

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101821\
 Data File : VN068969.D
 Acq On : 18 Oct 2021 10:56
 Operator : JC/MD
 Sample : VN1018WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1018WBL01

Quant Time: Oct 19 06:32:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	357034	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	618180	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	554524	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	204441	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	233323	49.565	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.140%
35) Dibromofluoromethane	8.024	113	185617	51.609	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.220%
50) Toluene-d8	10.443	98	763654	53.066	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	106.140%
62) 4-Bromofluorobenzene	12.733	95	258403	47.593	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.180%

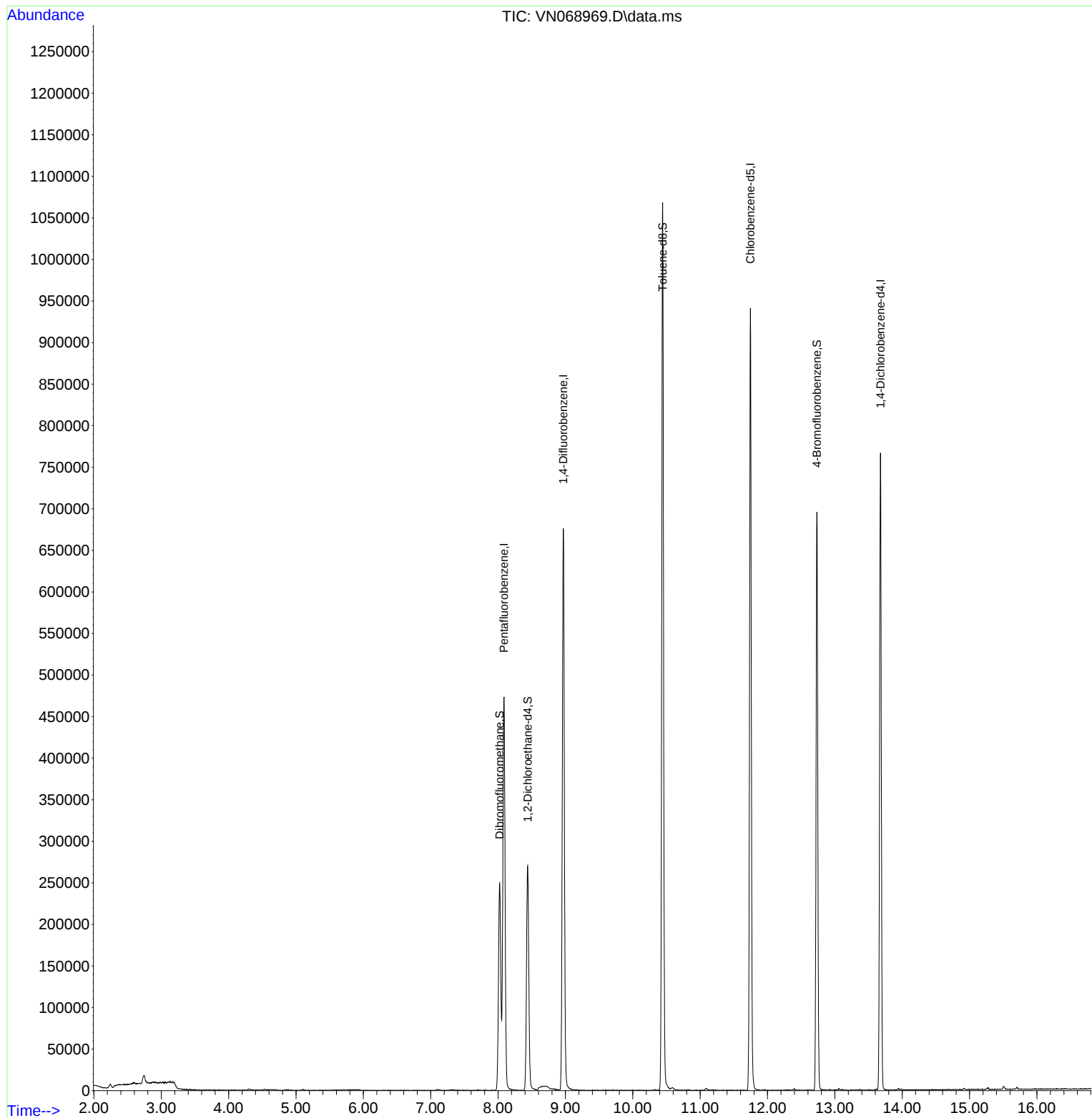
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101821\
Data File : VN068969.D
Acq On : 18 Oct 2021 10:56
Operator : JC/MD
Sample : VN1018WBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBL01

Quant Time: Oct 19 06:32:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 13 05:44:40 2021
Response via : Initial Calibration

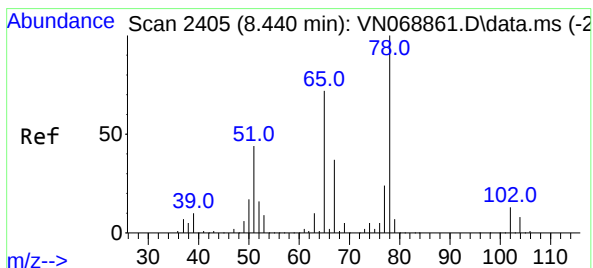
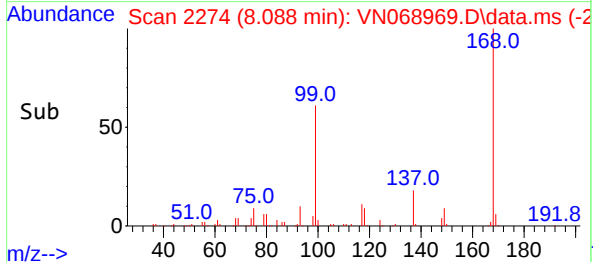
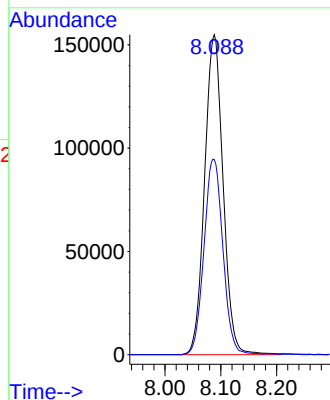
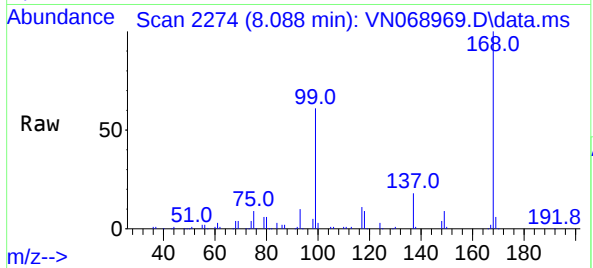




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN068969.D
Acq: 18 Oct 2021 10:56

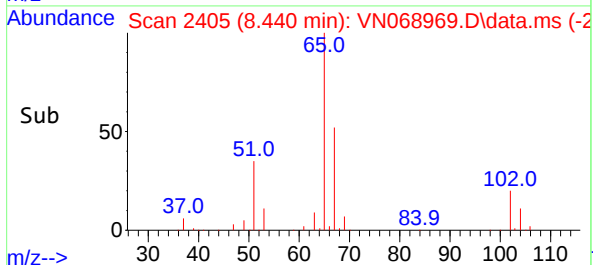
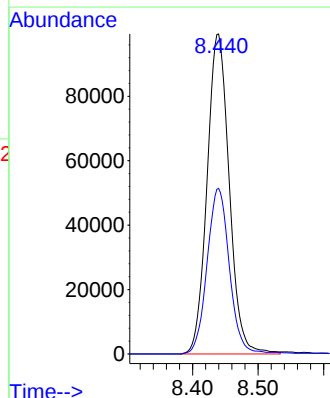
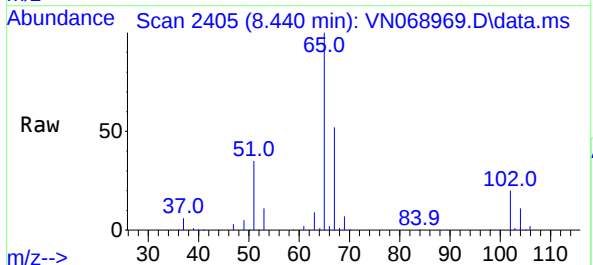
Instrument :
MSVOA_N
ClientSampleId :
VN1018WBL01

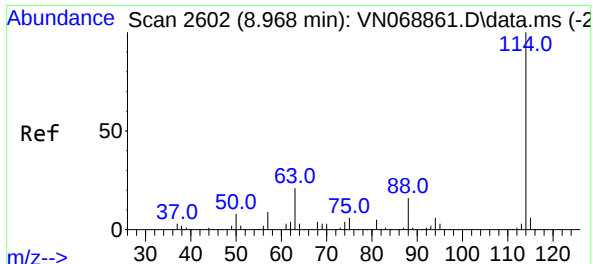
Tgt Ion:168 Resp: 357034
Ion Ratio Lower Upper
168 100
99 60.9 48.9 73.3



#33
1,2-Dichloroethane-d4
Concen: 49.565 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN068969.D
Acq: 18 Oct 2021 10:56

Tgt Ion: 65 Resp: 233323
Ion Ratio Lower Upper
65 100
67 51.9 0.0 103.8



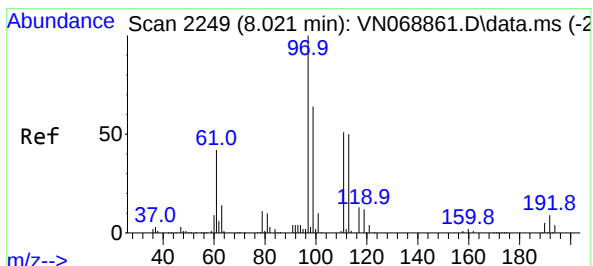
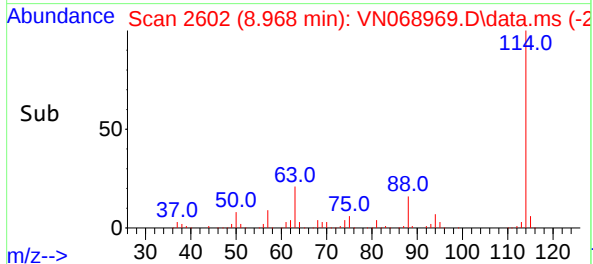
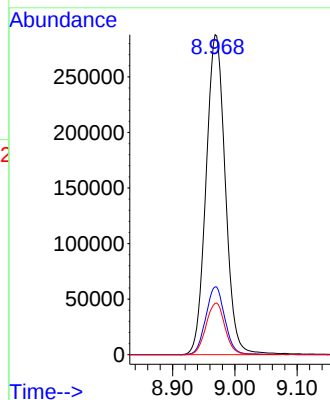
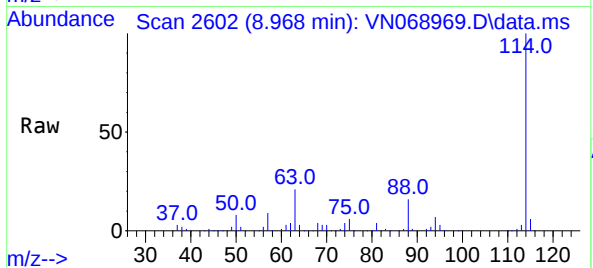


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN068969.D
Acq: 18 Oct 2021 10:56

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBL01

Tgt Ion:114 Resp: 618180

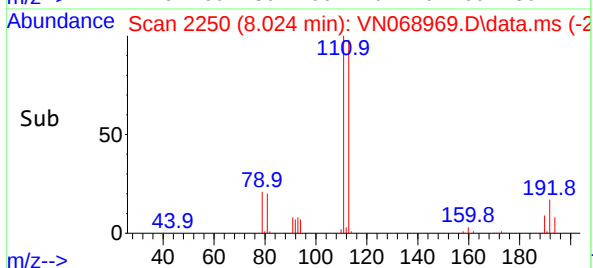
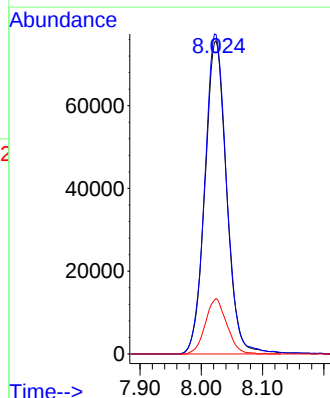
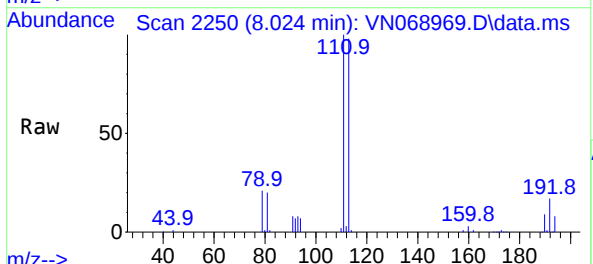
Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	42.6
88	16.0	0.0	32.0

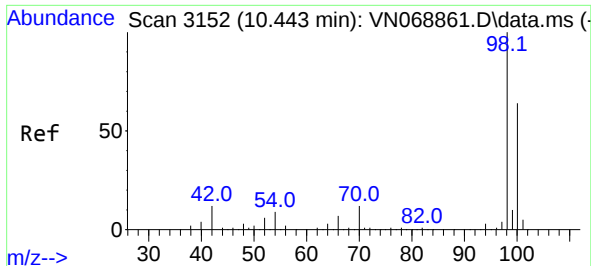


#35
Dibromofluoromethane
Concen: 51.609 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068969.D
Acq: 18 Oct 2021 10:56

Tgt Ion:113 Resp: 185617

Ion	Ratio	Lower	Upper
113	100		
111	102.5	83.2	124.8
192	17.5	15.0	22.4

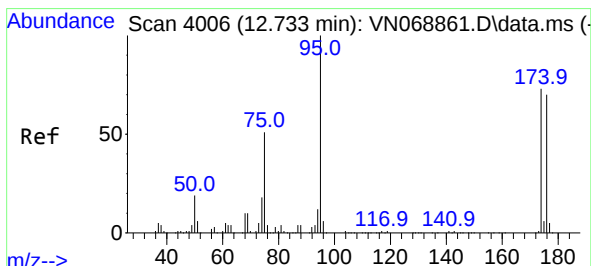
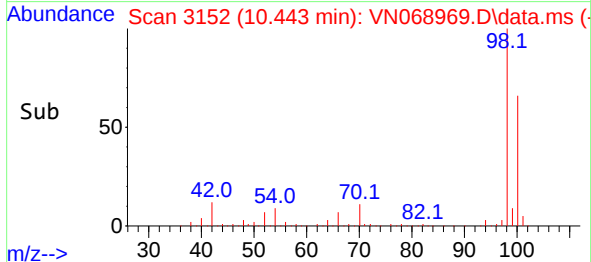
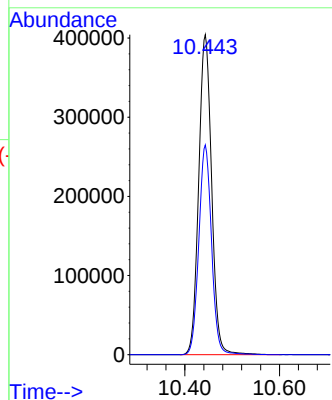
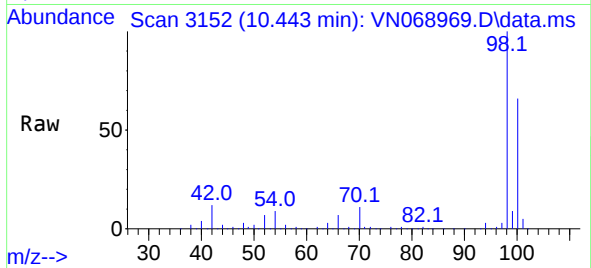




#50
Toluene-d8
Concen: 53.066 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068969.D
Acq: 18 Oct 2021 10:56

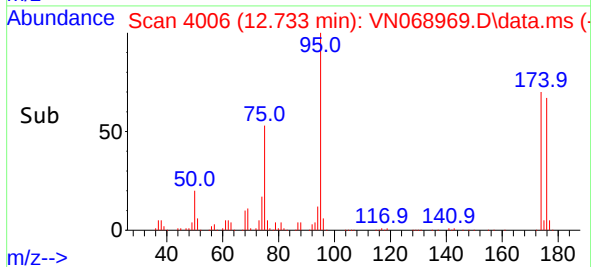
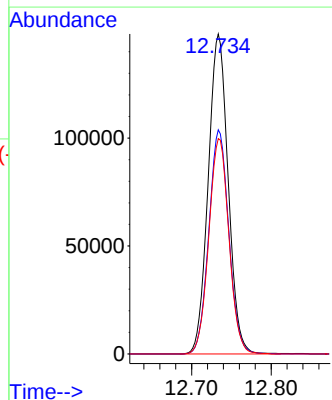
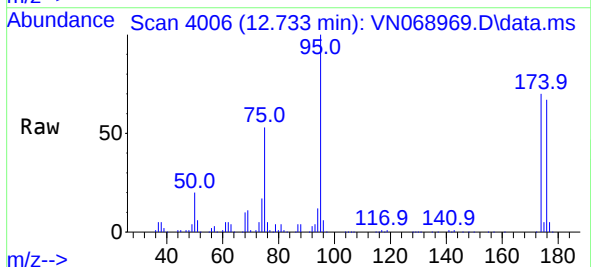
Instrument :
MSVOA_N
ClientSampleId :
VN1018WBL01

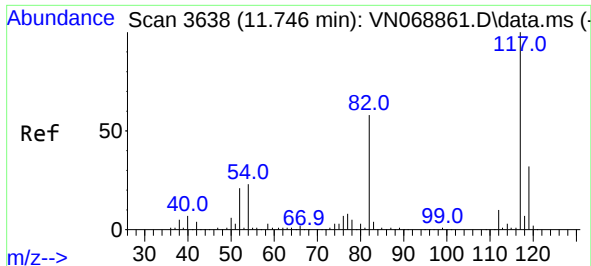
Tgt Ion: 98 Resp: 763654
Ion Ratio Lower Upper
98 100
100 64.5 51.5 77.3



#62
4-Bromofluorobenzene
Concen: 47.593 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN068969.D
Acq: 18 Oct 2021 10:56

Tgt Ion: 95 Resp: 258403
Ion Ratio Lower Upper
95 100
174 70.3 0.0 144.8
176 67.9 0.0 140.0

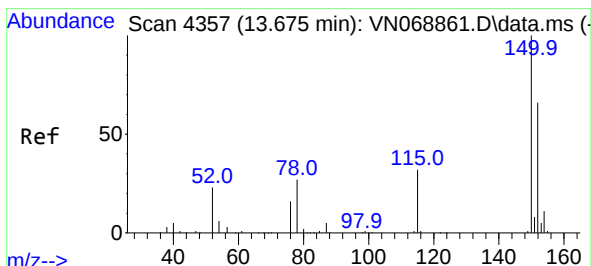
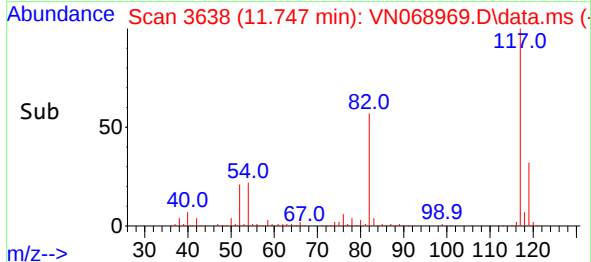
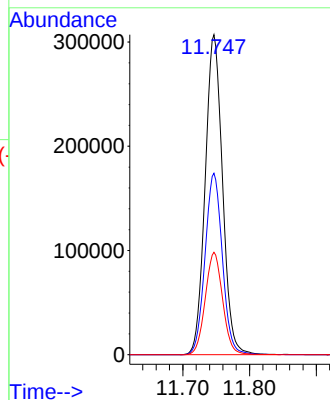
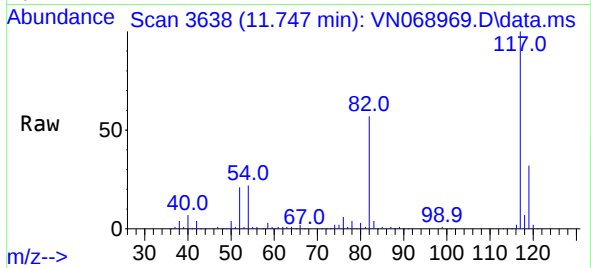




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN068969.D
Acq: 18 Oct 2021 10:56

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBL01

Tgt Ion:117 Resp: 554524
Ion Ratio Lower Upper
117 100
82 56.7 46.4 69.6
119 32.0 26.0 39.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068969.D
Acq: 18 Oct 2021 10:56

Tgt Ion:152 Resp: 204441
Ion Ratio Lower Upper
152 100
115 63.6 31.4 94.3
150 158.5 0.0 351.0

