

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062722\
 Data File : VX029820.D
 Acq On : 27 Jun 2022 16:49
 Operator : JC/MD
 Sample : VX0627WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0627WBL01

Quant Time: Jun 28 10:14:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062722W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 27 15:32:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	191476	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	422152	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	363787	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134578	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	146018	49.223	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.440%
35) Dibromofluoromethane	5.385	113	127256	46.925	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.860%
50) Toluene-d8	8.653	98	505581	47.606	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.220%
62) 4-Bromofluorobenzene	11.085	95	169123	43.546	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.100%

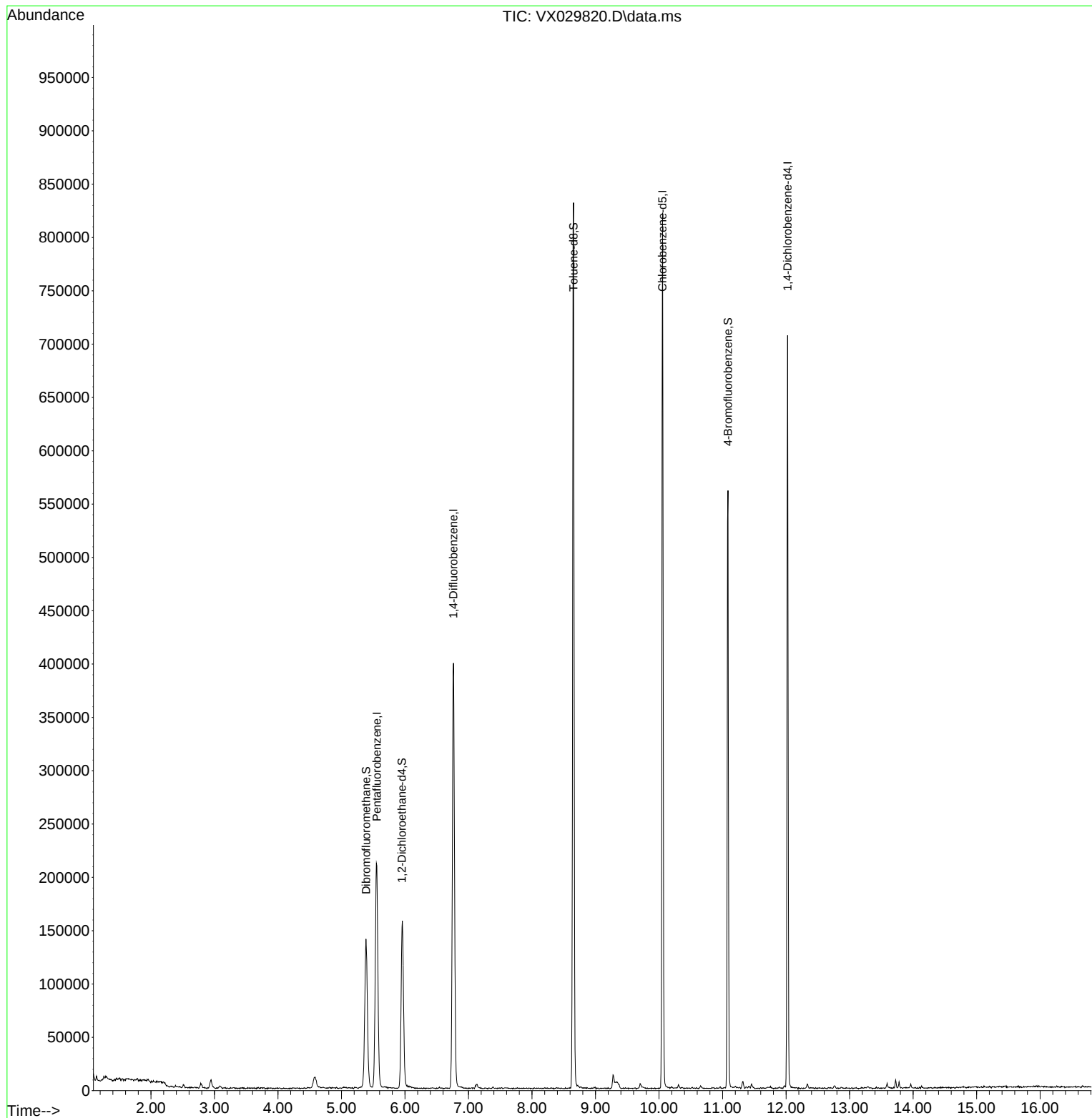
Target Compounds	Qvalue

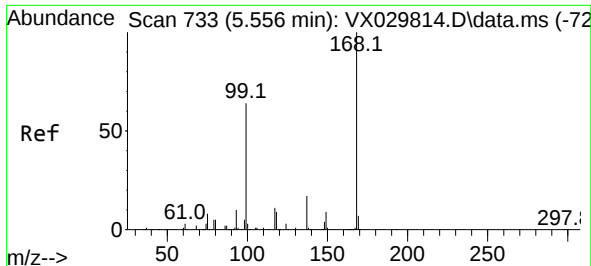
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062722\
Data File : VX029820.D
Acq On : 27 Jun 2022 16:49
Operator : JC/MD
Sample : VX0627WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0627WBL01

Quant Time: Jun 28 10:14:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062722W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 27 15:32:24 2022
Response via : Initial Calibration

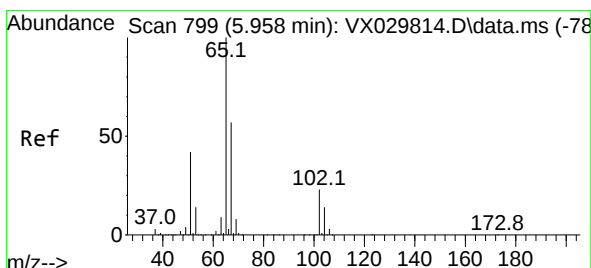
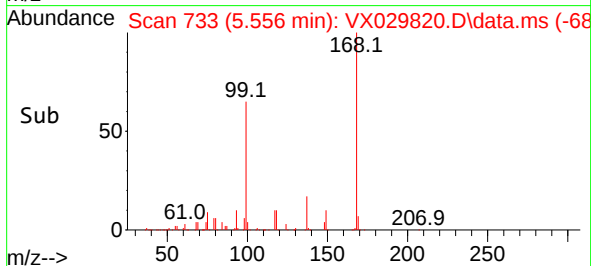
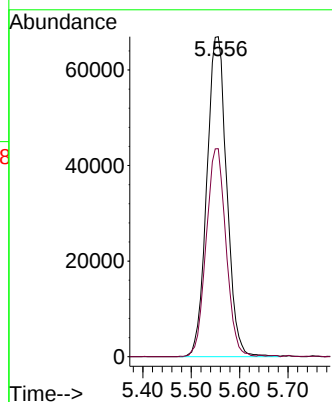
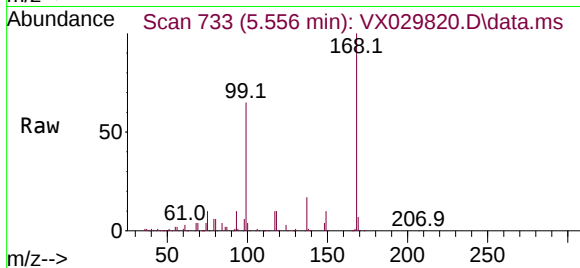




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX029820.D
Acq: 27 Jun 2022 16:49

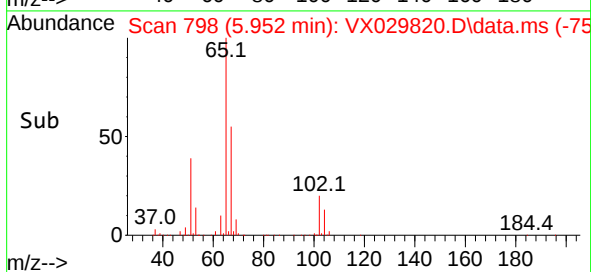
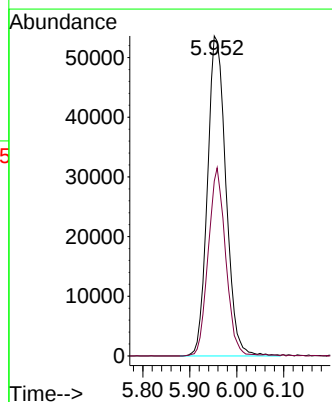
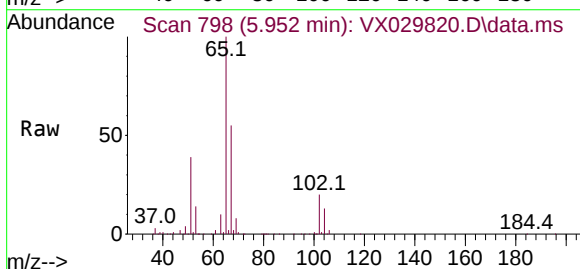
Instrument :
MSVOA_X
ClientSampleId :
VX0627WBL01

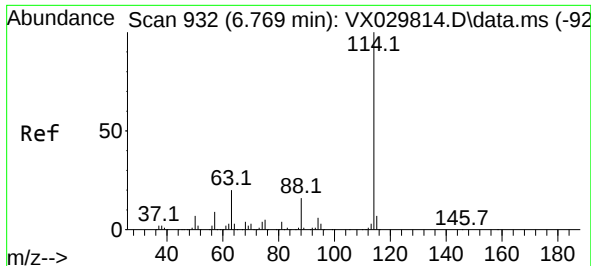
Tgt Ion:168 Resp: 191476
Ion Ratio Lower Upper
168 100
99 65.0 41.7 62.5#



#33
1,2-Dichloroethane-d4
Concen: 49.223 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX029820.D
Acq: 27 Jun 2022 16:49

Tgt Ion: 65 Resp: 146018
Ion Ratio Lower Upper
65 100
67 55.4 0.0 107.4

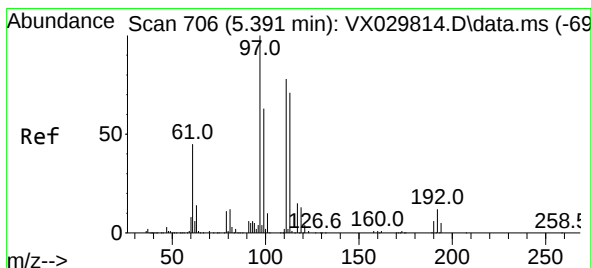
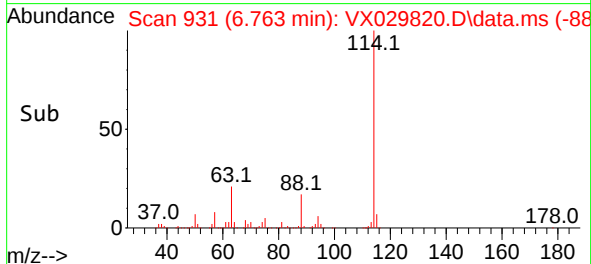
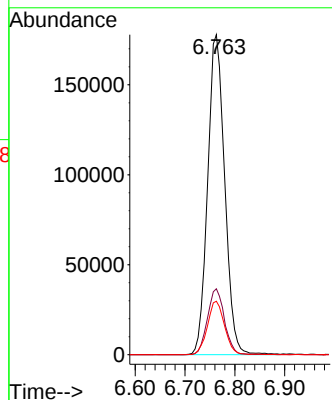
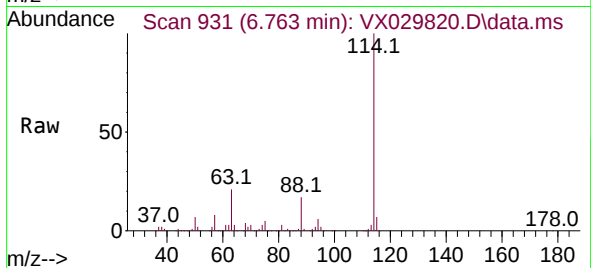




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX029820.D
Acq: 27 Jun 2022 16:49

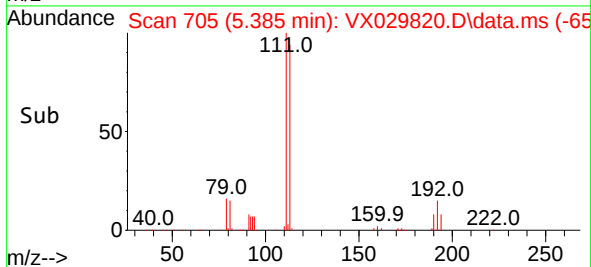
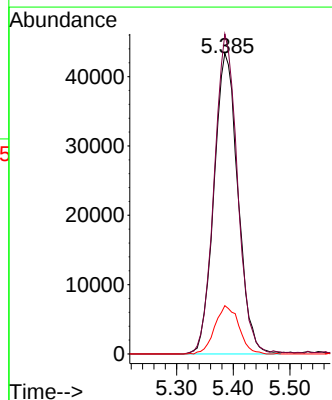
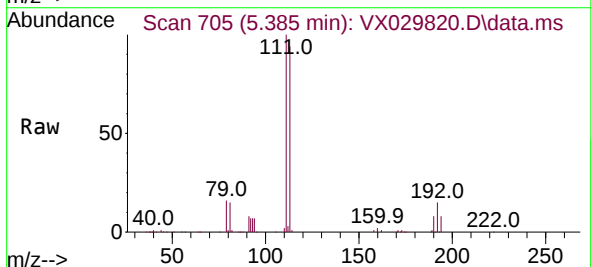
Instrument :
MSVOA_X
ClientSampleId :
VX0627WBL01

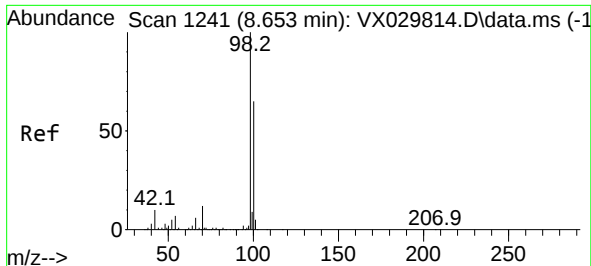
Tgt Ion:114 Resp: 422152
Ion Ratio Lower Upper
114 100
63 20.6 0.0 36.8
88 16.7 0.0 32.4



#35
Dibromofluoromethane
Concen: 46.925 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029820.D
Acq: 27 Jun 2022 16:49

Tgt Ion:113 Resp: 127256
Ion Ratio Lower Upper
113 100
111 103.2 82.8 124.2
192 16.1 16.9 25.3#

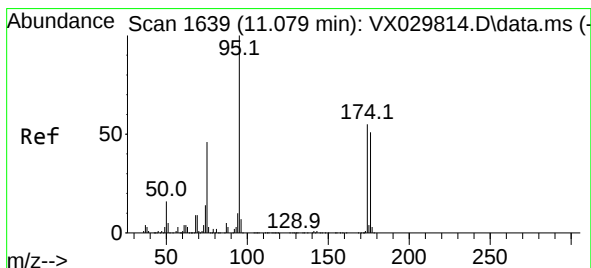
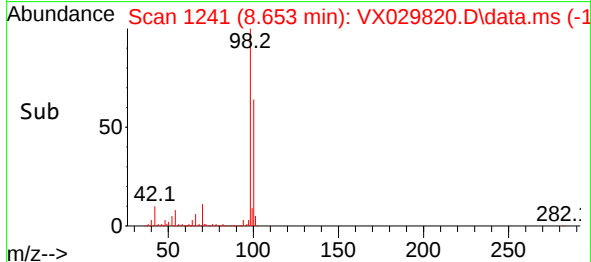
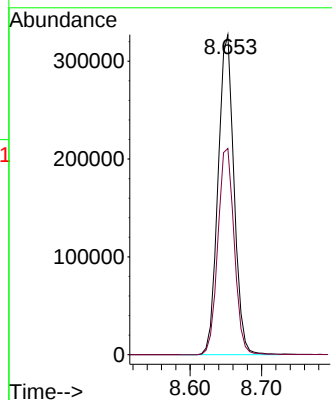
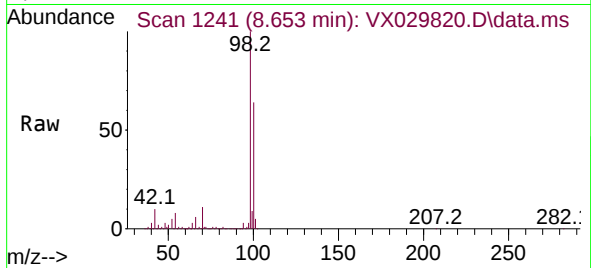




#50
Toluene-d8
Concen: 47.606 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029820.D
Acq: 27 Jun 2022 16:49

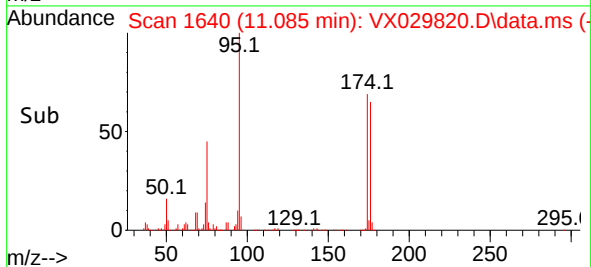
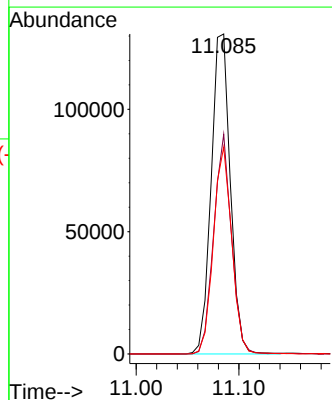
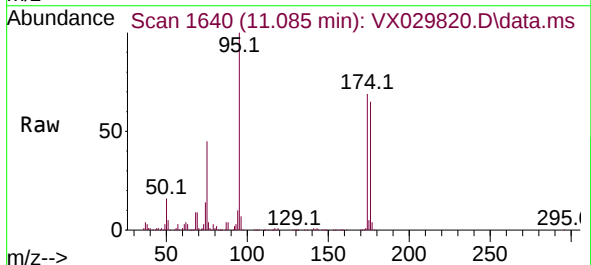
Instrument :
MSVOA_X
ClientSampleId :
VX0627WBL01

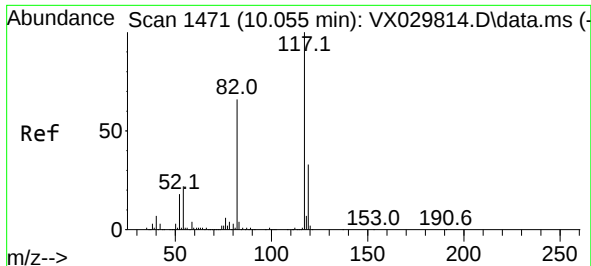
Tgt Ion: 98 Resp: 505581
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 43.546 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX029820.D
Acq: 27 Jun 2022 16:49

Tgt Ion: 95 Resp: 169123
Ion Ratio Lower Upper
95 100
174 64.0 0.0 163.0
176 62.1 0.0 155.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX029820.D

Acq: 27 Jun 2022 16:49

Instrument :

MSVOA_X

ClientSampleId :

VX0627WBL01

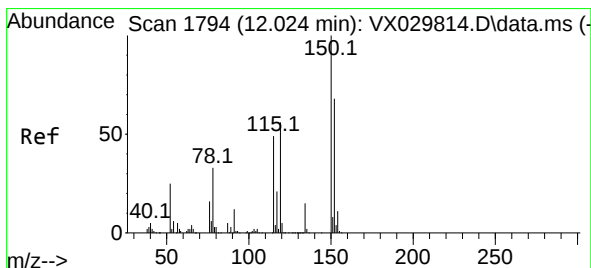
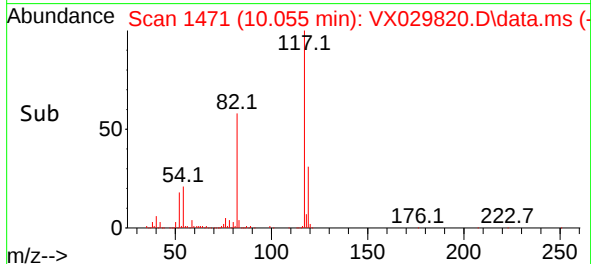
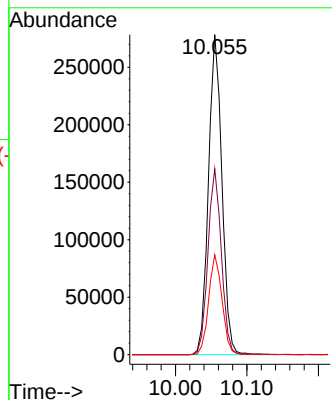
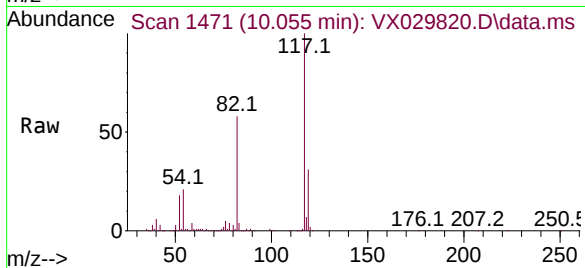
Tgt Ion:117 Resp: 363787

Ion Ratio Lower Upper

117 100

82 58.1 41.8 62.8

119 31.2 24.8 37.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX029820.D

Acq: 27 Jun 2022 16:49

Tgt Ion:152 Resp: 134578

Ion Ratio Lower Upper

152 100

115 64.7 37.5 112.7

150 157.7 0.0 338.2

