

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
 Data File : VX028975.D
 Acq On : 26 May 2022 01:55
 Operator : JC/MD
 Sample : N2934-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RB-220512

Quant Time: May 26 05:51:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

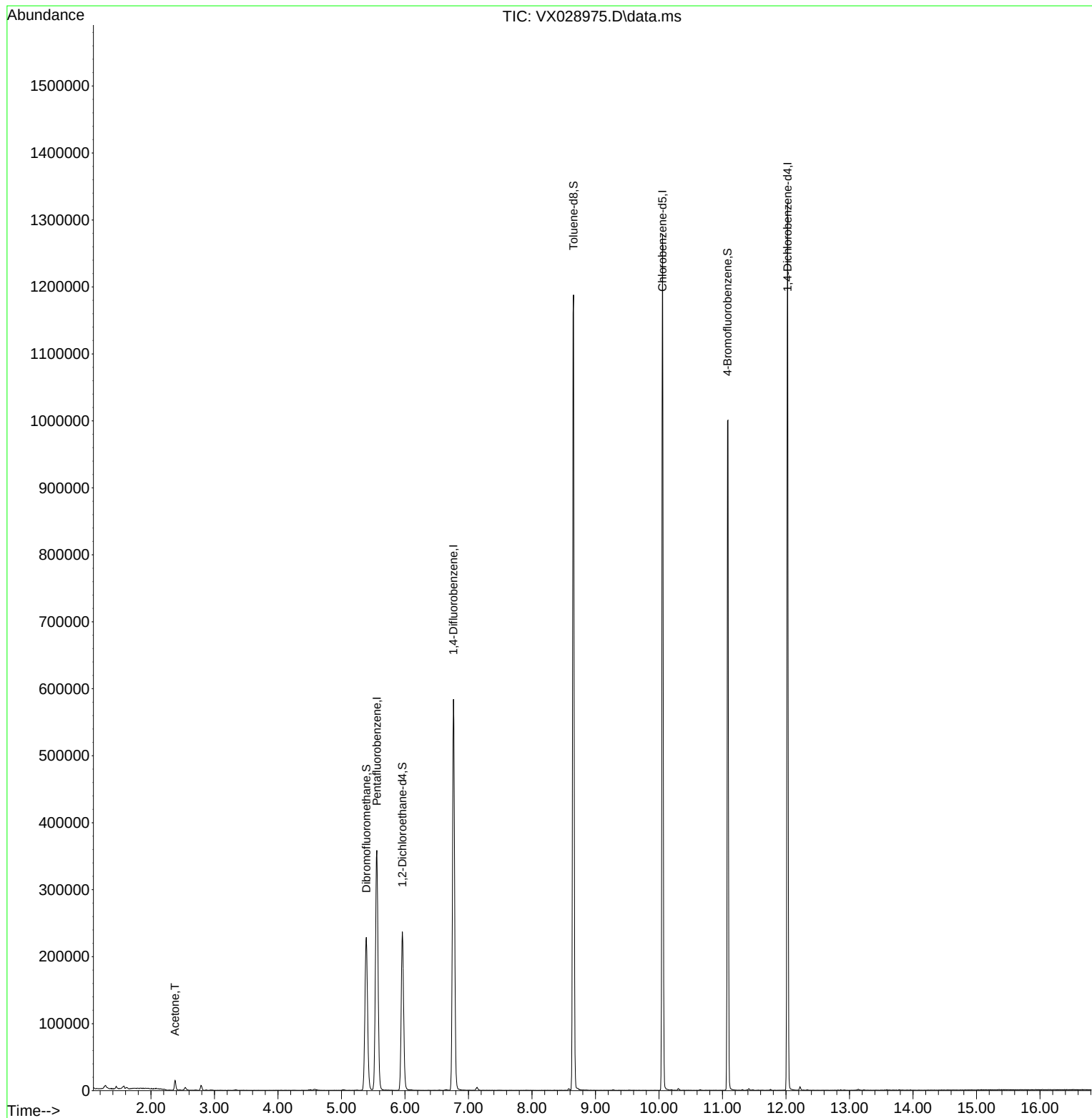
Internal Standards						
1) Pentafluorobenzene	5.556	168	336160	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	607351	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	579821	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	273537	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	230724	50.071	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.140%	
35) Dibromofluoromethane	5.391	113	201834	50.721	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.440%	
50) Toluene-d8	8.653	98	721873	48.117	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.240%	
62) 4-Bromofluorobenzene	11.079	95	283255	50.549	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.100%	
Target Compounds						
16) Acetone	2.380	43	15611	7.894	ug/l	Qvalue 95

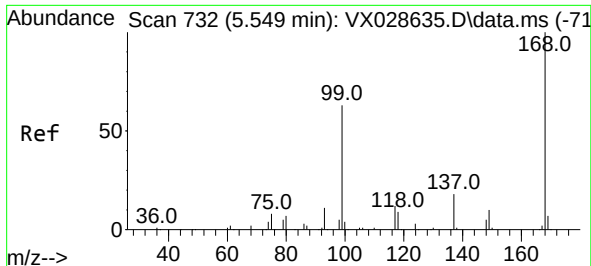
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
Data File : VX028975.D
Acq On : 26 May 2022 01:55
Operator : JC/MD
Sample : N2934-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RB-220512

Quant Time: May 26 05:51:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

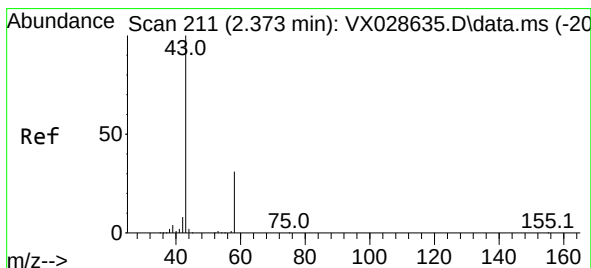
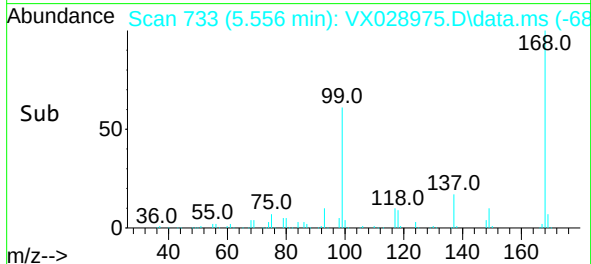
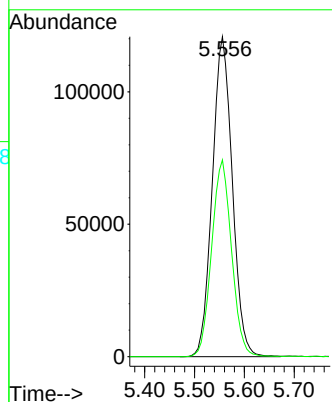
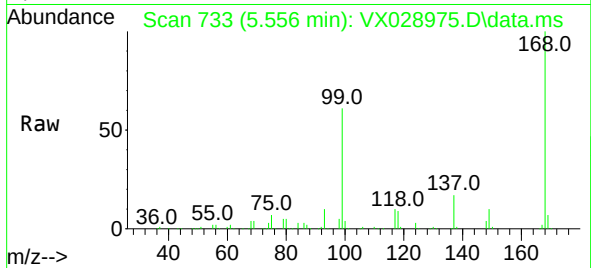




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028975.D
Acq: 26 May 2022 01:55

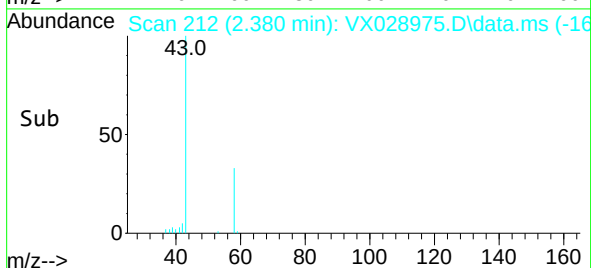
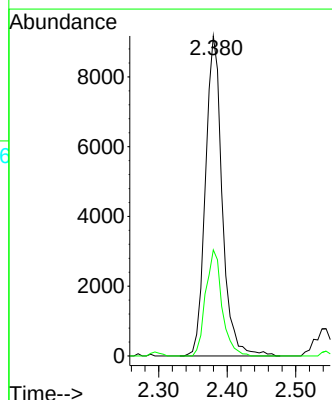
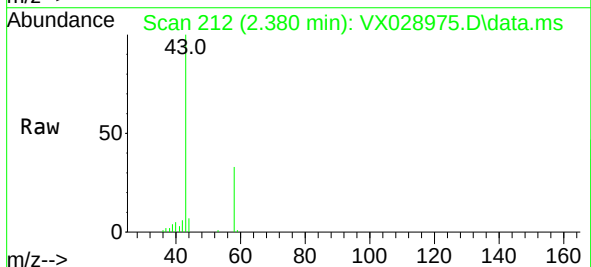
Instrument :
MSVOA_X
ClientSampleId :
RB-220512

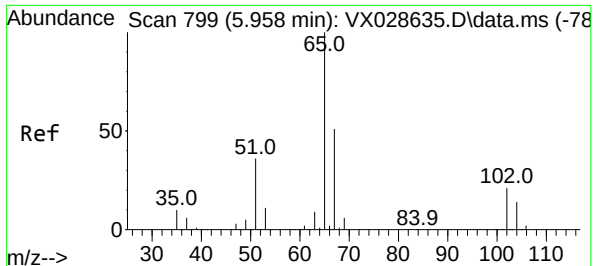
Tgt Ion:168 Resp: 336160
Ion Ratio Lower Upper
168 100
99 61.5 41.7 62.5



#16
Acetone
Concen: 7.894 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028975.D
Acq: 26 May 2022 01:55

Tgt Ion: 43 Resp: 15611
Ion Ratio Lower Upper
43 100
58 33.2 28.8 43.2





#33

1,2-Dichloroethane-d4

Concen: 50.071 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028975.D

Acq: 26 May 2022 01:55

Instrument :

MSVOA_X

ClientSampleId :

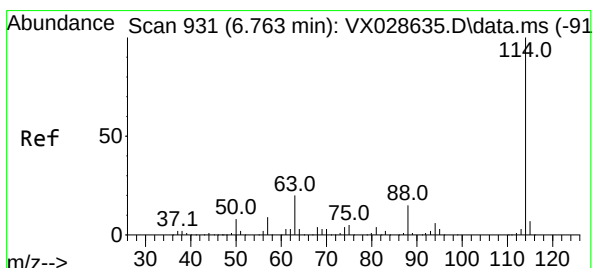
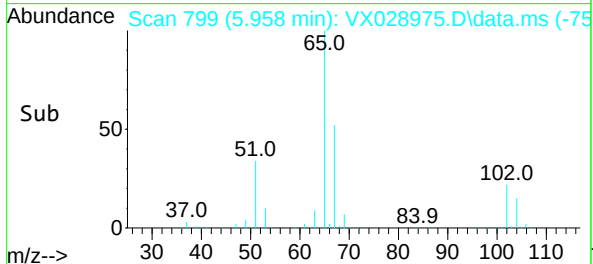
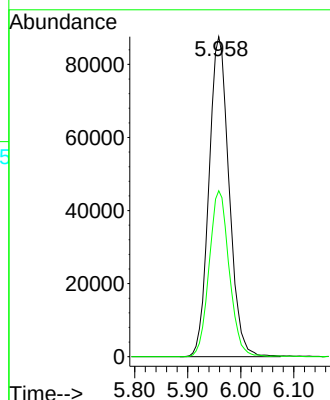
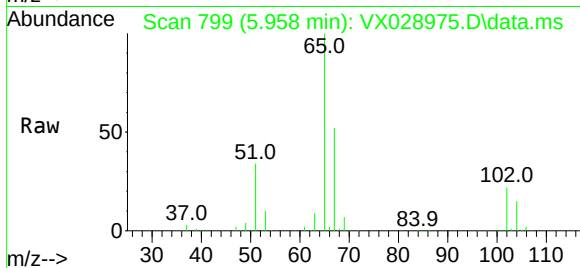
RB-220512

Tgt Ion: 65 Resp: 230724

Ion Ratio Lower Upper

65 100

67 51.7 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX028975.D

Acq: 26 May 2022 01:55

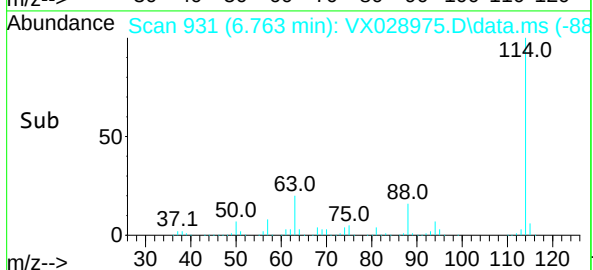
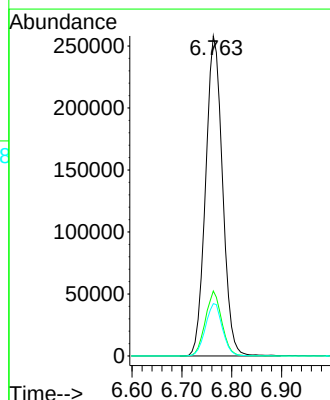
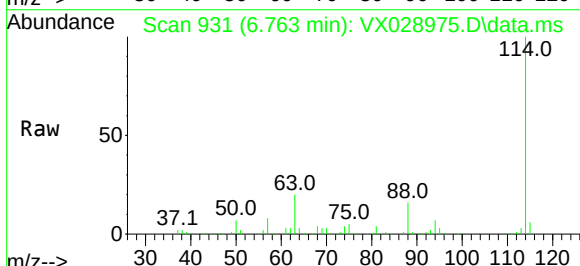
Tgt Ion: 114 Resp: 607351

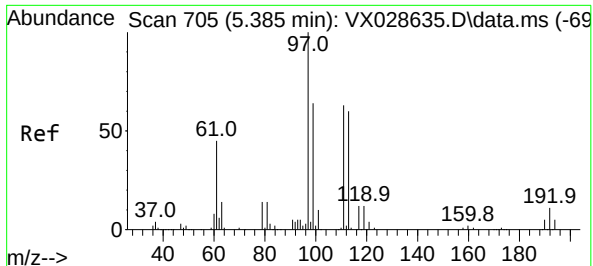
Ion Ratio Lower Upper

114 100

63 20.3 0.0 36.8

88 16.3 0.0 32.4





#35

Dibromofluoromethane

Concen: 50.721 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX028975.D

Acq: 26 May 2022 01:55

Instrument :

MSVOA_X

ClientSampleId :

RB-220512

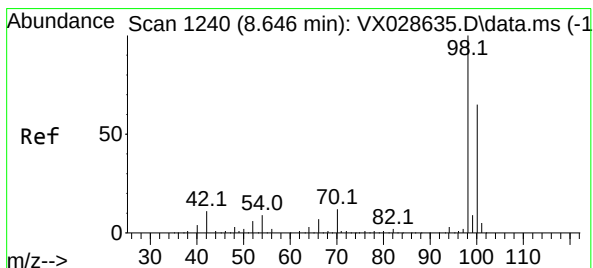
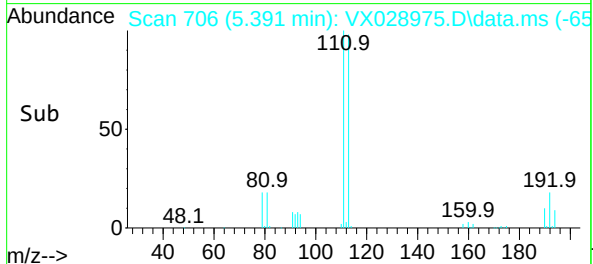
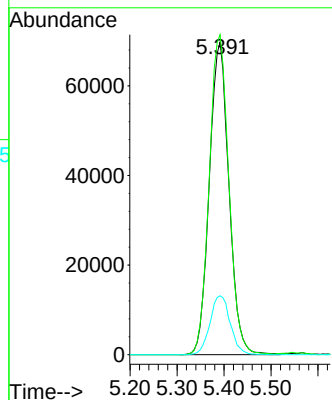
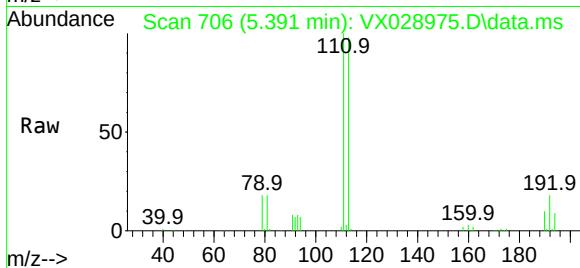
Tgt Ion:113 Resp: 201834

Ion Ratio Lower Upper

113 100

111 102.7 82.8 124.2

192 19.5 16.9 25.3



#50

Toluene-d8

Concen: 48.117 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.007 min

Lab File: VX028975.D

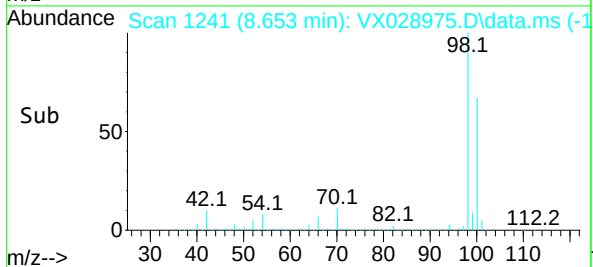
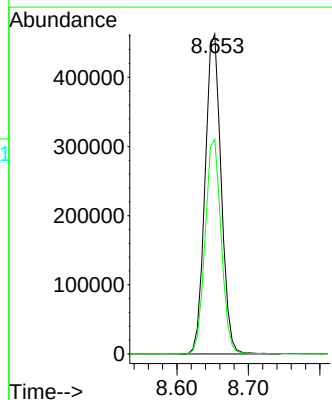
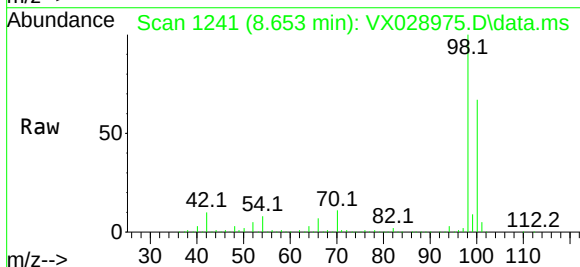
Acq: 26 May 2022 01:55

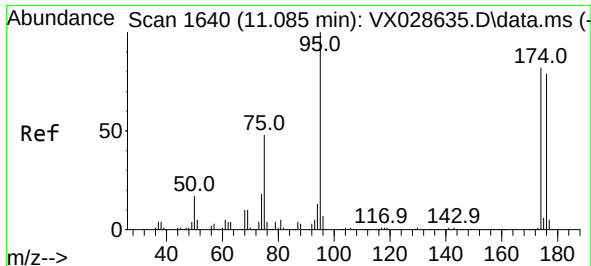
Tgt Ion: 98 Resp: 721873

Ion Ratio Lower Upper

98 100

100 67.2 52.6 78.8

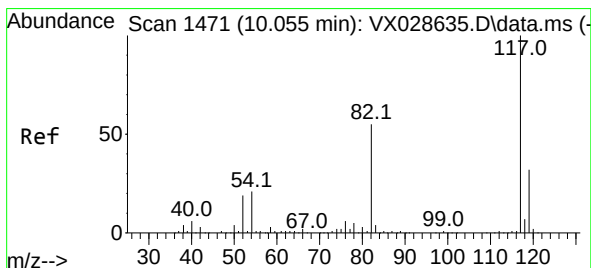
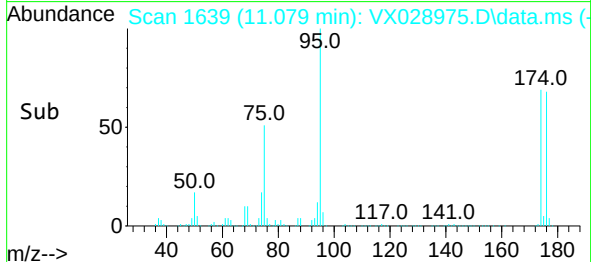
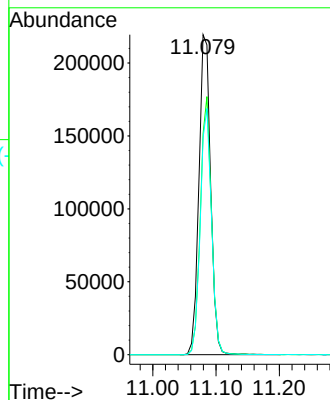
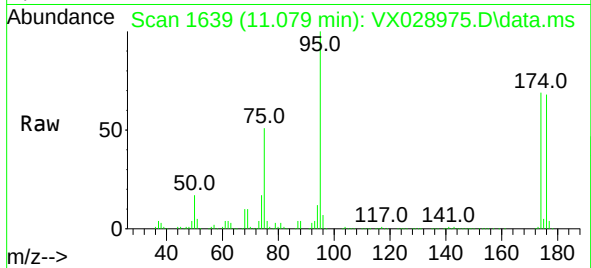




#62
4-Bromofluorobenzene
Concen: 50.549 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028975.D
Acq: 26 May 2022 01:55

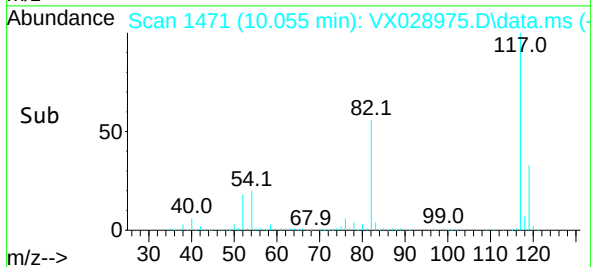
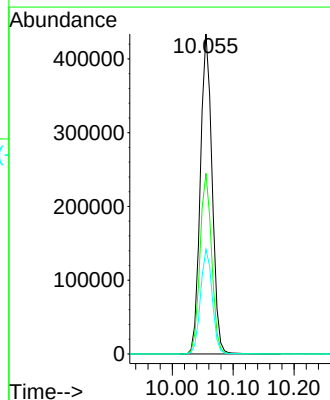
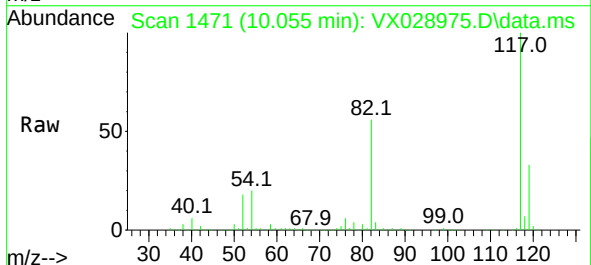
Instrument :
MSVOA_X
ClientSampleId :
RB-220512

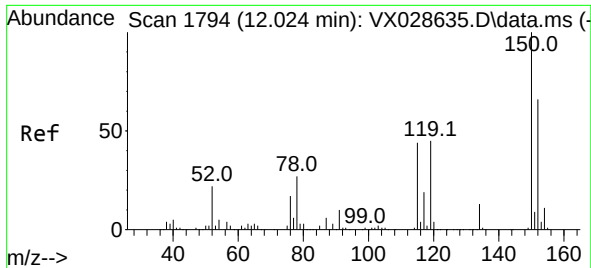
Tgt Ion: 95 Resp: 283255
Ion Ratio Lower Upper
95 100
174 76.3 0.0 163.0
176 74.1 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028975.D
Acq: 26 May 2022 01:55

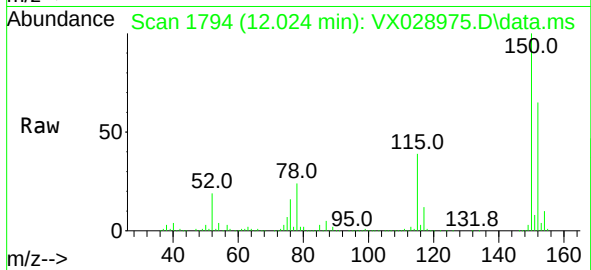
Tgt Ion: 117 Resp: 579821
Ion Ratio Lower Upper
117 100
82 56.4 41.8 62.8
119 32.7 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028975.D
 Acq: 26 May 2022 01:55

Instrument :
 MSVOA_X
 ClientSampleId :
 RB-220512



Tgt Ion:152 Resp: 273537
 Ion Ratio Lower Upper
 152 100
 115 60.8 37.5 112.7
 150 155.3 0.0 338.2

