

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022422\
 Data File : VX027162.D
 Acq On : 24 Feb 2022 11:43
 Operator : JC/MD
 Sample : VX0224WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0224WBL01

Quant Time: Feb 25 00:02:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	94043	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	155231	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	141362	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66115	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	55569	49.199	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.400%
35) Dibromofluoromethane	5.391	113	47924	49.737	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.480%
50) Toluene-d8	8.653	98	177176	49.177	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.360%
62) 4-Bromofluorobenzene	11.079	95	68140	49.272	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.540%

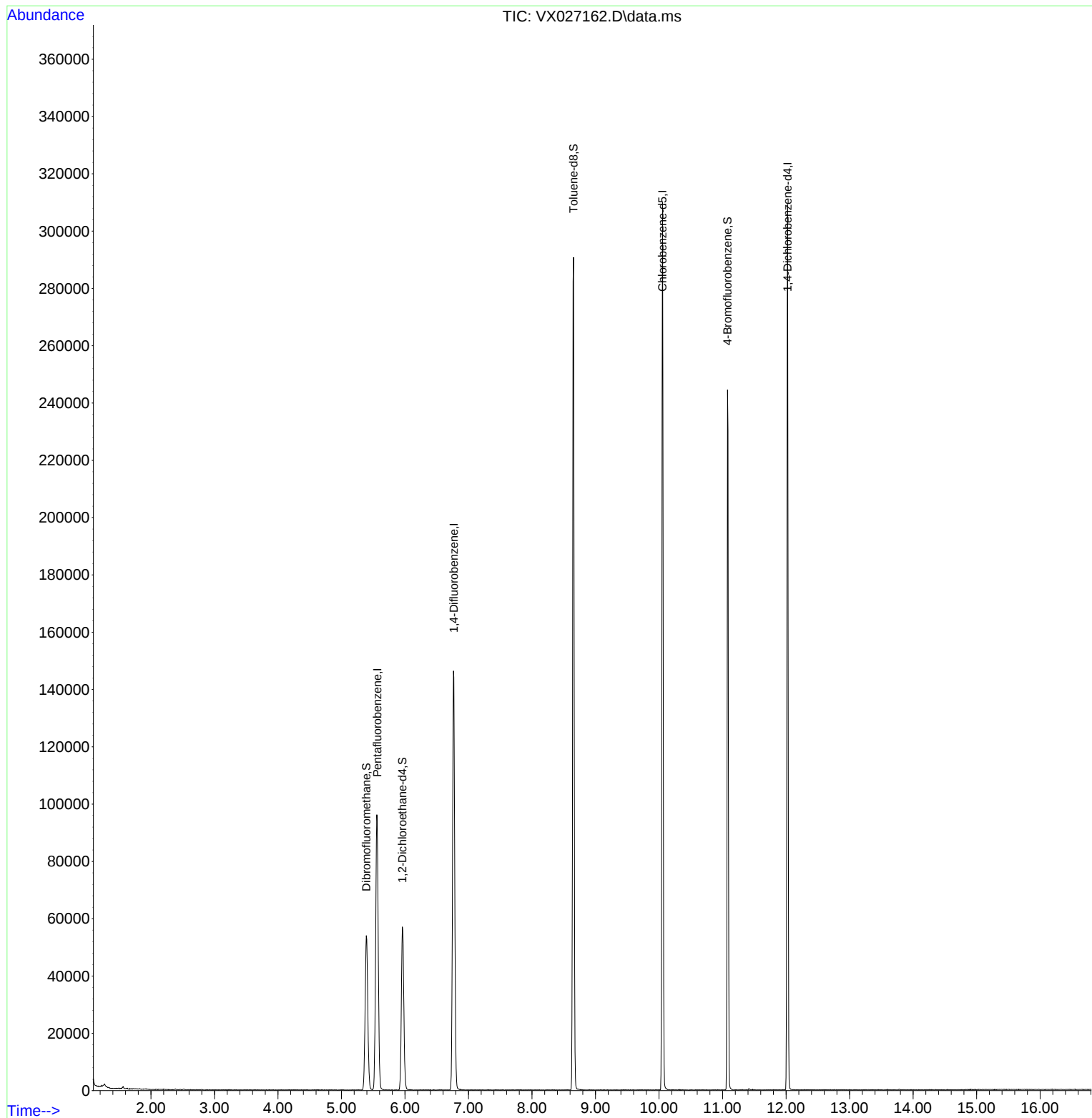
Target Compounds	Qvalue

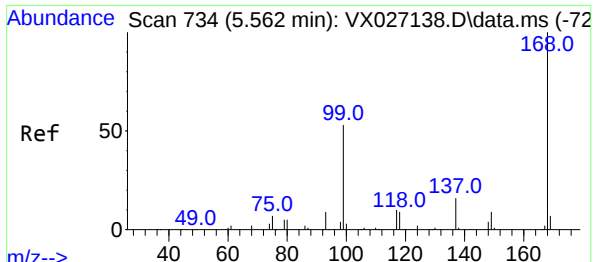
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022422\
Data File : VX027162.D
Acq On : 24 Feb 2022 11:43
Operator : JC/MD
Sample : VX0224WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0224WBL01

Quant Time: Feb 25 00:02:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
Response via : Initial Calibration

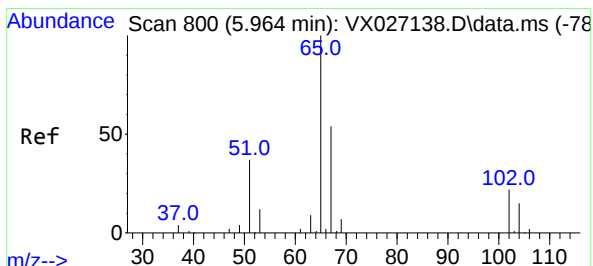
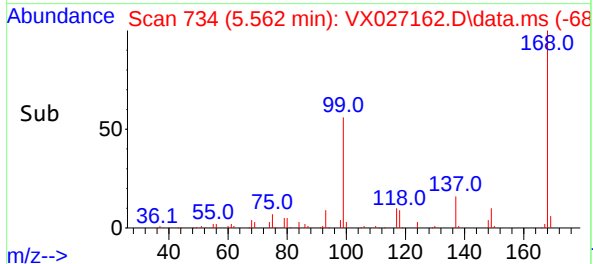
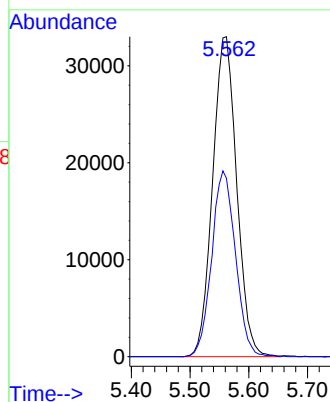
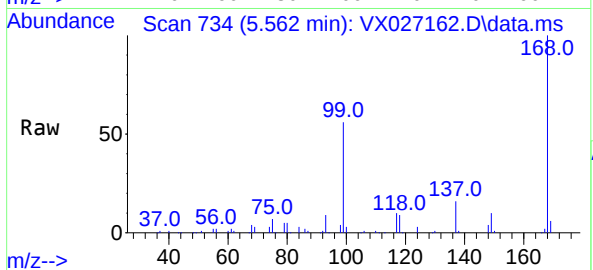




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 712
Delta R.T. -0.000 min
Lab File: VX027162.D
Acq: 24 Feb 2022 11:43

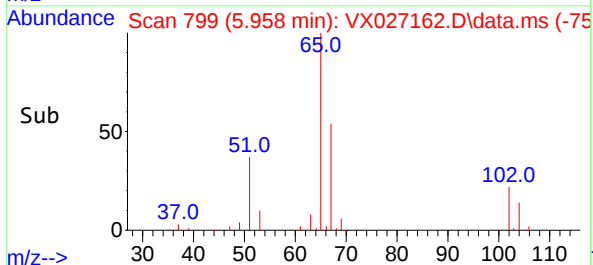
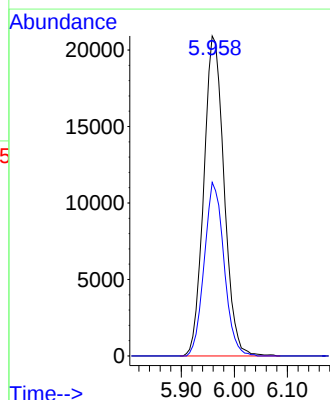
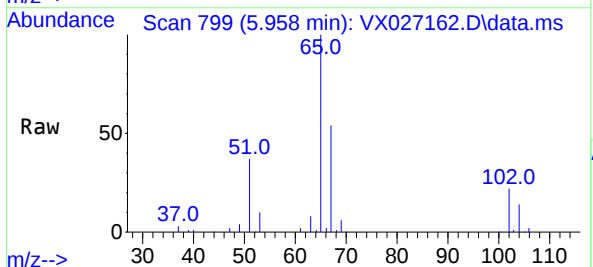
Instrument :
MSVOA_X
ClientSampleId :
VX0224WBL01

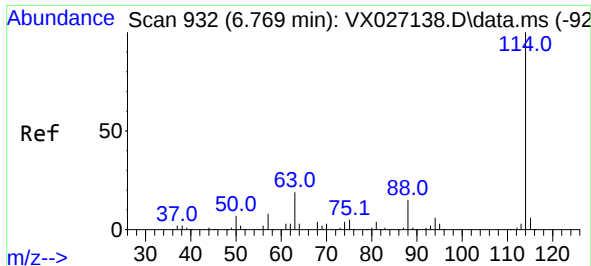
Tgt Ion:168 Resp: 94043
Ion Ratio Lower Upper
168 100
99 55.7 50.3 75.5



#33
1,2-Dichloroethane-d4
Concen: 49.199 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX027162.D
Acq: 24 Feb 2022 11:43

Tgt Ion: 65 Resp: 55569
Ion Ratio Lower Upper
65 100
67 52.9 0.0 100.8

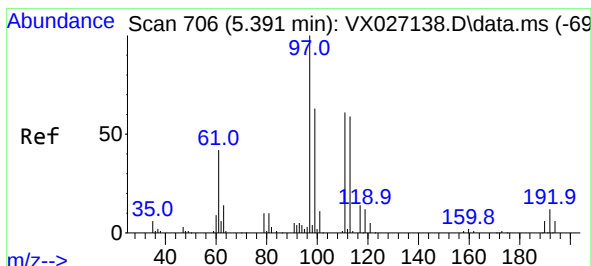
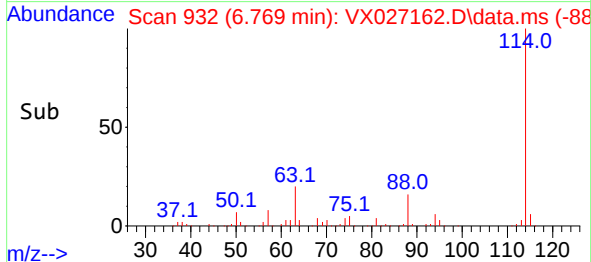
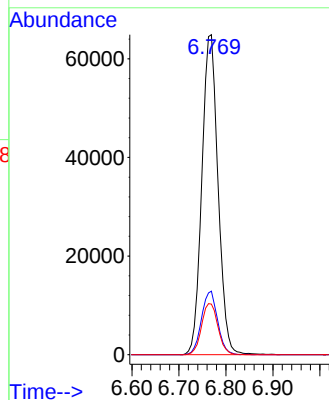
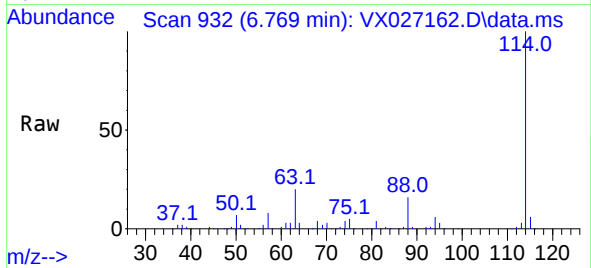




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX027162.D
Acq: 24 Feb 2022 11:43

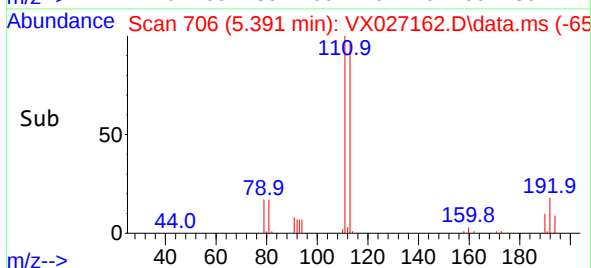
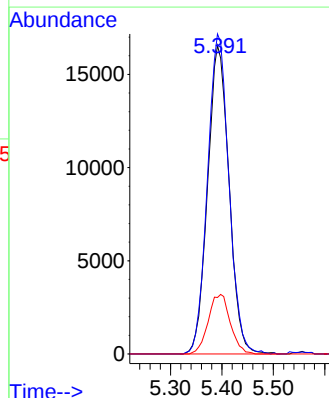
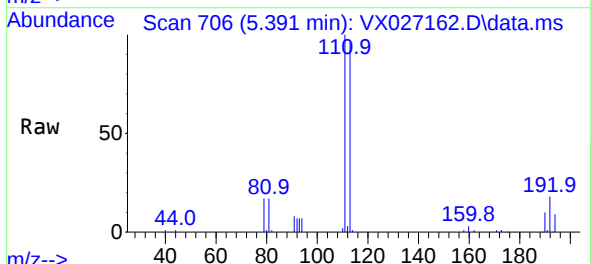
Instrument :
MSVOA_X
ClientSampleId :
VX0224WBL01

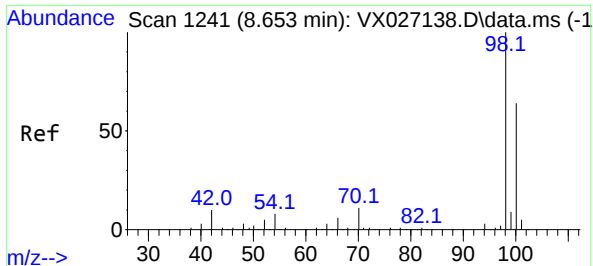
Tgt Ion:114 Resp: 155231
Ion Ratio Lower Upper
114 100
63 19.9 0.0 42.8
88 15.8 0.0 33.0



#35
Dibromofluoromethane
Concen: 49.737 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027162.D
Acq: 24 Feb 2022 11:43

Tgt Ion:113 Resp: 47924
Ion Ratio Lower Upper
113 100
111 103.5 81.2 121.8
192 19.8 15.0 22.4





#50

Toluene-d8

Concen: 49.177 ug/l

RT: 8.653 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX027162.D

Acq: 24 Feb 2022 11:43

Instrument :

MSVOA_X

ClientSampleId :

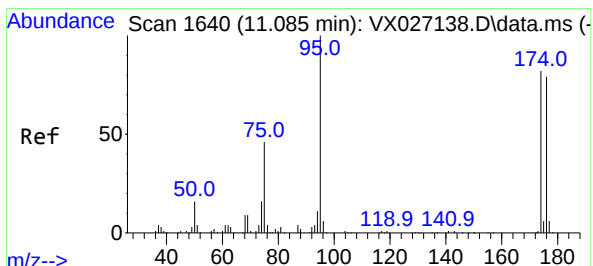
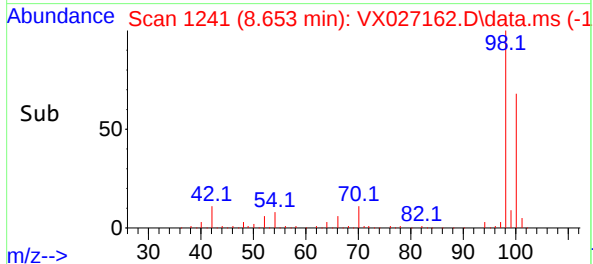
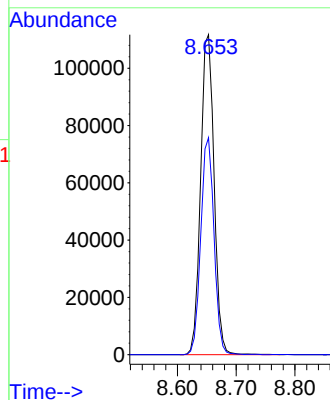
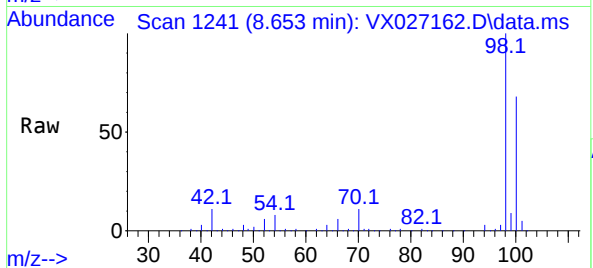
VX0224WBL01

Tgt Ion: 98 Resp: 177176

Ion Ratio Lower Upper

98 100

100 66.6 53.2 79.8



#62

4-Bromofluorobenzene

Concen: 49.272 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX027162.D

Acq: 24 Feb 2022 11:43

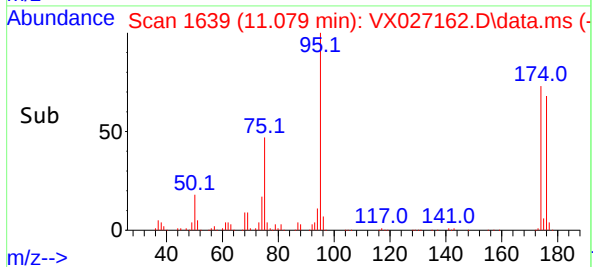
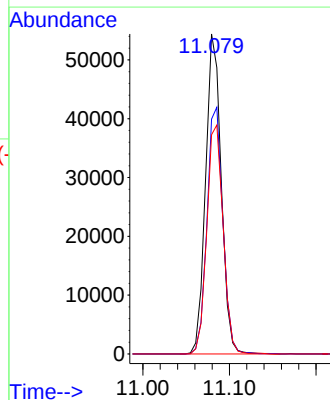
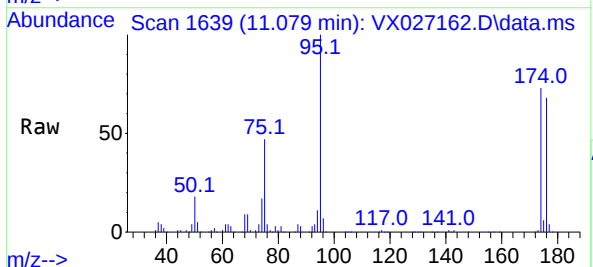
Tgt Ion: 95 Resp: 68140

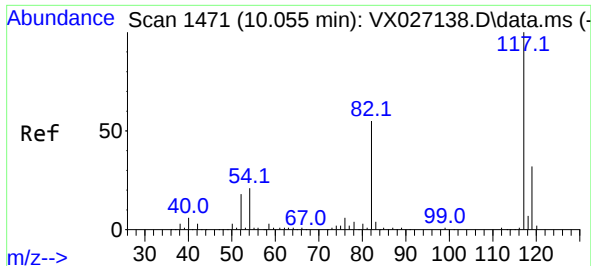
Ion Ratio Lower Upper

95 100

174 78.4 0.0 148.6

176 74.8 0.0 141.4

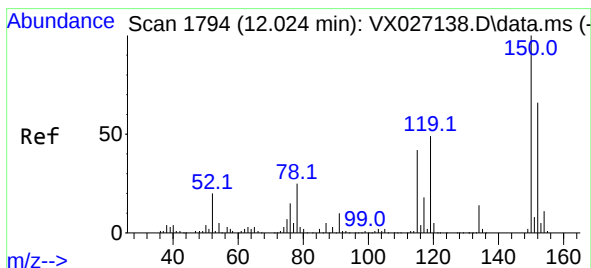
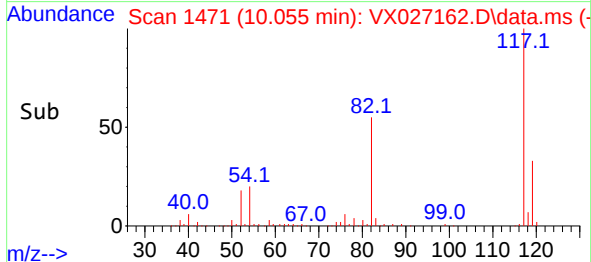
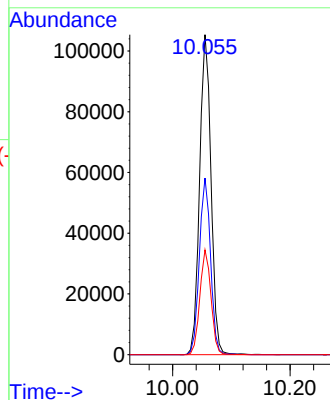
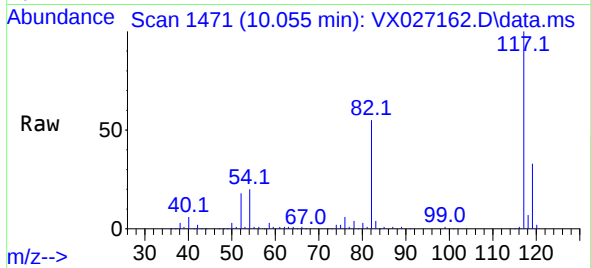




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027162.D
Acq: 24 Feb 2022 11:43

Instrument :
MSVOA_X
ClientSampleId :
VX0224WBL01

Tgt Ion:117 Resp: 141362
Ion Ratio Lower Upper
117 100
82 55.2 45.2 67.8
119 32.8 26.2 39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027162.D
Acq: 24 Feb 2022 11:43

Tgt Ion:152 Resp: 66115
Ion Ratio Lower Upper
152 100
115 58.6 44.2 132.6
150 156.9 0.0 348.2

