

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010622\
 Data File : VX026382.D
 Acq On : 06 Jan 2022 18:35
 Operator : JC/MD
 Sample : N1020-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-11

Quant Time: Jan 07 04:17:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

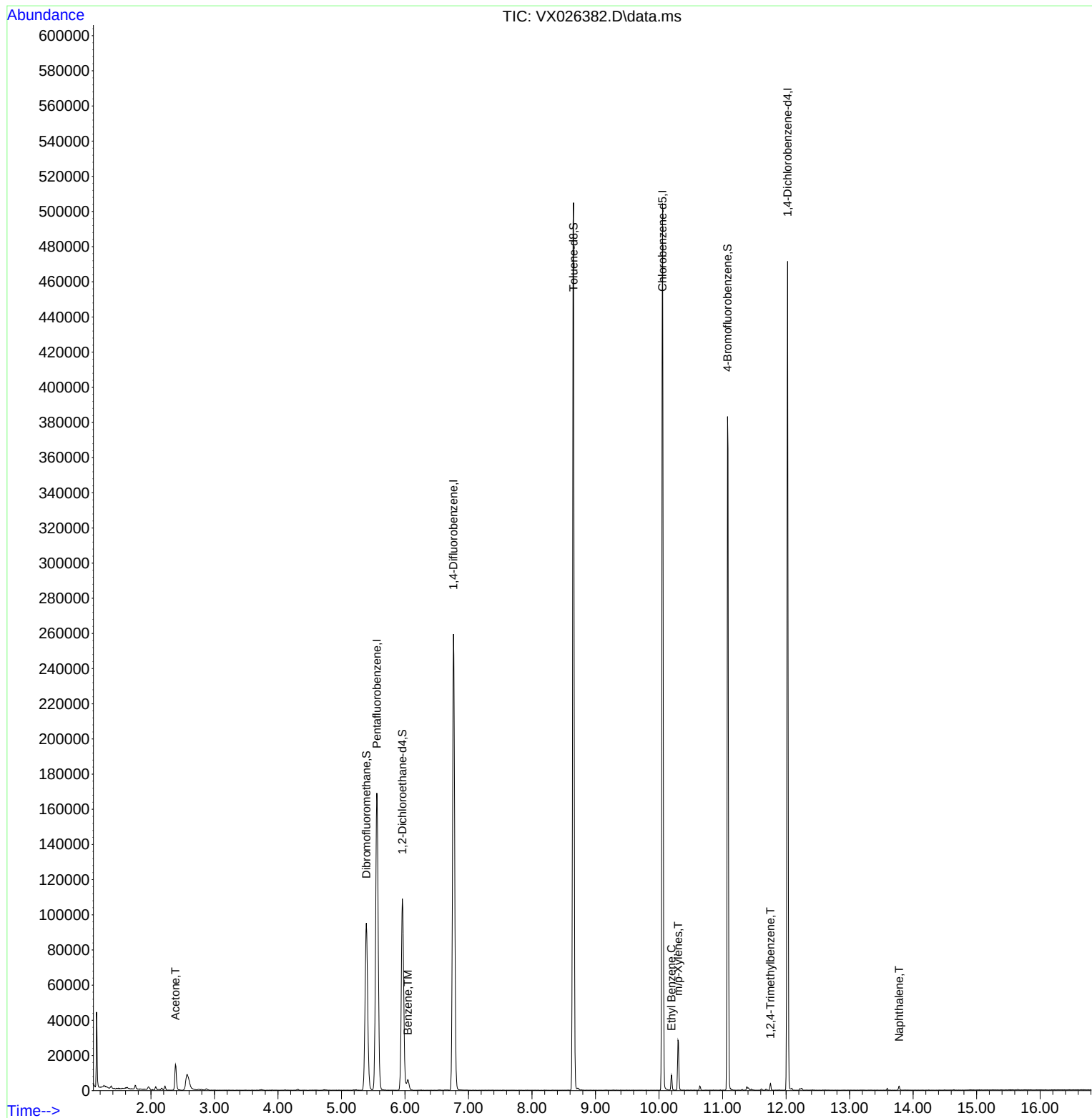
Internal Standards						
1) Pentafluorobenzene	5.556	168	153654	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	257270	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	218711	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92187	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	107826	48.506	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.020%		
35) Dibromofluoromethane	5.391	113	81898	48.965	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.920%		
50) Toluene-d8	8.653	98	295105	47.434	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.860%		
62) 4-Bromofluorobenzene	11.079	95	107129	48.371	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.740%		
Target Compounds						Qvalue
16) Acetone	2.386	43	16789	13.940	ug/l	97
40) Benzene	6.044	78	6787	0.882	ug/l	100
67) Ethyl Benzene	10.195	91	4911	0.572	ug/l	96
68) m/p-Xylenes	10.299	106	6886	2.147	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	1849	0.311	ug/l	99
95) Naphthalene	13.780	128	1897	0.266	ug/l	97

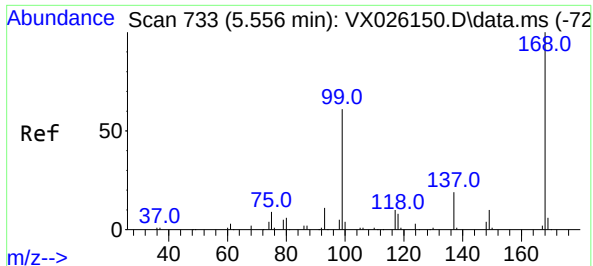
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010622\
Data File : VX026382.D
Acq On : 06 Jan 2022 18:35
Operator : JC/MD
Sample : N1020-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11

Quant Time: Jan 07 04:17:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

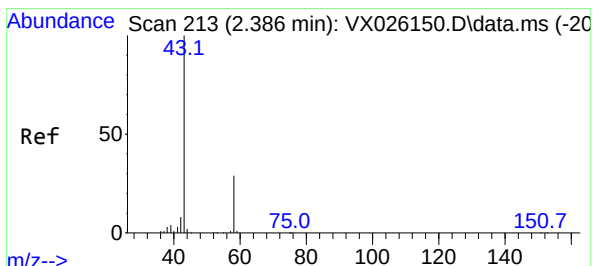
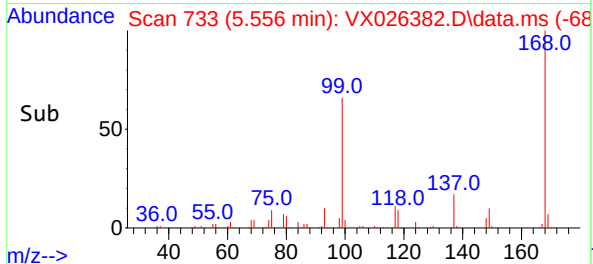
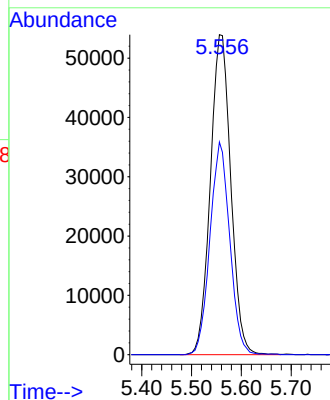
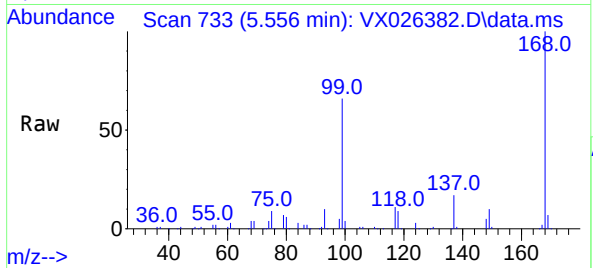




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

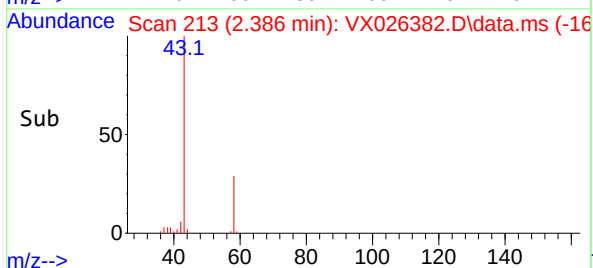
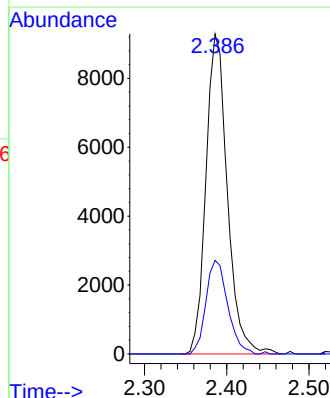
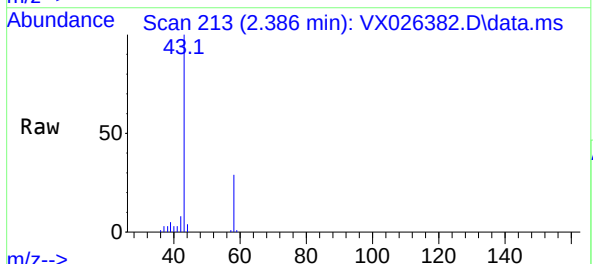
Instrument :
MSVOA_X
ClientSampleId :
MW-11

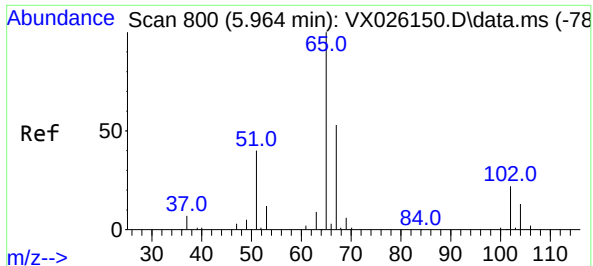
Tgt Ion:168 Resp: 153654
Ion Ratio Lower Upper
168 100
99 66.4 45.8 68.8



#16
Acetone
Concen: 13.940 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

Tgt Ion: 43 Resp: 16789
Ion Ratio Lower Upper
43 100
58 29.3 24.8 37.2





#33

1,2-Dichloroethane-d4

Concen: 48.506 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026382.D

Acq: 06 Jan 2022 18:35

Instrument :

MSVOA_X

ClientSampleId :

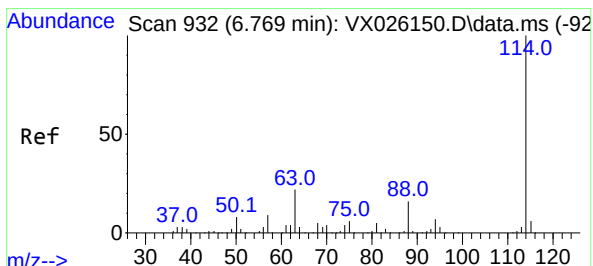
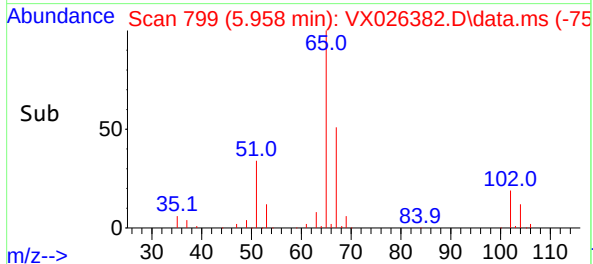
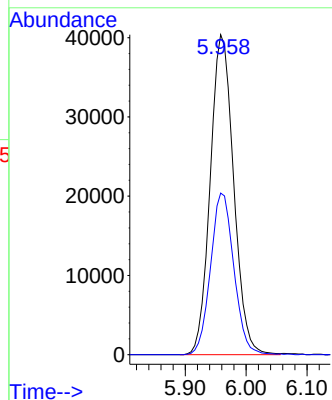
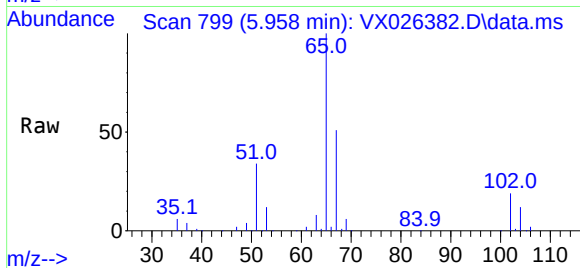
MW-11

Tgt Ion: 65 Resp: 107826

Ion Ratio Lower Upper

65 100

67 50.2 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026382.D

Acq: 06 Jan 2022 18:35

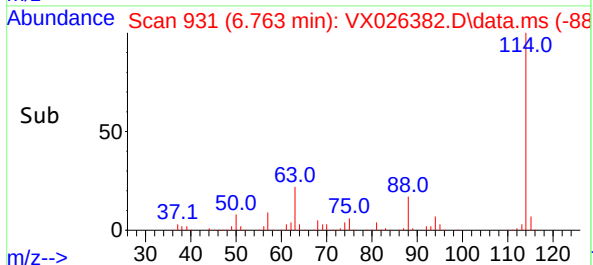
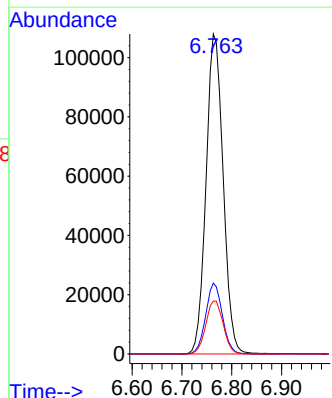
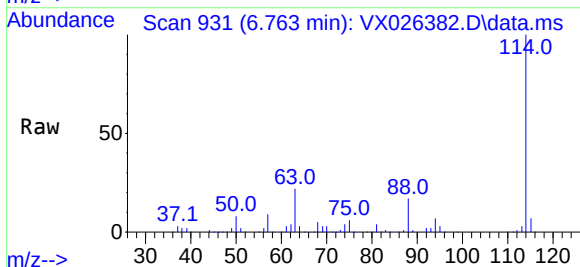
Tgt Ion: 114 Resp: 257270

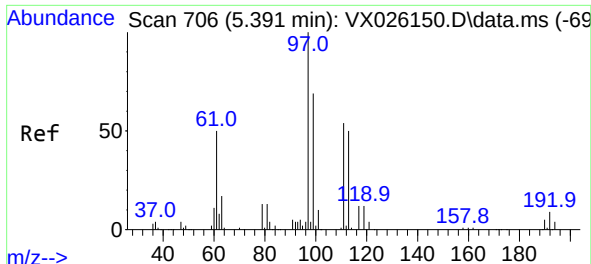
Ion Ratio Lower Upper

114 100

63 22.2 0.0 40.0

88 16.5 0.0 30.6

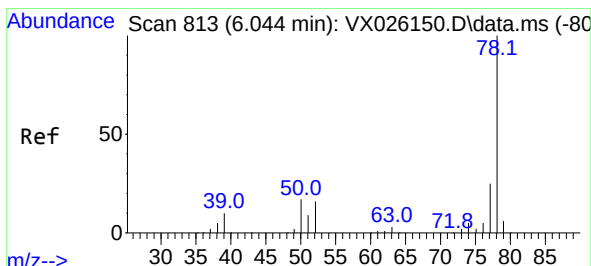
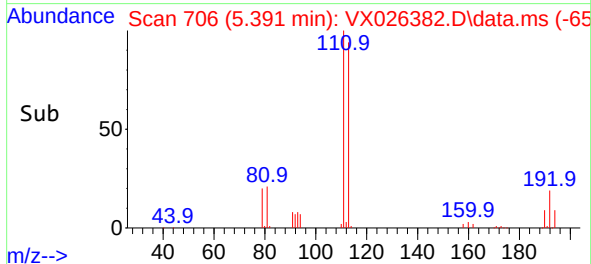
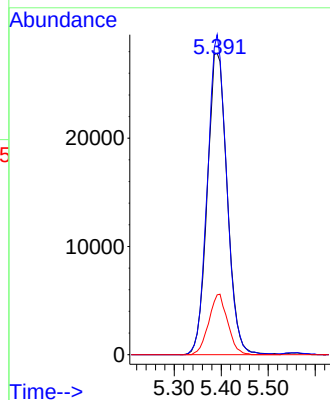
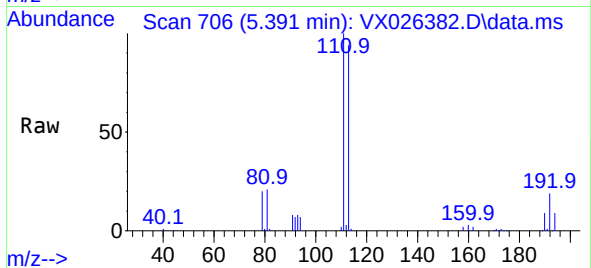




#35
Dibromofluoromethane
Concen: 48.965 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

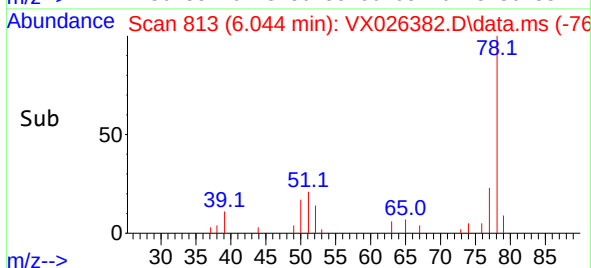
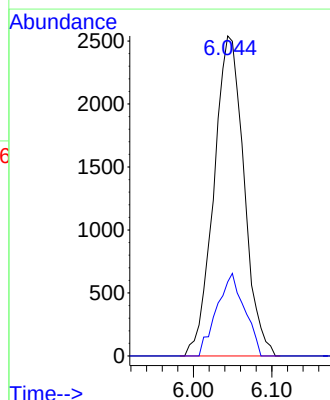
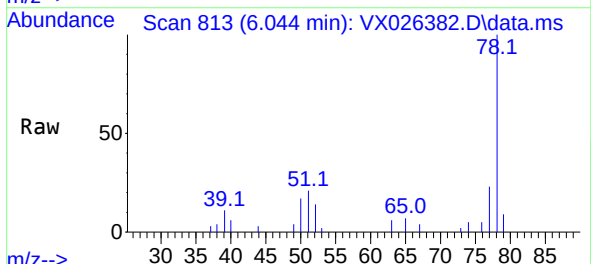
Instrument :
MSVOA_X
ClientSampleId :
MW-11

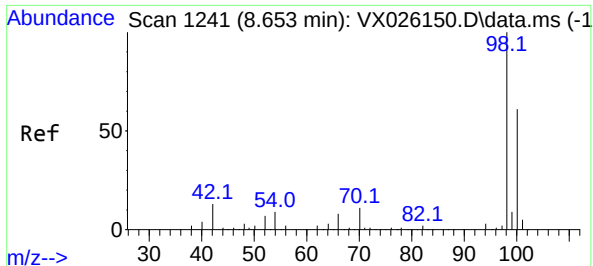
Tgt Ion:113 Resp: 81898
Ion Ratio Lower Upper
113 100
111 102.2 81.8 122.8
192 19.0 15.0 22.4



#40
Benzene
Concen: 0.882 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

Tgt Ion: 78 Resp: 6787
Ion Ratio Lower Upper
78 100
77 23.1 18.6 27.8





#50

Toluene-d8

Concen: 47.434 ug/l

RT: 8.653 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026382.D

Acq: 06 Jan 2022 18:35

Instrument :

MSVOA_X

ClientSampleId :

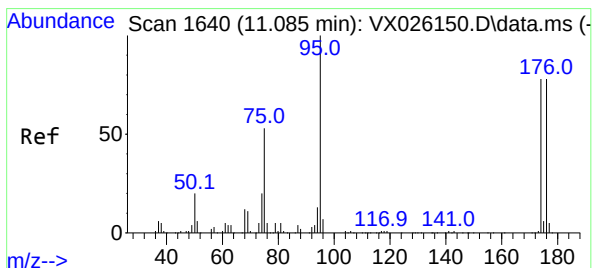
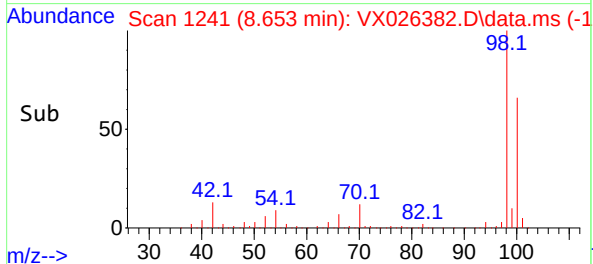
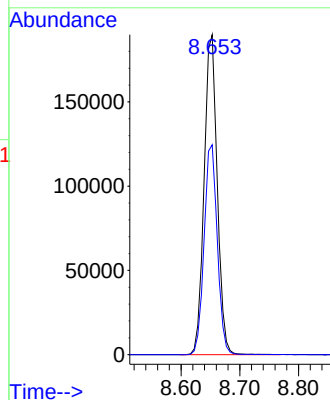
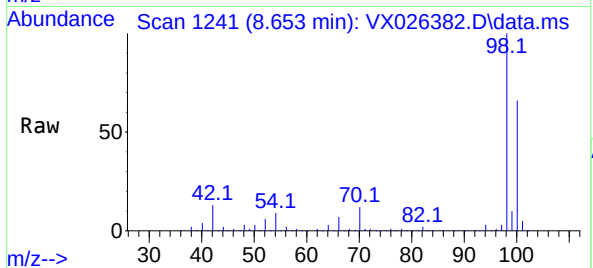
MW-11

Tgt Ion: 98 Resp: 295105

Ion Ratio Lower Upper

98 100

100 66.1 52.6 78.8



#62

4-Bromofluorobenzene

Concen: 48.371 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX026382.D

Acq: 06 Jan 2022 18:35

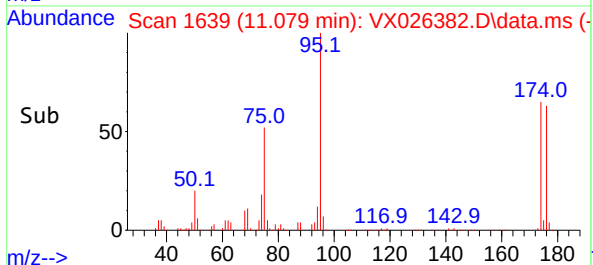
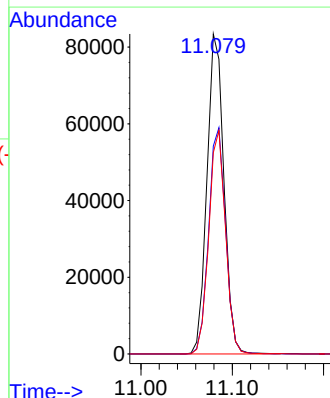
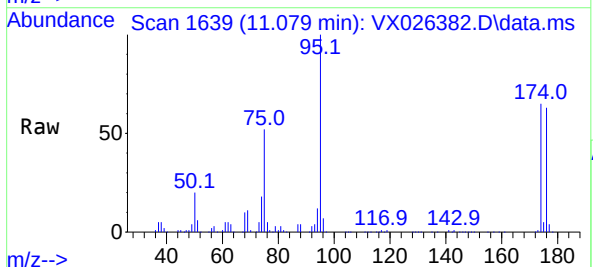
Tgt Ion: 95 Resp: 107129

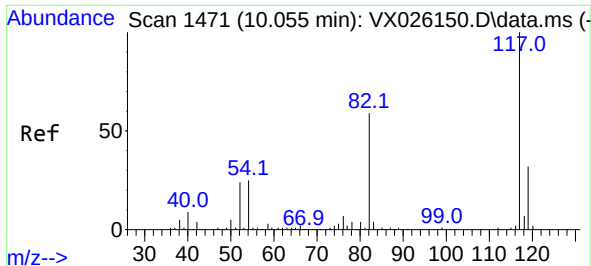
Ion Ratio Lower Upper

95 100

174 70.7 0.0 157.4

176 69.0 0.0 154.6

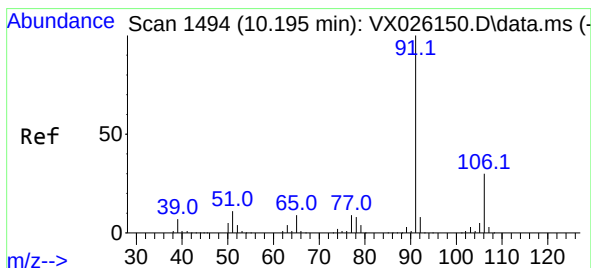
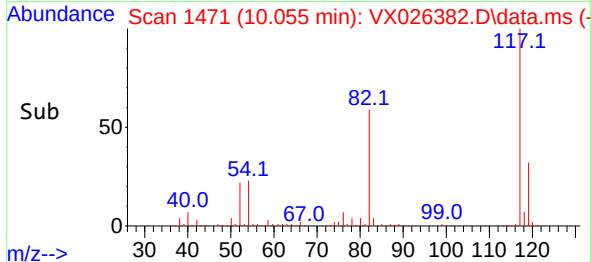
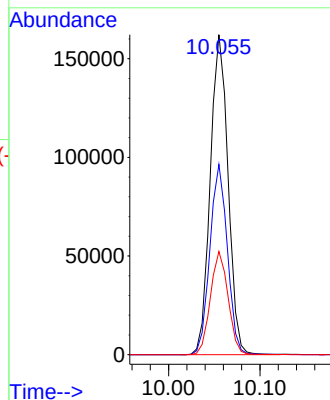
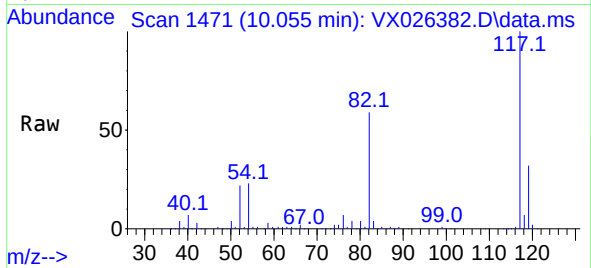




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

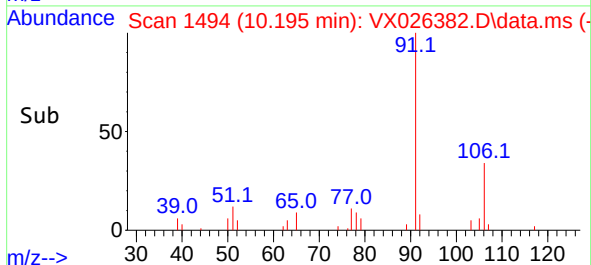
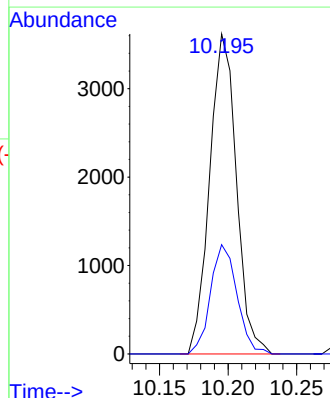
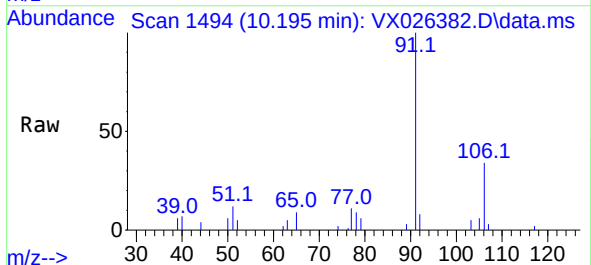
Instrument :
MSVOA_X
ClientSampleId :
MW-11

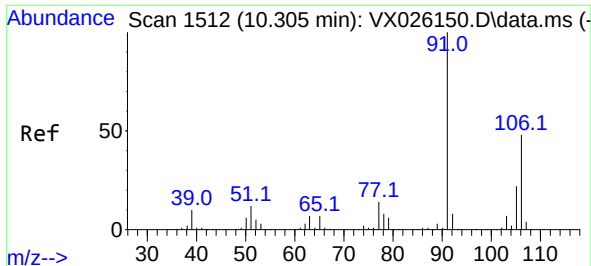
Tgt Ion:117 Resp: 218711
Ion Ratio Lower Upper
117 100
82 59.4 43.8 65.6
119 32.2 25.2 37.8



#67
Ethyl Benzene
Concen: 0.572 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

Tgt Ion: 91 Resp: 4911
Ion Ratio Lower Upper
91 100
106 34.1 25.7 38.5

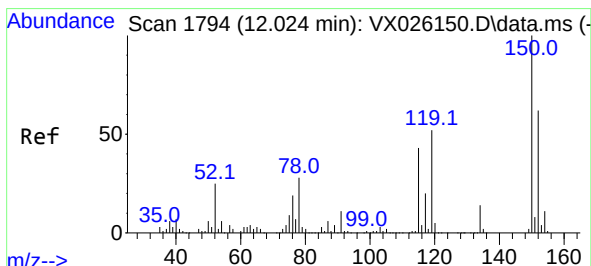
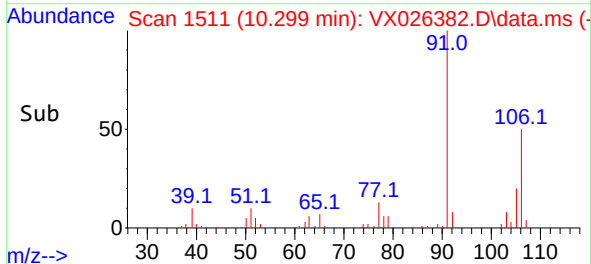
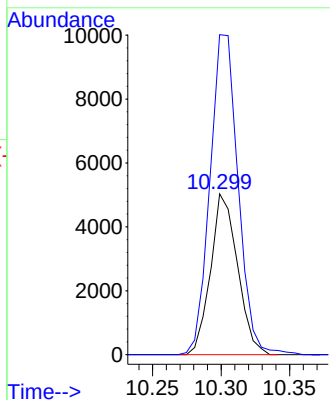
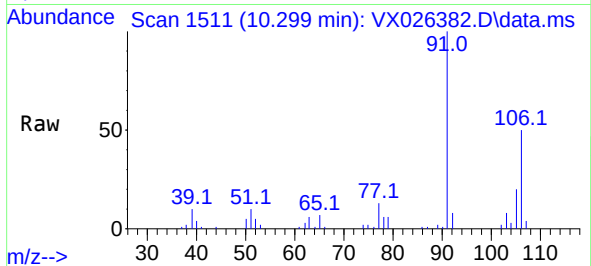




#68
m/p-Xylenes
Concen: 2.147 ug/l
RT: 10.299 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

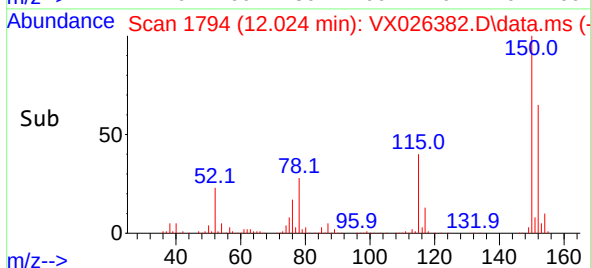
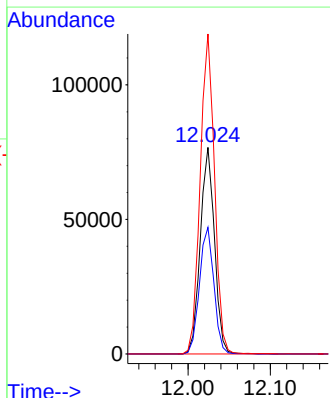
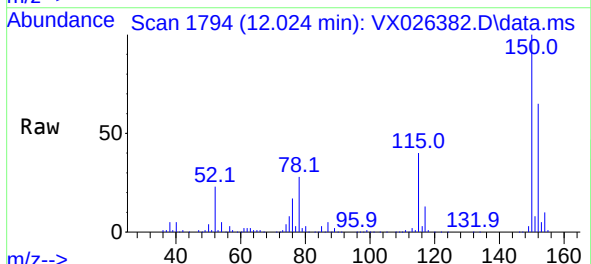
Instrument :
MSVOA_X
ClientSampleId :
MW-11

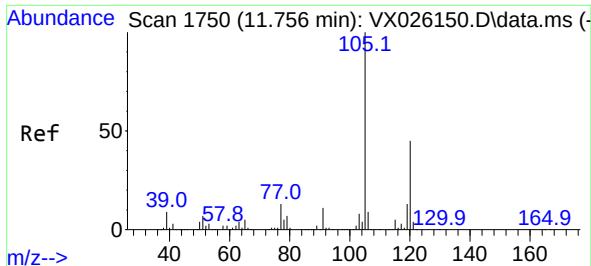
Tgt Ion:106 Resp: 6886
Ion Ratio Lower Upper
106 100
91 208.3 158.6 238.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

Tgt Ion:152 Resp: 92187
Ion Ratio Lower Upper
152 100
115 62.3 41.3 123.9
150 156.2 0.0 351.8

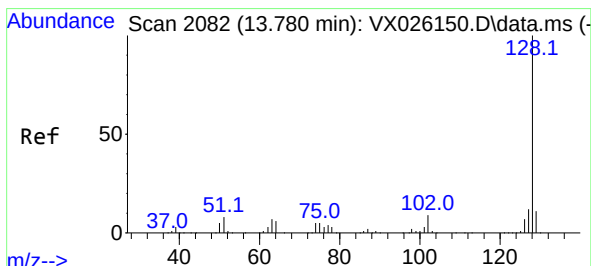
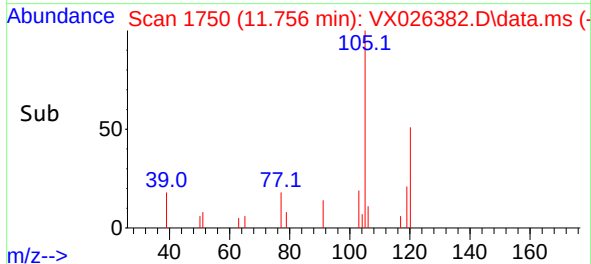
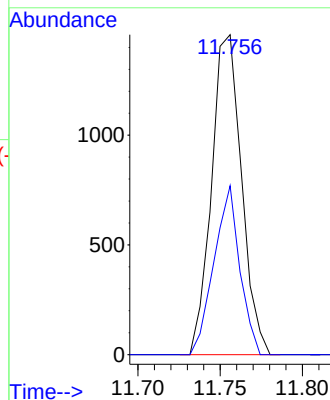
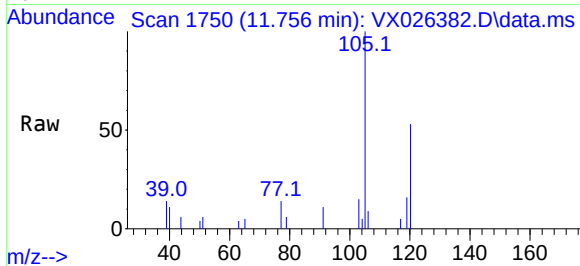




#84
1,2,4-Trimethylbenzene
Concen: 0.311 ug/l
RT: 11.756 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

Instrument :
MSVOA_X
ClientSampleId :
MW-11

Tgt Ion:105 Resp: 1849
Ion Ratio Lower Upper
105 100
120 45.3 22.9 68.7



#95
Naphthalene
Concen: 0.266 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026382.D
Acq: 06 Jan 2022 18:35

Tgt Ion:128 Resp: 1897
Ion Ratio Lower Upper
128 100
127 12.0 10.3 15.5
129 9.6 8.8 13.2

