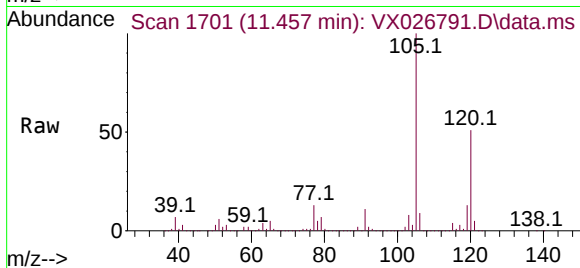
MW-9

Tgt Ion:105 Resp: 1695695

Ion Ratio Lower Upper

105 100

120 49.8 24.0 72.0



#81

trans-1,4-Dichloro-2-butene

Concen: 72.111 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX026791.D

Acq: 07 Feb 2022 17:48

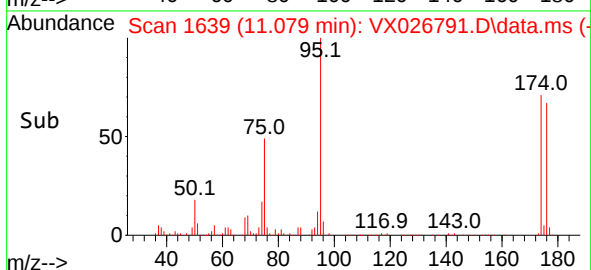
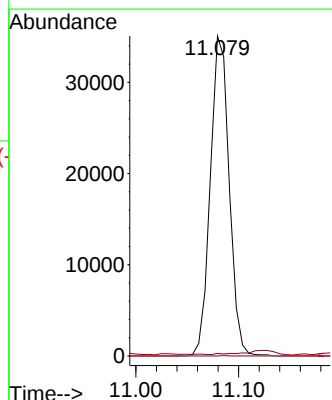
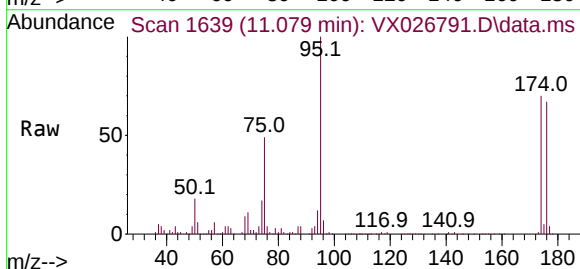
Tgt Ion: 75 Resp: 44826

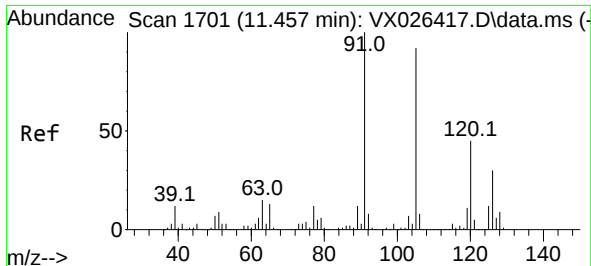
Ion Ratio Lower Upper

75 100

53 0.0 94.0 141.0#

89 0.0 37.0 55.4#

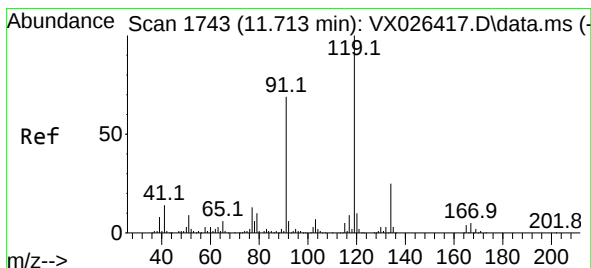
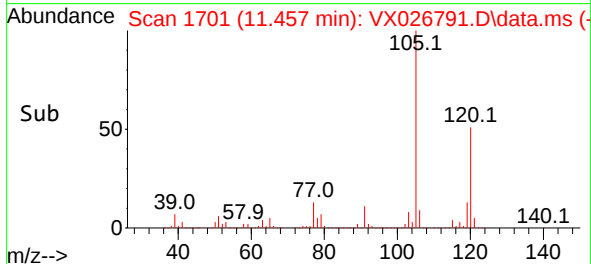
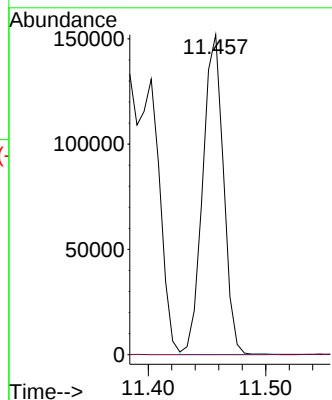
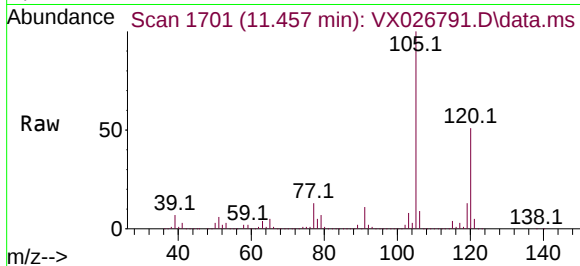




#82
4-Chlorotoluene
Concen: 33.080 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

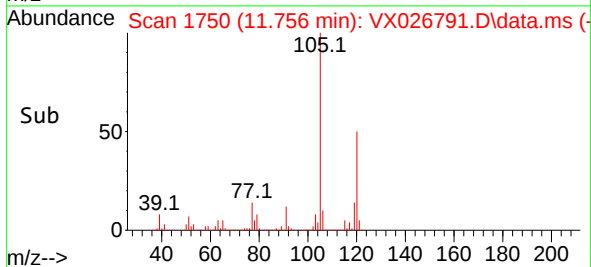
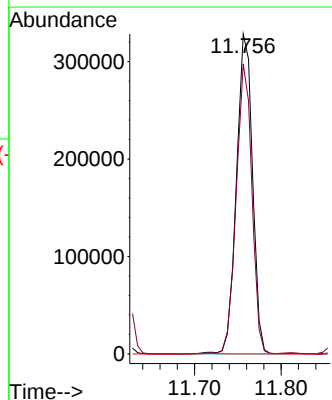
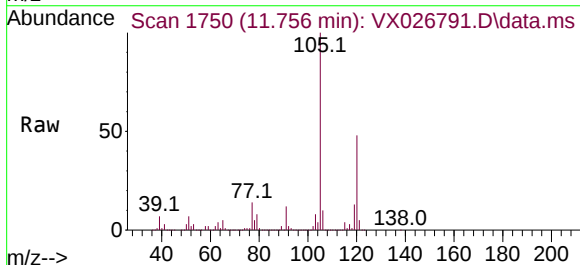
Instrument :
MSVOA_X
ClientSampleId :
MW-9

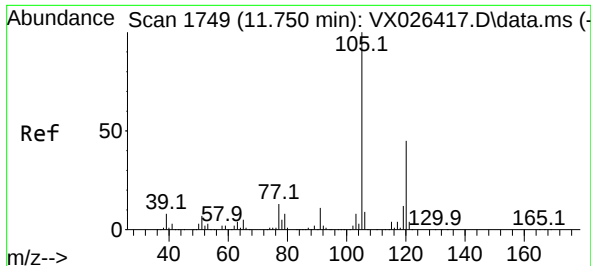
Tgt Ion: 91 Resp: 185633
Ion Ratio Lower Upper
91 100
126 0.0 14.1 42.4#



#83
tert-Butylbenzene
Concen: 77.831 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.043 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 119 Resp: 422948
Ion Ratio Lower Upper
119 100
91 88.7 31.4 94.0
134 0.0 11.8 35.3#

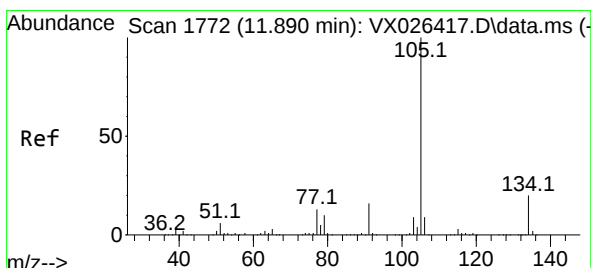
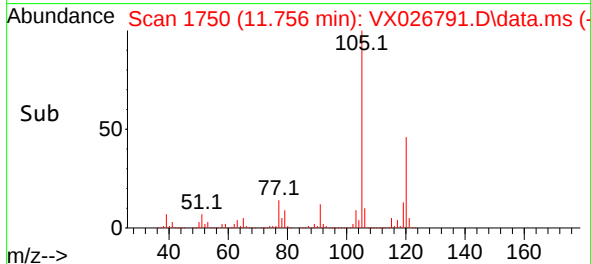
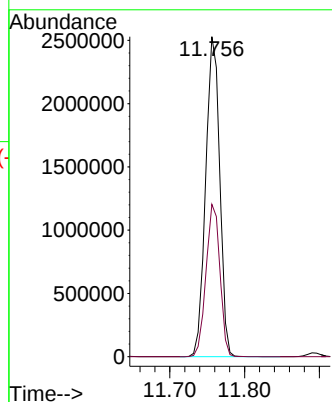
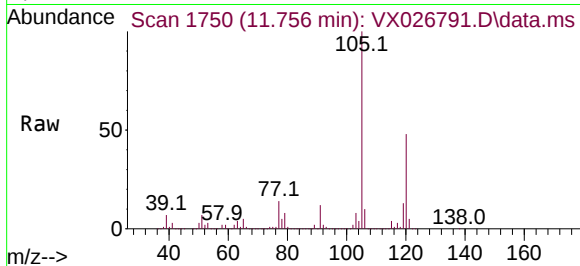




#84
1,2,4-Trimethylbenzene
Concen: 567.432 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

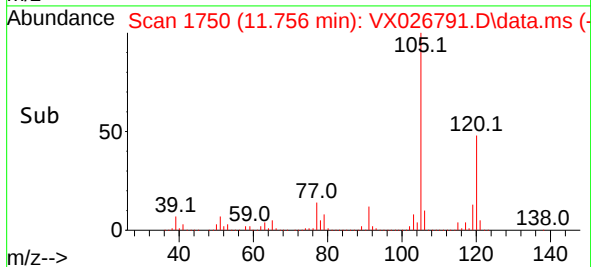
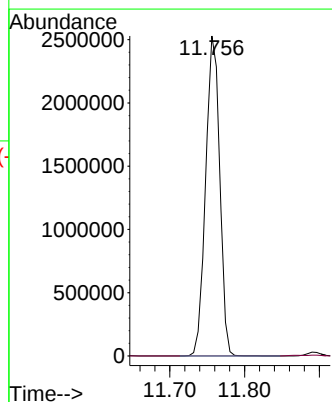
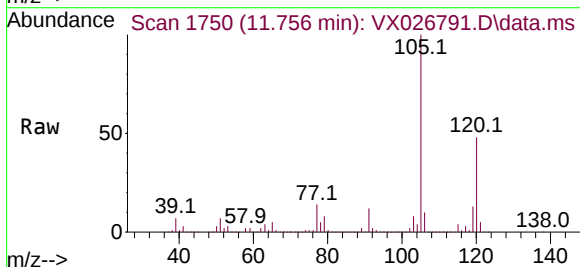
Instrument :
MSVOA_X
ClientSampleId :
MW-9

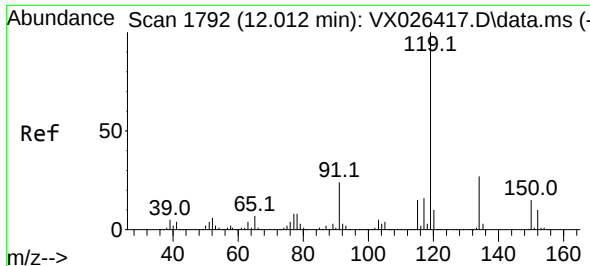
Tgt Ion:105 Resp: 3303774
Ion Ratio Lower Upper
105 100
120 47.1 21.9 65.5



#85
sec-Butylbenzene
Concen: 470.019 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion:105 Resp: 3303774
Ion Ratio Lower Upper
105 100
134 0.0 10.1 30.1#

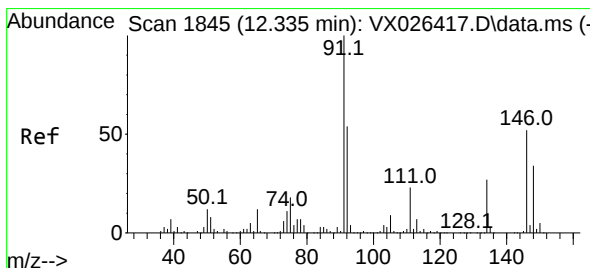
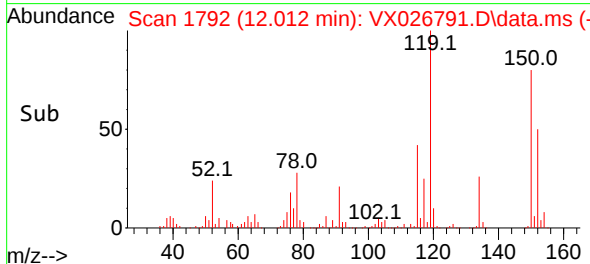
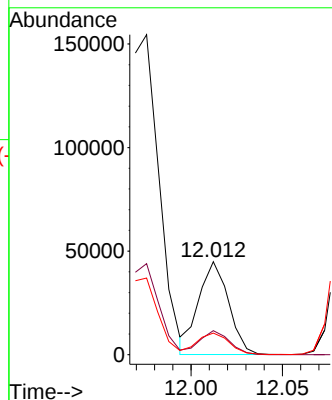
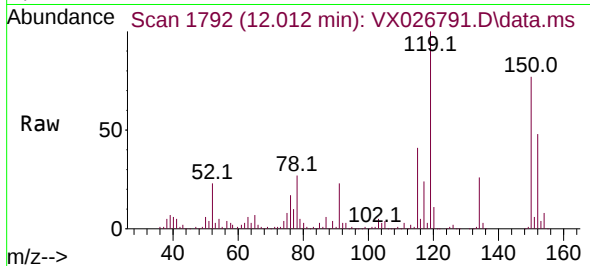




#86
p-Isopropyltoluene
Concen: 8.709 ug/l
RT: 12.012 min Scan# 119
Delta R.T. 0.000 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

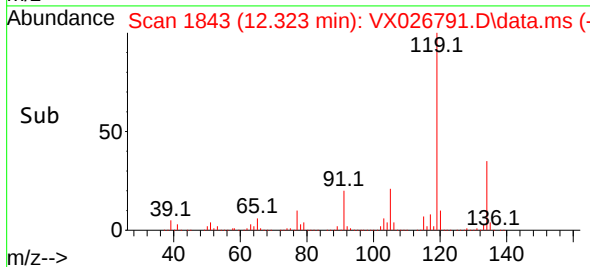
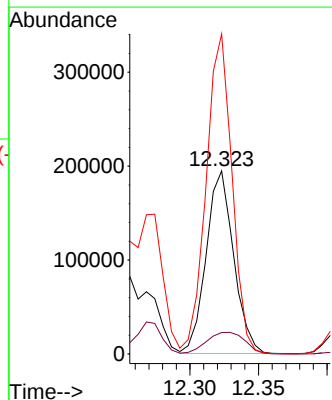
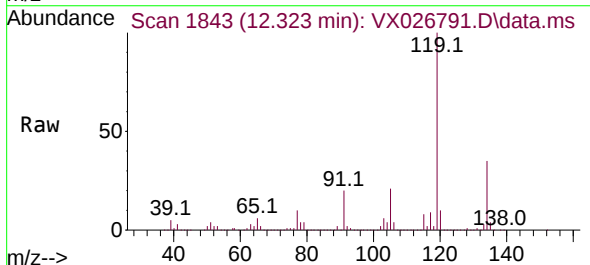
Instrument :
MSVOA_X
ClientSampleId :
MW-9

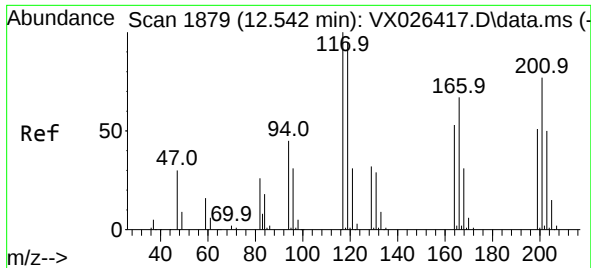
Tgt Ion:119 Resp: 51357
Ion Ratio Lower Upper
119 100
134 25.9 13.0 39.0
91 24.5 12.6 37.6



#89
n-Butylbenzene
Concen: 53.721 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 91 Resp: 271863
Ion Ratio Lower Upper
91 100
92 16.4 27.2 81.6#
134 164.6 13.1 39.1#

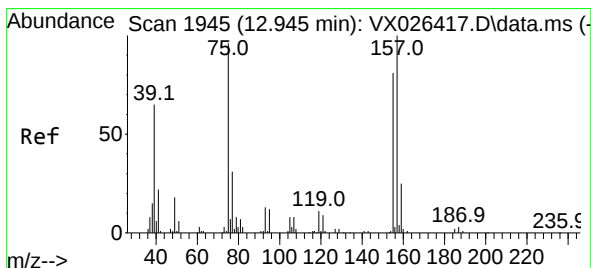
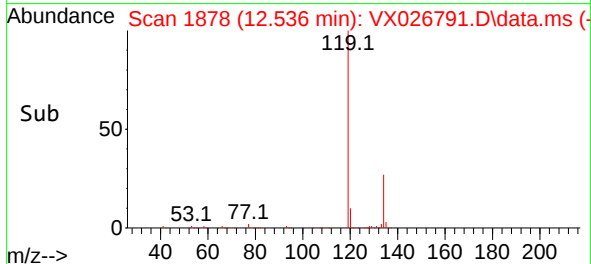
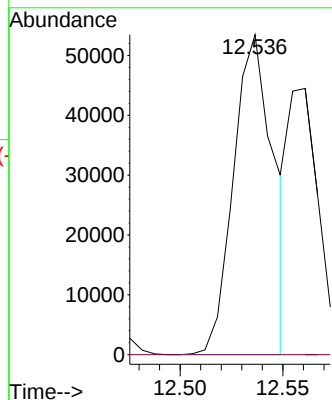
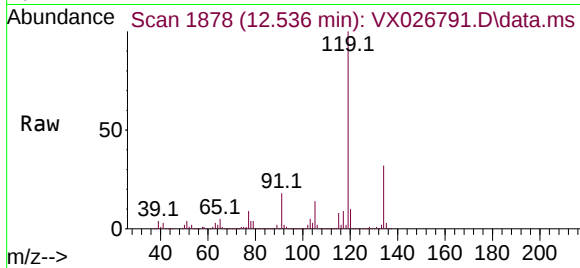




#90
Hexachloroethane
Concen: 72.519 ug/l
RT: 12.536 min Scan# 117
Delta R.T. -0.006 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

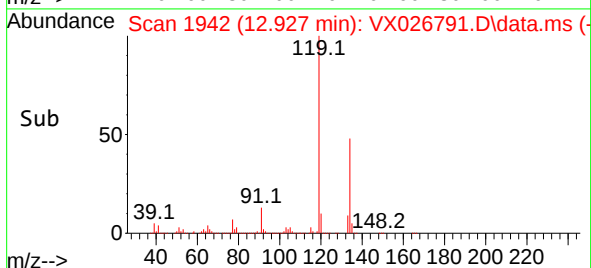
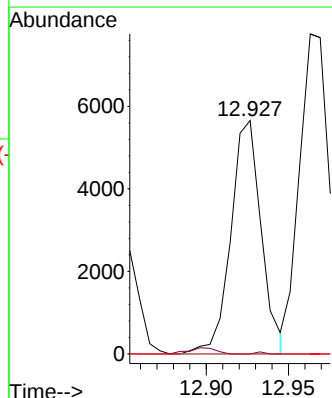
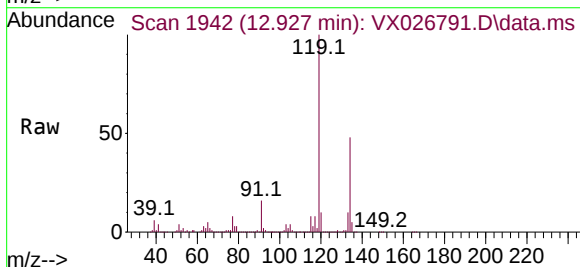
Instrument :
MSVOA_X
ClientSampleId :
MW-9

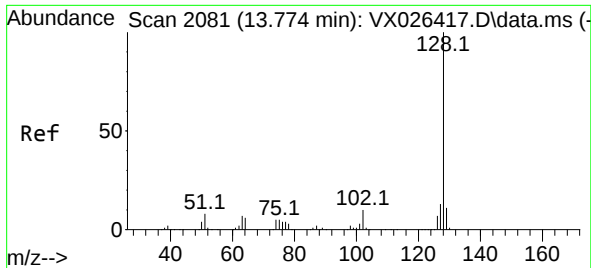
Tgt Ion:117 Resp: 72376
Ion Ratio Lower Upper
117 100
201 0.0 35.6 106.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.898 ug/l
RT: 12.927 min Scan# 1942
Delta R.T. -0.018 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Tgt Ion: 75 Resp: 7282
Ion Ratio Lower Upper
75 100
155 0.2 40.0 119.9#
157 0.0 51.6 154.8#





#95
Naphthalene
Concen: 100.453 ug/l
RT: 13.780 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX026791.D
Acq: 07 Feb 2022 17:48

Instrument :
MSVOA_X
ClientSampleId :
MW-9

Tgt Ion:128 Resp: 615520
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.9 8.7 13.1

