

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042621\
 Data File : VN066756.D
 Acq On : 26 Apr 2021 12:57
 Operator : JC/MD
 Sample : VN0426WBL01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0426WBL01

Quant Time: Apr 26 14:40:37 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	7.588	168	339432	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.516	114	515779	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	450226	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.290	152	197607	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	187071	45.11	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	90.22%
35) Dibromofluoromethane	7.510	113	159721	49.45	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.90%
50) Toluene-d8	10.029	98	620499	49.26	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.52%
62) 4-Bromofluorobenzene	12.346	95	188902	43.79	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	87.58%

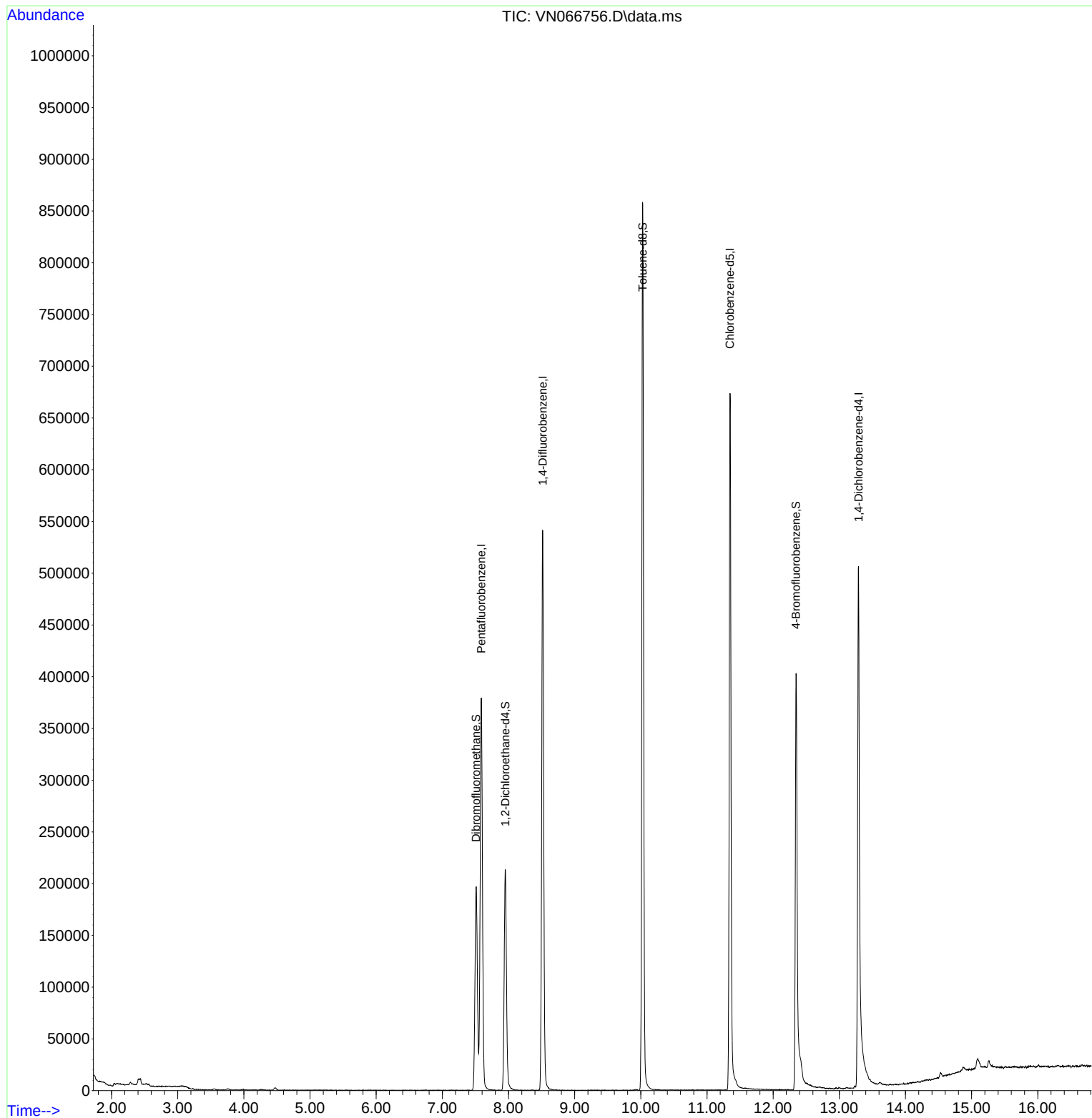
Target Compounds	Qvalue

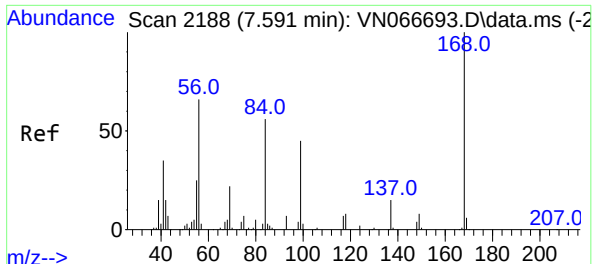
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042621\
Data File : VN066756.D
Acq On : 26 Apr 2021 12:57
Operator : JC/MD
Sample : VN0426WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBL01

Quant Time: Apr 26 14:40:37 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

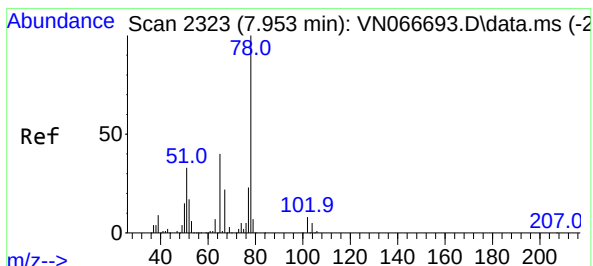
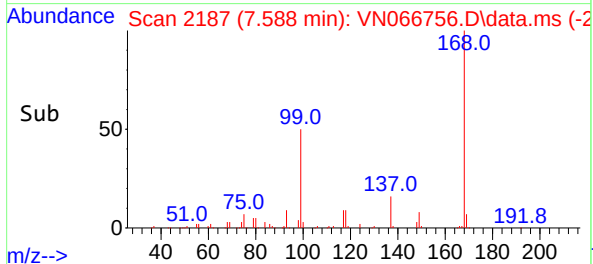
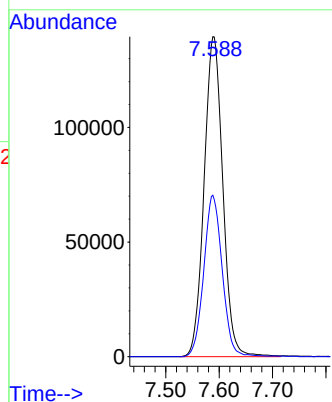
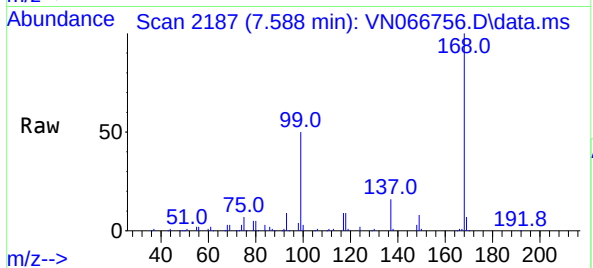




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.588 min Scan# 2187
Delta R.T. -0.003 min
Lab File: VN066756.D
Acq: 26 Apr 2021 12:57

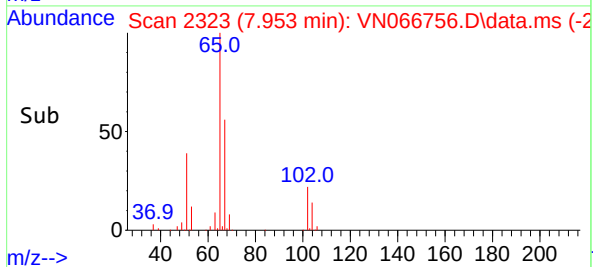
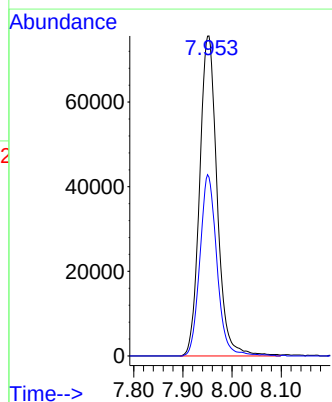
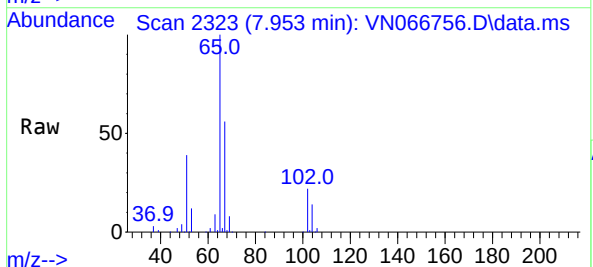
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBL01

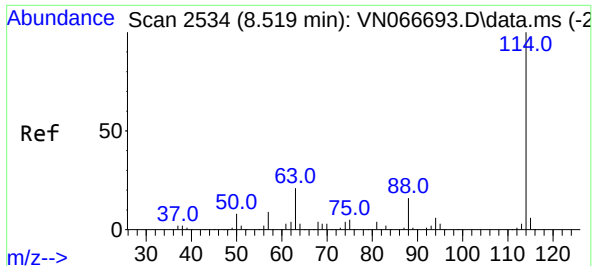
Tgt Ion:168 Resp: 339432
Ion Ratio Lower Upper
168 100
99 50.4 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 45.11 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN066756.D
Acq: 26 Apr 2021 12:57

Tgt Ion: 65 Resp: 187071
Ion Ratio Lower Upper
65 100
67 54.8 0.0 107.2



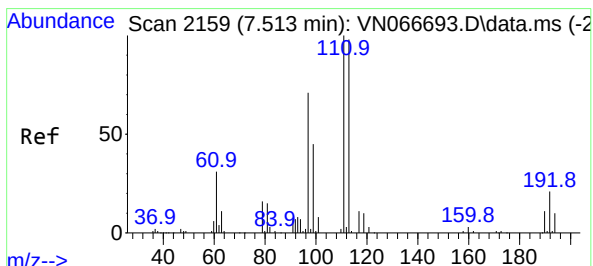
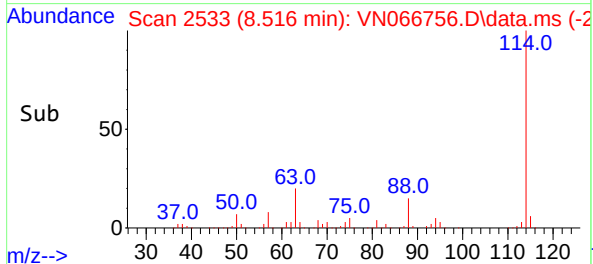
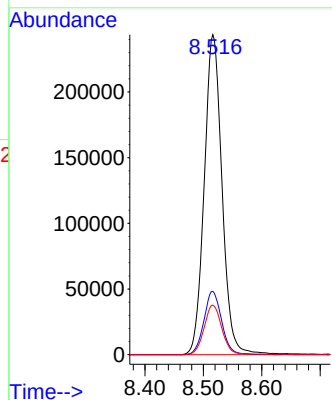
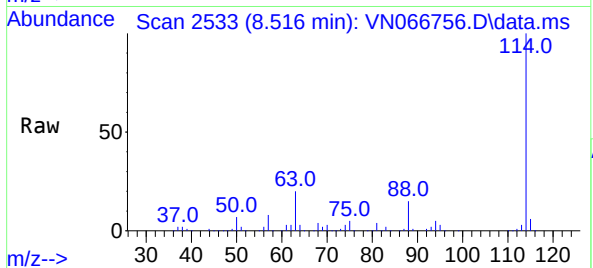


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.516 min Scan# 2533
Delta R.T. -0.003 min
Lab File: VN066756.D
Acq: 26 Apr 2021 12:57

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBL01

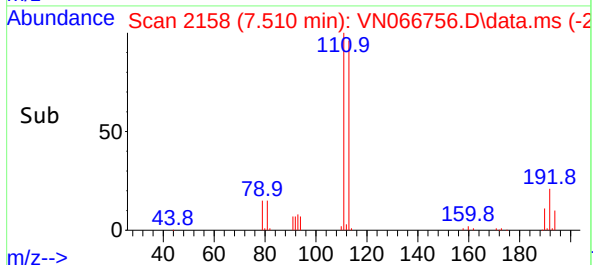
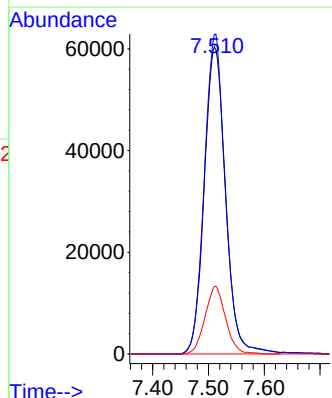
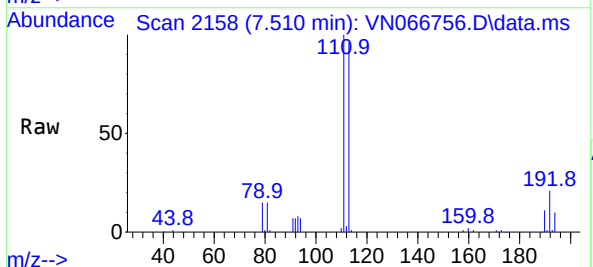
Tgt Ion:114 Resp: 515779
Ion Ratio Lower Upper
114 100
63 19.8 0.0 38.6
88 15.5 0.0 30.6

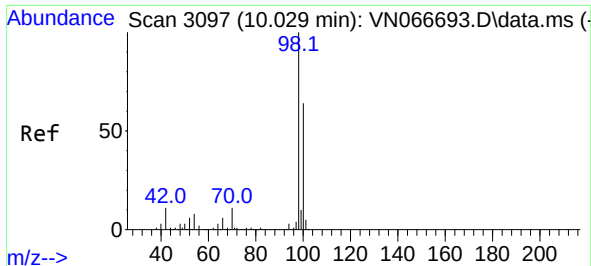


#35

Dibromofluoromethane
Concen: 49.45 ug/l
RT: 7.510 min Scan# 2158
Delta R.T. -0.003 min
Lab File: VN066756.D
Acq: 26 Apr 2021 12:57

Tgt Ion:113 Resp: 159721
Ion Ratio Lower Upper
113 100
111 103.2 82.2 123.2
192 21.3 15.4 23.0

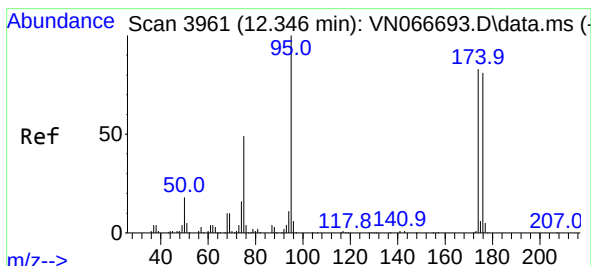
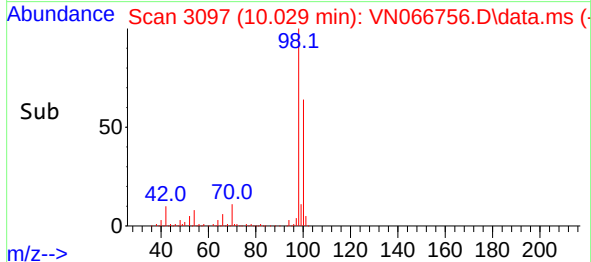
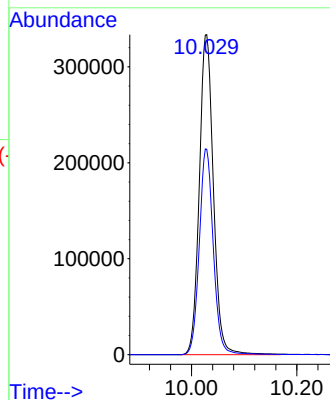
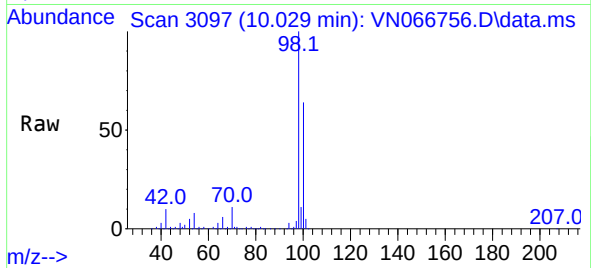




#50
Toluene-d8
Concen: 49.26 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066756.D
Acq: 26 Apr 2021 12:57

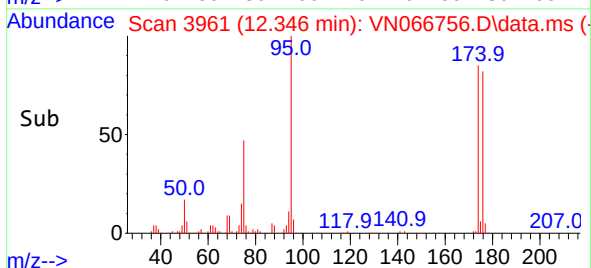
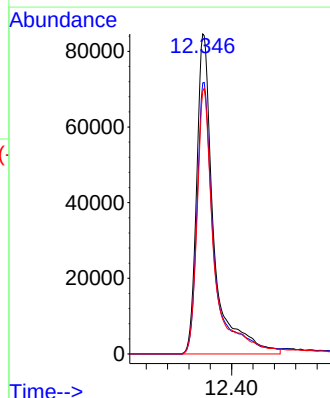
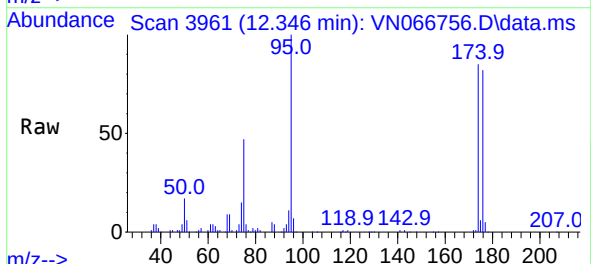
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBL01

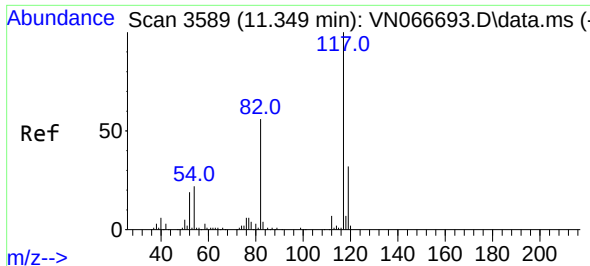
Tgt Ion: 98 Resp: 620499
Ion Ratio Lower Upper
98 100
100 63.8 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 43.79 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.000 min
Lab File: VN066756.D
Acq: 26 Apr 2021 12:57

Tgt Ion: 95 Resp: 188902
Ion Ratio Lower Upper
95 100
174 85.2 0.0 169.0
176 82.9 0.0 162.4

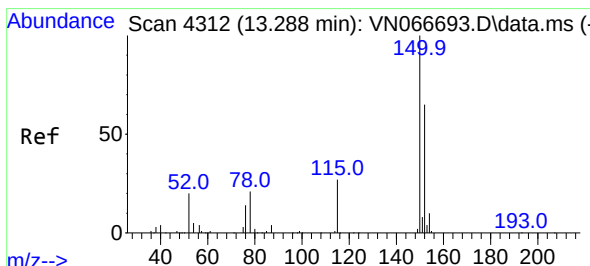
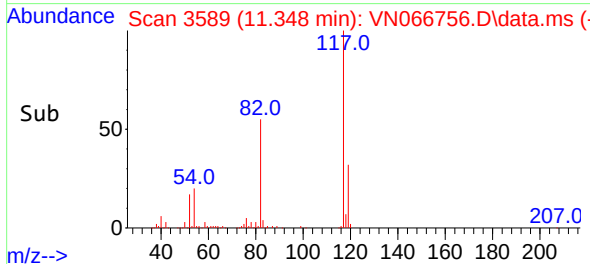
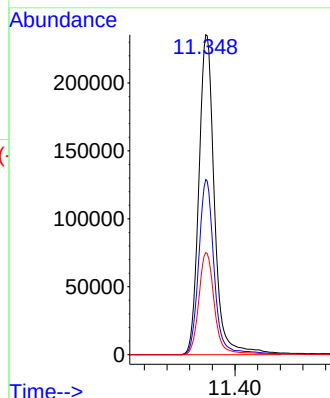
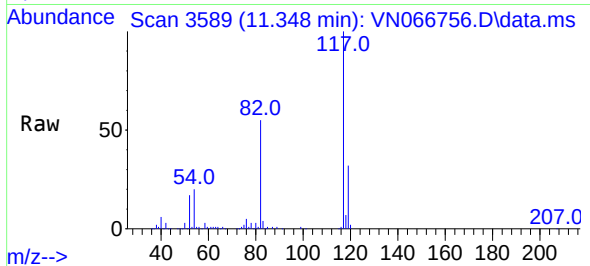




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. -0.001 min
Lab File: VN066756.D
Acq: 26 Apr 2021 12:57

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBL01

Tgt Ion:	117	Resp:	450226
Ion	Ratio	Lower	Upper
117	100		
82	54.8	43.7	65.5
119	31.9	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: VN066756.D
Acq: 26 Apr 2021 12:57

Tgt Ion:	152	Resp:	197607
Ion	Ratio	Lower	Upper
152	100		
115	56.7	28.5	85.6
150	159.8	0.0	347.6

