

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070324\
 Data File : VX042156.D
 Acq On : 03 Jul 2024 12:02
 Operator : JC/MD
 Sample : VX0703MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0703MBL01

Quant Time: Jul 04 07:21:31 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	140848	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	216863	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	213316	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	105345	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	68910	42.428	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	84.860%
35) Dibromofluoromethane	5.385	113	69435	45.124	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.240%
50) Toluene-d8	8.647	98	254431	47.067	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.140%
62) 4-Bromofluorobenzene	11.079	95	95651	48.001	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.000%

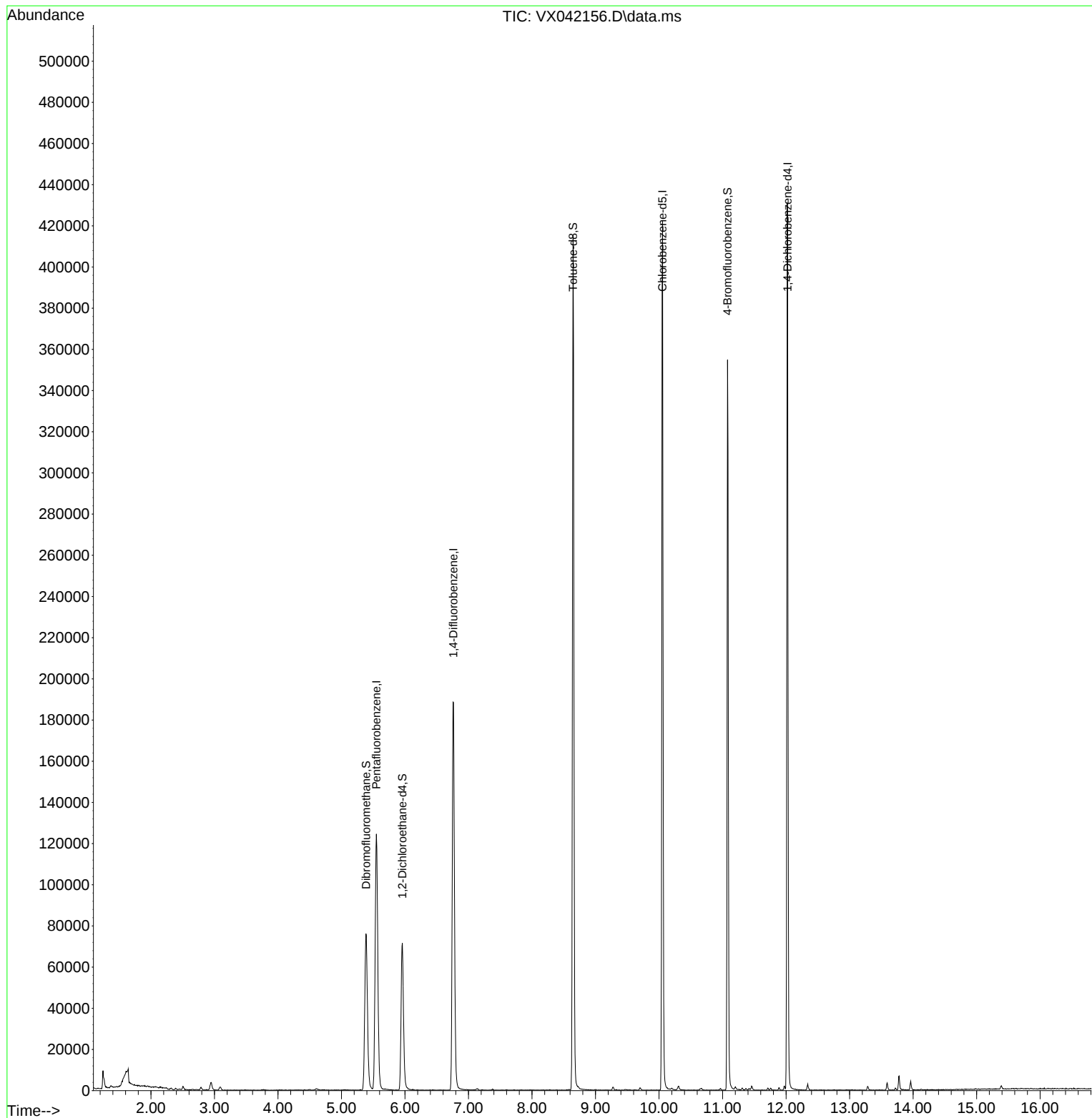
Target Compounds	Qvalue

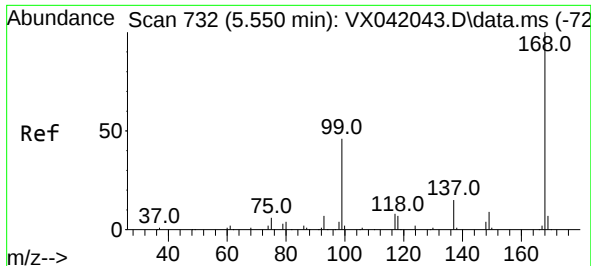
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070324\
Data File : VX042156.D
Acq On : 03 Jul 2024 12:02
Operator : JC/MD
Sample : VX0703MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0703MBL01

Quant Time: Jul 04 07:21:31 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

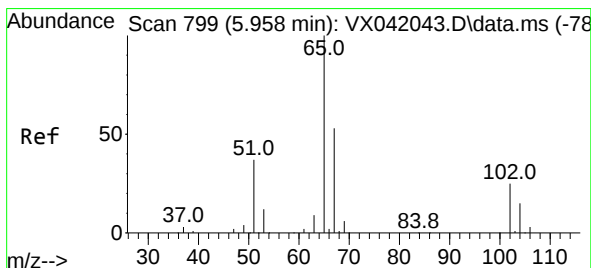
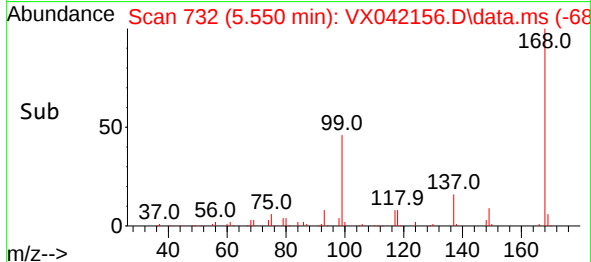
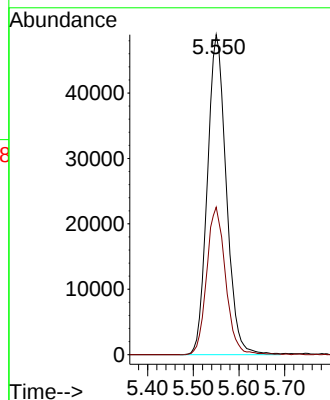
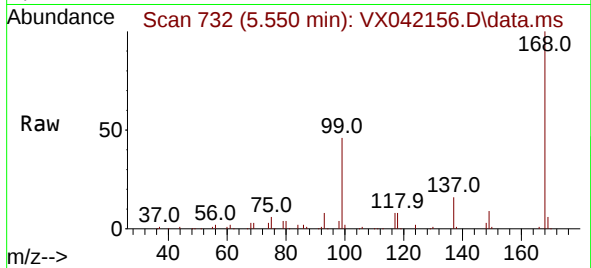




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042156.D
Acq: 03 Jul 2024 12:02

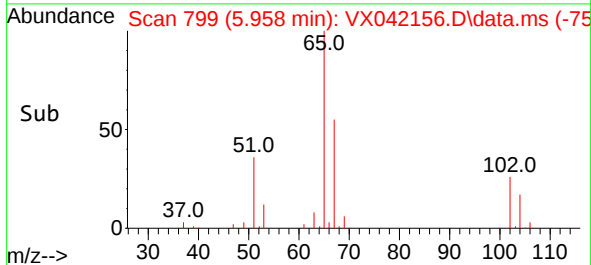
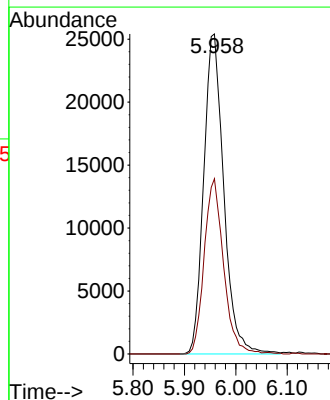
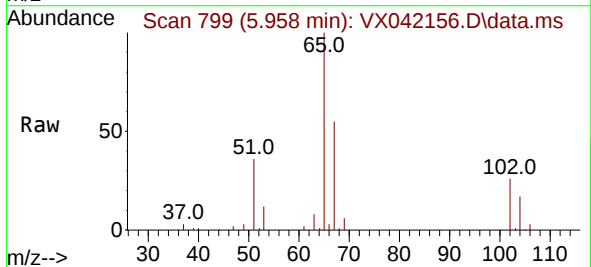
Instrument :
MSVOA_X
ClientSampleId :
VX0703MBL01

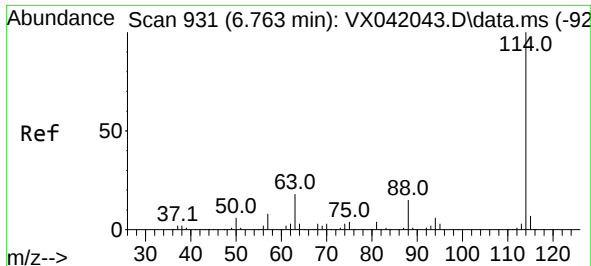
Tgt Ion:168 Resp: 140848
Ion Ratio Lower Upper
168 100
99 46.1 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 42.428 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX042156.D
Acq: 03 Jul 2024 12:02

Tgt Ion: 65 Resp: 68910
Ion Ratio Lower Upper
65 100
67 52.8 0.0 100.2

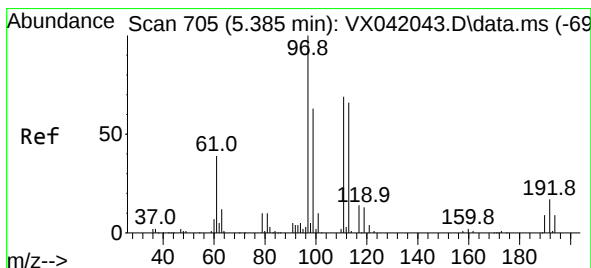
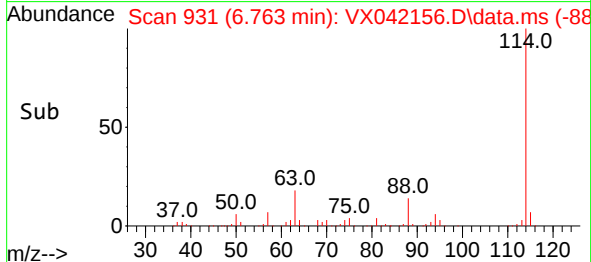
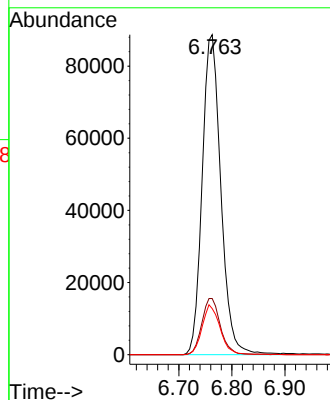
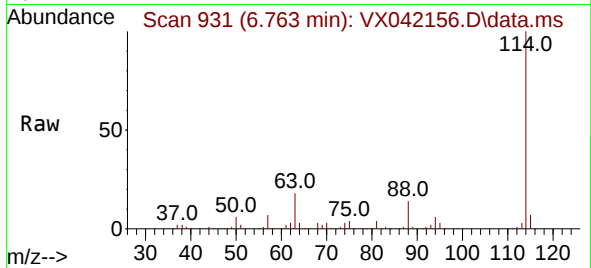




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX042156.D
Acq: 03 Jul 2024 12:02

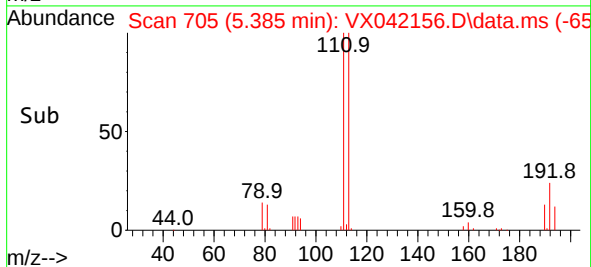
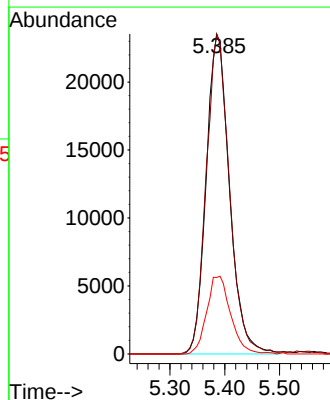
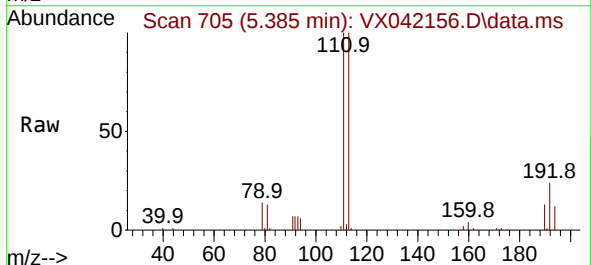
Instrument :
MSVOA_X
ClientSampleId :
VX0703MBL01

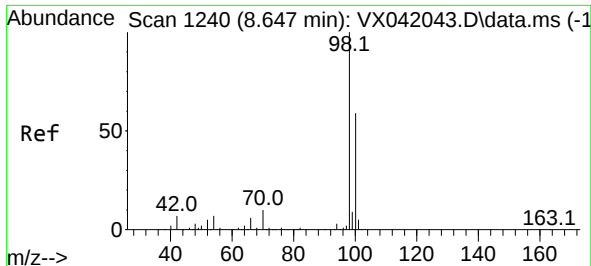
Tgt Ion:114 Resp: 216863
Ion Ratio Lower Upper
114 100
63 17.5 0.0 45.0
88 14.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.124 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042156.D
Acq: 03 Jul 2024 12:02

Tgt Ion:113 Resp: 69435
Ion Ratio Lower Upper
113 100
111 100.0 82.9 124.3
192 24.8 13.3 19.9#

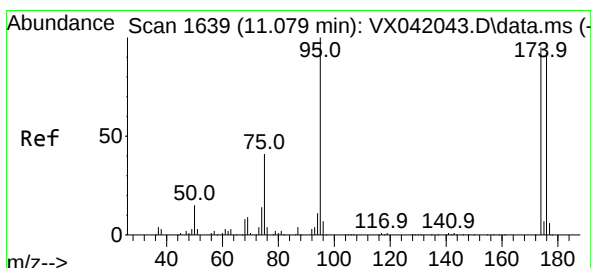
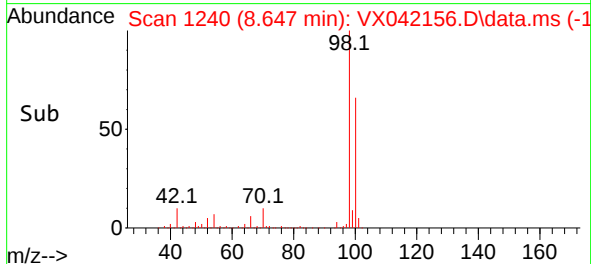
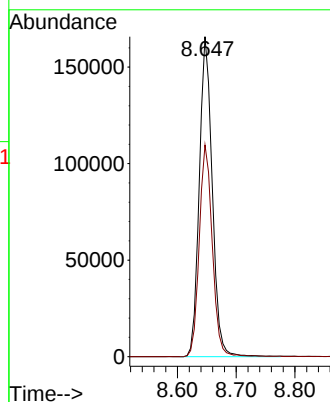
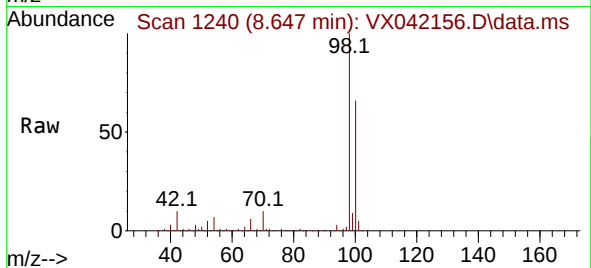




#50
Toluene-d8
Concen: 47.067 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX042156.D
Acq: 03 Jul 2024 12:02

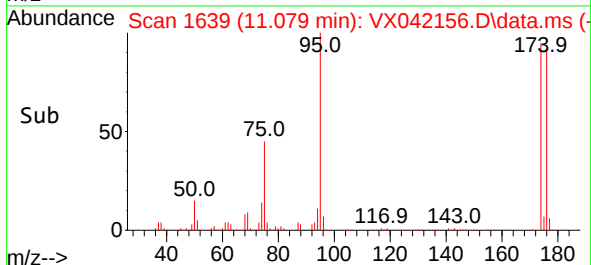
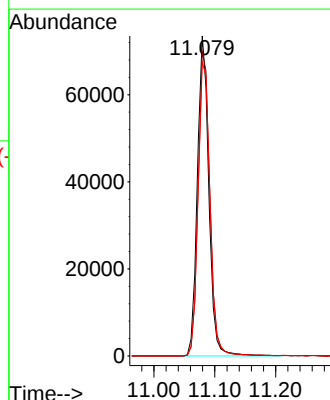
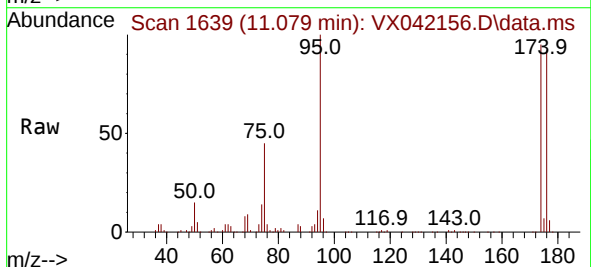
Instrument :
MSVOA_X
ClientSampleId :
VX0703MBL01

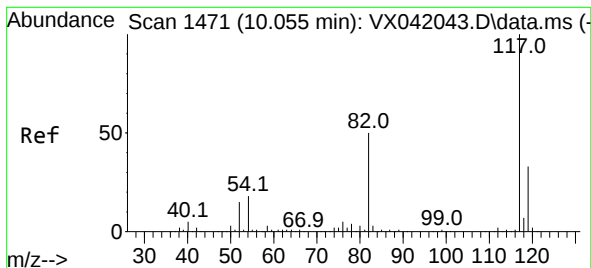
Tgt Ion: 98 Resp: 254431
Ion Ratio Lower Upper
98 100
100 66.7 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 48.001 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042156.D
Acq: 03 Jul 2024 12:02

Tgt Ion: 95 Resp: 95651
Ion Ratio Lower Upper
95 100
174 98.0 0.0 135.6
176 95.8 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: VX042156.D

Acq: 03 Jul 2024 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX0703MBL01

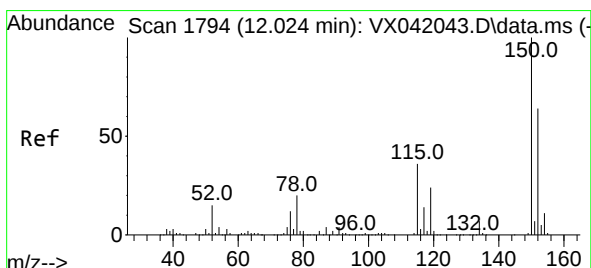
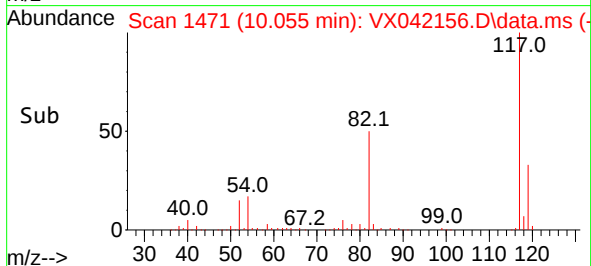
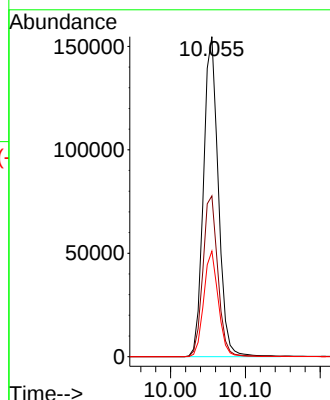
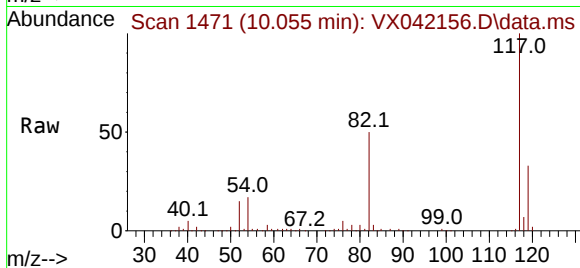
Tgt Ion:117 Resp: 213316

Ion Ratio Lower Upper

117 100

82 50.3 46.2 69.4

119 33.0 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: VX042156.D

Acq: 03 Jul 2024 12:02

Tgt Ion:152 Resp: 105345

Ion Ratio Lower Upper

152 100

115 52.6 43.3 129.9

150 155.3 0.0 345.0

