

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060324\
 Data File : VX041698.D
 Acq On : 03 Jun 2024 12:47
 Operator : JC/MD
 Sample : P2694-01 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-18B-57.5-053124

Quant Time: Jun 04 00:46:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

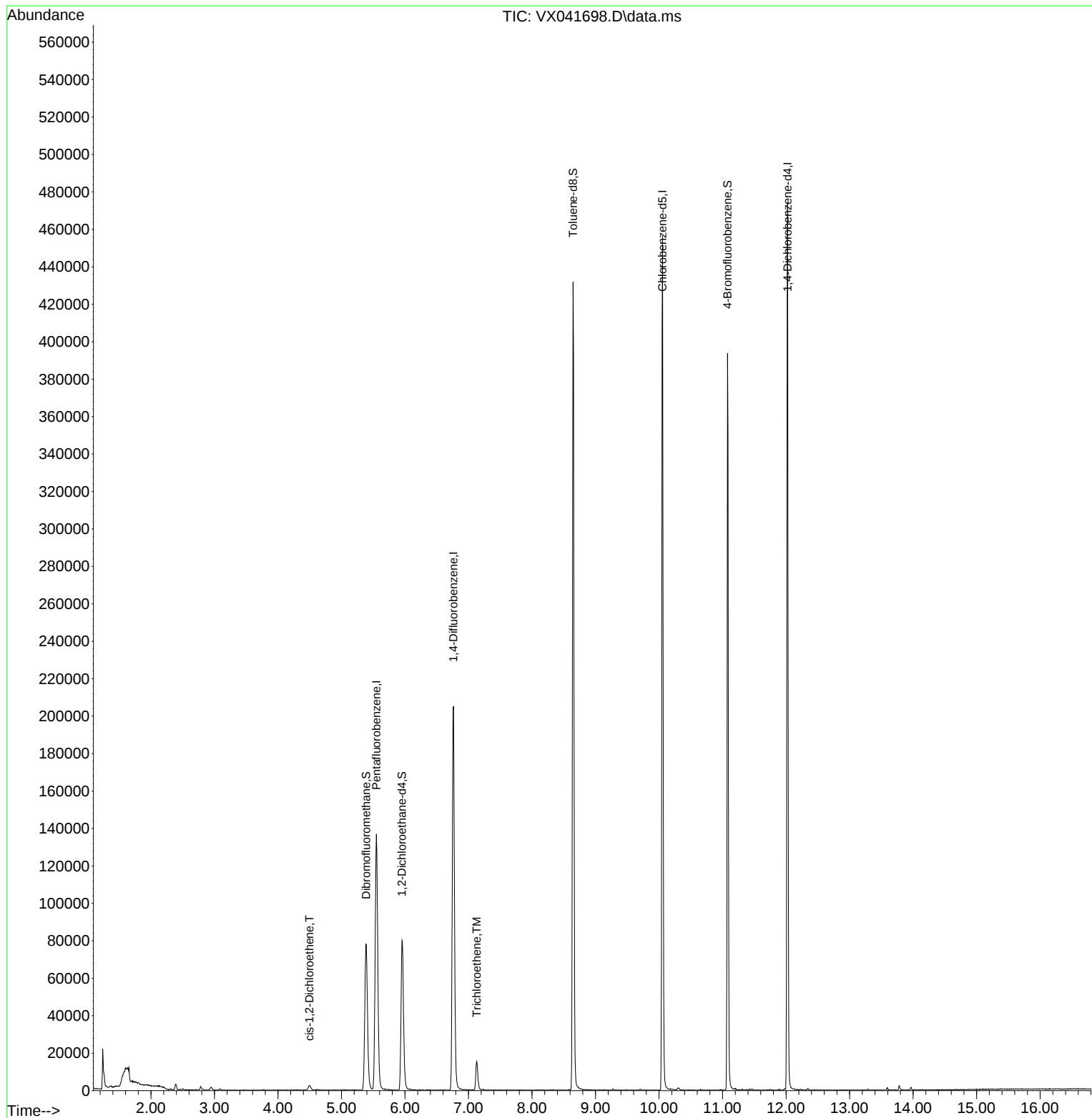
Internal Standards						
1) Pentafluorobenzene	5.550	168	143385	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	219080	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	213157	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	107048	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	80885	45.995	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	91.980%
35) Dibromofluoromethane	5.385	113	68337	45.116	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.240%
50) Toluene-d8	8.647	98	259553	49.041	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.080%
62) 4-Bromofluorobenzene	11.079	95	97021	49.668	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.340%
Target Compounds						
27) cis-1,2-Dichloroethene	4.495	96	1848	1.166	ug/l	83
44) Trichloroethene	7.129	130	6819	4.374	ug/l	87

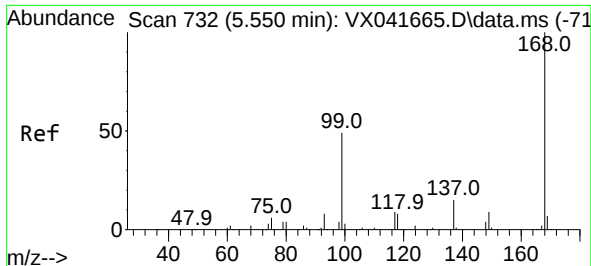
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060324\
Data File : VX041698.D
Acq On : 03 Jun 2024 12:47
Operator : JC/MD
Sample : P2694-01 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-18B-57.5-053124

Quant Time: Jun 04 00:46:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
Quant Title : SW846 8260
QLast Update : Thu May 30 07:36:24 2024
Response via : Initial Calibration

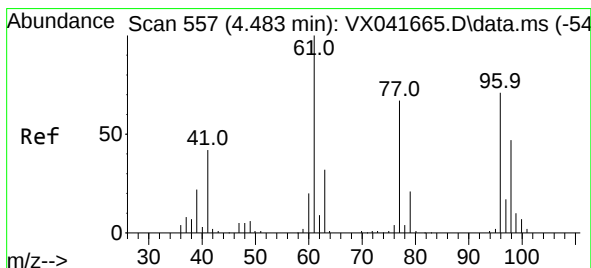
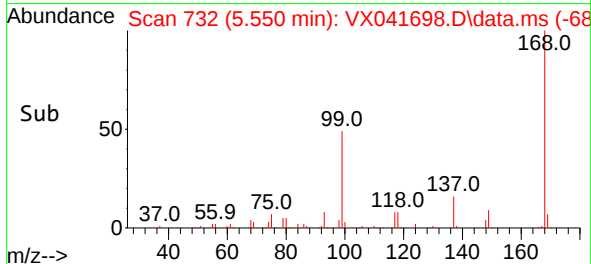
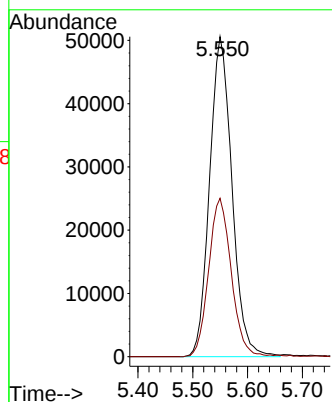
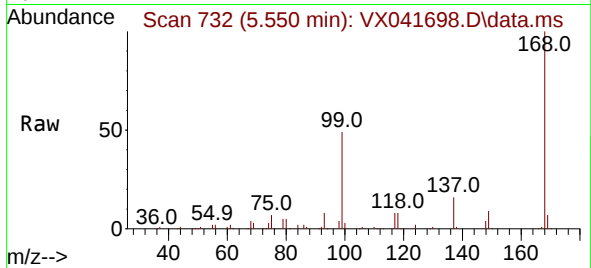




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041698.D
Acq: 03 Jun 2024 12:47

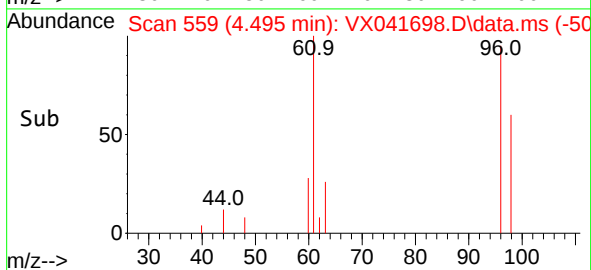
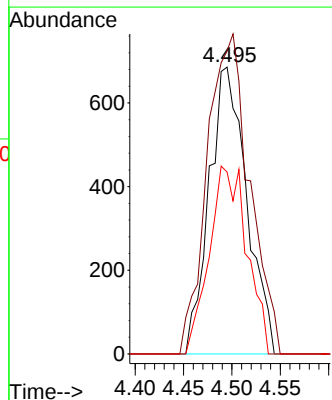
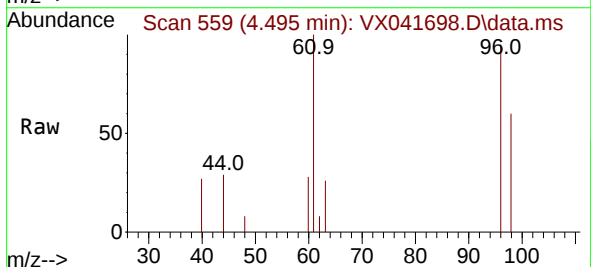
Instrument :
MSVOA_X
ClientSampleId :
MW-18B-57.5-053124

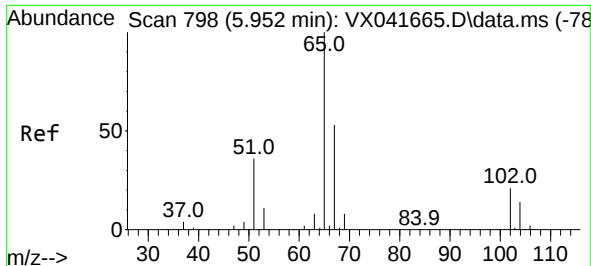
Tgt Ion:168 Resp: 143385
Ion Ratio Lower Upper
168 100
99 49.5 56.6 85.0#



#27
cis-1,2-Dichloroethene
Concen: 1.166 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.012 min
Lab File: VX041698.D
Acq: 03 Jun 2024 12:47

Tgt Ion: 96 Resp: 1848
Ion Ratio Lower Upper
96 100
61 126.3 0.0 312.2
98 65.7 0.0 129.0





#33

1,2-Dichloroethane-d4

Concen: 45.995 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX041698.D

Acq: 03 Jun 2024 12:47

Instrument :

MSVOA_X

ClientSampleId :

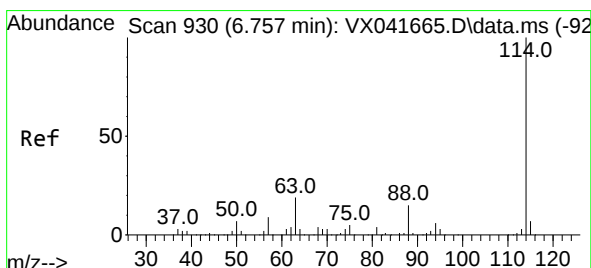
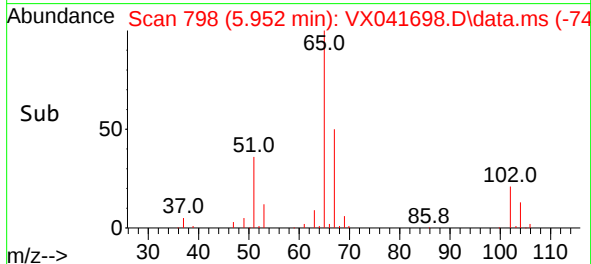
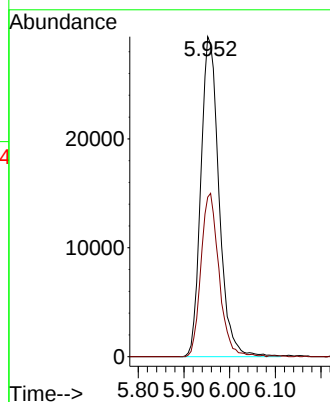
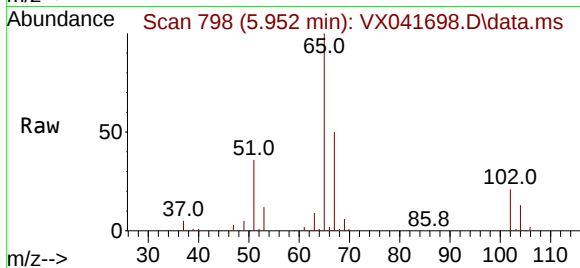
MW-18B-57.5-053124

Tgt Ion: 65 Resp: 80885

Ion Ratio Lower Upper

65 100

67 50.8 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX041698.D

Acq: 03 Jun 2024 12:47

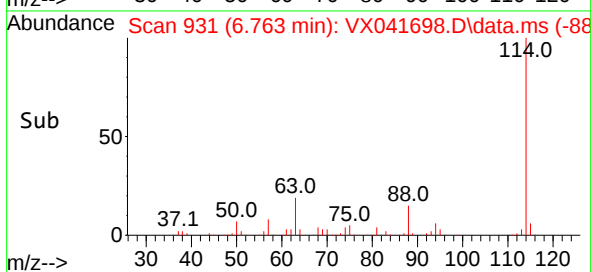
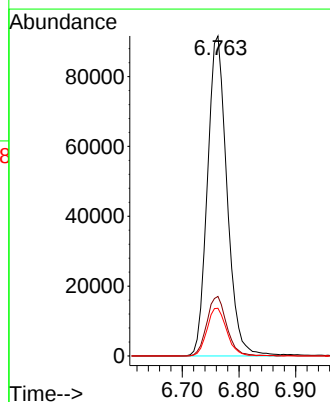
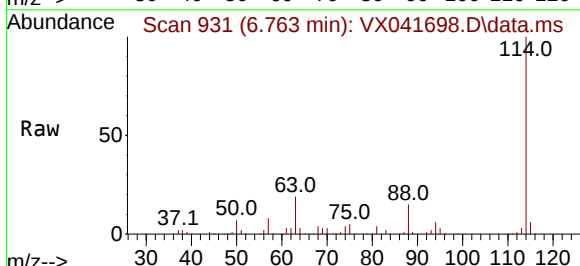
Tgt Ion: 114 Resp: 219080

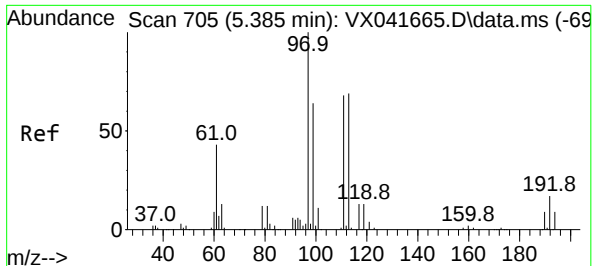
Ion Ratio Lower Upper

114 100

63 18.6 0.0 45.0

88 14.9 0.0 36.6

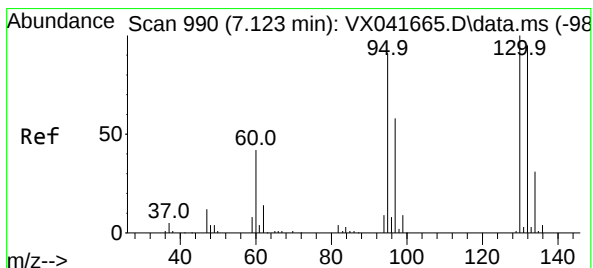
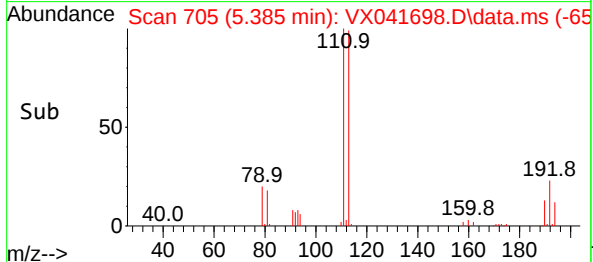
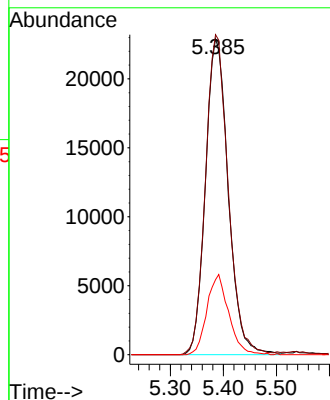
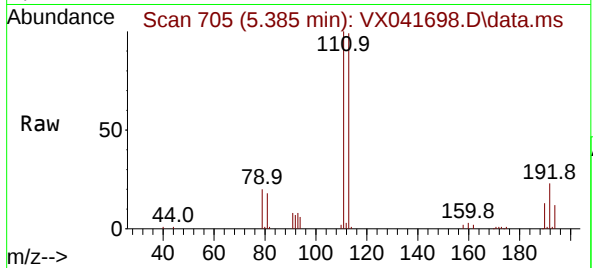




#35
Dibromofluoromethane
Concen: 45.116 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041698.D
Acq: 03 Jun 2024 12:47

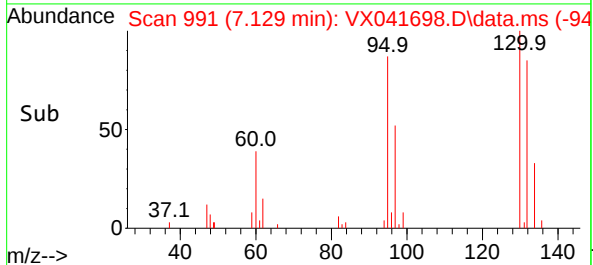
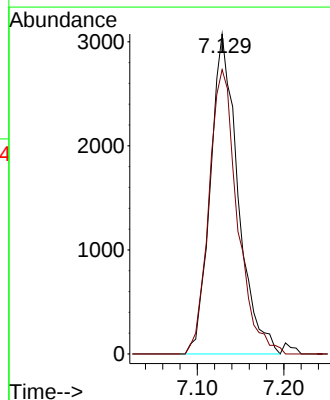
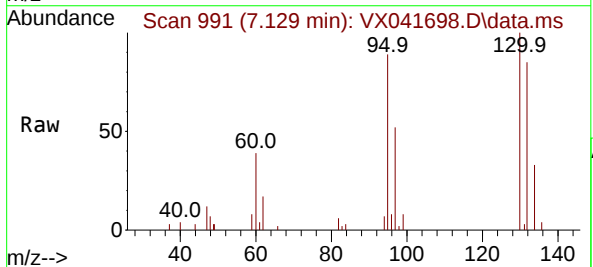
Instrument :
MSVOA_X
ClientSampleId :
MW-18B-57.5-053124

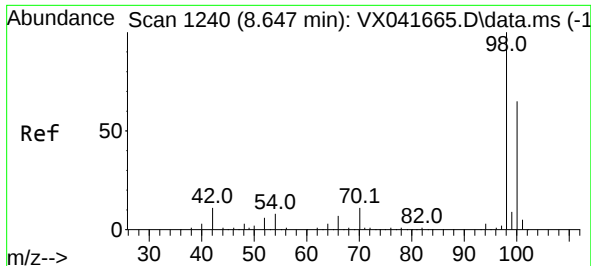
Tgt Ion:113 Resp: 68337
Ion Ratio Lower Upper
113 100
111 101.1 82.9 124.3
192 24.3 13.3 19.9#



#44
Trichloroethene
Concen: 4.374 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX041698.D
Acq: 03 Jun 2024 12:47

Tgt Ion:130 Resp: 6819
Ion Ratio Lower Upper
130 100
95 88.8 0.0 204.4

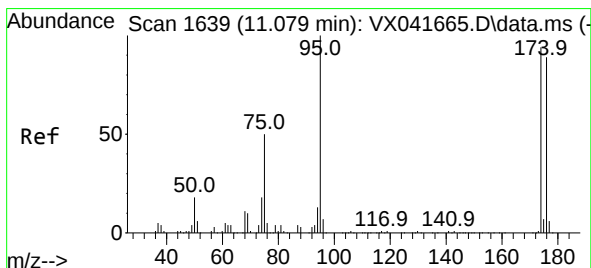
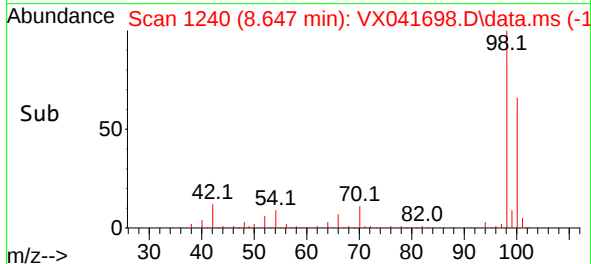
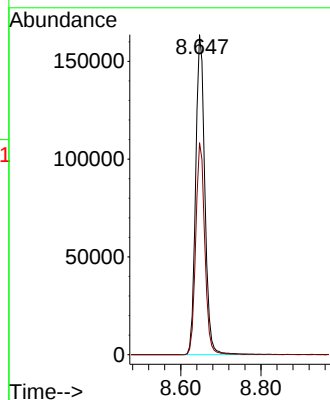
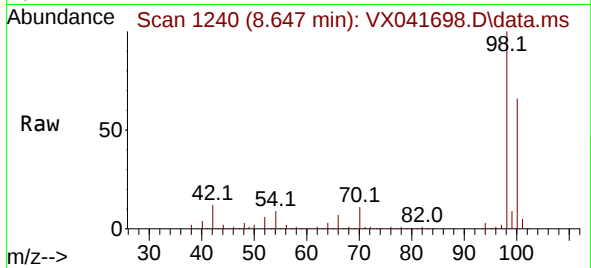




#50
Toluene-d8
Concen: 49.041 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041698.D
Acq: 03 Jun 2024 12:47

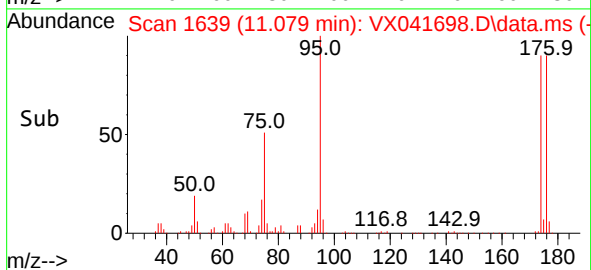
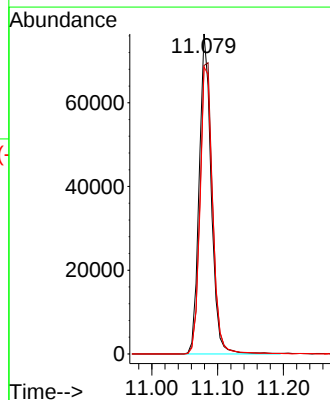
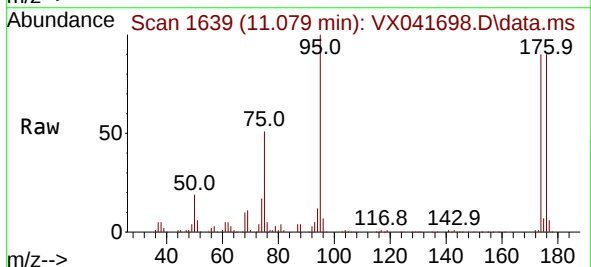
Instrument :
MSVOA_X
ClientSampleId :
MW-18B-57.5-053124

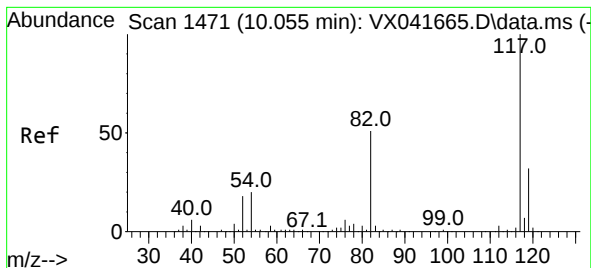
Tgt Ion: 98 Resp: 259553
Ion Ratio Lower Upper
98 100
100 65.5 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 49.668 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041698.D
Acq: 03 Jun 2024 12:47

Tgt Ion: 95 Resp: 97021
Ion Ratio Lower Upper
95 100
174 96.4 0.0 135.6
176 94.1 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX041698.D

Acq: 03 Jun 2024 12:47

Instrument :

MSVOA_X

ClientSampleId :

MW-18B-57.5-053124

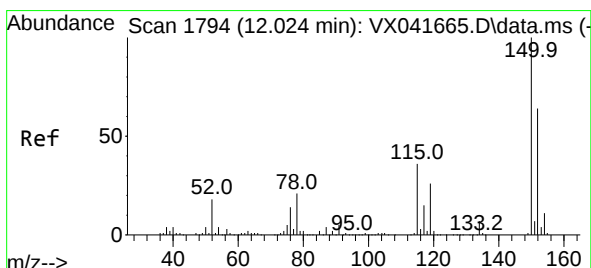
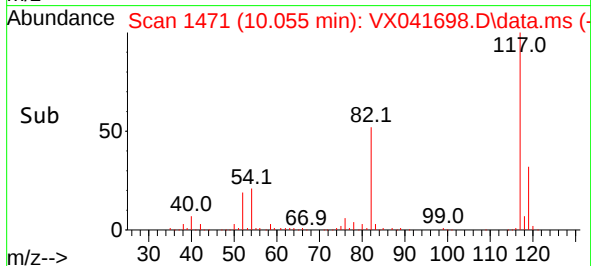
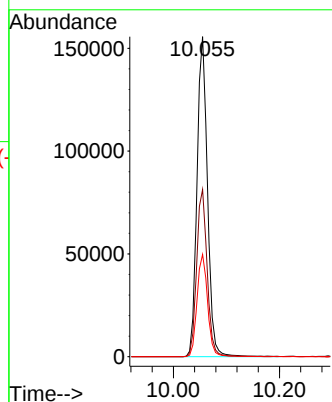
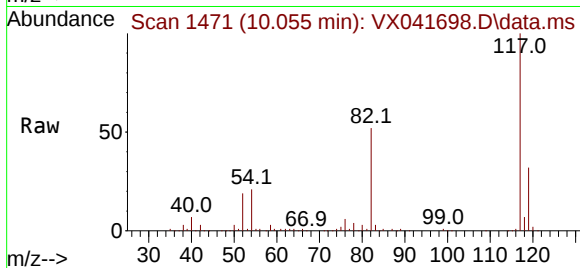
Tgt Ion:117 Resp: 213157

Ion Ratio Lower Upper

117 100

82 52.3 46.2 69.4

119 32.0 25.5 38.3



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX041698.D

Acq: 03 Jun 2024 12:47

Tgt Ion:152 Resp: 107048

Ion Ratio Lower Upper

152 100

115 54.6 43.3 129.9

150 156.3 0.0 345.0

