

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
 Data File : VX034075.D
 Acq On : 08 Feb 2023 11:03
 Operator : JC/MD
 Sample : VX0210WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBL01

Quant Time: Feb 08 13:20:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	130244	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	178052	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	152607	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	72270	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	61400	48.900	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.800%
35) Dibromofluoromethane	5.385	113	56417	49.786	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.580%
50) Toluene-d8	8.647	98	199755	48.926	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.860%
62) 4-Bromofluorobenzene	11.079	95	66566	45.650	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.300%

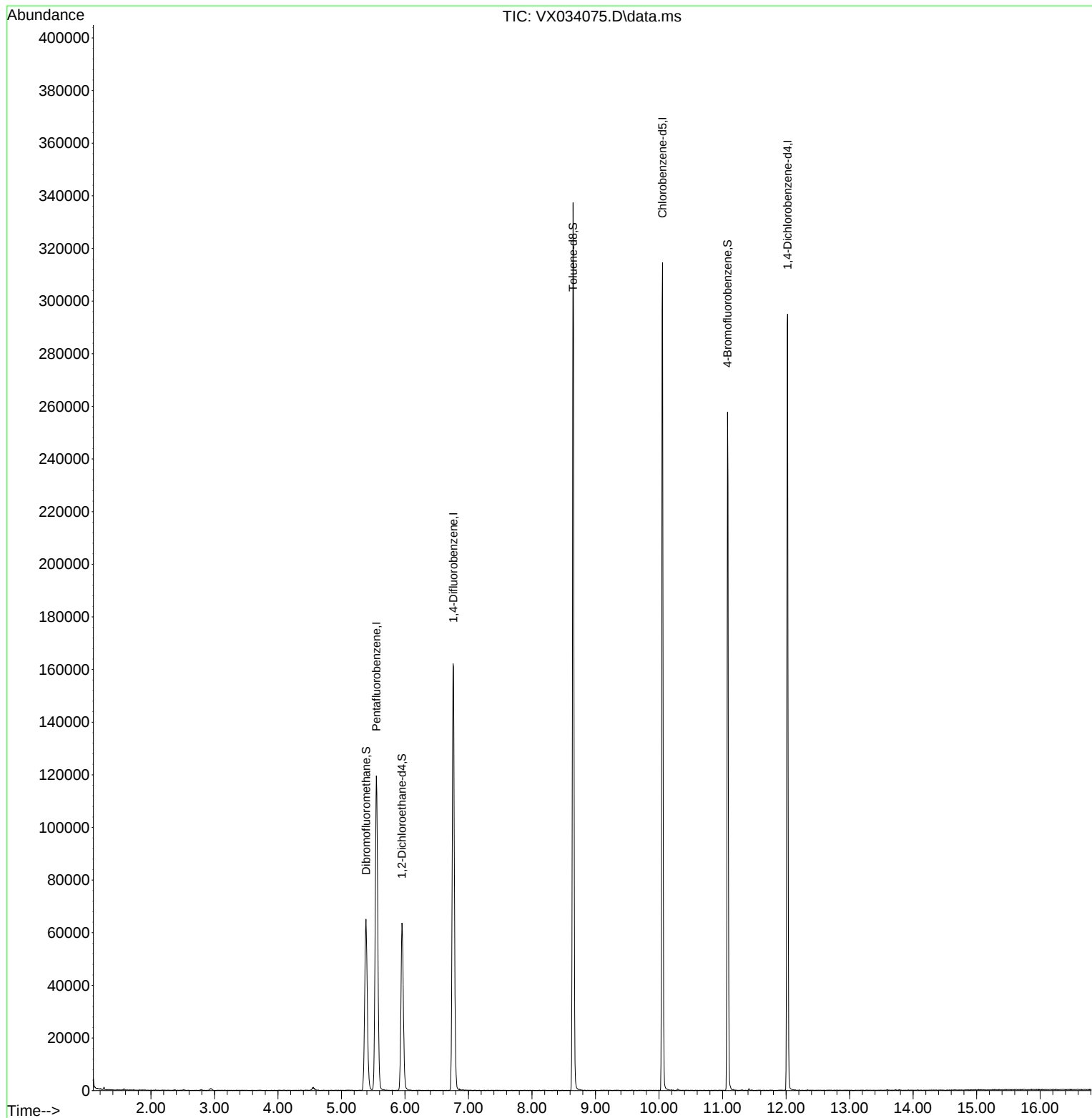
Target Compounds	Qvalue

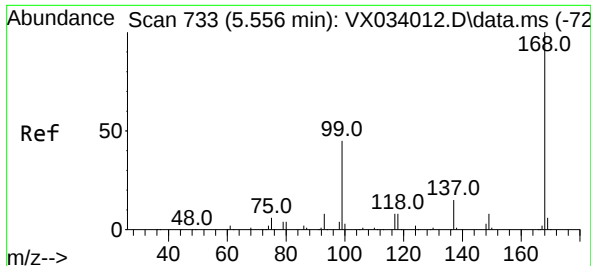
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
Data File : VX034075.D
Acq On : 08 Feb 2023 11:03
Operator : JC/MD
Sample : VX0210WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBL01

Quant Time: Feb 08 13:20:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 2023
Response via : Initial Calibration

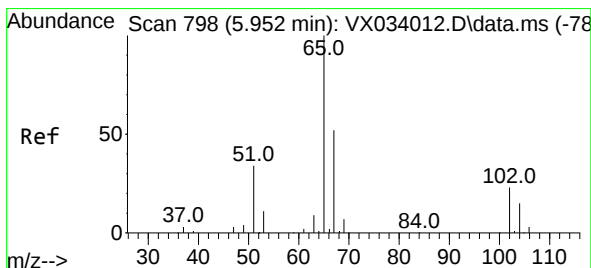
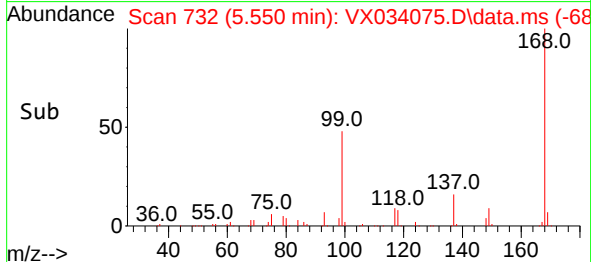
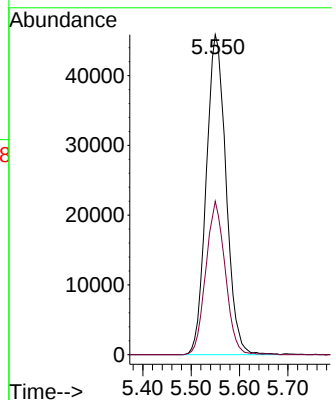
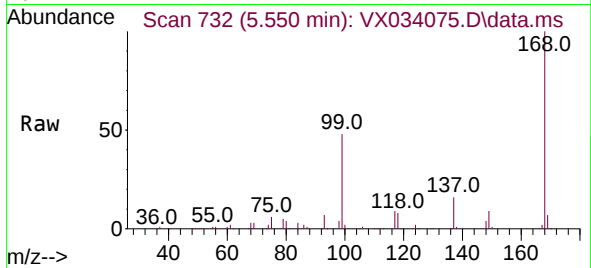




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX034075.D
Acq: 08 Feb 2023 11:03

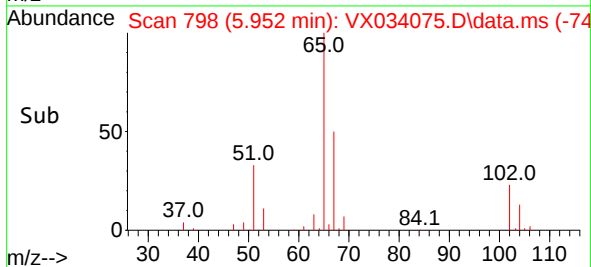
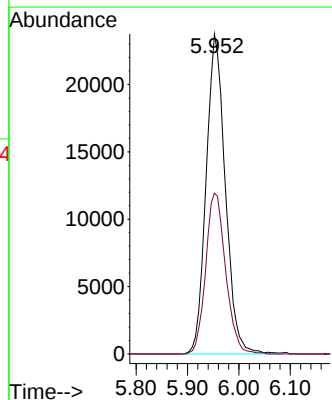
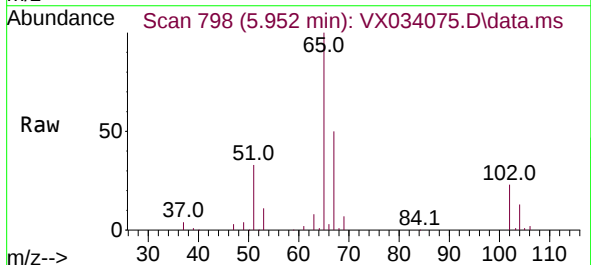
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBL01

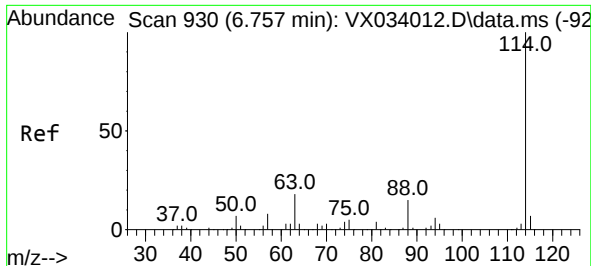
Tgt Ion:168 Resp: 130244
Ion Ratio Lower Upper
168 100
99 47.9 39.6 59.4



#33
1,2-Dichloroethane-d4
Concen: 48.900 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX034075.D
Acq: 08 Feb 2023 11:03

Tgt Ion: 65 Resp: 61400
Ion Ratio Lower Upper
65 100
67 52.3 0.0 104.8

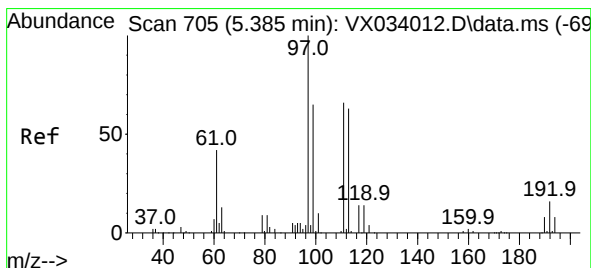
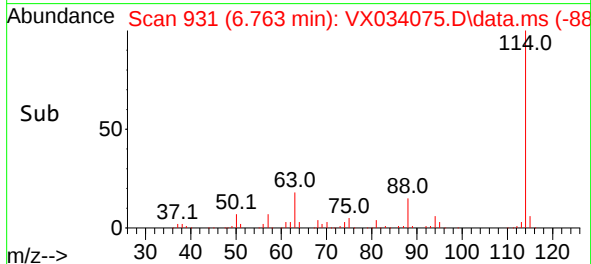
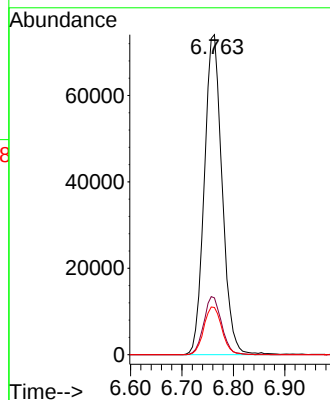
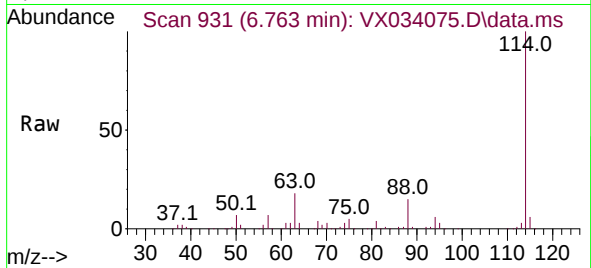




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX034075.D
Acq: 08 Feb 2023 11:03

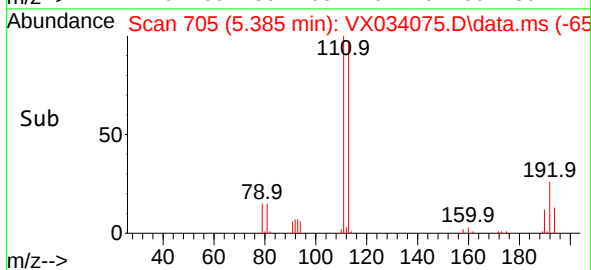
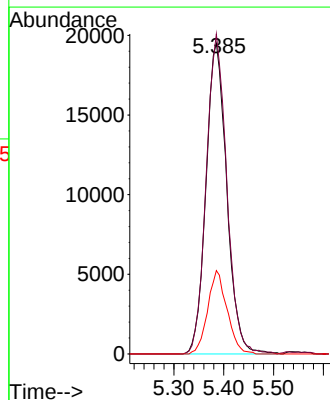
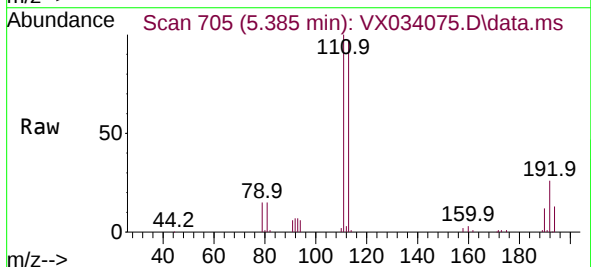
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBL01

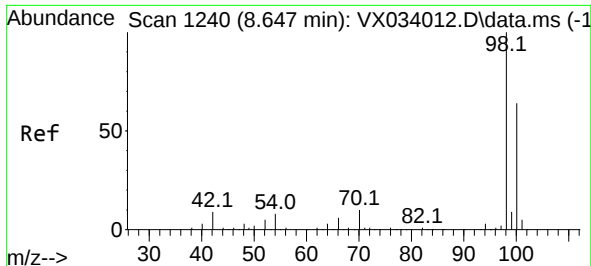
Tgt Ion:114 Resp: 178052
Ion Ratio Lower Upper
114 100
63 17.8 0.0 37.4
88 14.7 0.0 30.6



#35
Dibromofluoromethane
Concen: 49.786 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034075.D
Acq: 08 Feb 2023 11:03

Tgt Ion:113 Resp: 56417
Ion Ratio Lower Upper
113 100
111 102.1 83.0 124.6
192 25.0 19.0 28.4

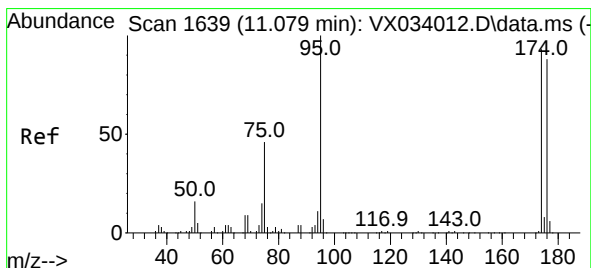
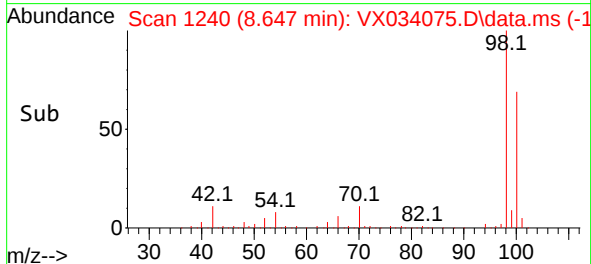
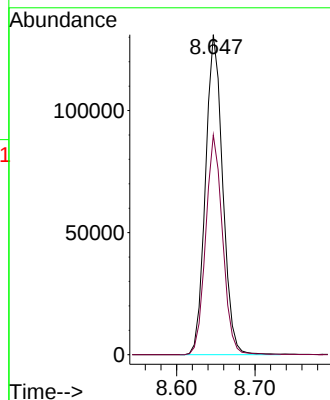
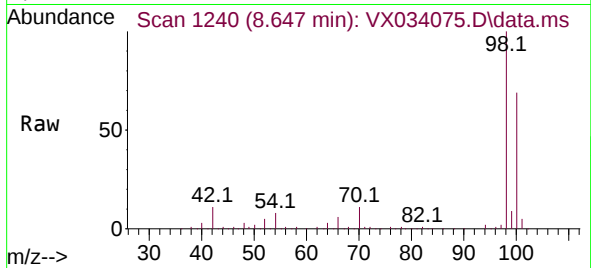




#50
Toluene-d8
Concen: 48.926 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034075.D
Acq: 08 Feb 2023 11:03

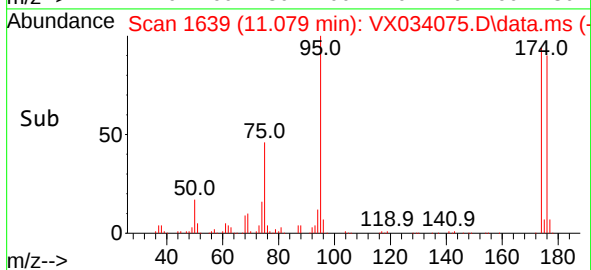
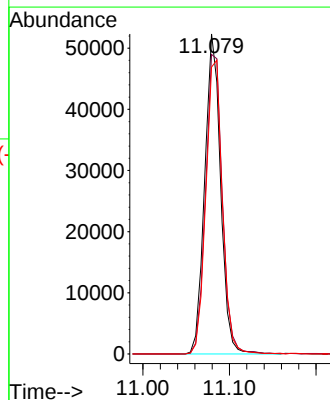
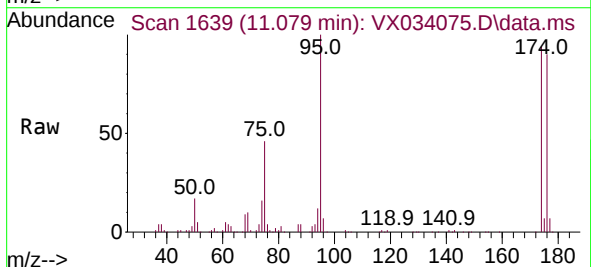
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBL01

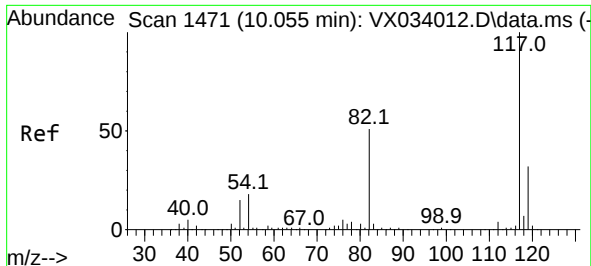
Tgt Ion: 98 Resp: 199755
Ion Ratio Lower Upper
98 100
100 67.5 53.6 80.4



#62
4-Bromofluorobenzene
Concen: 45.650 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034075.D
Acq: 08 Feb 2023 11:03

Tgt Ion: 95 Resp: 66566
Ion Ratio Lower Upper
95 100
174 99.1 0.0 184.4
176 95.6 0.0 178.8

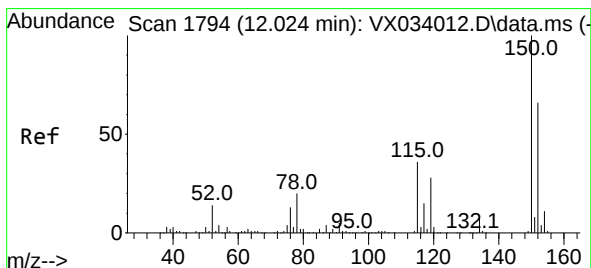
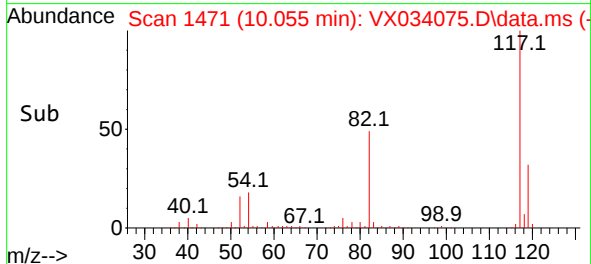
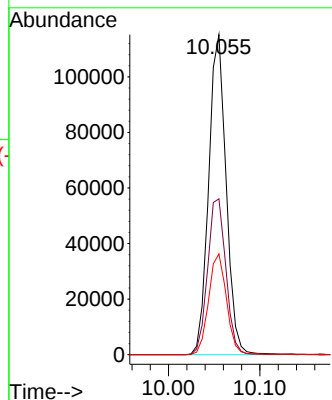
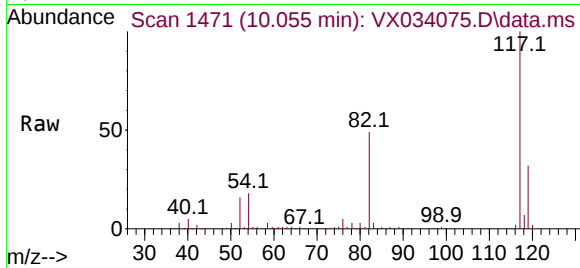




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034075.D
Acq: 08 Feb 2023 11:03

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBL01

Tgt Ion:117 Resp: 152607
Ion Ratio Lower Upper
117 100
82 48.7 40.6 60.8
119 31.5 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX034075.D
Acq: 08 Feb 2023 11:03

Tgt Ion:152 Resp: 72270
Ion Ratio Lower Upper
152 100
115 53.4 38.7 116.1
150 154.9 0.0 348.2

