

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072722\
 Data File : VX030246.D
 Acq On : 27 Jul 2022 21:43
 Operator : JC/MD
 Sample : VX0727WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0727WBL02

Quant Time: Jul 28 05:54:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	127672	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	225693	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	227085	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	125162	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	142502	55.532	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	111.060%
35) Dibromofluoromethane	5.397	113	111763	51.802	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.600%
50) Toluene-d8	8.653	98	408709	48.916	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.840%
62) 4-Bromofluorobenzene	11.085	95	144823	46.704	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.400%

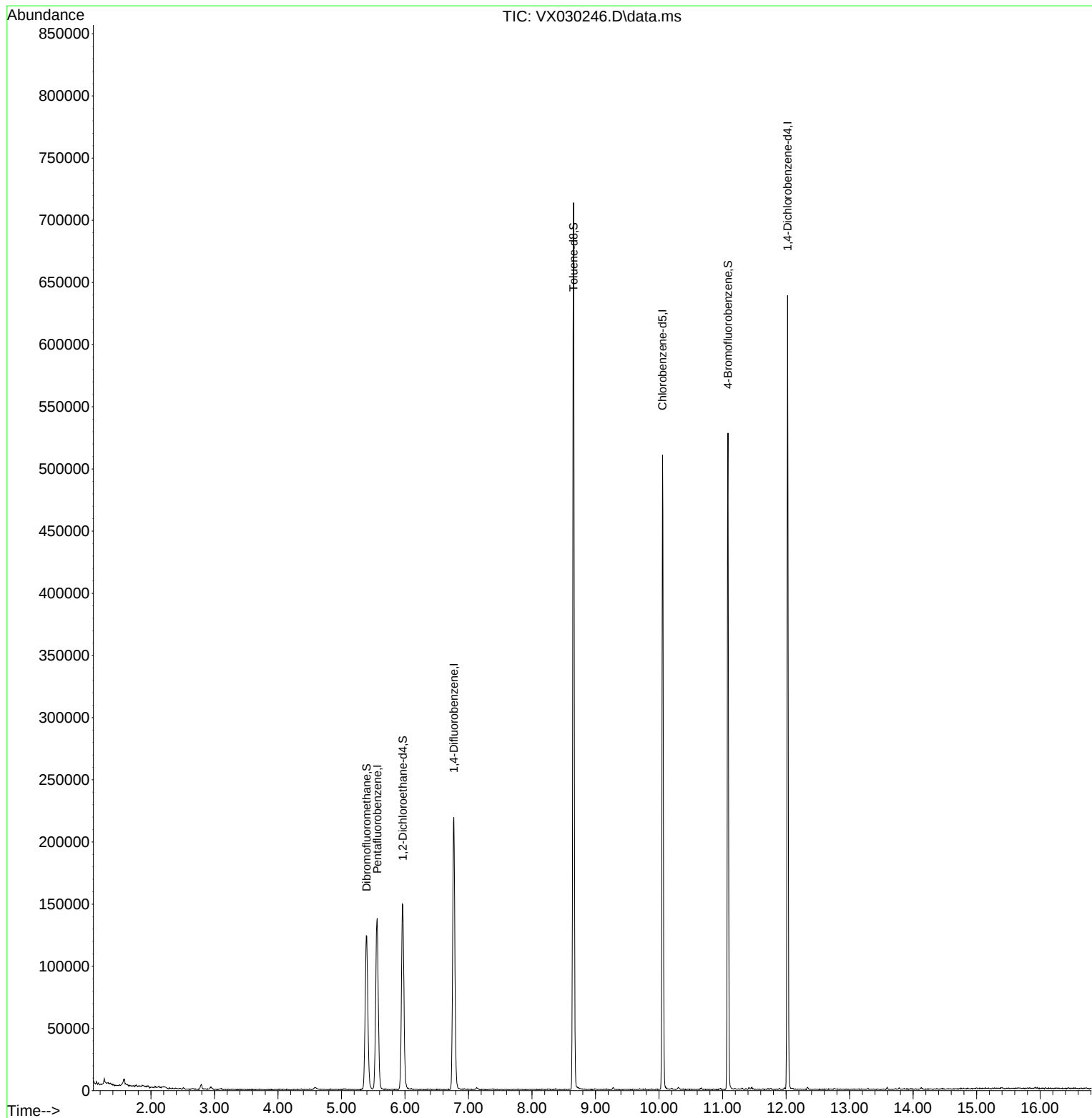
Target Compounds	Qvalue

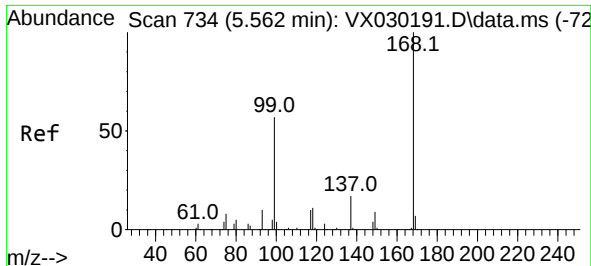
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072722\
Data File : VX030246.D
Acq On : 27 Jul 2022 21:43
Operator : JC/MD
Sample : VX0727WBL02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBL02

Quant Time: Jul 28 05:54:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 25 16:49:17 2022
Response via : Initial Calibration

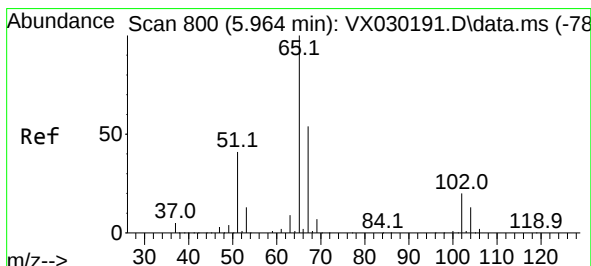
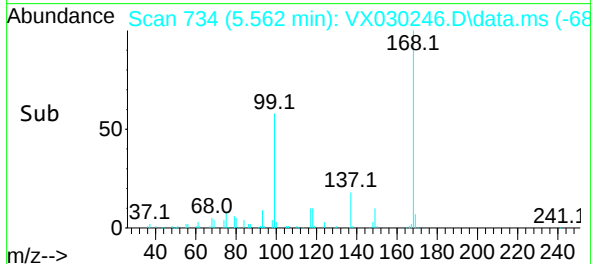
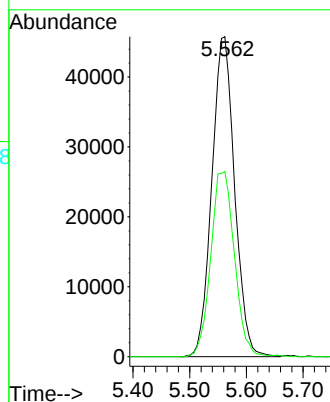
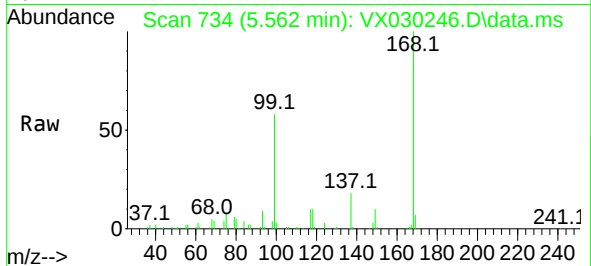




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX030246.D
Acq: 27 Jul 2022 21:43

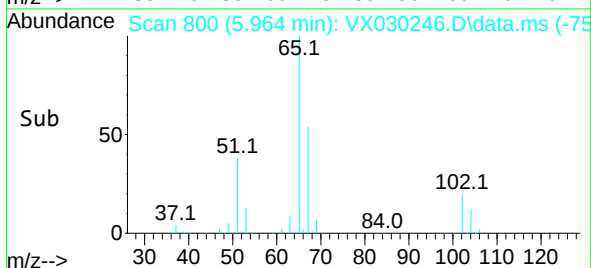
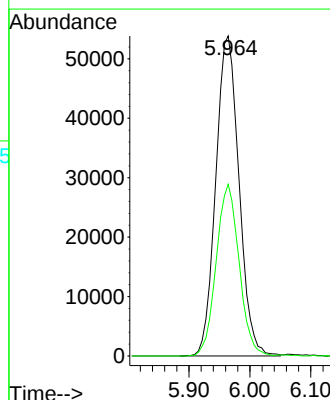
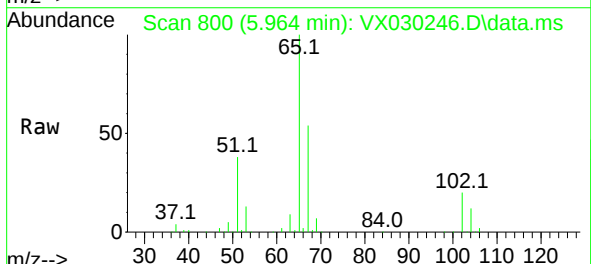
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBL02

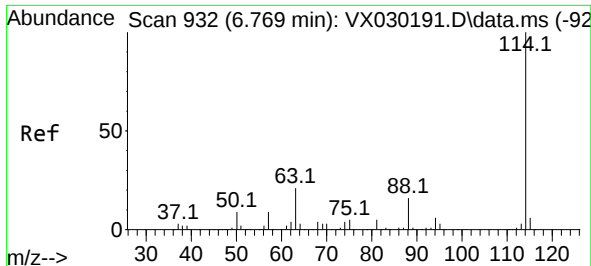
Tgt Ion:168 Resp: 127672
Ion Ratio Lower Upper
168 100
99 57.8 44.0 66.0



#33
1,2-Dichloroethane-d4
Concen: 55.532 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX030246.D
Acq: 27 Jul 2022 21:43

Tgt Ion: 65 Resp: 142502
Ion Ratio Lower Upper
65 100
67 52.9 0.0 109.6

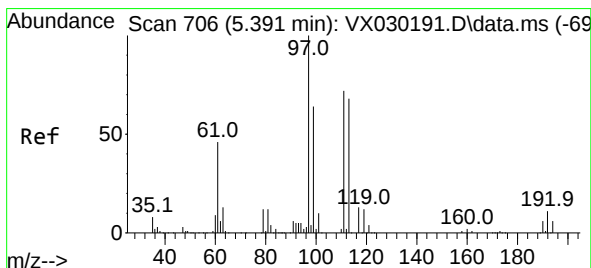
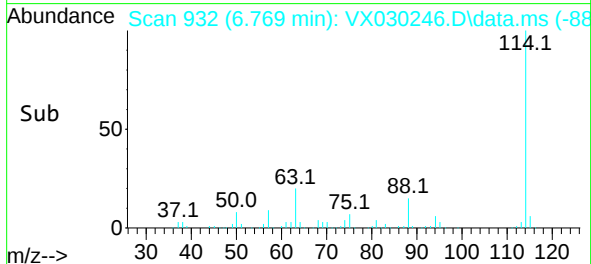
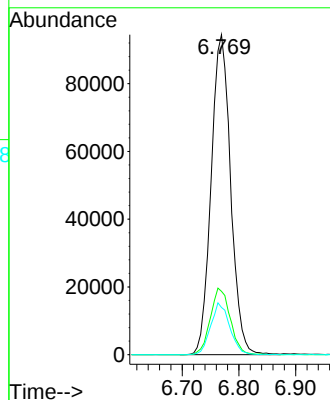
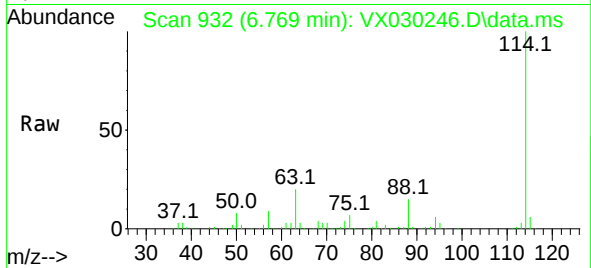




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX030246.D
Acq: 27 Jul 2022 21:43

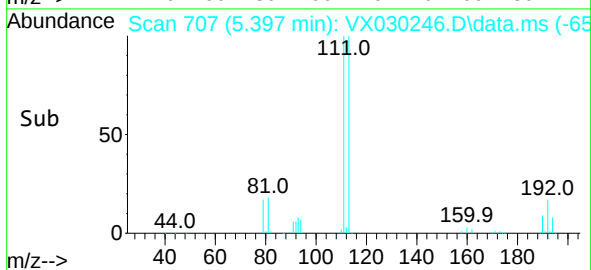
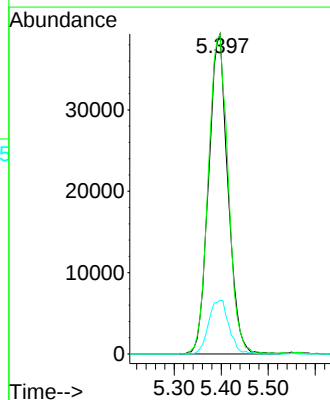
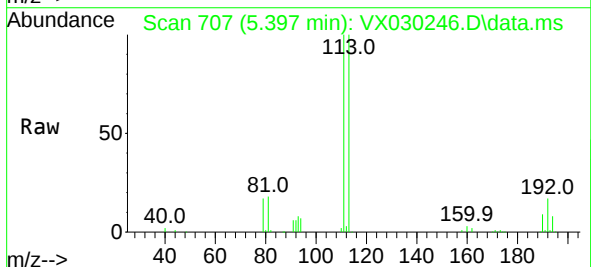
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBL02

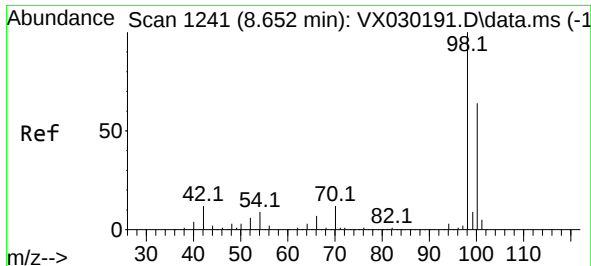
Tgt Ion:114 Resp: 225693
Ion Ratio Lower Upper
114 100
63 19.8 0.0 38.4
88 14.8 0.0 31.8



#35
Dibromofluoromethane
Concen: 51.802 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX030246.D
Acq: 27 Jul 2022 21:43

Tgt Ion:113 Resp: 111763
Ion Ratio Lower Upper
113 100
111 102.7 83.2 124.8
192 17.7 14.8 22.2

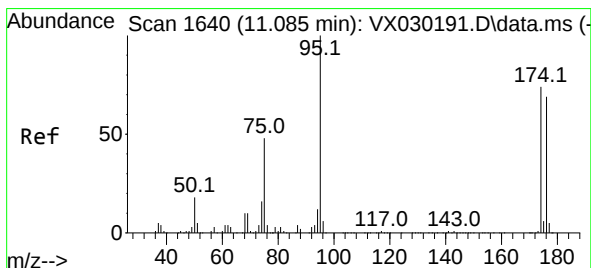
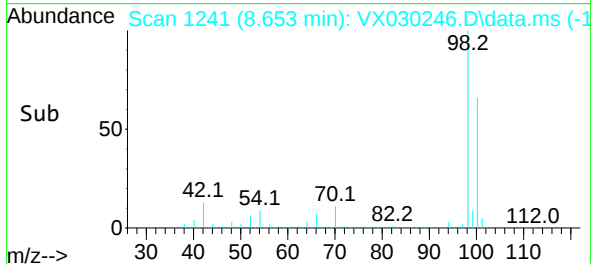
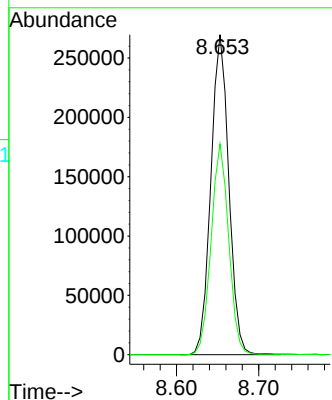
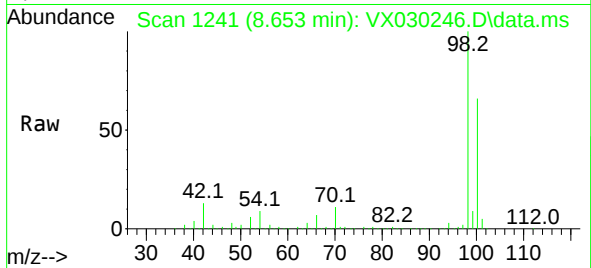




#50
Toluene-d8
Concen: 48.916 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX030246.D
Acq: 27 Jul 2022 21:43

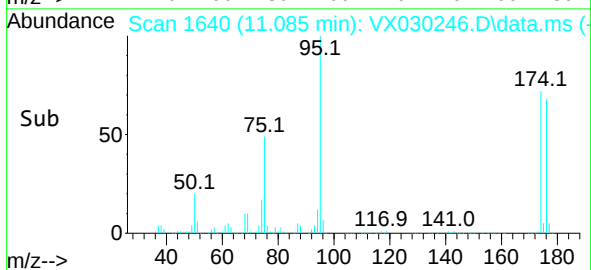
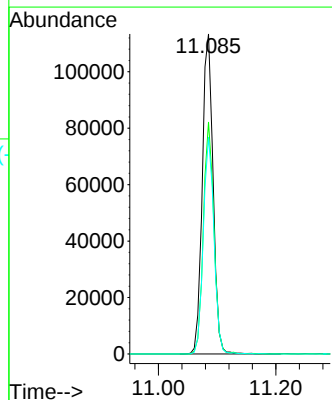
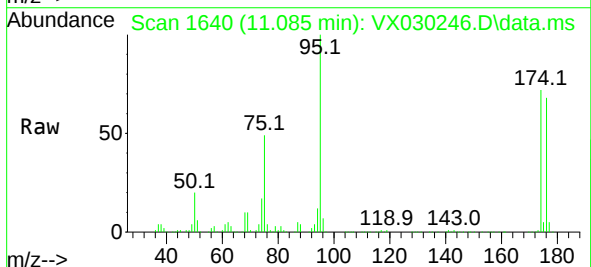
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBL02

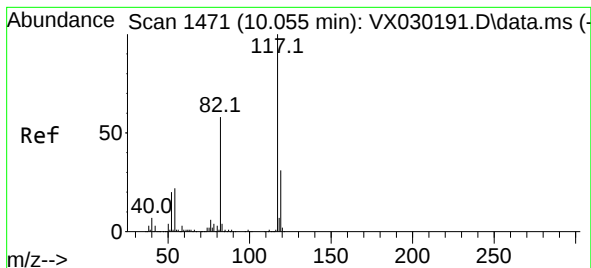
Tgt Ion: 98 Resp: 408709
Ion Ratio Lower Upper
98 100
100 64.6 52.3 78.5



#62
4-Bromofluorobenzene
Concen: 46.704 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030246.D
Acq: 27 Jul 2022 21:43

Tgt Ion: 95 Resp: 144823
Ion Ratio Lower Upper
95 100
174 70.4 0.0 149.0
176 66.7 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX030246.D

Acq: 27 Jul 2022 21:43

Instrument :

MSVOA_X

ClientSampleId :

VX0727WBL02

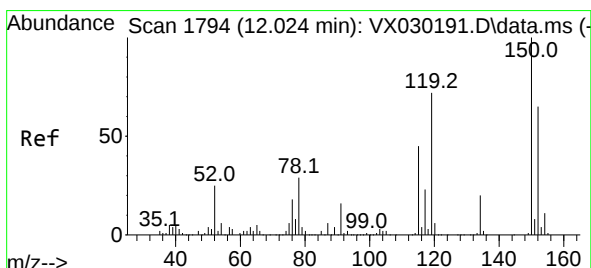
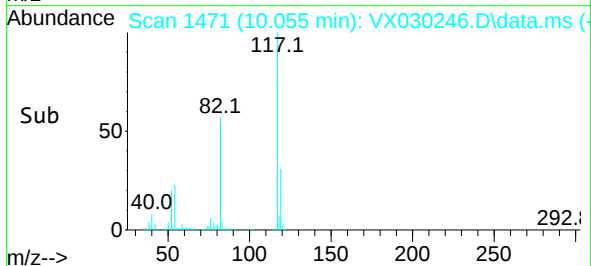
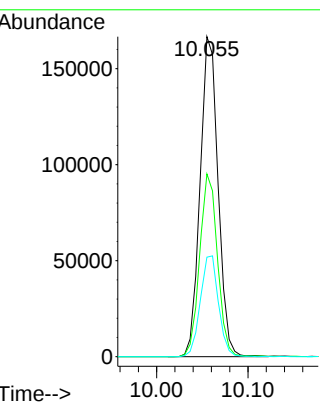
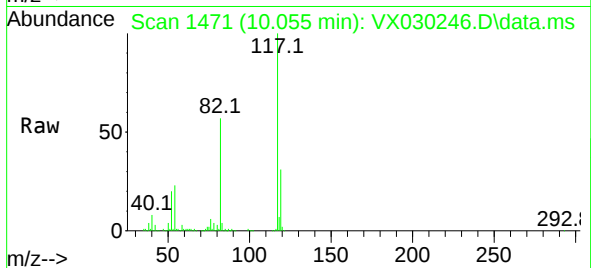
Tgt Ion:117 Resp: 227085

Ion Ratio Lower Upper

117 100

82 57.1 42.7 64.1

119 31.1 25.4 38.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX030246.D

Acq: 27 Jul 2022 21:43

Tgt Ion:152 Resp: 125162

Ion Ratio Lower Upper

152 100

115 59.7 40.5 121.5

150 155.6 0.0 347.0

