

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
 Data File : VN074243.D
 Acq On : 01 Sep 2022 15:30
 Operator : JC\MD
 Sample : N4446-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WELL-01

Quant Time: Sep 02 05:39:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 2022
 Response via : Initial Calibration

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

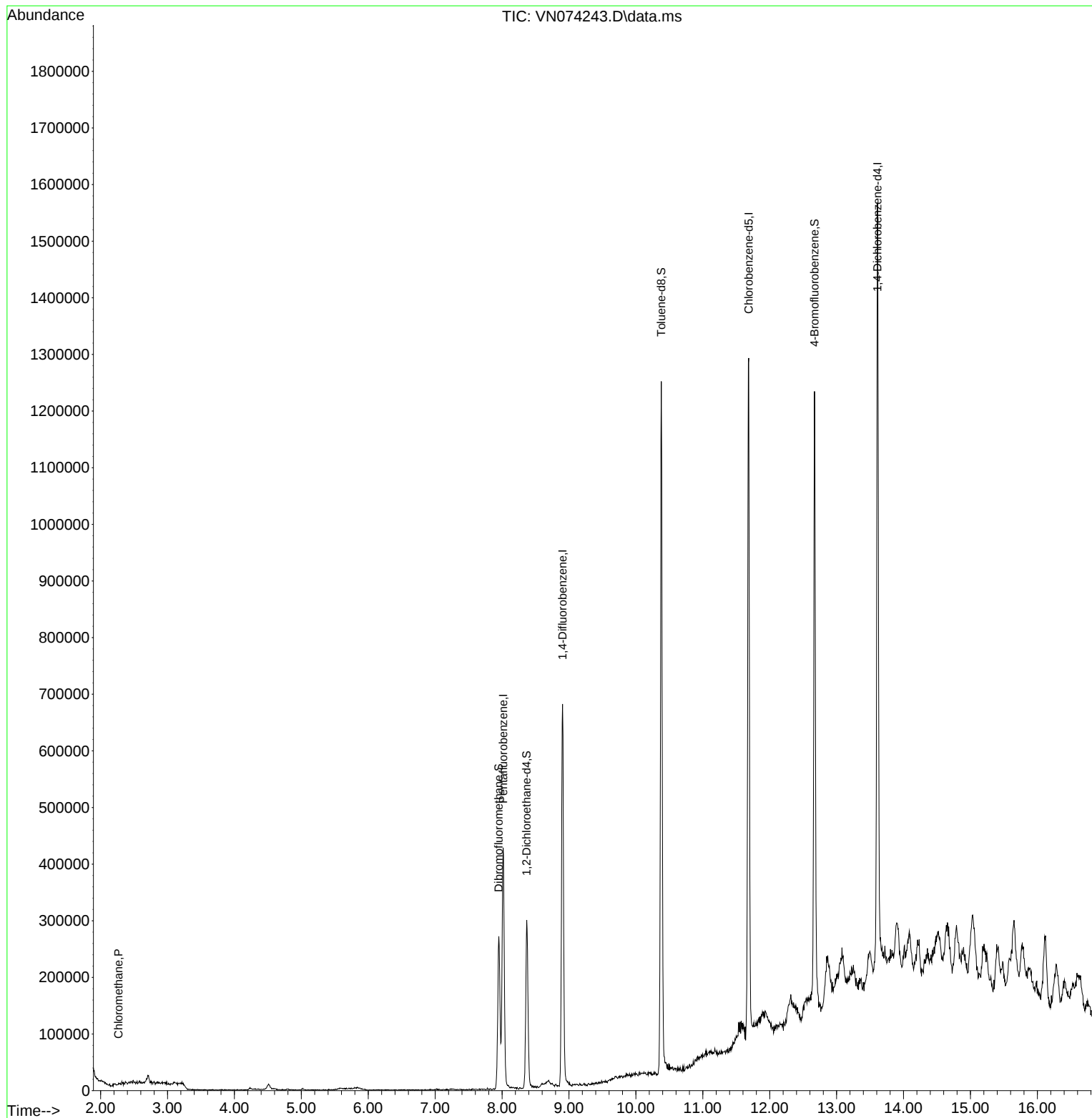
Internal Standards						
1) Pentafluorobenzene	8.016	168	308477	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	578347	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	674459	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	342546	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	234168	48.935	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.880%
35) Dibromofluoromethane	7.951	113	189466	50.344	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.680%
50) Toluene-d8	10.380	98	786600	53.074	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	106.140%
62) 4-Bromofluorobenzene	12.668	95	349622	77.571	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	155.140%#
Target Compounds						
					Qvalue	
3) Chloromethane	2.269	50	2152	0.479	ug/l #	87

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074243.D
Acq On : 01 Sep 2022 15:30
Operator : JC\MD
Sample : N4446-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WELL-01

Quant Time: Sep 02 05:39:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 07:02:40 2022
Response via : Initial Calibration

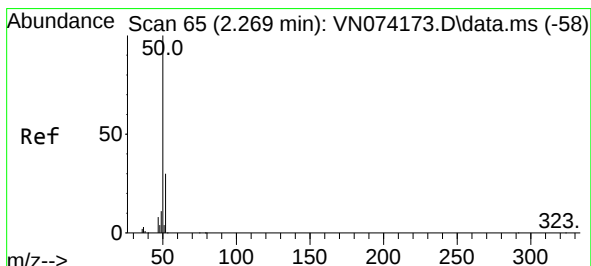
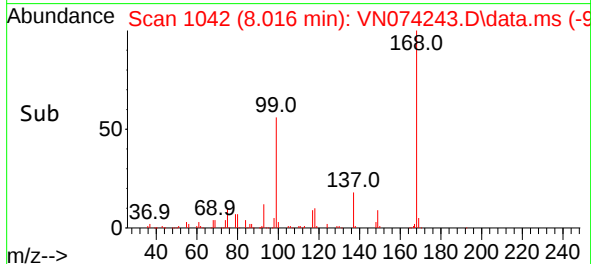
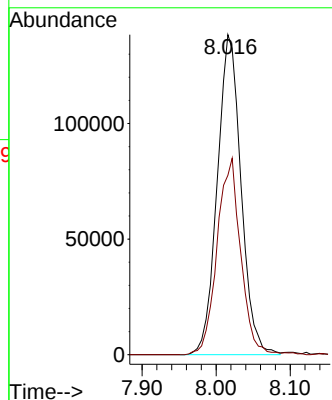
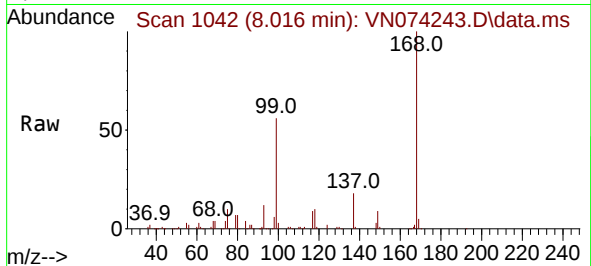




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN074243.D
Acq: 01 Sep 2022 15:30

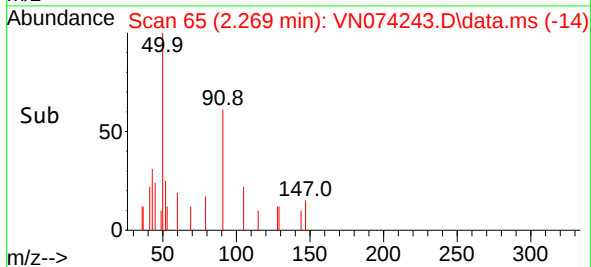
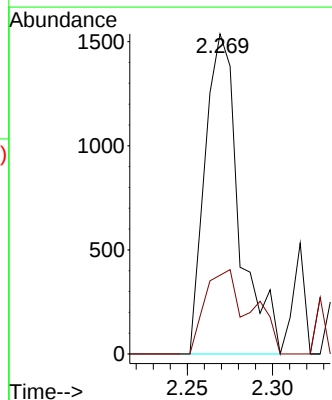
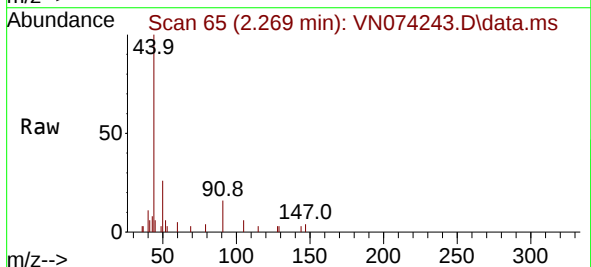
Instrument :
MSVOA_N
ClientSampleId :
WELL-01

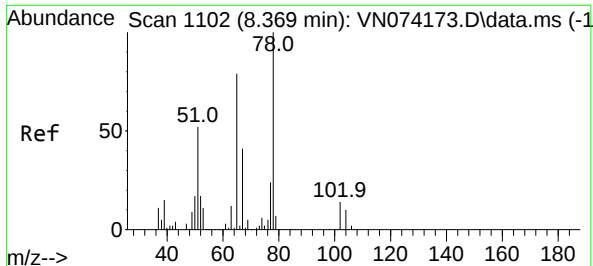
Tgt Ion:168 Resp: 308477
Ion Ratio Lower Upper
168 100
99 56.0 42.3 63.5



#3
Chloromethane
Concen: 0.479 ug/l
RT: 2.269 min Scan# 65
Delta R.T. 0.000 min
Lab File: VN074243.D
Acq: 01 Sep 2022 15:30

Tgt Ion: 50 Resp: 2152
Ion Ratio Lower Upper
50 100
52 24.6 25.7 38.5#





#33

1,2-Dichloroethane-d4

Concen: 48.935 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VN074243.D

Acq: 01 Sep 2022 15:30

Instrument :

MSVOA_N

ClientSampleId :

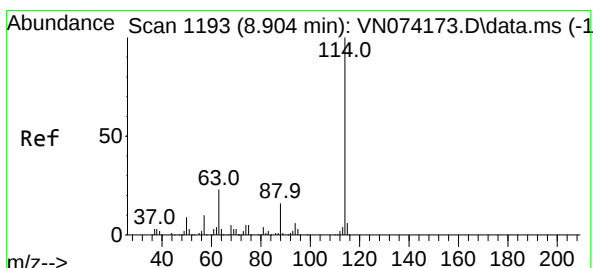
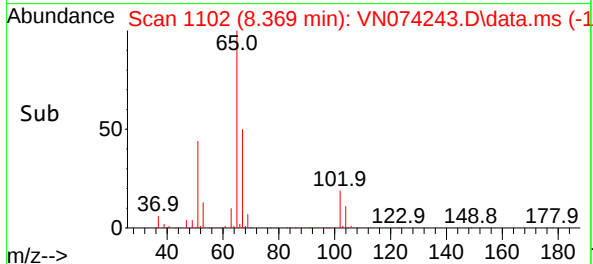
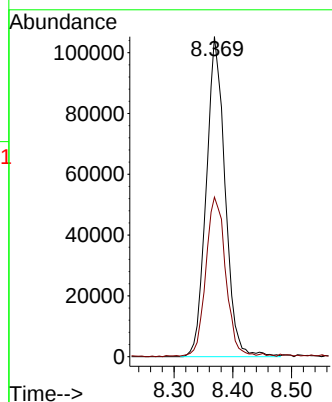
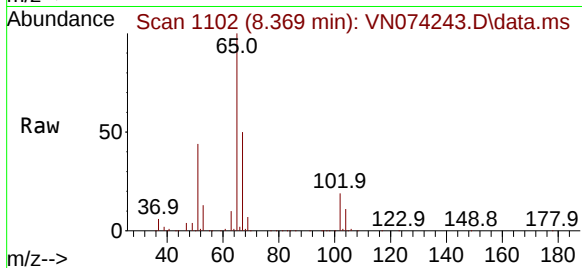
WELL-01

Tgt Ion: 65 Resp: 234168

Ion Ratio Lower Upper

65 100

67 51.7 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VN074243.D

Acq: 01 Sep 2022 15:30

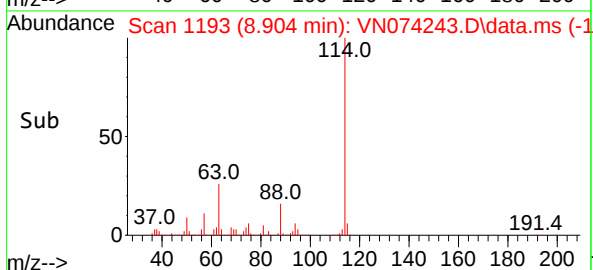
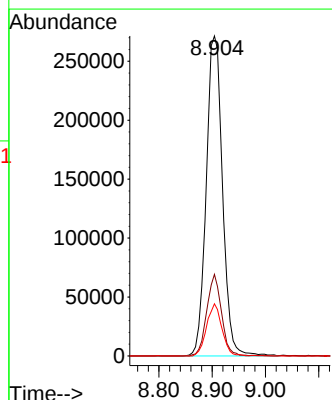
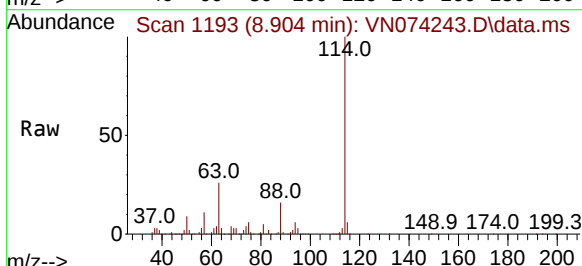
Tgt Ion: 114 Resp: 578347

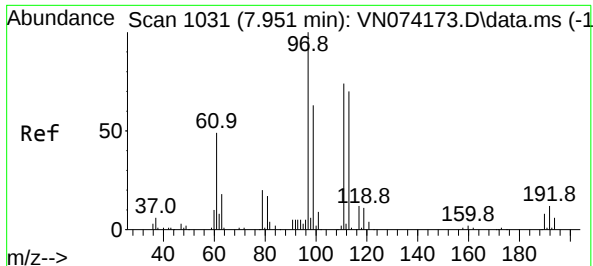
Ion Ratio Lower Upper

114 100

63 25.5 0.0 40.0

88 16.3 0.0 32.6





#35

Dibromofluoromethane

Concen: 50.344 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. -0.000 min

Lab File: VN074243.D

Acq: 01 Sep 2022 15:30

Instrument :

MSVOA_N

ClientSampleId :

WELL-01

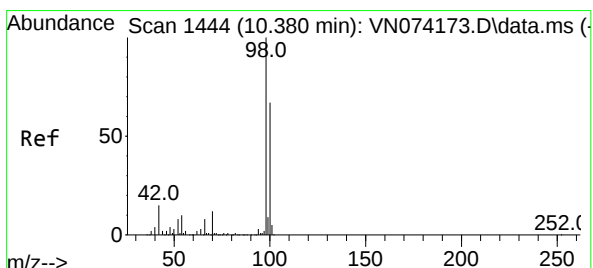
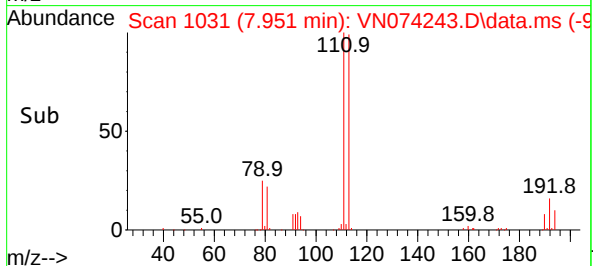
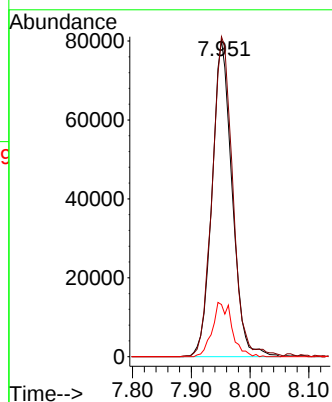
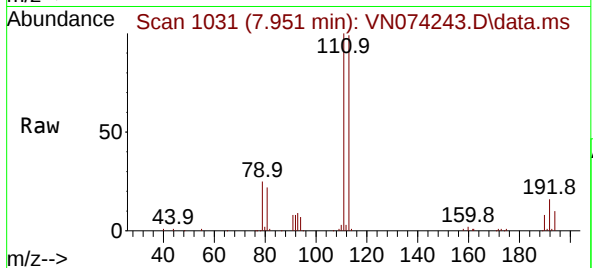
Tgt Ion:113 Resp: 189466

Ion Ratio Lower Upper

113 100

111 103.9 81.4 122.0

192 16.9 17.0 25.6#



#50

Toluene-d8

Concen: 53.074 ug/l

RT: 10.380 min Scan# 1444

Delta R.T. -0.000 min

Lab File: VN074243.D

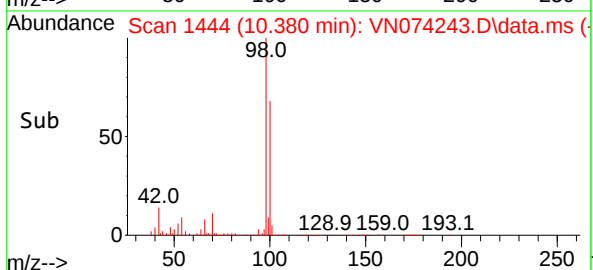
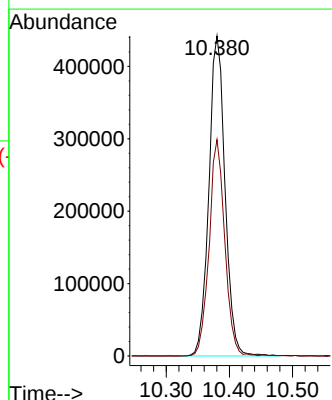
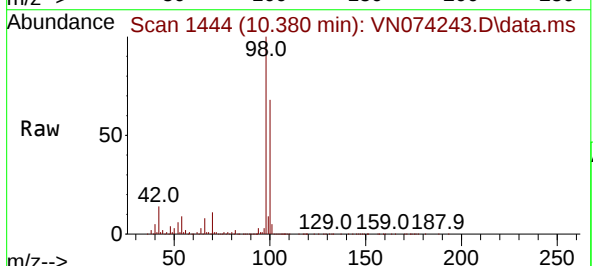
Acq: 01 Sep 2022 15:30

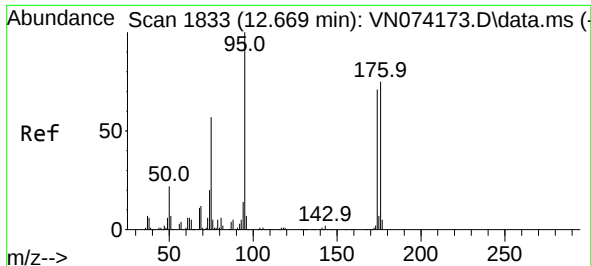
Tgt Ion: 98 Resp: 786600

Ion Ratio Lower Upper

98 100

100 65.4 52.6 78.8

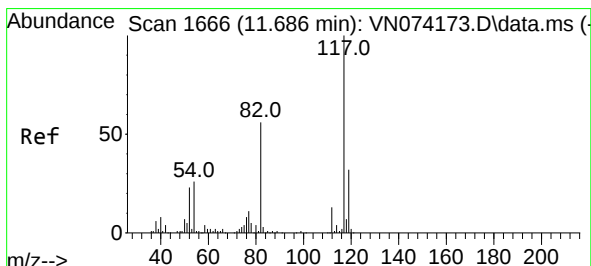
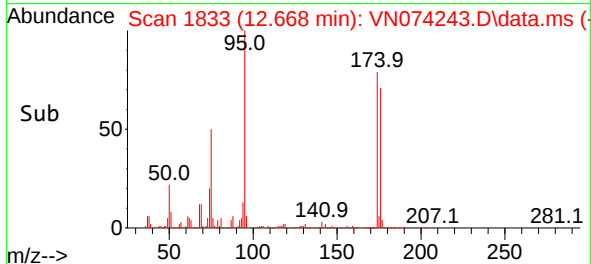
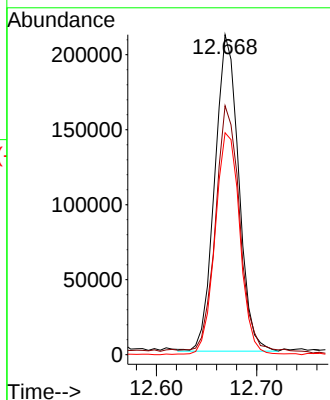
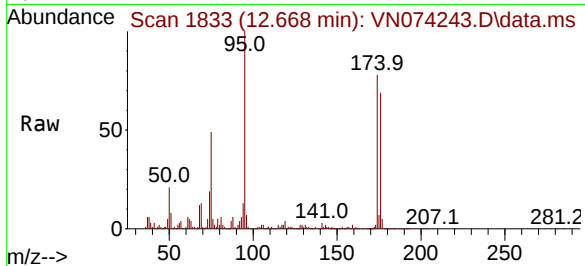




#62
4-Bromofluorobenzene
Concen: 77.571 ug/l
RT: 12.668 min Scan# 1833
Delta R.T. -0.000 min
Lab File: VN074243.D
Acq: 01 Sep 2022 15:30

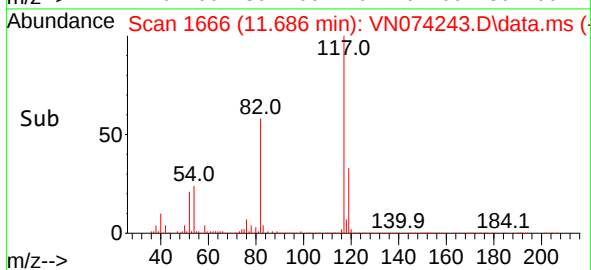
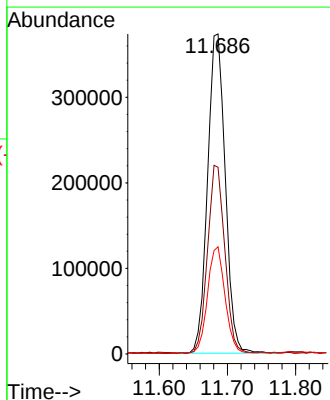
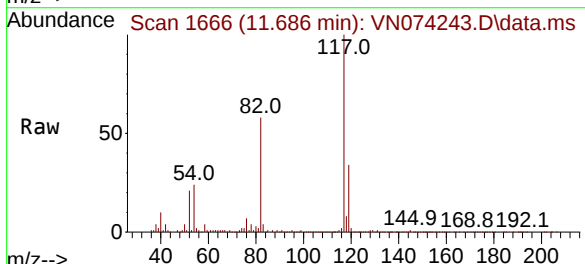
Instrument :
MSVOA_N
ClientSampleId :
WELL-01

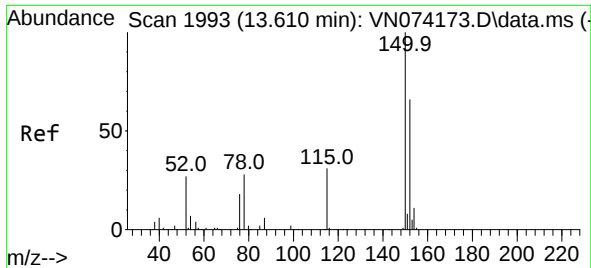
Tgt Ion: 95 Resp: 349622
Ion Ratio Lower Upper
95 100
174 80.8 0.0 167.6
176 72.9 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VN074243.D
Acq: 01 Sep 2022 15:30

Tgt Ion: 117 Resp: 674459
Ion Ratio Lower Upper
117 100
82 58.2 44.2 66.2
119 33.4 25.4 38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.610 min Scan# 1993

Delta R.T. -0.000 min

Lab File: VN074243.D

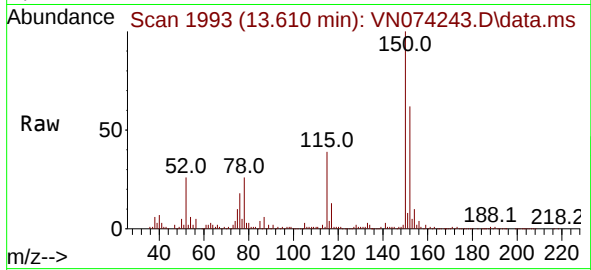
Acq: 01 Sep 2022 15:30

Instrument :

MSVOA_N

ClientSampleId :

WELL-01



Tgt Ion:152 Resp: 342546

Ion Ratio Lower Upper

152 100

115 65.7 28.9 86.7

150 153.8 0.0 356.2

