

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010622\
 Data File : VN070514.D
 Acq On : 6 Jan 2022 13:05
 Operator : JC/MD
 Sample : N1047-05
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FB-010522

Quant Time: Jan 08 01:37:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

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

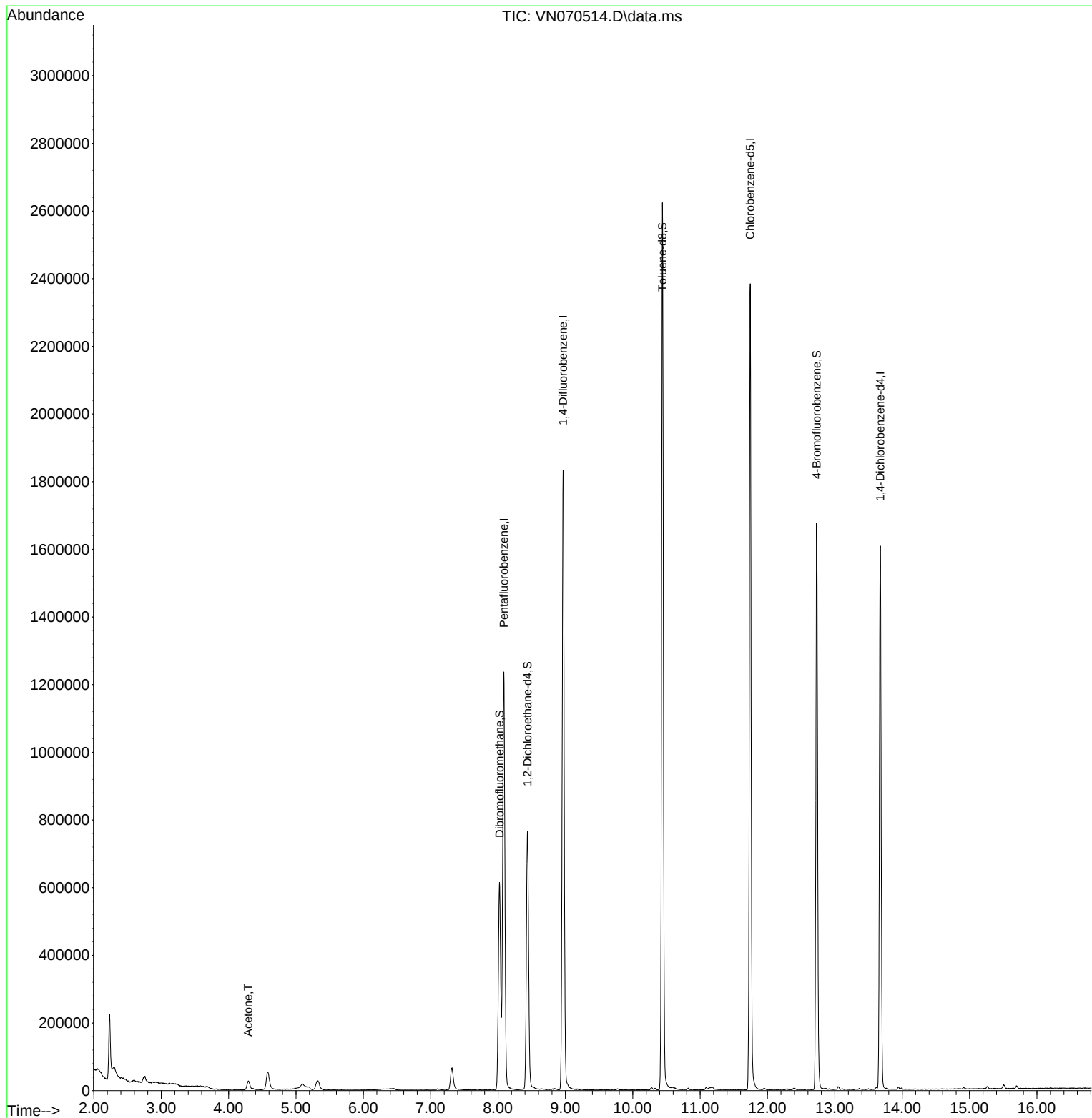
Internal Standards						
1) Pentafluorobenzene	8.086	168	959293	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1570658	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1390585	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	456966	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	639513	46.366	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.740%		
35) Dibromofluoromethane	8.021	113	457564	48.148	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.300%		
50) Toluene-d8	10.440	98	1817276	46.811	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	93.620%		
62) 4-Bromofluorobenzene	12.731	95	624373	44.529	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	89.060%		
Target Compounds						
16) Acetone	4.291	43	46371	5.179	ug/l	Qvalue 96

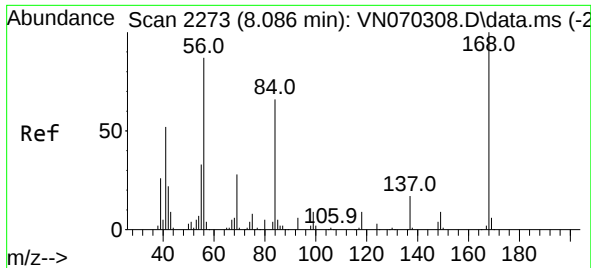
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010622\
Data File : VN070514.D
Acq On : 6 Jan 2022 13:05
Operator : JC/MD
Sample : N1047-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FB-010522

Quant Time: Jan 08 01:37:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

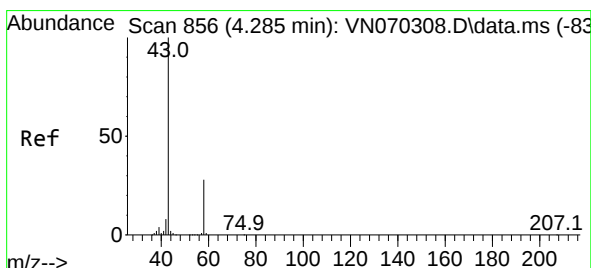
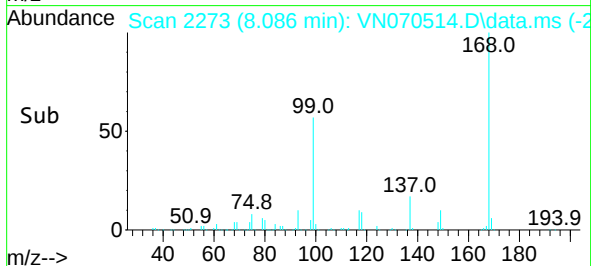
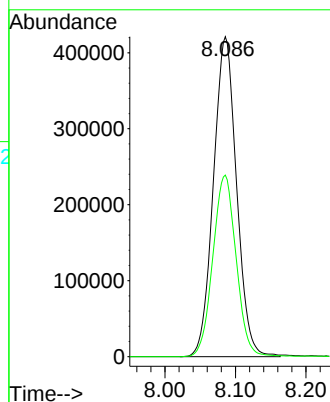
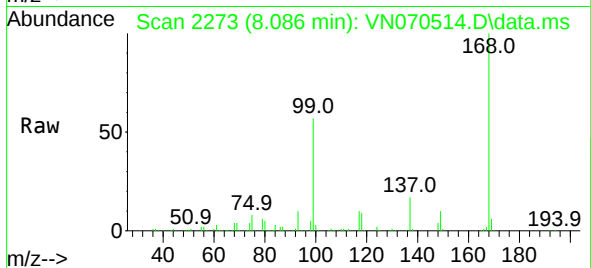




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070514.D
Acq: 6 Jan 2022 13:05

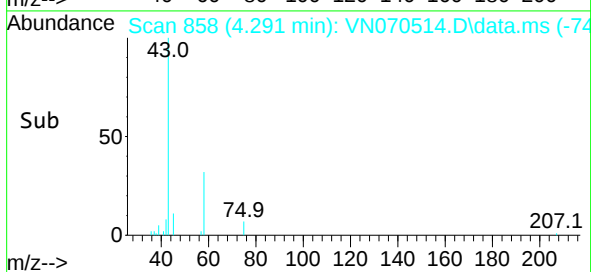
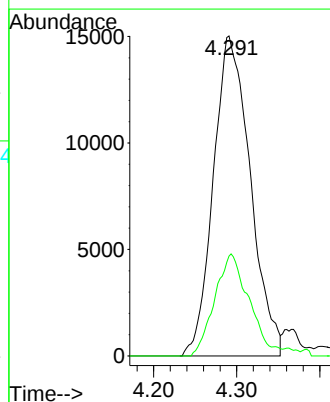
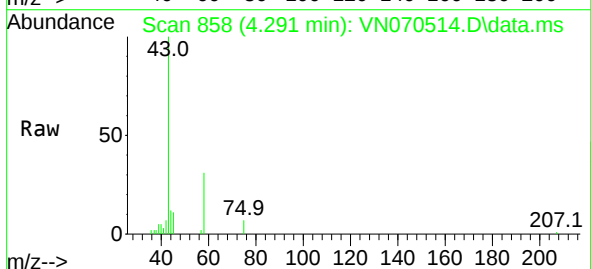
Instrument :
MSVOA_N
ClientSampleId :
FB-010522

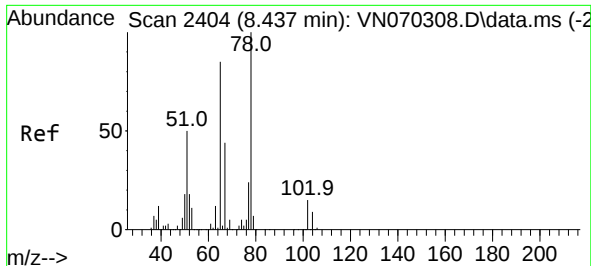
Tgt Ion:168 Resp: 959293
Ion Ratio Lower Upper
168 100
99 56.7 41.3 61.9



#16
Acetone
Concen: 5.179 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.006 min
Lab File: VN070514.D
Acq: 6 Jan 2022 13:05

Tgt Ion: 43 Resp: 46371
Ion Ratio Lower Upper
43 100
58 31.2 23.1 34.7





#33

1,2-Dichloroethane-d4

Concen: 46.366 ug/l

RT: 8.437 min Scan# 2404

Delta R.T. -0.000 min

Lab File: VN070514.D

Acq: 6 Jan 2022 13:05

Instrument :

MSVOA_N

ClientSampleId :

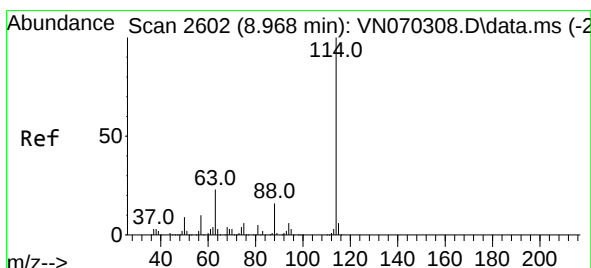
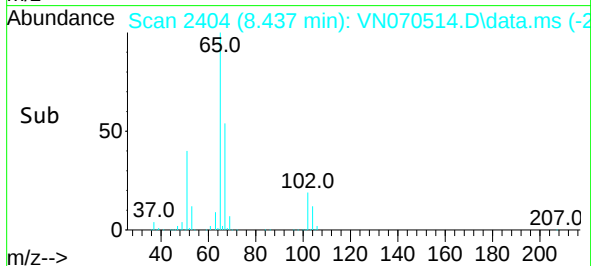
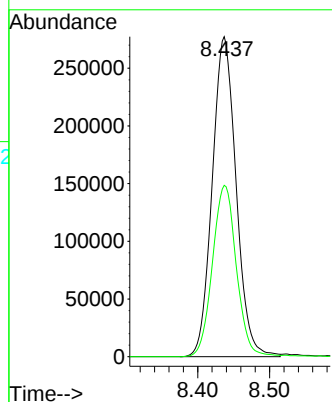
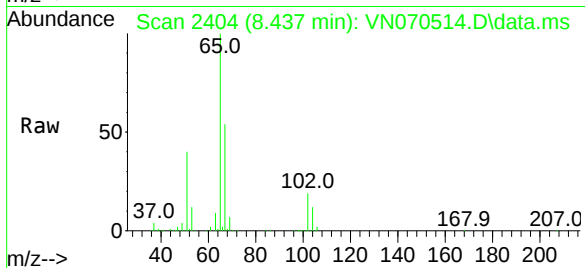
FB-010522

Tgt Ion: 65 Resp: 639513

Ion Ratio Lower Upper

65 100

67 53.5 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.965 min Scan# 2601

Delta R.T. -0.003 min

Lab File: VN070514.D

Acq: 6 Jan 2022 13:05

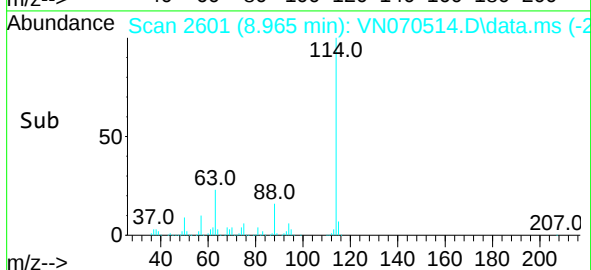
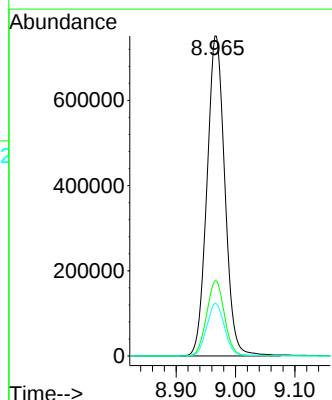
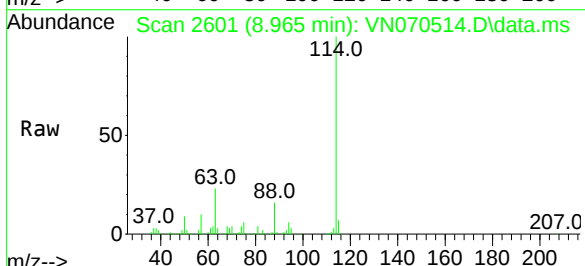
Tgt Ion: 114 Resp: 1570658

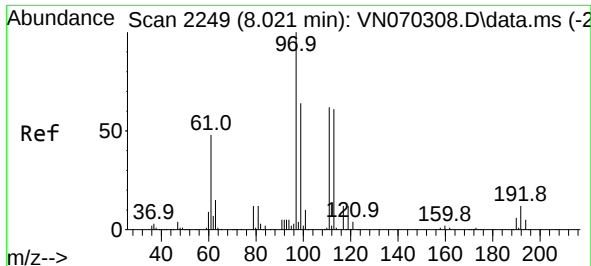
Ion Ratio Lower Upper

114 100

63 23.5 0.0 37.8

88 16.5 0.0 27.4

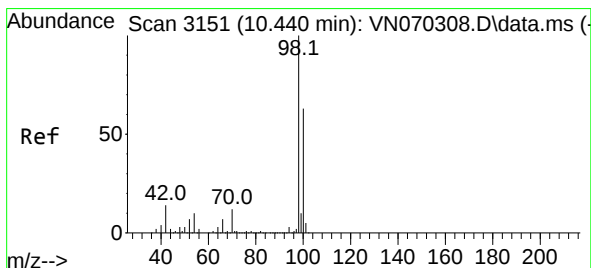
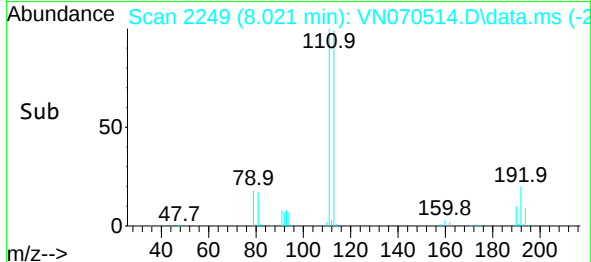
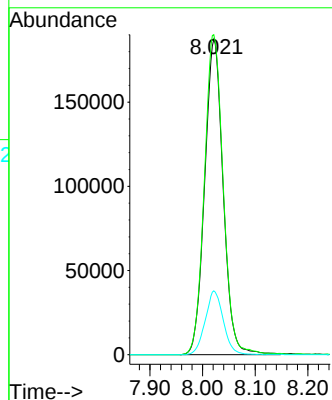
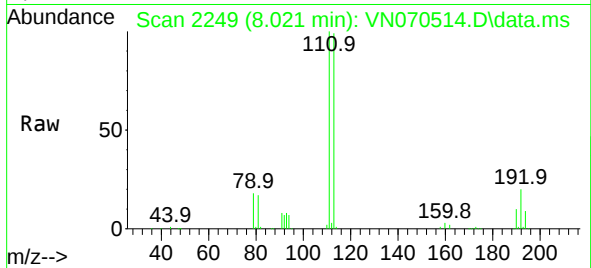




#35
Dibromofluoromethane
Concen: 48.148 ug/l
RT: 8.021 min Scan# 211
Delta R.T. 0.000 min
Lab File: VN070514.D
Acq: 6 Jan 2022 13:05

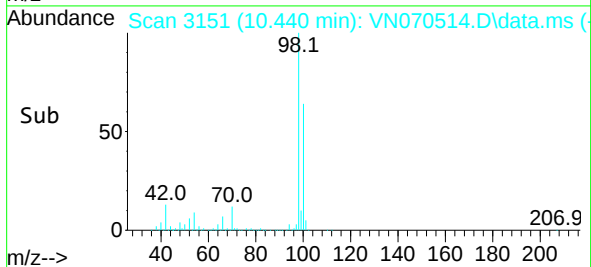
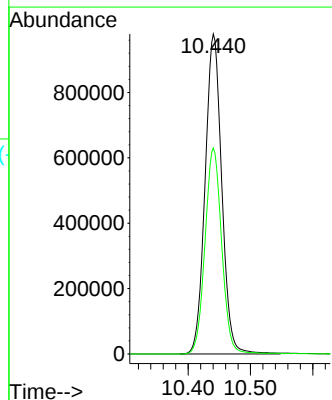
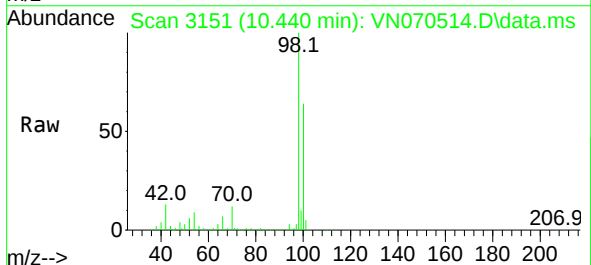
Instrument :
MSVOA_N
ClientSampleId :
FB-010522

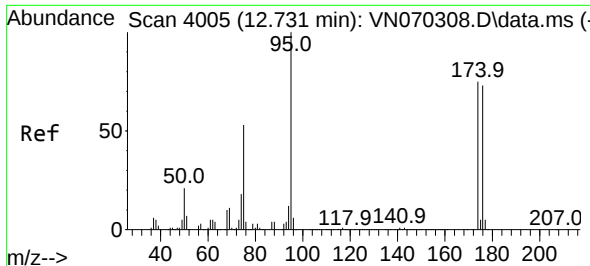
Tgt Ion:113 Resp: 457564
Ion Ratio Lower Upper
113 100
111 103.0 82.2 123.2
192 19.8 16.9 25.3



#50
Toluene-d8
Concen: 46.811 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VN070514.D
Acq: 6 Jan 2022 13:05

Tgt Ion: 98 Resp: 1817276
Ion Ratio Lower Upper
98 100
100 64.4 50.4 75.6

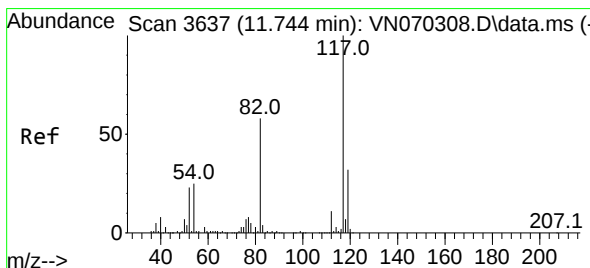
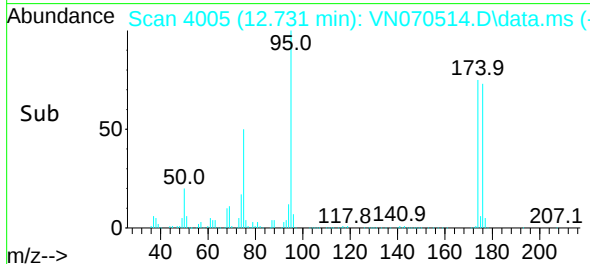
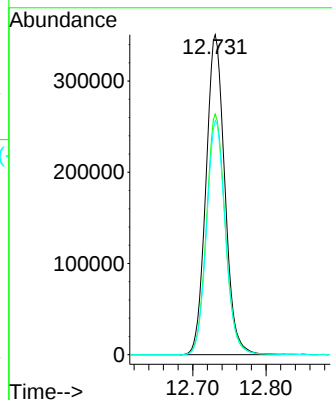
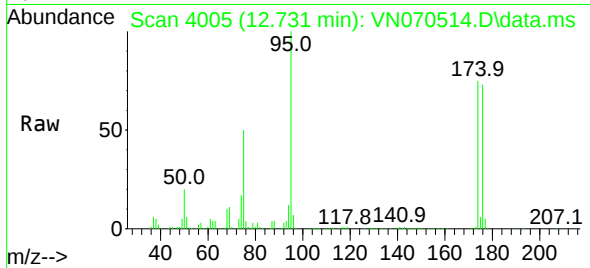




#62
4-Bromofluorobenzene
Concen: 44.529 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070514.D
Acq: 6 Jan 2022 13:05

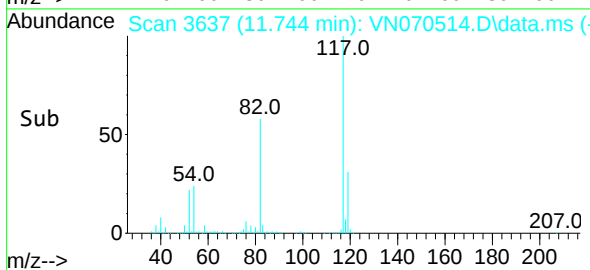
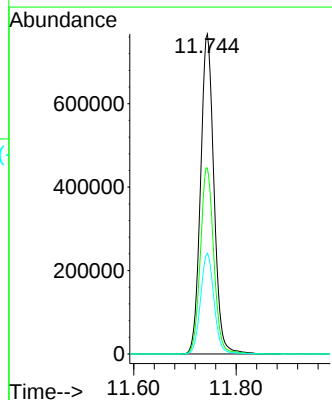
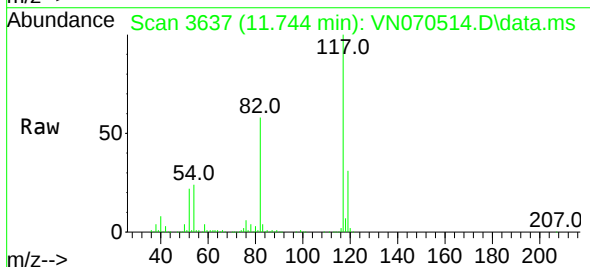
Instrument :
MSVOA_N
ClientSampleId :
FB-010522

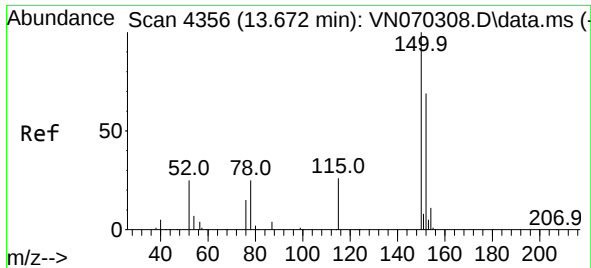
Tgt Ion: 95 Resp: 624373
Ion Ratio Lower Upper
95 100
174 75.6 0.0 187.2
176 73.2 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. -0.000 min
Lab File: VN070514.D
Acq: 6 Jan 2022 13:05

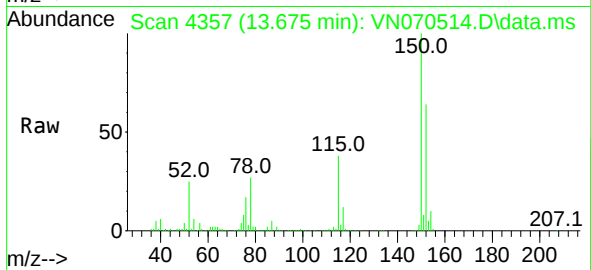
Tgt Ion: 117 Resp: 1390585
Ion Ratio Lower Upper
117 100
82 58.1 42.4 63.6
119 31.5 25.4 38.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.675 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: VN070514.D
 Acq: 6 Jan 2022 13:05

Instrument :
 MSVOA_N
 ClientSampleId :
 FB-010522



Tgt Ion:152 Resp: 456966
 Ion Ratio Lower Upper
 152 100
 115 60.3 27.5 82.5
 150 157.3 0.0 344.4

