

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111124\
 Data File : VN084768.D
 Acq On : 11 Nov 2024 13:42
 Operator : JC\MD
 Sample : P4774-07DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-190-GW-658-660DL

Quant Time: Nov 11 14:00:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 Response via : Initial Calibration

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

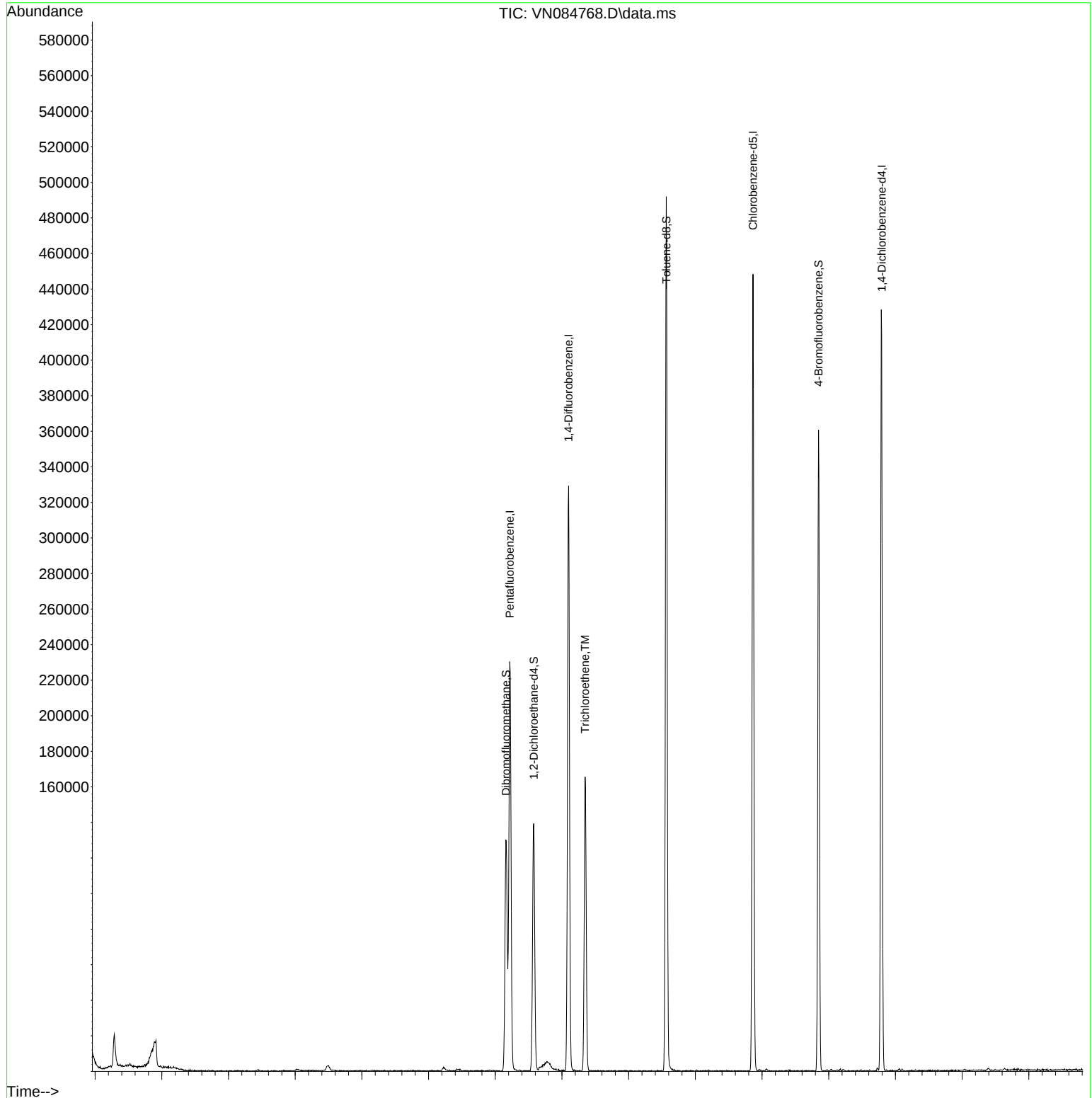
Internal Standards						
1) Pentafluorobenzene	8.218	168	168500	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	290288	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	257812	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	117948	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	117987	48.480	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	96.960%	
35) Dibromofluoromethane	8.159	113	96510	49.117	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	98.240%	
50) Toluene-d8	10.565	98	336725	46.521	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	93.040%	
62) 4-Bromofluorobenzene	12.847	95	126472	46.753	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	=	93.500%	
Target Compounds						
44) Trichloroethene	9.347	130	60105	29.780	ug/l	Qvalue 97

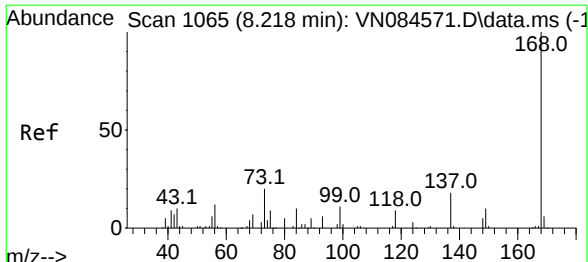
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111124\
Data File : VN084768.D
Acq On : 11 Nov 2024 13:42
Operator : JC\MD
Sample : P4774-07DL 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-190-GW-658-660DL

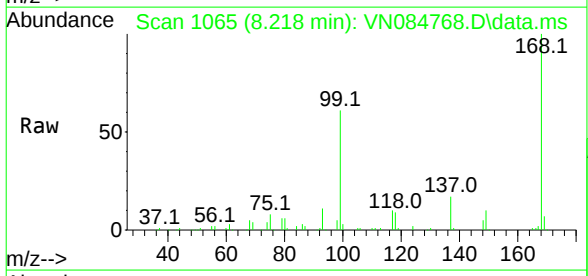
Quant Time: Nov 11 14:00:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 2024
Response via : Initial Calibration



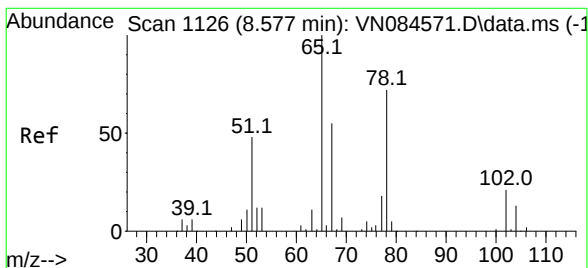
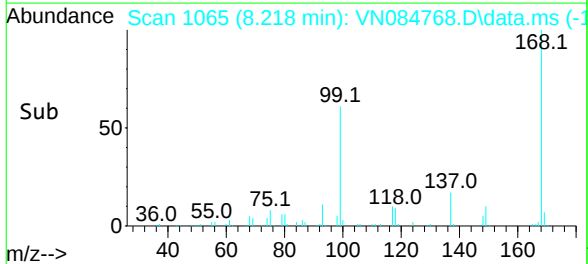
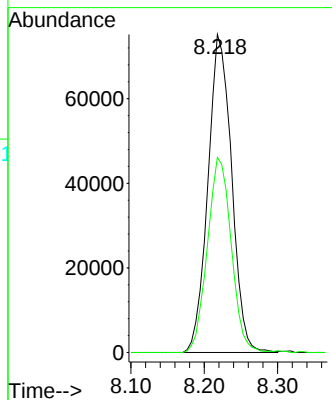


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.218 min Scan# 1065
 Delta R.T. -0.006 min
 Lab File: VN084768.D
 Acq: 11 Nov 2024 13:42

Instrument : MSVOA_N
 ClientSampleId : BP-VPB-190-GW-658-660DL

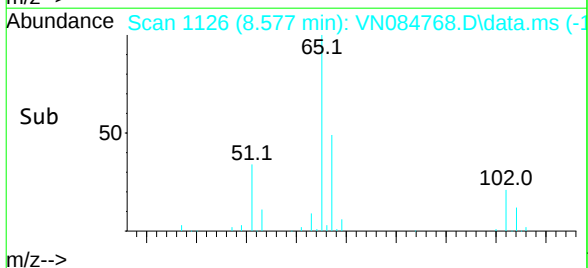
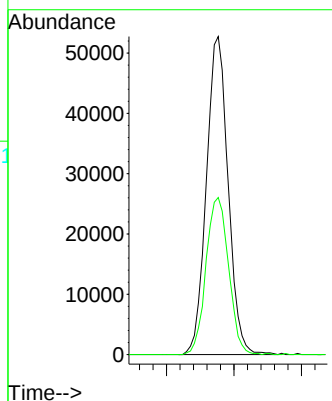
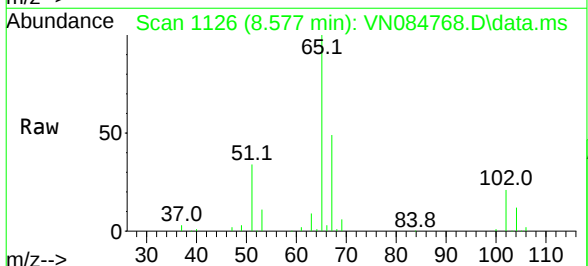


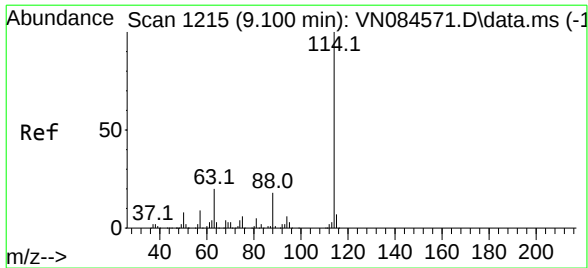
Tgt Ion: 168 Resp: 168500
 Ion Ratio Lower Upper
 168 100
 99 61.3 54.2 81.2



#33
 1,2-Dichloroethane-d4
 Concen: 48.480 ug/l
 RT: 8.577 min Scan# 1126
 Delta R.T. -0.000 min
 Lab File: VN084768.D
 Acq: 11 Nov 2024 13:42

Tgt Ion: 65 Resp: 117987
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 102.0

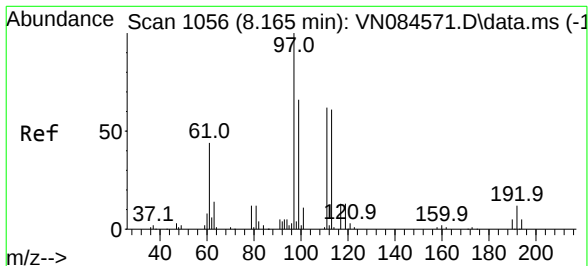
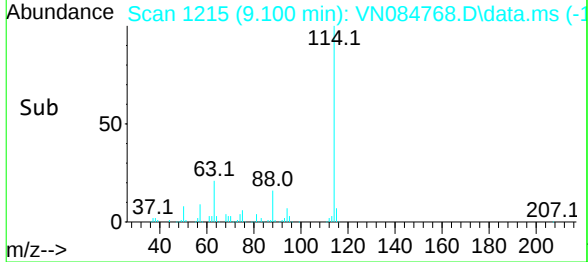
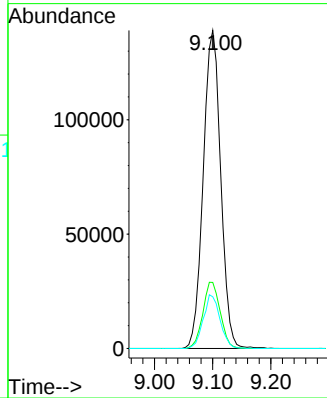
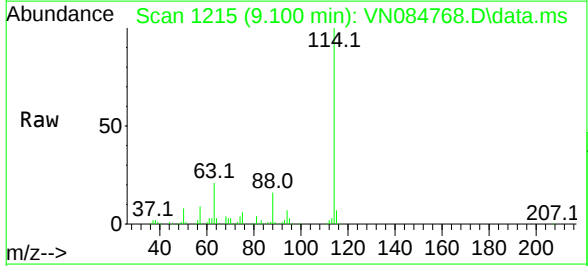




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. 0.000 min
Lab File: VN084768.D
Acq: 11 Nov 2024 13:42

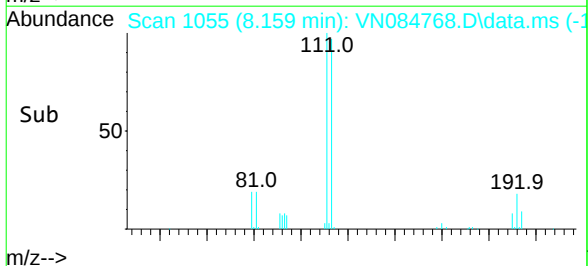
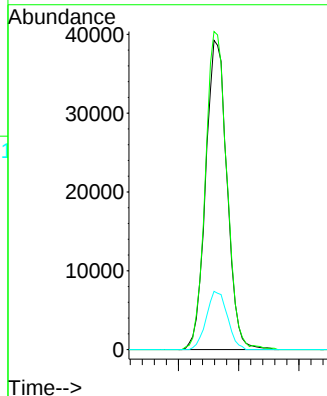
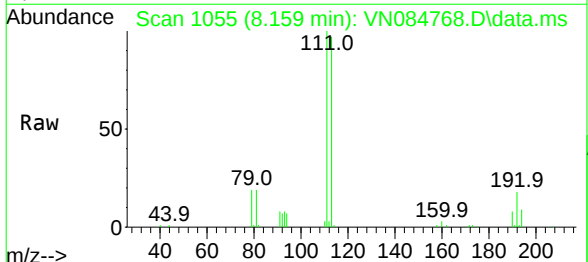
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-190-GW-658-660DL

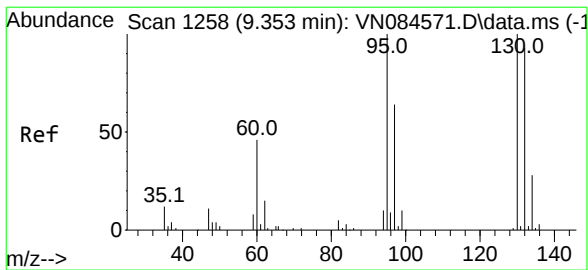
Tgt Ion:	114	Resp:	290288
Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	43.8
88	16.3	0.0	31.6



#35
Dibromofluoromethane
Concen: 49.117 ug/l
RT: 8.159 min Scan# 1055
Delta R.T. -0.006 min
Lab File: VN084768.D
Acq: 11 Nov 2024 13:42

Tgt Ion:	113	Resp:	96510
Ion	Ratio	Lower	Upper
113	100		
111	103.1	83.3	124.9
192	18.5	13.5	20.3





#44

Trichloroethene

Concen: 29.780 ug/l

RT: 9.347 min Scan# 12

Delta R.T. 0.000 min

Lab File: VN084768.D

Acq: 11 Nov 2024 13:42

Instrument :

MSVOA_N

ClientSampleId :

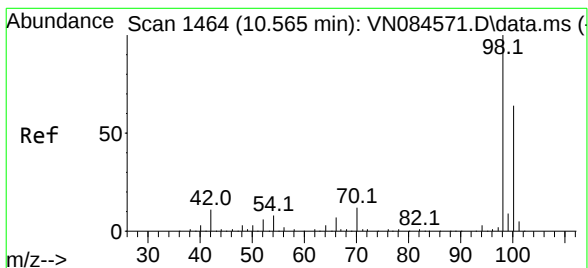
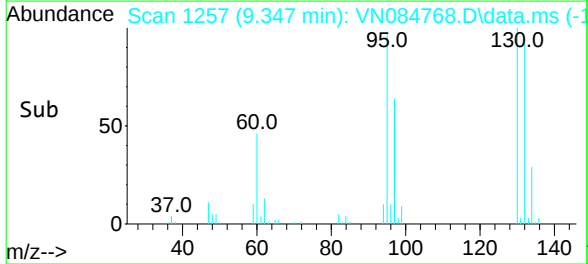
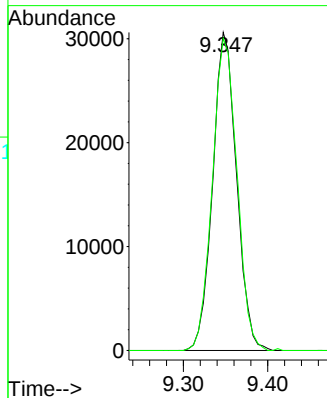
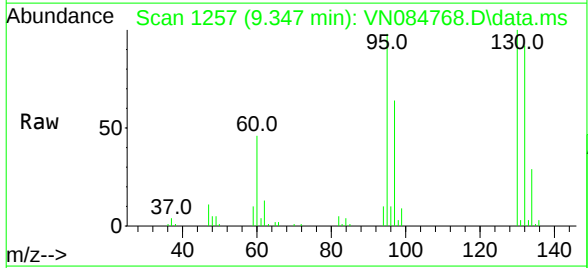
BP-VPB-190-GW-658-660DL

Tgt Ion:130 Resp: 60105

Ion Ratio Lower Upper

130 100

95 98.1 0.0 203.0



#50

Toluene-d8

Concen: 46.521 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN084768.D

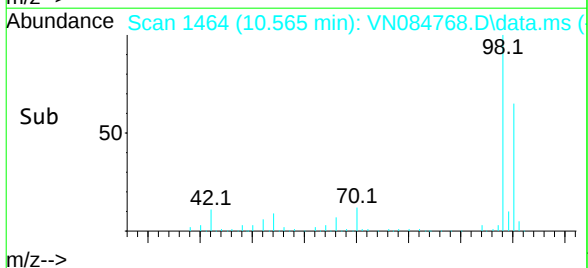
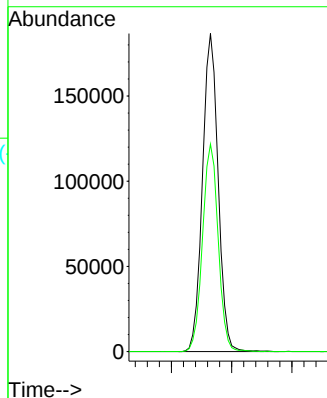
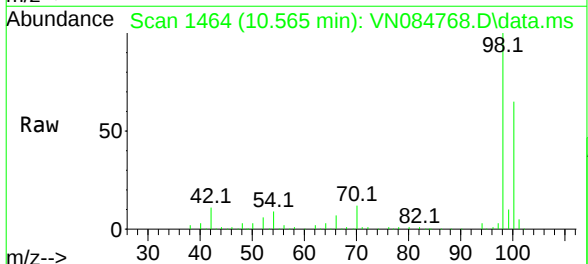
Acq: 11 Nov 2024 13:42

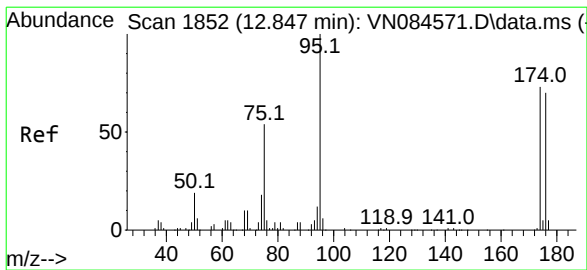
Tgt Ion: 98 Resp: 336725

Ion Ratio Lower Upper

98 100

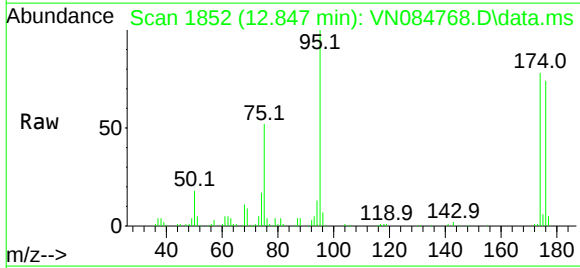
100 65.1 52.7 79.1



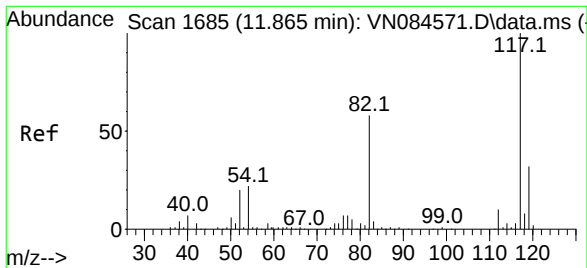
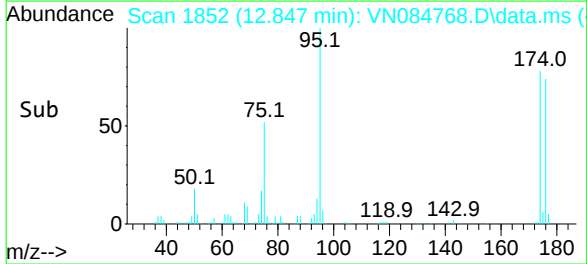
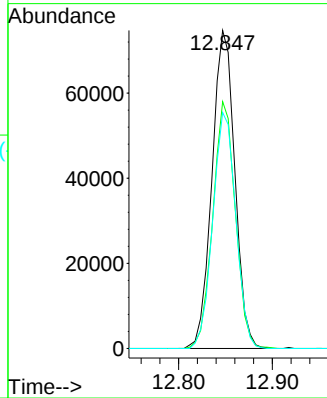


#62
4-Bromofluorobenzene
Concen: 46.753 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN084768.D
Acq: 11 Nov 2024 13:42

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-190-GW-658-660DL

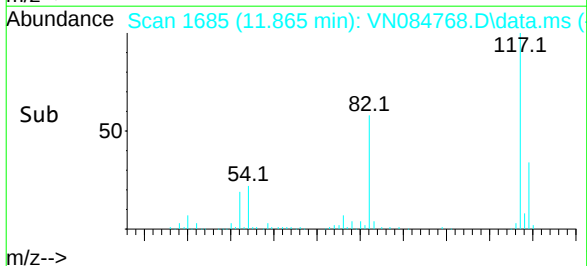
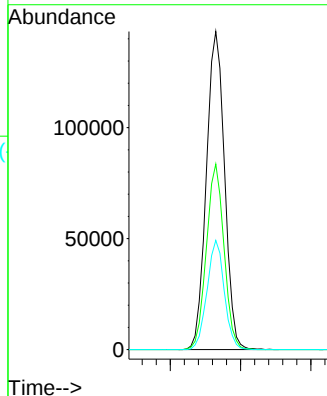
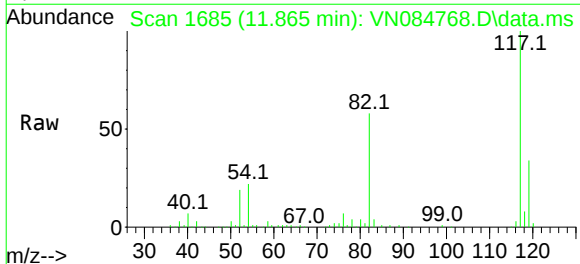


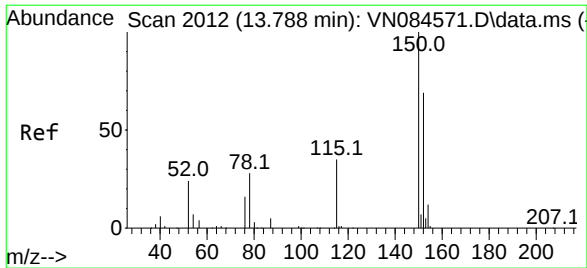
Tgt Ion: 95 Resp: 126472
Ion Ratio Lower Upper
95 100
174 76.7 0.0 145.2
176 74.7 0.0 140.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN084768.D
Acq: 11 Nov 2024 13:42

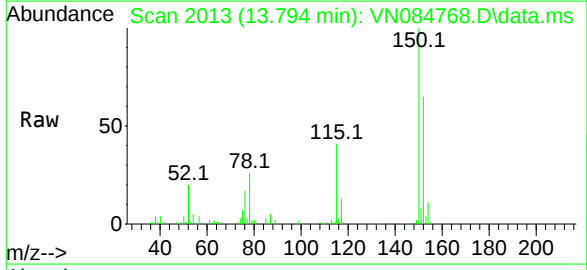
Tgt Ion: 117 Resp: 257812
Ion Ratio Lower Upper
117 100
82 58.3 47.2 70.8
119 34.3 25.4 38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 20
 Delta R.T. 0.006 min
 Lab File: VN084768.D
 Acq: 11 Nov 2024 13:42

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-190-GW-658-660DL



Tgt Ion:	152	Resp:	117948
Ion	Ratio	Lower	Upper
152	100		
115	62.3	31.3	93.9
150	155.3	0.0	349.8

