

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071524\
 Data File : VX042322.D
 Acq On : 15 Jul 2024 13:05
 Operator : JC/MD
 Sample : P3206-03 20X
 Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 16777

Quant Time: Jul 16 05:39:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	151468	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	234050	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	207132	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95799	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	87254	49.956	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.920%
35) Dibromofluoromethane	5.385	113	85194	51.300	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.600%
50) Toluene-d8	8.647	98	261778	44.870	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	89.740%#
62) 4-Bromofluorobenzene	11.079	95	94613	43.994	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.980%

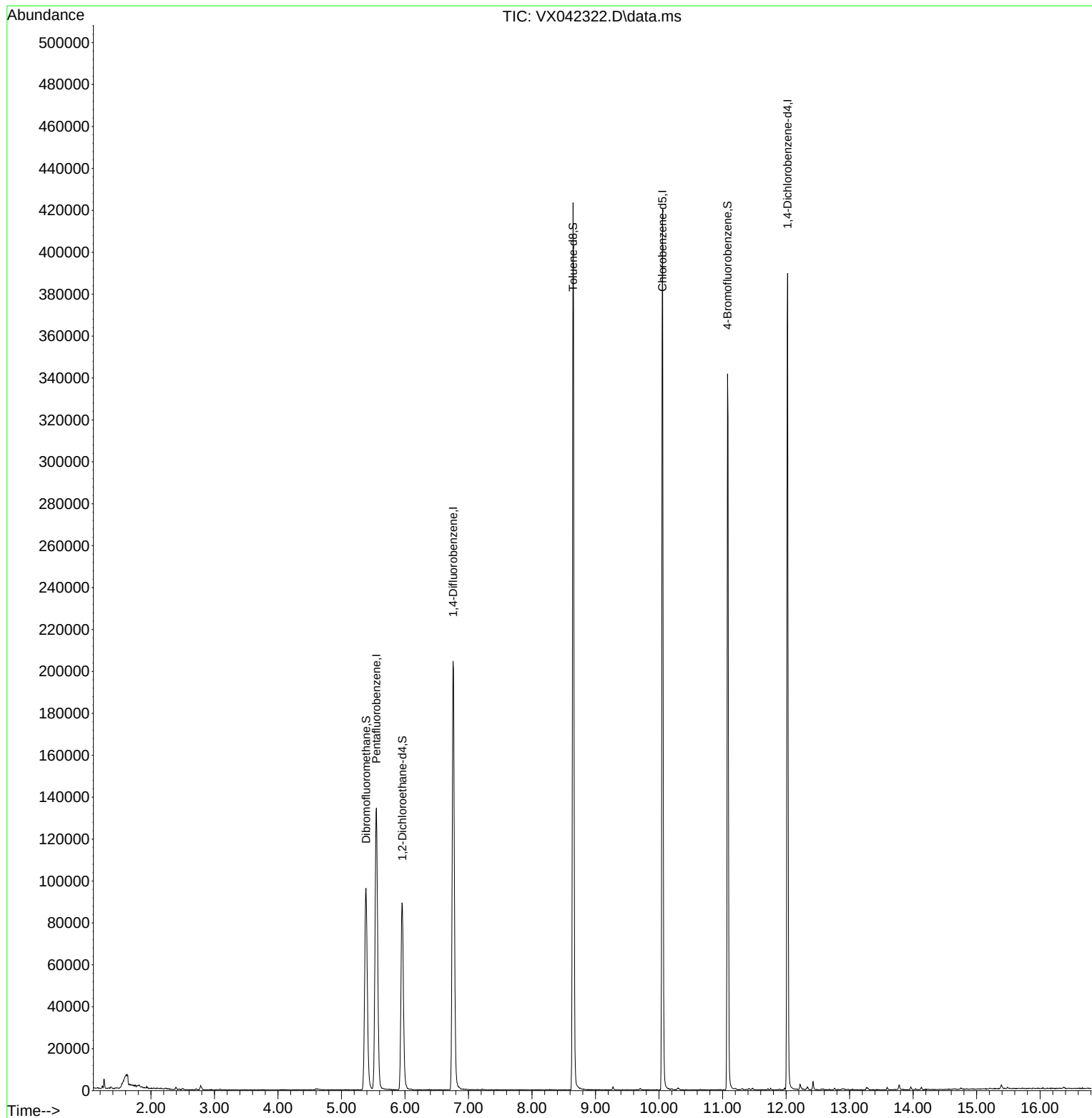
Target Compounds	Qvalue

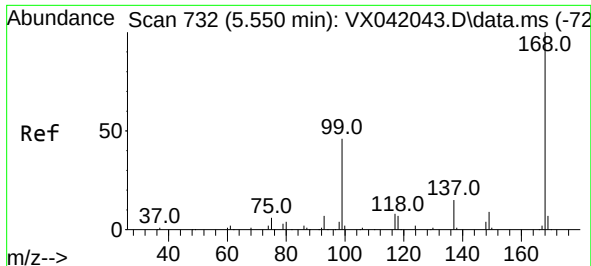
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071524\
Data File : VX042322.D
Acq On : 15 Jul 2024 13:05
Operator : JC/MD
Sample : P3206-03 20X
Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
16777

Quant Time: Jul 16 05:39:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 23:51:58 2024
Response via : Initial Calibration

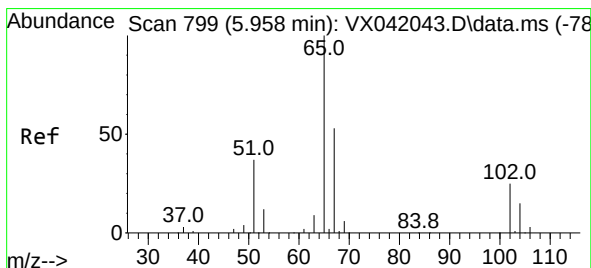
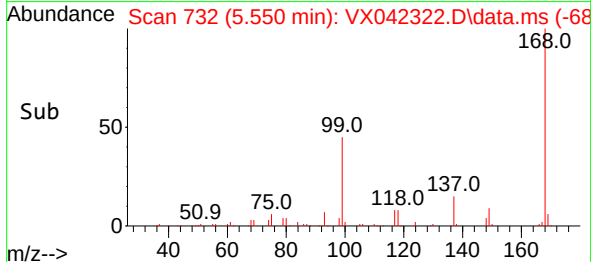
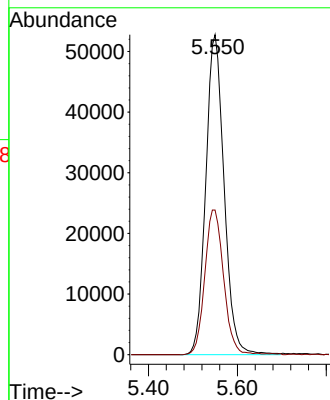
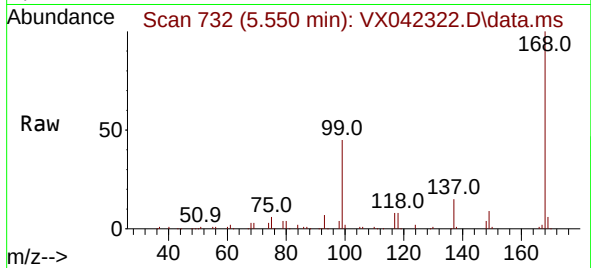




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX042322.D
Acq: 15 Jul 2024 13:05

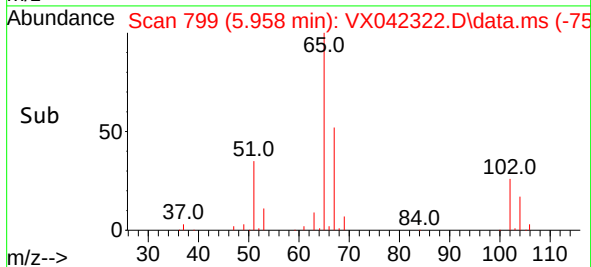
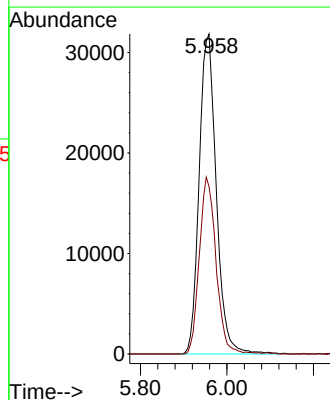
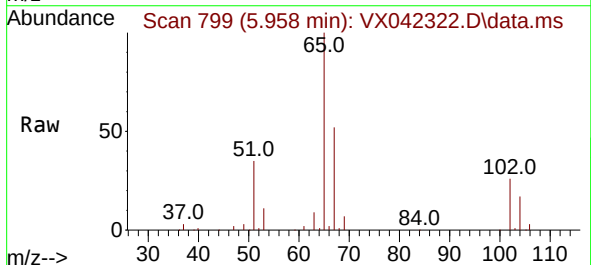
Instrument :
MSVOA_X
ClientSampleId :
16777

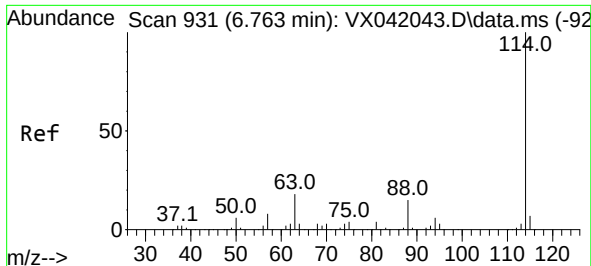
Tgt Ion:168 Resp: 151468
Ion Ratio Lower Upper
168 100
99 45.2 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 49.956 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX042322.D
Acq: 15 Jul 2024 13:05

Tgt Ion: 65 Resp: 87254
Ion Ratio Lower Upper
65 100
67 54.0 0.0 100.2

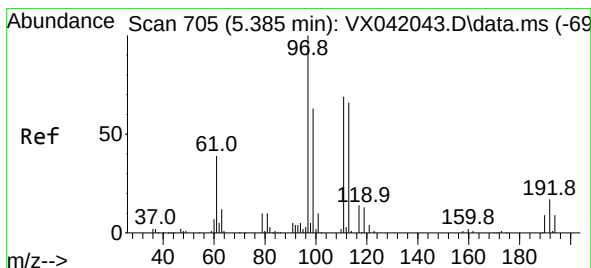
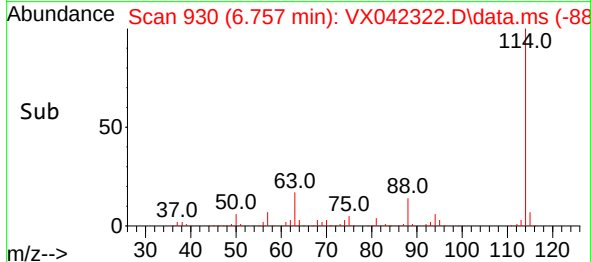
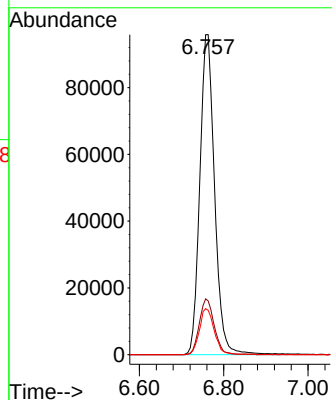
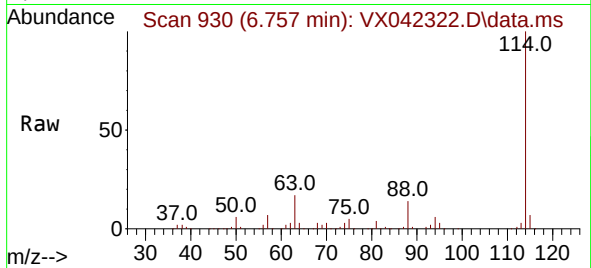




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX042322.D
Acq: 15 Jul 2024 13:05

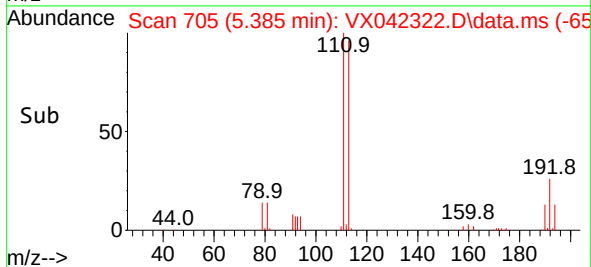
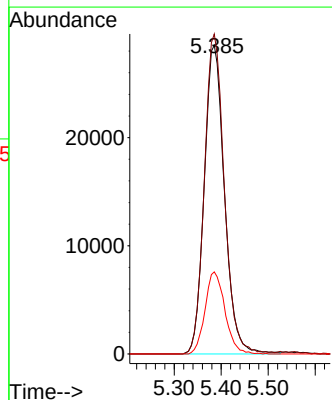
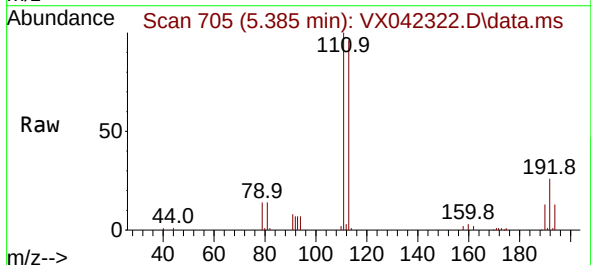
Instrument :
MSVOA_X
ClientSampleId :
16777

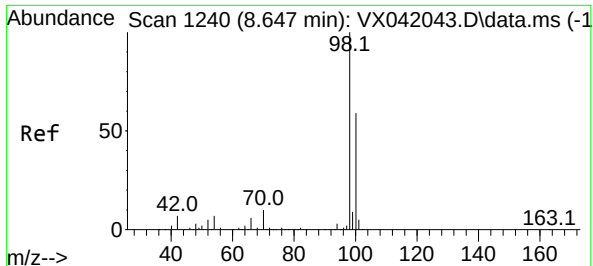
Tgt Ion:114 Resp: 234050
Ion Ratio Lower Upper
114 100
63 17.4 0.0 45.0
88 14.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 51.300 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042322.D
Acq: 15 Jul 2024 13:05

Tgt Ion:113 Resp: 85194
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 26.2 13.3 19.9#

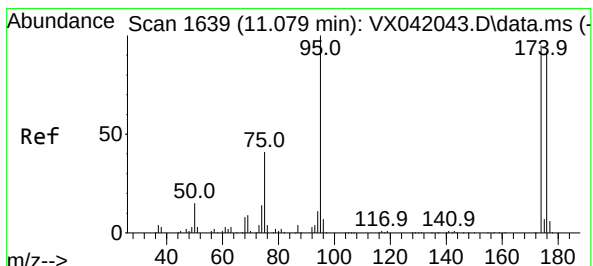
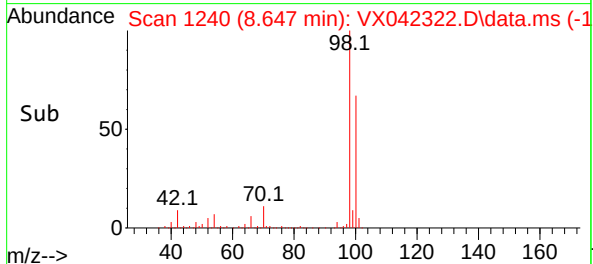
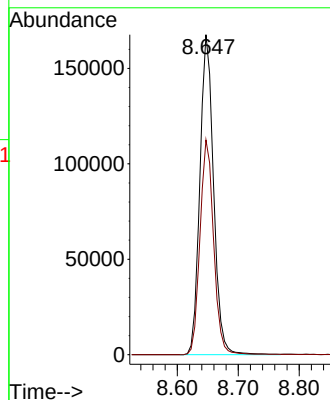
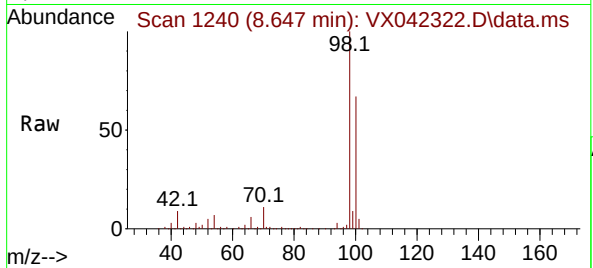




#50
Toluene-d8
Concen: 44.870 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042322.D
Acq: 15 Jul 2024 13:05

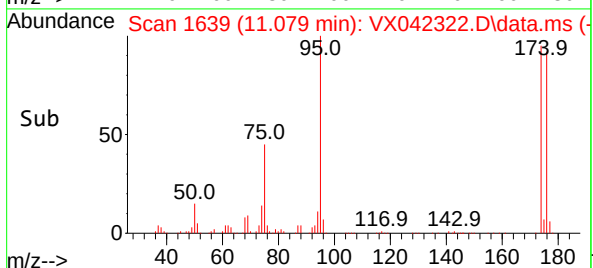
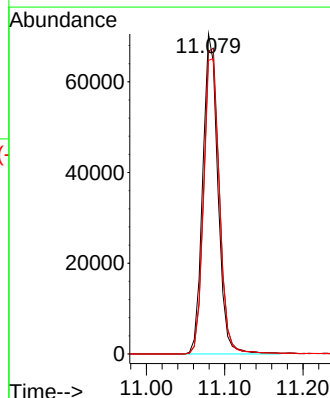
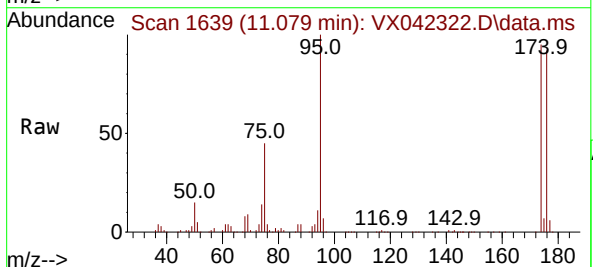
Instrument :
MSVOA_X
ClientSampleId :
16777

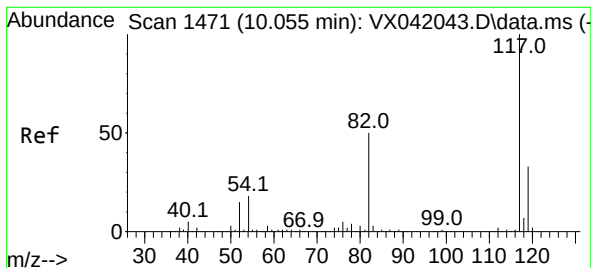
Tgt Ion: 98 Resp: 261778
Ion Ratio Lower Upper
98 100
100 67.0 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 43.994 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042322.D
Acq: 15 Jul 2024 13:05

Tgt Ion: 95 Resp: 94613
Ion Ratio Lower Upper
95 100
174 99.7 0.0 135.6
176 96.5 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX042322.D

Acq: 15 Jul 2024 13:05

Instrument :

MSVOA_X

ClientSampleId :

16777

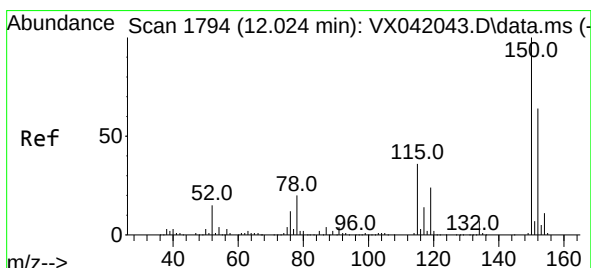
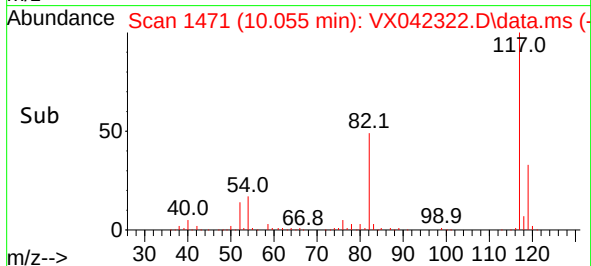
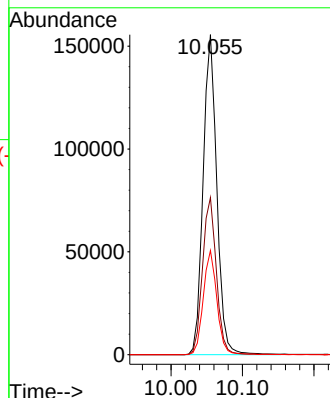
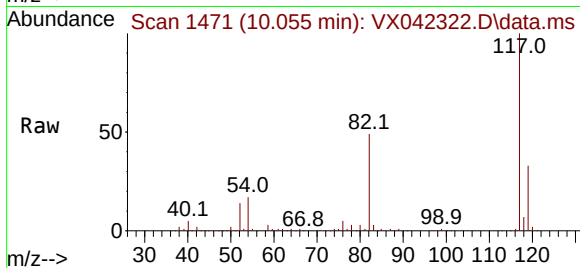
Tgt Ion:117 Resp: 207132

Ion Ratio Lower Upper

117 100

82 49.1 46.2 69.4

119 32.6 25.5 38.3



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX042322.D

Acq: 15 Jul 2024 13:05

Tgt Ion:152 Resp: 95799

Ion Ratio Lower Upper

152 100

115 52.1 43.3 129.9

150 154.6 0.0 345.0

