

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110422\
 Data File : VX032608.D
 Acq On : 05 Nov 2022 06:19
 Operator : JC/MD
 Sample : N5484-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12

Quant Time: Nov 07 05:10:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	118227	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	195692	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	178156	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83977	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82545	50.248	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.500%	
35) Dibromofluoromethane	5.385	113	63759	45.676	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 91.360%	
50) Toluene-d8	8.653	98	235943	48.610	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 97.220%	
62) 4-Bromofluorobenzene	11.079	95	91274	48.140	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 96.280%	

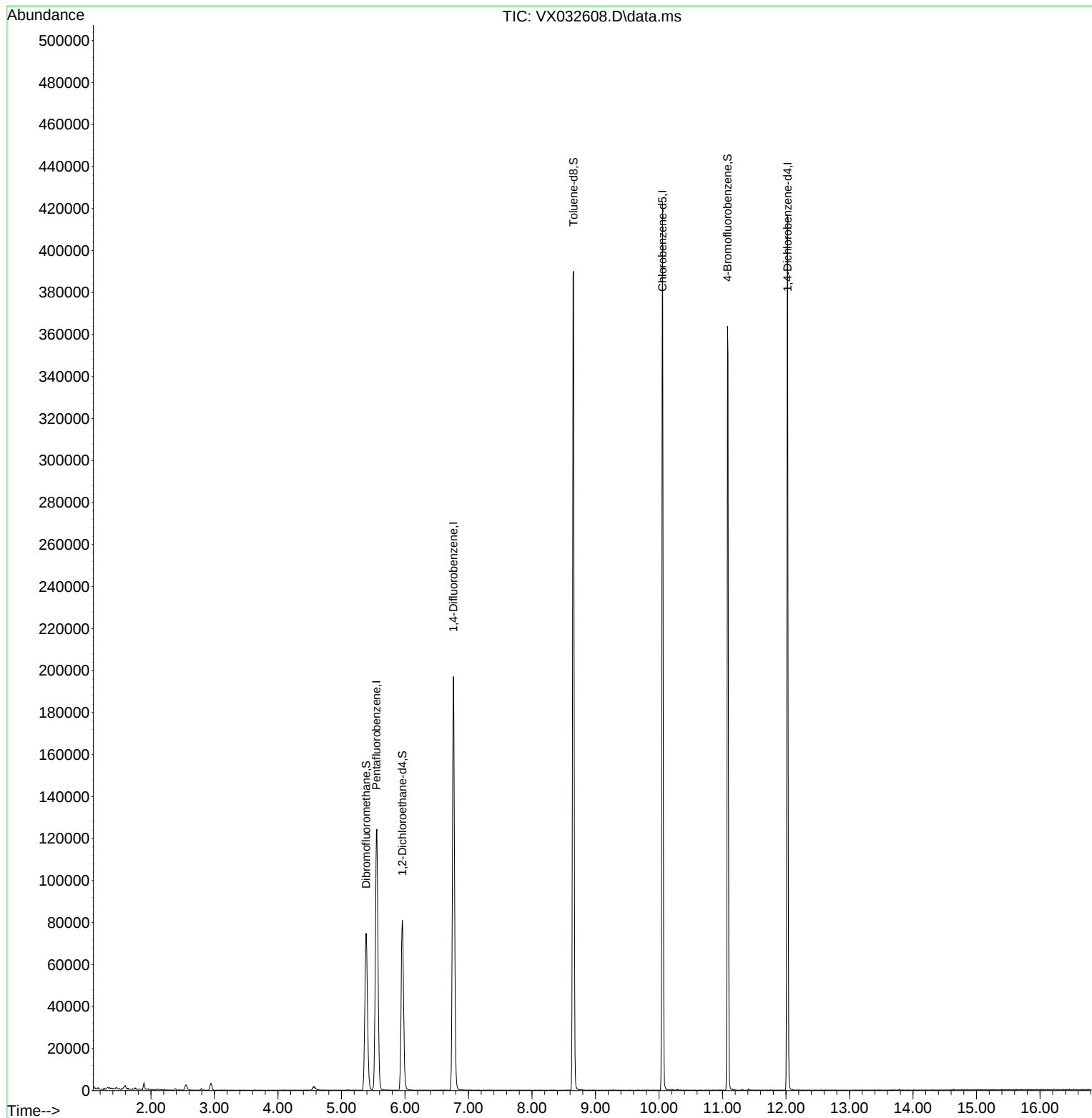
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110422\
Data File : VX032608.D
Acq On : 05 Nov 2022 06:19
Operator : JC/MD
Sample : N5484-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-12

Quant Time: Nov 07 05:10:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

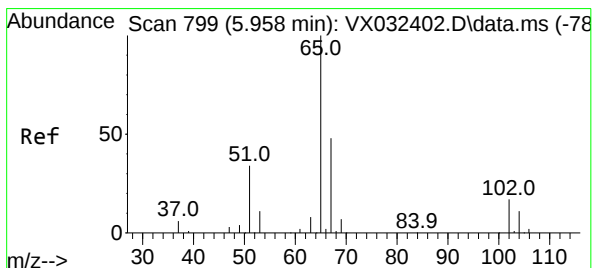
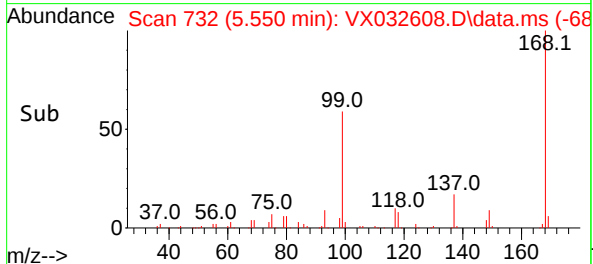
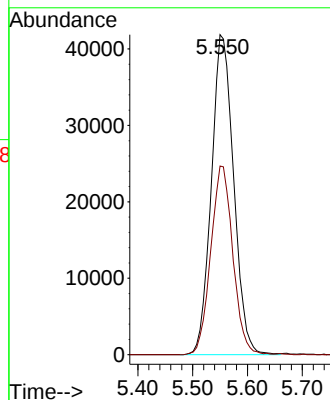
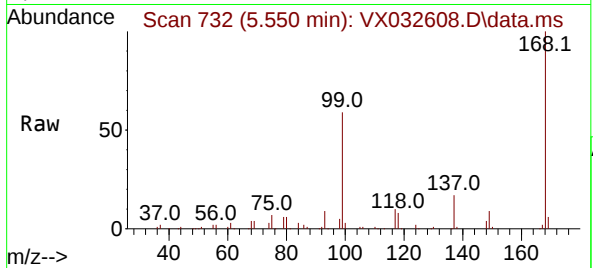




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 711
Delta R.T. -0.006 min
Lab File: VX032608.D
Acq: 05 Nov 2022 06:19

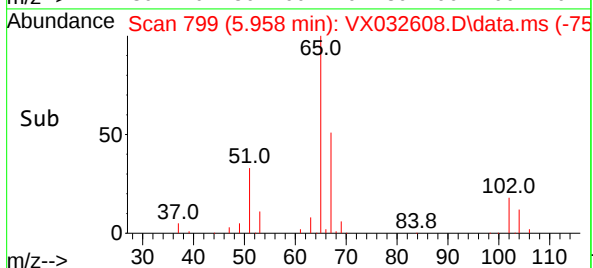
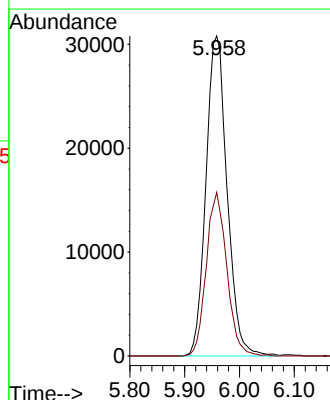
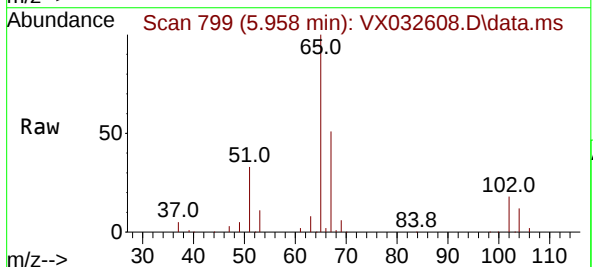
Instrument :
MSVOA_X
ClientSampleId :
MW-12

Tgt Ion:168 Resp: 118227
Ion Ratio Lower Upper
168 100
99 59.0 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 50.248 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032608.D
Acq: 05 Nov 2022 06:19

Tgt Ion: 65 Resp: 82545
Ion Ratio Lower Upper
65 100
67 49.6 0.0 101.8

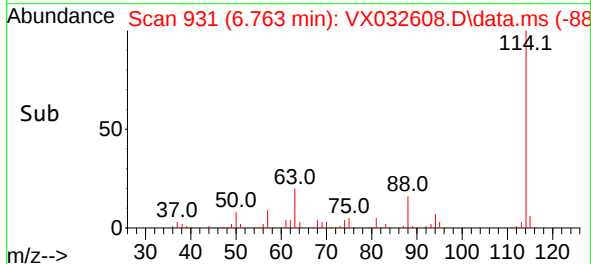
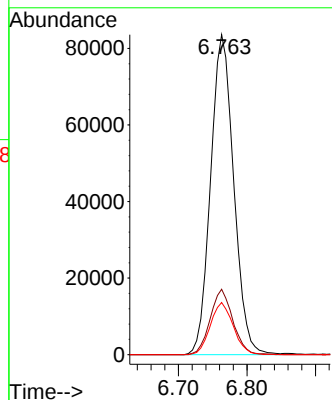
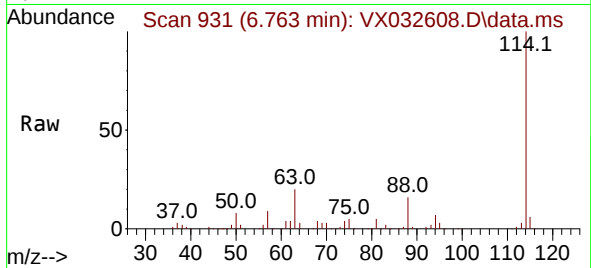




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX032608.D
Acq: 05 Nov 2022 06:19

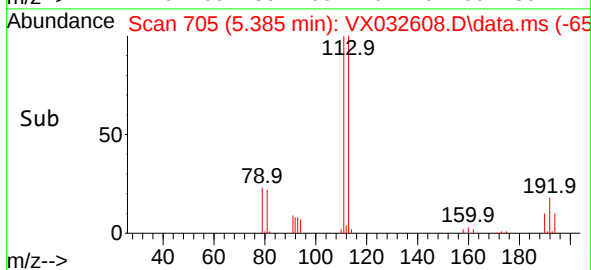
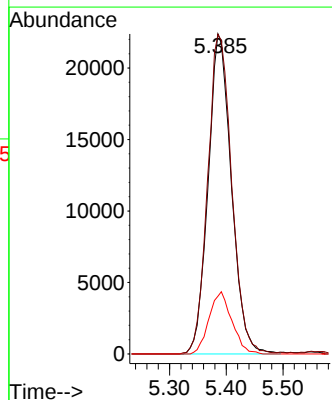
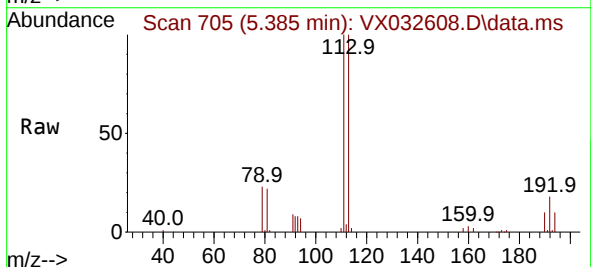
Instrument :
MSVOA_X
ClientSampleId :
MW-12

Tgt Ion:114 Resp: 195692
Ion Ratio Lower Upper
114 100
63 20.5 0.0 41.6
88 16.3 0.0 33.4



#35
Dibromofluoromethane
Concen: 45.676 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032608.D
Acq: 05 Nov 2022 06:19

Tgt Ion:113 Resp: 63759
Ion Ratio Lower Upper
113 100
111 103.1 82.4 123.6
192 19.1 15.4 23.2

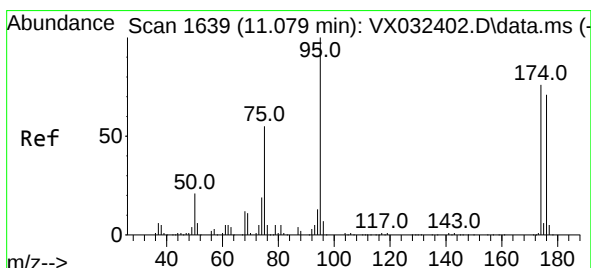
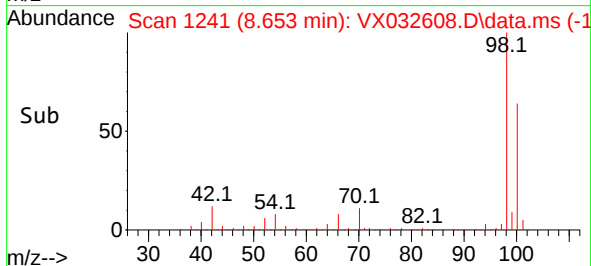
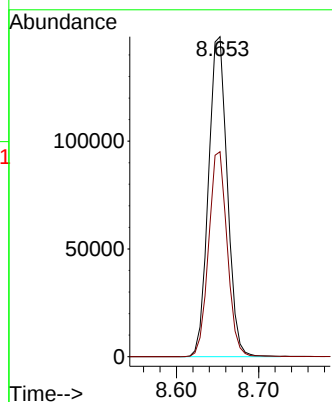
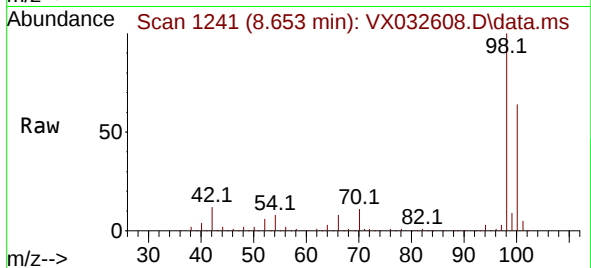




#50
Toluene-d8
Concen: 48.610 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX032608.D
Acq: 05 Nov 2022 06:19

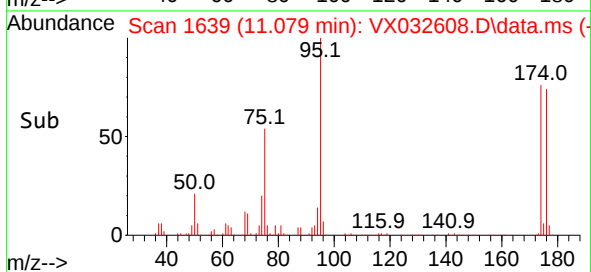
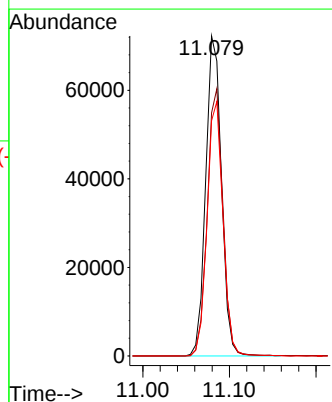
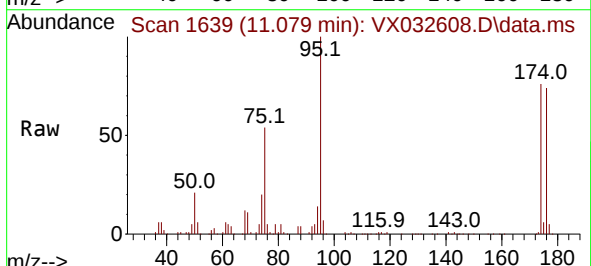
Instrument :
MSVOA_X
ClientSampleId :
MW-12

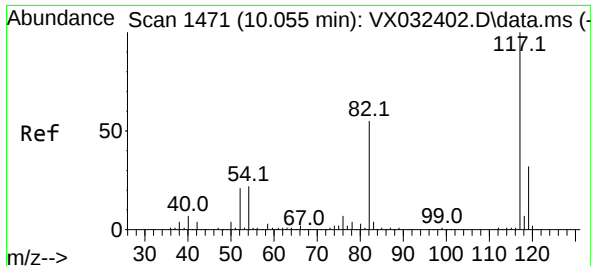
Tgt Ion: 98 Resp: 235943
Ion Ratio Lower Upper
98 100
100 63.3 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 48.140 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032608.D
Acq: 05 Nov 2022 06:19

Tgt Ion: 95 Resp: 91274
Ion Ratio Lower Upper
95 100
174 83.4 0.0 164.0
176 80.2 0.0 154.4

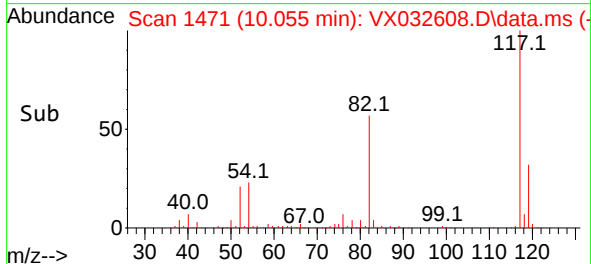
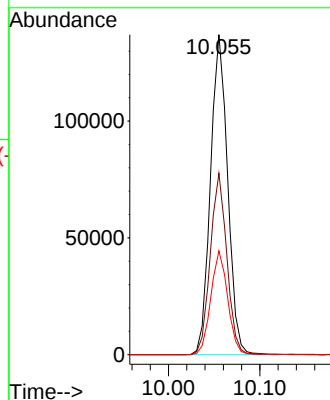
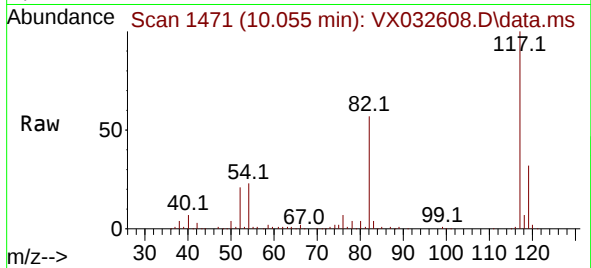




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032608.D
Acq: 05 Nov 2022 06:19

Instrument :
MSVOA_X
ClientSampleId :
MW-12

Tgt Ion:117 Resp: 178156
Ion Ratio Lower Upper
117 100
82 56.7 44.3 66.5
119 32.4 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032608.D
Acq: 05 Nov 2022 06:19

Tgt Ion:152 Resp: 83977
Ion Ratio Lower Upper
152 100
115 60.2 44.0 132.0
150 156.8 0.0 351.8

