

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032122\
 Data File : VN071451.D
 Acq On : 22 Mar 2022 05:21
 Operator : JC\MD
 Sample : N2017-06
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FB-3-17-22

Quant Time: Mar 22 06:33:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

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

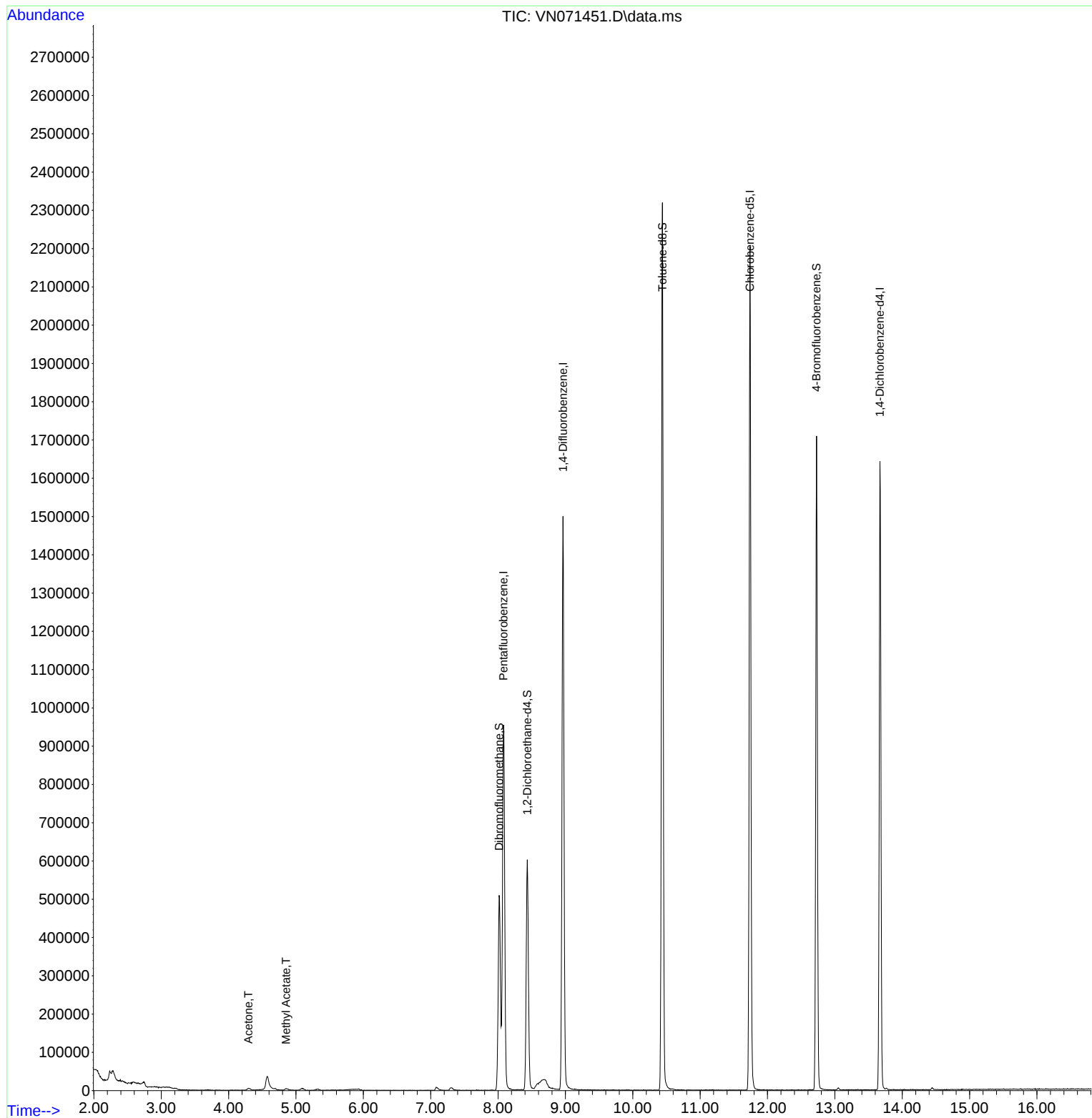
Internal Standards						
1) Pentafluorobenzene	8.081	168	746763	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1273129	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1236945	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	449787	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	496214	48.484	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.960%
35) Dibromofluoromethane	8.016	113	370548	46.123	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	92.240%
50) Toluene-d8	10.439	98	1582858	48.934	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.860%
62) 4-Bromofluorobenzene	12.727	95	589629	53.831	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	107.660%
Target Compounds						
16) Acetone	4.293	43	6925	1.391	ug/l #	82
18) Methyl Acetate	4.851	43	10119	1.220	ug/l #	85

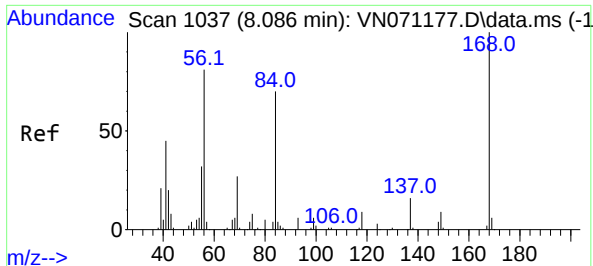
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032122\
Data File : VN071451.D
Acq On : 22 Mar 2022 05:21
Operator : JC\MD
Sample : N2017-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FB-3-17-22

Quant Time: Mar 22 06:33:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 06:52:46 2022
Response via : Initial Calibration

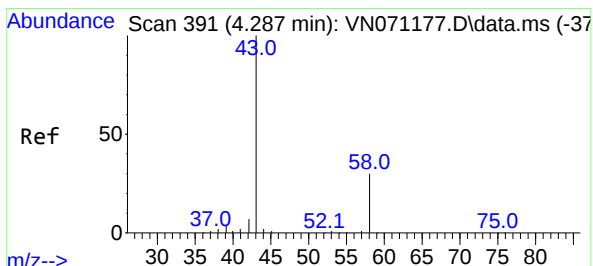
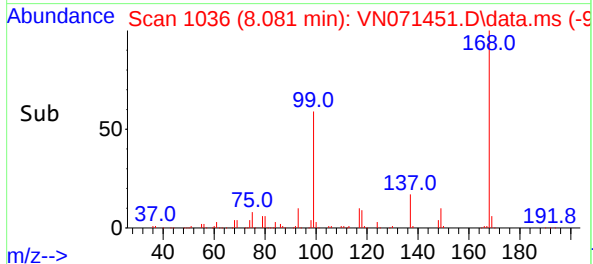
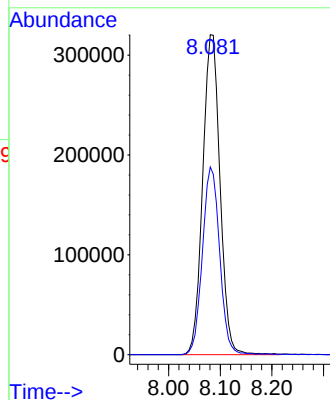
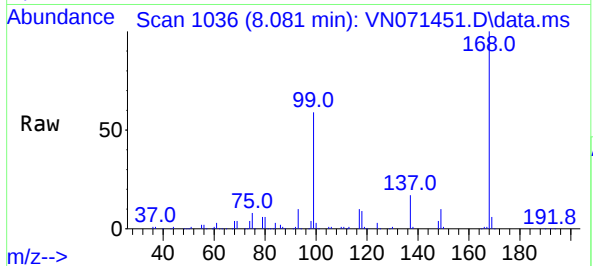




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.005 min
Lab File: VN071451.D
Acq: 22 Mar 2022 05:21

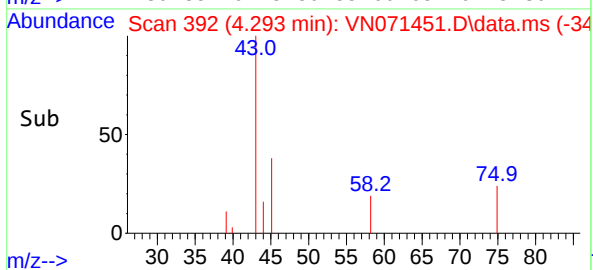
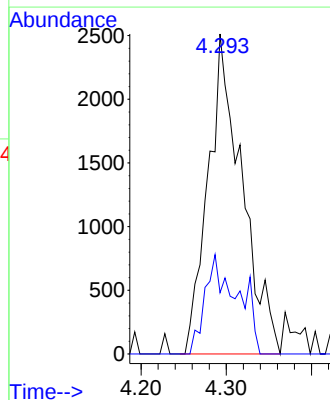
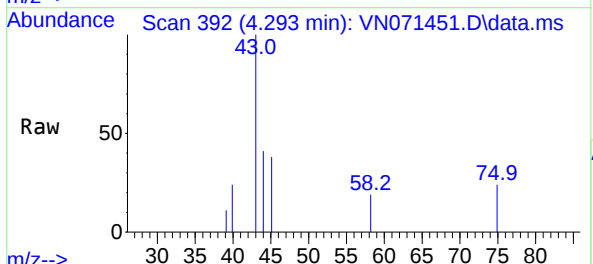
Instrument :
MSVOA_N
ClientSampleId :
FB-3-17-22

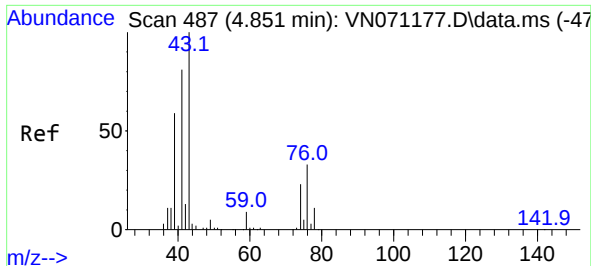
Tgt Ion:168 Resp: 746763
Ion Ratio Lower Upper
168 100
99 58.6 41.3 61.9



#16
Acetone
Concen: 1.391 ug/l
RT: 4.293 min Scan# 392
Delta R.T. 0.006 min
Lab File: VN071451.D
Acq: 22 Mar 2022 05:21

Tgt Ion: 43 Resp: 6925
Ion Ratio Lower Upper
43 100
58 19.2 23.1 34.7#

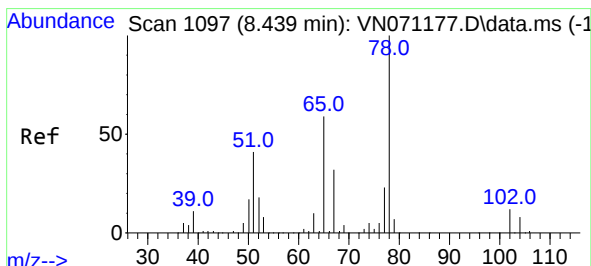
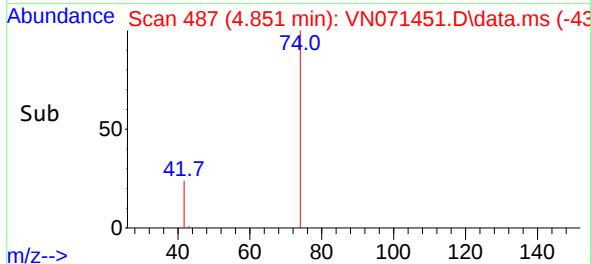
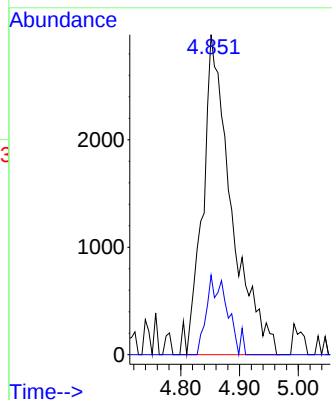
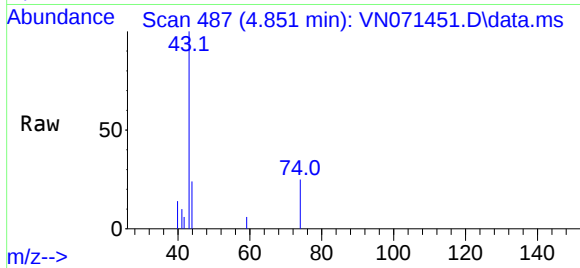




#18
Methyl Acetate
Concen: 1.220 ug/l
RT: 4.851 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN071451.D
Acq: 22 Mar 2022 05:21

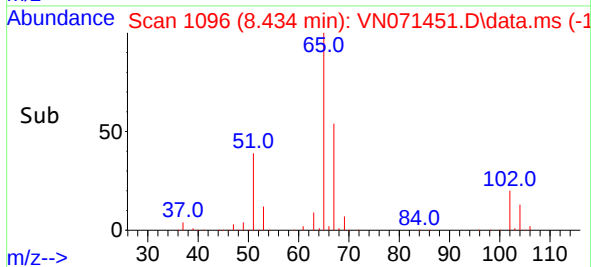
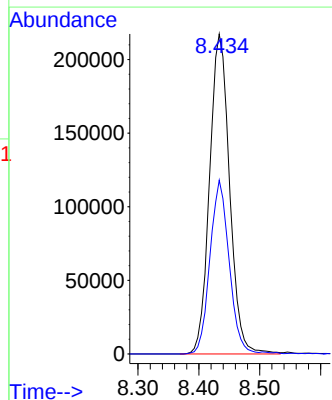
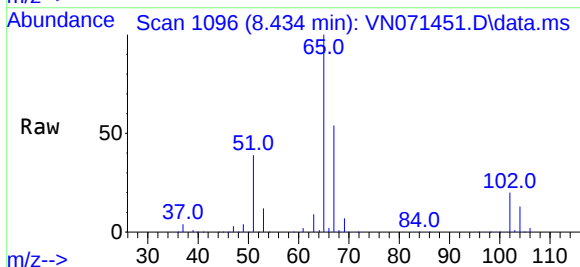
Instrument :
MSVOA_N
ClientSampleId :
FB-3-17-22

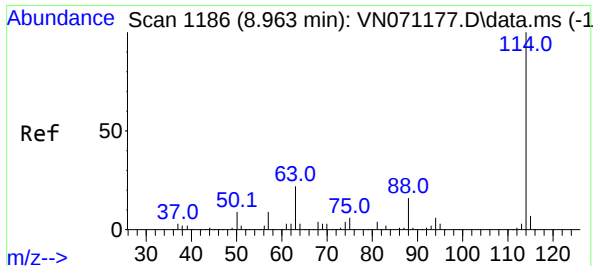
Tgt Ion: 43 Resp: 10119
Ion Ratio Lower Upper
43 100
74 17.0 19.4 29.2#



#33
1,2-Dichloroethane-d4
Concen: 48.484 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.006 min
Lab File: VN071451.D
Acq: 22 Mar 2022 05:21

Tgt Ion: 65 Resp: 496214
Ion Ratio Lower Upper
65 100
67 51.9 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: VN071451.D

Acq: 22 Mar 2022 05:21

Instrument :

MSVOA_N

ClientSampleId :

FB-3-17-22

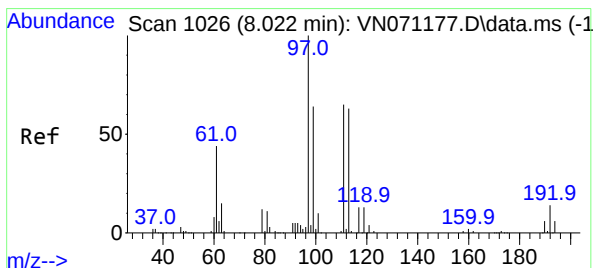
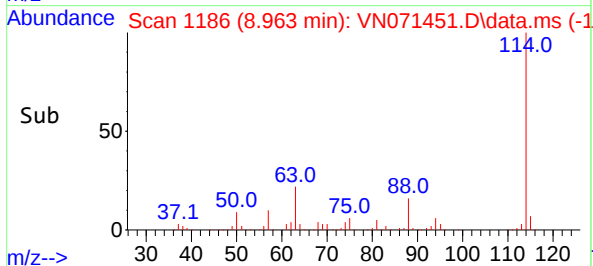
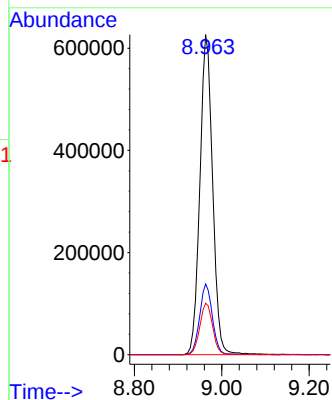
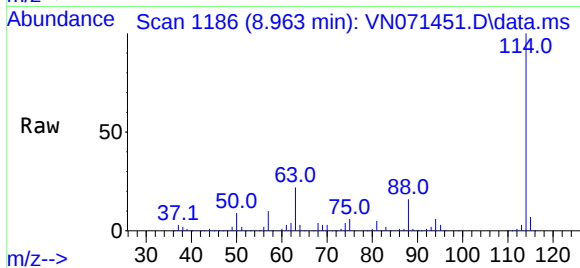
Tgt Ion:114 Resp: 1273129

Ion Ratio Lower Upper

114 100

63 22.1 0.0 37.8

88 16.1 0.0 27.4



#35

Dibromofluoromethane

Concen: 46.123 ug/l

RT: 8.016 min Scan# 1025

Delta R.T. -0.006 min

Lab File: VN071451.D

Acq: 22 Mar 2022 05:21

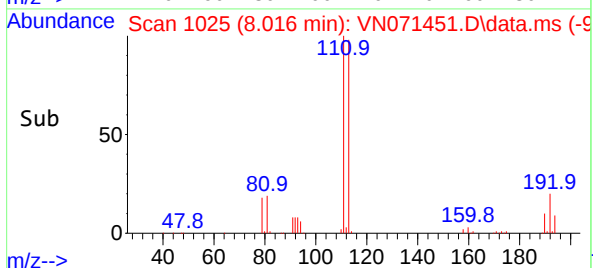
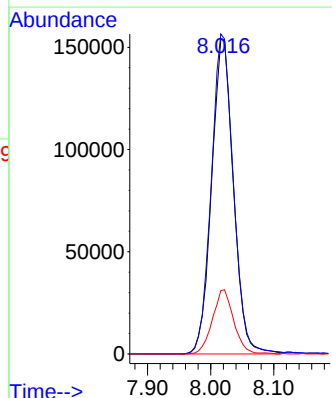
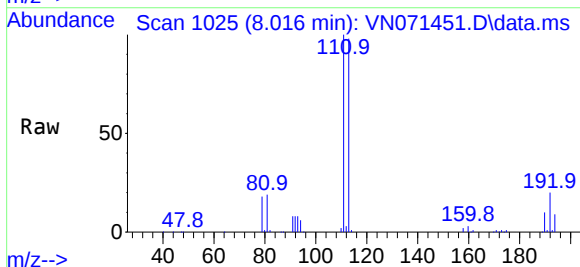
Tgt Ion:113 Resp: 370548

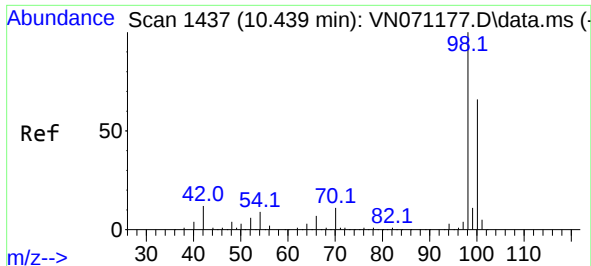
Ion Ratio Lower Upper

113 100

111 102.5 82.2 123.2

192 19.9 16.9 25.3

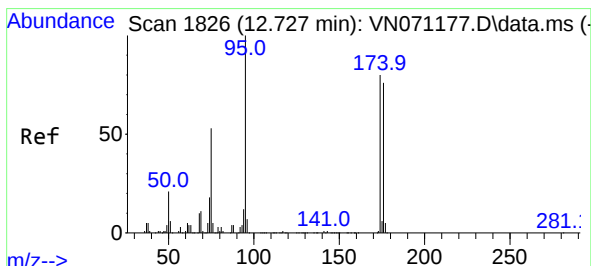
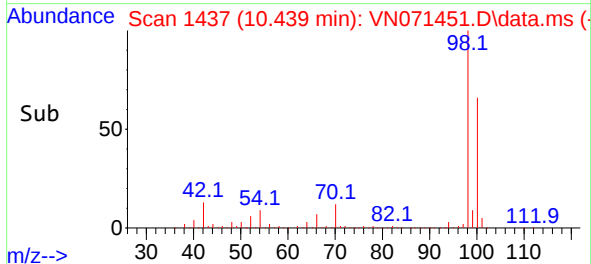
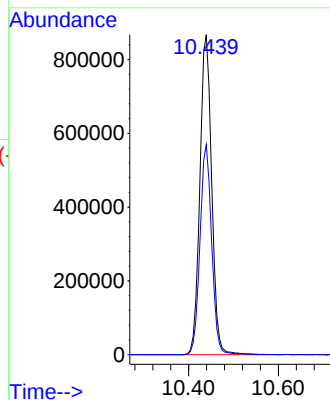
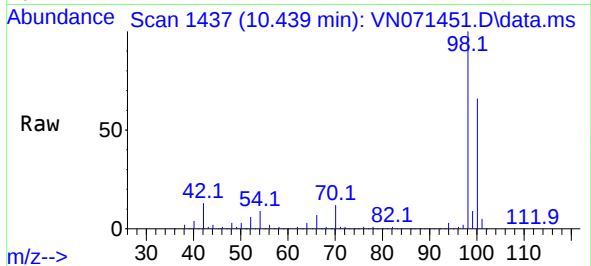




#50
Toluene-d8
Concen: 48.934 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071451.D
Acq: 22 Mar 2022 05:21

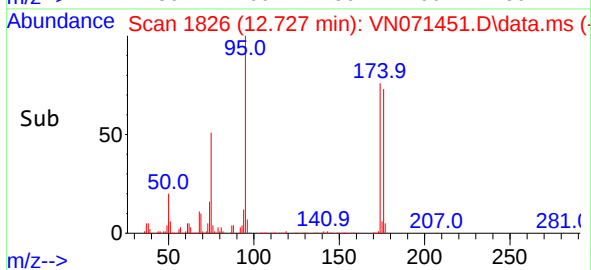
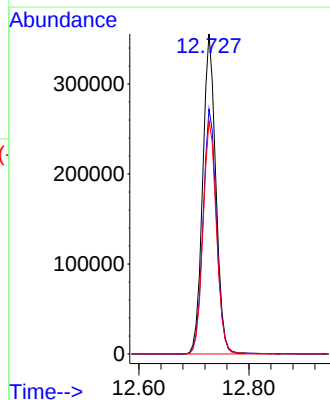
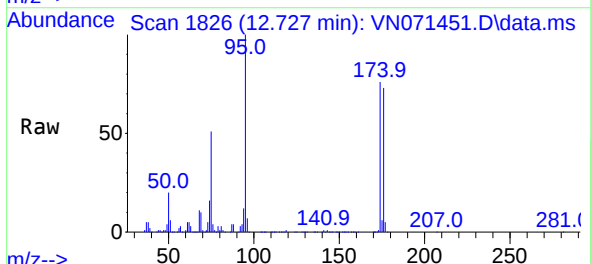
Instrument :
MSVOA_N
ClientSampleId :
FB-3-17-22

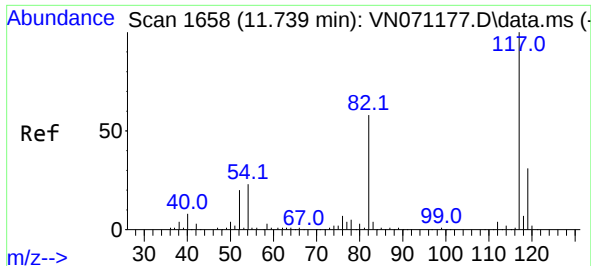
Tgt Ion: 98 Resp: 1582858
Ion Ratio Lower Upper
98 100
100 65.0 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 53.831 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071451.D
Acq: 22 Mar 2022 05:21

Tgt Ion: 95 Resp: 589629
Ion Ratio Lower Upper
95 100
174 78.1 0.0 187.2
176 74.4 0.0 181.4

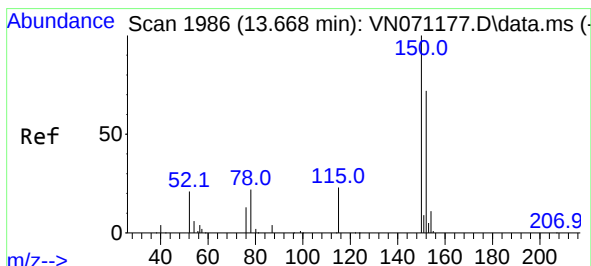
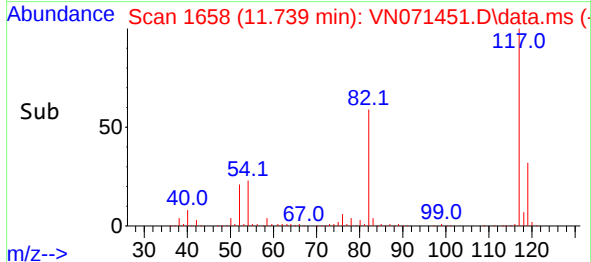
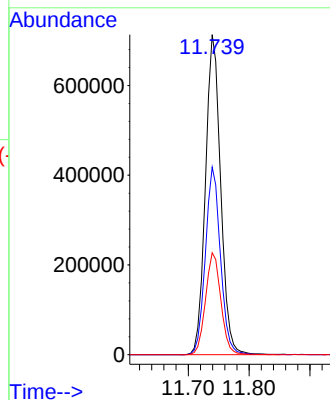
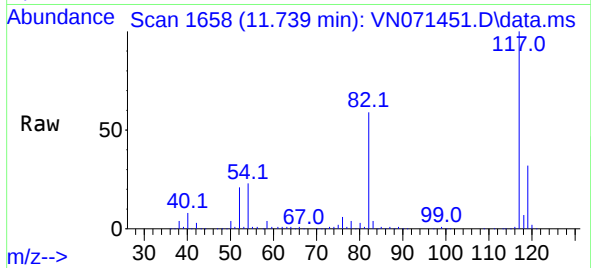




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN071451.D
Acq: 22 Mar 2022 05:21

Instrument :
MSVOA_N
ClientSampleId :
FB-3-17-22

Tgt Ion:117 Resp: 1236945
Ion Ratio Lower Upper
117 100
82 58.6 42.4 63.6
119 31.9 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. 0.001 min
Lab File: VN071451.D
Acq: 22 Mar 2022 05:21

Tgt Ion:152 Resp: 449787
Ion Ratio Lower Upper
152 100
115 59.0 27.5 82.5
150 157.6 0.0 344.4

