

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092922\
 Data File : VX031777.D
 Acq On : 29 Sep 2022 16:42
 Operator : JC/MD
 Sample : N4860-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-2022-09-27

Quant Time: Sep 30 04:34:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	72904	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	110995	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	120789	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85031	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	71767	46.381	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	92.760%
35) Dibromofluoromethane	5.385	113	63022	47.653	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.300%
50) Toluene-d8	8.653	98	221889	46.278	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	92.560%
62) 4-Bromofluorobenzene	11.079	95	82513	46.953	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.900%

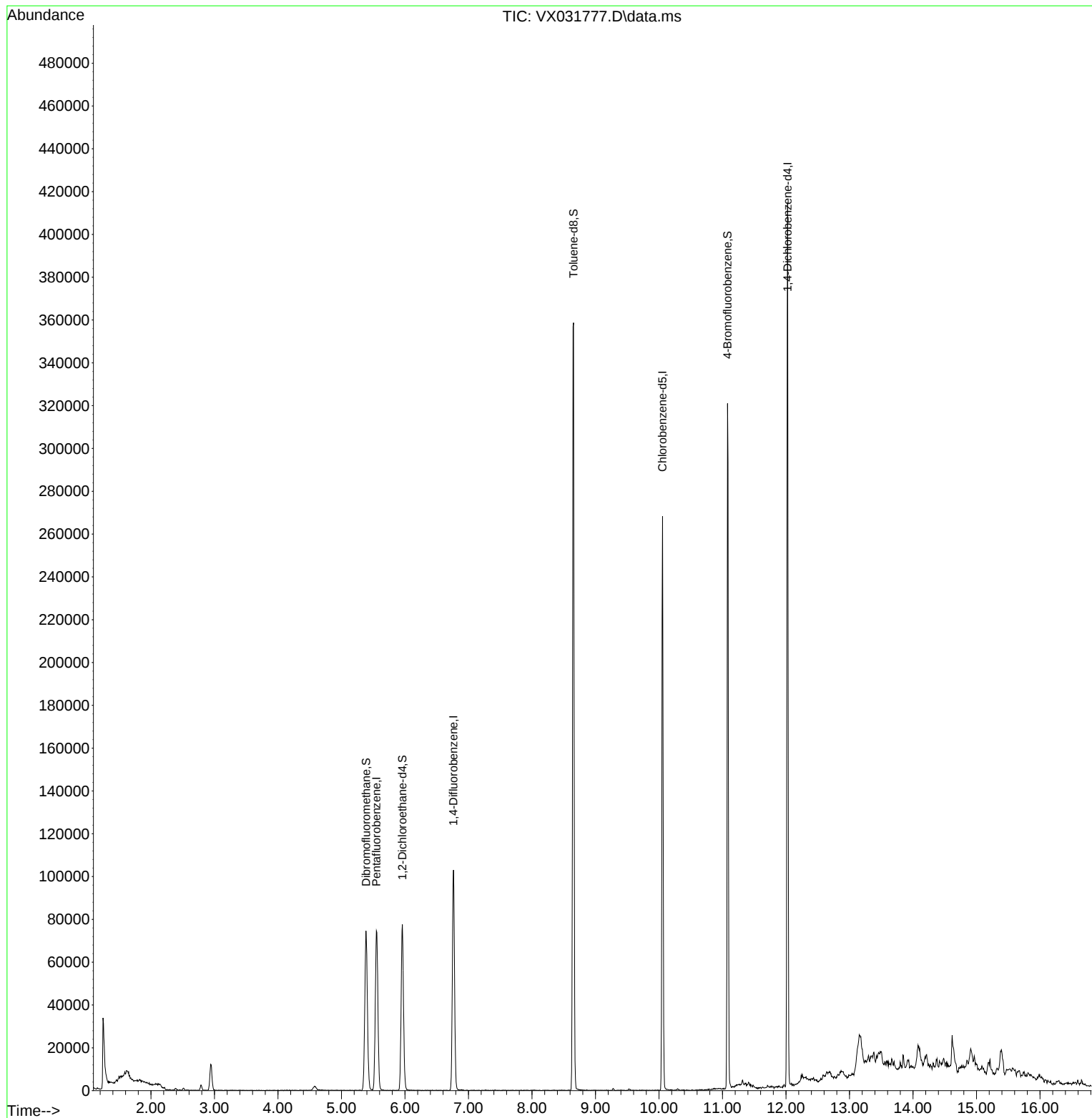
Target Compounds	Qvalue

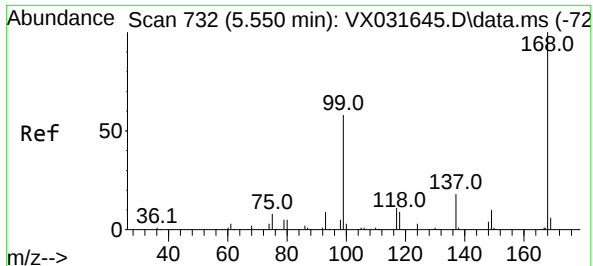
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092922\
Data File : VX031777.D
Acq On : 29 Sep 2022 16:42
Operator : JC/MD
Sample : N4860-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB-2022-09-27

Quant Time: Sep 30 04:34:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

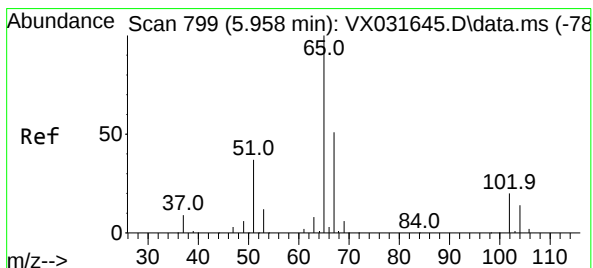
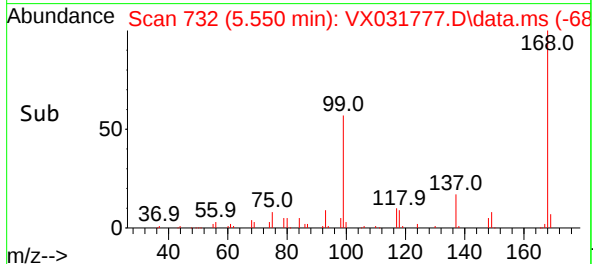
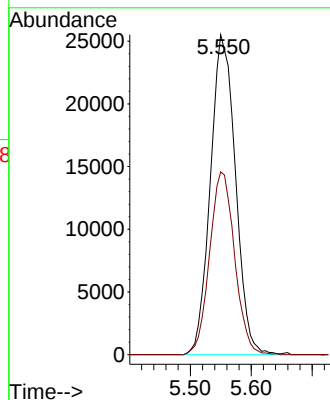
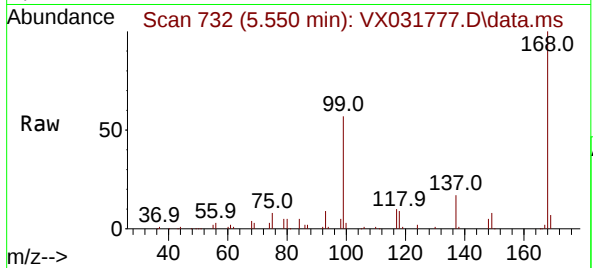




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031777.D
Acq: 29 Sep 2022 16:42

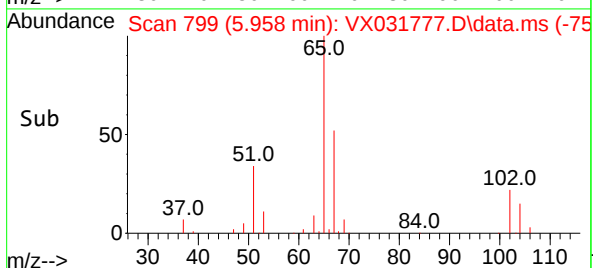
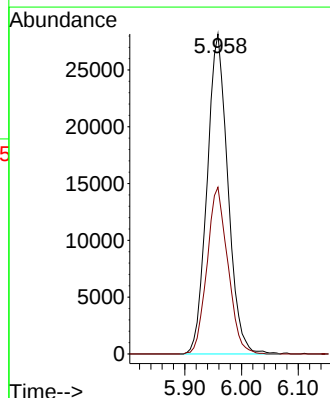
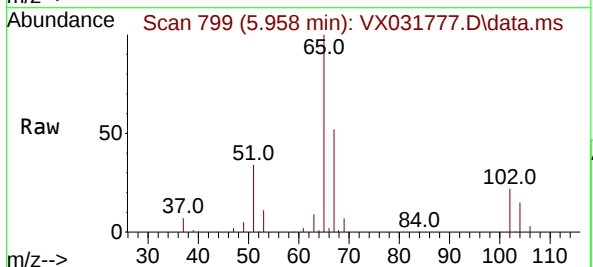
Instrument :
MSVOA_X
ClientSampleId :
EB-2022-09-27

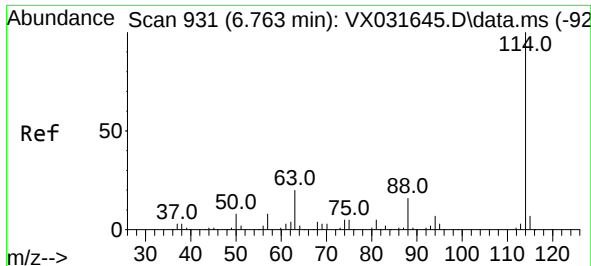
Tgt Ion:168 Resp: 72904
Ion Ratio Lower Upper
168 100
99 57.1 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 46.381 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031777.D
Acq: 29 Sep 2022 16:42

Tgt Ion: 65 Resp: 71767
Ion Ratio Lower Upper
65 100
67 52.1 0.0 102.4

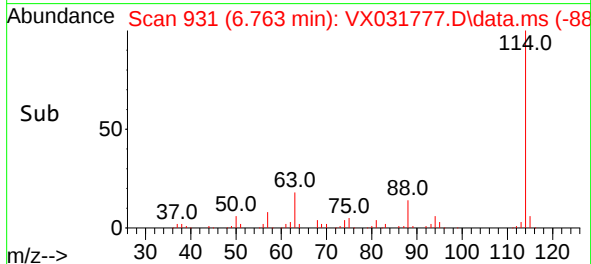
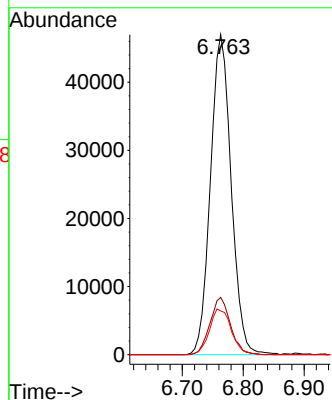
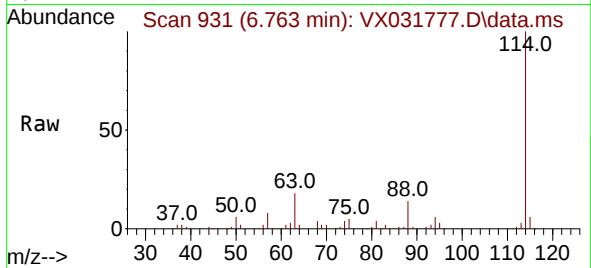




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX031777.D
Acq: 29 Sep 2022 16:42

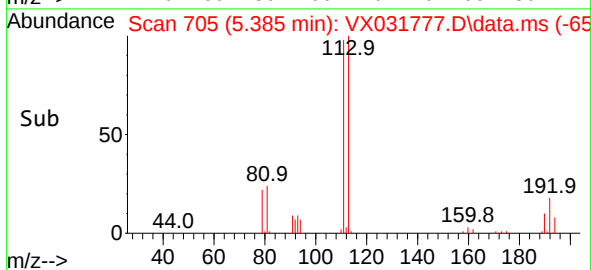
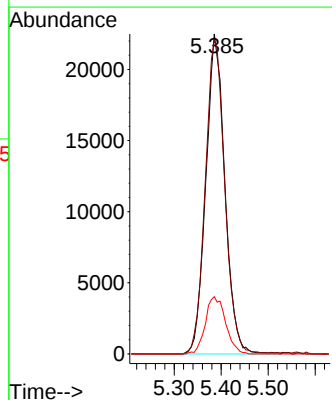
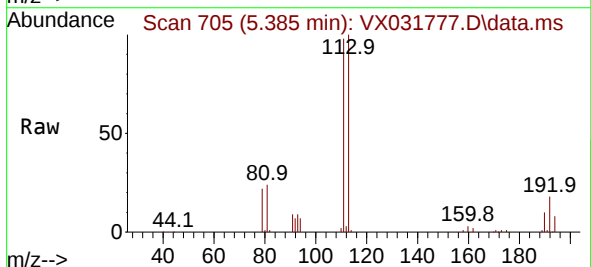
Instrument :
MSVOA_X
ClientSampleId :
EB-2022-09-27

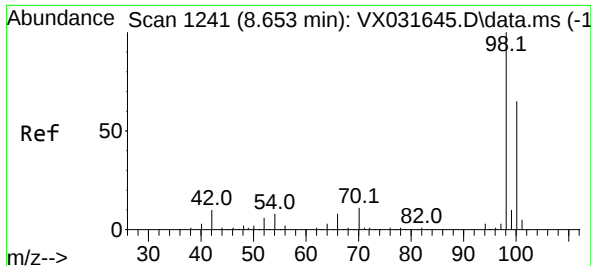
Tgt Ion:114 Resp: 110995
Ion Ratio Lower Upper
114 100
63 17.9 0.0 42.6
88 13.7 0.0 33.0



#35
Dibromofluoromethane
Concen: 47.653 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031777.D
Acq: 29 Sep 2022 16:42

Tgt Ion:113 Resp: 63022
Ion Ratio Lower Upper
113 100
111 100.9 82.4 123.6
192 19.0 14.1 21.1





#50

Toluene-d8

Concen: 46.278 ug/l

RT: 8.653 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX031777.D

Acq: 29 Sep 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

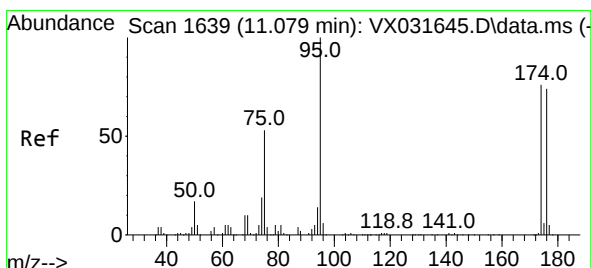
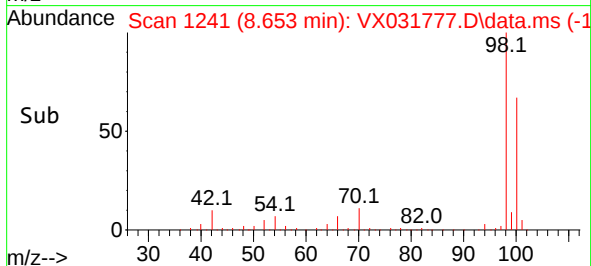
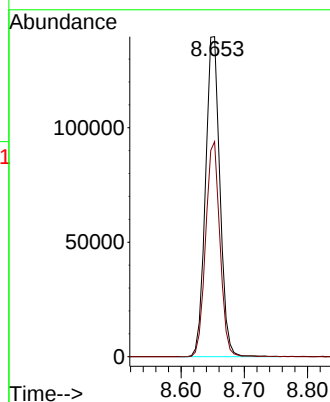
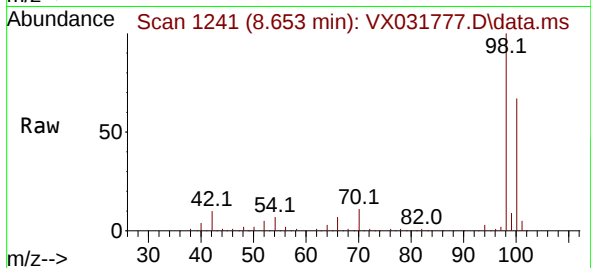
EB-2022-09-27

Tgt Ion: 98 Resp: 221889

Ion Ratio Lower Upper

98 100

100 66.4 52.5 78.7



#62

4-Bromofluorobenzene

Concen: 46.953 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX031777.D

Acq: 29 Sep 2022 16:42

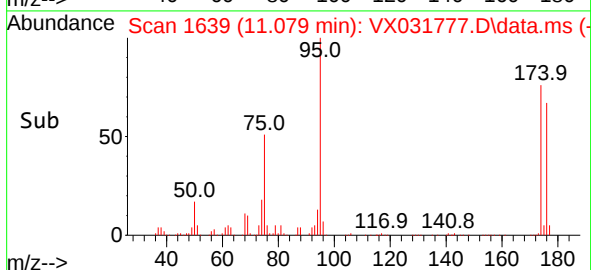
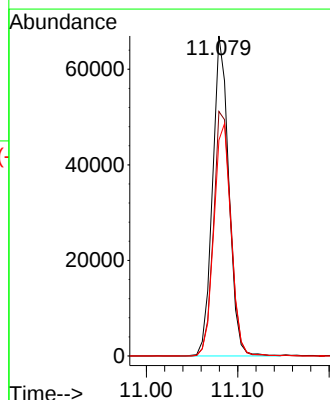
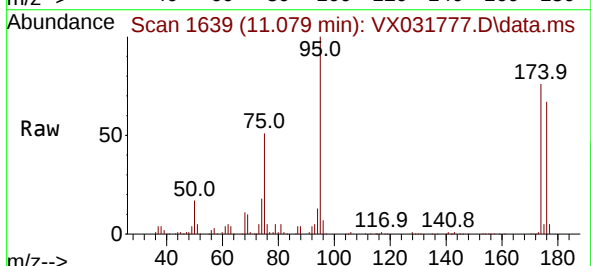
Tgt Ion: 95 Resp: 82513

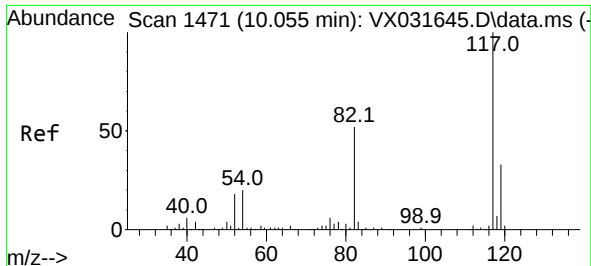
Ion Ratio Lower Upper

95 100

174 81.5 0.0 153.2

176 77.3 0.0 144.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX031777.D

Acq: 29 Sep 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

EB-2022-09-27

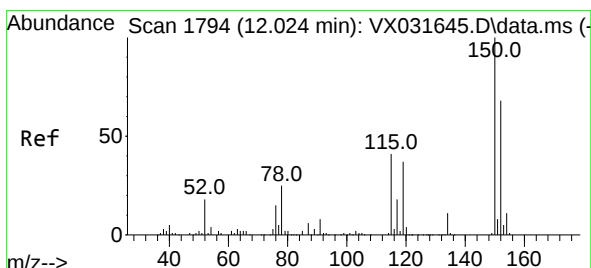
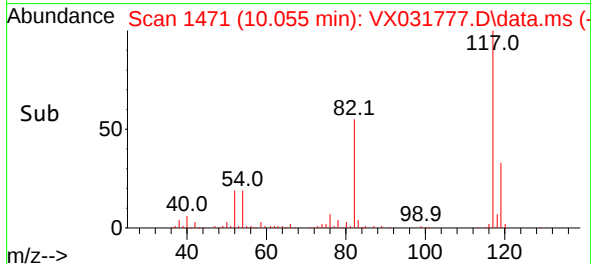
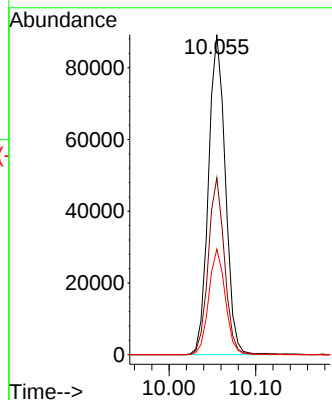
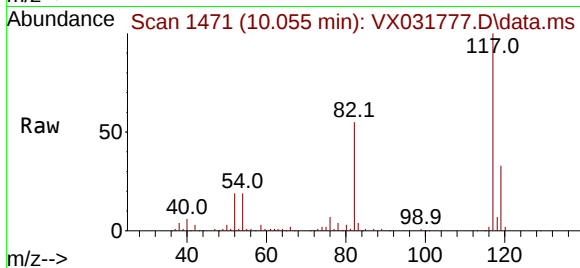
Tgt Ion:117 Resp: 120789

Ion Ratio Lower Upper

117 100

82 55.2 46.8 70.2

119 33.0 26.4 39.6



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX031777.D

Acq: 29 Sep 2022 16:42

Tgt Ion:152 Resp: 85031

Ion Ratio Lower Upper

152 100

115 59.4 43.4 130.1

150 159.1 0.0 346.8

