

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012422\
 Data File : VN070747.D
 Acq On : 24 Jan 2022 11:11
 Operator : JC/MD
 Sample : VN0124WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0124WBL01

Quant Time: Jan 24 23:28:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1024281	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1624825	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1426518	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	518531	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	675261	46.000	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.000%
35) Dibromofluoromethane	8.019	113	468840	46.517	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.040%
50) Toluene-d8	10.440	98	1988681	46.837	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	93.680%
62) 4-Bromofluorobenzene	12.731	95	700709	46.312	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	92.620%

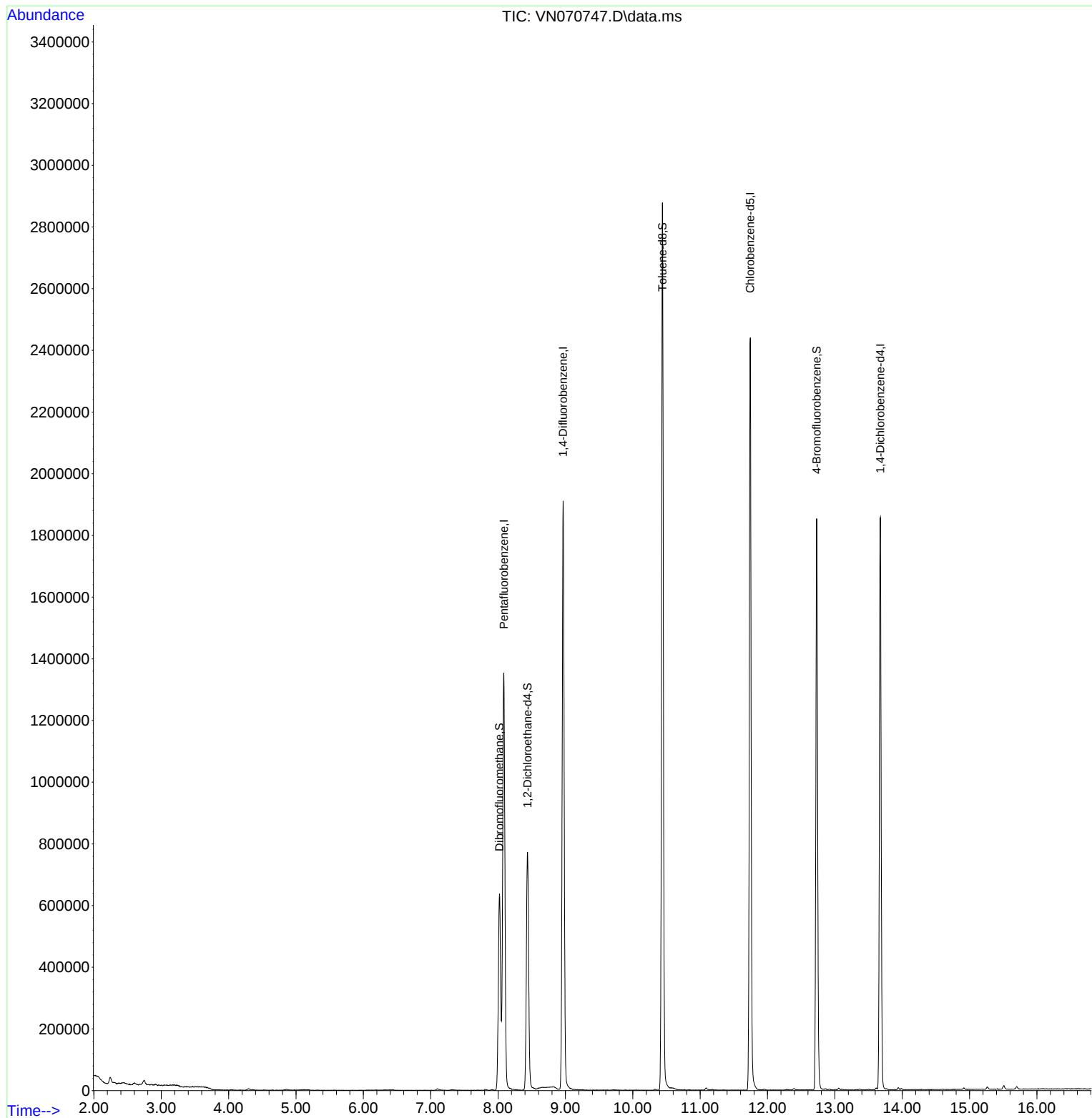
Target Compounds	Qvalue

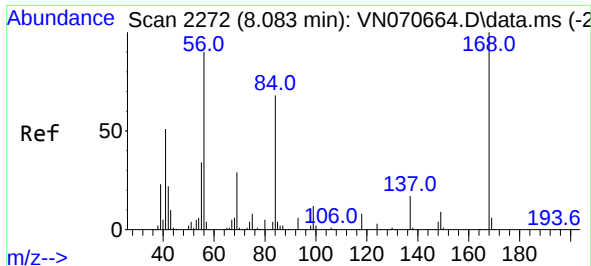
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012422\
Data File : VN070747.D
Acq On : 24 Jan 2022 11:11
Operator : JC/MD
Sample : VN0124WBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0124WBL01

Quant Time: Jan 24 23:28:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 2022
Response via : Initial Calibration

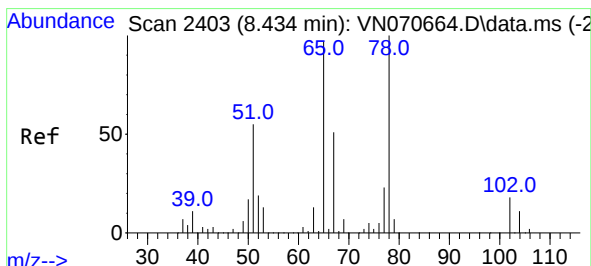
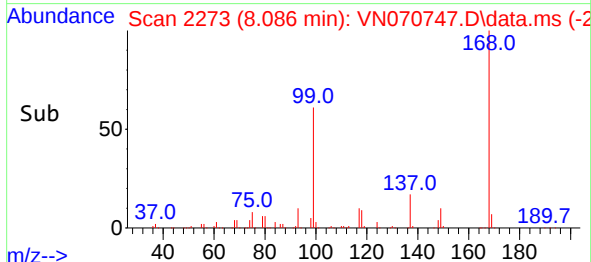
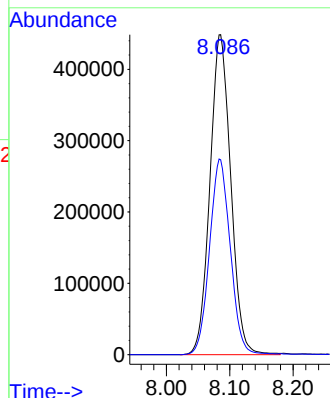
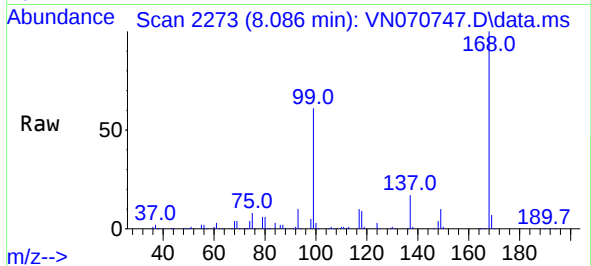




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN070747.D
Acq: 24 Jan 2022 11:11

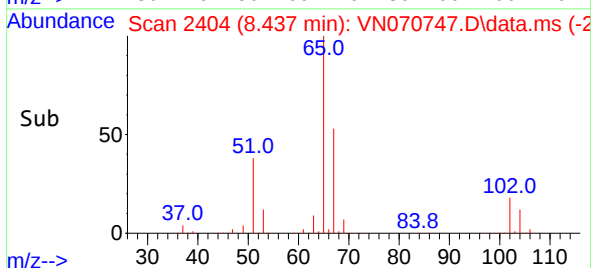
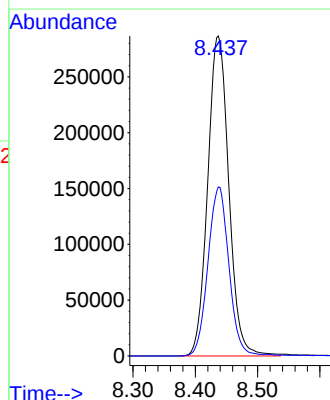
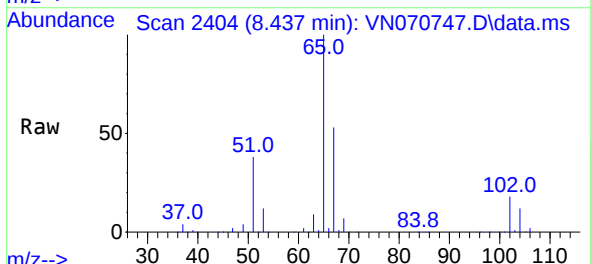
Instrument :
MSVOA_N
ClientSampleId :
VN0124WBL01

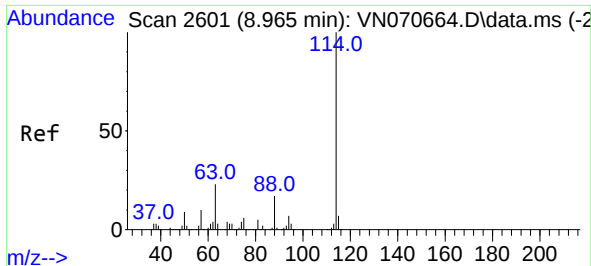
Tgt Ion:168 Resp: 1024281
Ion Ratio Lower Upper
168 100
99 60.9 41.3 61.9



#33
1,2-Dichloroethane-d4
Concen: 46.000 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.003 min
Lab File: VN070747.D
Acq: 24 Jan 2022 11:11

Tgt Ion: 65 Resp: 675261
Ion Ratio Lower Upper
65 100
67 52.2 0.0 103.0

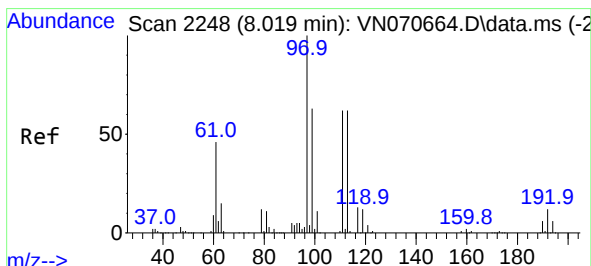
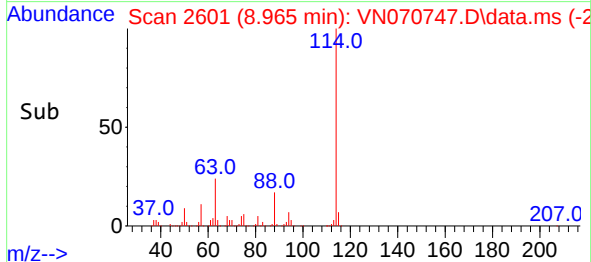
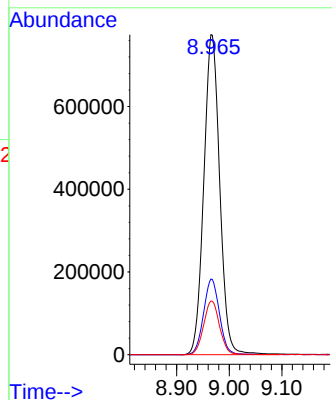
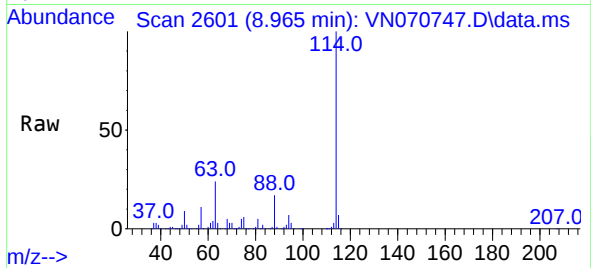




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. 0.000 min
Lab File: VN070747.D
Acq: 24 Jan 2022 11:11

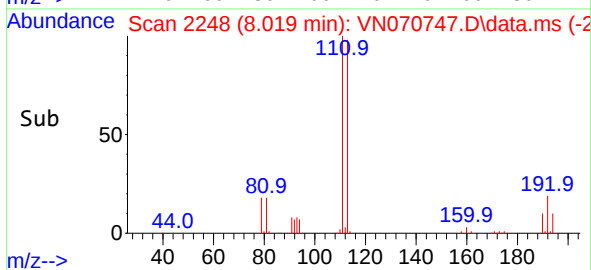
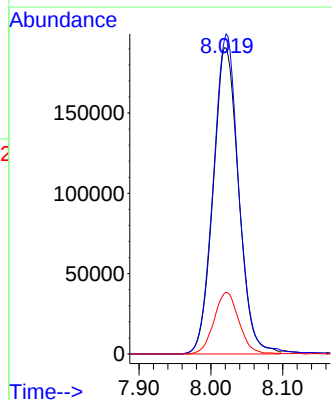
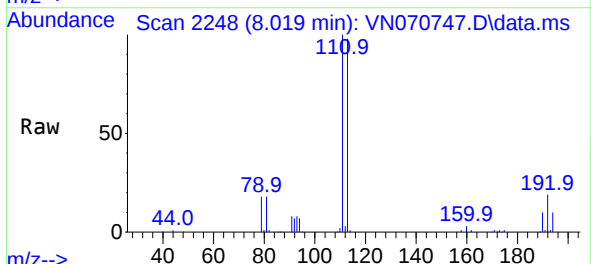
Instrument :
MSVOA_N
ClientSampleId :
VN0124WBL01

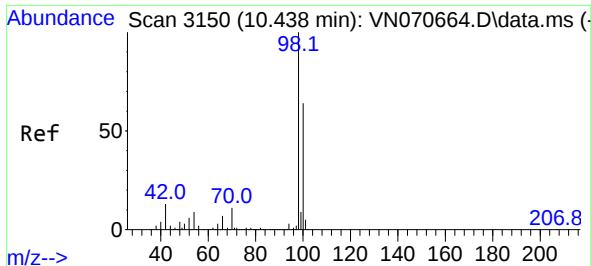
Tgt Ion:114 Resp: 1624825
Ion Ratio Lower Upper
114 100
63 23.7 0.0 37.8
88 16.7 0.0 27.4



#35
Dibromofluoromethane
Concen: 46.517 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.000 min
Lab File: VN070747.D
Acq: 24 Jan 2022 11:11

Tgt Ion:113 Resp: 468840
Ion Ratio Lower Upper
113 100
111 104.3 82.2 123.2
192 19.7 16.9 25.3

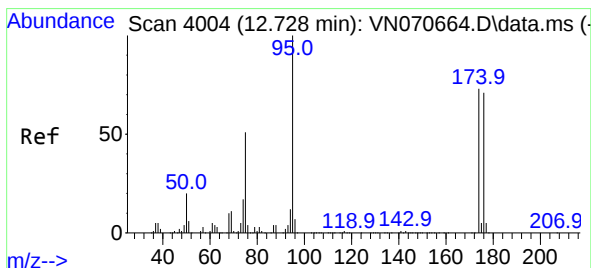
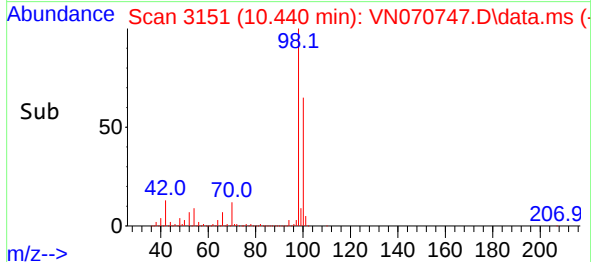
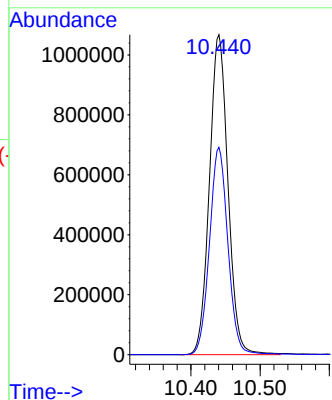
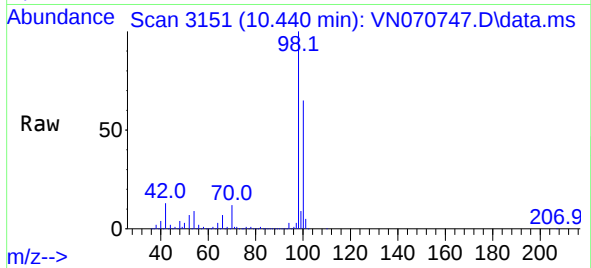




#50
Toluene-d8
Concen: 46.837 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.002 min
Lab File: VN070747.D
Acq: 24 Jan 2022 11:11

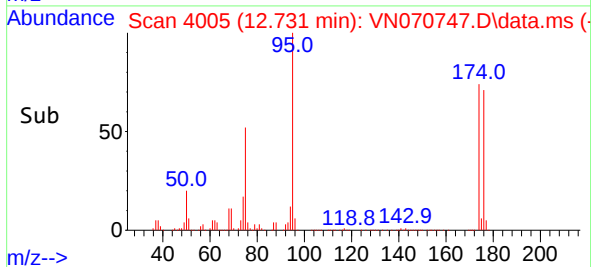
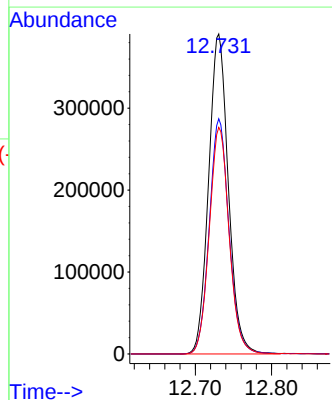
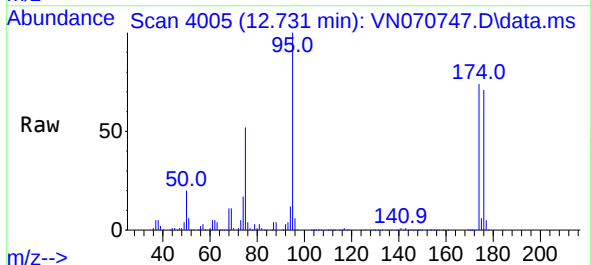
Instrument :
MSVOA_N
ClientSampleId :
VN0124WBL01

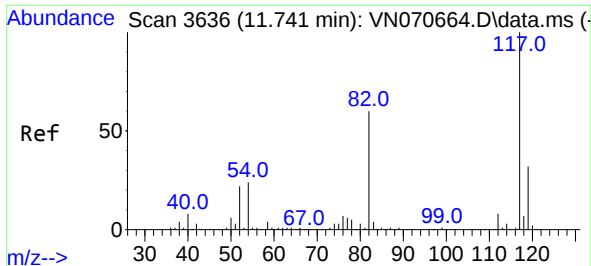
Tgt Ion: 98 Resp: 1988681
Ion Ratio Lower Upper
98 100
100 64.4 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 46.312 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.003 min
Lab File: VN070747.D
Acq: 24 Jan 2022 11:11

Tgt Ion: 95 Resp: 700709
Ion Ratio Lower Upper
95 100
174 73.7 0.0 187.2
176 71.3 0.0 181.4

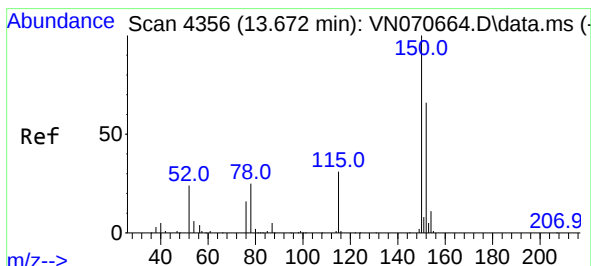
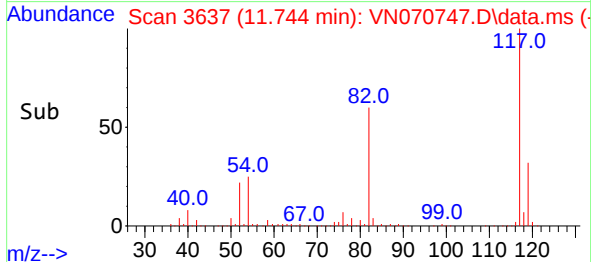
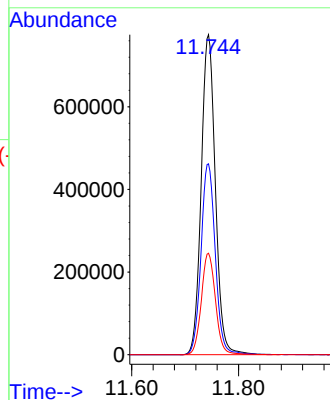
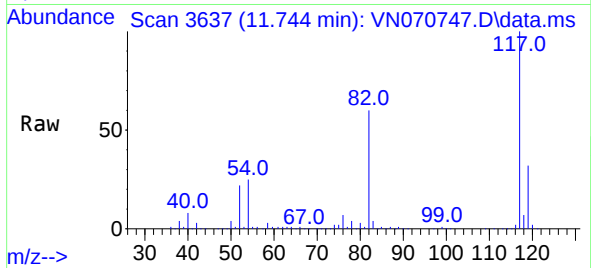




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3636
Delta R.T. 0.003 min
Lab File: VN070747.D
Acq: 24 Jan 2022 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0124WBL01

Tgt Ion:117 Resp: 1426518
Ion Ratio Lower Upper
117 100
82 59.7 42.4 63.6
119 31.7 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.003 min
Lab File: VN070747.D
Acq: 24 Jan 2022 11:11

Tgt Ion:152 Resp: 518531
Ion Ratio Lower Upper
152 100
115 61.4 27.5 82.5
150 157.9 0.0 344.4

