

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061721\
 Data File : VX022730.D
 Acq On : 17 Jun 2021 11:09
 Operator : JC/MD
 Sample : M2750-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB01-20210615

Quant Time: Jun 18 01:15:59 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	5.562	168	60209	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	123240	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	109295	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	42496	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	51524	47.582	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.160%
35) Dibromofluoromethane	5.397	113	37297	47.434	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.860%
50) Toluene-d8	8.653	98	150561	48.574	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.140%
62) 4-Bromofluorobenzene	11.085	95	51993	44.352	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.700%

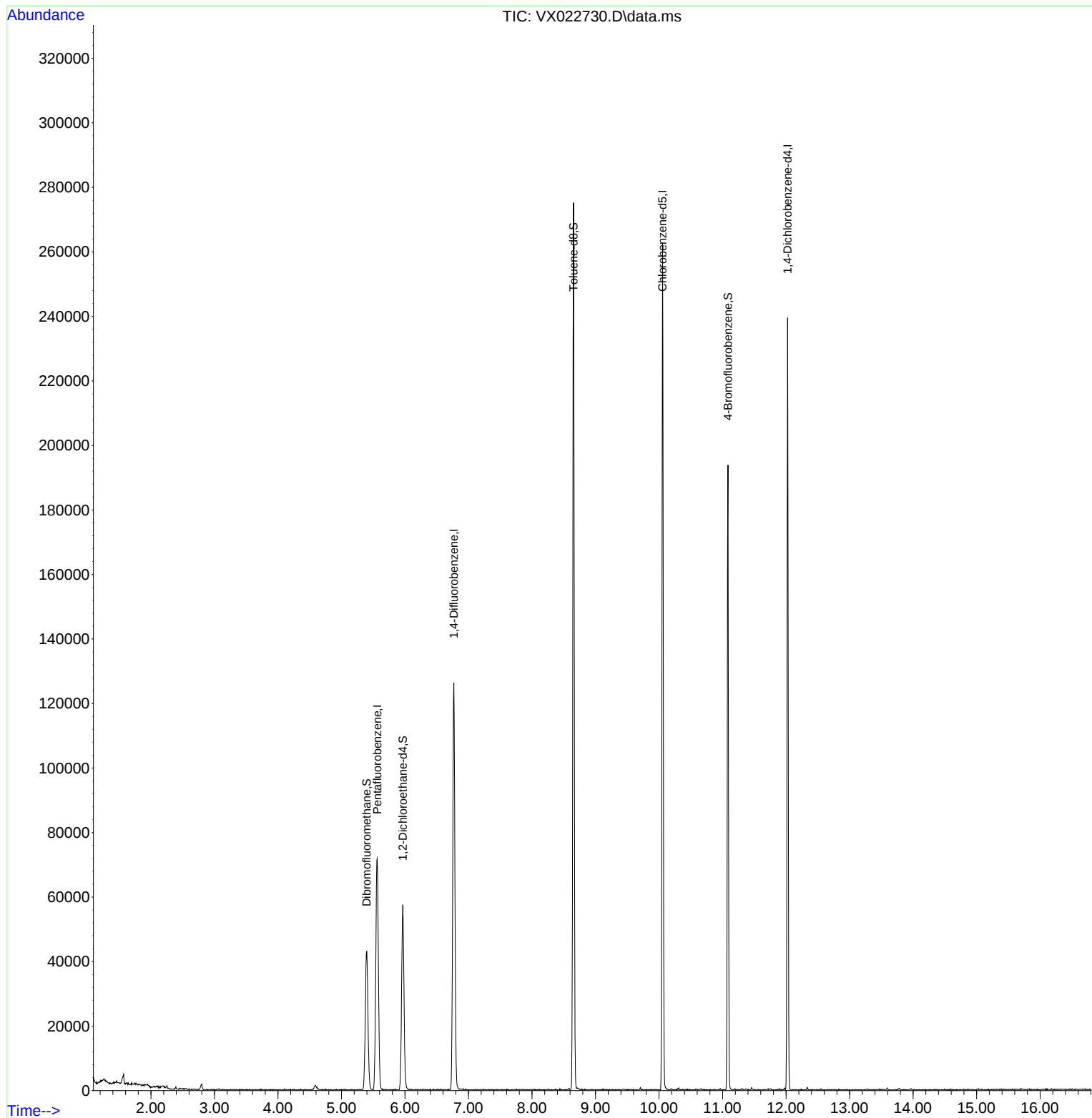
Target Compounds	Qvalue

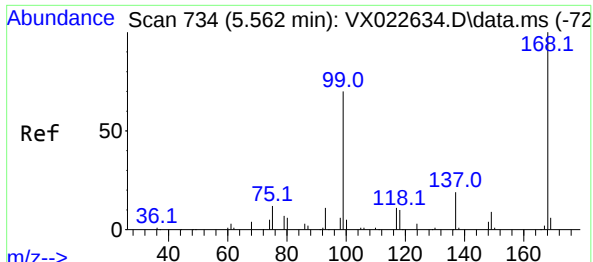
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061721\
Data File : VX022730.D
Acq On : 17 Jun 2021 11:09
Operator : JC/MD
Sample : M2750-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB01-20210615

Quant Time: Jun 18 01:15:59 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

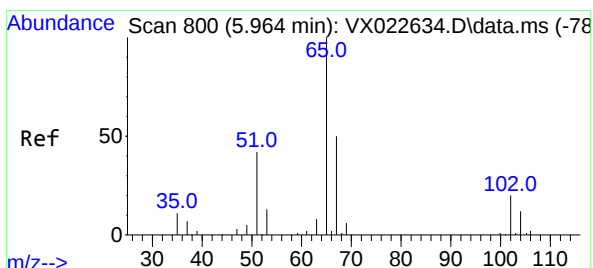
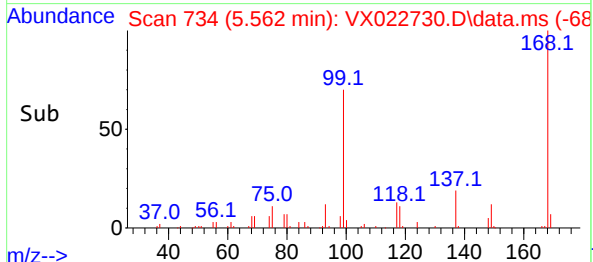
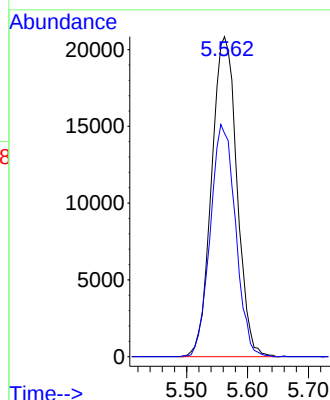
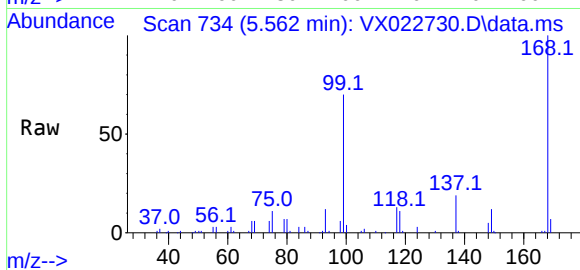




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022730.D
Acq: 17 Jun 2021 11:09

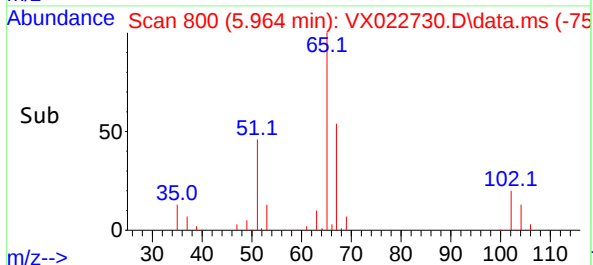
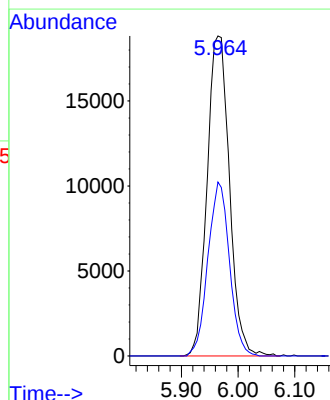
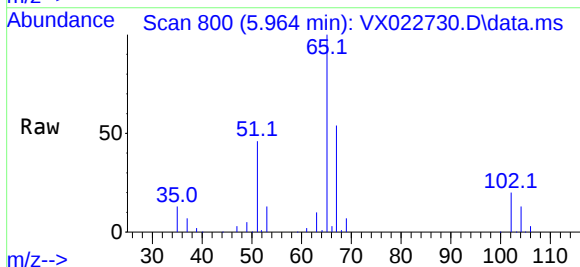
Instrument :
MSVOA_X
ClientSampleId :
TB01-20210615

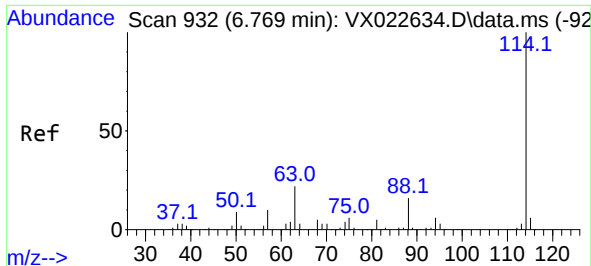
Tgt Ion:168 Resp: 60209
Ion Ratio Lower Upper
168 100
99 69.8 45.8 68.6#



#33
1,2-Dichloroethane-d4
Concen: 47.582 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022730.D
Acq: 17 Jun 2021 11:09

Tgt Ion: 65 Resp: 51524
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.4

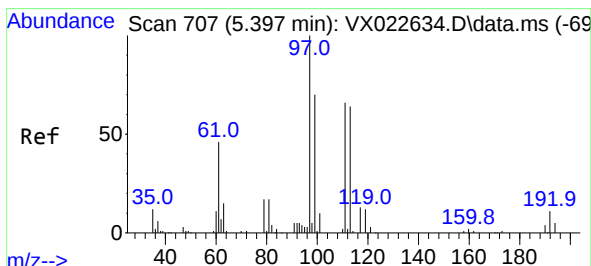
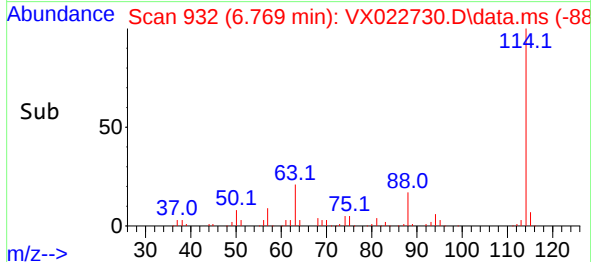
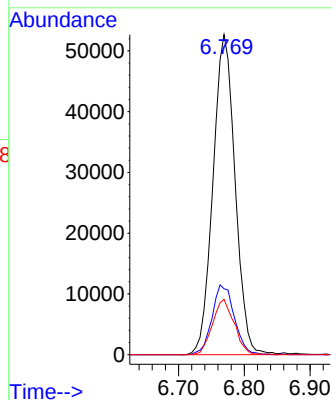
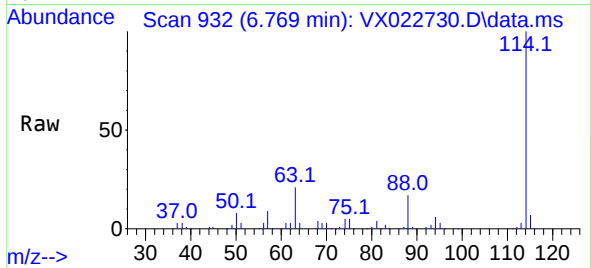




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022730.D
Acq: 17 Jun 2021 11:09

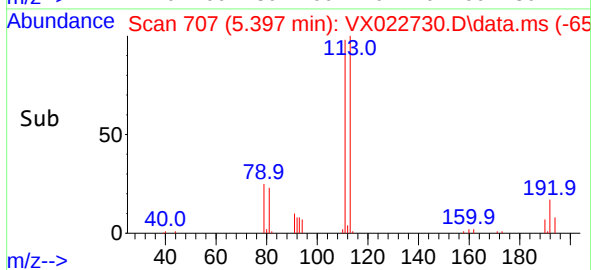
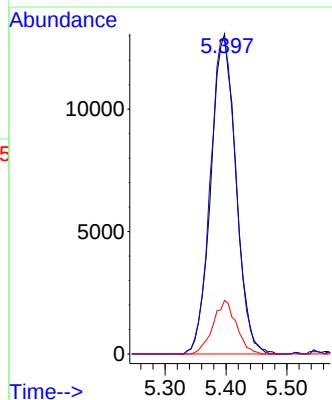
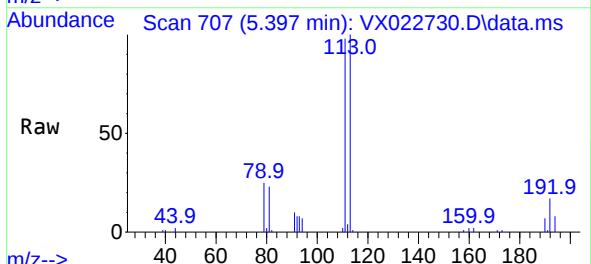
Instrument :
MSVOA_X
ClientSampleId :
TB01-20210615

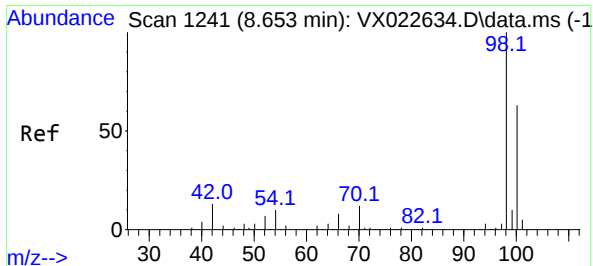
Tgt Ion:114 Resp: 123240
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 17.3 0.0 32.8



#35
Dibromofluoromethane
Concen: 47.434 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022730.D
Acq: 17 Jun 2021 11:09

Tgt Ion:113 Resp: 37297
Ion Ratio Lower Upper
113 100
111 101.4 81.9 122.9
192 15.6 16.7 25.1#

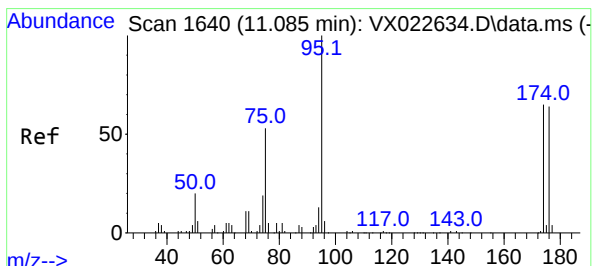
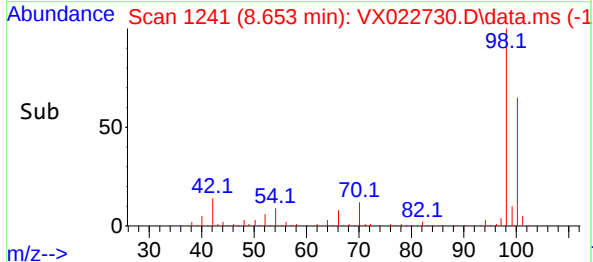
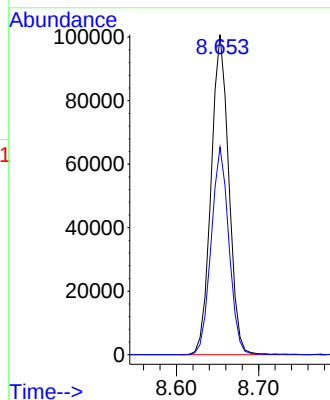
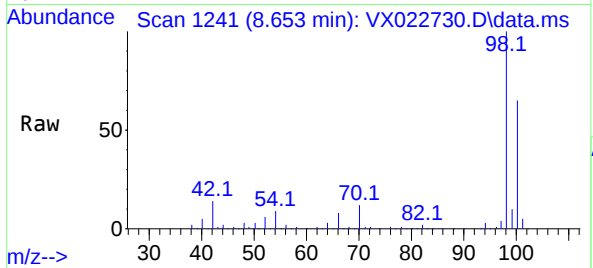




#50
Toluene-d8
Concen: 48.574 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022730.D
Acq: 17 Jun 2021 11:09

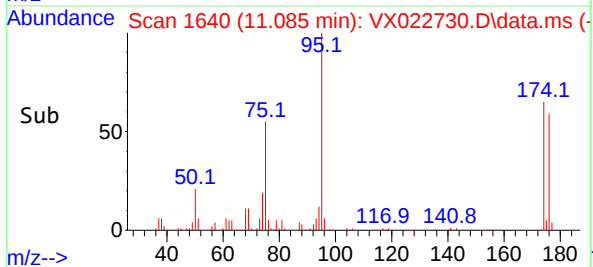
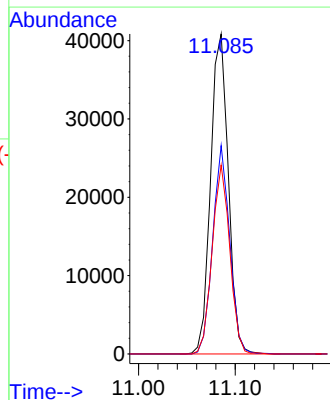
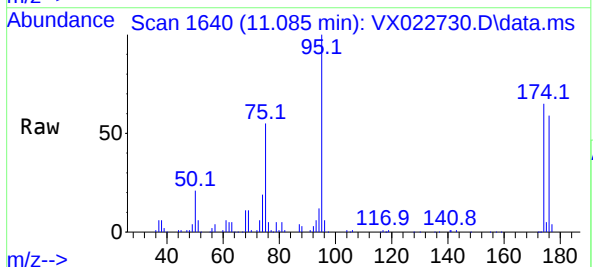
Instrument :
MSVOA_X
ClientSampleId :
TB01-20210615

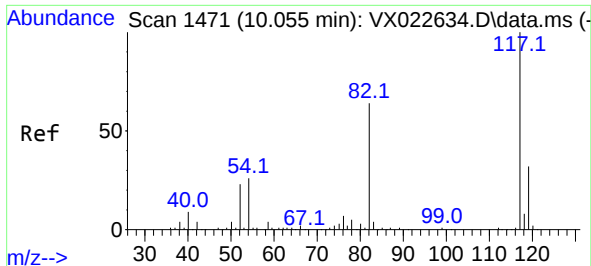
Tgt Ion: 98 Resp: 150561
Ion Ratio Lower Upper
98 100
100 65.0 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 44.352 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022730.D
Acq: 17 Jun 2021 11:09

Tgt Ion: 95 Resp: 51993
Ion Ratio Lower Upper
95 100
174 62.7 0.0 154.6
176 58.6 0.0 155.8

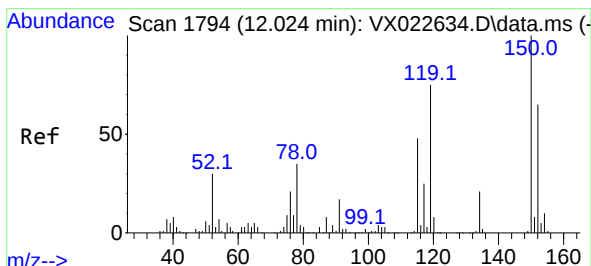
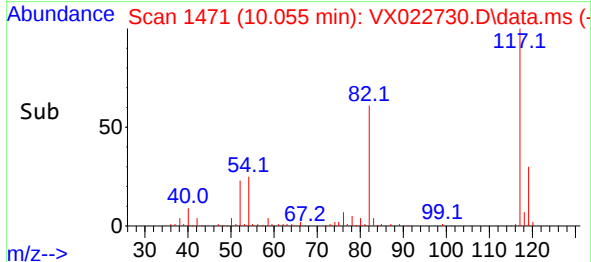
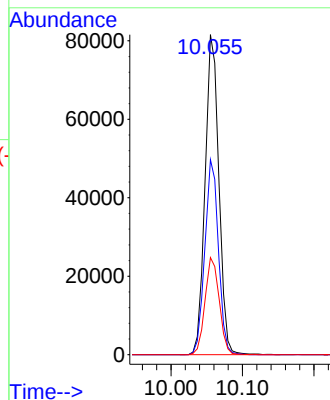
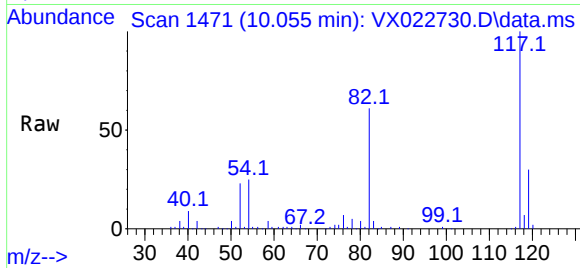




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022730.D
Acq: 17 Jun 2021 11:09

Instrument :
MSVOA_X
ClientSampleId :
TB01-20210615

Tgt Ion:117 Resp: 109295
Ion Ratio Lower Upper
117 100
82 61.0 47.4 71.2
119 30.4 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: VX022730.D
Acq: 17 Jun 2021 11:09

Tgt Ion:152 Resp: 42496
Ion Ratio Lower Upper
152 100
115 64.7 41.1 123.3
150 158.8 0.0 349.0

