

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080924\
 Data File : VX042993.D
 Acq On : 09 Aug 2024 13:53
 Operator : JC/MD
 Sample : P3514-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GWBR-05-459-475-080724

Quant Time: Aug 09 16:27:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

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

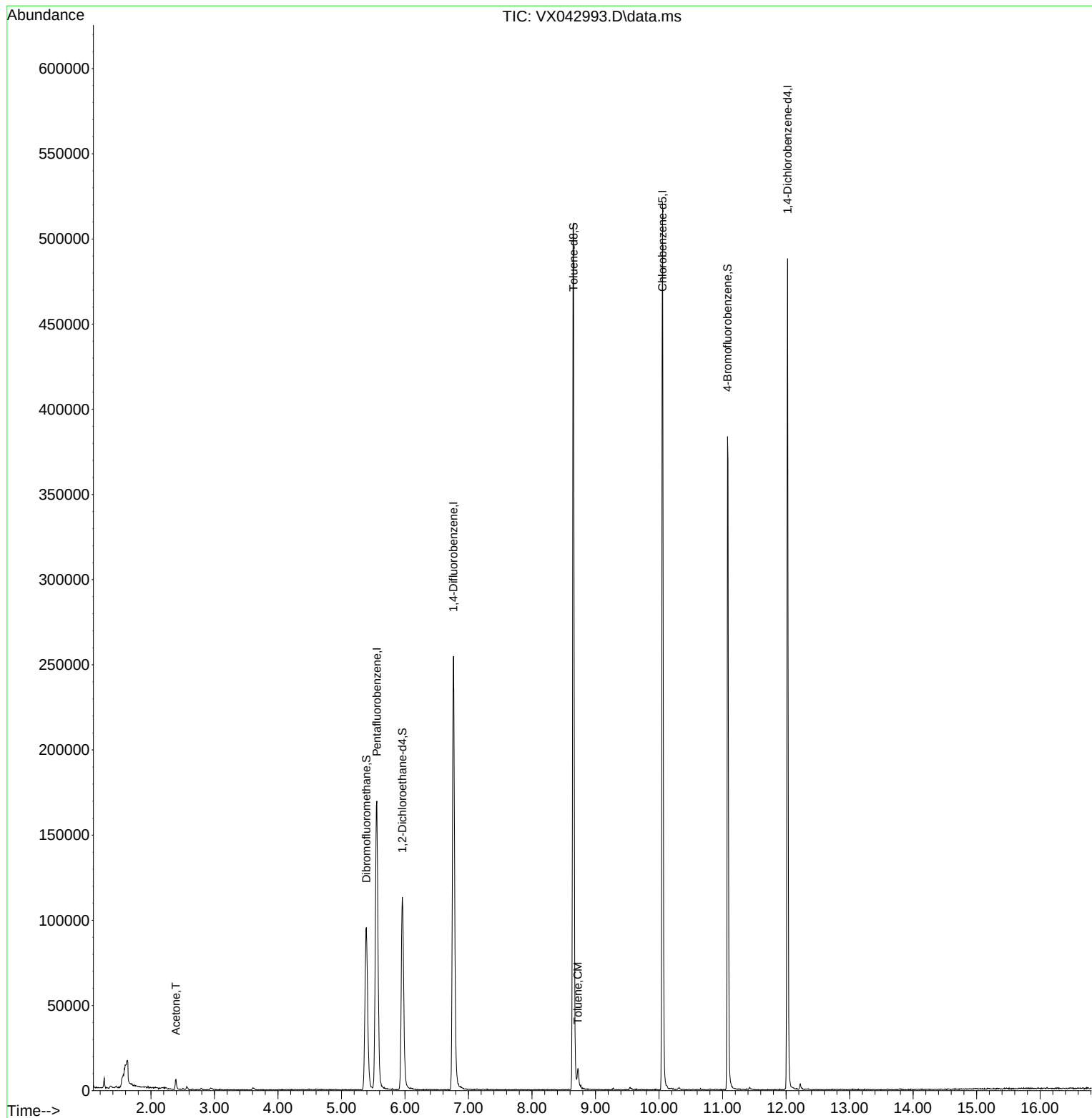
Internal Standards						
1) Pentafluorobenzene	5.555	168	158818	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	260320	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	232739	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	102513	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	115073	52.780	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 105.560%			
35) Dibromofluoromethane	5.391	113	85051	49.968	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.940%			
50) Toluene-d8	8.652	98	320609	53.059	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 106.120%			
62) 4-Bromofluorobenzene	11.079	95	106036	48.834	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.660%			
Target Compounds						
16) Acetone	2.391	43	6287	6.648	ug/l	94
52) Toluene	8.720	92	4516	1.039	ug/l	98

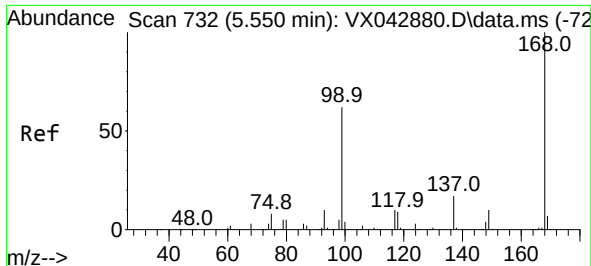
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080924\
Data File : VX042993.D
Acq On : 09 Aug 2024 13:53
Operator : JC/MD
Sample : P3514-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GWBR-05-459-475-080724

Quant Time: Aug 09 16:27:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 07 02:55:22 2024
Response via : Initial Calibration

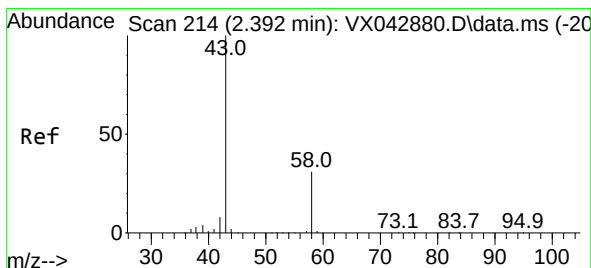
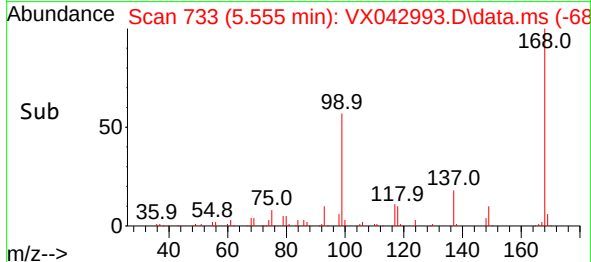
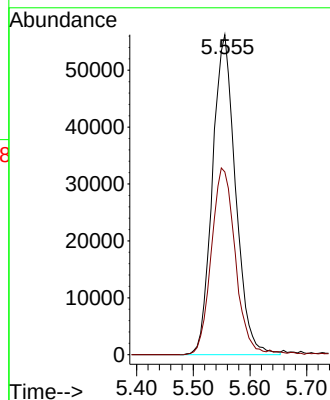
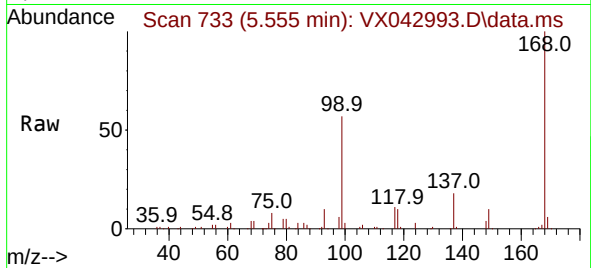




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 71
Delta R.T. 0.005 min
Lab File: VX042993.D
Acq: 09 Aug 2024 13:53

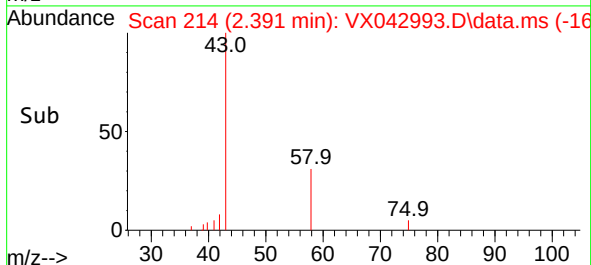
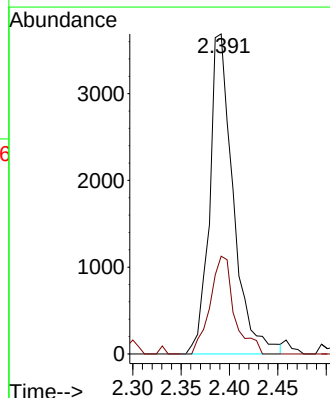
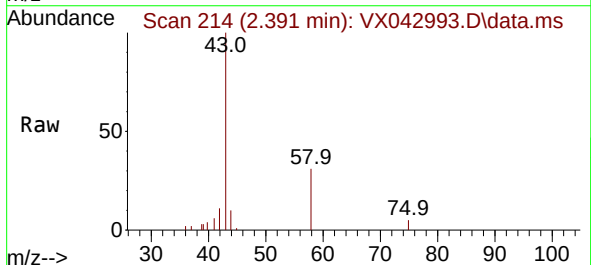
Instrument :
MSVOA_X
ClientSampleId :
GWBR-05-459-475-080724

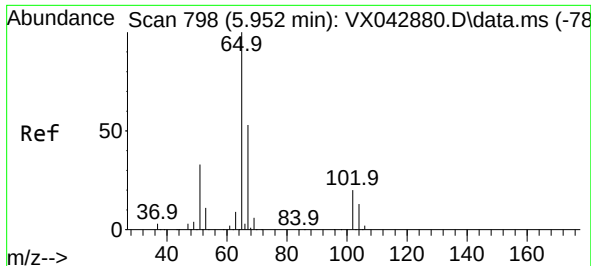
Tgt Ion:168 Resp: 158818
Ion Ratio Lower Upper
168 100
99 57.1 56.6 85.0



#16
Acetone
Concen: 6.648 ug/l
RT: 2.391 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX042993.D
Acq: 09 Aug 2024 13:53

Tgt Ion: 43 Resp: 6287
Ion Ratio Lower Upper
43 100
58 30.6 21.9 32.9





#33

1,2-Dichloroethane-d4

Concen: 52.780 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX042993.D

Acq: 09 Aug 2024 13:53

Instrument :

MSVOA_X

ClientSampleId :

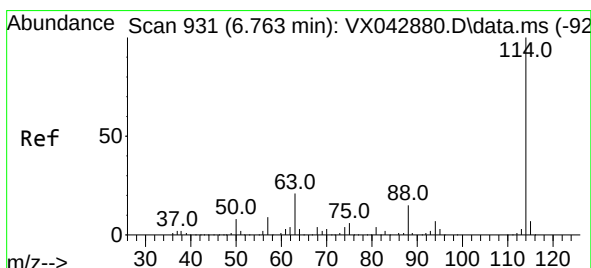
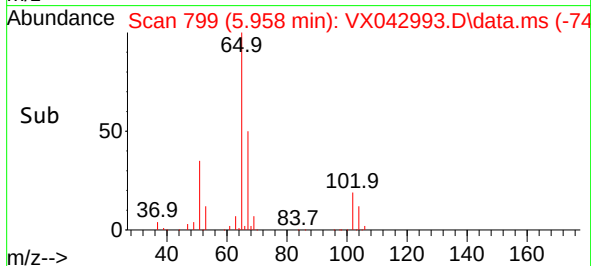
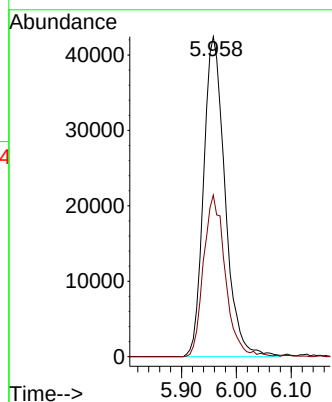
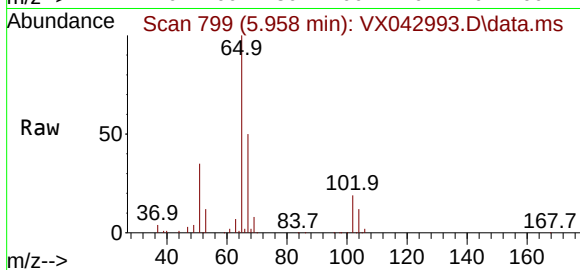
GWBR-05-459-475-080724

Tgt Ion: 65 Resp: 115073

Ion Ratio Lower Upper

65 100

67 51.1 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX042993.D

Acq: 09 Aug 2024 13:53

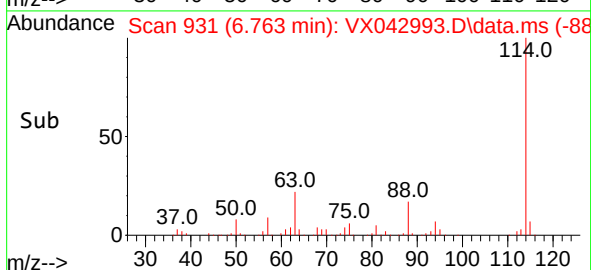
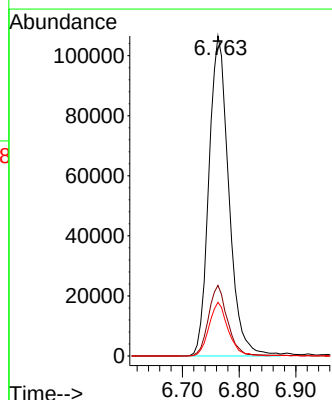
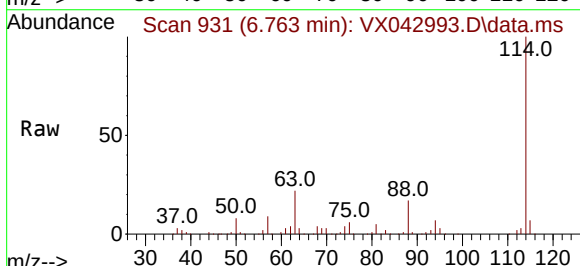
Tgt Ion: 114 Resp: 260320

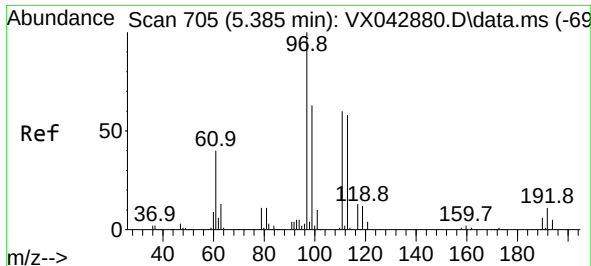
Ion Ratio Lower Upper

114 100

63 22.1 0.0 45.0

88 16.7 0.0 36.6





#35

Dibromofluoromethane

Concen: 49.968 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX042993.D

Acq: 09 Aug 2024 13:53

Instrument :

MSVOA_X

ClientSampleId :

GWBR-05-459-475-080724

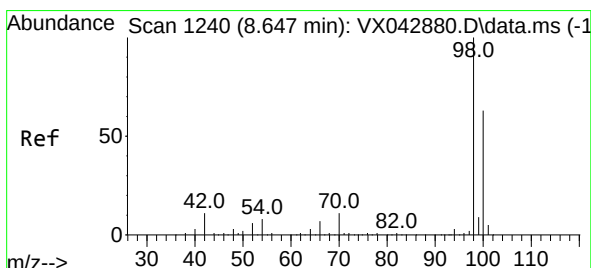
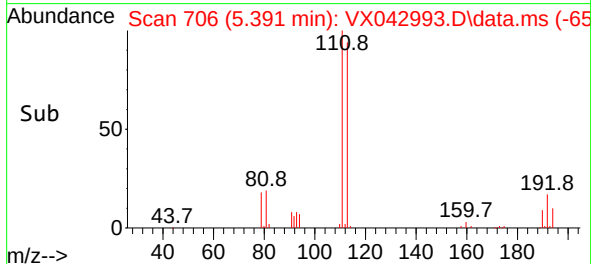
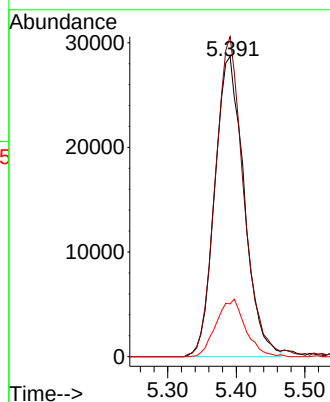
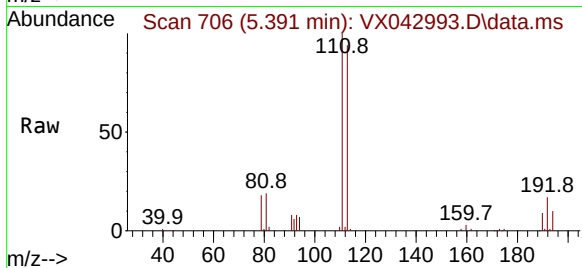
Tgt Ion:113 Resp: 85051

Ion Ratio Lower Upper

113 100

111 103.6 82.9 124.3

192 19.2 13.3 19.9



#50

Toluene-d8

Concen: 53.059 ug/l

RT: 8.652 min Scan# 1241

Delta R.T. 0.006 min

Lab File: VX042993.D

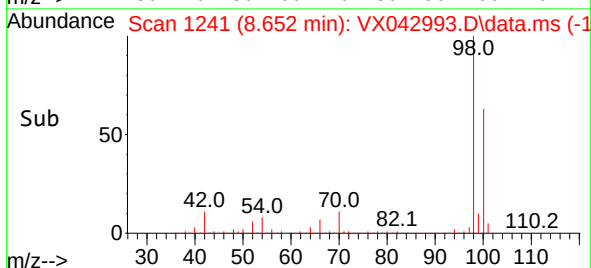
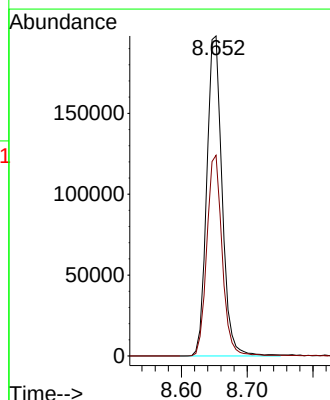
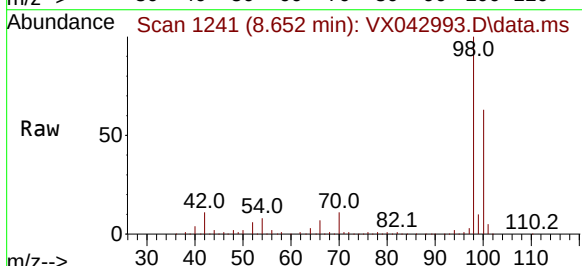
Acq: 09 Aug 2024 13:53

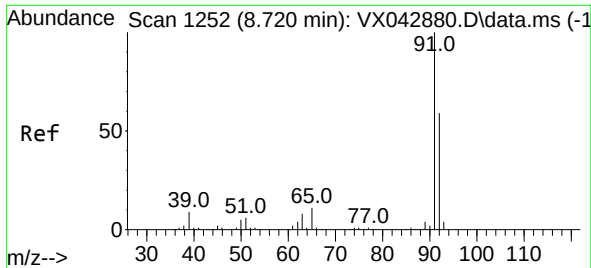
Tgt Ion: 98 Resp: 320609

Ion Ratio Lower Upper

98 100

100 62.7 53.1 79.7

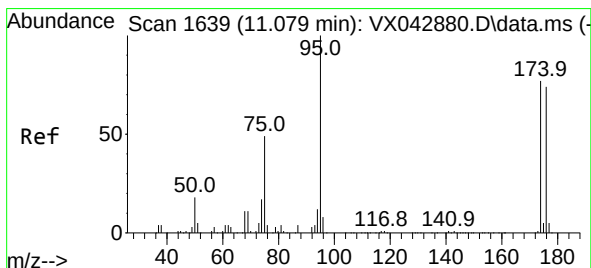
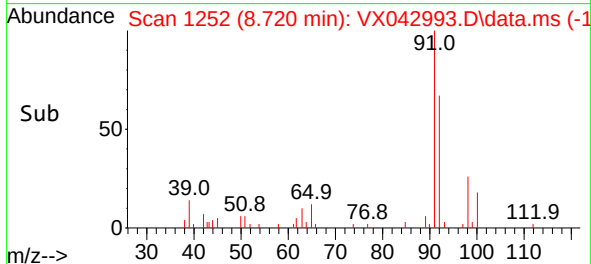
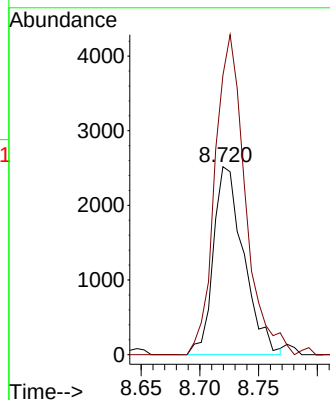
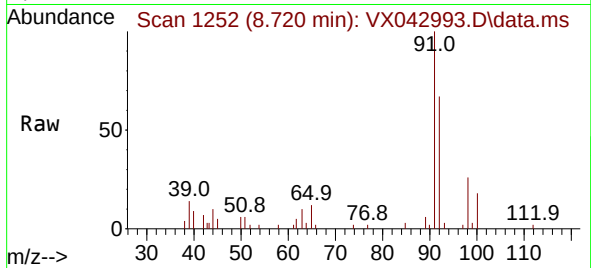




#52
Toluene
Concen: 1.039 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042993.D
Acq: 09 Aug 2024 13:53

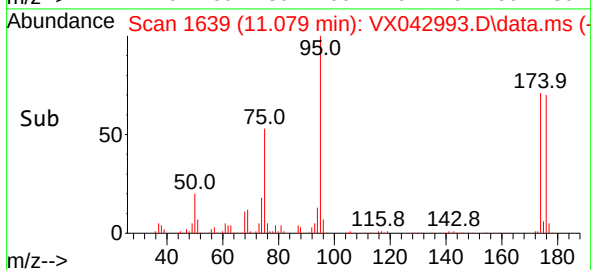
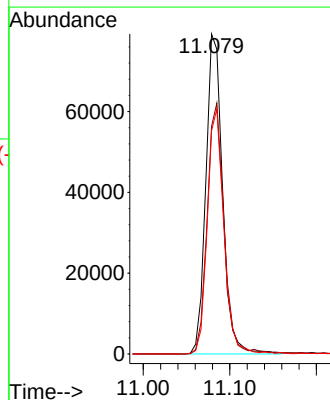
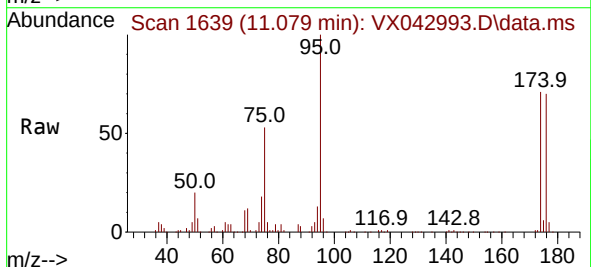
Instrument :
MSVOA_X
ClientSampleId :
GWBR-05-459-475-080724

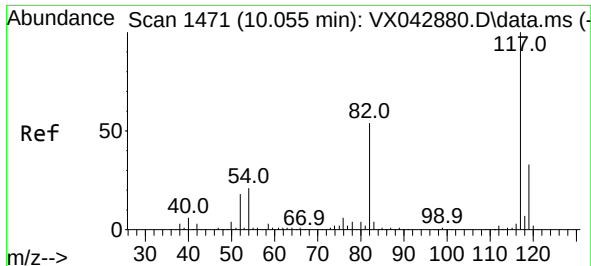
Tgt Ion: 92 Resp: 4516
Ion Ratio Lower Upper
92 100
91 170.7 134.2 201.2



#62
4-Bromofluorobenzene
Concen: 48.834 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042993.D
Acq: 09 Aug 2024 13:53

Tgt Ion: 95 Resp: 106036
Ion Ratio Lower Upper
95 100
174 79.2 0.0 135.6
176 75.6 0.0 131.0

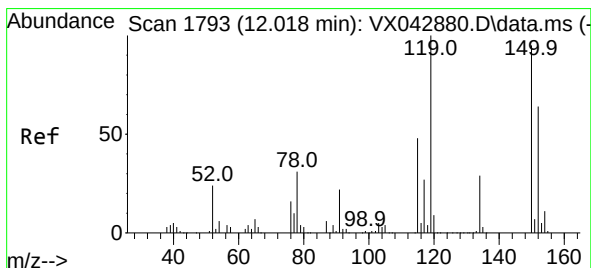
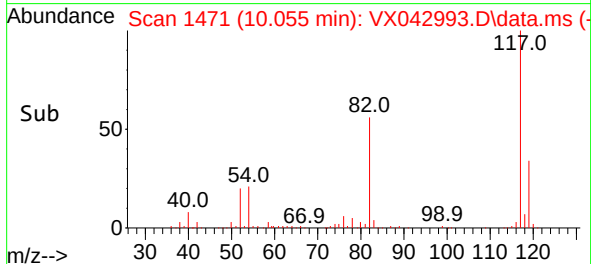
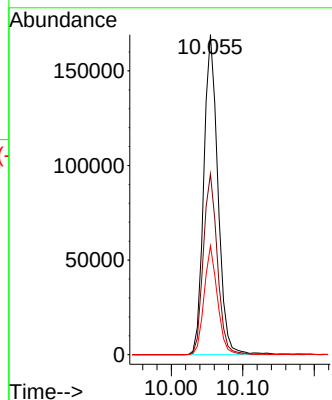
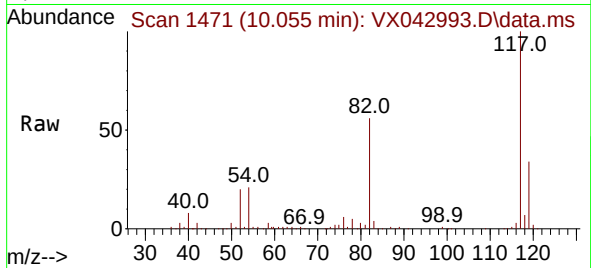




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.001 min
Lab File: VX042993.D
Acq: 09 Aug 2024 13:53

Instrument :
MSVOA_X
ClientSampleId :
GWBR-05-459-475-080724

Tgt Ion:117 Resp: 232739
Ion Ratio Lower Upper
117 100
82 56.5 46.2 69.4
119 34.0 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX042993.D
Acq: 09 Aug 2024 13:53

Tgt Ion:152 Resp: 102513
Ion Ratio Lower Upper
152 100
115 60.9 43.3 129.9
150 156.6 0.0 345.0

