

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
 Data File : VX032288.D
 Acq On : 21 Oct 2022 15:02
 Operator : JC/MD
 Sample : N5185-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-08

Quant Time: Oct 22 05:09:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 22 04:56:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	145596	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	225575	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	194986	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	89127	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	91970	48.557	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.120%
35) Dibromofluoromethane	5.385	113	70609	44.982	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.960%
50) Toluene-d8	8.646	98	262831	46.515	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.040%
62) 4-Bromofluorobenzene	11.079	95	92045	44.485	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.980%

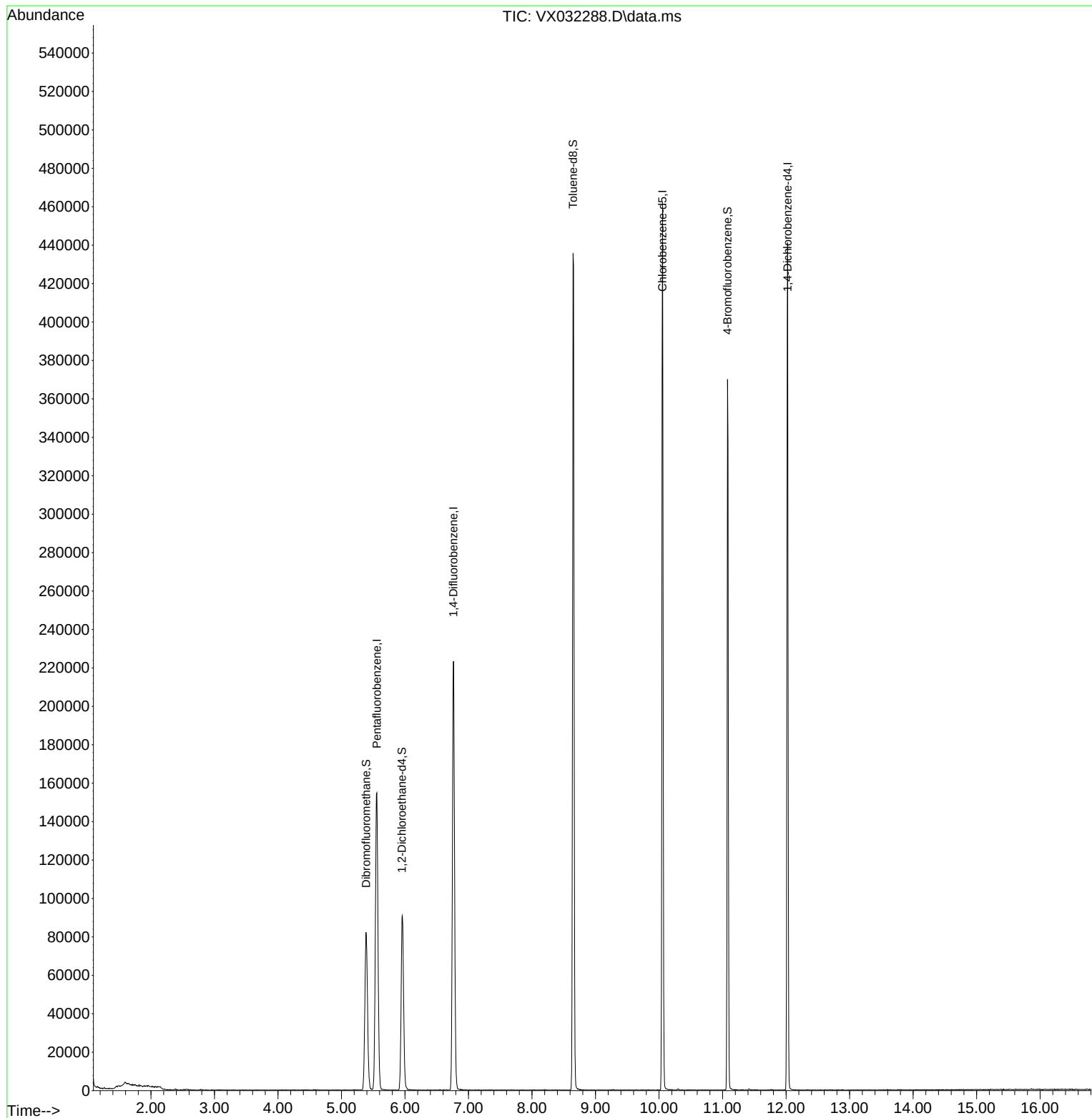
Target Compounds	Qvalue

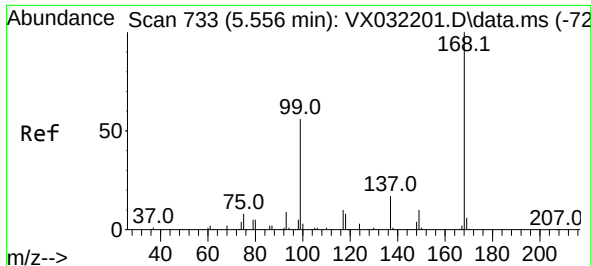
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032288.D
Acq On : 21 Oct 2022 15:02
Operator : JC/MD
Sample : N5185-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-08

Quant Time: Oct 22 05:09:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 22 04:56:40 2022
Response via : Initial Calibration

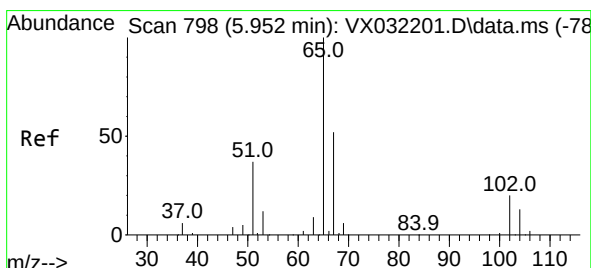
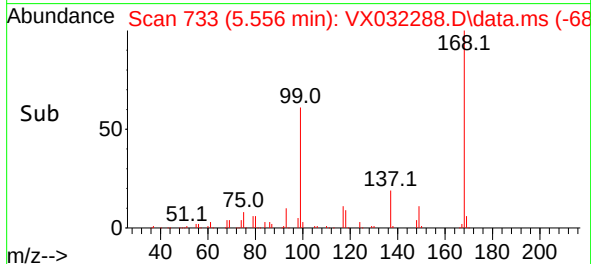
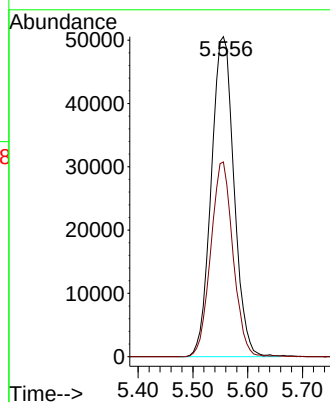
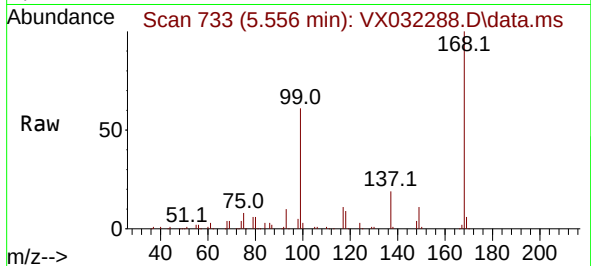




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX032288.D
Acq: 21 Oct 2022 15:02

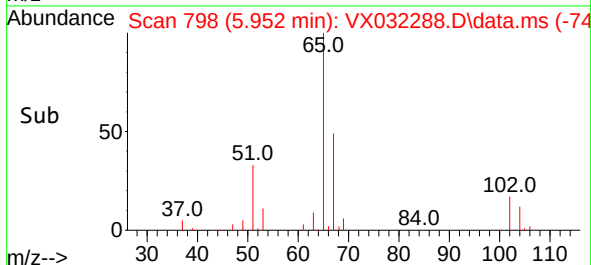
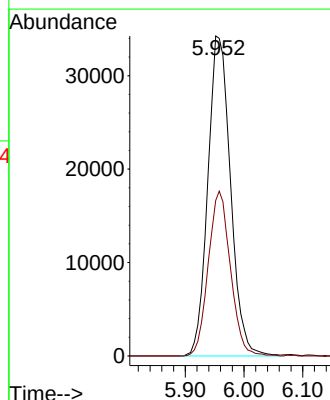
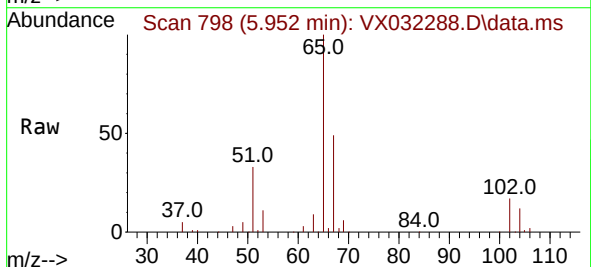
Instrument :
MSVOA_X
ClientSampleId :
MW-08

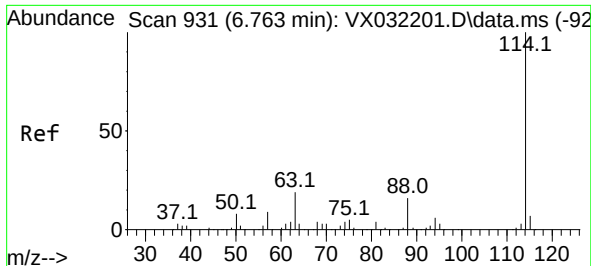
Tgt Ion:168 Resp: 145596
Ion Ratio Lower Upper
168 100
99 60.9 44.8 67.2



#33
1,2-Dichloroethane-d4
Concen: 48.557 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX032288.D
Acq: 21 Oct 2022 15:02

Tgt Ion: 65 Resp: 91970
Ion Ratio Lower Upper
65 100
67 50.3 0.0 103.6

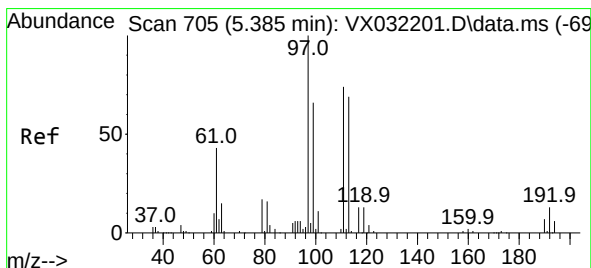
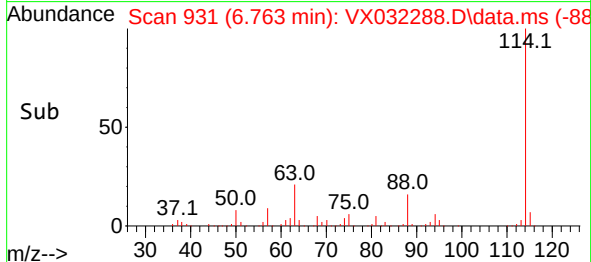
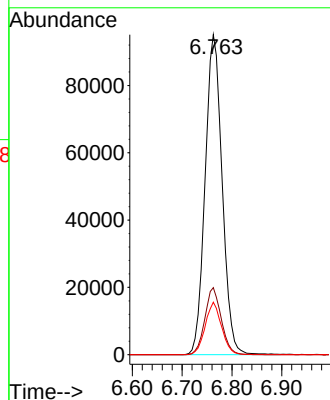
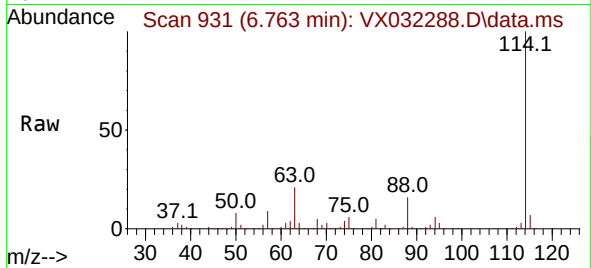




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX032288.D
Acq: 21 Oct 2022 15:02

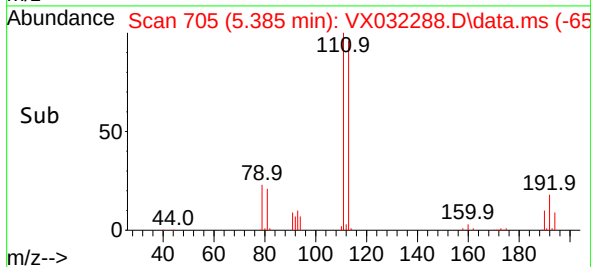
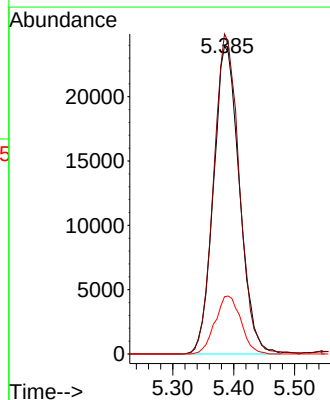
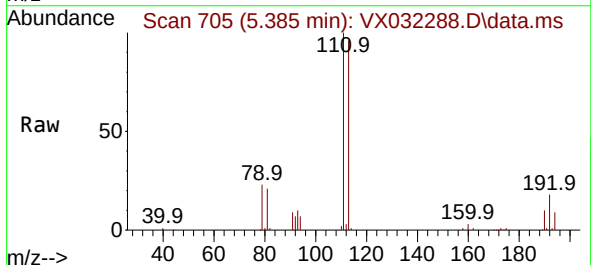
Instrument :
MSVOA_X
ClientSampleId :
MW-08

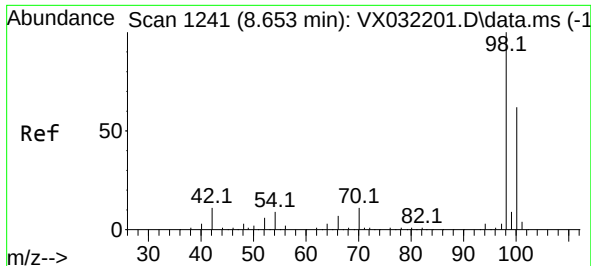
Tgt Ion:114 Resp: 225575
Ion Ratio Lower Upper
114 100
63 20.9 0.0 38.6
88 16.4 0.0 32.6



#35
Dibromofluoromethane
Concen: 44.982 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032288.D
Acq: 21 Oct 2022 15:02

Tgt Ion:113 Resp: 70609
Ion Ratio Lower Upper
113 100
111 103.3 82.8 124.2
192 18.7 15.5 23.3

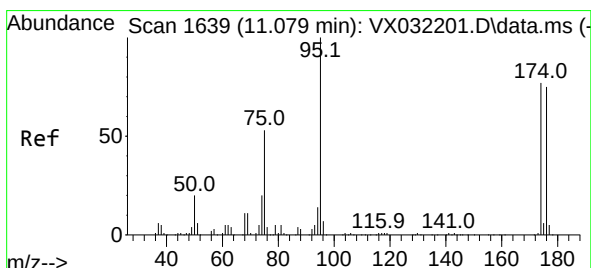
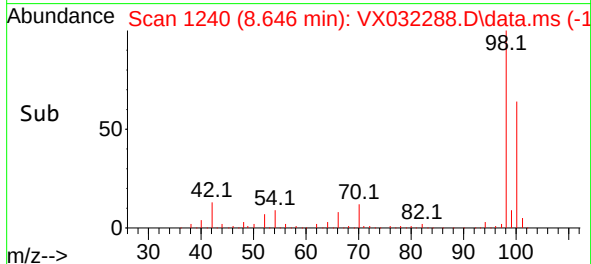
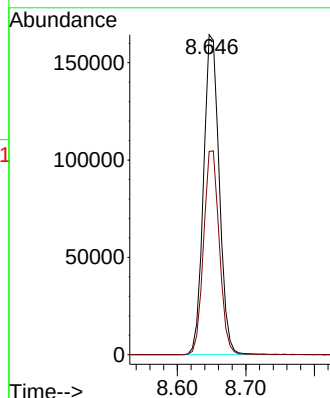
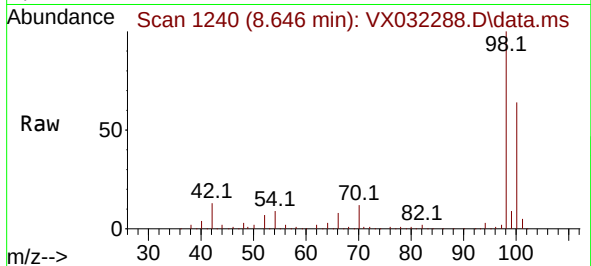




#50
Toluene-d8
Concen: 46.515 ug/l
RT: 8.646 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX032288.D
Acq: 21 Oct 2022 15:02

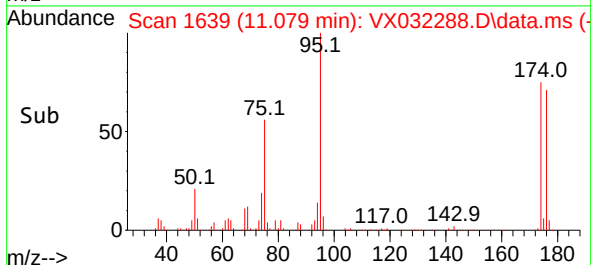
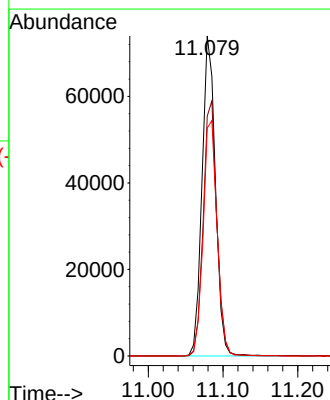
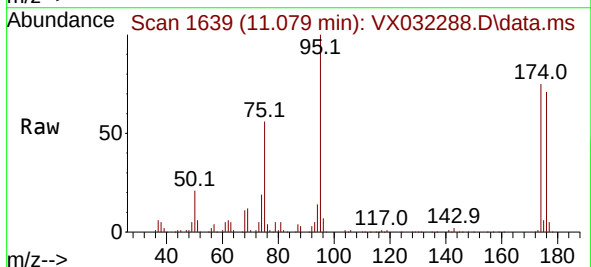
Instrument :
MSVOA_X
ClientSampleId :
MW-08

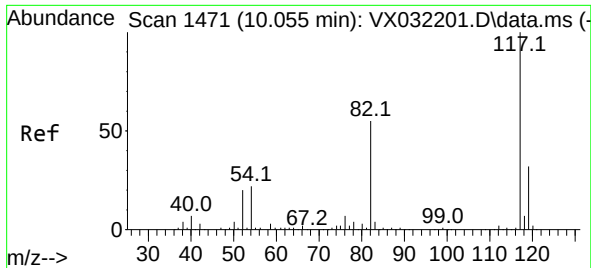
Tgt Ion: 98 Resp: 262831
Ion Ratio Lower Upper
98 100
100 63.8 50.7 76.1



#62
4-Bromofluorobenzene
Concen: 44.485 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032288.D
Acq: 21 Oct 2022 15:02

Tgt Ion: 95 Resp: 92045
Ion Ratio Lower Upper
95 100
174 81.0 0.0 166.8
176 76.9 0.0 161.4

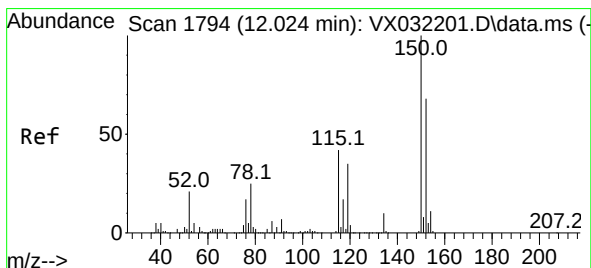
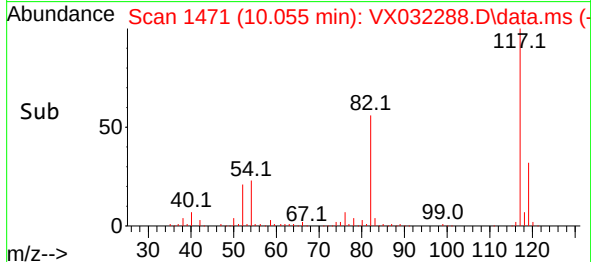
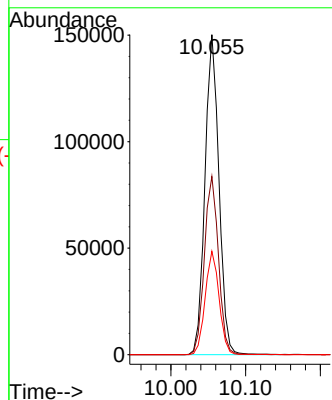
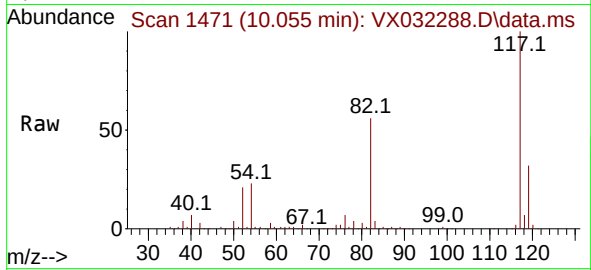




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032288.D
Acq: 21 Oct 2022 15:02

Instrument :
MSVOA_X
ClientSampleId :
MW-08

Tgt Ion:117 Resp: 194986
Ion Ratio Lower Upper
117 100
82 55.7 44.2 66.4
119 32.3 25.8 38.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032288.D
Acq: 21 Oct 2022 15:02

Tgt Ion:152 Resp: 89127
Ion Ratio Lower Upper
152 100
115 60.9 43.1 129.4
150 158.4 0.0 348.6

