

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
 Data File : VX031572.D
 Acq On : 22 Sep 2022 15:58
 Operator : JC/MD
 Sample : N4642-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FB091422

Quant Time: Sep 23 01:49:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	70550	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	115652	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	103670	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	45554	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	70257	54.293	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 108.580%	
35) Dibromofluoromethane	5.385	113	61123	51.149	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.300%	
50) Toluene-d8	8.653	98	236083	51.237	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 102.480%	
62) 4-Bromofluorobenzene	11.079	95	70143	44.942	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 89.880%	

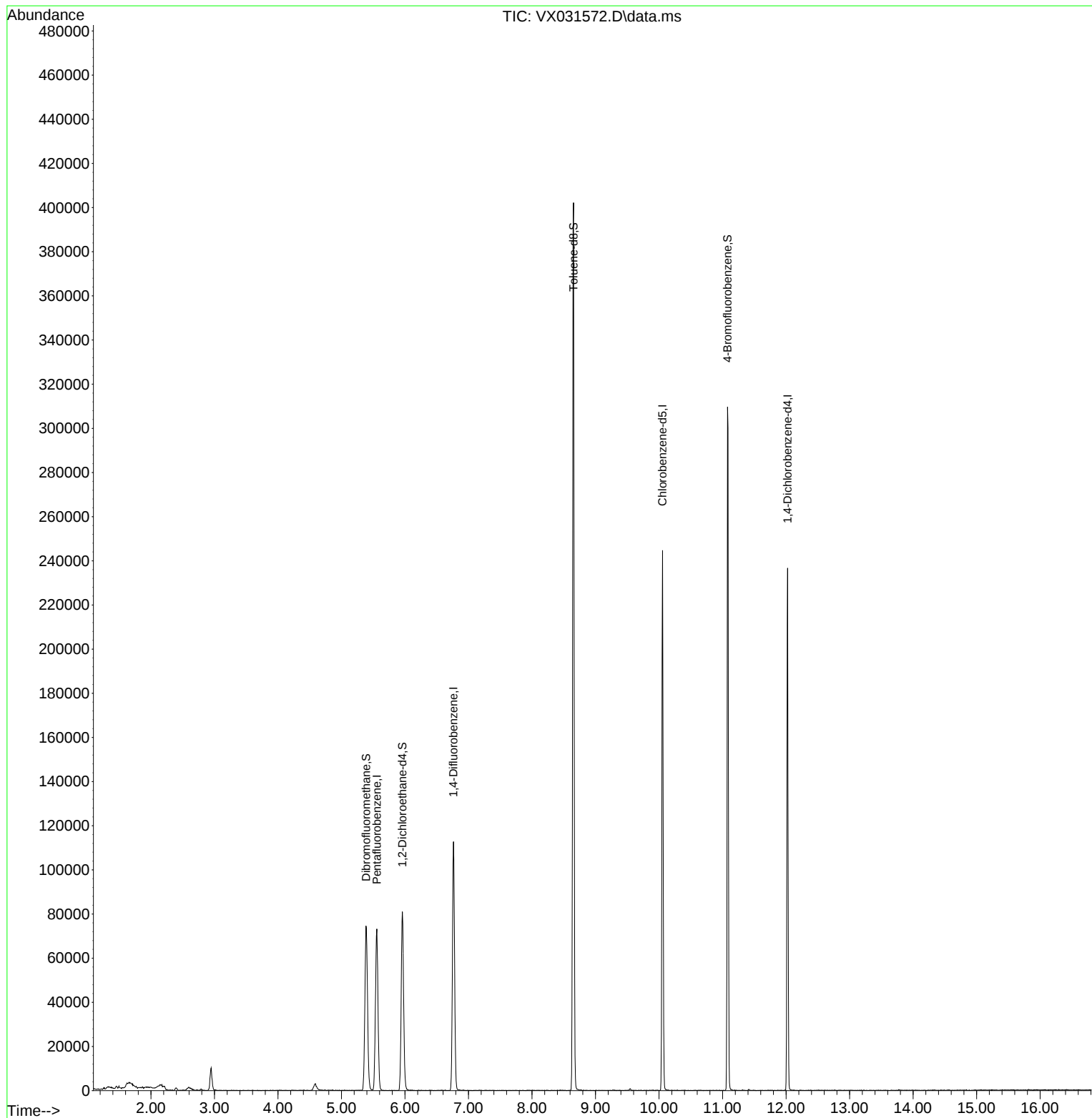
Target Compounds	Qvalue

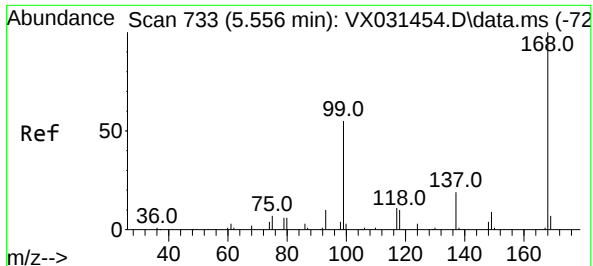
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
Data File : VX031572.D
Acq On : 22 Sep 2022 15:58
Operator : JC/MD
Sample : N4642-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FB091422

Quant Time: Sep 23 01:49:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

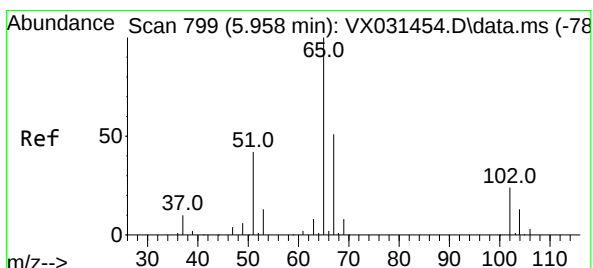
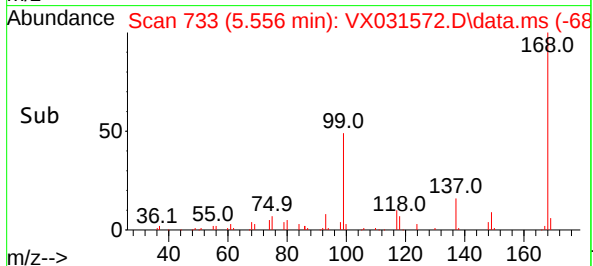
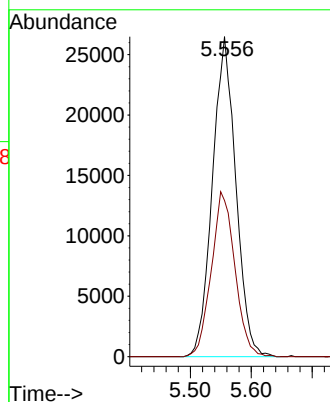
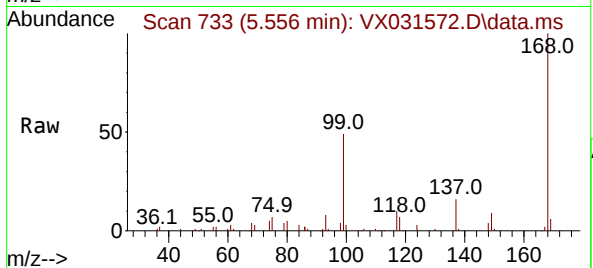




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX031572.D
Acq: 22 Sep 2022 15:58

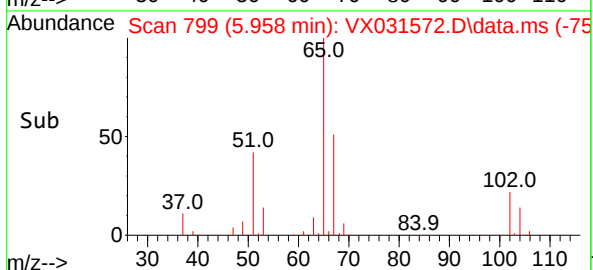
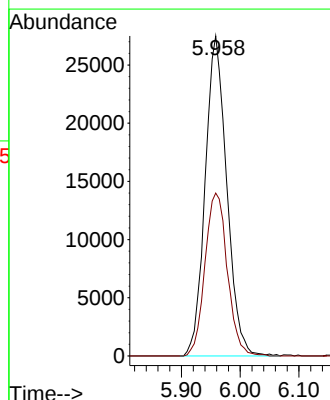
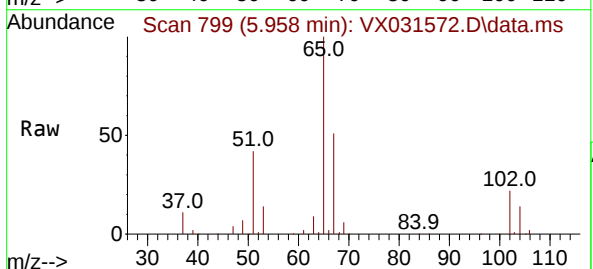
Instrument :
MSVOA_X
ClientSampleId :
FB091422

Tgt Ion:168 Resp: 70550
Ion Ratio Lower Upper
168 100
99 48.8 48.8 73.2#



#33
1,2-Dichloroethane-d4
Concen: 54.293 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031572.D
Acq: 22 Sep 2022 15:58

Tgt Ion: 65 Resp: 70257
Ion Ratio Lower Upper
65 100
67 52.7 0.0 102.4

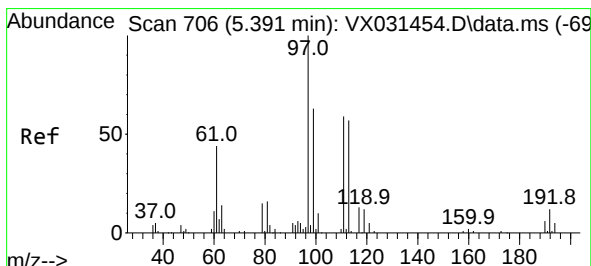
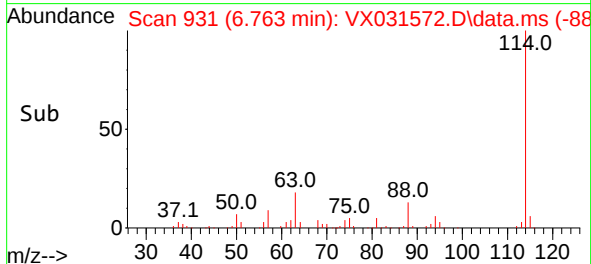
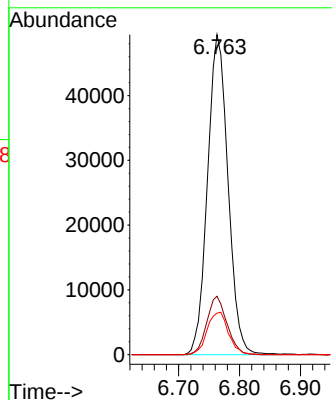
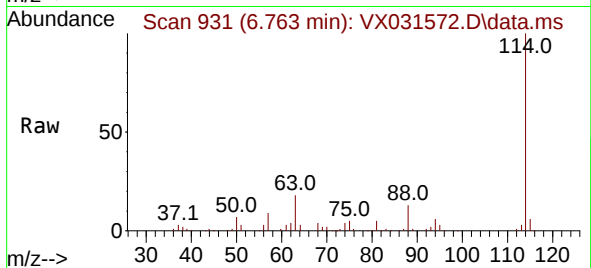




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX031572.D
Acq: 22 Sep 2022 15:58

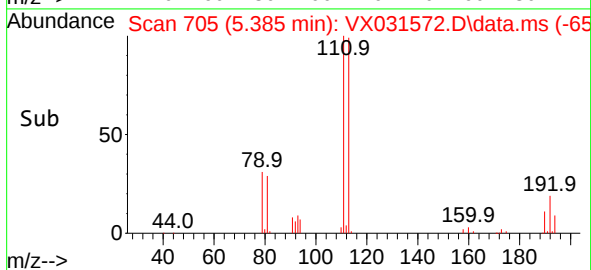
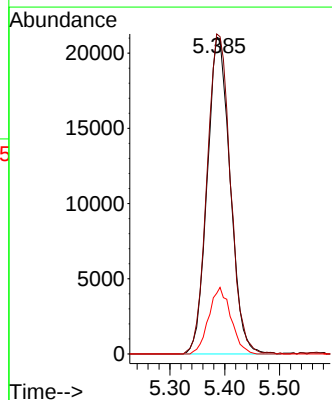
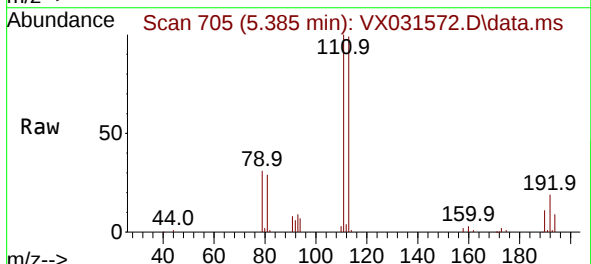
Instrument :
MSVOA_X
ClientSampleId :
FB091422

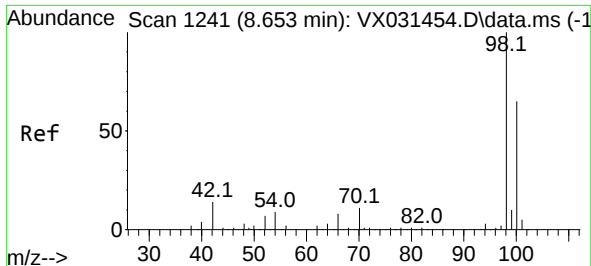
Tgt Ion:114 Resp: 115652
Ion Ratio Lower Upper
114 100
63 18.2 0.0 42.6
88 13.0 0.0 33.0



#35
Dibromofluoromethane
Concen: 51.149 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031572.D
Acq: 22 Sep 2022 15:58

Tgt Ion:113 Resp: 61123
Ion Ratio Lower Upper
113 100
111 102.9 82.4 123.6
192 20.2 14.1 21.1





#50

Toluene-d8

Concen: 51.237 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX031572.D

Acq: 22 Sep 2022 15:58

Instrument :

MSVOA_X

ClientSampleId :

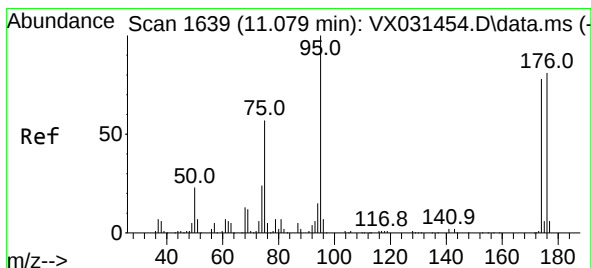
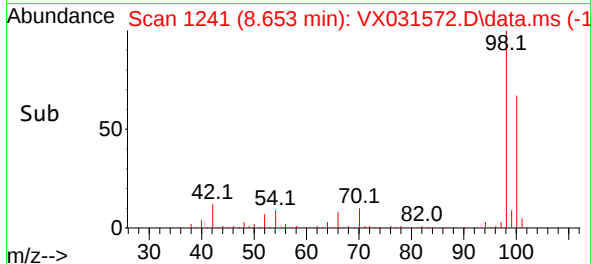
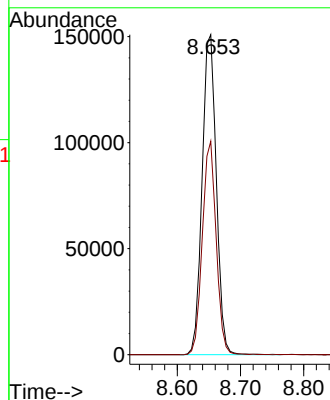
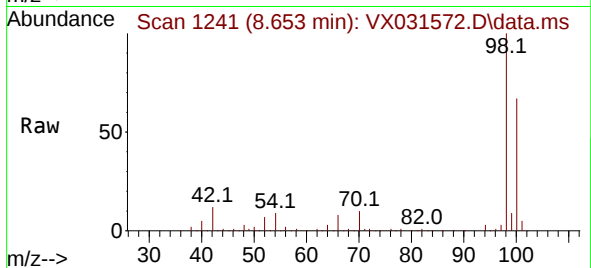
FB091422

Tgt Ion: 98 Resp: 236083

Ion Ratio Lower Upper

98 100

100 64.8 52.5 78.7



#62

4-Bromofluorobenzene

Concen: 44.942 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX031572.D

Acq: 22 Sep 2022 15:58

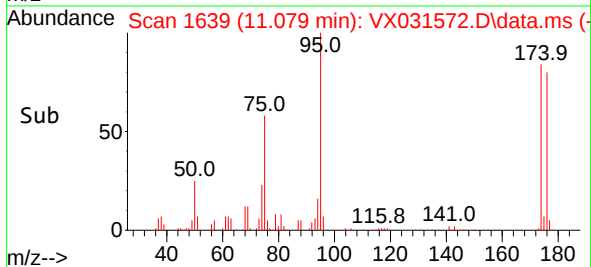
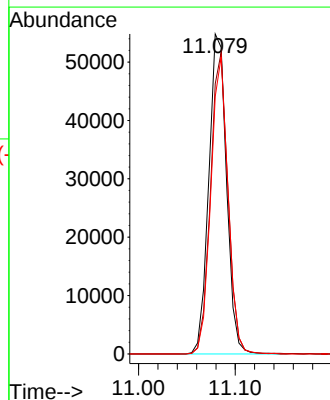
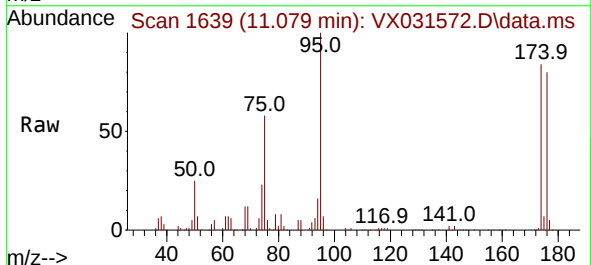
Tgt Ion: 95 Resp: 70143

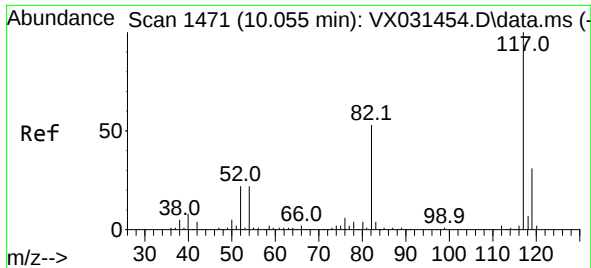
Ion Ratio Lower Upper

95 100

174 92.5 0.0 153.2

176 89.9 0.0 144.0

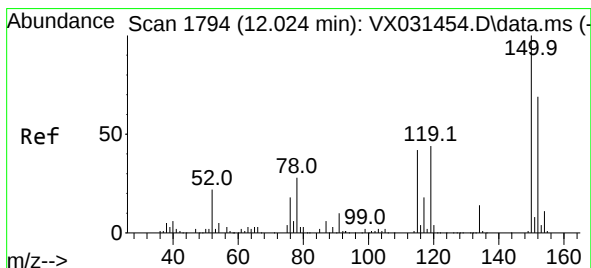
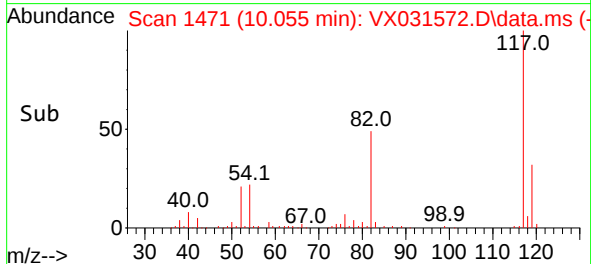
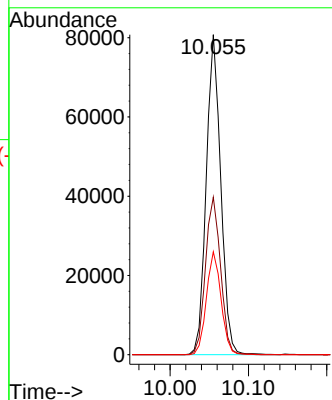
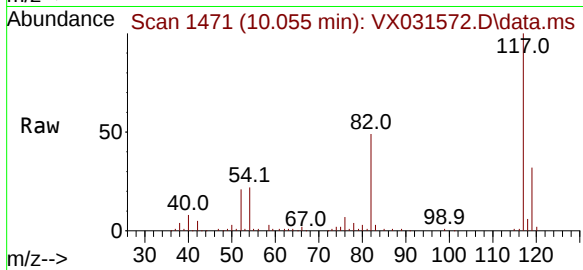




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031572.D
Acq: 22 Sep 2022 15:58

Instrument :
MSVOA_X
ClientSampleId :
FB091422

Tgt Ion:117 Resp: 103670
Ion Ratio Lower Upper
117 100
82 49.2 46.8 70.2
119 32.2 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: VX031572.D
Acq: 22 Sep 2022 15:58

Tgt Ion:152 Resp: 45554
Ion Ratio Lower Upper
152 100
115 57.0 43.4 130.1
150 157.1 0.0 346.8

