

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012422\
 Data File : VX026554.D
 Acq On : 24 Jan 2022 12:28
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Jan 25 03:25:34 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	136152	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	226803	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	205881	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85923	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90296	47.476	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.960%
35) Dibromofluoromethane	5.391	113	70989	48.469	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.940%
50) Toluene-d8	8.653	98	270196	51.194	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.380%
62) 4-Bromofluorobenzene	11.079	95	97557	52.033	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.060%

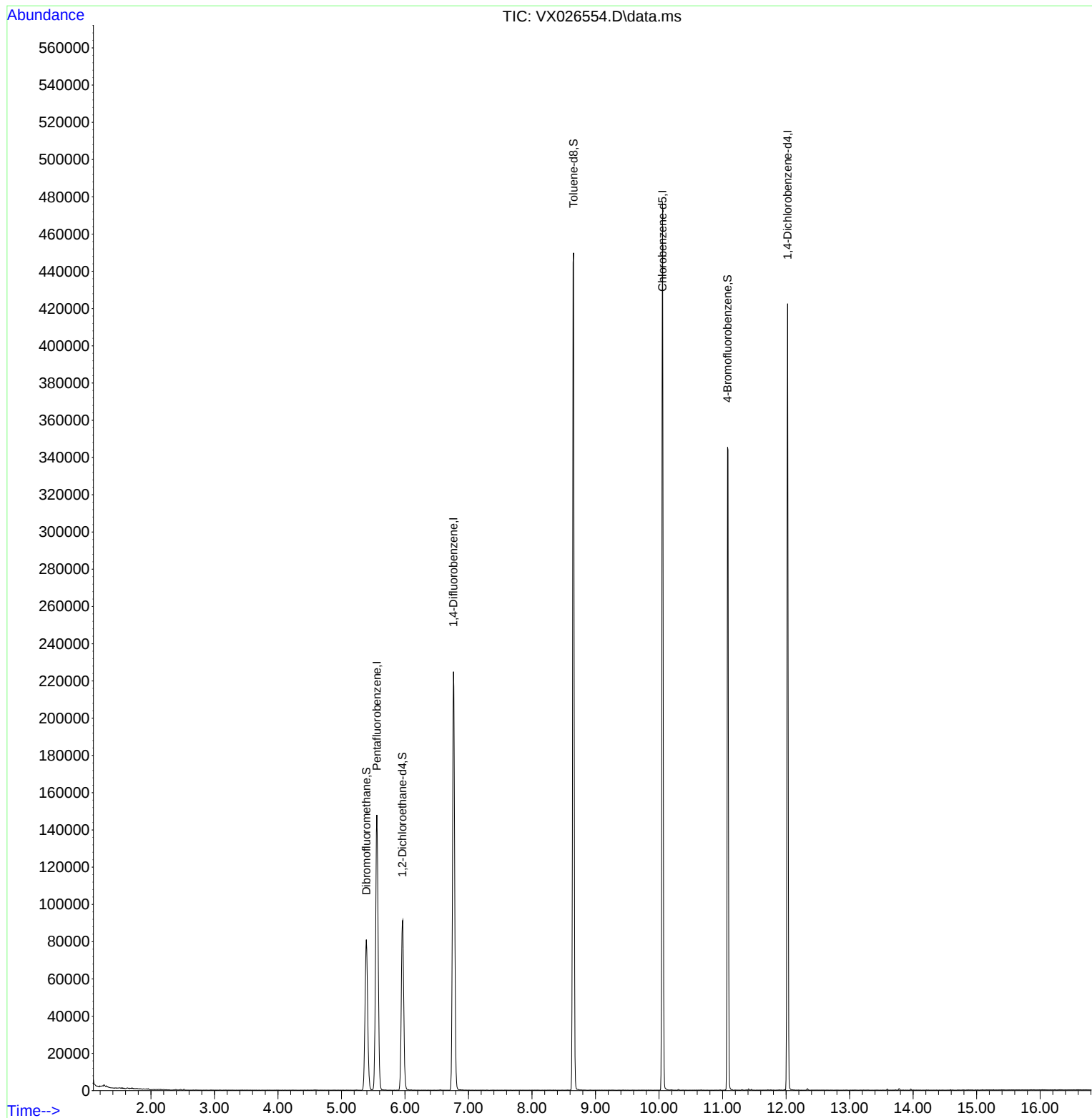
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012422\
Data File : VX026554.D
Acq On : 24 Jan 2022 12:28
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

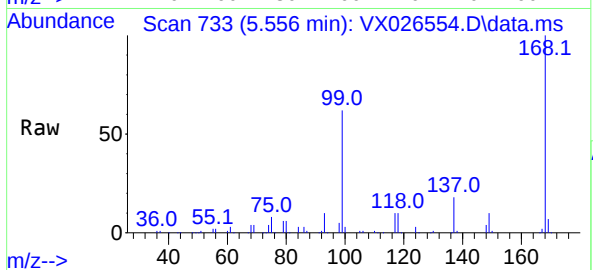
Quant Time: Jan 25 03:25:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration



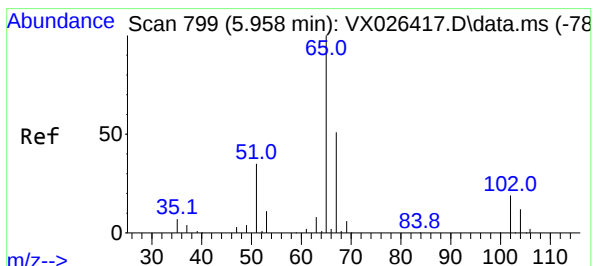
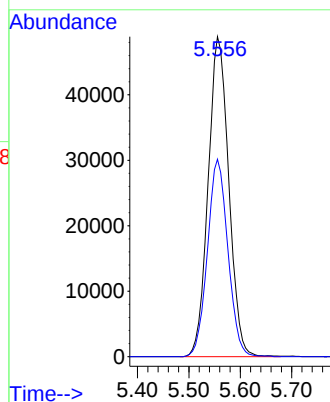
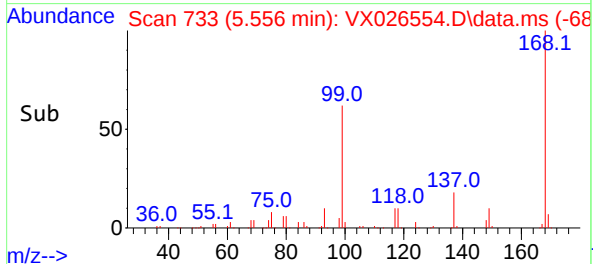


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX026554.D
Acq: 24 Jan 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
IBLK

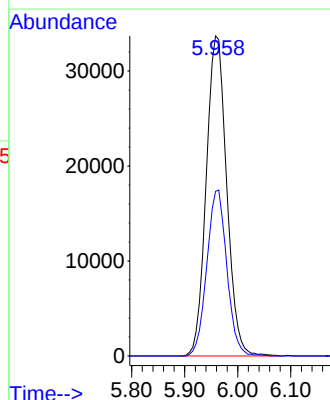
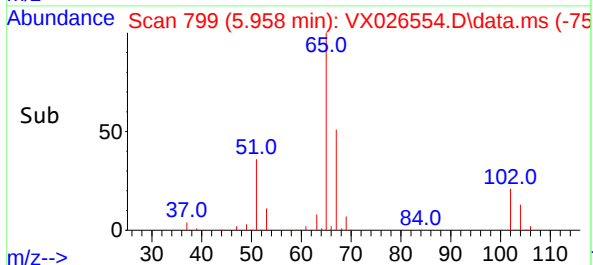
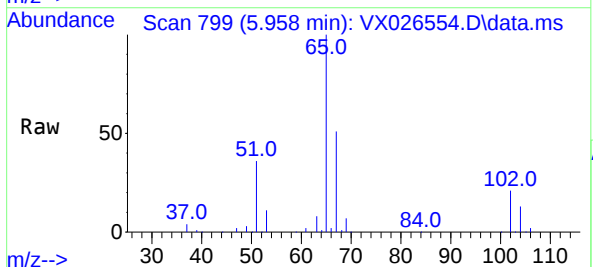


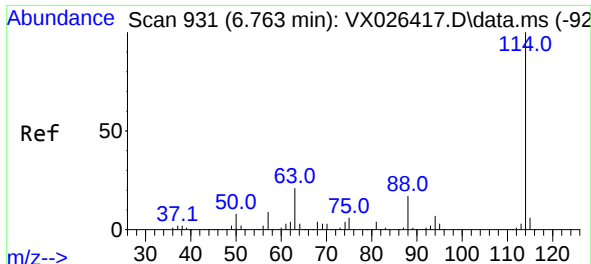
Tgt Ion:168 Resp: 136152
Ion Ratio Lower Upper
168 100
99 61.7 50.3 75.5



#33
1,2-Dichloroethane-d4
Concen: 47.476 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX026554.D
Acq: 24 Jan 2022 12:28

Tgt Ion: 65 Resp: 90296
Ion Ratio Lower Upper
65 100
67 50.7 0.0 100.8

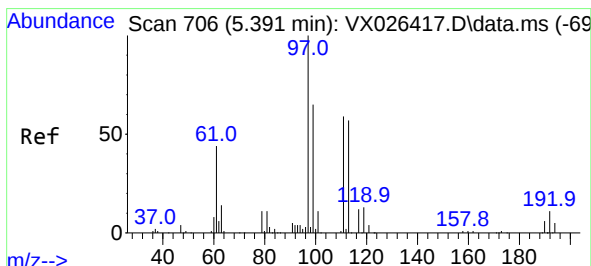
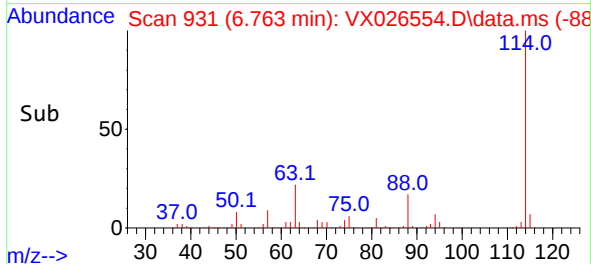
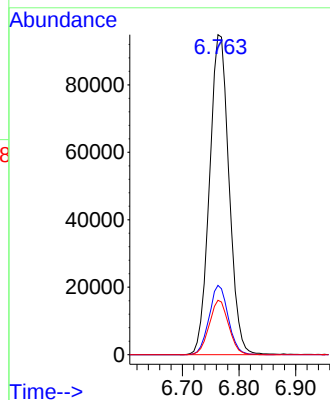
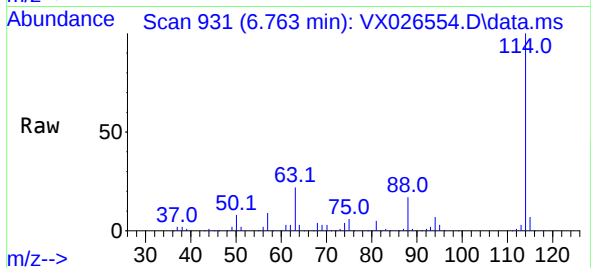




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX026554.D
Acq: 24 Jan 2022 12:28

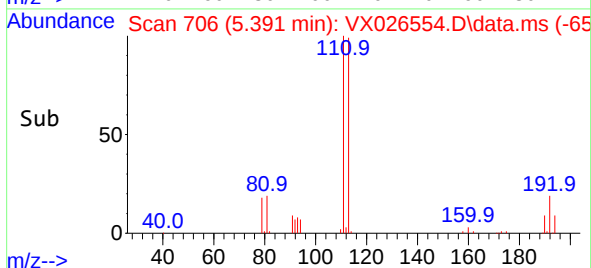
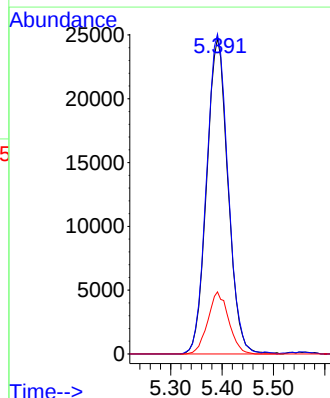
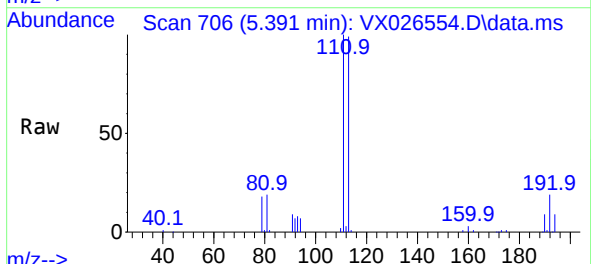
Instrument :
MSVOA_X
ClientSampleId :
IBLK

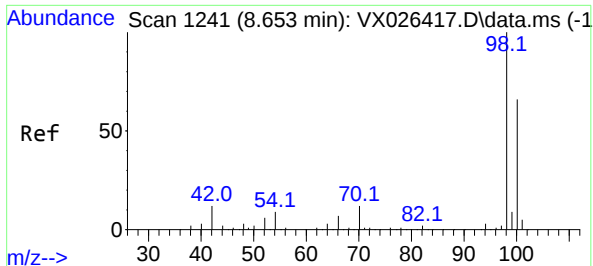
Tgt Ion:114 Resp: 226803
Ion Ratio Lower Upper
114 100
63 21.6 0.0 42.8
88 17.0 0.0 33.0



#35
Dibromofluoromethane
Concen: 48.469 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026554.D
Acq: 24 Jan 2022 12:28

Tgt Ion:113 Resp: 70989
Ion Ratio Lower Upper
113 100
111 102.5 81.2 121.8
192 19.3 15.0 22.4





#50

Toluene-d8

Concen: 51.194 ug/l

RT: 8.653 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026554.D

Acq: 24 Jan 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

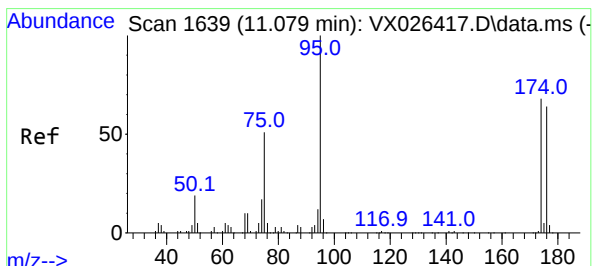
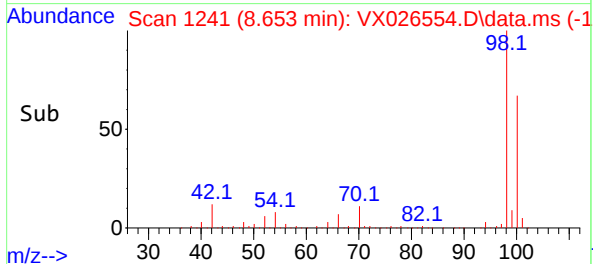
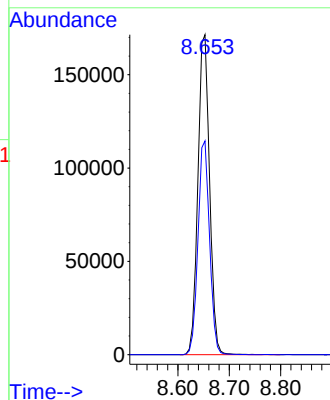
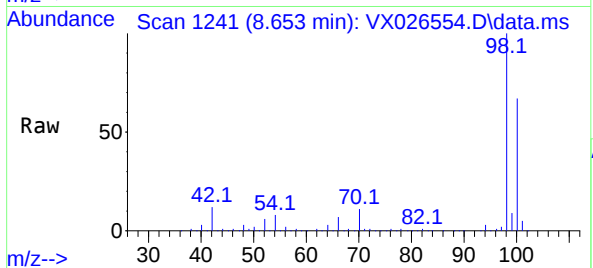
IBLK

Tgt Ion: 98 Resp: 270196

Ion Ratio Lower Upper

98 100

100 66.2 53.2 79.8



#62

4-Bromofluorobenzene

Concen: 52.033 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX026554.D

Acq: 24 Jan 2022 12:28

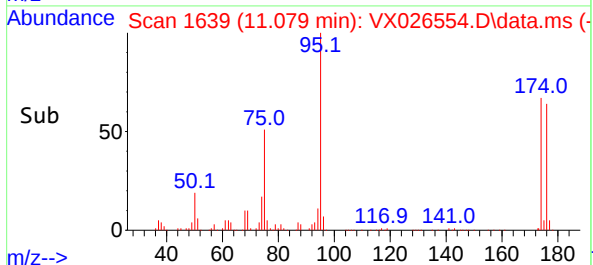
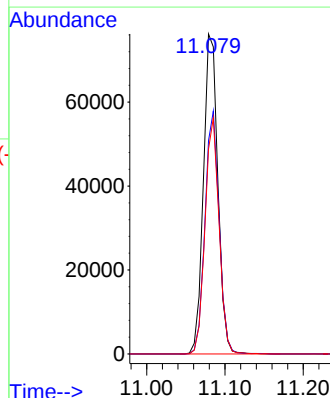
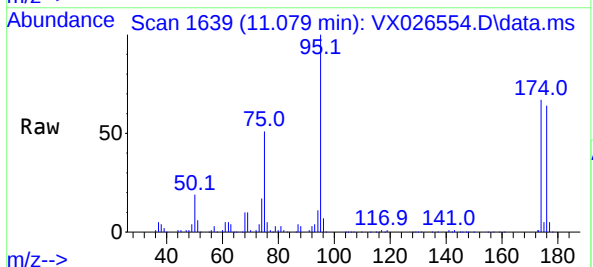
Tgt Ion: 95 Resp: 97557

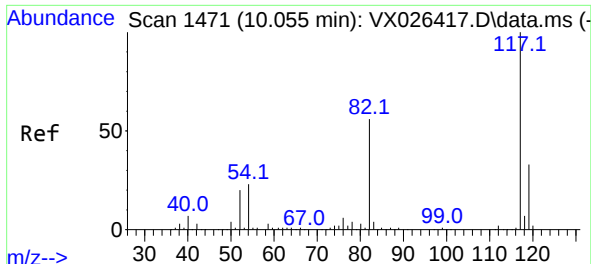
Ion Ratio Lower Upper

95 100

174 74.1 0.0 148.6

176 71.6 0.0 141.4

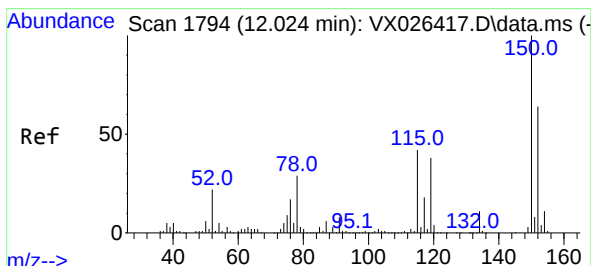
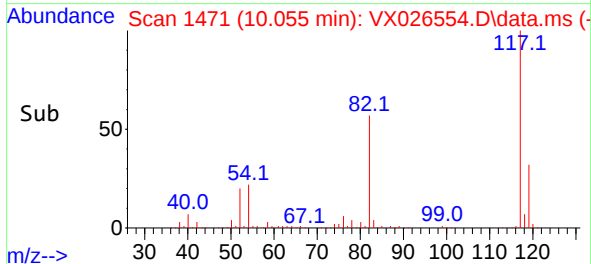
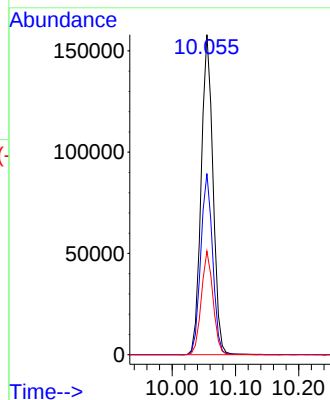
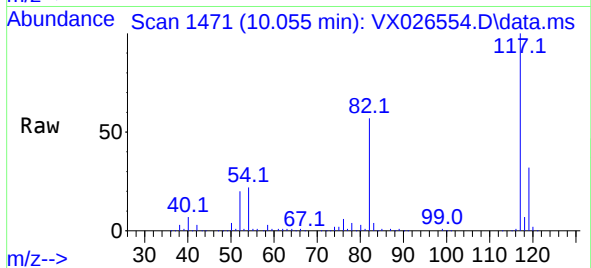




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026554.D
Acq: 24 Jan 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 205881
Ion Ratio Lower Upper
117 100
82 56.6 45.2 67.8
119 32.4 26.2 39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026554.D
Acq: 24 Jan 2022 12:28

Tgt Ion:152 Resp: 85923
Ion Ratio Lower Upper
152 100
115 61.5 44.2 132.6
150 157.2 0.0 348.2

