

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100521\
 Data File : VX024579.D
 Acq On : 05 Oct 2021 18:23
 Operator : JC/MD
 Sample : M4047-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-1

Quant Time: Oct 06 06:50:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	134376	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	240641	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	231689	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	89829	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	101329	53.50	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.00%	
35) Dibromofluoromethane	5.397	113	80511	50.36	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.72%	
50) Toluene-d8	8.653	98	296006	50.31	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.62%	
62) 4-Bromofluorobenzene	11.085	95	105131	45.44	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 90.88%	

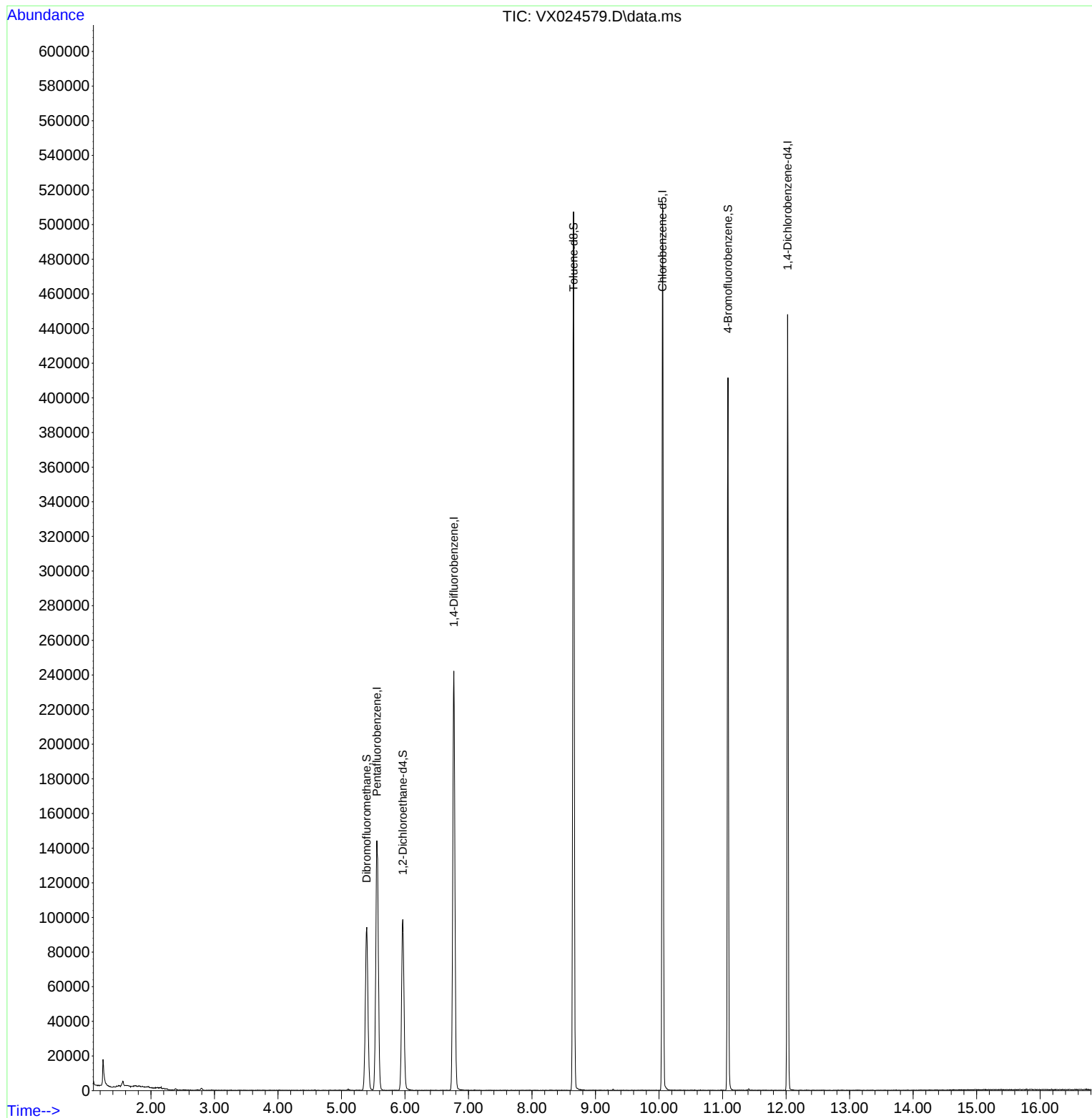
Target Compounds	Qvalue

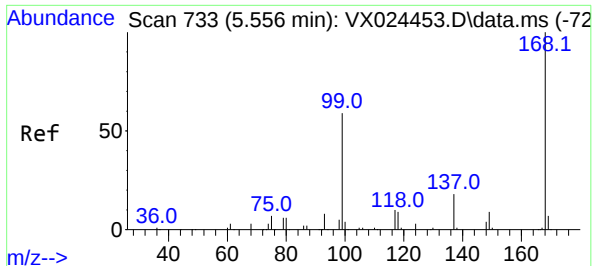
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100521\
Data File : VX024579.D
Acq On : 05 Oct 2021 18:23
Operator : JC/MD
Sample : M4047-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Quant Time: Oct 06 06:50:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 2021
Response via : Initial Calibration

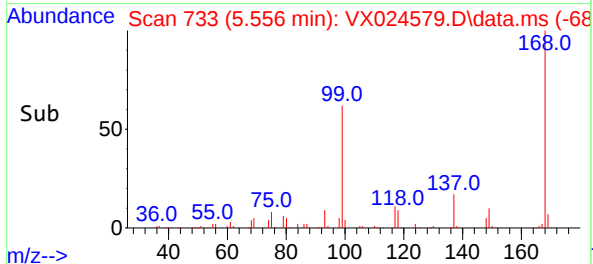
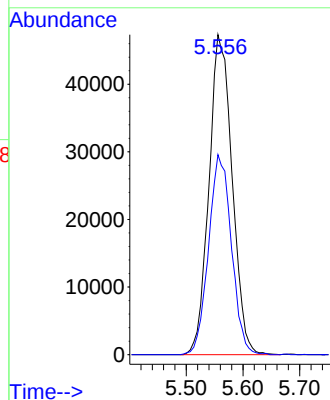
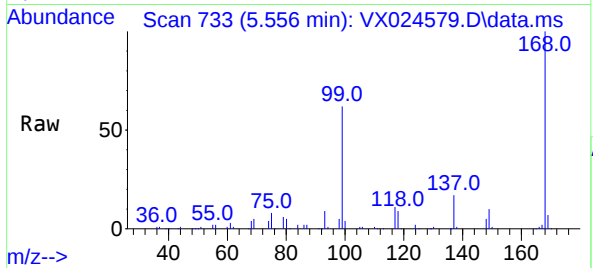




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024579.D
Acq: 05 Oct 2021 18:23

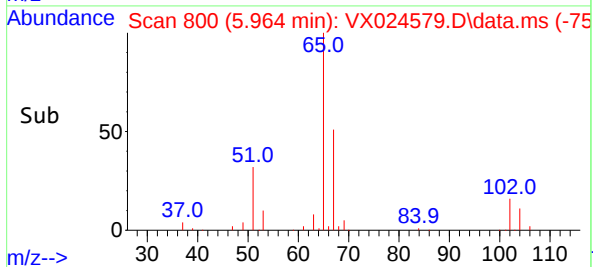
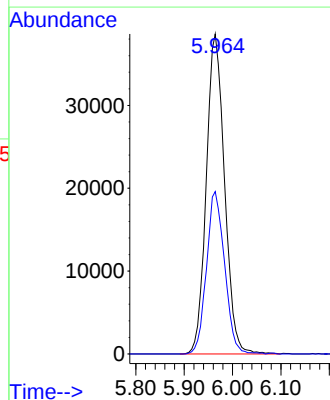
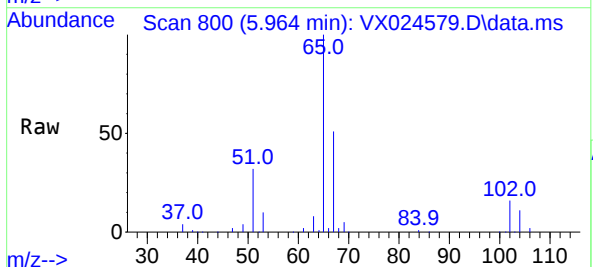
Instrument :
MSVOA_X
ClientSampleId :
MW-1

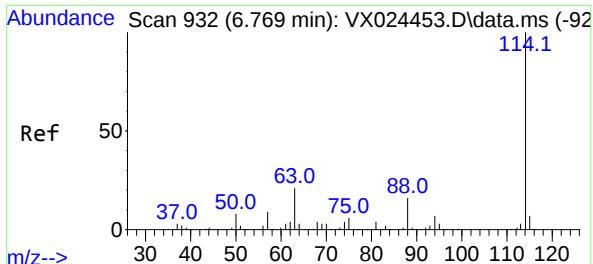
Tgt Ion:168 Resp: 134376
Ion Ratio Lower Upper
168 100
99 62.5 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 53.50 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024579.D
Acq: 05 Oct 2021 18:23

Tgt Ion: 65 Resp: 101329
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

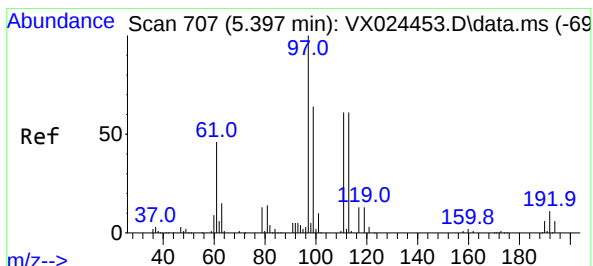
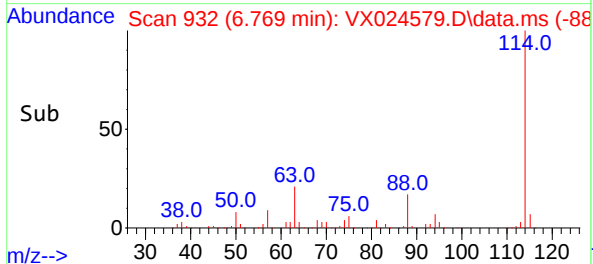
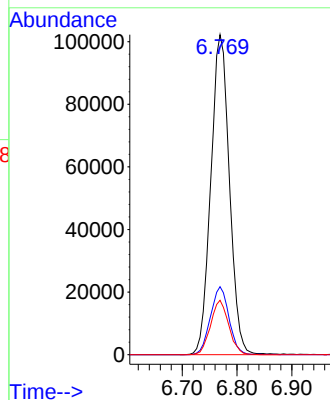
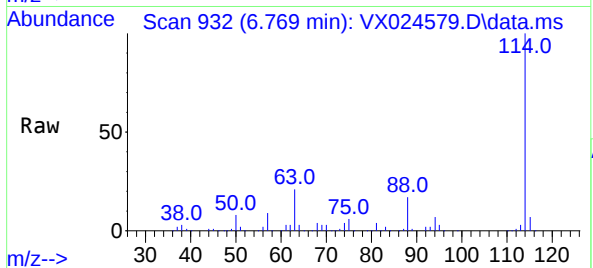




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024579.D
Acq: 05 Oct 2021 18:23

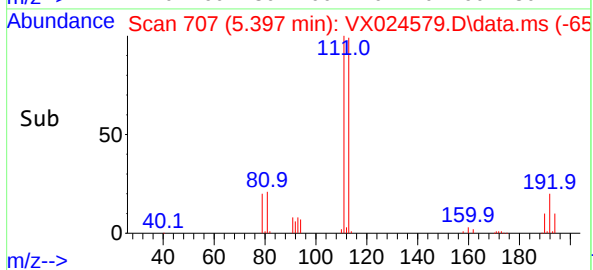
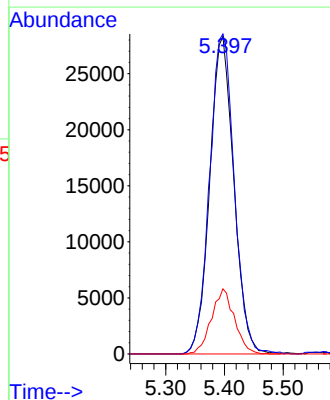
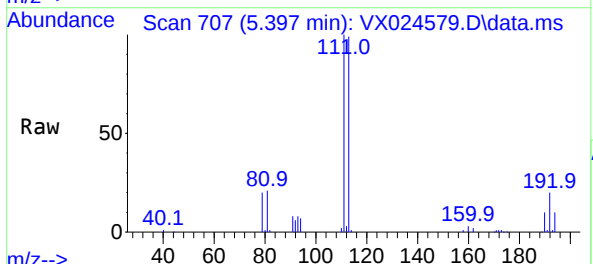
Instrument :
MSVOA_X
ClientSampled :
MW-1

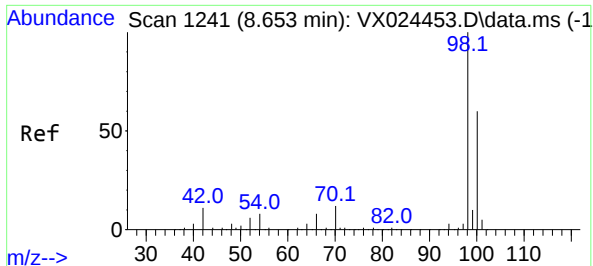
Tgt Ion:114 Resp: 240641
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.8
88 17.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.36 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024579.D
Acq: 05 Oct 2021 18:23

Tgt Ion:113 Resp: 80511
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 19.6 16.7 25.1

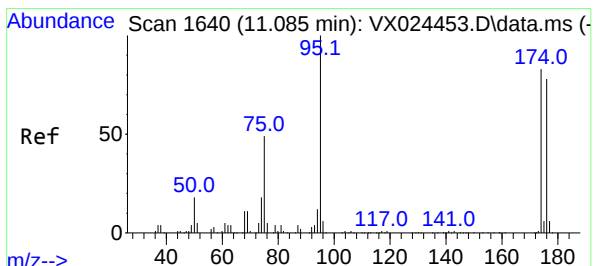
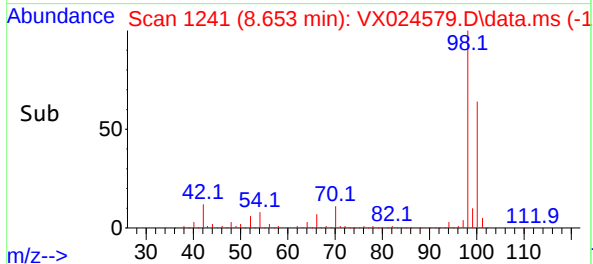
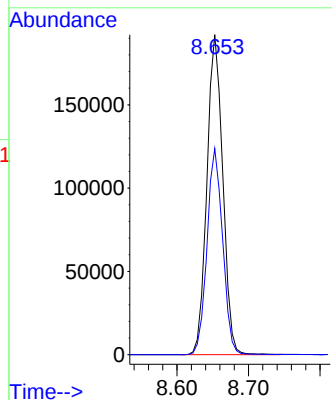
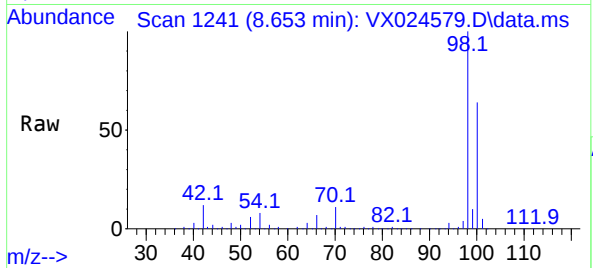




#50
Toluene-d8
Concen: 50.31 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024579.D
Acq: 05 Oct 2021 18:23

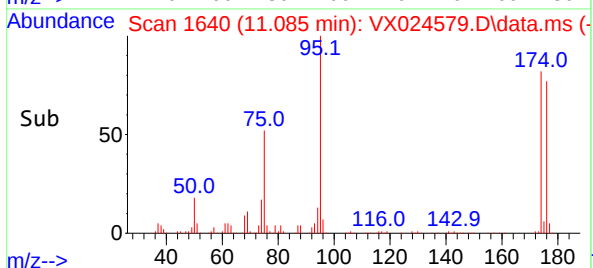
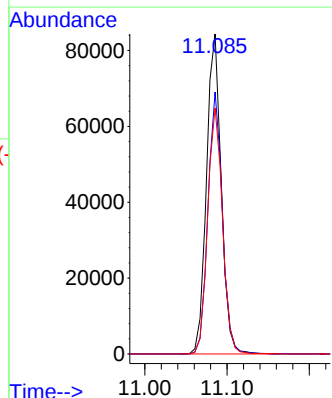
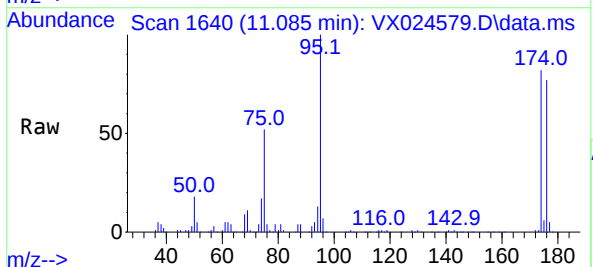
Instrument :
MSVOA_X
ClientSampled :
MW-1

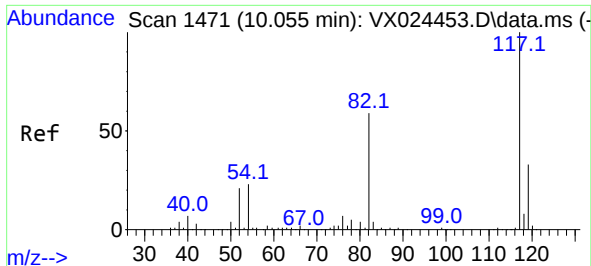
Tgt Ion: 98 Resp: 296006
Ion Ratio Lower Upper
98 100
100 63.5 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 45.44 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024579.D
Acq: 05 Oct 2021 18:23

Tgt Ion: 95 Resp: 105131
Ion Ratio Lower Upper
95 100
174 79.8 0.0 154.6
176 77.1 0.0 155.8

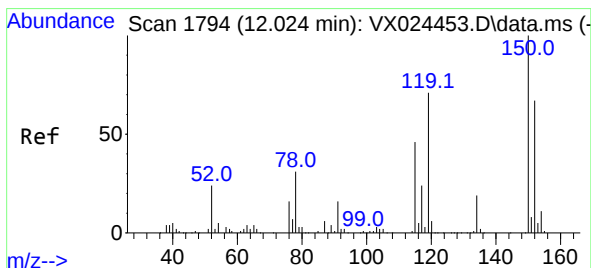
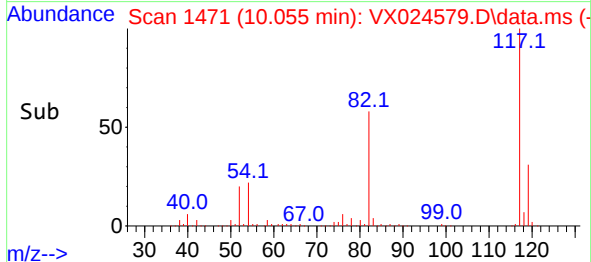
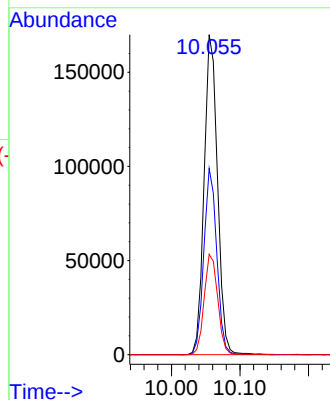
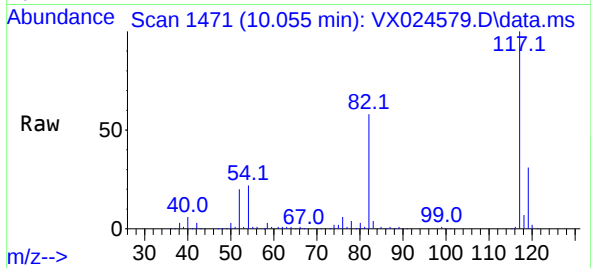




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024579.D
Acq: 05 Oct 2021 18:23

Instrument :
MSVOA_X
ClientSampled :
MW-1

Tgt Ion:117 Resp: 231689
Ion Ratio Lower Upper
117 100
82 58.2 47.4 71.2
119 31.4 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024579.D
Acq: 05 Oct 2021 18:23

Tgt Ion:152 Resp: 89829
Ion Ratio Lower Upper
152 100
115 61.1 41.1 123.3
150 157.7 0.0 349.0

