

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012624\
 Data File : VX039975.D
 Acq On : 26 Jan 2024 12:07
 Operator : JC/MD
 Sample : P1263-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB01-012524

Quant Time: Jan 29 00:39:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	57208	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	108840	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	105700	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	56785	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	46956	48.998	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.000%
35) Dibromofluoromethane	5.379	113	32885	44.858	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.720%
50) Toluene-d8	8.647	98	136953	49.533	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.060%
62) 4-Bromofluorobenzene	11.079	95	56989	52.709	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.420%

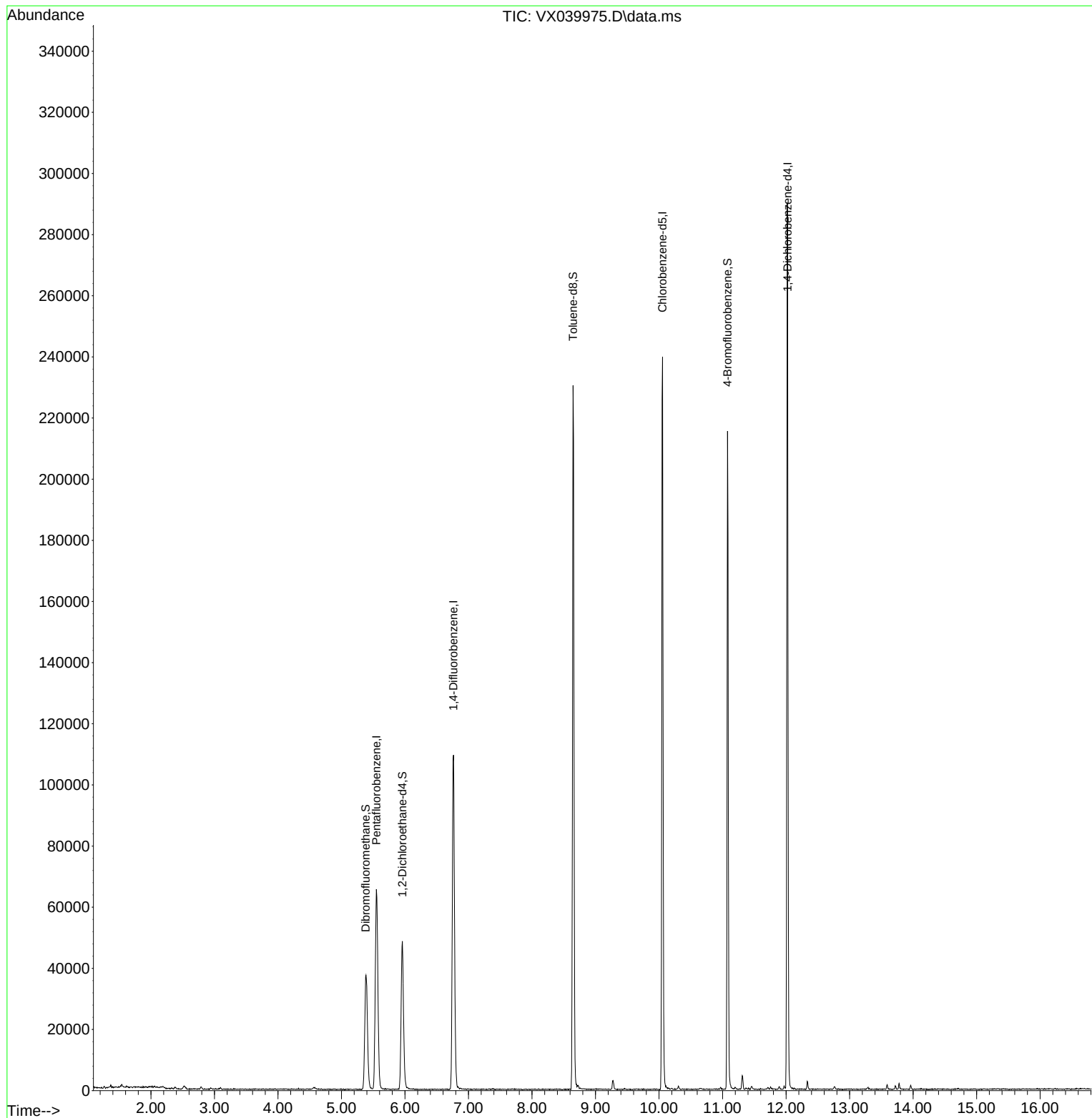
Target Compounds	Qvalue

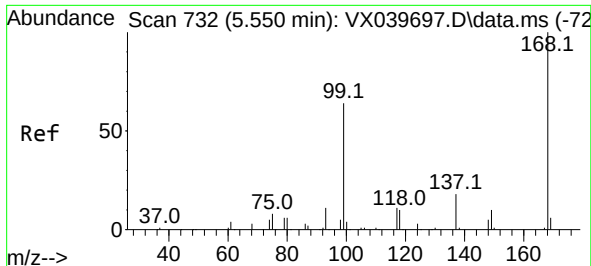
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012624\
Data File : VX039975.D
Acq On : 26 Jan 2024 12:07
Operator : JC/MD
Sample : P1263-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB01-012524

Quant Time: Jan 29 00:39:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

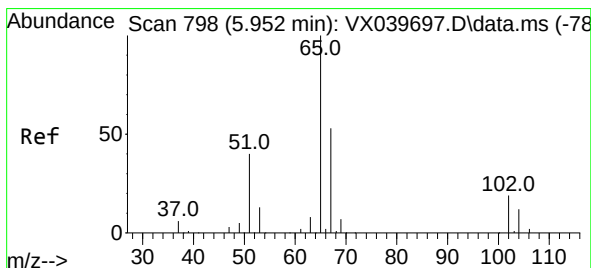
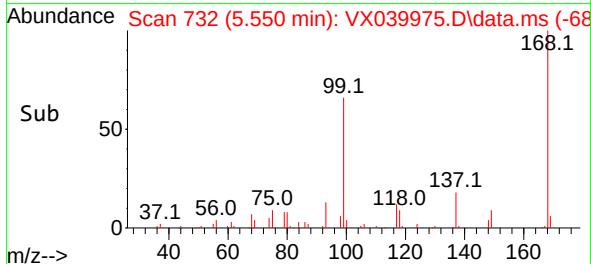
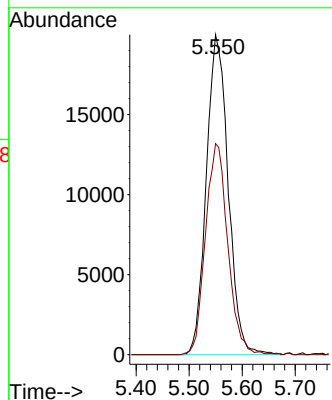
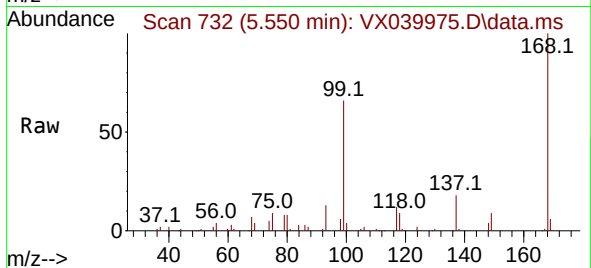




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX039975.D
Acq: 26 Jan 2024 12:07

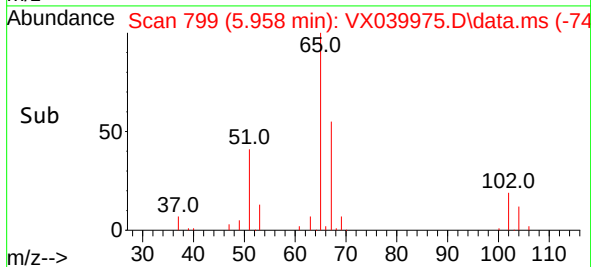
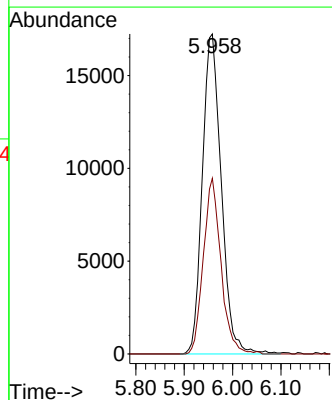
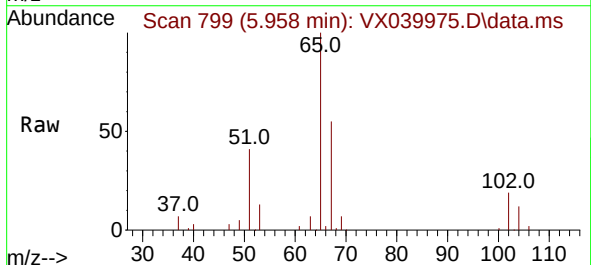
Instrument :
MSVOA_X
ClientSampleId :
TB01-012524

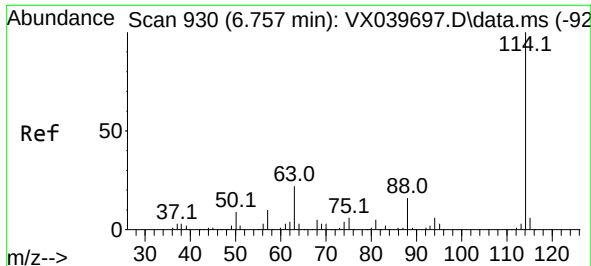
Tgt Ion:168 Resp: 57208
Ion Ratio Lower Upper
168 100
99 66.0 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 48.998 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX039975.D
Acq: 26 Jan 2024 12:07

Tgt Ion: 65 Resp: 46956
Ion Ratio Lower Upper
65 100
67 51.2 0.0 100.2

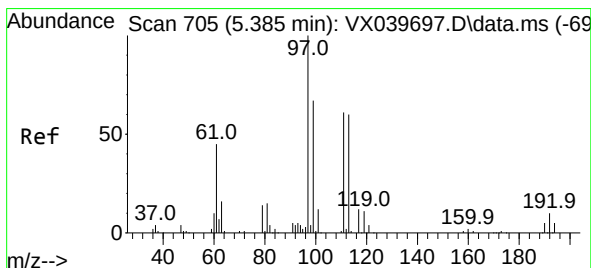
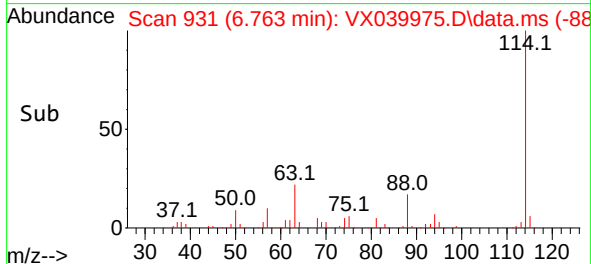
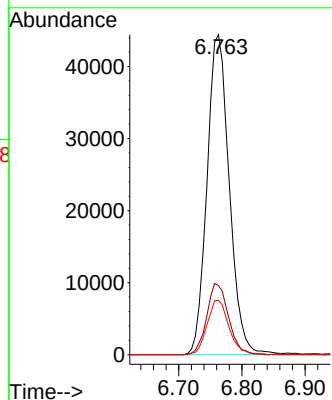
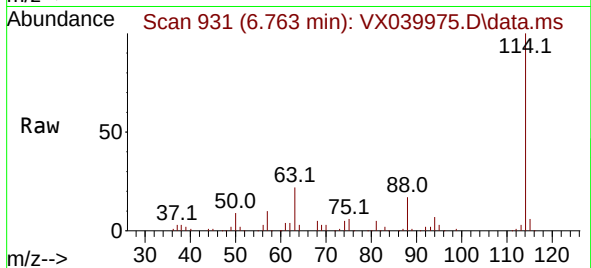




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX039975.D
Acq: 26 Jan 2024 12:07

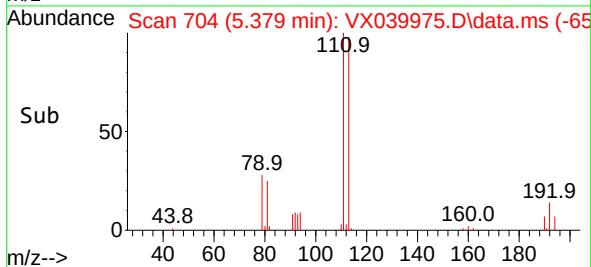
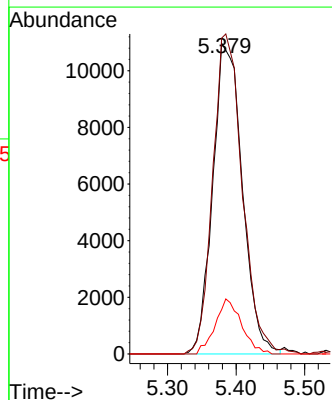
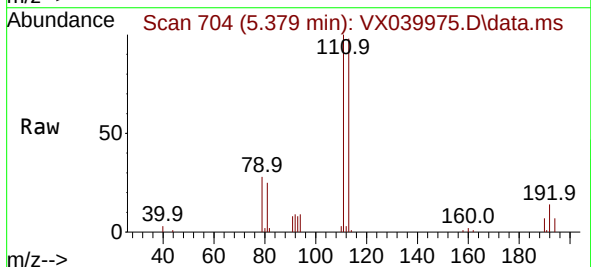
Instrument :
MSVOA_X
ClientSampleId :
TB01-012524

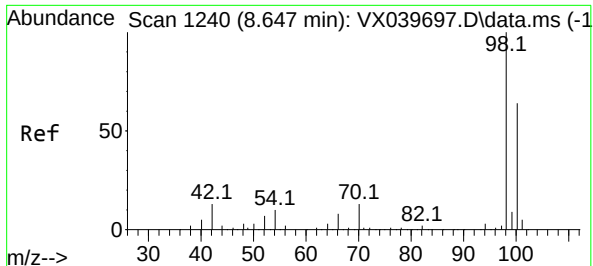
Tgt Ion:114 Resp: 108840
Ion Ratio Lower Upper
114 100
63 21.6 0.0 45.0
88 17.0 0.0 36.6



#35
Dibromofluoromethane
Concen: 44.858 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX039975.D
Acq: 26 Jan 2024 12:07

Tgt Ion:113 Resp: 32885
Ion Ratio Lower Upper
113 100
111 102.7 82.9 124.3
192 15.8 13.3 19.9

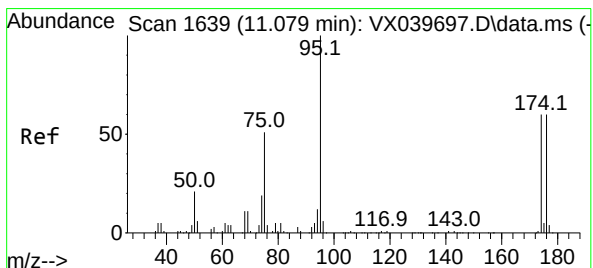
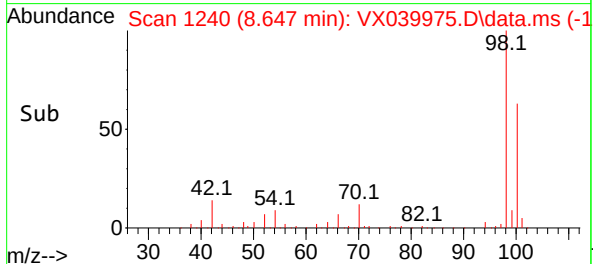
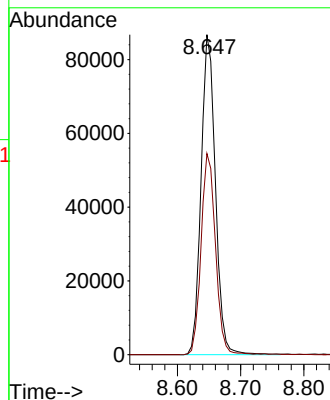
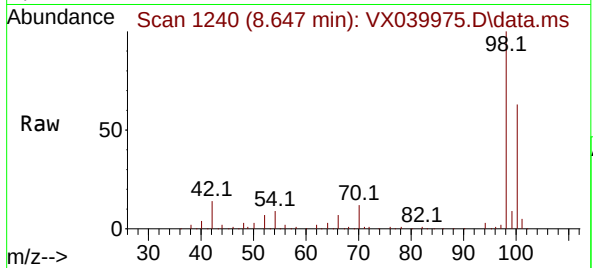




#50
Toluene-d8
Concen: 49.533 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX039975.D
Acq: 26 Jan 2024 12:07

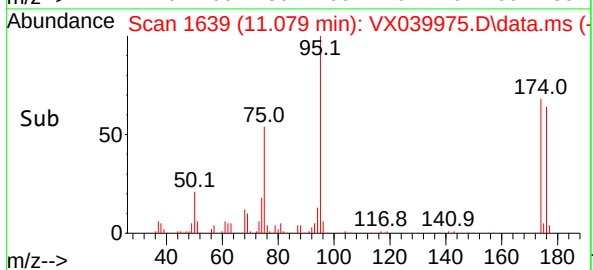
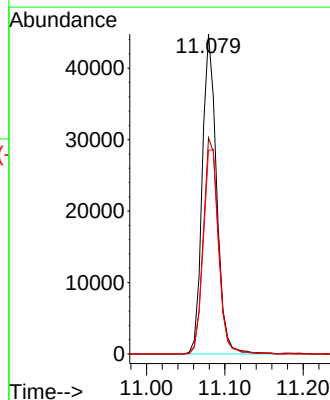
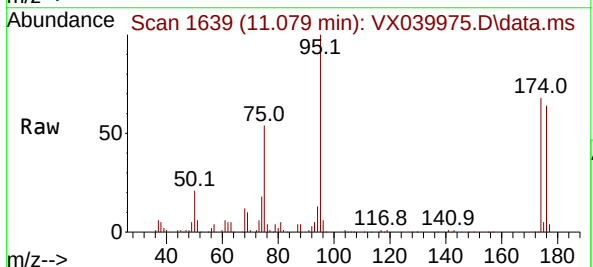
Instrument :
MSVOA_X
ClientSampleId :
TB01-012524

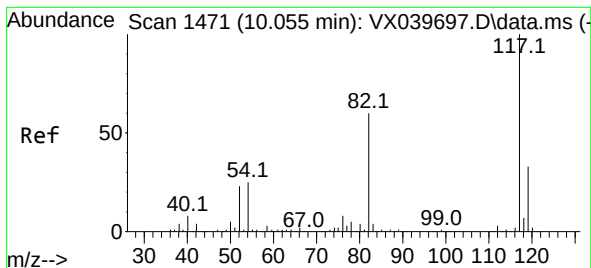
Tgt Ion: 98 Resp: 136953
Ion Ratio Lower Upper
98 100
100 63.1 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 52.709 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX039975.D
Acq: 26 Jan 2024 12:07

Tgt Ion: 95 Resp: 56989
Ion Ratio Lower Upper
95 100
174 70.9 0.0 135.6
176 68.7 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: VX039975.D

Acq: 26 Jan 2024 12:07

Instrument :

MSVOA_X

ClientSampleId :

TB01-012524

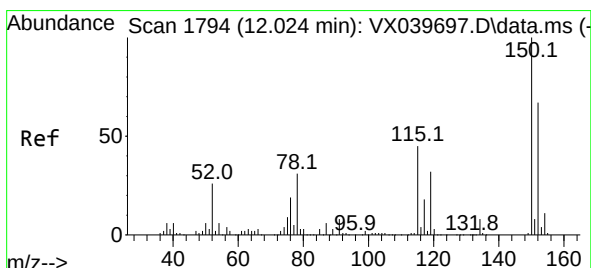
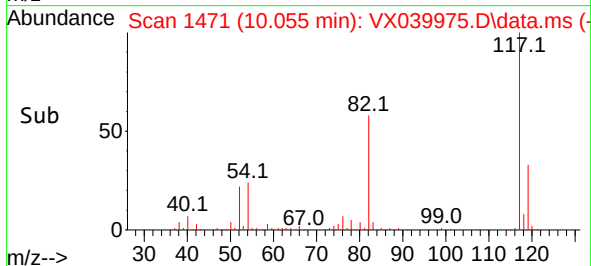
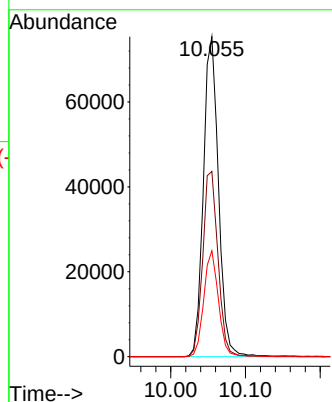
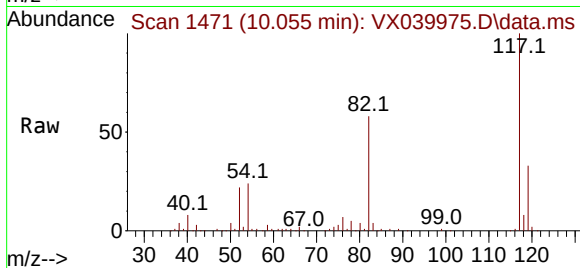
Tgt Ion:117 Resp: 105700

Ion Ratio Lower Upper

117 100

82 57.9 46.2 69.4

119 33.1 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: VX039975.D

Acq: 26 Jan 2024 12:07

Tgt Ion:152 Resp: 56785

Ion Ratio Lower Upper

152 100

115 63.7 43.3 129.9

150 156.7 0.0 345.0

