

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050624\
 Data File : VX041374.D
 Acq On : 06 May 2024 13:11
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: May 07 01:58:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:38:17 2024
 Response via : Initial Calibration

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

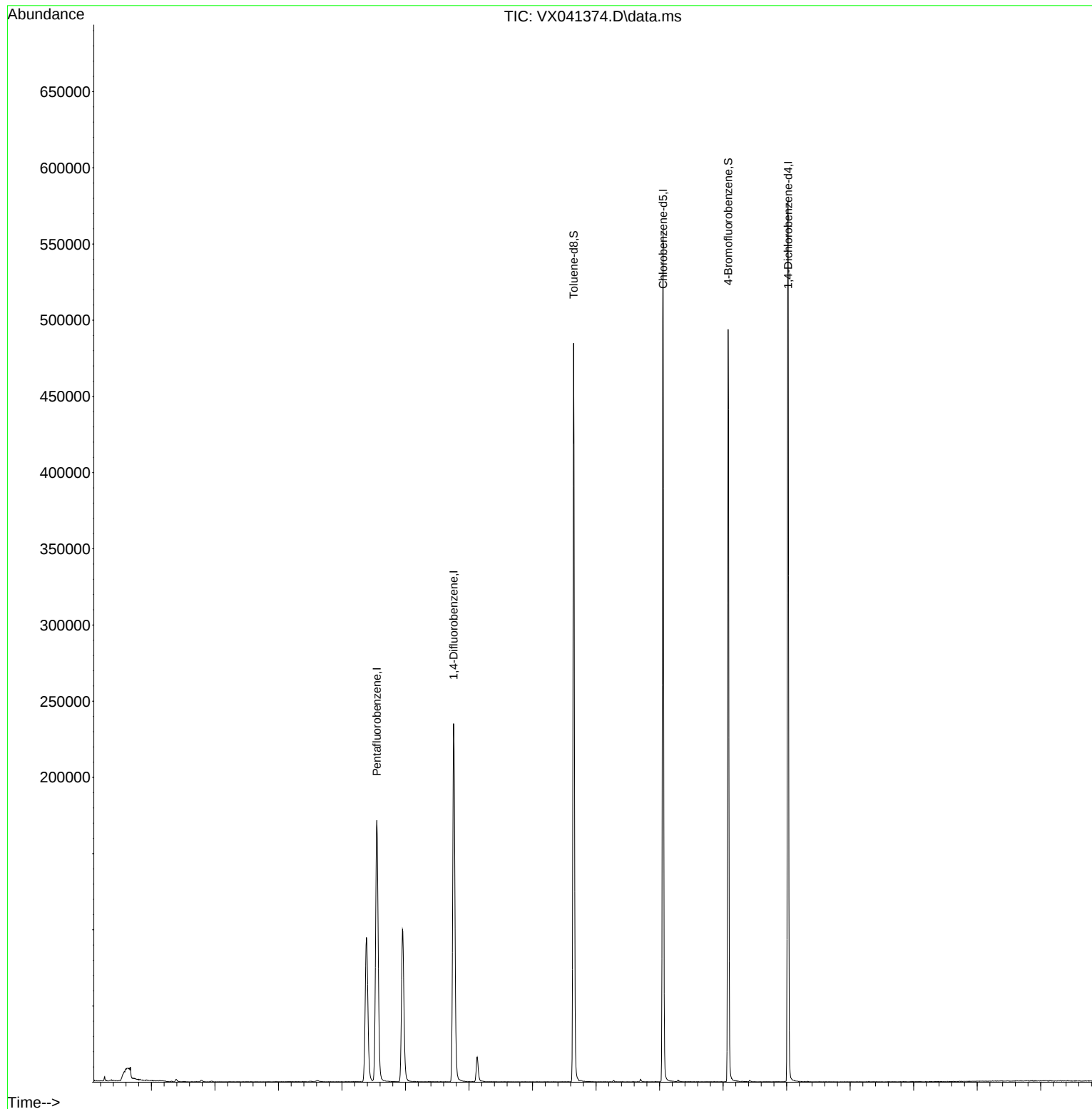
Internal Standards						
1) Pentafluorobenzene	5.550	168	185598	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	252718	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	261346	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	136330	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	101002	49.989	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	99.980%	
35) Dibromofluoromethane	5.385	113	83134	48.543	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	97.080%	
50) Toluene-d8	8.647	98	288164	53.162	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	106.320%	
62) 4-Bromofluorobenzene	11.079	95	121905	58.097	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	116.200%	
Target Compounds						
44) Trichloroethene	7.129	130	7540	4.523	ug/l	Qvalue 82

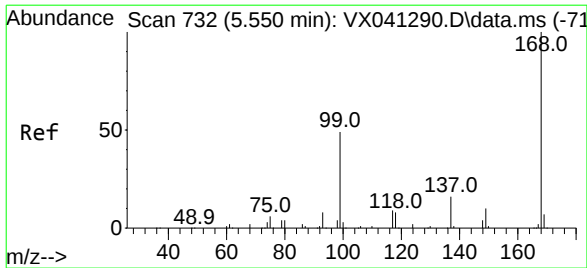
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050624\
Data File : VX041374.D
Acq On : 06 May 2024 13:11
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

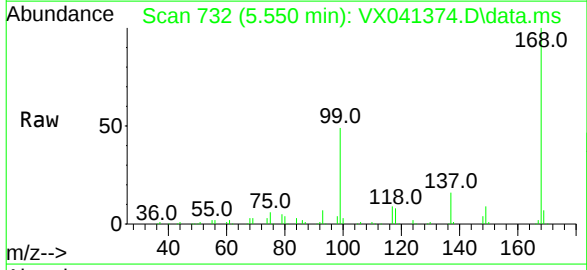
Quant Time: May 07 01:58:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 01 02:38:17 2024
Response via : Initial Calibration



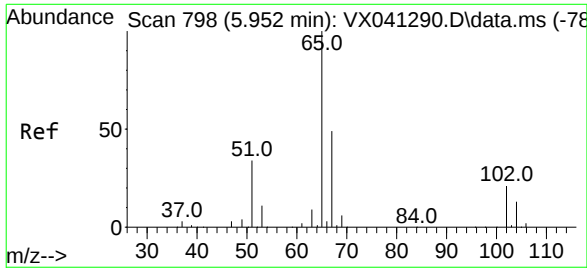
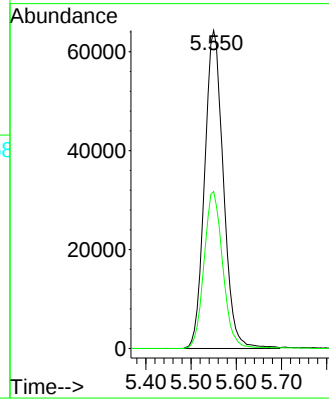
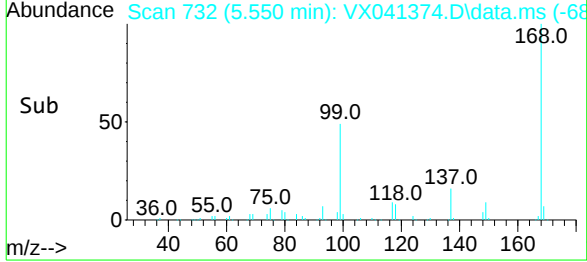


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX041374.D
Acq: 06 May 2024 13:11

Instrument :
MSVOA_X
ClientSampleId :
IBLK

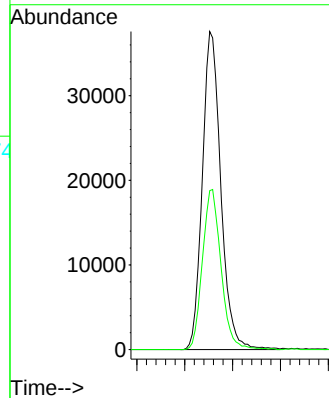
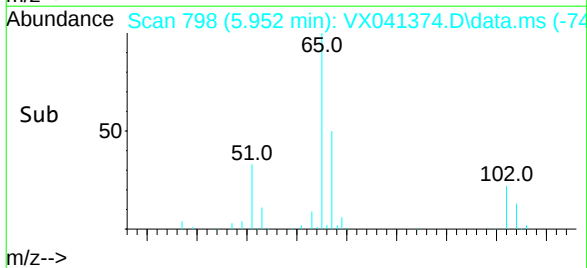
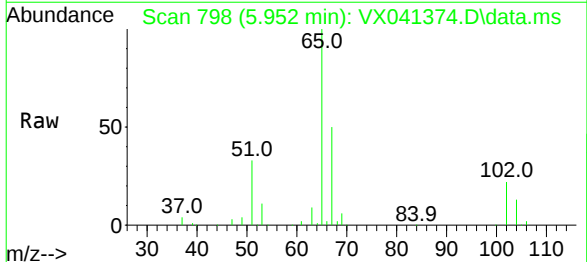


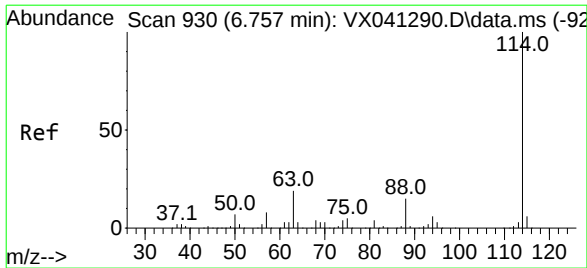
Tgt Ion:168 Resp: 185598
Ion Ratio Lower Upper
168 100
99 49.3 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 49.989 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX041374.D
Acq: 06 May 2024 13:11

Tgt Ion: 65 Resp: 101002
Ion Ratio Lower Upper
65 100
67 50.6 0.0 100.2

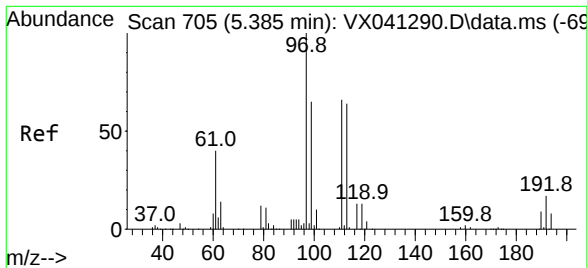
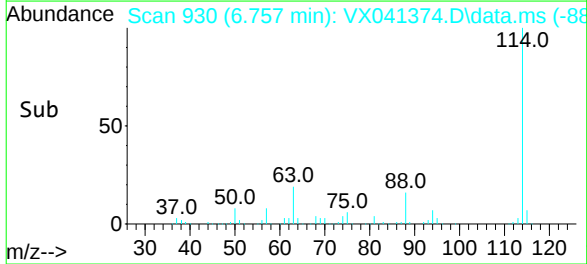
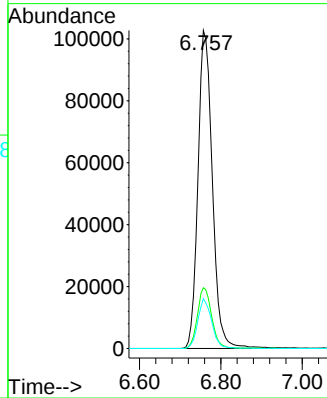
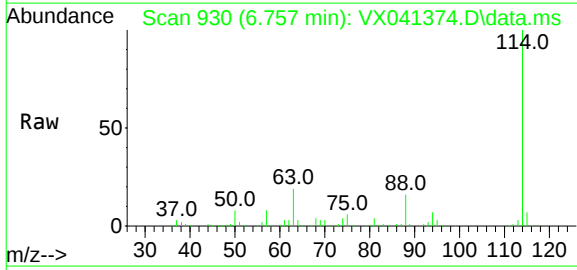




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX041374.D
Acq: 06 May 2024 13:11

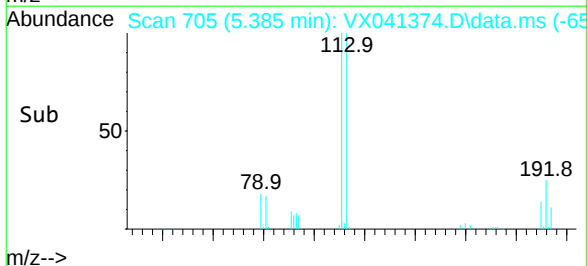
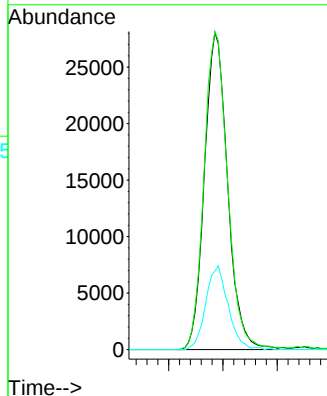
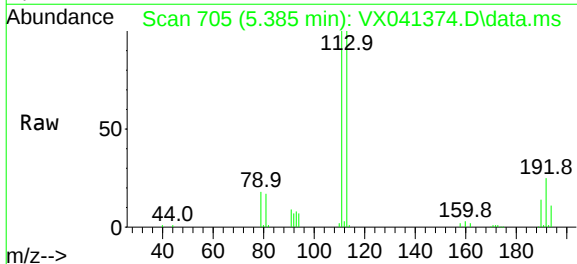
Instrument :
MSVOA_X
ClientSampleId :
IBLK

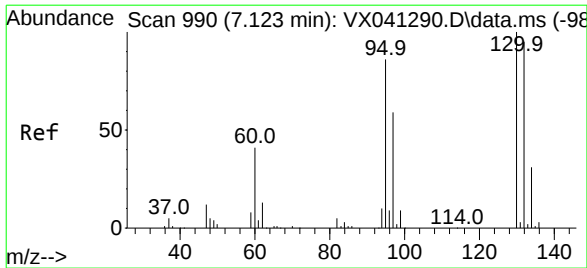
Tgt Ion:	114	Resp:	252718
Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	45.0
88	15.7	0.0	36.6



#35
Dibromofluoromethane
Concen: 48.543 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041374.D
Acq: 06 May 2024 13:11

Tgt Ion:	113	Resp:	83134
Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.9	124.3
192	25.6	13.3	19.9





#44

Trichloroethene

Concen: 4.523 ug/l

RT: 7.129 min Scan# 99

Delta R.T. 0.006 min

Lab File: VX041374.D

Acq: 06 May 2024 13:11

Instrument :

MSVOA_X

ClientSampleId :

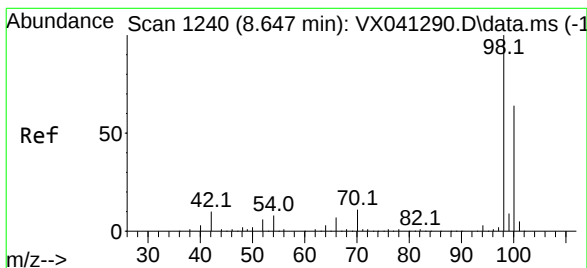
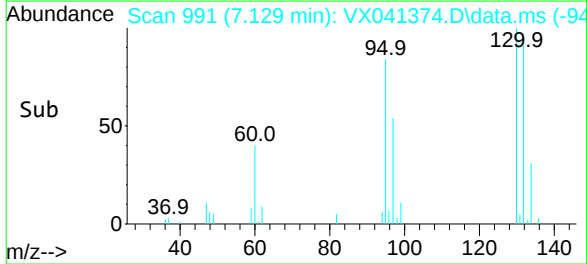
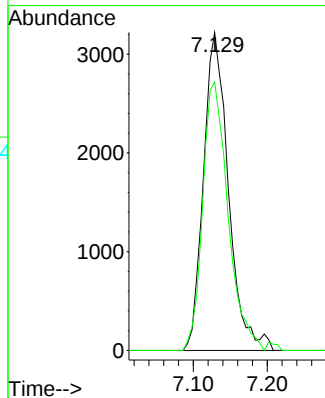
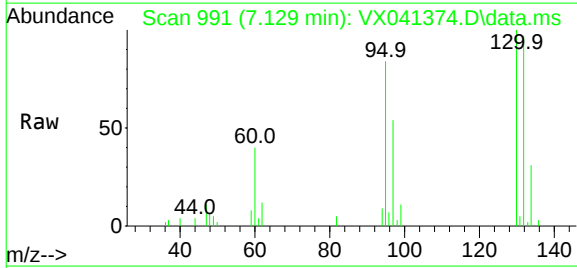
IBLK

Tgt Ion:130 Resp: 7540

Ion Ratio Lower Upper

130 100

95 84.4 0.0 204.4



#50

Toluene-d8

Concen: 53.162 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX041374.D

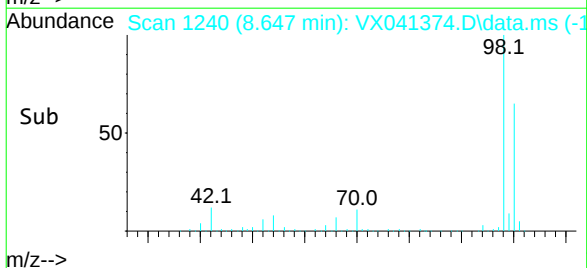
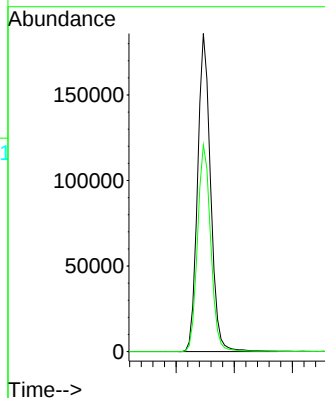
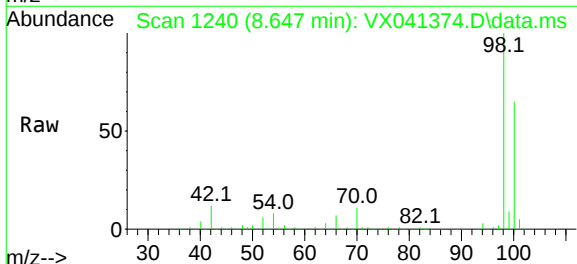
Acq: 06 May 2024 13:11

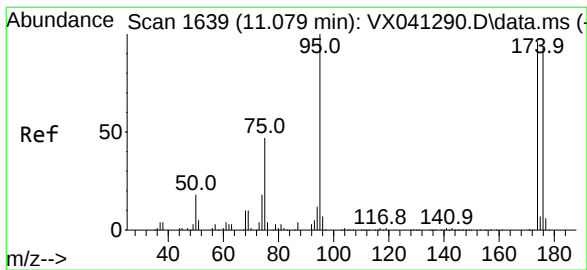
Tgt Ion: 98 Resp: 288164

Ion Ratio Lower Upper

98 100

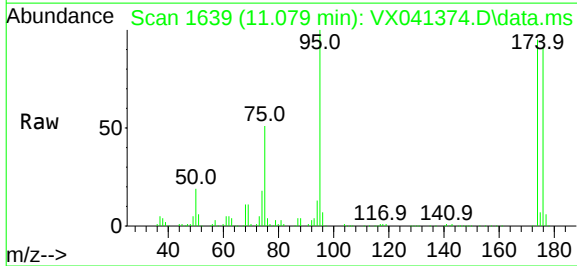
100 65.9 53.1 79.7



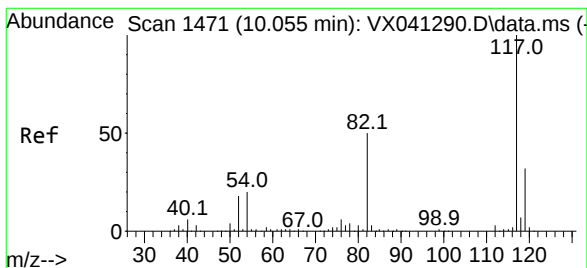
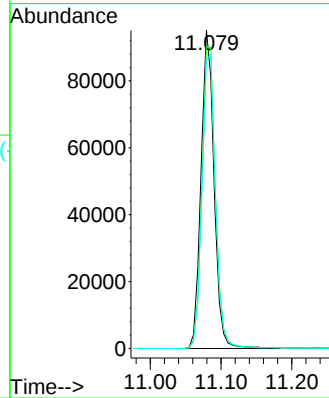
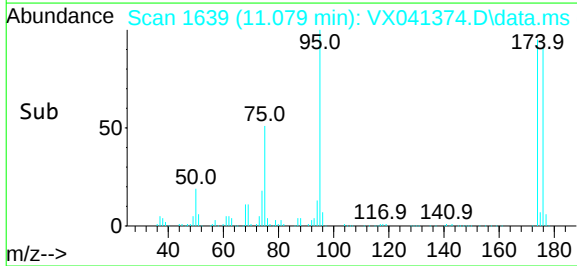


#62
4-Bromofluorobenzene
Concen: 58.097 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041374.D
Acq: 06 May 2024 13:11

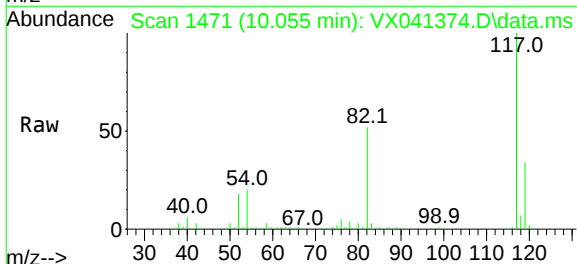
Instrument :
MSVOA_X
ClientSampleId :
IBLK



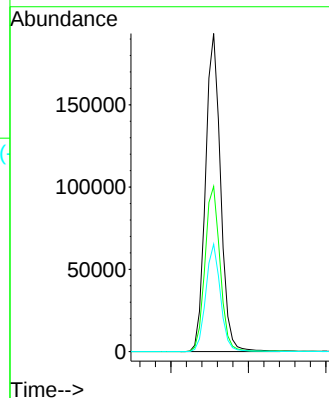
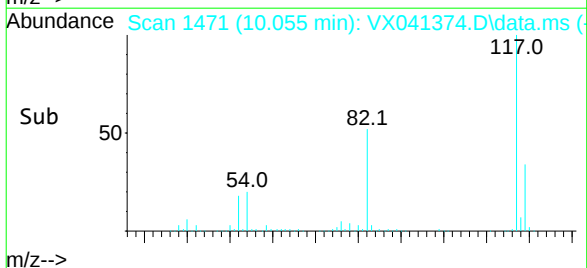
Tgt Ion: 95 Resp: 121905
Ion Ratio Lower Upper
95 100
174 98.8 0.0 135.6
176 95.4 0.0 131.0

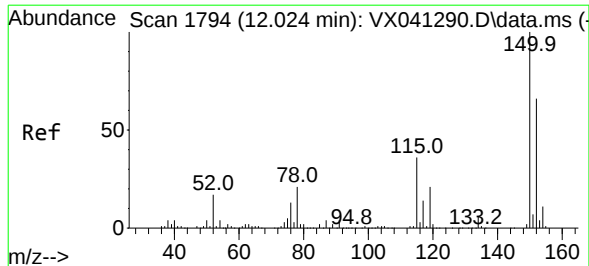


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041374.D
Acq: 06 May 2024 13:11



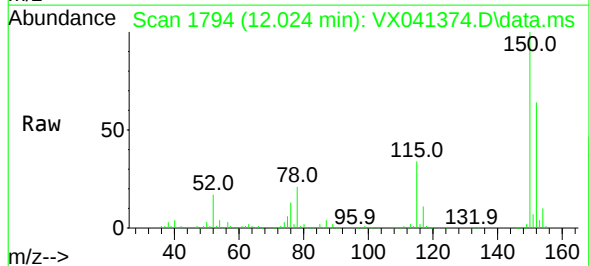
Tgt Ion: 117 Resp: 261346
Ion Ratio Lower Upper
117 100
82 51.9 46.2 69.4
119 33.8 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: VX041374.D
 Acq: 06 May 2024 13:11

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK



Tgt Ion:	152	Resp:	136330
Ion	Ratio	Lower	Upper
152	100		
115	54.4	43.3	129.9
150	156.2	0.0	345.0

