

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060122\
 Data File : VX029114.D
 Acq On : 01 Jun 2022 13:37
 Operator : JC/MD
 Sample : N3022-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RB06-20220525

Quant Time: Jun 02 04:45:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

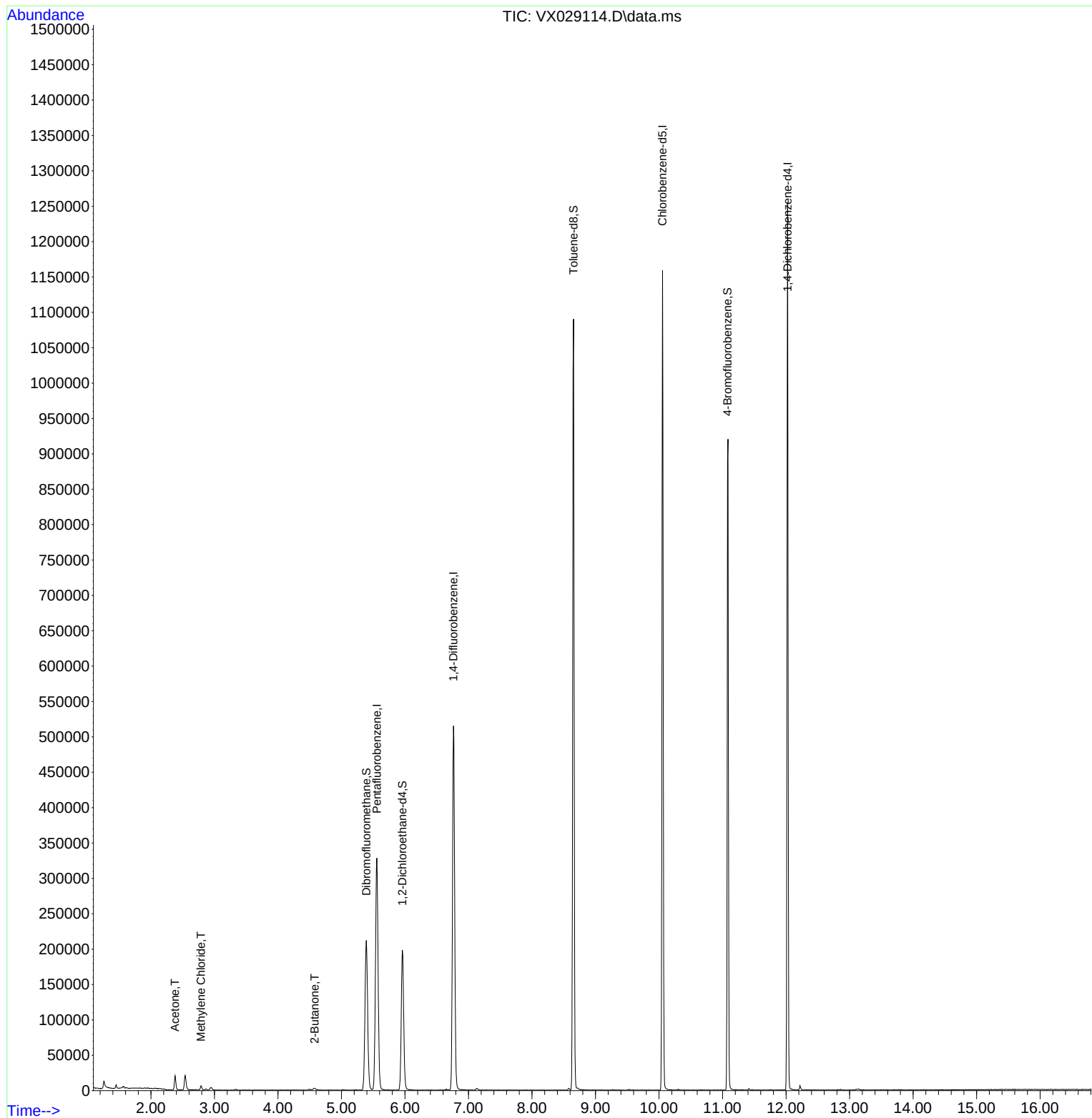
Internal Standards						
1) Pentafluorobenzene	5.556	168	327989	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	570861	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	561788	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	267466	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	189450	51.223	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.440%	
35) Dibromofluoromethane	5.391	113	190166	50.152	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 100.300%	
50) Toluene-d8	8.653	98	671669	48.433	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.860%	
62) 4-Bromofluorobenzene	11.079	95	259185	48.348	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 96.700%	
Target Compounds						
						Qvalue
16) Acetone	2.380	43	19966	13.709	ug/l	100
20) Methylene Chloride	2.788	84	2661	0.784	ug/l	96
25) 2-Butanone	4.574	43	3672	1.563	ug/l	96

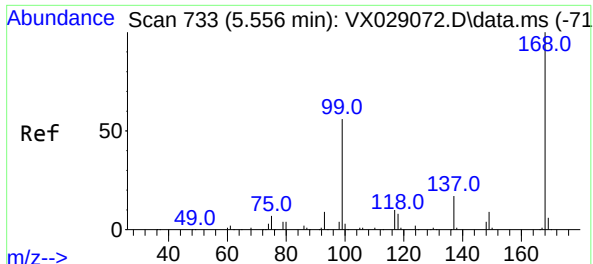
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060122\
Data File : VX029114.D
Acq On : 01 Jun 2022 13:37
Operator : JC/MD
Sample : N3022-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RB06-20220525

Quant Time: Jun 02 04:45:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 2022
Response via : Initial Calibration

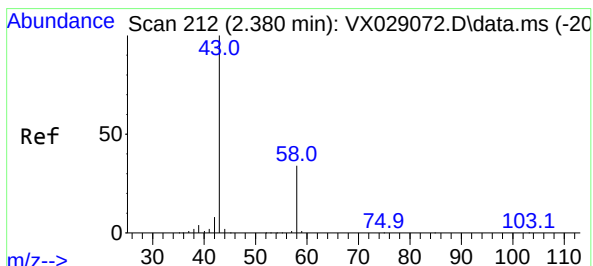
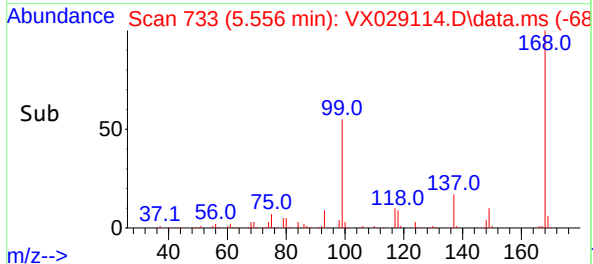
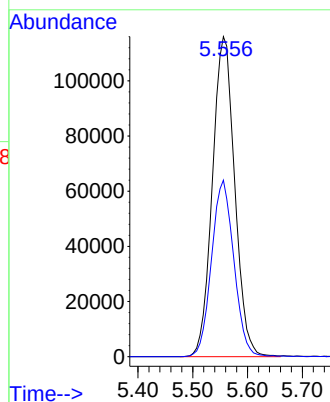
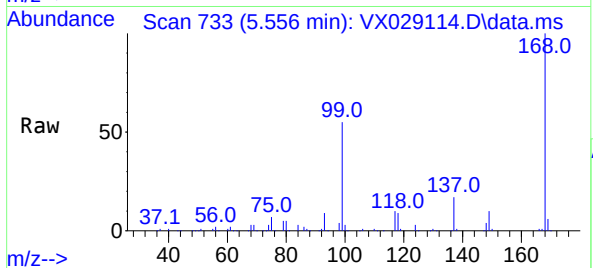




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029114.D
Acq: 01 Jun 2022 13:37

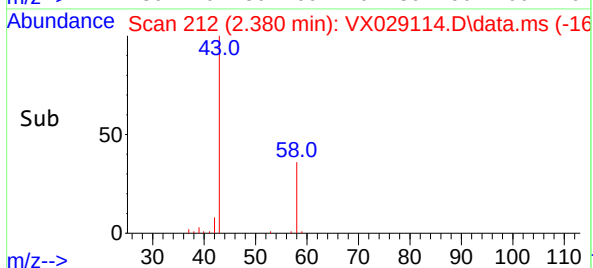
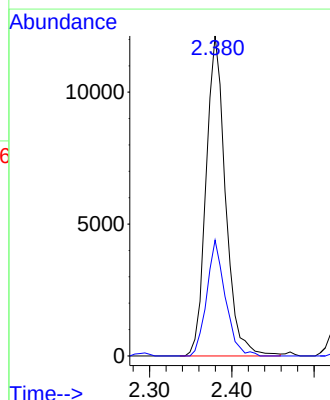
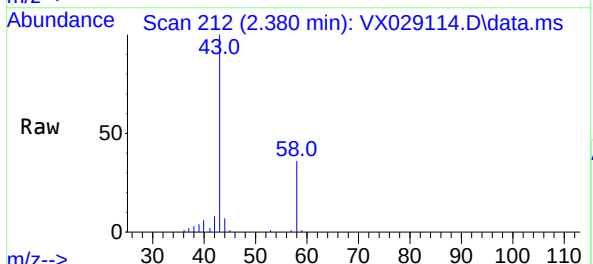
Instrument :
MSVOA_X
ClientSampleId :
RB06-20220525

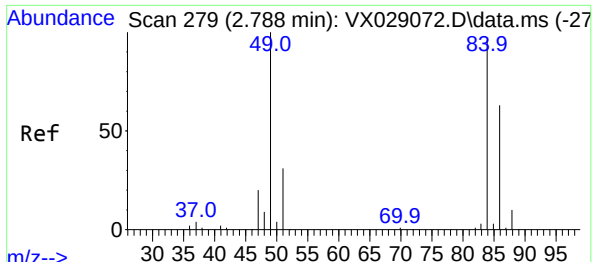
Tgt Ion:168 Resp: 327989
Ion Ratio Lower Upper
168 100
99 55.2 41.7 62.5



#16
Acetone
Concen: 13.709 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX029114.D
Acq: 01 Jun 2022 13:37

Tgt Ion: 43 Resp: 19966
Ion Ratio Lower Upper
43 100
58 36.2 28.8 43.2





#20

Methylene Chloride

Concen: 0.784 ug/l

RT: 2.788 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX029114.D

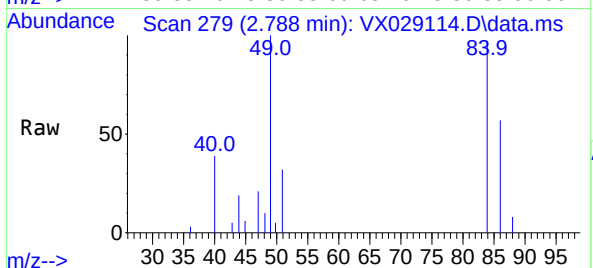
Acq: 01 Jun 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

RB06-20220525



Tgt Ion: 84 Resp: 2661

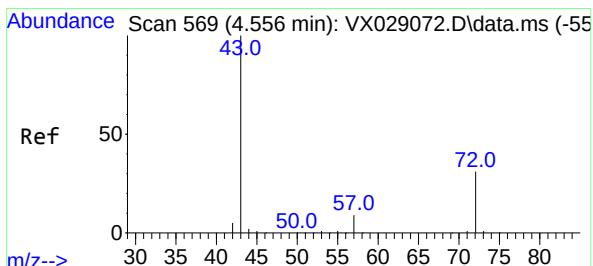
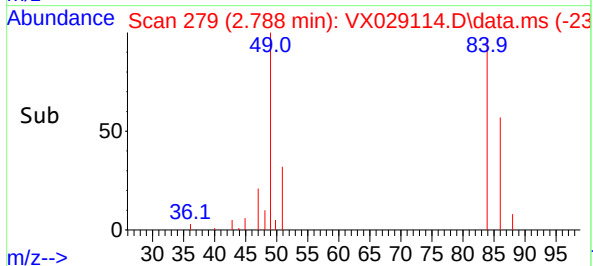
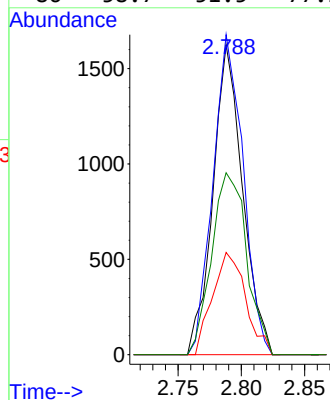
Ion Ratio Lower Upper

84 100

49 103.3 85.5 128.3

51 33.0 26.6 39.8

86 58.7 51.5 77.3



#25

2-Butanone

Concen: 1.563 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.018 min

Lab File: VX029114.D

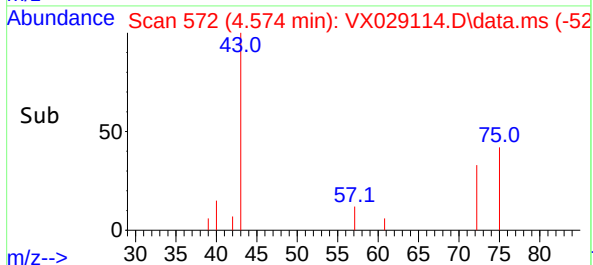
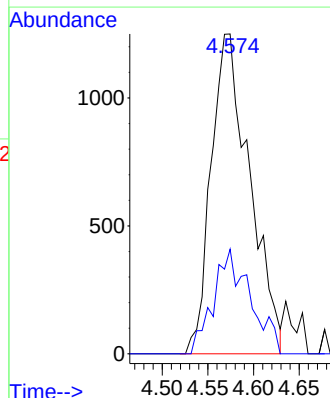
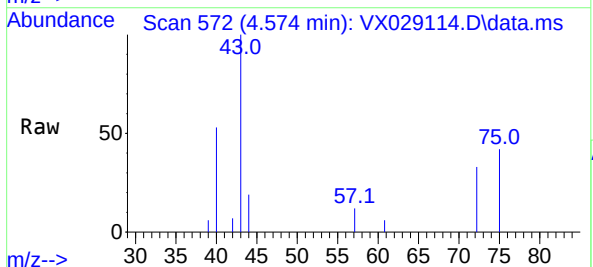
Acq: 01 Jun 2022 13:37

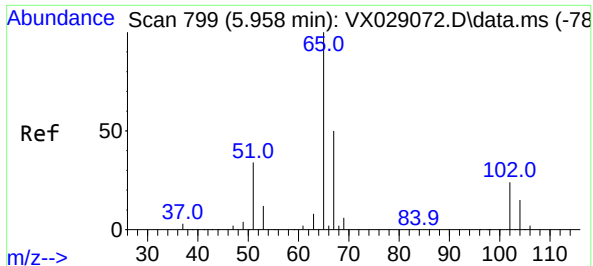
Tgt Ion: 43 Resp: 3672

Ion Ratio Lower Upper

43 100

72 32.7 24.4 36.6

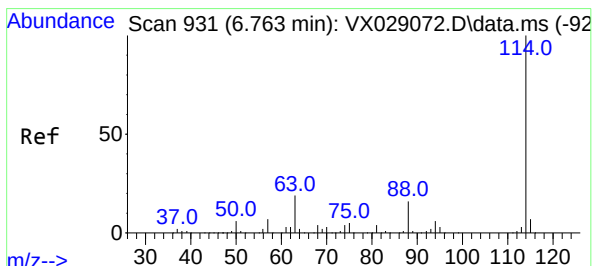
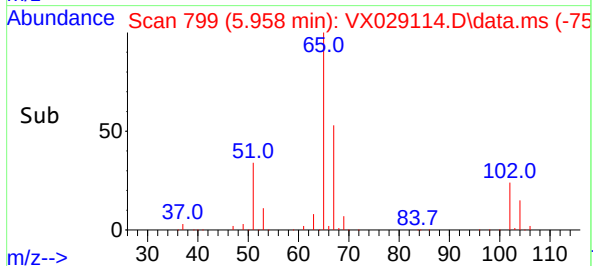
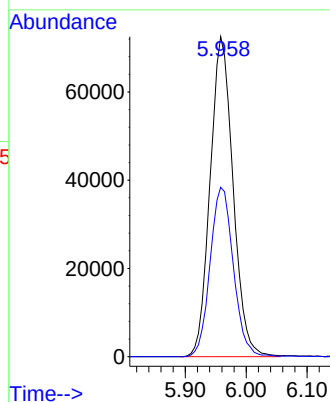
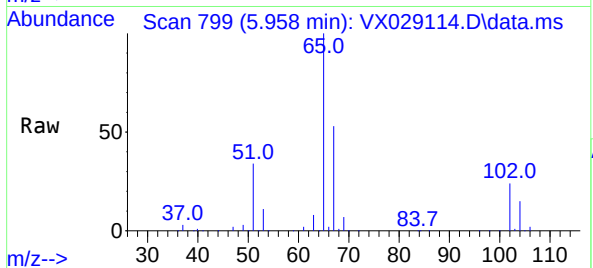




#33
1,2-Dichloroethane-d4
Concen: 51.223 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029114.D
Acq: 01 Jun 2022 13:37

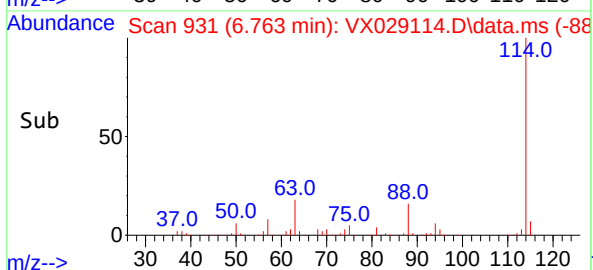
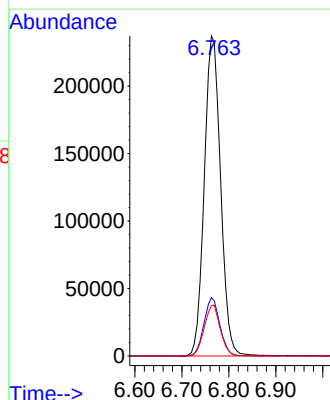
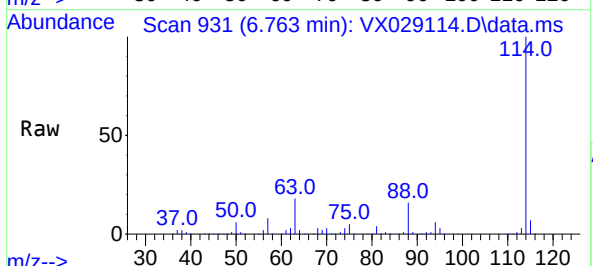
Instrument :
MSVOA_X
ClientSampleId :
RB06-20220525

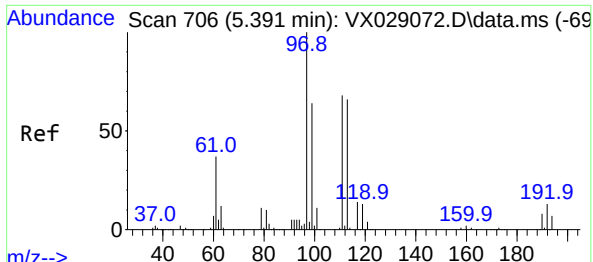
Tgt Ion: 65 Resp: 189450
Ion Ratio Lower Upper
65 100
67 53.7 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX029114.D
Acq: 01 Jun 2022 13:37

Tgt Ion: 114 Resp: 570861
Ion Ratio Lower Upper
114 100
63 18.2 0.0 36.8
88 15.7 0.0 32.4

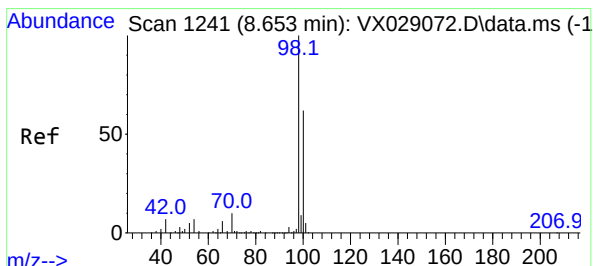
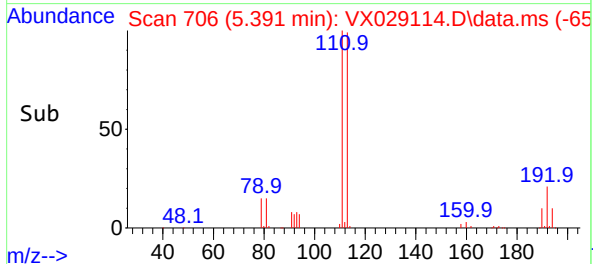
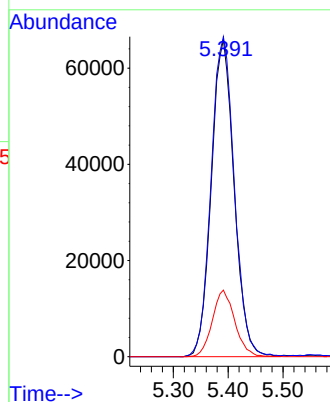
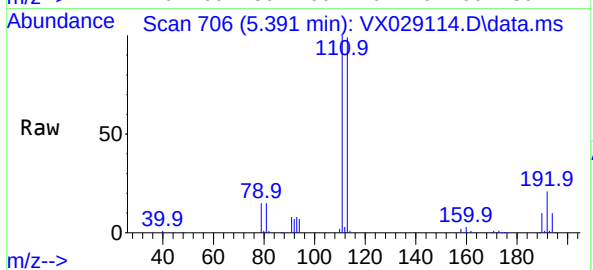




#35
Dibromofluoromethane
Concen: 50.152 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029114.D
Acq: 01 Jun 2022 13:37

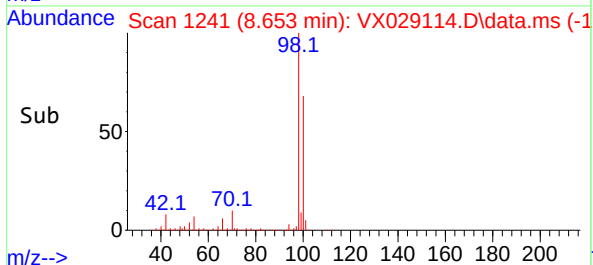
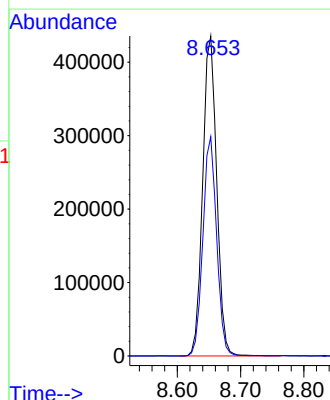
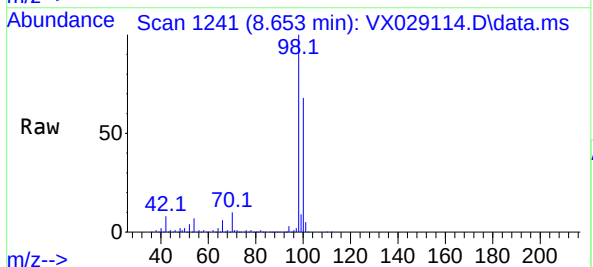
Instrument :
MSVOA_X
ClientSampleId :
RB06-20220525

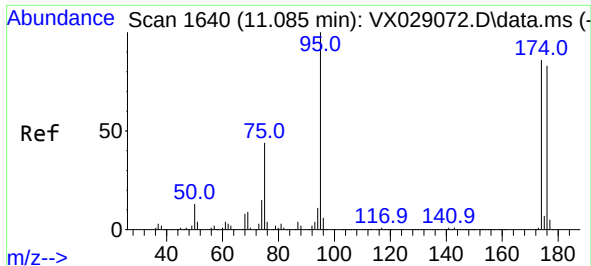
Tgt Ion:113 Resp: 190166
Ion Ratio Lower Upper
113 100
111 103.1 82.8 124.2
192 20.7 16.9 25.3



#50
Toluene-d8
Concen: 48.433 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029114.D
Acq: 01 Jun 2022 13:37

Tgt Ion: 98 Resp: 671669
Ion Ratio Lower Upper
98 100
100 67.4 52.6 78.8

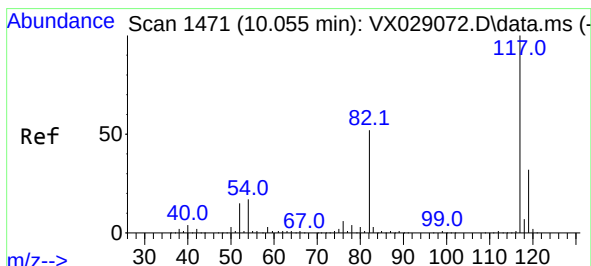
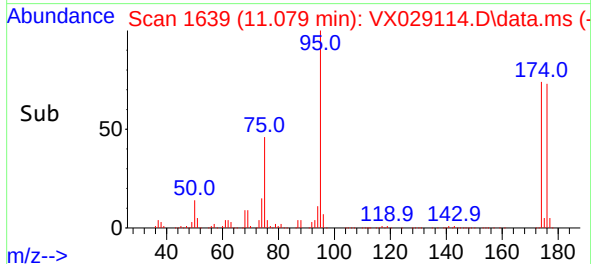
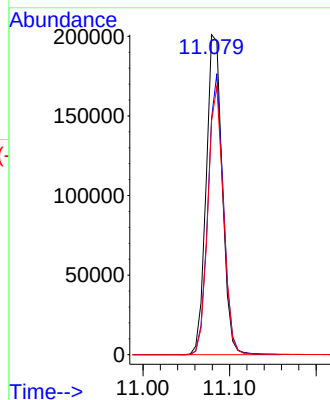
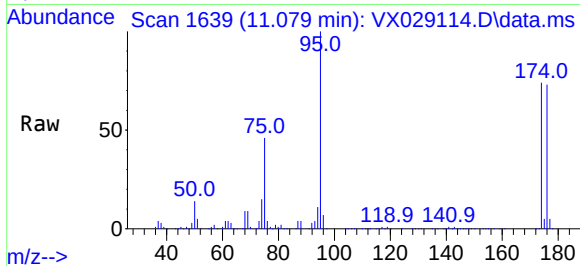




#62
4-Bromofluorobenzene
Concen: 48.348 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029114.D
Acq: 01 Jun 2022 13:37

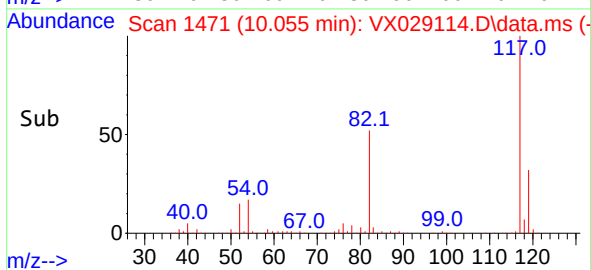
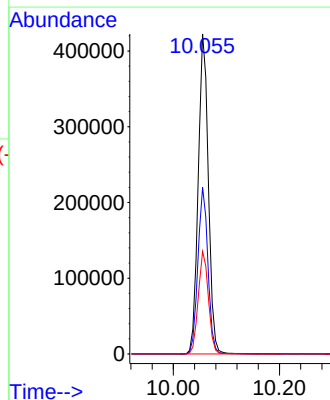
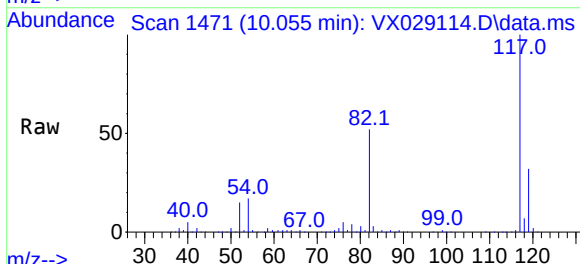
Instrument :
MSVOA_X
ClientSampleId :
RB06-20220525

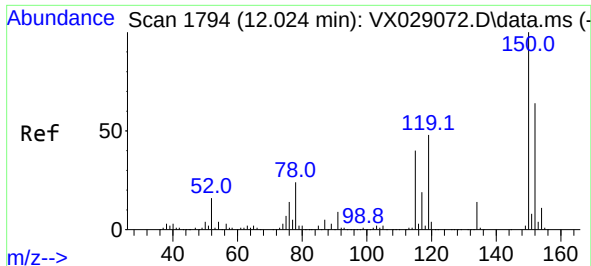
Tgt Ion: 95 Resp: 259185
Ion Ratio Lower Upper
95 100
174 83.9 0.0 163.0
176 81.2 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029114.D
Acq: 01 Jun 2022 13:37

Tgt Ion: 117 Resp: 561788
Ion Ratio Lower Upper
117 100
82 52.1 41.8 62.8
119 32.0 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: VX029114.D
 Acq: 01 Jun 2022 13:37

Instrument :
 MSVOA_X
 ClientSampleId :
 RB06-20220525

Tgt Ion:152 Resp: 267466
 Ion Ratio Lower Upper
 152 100
 115 58.5 37.5 112.7
 150 158.0 0.0 338.2

