

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121024\
 Data File : VX044198.D
 Acq On : 10 Dec 2024 11:12
 Operator : JC/MD
 Sample : VX1210MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1210MBL01

Quant Time: Dec 11 01:27:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	105651	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	206502	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	178441	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	71191	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	92333	50.954	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	101.900%	
35) Dibromofluoromethane	5.379	113	67329	45.629	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	91.260%	
50) Toluene-d8	8.647	98	249762	49.104	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	98.200%	
62) 4-Bromofluorobenzene	11.079	95	80415	46.455	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	=	92.900%	

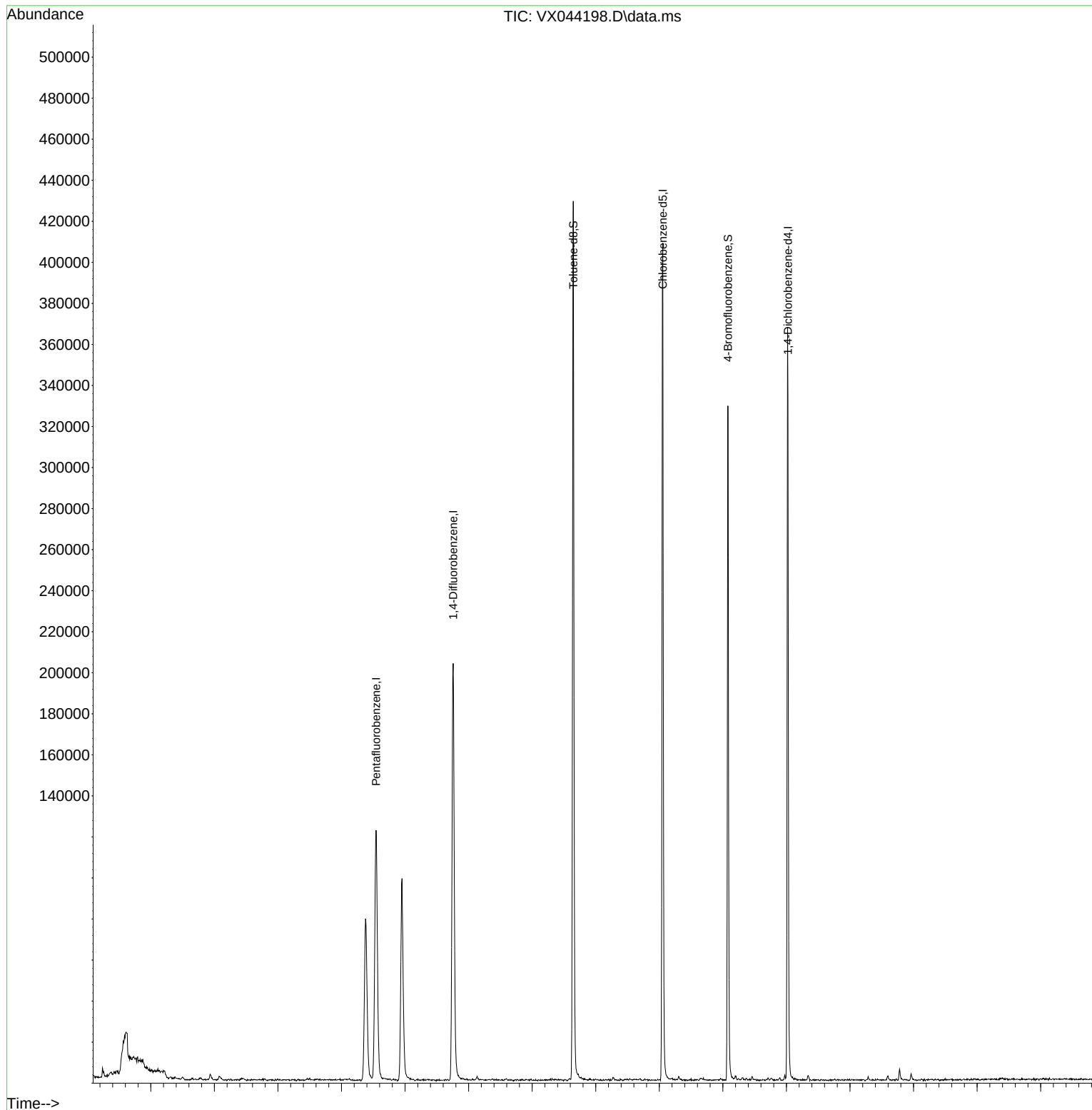
Target Compounds Qvalue

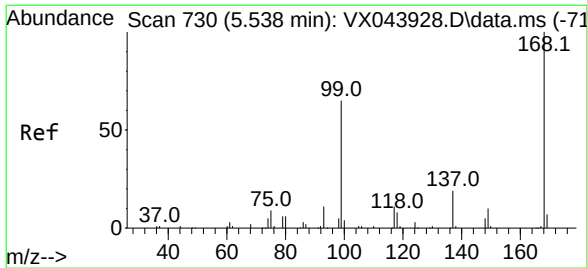
 (#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121024\
Data File : VX044198.D
Acq On : 10 Dec 2024 11:12
Operator : JC/MD
Sample : VX1210MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1210MBL01

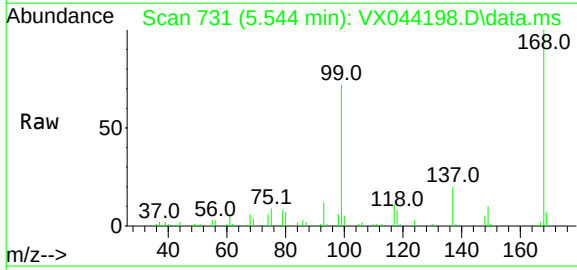
Quant Time: Dec 11 01:27:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration



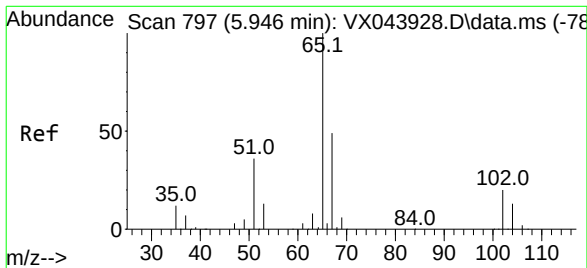
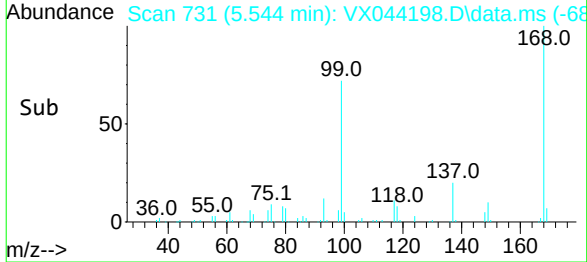
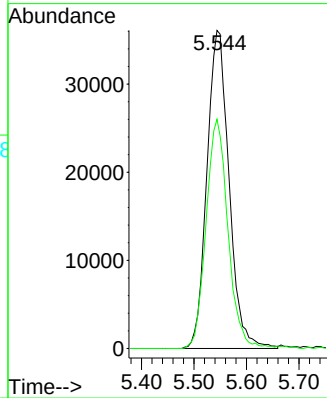


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.006 min
Lab File: VX044198.D
Acq: 10 Dec 2024 11:12

Instrument :
MSVOA_X
ClientSampleId :
VX1210MBL01

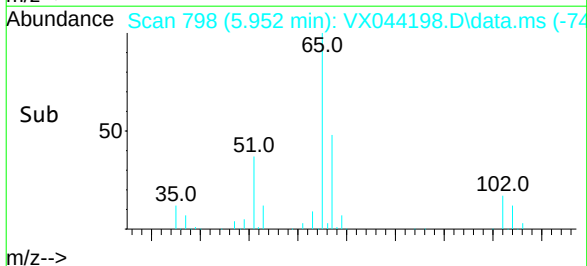
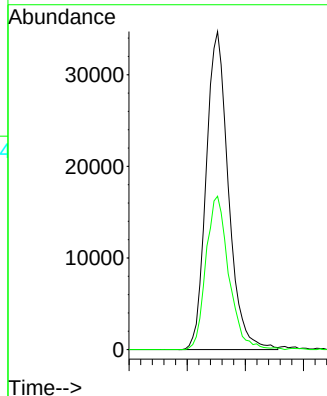
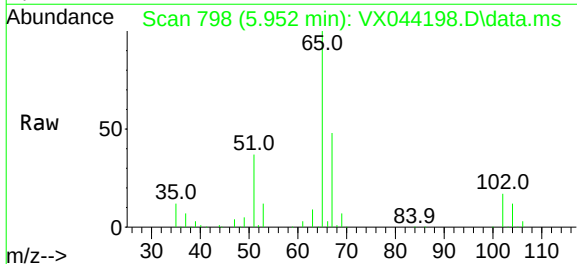


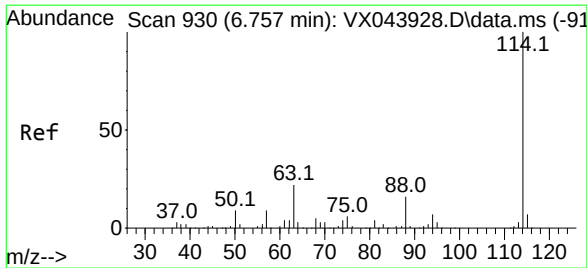
Tgt Ion: 168 Resp: 105651
Ion Ratio Lower Upper
168 100
99 72.1 51.8 77.8



#33
1,2-Dichloroethane-d4
Concen: 50.954 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX044198.D
Acq: 10 Dec 2024 11:12

Tgt Ion: 65 Resp: 92333
Ion Ratio Lower Upper
65 100
67 49.6 0.0 100.8

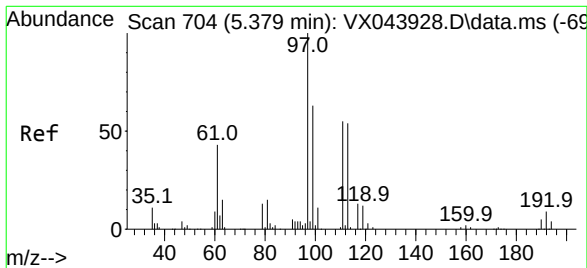
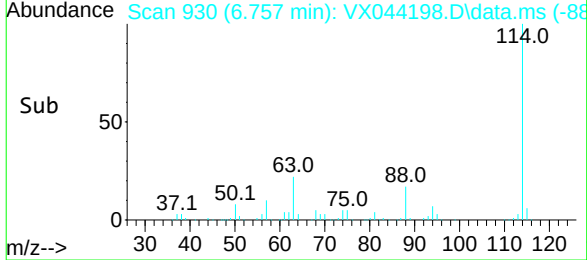
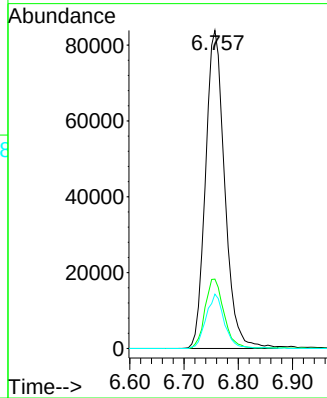
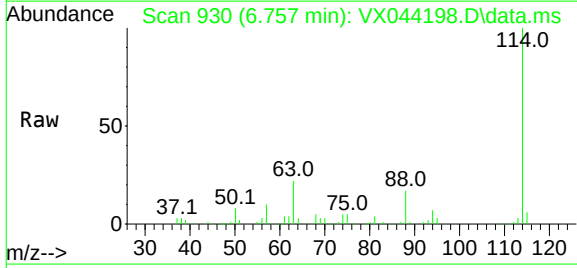




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX044198.D
Acq: 10 Dec 2024 11:12

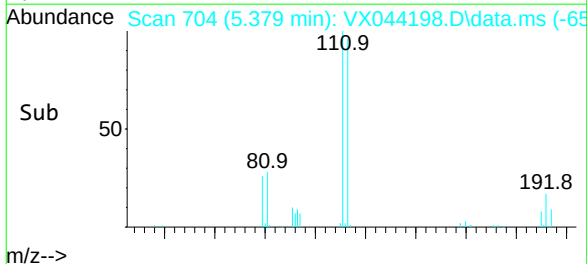
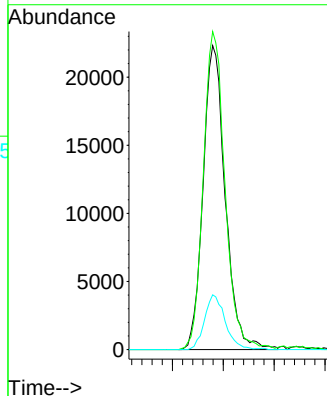
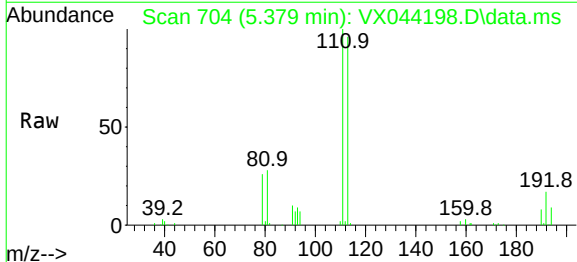
Instrument :
MSVOA_X
ClientSampleId :
VX1210MBL01

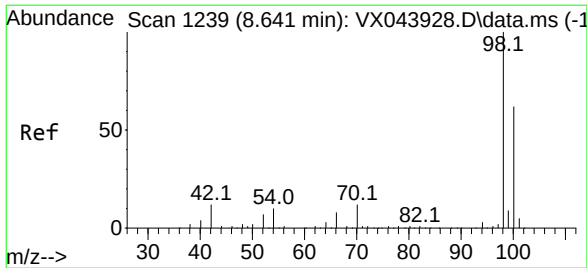
Tgt Ion:	114	Resp:	206502
Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	44.0
88	17.1	0.0	32.4



#35
Dibromofluoromethane
Concen: 45.629 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044198.D
Acq: 10 Dec 2024 11:12

Tgt Ion:	113	Resp:	67329
Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.0	121.4
192	16.9	13.0	19.6





#50

Toluene-d8

Concen: 49.104 ug/l

RT: 8.647 min Scan# 12

Delta R.T. 0.006 min

Lab File: VX044198.D

Acq: 10 Dec 2024 11:12

Instrument :

MSVOA_X

ClientSampleId :

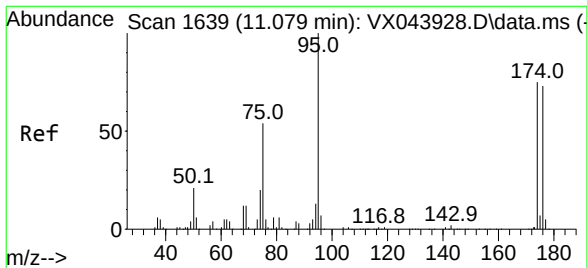
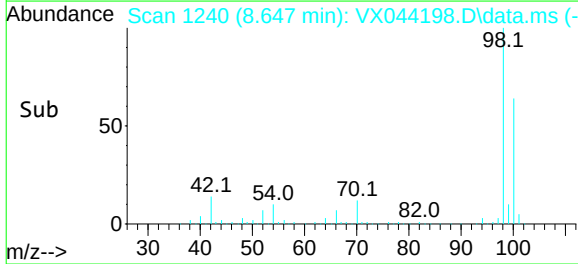
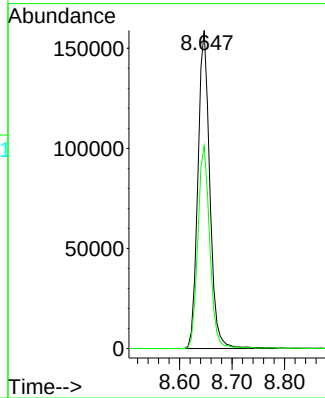
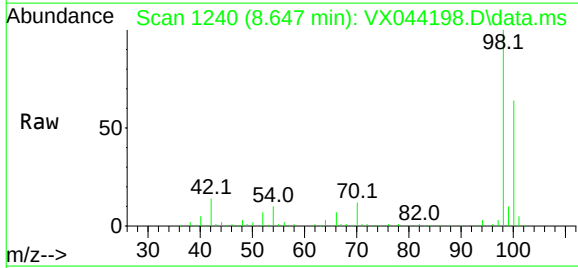
VX1210MBL01

Tgt Ion: 98 Resp: 249762

Ion Ratio Lower Upper

98 100

100 63.7 52.6 79.0



#62

4-Bromofluorobenzene

Concen: 46.455 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX044198.D

Acq: 10 Dec 2024 11:12

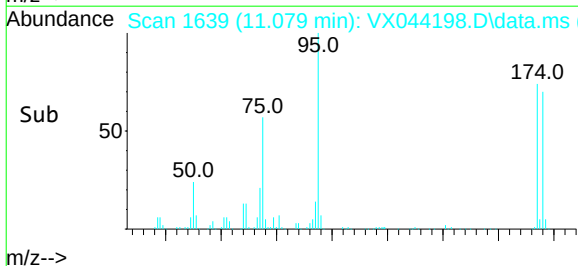
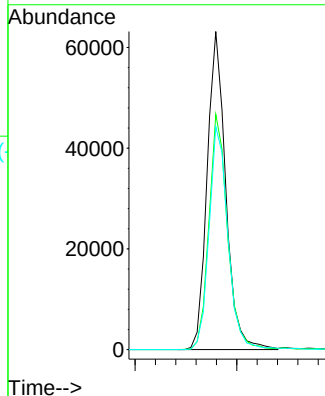
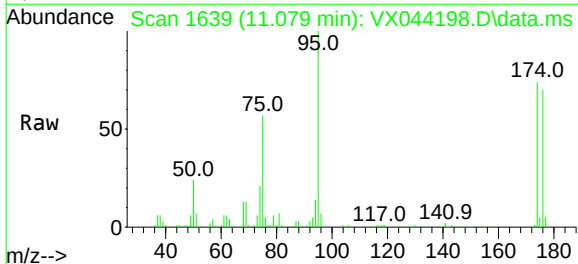
Tgt Ion: 95 Resp: 80415

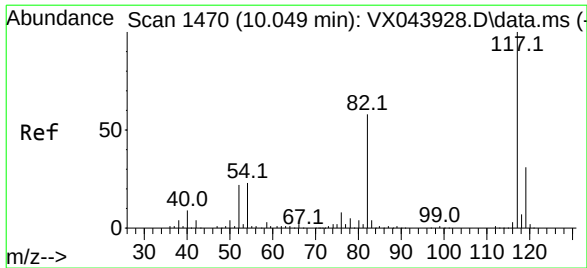
Ion Ratio Lower Upper

95 100

174 73.6 0.0 150.4

176 71.4 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.006 min

Lab File: VX044198.D

Acq: 10 Dec 2024 11:12

Instrument :

MSVOA_X

ClientSampleId :

VX1210MBL01

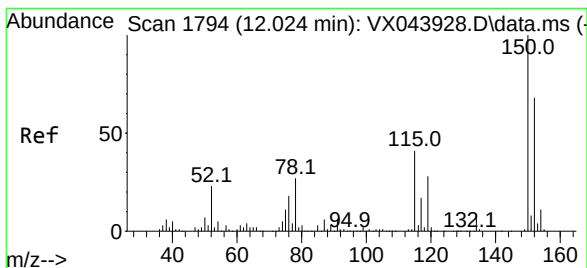
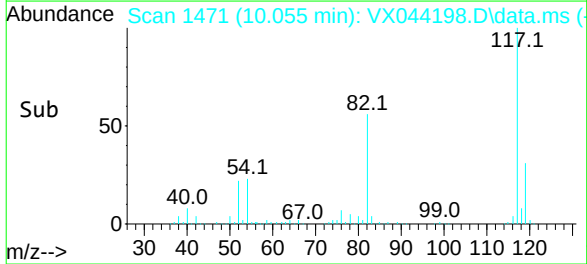
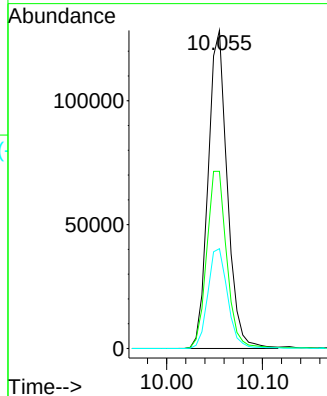
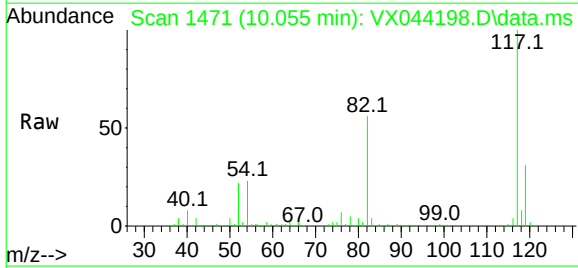
Tgt Ion:117 Resp: 178441

Ion Ratio Lower Upper

117 100

82 55.7 46.4 69.6

119 31.4 24.6 37.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX044198.D

Acq: 10 Dec 2024 11:12

Tgt Ion:152 Resp: 71191

Ion Ratio Lower Upper

152 100

115 64.1 45.4 136.2

150 158.6 0.0 353.0

