

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041624\
 Data File : VX041106.D
 Acq On : 16 Apr 2024 15:43
 Operator : JC/MD
 Sample : P2115-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

Quant Time: Apr 17 02:12:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041624W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 17 02:04:44 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	173755	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	262801	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	261800	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	146143	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	96828	51.616	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.240%	
35) Dibromofluoromethane	5.385	113	84881	48.350	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 96.700%	
50) Toluene-d8	8.647	98	307964	50.082	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.160%	
62) 4-Bromofluorobenzene	11.079	95	118851	50.915	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.820%	

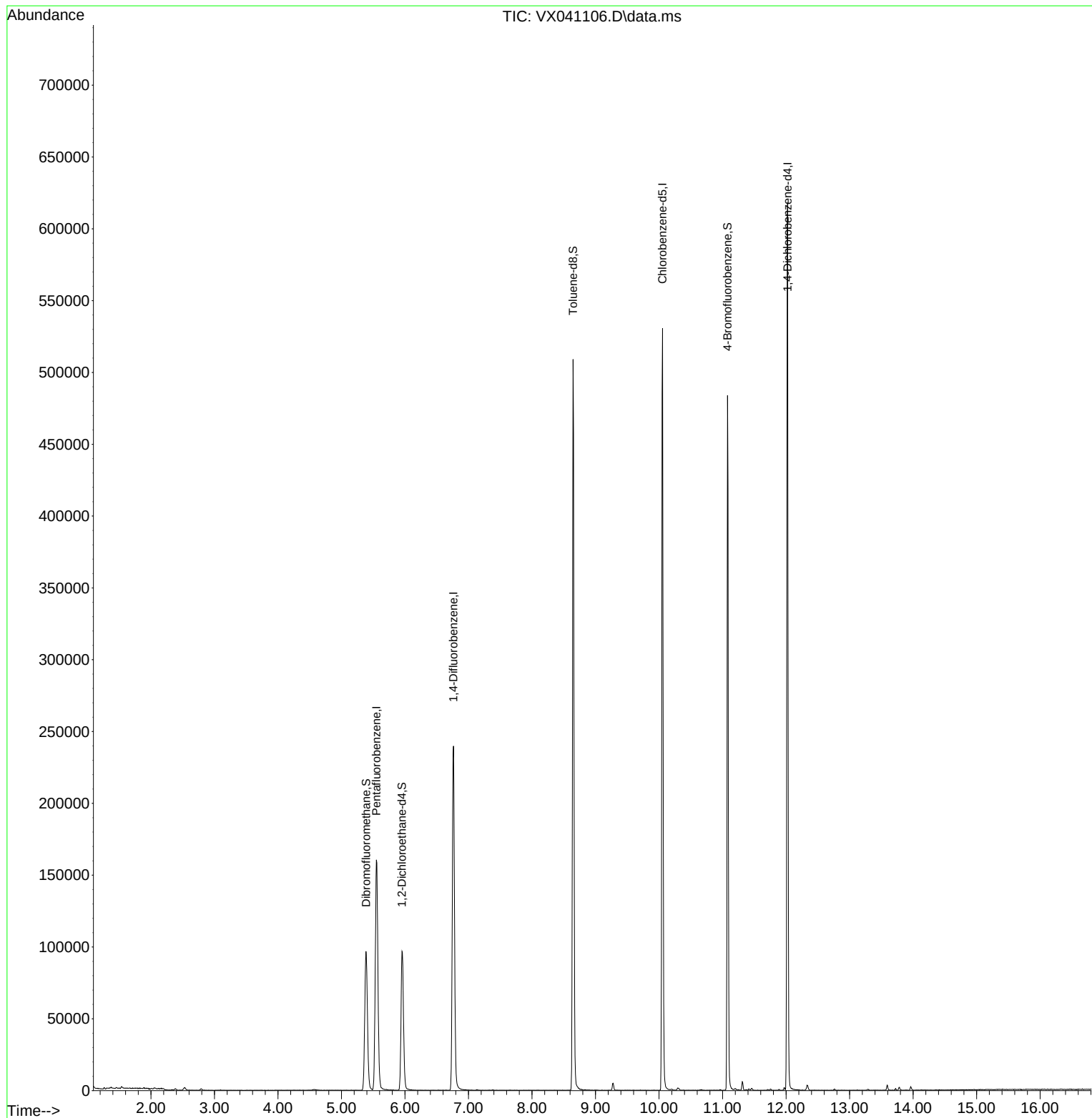
Target Compounds	Qvalue

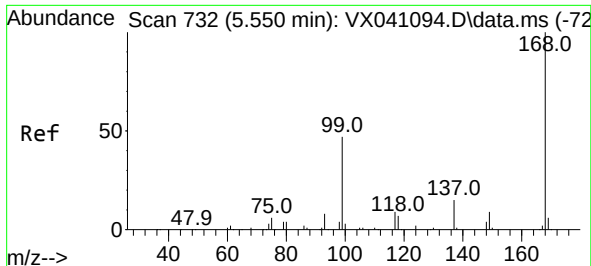
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041624\
Data File : VX041106.D
Acq On : 16 Apr 2024 15:43
Operator : JC/MD
Sample : P2115-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Quant Time: Apr 17 02:12:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041624W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 02:04:44 2024
Response via : Initial Calibration

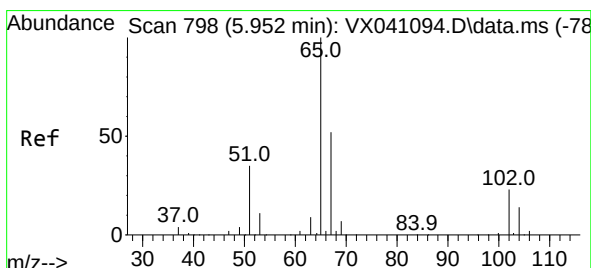
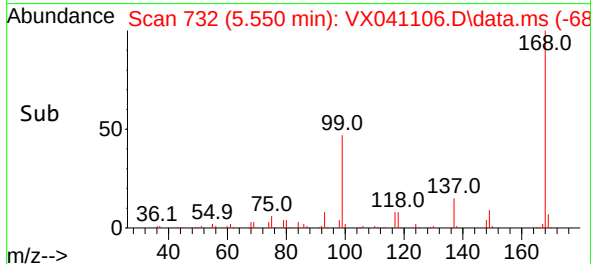
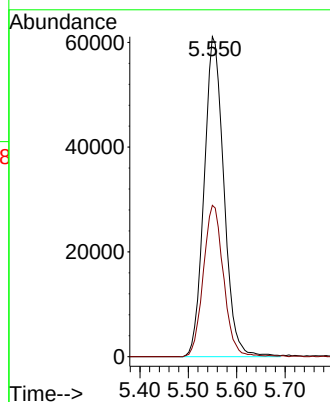
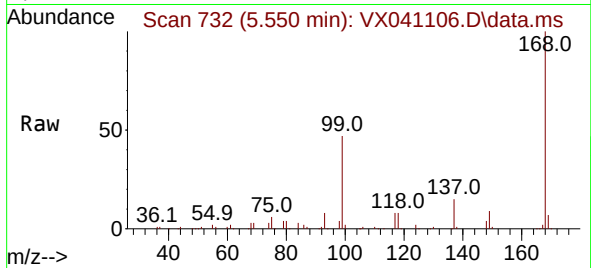




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX041106.D
Acq: 16 Apr 2024 15:43

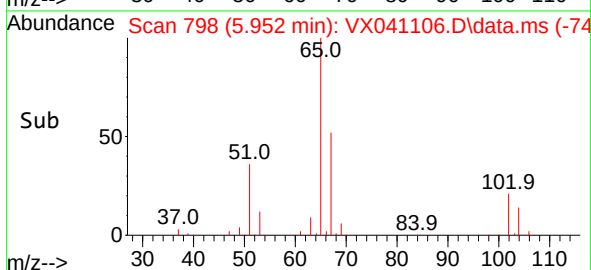
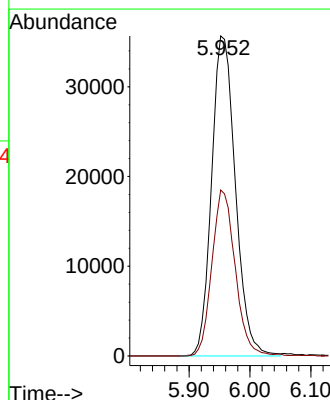
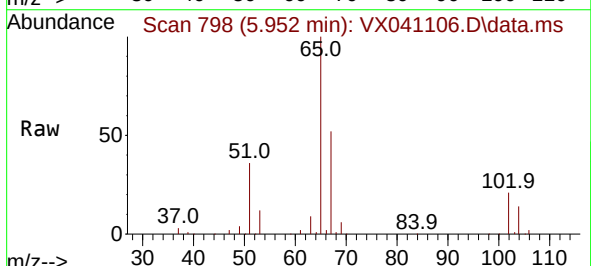
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

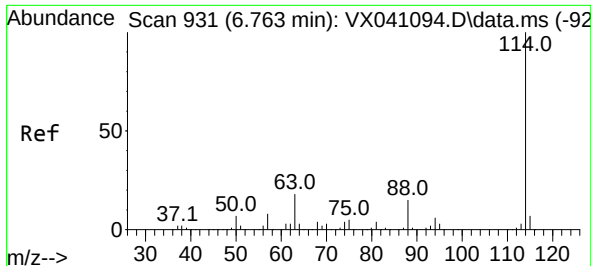
Tgt Ion:168 Resp: 173755
Ion Ratio Lower Upper
168 100
99 47.3 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 51.616 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX041106.D
Acq: 16 Apr 2024 15:43

Tgt Ion: 65 Resp: 96828
Ion Ratio Lower Upper
65 100
67 50.8 0.0 100.2

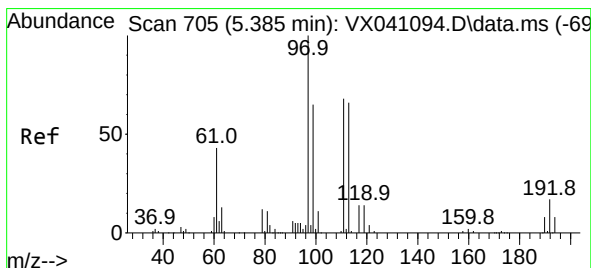
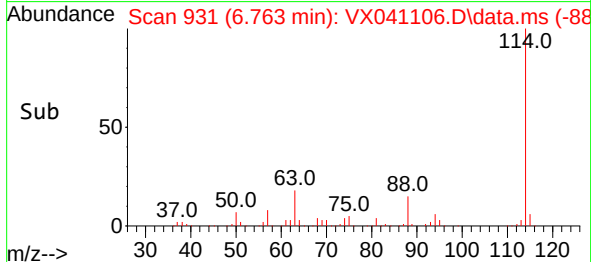
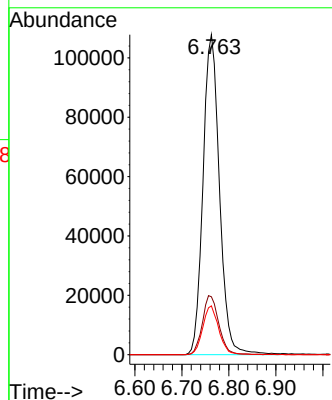
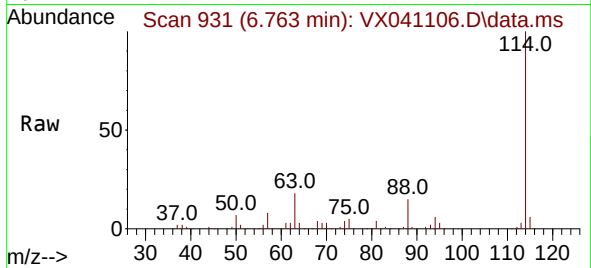




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX041106.D
Acq: 16 Apr 2024 15:43

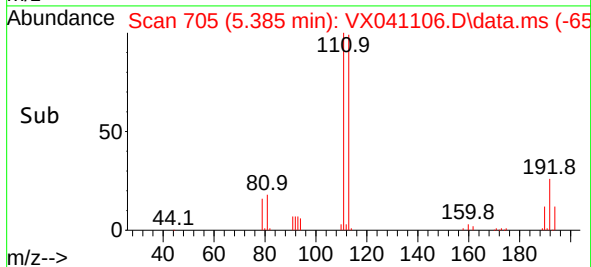
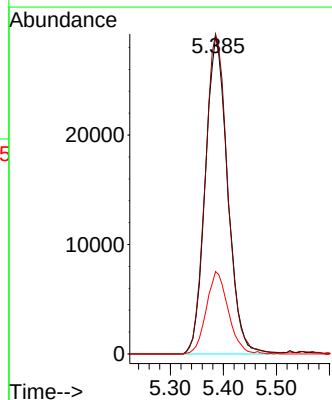
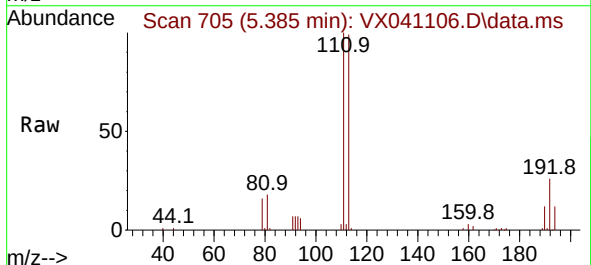
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

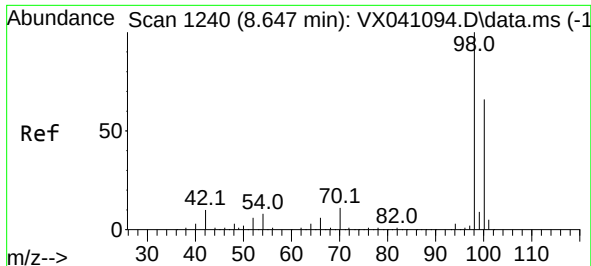
Tgt Ion:114 Resp: 262801
Ion Ratio Lower Upper
114 100
63 18.1 0.0 45.0
88 15.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 48.350 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041106.D
Acq: 16 Apr 2024 15:43

Tgt Ion:113 Resp: 84881
Ion Ratio Lower Upper
113 100
111 101.9 82.9 124.3
192 25.5 13.3 19.9#

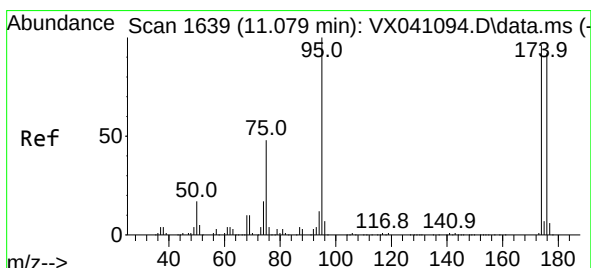
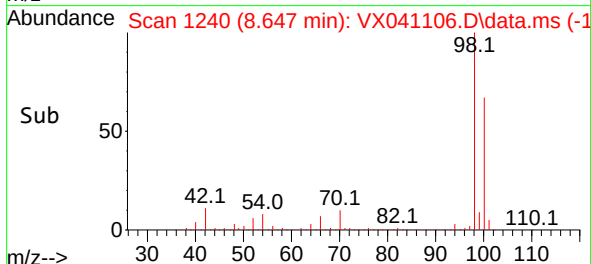
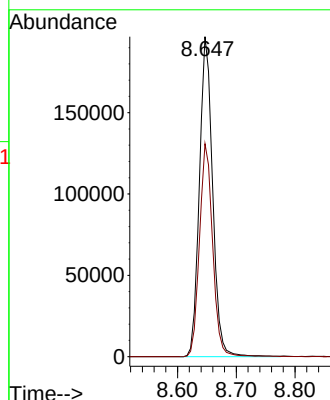
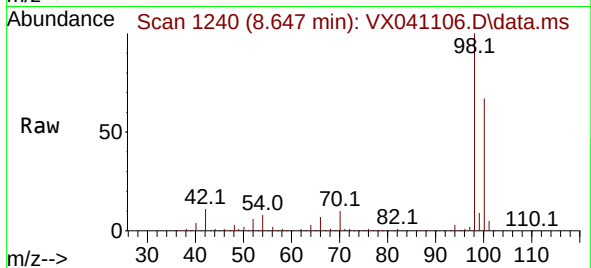




#50
Toluene-d8
Concen: 50.082 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX041106.D
Acq: 16 Apr 2024 15:43

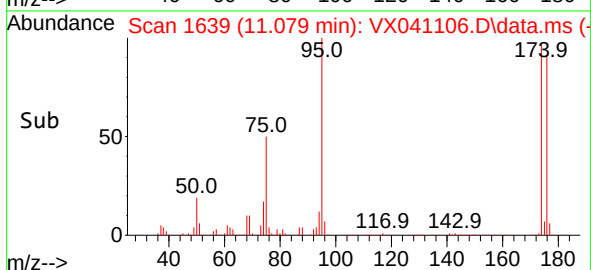
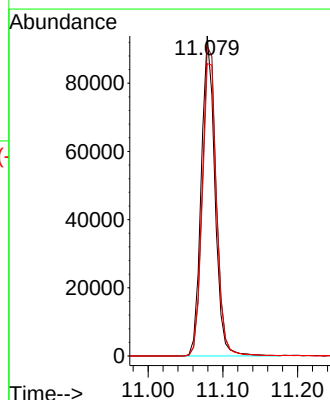
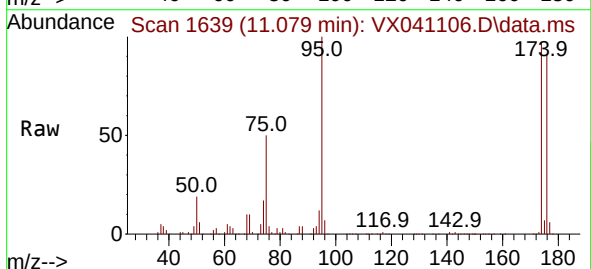
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

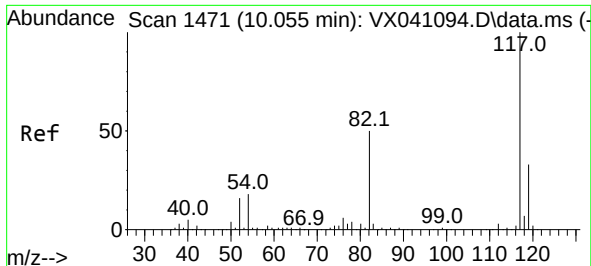
Tgt Ion: 98 Resp: 307964
Ion Ratio Lower Upper
98 100
100 66.5 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 50.915 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041106.D
Acq: 16 Apr 2024 15:43

Tgt Ion: 95 Resp: 118851
Ion Ratio Lower Upper
95 100
174 100.5 0.0 135.6
176 96.2 0.0 131.0

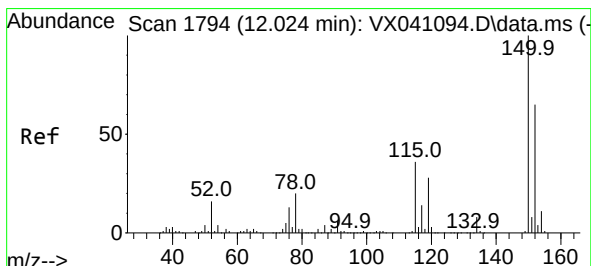
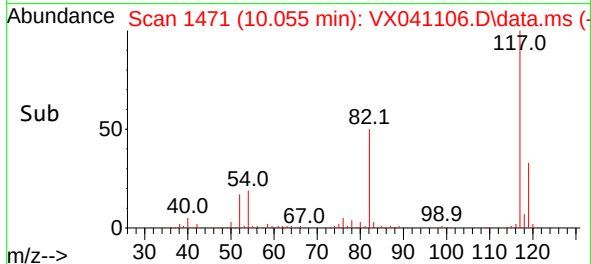
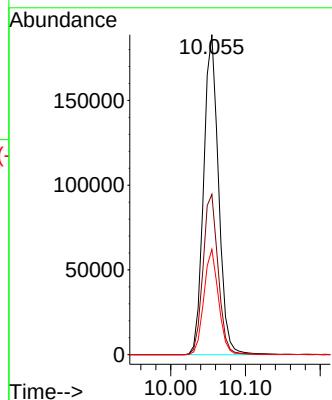
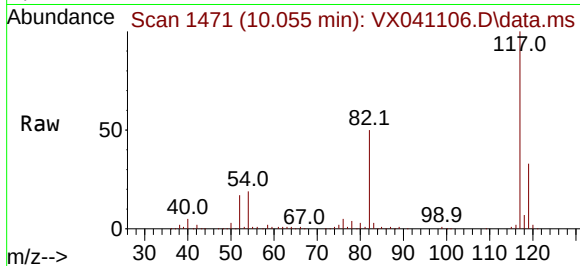




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041106.D
Acq: 16 Apr 2024 15:43

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Tgt Ion:117 Resp: 261800
Ion Ratio Lower Upper
117 100
82 50.1 46.2 69.4
119 32.9 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: VX041106.D
Acq: 16 Apr 2024 15:43

Tgt Ion:152 Resp: 146143
Ion Ratio Lower Upper
152 100
115 53.7 43.3 129.9
150 156.6 0.0 345.0

