

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011224\
 Data File : VN080700.D
 Acq On : 12 Jan 2024 19:17
 Operator : JC\MD
 Sample : P1111-06
 Misc : 2.75g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DRYER-6

Quant Time: Jan 12 22:18:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 06:34:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	151789	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	333622	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	330184	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	139217	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	110339	41.394	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	82.780%
35) Dibromofluoromethane	8.165	113	89981	47.469	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.940%
50) Toluene-d8	10.565	98	369554	51.129	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.260%
62) 4-Bromofluorobenzene	12.847	95	144963	52.301	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.600%

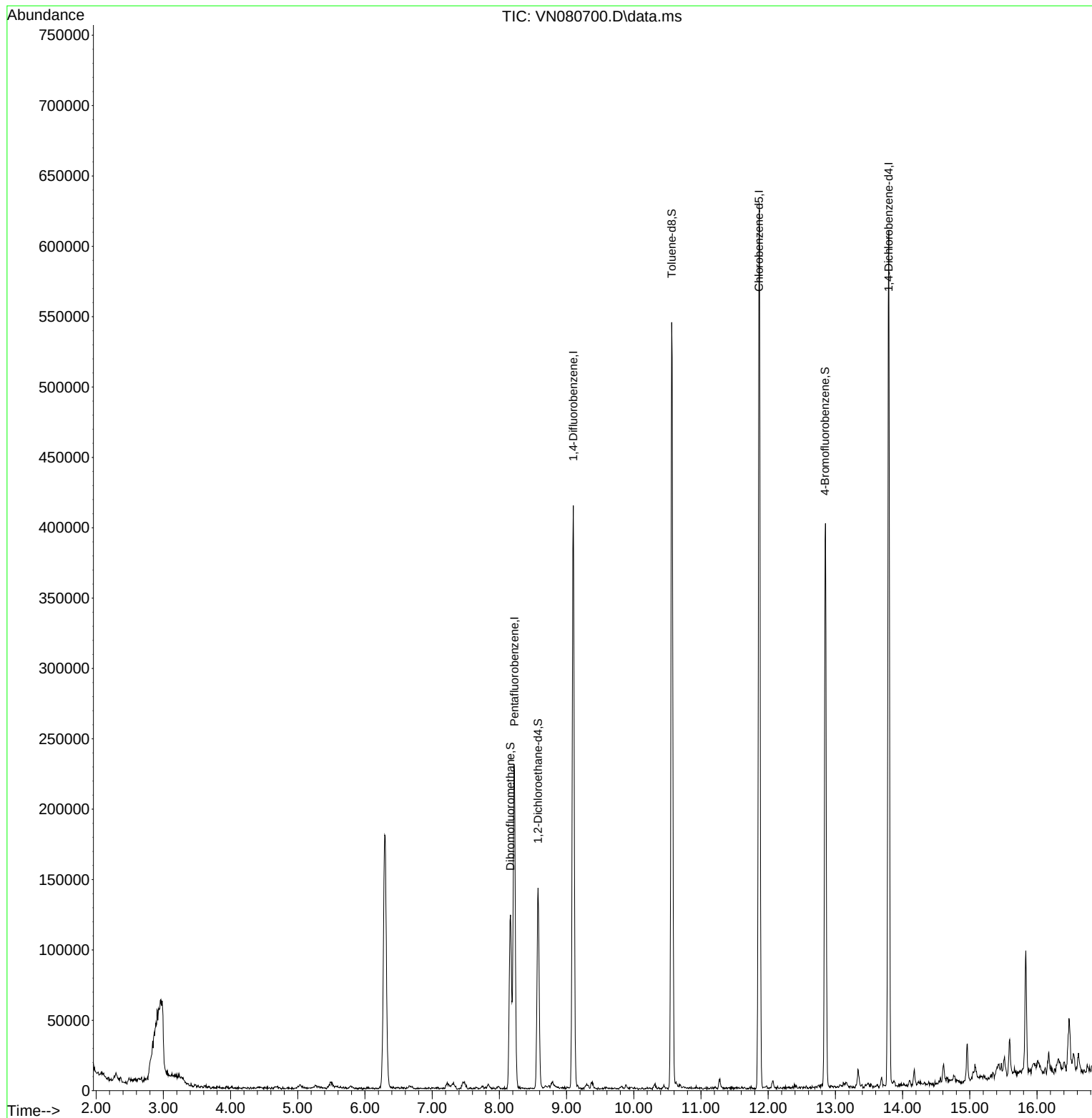
Target Compounds	Qvalue

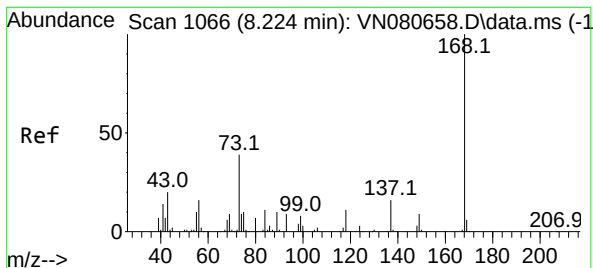
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011224\
Data File : VN080700.D
Acq On : 12 Jan 2024 19:17
Operator : JC\MD
Sample : P1111-06
Misc : 2.75g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DRYER-6

Quant Time: Jan 12 22:18:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 06:34:36 2024
Response via : Initial Calibration

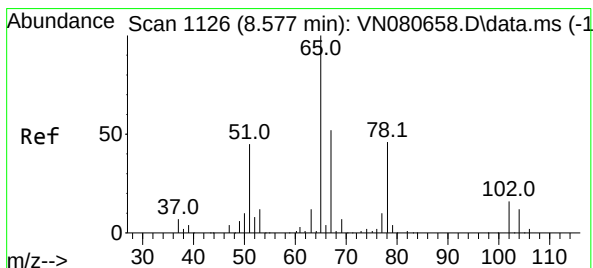
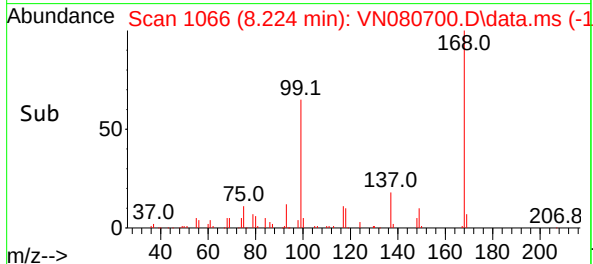
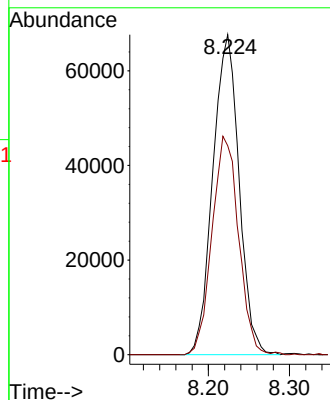
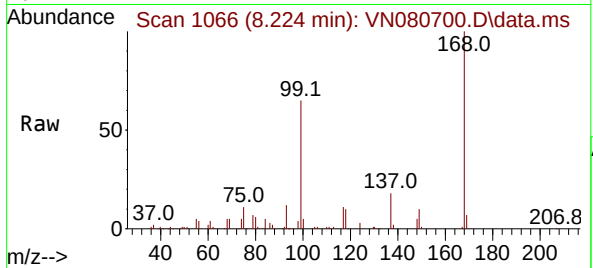




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN080700.D
Acq: 12 Jan 2024 19:17

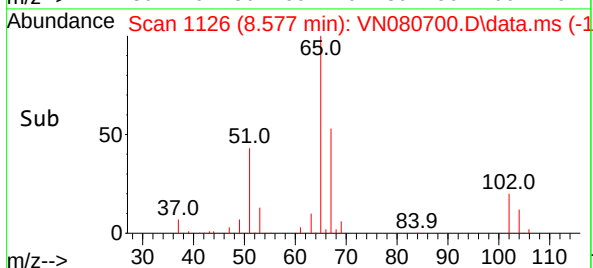
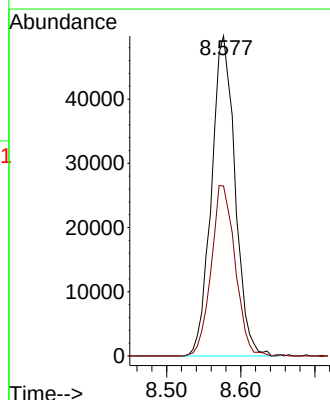
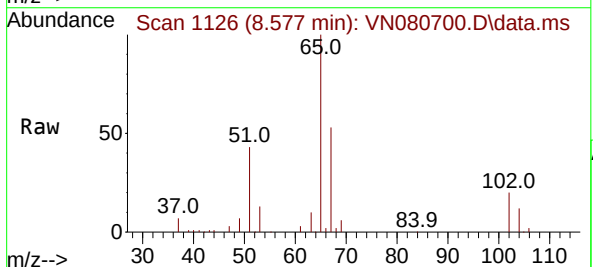
Instrument :
MSVOA_N
ClientSampleId :
DRYER-6

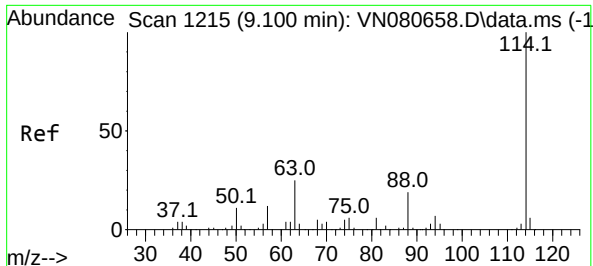
Tgt Ion:168 Resp: 151789
Ion Ratio Lower Upper
168 100
99 65.3 53.0 79.6



#33
1,2-Dichloroethane-d4
Concen: 41.394 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN080700.D
Acq: 12 Jan 2024 19:17

Tgt Ion: 65 Resp: 110339
Ion Ratio Lower Upper
65 100
67 53.9 0.0 106.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN080700.D

Acq: 12 Jan 2024 19:17

Instrument :

MSVOA_N

ClientSampleId :

DRYER-6

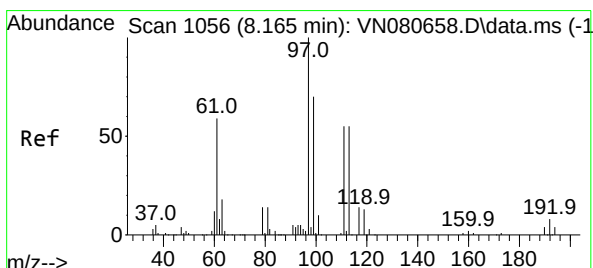
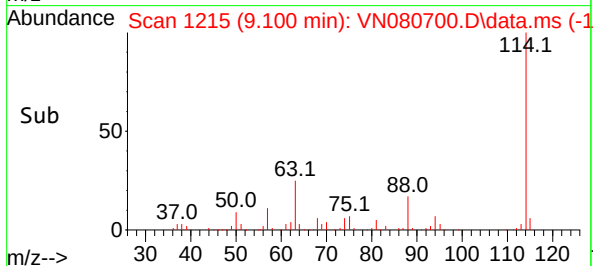
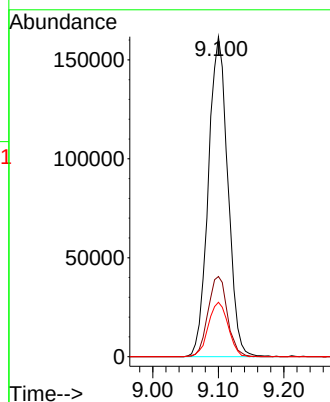
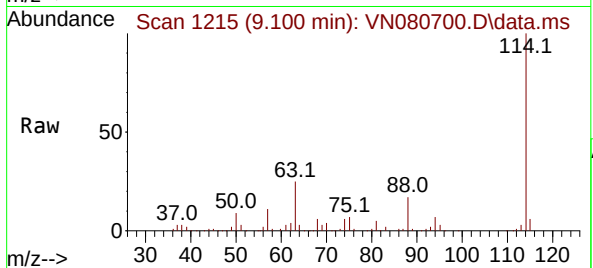
Tgt Ion:114 Resp: 333622

Ion Ratio Lower Upper

114 100

63 25.1 0.0 36.4

88 17.0 0.0 30.6



#35

Dibromofluoromethane

Concen: 47.469 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN080700.D

Acq: 12 Jan 2024 19:17

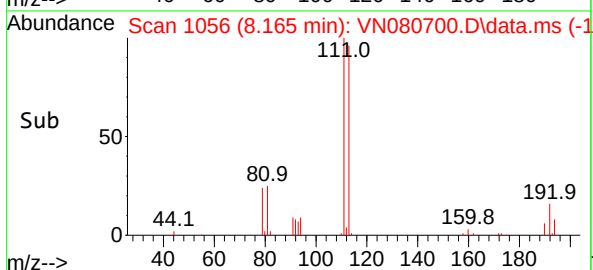
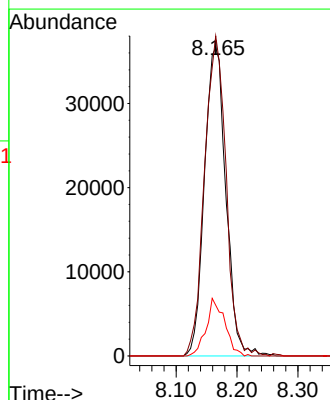
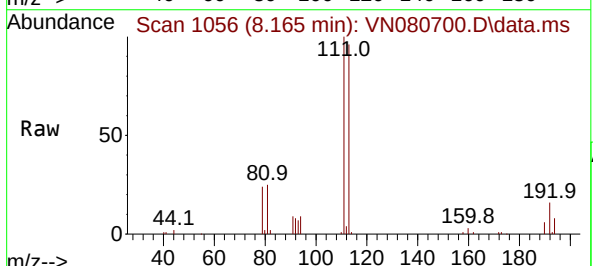
Tgt Ion:113 Resp: 89981

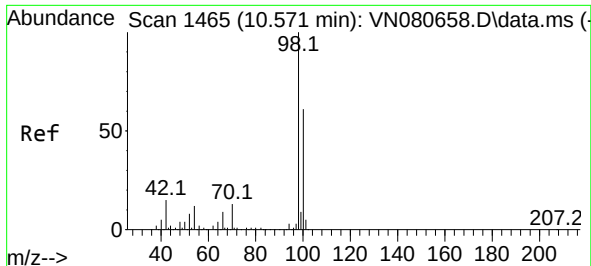
Ion Ratio Lower Upper

113 100

111 103.6 82.6 123.8

192 16.1 12.7 19.1

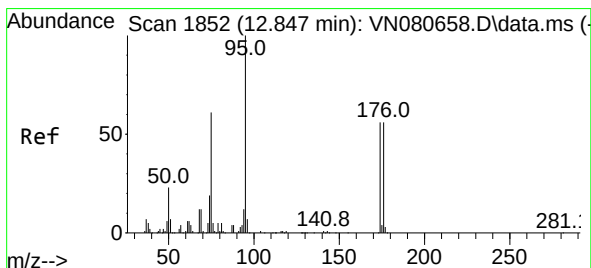
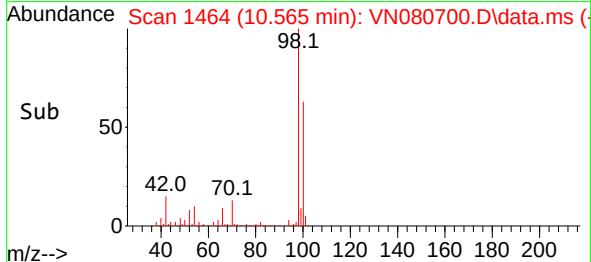
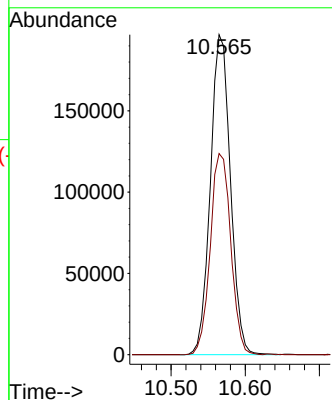
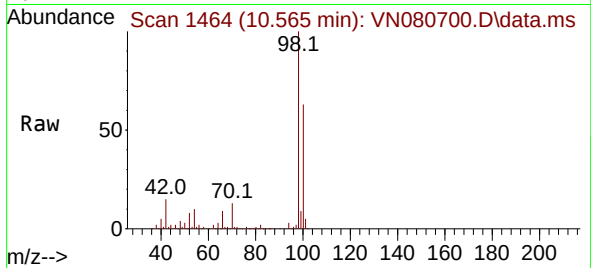




#50
Toluene-d8
Concen: 51.129 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VN080700.D
Acq: 12 Jan 2024 19:17

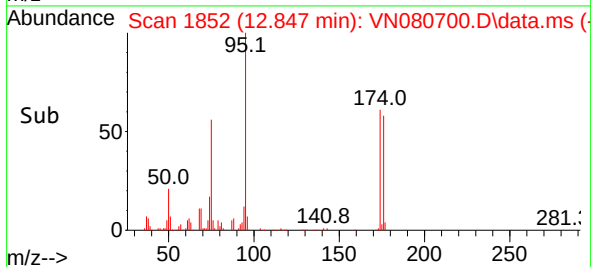
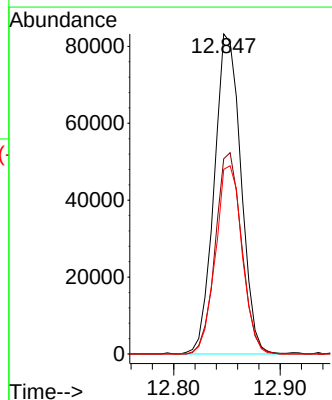
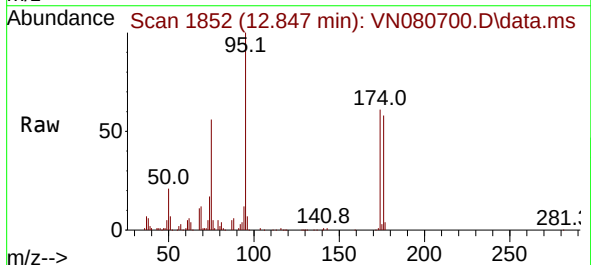
Instrument :
MSVOA_N
ClientSampleId :
DRYER-6

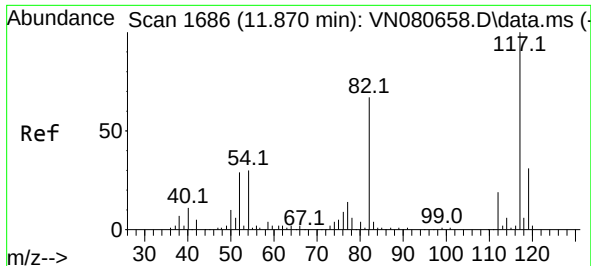
Tgt Ion: 98 Resp: 369554
Ion Ratio Lower Upper
98 100
100 64.2 52.0 78.0



#62
4-Bromofluorobenzene
Concen: 52.301 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN080700.D
Acq: 12 Jan 2024 19:17

Tgt Ion: 95 Resp: 144963
Ion Ratio Lower Upper
95 100
174 61.6 0.0 143.8
176 58.6 0.0 135.8

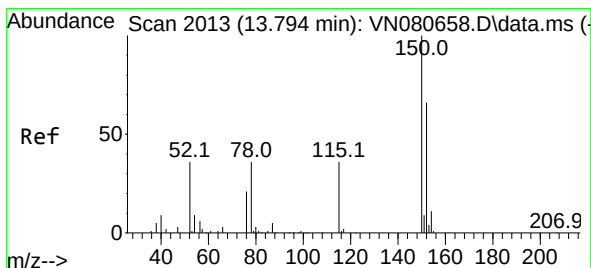
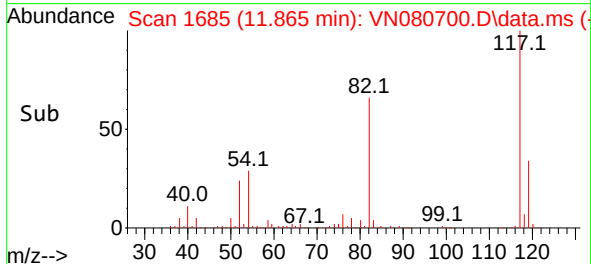
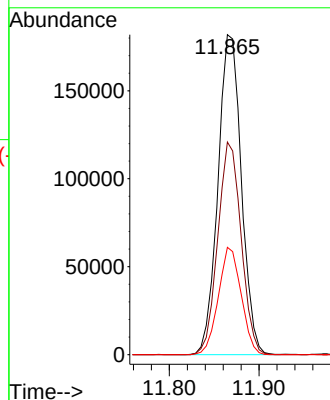
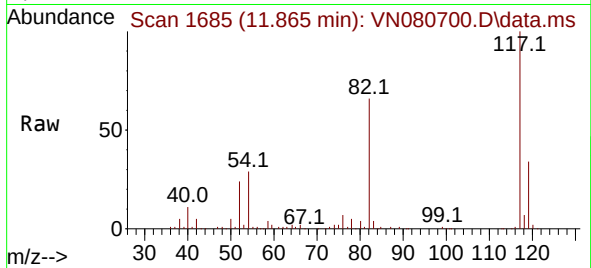




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN080700.D
Acq: 12 Jan 2024 19:17

Instrument :
MSVOA_N
ClientSampleId :
DRYER-6

Tgt Ion:117 Resp: 330184
Ion Ratio Lower Upper
117 100
82 66.4 44.0 66.0#
119 33.5 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN080700.D
Acq: 12 Jan 2024 19:17

Tgt Ion:152 Resp: 139217
Ion Ratio Lower Upper
152 100
115 70.4 32.3 96.8
150 159.3 0.0 355.8

