

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120924\
 Data File : VX044176.D
 Acq On : 09 Dec 2024 10:35
 Operator : JC/MD
 Sample : VX1209WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1209WBL01

Quant Time: Dec 10 01:36:56 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	127252	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	245969	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	212379	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	90543	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	114252	52.347	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	= 104.700%		
35) Dibromofluoromethane	5.379	113	81564	46.407	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 92.820%		
50) Toluene-d8	8.647	98	303349	50.070	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	= 100.140%		
62) 4-Bromofluorobenzene	11.079	95	101473	49.214	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	= 98.420%		

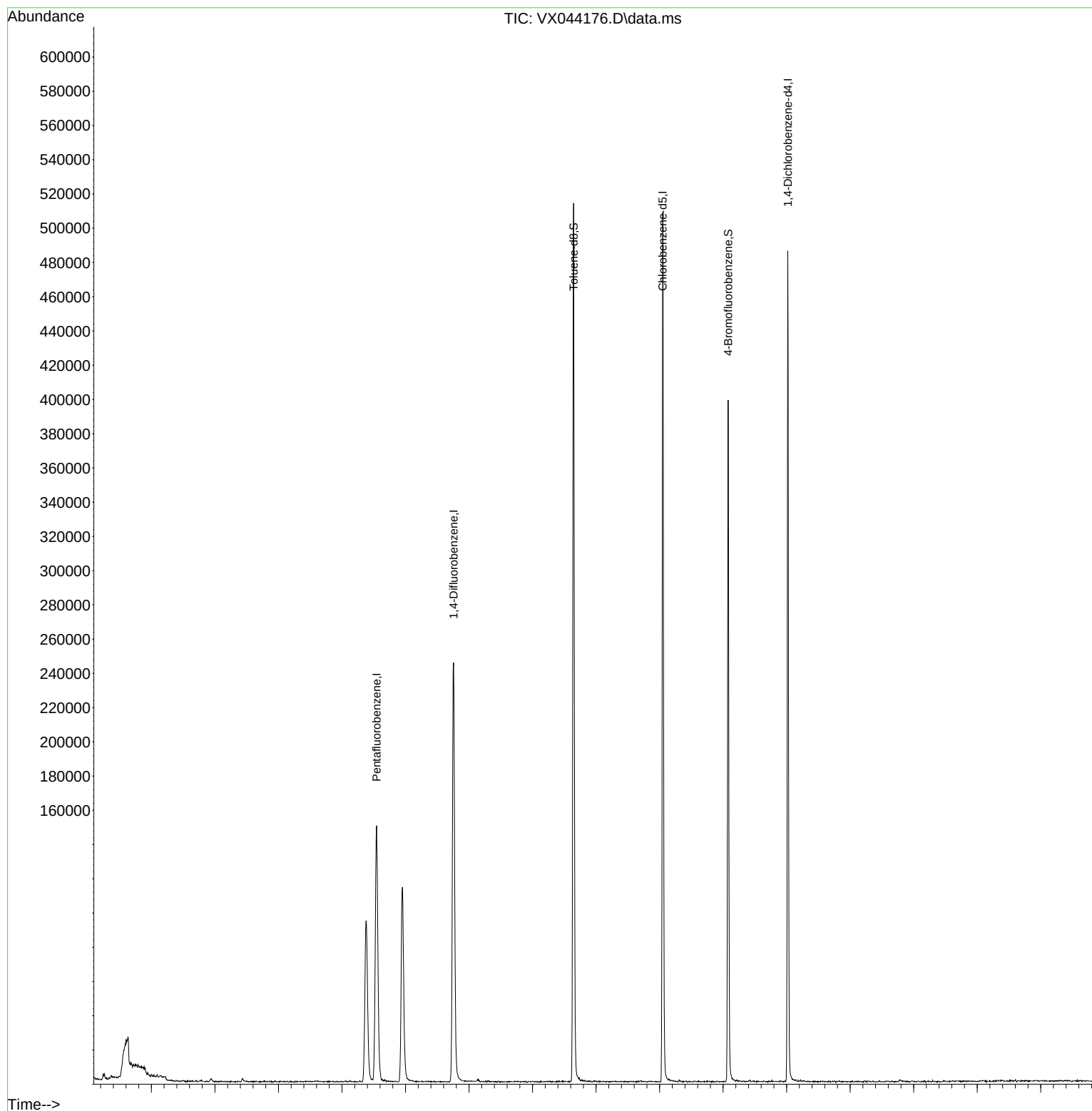
Target Compounds Qvalue

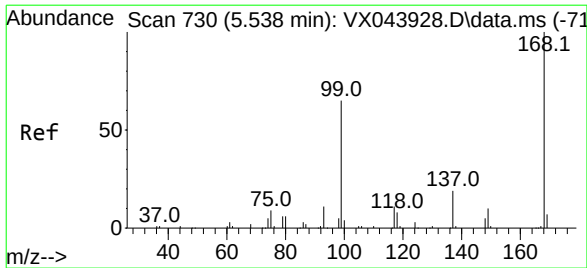
 (#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120924\
Data File : VX044176.D
Acq On : 09 Dec 2024 10:35
Operator : JC/MD
Sample : VX1209WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1209WBL01

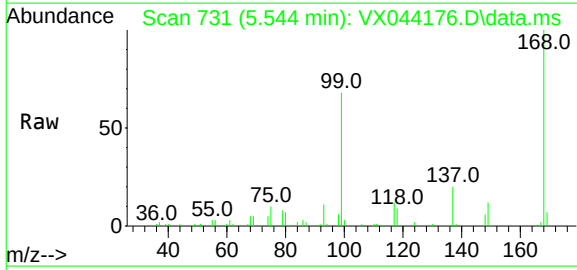
Quant Time: Dec 10 01:36:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration



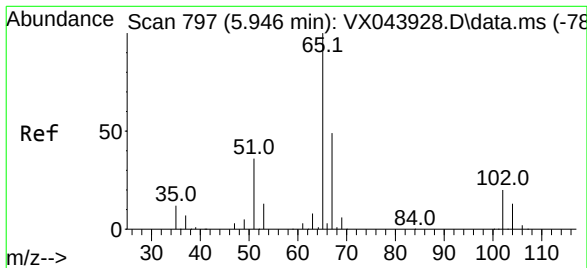
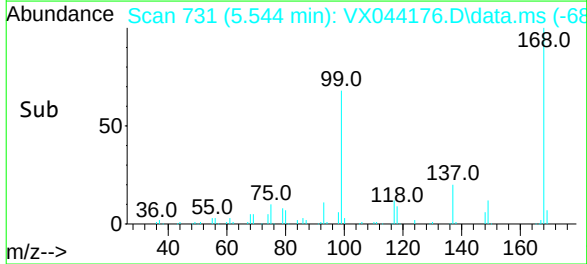
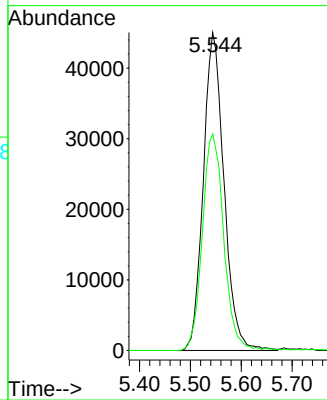


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.006 min
Lab File: VX044176.D
Acq: 09 Dec 2024 10:35

Instrument :
MSVOA_X
ClientSampleId :
VX1209WBL01

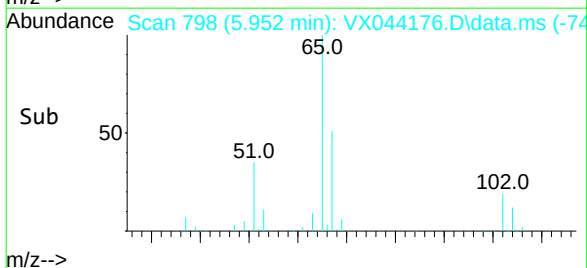
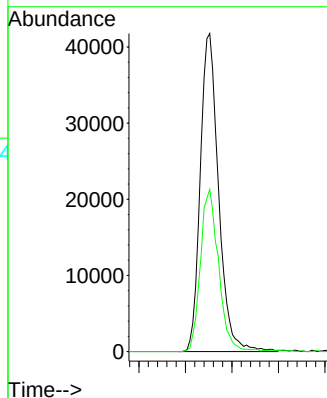
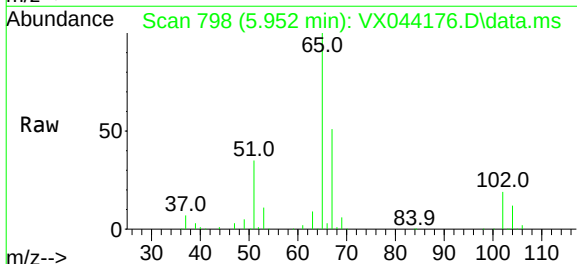


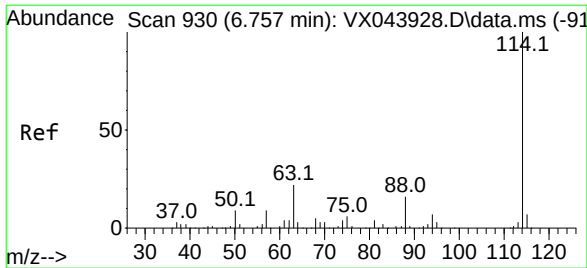
Tgt Ion:168 Resp: 127252
Ion Ratio Lower Upper
168 100
99 68.1 51.8 77.8



#33
1,2-Dichloroethane-d4
Concen: 52.347 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX044176.D
Acq: 09 Dec 2024 10:35

Tgt Ion: 65 Resp: 114252
Ion Ratio Lower Upper
65 100
67 50.5 0.0 100.8

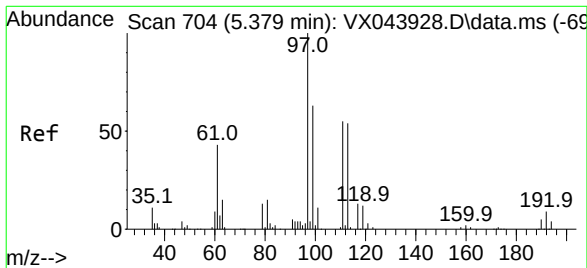
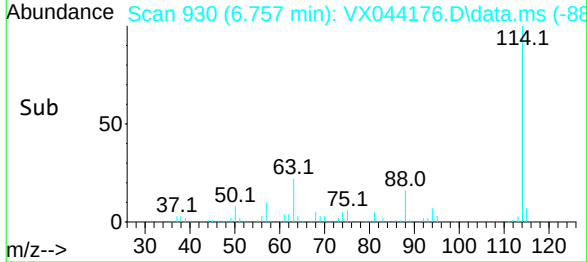
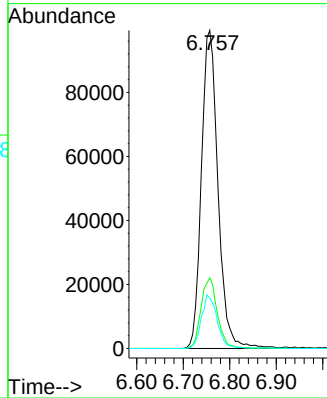
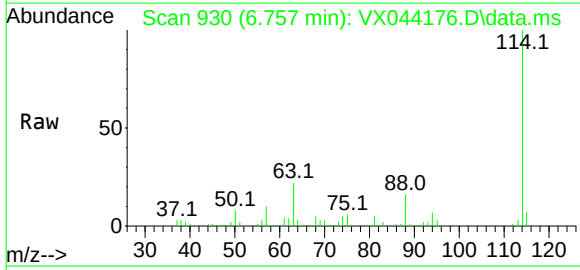




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX044176.D
Acq: 09 Dec 2024 10:35

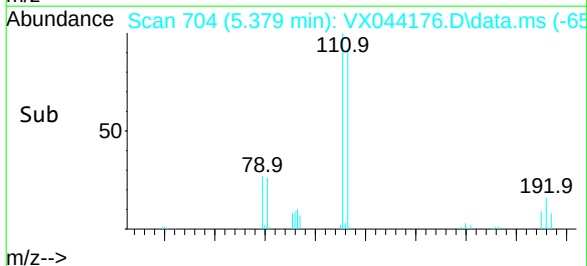
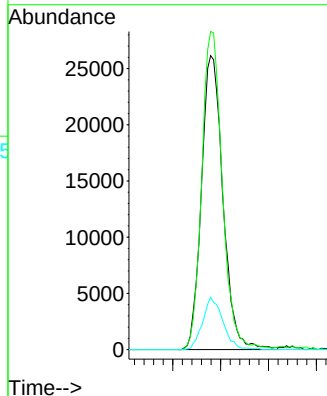
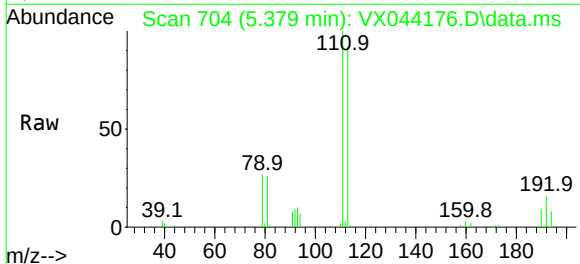
Instrument :
MSVOA_X
ClientSampleId :
VX1209WBL01

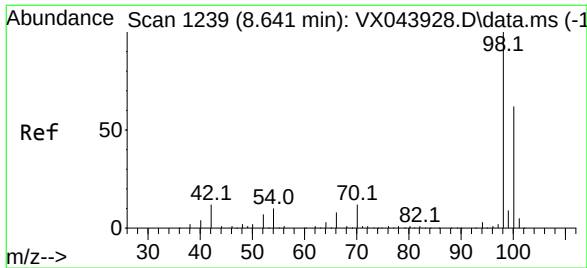
Tgt Ion:	114	Resp:	245969
Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	44.0
88	15.9	0.0	32.4



#35
Dibromofluoromethane
Concen: 46.407 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044176.D
Acq: 09 Dec 2024 10:35

Tgt Ion:	113	Resp:	81564
Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.0	121.4
192	16.8	13.0	19.6





#50

Toluene-d8

Concen: 50.070 ug/l

RT: 8.647 min Scan# 12

Delta R.T. 0.006 min

Lab File: VX044176.D

Acq: 09 Dec 2024 10:35

Instrument :

MSVOA_X

ClientSampleId :

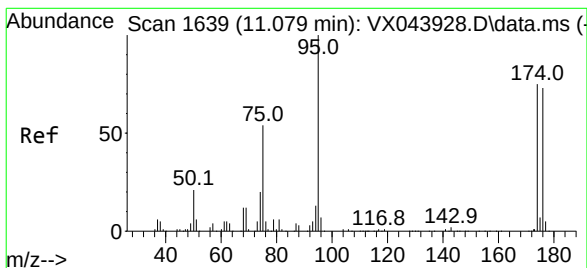
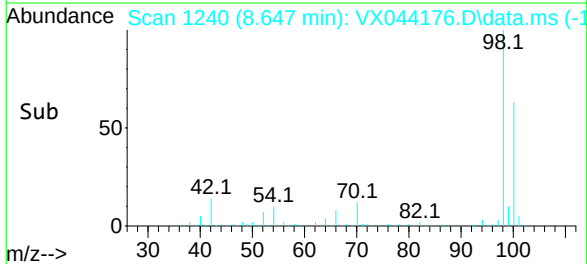
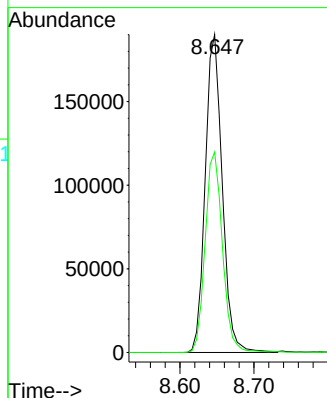
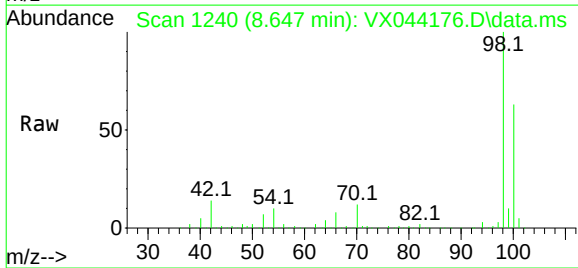
VX1209WBL01

Tgt Ion: 98 Resp: 303349

Ion Ratio Lower Upper

98 100

100 64.1 52.6 79.0



#62

4-Bromofluorobenzene

Concen: 49.214 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX044176.D

Acq: 09 Dec 2024 10:35

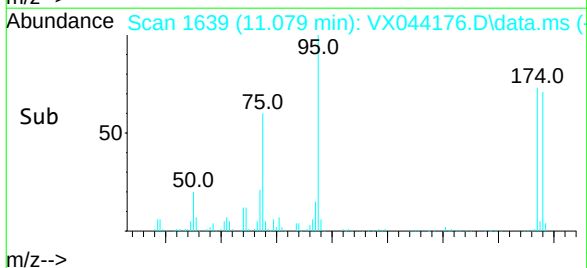
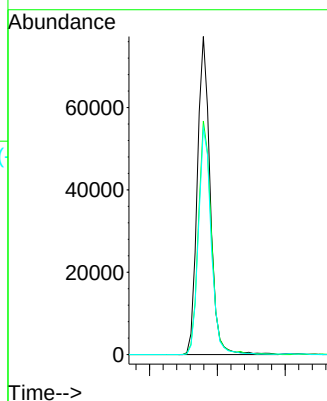
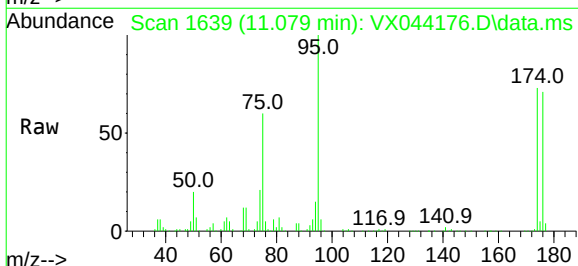
Tgt Ion: 95 Resp: 101473

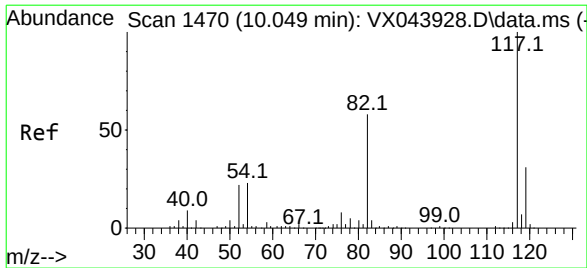
Ion Ratio Lower Upper

95 100

174 74.6 0.0 150.4

176 71.0 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.049 min Scan# 1470

Delta R.T. -0.000 min

Lab File: VX044176.D

Acq: 09 Dec 2024 10:35

Instrument :

MSVOA_X

ClientSampleId :

VX1209WBL01

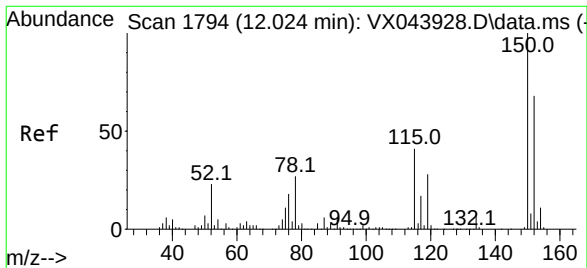
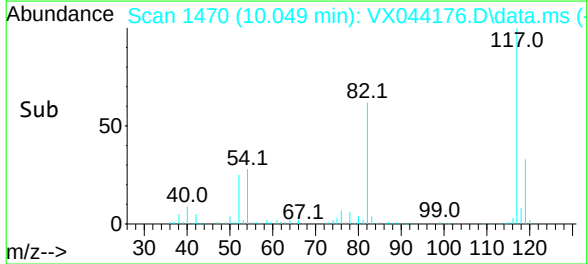
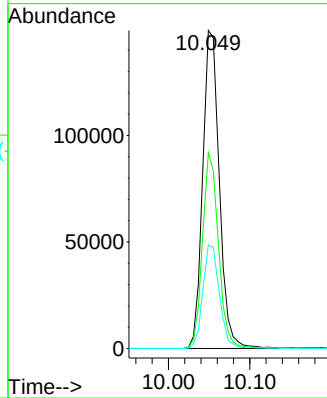
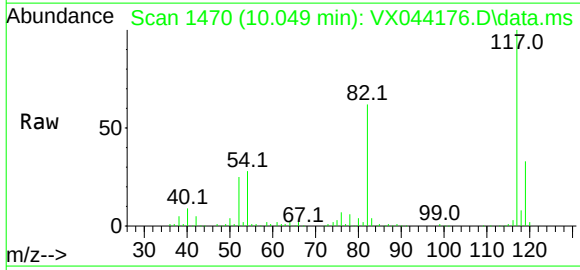
Tgt Ion:117 Resp: 212379

Ion Ratio Lower Upper

117 100

82 61.6 46.4 69.6

119 32.5 24.6 37.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX044176.D

Acq: 09 Dec 2024 10:35

Tgt Ion:152 Resp: 90543

Ion Ratio Lower Upper

152 100

115 63.8 45.4 136.2

150 159.0 0.0 353.0

