

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120421\
 Data File : VX025522.D
 Acq On : 04 Dec 2021 15:20
 Operator : JC/MD
 Sample : M4923-18
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB02-20211202

Quant Time: Dec 06 01:02:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

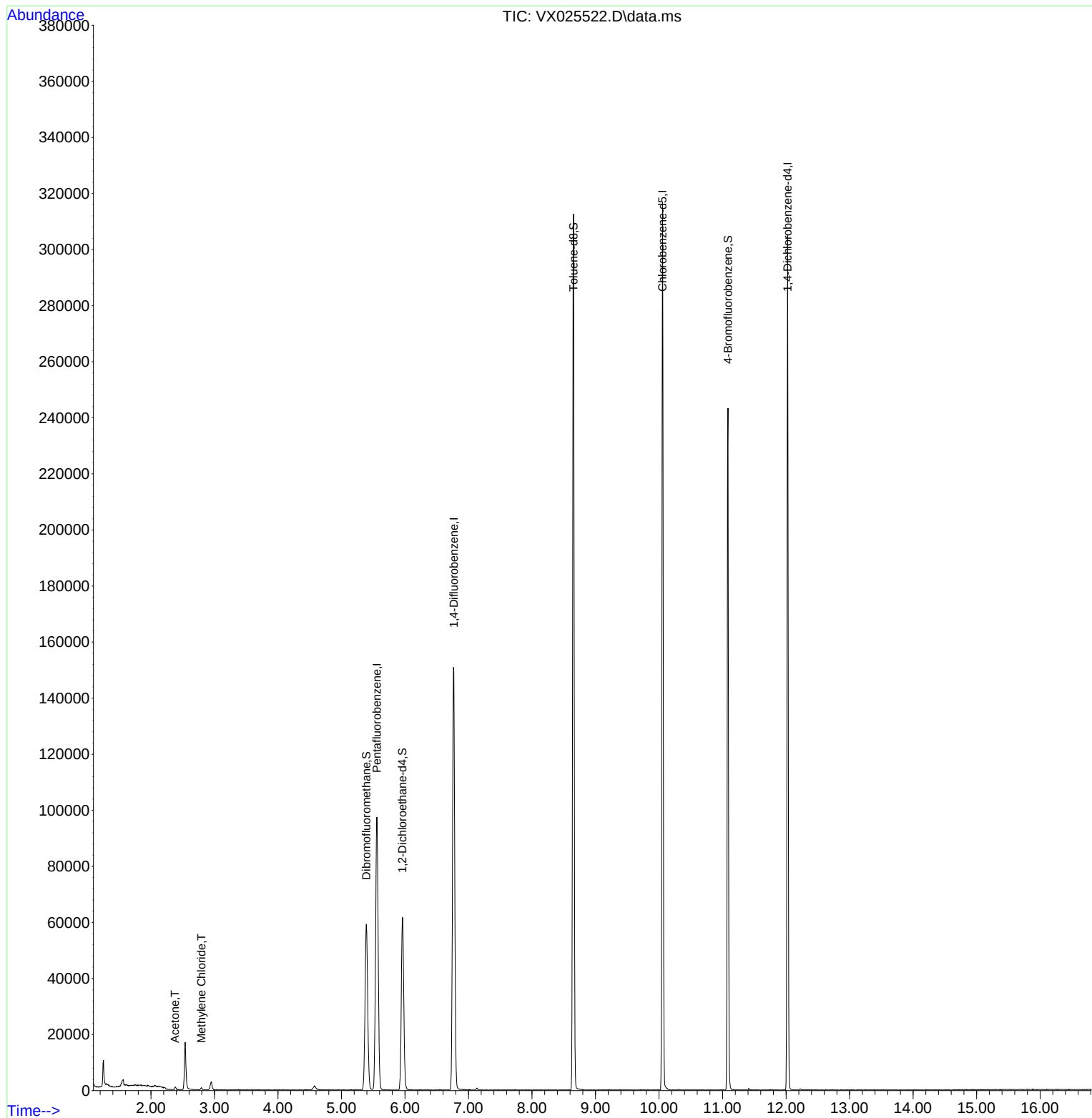
Internal Standards						
1) Pentafluorobenzene	5.556	168	98282	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	164689	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	147084	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	63948	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	58671	56.635	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 113.260%			
35) Dibromofluoromethane	5.391	113	51238	50.707	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.420%			
50) Toluene-d8	8.653	98	190239	50.073	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.140%			
62) 4-Bromofluorobenzene	11.085	95	65822	45.796	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 91.600%			
Target Compounds						
16) Acetone	2.380	43	1060	1.841	ug/l	99
20) Methylene Chloride	2.794	84	383	0.354	ug/l #	74

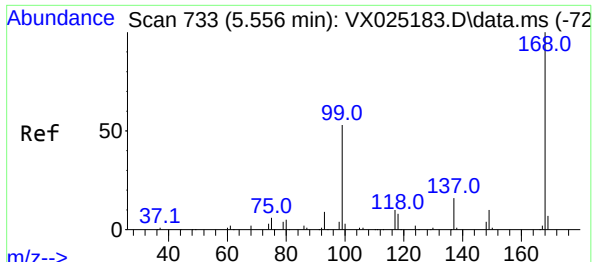
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120421\
Data File : VX025522.D
Acq On : 04 Dec 2021 15:20
Operator : JC/MD
Sample : M4923-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB02-20211202

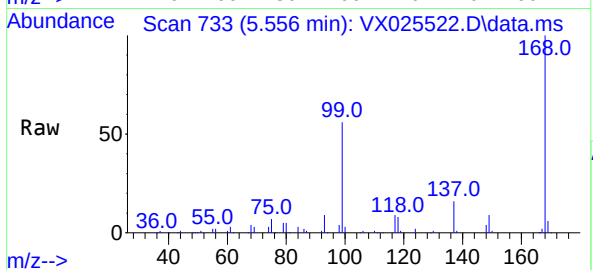
Quant Time: Dec 06 01:02:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration



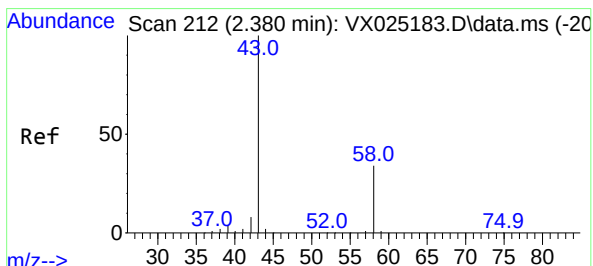
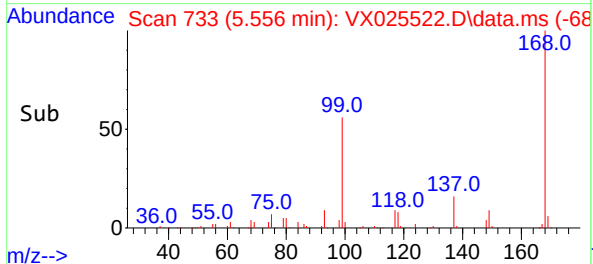
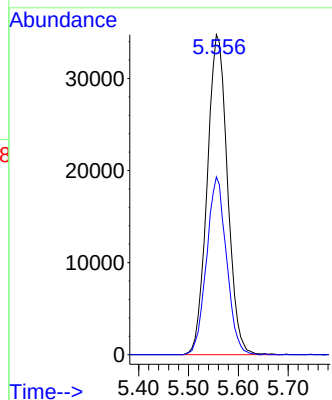


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025522.D
Acq: 04 Dec 2021 15:20

Instrument :
MSVOA_X
ClientSampleId :
TB02-20211202

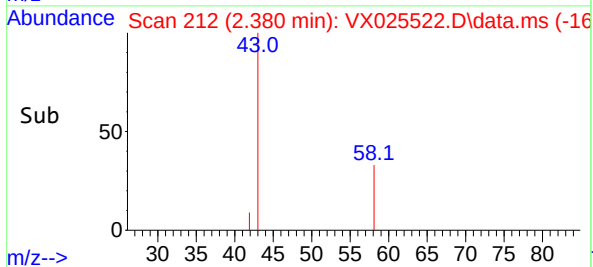
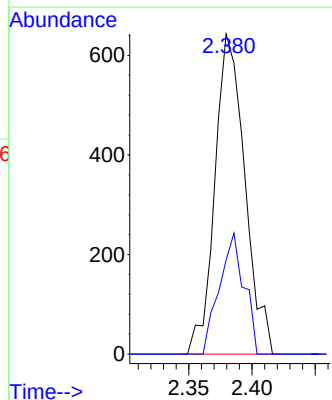
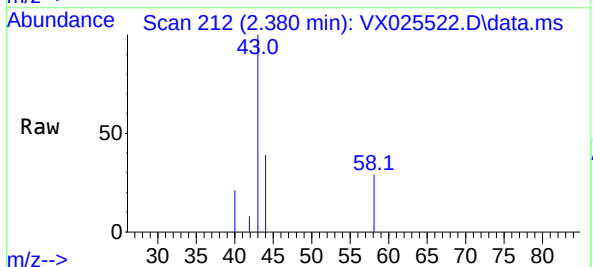


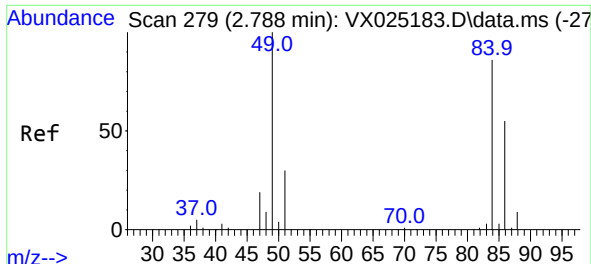
Tgt Ion:168 Resp: 98282
Ion Ratio Lower Upper
168 100
99 55.5 46.4 69.6



#16
Acetone
Concen: 1.841 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025522.D
Acq: 04 Dec 2021 15:20

Tgt Ion: 43 Resp: 1060
Ion Ratio Lower Upper
43 100
58 29.4 24.0 36.0





#20

Methylene Chloride

Concen: 0.354 ug/l

RT: 2.794 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX025522.D

Acq: 04 Dec 2021 15:20

Instrument :

MSVOA_X

ClientSampleId :

TB02-20211202

Tgt Ion: 84 Resp: 383

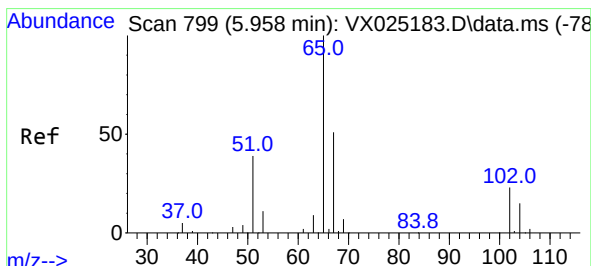
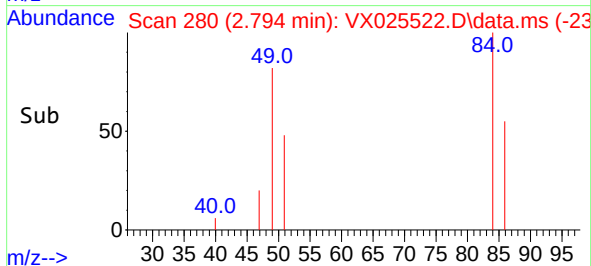
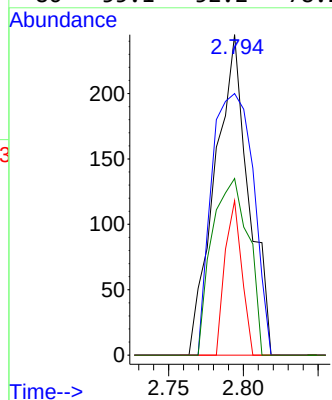
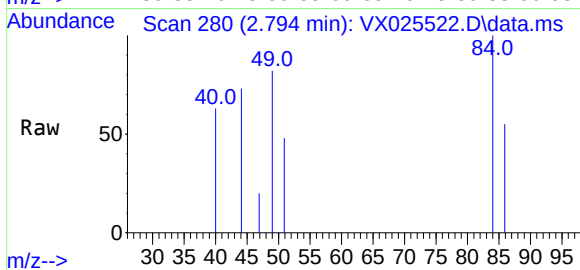
Ion Ratio Lower Upper

84 100

49 81.6 98.2 147.2#

51 48.2 30.2 45.4#

86 55.1 52.2 78.2



#33

1,2-Dichloroethane-d4

Concen: 56.635 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX025522.D

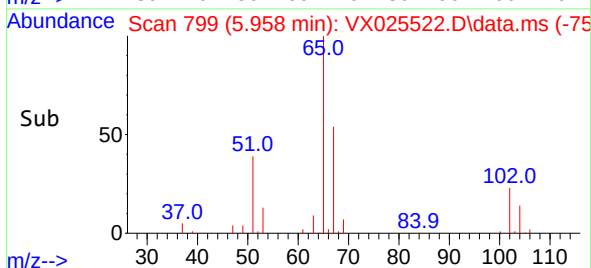
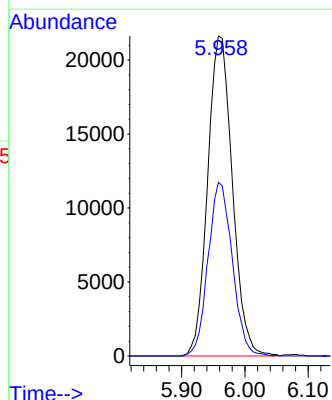
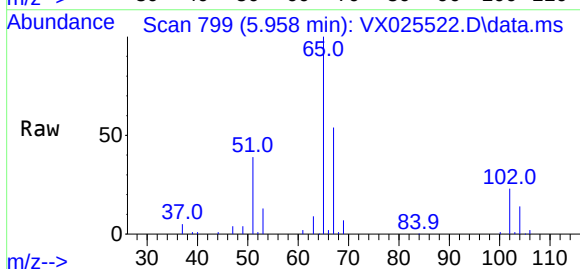
Acq: 04 Dec 2021 15:20

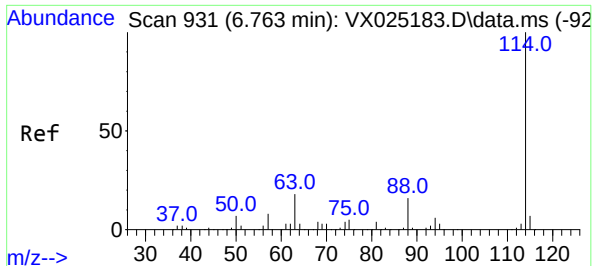
Tgt Ion: 65 Resp: 58671

Ion Ratio Lower Upper

65 100

67 53.2 0.0 101.0

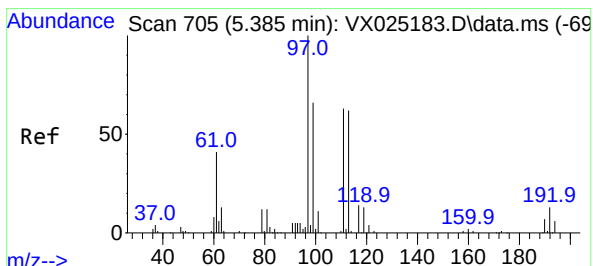
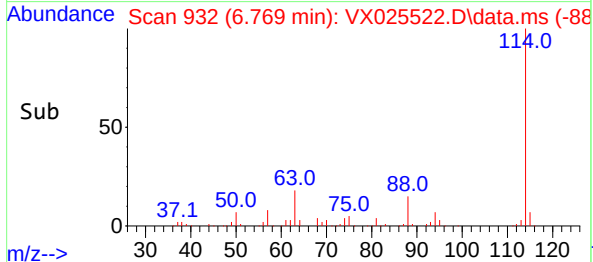
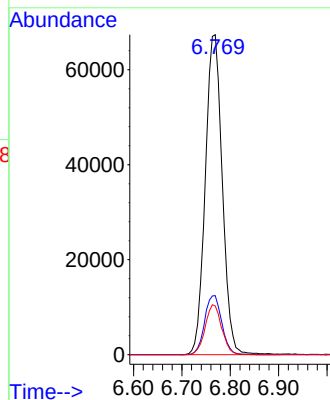
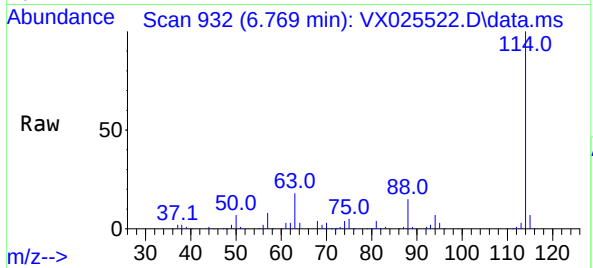




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX025522.D
Acq: 04 Dec 2021 15:20

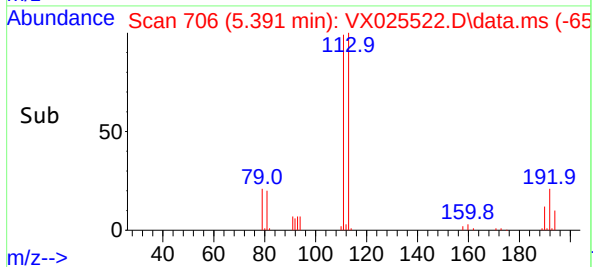
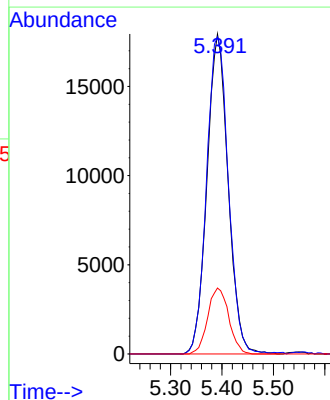
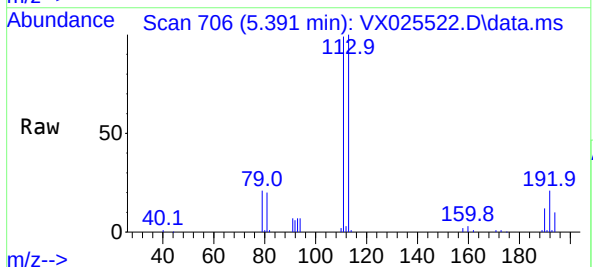
Instrument :
MSVOA_X
ClientSampleId :
TB02-20211202

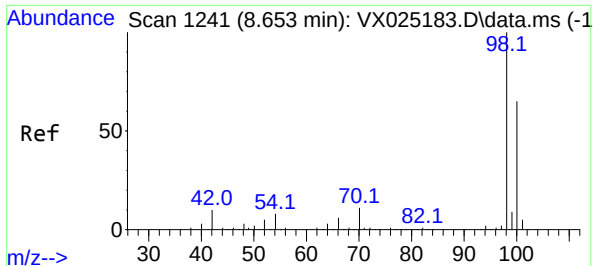
Tgt Ion:114 Resp: 164689
Ion Ratio Lower Upper
114 100
63 18.5 0.0 41.0
88 15.2 0.0 34.8



#35
Dibromofluoromethane
Concen: 50.707 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX025522.D
Acq: 04 Dec 2021 15:20

Tgt Ion:113 Resp: 51238
Ion Ratio Lower Upper
113 100
111 102.1 82.1 123.1
192 20.5 15.6 23.4





#50

Toluene-d8

Concen: 50.073 ug/l

RT: 8.653 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX025522.D

Acq: 04 Dec 2021 15:20

Instrument :

MSVOA_X

ClientSampleId :

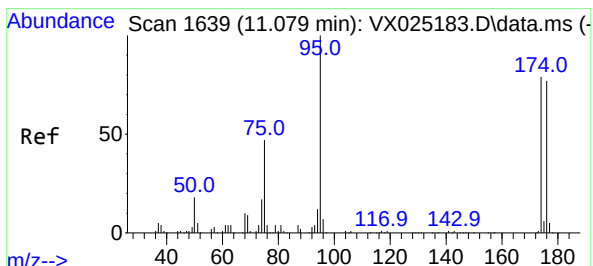
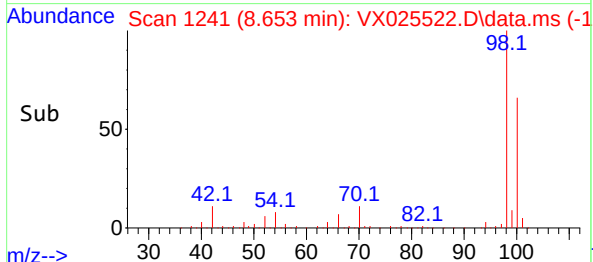
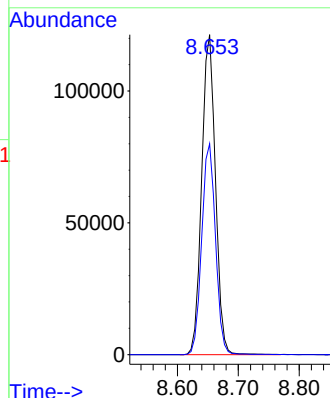
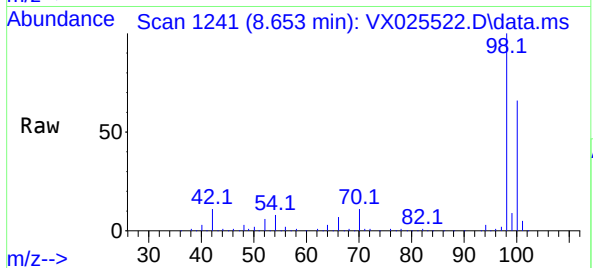
TB02-20211202

Tgt Ion: 98 Resp: 190239

Ion Ratio Lower Upper

98 100

100 66.2 51.4 77.0



#62

4-Bromofluorobenzene

Concen: 45.796 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX025522.D

Acq: 04 Dec 2021 15:20

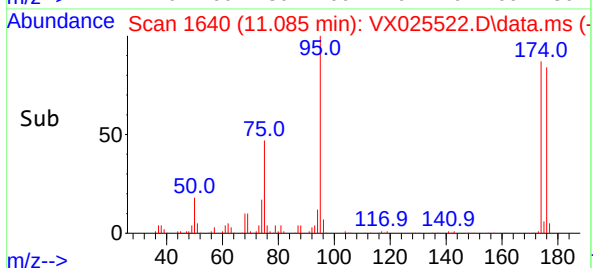
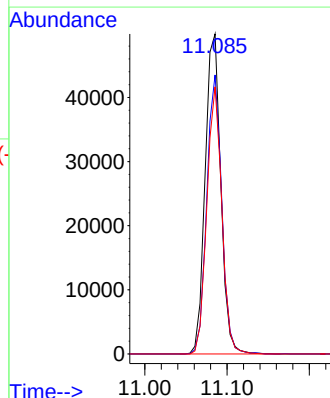
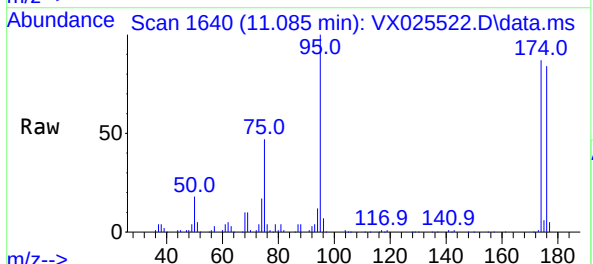
Tgt Ion: 95 Resp: 65822

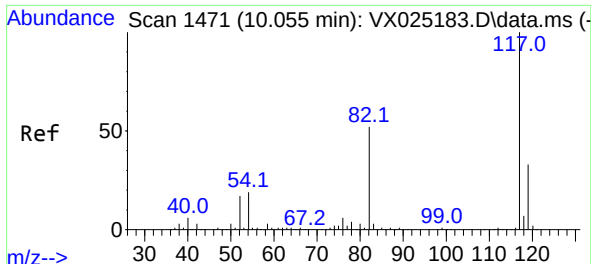
Ion Ratio Lower Upper

95 100

174 83.7 0.0 158.0

176 80.1 0.0 153.6

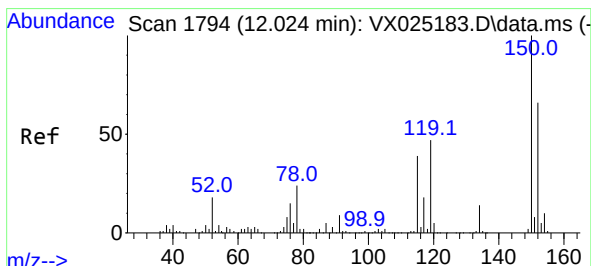
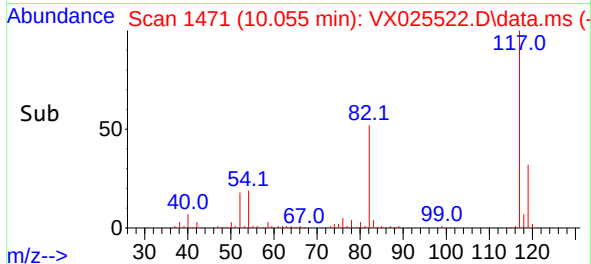
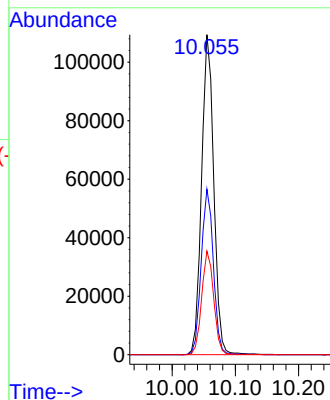
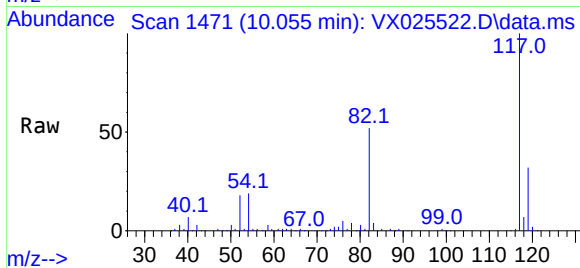




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX025522.D
Acq: 04 Dec 2021 15:20

Instrument :
MSVOA_X
ClientSampleId :
TB02-20211202

Tgt Ion:117 Resp: 147084
Ion Ratio Lower Upper
117 100
82 51.7 44.6 67.0
119 32.4 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX025522.D
Acq: 04 Dec 2021 15:20

Tgt Ion:152 Resp: 63948
Ion Ratio Lower Upper
152 100
115 56.9 43.3 129.8
150 157.4 0.0 351.2

