

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
 Data File : VN069084.D
 Acq On : 21 Oct 2021 13:31
 Operator : JC/MD
 Sample : M4253-03 200X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 143

Quant Time: Oct 22 01:32:35 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)

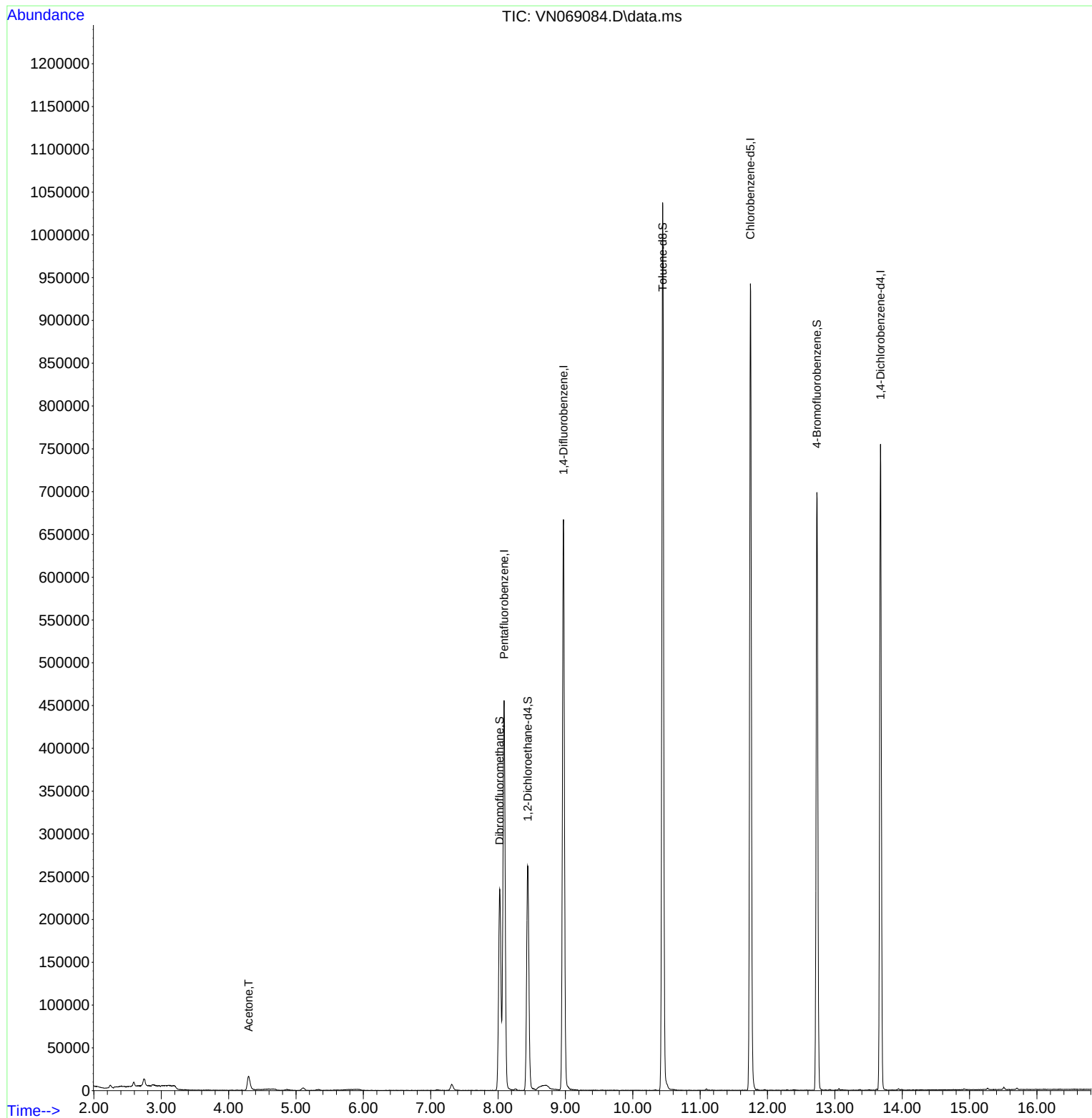
Internal Standards						
1) Pentafluorobenzene	8.091	168	344287	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	601183	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	566604	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	199692	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	225990	49.785	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.580%
35) Dibromofluoromethane	8.024	113	177363	50.708	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.420%
50) Toluene-d8	10.443	98	749791	53.576	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.160%
62) 4-Bromofluorobenzene	12.733	95	257970	48.857	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.720%
Target Compounds						
16) Acetone	4.296	43	31143	18.385	ug/l	Qvalue 99

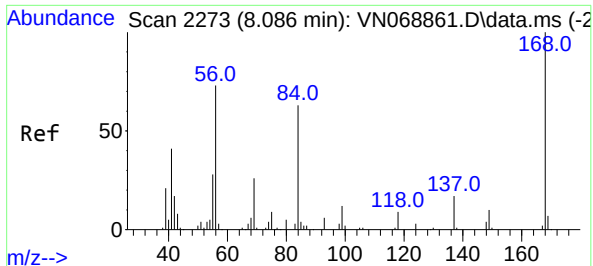
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
Data File : VN069084.D
Acq On : 21 Oct 2021 13:31
Operator : JC/MD
Sample : M4253-03 200X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
143

Quant Time: Oct 22 01:32:35 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

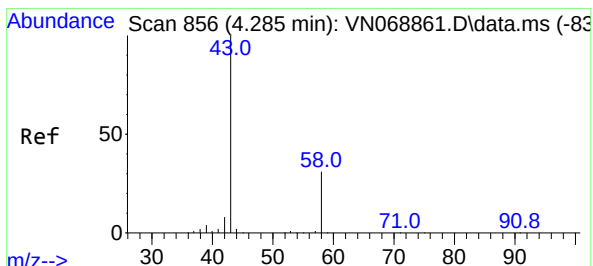
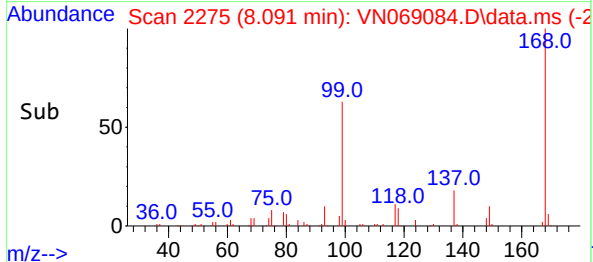
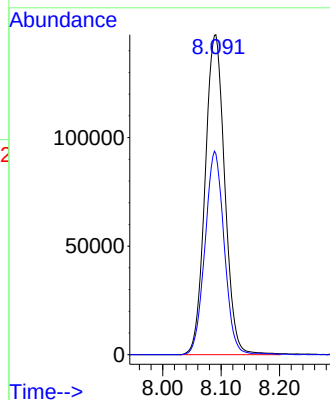
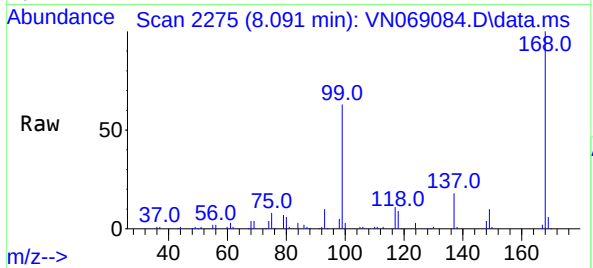




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. 0.005 min
Lab File: VN069084.D
Acq: 21 Oct 2021 13:31

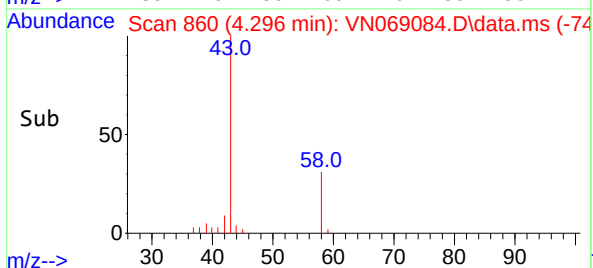
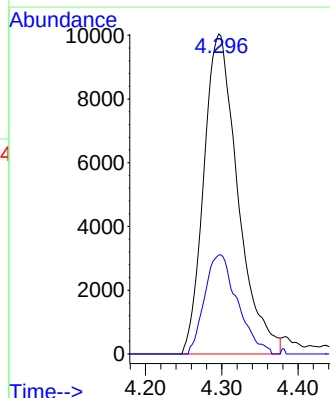
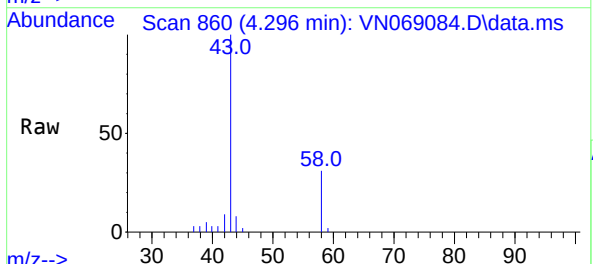
Instrument :
MSVOA_N
ClientSampled :
143

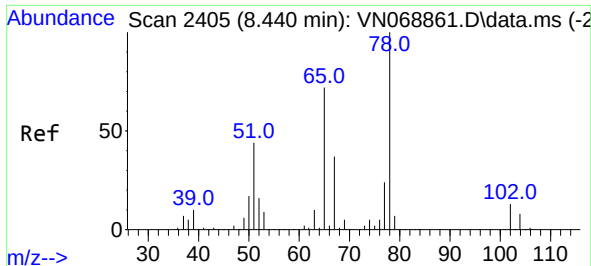
Tgt Ion:168 Resp: 344287
Ion Ratio Lower Upper
168 100
99 62.8 48.9 73.3



#16
Acetone
Concen: 18.385 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.011 min
Lab File: VN069084.D
Acq: 21 Oct 2021 13:31

Tgt Ion: 43 Resp: 31143
Ion Ratio Lower Upper
43 100
58 30.9 24.5 36.7



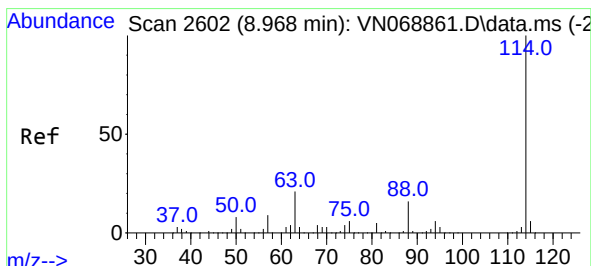
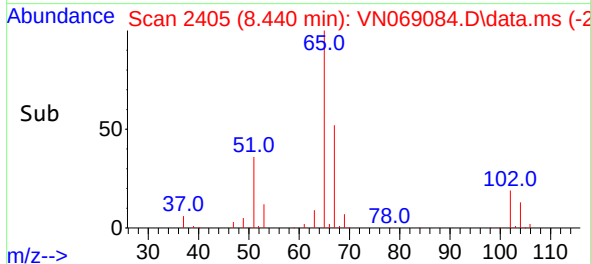
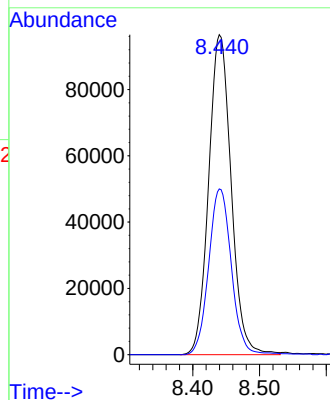
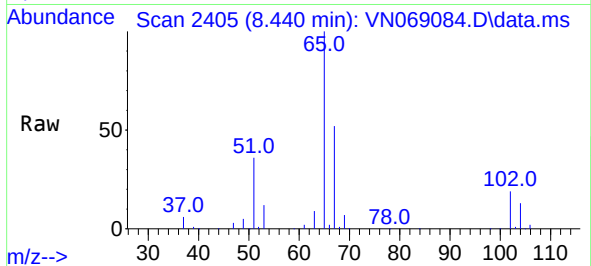


#33

1,2-Dichloroethane-d4
Concen: 49.785 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN069084.D
Acq: 21 Oct 2021 13:31

Instrument :
MSVOA_N
ClientSampled :
143

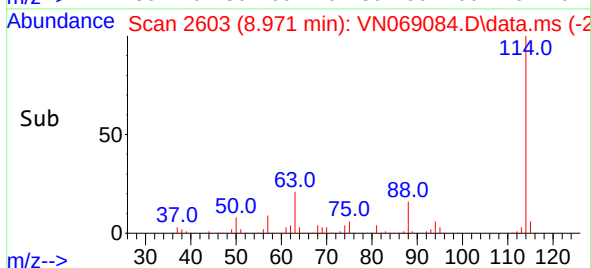
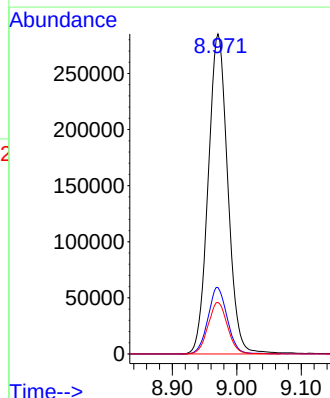
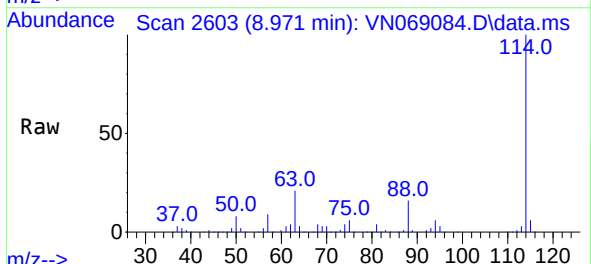
Tgt Ion: 65 Resp: 225990
Ion Ratio Lower Upper
65 100
67 52.3 0.0 103.8

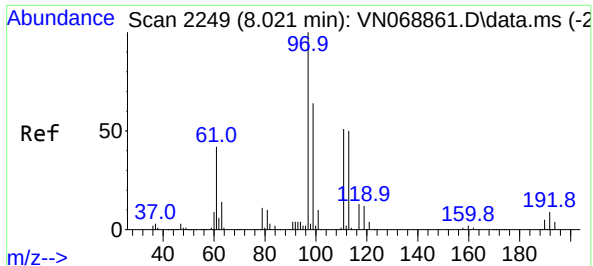


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN069084.D
Acq: 21 Oct 2021 13:31

Tgt Ion: 114 Resp: 601183
Ion Ratio Lower Upper
114 100
63 20.8 0.0 42.6
88 16.1 0.0 32.0

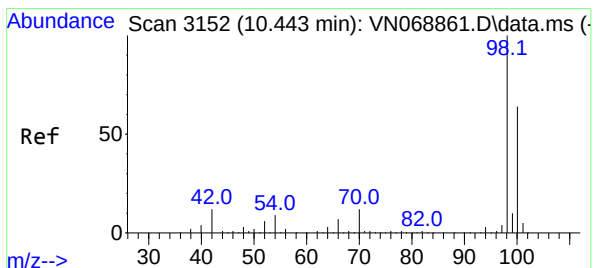
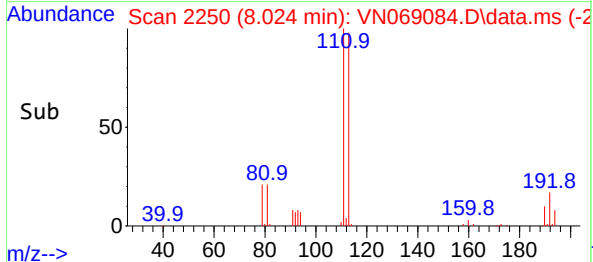
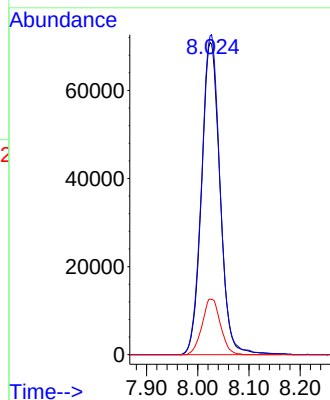
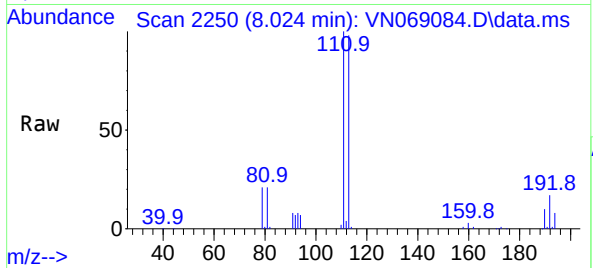




#35
Dibromofluoromethane
Concen: 50.708 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN069084.D
Acq: 21 Oct 2021 13:31

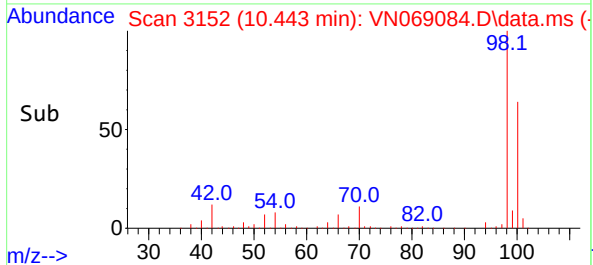
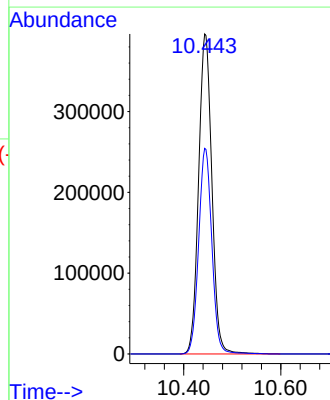
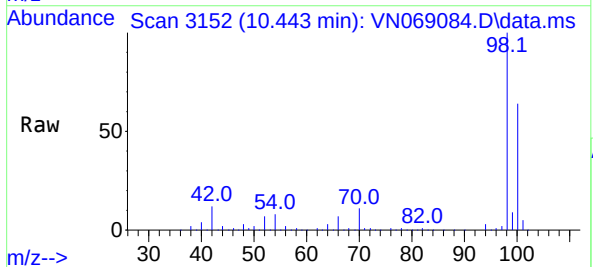
Instrument :
MSVOA_N
ClientSampled :
143

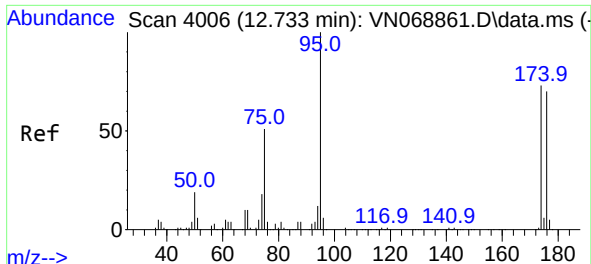
Tgt Ion:113 Resp: 177363
Ion Ratio Lower Upper
113 100
111 102.5 83.2 124.8
192 17.7 15.0 22.4



#50
Toluene-d8
Concen: 53.576 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN069084.D
Acq: 21 Oct 2021 13:31

Tgt Ion: 98 Resp: 749791
Ion Ratio Lower Upper
98 100
100 63.8 51.5 77.3

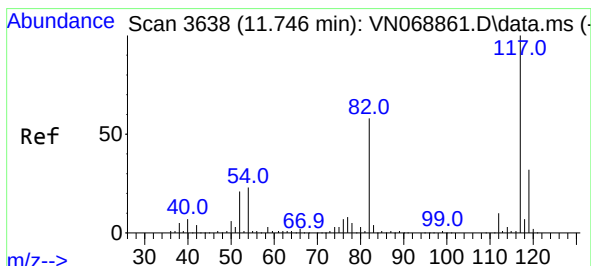
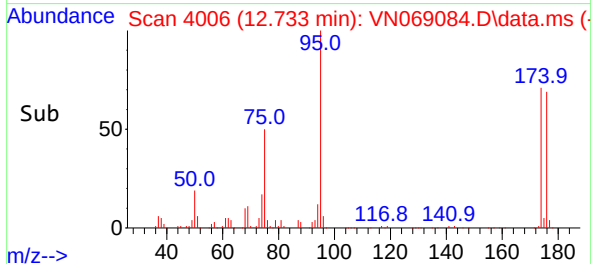
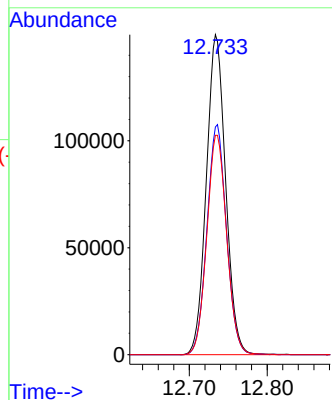
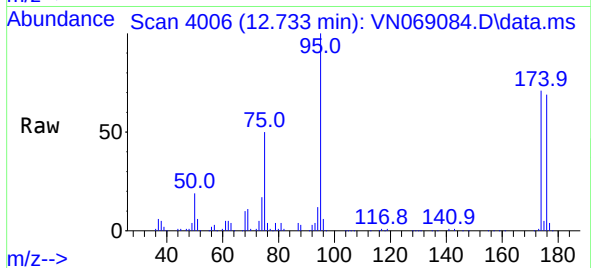




#62
4-Bromofluorobenzene
Concen: 48.857 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN069084.D
Acq: 21 Oct 2021 13:31

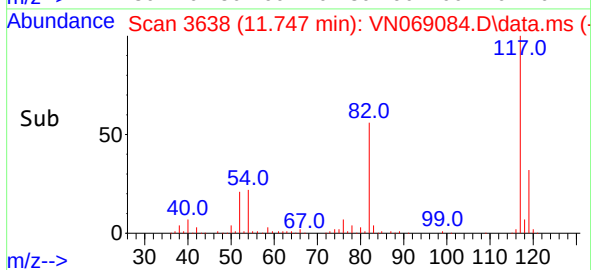
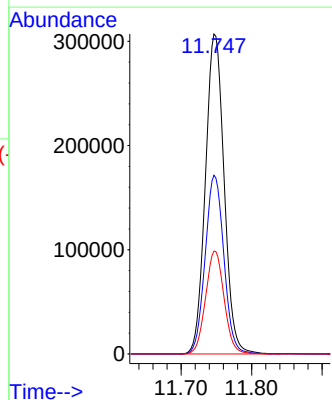
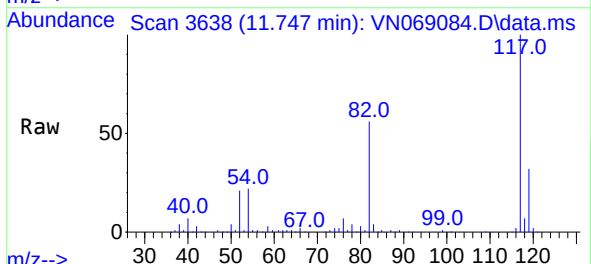
Instrument :
MSVOA_N
ClientSampled :
143

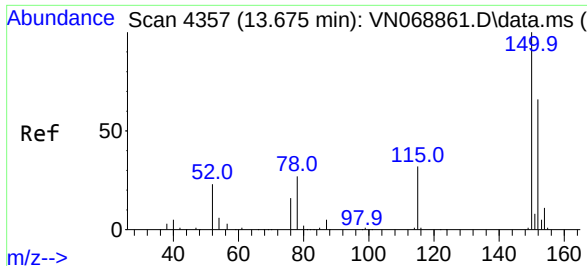
Tgt Ion: 95 Resp: 257970
Ion Ratio Lower Upper
95 100
174 72.6 0.0 144.8
176 70.6 0.0 140.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN069084.D
Acq: 21 Oct 2021 13:31

Tgt Ion: 117 Resp: 566604
Ion Ratio Lower Upper
117 100
82 55.9 46.4 69.6
119 32.1 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: VN069084.D
Acq: 21 Oct 2021 13:31

Instrument :
MSVOA_N
ClientSampleId :
143

Tgt Ion:152 Resp: 199692
Ion Ratio Lower Upper
152 100
115 63.5 31.4 94.3
150 160.6 0.0 351.0

