

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
 Data File : VN072742.D
 Acq On : 09 Jun 2022 19:56
 Operator : JC\MD
 Sample : N3195-02RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-5RE

Quant Time: Jun 10 01:47:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 05:17:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	159501	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.969	114	314344	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	275822	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	94896	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	247048	57.709	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 115.420%	
35) Dibromofluoromethane	8.016	113	174959	56.250	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 112.500%	
50) Toluene-d8	10.439	98	560066	45.131	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 90.260%	
62) 4-Bromofluorobenzene	12.727	95	192895	45.298	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 90.600%	

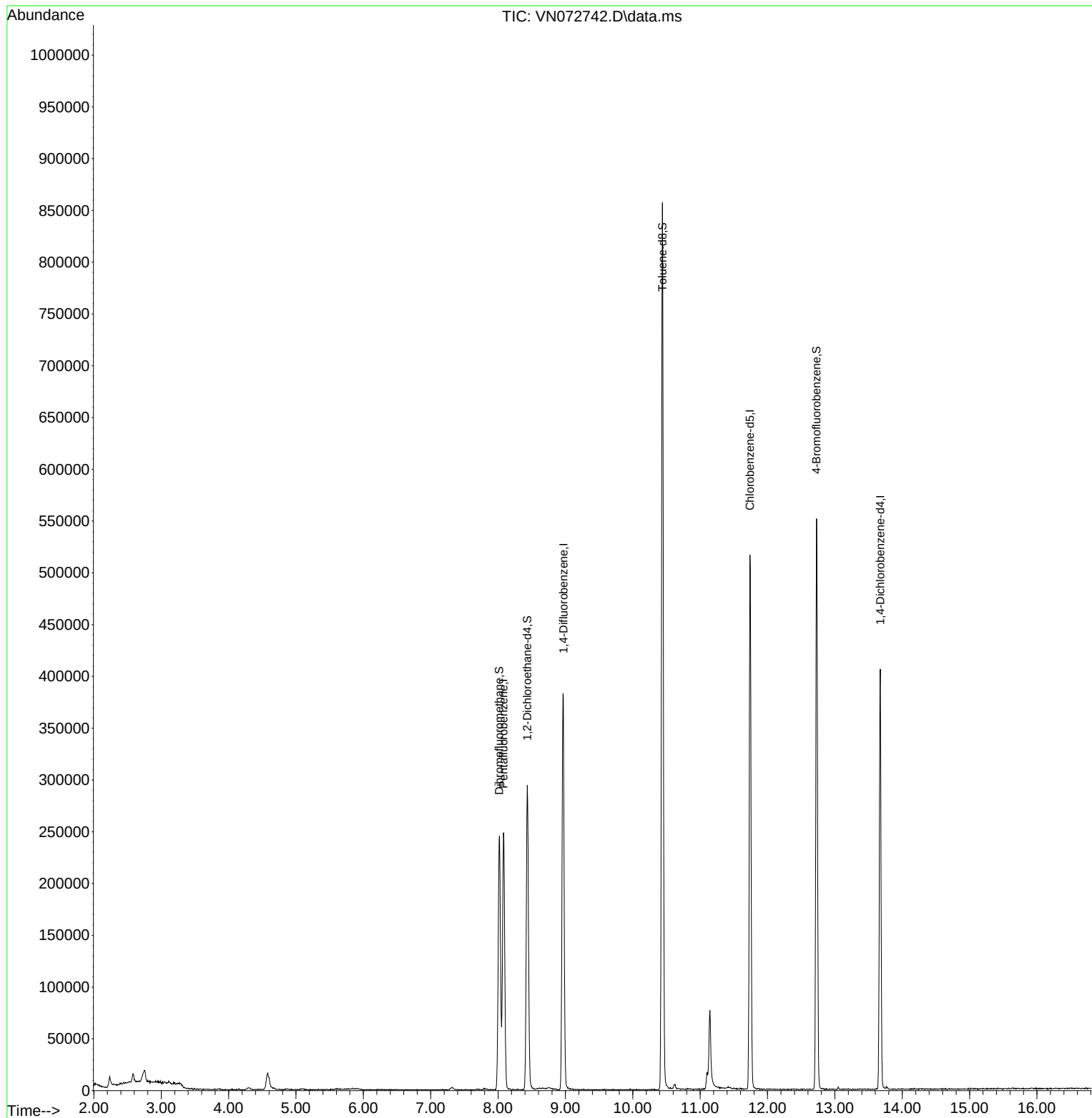
Target Compounds	Qvalue

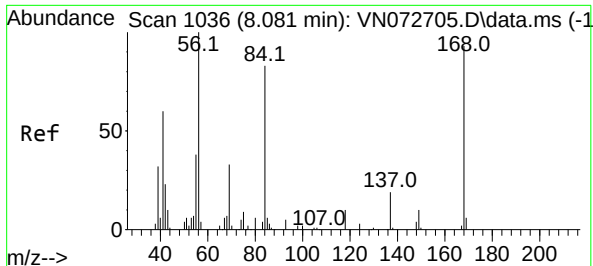
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072742.D
Acq On : 09 Jun 2022 19:56
Operator : JC\MD
Sample : N3195-02RE
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-5RE

Quant Time: Jun 10 01:47:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 09 05:17:31 2022
Response via : Initial Calibration

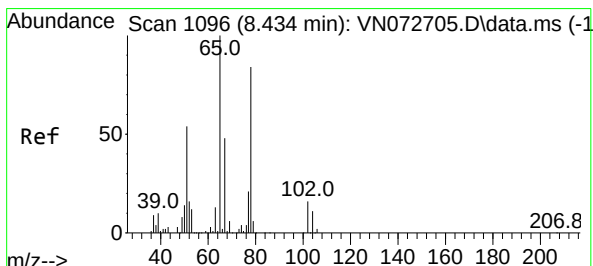
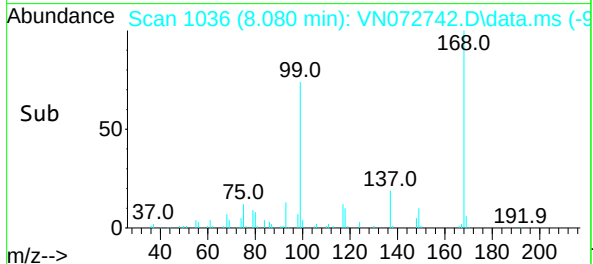
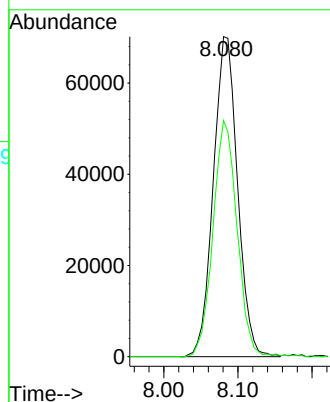
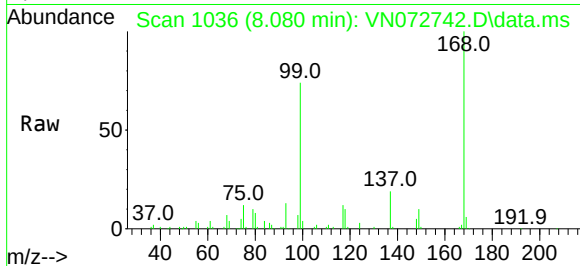




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 1036
Delta R.T. -0.001 min
Lab File: VN072742.D
Acq: 09 Jun 2022 19:56

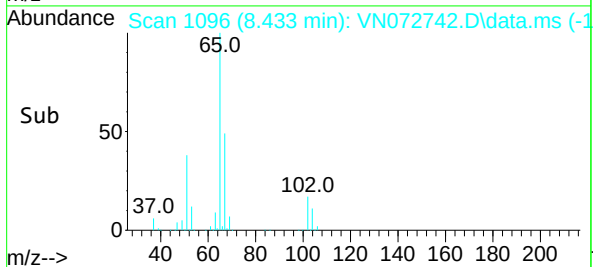
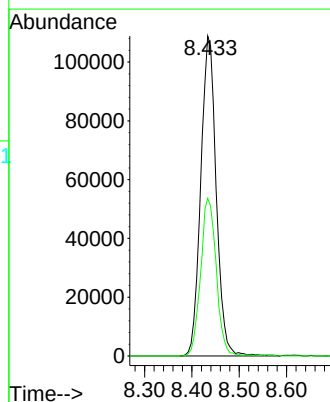
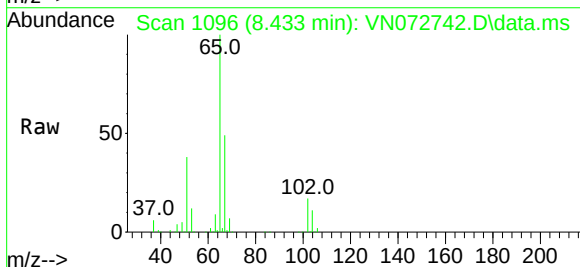
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-5RE

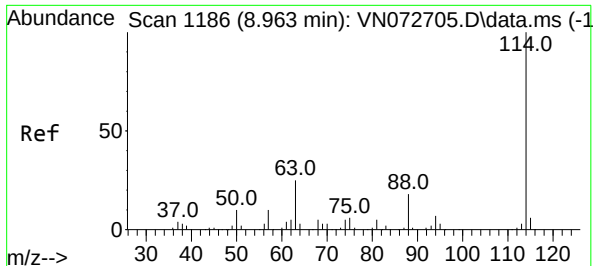
Tgt Ion:168 Resp: 159501
Ion Ratio Lower Upper
168 100
99 73.8 42.3 63.5#



#33
1,2-Dichloroethane-d4
Concen: 57.709 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.001 min
Lab File: VN072742.D
Acq: 09 Jun 2022 19:56

Tgt Ion: 65 Resp: 247048
Ion Ratio Lower Upper
65 100
67 49.7 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.969 min Scan# 1186

Delta R.T. 0.006 min

Lab File: VN072742.D

Acq: 09 Jun 2022 19:56

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-WATER-REF-5RE

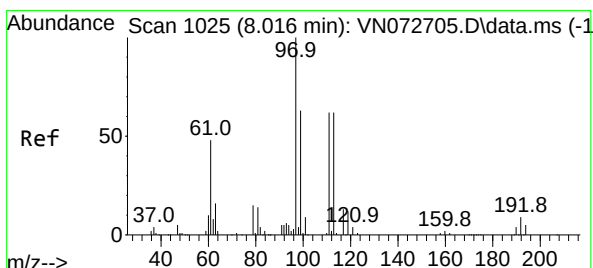
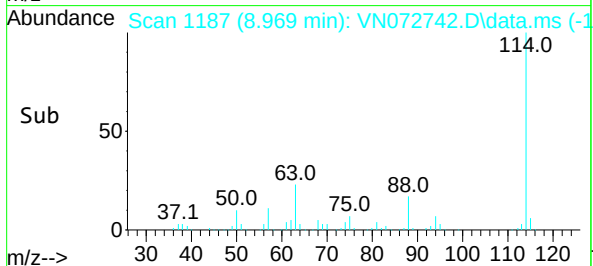
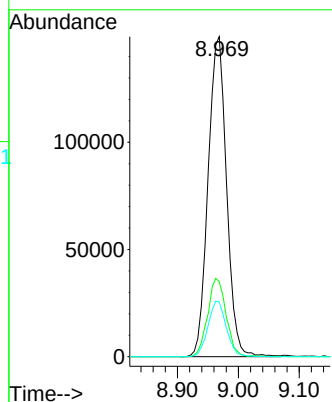
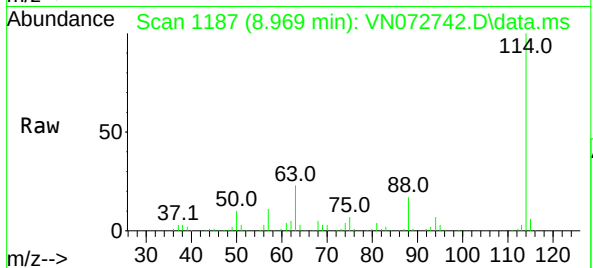
Tgt Ion:114 Resp: 314344

Ion Ratio Lower Upper

114 100

63 23.5 0.0 40.0

88 17.1 0.0 32.6



#35

Dibromofluoromethane

Concen: 56.250 ug/l

RT: 8.016 min Scan# 1025

Delta R.T. -0.000 min

Lab File: VN072742.D

Acq: 09 Jun 2022 19:56

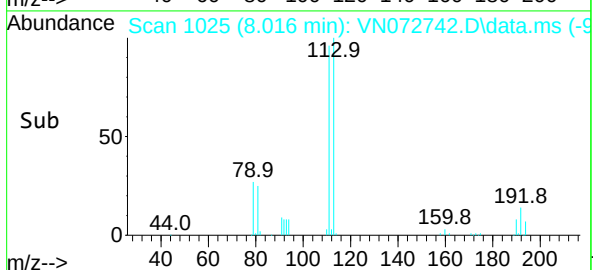
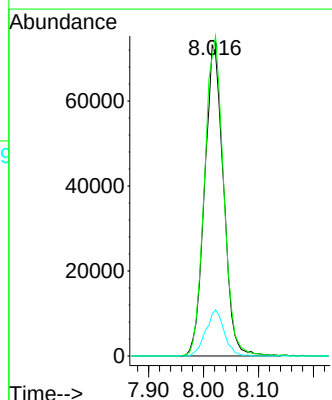
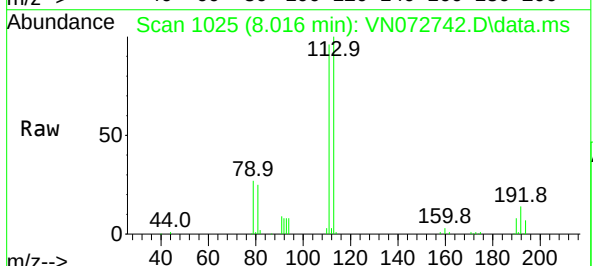
Tgt Ion:113 Resp: 174959

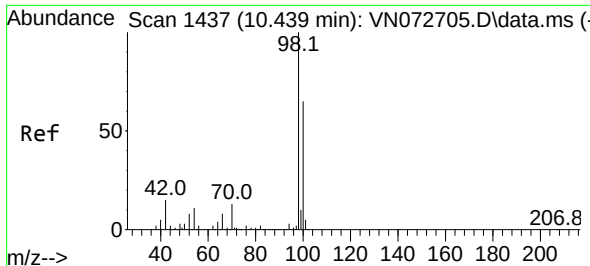
Ion Ratio Lower Upper

113 100

111 103.7 81.4 122.0

192 14.4 17.0 25.6#

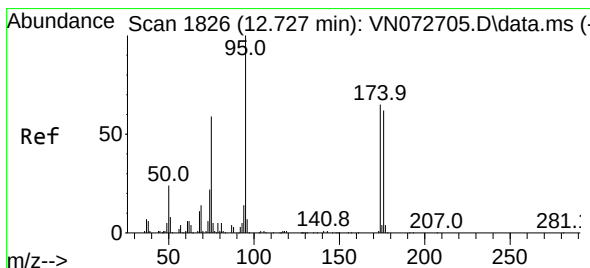
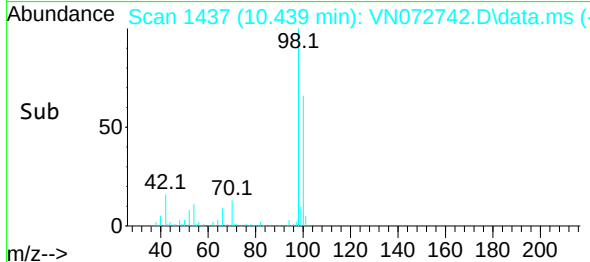
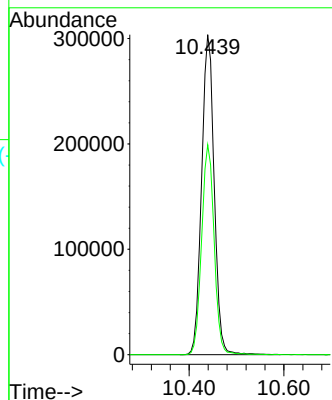
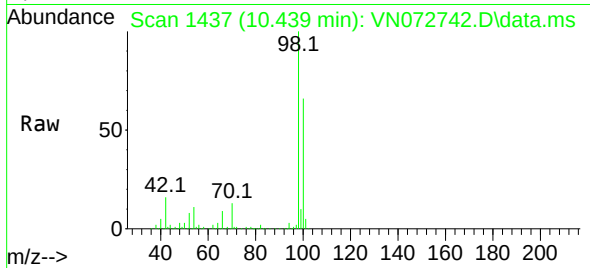




#50
Toluene-d8
Concen: 45.131 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072742.D
Acq: 09 Jun 2022 19:56

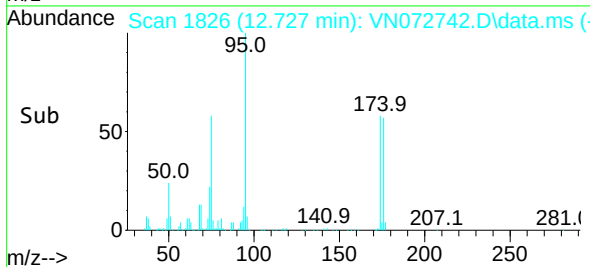
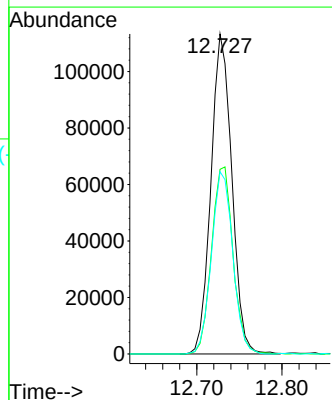
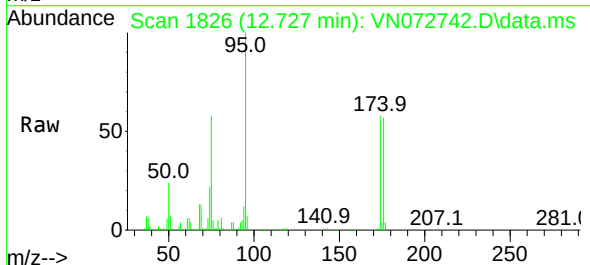
Instrument : MSVOA_N
ClientSampleId : STORAGE-BLANK-WATER-REF-5RE

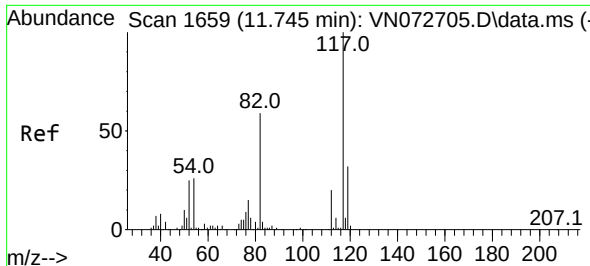
Tgt Ion: 98 Resp: 560066
Ion Ratio Lower Upper
98 100
100 65.3 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 45.298 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072742.D
Acq: 09 Jun 2022 19:56

Tgt Ion: 95 Resp: 192895
Ion Ratio Lower Upper
95 100
174 60.3 0.0 167.6
176 58.2 0.0 163.4

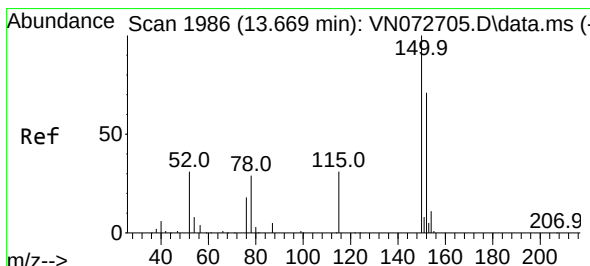
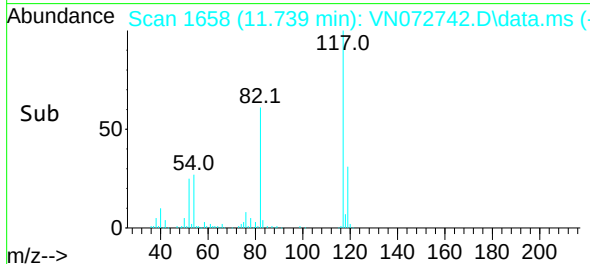
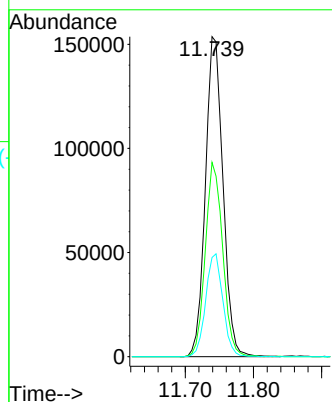
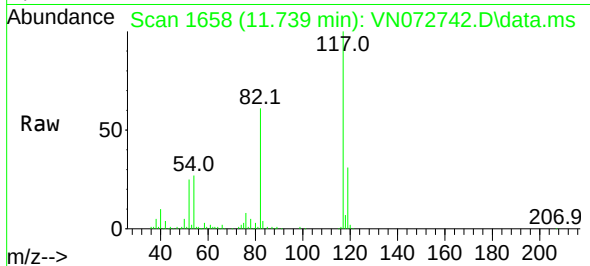




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. -0.006 min
Lab File: VN072742.D
Acq: 09 Jun 2022 19:56

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-5RE

Tgt Ion:117 Resp: 275822
Ion Ratio Lower Upper
117 100
82 60.7 44.2 66.2
119 31.0 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.005 min
Lab File: VN072742.D
Acq: 09 Jun 2022 19:56

Tgt Ion:152 Resp: 94896
Ion Ratio Lower Upper
152 100
115 67.6 28.9 86.7
150 158.8 0.0 356.2

