

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050824\
 Data File : VX041414.D
 Acq On : 08 May 2024 11:22
 Operator : JC/MD
 Sample : VX0508MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0508MBL01

Quant Time: May 09 05:29:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.543	168	141909	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	209863	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	217175	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123276	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	78190	50.612	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 101.220%		
35) Dibromofluoromethane	5.379	113	65374	45.967	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 91.940%		
50) Toluene-d8	8.647	98	240649	53.462	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 106.920%		
62) 4-Bromofluorobenzene	11.079	95	110560	63.449	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 126.900%#		

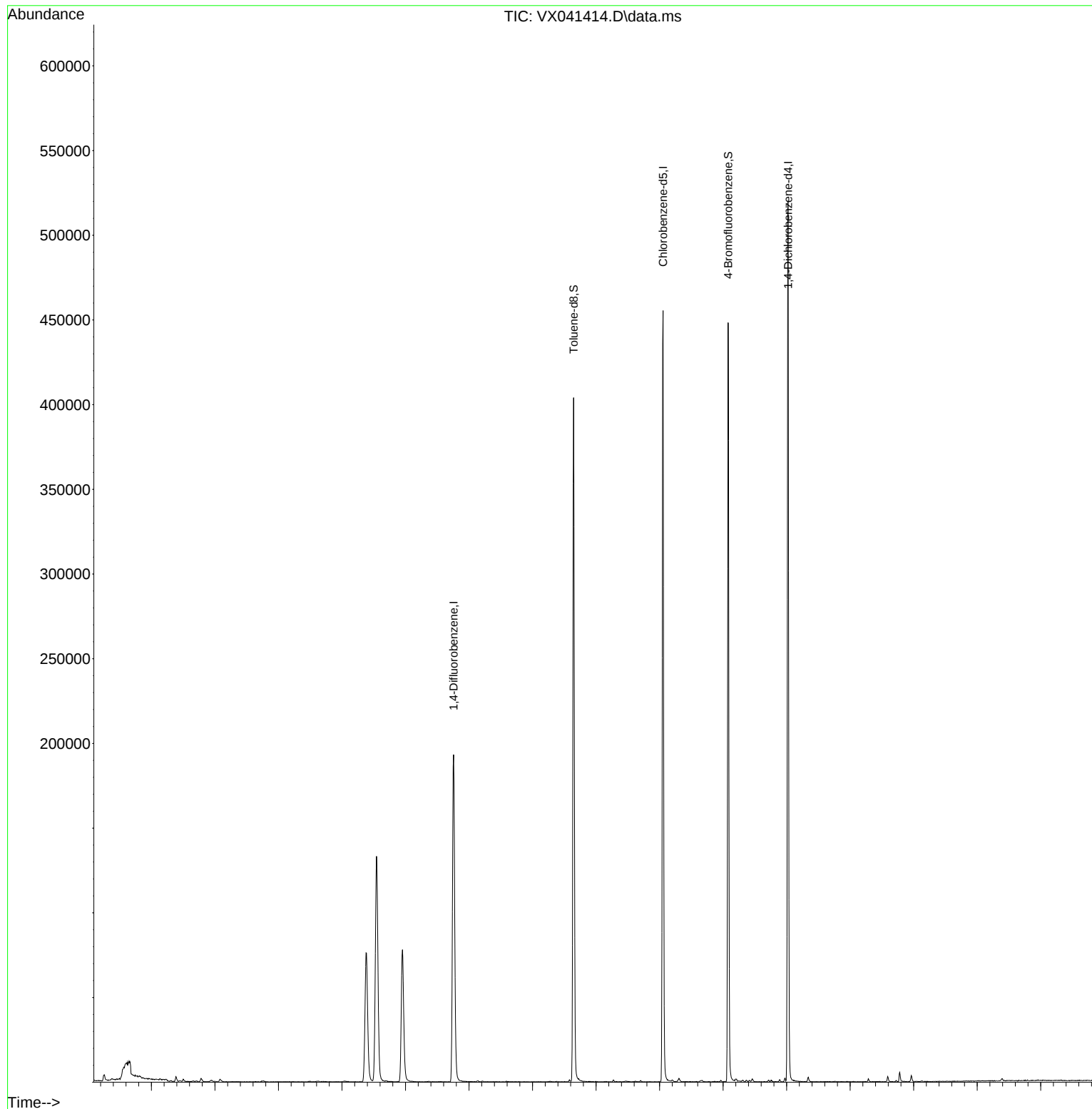
Target Compounds Qvalue

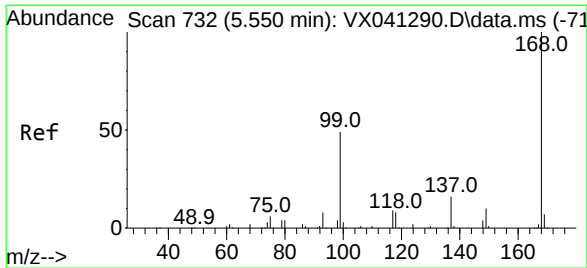
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050824\
Data File : VX041414.D
Acq On : 08 May 2024 11:22
Operator : JC/MD
Sample : VX0508MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0508MBL01

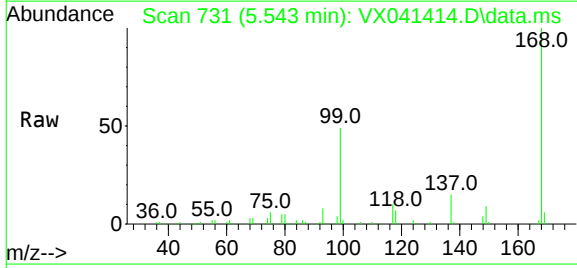
Quant Time: May 09 05:29:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration



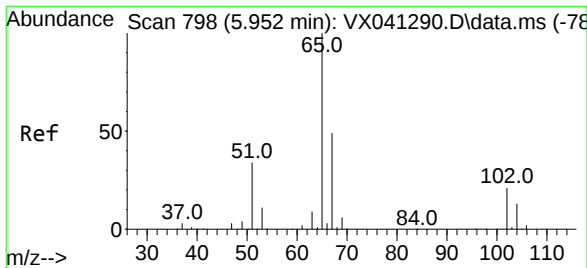
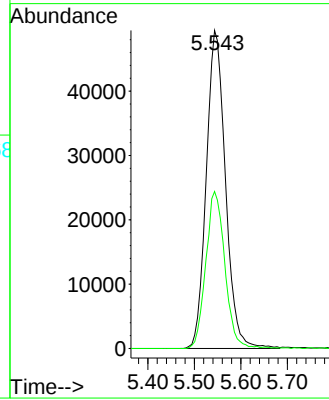
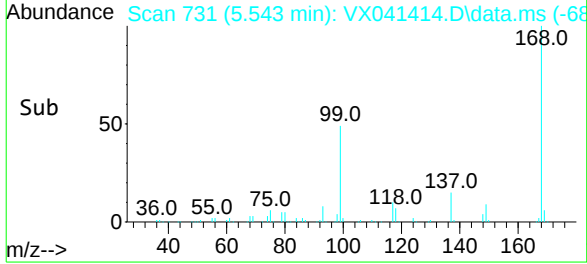


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 731
Delta R.T. -0.007 min
Lab File: VX041414.D
Acq: 08 May 2024 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX0508MBL01

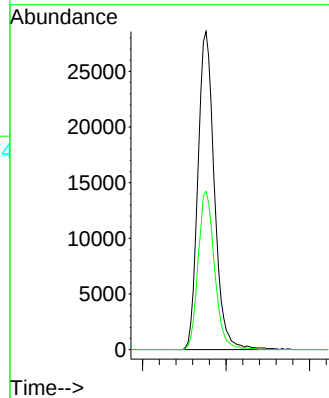
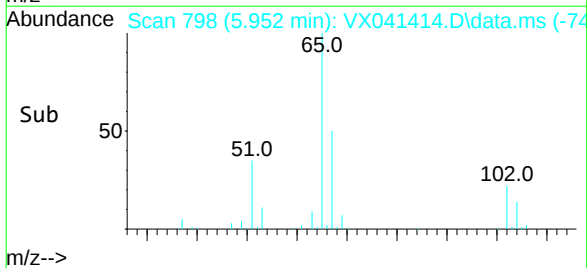
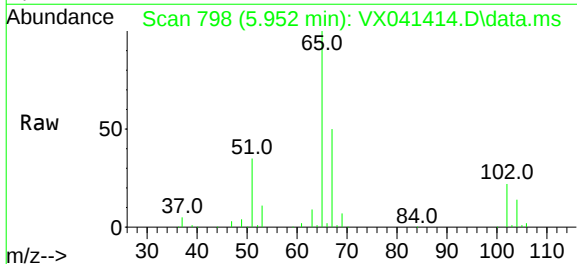


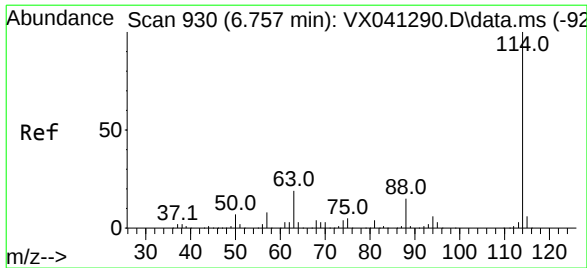
Tgt Ion:168 Resp: 141909
Ion Ratio Lower Upper
168 100
99 49.4 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 50.612 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX041414.D
Acq: 08 May 2024 11:22

Tgt Ion: 65 Resp: 78190
Ion Ratio Lower Upper
65 100
67 49.7 0.0 100.2

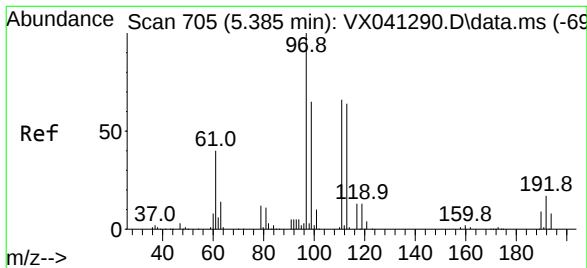
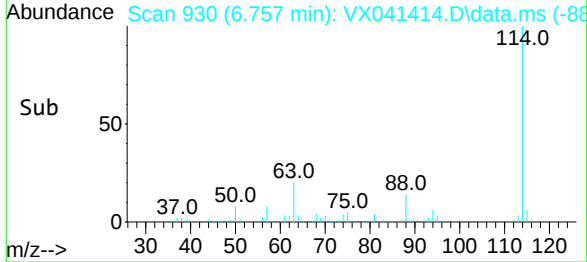
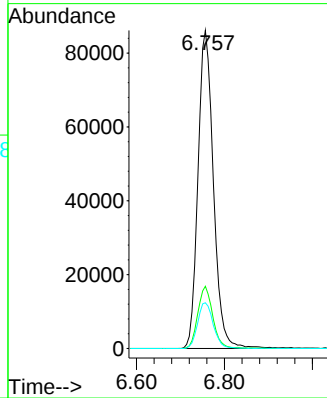
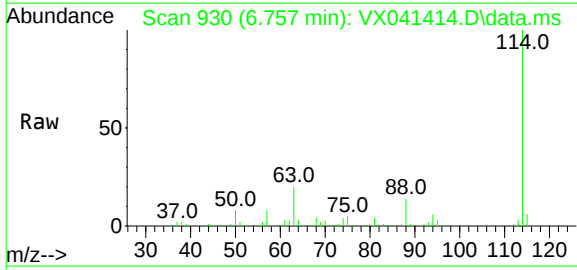




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX041414.D
Acq: 08 May 2024 11:22

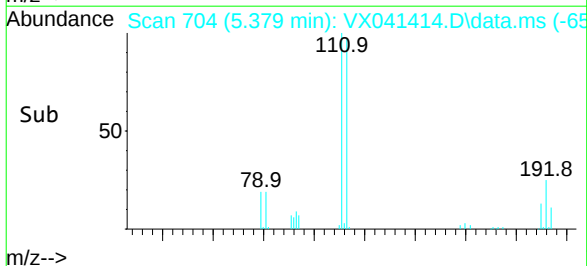
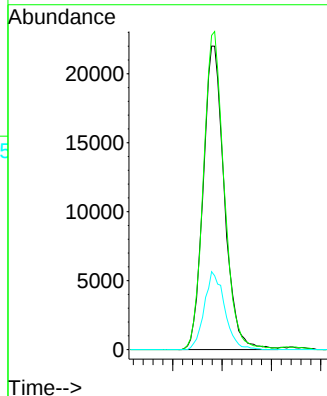
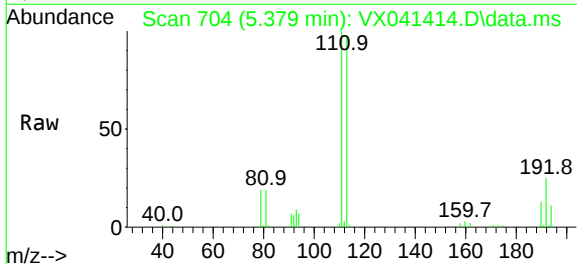
Instrument :
MSVOA_X
ClientSampleId :
VX0508MBL01

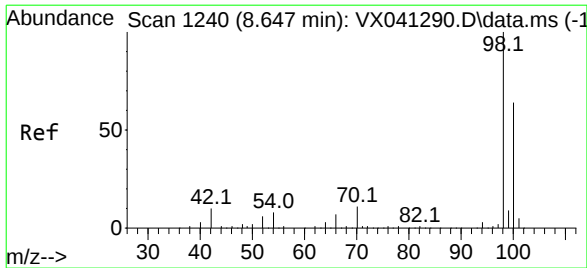
Tgt Ion:	114	Resp:	209863
Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	45.0
88	14.4	0.0	36.6



#35
Dibromofluoromethane
Concen: 45.967 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX041414.D
Acq: 08 May 2024 11:22

Tgt Ion:	113	Resp:	65374
Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.9	124.3
192	24.7	13.3	19.9





#50

Toluene-d8

Concen: 53.462 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX041414.D

Acq: 08 May 2024 11:22

Instrument :

MSVOA_X

ClientSampleId :

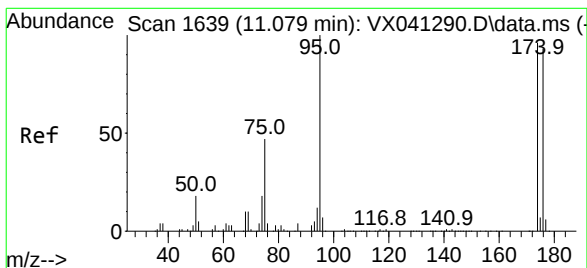
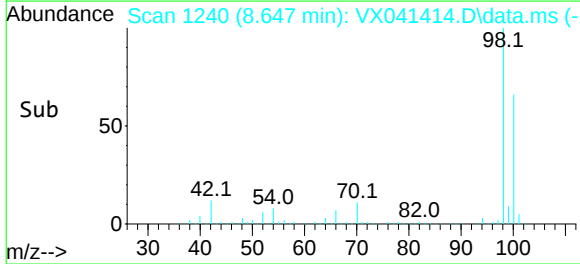
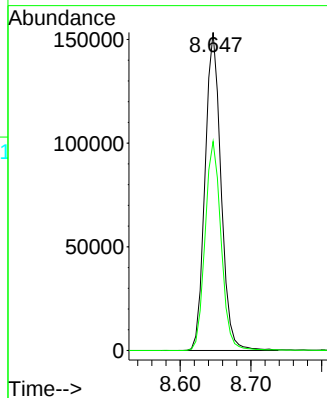
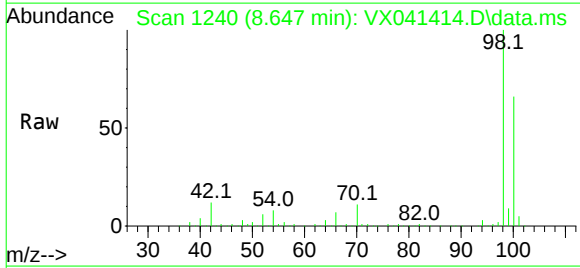
VX0508MBL01

Tgt Ion: 98 Resp: 240649

Ion Ratio Lower Upper

98 100

100 66.2 53.1 79.7



#62

4-Bromofluorobenzene

Concen: 63.449 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX041414.D

Acq: 08 May 2024 11:22

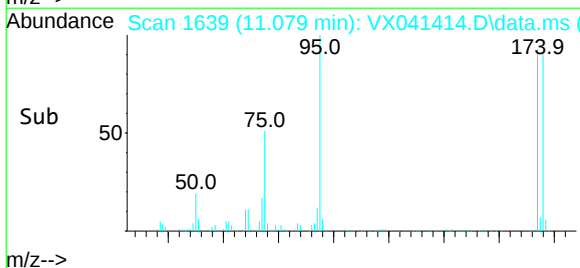
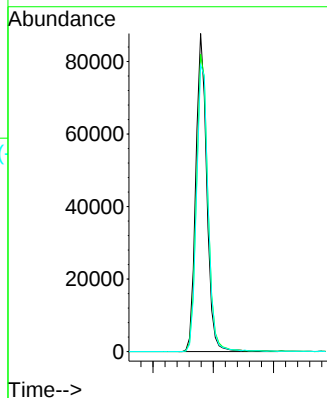
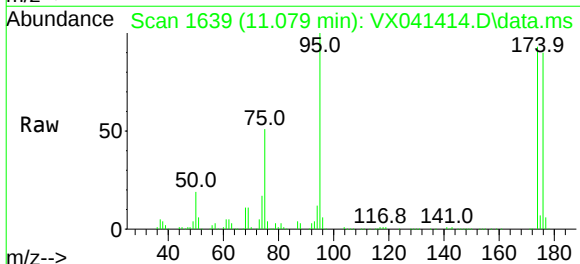
Tgt Ion: 95 Resp: 110560

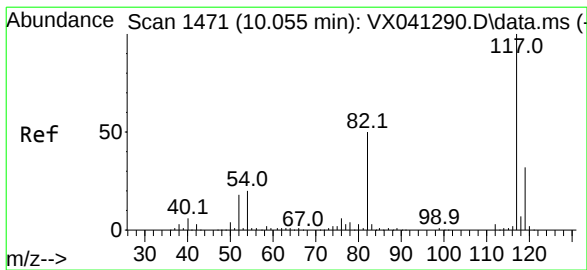
Ion Ratio Lower Upper

95 100

174 97.5 0.0 135.6

176 95.2 0.0 131.0

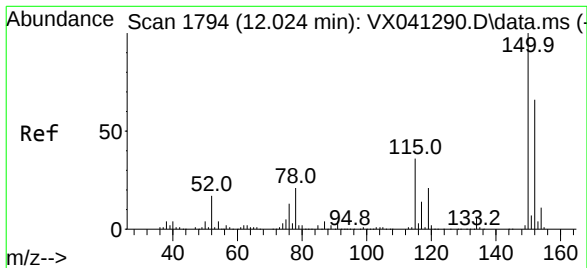
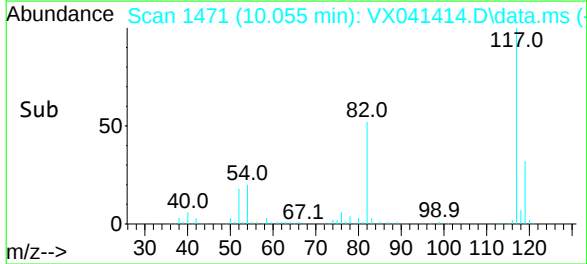
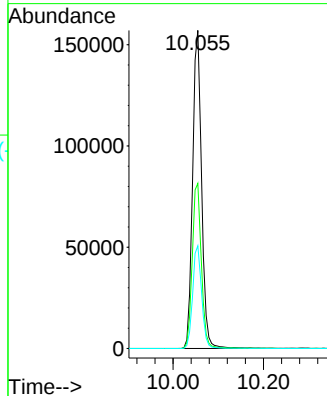
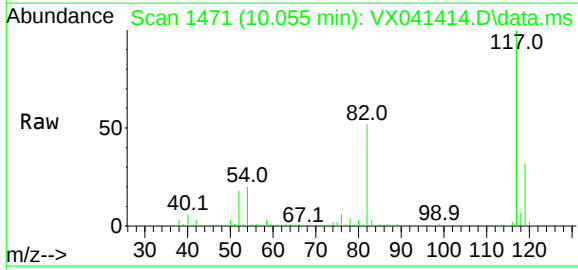




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041414.D
Acq: 08 May 2024 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX0508MBL01

Tgt Ion:117 Resp: 217175
Ion Ratio Lower Upper
117 100
82 51.9 46.2 69.4
119 32.3 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: VX041414.D
Acq: 08 May 2024 11:22

Tgt Ion:152 Resp: 123276
Ion Ratio Lower Upper
152 100
115 53.0 43.3 129.9
150 154.8 0.0 345.0

