

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030422\
 Data File : VX027310.D
 Acq On : 04 Mar 2022 18:38
 Operator : JC/MD
 Sample : N1783-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2

Quant Time: Mar 05 00:46:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

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

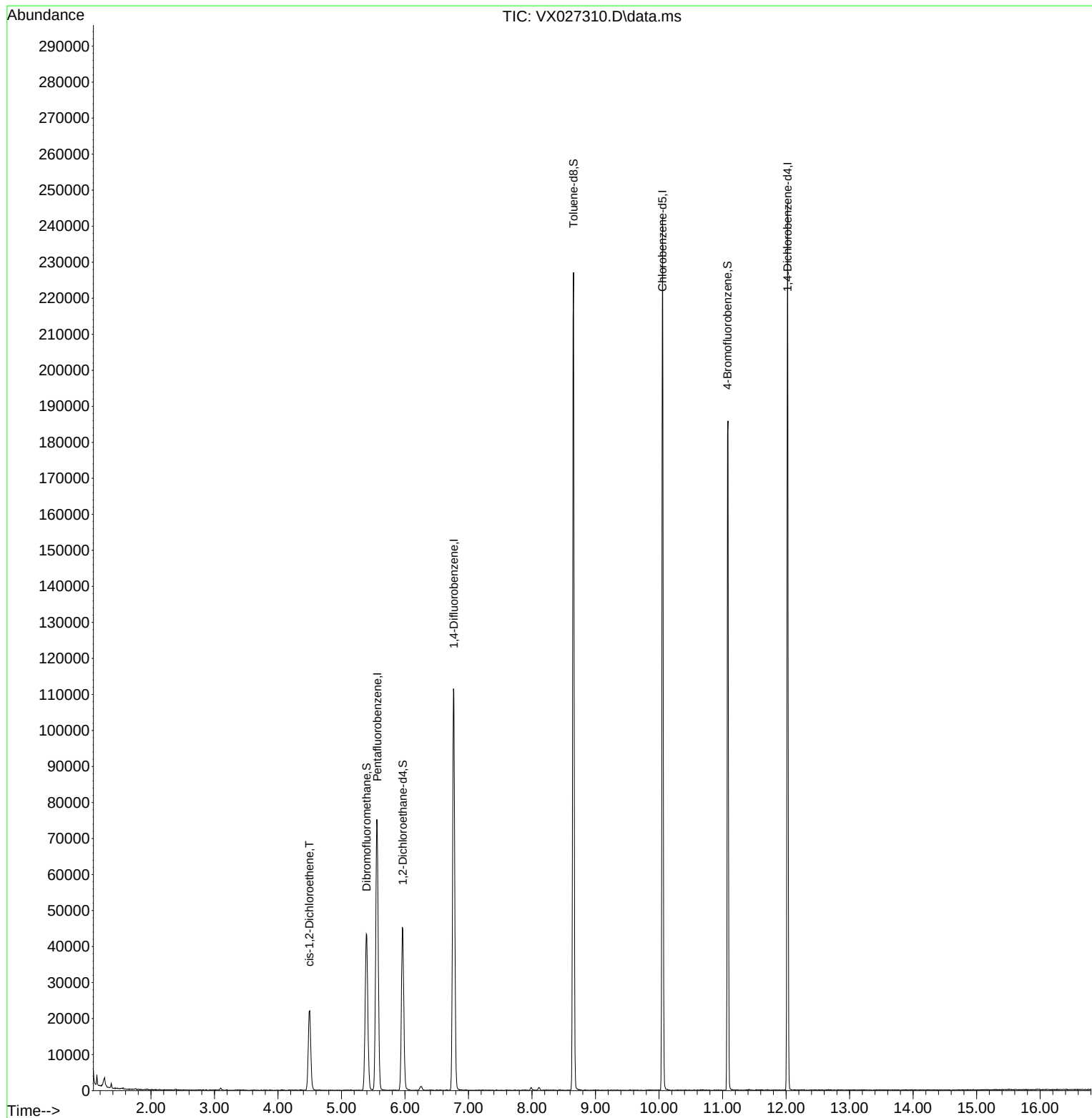
Internal Standards						
1) Pentafluorobenzene	5.562	168	72833	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	118318	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	108233	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	49733	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	43810	50.084	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.160%	
35) Dibromofluoromethane	5.397	113	38289	52.135	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.280%	
50) Toluene-d8	8.653	98	135925	49.498	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.000%	
62) 4-Bromofluorobenzene	11.079	95	51924	49.260	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 98.520%	
Target Compounds						
27) cis-1,2-Dichloroethene	4.495	96	14944	17.041	ug/l	Qvalue 83

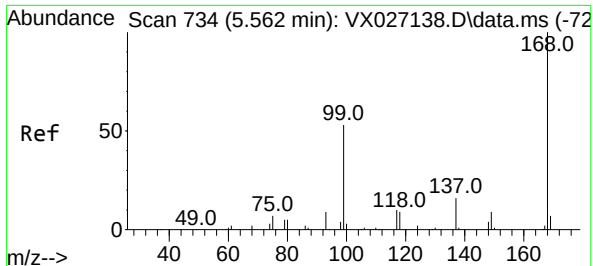
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030422\
Data File : VX027310.D
Acq On : 04 Mar 2022 18:38
Operator : JC/MD
Sample : N1783-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2

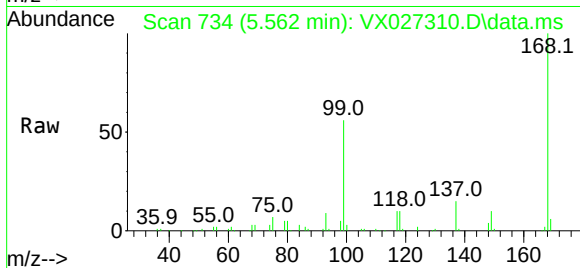
Quant Time: Mar 05 00:46:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
Response via : Initial Calibration



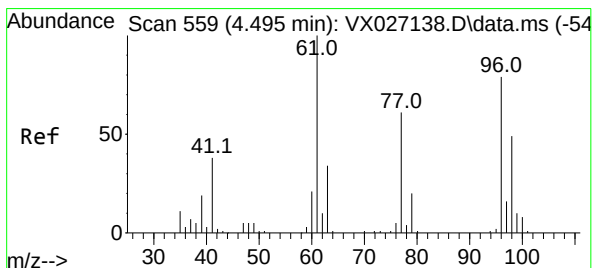
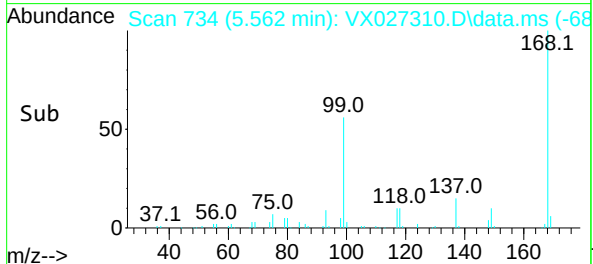
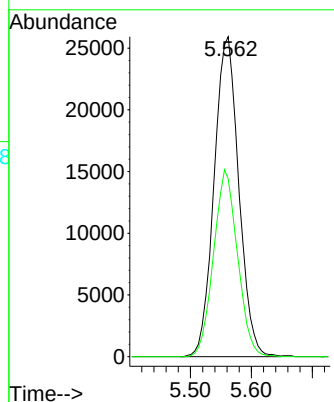


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027310.D
Acq: 04 Mar 2022 18:38

Instrument :
MSVOA_X
ClientSampleId :
MW-2

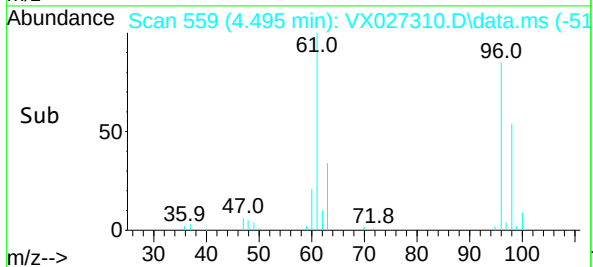
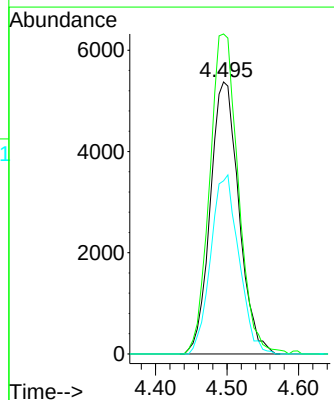
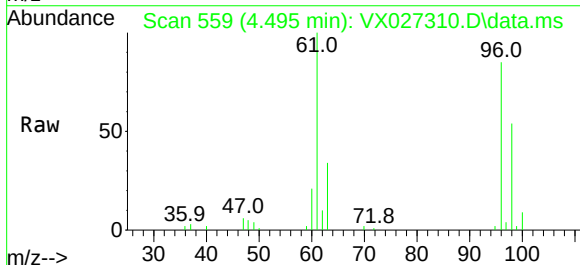


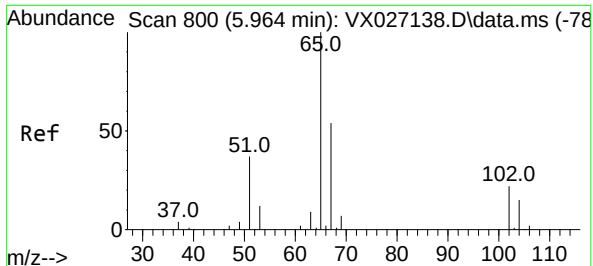
Tgt Ion:168 Resp: 72833
Ion Ratio Lower Upper
168 100
99 55.5 50.3 75.5



#27
cis-1,2-Dichloroethene
Concen: 17.041 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX027310.D
Acq: 04 Mar 2022 18:38

Tgt Ion: 96 Resp: 14944
Ion Ratio Lower Upper
96 100
61 117.8 0.0 296.6
98 64.7 0.0 128.8





#33

1,2-Dichloroethane-d4

Concen: 50.084 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX027310.D

Acq: 04 Mar 2022 18:38

Instrument :

MSVOA_X

ClientSampleId :

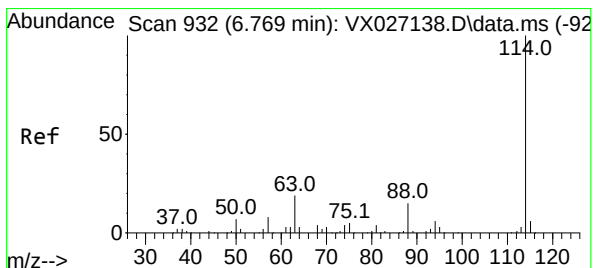
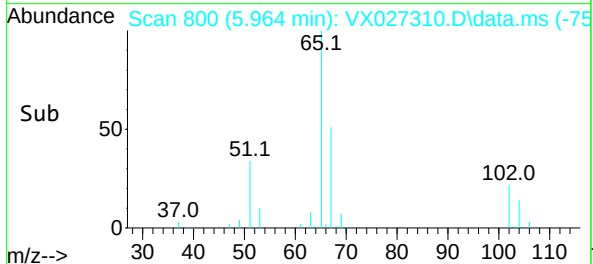
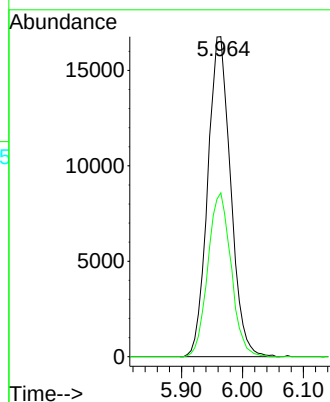
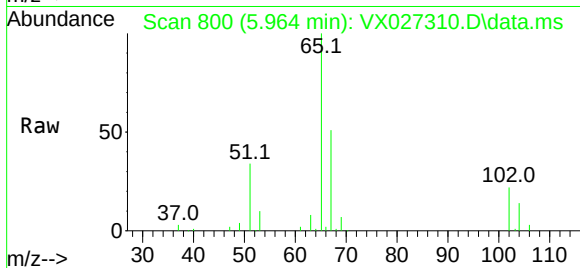
MW-2

Tgt Ion: 65 Resp: 43810

Ion Ratio Lower Upper

65 100

67 51.7 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX027310.D

Acq: 04 Mar 2022 18:38

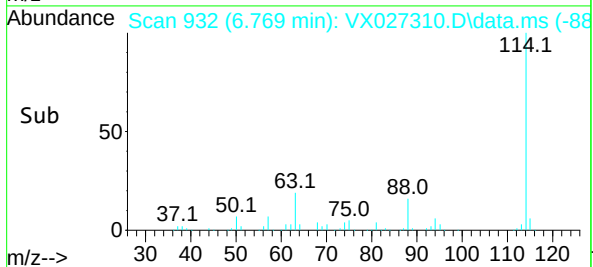
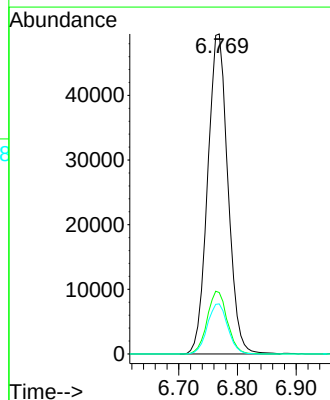
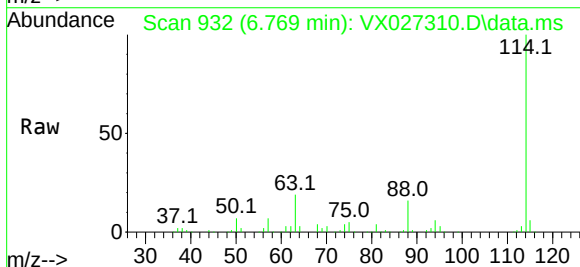
Tgt Ion: 114 Resp: 118318

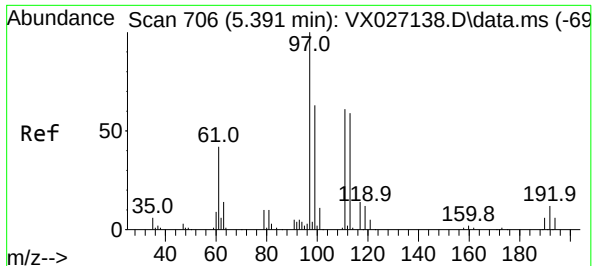
Ion Ratio Lower Upper

114 100

63 19.2 0.0 42.8

88 15.7 0.0 33.0

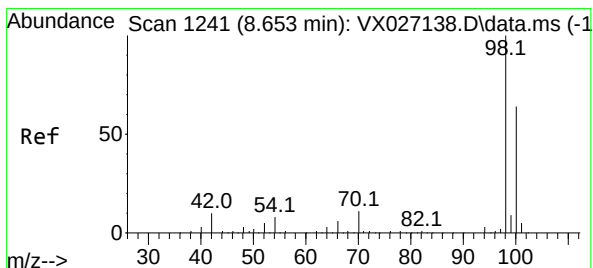
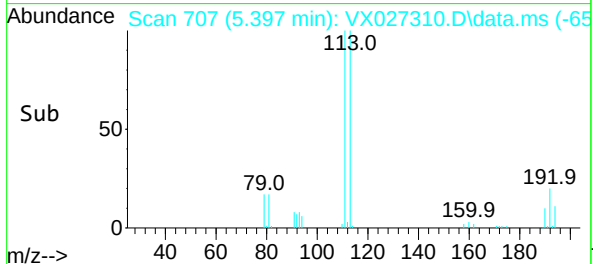
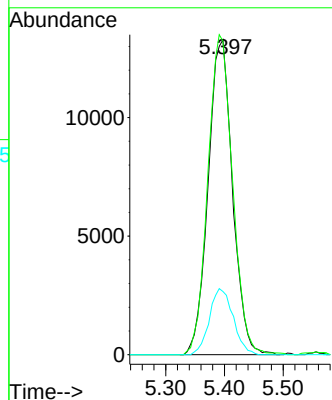
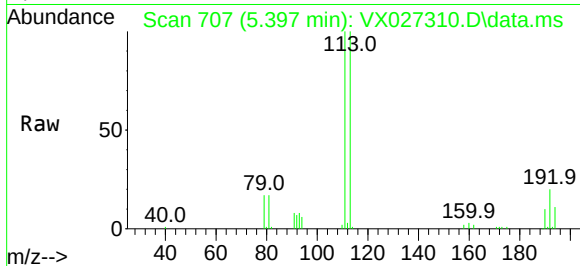




#35
 Dibromofluoromethane
 Concen: 52.135 ug/l
 RT: 5.397 min Scan# 706
 Delta R.T. 0.006 min
 Lab File: VX027310.D
 Acq: 04 Mar 2022 18:38

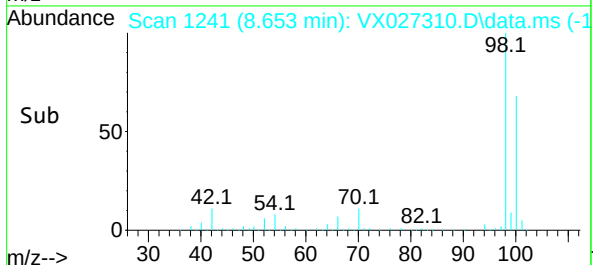
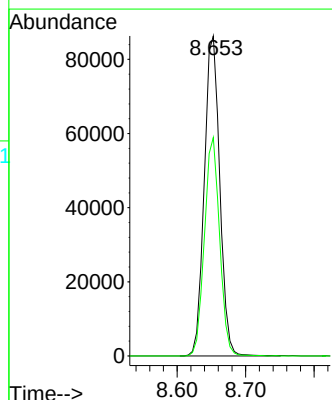
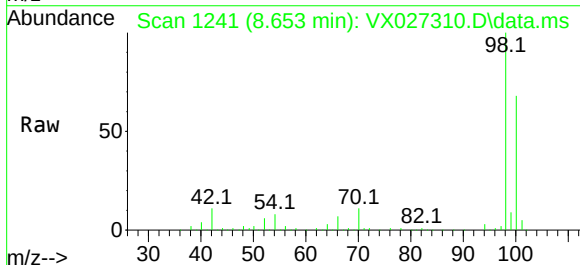
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2

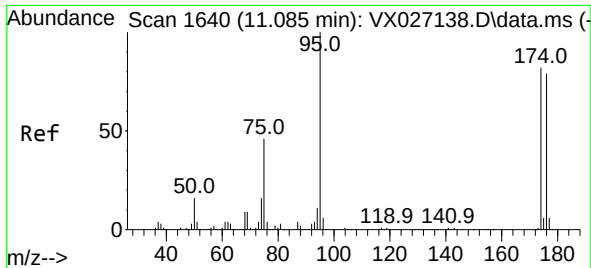
Tgt Ion:113 Resp: 38289
 Ion Ratio Lower Upper
 113 100
 111 102.8 81.2 121.8
 192 20.5 15.0 22.4



#50
 Toluene-d8
 Concen: 49.498 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. -0.000 min
 Lab File: VX027310.D
 Acq: 04 Mar 2022 18:38

Tgt Ion: 98 Resp: 135925
 Ion Ratio Lower Upper
 98 100
 100 66.9 53.2 79.8

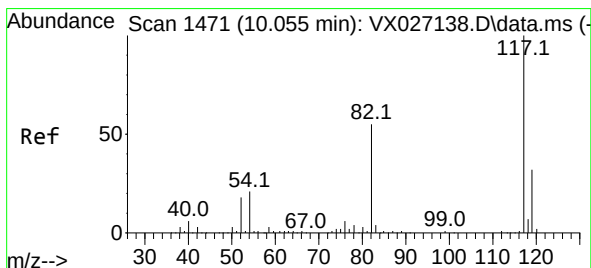
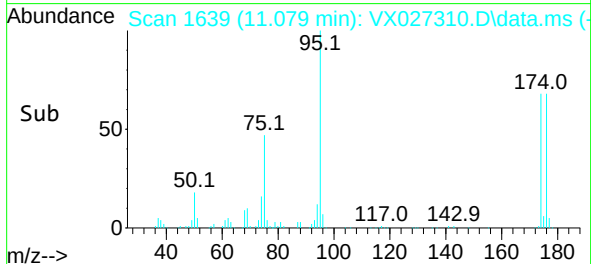
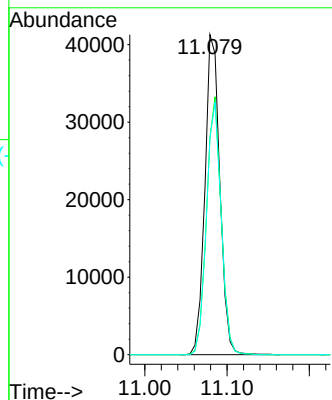
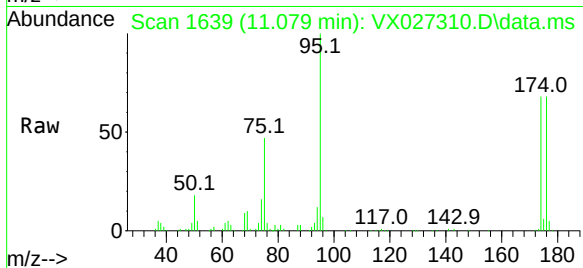




#62
4-Bromofluorobenzene
Concen: 49.260 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027310.D
Acq: 04 Mar 2022 18:38

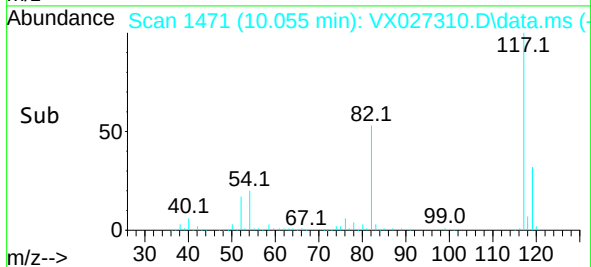
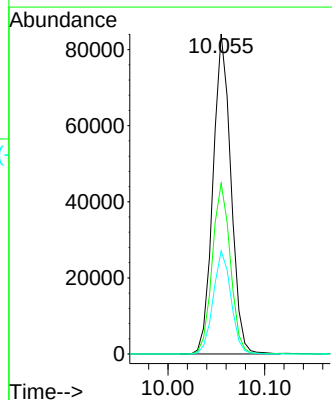
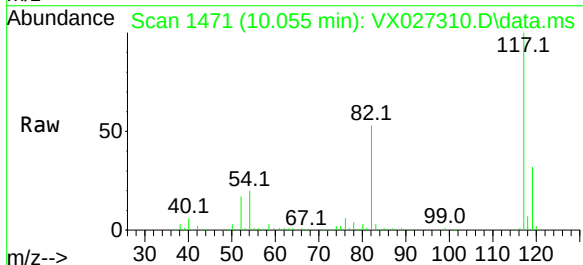
Instrument :
MSVOA_X
ClientSampleId :
MW-2

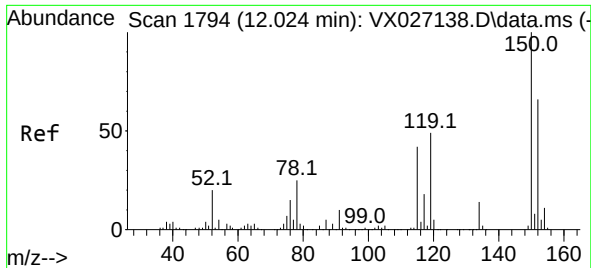
Tgt Ion: 95 Resp: 51924
Ion Ratio Lower Upper
95 100
174 79.1 0.0 148.6
176 78.2 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027310.D
Acq: 04 Mar 2022 18:38

Tgt Ion: 117 Resp: 108233
Ion Ratio Lower Upper
117 100
82 53.3 45.2 67.8
119 32.2 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: VX027310.D

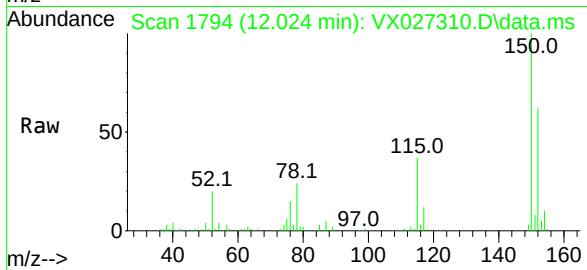
Acq: 04 Mar 2022 18:38

Instrument :

MSVOA_X

ClientSampleId :

MW-2



Tgt Ion:152 Resp: 49733

Ion Ratio Lower Upper

152 100

115 59.4 44.2 132.6

150 158.3 0.0 348.2

