

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
 Data File : VX041293.D
 Acq On : 30 Apr 2024 11:00
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: May 01 02:29:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:16:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	175199	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	251363	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	225816	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	121117	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	88900	46.611	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.220%
35) Dibromofluoromethane	5.385	113	79983	46.955	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.900%
50) Toluene-d8	8.647	98	292416	54.237	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	108.480%
62) 4-Bromofluorobenzene	11.079	95	108711	52.088	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.180%

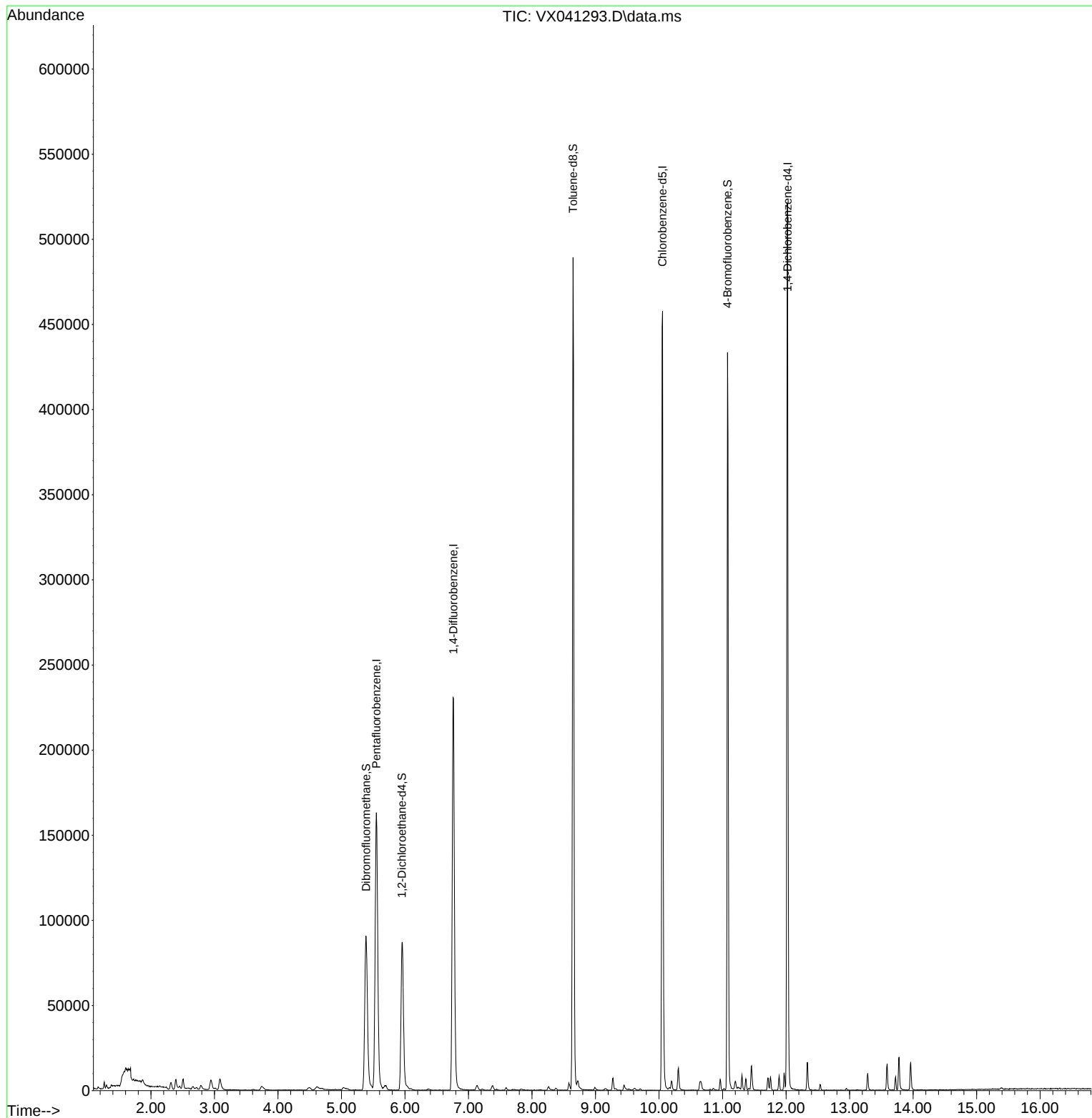
Target Compounds	Qvalue

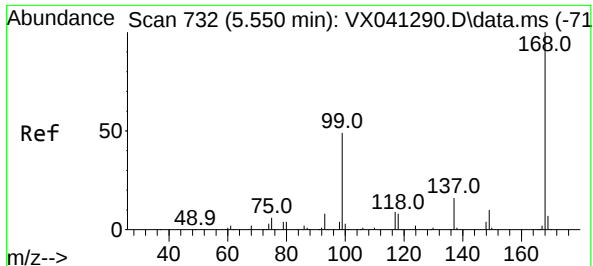
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041293.D
Acq On : 30 Apr 2024 11:00
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: May 01 02:29:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 01 02:16:22 2024
Response via : Initial Calibration

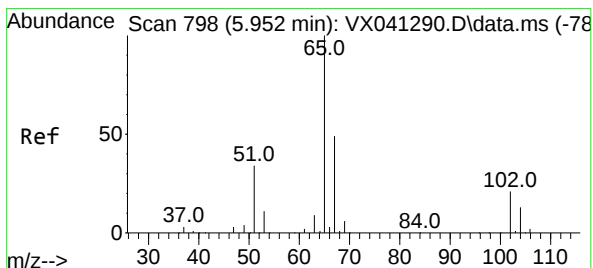
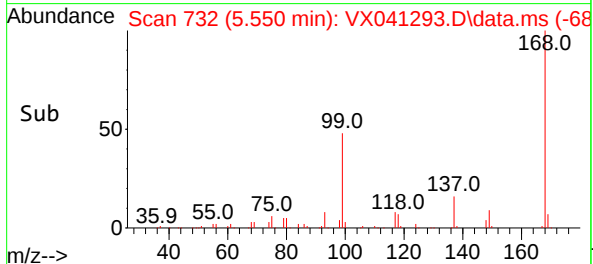
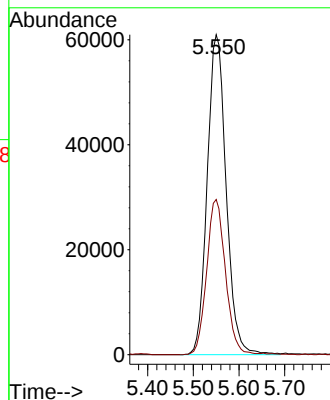
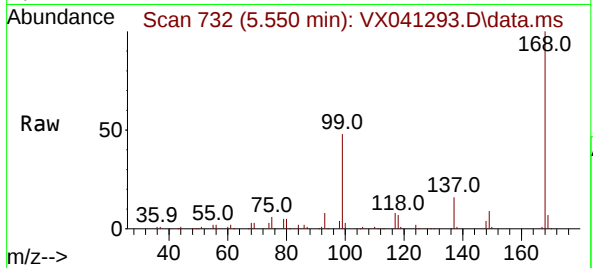




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

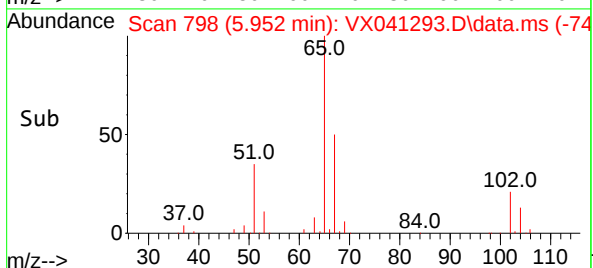
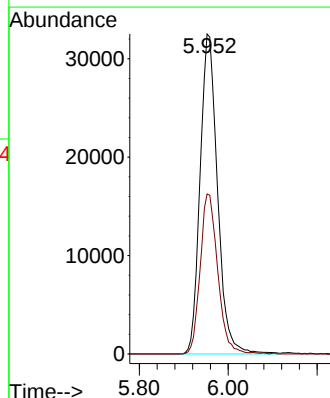
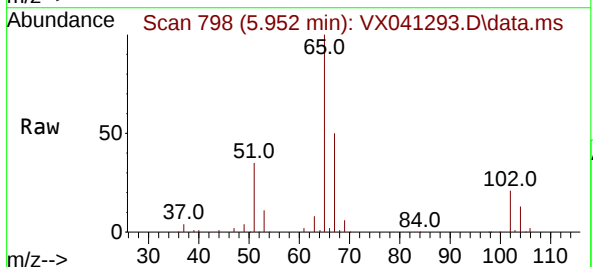
Instrument :
MSVOA_X
ClientSampleId :
IBLK

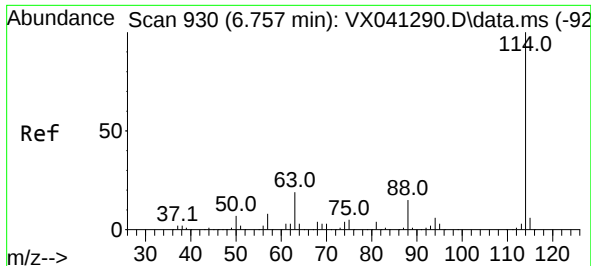
Tgt Ion:168 Resp: 175199
Ion Ratio Lower Upper
168 100
99 48.5 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 46.611 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 65 Resp: 88900
Ion Ratio Lower Upper
65 100
67 50.3 0.0 100.2

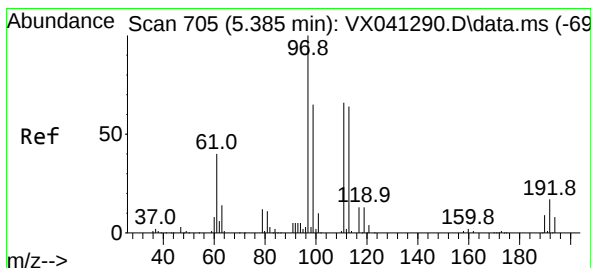
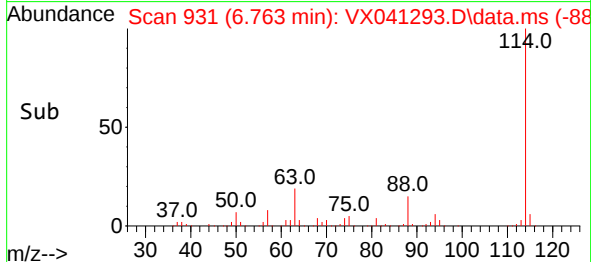
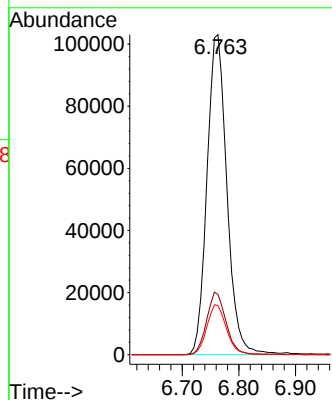
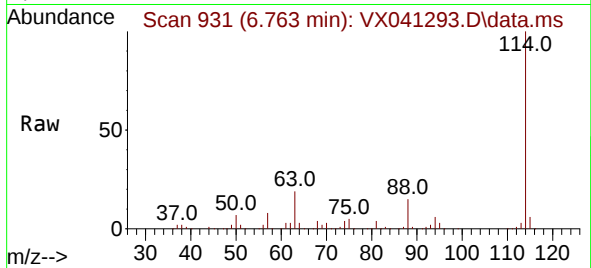




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

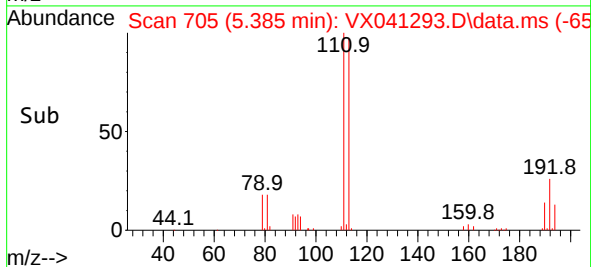
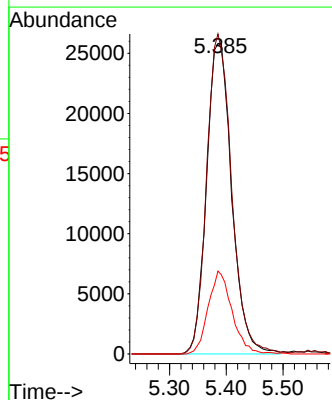
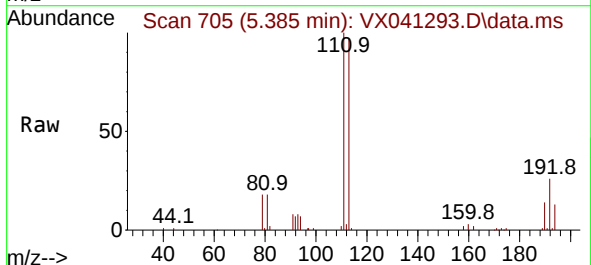
Instrument :
MSVOA_X
ClientSampleId :
IBLK

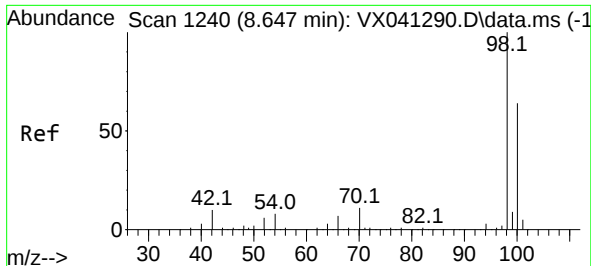
Tgt Ion:114 Resp: 251363
Ion Ratio Lower Upper
114 100
63 18.9 0.0 45.0
88 15.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.955 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion:113 Resp: 79983
Ion Ratio Lower Upper
113 100
111 101.7 82.9 124.3
192 25.1 13.3 19.9#

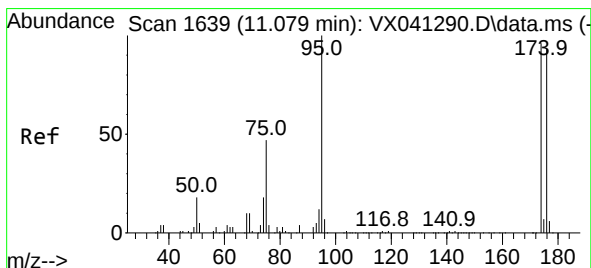
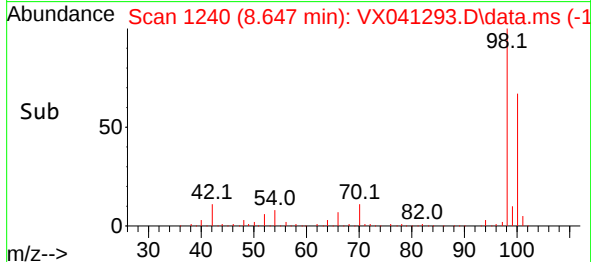
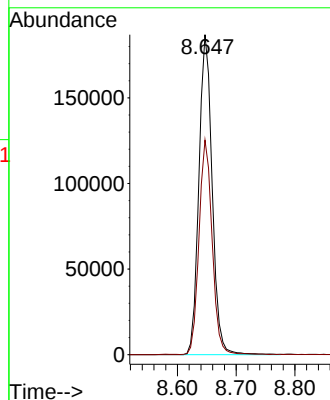
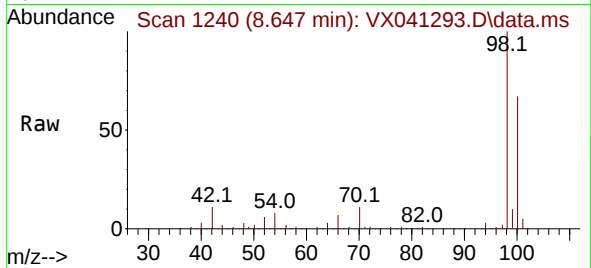




#50
Toluene-d8
Concen: 54.237 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

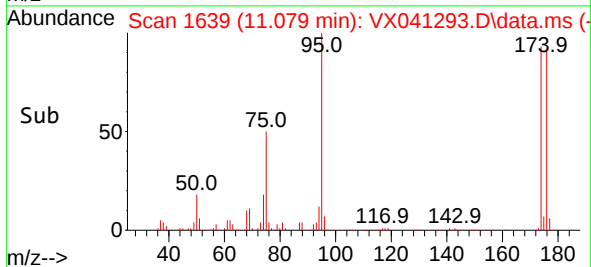
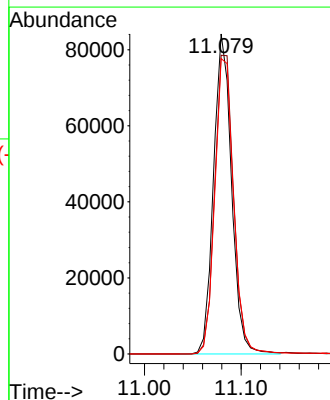
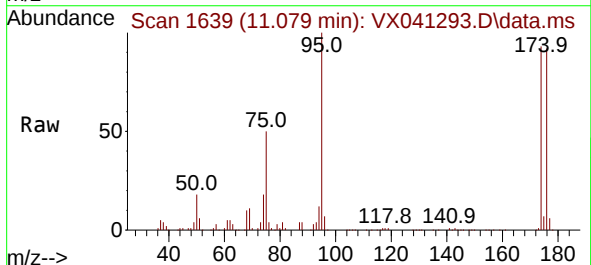
Instrument :
MSVOA_X
ClientSampleId :
IBLK

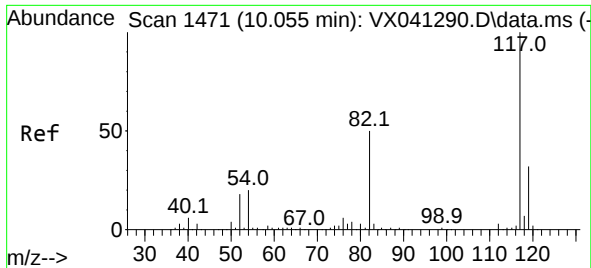
Tgt Ion: 98 Resp: 292416
Ion Ratio Lower Upper
98 100
100 66.3 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 52.088 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 95 Resp: 108711
Ion Ratio Lower Upper
95 100
174 98.4 0.0 135.6
176 96.4 0.0 131.0

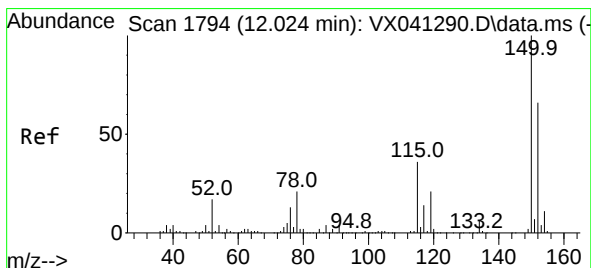
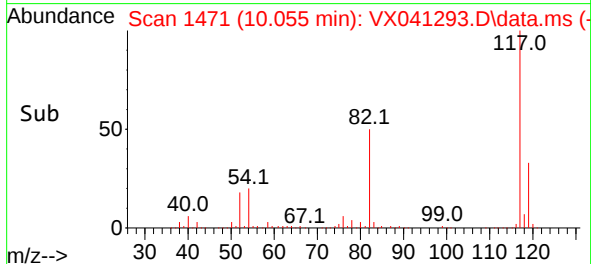
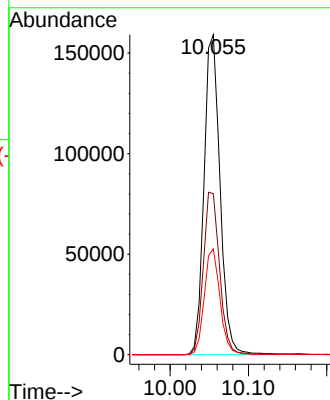
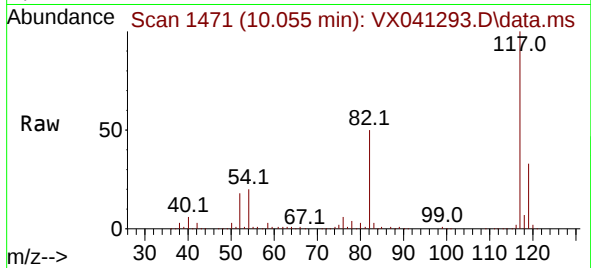




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 225816
Ion Ratio Lower Upper
117 100
82 50.4 46.2 69.4
119 33.0 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: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion:152 Resp: 121117
Ion Ratio Lower Upper
152 100
115 54.0 43.3 129.9
150 157.7 0.0 345.0

