

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042222\
 Data File : VN072169.D
 Acq On : 22 Apr 2022 20:12
 Operator : JC\MD
 Sample : N2524-01 50X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 33659

Quant Time: Apr 23 03:24:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

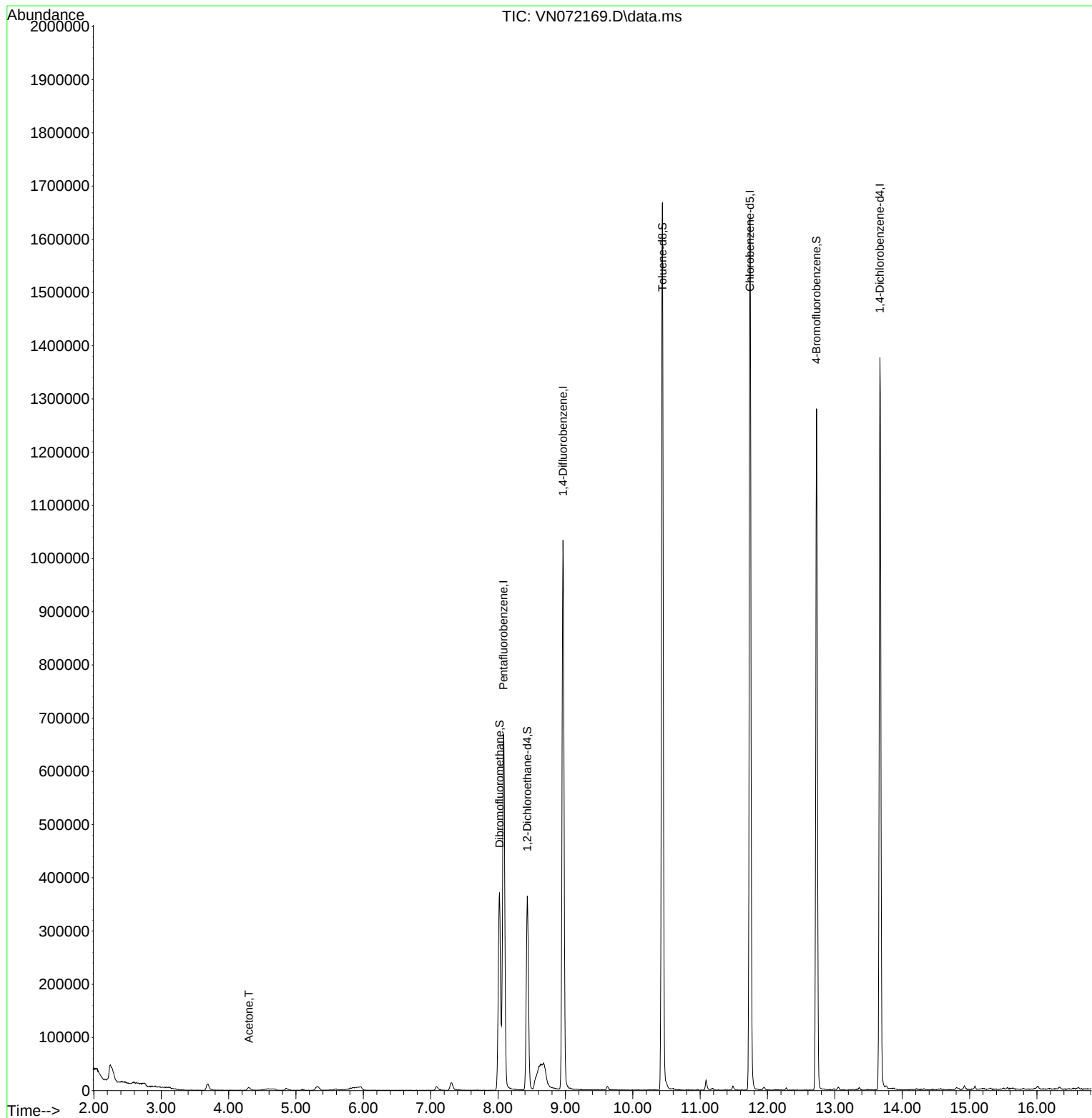
Internal Standards						
1) Pentafluorobenzene	8.080	168	577578	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	992645	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1060745	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	423110	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	300660	45.598	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.200%
35) Dibromofluoromethane	8.022	113	276470	47.331	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.660%
50) Toluene-d8	10.439	98	1232780	51.592	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.180%
62) 4-Bromofluorobenzene	12.727	95	452501	58.554	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	117.100%
Target Compounds						
16) Acetone	4.298	43	7237	2.568	ug/l	Qvalue # 82

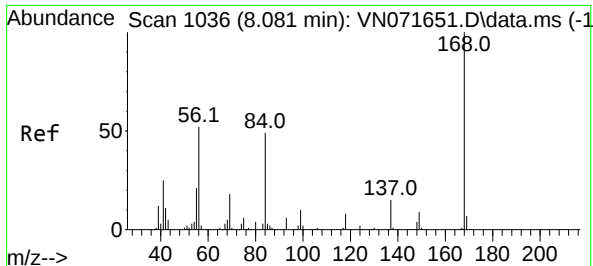
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042222\
Data File : VN072169.D
Acq On : 22 Apr 2022 20:12
Operator : JC\MD
Sample : N2524-01 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
33659

Quant Time: Apr 23 03:24:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

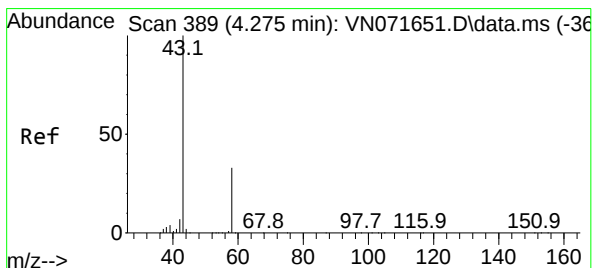
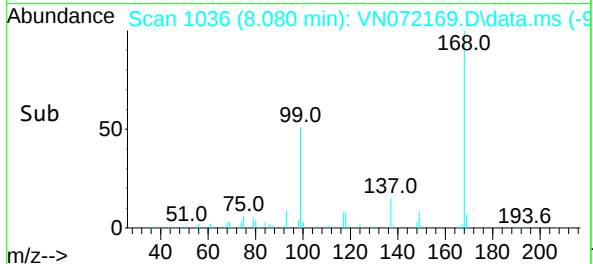
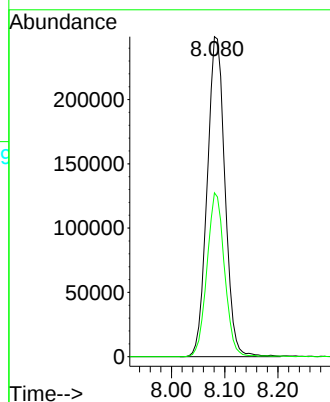
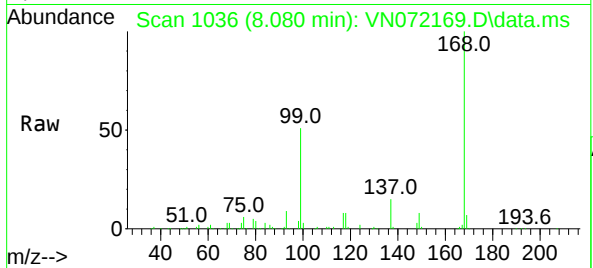




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 1
Delta R.T. -0.001 min
Lab File: VN072169.D
Acq: 22 Apr 2022 20:12

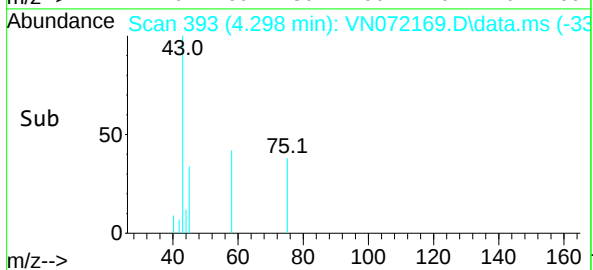
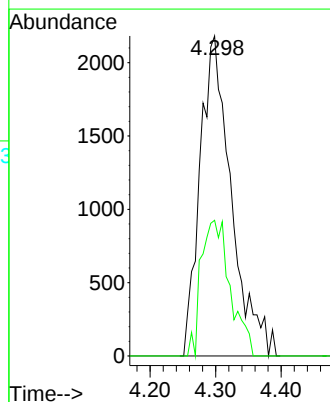
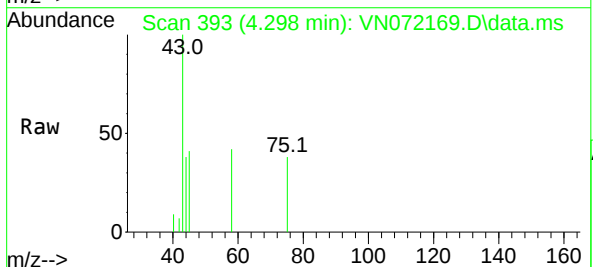
Instrument :
MSVOA_N
ClientSampleId :
33659

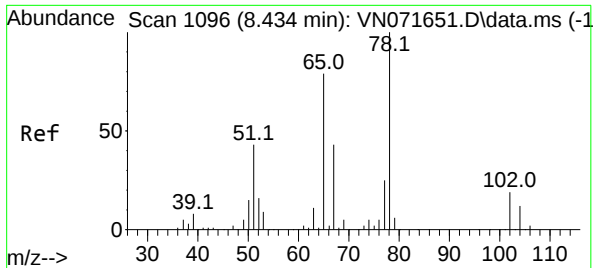
Tgt Ion:168 Resp: 577578
Ion Ratio Lower Upper
168 100
99 51.2 42.3 63.5



#16
Acetone
Concen: 2.568 ug/l
RT: 4.298 min Scan# 393
Delta R.T. 0.023 min
Lab File: VN072169.D
Acq: 22 Apr 2022 20:12

Tgt Ion: 43 Resp: 7237
Ion Ratio Lower Upper
43 100
58 42.4 26.0 39.0#

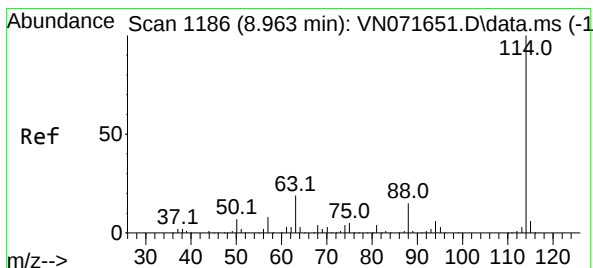
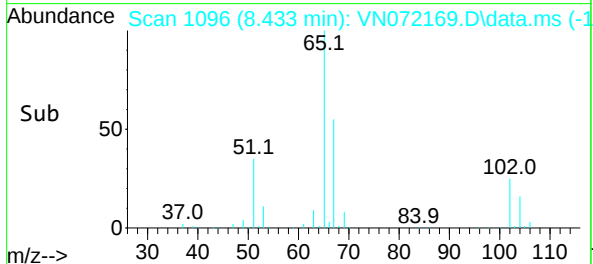
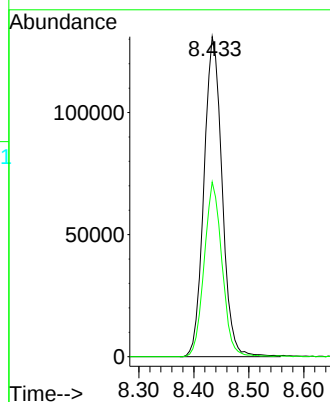
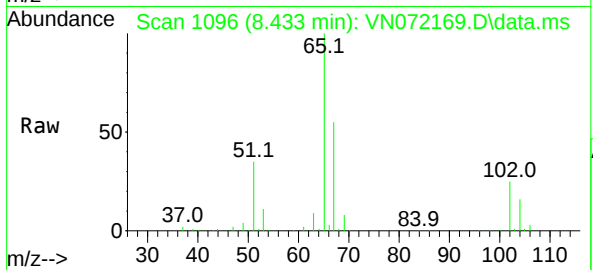




#33
 1,2-Dichloroethane-d4
 Concen: 45.598 ug/l
 RT: 8.433 min Scan# 1106
 Delta R.T. -0.001 min
 Lab File: VN072169.D
 Acq: 22 Apr 2022 20:12

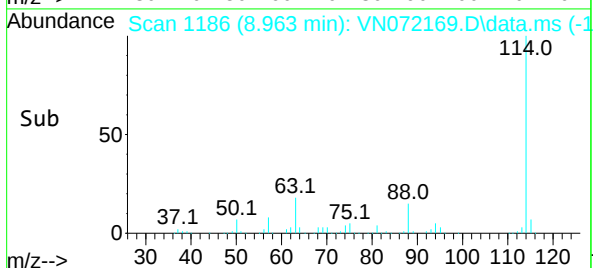
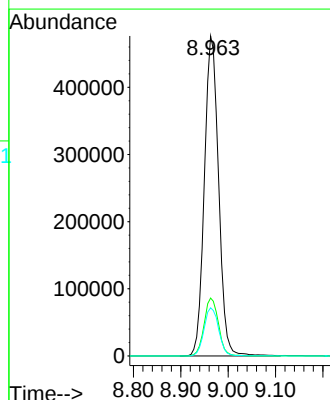
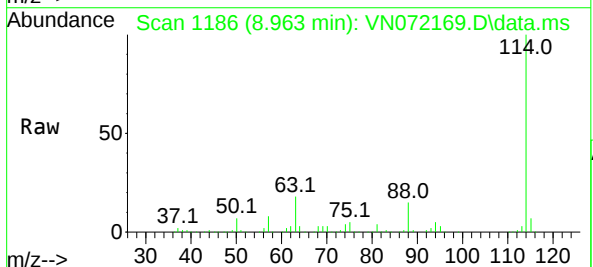
Instrument :
 MSVOA_N
 ClientSampleId :
 33659

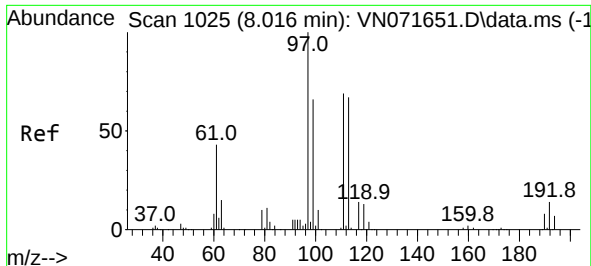
Tgt Ion: 65 Resp: 300660
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.963 min Scan# 1186
 Delta R.T. -0.000 min
 Lab File: VN072169.D
 Acq: 22 Apr 2022 20:12

Tgt Ion: 114 Resp: 992645
 Ion Ratio Lower Upper
 114 100
 63 18.1 0.0 40.0
 88 15.0 0.0 32.6





#35

Dibromofluoromethane

Concen: 47.331 ug/l

RT: 8.022 min Scan# 110

Delta R.T. 0.006 min

Lab File: VN072169.D

Acq: 22 Apr 2022 20:12

Instrument :

MSVOA_N

ClientSampleId :

33659

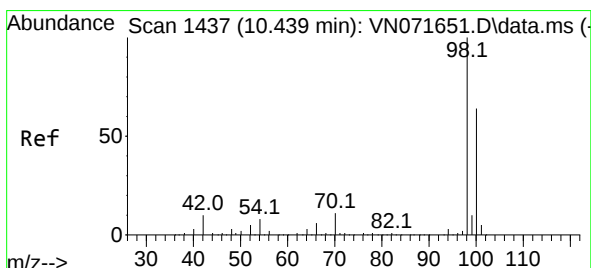
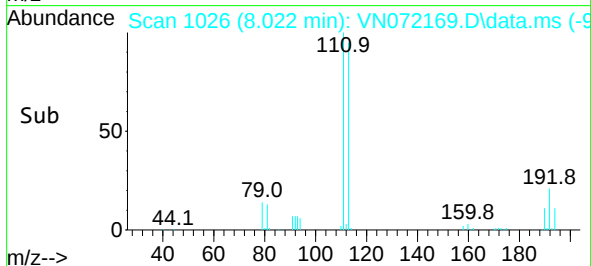
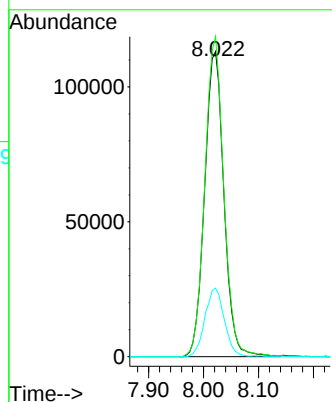
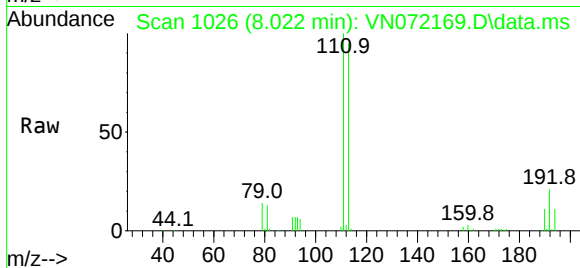
Tgt Ion:113 Resp: 276470

Ion Ratio Lower Upper

113 100

111 103.2 81.4 122.0

192 22.5 17.0 25.6



#50

Toluene-d8

Concen: 51.592 ug/l

RT: 10.439 min Scan# 1437

Delta R.T. 0.000 min

Lab File: VN072169.D

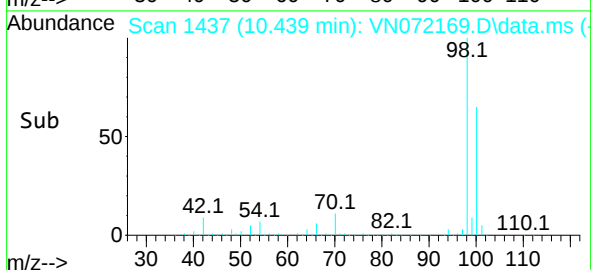
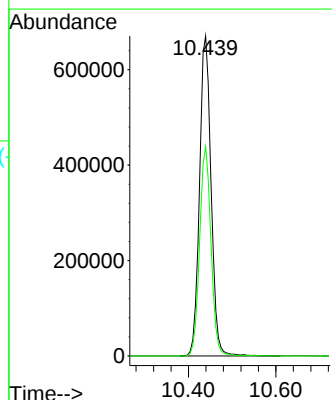
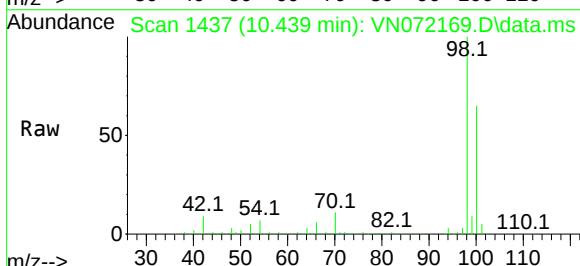
Acq: 22 Apr 2022 20:12

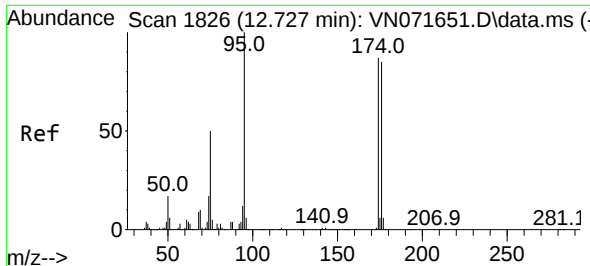
Tgt Ion: 98 Resp: 1232780

Ion Ratio Lower Upper

98 100

100 64.5 52.6 78.8

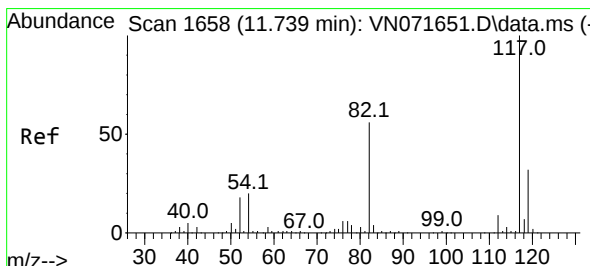
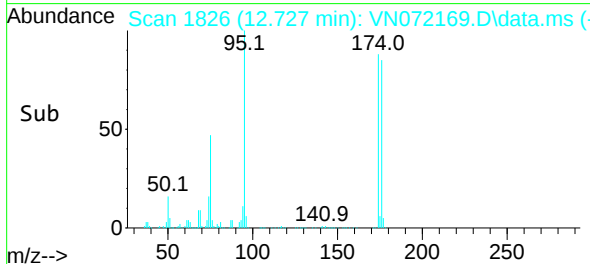
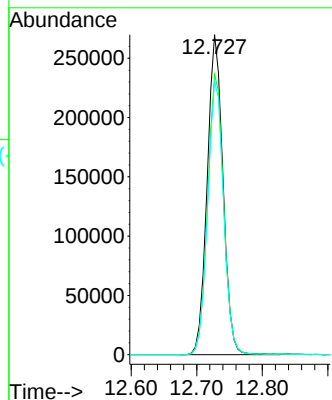
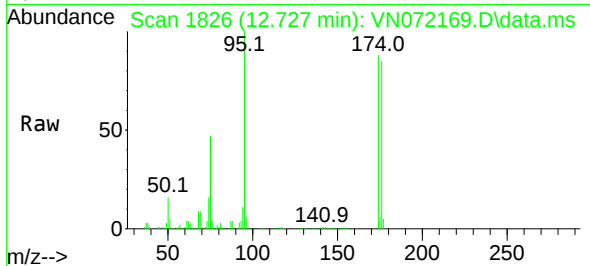




#62
4-Bromofluorobenzene
Concen: 58.554 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072169.D
Acq: 22 Apr 2022 20:12

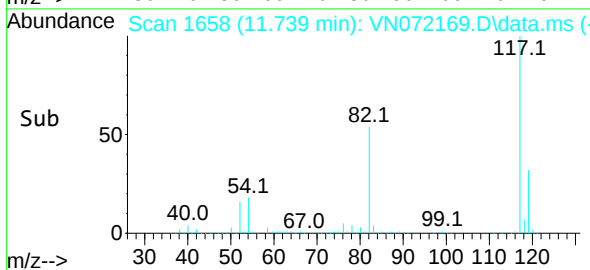
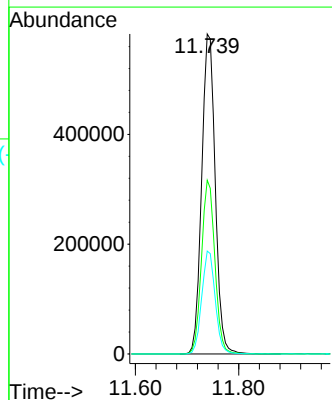
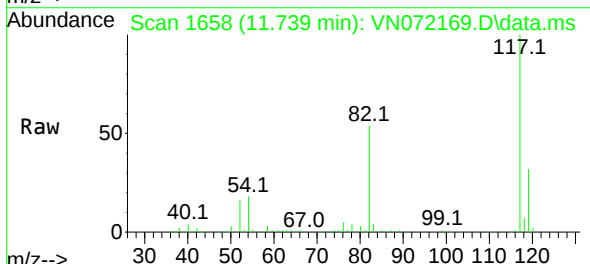
Instrument :
MSVOA_N
ClientSampleId :
33659

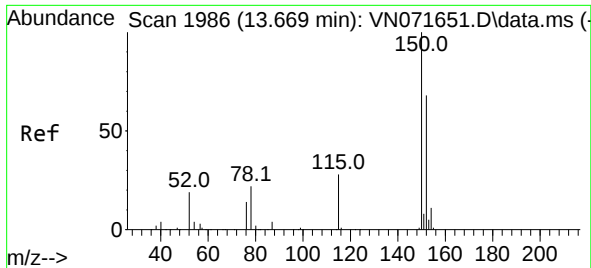
Tgt Ion: 95 Resp: 452501
Ion Ratio Lower Upper
95 100
174 88.7 0.0 167.6
176 86.5 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072169.D
Acq: 22 Apr 2022 20:12

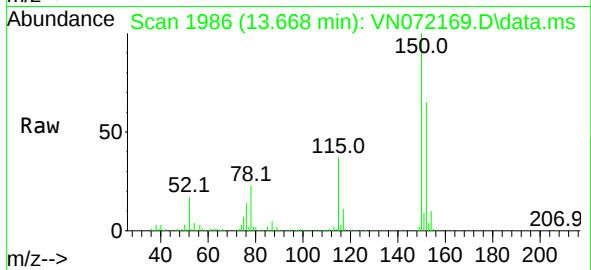
Tgt Ion: 117 Resp: 1060745
Ion Ratio Lower Upper
117 100
82 54.3 44.2 66.2
119 32.1 25.4 38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.668 min Scan# 1986
 Delta R.T. -0.001 min
 Lab File: VN072169.D
 Acq: 22 Apr 2022 20:12

Instrument :
 MSVOA_N
 ClientSampleId :
 33659



Tgt Ion:152 Resp: 423110
 Ion Ratio Lower Upper
 152 100
 115 56.0 28.9 86.7
 150 155.6 0.0 356.2

