

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022644.D
 Acq On : 10 Jun 2021 15:20
 Operator : JC/MD
 Sample : M2620-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-5

Quant Time: Jun 11 06:44:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	57301	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	118299	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	105481	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	41717	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	49272	47.812	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.620%
35) Dibromofluoromethane	5.397	113	35203	46.640	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.280%
50) Toluene-d8	8.653	98	144986	48.729	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.460%
62) 4-Bromofluorobenzene	11.085	95	51444	45.716	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.440%

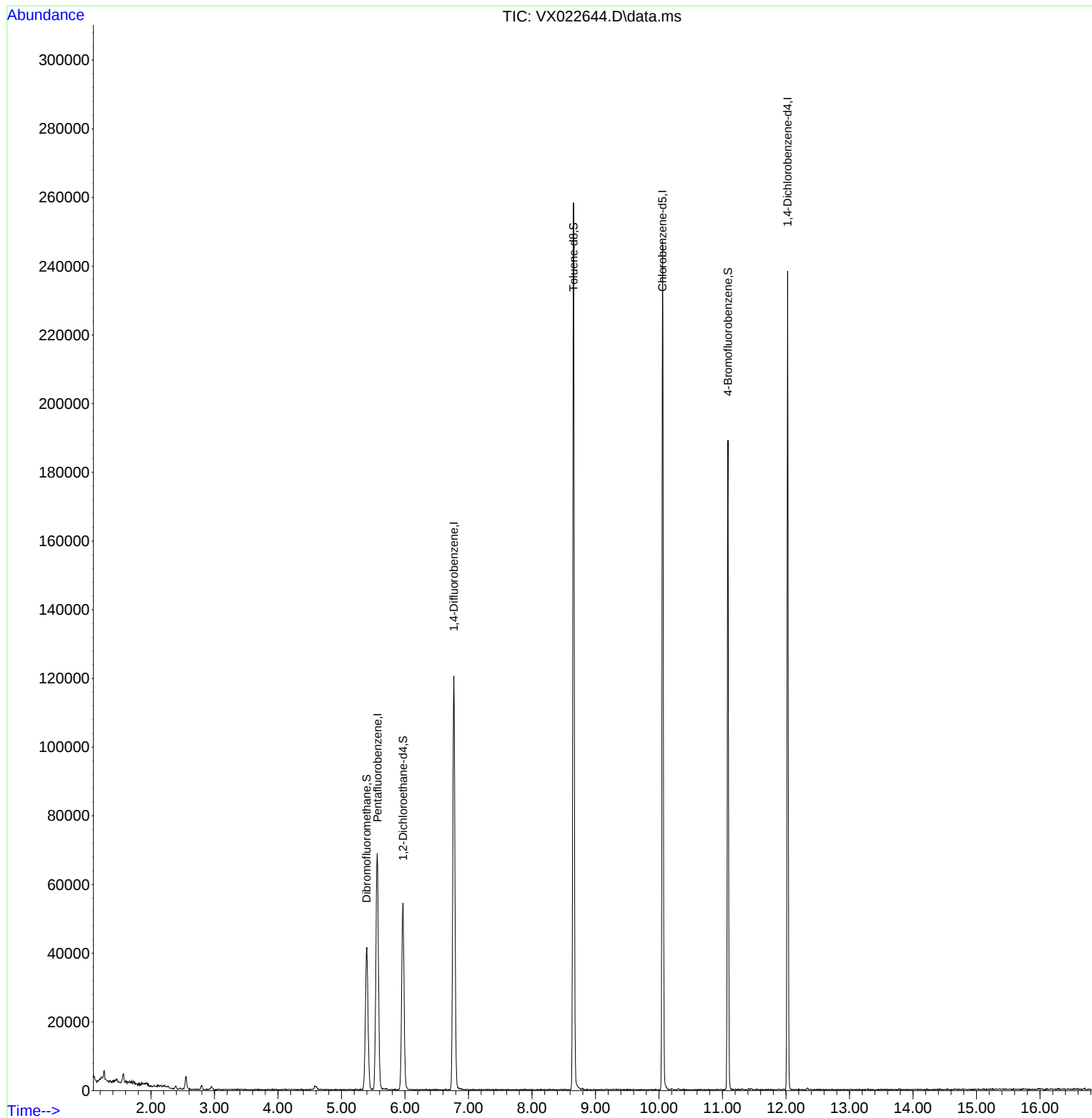
Target Compounds	Qvalue

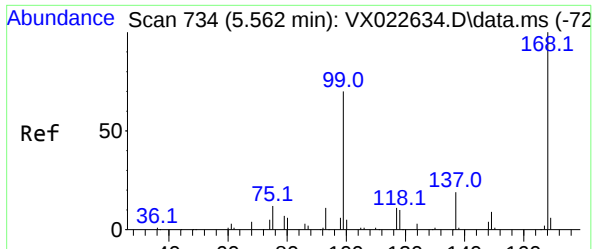
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
Data File : VX022644.D
Acq On : 10 Jun 2021 15:20
Operator : JC/MD
Sample : M2620-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Quant Time: Jun 11 06:44:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

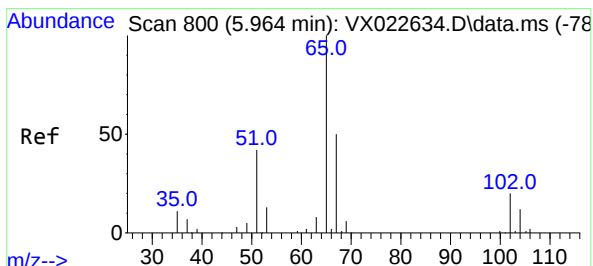
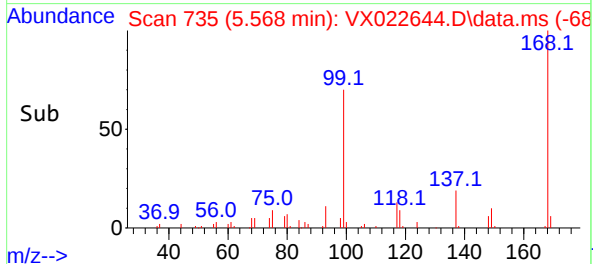
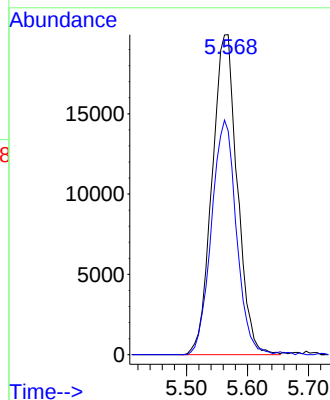
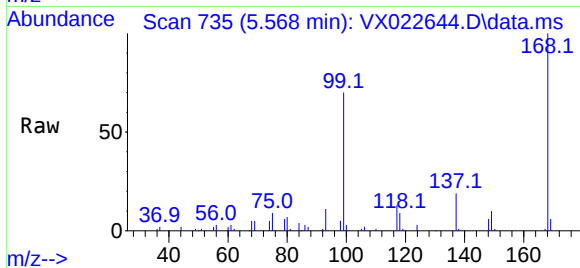




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX022644.D
Acq: 10 Jun 2021 15:20

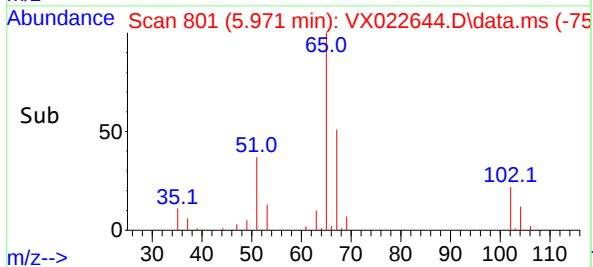
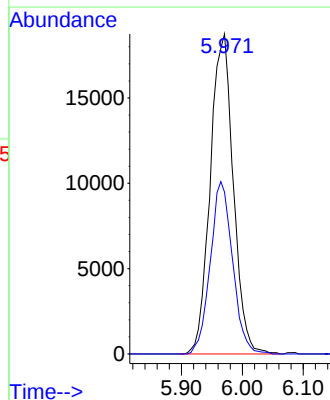
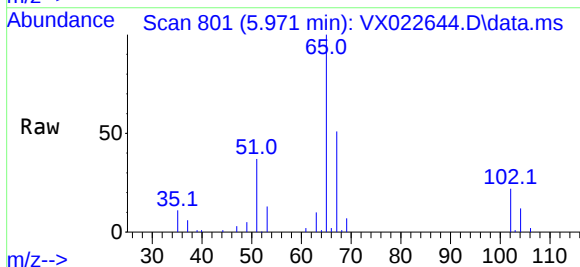
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

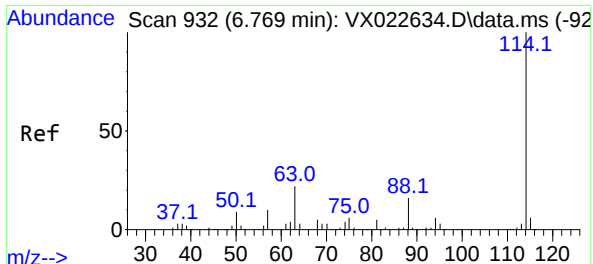
Tgt Ion:168 Resp: 57301
Ion Ratio Lower Upper
168 100
99 69.9 45.8 68.6#



#33
1,2-Dichloroethane-d4
Concen: 47.812 ug/l
RT: 5.971 min Scan# 801
Delta R.T. 0.007 min
Lab File: VX022644.D
Acq: 10 Jun 2021 15:20

Tgt Ion: 65 Resp: 49272
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.4

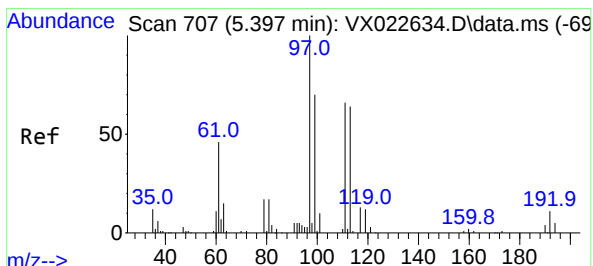
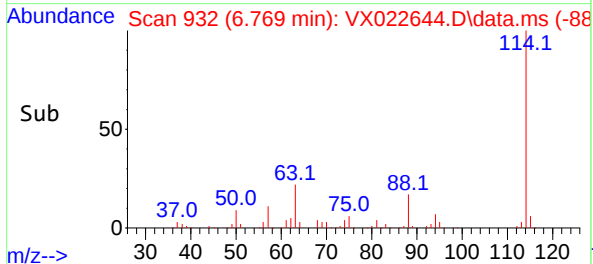
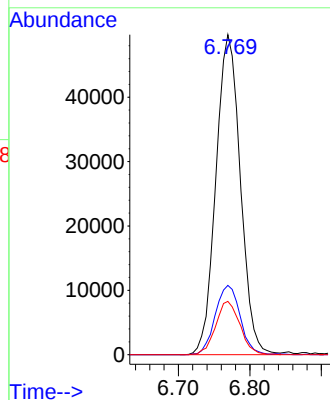
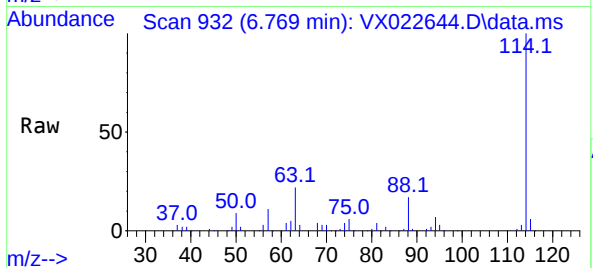




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022644.D
Acq: 10 Jun 2021 15:20

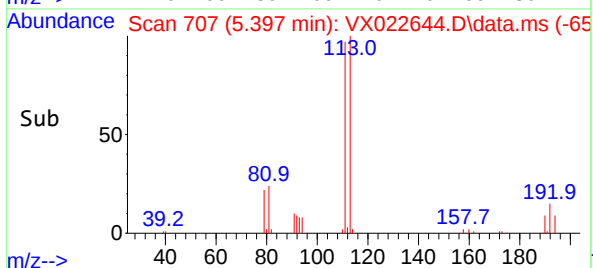
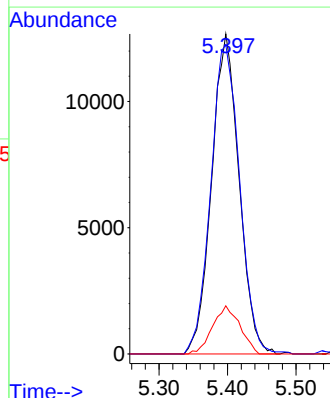
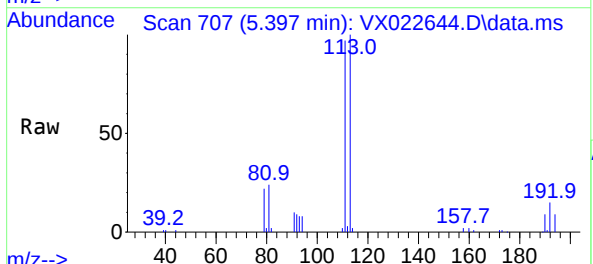
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

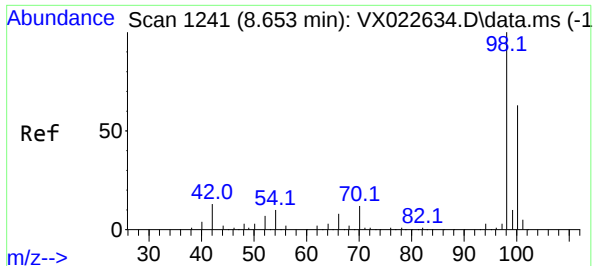
Tgt Ion:114 Resp: 118299
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.8
88 16.7 0.0 32.8



#35
Dibromofluoromethane
Concen: 46.640 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022644.D
Acq: 10 Jun 2021 15:20

Tgt Ion:113 Resp: 35203
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 15.0 16.7 25.1#





#50

Toluene-d8

Concen: 48.729 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX022644.D

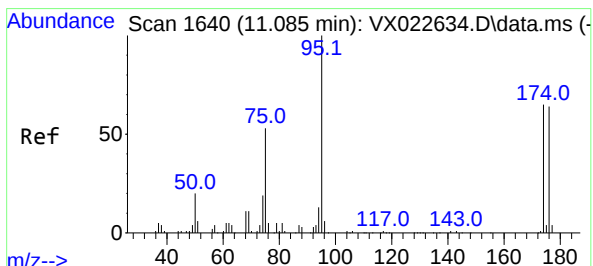
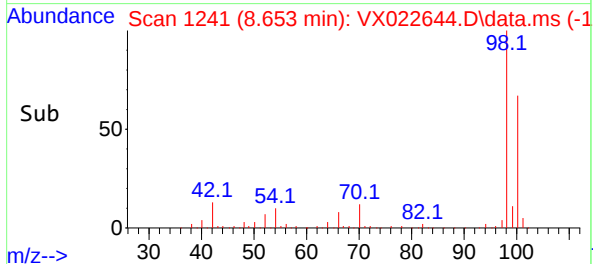
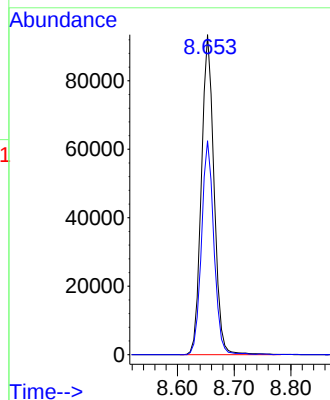
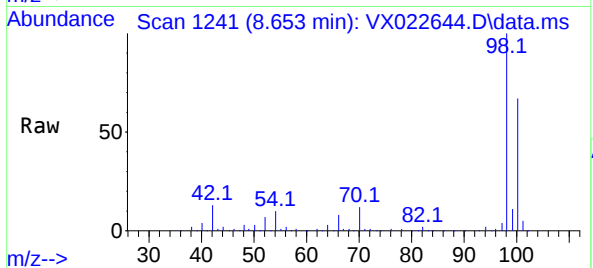
Acq: 10 Jun 2021 15:20

Tgt Ion: 98 Resp: 144986

Ion Ratio Lower Upper

98 100

100 65.5 51.9 77.9



#62

4-Bromofluorobenzene

Concen: 45.716 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX022644.D

Acq: 10 Jun 2021 15:20

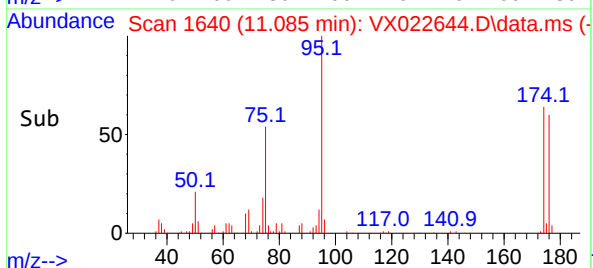
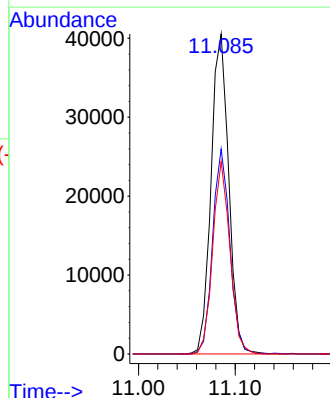
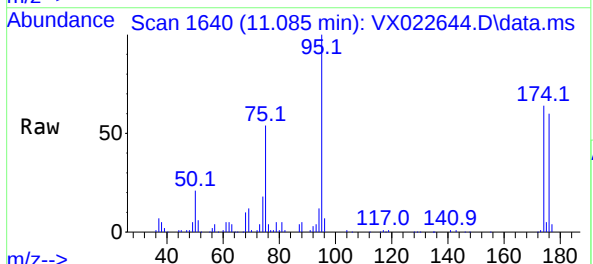
Tgt Ion: 95 Resp: 51444

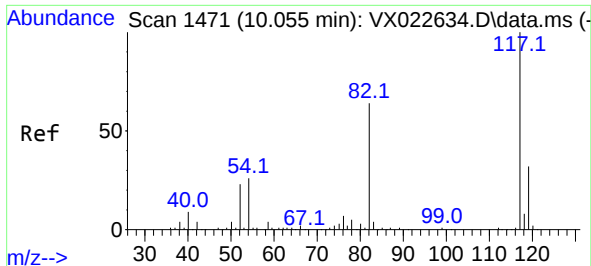
Ion Ratio Lower Upper

95 100

174 62.3 0.0 154.6

176 58.3 0.0 155.8

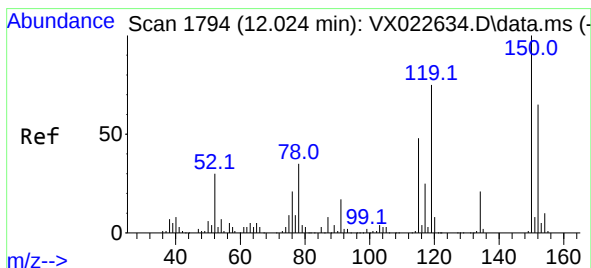
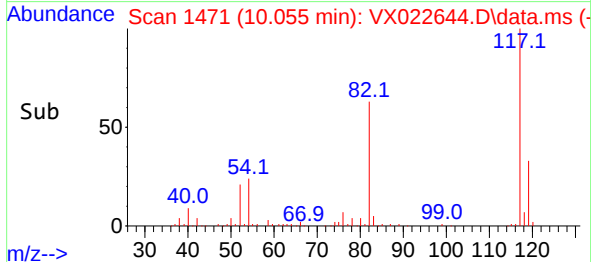
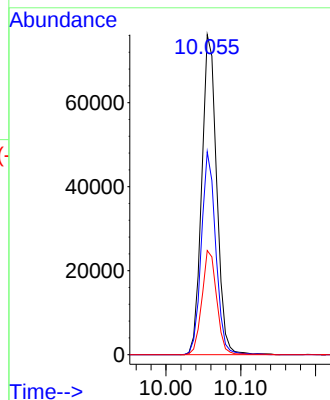
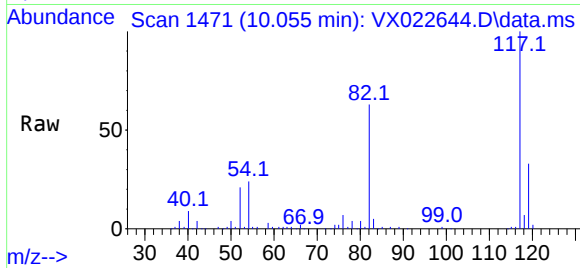




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022644.D
Acq: 10 Jun 2021 15:20

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:117 Resp: 105481
Ion Ratio Lower Upper
117 100
82 63.4 47.4 71.2
119 32.5 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022644.D
Acq: 10 Jun 2021 15:20

Tgt Ion:152 Resp: 41717
Ion Ratio Lower Upper
152 100
115 66.4 41.1 123.3
150 157.0 0.0 349.0

