

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040124\
 Data File : VX040848.D
 Acq On : 01 Apr 2024 15:32
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Apr 02 05:28:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 02 05:19:09 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	41701	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	74710	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	69892	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	35903	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	35545	47.505	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.020%
35) Dibromofluoromethane	5.385	113	24947	47.144	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.280%
50) Toluene-d8	8.646	98	92181	48.208	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.420%
62) 4-Bromofluorobenzene	11.079	95	37031	48.495	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.980%

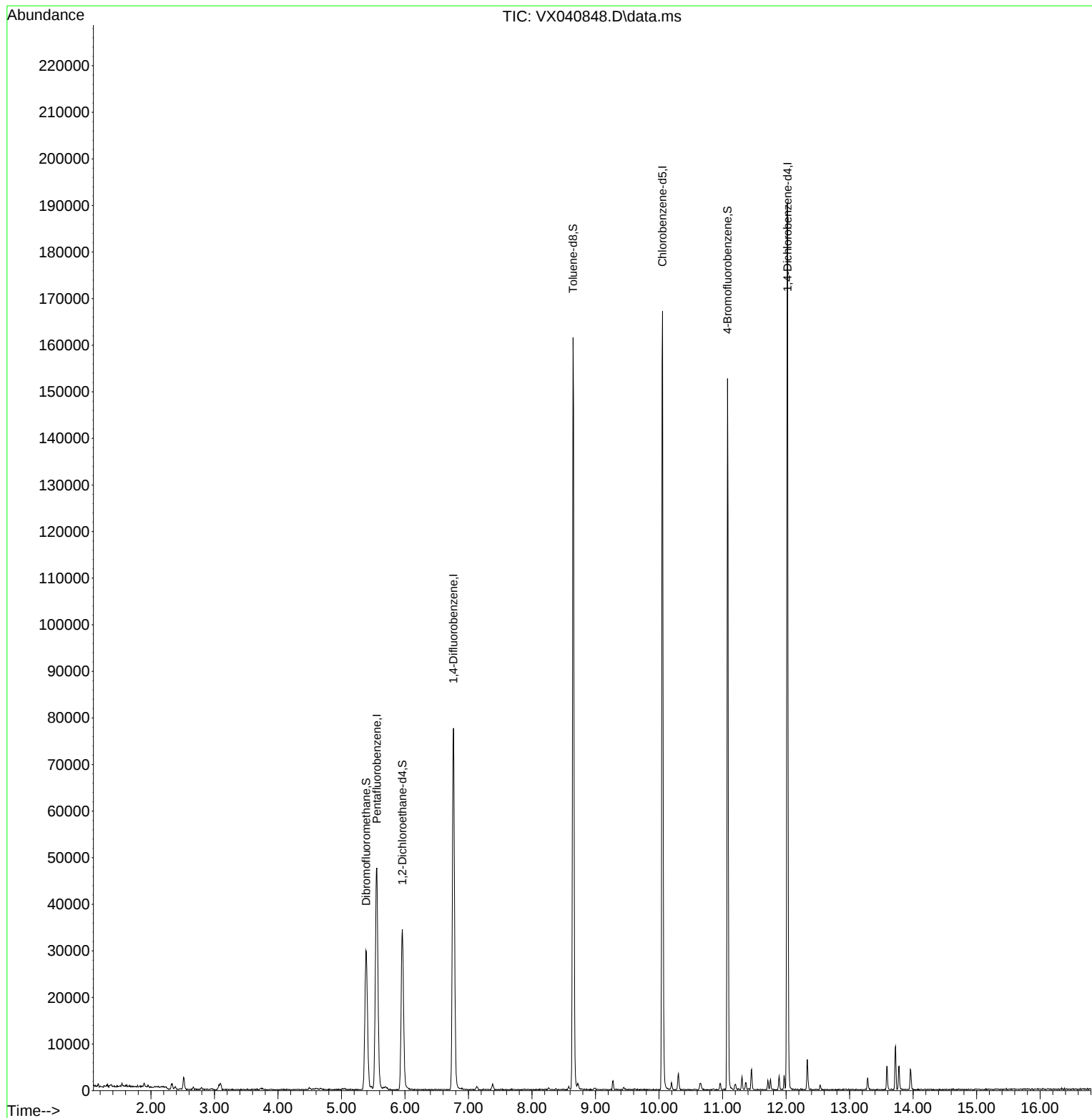
Target Compounds	Qvalue

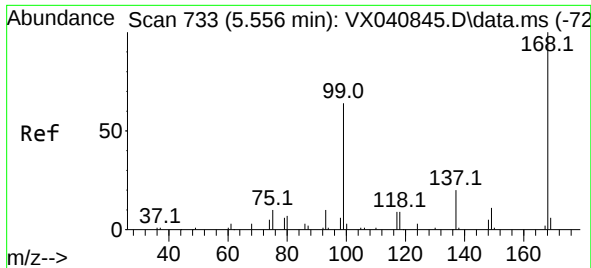
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040124\
Data File : VX040848.D
Acq On : 01 Apr 2024 15:32
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Apr 02 05:28:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 02 05:19:09 2024
Response via : Initial Calibration

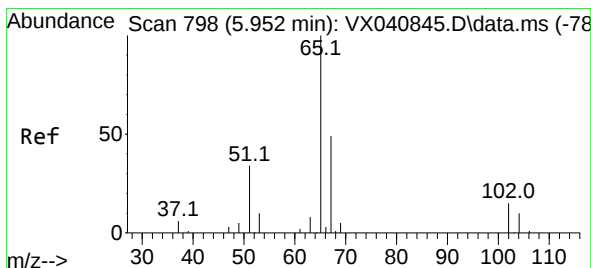
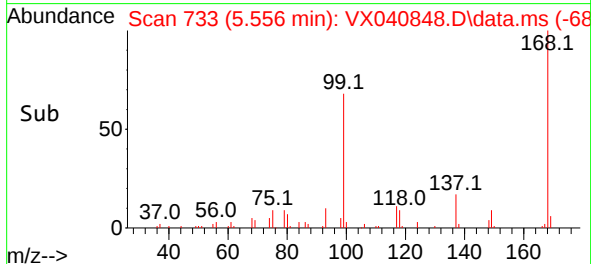
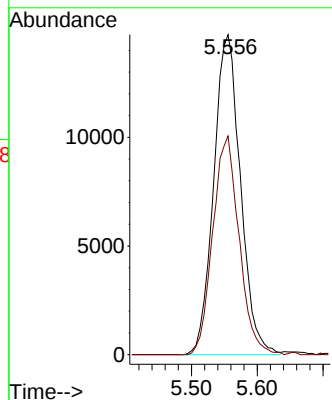
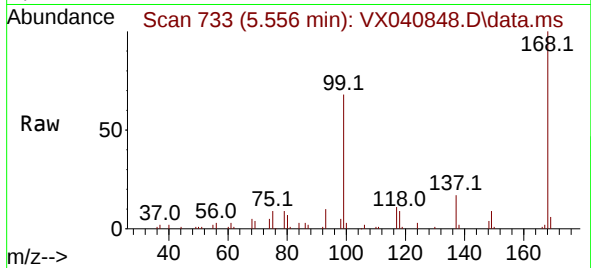




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX040848.D
Acq: 01 Apr 2024 15:32

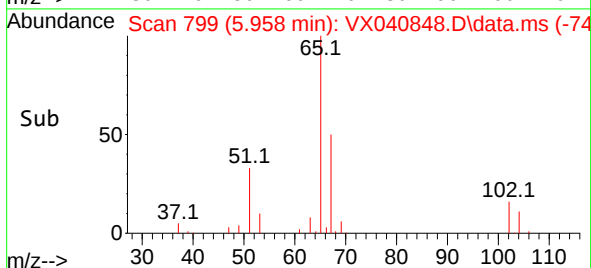
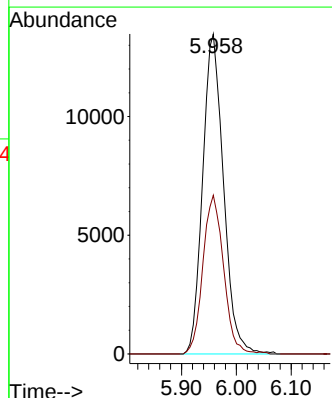
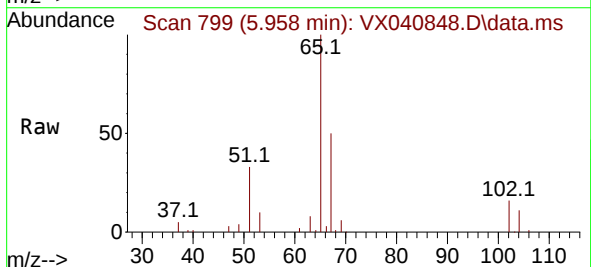
Instrument : MSVOA_X
ClientSampleId : IBLK

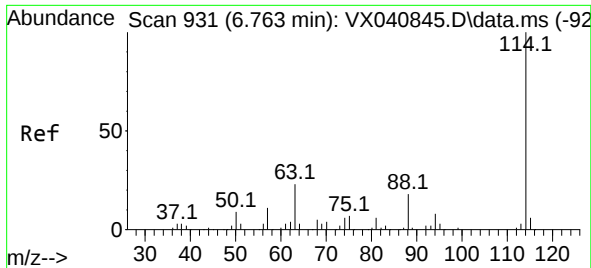
Tgt Ion:168 Resp: 41701
Ion Ratio Lower Upper
168 100
99 68.3 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 47.505 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX040848.D
Acq: 01 Apr 2024 15:32

Tgt Ion: 65 Resp: 35545
Ion Ratio Lower Upper
65 100
67 49.2 0.0 100.2

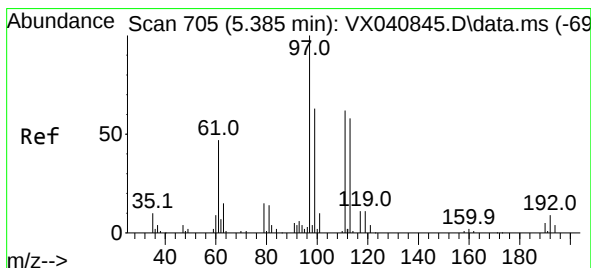
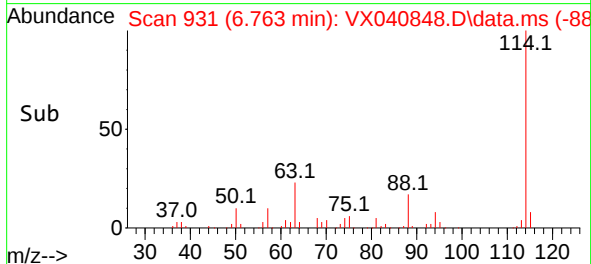
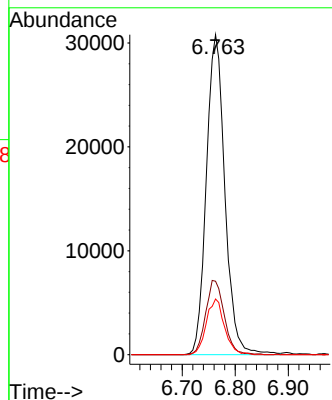
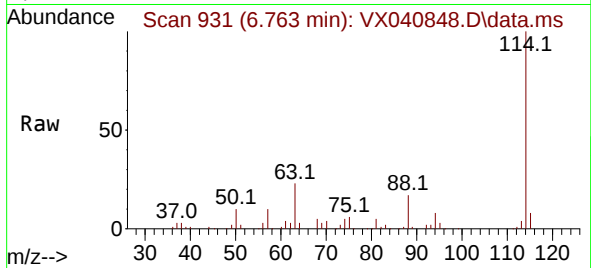




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX040848.D
Acq: 01 Apr 2024 15:32

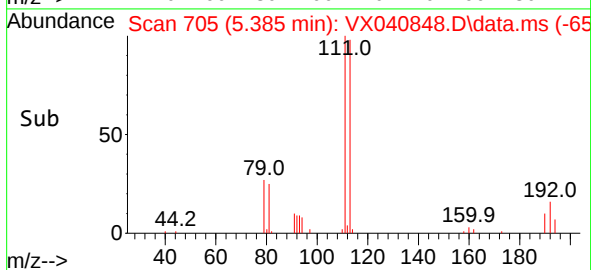
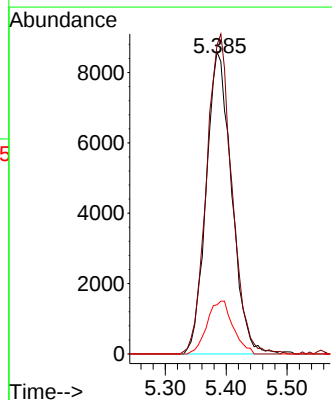
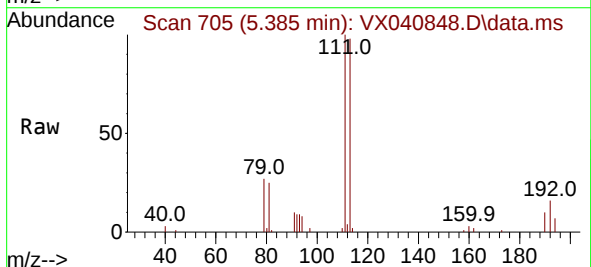
Instrument :
MSVOA_X
ClientSampleId :
IBLK

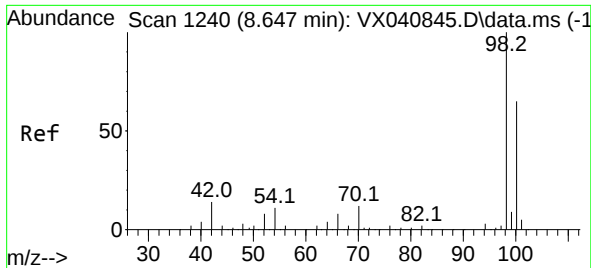
Tgt Ion:114 Resp: 74710
Ion Ratio Lower Upper
114 100
63 23.0 0.0 45.0
88 17.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.144 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX040848.D
Acq: 01 Apr 2024 15:32

Tgt Ion:113 Resp: 24947
Ion Ratio Lower Upper
113 100
111 105.5 82.9 124.3
192 17.8 13.3 19.9

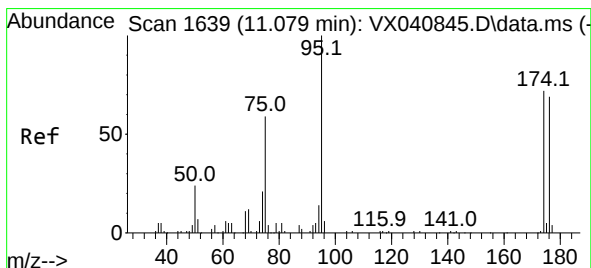
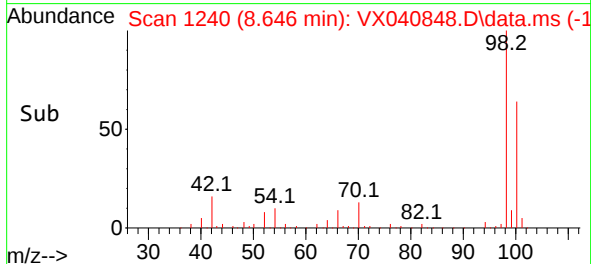
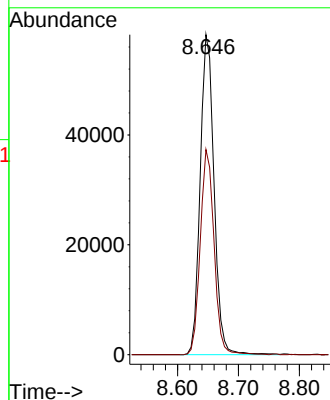
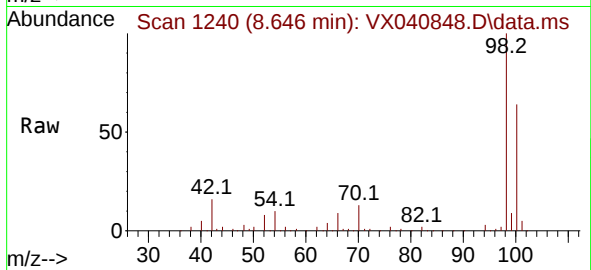




#50
Toluene-d8
Concen: 48.208 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX040848.D
Acq: 01 Apr 2024 15:32

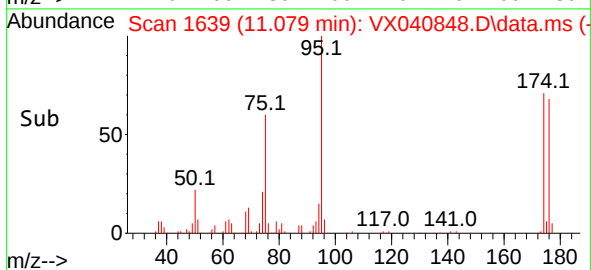
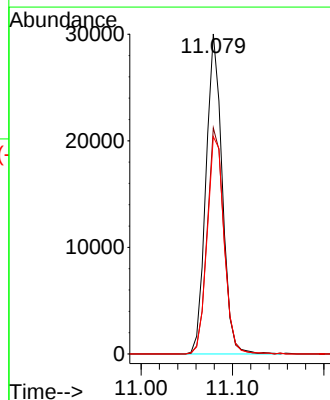
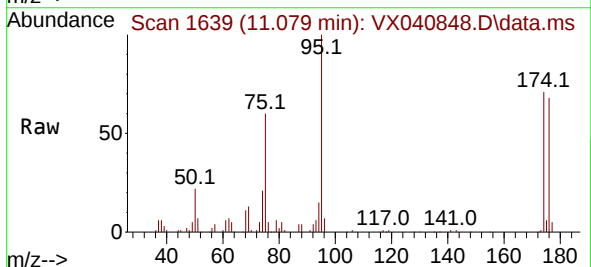
Instrument :
MSVOA_X
ClientSampleId :
IBLK

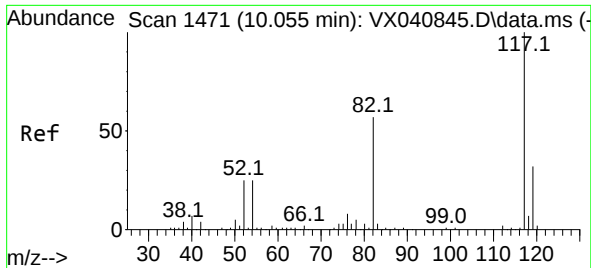
Tgt Ion: 98 Resp: 92181
Ion Ratio Lower Upper
98 100
100 63.9 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 48.495 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX040848.D
Acq: 01 Apr 2024 15:32

Tgt Ion: 95 Resp: 37031
Ion Ratio Lower Upper
95 100
174 72.4 0.0 135.6
176 71.1 0.0 131.0

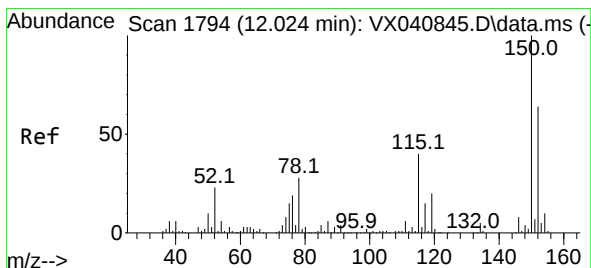
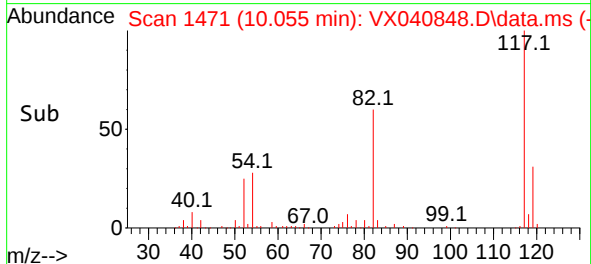
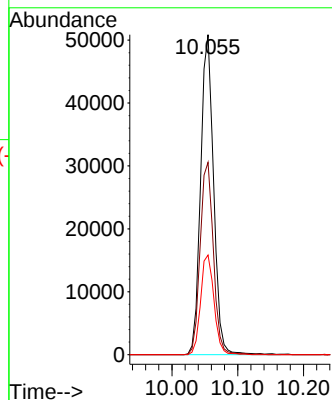
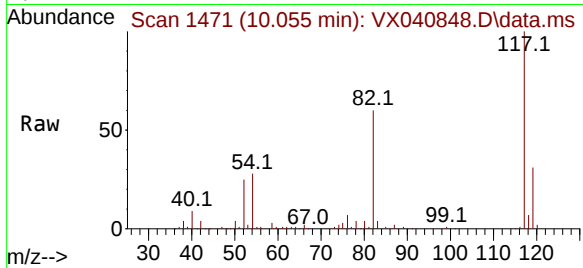




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX040848.D
Acq: 01 Apr 2024 15:32

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 69892
Ion Ratio Lower Upper
117 100
82 60.1 46.2 69.4
119 31.2 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: VX040848.D
Acq: 01 Apr 2024 15:32

Tgt Ion:152 Resp: 35903
Ion Ratio Lower Upper
152 100
115 64.5 43.3 129.9
150 158.1 0.0 345.0

