

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062022\
 Data File : VN072953.D
 Acq On : 20 Jun 2022 11:50
 Operator : JC\MD
 Sample : N3357-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-13

Quant Time: Jun 21 05:54:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 2022
 Response via : Initial Calibration

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

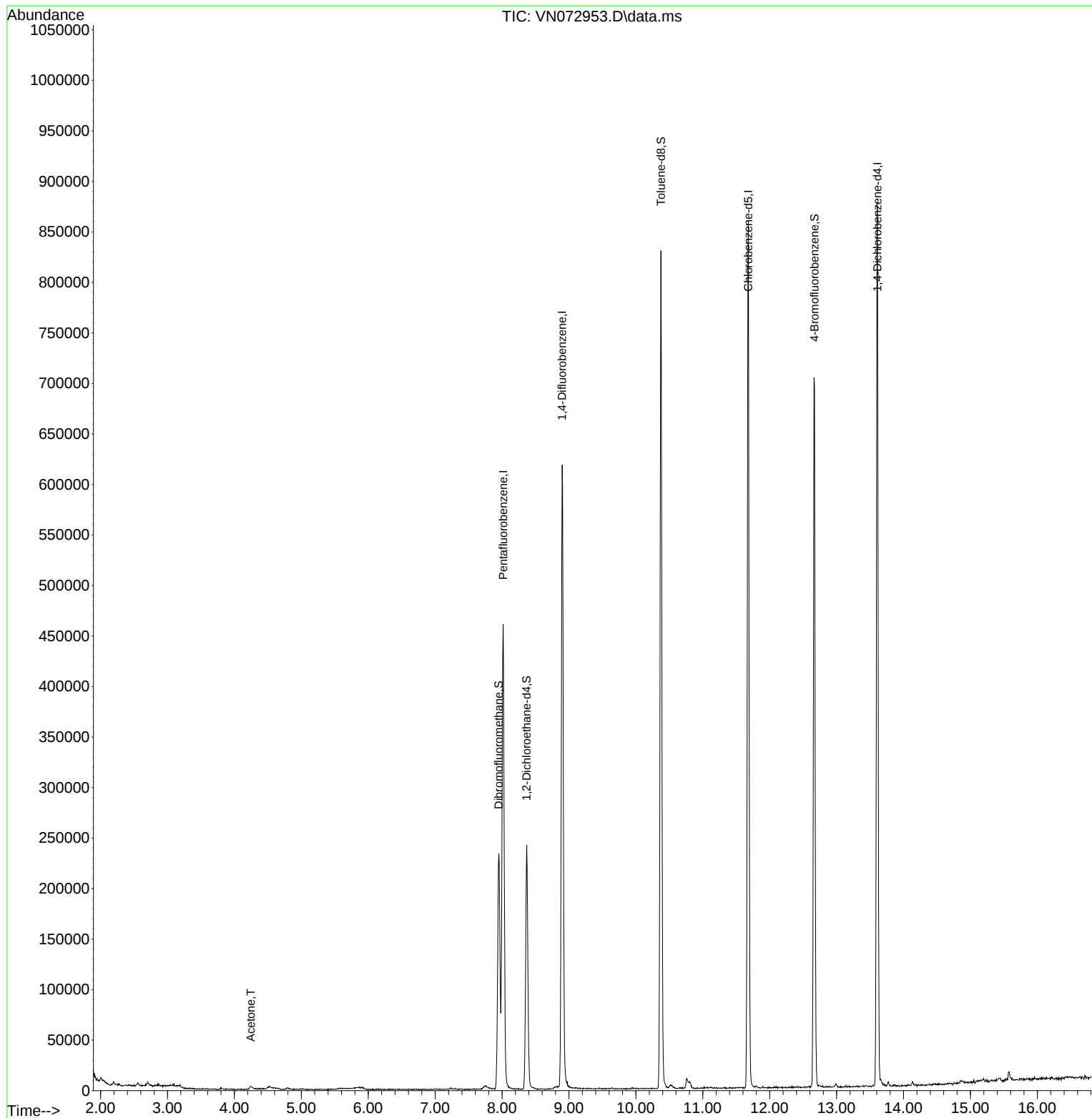
Internal Standards						
1) Pentafluorobenzene	8.016	168	353670	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	558619	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	505420	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	248042	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	202438	42.337	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	84.680%
35) Dibromofluoromethane	7.951	113	175191	50.739	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.480%
50) Toluene-d8	10.375	98	570741	44.423	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	88.840%
62) 4-Bromofluorobenzene	12.669	95	250623	54.249	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.500%
Target Compounds						
16) Acetone	4.246	43	6305	2.399	ug/l	Qvalue 94

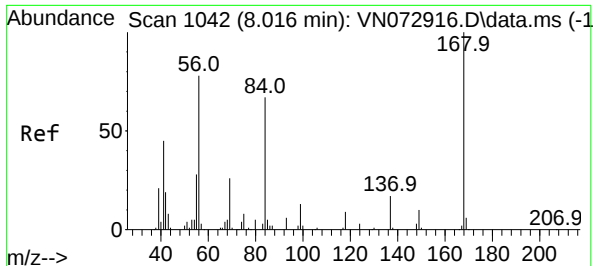
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062022\
Data File : VN072953.D
Acq On : 20 Jun 2022 11:50
Operator : JC\MD
Sample : N3357-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-13

Quant Time: Jun 21 05:54:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 18 06:22:45 2022
Response via : Initial Calibration

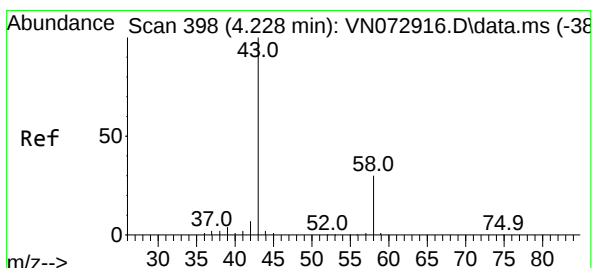
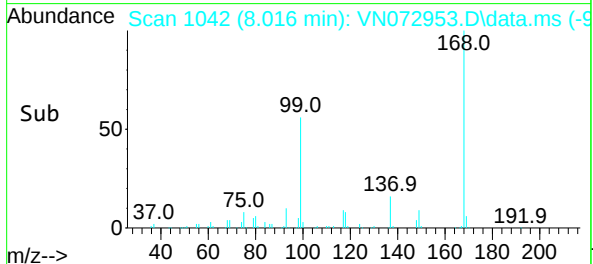
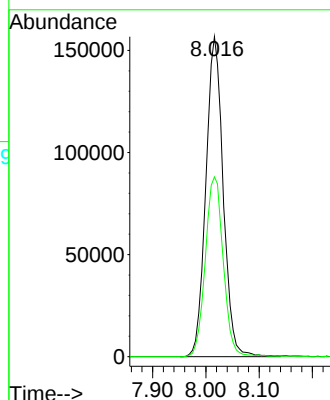
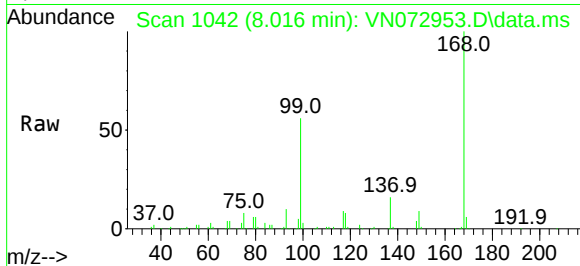




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072953.D
Acq: 20 Jun 2022 11:50

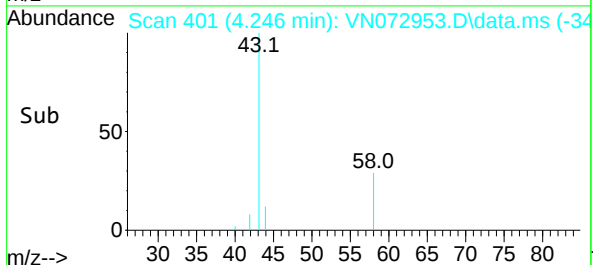
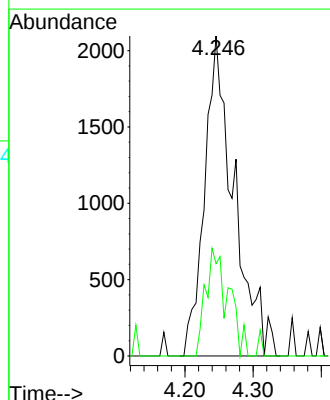
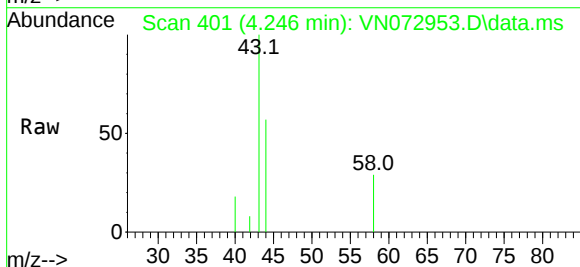
Instrument :
MSVOA_N
ClientSampleId :
MW-13

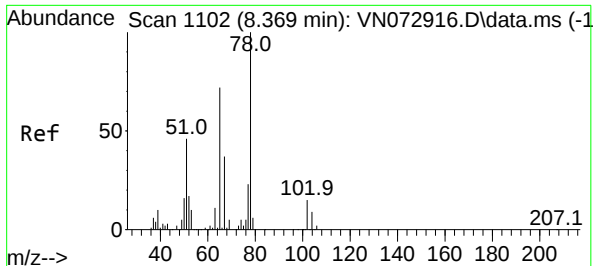
Tgt Ion:168 Resp: 353670
Ion Ratio Lower Upper
168 100
99 56.2 42.3 63.5



#16
Acetone
Concen: 2.399 ug/l
RT: 4.246 min Scan# 401
Delta R.T. 0.018 min
Lab File: VN072953.D
Acq: 20 Jun 2022 11:50

Tgt Ion: 43 Resp: 6305
Ion Ratio Lower Upper
43 100
58 28.9 26.0 39.0





#33

1,2-Dichloroethane-d4

Concen: 42.337 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. 0.000 min

Lab File: VN072953.D

Acq: 20 Jun 2022 11:50

Instrument :

MSVOA_N

ClientSampleId :

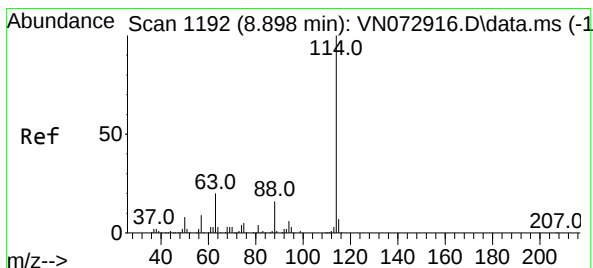
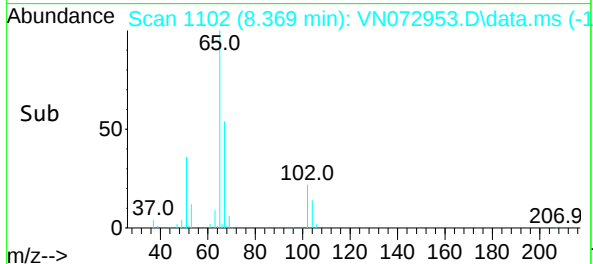
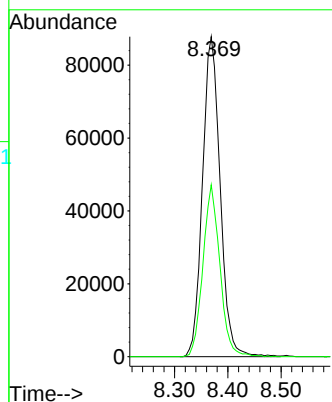
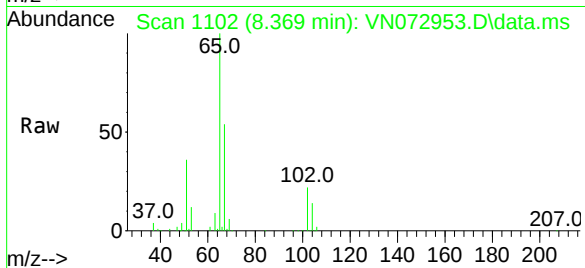
MW-13

Tgt Ion: 65 Resp: 202438

Ion Ratio Lower Upper

65 100

67 51.6 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.898 min Scan# 1192

Delta R.T. 0.000 min

Lab File: VN072953.D

Acq: 20 Jun 2022 11:50

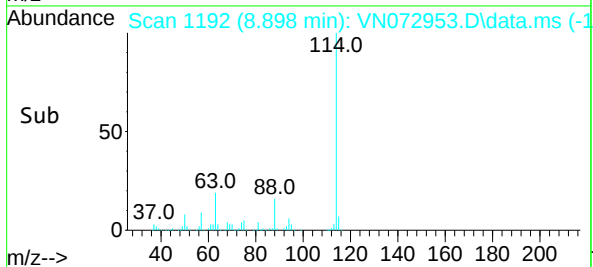
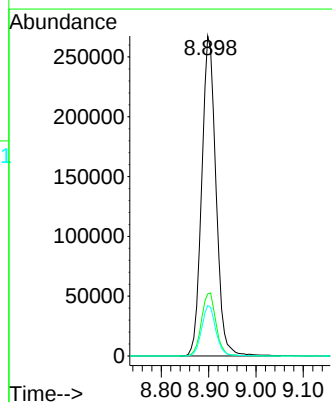
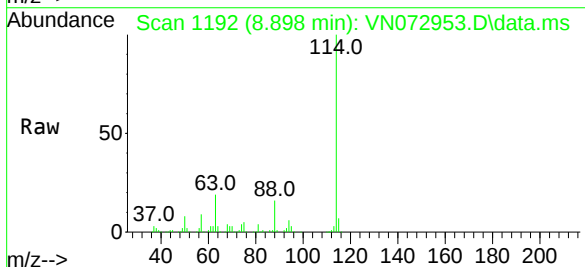
Tgt Ion: 114 Resp: 558619

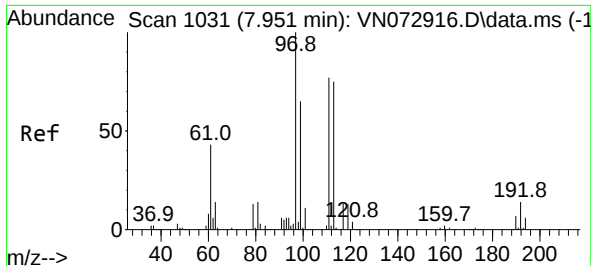
Ion Ratio Lower Upper

114 100

63 19.4 0.0 40.0

88 15.7 0.0 32.6

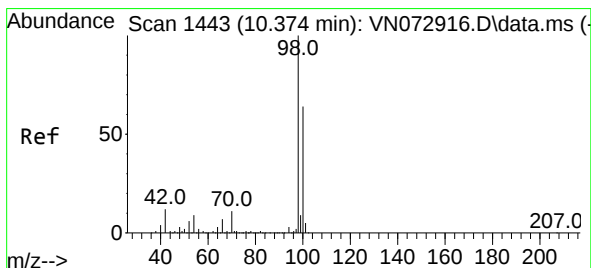
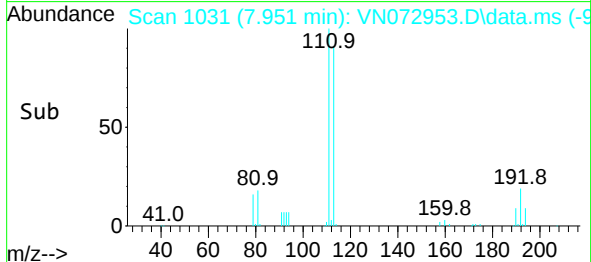
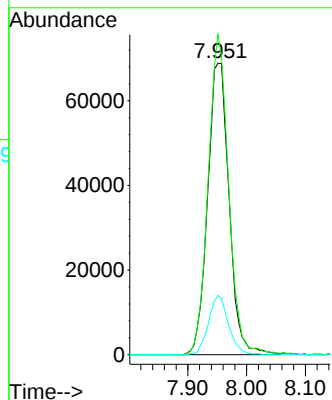
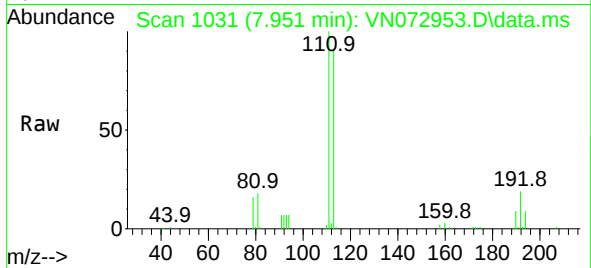




#35
Dibromofluoromethane
Concen: 50.739 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN072953.D
Acq: 20 Jun 2022 11:50

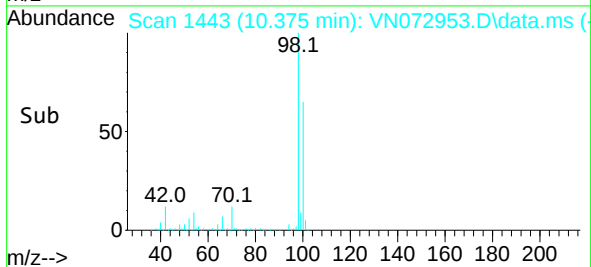
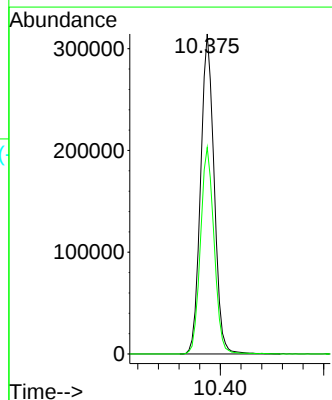
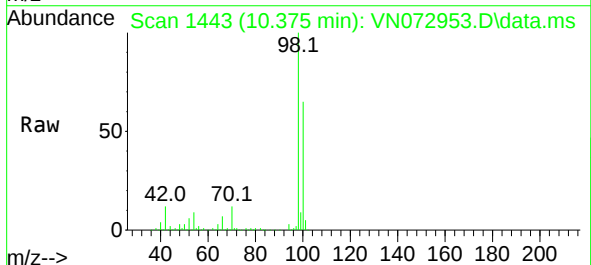
Instrument :
MSVOA_N
ClientSampleId :
MW-13

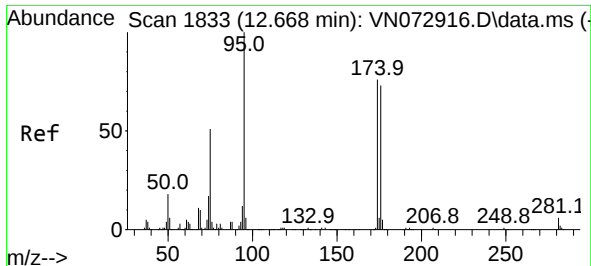
Tgt Ion:113 Resp: 175191
Ion Ratio Lower Upper
113 100
111 104.8 81.4 122.0
192 18.9 17.0 25.6



#50
Toluene-d8
Concen: 44.423 ug/l
RT: 10.375 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN072953.D
Acq: 20 Jun 2022 11:50

Tgt Ion: 98 Resp: 570741
Ion Ratio Lower Upper
98 100
100 65.0 52.6 78.8

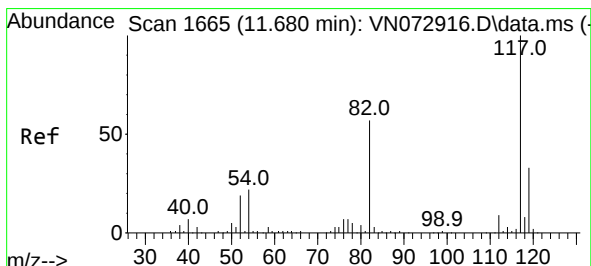
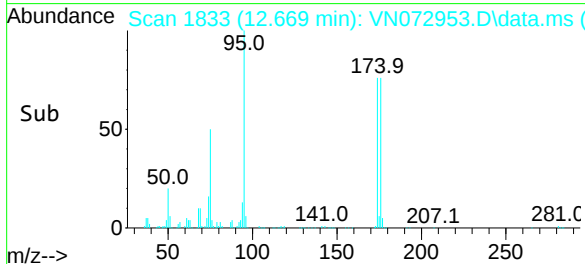
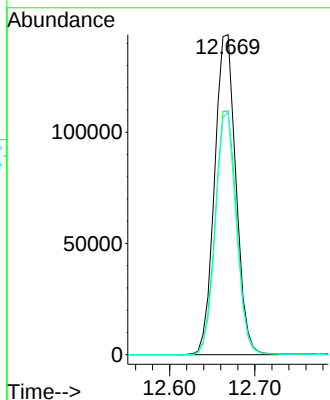
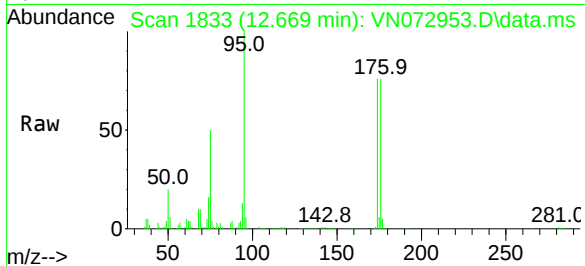




#62
4-Bromofluorobenzene
Concen: 54.249 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN072953.D
Acq: 20 Jun 2022 11:50

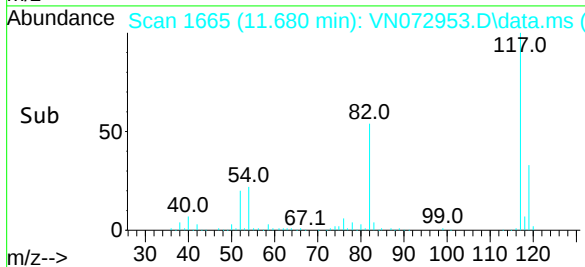
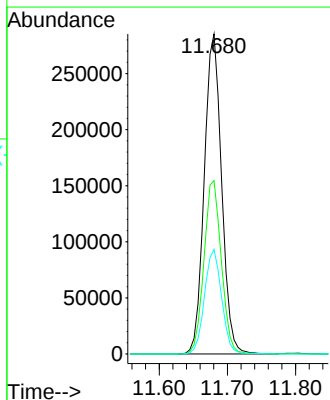
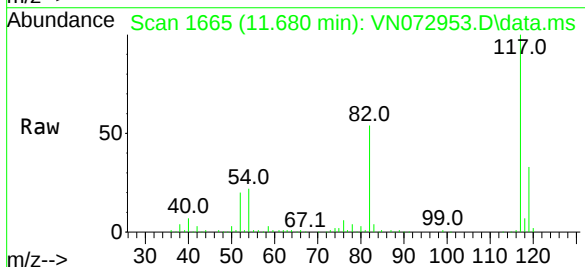
Instrument :
MSVOA_N
ClientSampleId :
MW-13

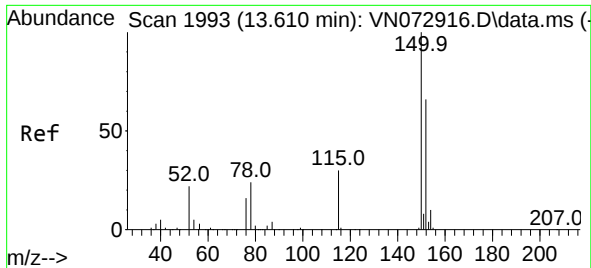
Tgt Ion: 95 Resp: 250623
Ion Ratio Lower Upper
95 100
174 76.6 0.0 167.6
176 74.3 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VN072953.D
Acq: 20 Jun 2022 11:50

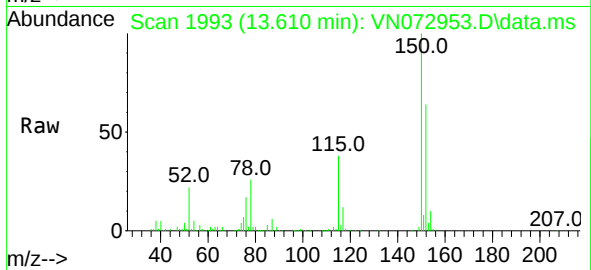
Tgt Ion: 117 Resp: 505420
Ion Ratio Lower Upper
117 100
82 54.2 44.2 66.2
119 32.7 25.4 38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.610 min Scan# 1993
 Delta R.T. 0.000 min
 Lab File: VN072953.D
 Acq: 20 Jun 2022 11:50

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-13



Tgt Ion:152 Resp: 248042
 Ion Ratio Lower Upper
 152 100
 115 60.2 28.9 86.7
 150 157.9 0.0 356.2

