

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012522\
 Data File : VX026565.D
 Acq On : 25 Jan 2022 13:40
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Jan 26 06:12:20 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)

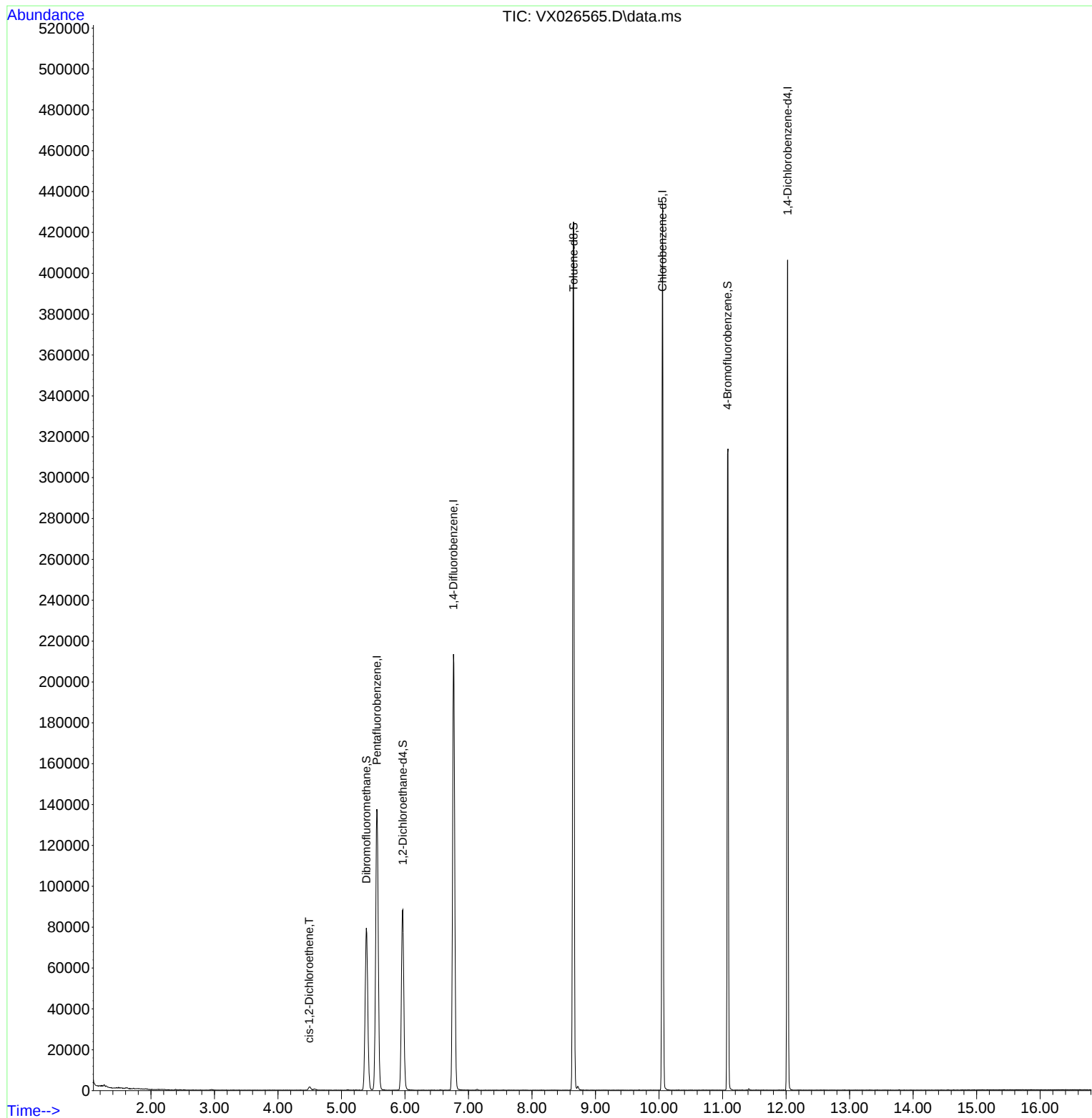
Internal Standards						
1) Pentafluorobenzene	5.556	168	129467	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	218361	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189948	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	79705	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	87815	48.555	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.120%		
35) Dibromofluoromethane	5.391	113	69813	49.509	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.020%		
50) Toluene-d8	8.653	98	253777	49.942	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.880%		
62) 4-Bromofluorobenzene	11.079	95	89727	49.707	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.420%		
Target Compounds						Qvalue
27) cis-1,2-Dichloroethene	4.489	96	1199	0.718	ug/l	87

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

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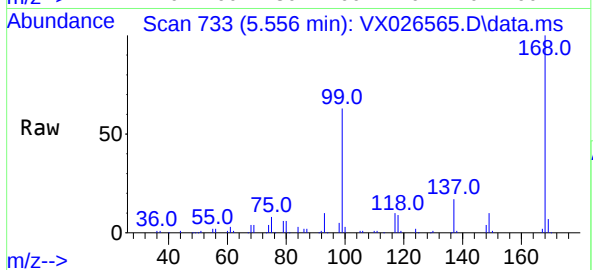
Quant Time: Jan 26 06:12:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
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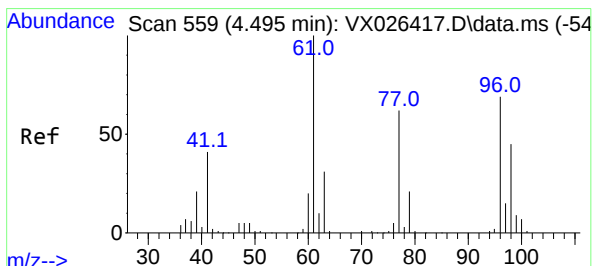
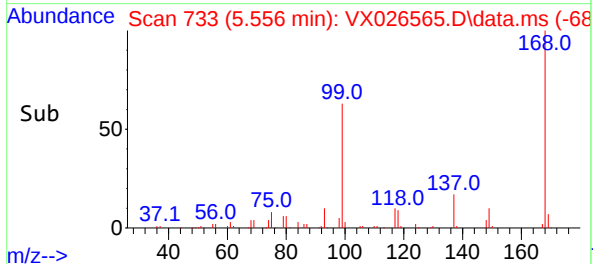
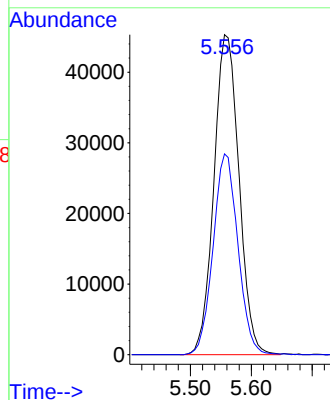


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026565.D
Acq: 25 Jan 2022 13:40

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ClientSampleId :
IBLK

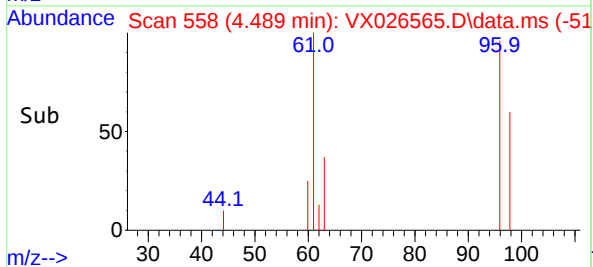
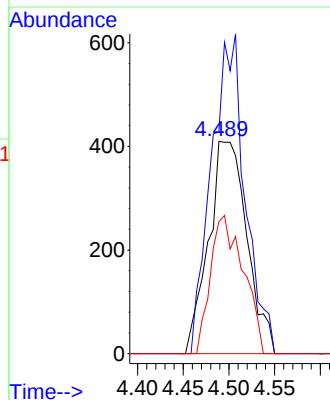
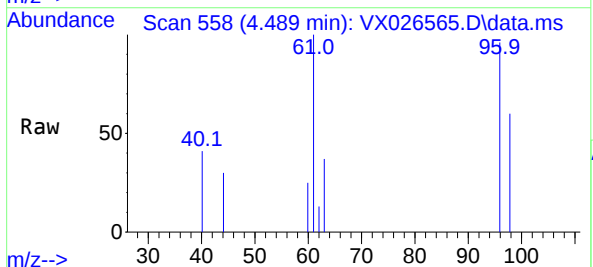


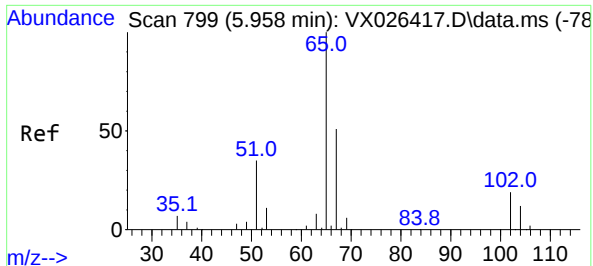
Tgt Ion:168 Resp: 129467
Ion Ratio Lower Upper
168 100
99 62.7 50.3 75.5



#27
cis-1,2-Dichloroethene
Concen: 0.718 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX026565.D
Acq: 25 Jan 2022 13:40

Tgt Ion: 96 Resp: 1199
Ion Ratio Lower Upper
96 100
61 131.9 0.0 296.6
98 55.5 0.0 128.8





#33

1,2-Dichloroethane-d4

Concen: 48.555 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX026565.D

Acq: 25 Jan 2022 13:40

Instrument :

MSVOA_X

ClientSampleId :

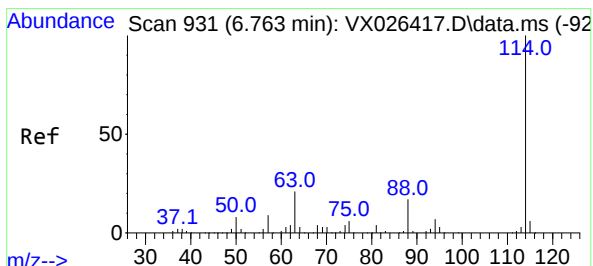
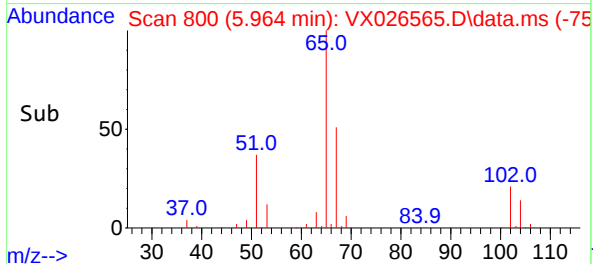
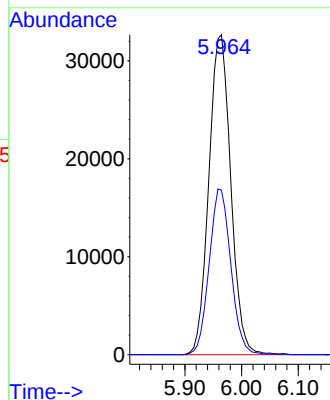
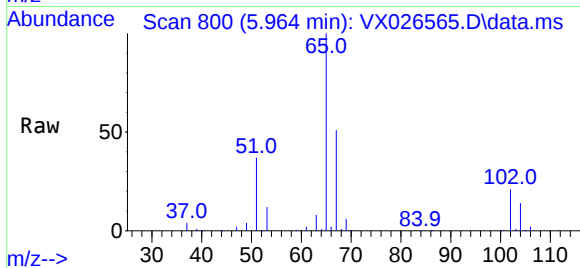
IBLK

Tgt Ion: 65 Resp: 87815

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: VX026565.D

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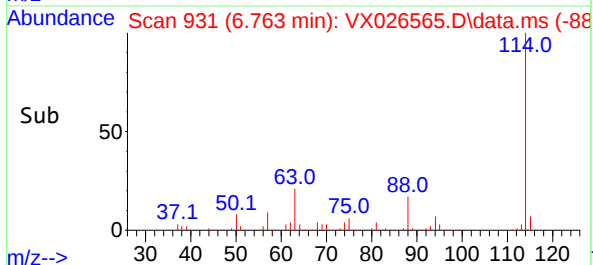
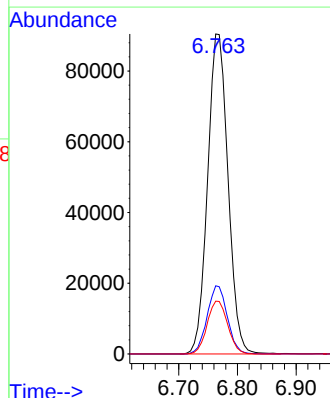
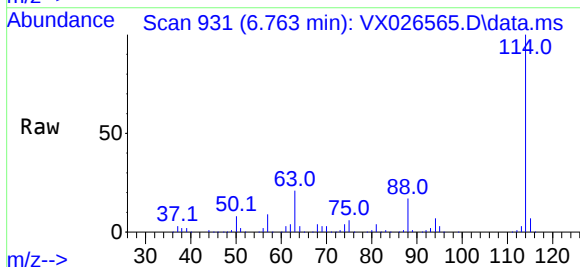
Tgt Ion:114 Resp: 218361

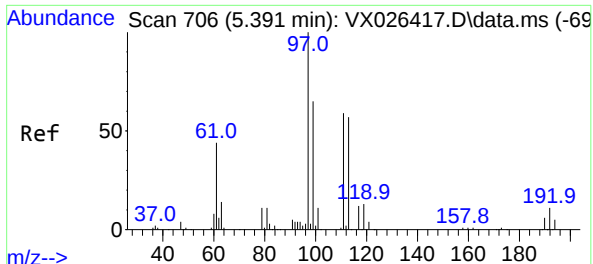
Ion Ratio Lower Upper

114 100

63 21.3 0.0 42.8

88 16.5 0.0 33.0

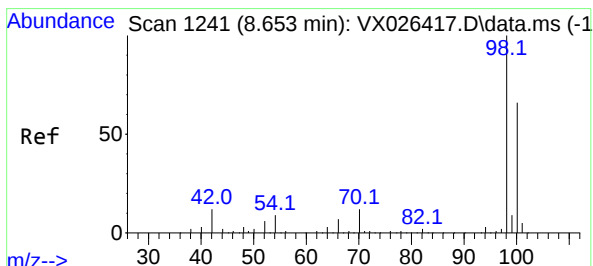
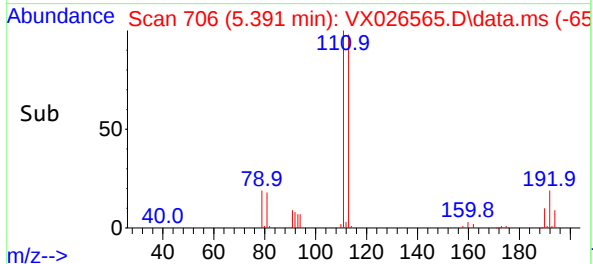
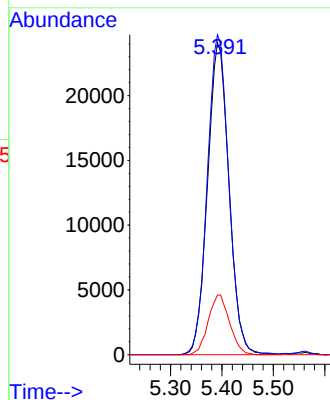
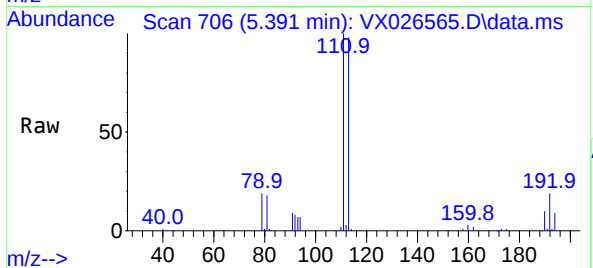




#35
Dibromofluoromethane
Concen: 49.509 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026565.D
Acq: 25 Jan 2022 13:40

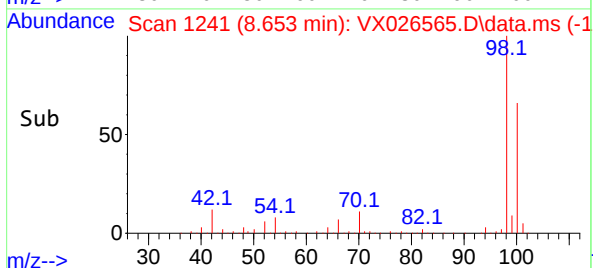
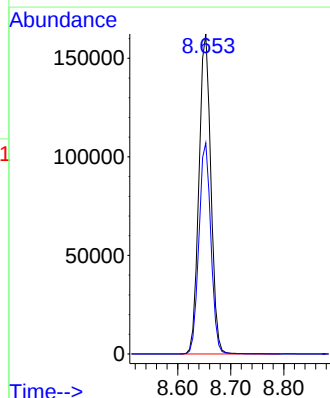
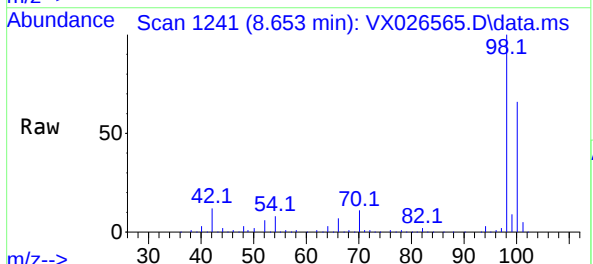
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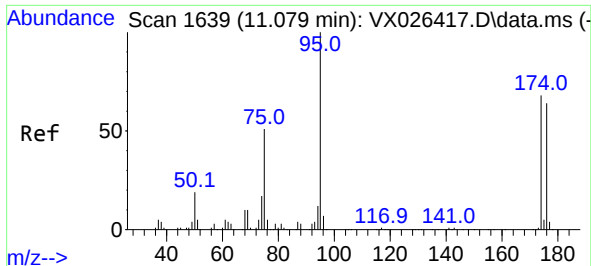
Tgt Ion:113 Resp: 69813
Ion Ratio Lower Upper
113 100
111 102.5 81.2 121.8
192 19.0 15.0 22.4



#50
Toluene-d8
Concen: 49.942 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026565.D
Acq: 25 Jan 2022 13:40

Tgt Ion: 98 Resp: 253777
Ion Ratio Lower Upper
98 100
100 66.1 53.2 79.8

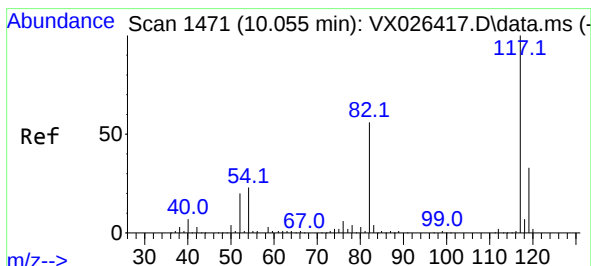
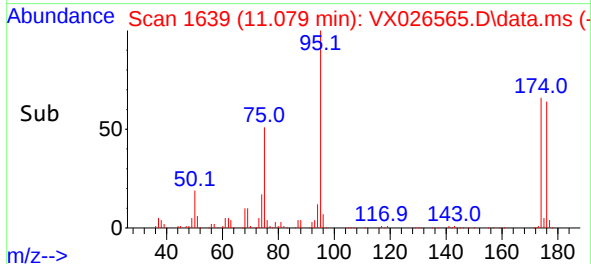
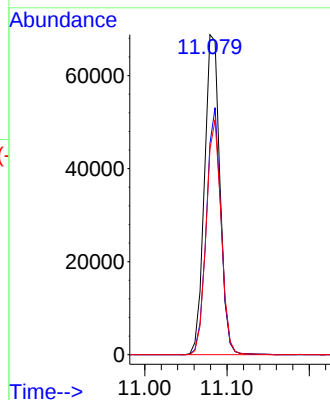
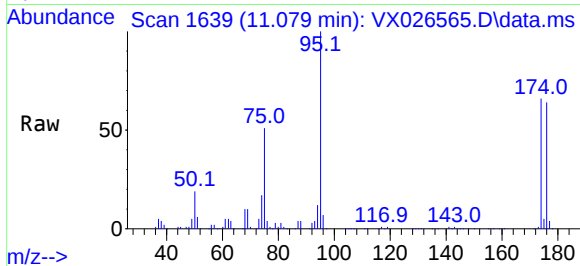




#62
4-Bromofluorobenzene
Concen: 49.707 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026565.D
Acq: 25 Jan 2022 13:40

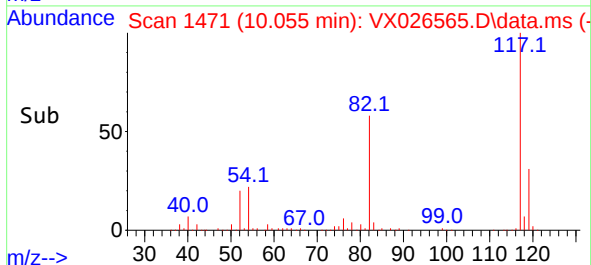
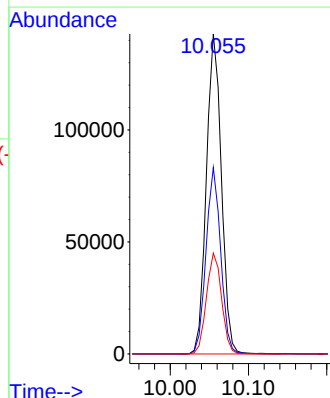
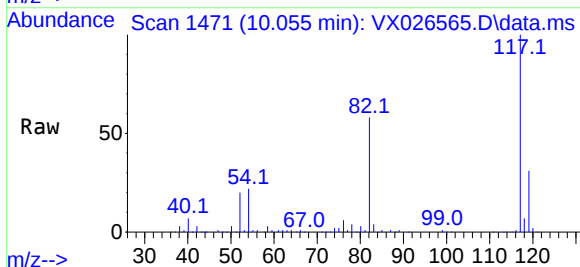
Instrument :
MSVOA_X
ClientSampleId :
IBLK

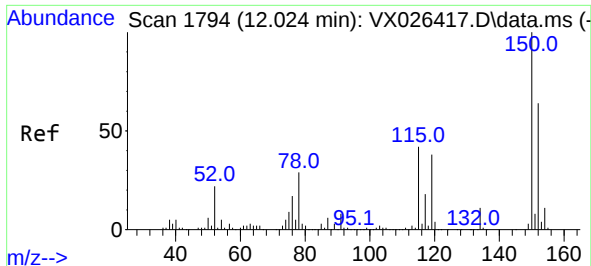
Tgt Ion: 95 Resp: 89727
Ion Ratio Lower Upper
95 100
174 72.8 0.0 148.6
176 71.2 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026565.D
Acq: 25 Jan 2022 13:40

Tgt Ion: 117 Resp: 189948
Ion Ratio Lower Upper
117 100
82 58.2 45.2 67.8
119 31.5 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: VX026565.D

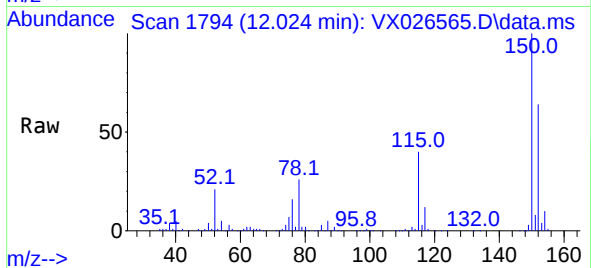
Acq: 25 Jan 2022 13:40

Instrument :

MSVOA_X

ClientSampleId :

IBLK



Tgt Ion:152 Resp: 79705

Ion Ratio Lower Upper

152 100

115 61.9 44.2 132.6

150 156.7 0.0 348.2

