

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012921\
 Data File : VN065674.D
 Acq On : 29 Jan 2021 14:01
 Operator : JC/MD
 Sample : M1253-05
 Misc : 6.94g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VNJ-201

Quant Time: Jan 30 01:02:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.621	168	208587	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	357761	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	309821	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	117137	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	128832	46.95	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.90%
35) Dibromofluoromethane	7.547	113	102694	48.44	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.88%
50) Toluene-d8	10.058	98	447775	53.73	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.46%
62) 4-Bromofluorobenzene	12.373	95	145120	48.36	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.72%

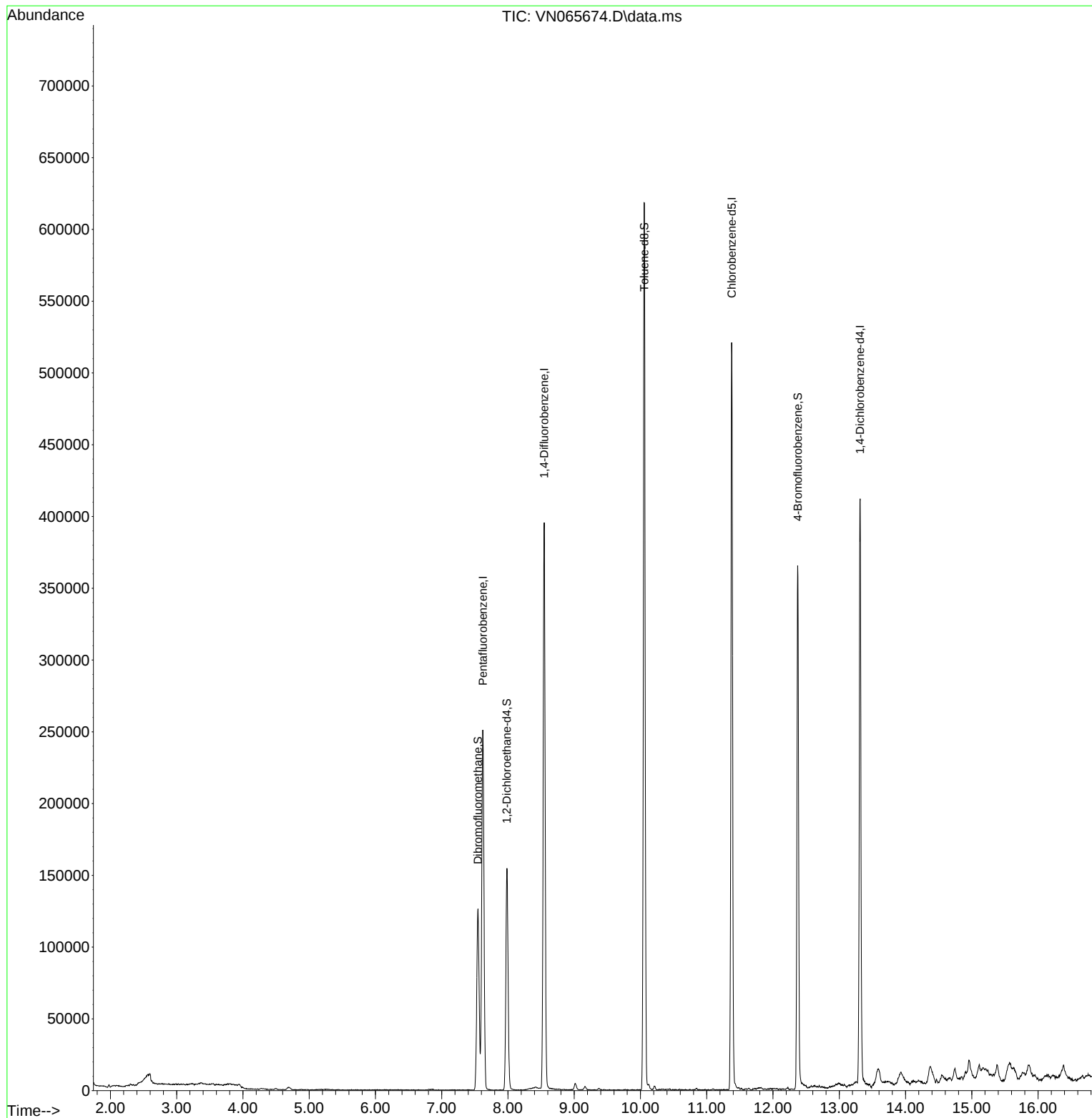
Target Compounds	Qvalue

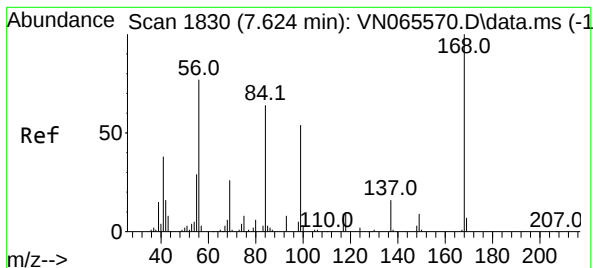
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012921\
Data File : VN065674.D
Acq On : 29 Jan 2021 14:01
Operator : JC/MD
Sample : M1253-05
Misc : 6.94g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VNJ-201

Quant Time: Jan 30 01:02:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration



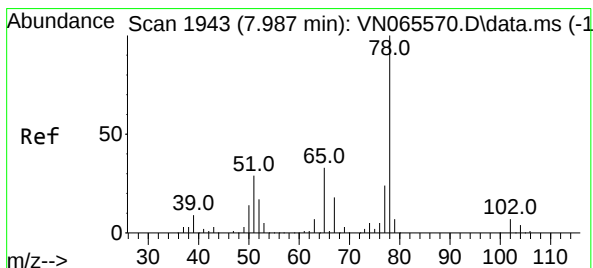
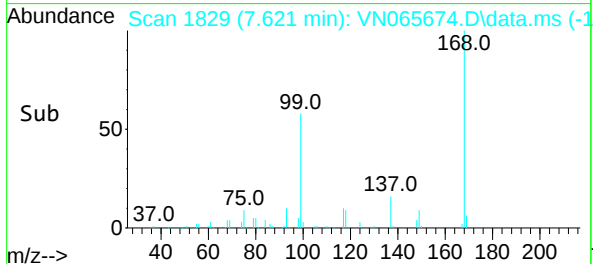
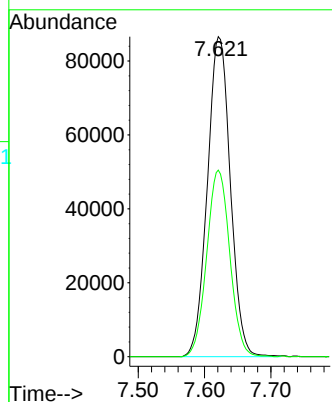
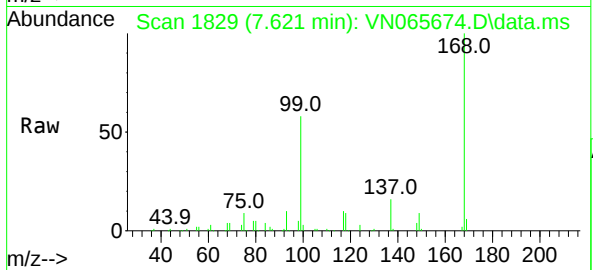


#1

Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 7.621 min Scan# 1829
 Delta R.T. -0.003 min
 Lab File: VN065674.D
 Acq: 29 Jan 2021 14:01

Instrument :
 MSVOA_N
 ClientSampled :
 VNJ-201

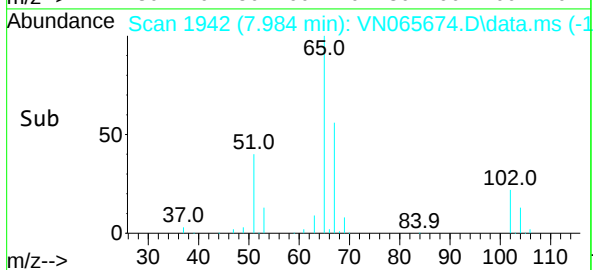
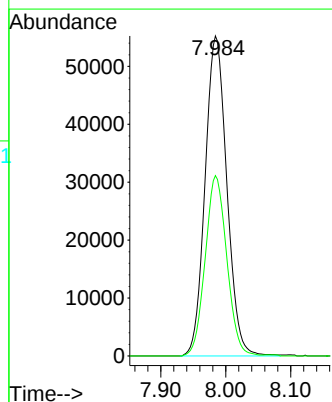
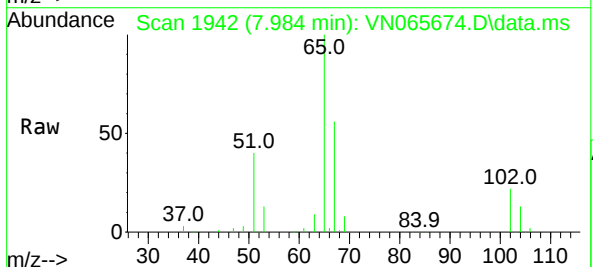
Tgt Ion:168 Resp: 208587
 Ion Ratio Lower Upper
 168 100
 99 58.3 42.6 63.8

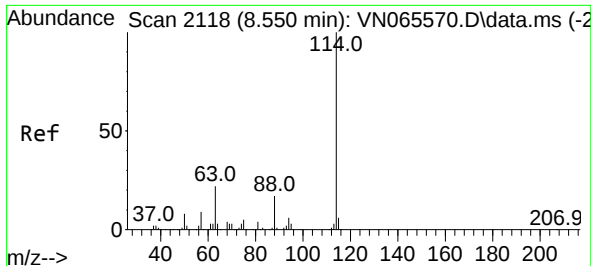


#33

1,2-Dichloroethane-d4
 Concen: 46.95 ug/l
 RT: 7.984 min Scan# 1942
 Delta R.T. -0.003 min
 Lab File: VN065674.D
 Acq: 29 Jan 2021 14:01

Tgt Ion: 65 Resp: 128832
 Ion Ratio Lower Upper
 65 100
 67 55.9 0.0 107.2





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.547 min Scan# 2117

Delta R.T. -0.003 min

Lab File: VN065674.D

Acq: 29 Jan 2021 14:01

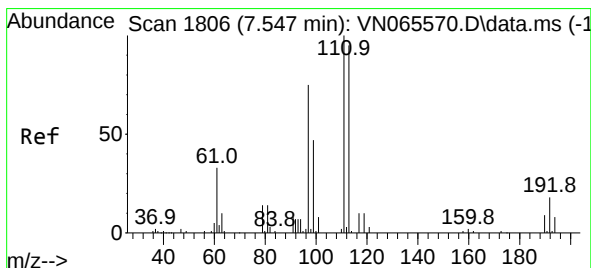
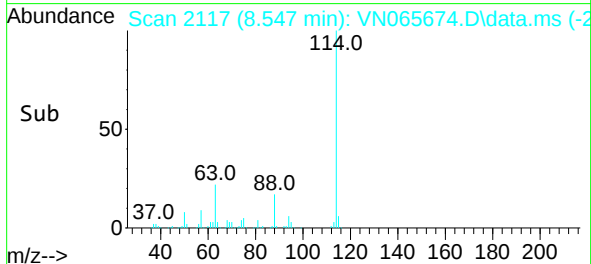
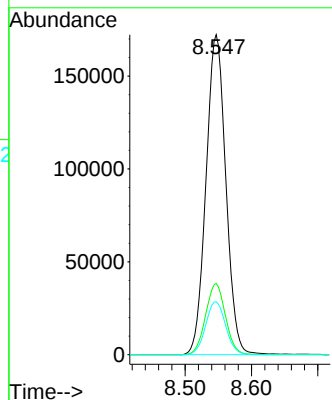
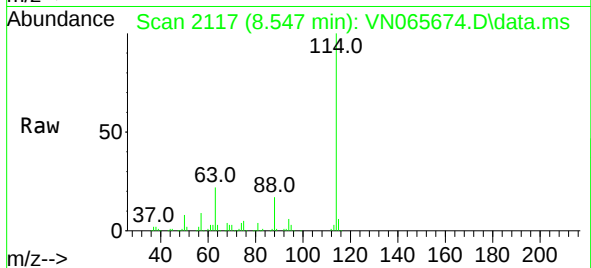
Tgt Ion:114 Resp: 357761

Ion Ratio Lower Upper

114 100

63 22.3 0.0 38.6

88 16.5 0.0 30.6



#35

Dibromofluoromethane

Concen: 48.44 ug/l

RT: 7.547 min Scan# 1806

Delta R.T. -0.000 min

Lab File: VN065674.D

Acq: 29 Jan 2021 14:01

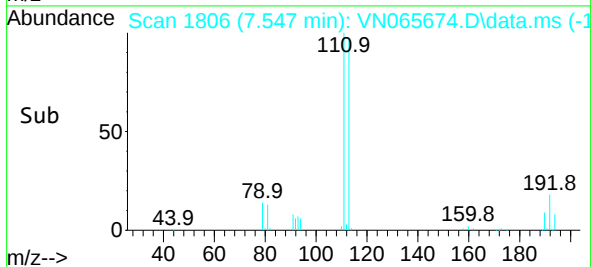
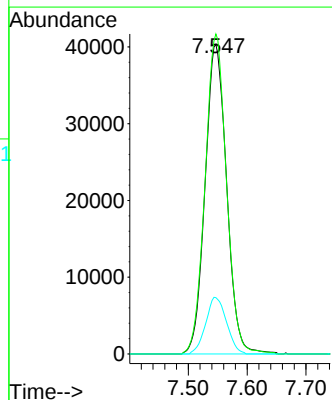
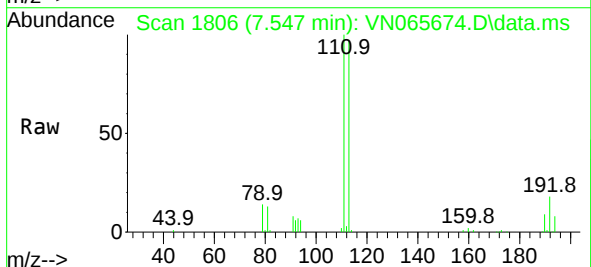
Tgt Ion:113 Resp: 102694

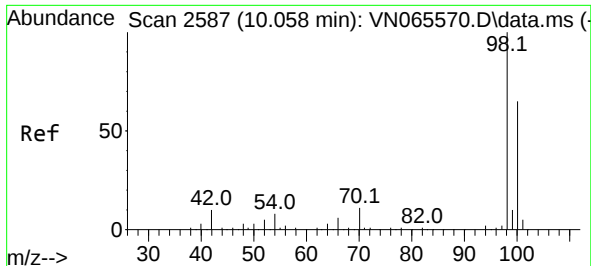
Ion Ratio Lower Upper

113 100

111 102.6 82.2 123.2

192 17.7 15.4 23.0

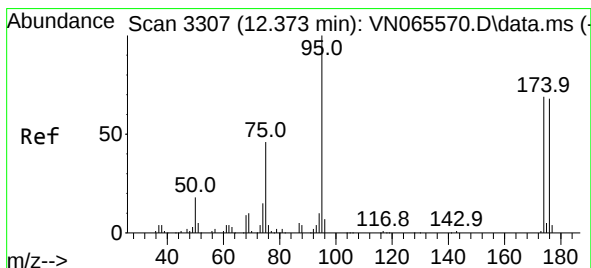
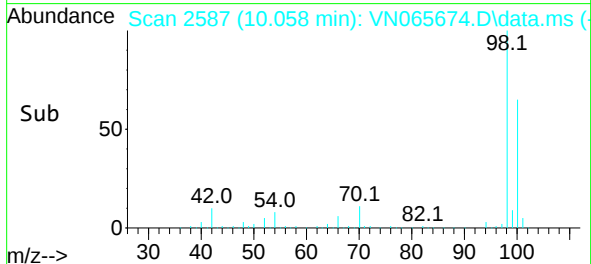
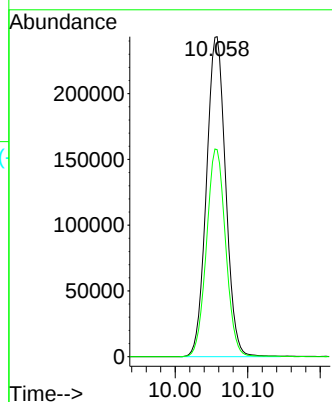
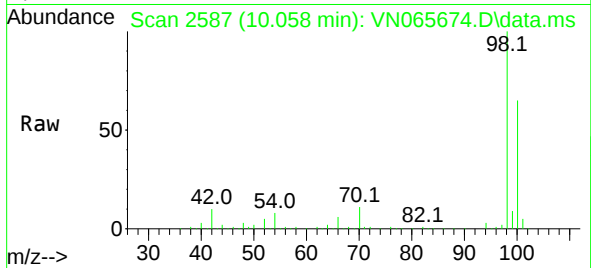




#50
Toluene-d8
Concen: 53.73 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065674.D
Acq: 29 Jan 2021 14:01

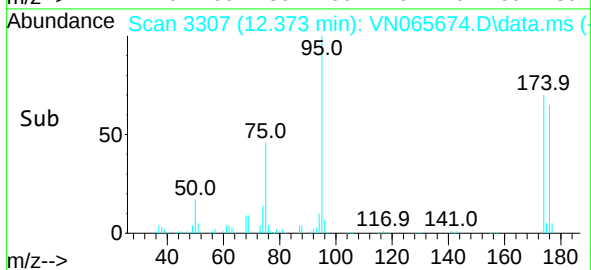
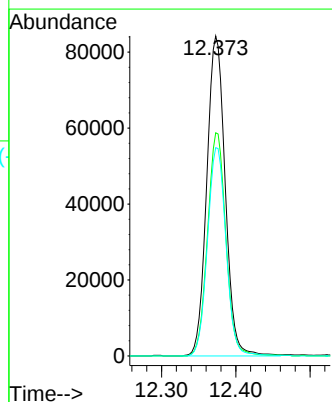
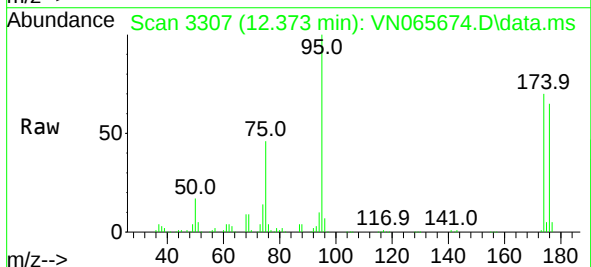
Instrument :
MSVOA_N
ClientSampled :
VNJ-201

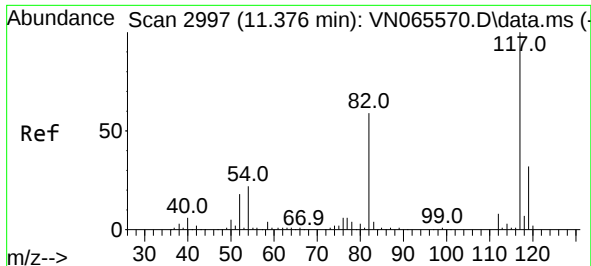
Tgt Ion: 98 Resp: 447775
Ion Ratio Lower Upper
98 100
100 64.8 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 48.36 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.000 min
Lab File: VN065674.D
Acq: 29 Jan 2021 14:01

Tgt Ion: 95 Resp: 145120
Ion Ratio Lower Upper
95 100
174 69.5 0.0 169.0
176 65.4 0.0 162.4

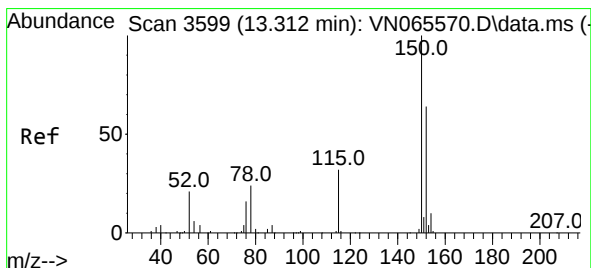
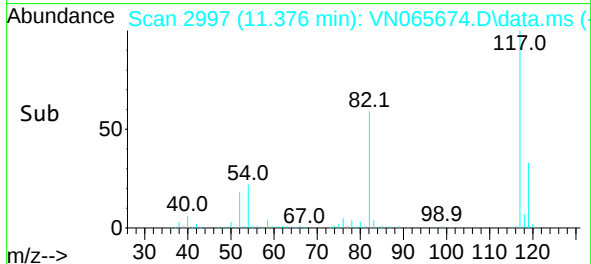
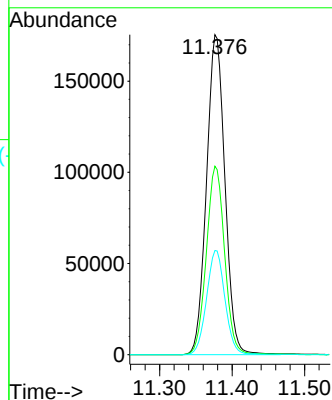
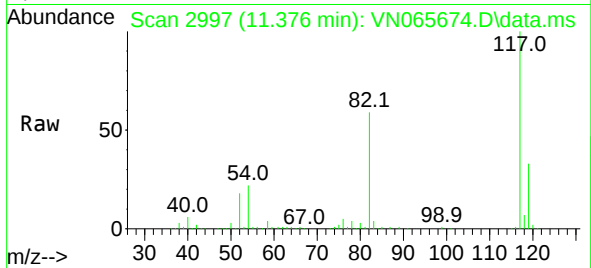




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065674.D
Acq: 29 Jan 2021 14:01

Instrument :
MSVOA_N
ClientSampleId :
VNJ-201

Tgt Ion:117 Resp: 309821
Ion Ratio Lower Upper
117 100
82 58.9 43.7 65.5
119 32.5 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065674.D
Acq: 29 Jan 2021 14:01

Tgt Ion:152 Resp: 117137
Ion Ratio Lower Upper
152 100
115 60.7 28.5 85.6
150 156.6 0.0 347.6

