

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042922\
 Data File : VN072272.D
 Acq On : 29 Apr 2022 16:10
 Operator : JC\MD
 Sample : N2601-01RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-MW150S1-TB-20220426RE

Quant Time: Apr 30 03:15:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

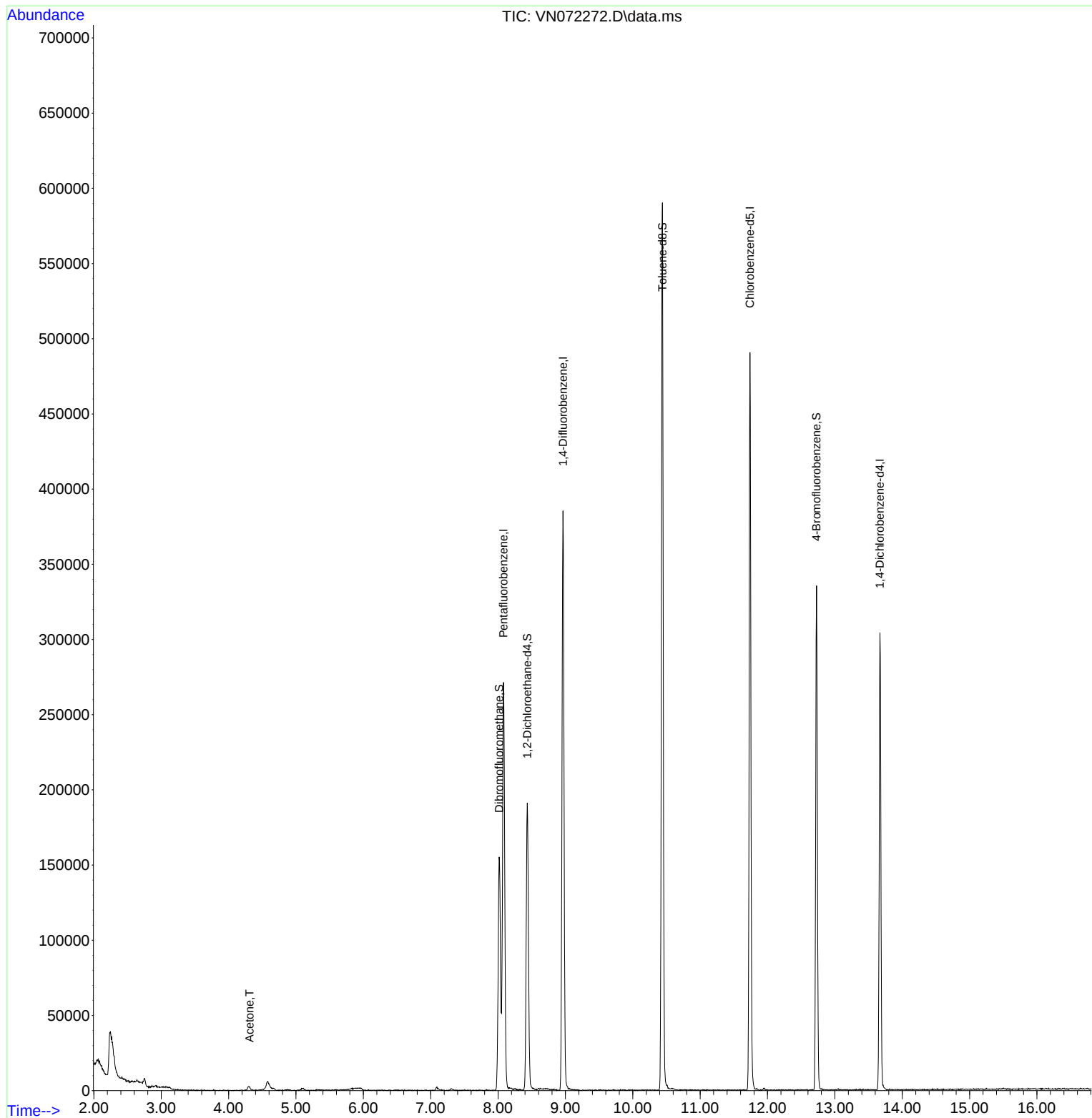
Internal Standards						
1) Pentafluorobenzene	8.081	168	188800	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	318895	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	274434	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	82175	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	176138	60.769	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	=	121.540%	
35) Dibromofluoromethane	8.016	113	113226	55.473	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	=	110.940%	
50) Toluene-d8	10.439	98	404404	50.422	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	=	100.840%	
62) 4-Bromofluorobenzene	12.727	95	118278	44.430	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	=	88.860%	
Target Compounds						
16) Acetone	4.310	43	3368m	2.695	ug/l	Qvalue

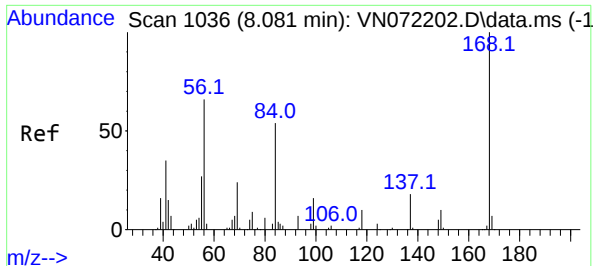
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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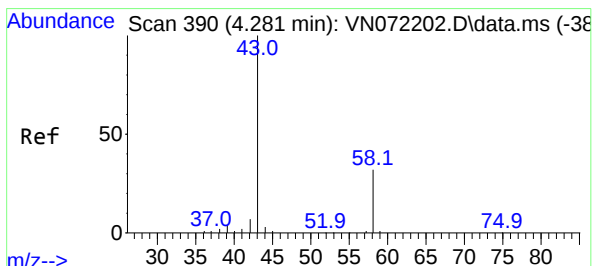
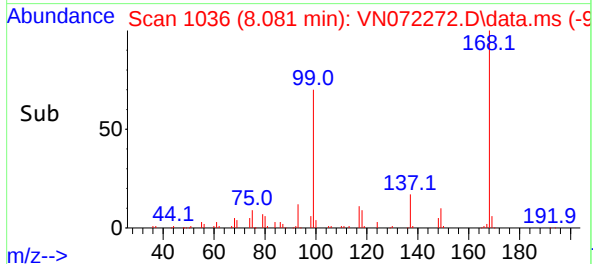
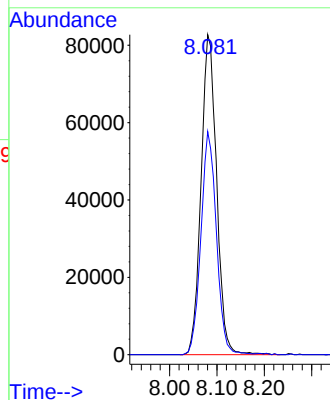
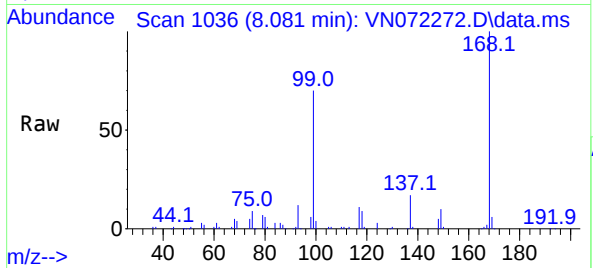




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072272.D
Acq: 29 Apr 2022 16:10

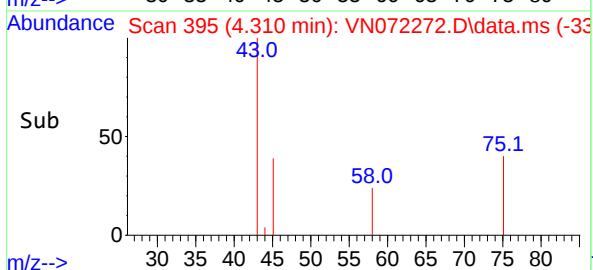
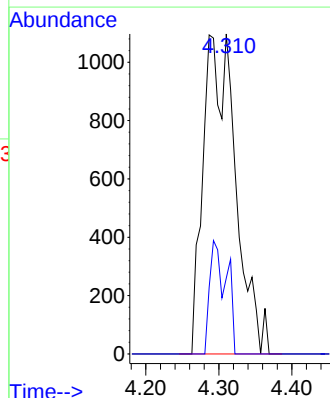
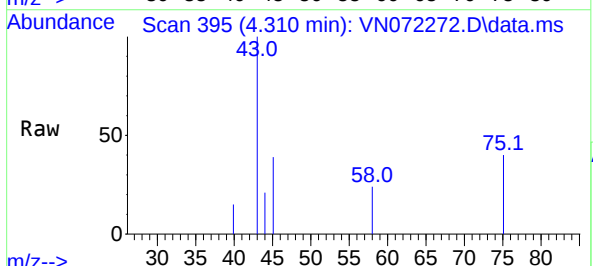
Instrument :
MSVOA_N
ClientSampleId :
BP-MW150S1-TB-20220426RE

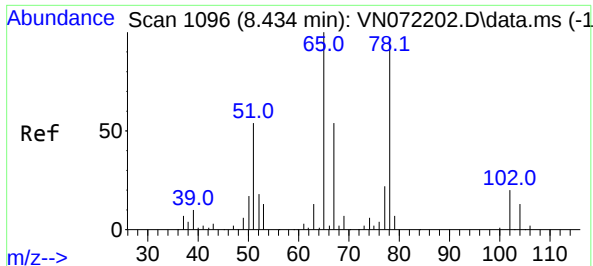
Tgt Ion:168 Resp: 188800
Ion Ratio Lower Upper
168 100
99 69.7 42.3 63.5#



#16
Acetone
Concen: 2.695 ug/l m
RT: 4.310 min Scan# 395
Delta R.T. 0.029 min
Lab File: VN072272.D
Acq: 29 Apr 2022 16:10

Tgt Ion: 43 Resp: 3368
Ion Ratio Lower Upper
43 100
58 23.7 26.0 39.0#





#33

1,2-Dichloroethane-d4

Concen: 60.769 ug/l

RT: 8.433 min Scan# 1096

Delta R.T. -0.001 min

Lab File: VN072272.D

Acq: 29 Apr 2022 16:10

Instrument :

MSVOA_N

ClientSampleId :

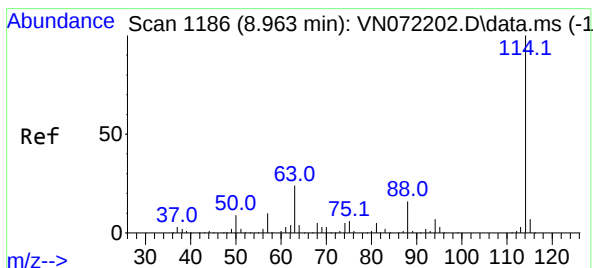
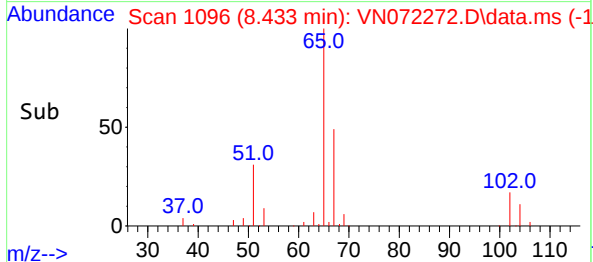
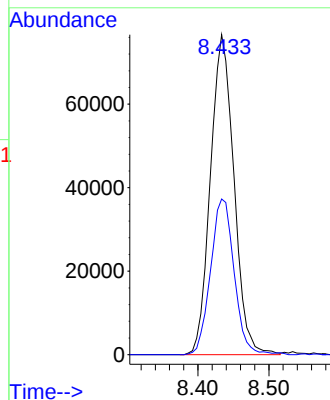
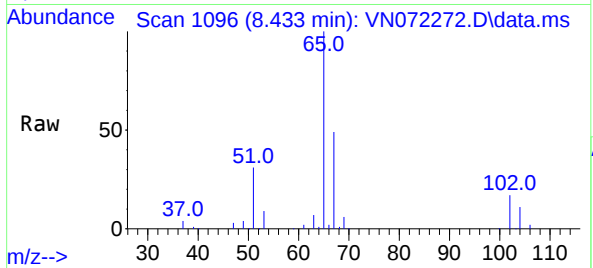
BP-MW150S1-TB-20220426RE

Tgt Ion: 65 Resp: 176138

Ion Ratio Lower Upper

65 100

67 48.8 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN072272.D

Acq: 29 Apr 2022 16:10

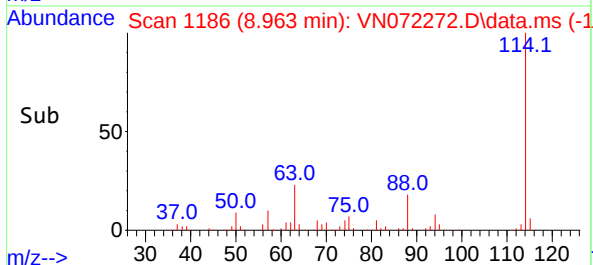
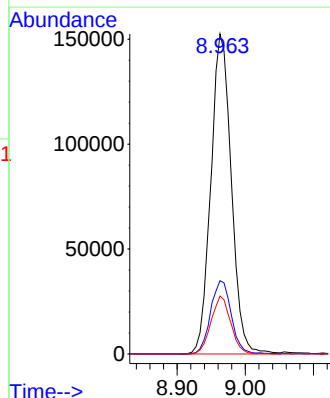
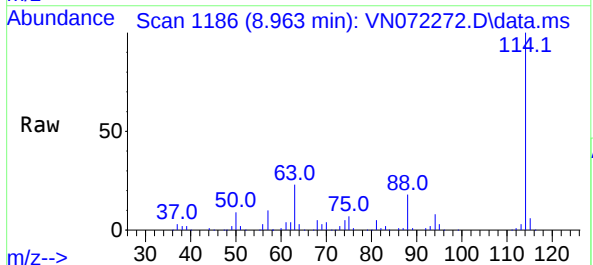
Tgt Ion: 114 Resp: 318895

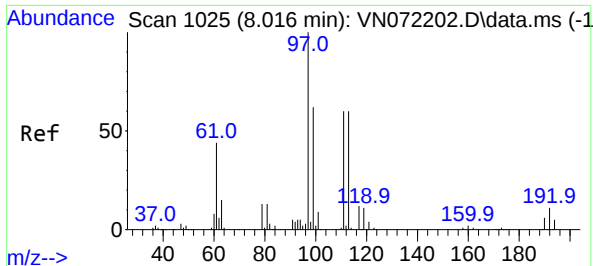
Ion Ratio Lower Upper

114 100

63 22.9 0.0 40.0

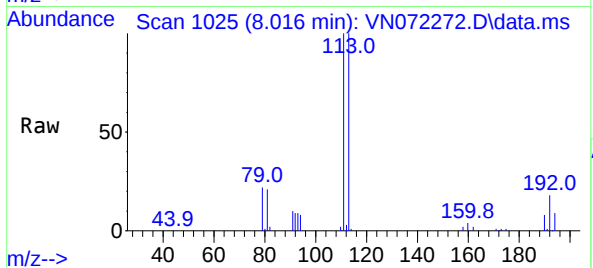
88 18.1 0.0 32.6



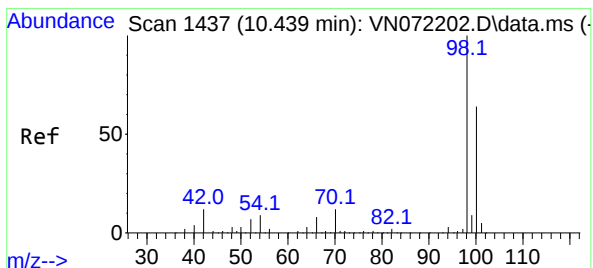
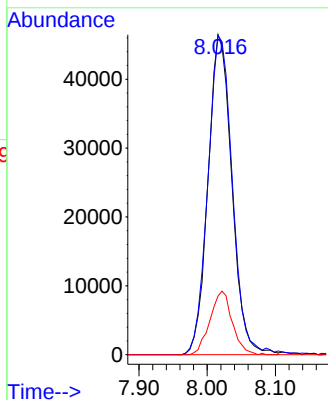
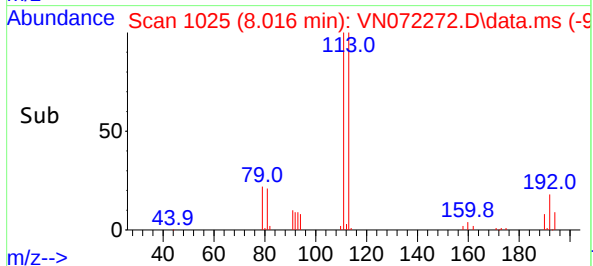


#35
Dibromofluoromethane
Concen: 55.473 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: VN072272.D
Acq: 29 Apr 2022 16:10

Instrument :
MSVOA_N
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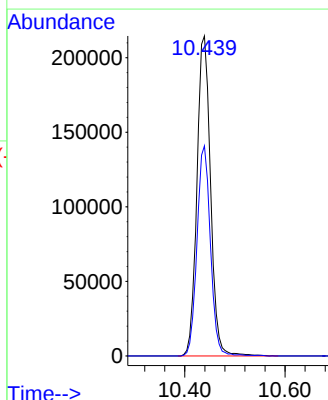
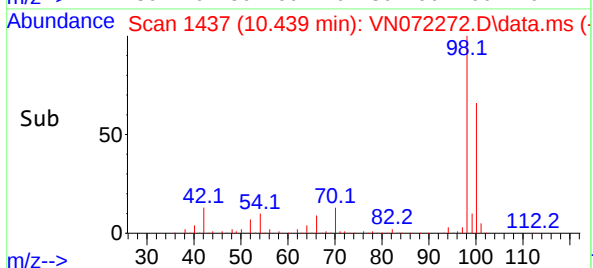
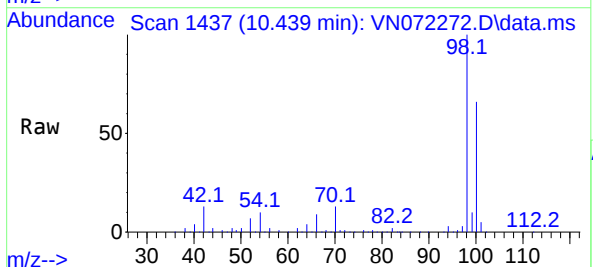


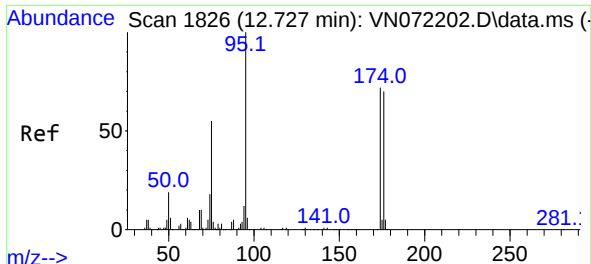
Tgt Ion:113 Resp: 113226
Ion Ratio Lower Upper
113 100
111 102.7 81.4 122.0
192 18.5 17.0 25.6



#50
Toluene-d8
Concen: 50.422 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072272.D
Acq: 29 Apr 2022 16:10

Tgt Ion: 98 Resp: 404404
Ion Ratio Lower Upper
98 100
100 64.7 52.6 78.8

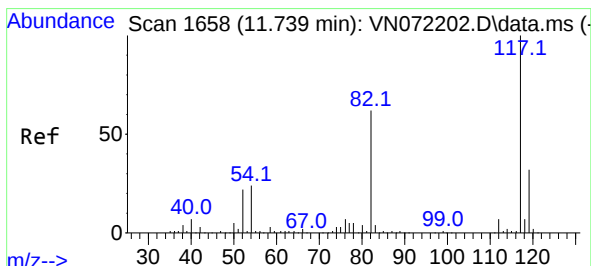
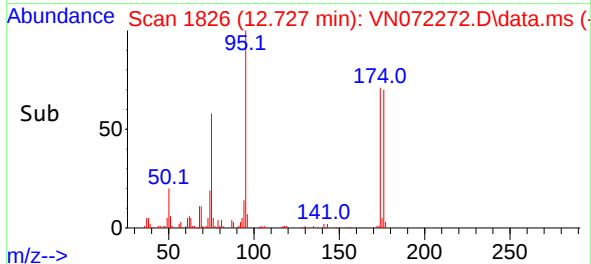
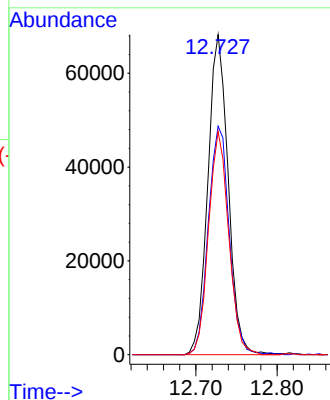
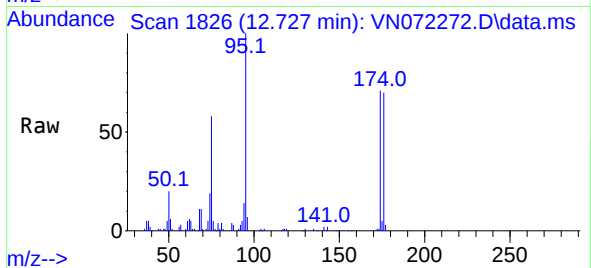




#62
4-Bromofluorobenzene
Concen: 44.430 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072272.D
Acq: 29 Apr 2022 16:10

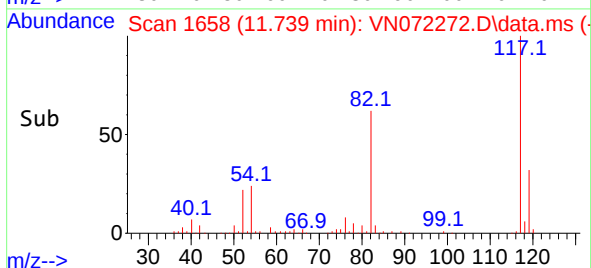
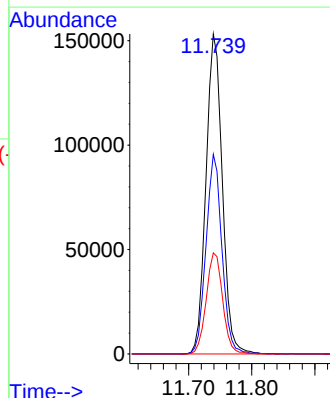
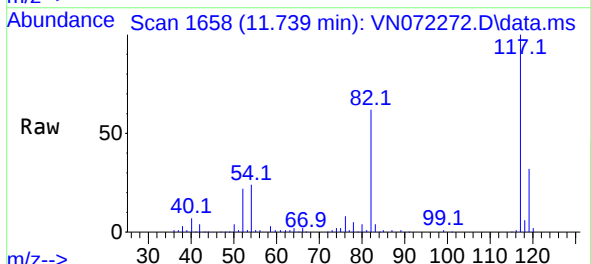
Instrument :
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ClientSampleId :
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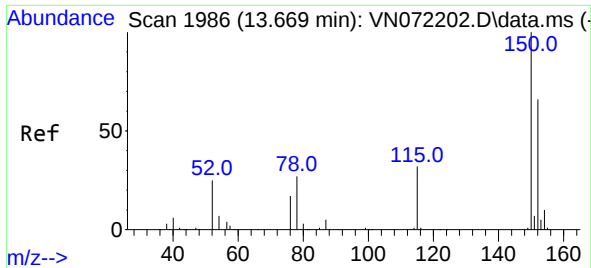
Tgt Ion: 95 Resp: 118278
Ion Ratio Lower Upper
95 100
174 73.7 0.0 167.6
176 69.2 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072272.D
Acq: 29 Apr 2022 16:10

Tgt Ion: 117 Resp: 274434
Ion Ratio Lower Upper
117 100
82 62.4 44.2 66.2
119 31.6 25.4 38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.668 min Scan# 1986

Delta R.T. -0.001 min

Lab File: VN072272.D

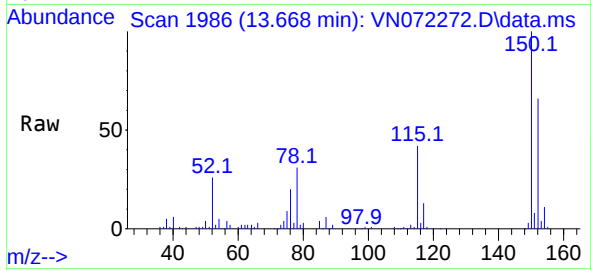
Acq: 29 Apr 2022 16:10

Instrument :

MSVOA_N

ClientSampleId :

BP-MW150S1-TB-20220426RE



Tgt Ion:152 Resp: 82175

Ion Ratio Lower Upper

152 100

115 64.2 28.9 86.7

150 152.8 0.0 356.2

