

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051021\
 Data File : VN067068.D
 Acq On : 10 May 2021 13:33
 Operator : JC/MD
 Sample : VN0510WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0510WBL01

Quant Time: May 11 01:45:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 07:24:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.581	168	329662	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.512	114	545925	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	467686	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.294	152	158600	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.946	65	288401	55.58	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	111.16%
35) Dibromofluoromethane	7.506	113	205914	55.55	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	111.10%
50) Toluene-d8	10.025	98	751694	53.24	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	106.48%
62) 4-Bromofluorobenzene	12.350	95	204493	42.78	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	85.56%

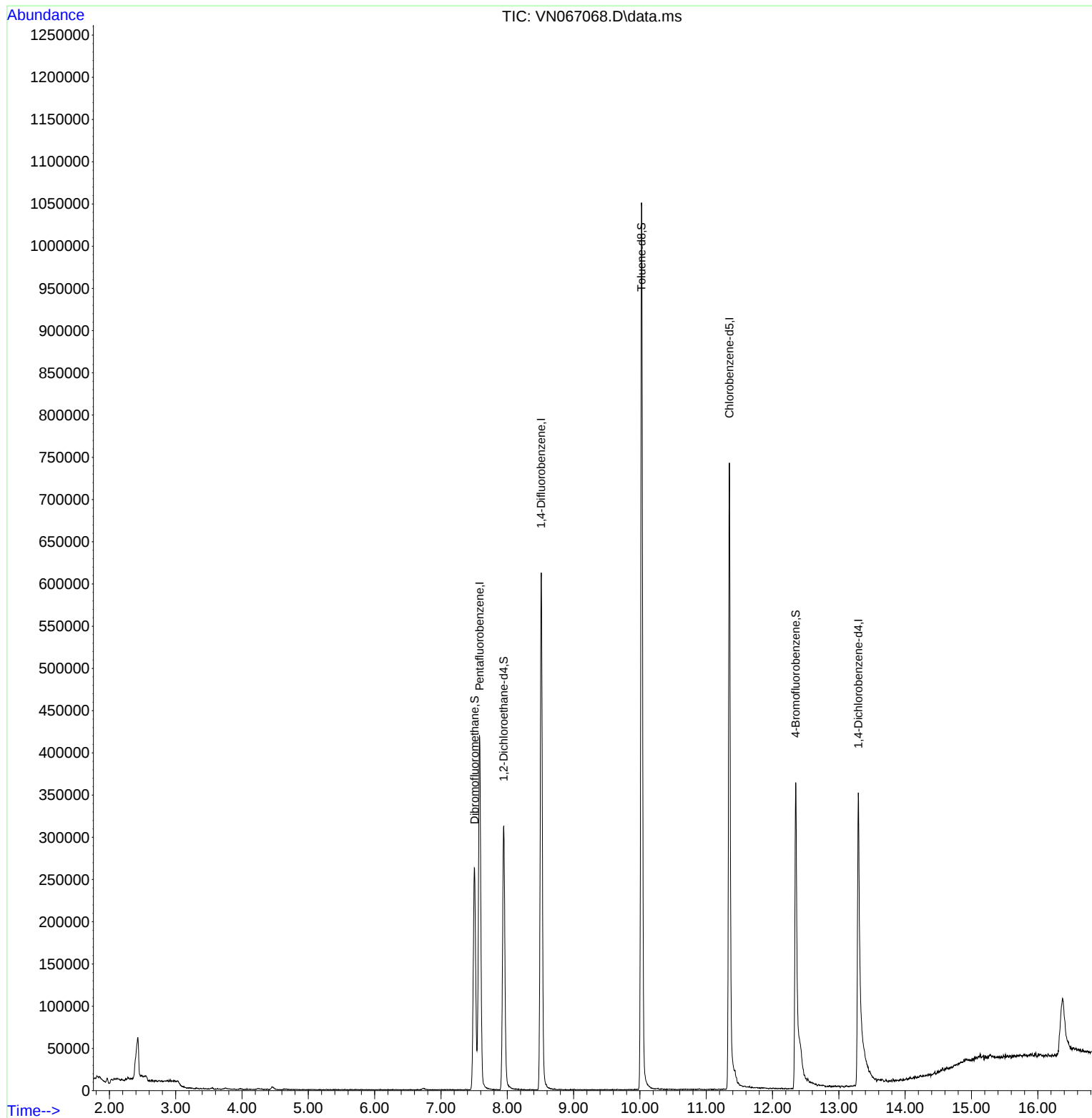
Target Compounds	Qvalue

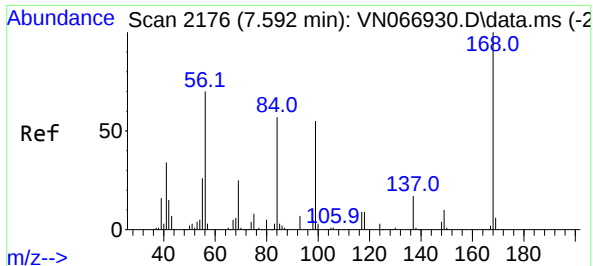
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051021\
Data File : VN067068.D
Acq On : 10 May 2021 13:33
Operator : JC/MD
Sample : VN0510WBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0510WBL01

Quant Time: May 11 01:45:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
Quant Title : SW846 8260
QLast Update : Wed May 05 07:24:52 2021
Response via : Initial Calibration

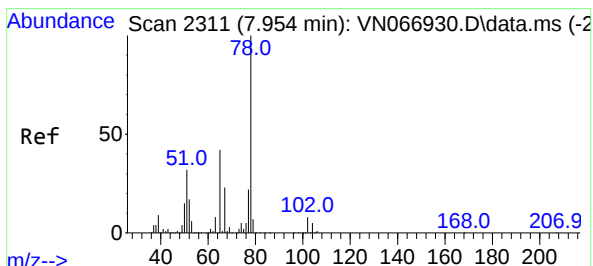
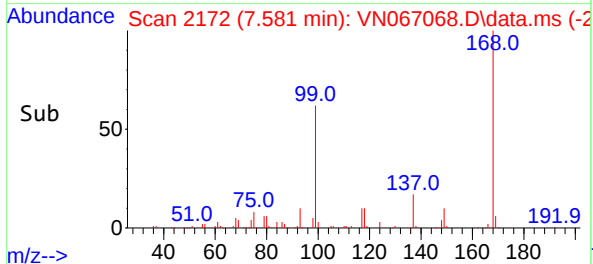
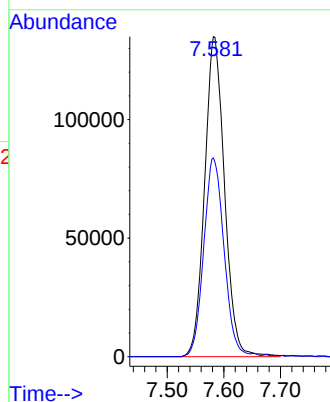
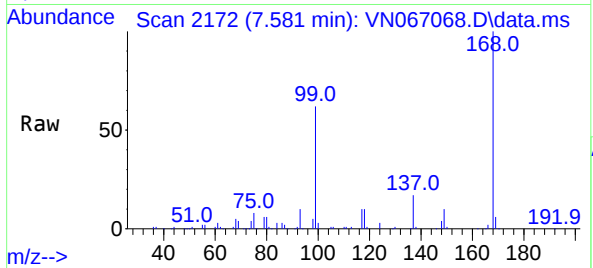




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.581 min Scan# 2172
Delta R.T. -0.011 min
Lab File: VN067068.D
Acq: 10 May 2021 13:33

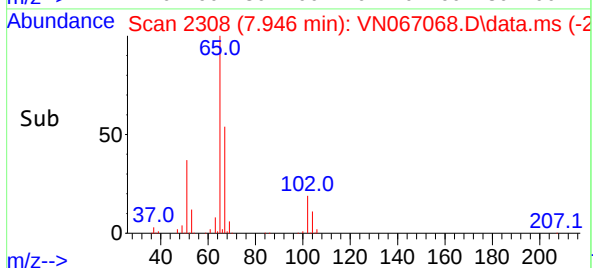
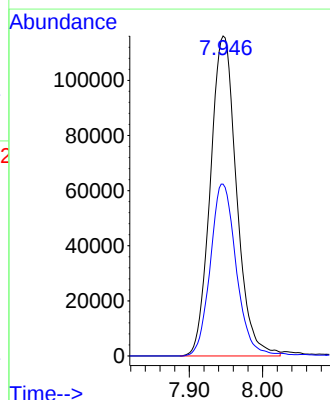
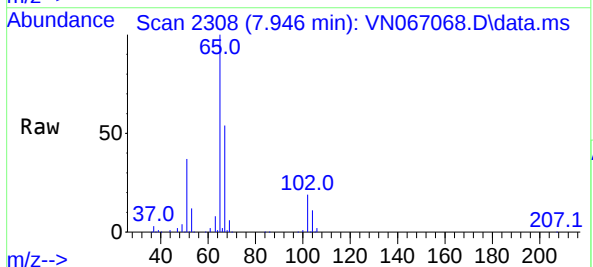
Instrument :
MSVOA_N
ClientSampleId :
VN0510WBL01

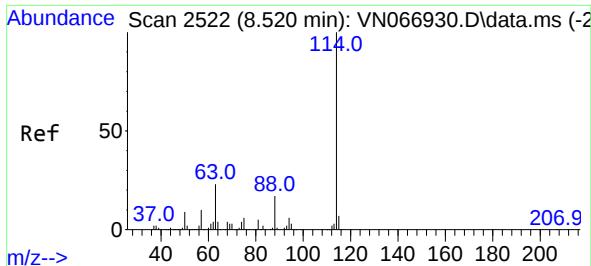
Tgt Ion:168 Resp: 329662
Ion Ratio Lower Upper
168 100
99 62.1 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 55.58 ug/l
RT: 7.946 min Scan# 2308
Delta R.T. -0.008 min
Lab File: VN067068.D
Acq: 10 May 2021 13:33

Tgt Ion: 65 Resp: 288401
Ion Ratio Lower Upper
65 100
67 53.4 0.0 107.2



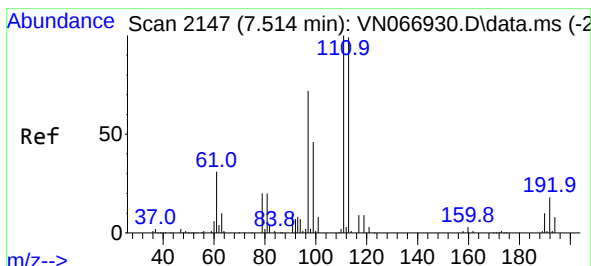
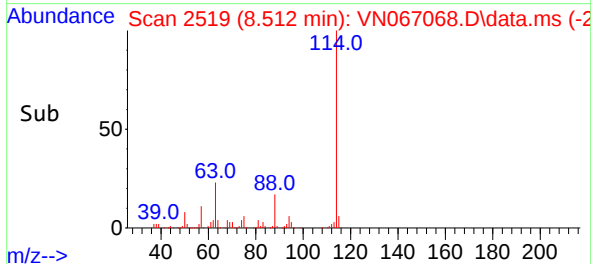
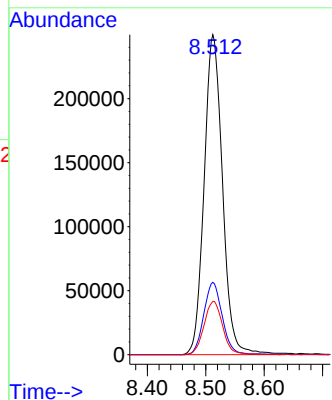
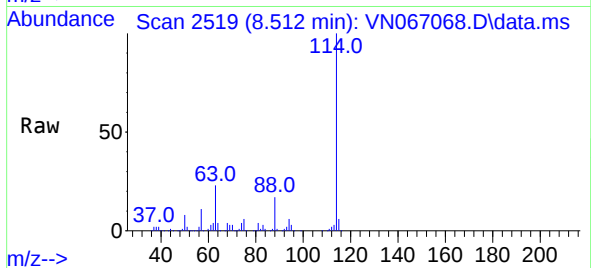


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2519
Delta R.T. -0.008 min
Lab File: VN067068.D
Acq: 10 May 2021 13:33

Instrument :
MSVOA_N
ClientSampleId :
VN0510WBL01

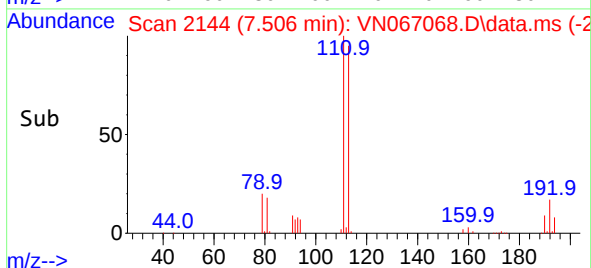
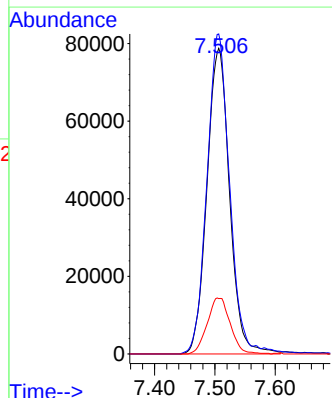
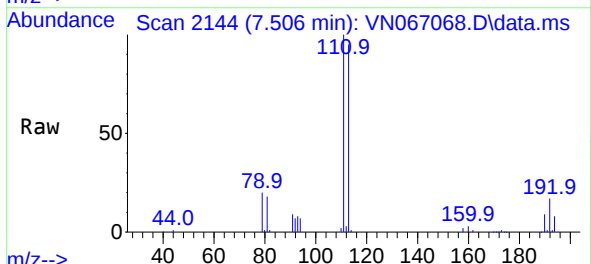
Tgt Ion:114 Resp: 545925
Ion Ratio Lower Upper
114 100
63 22.6 0.0 38.6
88 16.6 0.0 30.6

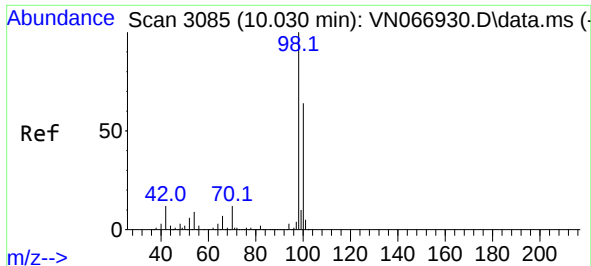


#35

Dibromofluoromethane
Concen: 55.55 ug/l
RT: 7.506 min Scan# 2144
Delta R.T. -0.008 min
Lab File: VN067068.D
Acq: 10 May 2021 13:33

Tgt Ion:113 Resp: 205914
Ion Ratio Lower Upper
113 100
111 103.1 82.2 123.2
192 18.6 15.4 23.0

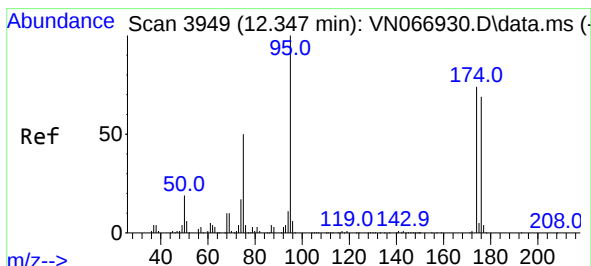
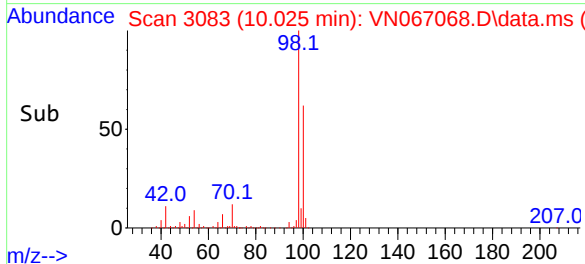
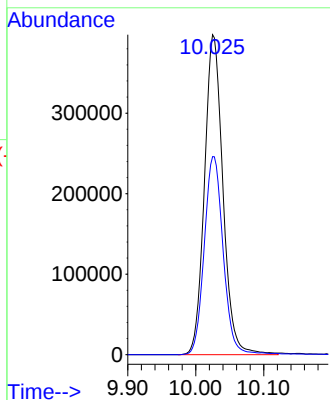
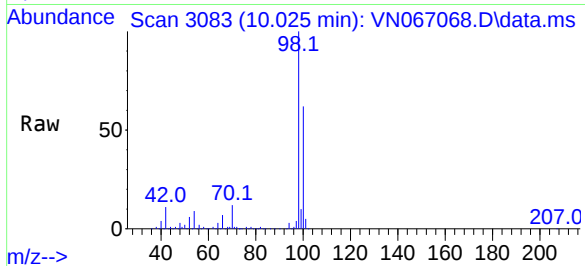




#50
Toluene-d8
Concen: 53.24 ug/l
RT: 10.025 min Scan# 3083
Delta R.T. -0.005 min
Lab File: VN067068.D
Acq: 10 May 2021 13:33

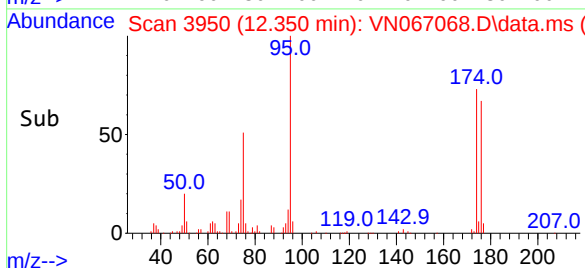
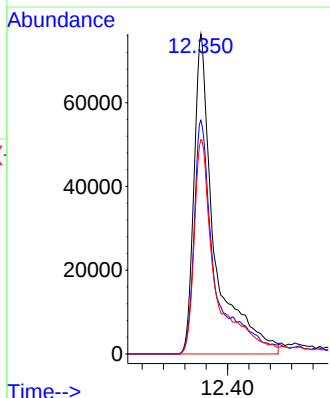
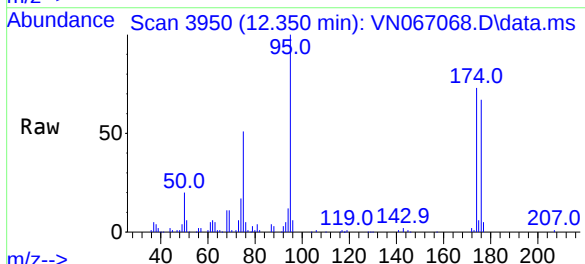
Instrument :
MSVOA_N
ClientSampleId :
VN0510WBL01

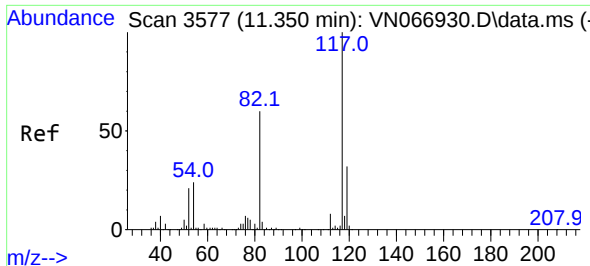
Tgt Ion: 98 Resp: 751694
Ion Ratio Lower Upper
98 100
100 63.2 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 42.78 ug/l
RT: 12.350 min Scan# 3950
Delta R.T. 0.003 min
Lab File: VN067068.D
Acq: 10 May 2021 13:33

Tgt Ion: 95 Resp: 204493
Ion Ratio Lower Upper
95 100
174 61.2 0.0 169.0
176 53.4 0.0 162.4

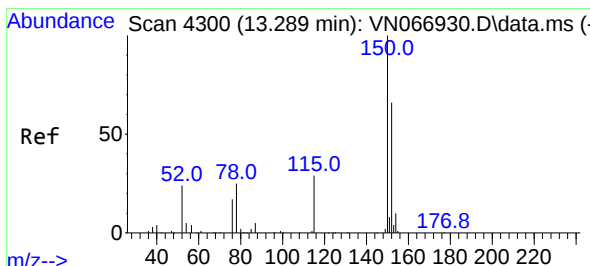
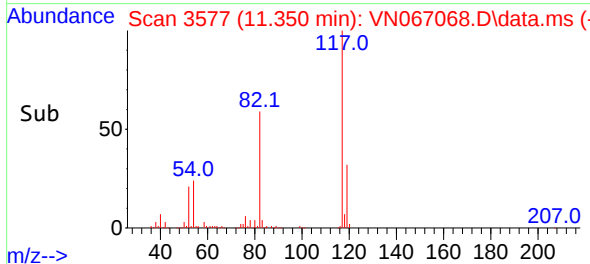
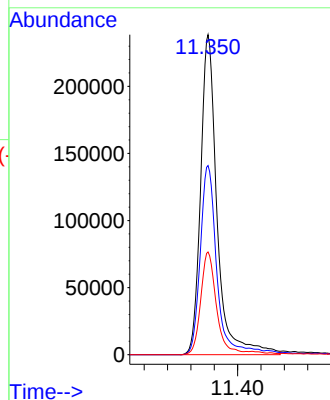
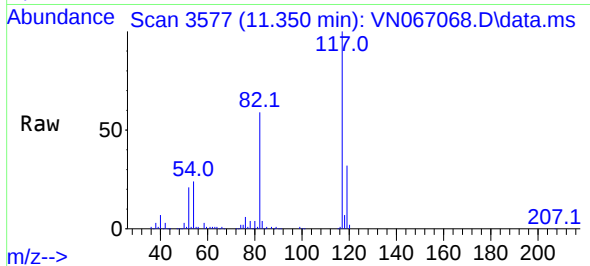




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. -0.000 min
Lab File: VN067068.D
Acq: 10 May 2021 13:33

Instrument :
MSVOA_N
ClientSampleId :
VN0510WBL01

Tgt Ion:117 Resp: 467686
Ion Ratio Lower Upper
117 100
82 59.1 43.7 65.5
119 32.1 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.294 min Scan# 4302
Delta R.T. 0.005 min
Lab File: VN067068.D
Acq: 10 May 2021 13:33

Tgt Ion:152 Resp: 158600
Ion Ratio Lower Upper
152 100
115 54.5 28.5 85.6
150 147.0 0.0 347.6

