

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120122\
 Data File : VN075520.D
 Acq On : 01 Dec 2022 17:30
 Operator : JC\MD
 Sample : N5787-01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-24-STOCK

Quant Time: Dec 02 04:38:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 23 00:18:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	229483	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	373024	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	312440	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	134297	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	64019	51.971	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	103.940%
35) Dibromofluoromethane	8.171	113	78851	53.810	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.620%
50) Toluene-d8	10.565	98	173260	52.497	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	105.000%
62) 4-Bromofluorobenzene	12.853	95	118380	48.595	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.180%

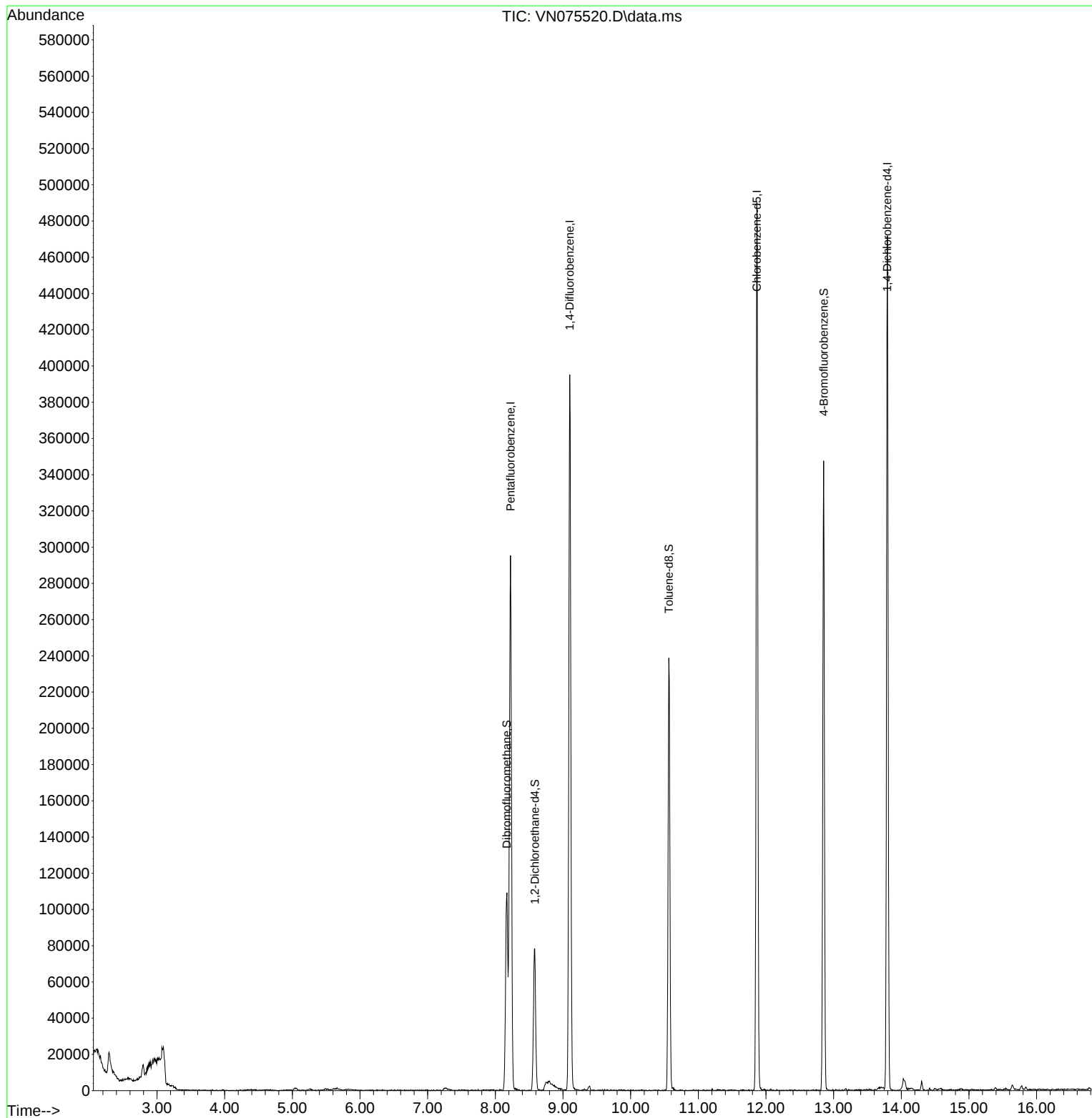
Target Compounds	Qvalue

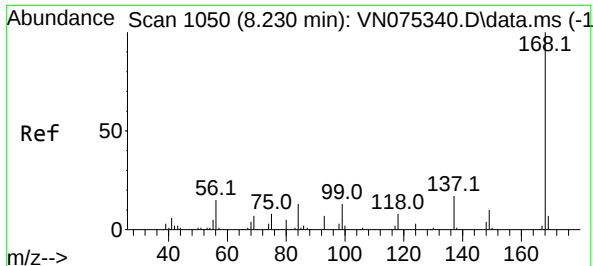
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120122\
Data File : VN075520.D
Acq On : 01 Dec 2022 17:30
Operator : JC\MD
Sample : N5787-01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-24-STOCK

Quant Time: Dec 02 04:38:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 23 00:18:03 2022
Response via : Initial Calibration

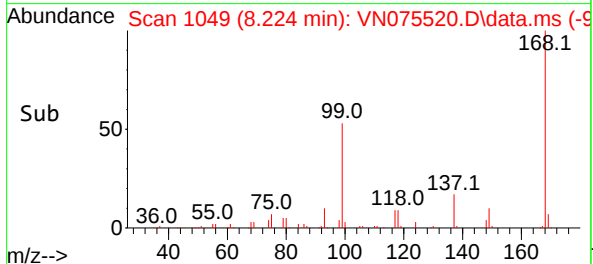
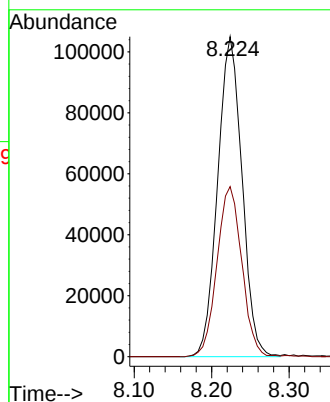
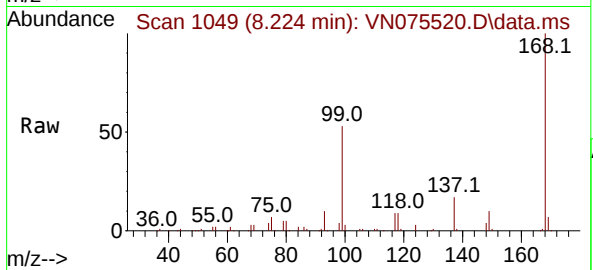




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 110
Delta R.T. -0.006 min
Lab File: VN075520.D
Acq: 01 Dec 2022 17:30

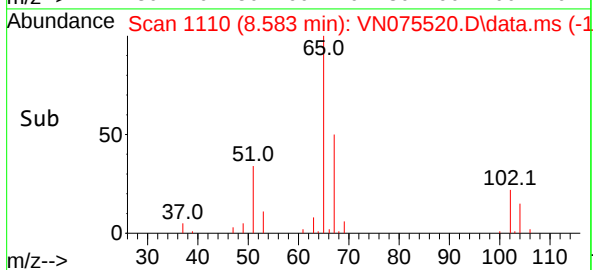
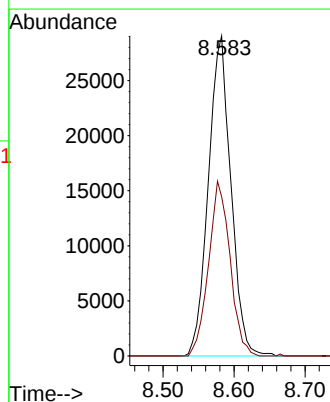
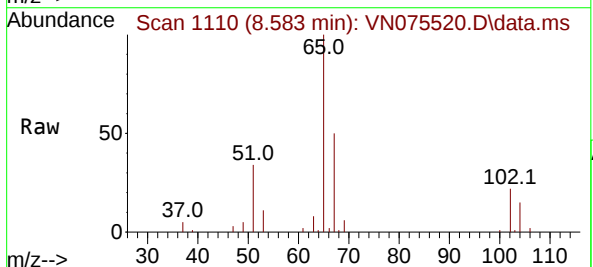
Instrument :
MSVOA_N
ClientSampleId :
SB-24-STOCK

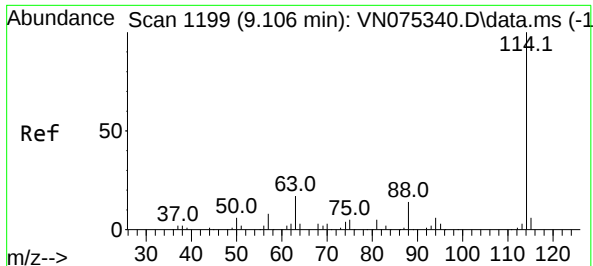
Tgt Ion:168 Resp: 229483
Ion Ratio Lower Upper
168 100
99 53.2 51.6 77.4



#33
1,2-Dichloroethane-d4
Concen: 51.971 ug/l
RT: 8.583 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VN075520.D
Acq: 01 Dec 2022 17:30

Tgt Ion: 65 Resp: 64019
Ion Ratio Lower Upper
65 100
67 52.1 0.0 102.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1199

Delta R.T. -0.006 min

Lab File: VN075520.D

Acq: 01 Dec 2022 17:30

Instrument :

MSVOA_N

ClientSampleId :

SB-24-STOCK

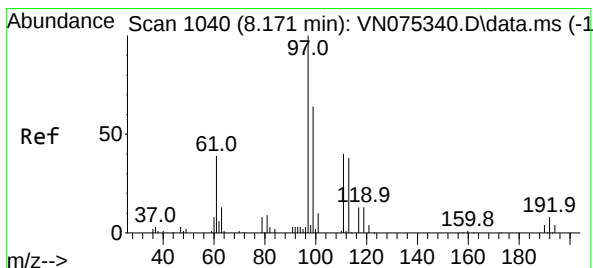
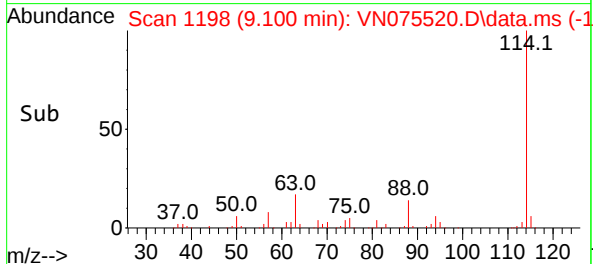
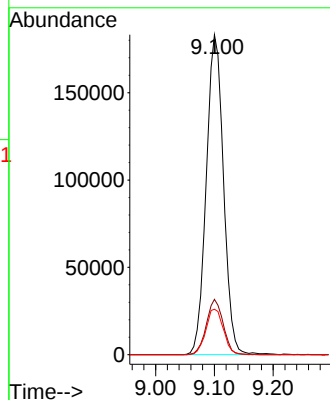
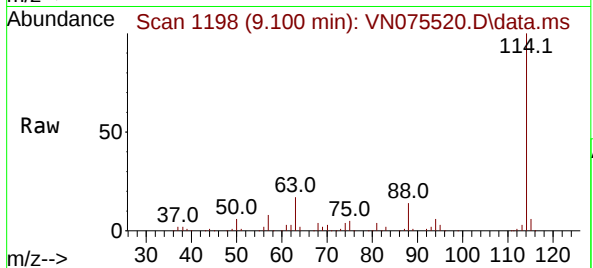
Tgt Ion:114 Resp: 373024

Ion Ratio Lower Upper

114 100

63 17.3 0.0 39.6

88 14.2 0.0 29.0



#35

Dibromofluoromethane

Concen: 53.810 ug/l

RT: 8.171 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VN075520.D

Acq: 01 Dec 2022 17:30

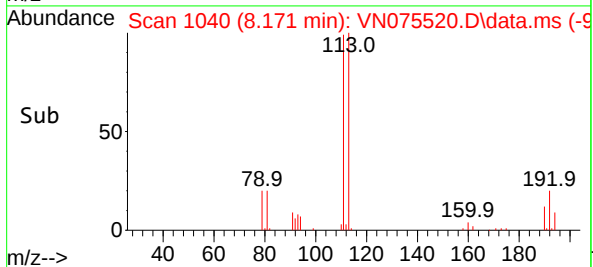
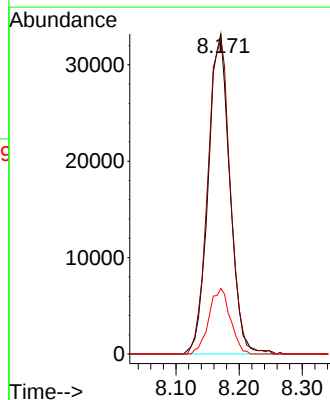
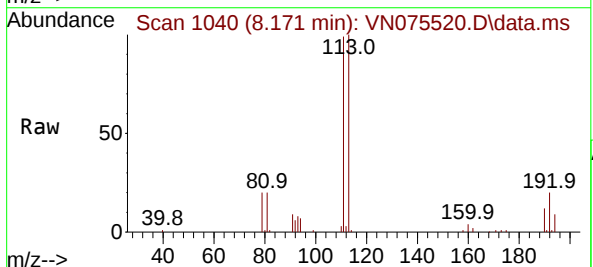
Tgt Ion:113 Resp: 78851

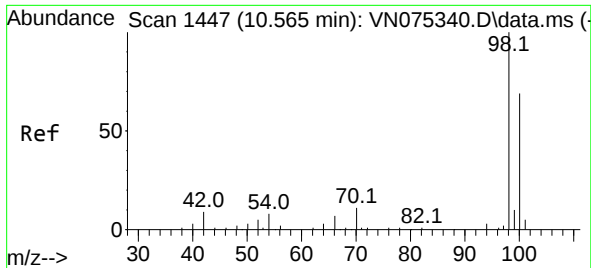
Ion Ratio Lower Upper

113 100

111 102.7 80.5 120.7

192 20.2 13.2 19.8#

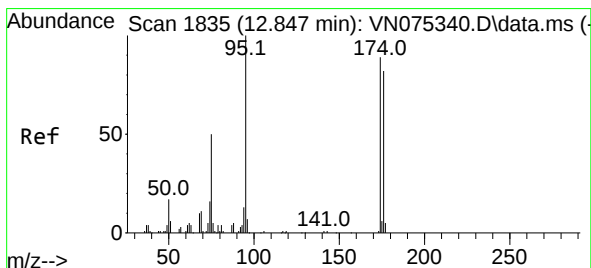
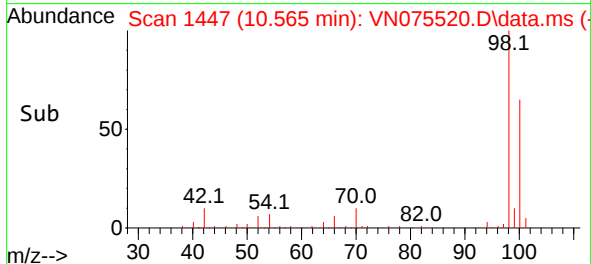
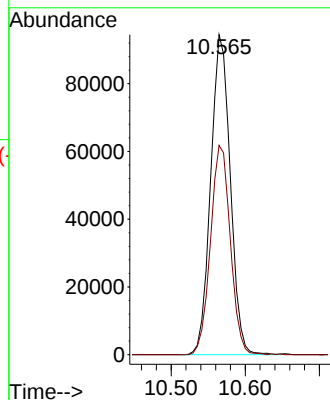
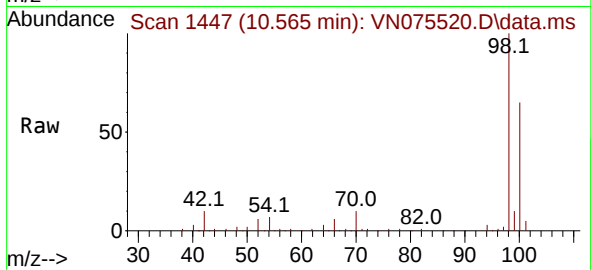




#50
Toluene-d8
Concen: 52.497 ug/l
RT: 10.565 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VN075520.D
Acq: 01 Dec 2022 17:30

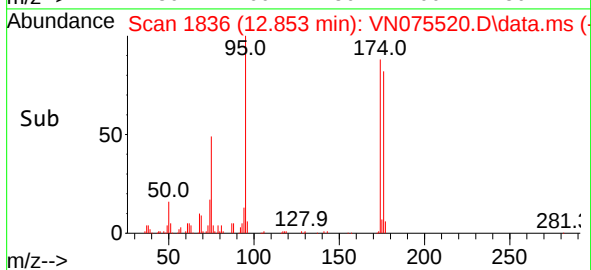
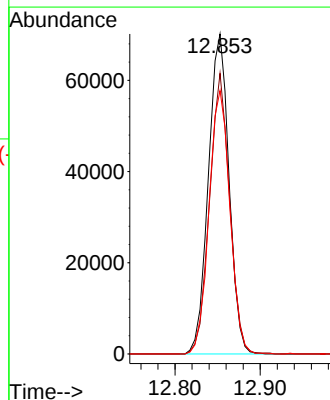
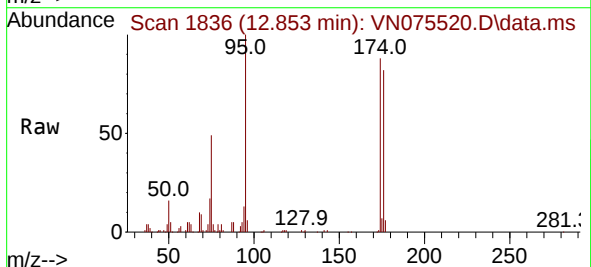
Instrument :
MSVOA_N
ClientSampleId :
SB-24-STOCK

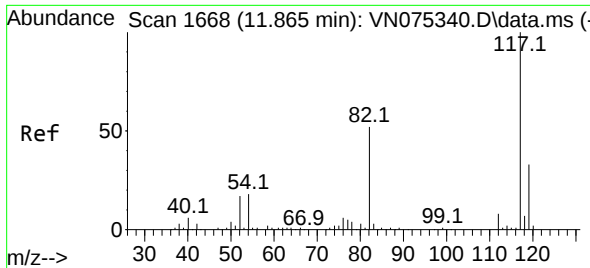
Tgt Ion: 98 Resp: 173260
Ion Ratio Lower Upper
98 100
100 66.3 53.0 79.6



#62
4-Bromofluorobenzene
Concen: 48.595 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.006 min
Lab File: VN075520.D
Acq: 01 Dec 2022 17:30

Tgt Ion: 95 Resp: 118380
Ion Ratio Lower Upper
95 100
174 85.0 0.0 147.4
176 83.4 0.0 142.2

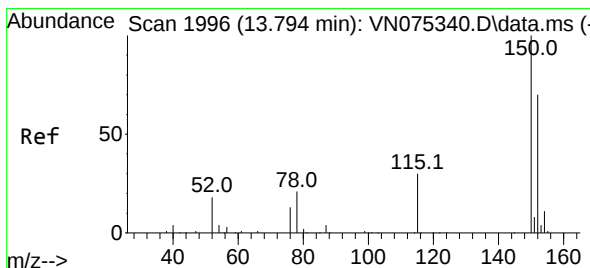
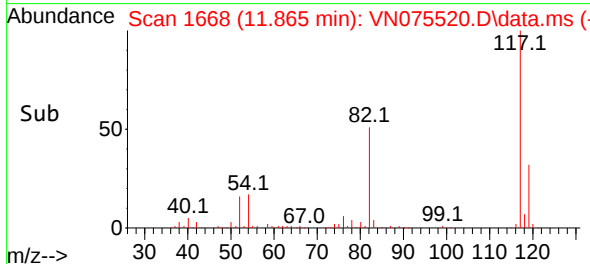
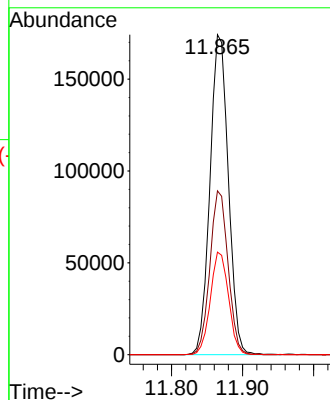
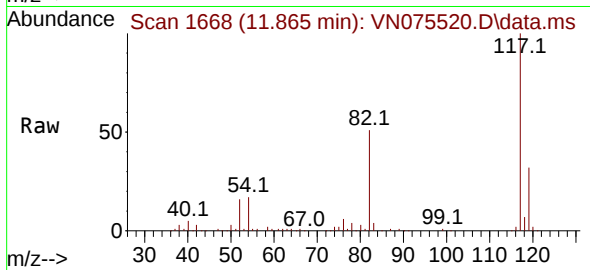




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN075520.D
Acq: 01 Dec 2022 17:30

Instrument :
MSVOA_N
ClientSampleId :
SB-24-STOCK

Tgt Ion:117 Resp: 312440
Ion Ratio Lower Upper
117 100
82 51.2 43.1 64.7
119 32.0 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN075520.D
Acq: 01 Dec 2022 17:30

Tgt Ion:152 Resp: 134297
Ion Ratio Lower Upper
152 100
115 59.1 30.2 90.6
150 157.8 0.0 348.4

