

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101621\
 Data File : VX024839.D
 Acq On : 15 Oct 2021 19:42
 Operator : JC/MD
 Sample : M4251-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB

Quant Time: Oct 18 01:45:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	143621	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	236785	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	217675	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	94721	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	105334	59.671	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	119.340%#
35) Dibromofluoromethane	5.397	113	78953	56.010	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	112.020%
50) Toluene-d8	8.653	98	282360	54.152	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	108.300%
62) 4-Bromofluorobenzene	11.085	95	97793	47.686	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.380%

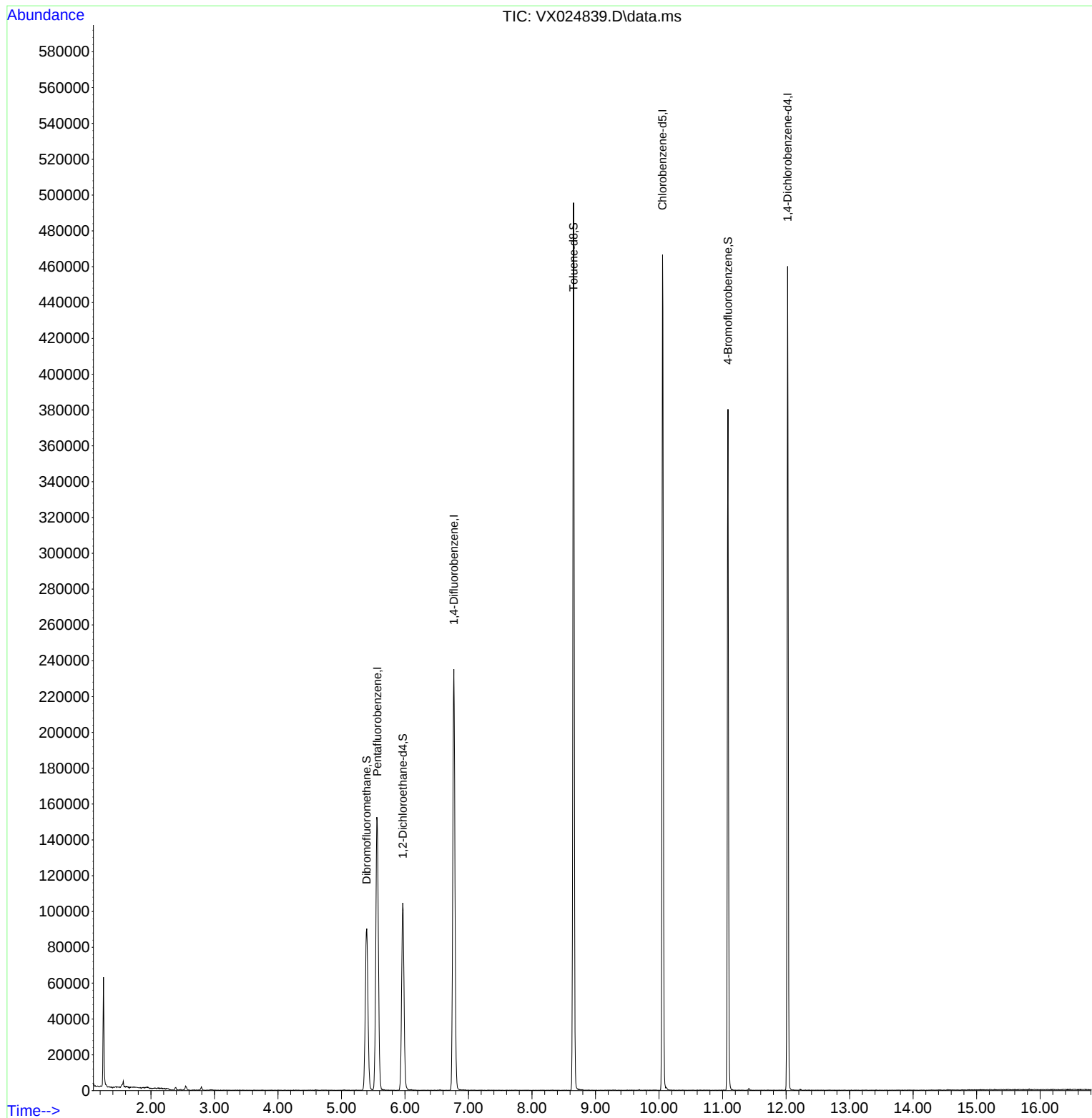
Target Compounds	Qvalue

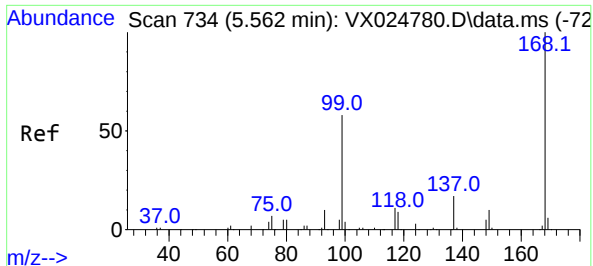
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101621\
Data File : VX024839.D
Acq On : 15 Oct 2021 19:42
Operator : JC/MD
Sample : M4251-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB

Quant Time: Oct 18 01:45:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 14 03:51:38 2021
Response via : Initial Calibration

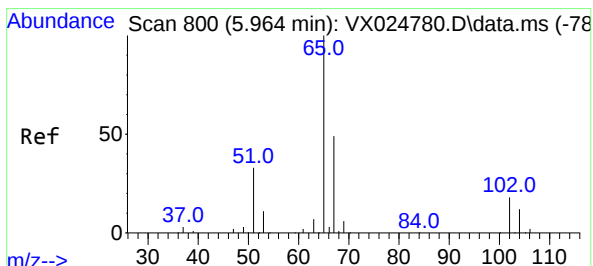
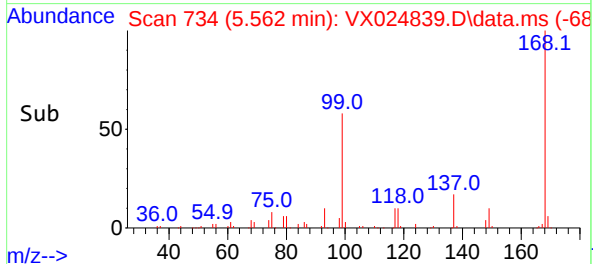
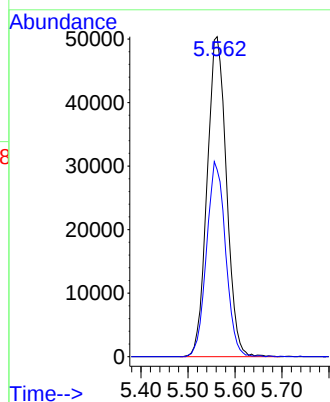
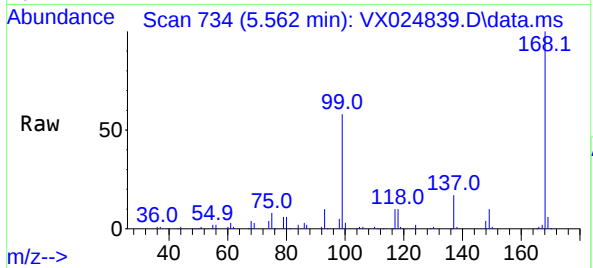




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024839.D
Acq: 15 Oct 2021 19:42

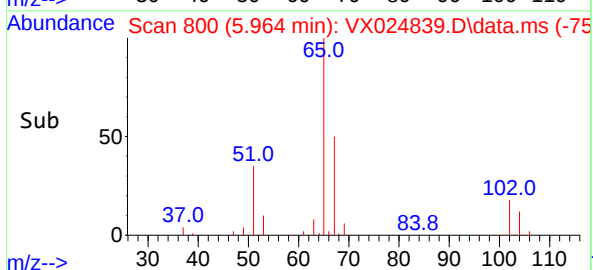
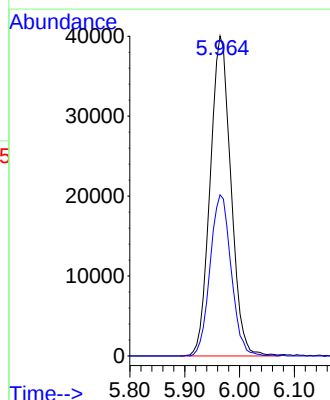
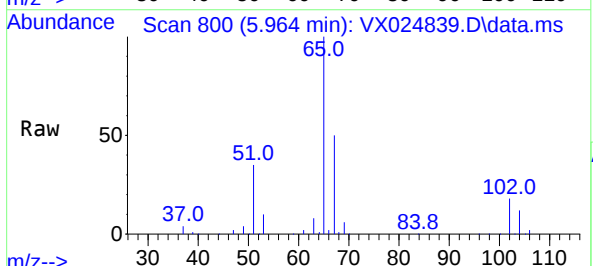
Instrument :
MSVOA_X
ClientSampled :
TB

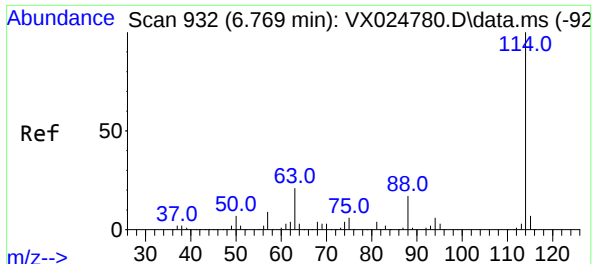
Tgt Ion:168 Resp: 143621
Ion Ratio Lower Upper
168 100
99 58.4 46.4 69.6



#33
1,2-Dichloroethane-d4
Concen: 59.671 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX024839.D
Acq: 15 Oct 2021 19:42

Tgt Ion: 65 Resp: 105334
Ion Ratio Lower Upper
65 100
67 50.9 0.0 101.0

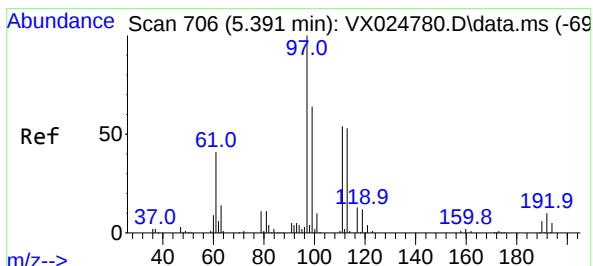
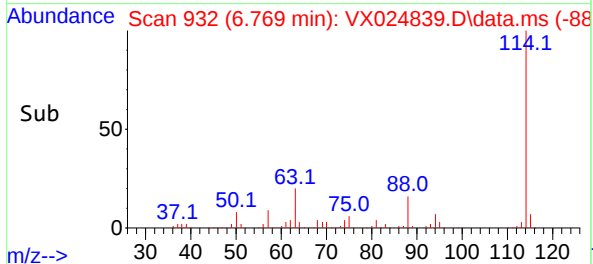
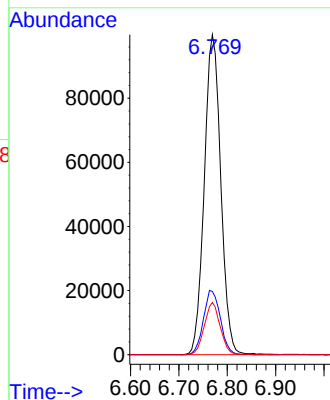
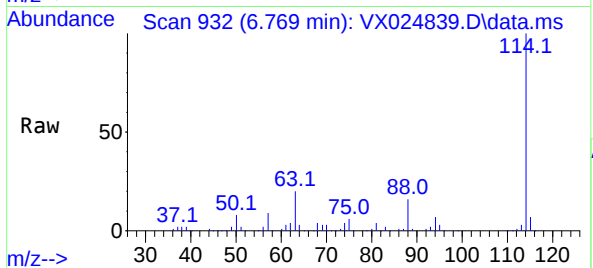




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024839.D
Acq: 15 Oct 2021 19:42

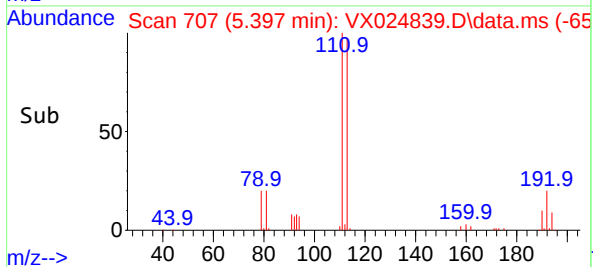
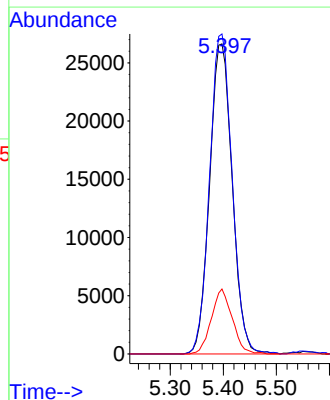
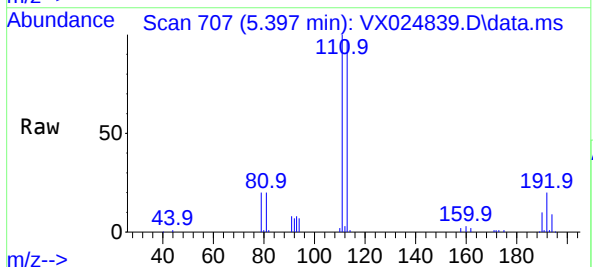
Instrument :
MSVOA_X
ClientSampled :
TB

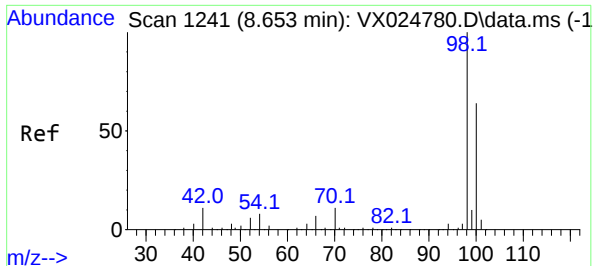
Tgt Ion:114 Resp: 236785
Ion Ratio Lower Upper
114 100
63 19.8 0.0 41.0
88 16.3 0.0 34.8



#35
Dibromofluoromethane
Concen: 56.010 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX024839.D
Acq: 15 Oct 2021 19:42

Tgt Ion:113 Resp: 78953
Ion Ratio Lower Upper
113 100
111 102.8 82.1 123.1
192 19.4 15.6 23.4

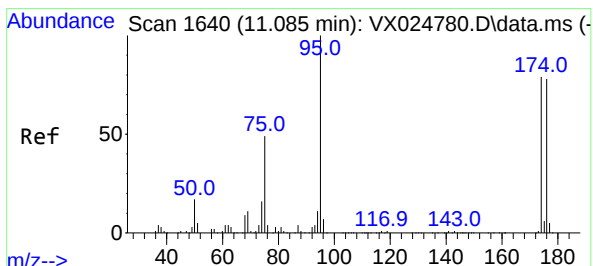
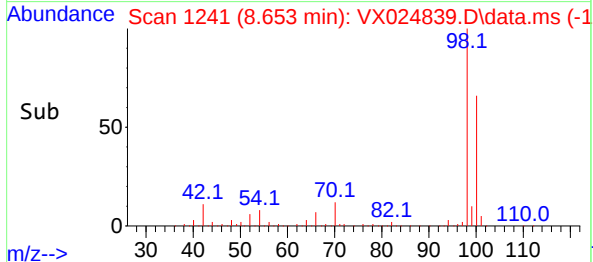
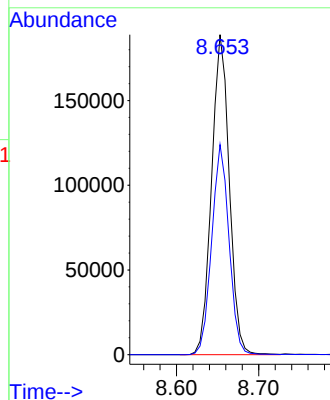
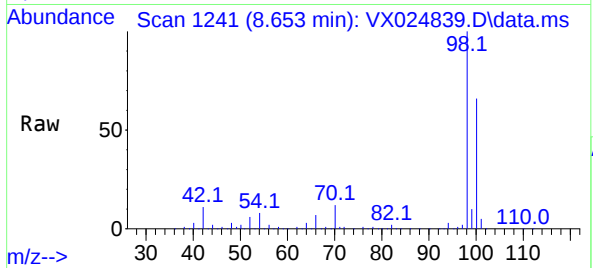




#50
Toluene-d8
Concen: 54.152 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024839.D
Acq: 15 Oct 2021 19:42

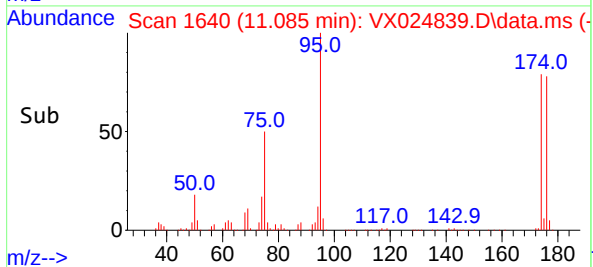
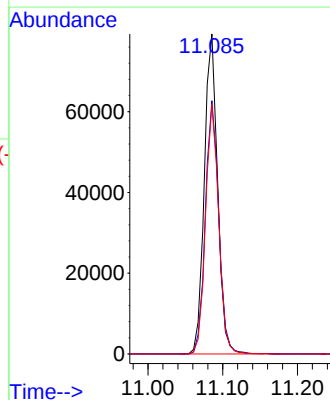
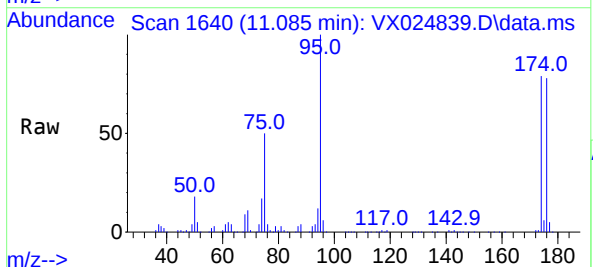
Instrument :
MSVOA_X
ClientSampled :
TB

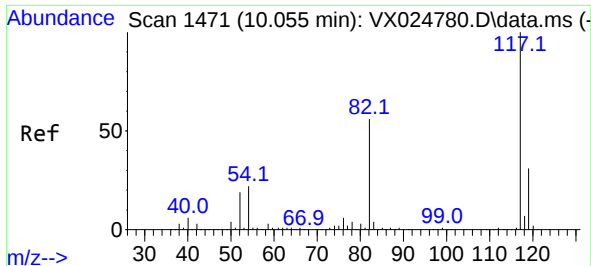
Tgt Ion: 98 Resp: 282360
Ion Ratio Lower Upper
98 100
100 64.3 51.4 77.0



#62
4-Bromofluorobenzene
Concen: 47.686 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024839.D
Acq: 15 Oct 2021 19:42

Tgt Ion: 95 Resp: 97793
Ion Ratio Lower Upper
95 100
174 80.0 0.0 158.0
176 77.0 0.0 153.6

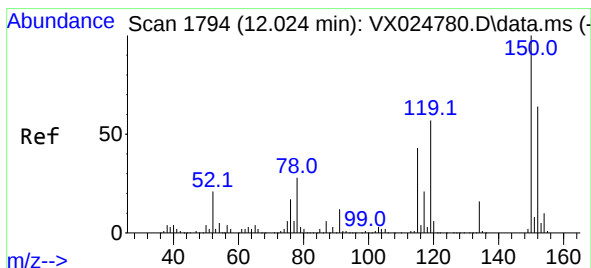
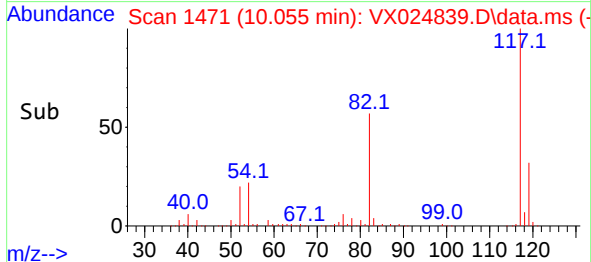
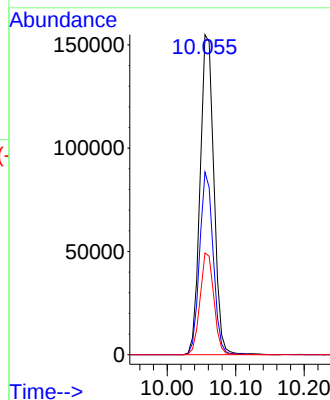
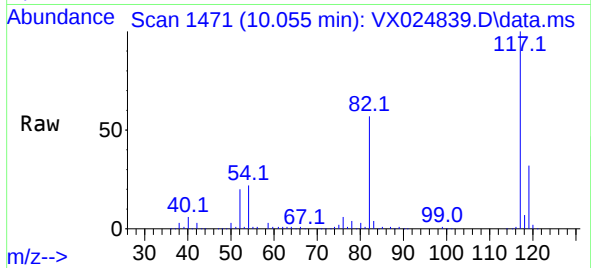




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024839.D
Acq: 15 Oct 2021 19:42

Instrument :
MSVOA_X
ClientSampled :
TB

Tgt Ion:117 Resp: 217675
Ion Ratio Lower Upper
117 100
82 57.0 44.6 67.0
119 31.8 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024839.D
Acq: 15 Oct 2021 19:42

Tgt Ion:152 Resp: 94721
Ion Ratio Lower Upper
152 100
115 60.6 43.3 129.8
150 156.5 0.0 351.2

