

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112321\
 Data File : VX025284.D
 Acq On : 23 Nov 2021 19:01
 Operator : JC/MD
 Sample : M4809-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1994

Quant Time: Nov 24 03:15:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

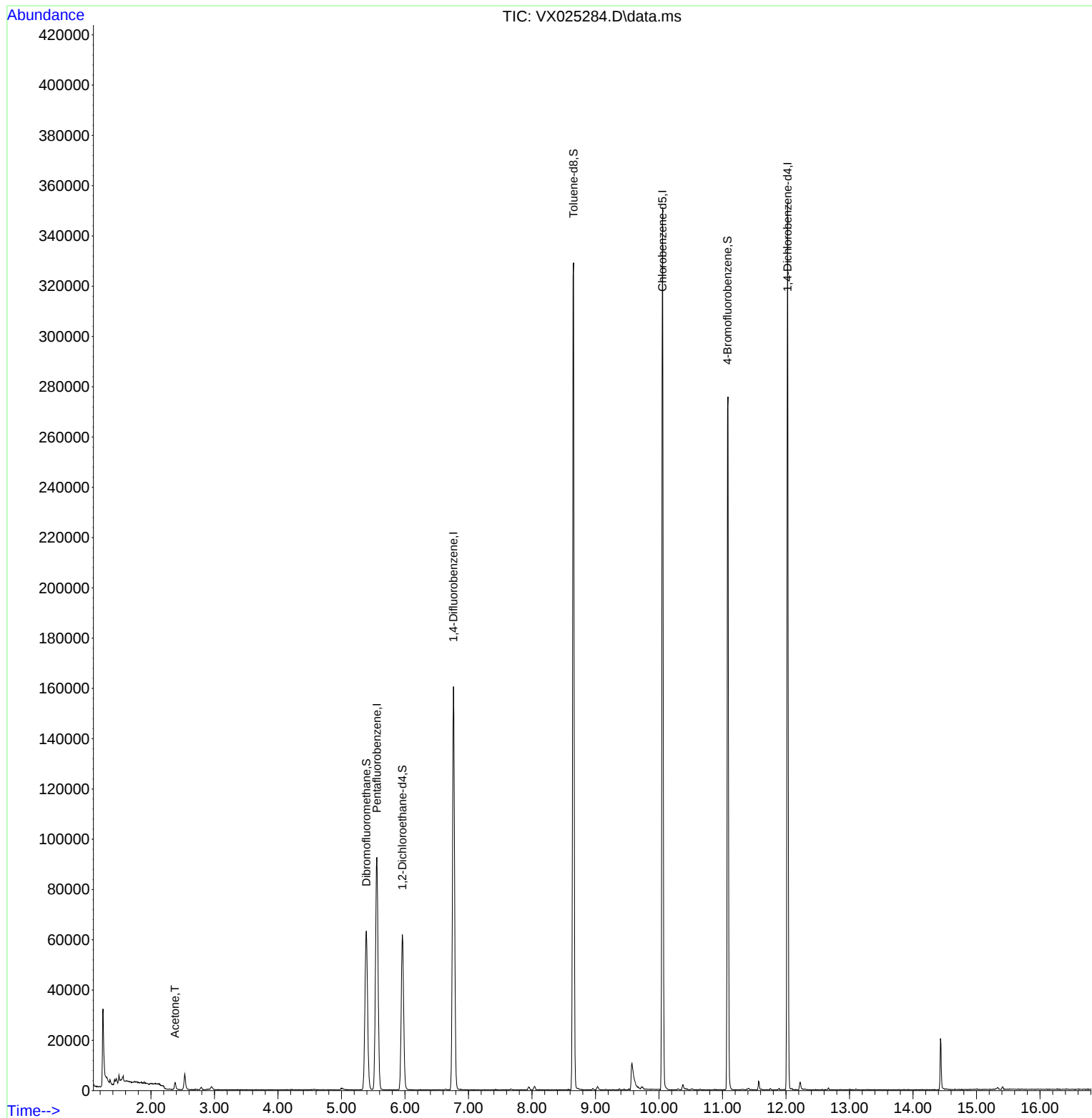
Internal Standards						
1) Pentafluorobenzene	5.556	168	94493	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	171591	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	164629	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	75717	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	57594	57.824	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 115.640%	
35) Dibromofluoromethane	5.391	113	54780	52.031	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.060%	
50) Toluene-d8	8.653	98	199826	50.480	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.960%	
62) 4-Bromofluorobenzene	11.079	95	77432	51.706	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.420%	
Target Compounds						
16) Acetone	2.380	43	3066	5.540	ug/l	95

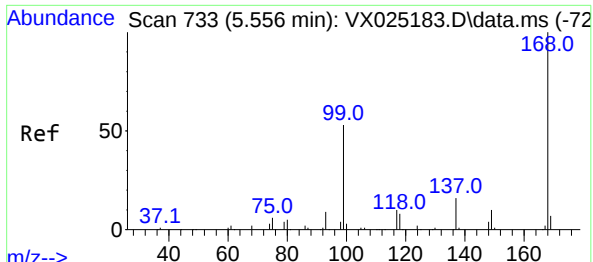
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112321\
Data File : VX025284.D
Acq On : 23 Nov 2021 19:01
Operator : JC/MD
Sample : M4809-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1994

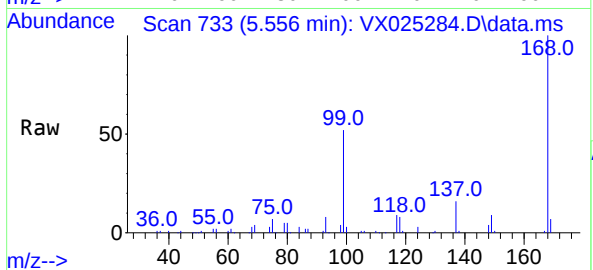
Quant Time: Nov 24 03:15:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration



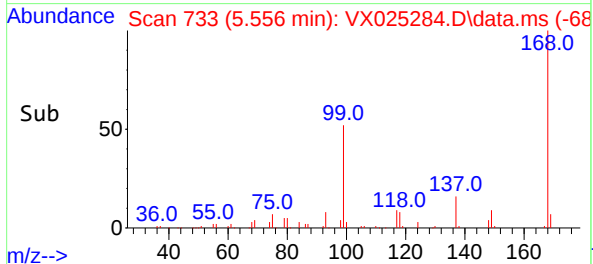
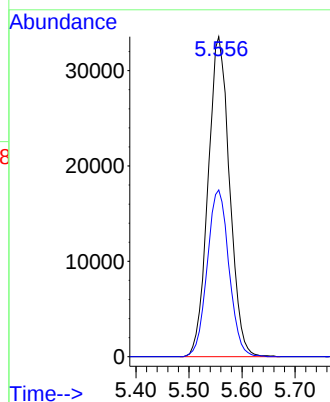


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025284.D
Acq: 23 Nov 2021 19:01

Instrument :
MSVOA_X
ClientSampleId :
1994

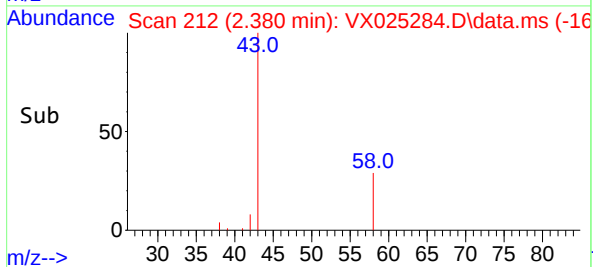
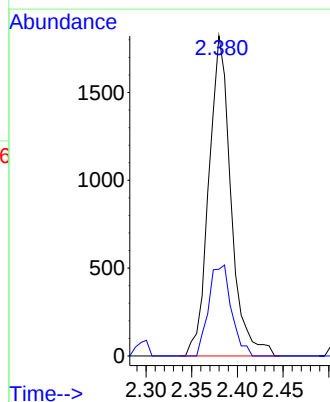
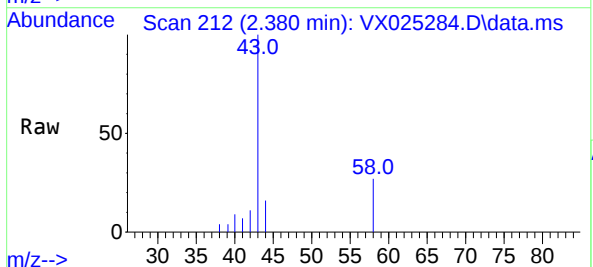


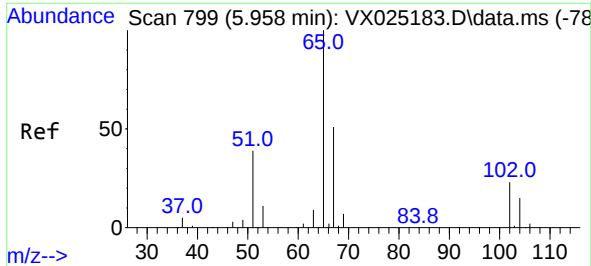
Tgt Ion:168 Resp: 94493
Ion Ratio Lower Upper
168 100
99 52.1 46.4 69.6



#16
Acetone
Concen: 5.540 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025284.D
Acq: 23 Nov 2021 19:01

Tgt Ion: 43 Resp: 3066
Ion Ratio Lower Upper
43 100
58 27.1 24.0 36.0





#33

1,2-Dichloroethane-d4

Concen: 57.824 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX025284.D

Acq: 23 Nov 2021 19:01

Instrument :

MSVOA_X

ClientSampleId :

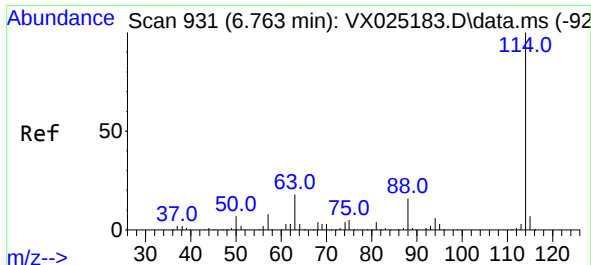
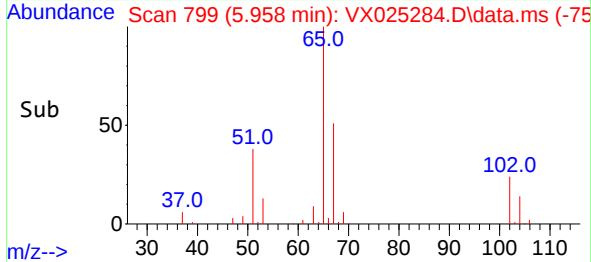
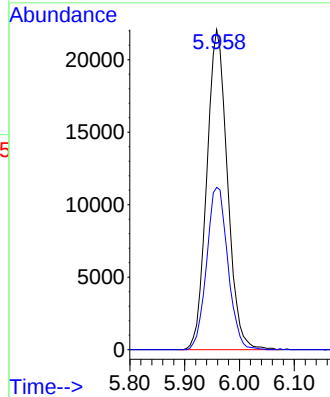
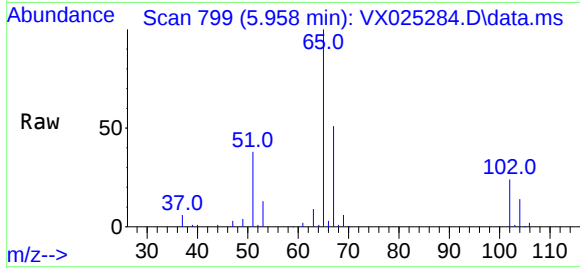
1994

Tgt Ion: 65 Resp: 57594

Ion Ratio Lower Upper

65 100

67 52.1 0.0 101.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX025284.D

Acq: 23 Nov 2021 19:01

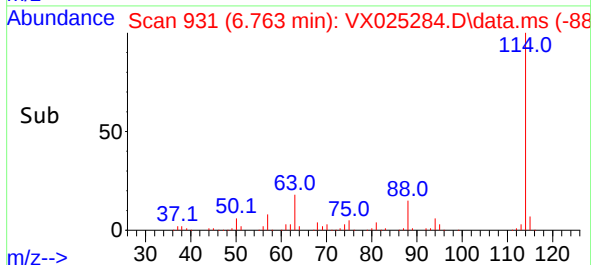
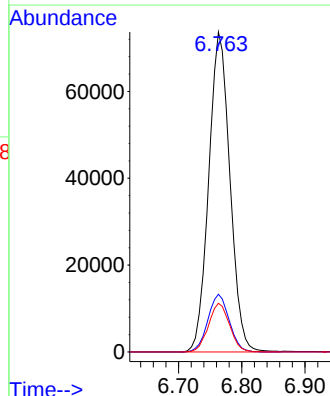
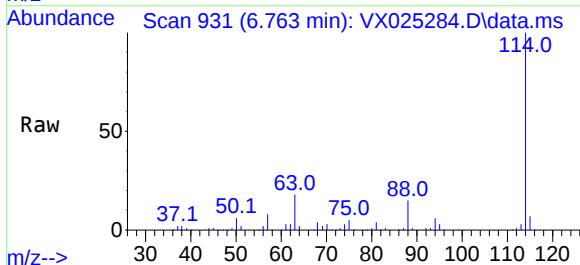
Tgt Ion: 114 Resp: 171591

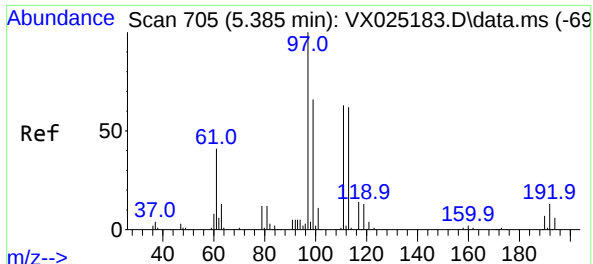
Ion Ratio Lower Upper

114 100

63 18.0 0.0 41.0

88 15.2 0.0 34.8

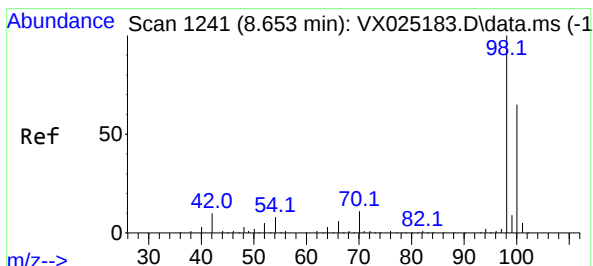
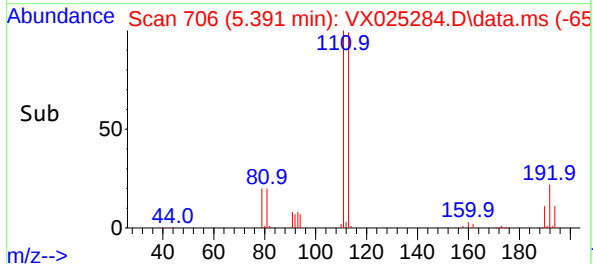
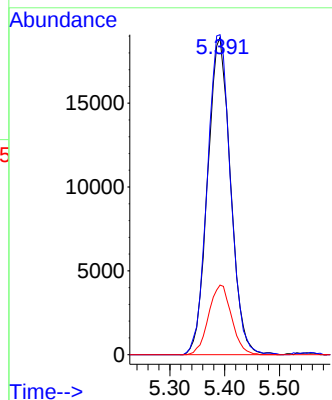
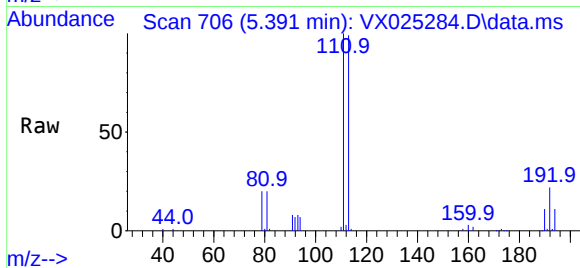




#35
Dibromofluoromethane
Concen: 52.031 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX025284.D
Acq: 23 Nov 2021 19:01

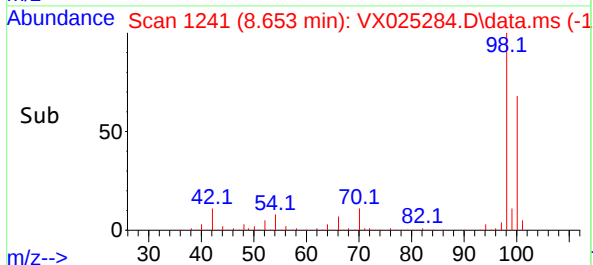
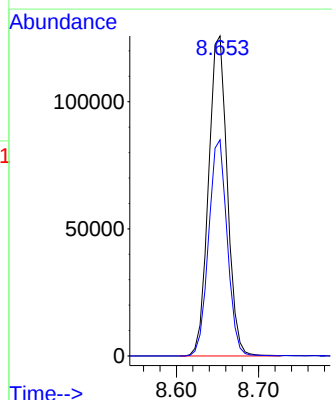
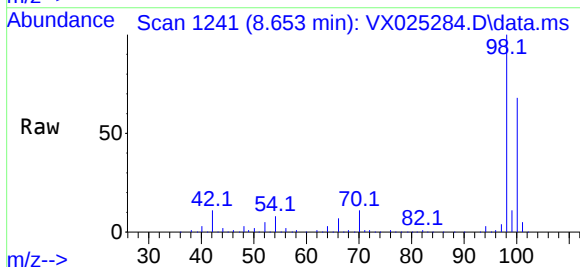
Instrument :
MSVOA_X
ClientSampleId :
1994

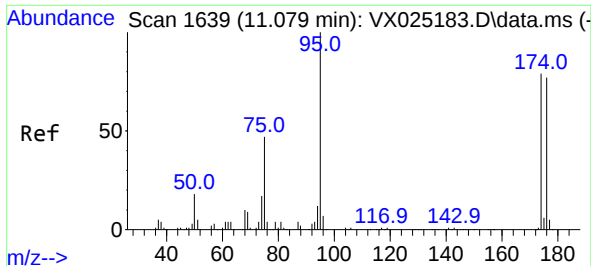
Tgt Ion:113 Resp: 54780
Ion Ratio Lower Upper
113 100
111 102.1 82.1 123.1
192 21.9 15.6 23.4



#50
Toluene-d8
Concen: 50.480 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX025284.D
Acq: 23 Nov 2021 19:01

Tgt Ion: 98 Resp: 199826
Ion Ratio Lower Upper
98 100
100 66.8 51.4 77.0

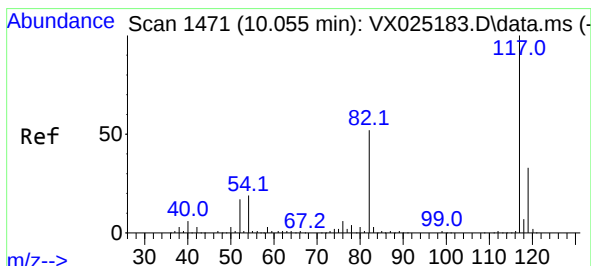
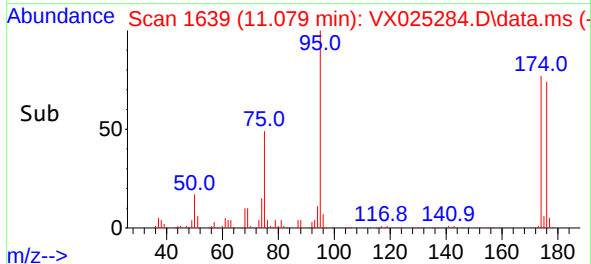
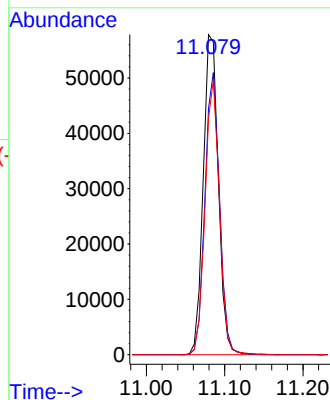
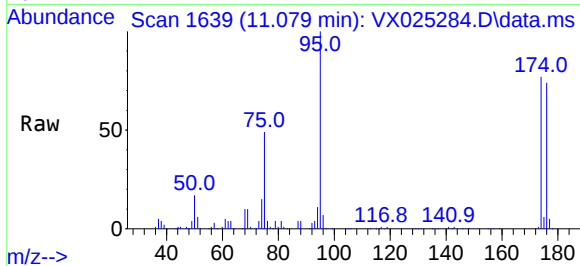




#62
4-Bromofluorobenzene
Concen: 51.706 ug/l
RT: 11.079 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX025284.D
Acq: 23 Nov 2021 19:01

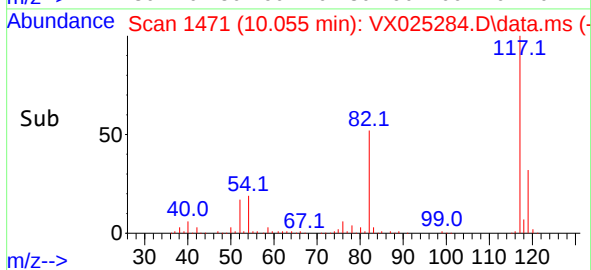
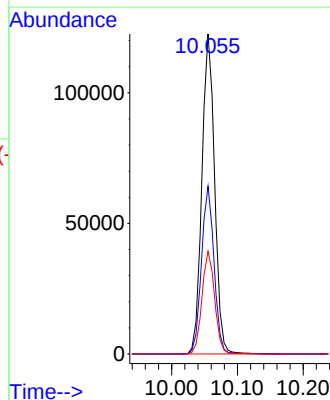
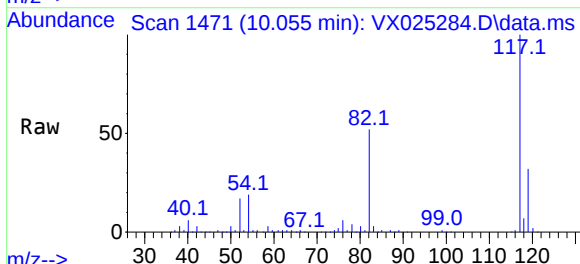
Instrument :
MSVOA_X
ClientSampleId :
1994

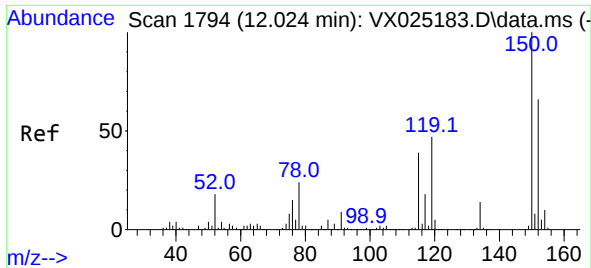
Tgt Ion: 95 Resp: 77432
Ion Ratio Lower Upper
95 100
174 85.3 0.0 158.0
176 81.9 0.0 153.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX025284.D
Acq: 23 Nov 2021 19:01

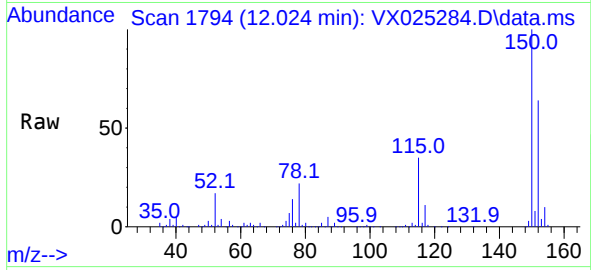
Tgt Ion: 117 Resp: 164629
Ion Ratio Lower Upper
117 100
82 52.4 44.6 67.0
119 32.0 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX025284.D
 Acq: 23 Nov 2021 19:01

Instrument :
 MSVOA_X
 ClientSampleId :
 1994



Tgt Ion:152 Resp: 75717
 Ion Ratio Lower Upper
 152 100
 115 56.1 43.3 129.8
 150 158.0 0.0 351.2

