

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111824\
 Data File : VN084917.D
 Acq On : 18 Nov 2024 14:04
 Operator : JC\MD
 Sample : P4857-01
 Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ETGI-328

Quant Time: Nov 18 14:23:23 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	159476	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	276814	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	249170	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	114517	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.571	65	115880	50.309	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	100.620%
35) Dibromofluoromethane	8.159	113	92206	49.211	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.420%
50) Toluene-d8	10.565	98	331318	48.003	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.000%
62) 4-Bromofluorobenzene	12.847	95	127032	49.246	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	98.500%

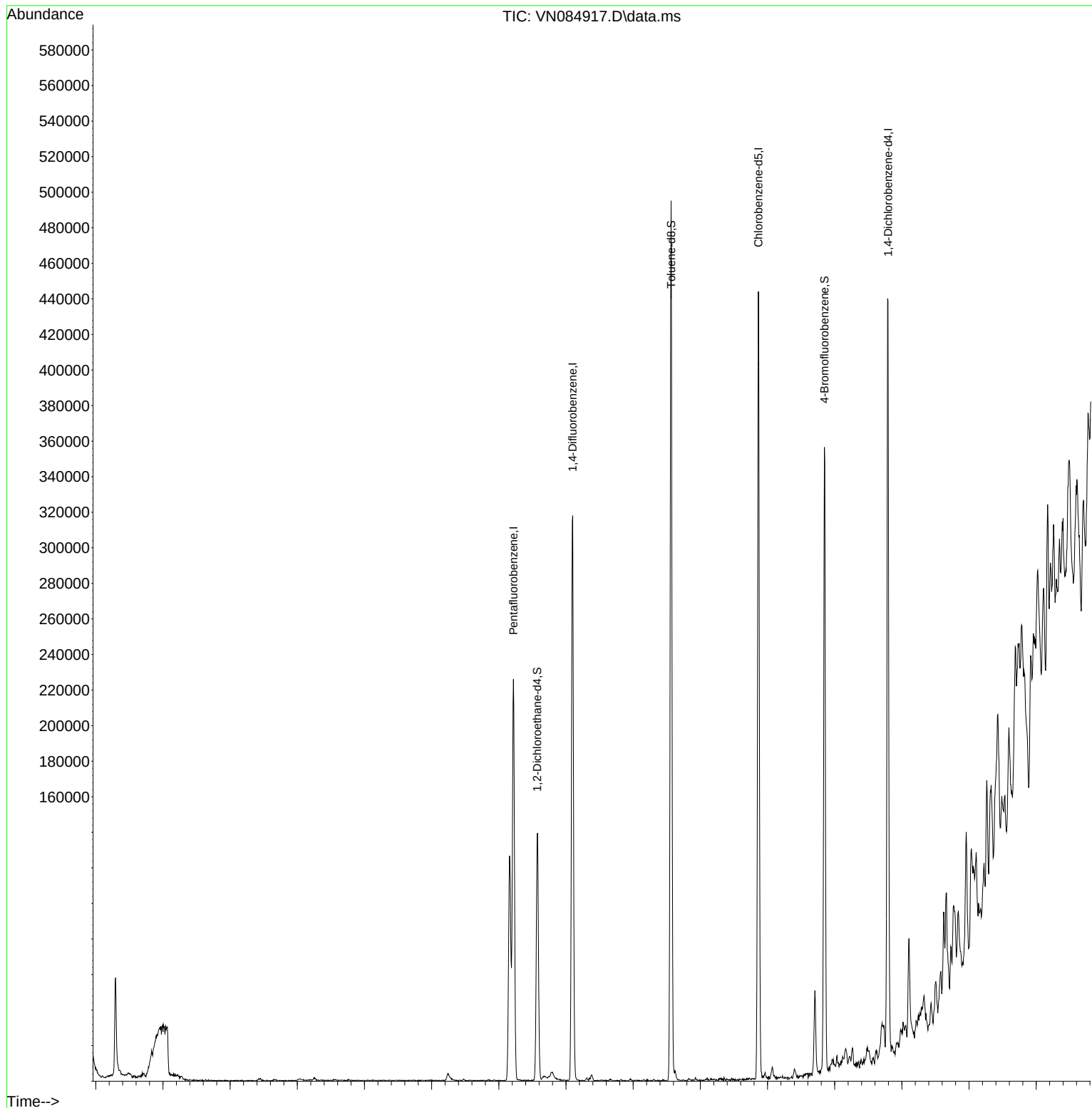
Target Compounds	Qvalue

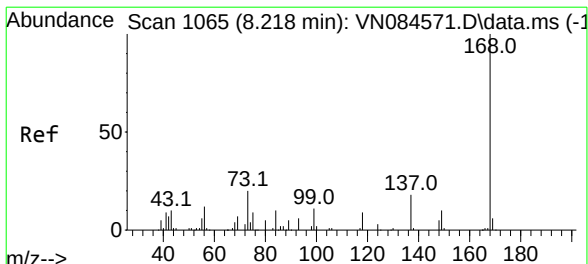
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111824\
Data File : VN084917.D
Acq On : 18 Nov 2024 14:04
Operator : JC\MD
Sample : P4857-01
Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ETGI-328

Quant Time: Nov 18 14:23:23 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

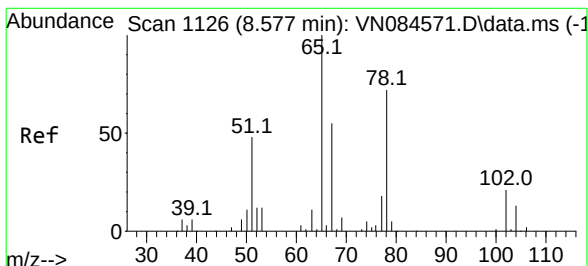
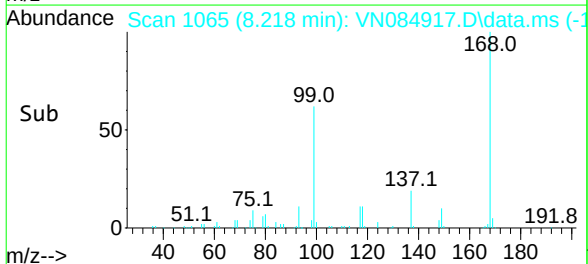
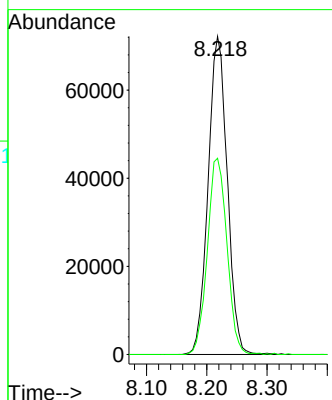
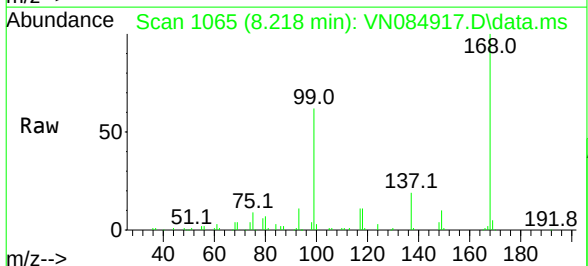




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VN084917.D
Acq: 18 Nov 2024 14:04

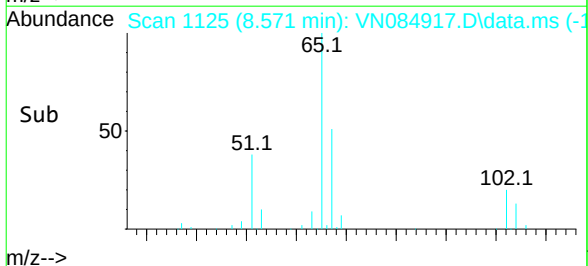
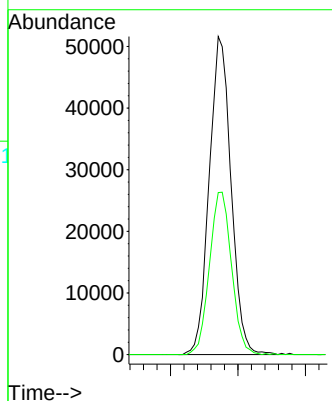
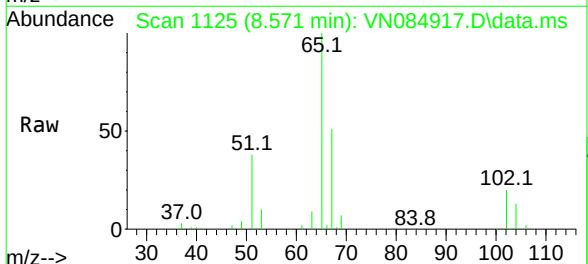
Instrument :
MSVOA_N
ClientSampleId :
ETGI-328

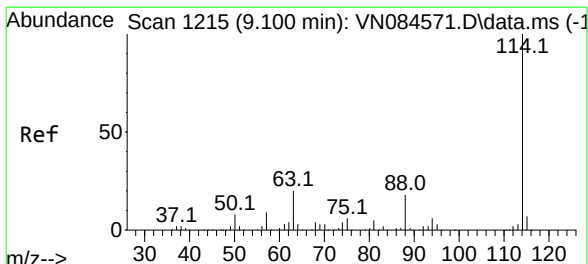
Tgt Ion:168 Resp: 159476
Ion Ratio Lower Upper
168 100
99 61.7 54.2 81.2



#33
1,2-Dichloroethane-d4
Concen: 50.309 ug/l
RT: 8.571 min Scan# 1125
Delta R.T. -0.006 min
Lab File: VN084917.D
Acq: 18 Nov 2024 14:04

Tgt Ion: 65 Resp: 115880
Ion Ratio Lower Upper
65 100
67 51.6 0.0 102.0

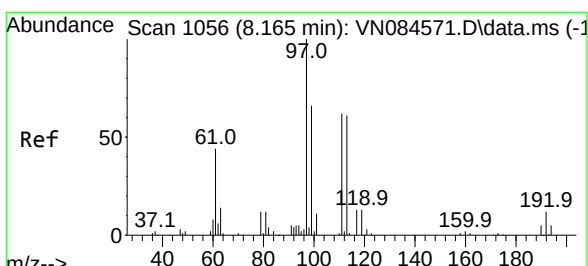
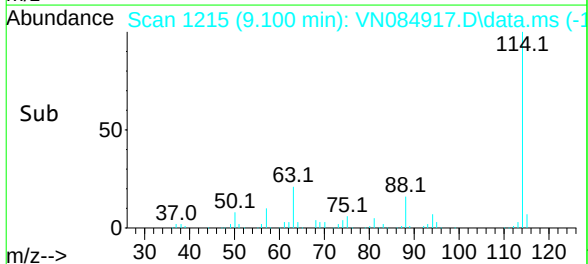
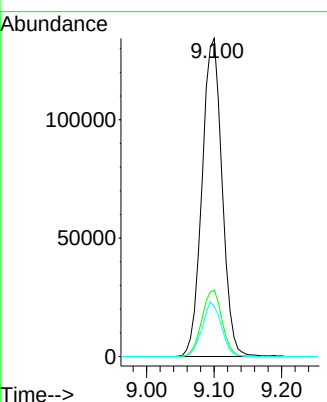
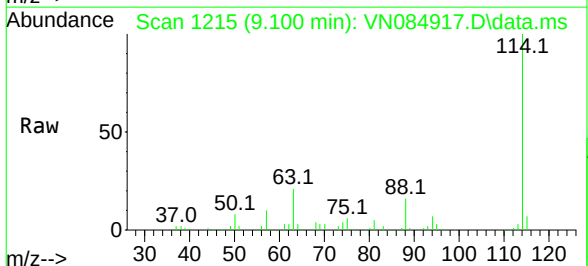




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. 0.000 min
 Lab File: VN084917.D
 Acq: 18 Nov 2024 14:04

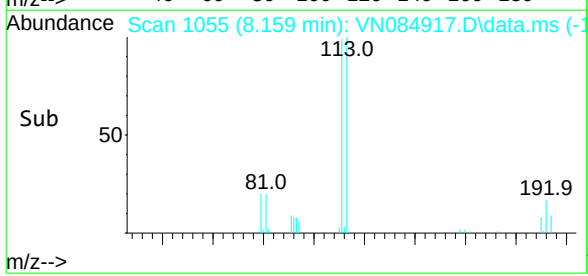
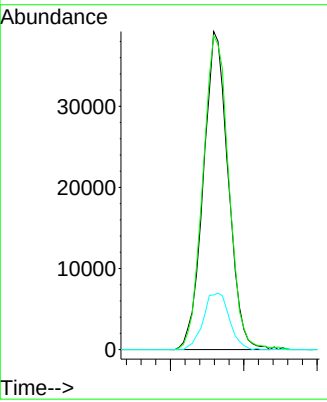
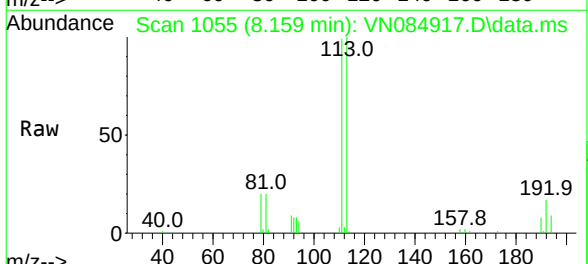
Instrument :
 MSVOA_N
 ClientSampleId :
 ETGI-328

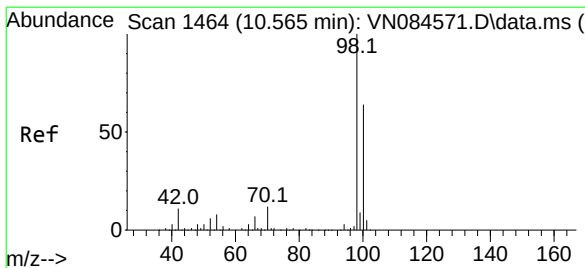
Tgt Ion:	114	Resp:	276814
Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	43.8
88	15.7	0.0	31.6



#35
 Dibromofluoromethane
 Concen: 49.211 ug/l
 RT: 8.159 min Scan# 1055
 Delta R.T. -0.006 min
 Lab File: VN084917.D
 Acq: 18 Nov 2024 14:04

Tgt Ion:	113	Resp:	92206
Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.3	124.9
192	18.6	13.5	20.3





#50

Toluene-d8

Concen: 48.003 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN084917.D

Acq: 18 Nov 2024 14:04

Instrument :

MSVOA_N

ClientSampleId :

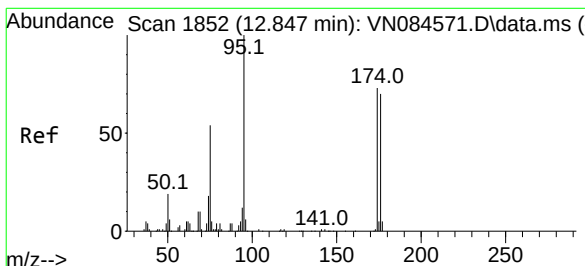
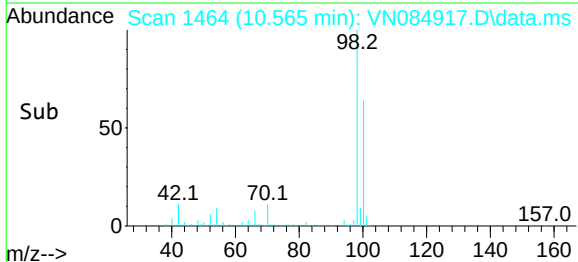
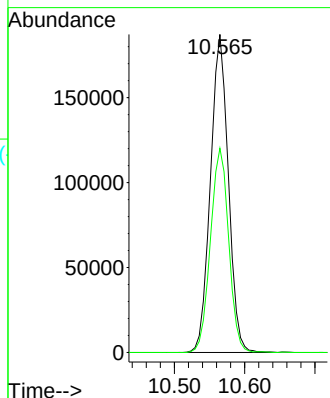
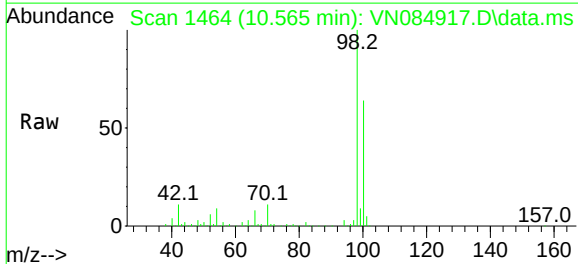
ETGI-328

Tgt Ion: 98 Resp: 331318

Ion Ratio Lower Upper

98 100

100 65.5 52.7 79.1



#62

4-Bromofluorobenzene

Concen: 49.246 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.000 min

Lab File: VN084917.D

Acq: 18 Nov 2024 14:04

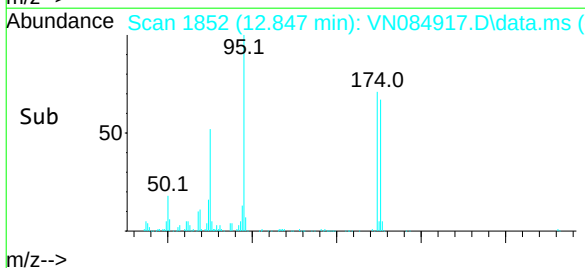
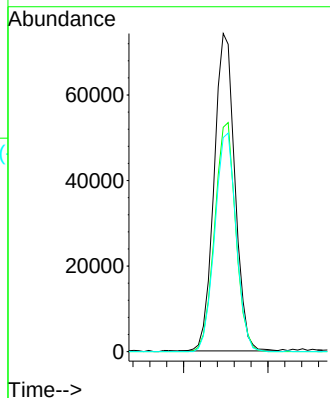
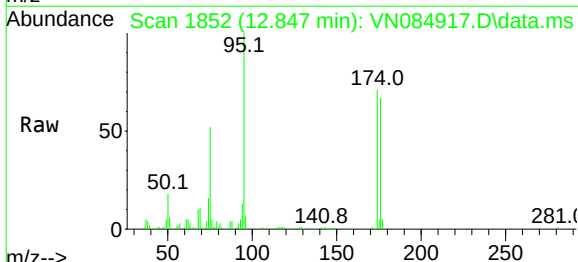
Tgt Ion: 95 Resp: 127032

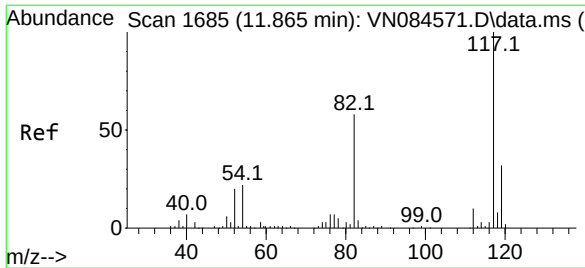
Ion Ratio Lower Upper

95 100

174 73.0 0.0 145.2

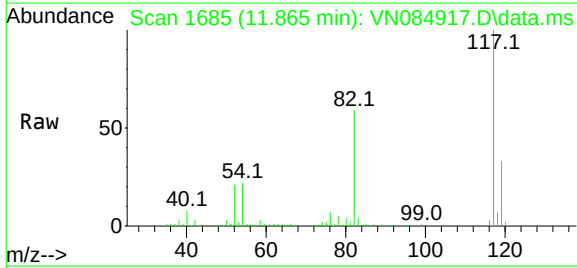
176 70.4 0.0 140.0



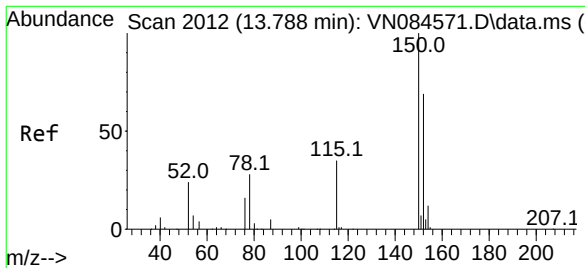
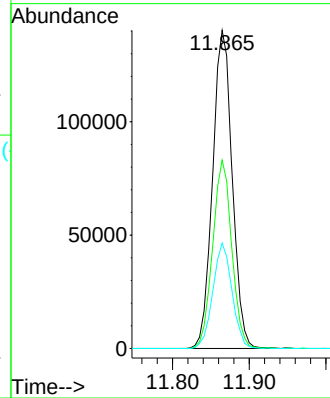
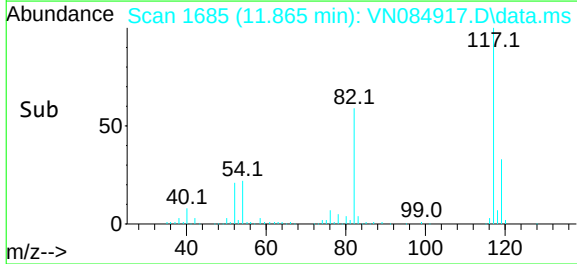


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 16
Delta R.T. -0.000 min
Lab File: VN084917.D
Acq: 18 Nov 2024 14:04

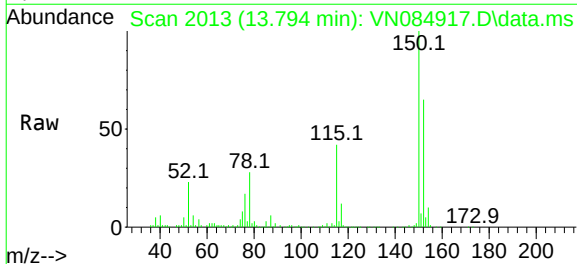
Instrument :
MSVOA_N
ClientSampleId :
ETGI-328



Tgt Ion:117 Resp: 249170
Ion Ratio Lower Upper
117 100
82 59.2 47.2 70.8
119 33.2 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.006 min
Lab File: VN084917.D
Acq: 18 Nov 2024 14:04



Tgt Ion:152 Resp: 114517
Ion Ratio Lower Upper
152 100
115 62.3 31.3 93.9
150 159.2 0.0 349.8

