

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042522\
 Data File : VX028324.D
 Acq On : 25 Apr 2022 14:14
 Operator : JC/MD
 Sample : N2547-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Apr 26 08:10:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	380835	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	653047	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	634454	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	296376	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	279357	56.258	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 112.520%	
35) Dibromofluoromethane	5.391	113	251556	54.928	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 109.860%	
50) Toluene-d8	8.653	98	920644	52.339	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 104.680%	
62) 4-Bromofluorobenzene	11.085	95	338974	50.400	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 100.800%	

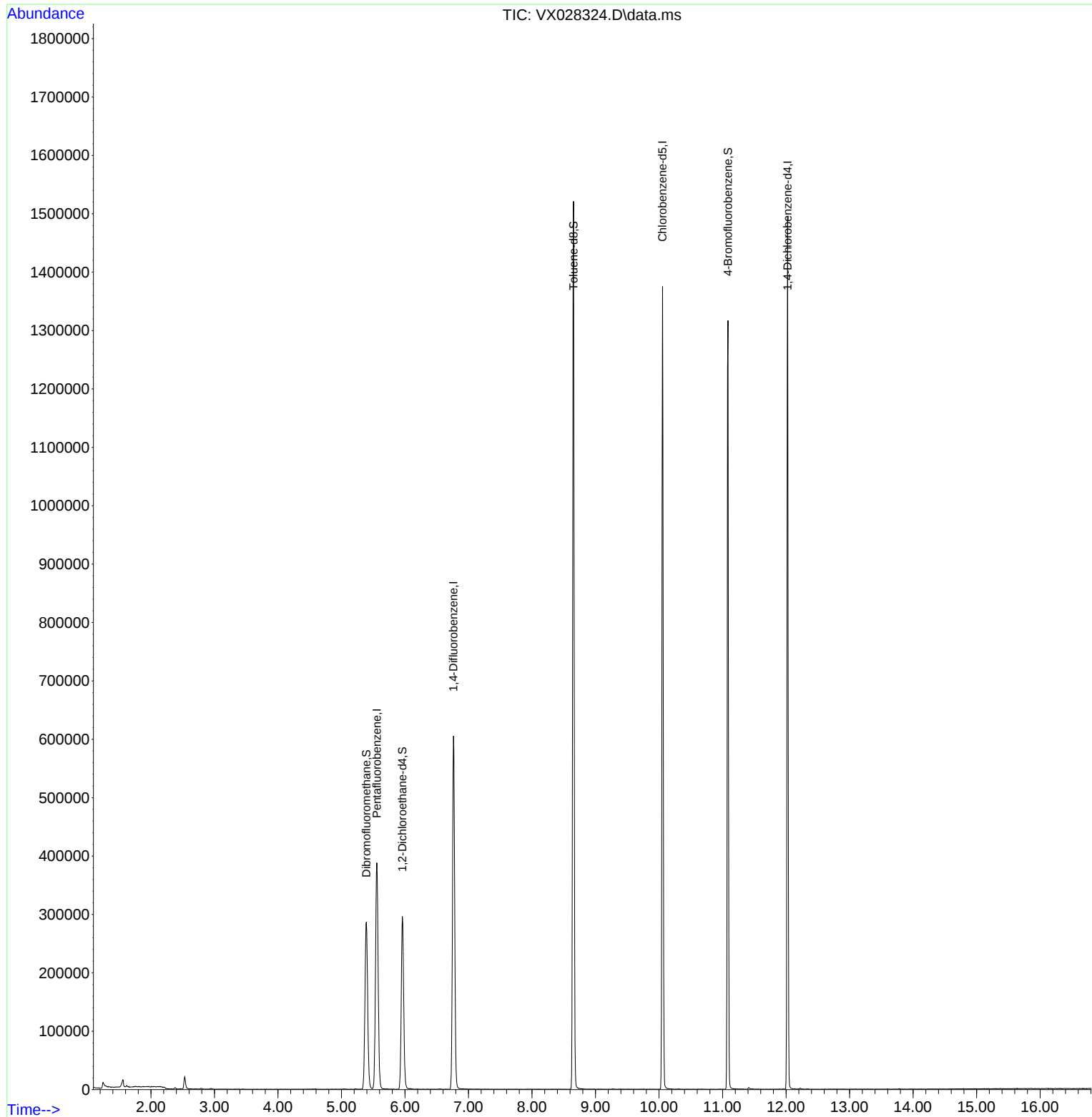
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042522\
Data File : VX028324.D
Acq On : 25 Apr 2022 14:14
Operator : JC/MD
Sample : N2547-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Apr 26 08:10:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

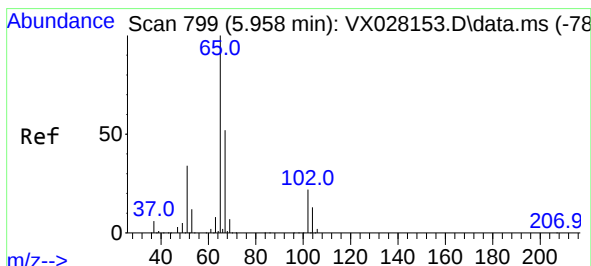
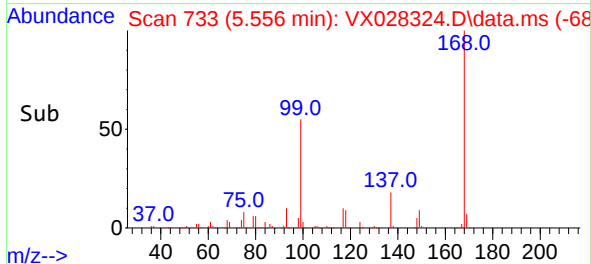
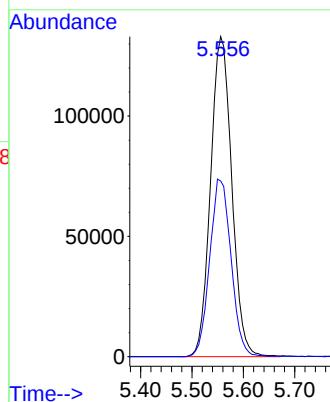
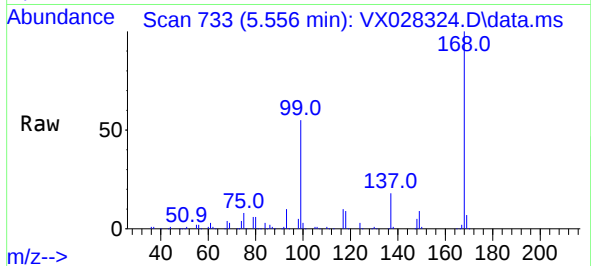




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX028324.D
Acq: 25 Apr 2022 14:14

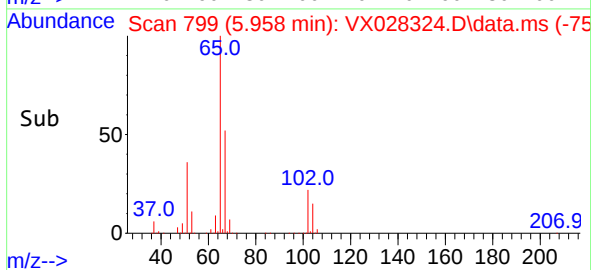
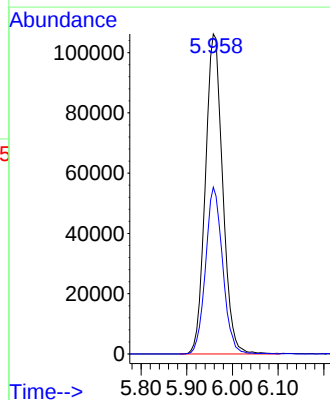
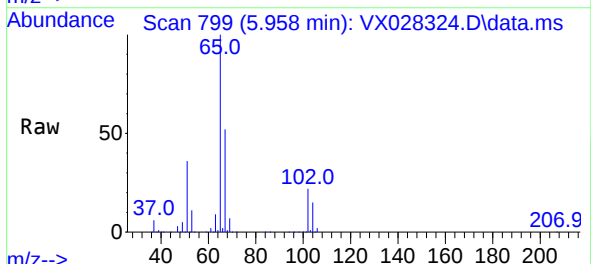
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

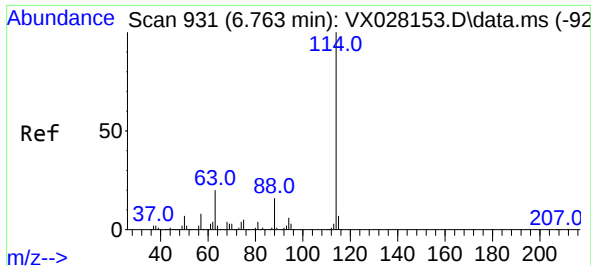
Tgt Ion:168 Resp: 380835
Ion Ratio Lower Upper
168 100
99 54.9 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 56.258 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028324.D
Acq: 25 Apr 2022 14:14

Tgt Ion: 65 Resp: 279357
Ion Ratio Lower Upper
65 100
67 51.4 0.0 107.4

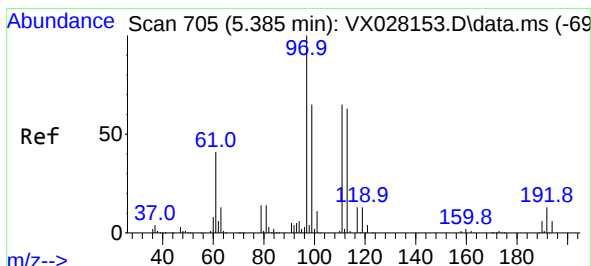
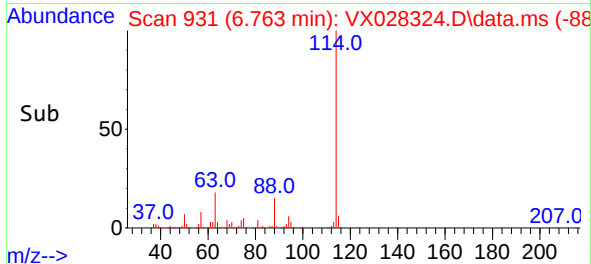
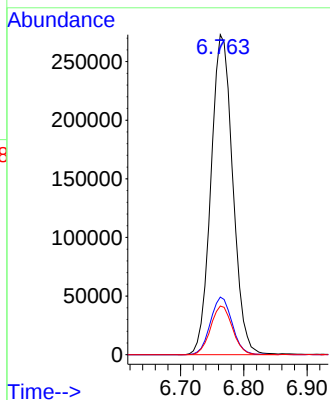
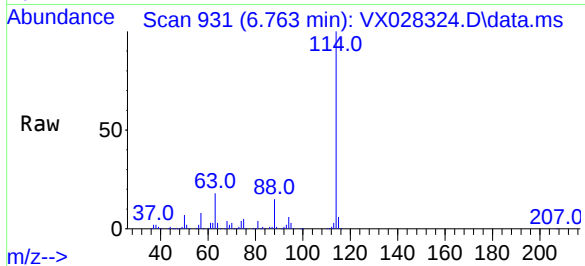




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028324.D
Acq: 25 Apr 2022 14:14

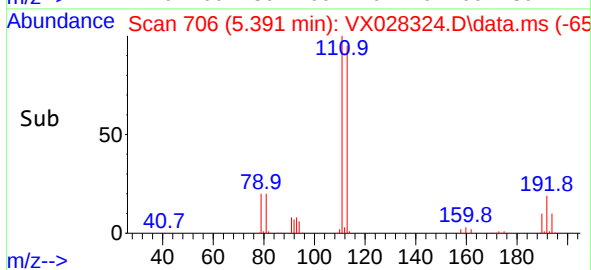
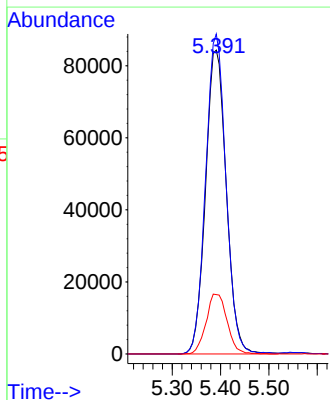
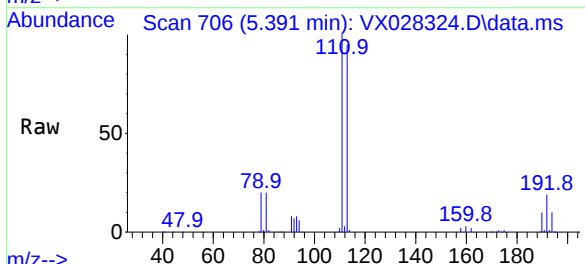
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

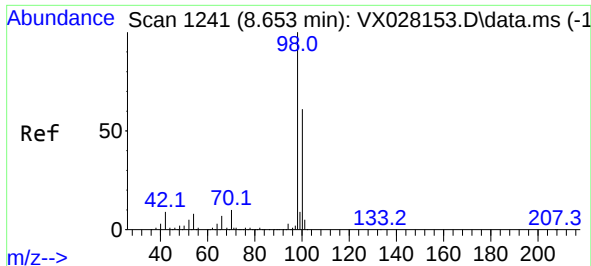
Tgt Ion:114 Resp: 653047
Ion Ratio Lower Upper
114 100
63 18.0 0.0 36.8
88 15.2 0.0 32.4



#35
Dibromofluoromethane
Concen: 54.928 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028324.D
Acq: 25 Apr 2022 14:14

Tgt Ion:113 Resp: 251556
Ion Ratio Lower Upper
113 100
111 102.7 82.8 124.2
192 19.9 16.9 25.3

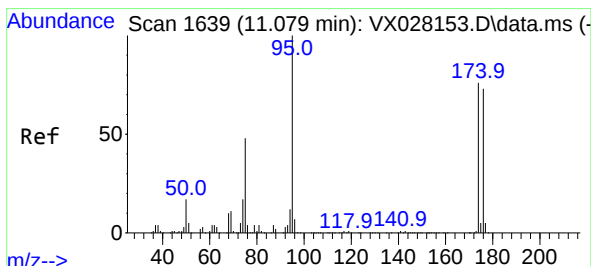
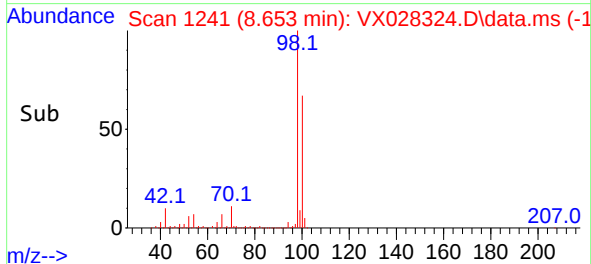
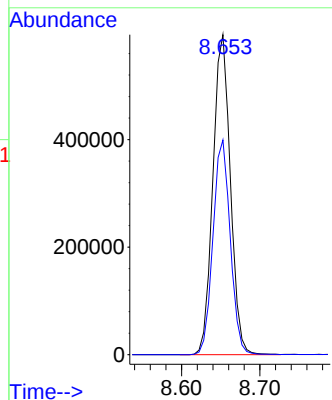
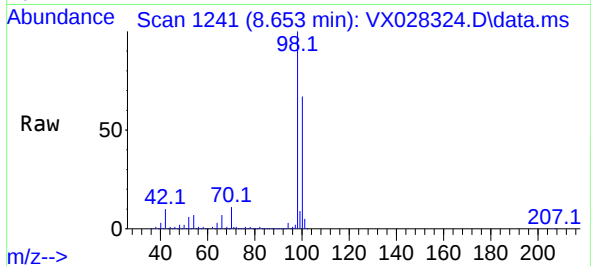




#50
Toluene-d8
Concen: 52.339 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028324.D
Acq: 25 Apr 2022 14:14

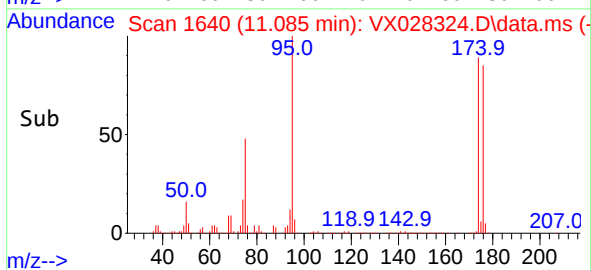
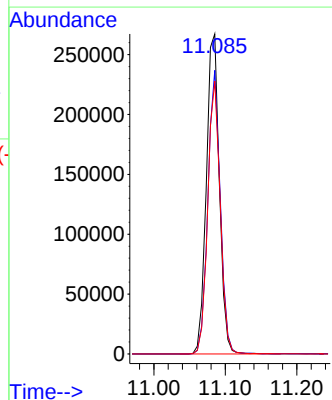
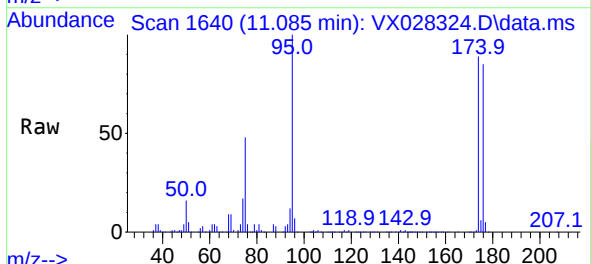
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

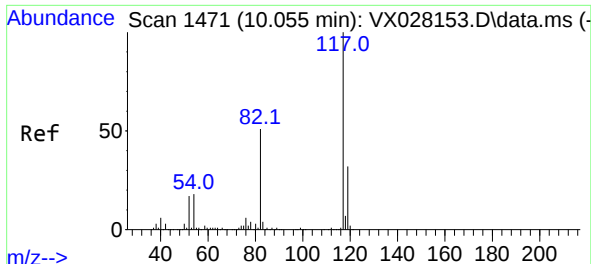
Tgt Ion: 98 Resp: 920644
Ion Ratio Lower Upper
98 100
100 66.4 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 50.400 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX028324.D
Acq: 25 Apr 2022 14:14

Tgt Ion: 95 Resp: 338974
Ion Ratio Lower Upper
95 100
174 84.3 0.0 163.0
176 82.1 0.0 155.0

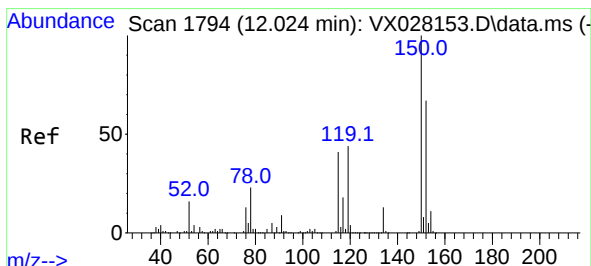
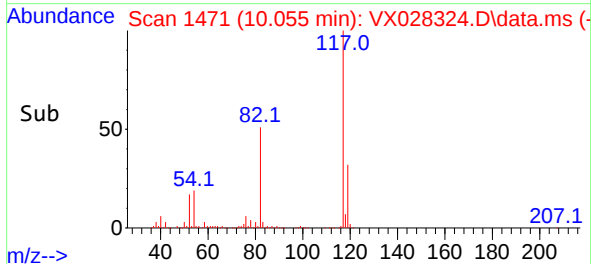
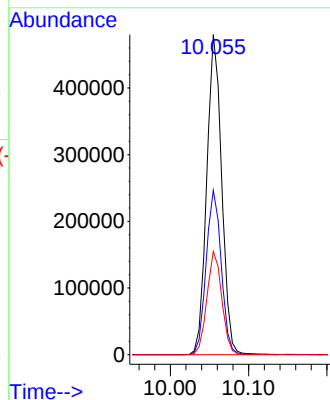
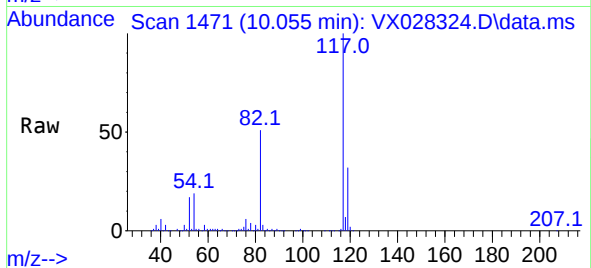




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028324.D
Acq: 25 Apr 2022 14:14

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

Tgt Ion:117 Resp: 634454
Ion Ratio Lower Upper
117 100
82 51.4 41.8 62.8
119 32.2 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: VX028324.D
Acq: 25 Apr 2022 14:14

Tgt Ion:152 Resp: 296376
Ion Ratio Lower Upper
152 100
115 59.5 37.5 112.7
150 160.5 0.0 338.2

