

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032423\
 Data File : VX034731.D
 Acq On : 24 Mar 2023 19:11
 Operator : JC/MD
 Sample : 02080-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 T-3

Quant Time: Mar 27 01:35:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	316298	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	535910	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	477783	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	216575	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	234375	50.935	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.860%
35) Dibromofluoromethane	5.385	113	170266	48.120	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.240%
50) Toluene-d8	8.647	98	639318	48.401	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.800%
62) 4-Bromofluorobenzene	11.079	95	247156	46.324	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.640%

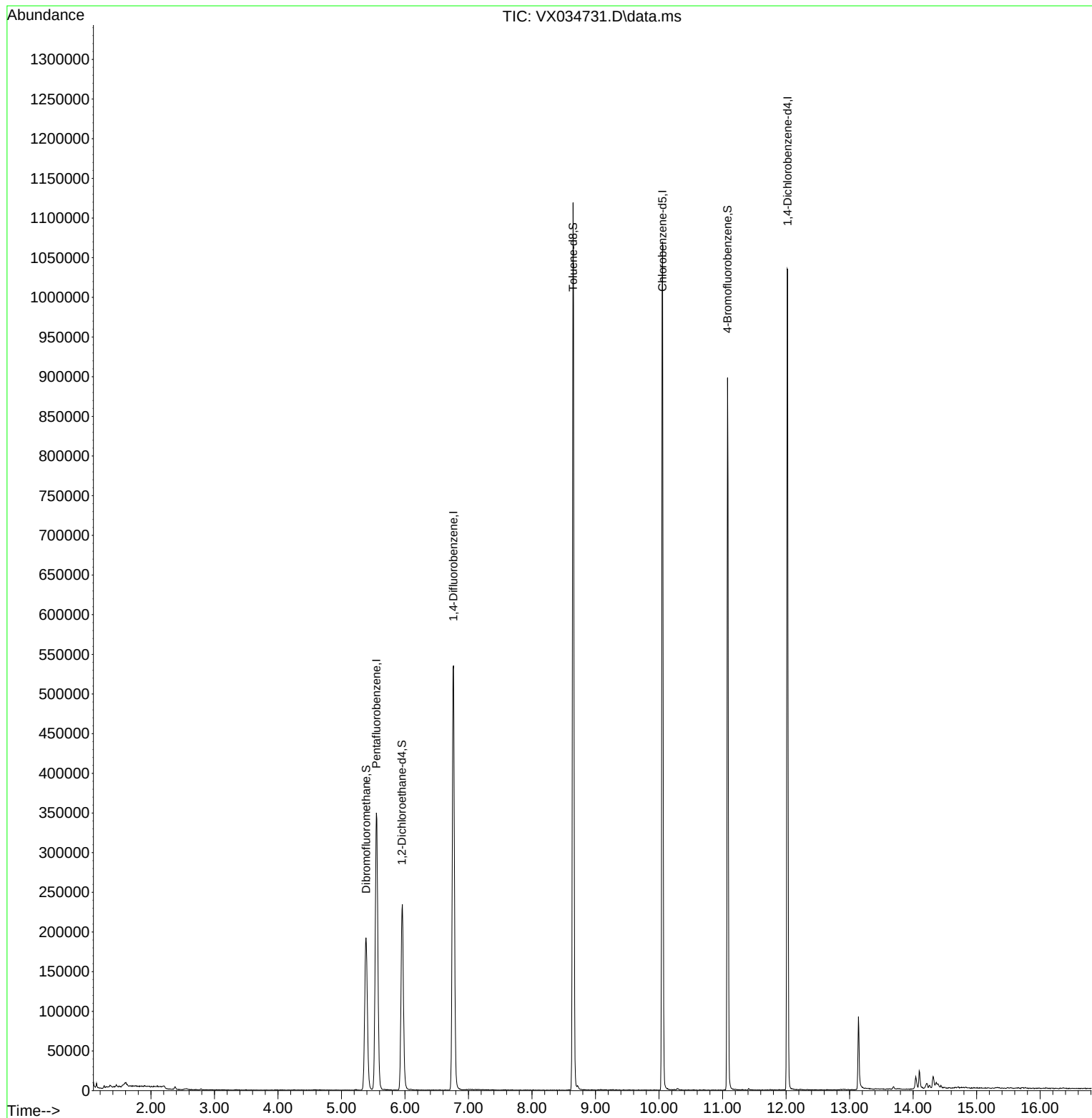
Target Compounds	Qvalue

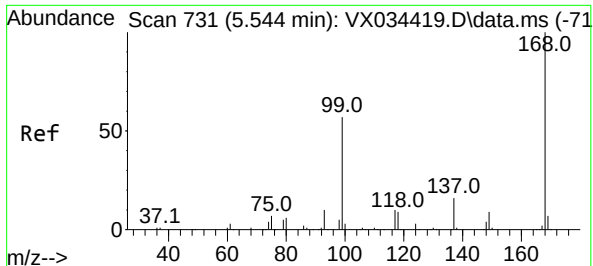
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032423\
Data File : VX034731.D
Acq On : 24 Mar 2023 19:11
Operator : JC/MD
Sample : 02080-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T-3

Quant Time: Mar 27 01:35:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

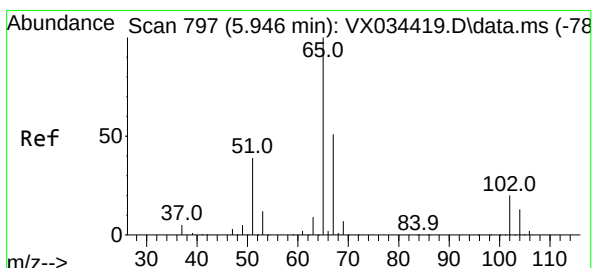
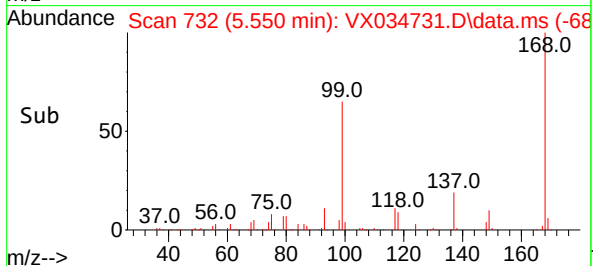
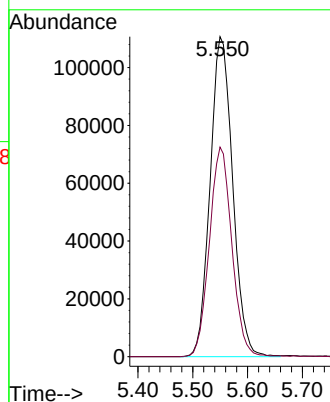
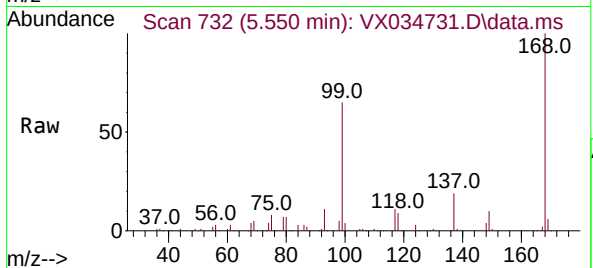




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034731.D
Acq: 24 Mar 2023 19:11

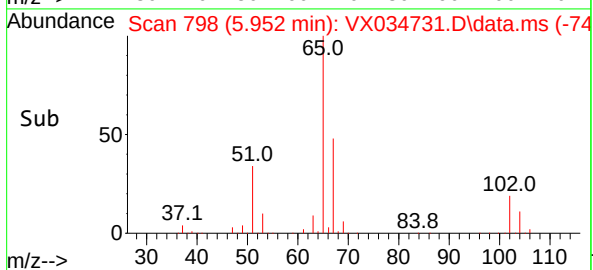
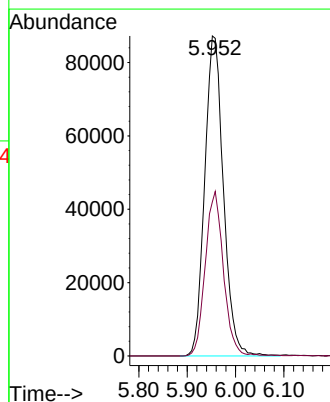
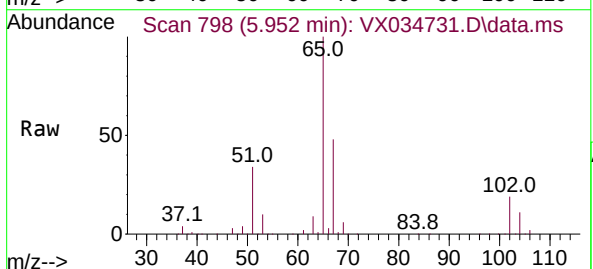
Instrument :
MSVOA_X
ClientSampleId :
T-3

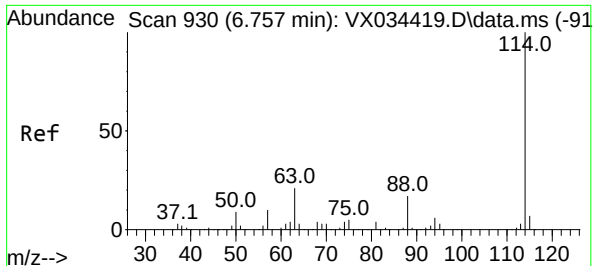
Tgt Ion:168 Resp: 316298
Ion Ratio Lower Upper
168 100
99 65.5 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 50.935 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX034731.D
Acq: 24 Mar 2023 19:11

Tgt Ion: 65 Resp: 234375
Ion Ratio Lower Upper
65 100
67 50.1 0.0 104.0

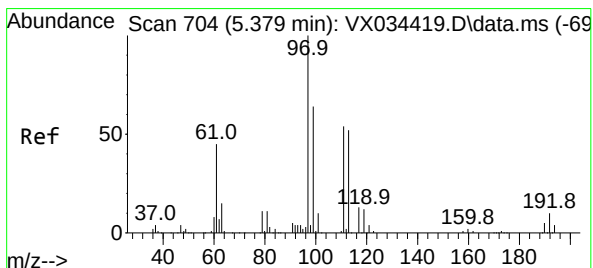
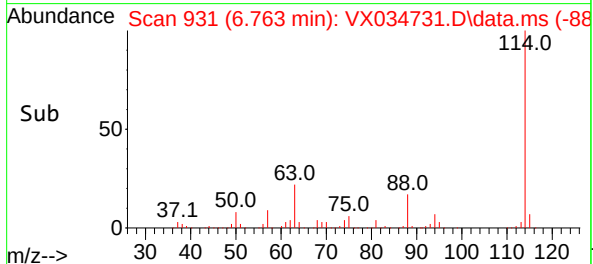
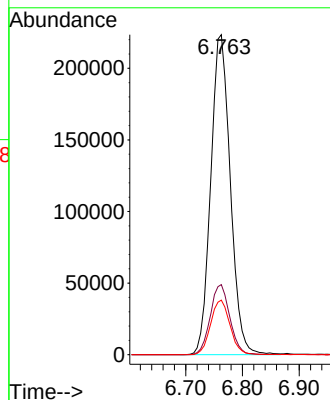
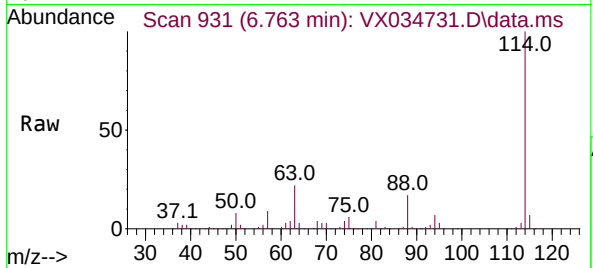




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX034731.D
Acq: 24 Mar 2023 19:11

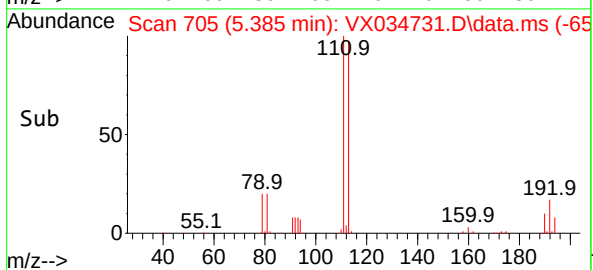
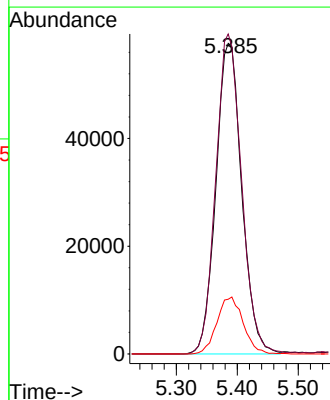
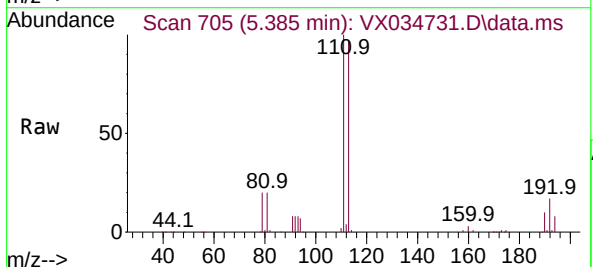
Instrument :
MSVOA_X
ClientSampleId :
T-3

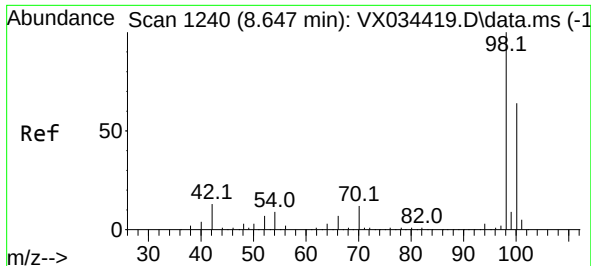
Tgt Ion:114 Resp: 535910
Ion Ratio Lower Upper
114 100
63 21.9 0.0 42.2
88 17.1 0.0 33.2



#35
Dibromofluoromethane
Concen: 48.120 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034731.D
Acq: 24 Mar 2023 19:11

Tgt Ion:113 Resp: 170266
Ion Ratio Lower Upper
113 100
111 102.5 83.7 125.5
192 18.6 15.4 23.2

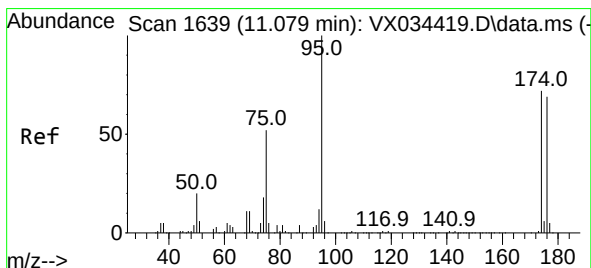
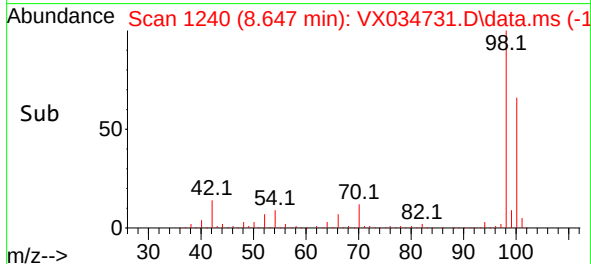
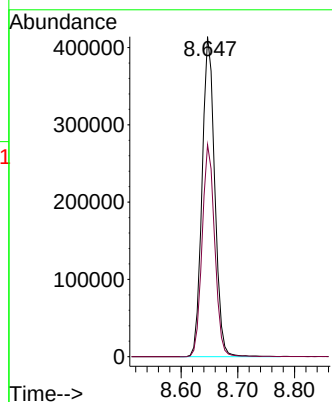
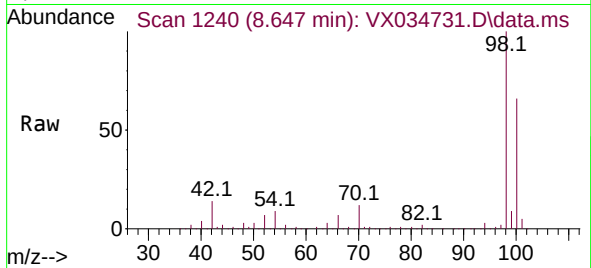




#50
Toluene-d8
Concen: 48.401 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034731.D
Acq: 24 Mar 2023 19:11

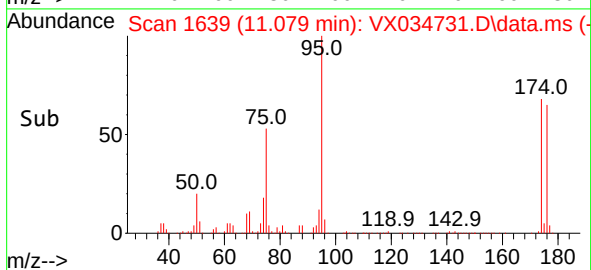
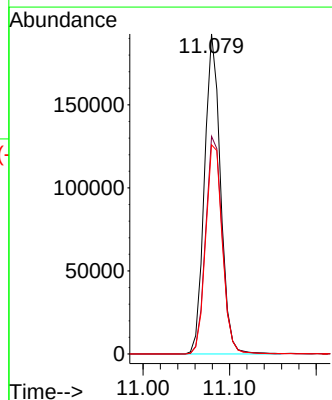
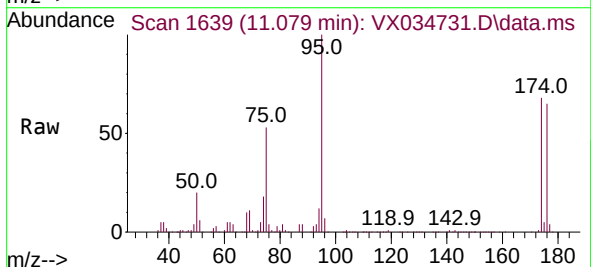
Instrument :
MSVOA_X
ClientSampleId :
T-3

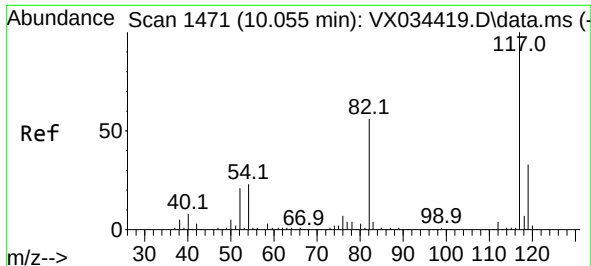
Tgt Ion: 98 Resp: 639318
Ion Ratio Lower Upper
98 100
100 65.9 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 46.324 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034731.D
Acq: 24 Mar 2023 19:11

Tgt Ion: 95 Resp: 247156
Ion Ratio Lower Upper
95 100
174 70.7 0.0 147.4
176 68.1 0.0 140.6

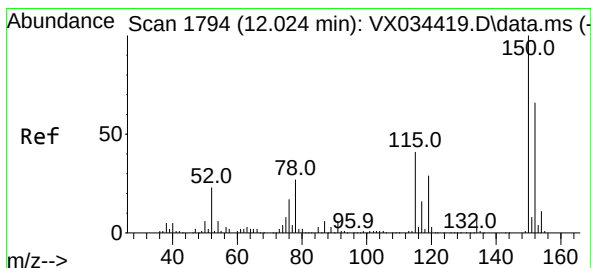
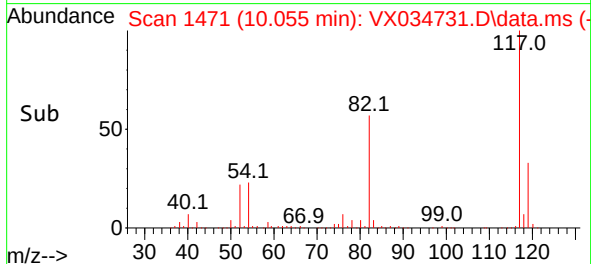
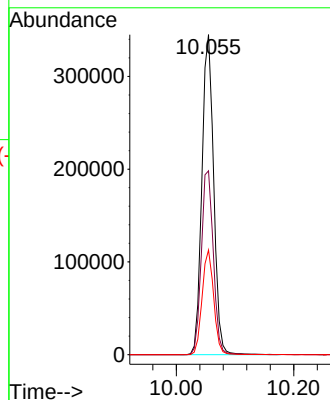
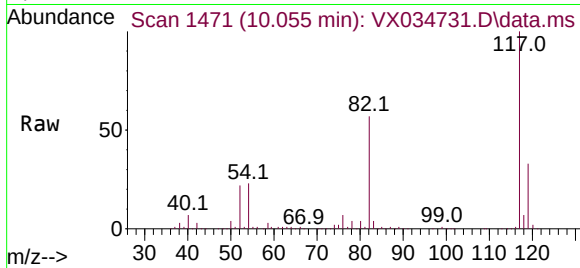




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034731.D
Acq: 24 Mar 2023 19:11

Instrument :
MSVOA_X
ClientSampleId :
T-3

Tgt Ion:117 Resp: 477783
Ion Ratio Lower Upper
117 100
82 57.5 45.0 67.4
119 32.7 26.0 39.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX034731.D
Acq: 24 Mar 2023 19:11

Tgt Ion:152 Resp: 216575
Ion Ratio Lower Upper
152 100
115 63.0 45.0 135.0
150 155.9 0.0 352.4

