

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080521\
 Data File : VX023552.D
 Acq On : 04 Aug 2021 19:57
 Operator : JC/MD
 Sample : M3251-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-4

Quant Time: Aug 05 06:09:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	159860	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	269091	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	237755	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	90687	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	106722	53.519	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	107.040%
35) Dibromofluoromethane	5.397	113	86603	51.474	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.940%
50) Toluene-d8	8.653	98	322444	52.163	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.320%
62) 4-Bromofluorobenzene	11.085	95	101518	48.297	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.600%

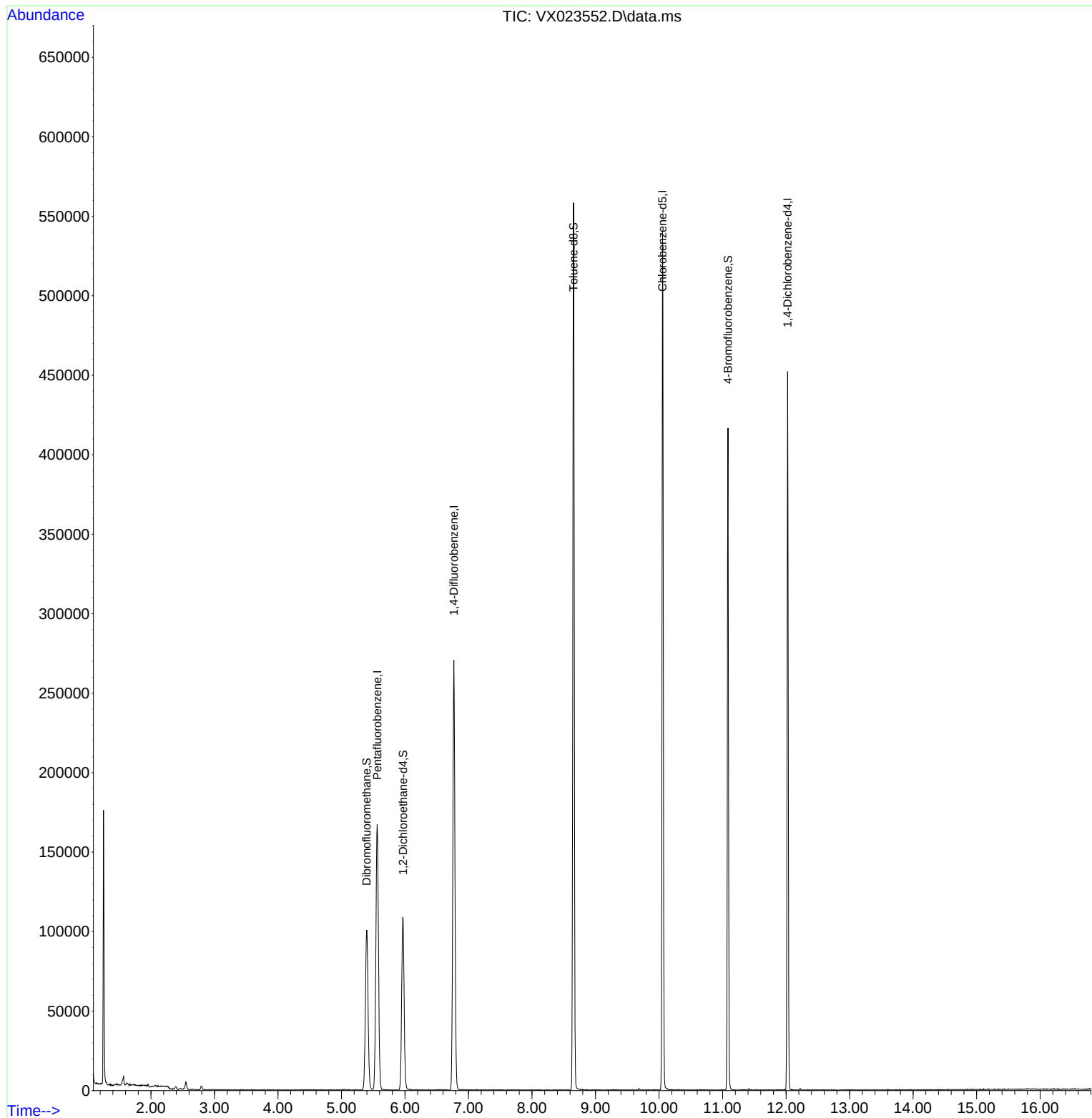
Target Compounds	Qvalue

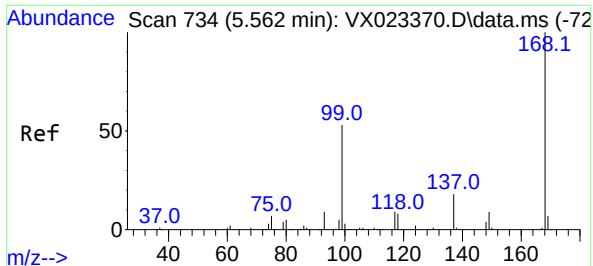
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080521\
Data File : VX023552.D
Acq On : 04 Aug 2021 19:57
Operator : JC/MD
Sample : M3251-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Quant Time: Aug 05 06:09:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

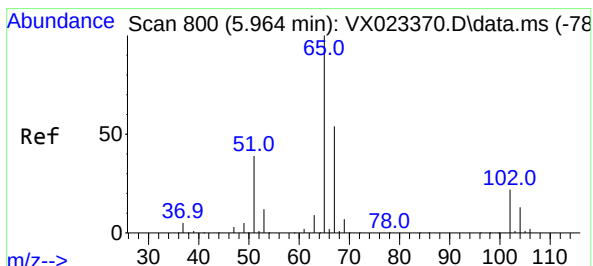
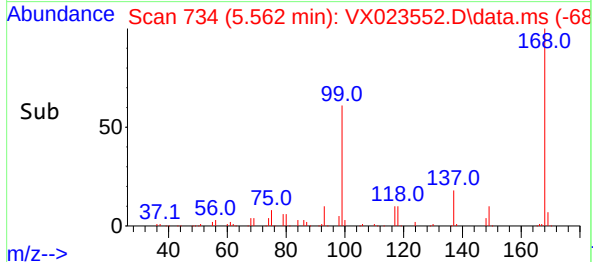
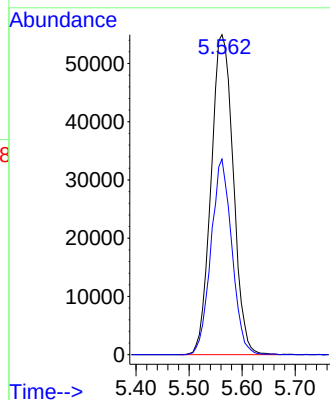
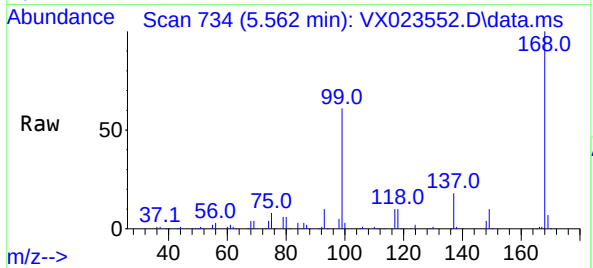




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023552.D
Acq: 04 Aug 2021 19:57

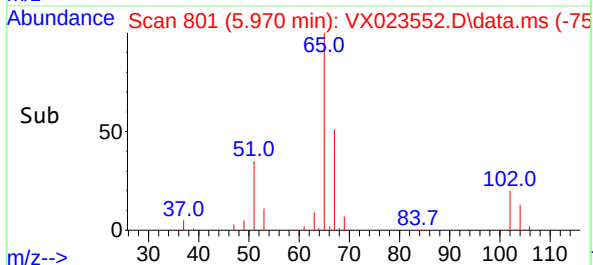
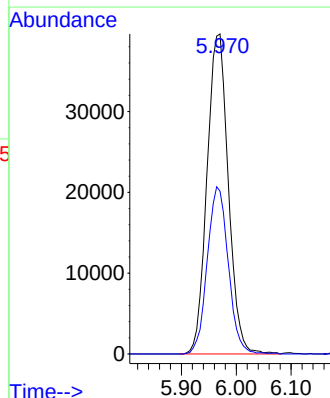
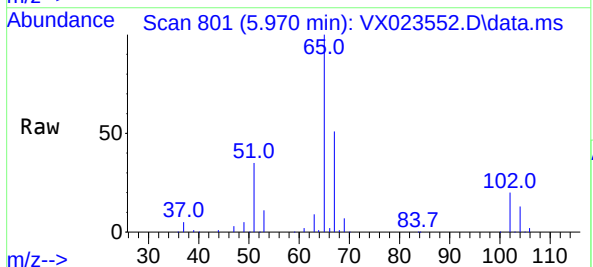
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

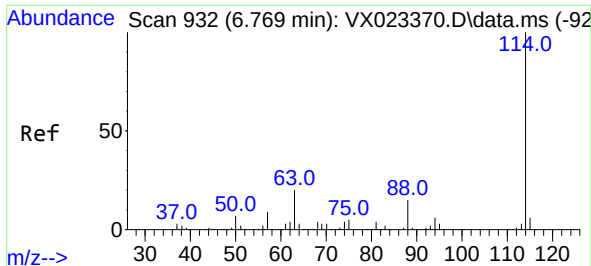
Tgt Ion:168 Resp: 159860
Ion Ratio Lower Upper
168 100
99 61.1 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 53.519 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX023552.D
Acq: 04 Aug 2021 19:57

Tgt Ion: 65 Resp: 106722
Ion Ratio Lower Upper
65 100
67 51.4 0.0 105.4

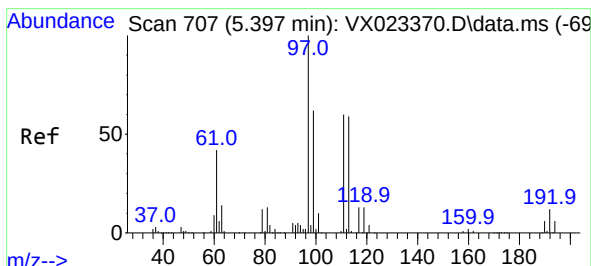
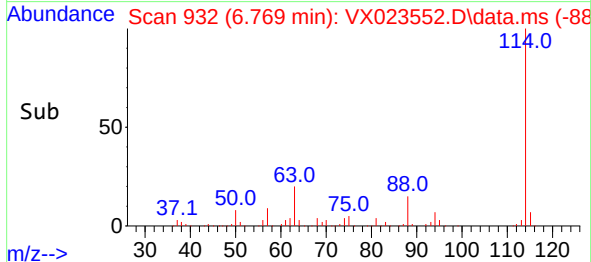
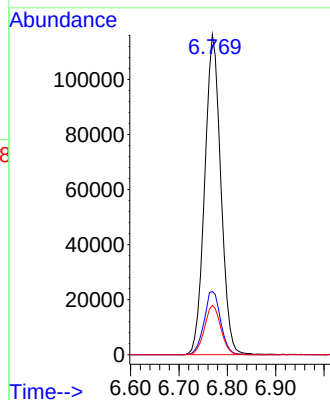
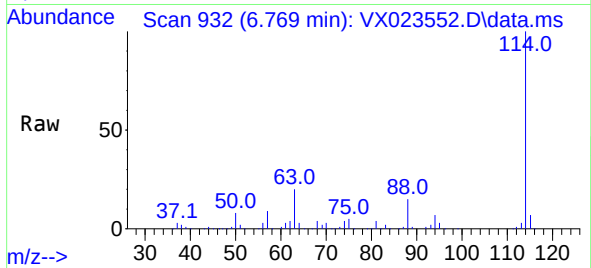




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023552.D
Acq: 04 Aug 2021 19:57

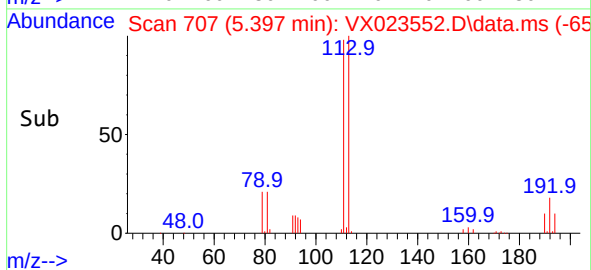
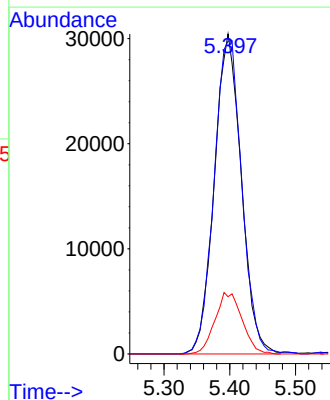
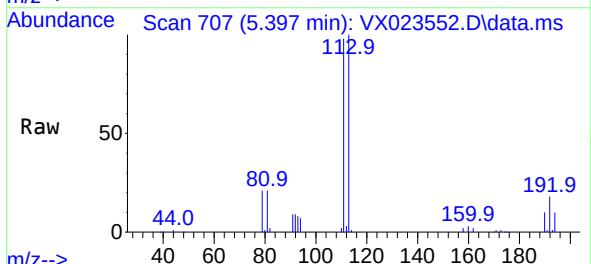
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

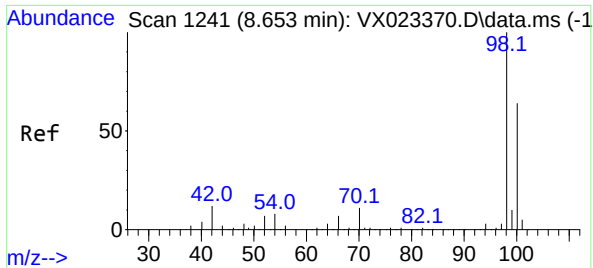
Tgt Ion:114 Resp: 269091
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 15.4 0.0 32.8



#35
Dibromofluoromethane
Concen: 51.474 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023552.D
Acq: 04 Aug 2021 19:57

Tgt Ion:113 Resp: 86603
Ion Ratio Lower Upper
113 100
111 101.6 81.9 122.9
192 19.4 16.7 25.1

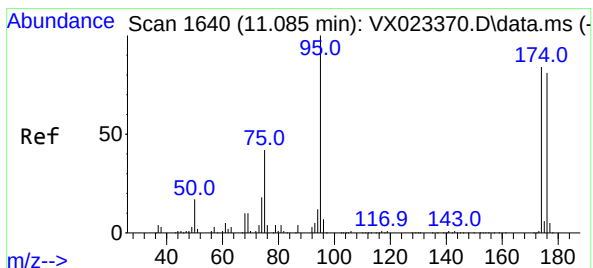
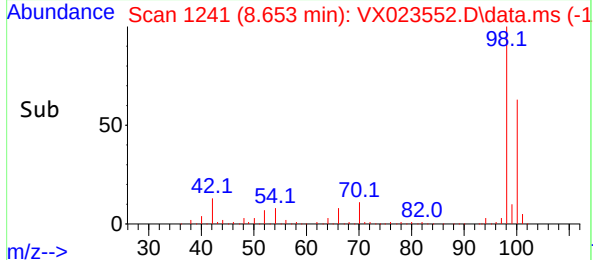
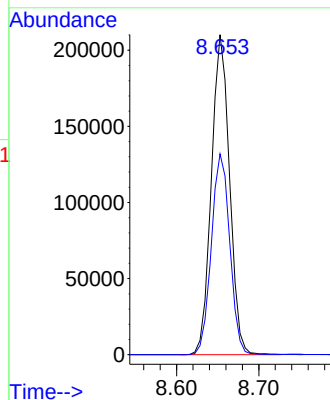
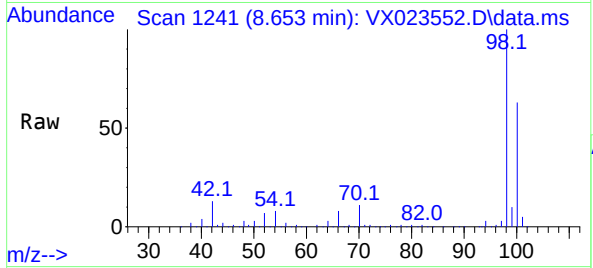




#50
Toluene-d8
Concen: 52.163 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023552.D
Acq: 04 Aug 2021 19:57

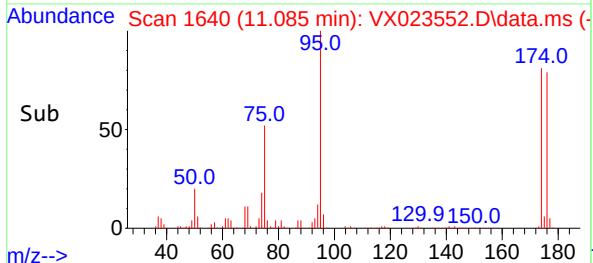
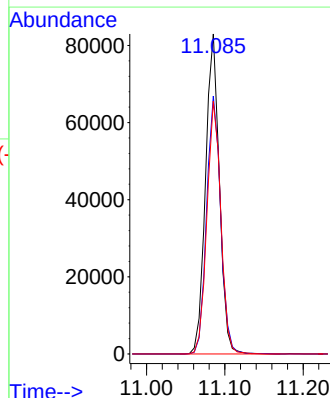
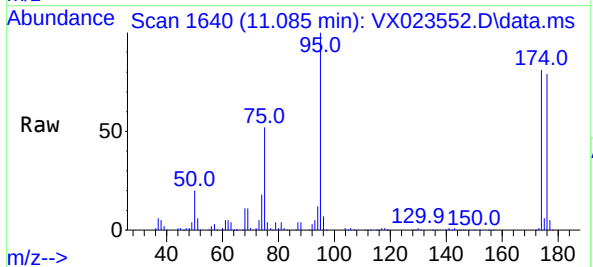
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

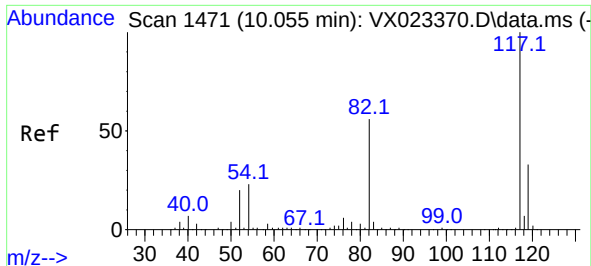
Tgt Ion: 98 Resp: 322444
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 48.297 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023552.D
Acq: 04 Aug 2021 19:57

Tgt Ion: 95 Resp: 101518
Ion Ratio Lower Upper
95 100
174 81.6 0.0 154.6
176 79.3 0.0 155.8

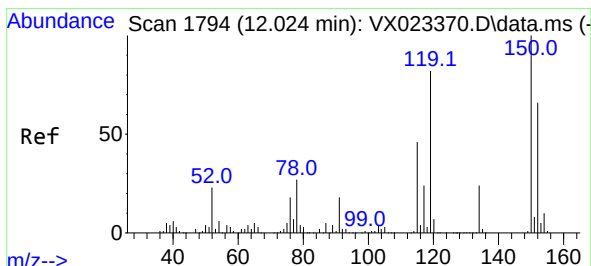
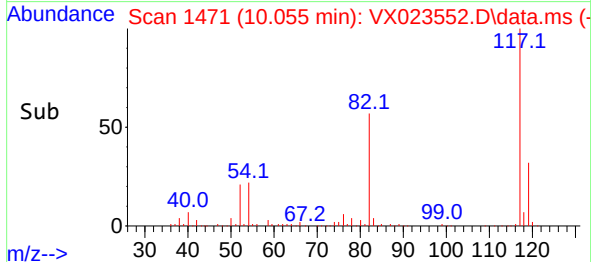
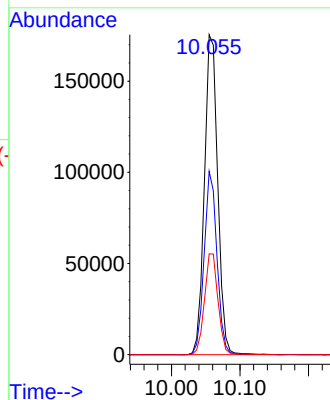
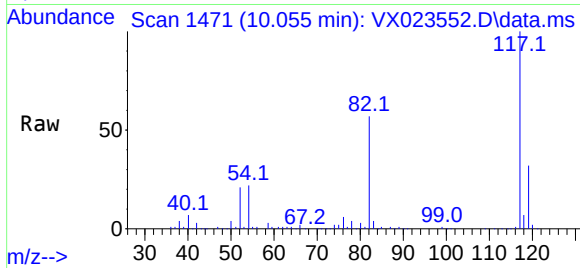




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023552.D
Acq: 04 Aug 2021 19:57

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Tgt Ion:117 Resp: 237755
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 31.5 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023552.D
Acq: 04 Aug 2021 19:57

Tgt Ion:152 Resp: 90687
Ion Ratio Lower Upper
152 100
115 60.0 41.1 123.3
150 158.8 0.0 349.0

