

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042221\
 Data File : VN066715.D
 Acq On : 22 Apr 2021 15:26
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Quant Time: Apr 23 06:34:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 22 08:25:55 2021
 Response via : Initial Calibration

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

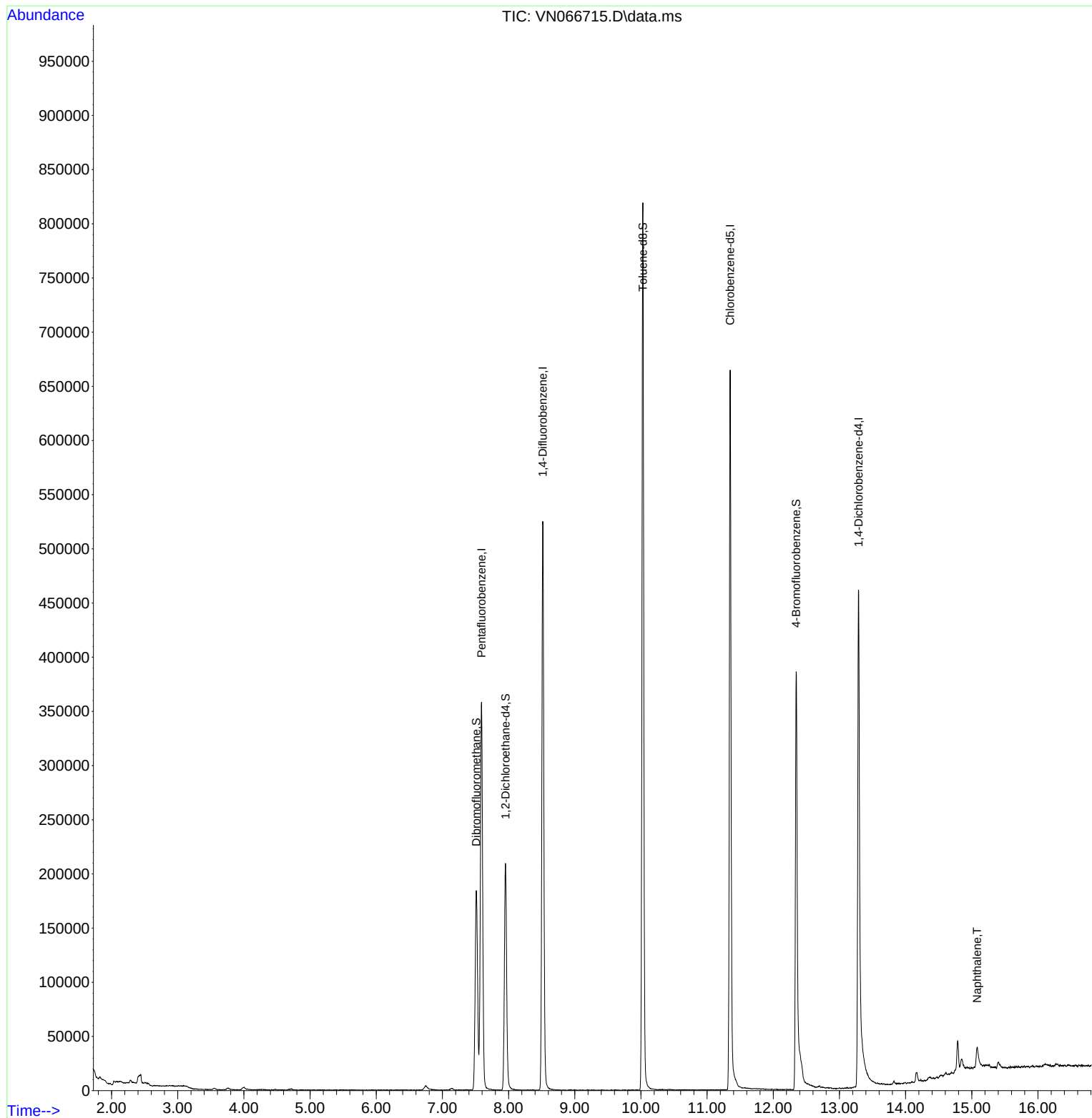
Internal Standards						
1) Pentafluorobenzene	7.591	168	315936	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.516	114	482861	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.349	117	420405	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.290	152	179258	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	180948	46.88	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.76%
35) Dibromofluoromethane	7.513	113	148911	49.25	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.50%
50) Toluene-d8	10.029	98	586178	49.71	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.42%
62) 4-Bromofluorobenzene	12.346	95	179499	44.45	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	88.90%
Target Compounds						
95) Naphthalene	15.082	128	28315	5.15	ug/l	Qvalue 97

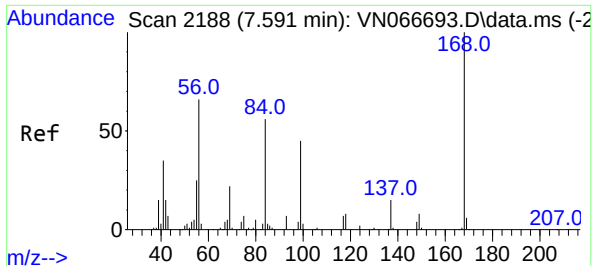
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042221\
Data File : VN066715.D
Acq On : 22 Apr 2021 15:26
Operator : JC/MD
Sample : IBLK
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Quant Time: Apr 23 06:34:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 22 08:25:55 2021
Response via : Initial Calibration

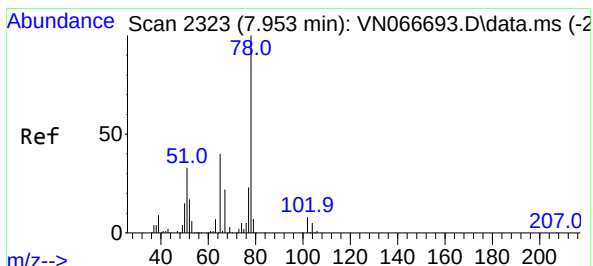
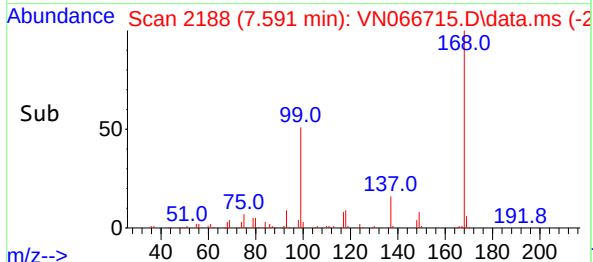
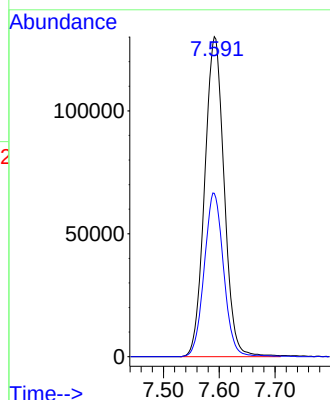
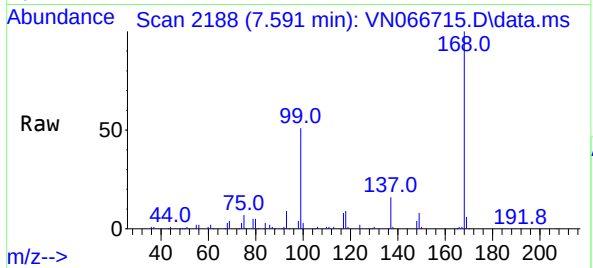




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.000 min
Lab File: VN066715.D
Acq: 22 Apr 2021 15:26

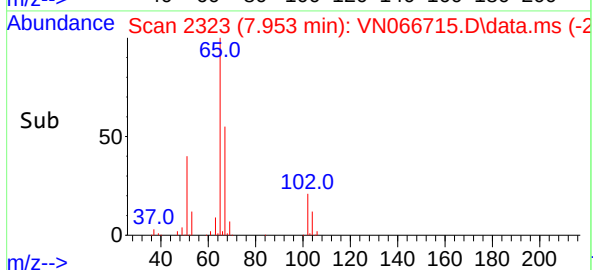
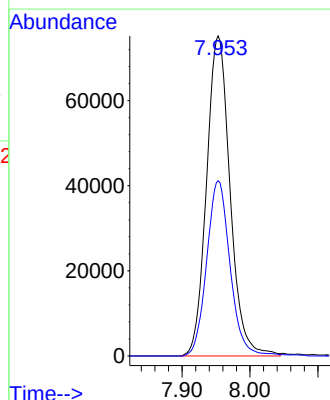
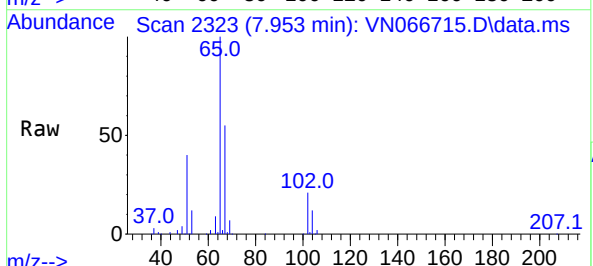
Instrument :
MSVOA_N
ClientSampleId :
IBLK

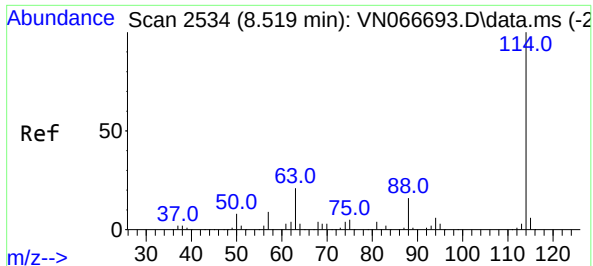
Tgt Ion:168 Resp: 315936
Ion Ratio Lower Upper
168 100
99 51.0 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 46.88 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. 0.000 min
Lab File: VN066715.D
Acq: 22 Apr 2021 15:26

Tgt Ion: 65 Resp: 180948
Ion Ratio Lower Upper
65 100
67 54.5 0.0 107.2



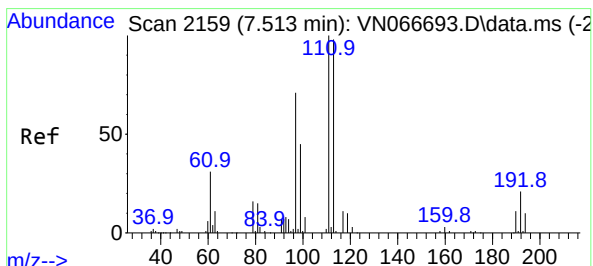
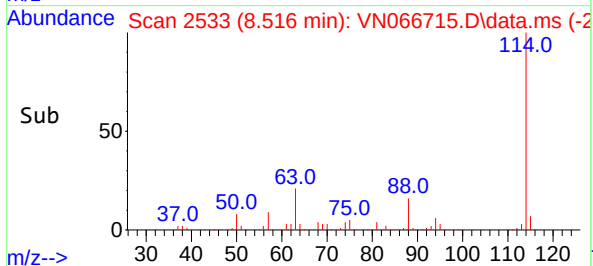
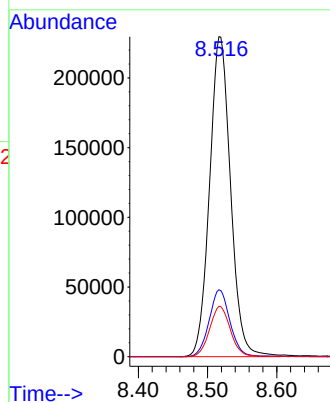
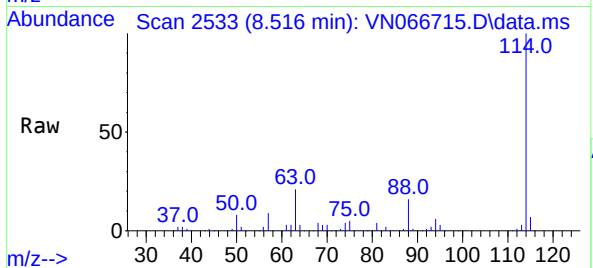


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.516 min Scan# 2533
Delta R.T. -0.003 min
Lab File: VN066715.D
Acq: 22 Apr 2021 15:26

Instrument :
MSVOA_N
ClientSampleId :
IBLK

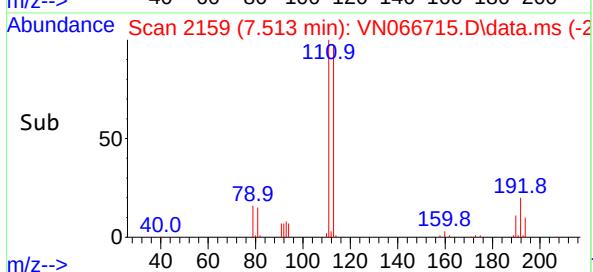
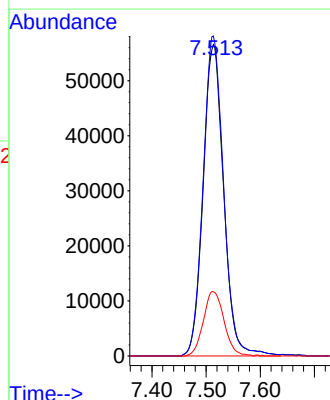
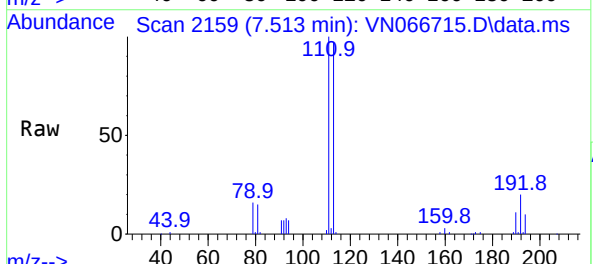
Tgt Ion:114 Resp: 482861
Ion Ratio Lower Upper
114 100
63 20.9 0.0 38.6
88 15.7 0.0 30.6

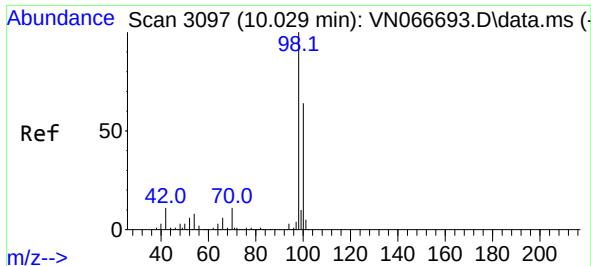


#35

Dibromofluoromethane
Concen: 49.25 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066715.D
Acq: 22 Apr 2021 15:26

Tgt Ion:113 Resp: 148911
Ion Ratio Lower Upper
113 100
111 102.8 82.2 123.2
192 20.8 15.4 23.0

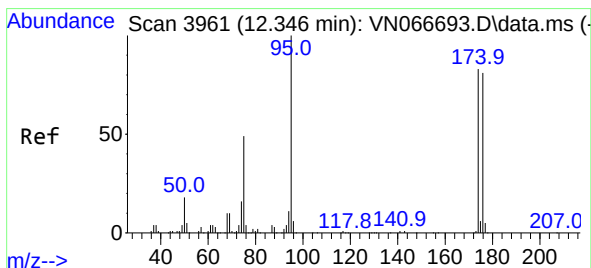
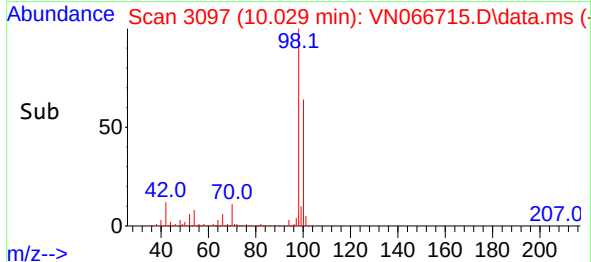
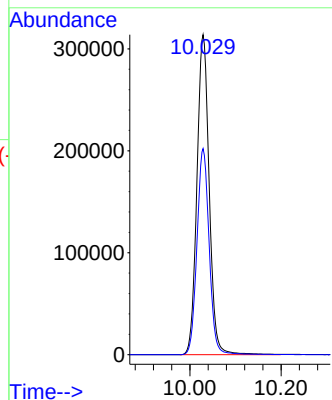
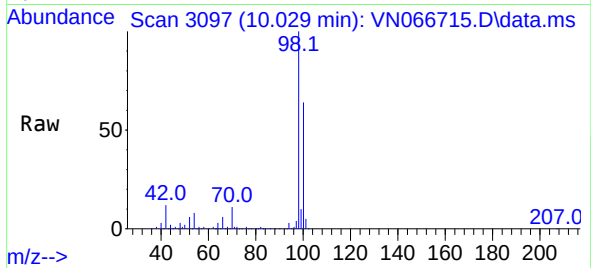




#50
Toluene-d8
Concen: 49.71 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. 0.000 min
Lab File: VN066715.D
Acq: 22 Apr 2021 15:26

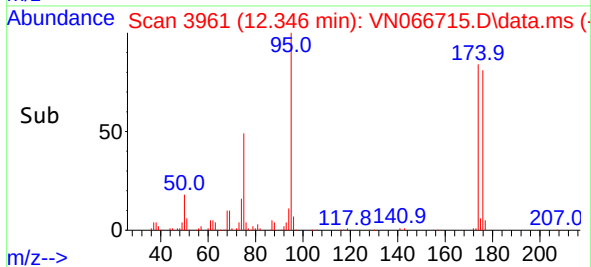
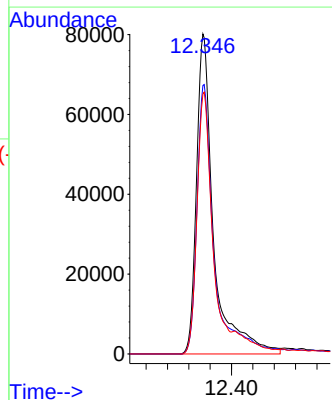
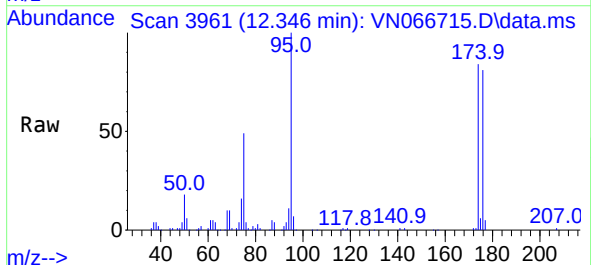
Instrument :
MSVOA_N
ClientSampled :
IBLK

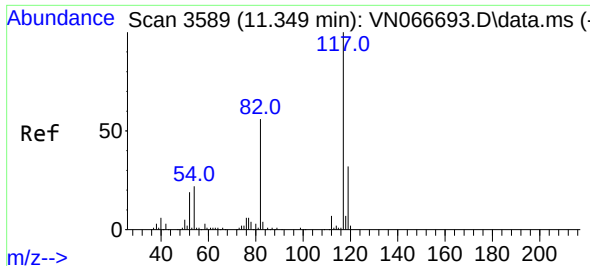
Tgt Ion: 98 Resp: 586178
Ion Ratio Lower Upper
98 100
100 64.0 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 44.45 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.000 min
Lab File: VN066715.D
Acq: 22 Apr 2021 15:26

Tgt Ion: 95 Resp: 179499
Ion Ratio Lower Upper
95 100
174 83.1 0.0 169.0
176 72.5 0.0 162.4

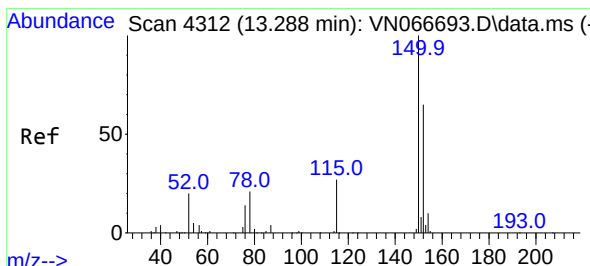
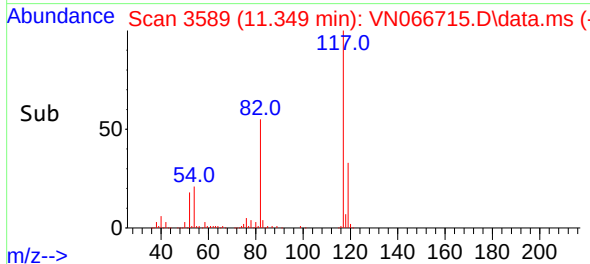
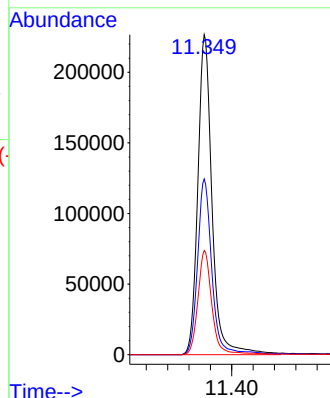
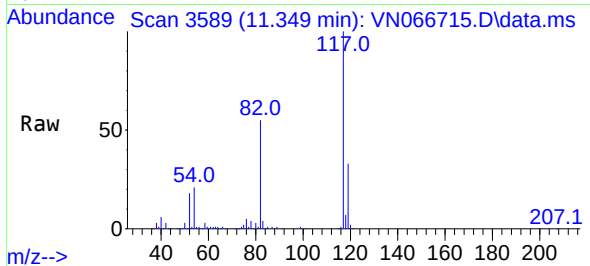




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.349 min Scan# 3589
Delta R.T. -0.000 min
Lab File: VN066715.D
Acq: 22 Apr 2021 15:26

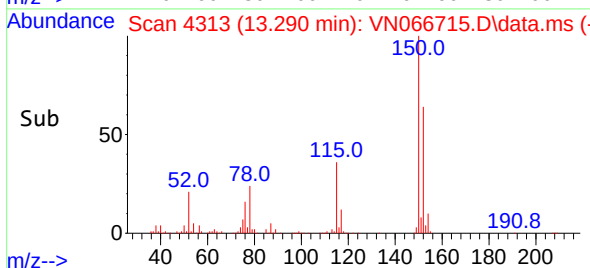
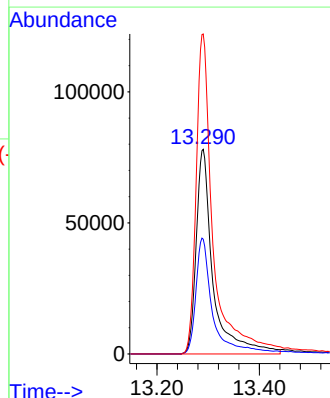
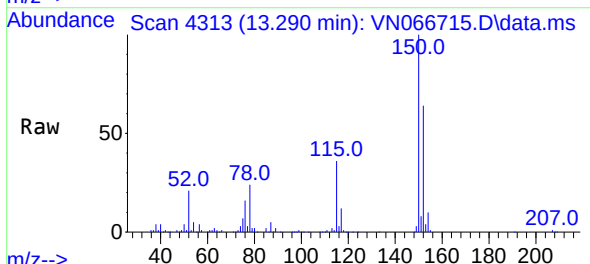
Instrument :
MSVOA_N
ClientSampleId :
IBLK

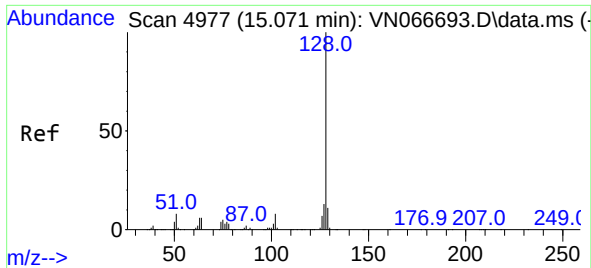
Tgt Ion:117 Resp: 420405
Ion Ratio Lower Upper
117 100
82 54.9 43.7 65.5
119 32.6 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.290 min Scan# 4313
Delta R.T. 0.002 min
Lab File: VN066715.D
Acq: 22 Apr 2021 15:26

Tgt Ion:152 Resp: 179258
Ion Ratio Lower Upper
152 100
115 56.2 28.5 85.6
150 157.3 0.0 347.6





#95
Naphthalene
Concen: 5.15 ug/l
RT: 15.082 min Scan# 4981
Delta R.T. 0.011 min
Lab File: VN066715.D
Acq: 22 Apr 2021 15:26

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Tgt Ion:	128	Resp:	28315
Ion	Ratio	Lower	Upper
128	100		
127	11.2	10.2	15.2
129	10.2	8.6	13.0

