

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011722\
 Data File : VX026481.D
 Acq On : 17 Jan 2022 11:04
 Operator : JC/MD
 Sample : VX0117MBL01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117MBL01

Quant Time: Jan 18 00:40:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

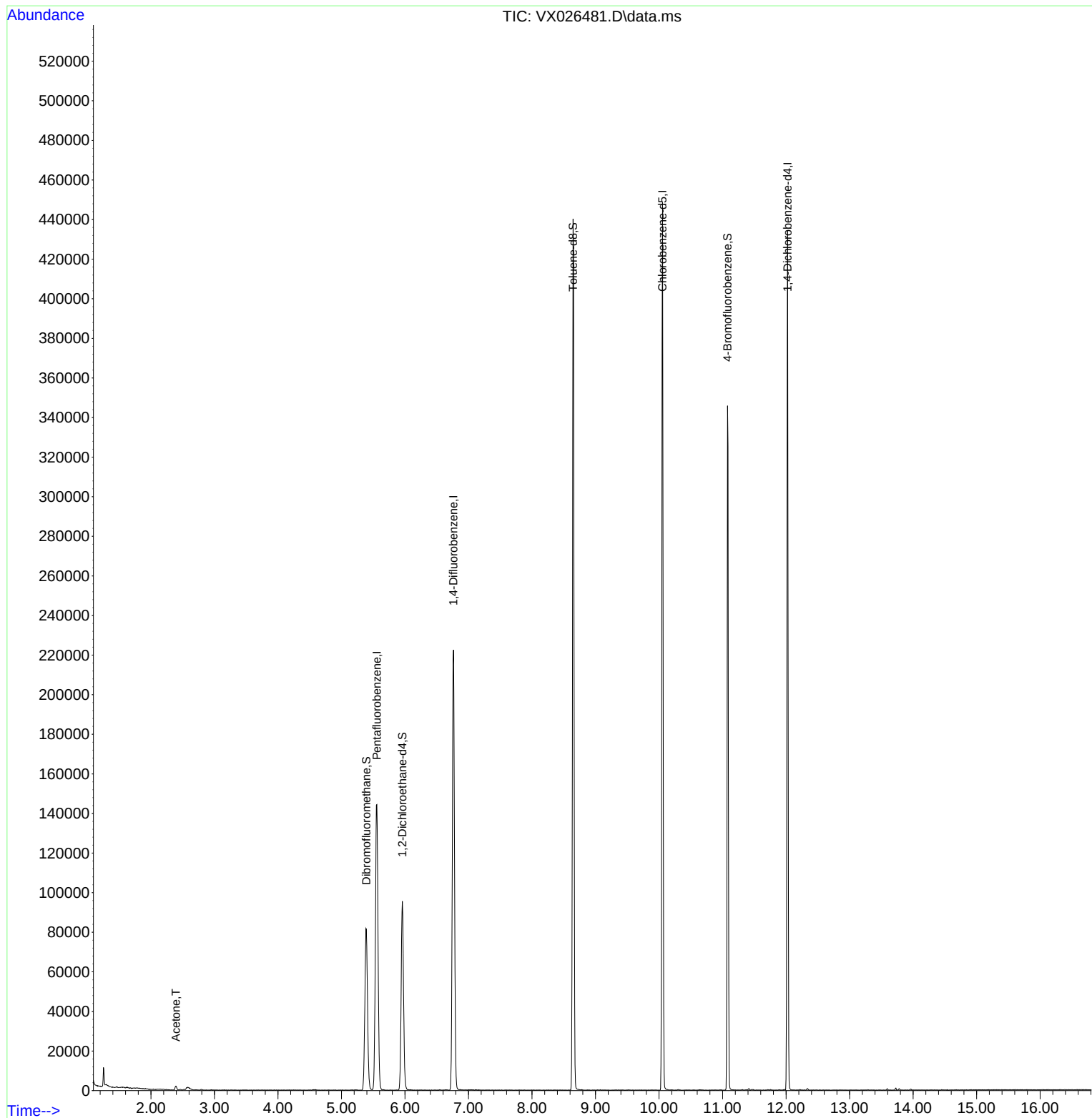
Internal Standards						
1) Pentafluorobenzene	5.556	168	135268	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	226744	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	196236	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84500	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	92638	49.025	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.060%
35) Dibromofluoromethane	5.391	113	72090	49.234	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.460%
50) Toluene-d8	8.647	98	260752	49.418	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.840%
62) 4-Bromofluorobenzene	11.079	95	96440	51.451	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.900%
Target Compounds						
16) Acetone	2.392	43	2635	2.734	ug/l	Qvalue 100

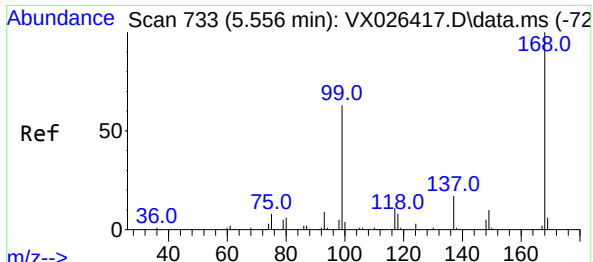
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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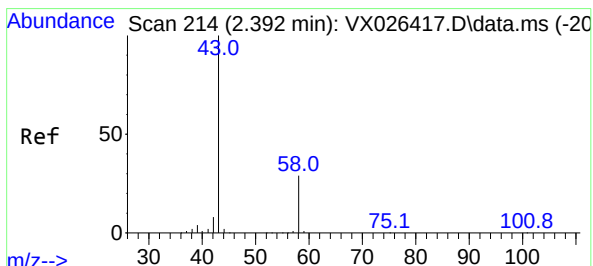
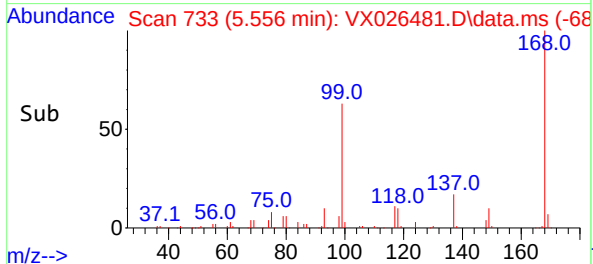
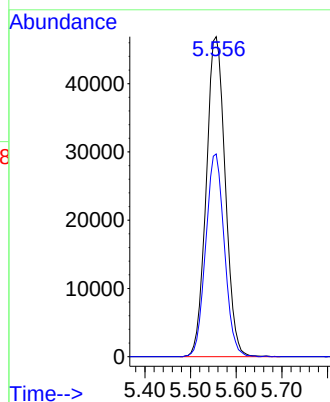
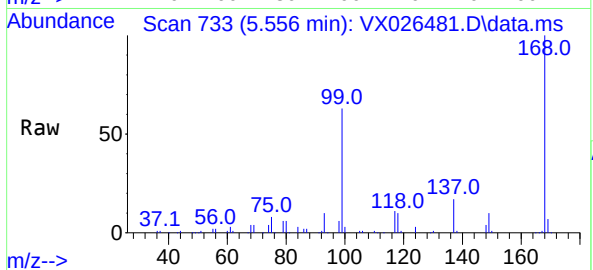




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026481.D
Acq: 17 Jan 2022 11:04

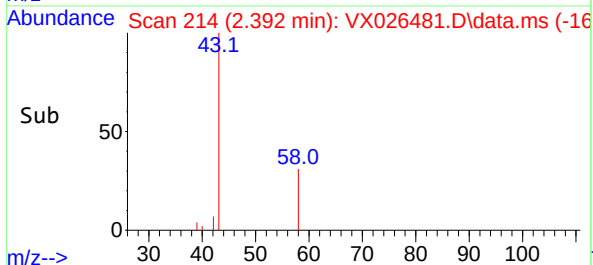
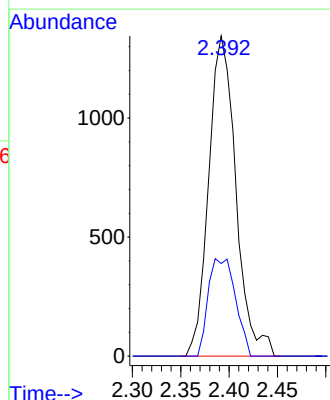
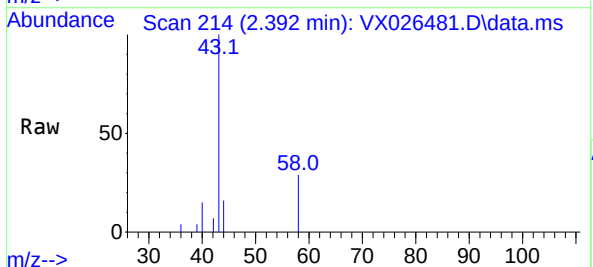
Instrument :
MSVOA_X
ClientSampleId :
VX0117MBL01

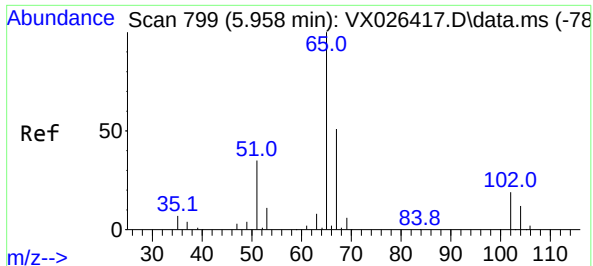
Tgt Ion:168 Resp: 135268
Ion Ratio Lower Upper
168 100
99 63.4 50.3 75.5



#16
Acetone
Concen: 2.734 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026481.D
Acq: 17 Jan 2022 11:04

Tgt Ion: 43 Resp: 2635
Ion Ratio Lower Upper
43 100
58 28.9 23.0 34.6





#33

1,2-Dichloroethane-d4

Concen: 49.025 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026481.D

Acq: 17 Jan 2022 11:04

Instrument :

MSVOA_X

ClientSampleId :

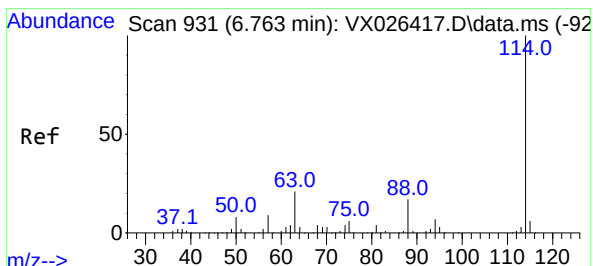
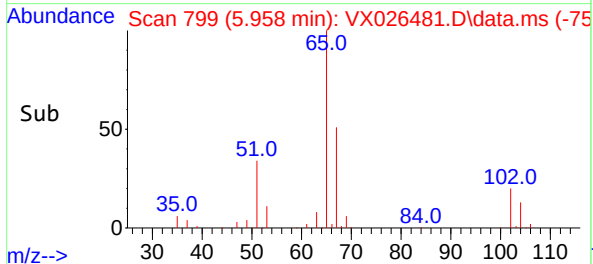
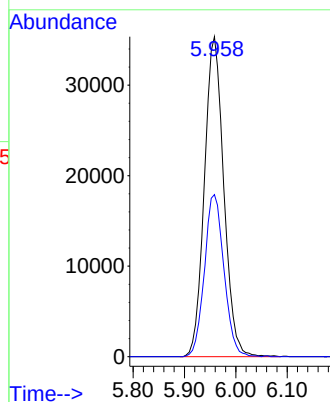
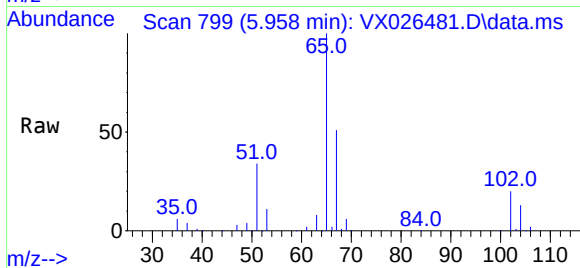
VX0117MBL01

Tgt Ion: 65 Resp: 92638

Ion Ratio Lower Upper

65 100

67 51.0 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026481.D

Acq: 17 Jan 2022 11:04

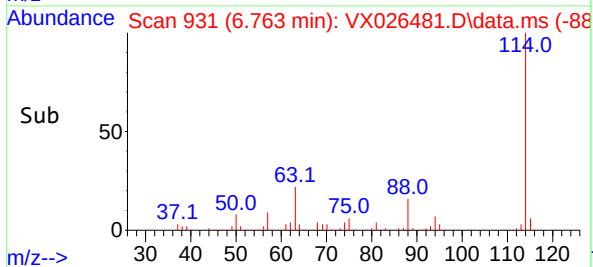
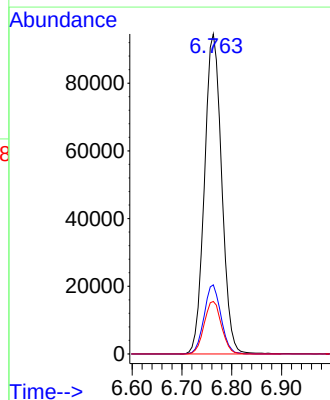
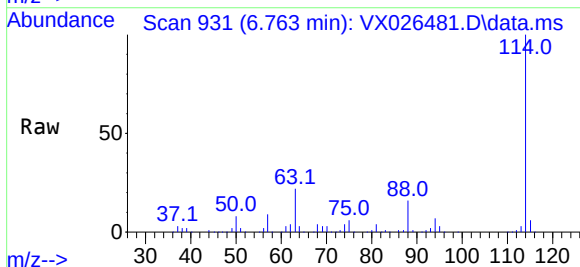
Tgt Ion: 114 Resp: 226744

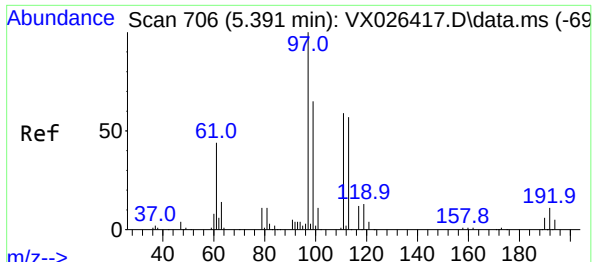
Ion Ratio Lower Upper

114 100

63 21.6 0.0 42.8

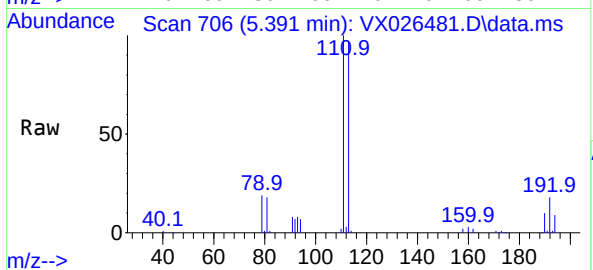
88 16.4 0.0 33.0



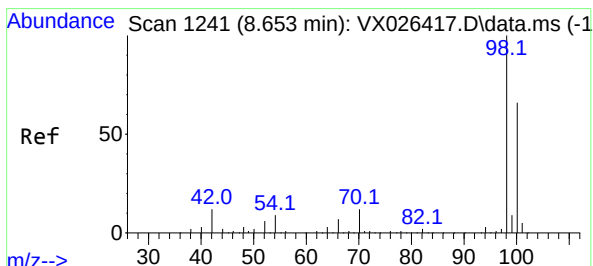
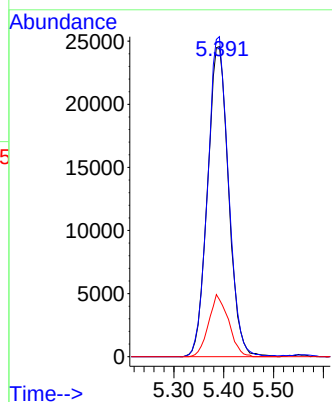
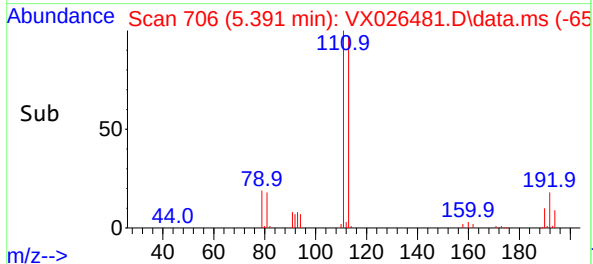


#35
Dibromofluoromethane
Concen: 49.234 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026481.D
Acq: 17 Jan 2022 11:04

Instrument :
MSVOA_X
ClientSampleId :
VX0117MBL01

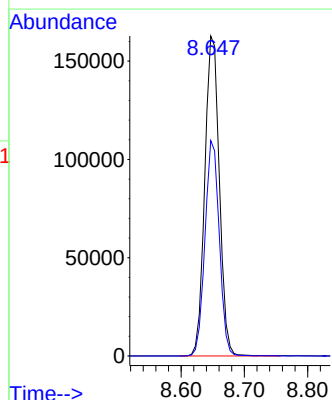
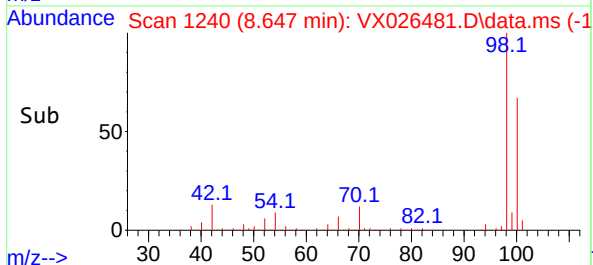
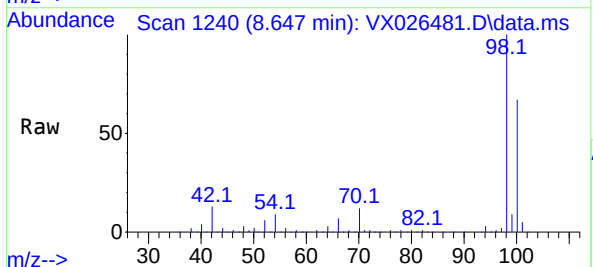


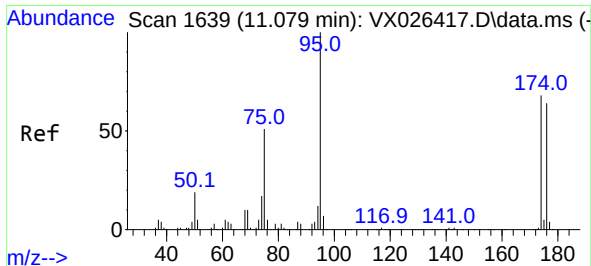
Tgt Ion:113 Resp: 72090
Ion Ratio Lower Upper
113 100
111 101.9 81.2 121.8
192 18.9 15.0 22.4



#50
Toluene-d8
Concen: 49.418 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX026481.D
Acq: 17 Jan 2022 11:04

Tgt Ion: 98 Resp: 260752
Ion Ratio Lower Upper
98 100
100 66.1 53.2 79.8

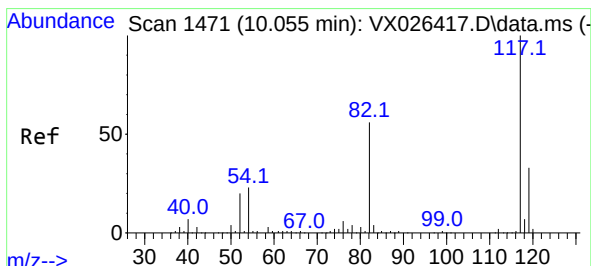
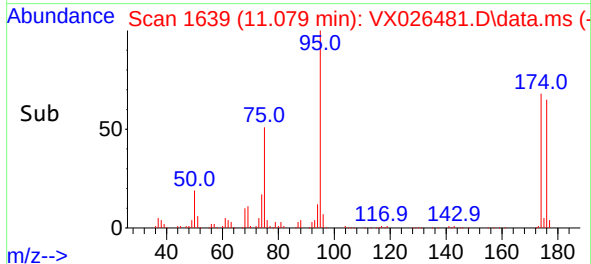
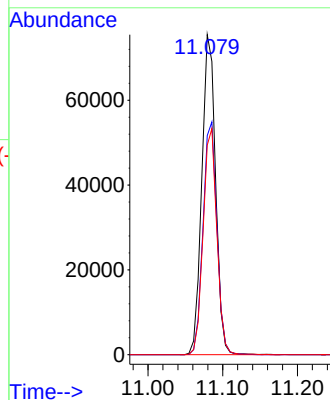
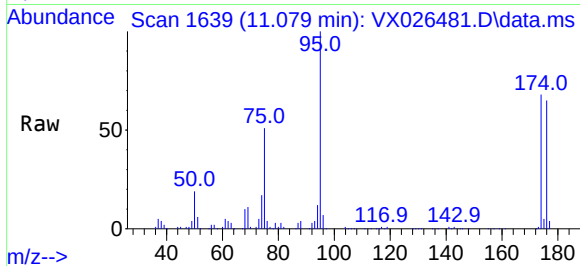




#62
4-Bromofluorobenzene
Concen: 51.451 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026481.D
Acq: 17 Jan 2022 11:04

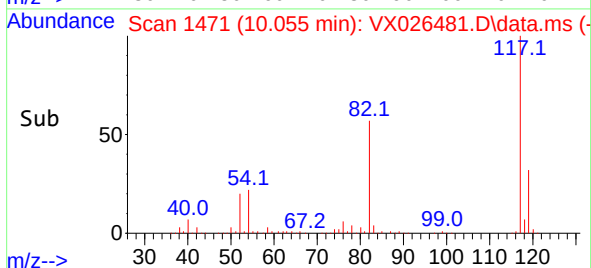
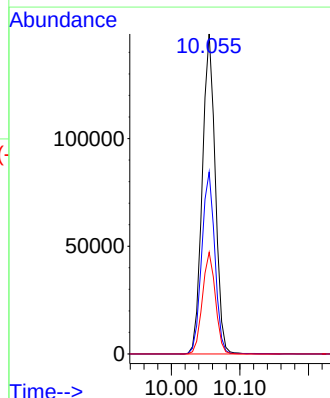
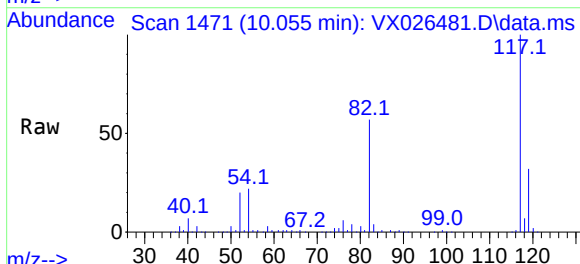
Instrument :
MSVOA_X
ClientSampleId :
VX0117MBL01

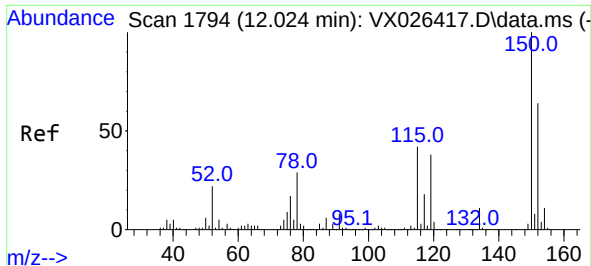
Tgt Ion: 95 Resp: 96440
Ion Ratio Lower Upper
95 100
174 73.1 0.0 148.6
176 70.4 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026481.D
Acq: 17 Jan 2022 11:04

Tgt Ion: 117 Resp: 196236
Ion Ratio Lower Upper
117 100
82 56.9 45.2 67.8
119 31.7 26.2 39.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026481.D

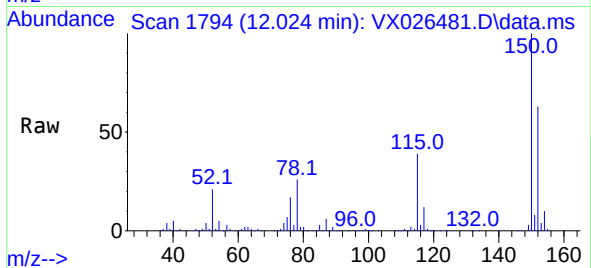
Acq: 17 Jan 2022 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX0117MBL01



Tgt Ion:152 Resp: 84500

Ion Ratio Lower Upper

152 100

115 62.7 44.2 132.6

150 158.3 0.0 348.2

