

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101122\
 Data File : VX032034.D
 Acq On : 11 Oct 2022 14:12
 Operator : JC/MD
 Sample : N5091-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GWOW-BR-01-255-275-101022

Quant Time: Oct 11 16:25:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 2022
 Response via : Initial Calibration

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

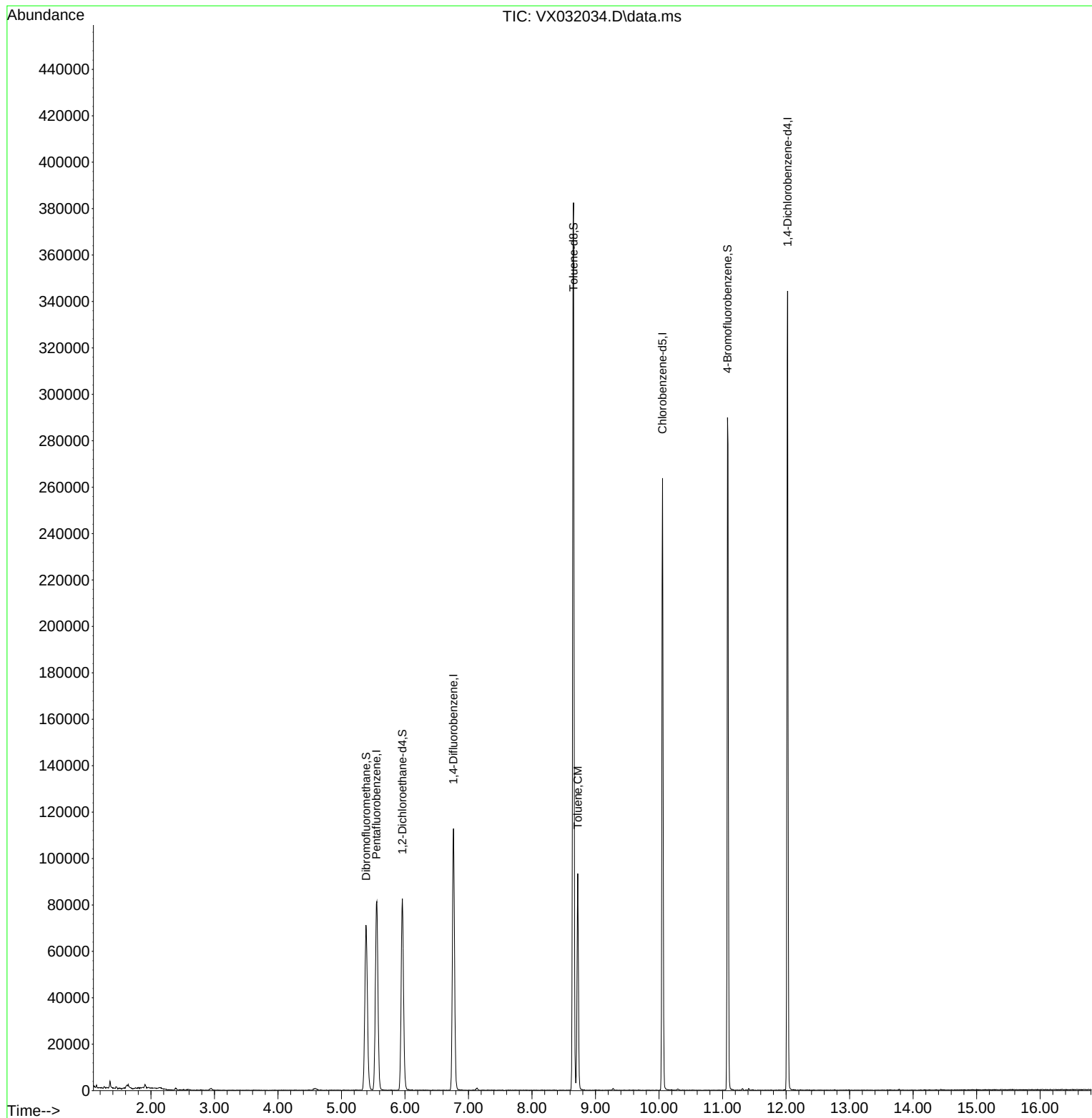
Internal Standards						
1) Pentafluorobenzene	5.550	168	76329	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	114043	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	115163	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68758	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	77336	49.060	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.120%
35) Dibromofluoromethane	5.385	113	59463	46.063	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.120%
50) Toluene-d8	8.653	98	227290	48.931	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.860%
62) 4-Bromofluorobenzene	11.079	95	74084	45.113	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.220%
Target Compounds						
52) Toluene	8.720	92	33359	10.179	ug/l	Qvalue 100

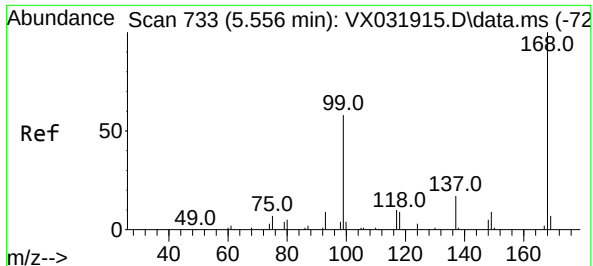
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101122\
Data File : VX032034.D
Acq On : 11 Oct 2022 14:12
Operator : JC/MD
Sample : N5091-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-255-275-101022

Quant Time: Oct 11 16:25:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 2022
Response via : Initial Calibration

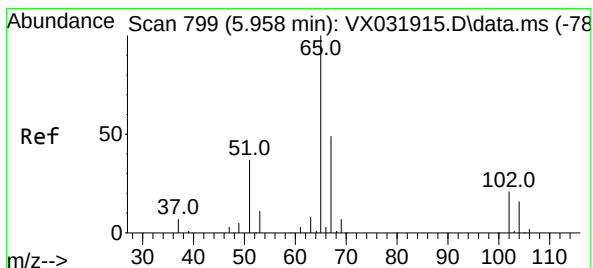
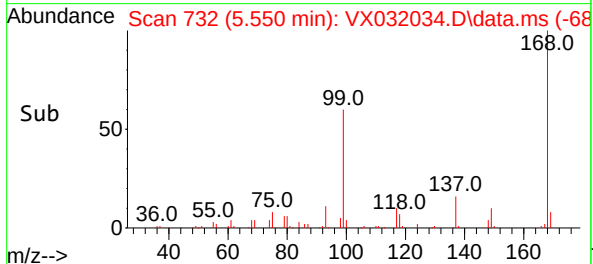
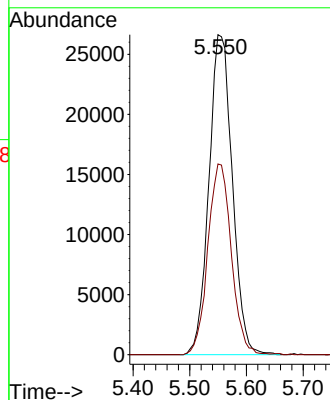
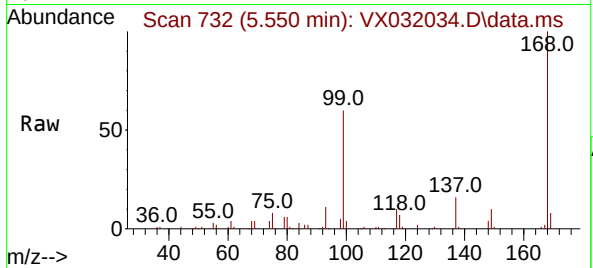




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 713
Delta R.T. -0.006 min
Lab File: VX032034.D
Acq: 11 Oct 2022 14:12

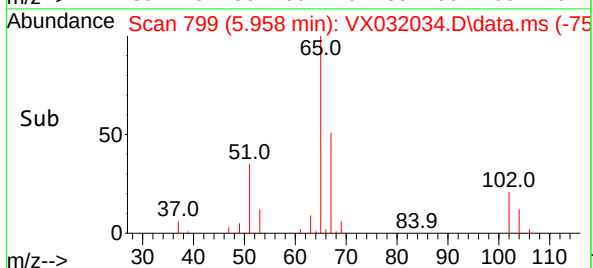
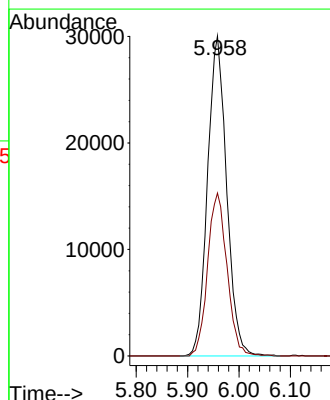
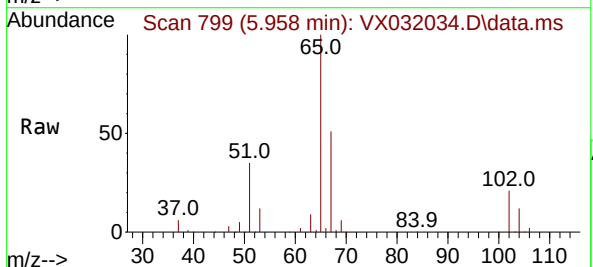
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-255-275-101022

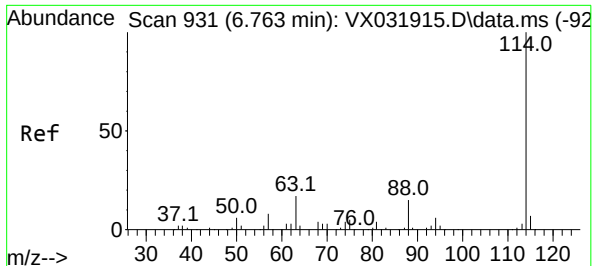
Tgt Ion:168 Resp: 76329
Ion Ratio Lower Upper
168 100
99 59.6 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 49.060 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032034.D
Acq: 11 Oct 2022 14:12

Tgt Ion: 65 Resp: 77336
Ion Ratio Lower Upper
65 100
67 51.8 0.0 102.4

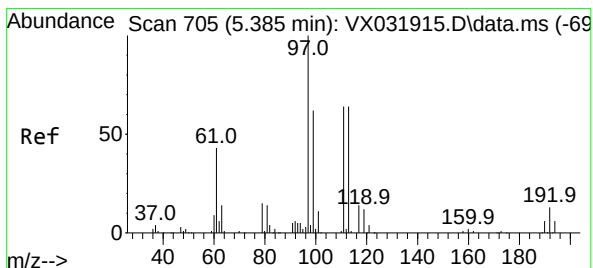
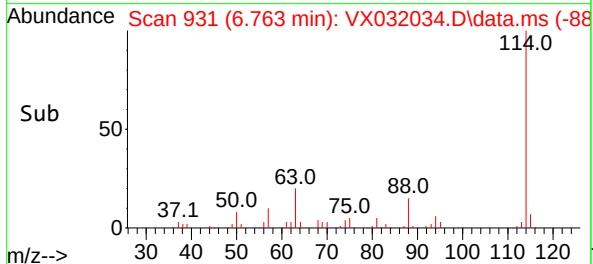
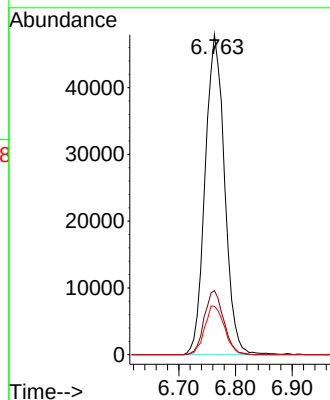
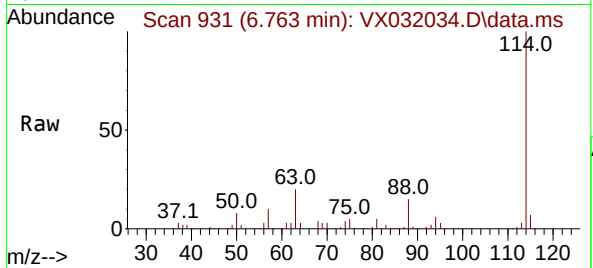




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX032034.D
Acq: 11 Oct 2022 14:12

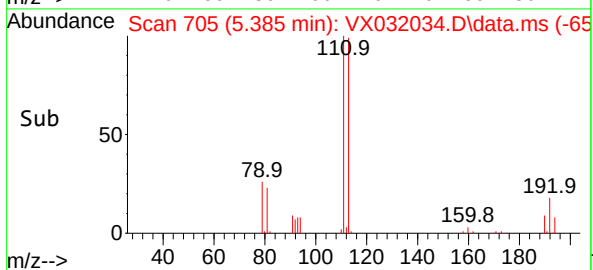
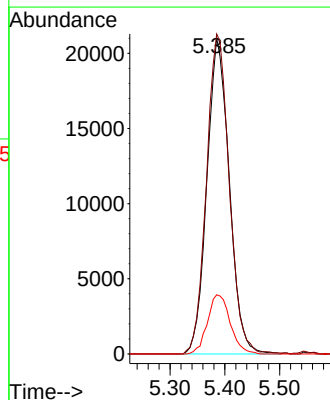
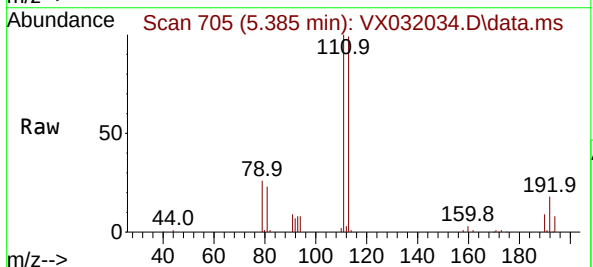
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-255-275-101022

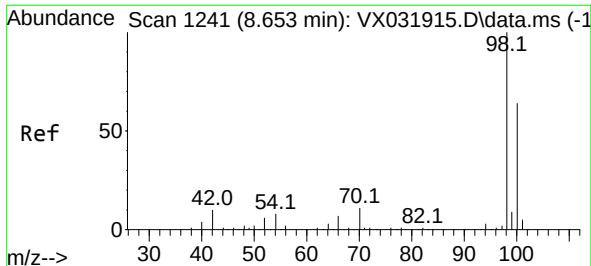
Tgt Ion:114 Resp: 114043
Ion Ratio Lower Upper
114 100
63 20.0 0.0 42.6
88 15.1 0.0 33.0



#35
Dibromofluoromethane
Concen: 46.063 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032034.D
Acq: 11 Oct 2022 14:12

Tgt Ion:113 Resp: 59463
Ion Ratio Lower Upper
113 100
111 103.4 82.4 123.6
192 19.1 14.1 21.1

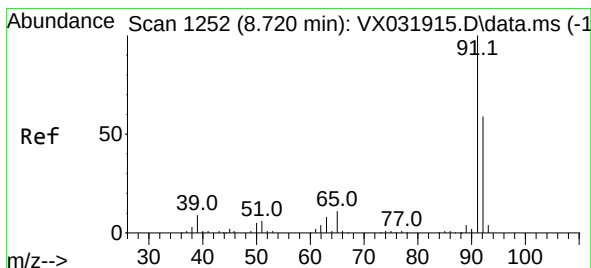
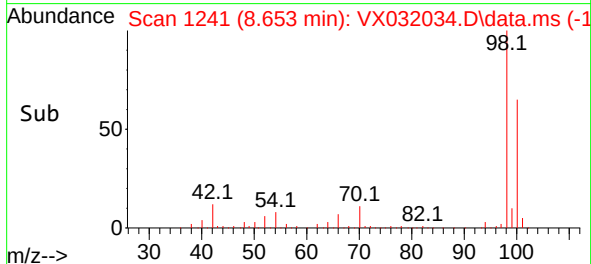
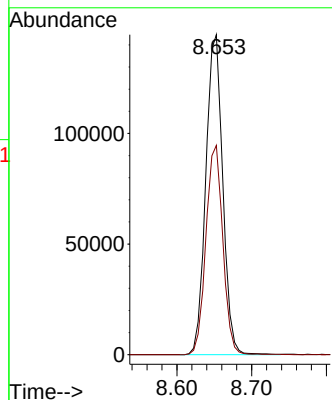
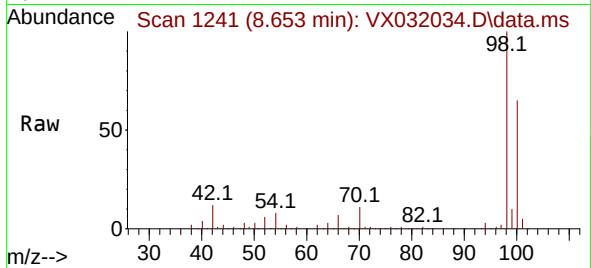




#50
Toluene-d8
Concen: 48.931 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX032034.D
Acq: 11 Oct 2022 14:12

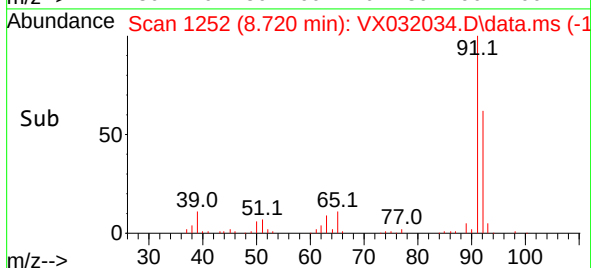
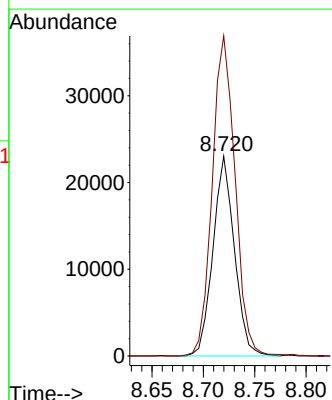
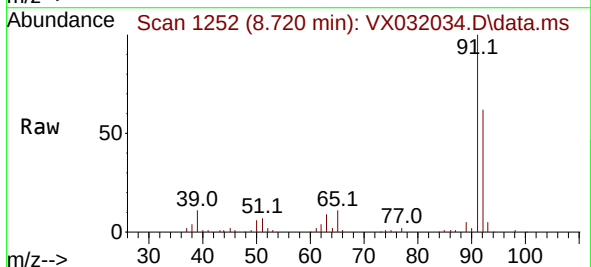
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-255-275-101022

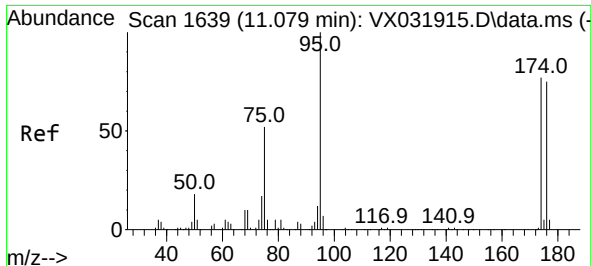
Tgt Ion: 98 Resp: 227290
Ion Ratio Lower Upper
98 100
100 65.4 52.5 78.7



#52
Toluene
Concen: 10.179 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX032034.D
Acq: 11 Oct 2022 14:12

Tgt Ion: 92 Resp: 33359
Ion Ratio Lower Upper
92 100
91 170.9 137.1 205.7

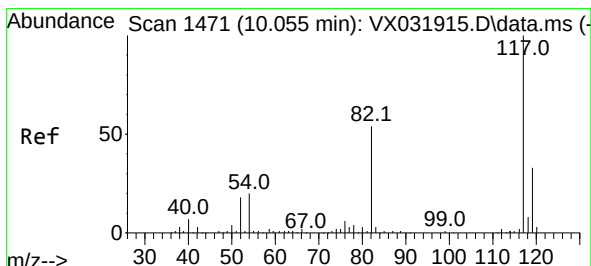
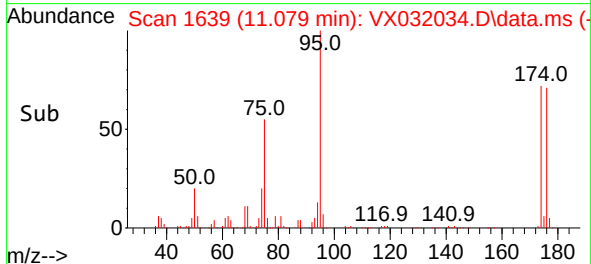
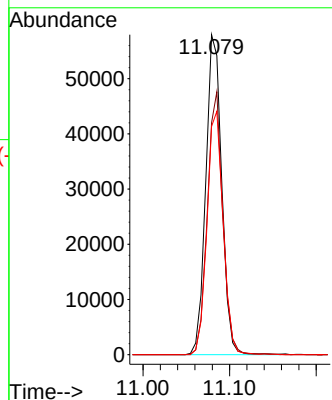
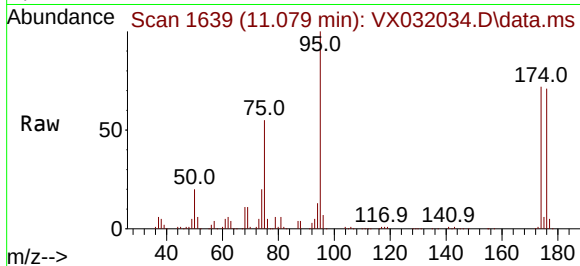




#62
4-Bromofluorobenzene
Concen: 45.113 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX032034.D
Acq: 11 Oct 2022 14:12

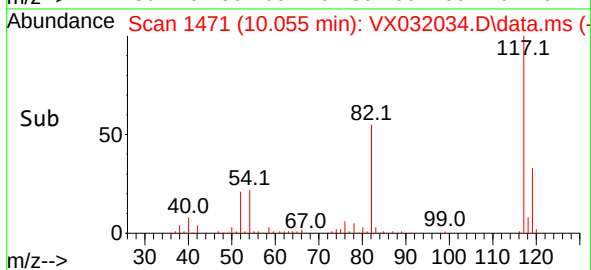
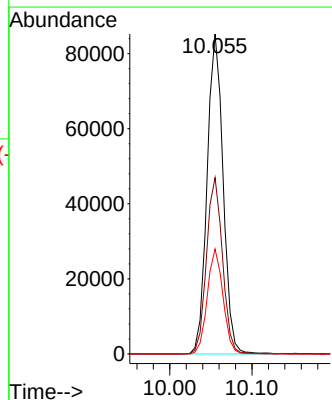
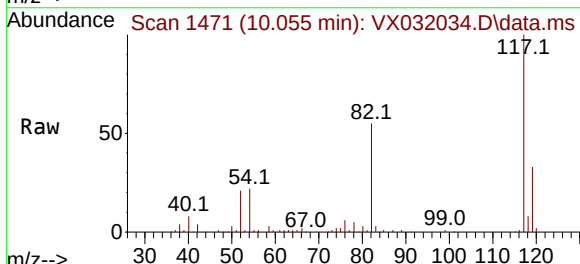
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-255-275-101022

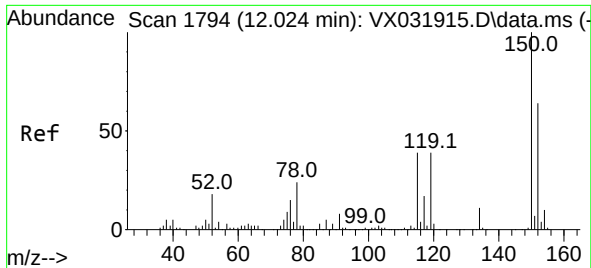
Tgt Ion: 95 Resp: 74084
Ion Ratio Lower Upper
95 100
174 79.7 0.0 153.2
176 77.0 0.0 144.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032034.D
Acq: 11 Oct 2022 14:12

Tgt Ion: 117 Resp: 115163
Ion Ratio Lower Upper
117 100
82 55.1 46.8 70.2
119 32.8 26.4 39.6





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX032034.D

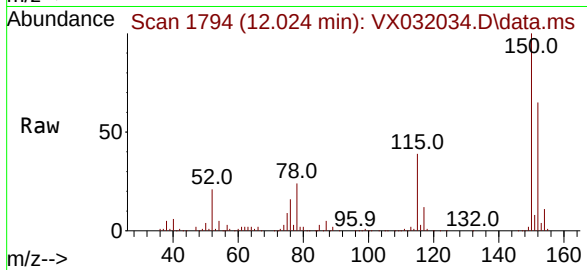
Acq: 11 Oct 2022 14:12

Instrument :

MSVOA_X

ClientSampleId :

GWOW-BR-01-255-275-101022



Tgt Ion:152 Resp: 68758

Ion Ratio Lower Upper

152 100

115 60.5 43.4 130.1

150 155.2 0.0 346.8

