

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080521\
 Data File : VX023551.D
 Acq On : 04 Aug 2021 19:33
 Operator : JC/MD
 Sample : M3251-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-5

Quant Time: Aug 05 06:09:37 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	166215	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	283245	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	256561	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98494	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	111757	53.901	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	107.800%
35) Dibromofluoromethane	5.397	113	90353	51.019	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.040%
50) Toluene-d8	8.653	98	339991	52.253	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.500%
62) 4-Bromofluorobenzene	11.085	95	112165	50.696	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.400%

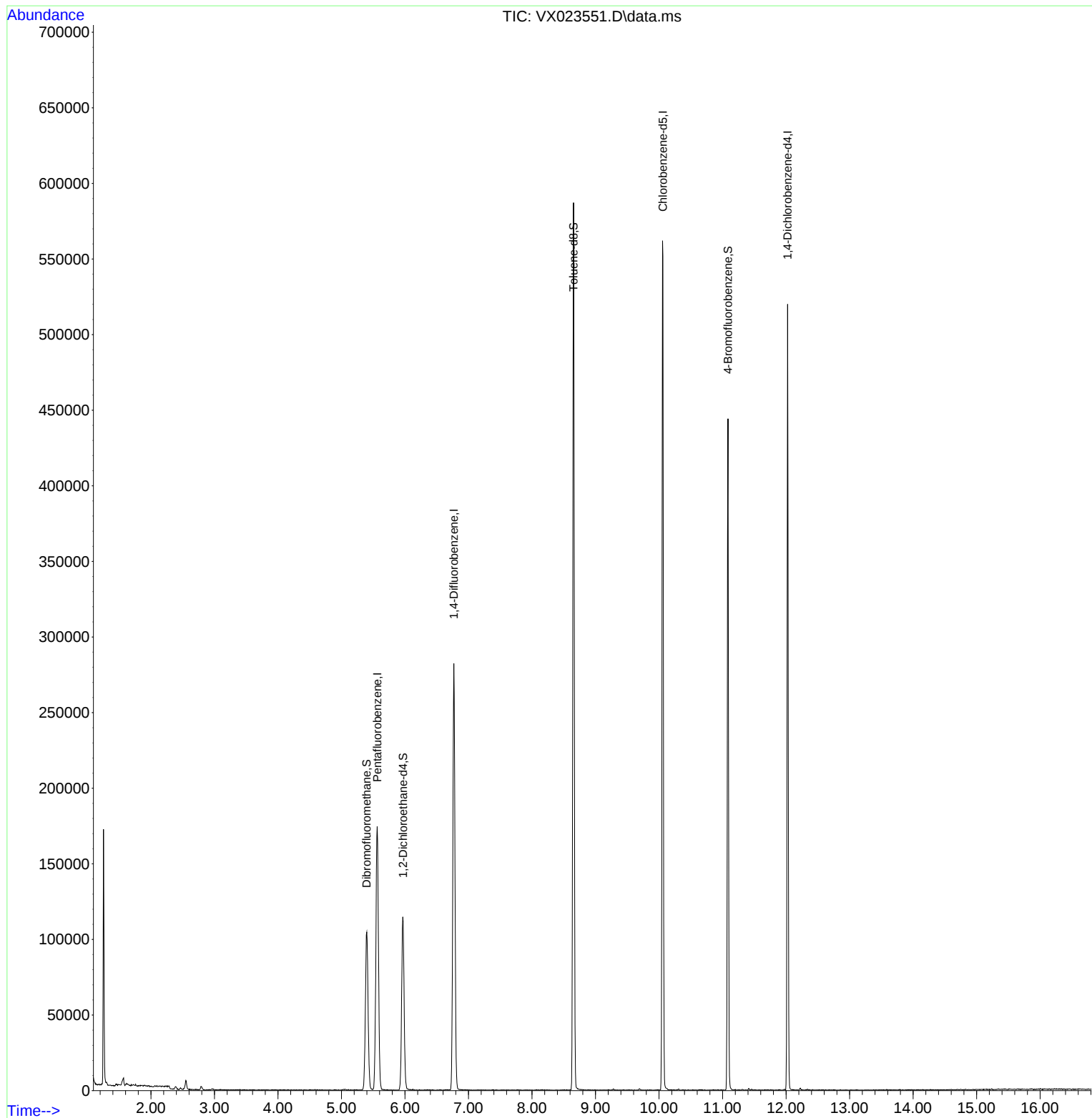
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080521\
Data File : VX023551.D
Acq On : 04 Aug 2021 19:33
Operator : JC/MD
Sample : M3251-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Quant Time: Aug 05 06:09:37 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

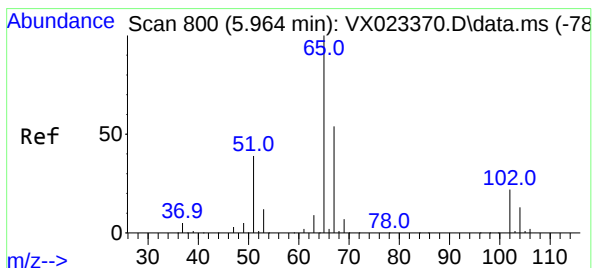
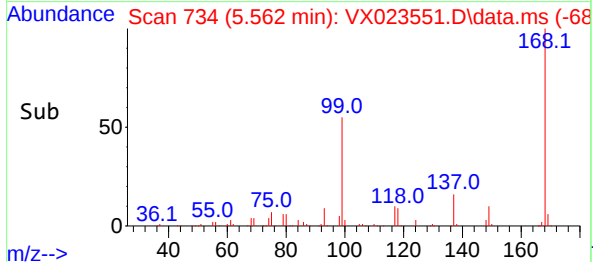
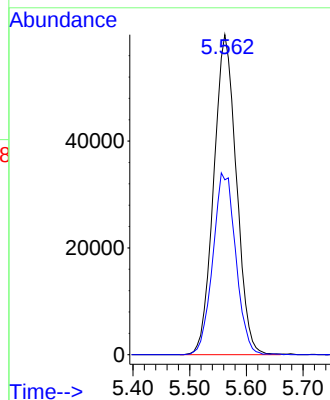
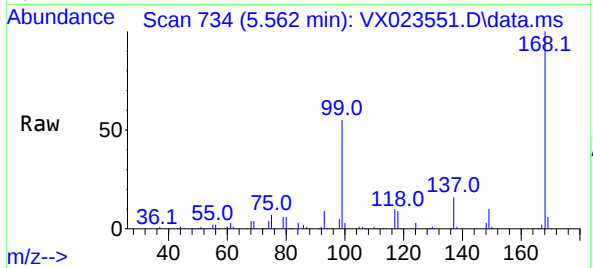




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023551.D
Acq: 04 Aug 2021 19:33

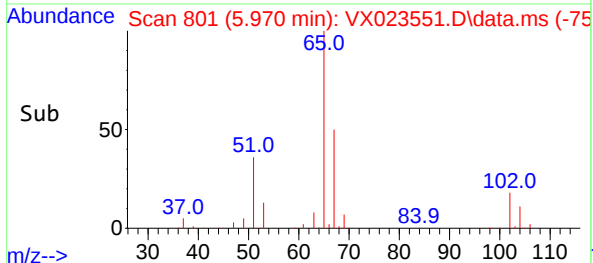
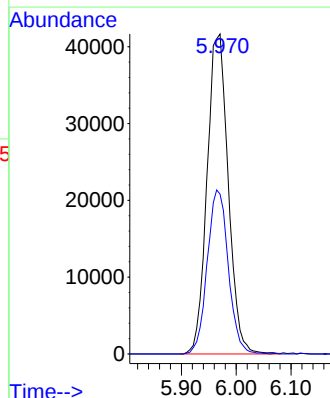
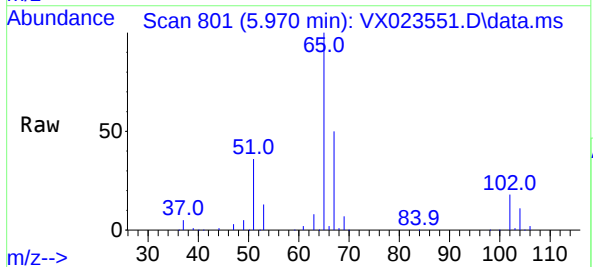
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

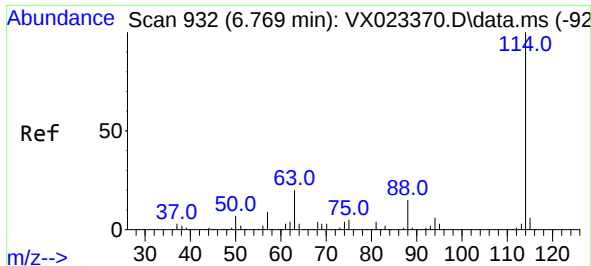
Tgt Ion:168 Resp: 166215
Ion Ratio Lower Upper
168 100
99 54.7 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 53.901 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX023551.D
Acq: 04 Aug 2021 19:33

Tgt Ion: 65 Resp: 111757
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

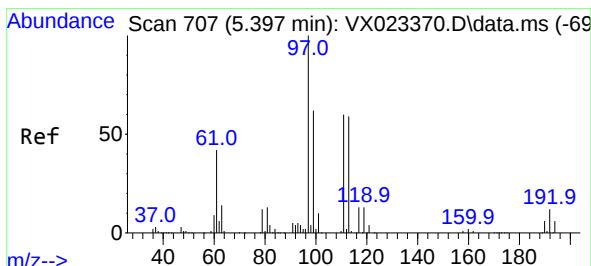
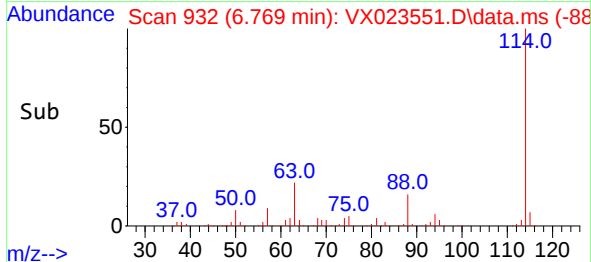
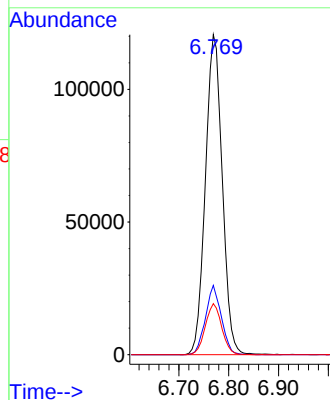
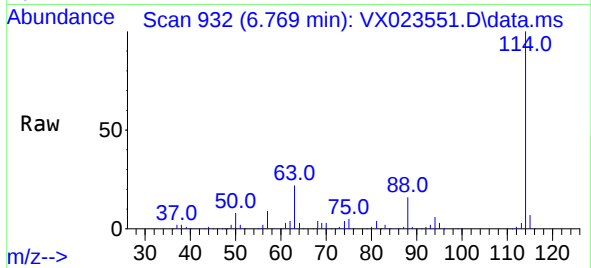




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023551.D
Acq: 04 Aug 2021 19:33

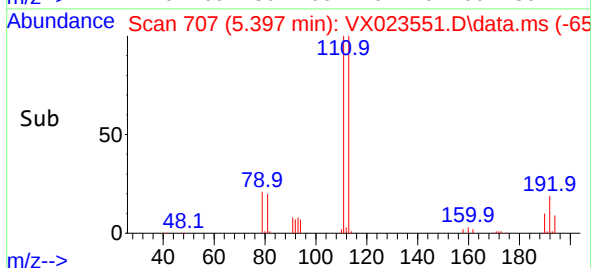
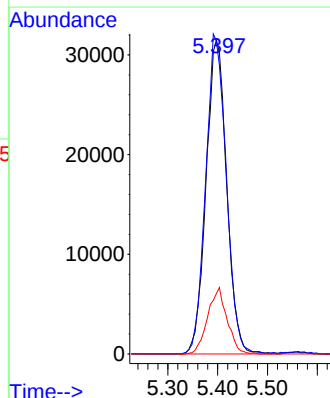
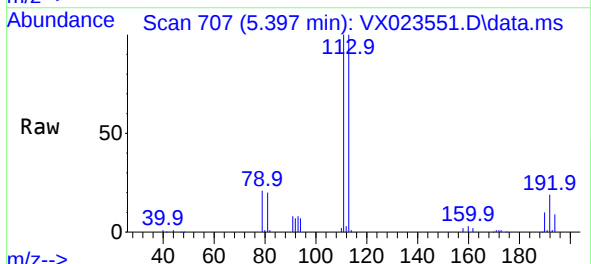
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

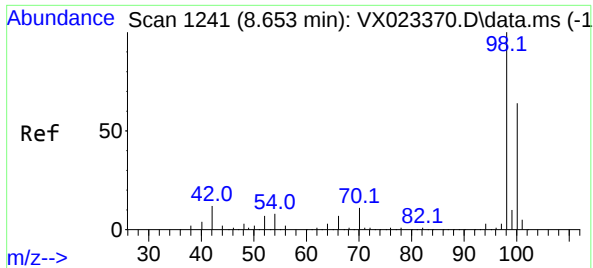
Tgt Ion:114 Resp: 283245
Ion Ratio Lower Upper
114 100
63 21.7 0.0 40.8
88 16.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 51.019 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023551.D
Acq: 04 Aug 2021 19:33

Tgt Ion:113 Resp: 90353
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 19.9 16.7 25.1

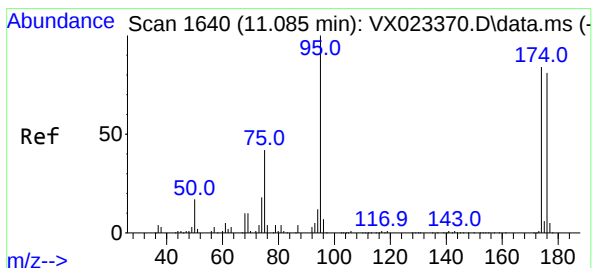
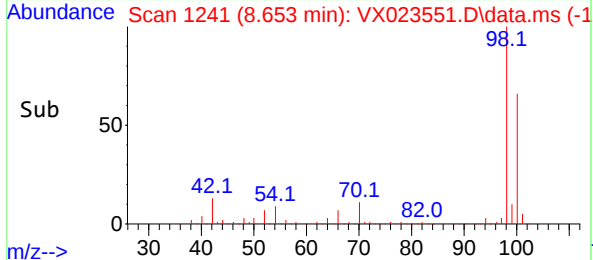
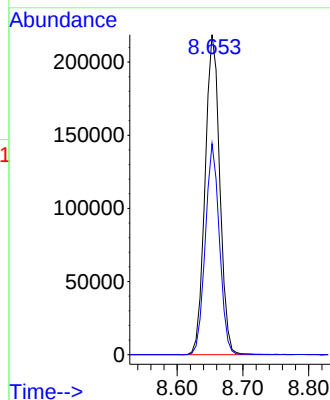
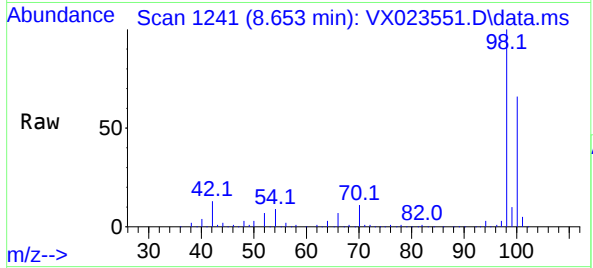




#50
Toluene-d8
Concen: 52.253 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023551.D
Acq: 04 Aug 2021 19:33

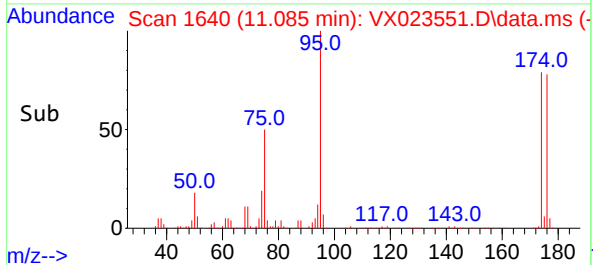
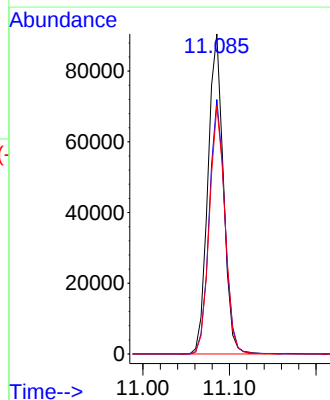
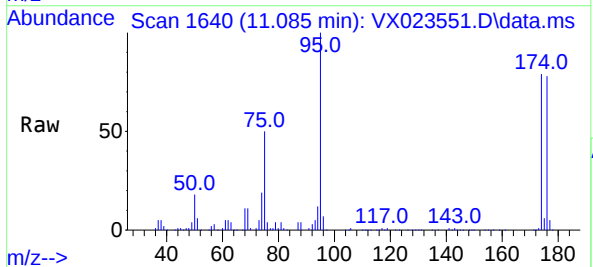
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

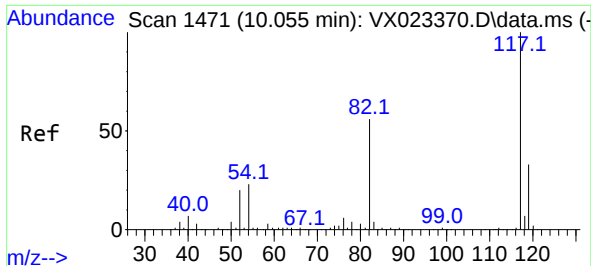
Tgt Ion: 98 Resp: 339991
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 50.696 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023551.D
Acq: 04 Aug 2021 19:33

Tgt Ion: 95 Resp: 112165
Ion Ratio Lower Upper
95 100
174 79.6 0.0 154.6
176 77.7 0.0 155.8

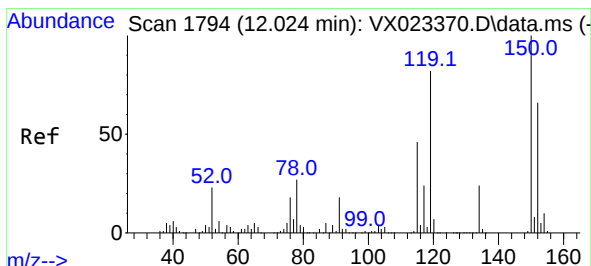
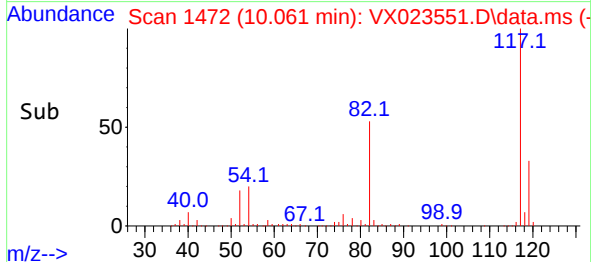
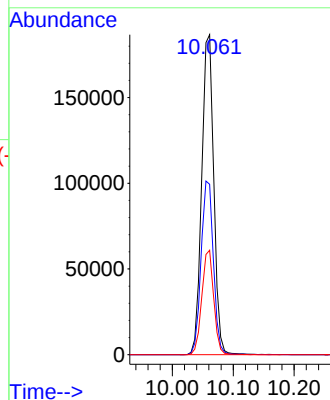
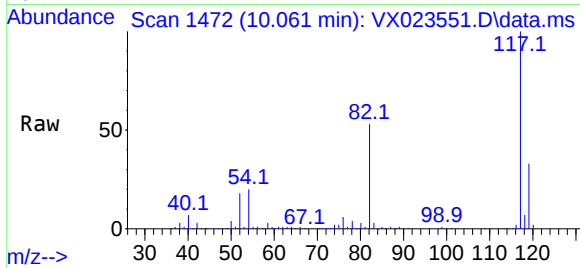




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023551.D
Acq: 04 Aug 2021 19:33

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:117 Resp: 256561
Ion Ratio Lower Upper
117 100
82 53.3 47.4 71.2
119 32.7 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: VX023551.D
Acq: 04 Aug 2021 19:33

Tgt Ion:152 Resp: 98494
Ion Ratio Lower Upper
152 100
115 60.5 41.1 123.3
150 160.1 0.0 349.0

