

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050222\
 Data File : VN072296.D
 Acq On : 02 May 2022 15:11
 Operator : JC\MD
 Sample : N2619-26
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FIELD-BLANK

Quant Time: May 03 03:12:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.087	168	188694	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	318826	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	275555	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	82277	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	179451	61.946	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	123.900%
35) Dibromofluoromethane	8.016	113	114440	56.080	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	112.160%
50) Toluene-d8	10.439	98	404218	50.410	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.820%
62) 4-Bromofluorobenzene	12.727	95	122251	45.933	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.860%

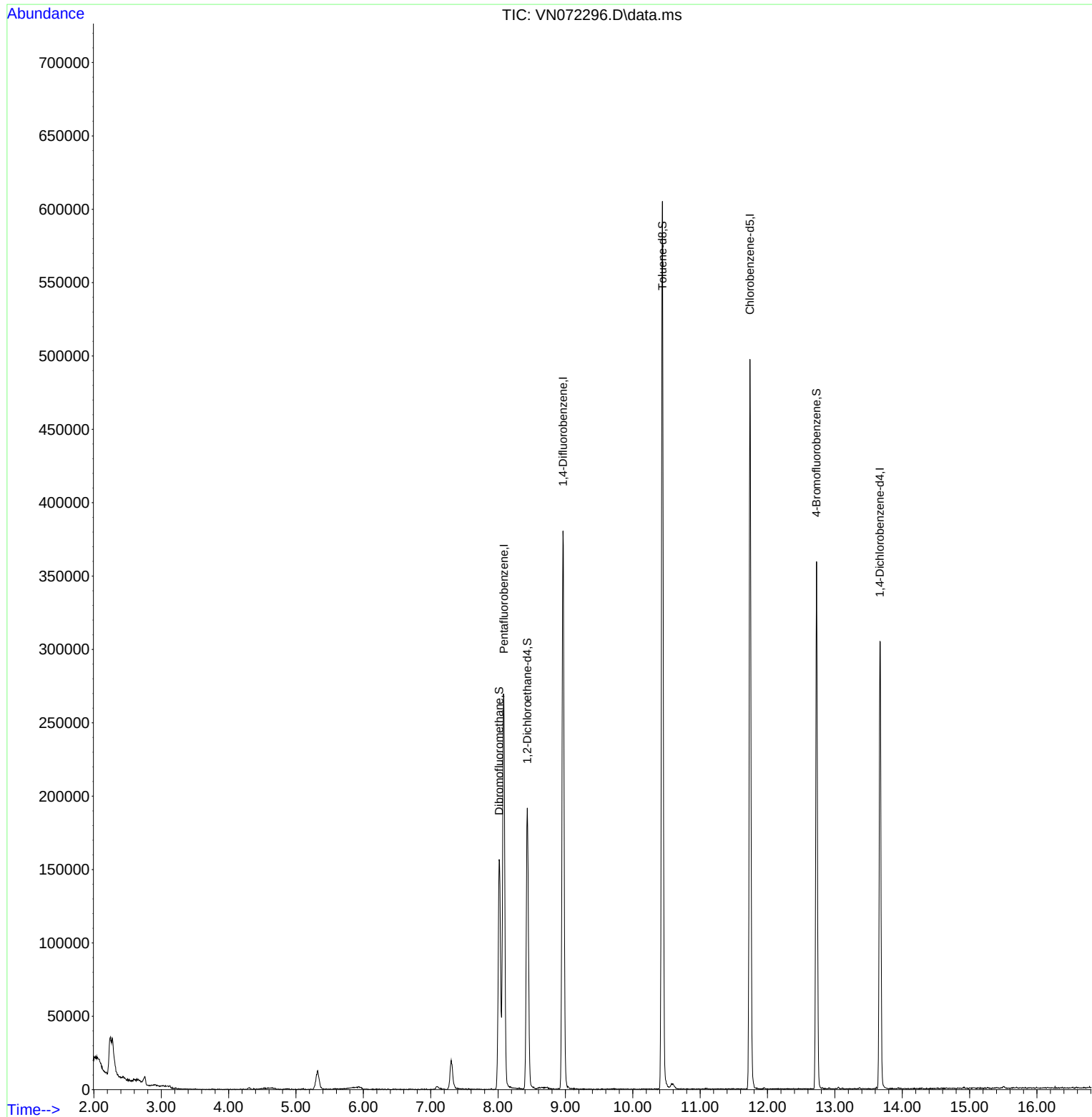
Target Compounds	Qvalue

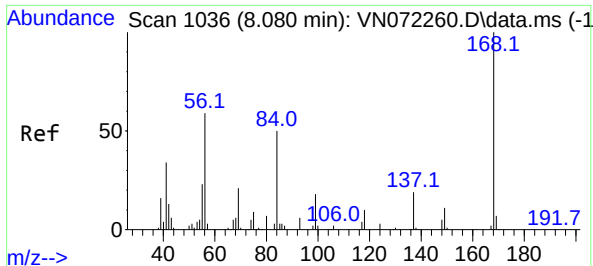
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050222\
Data File : VN072296.D
Acq On : 02 May 2022 15:11
Operator : JC\MD
Sample : N2619-26
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

Quant Time: May 03 03:12:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

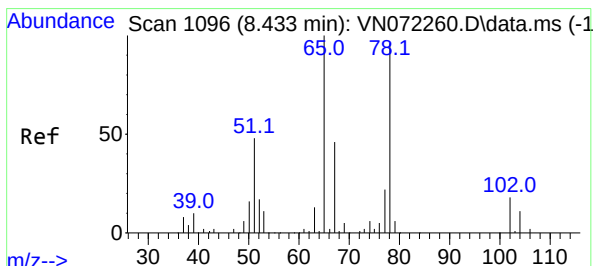
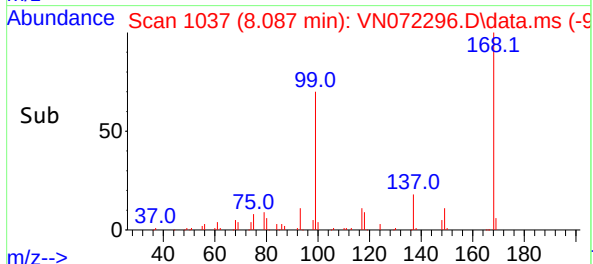
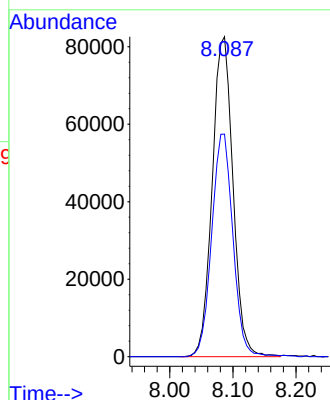
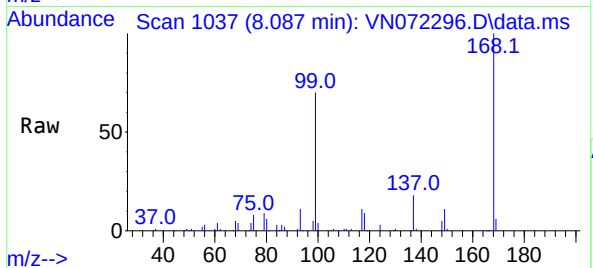




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.087 min Scan# 1036
Delta R.T. 0.006 min
Lab File: VN072296.D
Acq: 02 May 2022 15:11

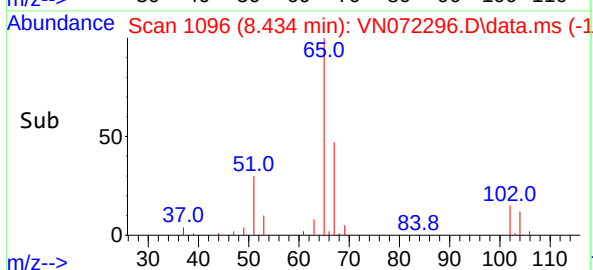
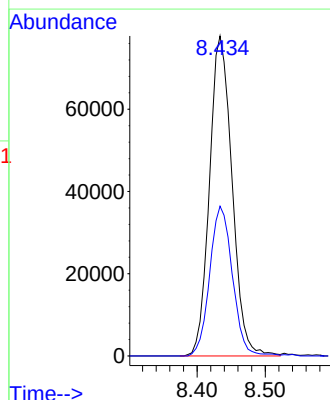
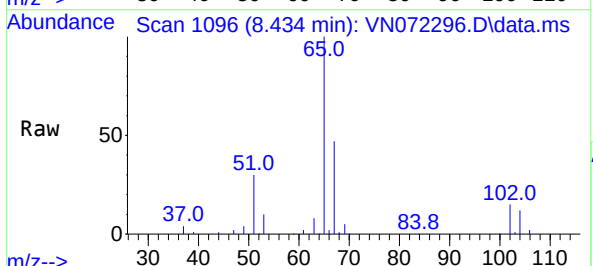
Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

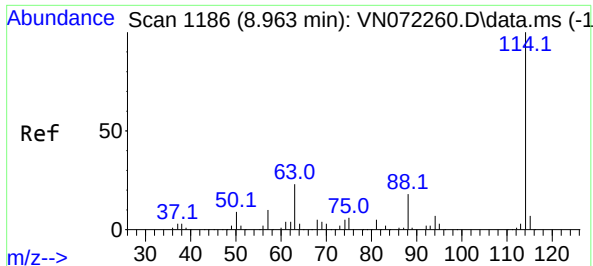
Tgt Ion:168 Resp: 188694
Ion Ratio Lower Upper
168 100
99 69.6 42.3 63.5#



#33
1,2-Dichloroethane-d4
Concen: 61.946 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN072296.D
Acq: 02 May 2022 15:11

Tgt Ion: 65 Resp: 179451
Ion Ratio Lower Upper
65 100
67 47.1 0.0 104.8

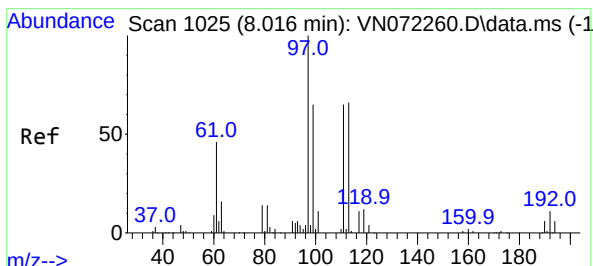
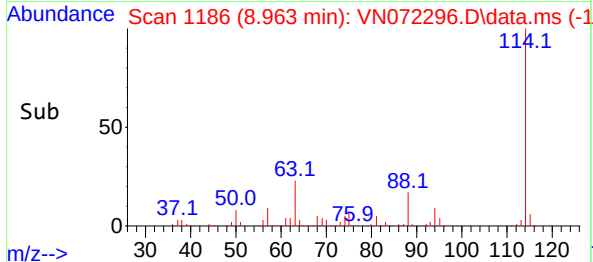
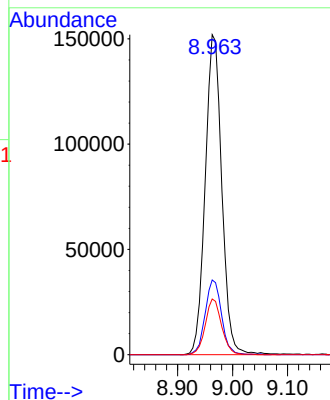
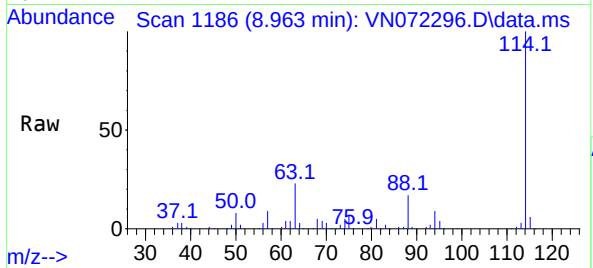




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072296.D
Acq: 02 May 2022 15:11

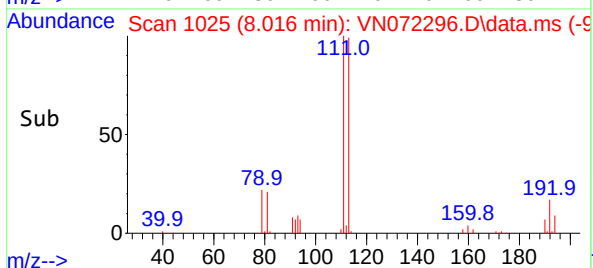
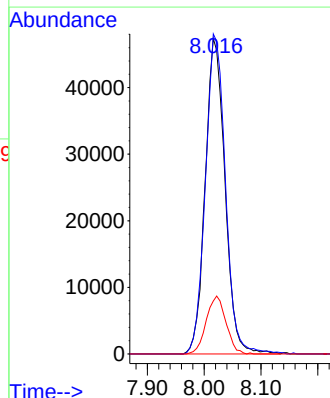
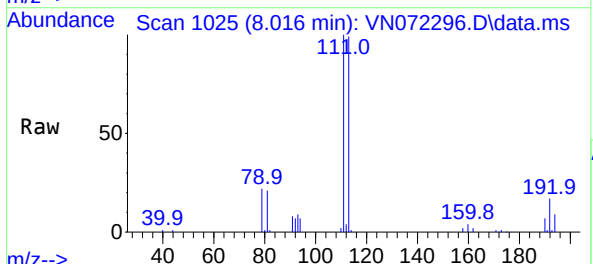
Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

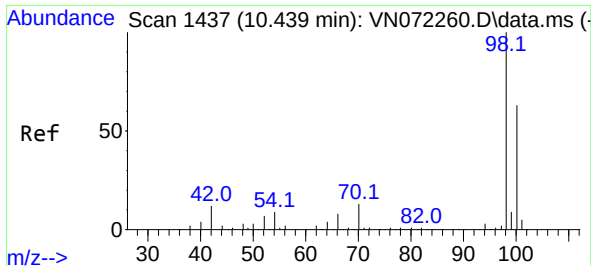
Tgt Ion:114 Resp: 318826
Ion Ratio Lower Upper
114 100
63 23.3 0.0 40.0
88 17.4 0.0 32.6



#35
Dibromofluoromethane
Concen: 56.080 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: VN072296.D
Acq: 02 May 2022 15:11

Tgt Ion:113 Resp: 114440
Ion Ratio Lower Upper
113 100
111 102.7 81.4 122.0
192 18.3 17.0 25.6

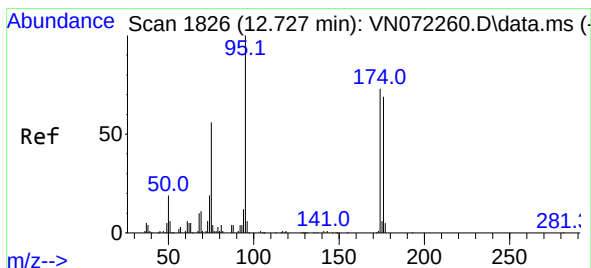
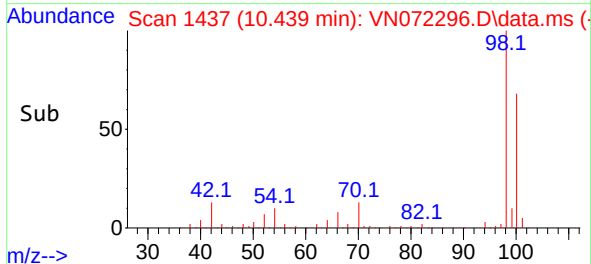
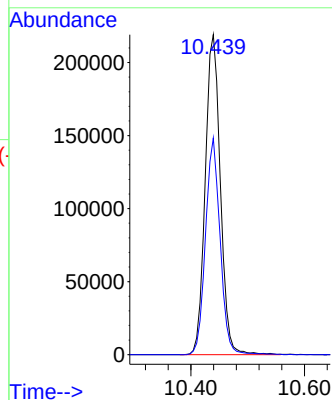
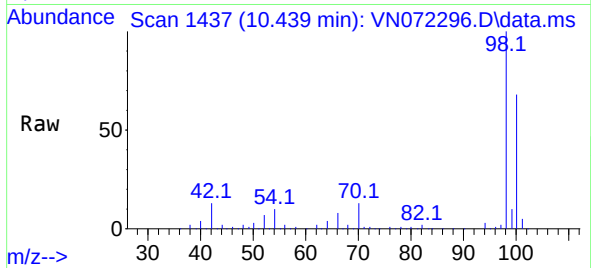




#50
Toluene-d8
Concen: 50.410 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072296.D
Acq: 02 May 2022 15:11

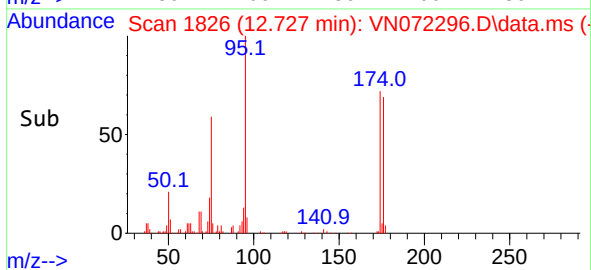
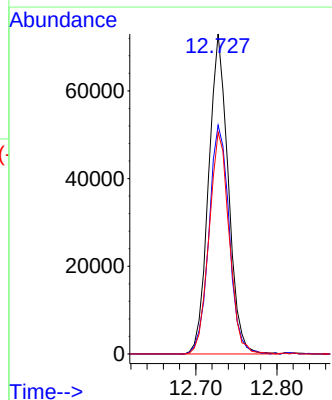
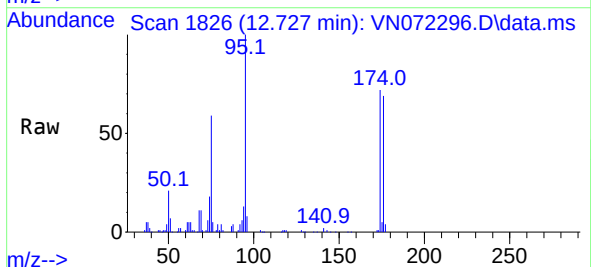
Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

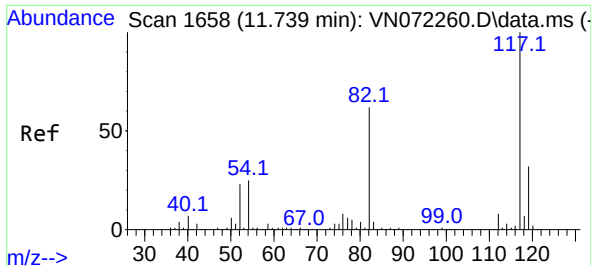
Tgt Ion: 98 Resp: 404218
Ion Ratio Lower Upper
98 100
100 65.5 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 45.933 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072296.D
Acq: 02 May 2022 15:11

Tgt Ion: 95 Resp: 122251
Ion Ratio Lower Upper
95 100
174 73.8 0.0 167.6
176 70.9 0.0 163.4

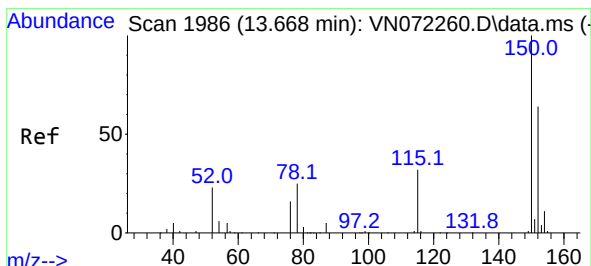
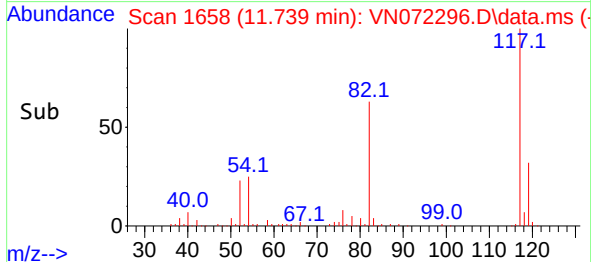
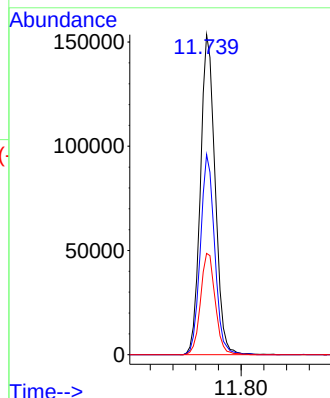
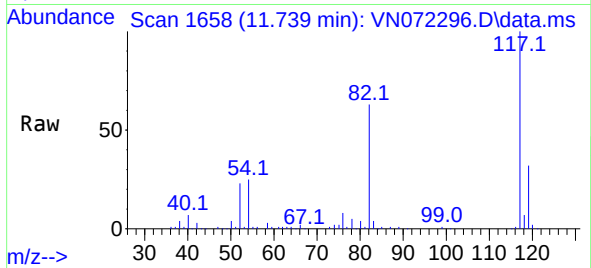




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN072296.D
Acq: 02 May 2022 15:11

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

Tgt Ion:117 Resp: 275555
Ion Ratio Lower Upper
117 100
82 62.6 44.2 66.2
119 31.7 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN072296.D
Acq: 02 May 2022 15:11

Tgt Ion:152 Resp: 82277
Ion Ratio Lower Upper
152 100
115 65.8 28.9 86.7
150 160.2 0.0 356.2

