

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042122\
 Data File : VN072131.D
 Acq On : 21 Apr 2022 17:33
 Operator : JC\MD
 Sample : N2481-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-12

Quant Time: Apr 22 02:47:34 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)

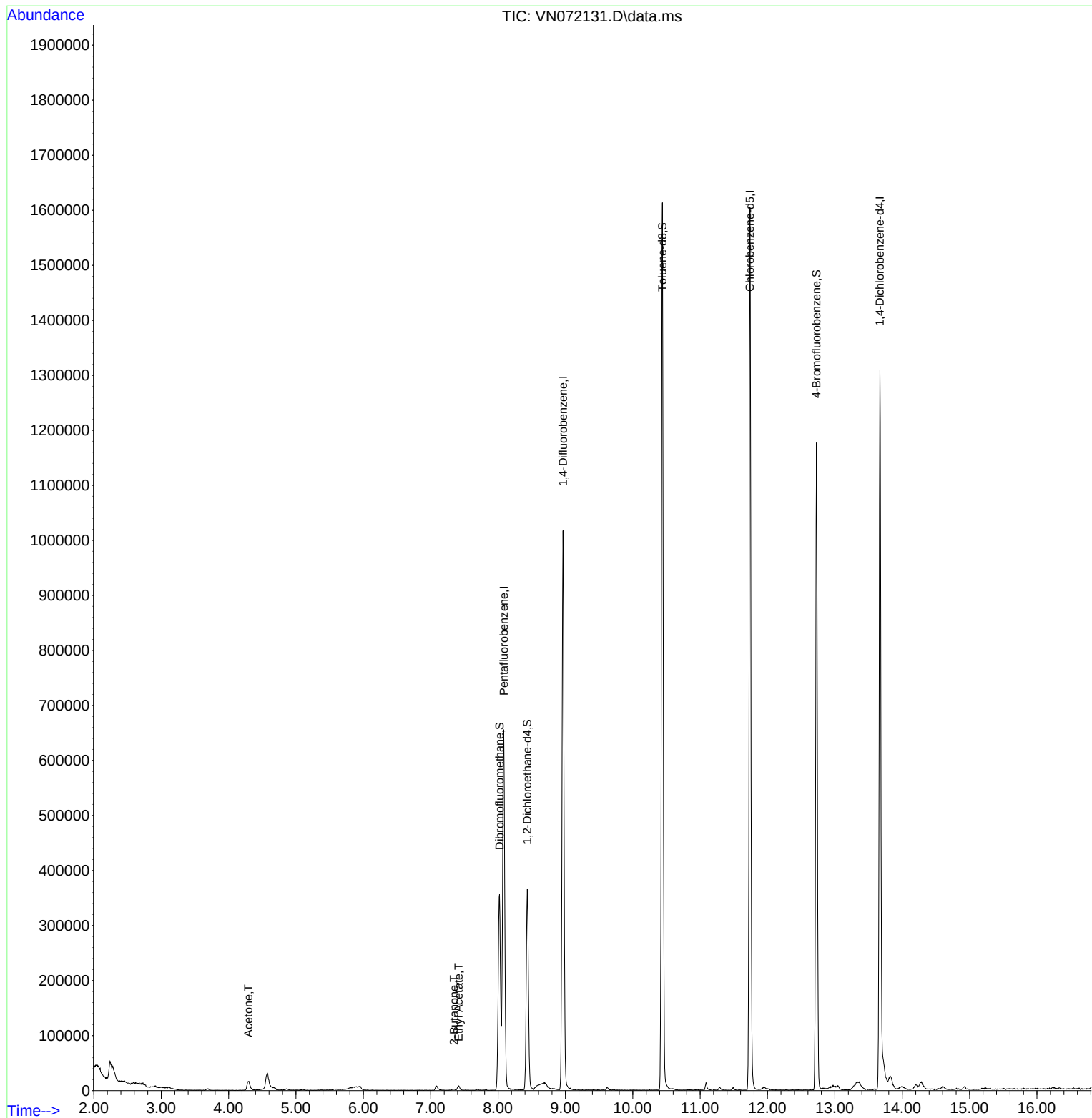
Internal Standards						
1) Pentafluorobenzene	8.086	168	551504	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	943591	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1001690	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	391488	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	299592	47.584	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.160%
35) Dibromofluoromethane	8.022	113	267184	48.120	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.240%
50) Toluene-d8	10.439	98	1189929	52.388	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.780%
62) 4-Bromofluorobenzene	12.727	95	416208	56.657	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	113.320%
Target Compounds						
					Qvalue	
16) Acetone	4.293	43	27735	10.308	ug/l #	88
25) 2-Butanone	7.345	43	3179	0.820	ug/l #	84
37) Ethyl Acetate	7.416	43	12585	1.483	ug/l	99

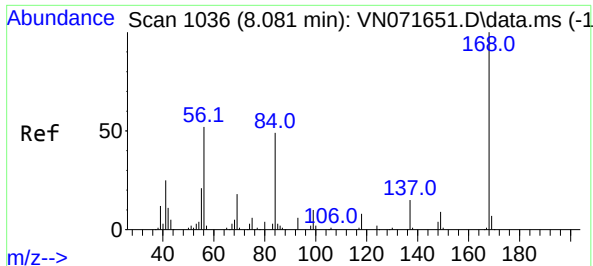
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042122\
Data File : VN072131.D
Acq On : 21 Apr 2022 17:33
Operator : JC\MD
Sample : N2481-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Quant Time: Apr 22 02:47:34 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

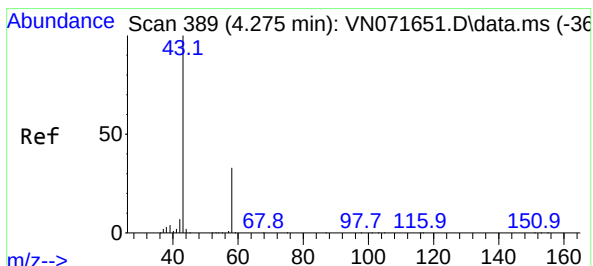
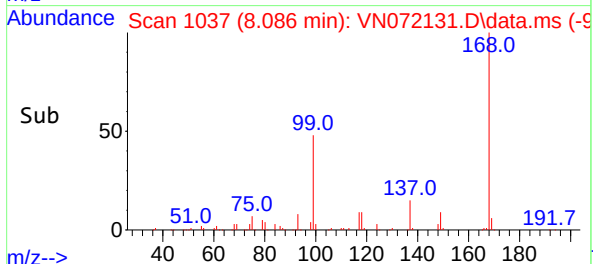
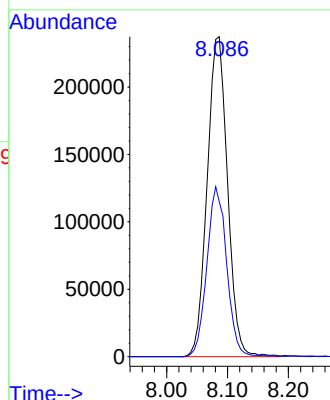
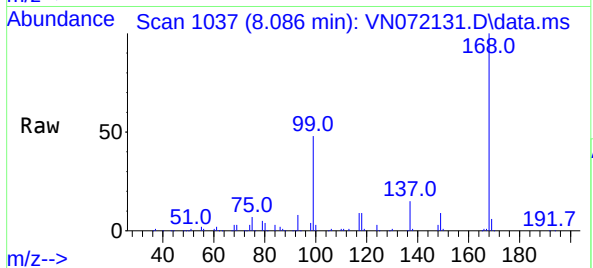




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 1036
Delta R.T. 0.005 min
Lab File: VN072131.D
Acq: 21 Apr 2022 17:33

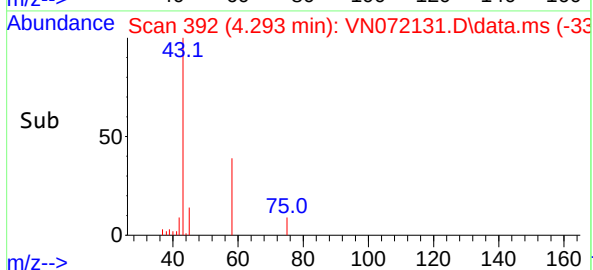
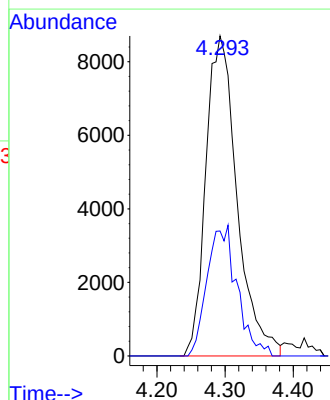
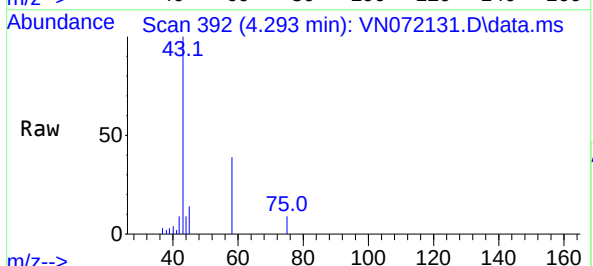
Instrument :
MSVOA_N
ClientSampleId :
MW-12

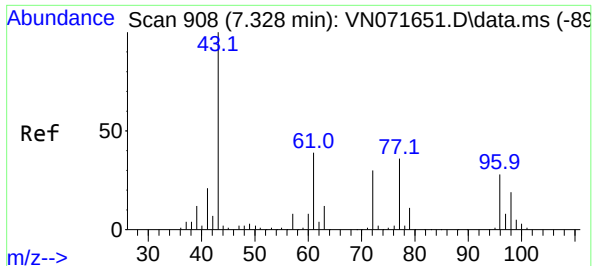
Tgt Ion:168 Resp: 551504
Ion Ratio Lower Upper
168 100
99 48.4 42.3 63.5



#16
Acetone
Concen: 10.308 ug/l
RT: 4.293 min Scan# 392
Delta R.T. 0.018 min
Lab File: VN072131.D
Acq: 21 Apr 2022 17:33

Tgt Ion: 43 Resp: 27735
Ion Ratio Lower Upper
43 100
58 39.1 26.0 39.0#





#25

2-Butanone

Concen: 0.820 ug/l

RT: 7.345 min Scan# 911

Delta R.T. 0.017 min

Lab File: VN072131.D

Acq: 21 Apr 2022 17:33

Instrument :

MSVOA_N

ClientSampleId :

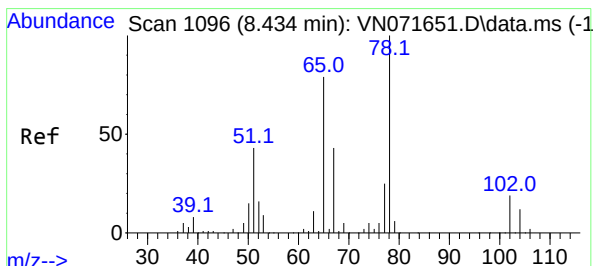
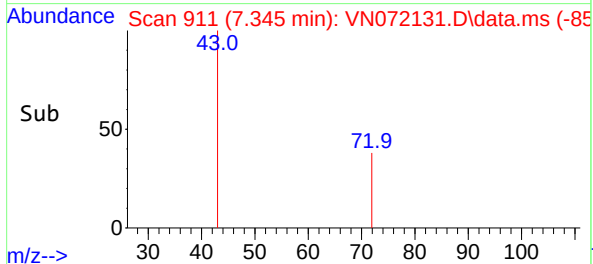
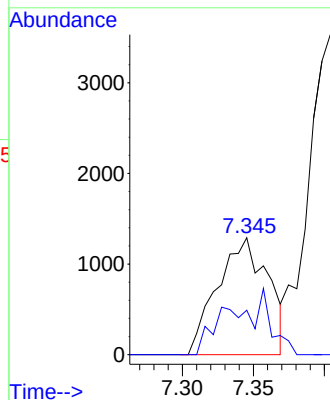
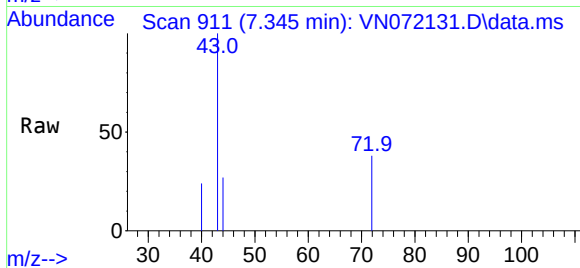
MW-12

Tgt Ion: 43 Resp: 3179

Ion Ratio Lower Upper

43 100

72 38.1 23.7 35.5#



#33

1,2-Dichloroethane-d4

Concen: 47.584 ug/l

RT: 8.433 min Scan# 1096

Delta R.T. -0.001 min

Lab File: VN072131.D

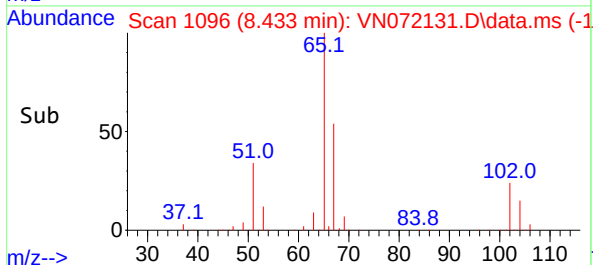
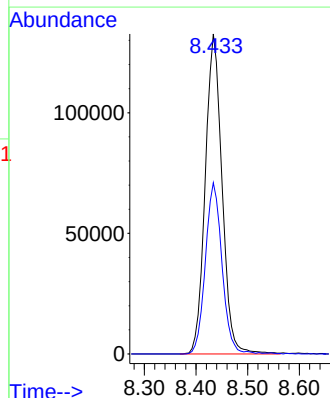
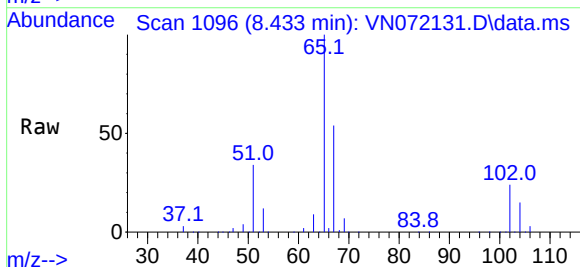
Acq: 21 Apr 2022 17:33

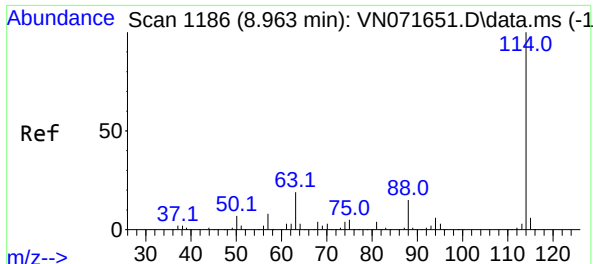
Tgt Ion: 65 Resp: 299592

Ion Ratio Lower Upper

65 100

67 53.0 0.0 104.8

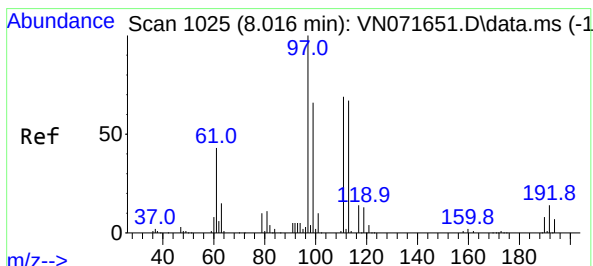
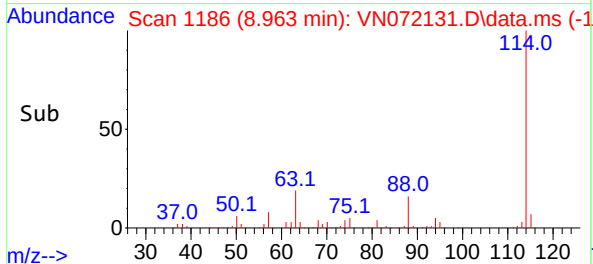
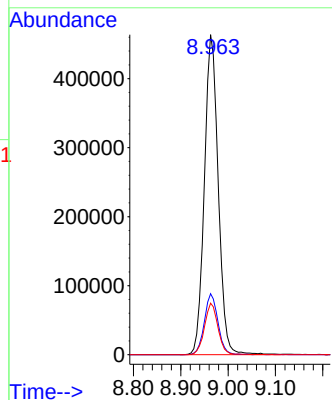
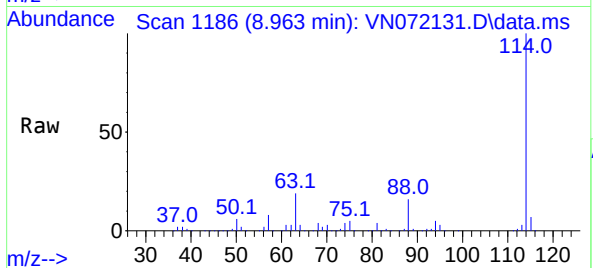




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072131.D
Acq: 21 Apr 2022 17:33

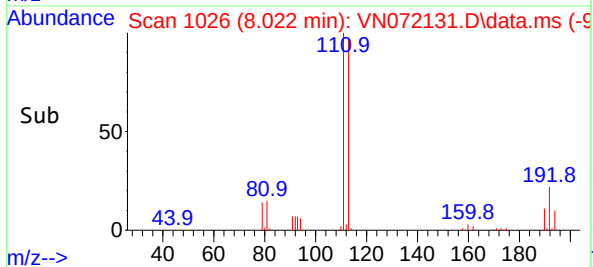
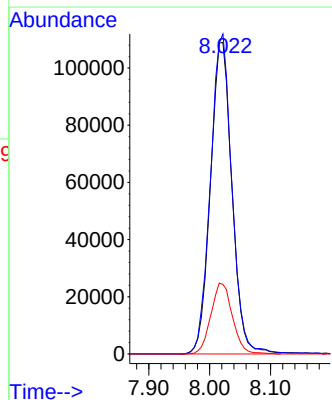
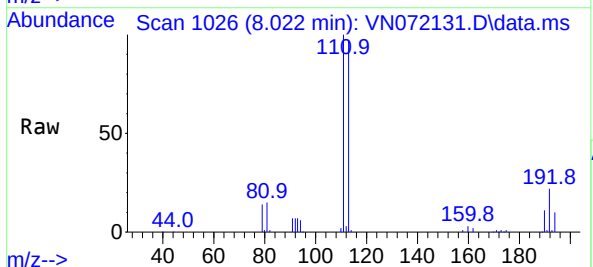
Instrument :
MSVOA_N
ClientSampleId :
MW-12

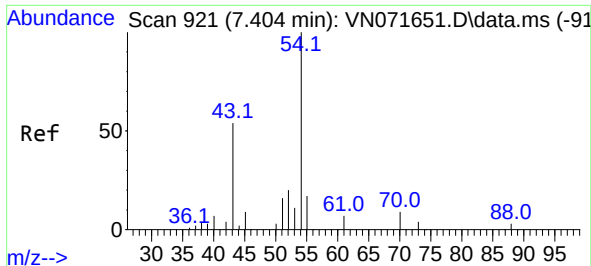
Tgt Ion:114 Resp: 943591
Ion Ratio Lower Upper
114 100
63 19.0 0.0 40.0
88 16.1 0.0 32.6



#35
Dibromofluoromethane
Concen: 48.120 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN072131.D
Acq: 21 Apr 2022 17:33

Tgt Ion:113 Resp: 267184
Ion Ratio Lower Upper
113 100
111 102.8 81.4 122.0
192 22.8 17.0 25.6

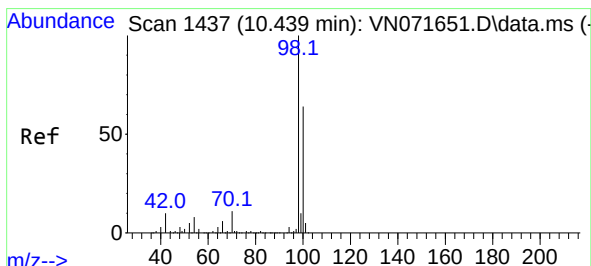
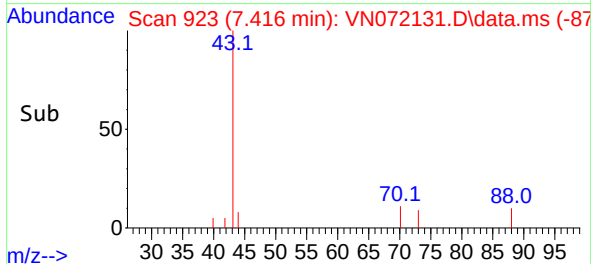
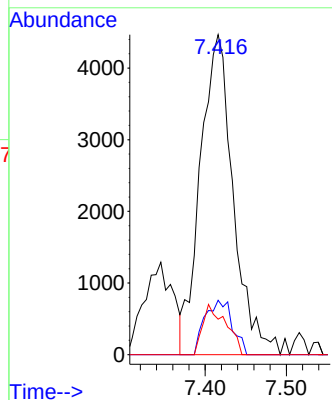
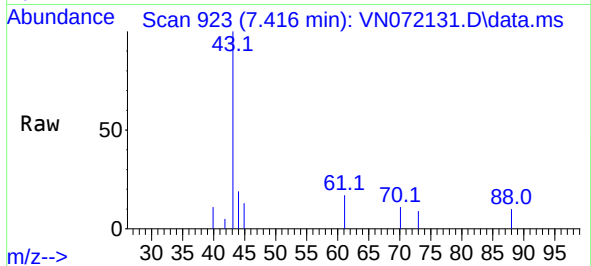




#37
Ethyl Acetate
Concen: 1.483 ug/l
RT: 7.416 min Scan# 91
Delta R.T. 0.012 min
Lab File: VN072131.D
Acq: 21 Apr 2022 17:33

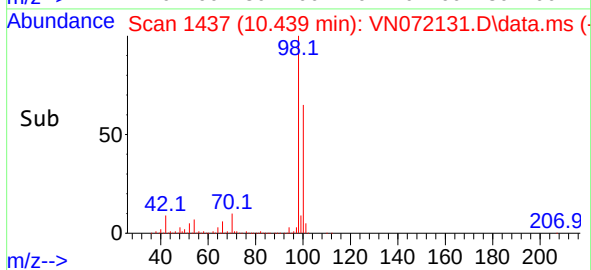
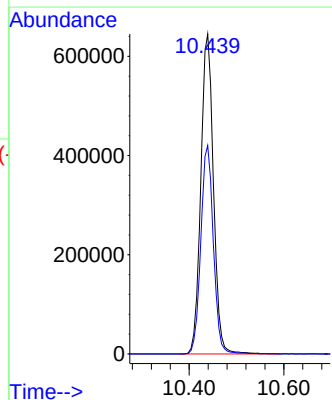
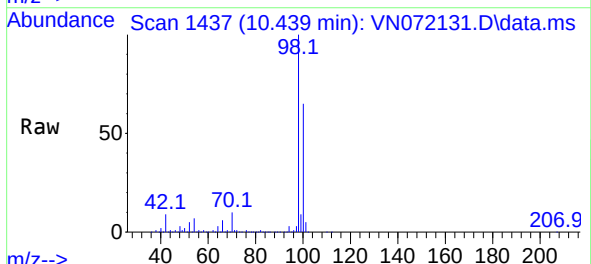
Instrument :
MSVOA_N
ClientSampleId :
MW-12

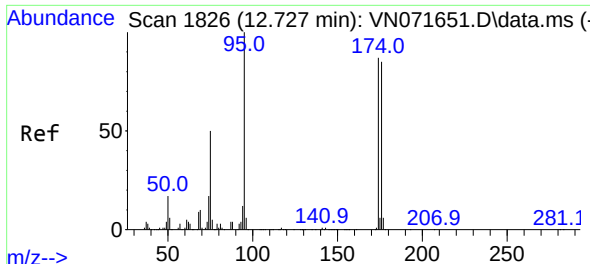
Tgt Ion: 43	Resp: 12585
Ion Ratio	Lower Upper
43 100	
61 14.2	11.8 17.6
70 11.1	9.3 13.9



#50
Toluene-d8
Concen: 52.388 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072131.D
Acq: 21 Apr 2022 17:33

Tgt Ion: 98	Resp: 1189929
Ion Ratio	Lower Upper
98 100	
100 64.9	52.6 78.8

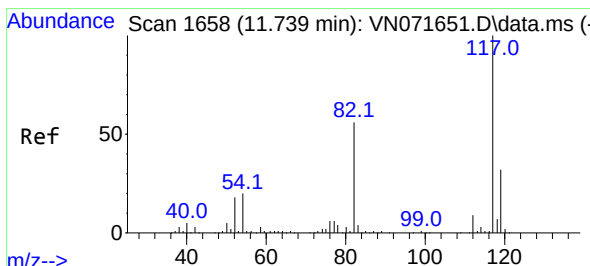
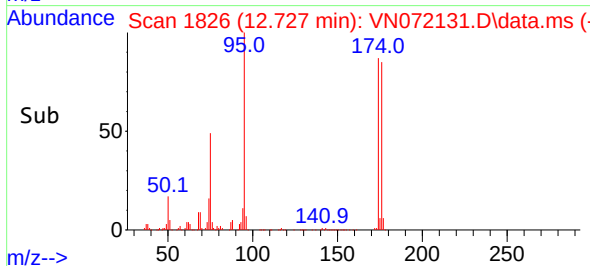
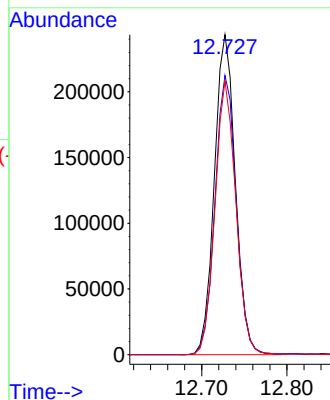
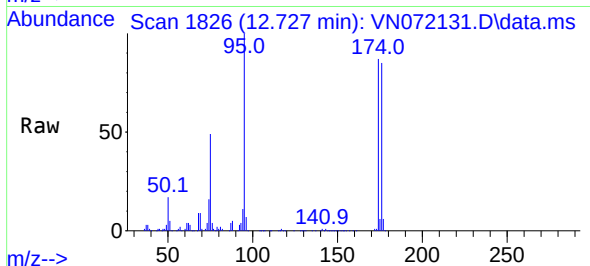




#62
4-Bromofluorobenzene
Concen: 56.657 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072131.D
Acq: 21 Apr 2022 17:33

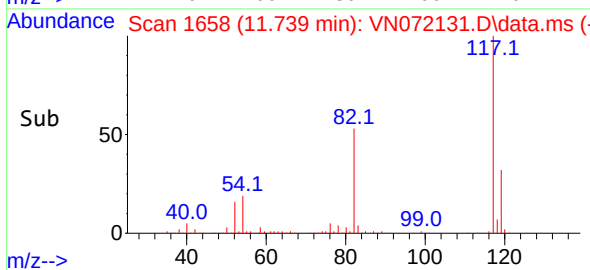
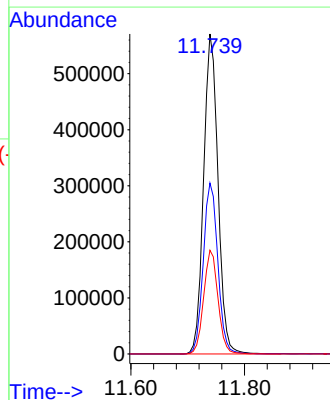
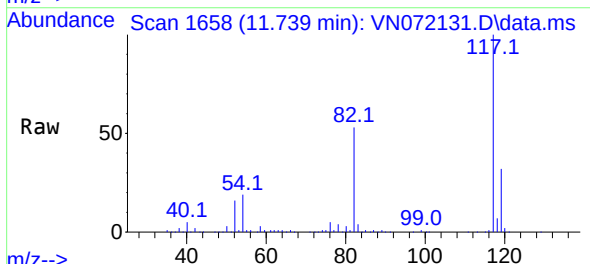
Instrument :
MSVOA_N
ClientSampleId :
MW-12

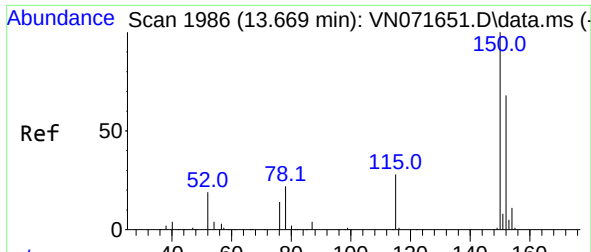
Tgt Ion: 95 Resp: 416208
Ion Ratio Lower Upper
95 100
174 88.6 0.0 167.6
176 84.7 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072131.D
Acq: 21 Apr 2022 17:33

Tgt Ion: 117 Resp: 1001690
Ion Ratio Lower Upper
117 100
82 53.4 44.2 66.2
119 32.4 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: VN072131.D

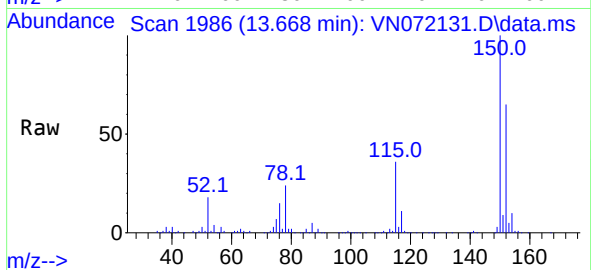
Acq: 21 Apr 2022 17:33

Instrument :

MSVOA_N

ClientSampleId :

MW-12



Tgt Ion:152 Resp: 391488

Ion Ratio Lower Upper

152 100

115 57.8 28.9 86.7

150 153.0 0.0 356.2

