

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021822\
 Data File : VN071008.D
 Acq On : 18 Feb 2022 18:15
 Operator : JC\MD
 Sample : N1587-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRIP-BLANK

Quant Time: Feb 19 00:42:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 16 07:52:42 2022
 Response via : Initial Calibration

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

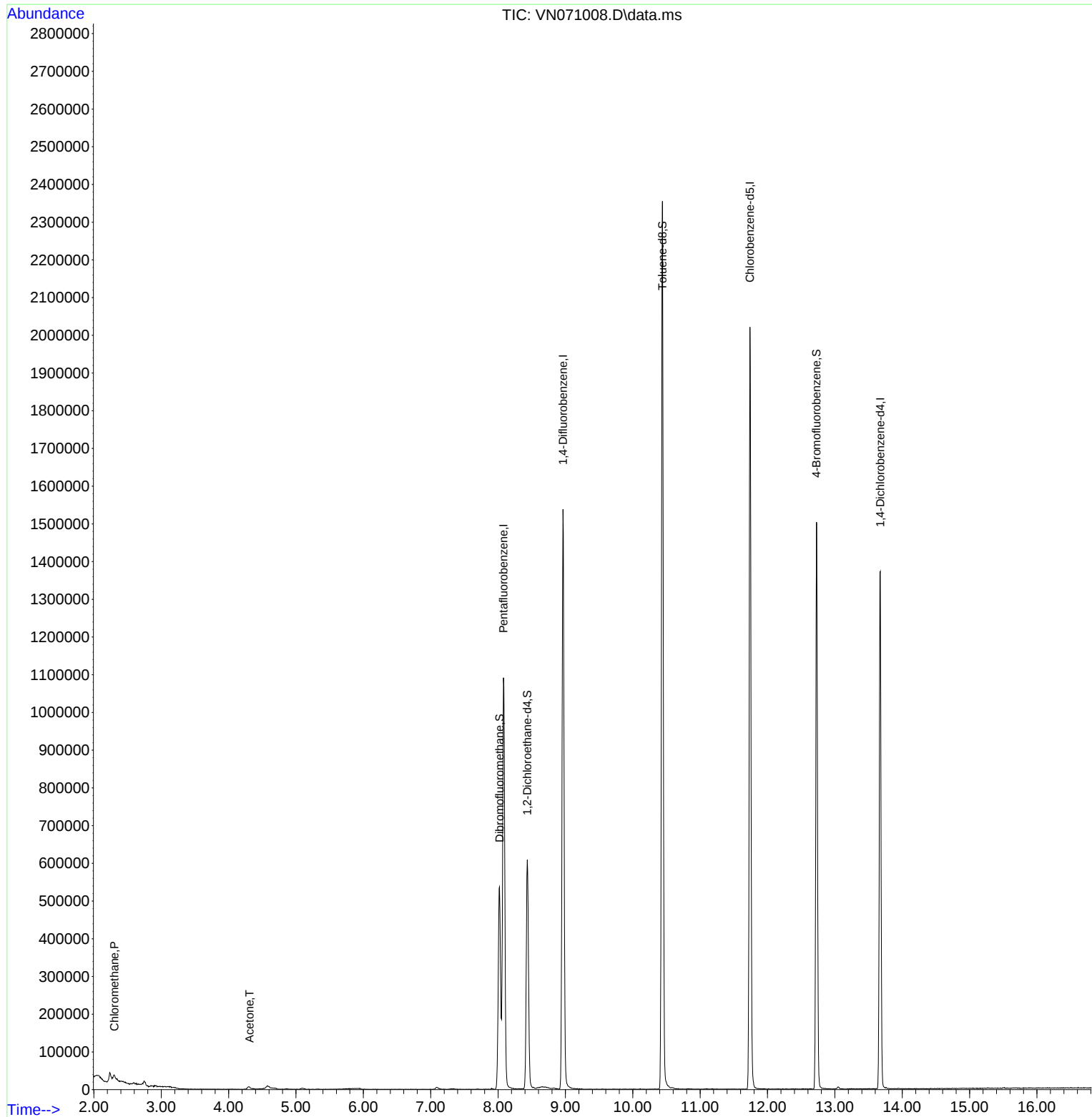
Internal Standards						
1) Pentafluorobenzene	8.081	168	868747	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1363584	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1199210	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	389432	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	507110	51.100	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	102.200%
35) Dibromofluoromethane	8.022	113	400128	49.334	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.660%
50) Toluene-d8	10.439	98	1633463	50.150	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.300%
62) 4-Bromofluorobenzene	12.727	95	527427	45.302	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	90.600%
Target Compounds						
						Qvalue
3) Chloromethane	2.305	50	3877	0.342	ug/l	98
16) Acetone	4.310	43	9623	1.761	ug/l #	81

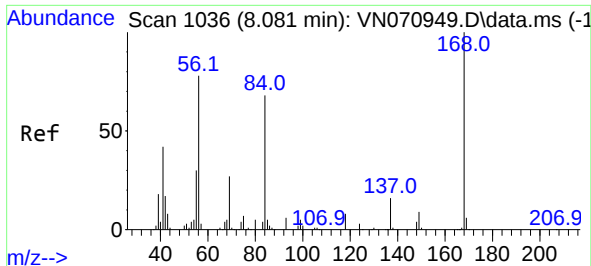
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021822\
Data File : VN071008.D
Acq On : 18 Feb 2022 18:15
Operator : JC\MD
Sample : N1587-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Quant Time: Feb 19 00:42:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 16 07:52:42 2022
Response via : Initial Calibration

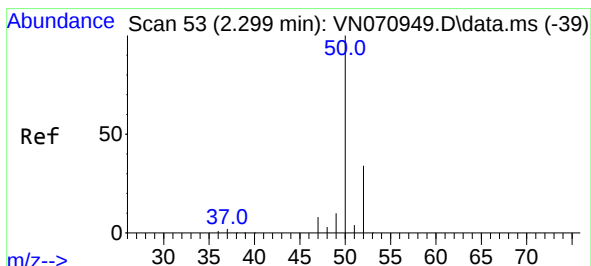
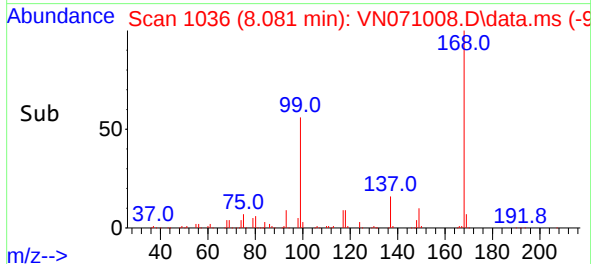
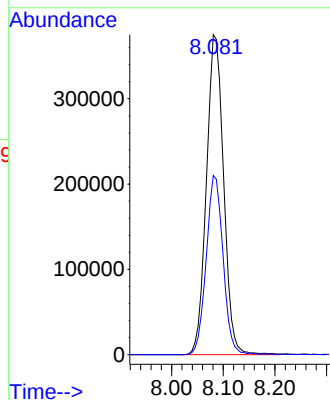
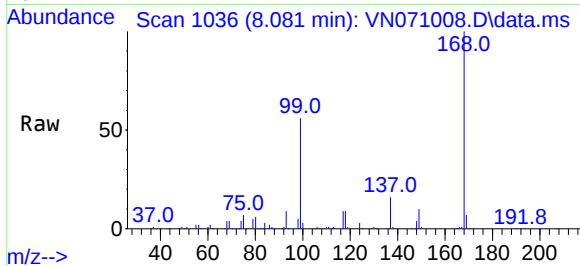




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN071008.D
Acq: 18 Feb 2022 18:15

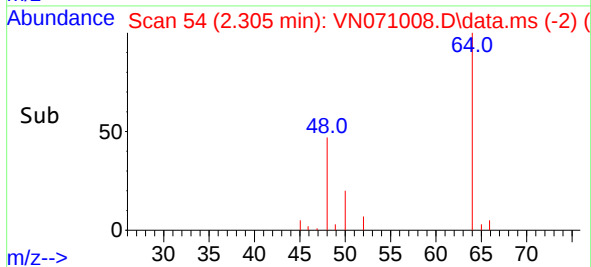
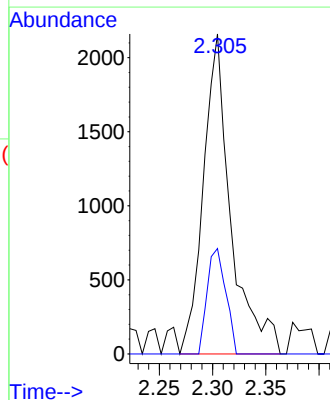
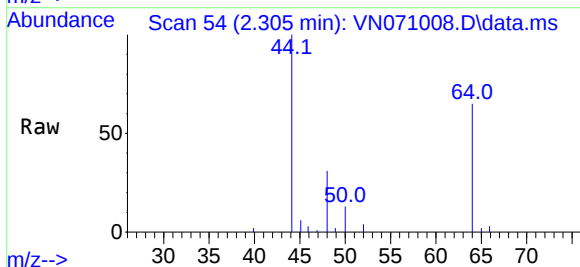
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

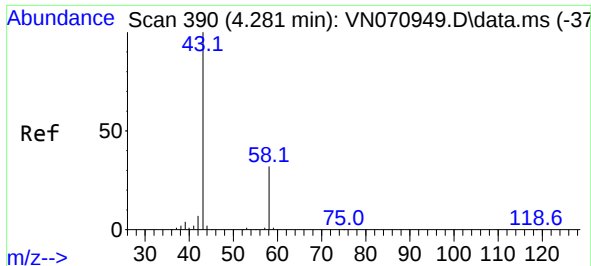
Tgt Ion:168 Resp: 868747
Ion Ratio Lower Upper
168 100
99 56.0 41.3 61.9



#3
Chloromethane
Concen: 0.342 ug/l
RT: 2.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: VN071008.D
Acq: 18 Feb 2022 18:15

Tgt Ion: 50 Resp: 3877
Ion Ratio Lower Upper
50 100
52 33.0 25.4 38.0

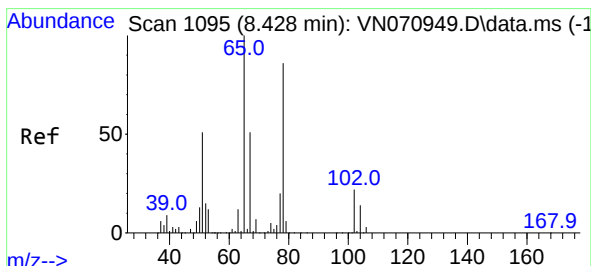
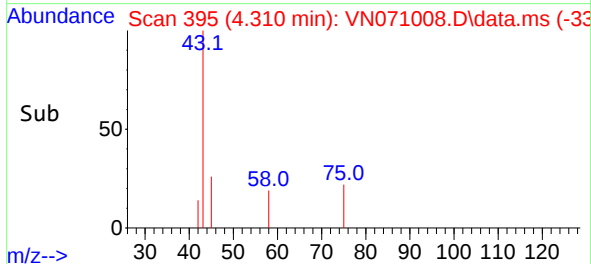
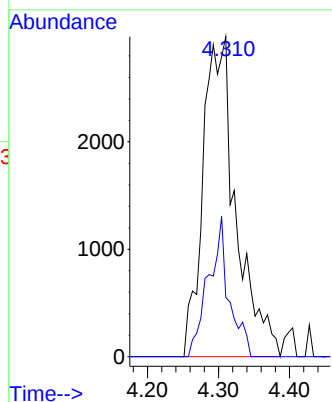
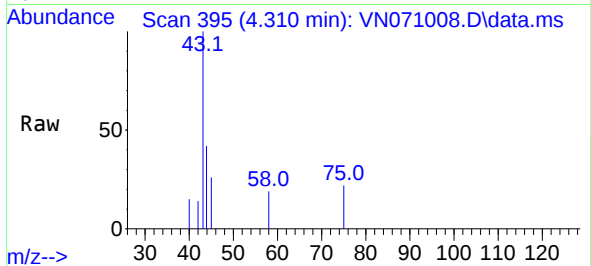




#16
Acetone
Concen: 1.761 ug/l
RT: 4.310 min Scan# 390
Delta R.T. 0.030 min
Lab File: VN071008.D
Acq: 18 Feb 2022 18:15

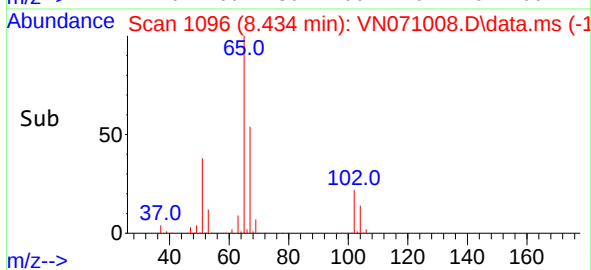
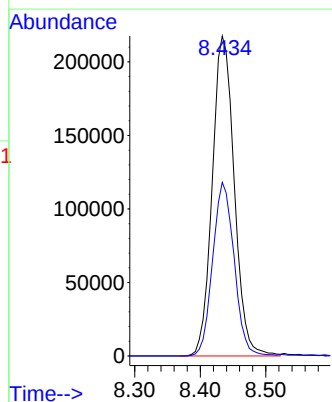
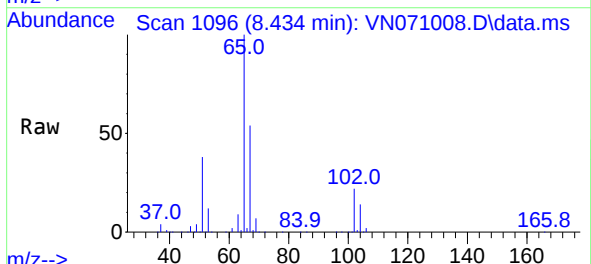
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

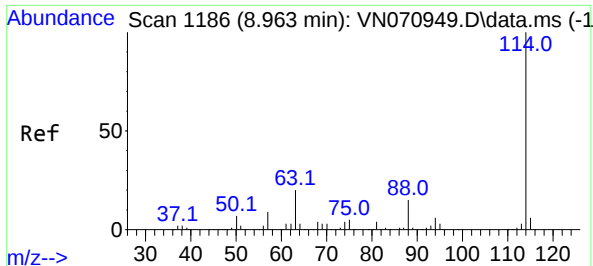
Tgt Ion: 43 Resp: 9623
Ion Ratio Lower Upper
43 100
58 18.6 23.1 34.7#



#33
1,2-Dichloroethane-d4
Concen: 51.100 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. 0.006 min
Lab File: VN071008.D
Acq: 18 Feb 2022 18:15

Tgt Ion: 65 Resp: 507110
Ion Ratio Lower Upper
65 100
67 52.9 0.0 103.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. 0.000 min

Lab File: VN071008.D

Acq: 18 Feb 2022 18:15

Instrument :

MSVOA_N

ClientSampleId :

TRIP-BLANK

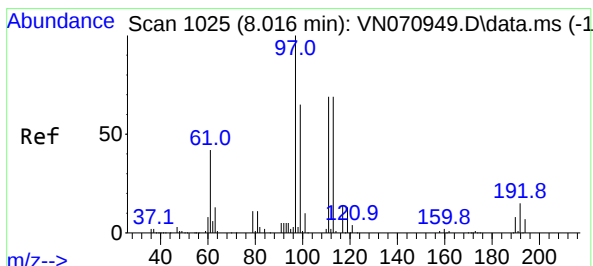
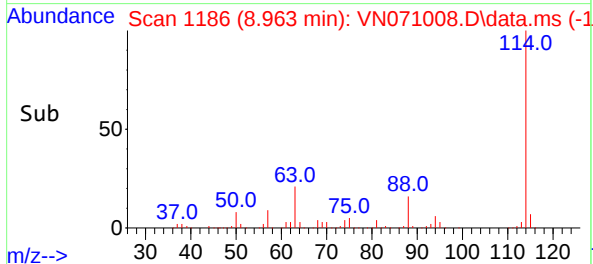
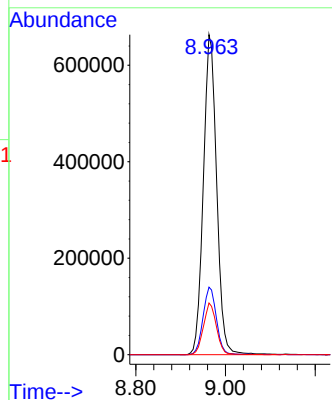
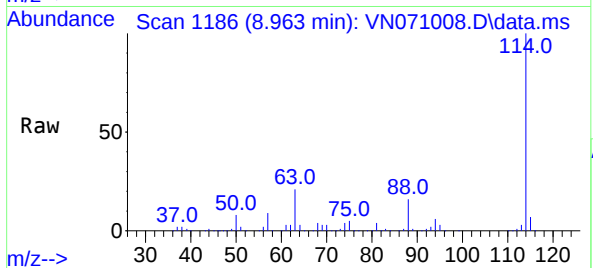
Tgt Ion:114 Resp: 1363584

Ion Ratio Lower Upper

114 100

63 21.1 0.0 37.8

88 16.2 0.0 27.4



#35

Dibromofluoromethane

Concen: 49.334 ug/l

RT: 8.022 min Scan# 1026

Delta R.T. 0.006 min

Lab File: VN071008.D

Acq: 18 Feb 2022 18:15

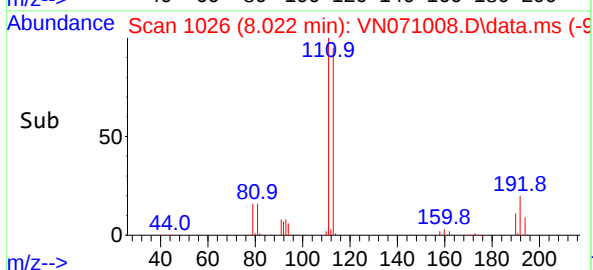
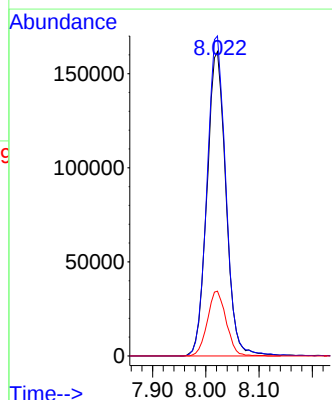
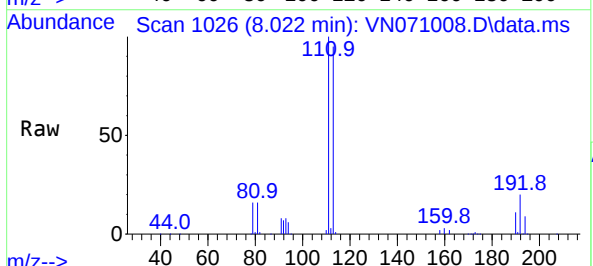
Tgt Ion:113 Resp: 400128

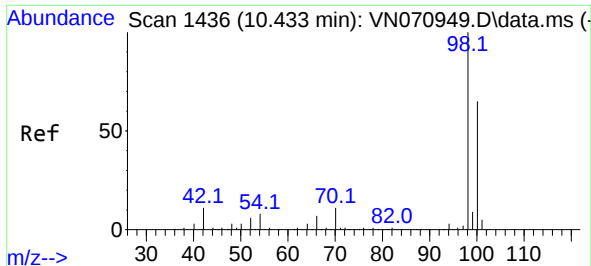
Ion Ratio Lower Upper

113 100

111 104.2 82.2 123.2

192 21.2 16.9 25.3

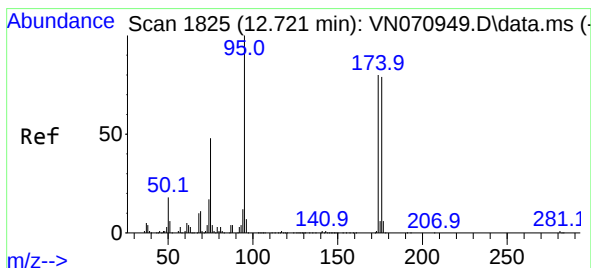
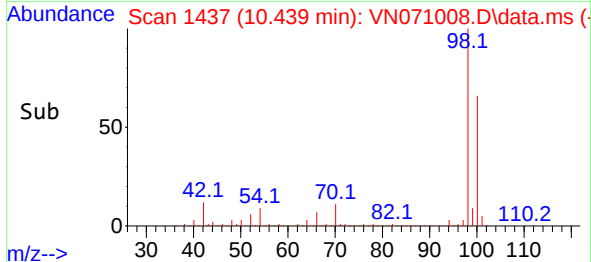
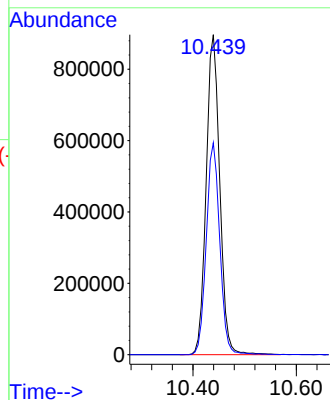
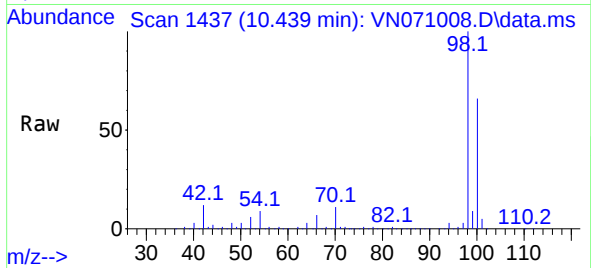




#50
Toluene-d8
Concen: 50.150 ug/l
RT: 10.439 min Scan# 1436
Delta R.T. 0.006 min
Lab File: VN071008.D
Acq: 18 Feb 2022 18:15

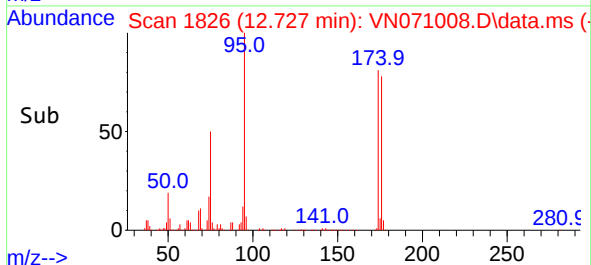
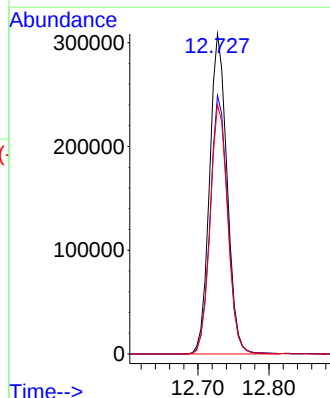
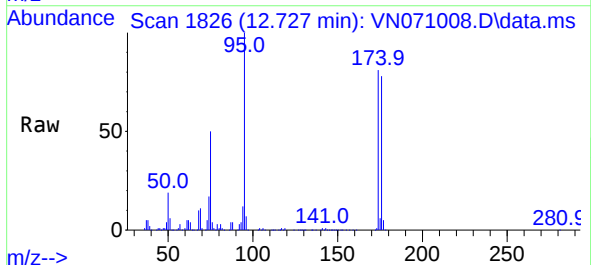
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

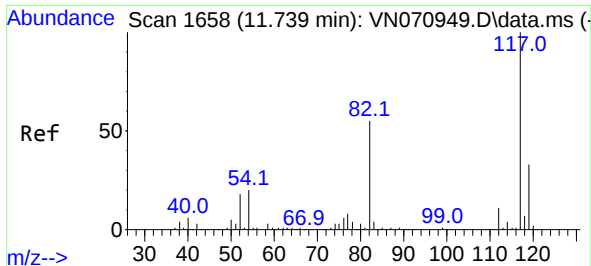
Tgt Ion: 98 Resp: 1633463
Ion Ratio Lower Upper
98 100
100 65.9 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 45.302 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.006 min
Lab File: VN071008.D
Acq: 18 Feb 2022 18:15

Tgt Ion: 95 Resp: 527427
Ion Ratio Lower Upper
95 100
174 81.2 0.0 187.2
176 78.3 0.0 181.4

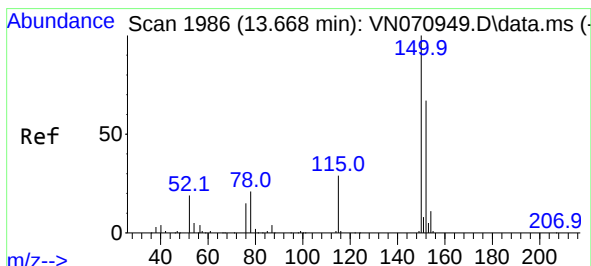
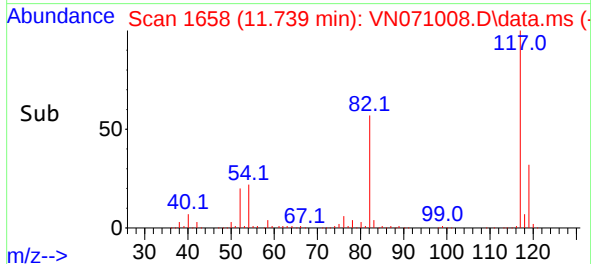
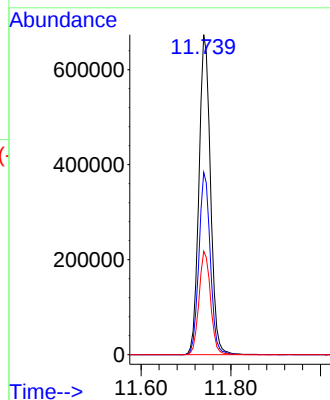
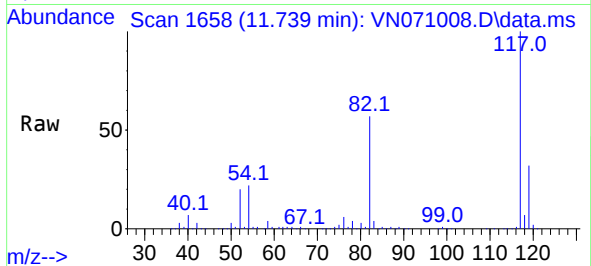




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1199210
Delta R.T. 0.000 min
Lab File: VN071008.D
Acq: 18 Feb 2022 18:15

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Tgt Ion:117 Resp: 1199210
Ion Ratio Lower Upper
117 100
82 56.9 42.4 63.6
119 32.3 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: VN071008.D
Acq: 18 Feb 2022 18:15

Tgt Ion:152 Resp: 389432
Ion Ratio Lower Upper
152 100
115 58.3 27.5 82.5
150 158.5 0.0 344.4

