

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040122\
 Data File : VN071758.D
 Acq On : 01 Apr 2022 17:19
 Operator : JC\MD
 Sample : N2090-08
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-52

Quant Time: Apr 02 00:55:54 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)

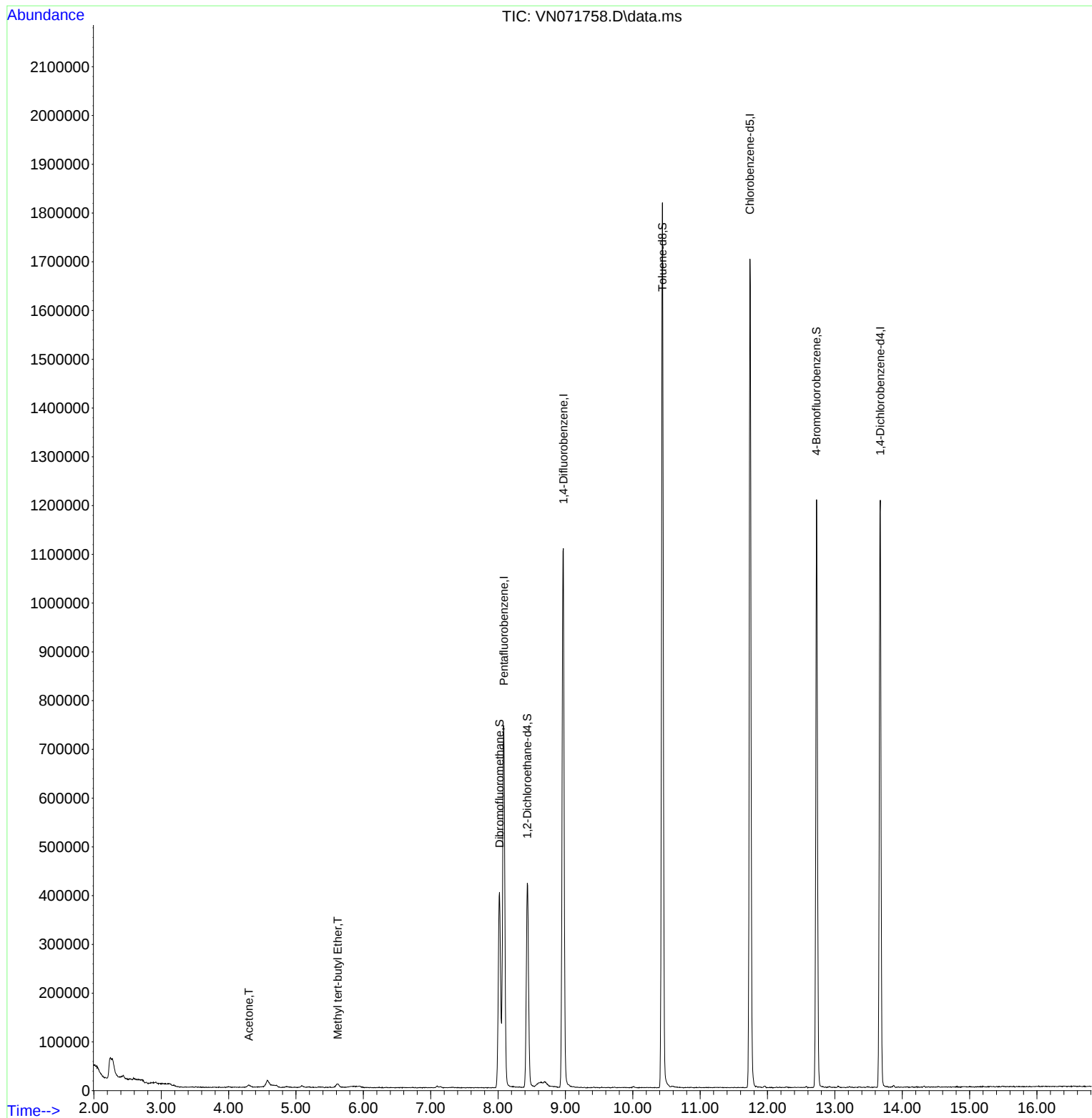
Internal Standards						
1) Pentafluorobenzene	8.086	168	616824	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.969	114	1058727	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1058320	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	361471	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	356637	50.646	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	101.300%
35) Dibromofluoromethane	8.022	113	299503	48.074	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.140%
50) Toluene-d8	10.439	98	1306370	51.259	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.520%
62) 4-Bromofluorobenzene	12.727	95	426138	51.701	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	103.400%
Target Compounds						
						Qvalue
16) Acetone	4.298	43	6996	2.325	ug/l	93
19) Methyl tert-butyl Ether	5.622	73	11616	0.614	ug/l	98

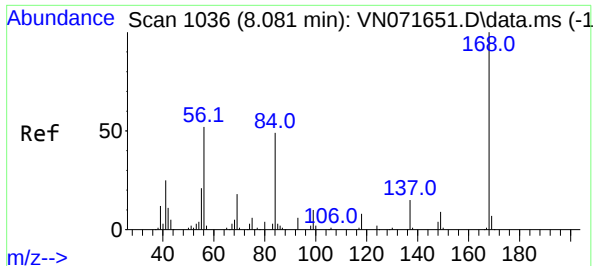
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040122\
Data File : VN071758.D
Acq On : 01 Apr 2022 17:19
Operator : JC\MD
Sample : N2090-08
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-52

Quant Time: Apr 02 00:55:54 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

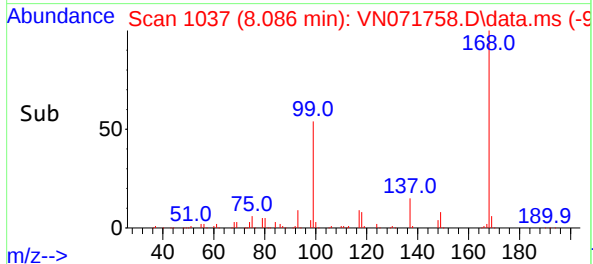
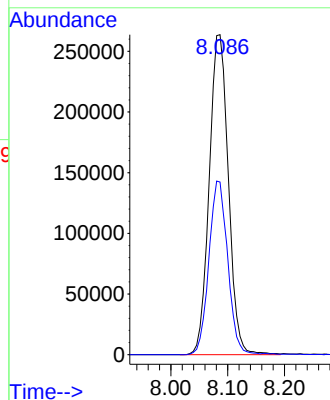
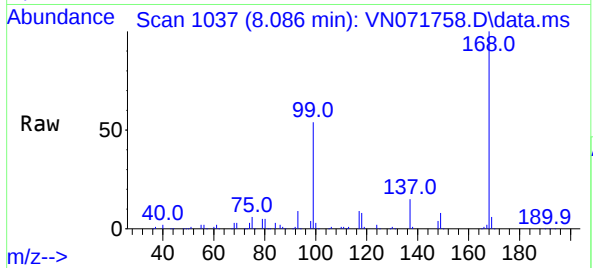




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 1036
Delta R.T. 0.005 min
Lab File: VN071758.D
Acq: 01 Apr 2022 17:19

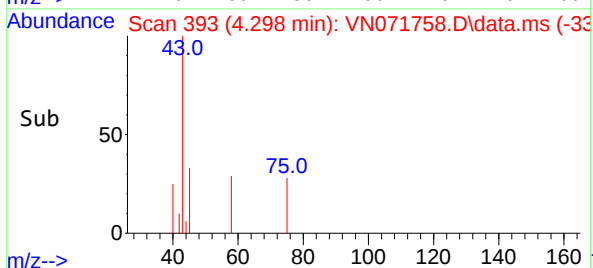
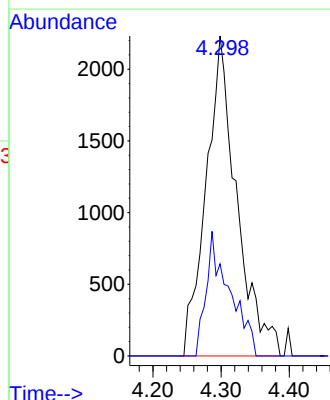
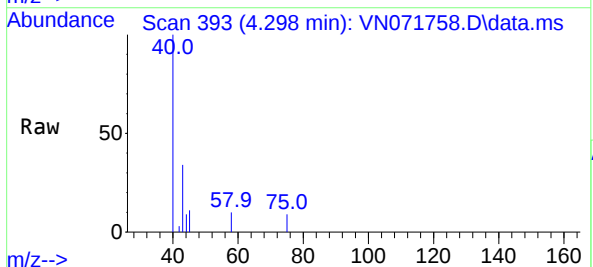
Instrument :
MSVOA_N
ClientSampleId :
MW-52

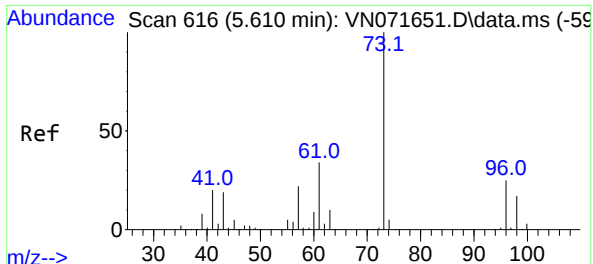
Tgt Ion:168 Resp: 616824
Ion Ratio Lower Upper
168 100
99 53.9 42.3 63.5



#16
Acetone
Concen: 2.325 ug/l
RT: 4.298 min Scan# 393
Delta R.T. 0.023 min
Lab File: VN071758.D
Acq: 01 Apr 2022 17:19

Tgt Ion: 43 Resp: 6996
Ion Ratio Lower Upper
43 100
58 28.8 26.0 39.0

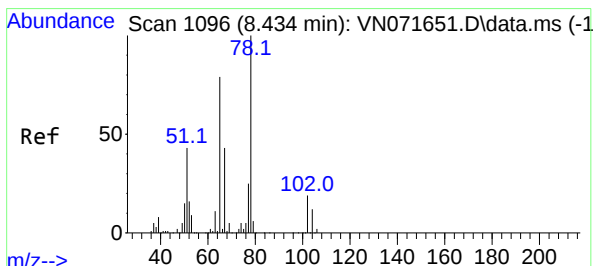
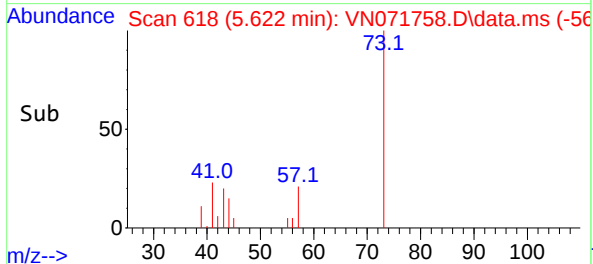
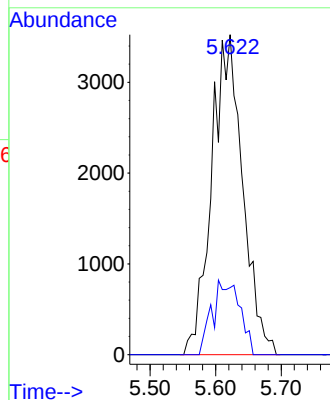
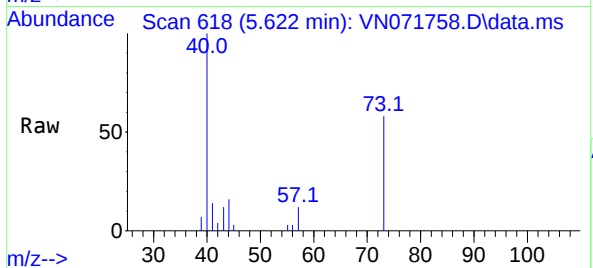




#19
Methyl tert-butyl Ether
Concen: 0.614 ug/l
RT: 5.622 min Scan# 616
Delta R.T. 0.012 min
Lab File: VN071758.D
Acq: 01 Apr 2022 17:19

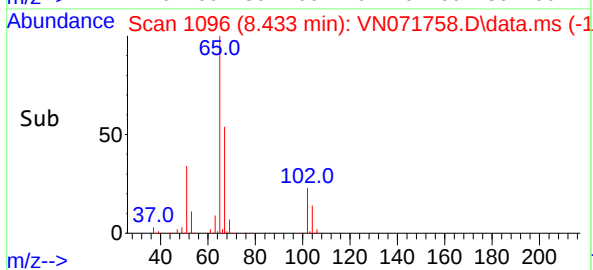
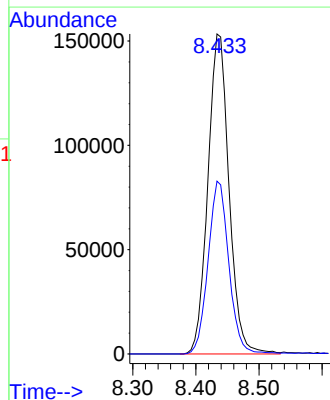
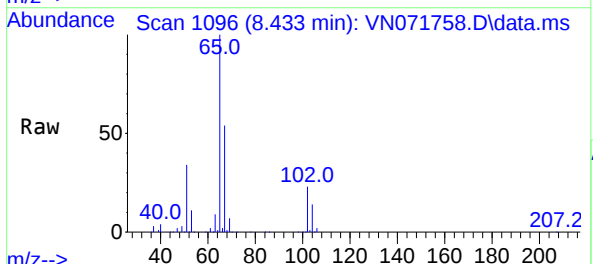
Instrument :
MSVOA_N
ClientSampleId :
MW-52

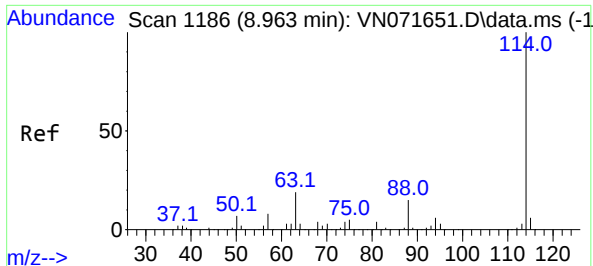
Tgt Ion: 73 Resp: 11616
Ion Ratio Lower Upper
73 100
57 21.0 17.6 26.4



#33
1,2-Dichloroethane-d4
Concen: 50.646 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.001 min
Lab File: VN071758.D
Acq: 01 Apr 2022 17:19

Tgt Ion: 65 Resp: 356637
Ion Ratio Lower Upper
65 100
67 53.2 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.969 min Scan# 1186

Delta R.T. 0.006 min

Lab File: VN071758.D

Acq: 01 Apr 2022 17:19

Instrument :

MSVOA_N

ClientSampleId :

MW-52

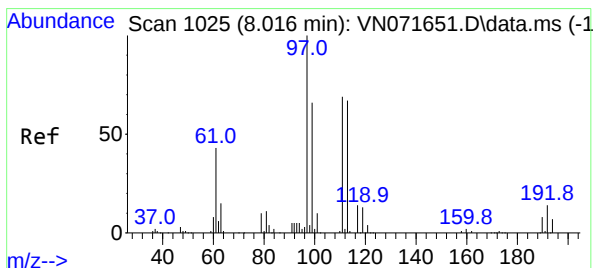
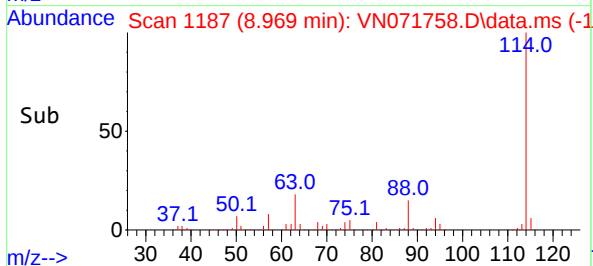
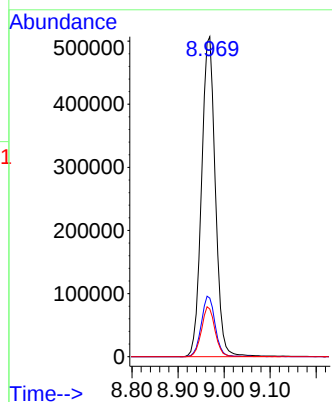
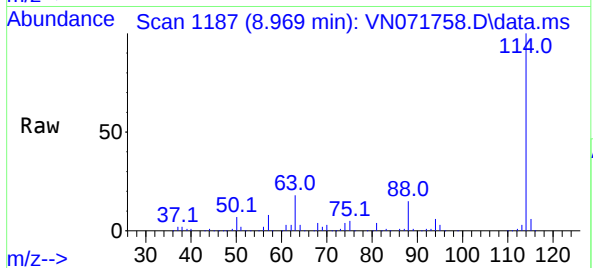
Tgt Ion:114 Resp: 1058727

Ion Ratio Lower Upper

114 100

63 18.3 0.0 40.0

88 14.9 0.0 32.6



#35

Dibromofluoromethane

Concen: 48.074 ug/l

RT: 8.022 min Scan# 1026

Delta R.T. 0.006 min

Lab File: VN071758.D

Acq: 01 Apr 2022 17:19

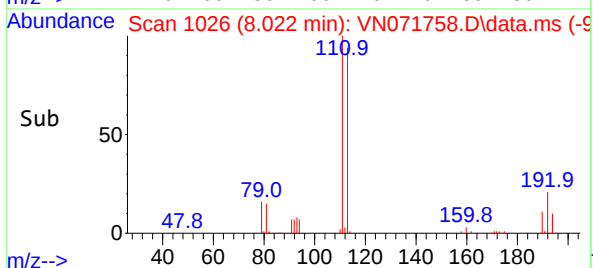
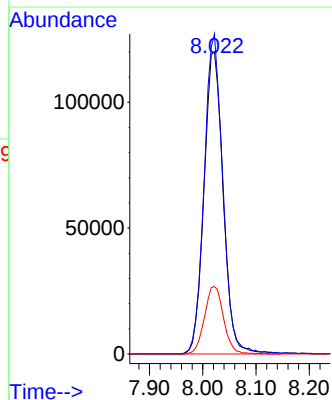
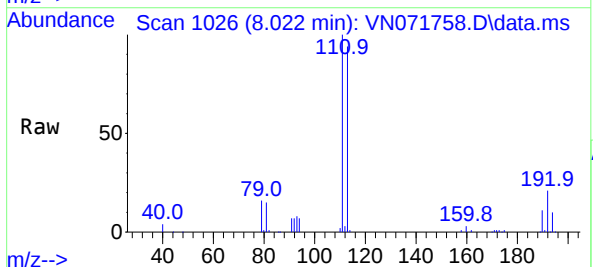
Tgt Ion:113 Resp: 299503

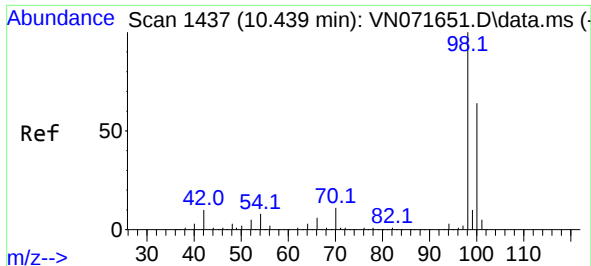
Ion Ratio Lower Upper

113 100

111 103.3 81.4 122.0

192 22.2 17.0 25.6

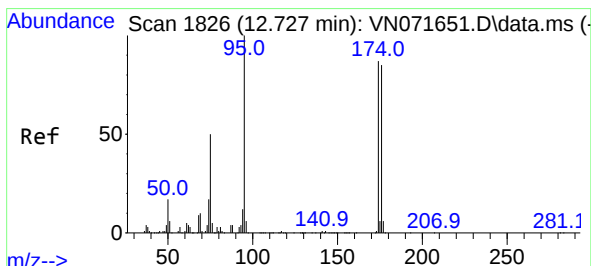
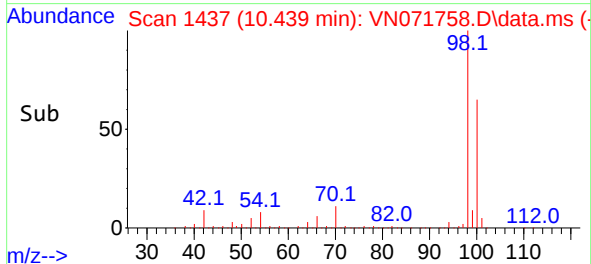
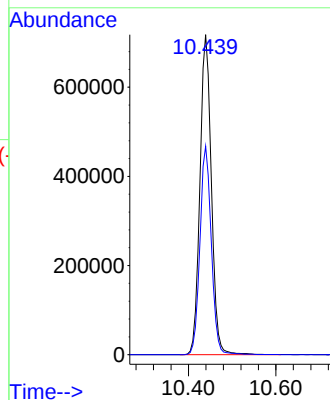
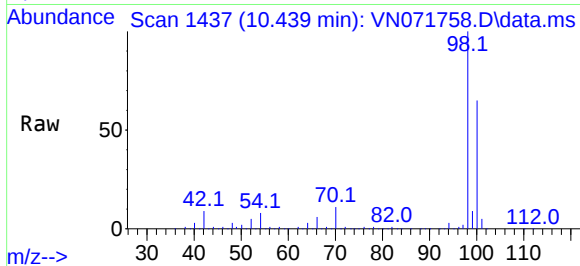




#50
Toluene-d8
Concen: 51.259 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071758.D
Acq: 01 Apr 2022 17:19

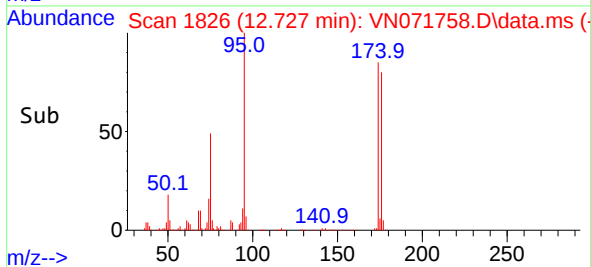
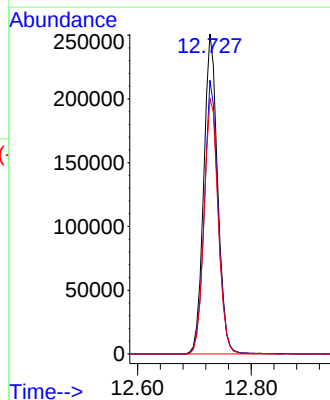
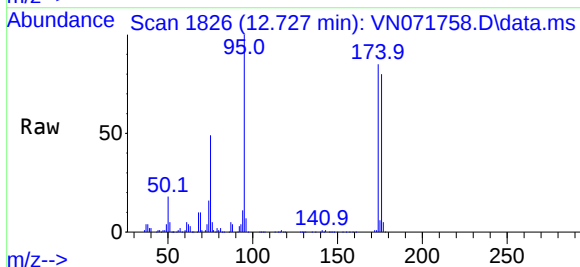
Instrument :
MSVOA_N
ClientSampleId :
MW-52

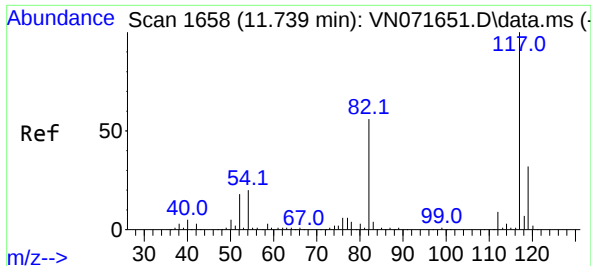
Tgt Ion: 98 Resp: 1306370
Ion Ratio Lower Upper
98 100
100 64.9 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 51.701 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071758.D
Acq: 01 Apr 2022 17:19

Tgt Ion: 95 Resp: 426138
Ion Ratio Lower Upper
95 100
174 84.2 0.0 167.6
176 81.0 0.0 163.4

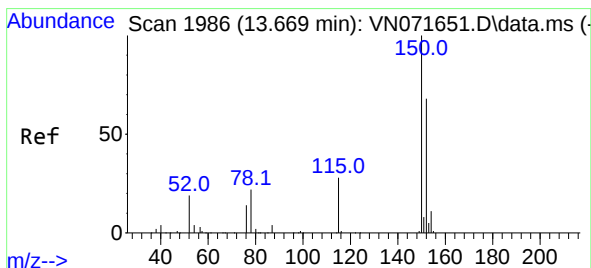
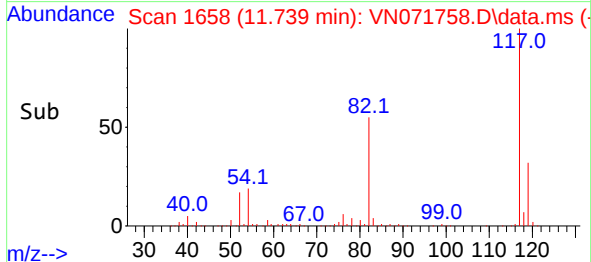
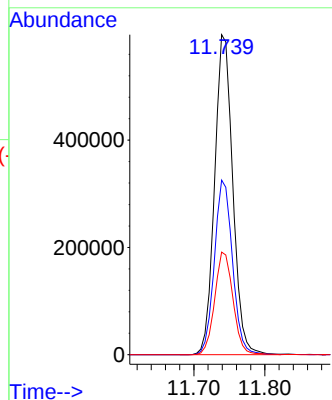
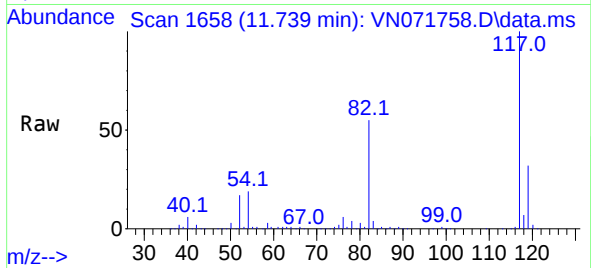




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN071758.D
Acq: 01 Apr 2022 17:19

Instrument :
MSVOA_N
ClientSampleId :
MW-52

Tgt Ion:117 Resp: 1058320
Ion Ratio Lower Upper
117 100
82 54.5 44.2 66.2
119 32.1 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.005 min
Lab File: VN071758.D
Acq: 01 Apr 2022 17:19

Tgt Ion:152 Resp: 361471
Ion Ratio Lower Upper
152 100
115 57.3 28.9 86.7
150 156.2 0.0 356.2

