

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051021\
 Data File : VN067067.D
 Acq On : 10 May 2021 13:10
 Operator : JC/MD
 Sample : VN0510MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0510MBL01

Manual Integrations
 APPROVED

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 5/11/2021 10:37:11 AM

Quant Time: May 11 01:45:33 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	7.579	168	305112	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.512	114	494260	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	418673	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.294	152	139209m	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.943	65	267971	55.80	ug/l	-0.01
Spiked Amount	50.000	Range	61 - 141	Recovery	= 111.60%	
35) Dibromofluoromethane	7.501	113	188714	56.23	ug/l	-0.01
Spiked Amount	50.000	Range	69 - 133	Recovery	= 112.46%	
50) Toluene-d8	10.025	98	676873	52.96	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 105.92%	
62) 4-Bromofluorobenzene	12.350	95	174337	40.28	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 80.56%	

Target Compounds	Qvalue

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

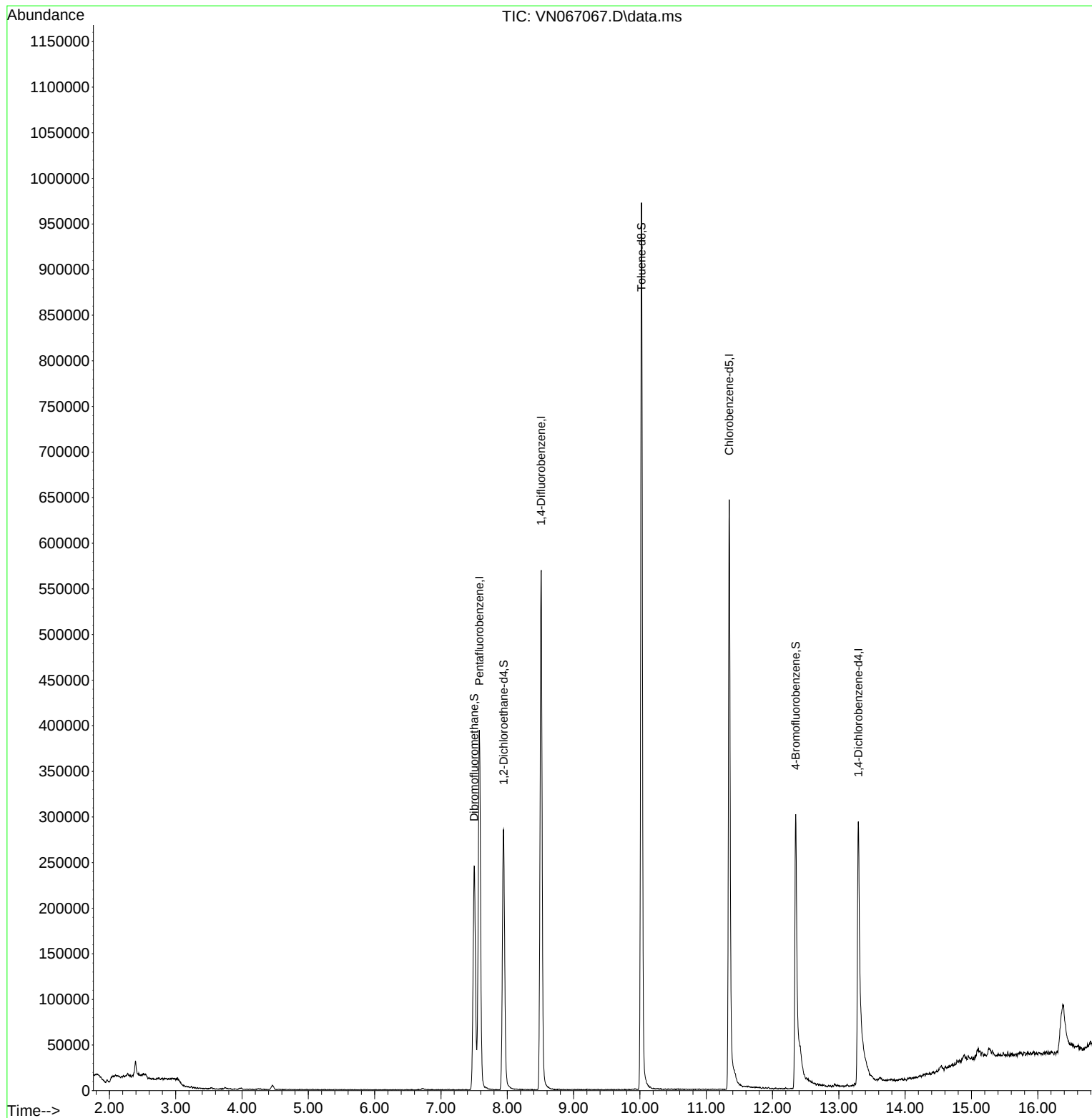
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051021\
Data File : VN067067.D
Acq On : 10 May 2021 13:10
Operator : JC/MD
Sample : VN0510MBL01
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ALS Vial : 3 Sample Multiplier: 1

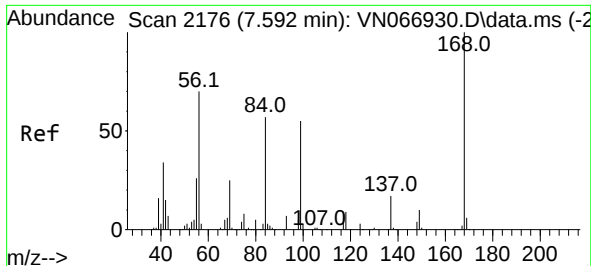
Instrument :
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ClientSampleId :
VN0510MBL01

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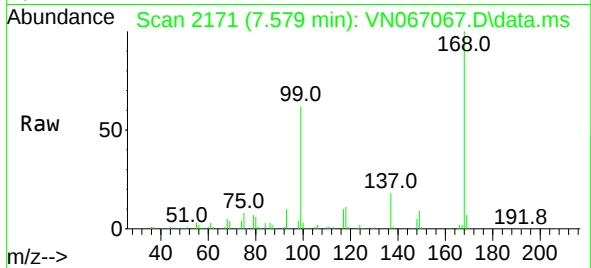
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Quant Time: May 11 01:45:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
Quant Title : SW846 8260
QLast Update : Wed May 05 07:24:52 2021
Response via : Initial Calibration

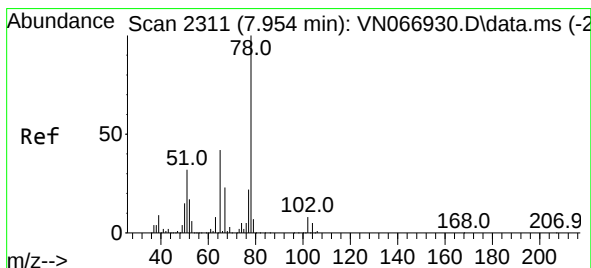
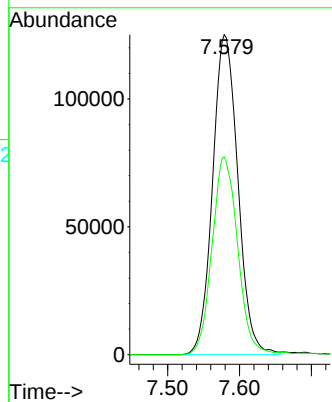
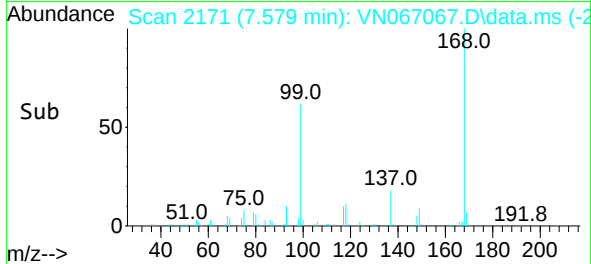




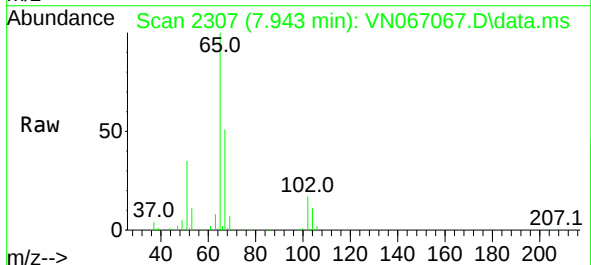
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.579 min Scan# 2171
Delta R.T. -0.013 min
Lab File: VN067067.D
Acq: 10 May 2021 13:10



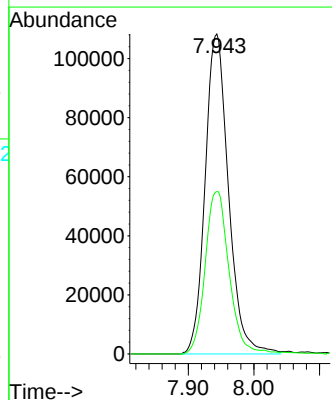
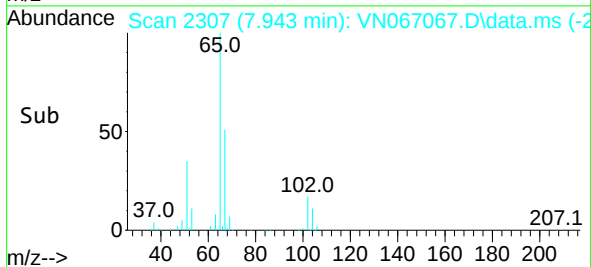
Tgt Ion: 168 Resp: 305112
Ion Ratio Lower Upper
168 100
99 61.8 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 55.80 ug/l
RT: 7.943 min Scan# 2307
Delta R.T. -0.011 min
Lab File: VN067067.D
Acq: 10 May 2021 13:10



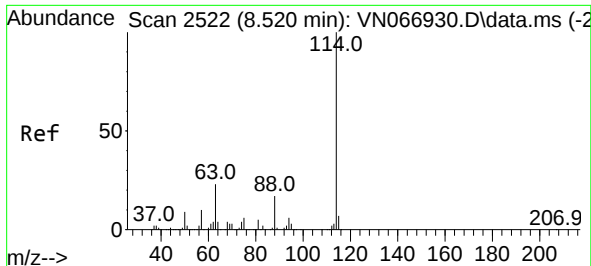
Tgt Ion: 65 Resp: 267971
Ion Ratio Lower Upper
65 100
67 51.4 0.0 107.2



Instrument :
MSVOA_N
ClientSampleId :
VN0510MBL01

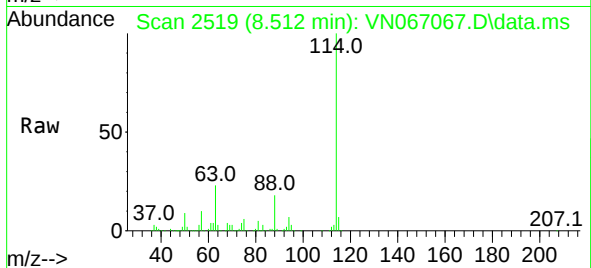
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2519
Delta R.T. -0.008 min
Lab File: VN067067.D
Acq: 10 May 2021 13:10

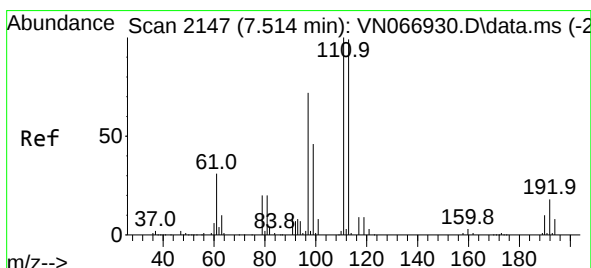
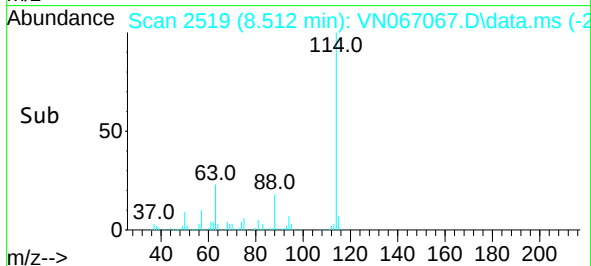
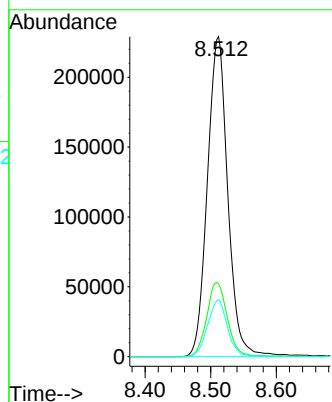
Instrument :
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ClientSampleId :
VN0510MBL01



Tgt Ion:114 Resp: 494260
Ion Ratio Lower Upper
114 100
63 22.7 0.0 38.6
88 17.8 0.0 30.6

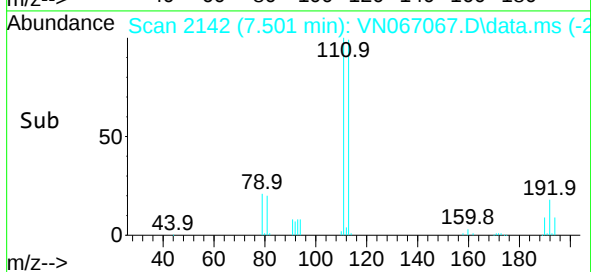
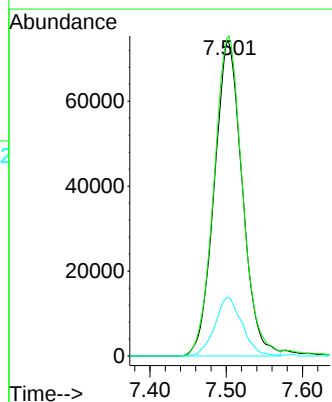
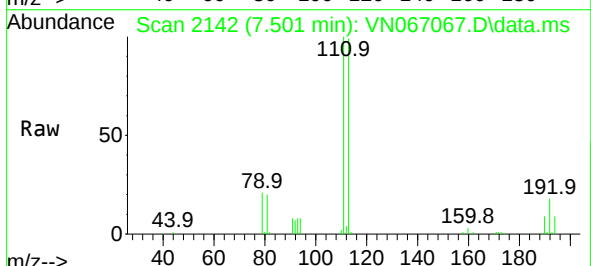
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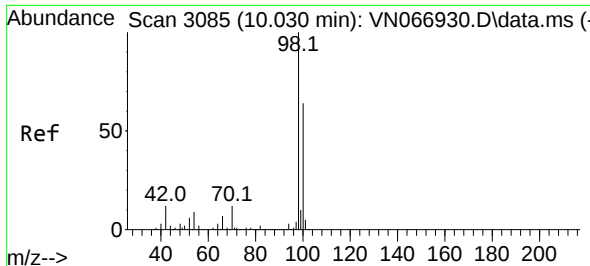
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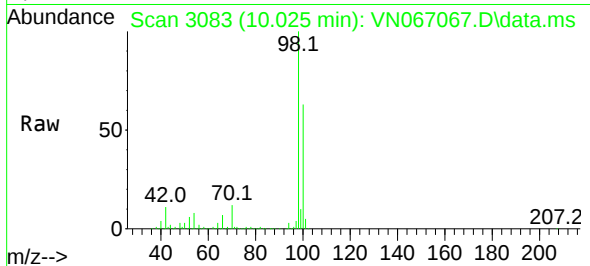
#35
Dibromofluoromethane
Concen: 56.23 ug/l
RT: 7.501 min Scan# 2142
Delta R.T. -0.013 min
Lab File: VN067067.D
Acq: 10 May 2021 13:10

Tgt Ion:113 Resp: 188714
Ion Ratio Lower Upper
113 100
111 103.6 82.2 123.2
192 18.2 15.4 23.0

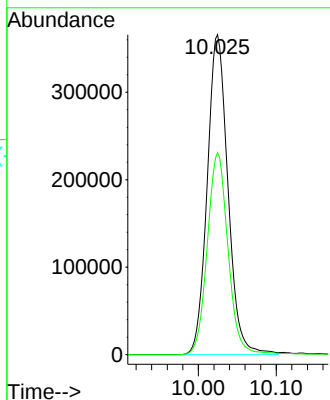
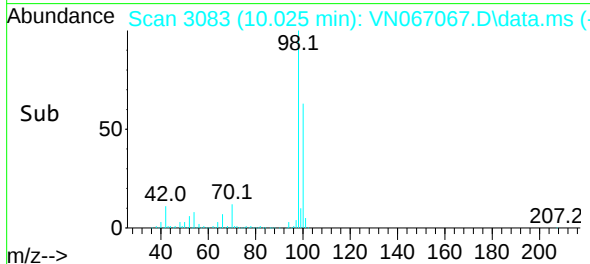




#50
Toluene-d8
Concen: 52.96 ug/l
RT: 10.025 min Scan# 3083
Delta R.T. -0.005 min
Lab File: VN067067.D
Acq: 10 May 2021 13:10



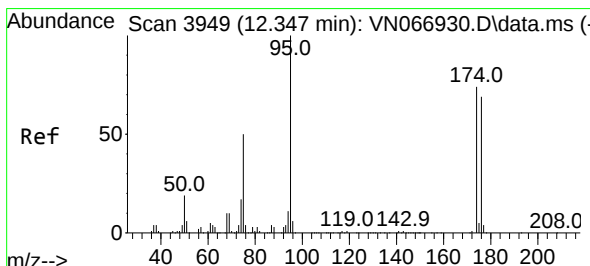
Tgt Ion: 98 Resp: 676873
Ion Ratio Lower Upper
98 100
100 63.1 50.5 75.7



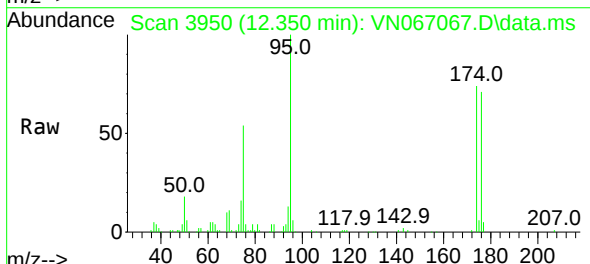
Instrument :
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ClientSampleId :
VN0510MBL01

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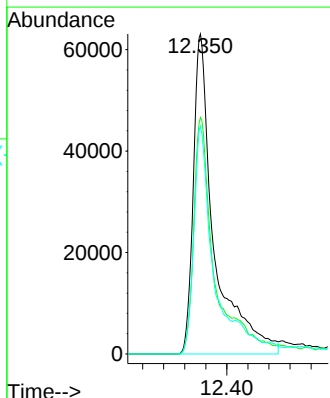
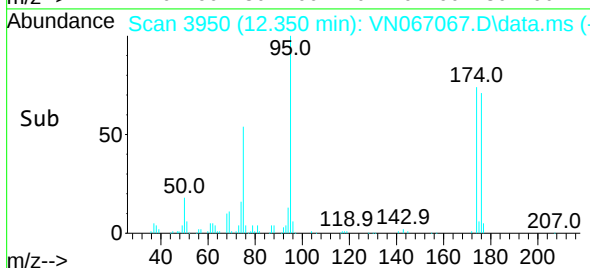
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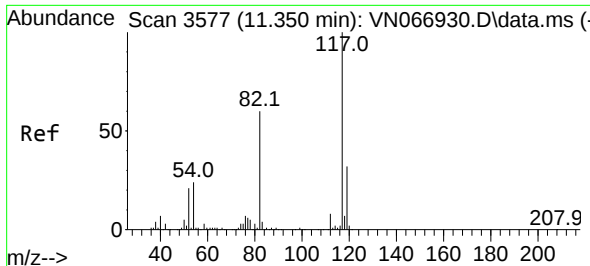


#62
4-Bromofluorobenzene
Concen: 40.28 ug/l
RT: 12.350 min Scan# 3950
Delta R.T. 0.003 min
Lab File: VN067067.D
Acq: 10 May 2021 13:10



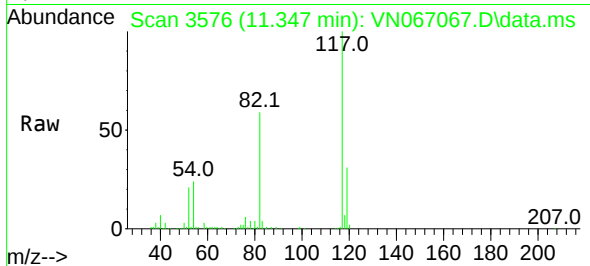
Tgt Ion: 95 Resp: 174337
Ion Ratio Lower Upper
95 100
174 73.4 0.0 169.0
176 59.4 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3576
Delta R.T. -0.003 min
Lab File: VN067067.D
Acq: 10 May 2021 13:10

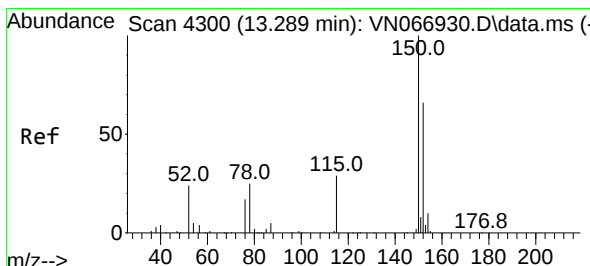
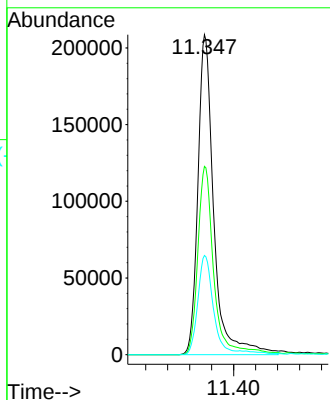
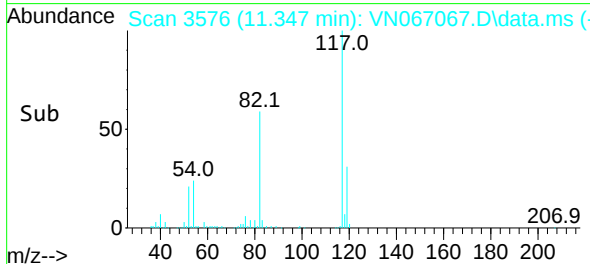
Instrument :
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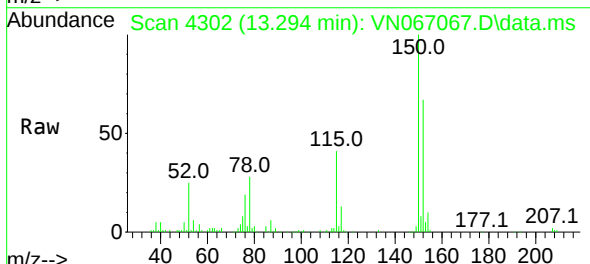
Tgt Ion:117 Resp: 418673
Ion Ratio Lower Upper
117 100
82 58.8 43.7 65.5
119 31.0 26.1 39.1

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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l m
RT: 13.294 min Scan# 4302
Delta R.T. 0.005 min
Lab File: VN067067.D
Acq: 10 May 2021 13:10



Tgt Ion:152 Resp: 139209
Ion Ratio Lower Upper
152 100
115 53.6 28.5 85.6
150 145.3 0.0 347.6

