

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
 Data File : VN071841.D
 Acq On : 04 Apr 2022 19:05
 Operator : JC\MD
 Sample : N2200-15
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-40D

Quant Time: Apr 05 01:20:45 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)

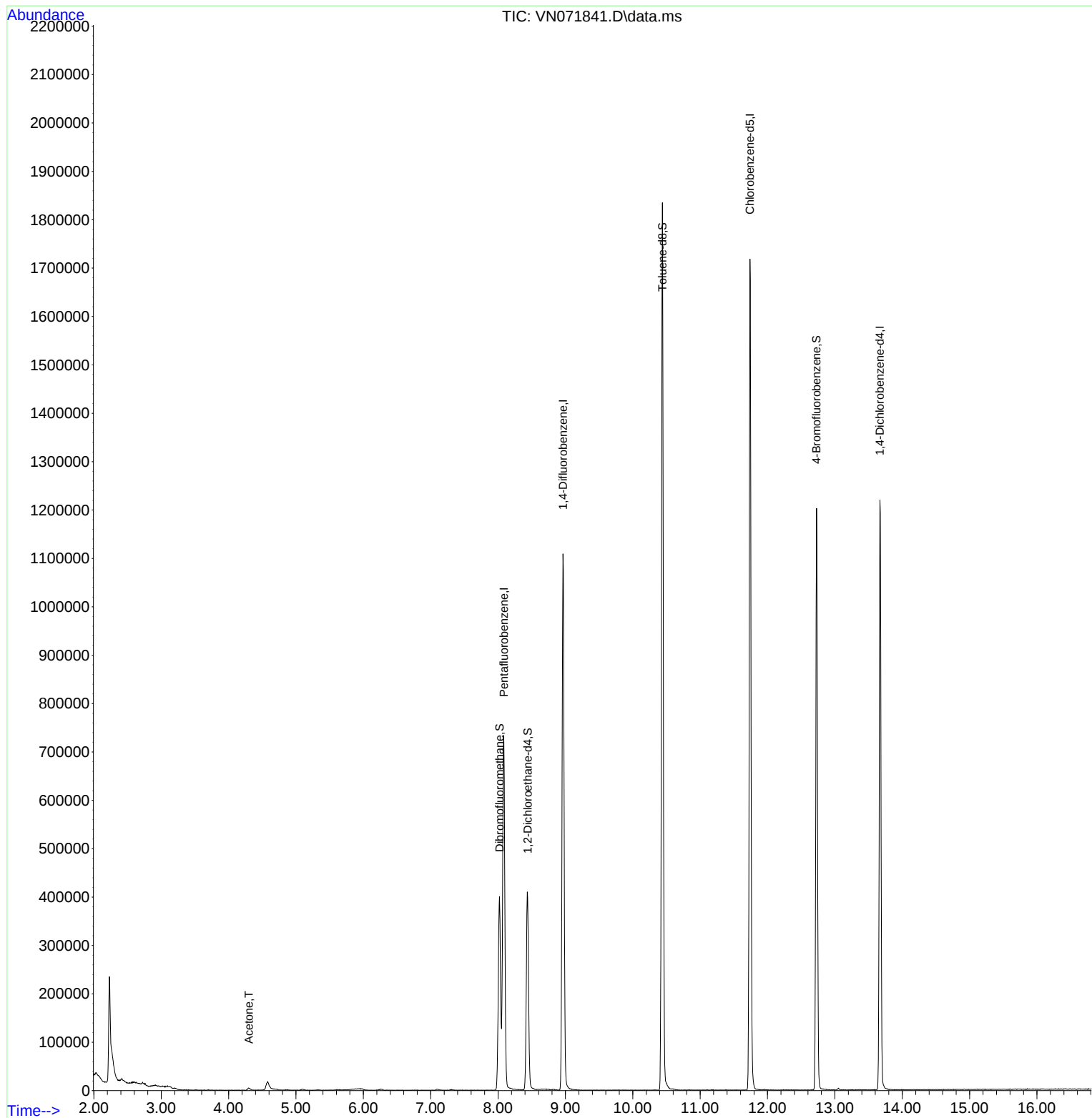
Internal Standards						
1) Pentafluorobenzene	8.086	168	616584	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1052188	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1070566	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	370864	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.439	65	341065	48.453	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.900%
35) Dibromofluoromethane	8.022	113	302495	48.856	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.720%
50) Toluene-d8	10.439	98	1325431	52.330	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.660%
62) 4-Bromofluorobenzene	12.727	95	433265	52.892	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	105.780%
Target Compounds						
16) Acetone	4.298	43	6060	2.014	ug/l	Qvalue 98

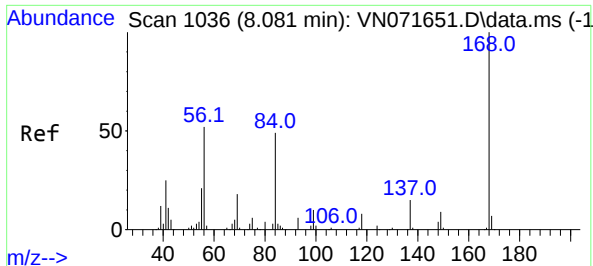
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
Data File : VN071841.D
Acq On : 04 Apr 2022 19:05
Operator : JC\MD
Sample : N2200-15
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-40D

Quant Time: Apr 05 01:20:45 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

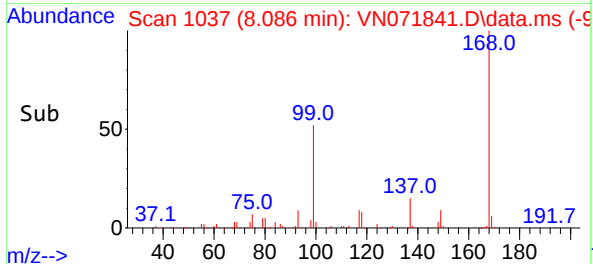
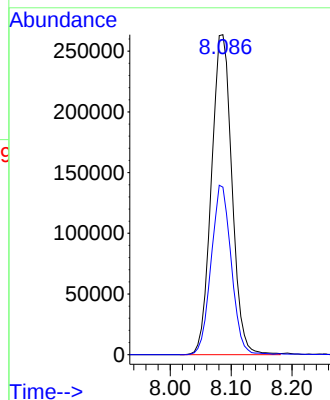
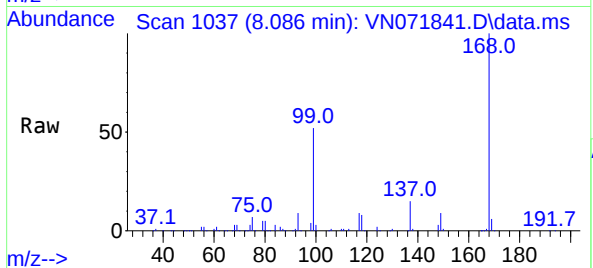




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 1036
Delta R.T. 0.005 min
Lab File: VN071841.D
Acq: 04 Apr 2022 19:05

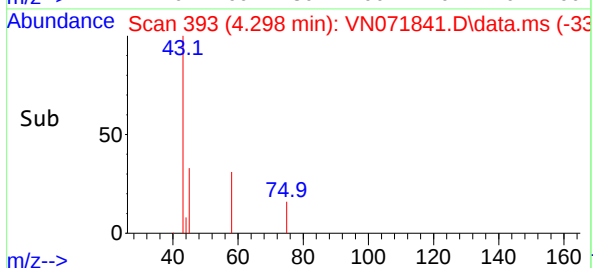
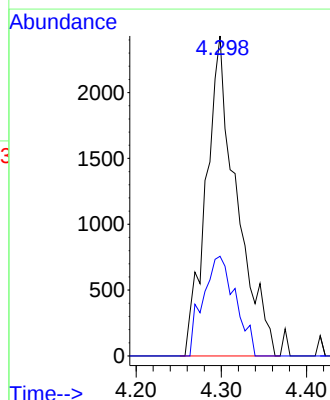
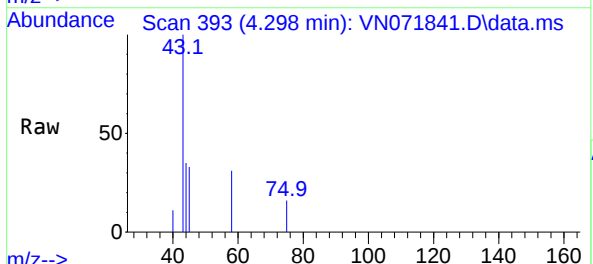
Instrument :
MSVOA_N
ClientSampleId :
MW-40D

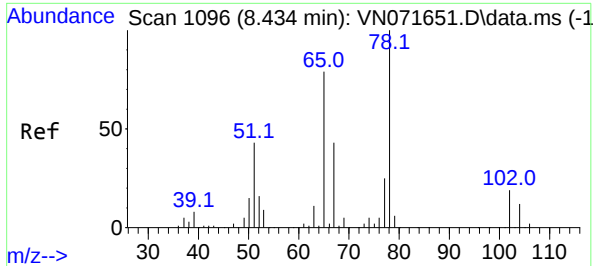
Tgt Ion:168 Resp: 616584
Ion Ratio Lower Upper
168 100
99 52.4 42.3 63.5



#16
Acetone
Concen: 2.014 ug/l
RT: 4.298 min Scan# 393
Delta R.T. 0.023 min
Lab File: VN071841.D
Acq: 04 Apr 2022 19:05

Tgt Ion: 43 Resp: 6060
Ion Ratio Lower Upper
43 100
58 31.2 26.0 39.0

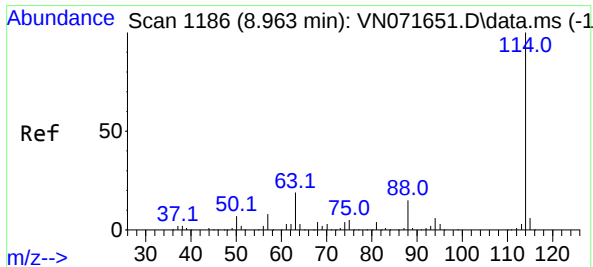
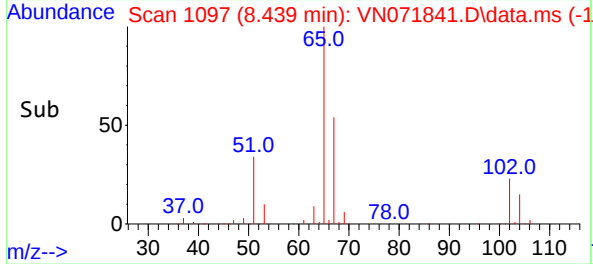
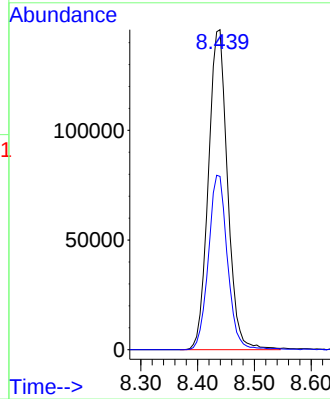
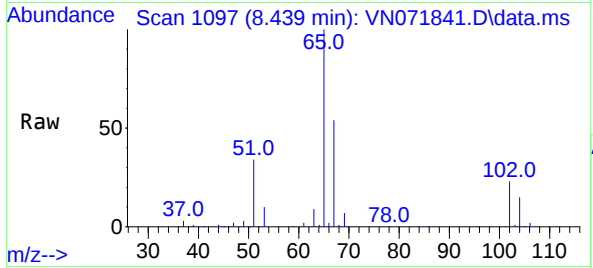




#33
 1,2-Dichloroethane-d4
 Concen: 48.453 ug/l
 RT: 8.439 min Scan# 1096
 Delta R.T. 0.005 min
 Lab File: VN071841.D
 Acq: 04 Apr 2022 19:05

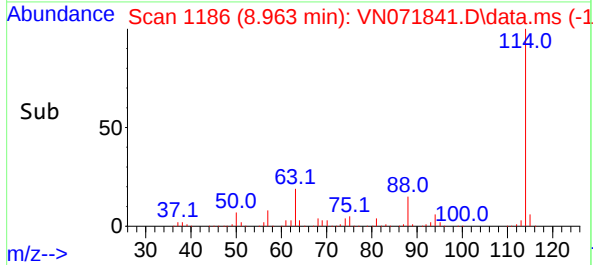
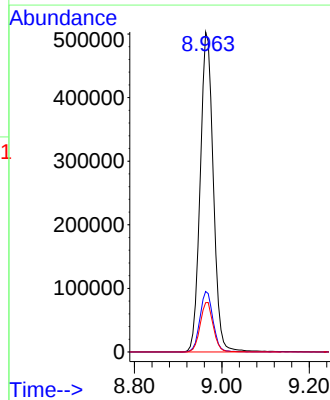
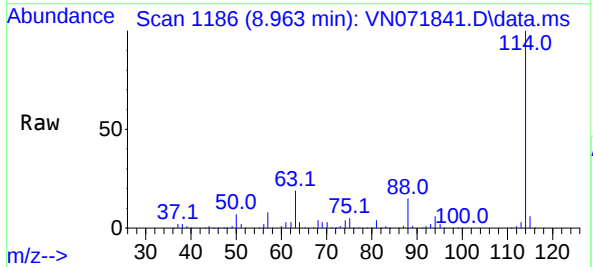
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-40D

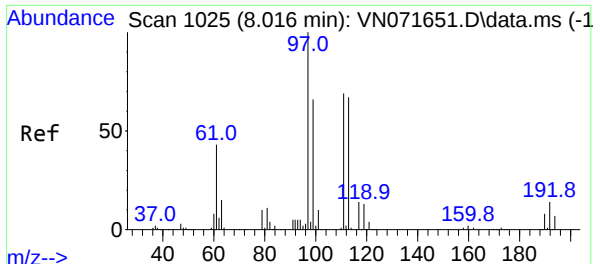
Tgt Ion: 65 Resp: 341065
 Ion Ratio Lower Upper
 65 100
 67 54.2 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.963 min Scan# 1186
 Delta R.T. -0.000 min
 Lab File: VN071841.D
 Acq: 04 Apr 2022 19:05

Tgt Ion: 114 Resp: 1052188
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 40.0
 88 15.4 0.0 32.6

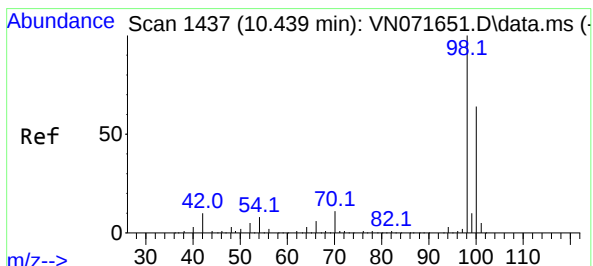
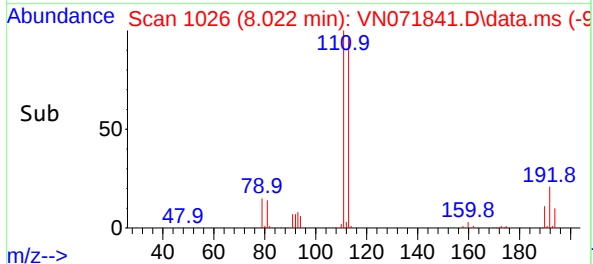
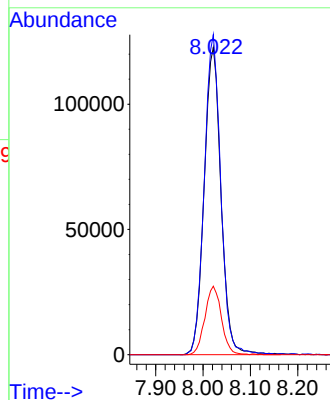
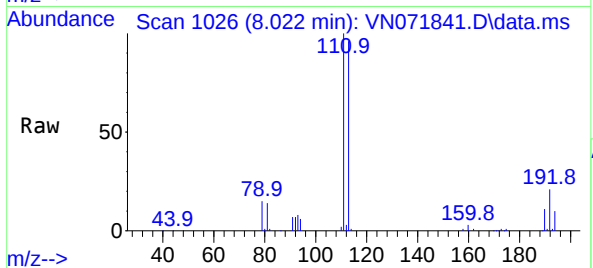




#35
Dibromofluoromethane
Concen: 48.856 ug/l
RT: 8.022 min Scan# 110
Delta R.T. 0.006 min
Lab File: VN071841.D
Acq: 04 Apr 2022 19:05

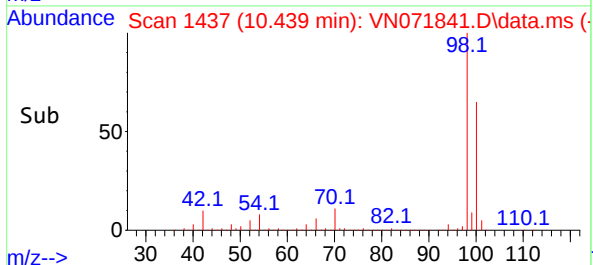
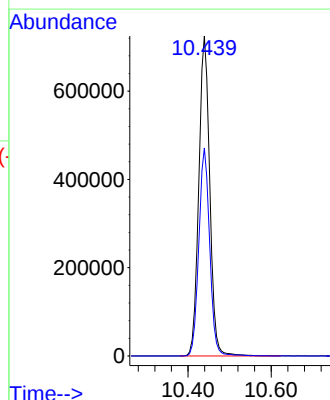
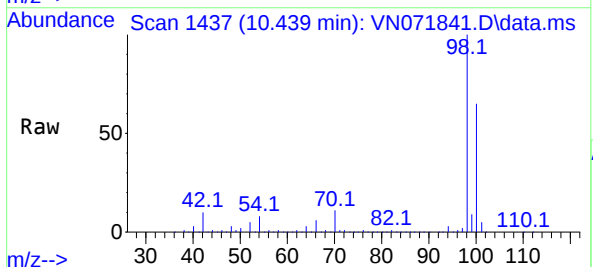
Instrument :
MSVOA_N
ClientSampleId :
MW-40D

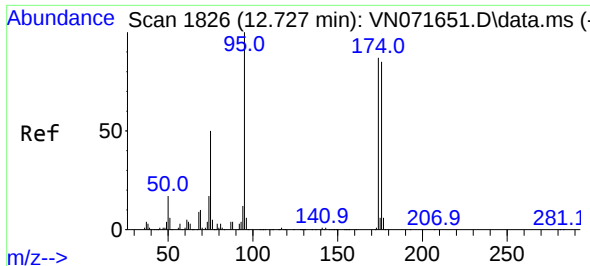
Tgt Ion:113 Resp: 302495
Ion Ratio Lower Upper
113 100
111 102.1 81.4 122.0
192 21.8 17.0 25.6



#50
Toluene-d8
Concen: 52.330 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071841.D
Acq: 04 Apr 2022 19:05

Tgt Ion: 98 Resp: 1325431
Ion Ratio Lower Upper
98 100
100 64.5 52.6 78.8

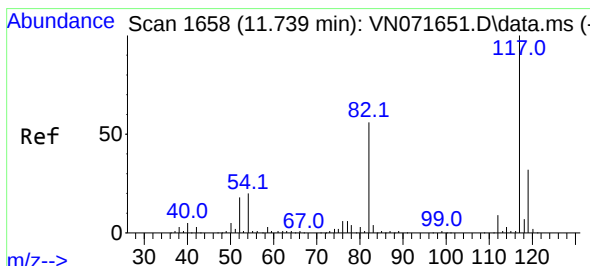
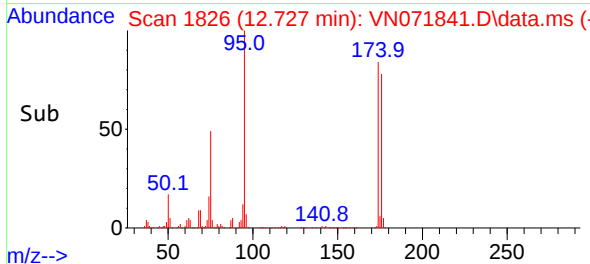
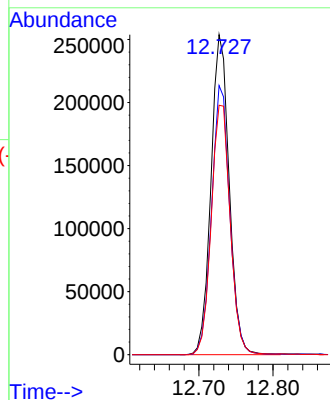
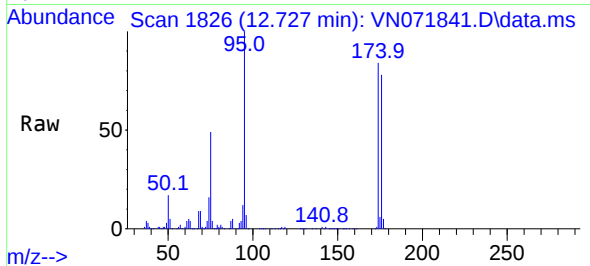




#62
4-Bromofluorobenzene
Concen: 52.892 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071841.D
Acq: 04 Apr 2022 19:05

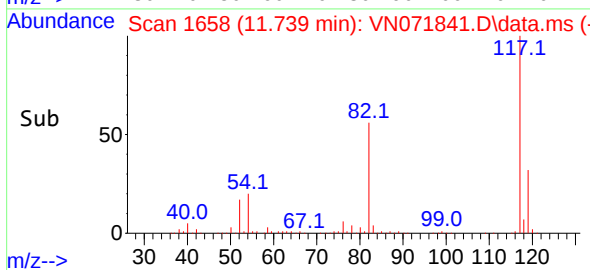
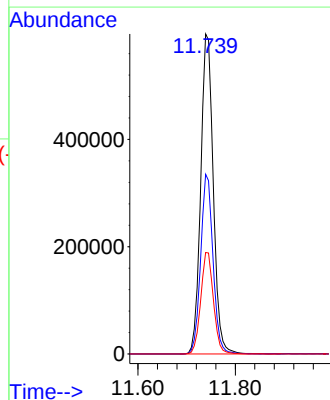
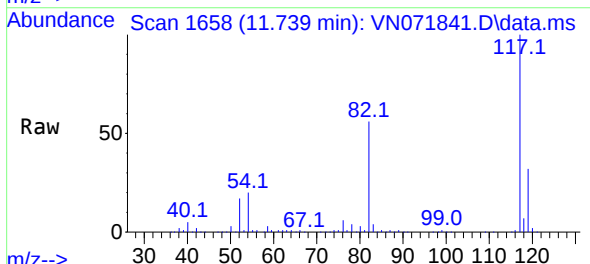
Instrument :
MSVOA_N
ClientSampleId :
MW-40D

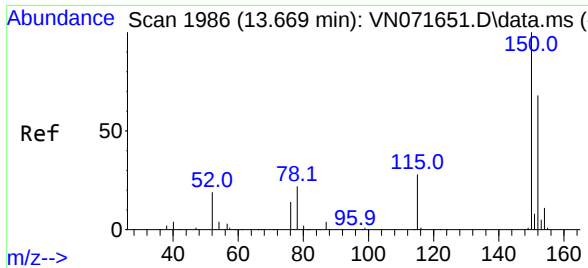
Tgt Ion: 95 Resp: 433265
Ion Ratio Lower Upper
95 100
174 84.2 0.0 167.6
176 81.2 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN071841.D
Acq: 04 Apr 2022 19:05

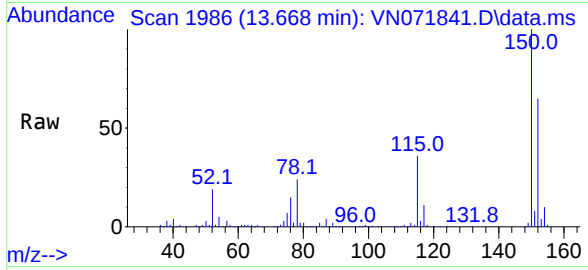
Tgt Ion: 117 Resp: 1070566
Ion Ratio Lower Upper
117 100
82 56.2 44.2 66.2
119 31.7 25.4 38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.668 min Scan# 1986
 Delta R.T. -0.001 min
 Lab File: VN071841.D
 Acq: 04 Apr 2022 19:05

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-40D



Tgt Ion:152 Resp: 370864

Ion	Ratio	Lower	Upper
152	100		
115	56.5	28.9	86.7
150	157.6	0.0	356.2

