

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050422\
 Data File : VN072324.D
 Acq On : 04 May 2022 13:37
 Operator : JC\MD
 Sample : N2680-13
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 B3-GW

Quant Time: May 05 02:19:06 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)

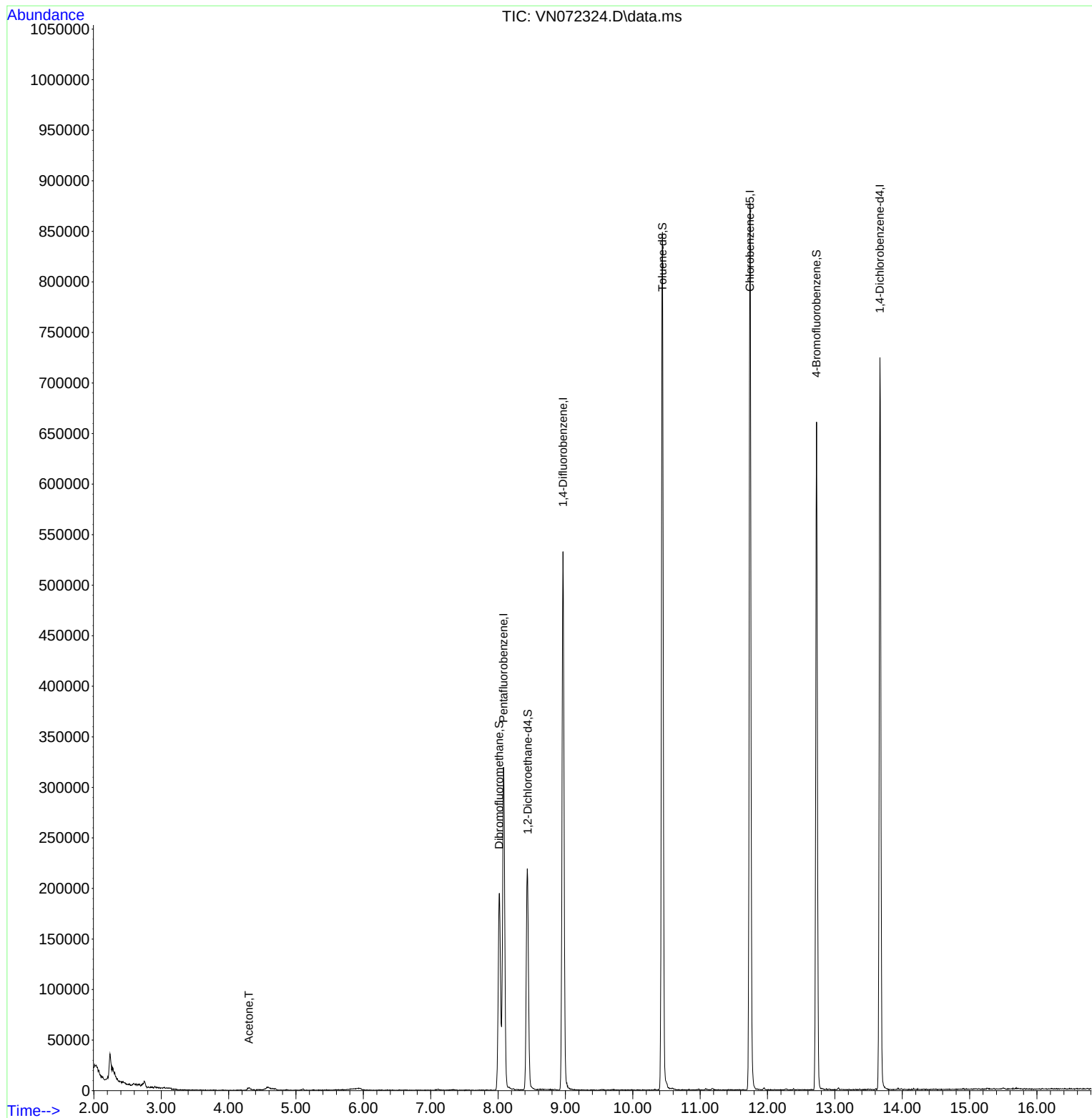
Internal Standards						
1) Pentafluorobenzene	8.081	168	227578	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	451189	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	494050	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	190705	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.439	65	186140	53.277	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 106.560%	
35) Dibromofluoromethane	8.016	113	144909	50.179	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 100.360%	
50) Toluene-d8	10.439	98	577464	50.889	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.780%	
62) 4-Bromofluorobenzene	12.727	95	221443	58.793	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 117.580%	
Target Compounds						
16) Acetone	4.298	43	3634	2.412	ug/l	# 84

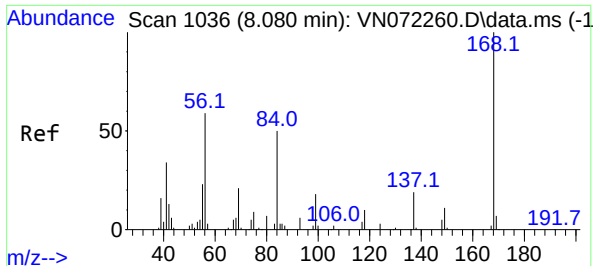
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050422\
Data File : VN072324.D
Acq On : 04 May 2022 13:37
Operator : JC\MD
Sample : N2680-13
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B3-GW

Quant Time: May 05 02:19:06 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

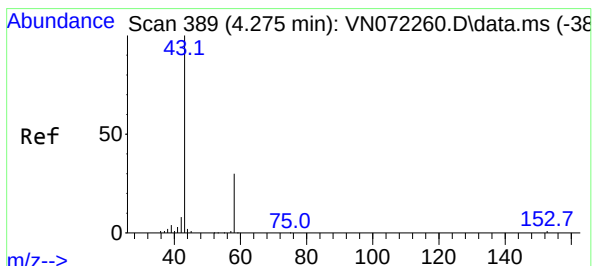
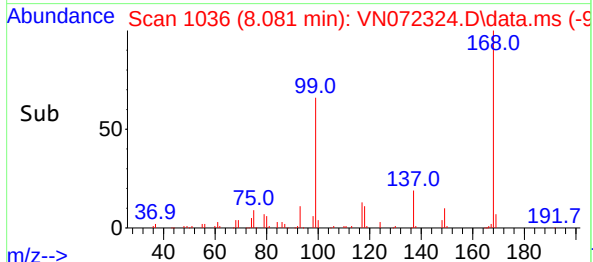
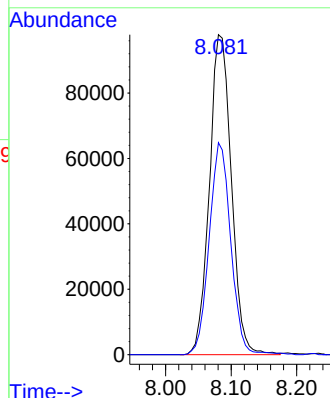
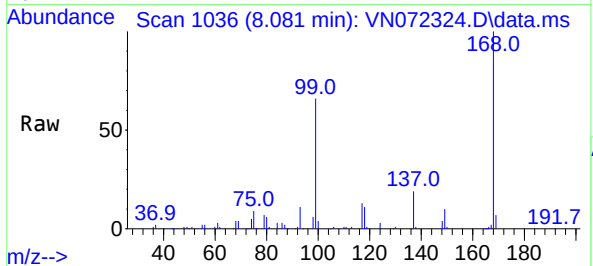




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072324.D
Acq: 04 May 2022 13:37

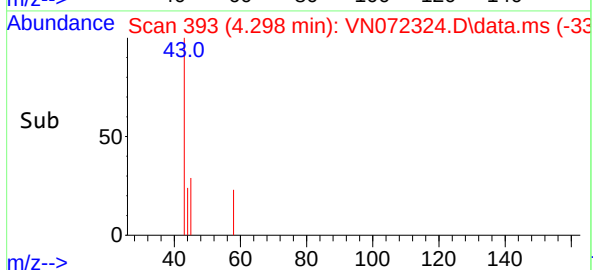
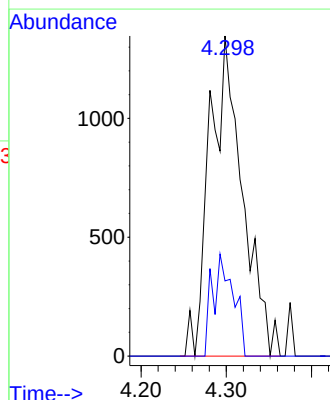
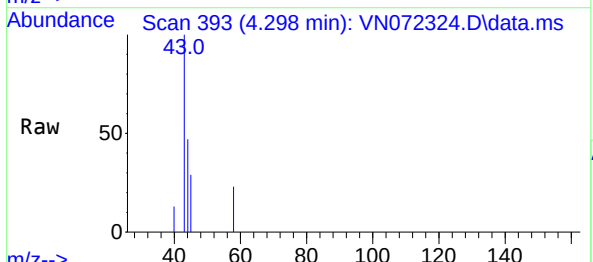
Instrument :
MSVOA_N
ClientSampleId :
B3-GW

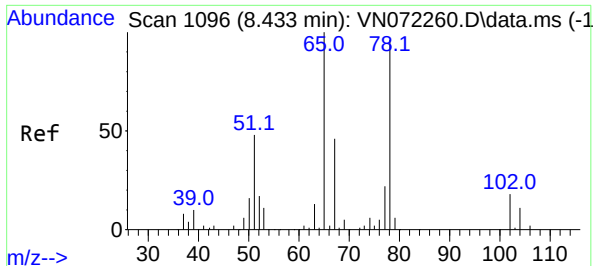
Tgt Ion:168 Resp: 227578
Ion Ratio Lower Upper
168 100
99 66.3 42.3 63.5#



#16
Acetone
Concen: 2.412 ug/l
RT: 4.298 min Scan# 393
Delta R.T. 0.017 min
Lab File: VN072324.D
Acq: 04 May 2022 13:37

Tgt Ion: 43 Resp: 3634
Ion Ratio Lower Upper
43 100
58 23.5 26.0 39.0#





#33

1,2-Dichloroethane-d4

Concen: 53.277 ug/l

RT: 8.439 min Scan# 1096

Delta R.T. 0.005 min

Lab File: VN072324.D

Acq: 04 May 2022 13:37

Instrument :

MSVOA_N

ClientSampleId :

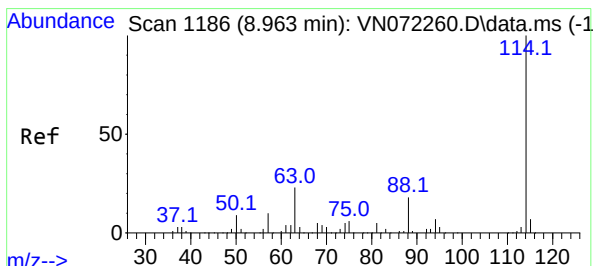
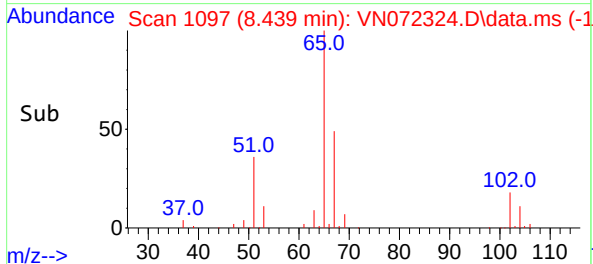
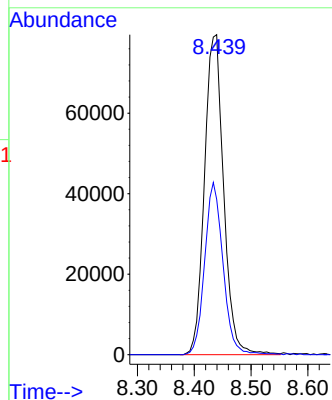
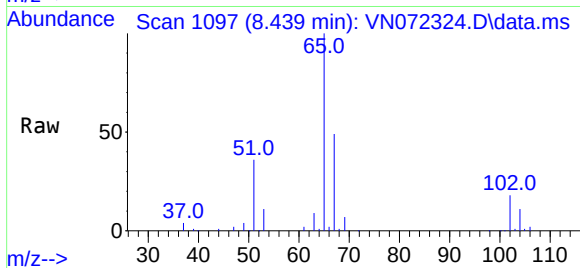
B3-GW

Tgt Ion: 65 Resp: 186140

Ion Ratio Lower Upper

65 100

67 51.5 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: VN072324.D

Acq: 04 May 2022 13:37

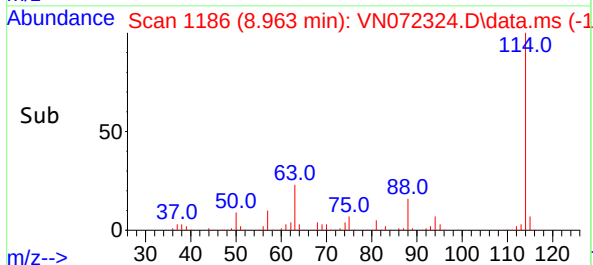
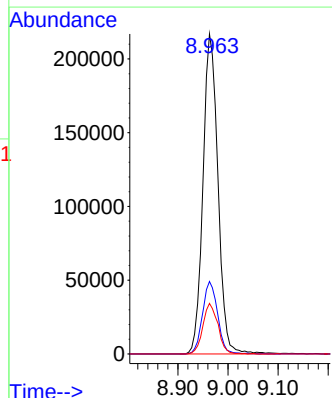
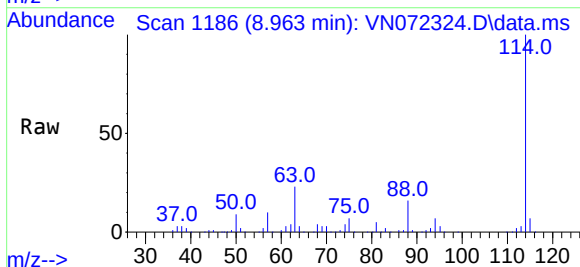
Tgt Ion: 114 Resp: 451189

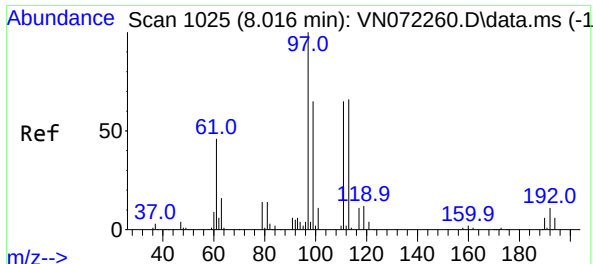
Ion Ratio Lower Upper

114 100

63 22.6 0.0 40.0

88 15.8 0.0 32.6

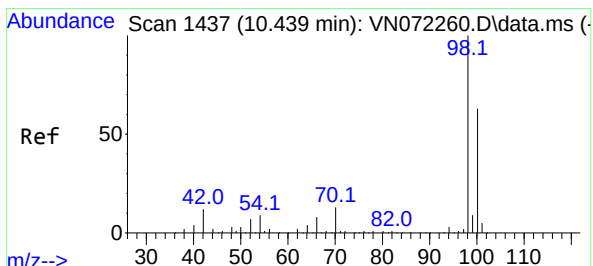
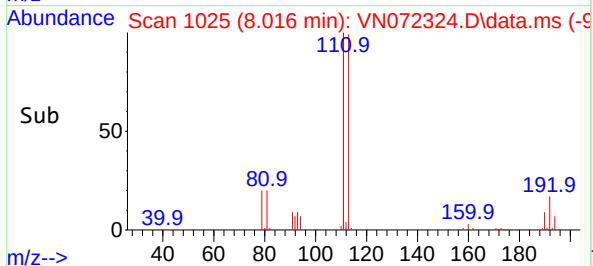
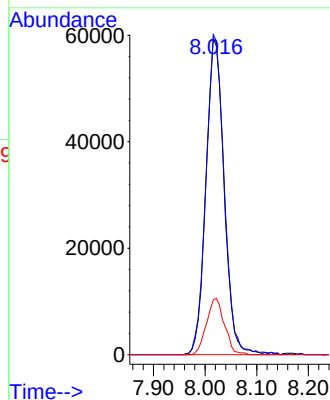
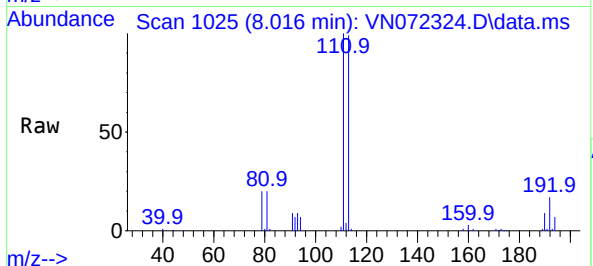




#35
Dibromofluoromethane
Concen: 50.179 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: VN072324.D
Acq: 04 May 2022 13:37

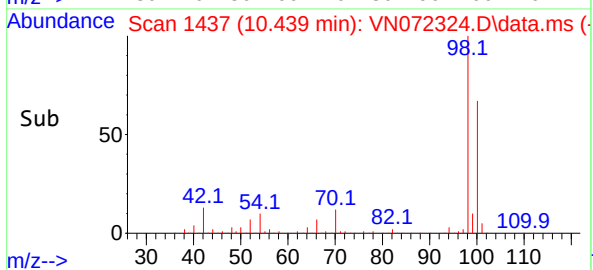
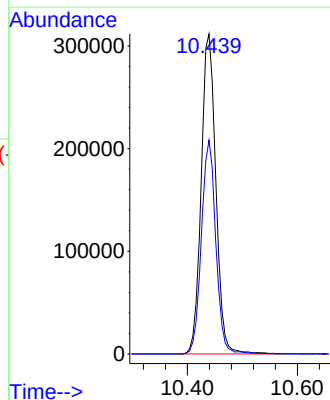
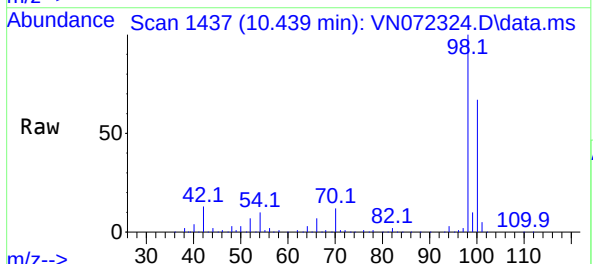
Instrument :
MSVOA_N
ClientSampleId :
B3-GW

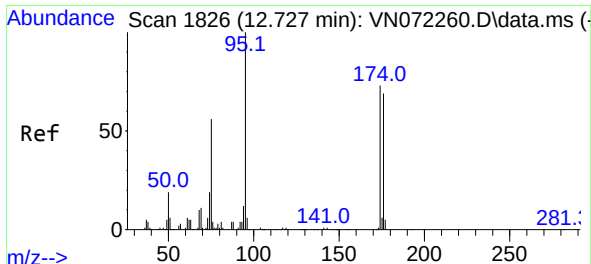
Tgt Ion:113 Resp: 144909
Ion Ratio Lower Upper
113 100
111 101.5 81.4 122.0
192 17.6 17.0 25.6



#50
Toluene-d8
Concen: 50.889 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072324.D
Acq: 04 May 2022 13:37

Tgt Ion: 98 Resp: 577464
Ion Ratio Lower Upper
98 100
100 65.8 52.6 78.8

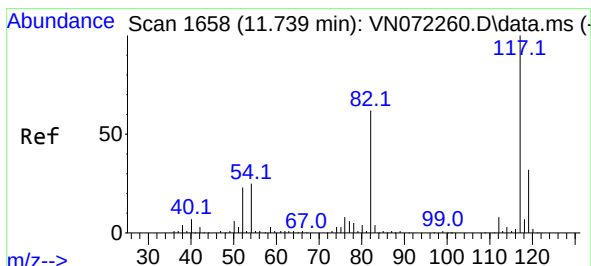
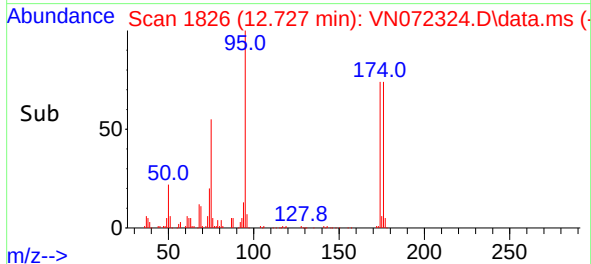
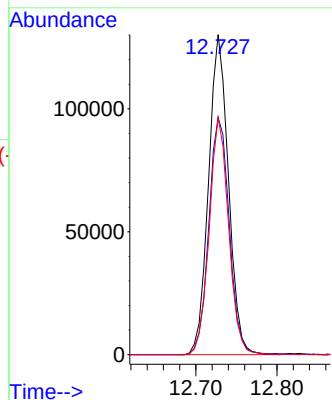
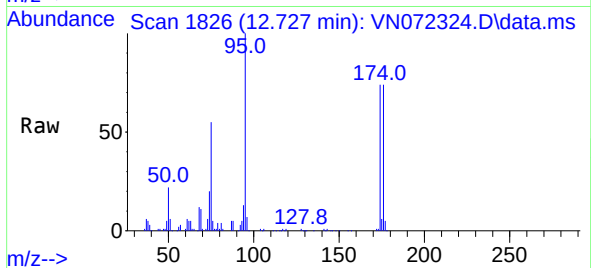




#62
4-Bromofluorobenzene
Concen: 58.793 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072324.D
Acq: 04 May 2022 13:37

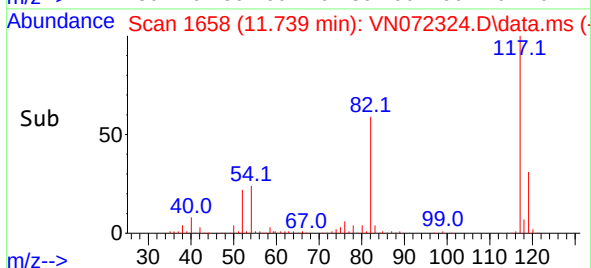
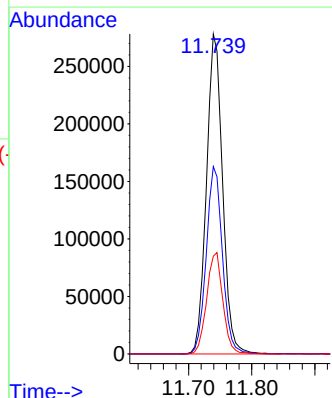
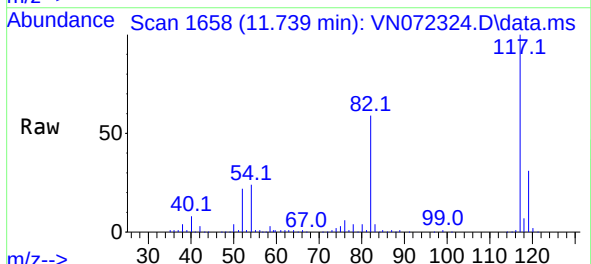
Instrument :
MSVOA_N
ClientSampleId :
B3-GW

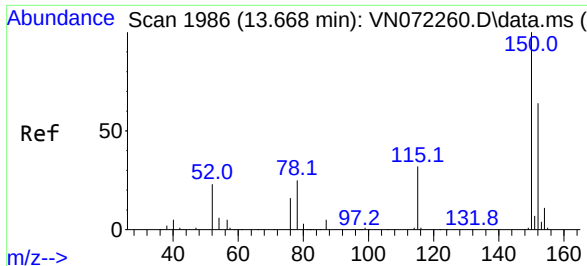
Tgt Ion: 95 Resp: 221443
Ion Ratio Lower Upper
95 100
174 76.2 0.0 167.6
176 72.3 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072324.D
Acq: 04 May 2022 13:37

Tgt Ion: 117 Resp: 494050
Ion Ratio Lower Upper
117 100
82 58.6 44.2 66.2
119 30.6 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: VN072324.D
 Acq: 04 May 2022 13:37

Instrument :
 MSVOA_N
 ClientSampleId :
 B3-GW

Tgt Ion:152 Resp: 190705
 Ion Ratio Lower Upper
 152 100
 115 60.8 28.9 86.7
 150 157.9 0.0 356.2

