

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060624\
 Data File : VX041765.D
 Acq On : 06 Jun 2024 10:23
 Operator : JC/MD
 Sample : VX0606WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBL01

Quant Time: Jun 07 00:56:24 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)

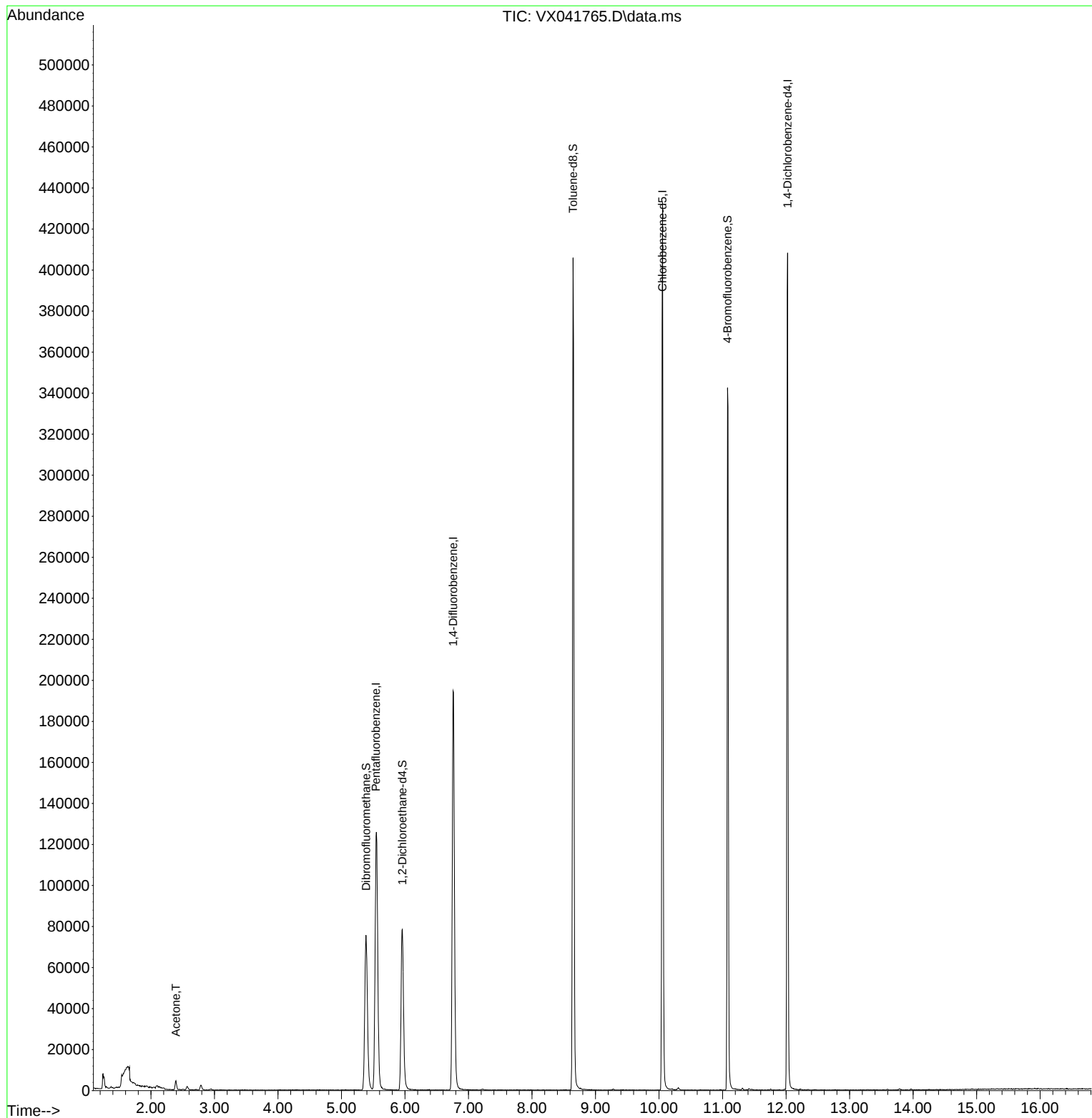
Internal Standards						
1) Pentafluorobenzene	5.543	168	133228	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	208976	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	201886	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	93271	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	80434	49.225	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.460%
35) Dibromofluoromethane	5.385	113	65499	45.333	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.660%
50) Toluene-d8	8.646	98	244299	48.391	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.780%
62) 4-Bromofluorobenzene	11.079	95	89137	47.838	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.680%
Target Compounds						
16) Acetone	2.391	43	4862	4.087	ug/l	Qvalue 98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060624\
Data File : VX041765.D
Acq On : 06 Jun 2024 10:23
Operator : JC/MD
Sample : VX0606WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBL01

Quant Time: Jun 07 00:56:24 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

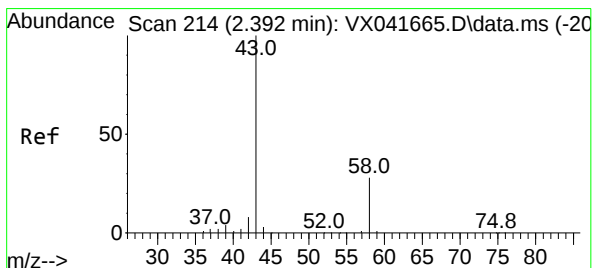
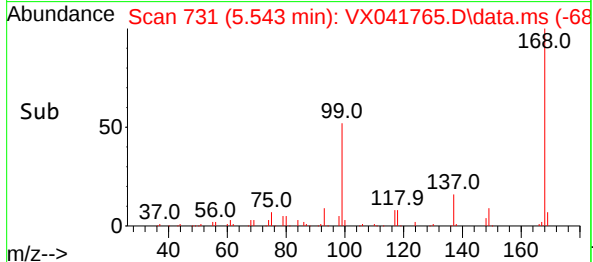
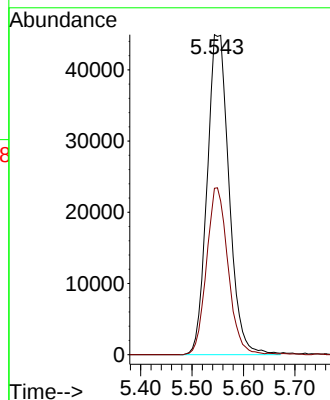
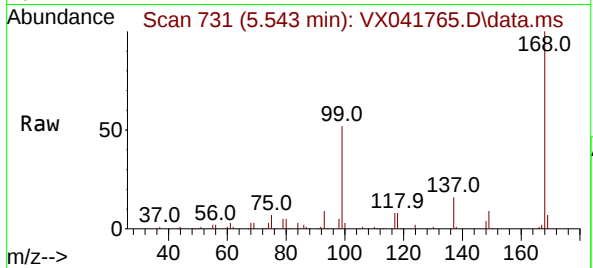




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 731
Delta R.T. -0.007 min
Lab File: VX041765.D
Acq: 06 Jun 2024 10:23

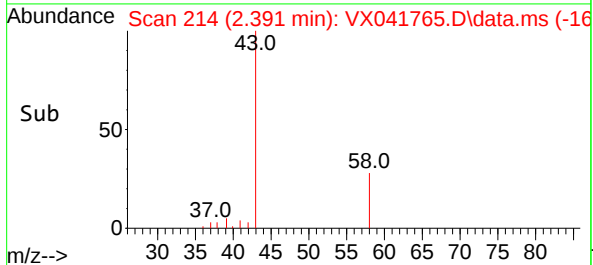
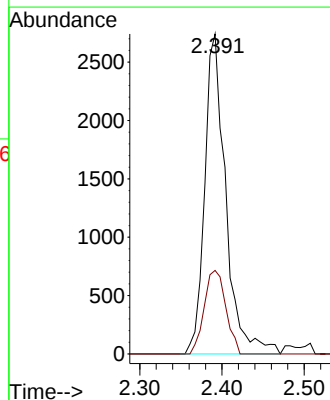
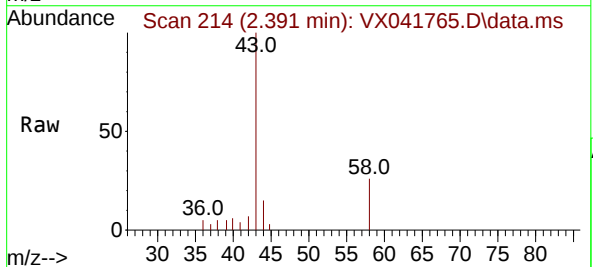
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBL01

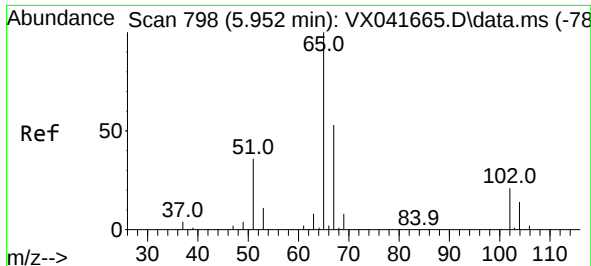
Tgt Ion:168 Resp: 133228
Ion Ratio Lower Upper
168 100
99 52.0 56.6 85.0#



#16
Acetone
Concen: 4.087 ug/l
RT: 2.391 min Scan# 214
Delta R.T. -0.001 min
Lab File: VX041765.D
Acq: 06 Jun 2024 10:23

Tgt Ion: 43 Resp: 4862
Ion Ratio Lower Upper
43 100
58 26.1 21.9 32.9





#33

1,2-Dichloroethane-d4

Concen: 49.225 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX041765.D

Acq: 06 Jun 2024 10:23

Instrument :

MSVOA_X

ClientSampleId :

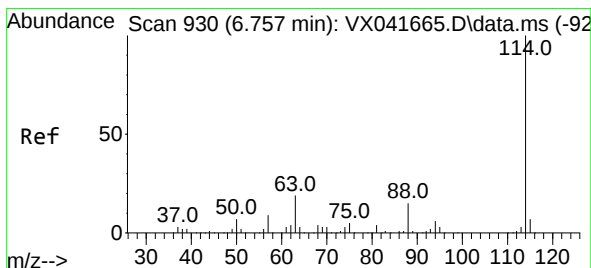
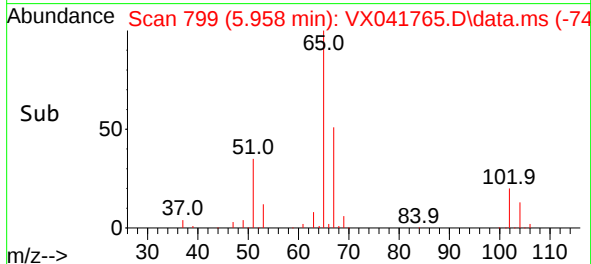
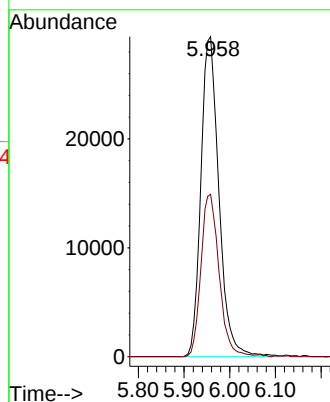
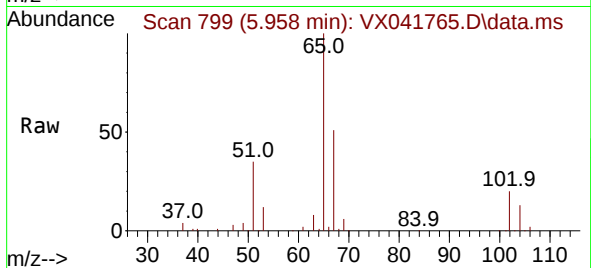
VX0606WBL01

Tgt Ion: 65 Resp: 80434

Ion Ratio Lower Upper

65 100

67 50.9 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX041765.D

Acq: 06 Jun 2024 10:23

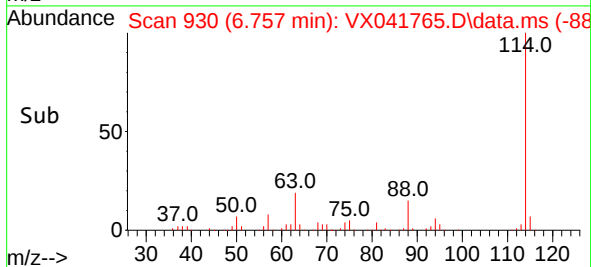
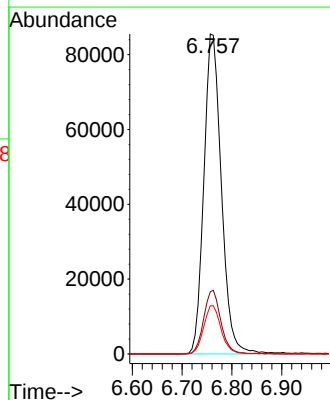
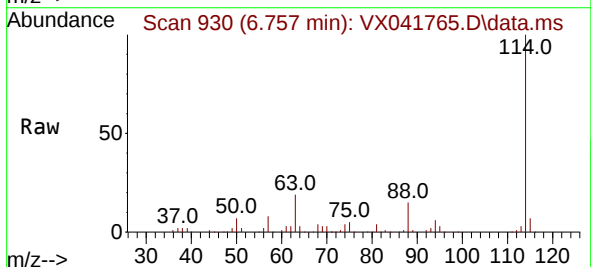
Tgt Ion: 114 Resp: 208976

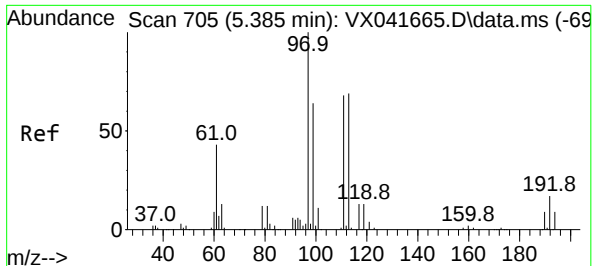
Ion Ratio Lower Upper

114 100

63 19.4 0.0 45.0

88 15.0 0.0 36.6





#35

Dibromofluoromethane

Concen: 45.333 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX041765.D

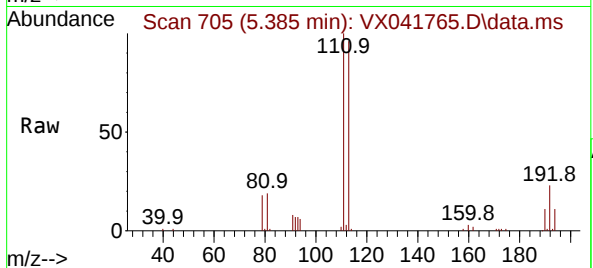
Acq: 06 Jun 2024 10:23

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBL01



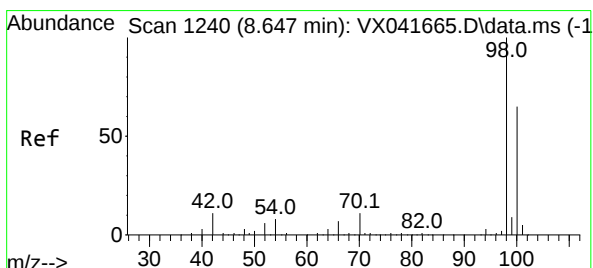
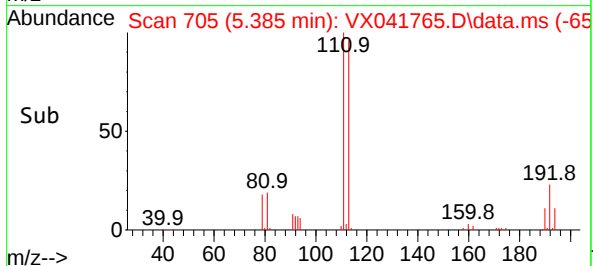
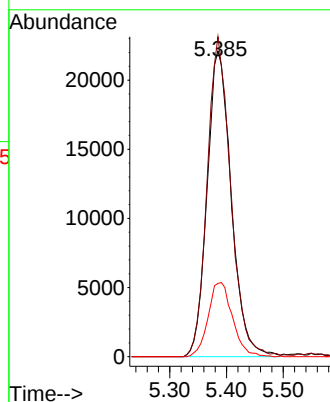
Tgt Ion:113 Resp: 65499

Ion Ratio Lower Upper

113 100

111 102.1 82.9 124.3

192 24.4 13.3 19.9#



#50

Toluene-d8

Concen: 48.391 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX041765.D

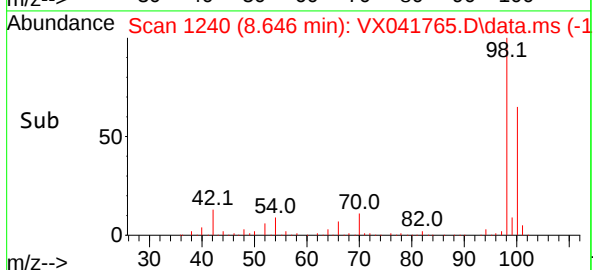
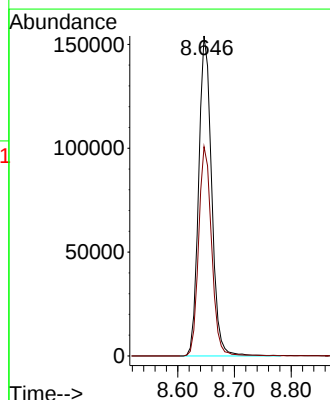
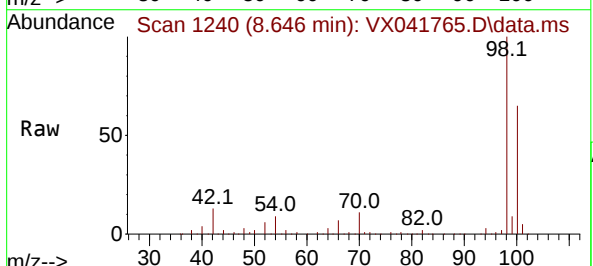
Acq: 06 Jun 2024 10:23

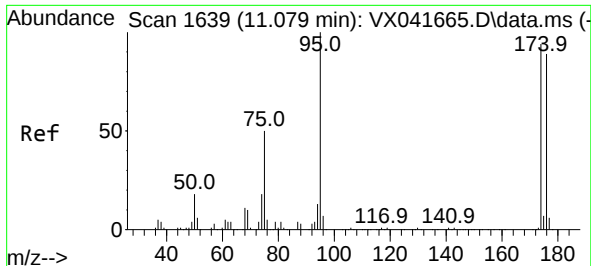
Tgt Ion: 98 Resp: 244299

Ion Ratio Lower Upper

98 100

100 65.5 53.1 79.7

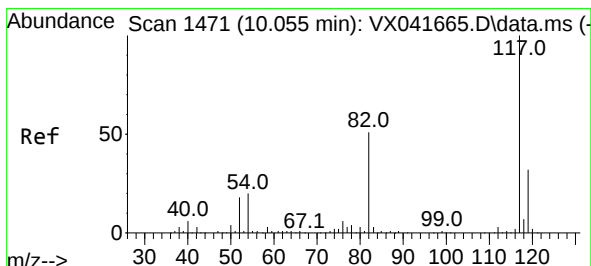
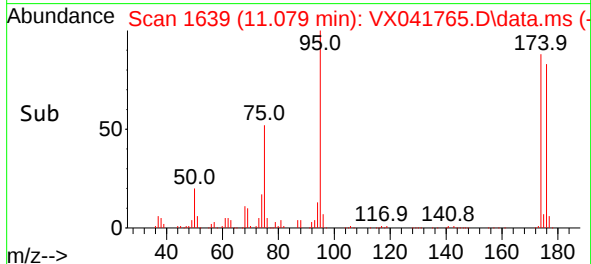
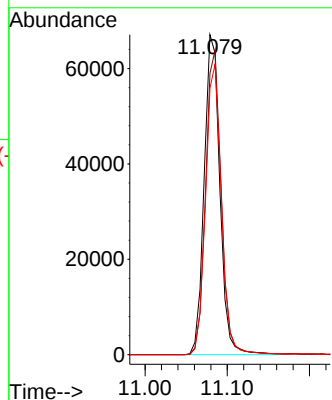
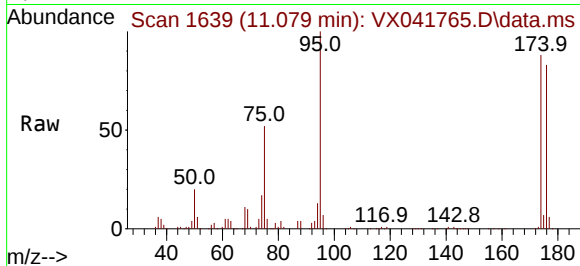




#62
4-Bromofluorobenzene
Concen: 47.838 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041765.D
Acq: 06 Jun 2024 10:23

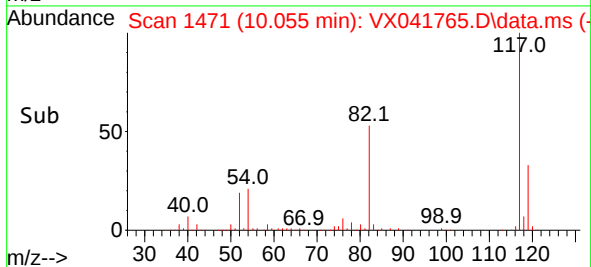
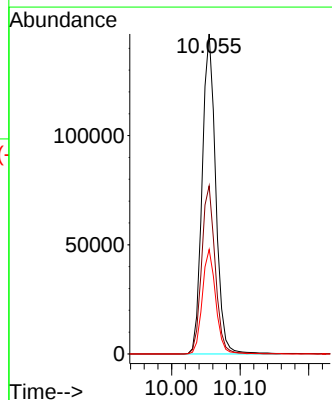
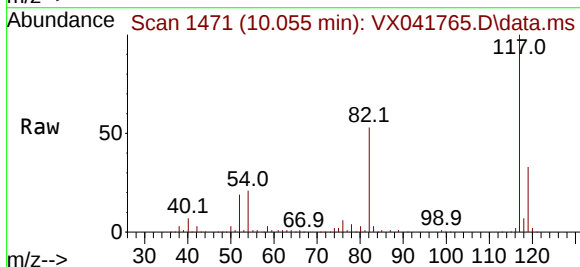
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBL01

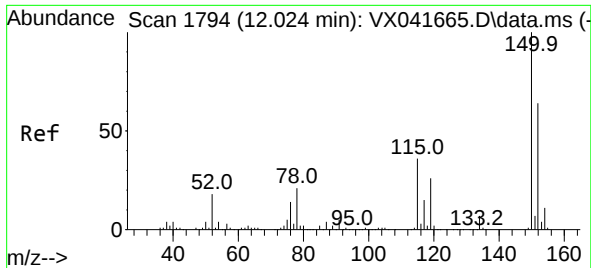
Tgt Ion:	95	Resp:	89137
Ion	Ratio	Lower	Upper
95	100		
174	95.1	0.0	135.6
176	91.1	0.0	131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041765.D
Acq: 06 Jun 2024 10:23

Tgt Ion:	117	Resp:	201886
Ion	Ratio	Lower	Upper
117	100		
82	52.6	46.2	69.4
119	32.6	25.5	38.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041765.D

Acq: 06 Jun 2024 10:23

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBL01

Tgt Ion:152 Resp: 93271

Ion Ratio Lower Upper

152 100

115 54.1 43.3 129.9

150 155.1 0.0 345.0

