

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026624.D
 Acq On : 27 Jan 2022 15:08
 Operator : JC/MD
 Sample : N1296-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-8DR

Quant Time: Jan 28 04:26:12 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)

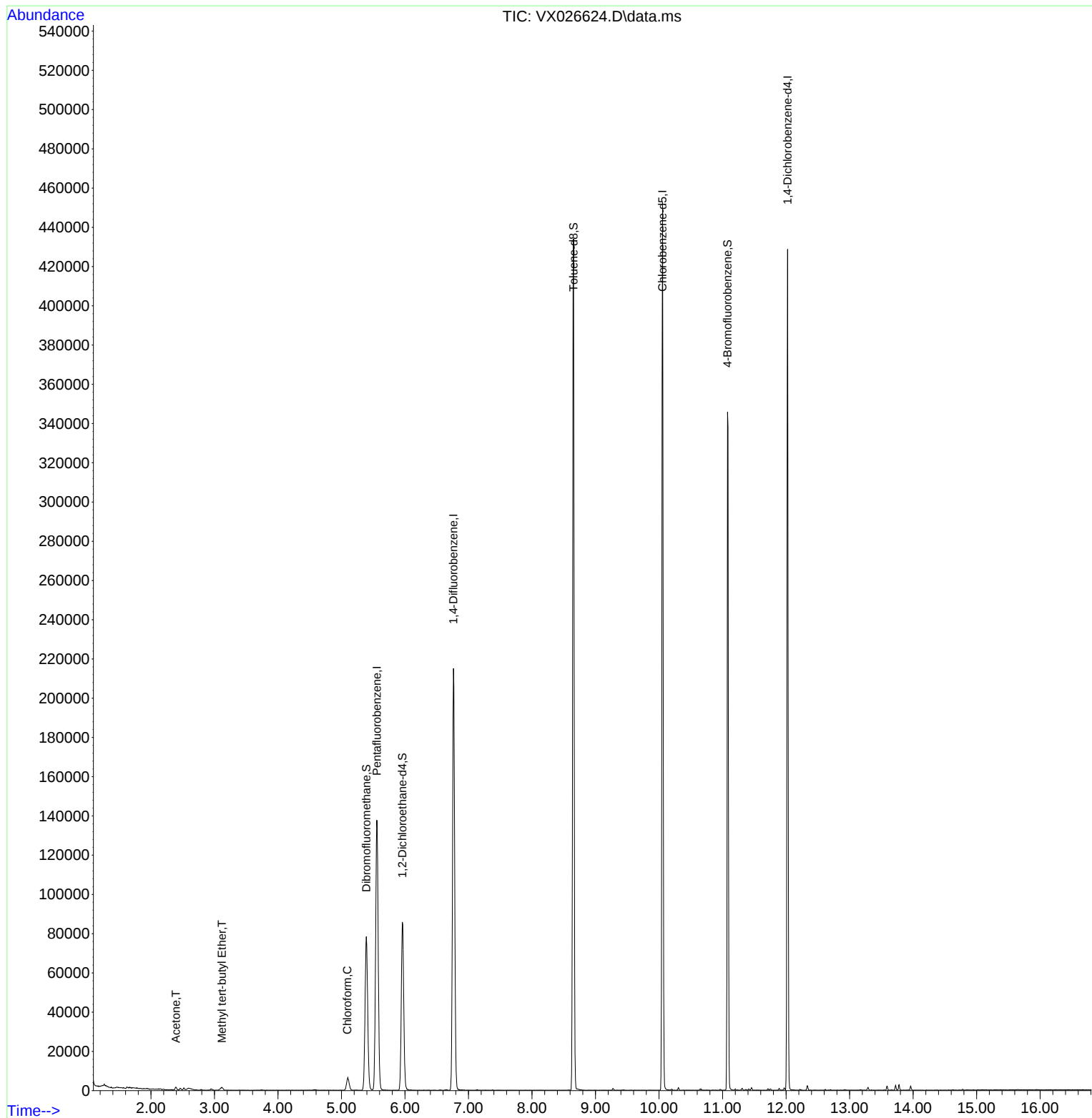
Internal Standards						
1) Pentafluorobenzene	5.556	168	130556	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	219181	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	199309	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86145	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	84384	46.269	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.540%		
35) Dibromofluoromethane	5.391	113	68767	48.585	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.160%		
50) Toluene-d8	8.653	98	259020	50.783	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.560%		
62) 4-Bromofluorobenzene	11.079	95	96706	53.373	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.740%		
Target Compounds						Qvalue
16) Acetone	2.392	43	1871	2.012	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	1702	0.344	ug/l	97
30) Chloroform	5.092	83	7733	2.706	ug/l	94

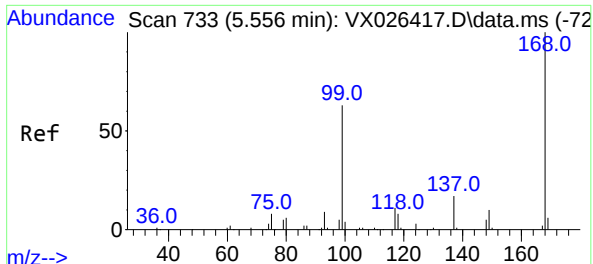
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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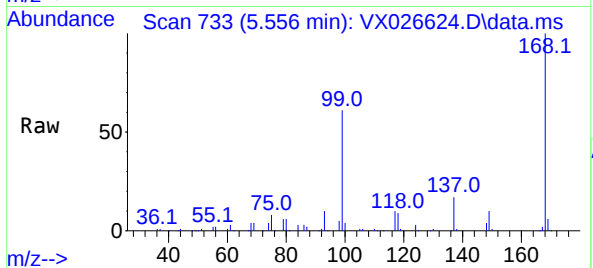
Quant Time: Jan 28 04:26:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration



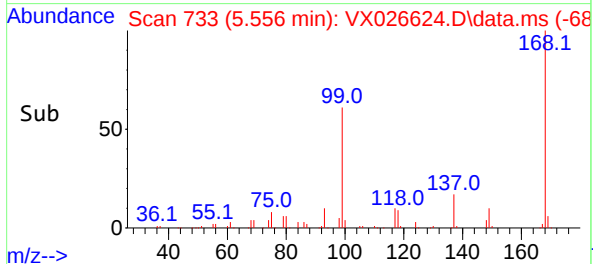
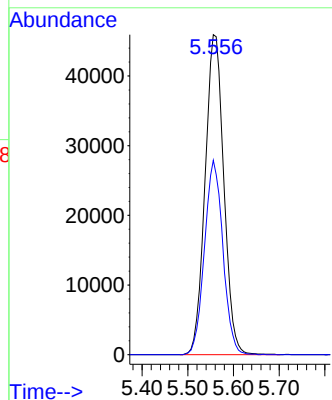


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026624.D
Acq: 27 Jan 2022 15:08

Instrument :
MSVOA_X
ClientSampleId :
MW-8DR

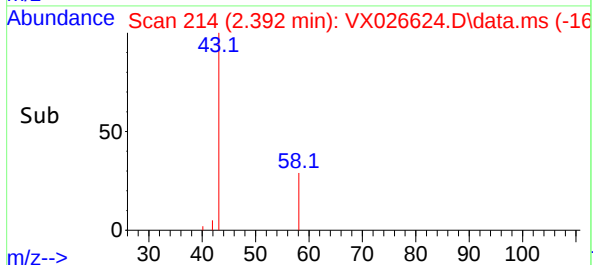
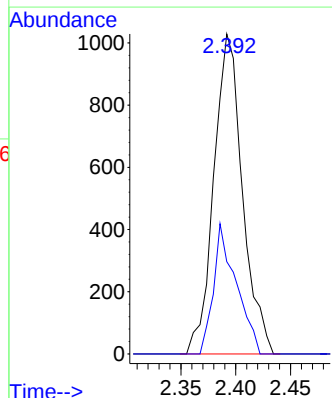
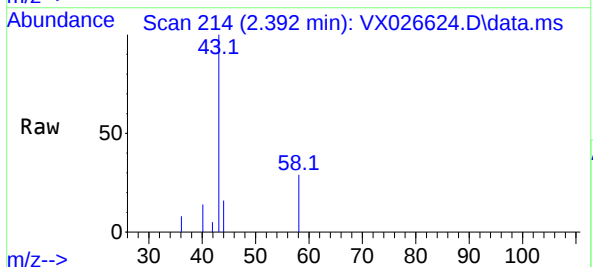


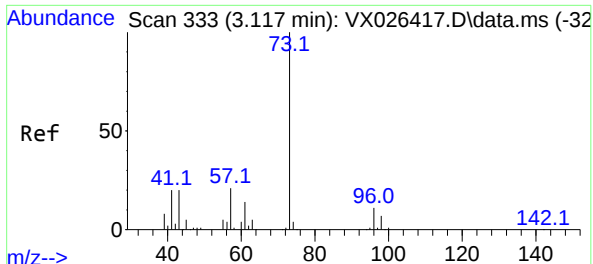
Tgt Ion:168 Resp: 130556
Ion Ratio Lower Upper
168 100
99 60.8 50.3 75.5



#16
Acetone
Concen: 2.012 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX026624.D
Acq: 27 Jan 2022 15:08

Tgt Ion: 43 Resp: 1871
Ion Ratio Lower Upper
43 100
58 28.9 23.0 34.6





#19

Methyl tert-butyl Ether

Concen: 0.344 ug/l

RT: 3.117 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX026624.D

Acq: 27 Jan 2022 15:08

Instrument :

MSVOA_X

ClientSampleId :

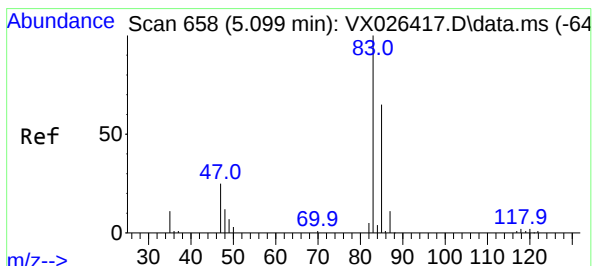
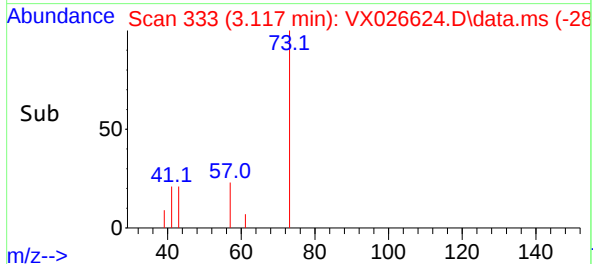
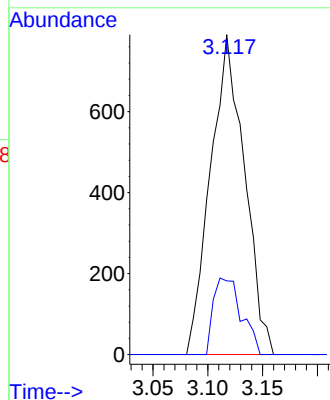
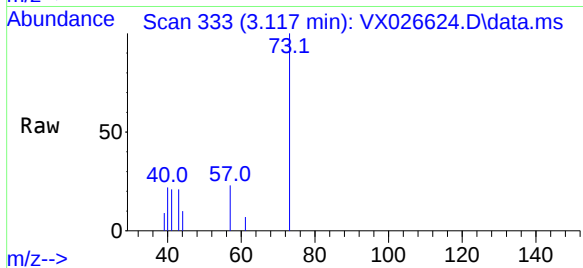
MW-8DR

Tgt Ion: 73 Resp: 1702

Ion Ratio Lower Upper

73 100

57 23.0 17.4 26.2



#30

Chloroform

Concen: 2.706 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX026624.D

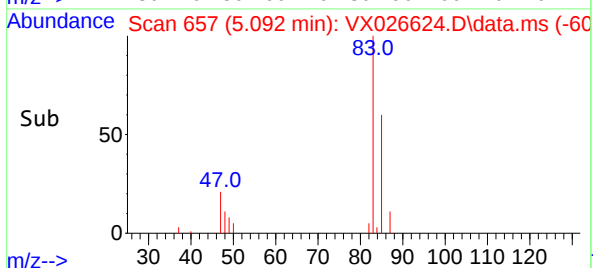
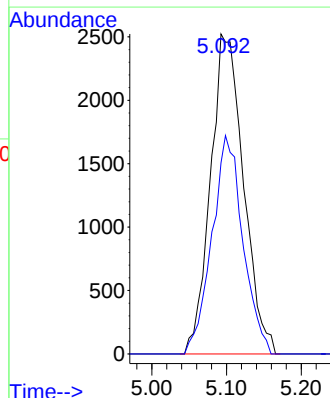
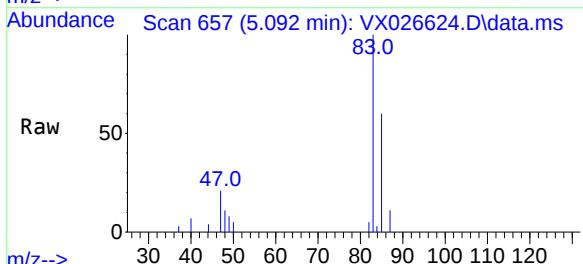
Acq: 27 Jan 2022 15:08

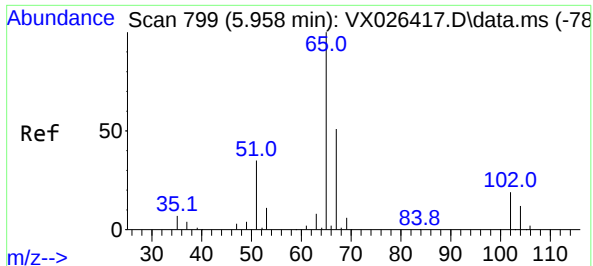
Tgt Ion: 83 Resp: 7733

Ion Ratio Lower Upper

83 100

85 59.7 51.6 77.4





#33

1,2-Dichloroethane-d4

Concen: 46.269 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX026624.D

Acq: 27 Jan 2022 15:08

Instrument :

MSVOA_X

ClientSampleId :

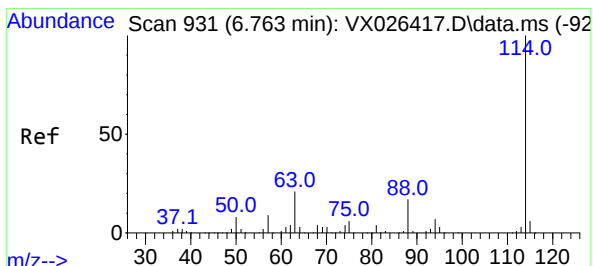
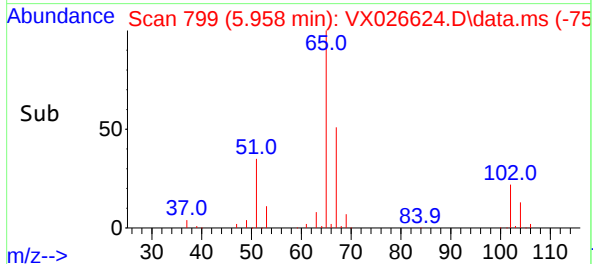
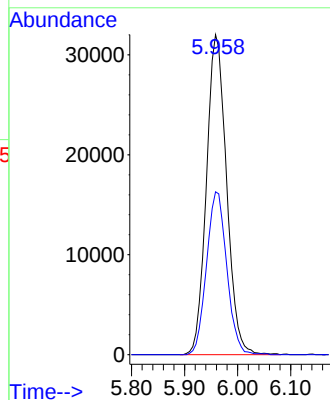
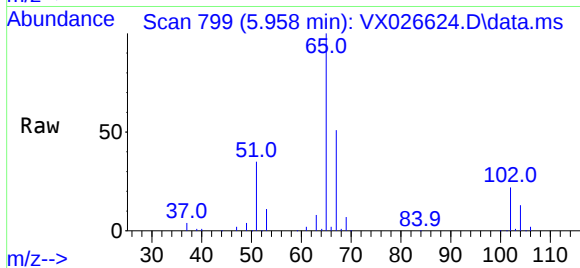
MW-8DR

Tgt Ion: 65 Resp: 84384

Ion Ratio Lower Upper

65 100

67 51.2 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: VX026624.D

Acq: 27 Jan 2022 15:08

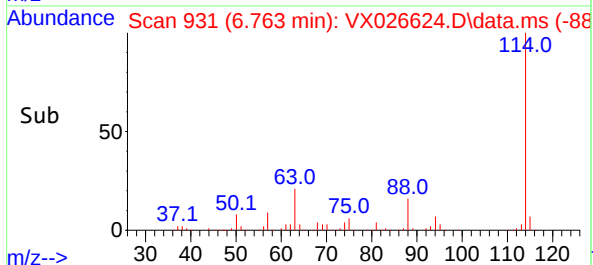
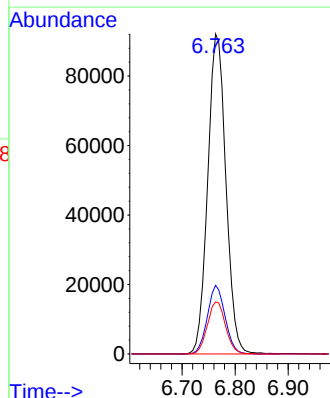
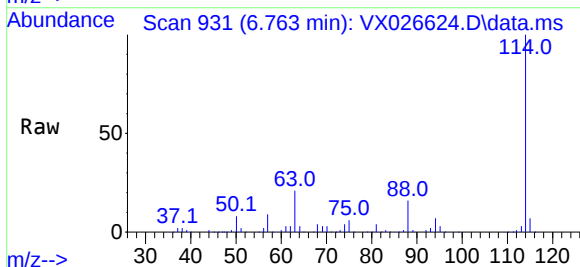
Tgt Ion: 114 Resp: 219181

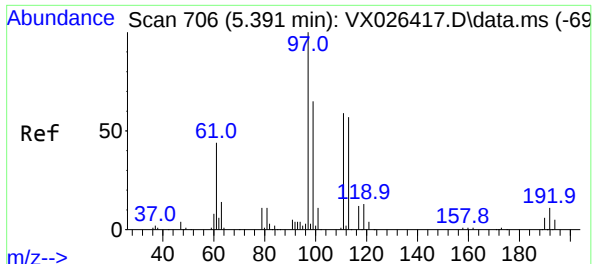
Ion Ratio Lower Upper

114 100

63 21.4 0.0 42.8

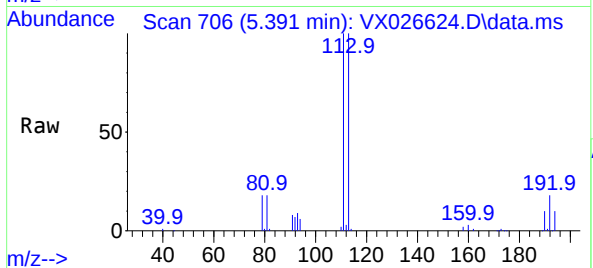
88 16.2 0.0 33.0





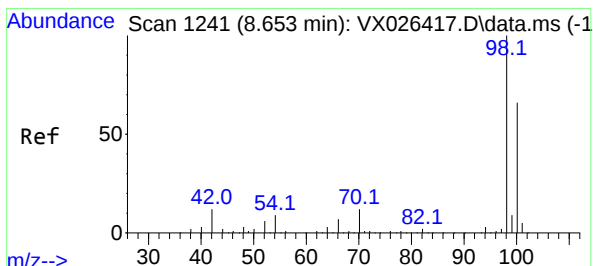
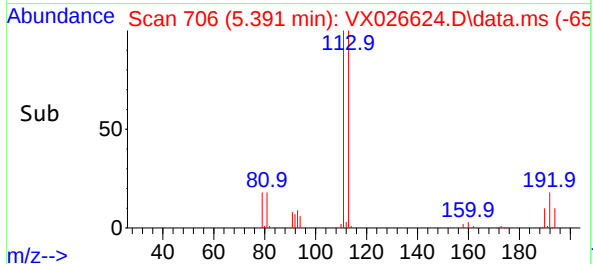
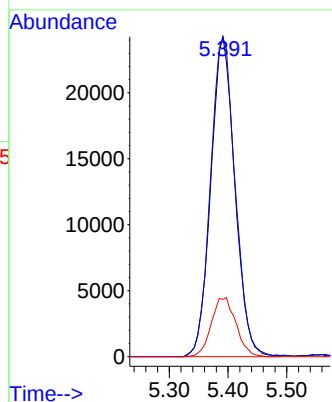
#35
Dibromofluoromethane
Concen: 48.585 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026624.D
Acq: 27 Jan 2022 15:08

Instrument :
MSVOA_X
ClientSampleId :
MW-8DR



Tgt Ion:113 Resp: 68767

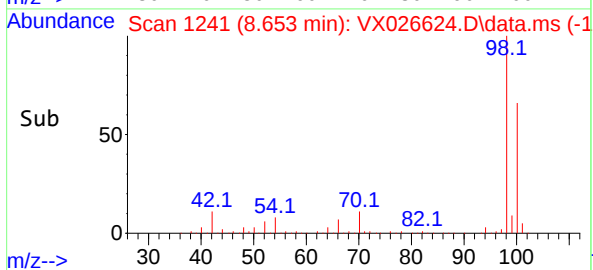
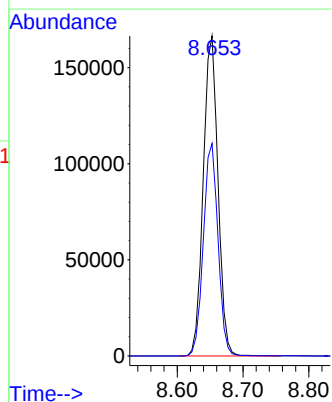
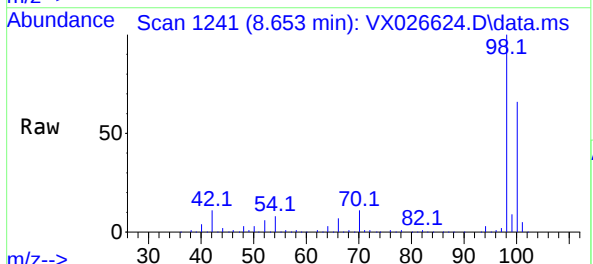
Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.2	121.8
192	18.9	15.0	22.4

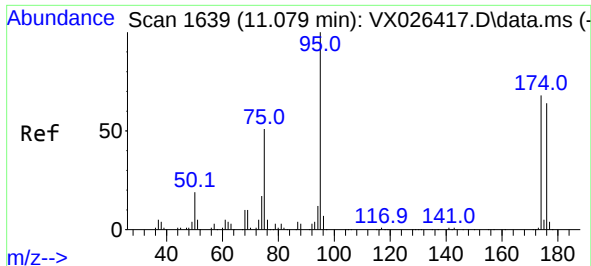


#50
Toluene-d8
Concen: 50.783 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026624.D
Acq: 27 Jan 2022 15:08

Tgt Ion: 98 Resp: 259020

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.2	79.8

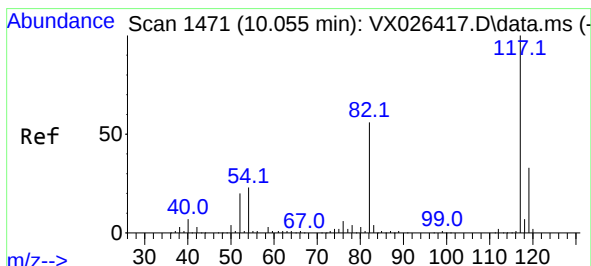
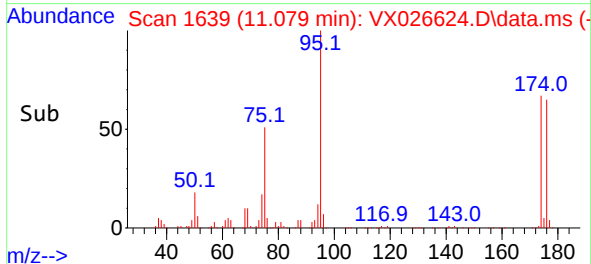
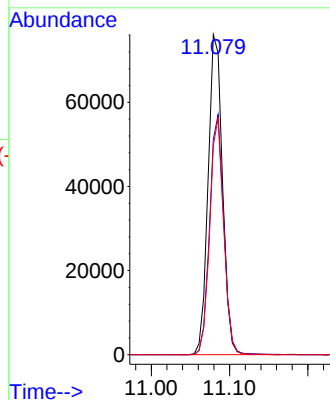
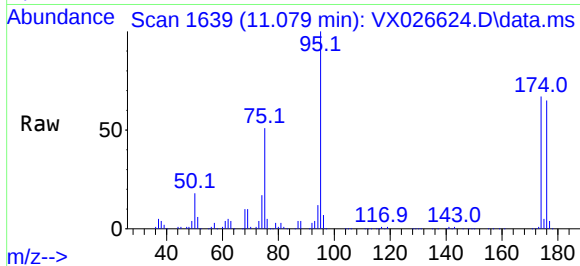




#62
4-Bromofluorobenzene
Concen: 53.373 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026624.D
Acq: 27 Jan 2022 15:08

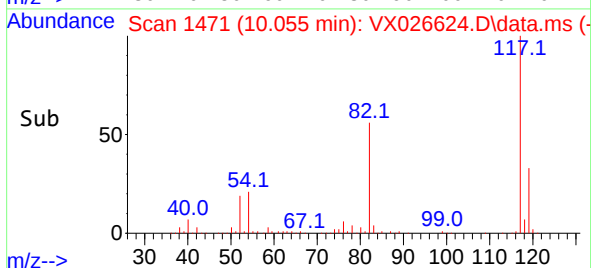
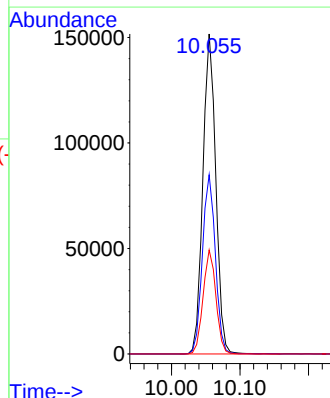
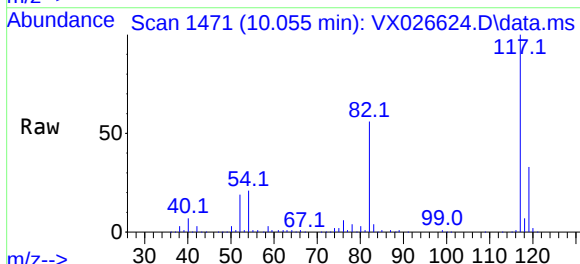
Instrument :
MSVOA_X
ClientSampleId :
MW-8DR

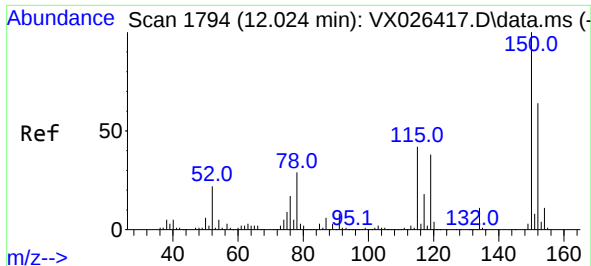
Tgt Ion: 95 Resp: 96706
Ion Ratio Lower Upper
95 100
174 74.0 0.0 148.6
176 71.2 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026624.D
Acq: 27 Jan 2022 15:08

Tgt Ion: 117 Resp: 199309
Ion Ratio Lower Upper
117 100
82 56.0 45.2 67.8
119 32.5 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: VX026624.D

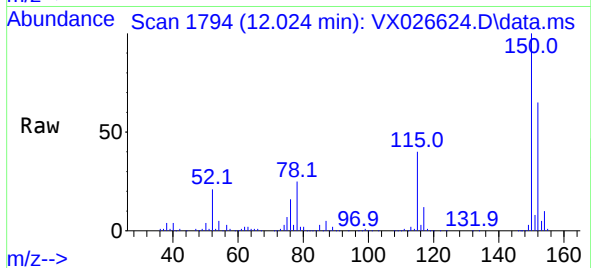
Acq: 27 Jan 2022 15:08

Instrument :

MSVOA_X

ClientSampleId :

MW-8DR



Tgt Ion:152 Resp: 86145

Ion Ratio Lower Upper

152 100

115 61.0 44.2 132.6

150 156.2 0.0 348.2

