

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011223\
 Data File : VN076226.D
 Acq On : 12 Jan 2023 13:27
 Operator : JC\MD
 Sample : 01131-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 230111038-08-TRIP-BLANK

Quant Time: Jan 13 01:58:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 Response via : Initial Calibration

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

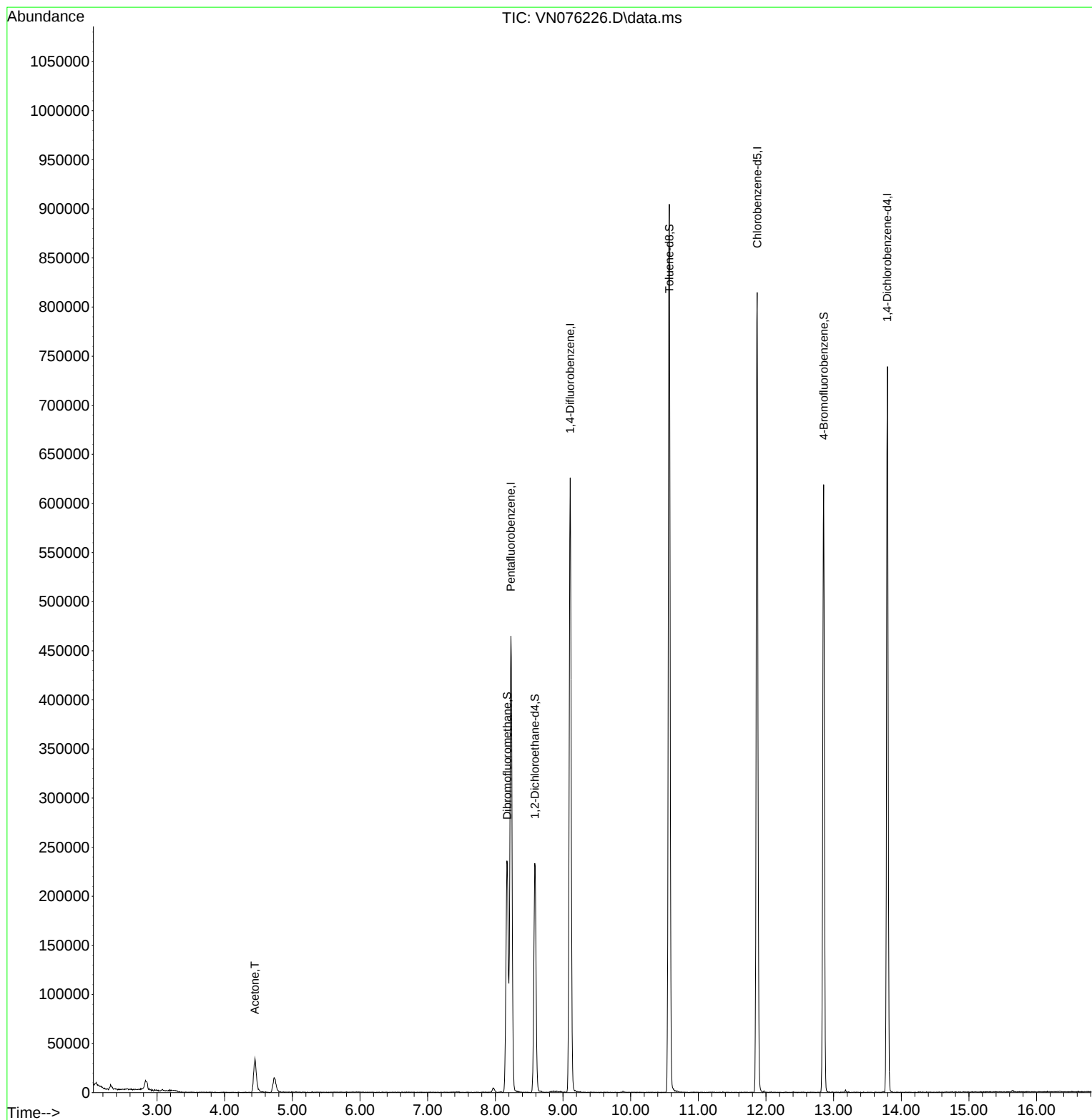
Internal Standards						
1) Pentafluorobenzene	8.230	168	357581	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	570611	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	497323	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	204707	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	192885	49.583	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	99.160%
35) Dibromofluoromethane	8.177	113	169576	47.988	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.980%
50) Toluene-d8	10.571	98	648150	49.057	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.120%
62) 4-Bromofluorobenzene	12.853	95	204167	46.656	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.320%
Target Compounds						
16) Acetone	4.448	43	63437	47.305	ug/l	Qvalue 93

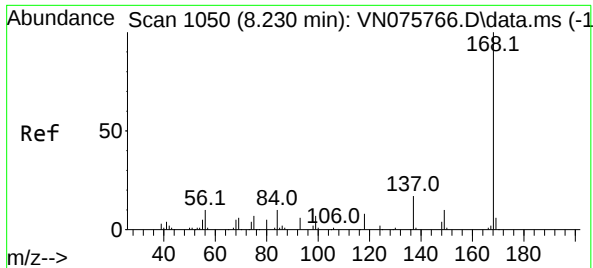
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011223\
Data File : VN076226.D
Acq On : 12 Jan 2023 13:27
Operator : JC\MD
Sample : 01131-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
230111038-08-TRIP-BLANK

Quant Time: Jan 13 01:58:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 2022
Response via : Initial Calibration

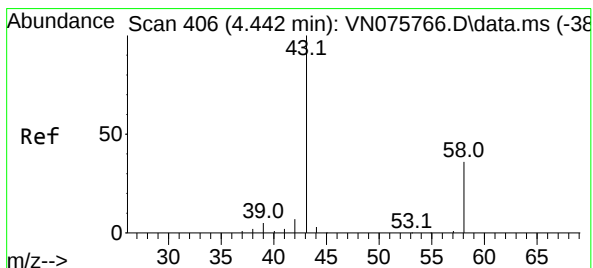
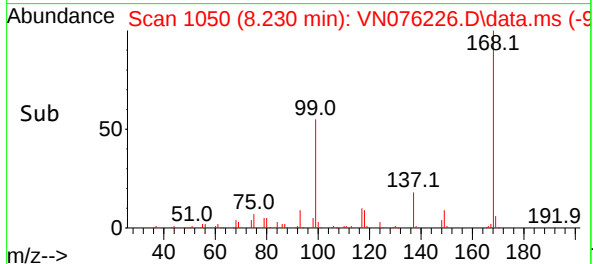
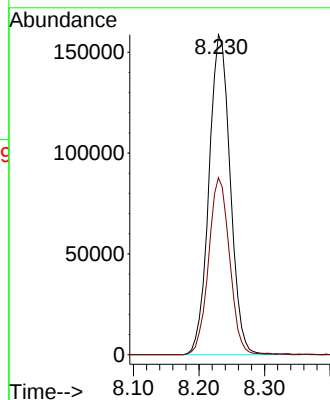
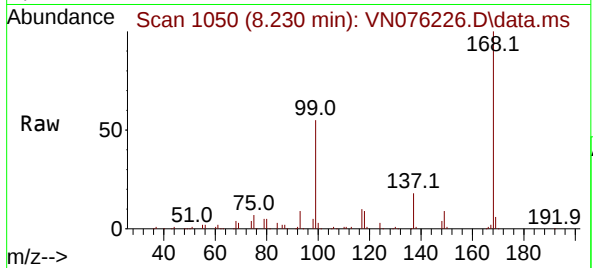




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VN076226.D
Acq: 12 Jan 2023 13:27

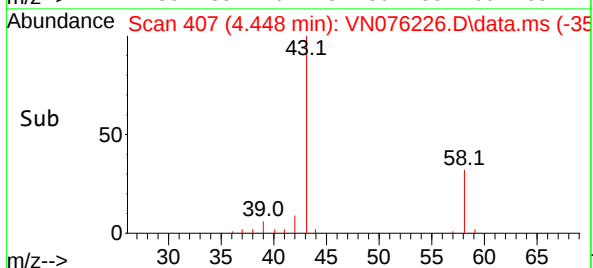
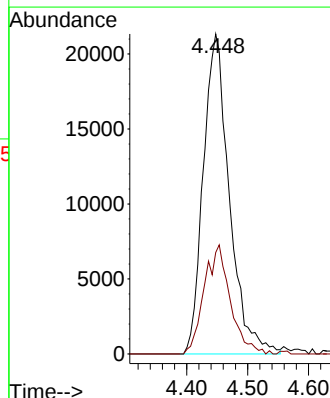
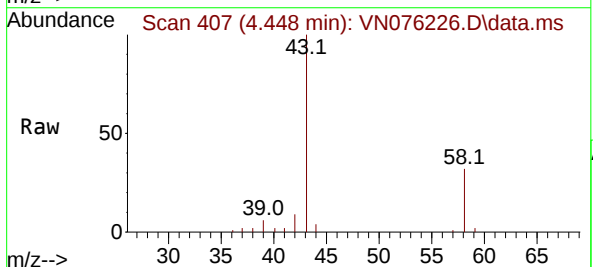
Instrument :
MSVOA_N
ClientSampleId :
230111038-08-TRIP-BLANK

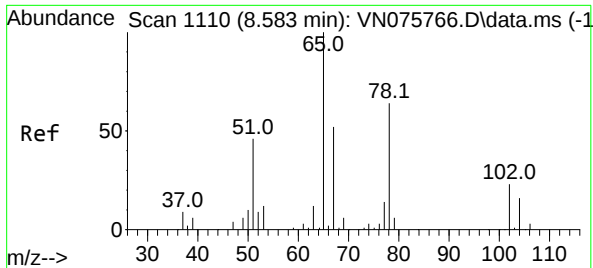
Tgt Ion:168 Resp: 357581
Ion Ratio Lower Upper
168 100
99 55.3 44.2 66.4



#16
Acetone
Concen: 47.305 ug/l
RT: 4.448 min Scan# 407
Delta R.T. 0.006 min
Lab File: VN076226.D
Acq: 12 Jan 2023 13:27

Tgt Ion: 43 Resp: 63437
Ion Ratio Lower Upper
43 100
58 31.7 28.6 43.0





#33

1,2-Dichloroethane-d4

Concen: 49.583 ug/l

RT: 8.583 min Scan# 1110

Delta R.T. 0.000 min

Lab File: VN076226.D

Acq: 12 Jan 2023 13:27

Instrument :

MSVOA_N

ClientSampleId :

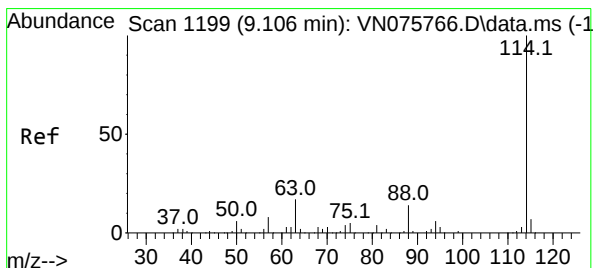
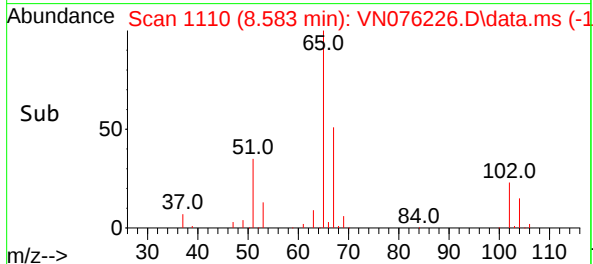
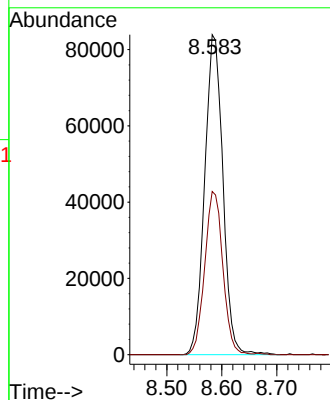
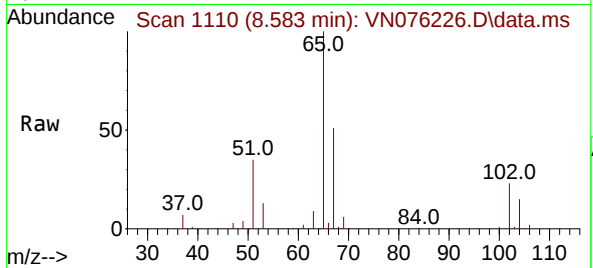
230111038-08-TRIP-BLANK

Tgt Ion: 65 Resp: 192885

Ion Ratio Lower Upper

65 100

67 50.8 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. 0.000 min

Lab File: VN076226.D

Acq: 12 Jan 2023 13:27

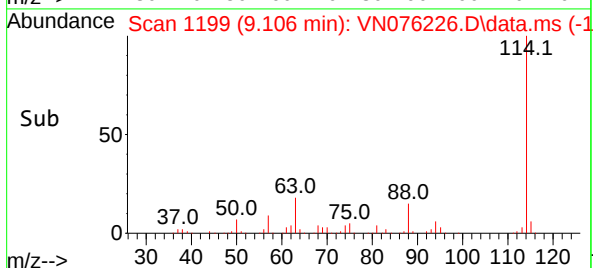
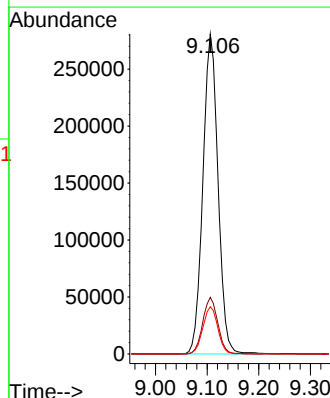
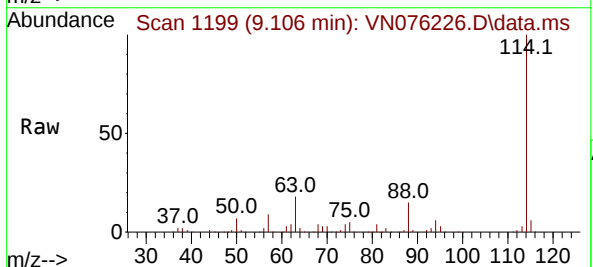
Tgt Ion: 114 Resp: 570611

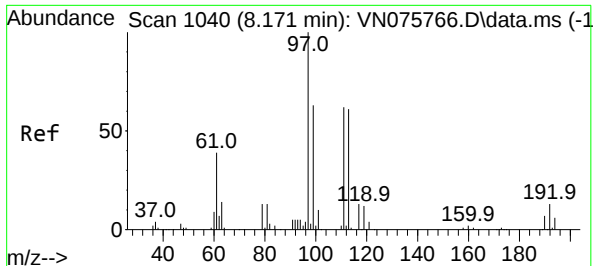
Ion Ratio Lower Upper

114 100

63 17.7 0.0 34.4

88 14.8 0.0 28.8

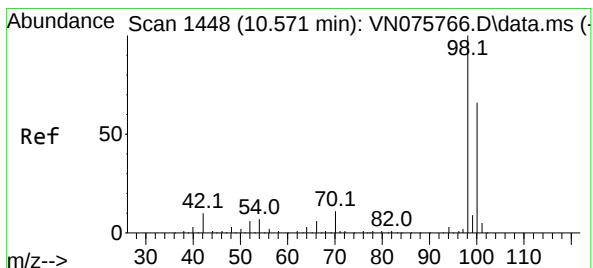
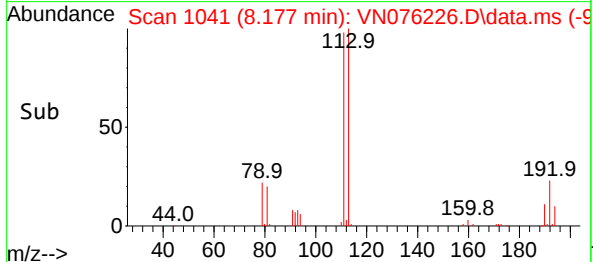
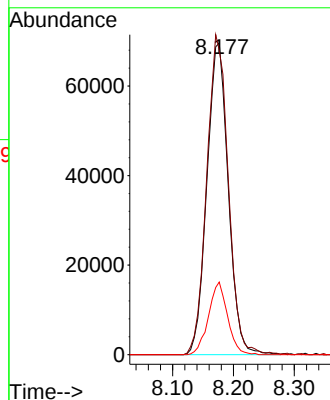
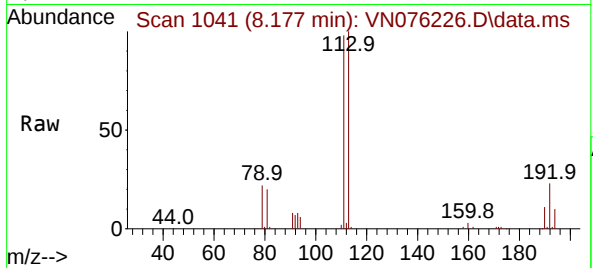




#35
Dibromofluoromethane
Concen: 47.988 ug/l
RT: 8.177 min Scan# 1040
Delta R.T. 0.006 min
Lab File: VN076226.D
Acq: 12 Jan 2023 13:27

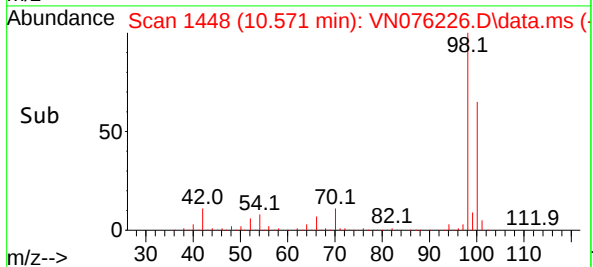
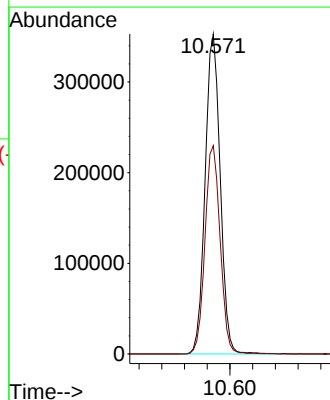
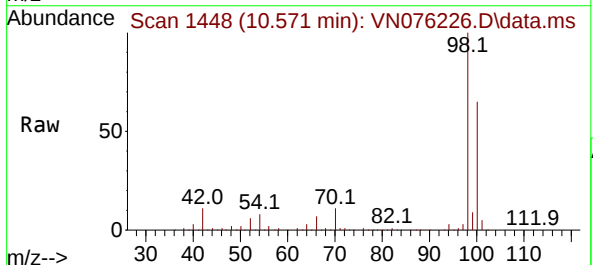
Instrument :
MSVOA_N
ClientSampleId :
230111038-08-TRIP-BLANK

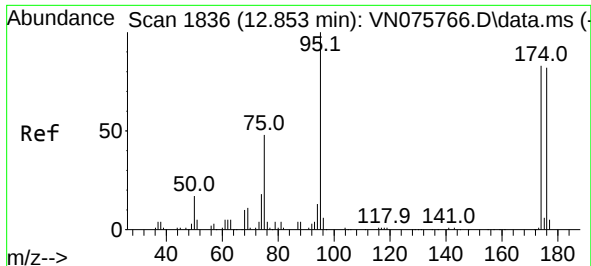
Tgt Ion:113 Resp: 169576
Ion Ratio Lower Upper
113 100
111 103.5 83.4 125.2
192 20.9 16.1 24.1



#50
Toluene-d8
Concen: 49.057 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VN076226.D
Acq: 12 Jan 2023 13:27

Tgt Ion: 98 Resp: 648150
Ion Ratio Lower Upper
98 100
100 65.5 52.1 78.1

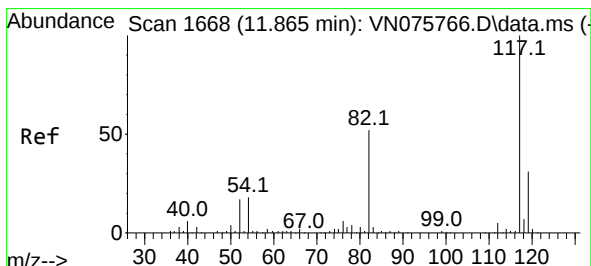
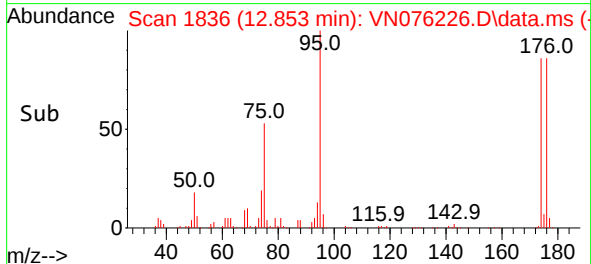
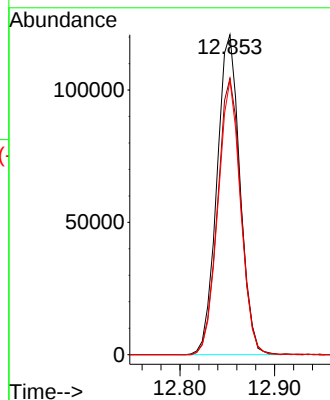
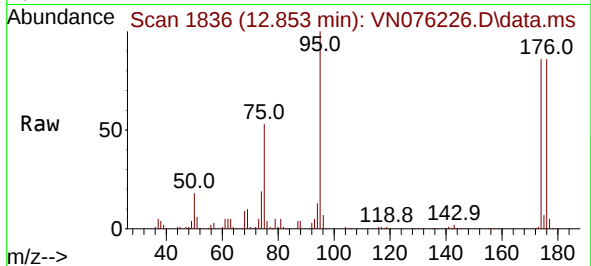




#62
4-Bromofluorobenzene
Concen: 46.656 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VN076226.D
Acq: 12 Jan 2023 13:27

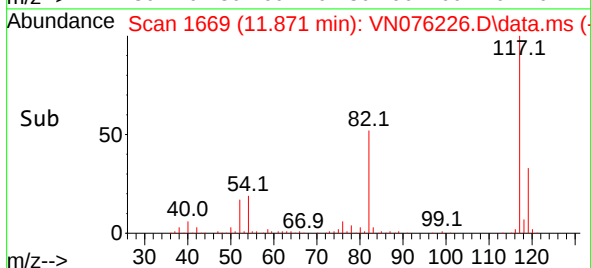
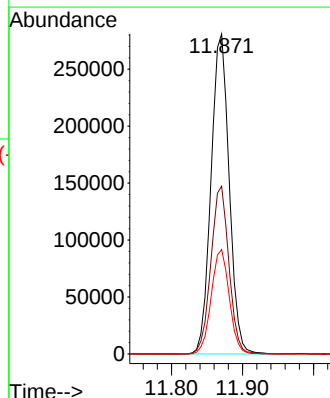
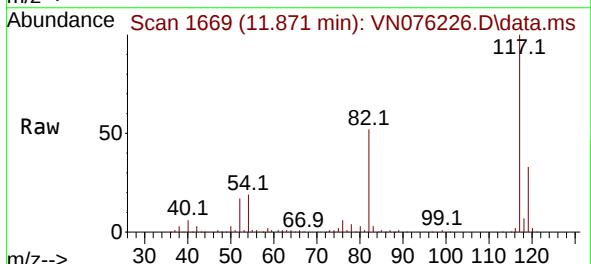
Instrument :
MSVOA_N
ClientSampleId :
230111038-08-TRIP-BLANK

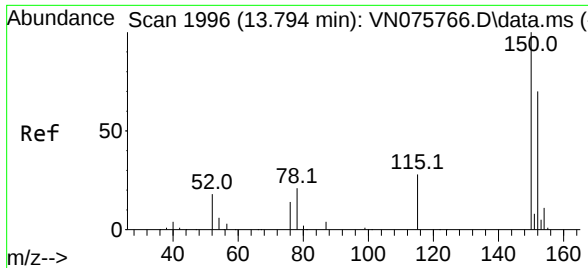
Tgt Ion: 95 Resp: 204167
Ion Ratio Lower Upper
95 100
174 87.6 0.0 171.6
176 84.1 0.0 169.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VN076226.D
Acq: 12 Jan 2023 13:27

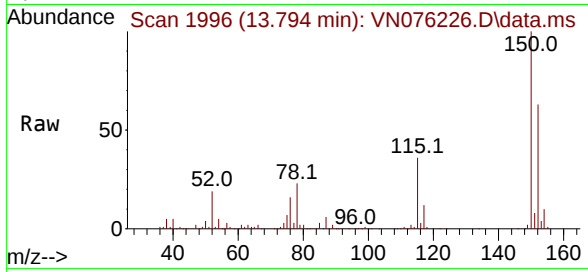
Tgt Ion: 117 Resp: 497323
Ion Ratio Lower Upper
117 100
82 52.4 41.3 61.9
119 32.6 24.6 37.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 1996
 Delta R.T. 0.000 min
 Lab File: VN076226.D
 Acq: 12 Jan 2023 13:27

Instrument :
 MSVOA_N
 ClientSampleId :
 230111038-08-TRIP-BLANK



Tgt Ion:152 Resp: 204707
 Ion Ratio Lower Upper
 152 100
 115 58.5 29.1 87.4
 150 157.4 0.0 347.0

