

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111323\
 Data File : VX038771.D
 Acq On : 13 Nov 2023 11:15
 Operator : JC/MD
 Sample : VX1113WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1113WBL01

Quant Time: Nov 14 05:30:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 08 03:19:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	292982	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	489009	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	513352	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	298107	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	166135	45.547	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	91.100%
35) Dibromofluoromethane	5.385	113	158772	45.080	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.160%
50) Toluene-d8	8.647	98	584346	46.365	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.740%
62) 4-Bromofluorobenzene	11.079	95	253333	51.845	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.680%

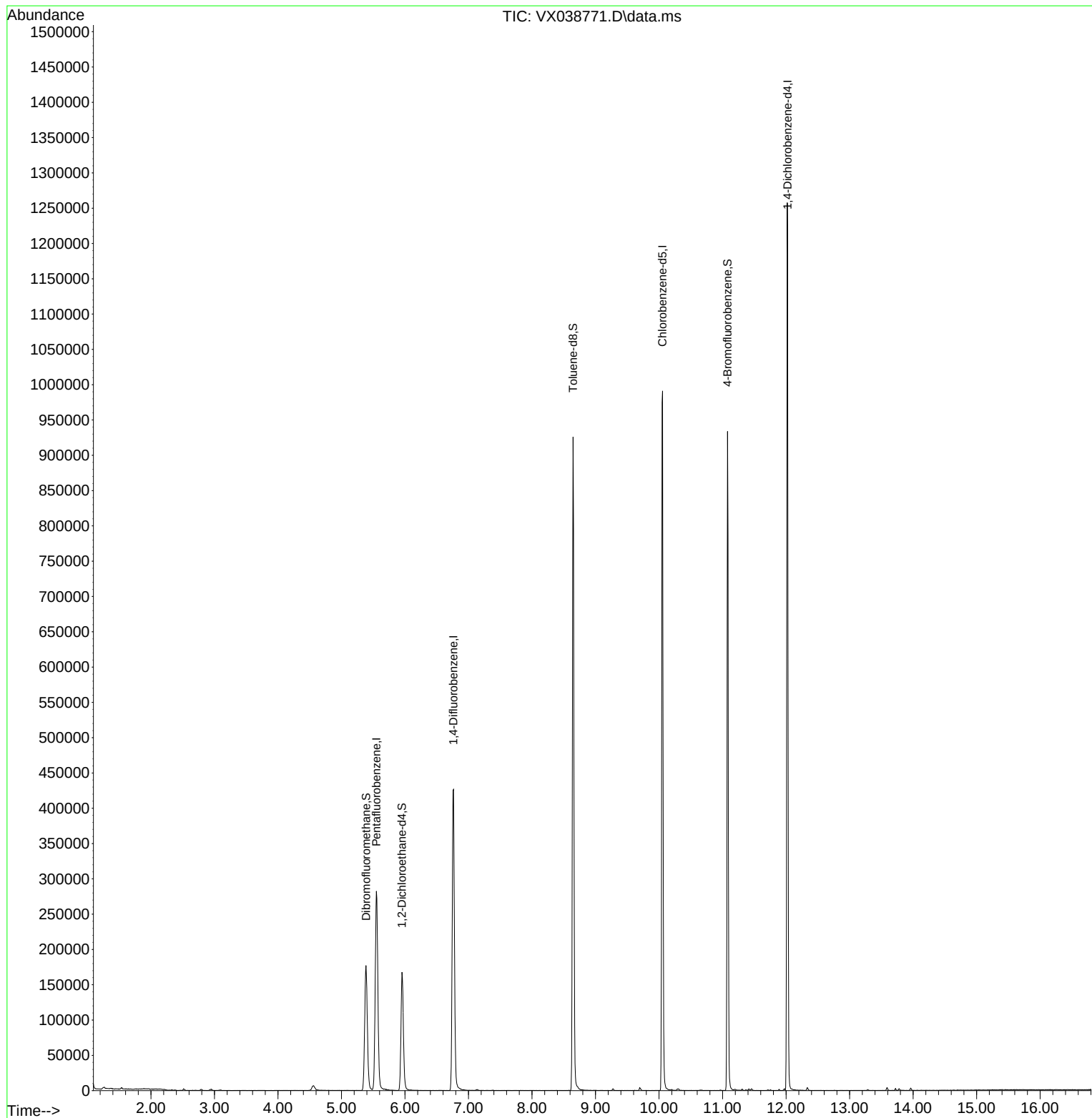
Target Compounds	Qvalue

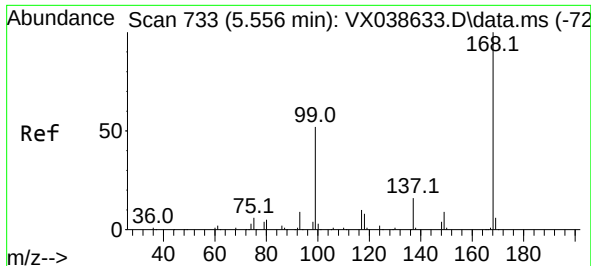
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111323\
Data File : VX038771.D
Acq On : 13 Nov 2023 11:15
Operator : JC/MD
Sample : VX1113WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBL01

Quant Time: Nov 14 05:30:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 08 03:19:07 2023
Response via : Initial Calibration

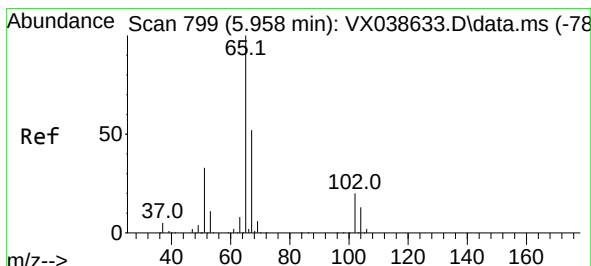
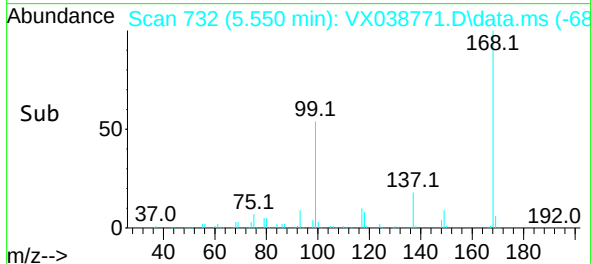
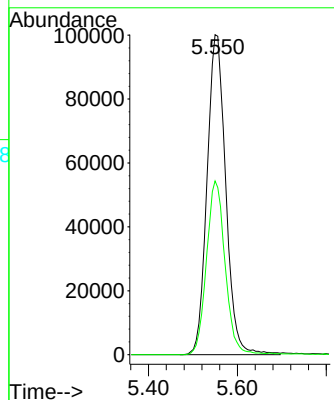
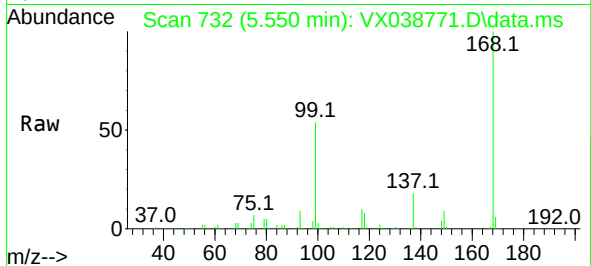




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX038771.D
Acq: 13 Nov 2023 11:15

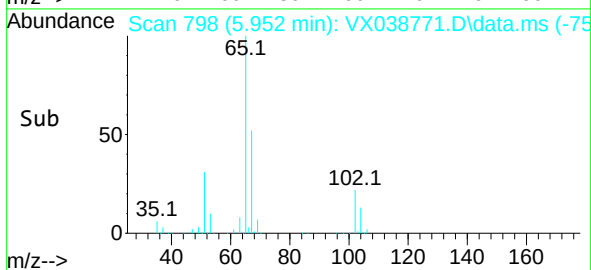
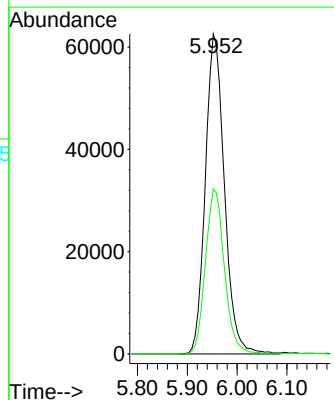
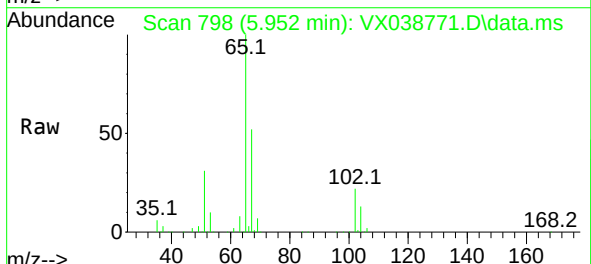
Instrument :
MSVOA_X
ClientSampleId :
VX1113WBL01

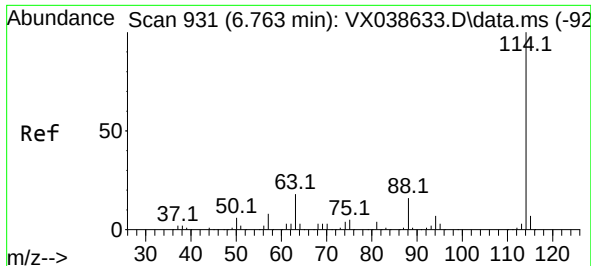
Tgt Ion:168 Resp: 292982
Ion Ratio Lower Upper
168 100
99 54.3 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 45.547 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX038771.D
Acq: 13 Nov 2023 11:15

Tgt Ion: 65 Resp: 166135
Ion Ratio Lower Upper
65 100
67 51.3 0.0 100.2

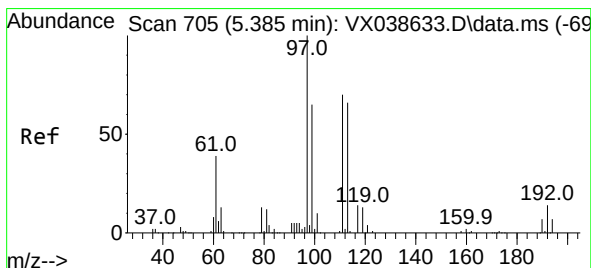
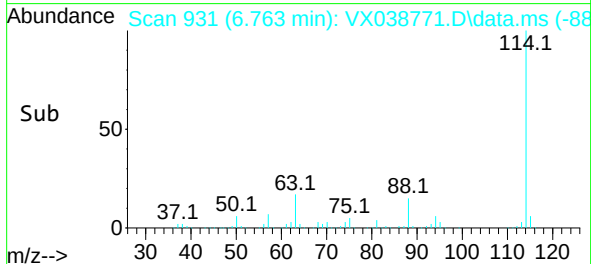
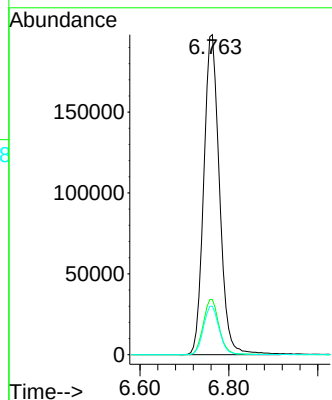
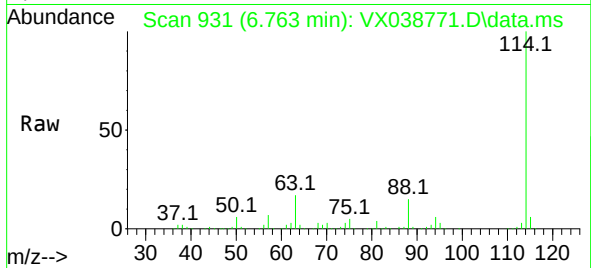




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX038771.D
Acq: 13 Nov 2023 11:15

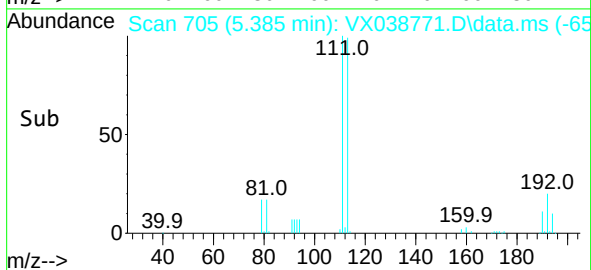
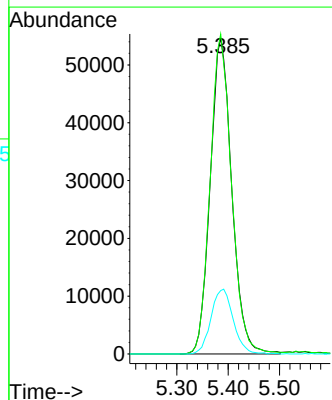
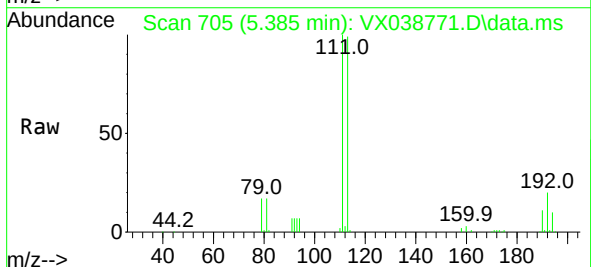
Instrument :
MSVOA_X
ClientSampleId :
VX1113WBL01

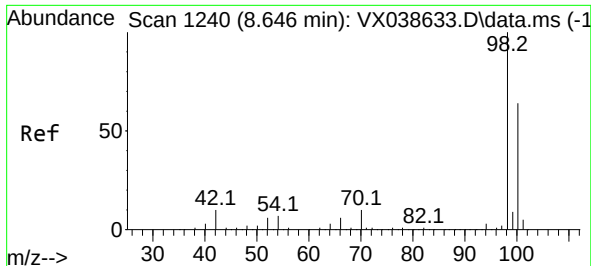
Tgt Ion:114 Resp: 489009
Ion Ratio Lower Upper
114 100
63 17.2 0.0 45.0
88 15.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.080 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038771.D
Acq: 13 Nov 2023 11:15

Tgt Ion:113 Resp: 158772
Ion Ratio Lower Upper
113 100
111 100.8 82.9 124.3
192 21.2 13.3 19.9#

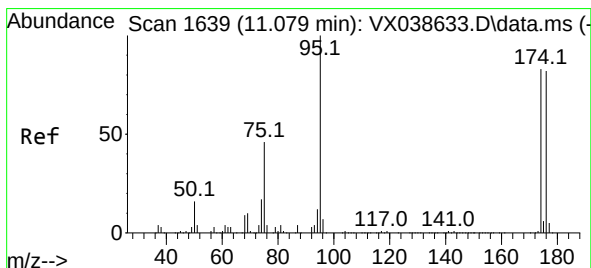
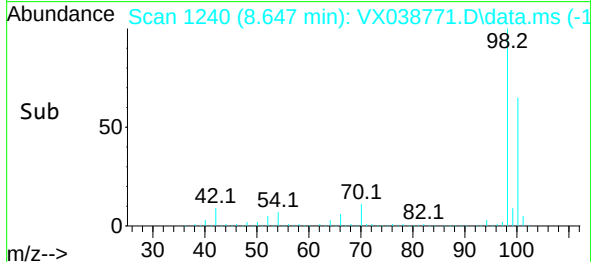
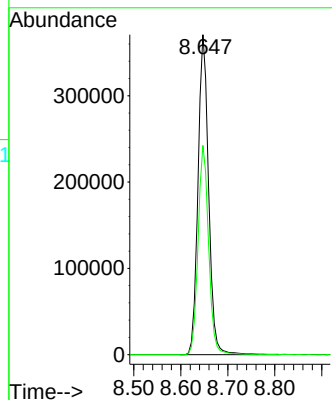
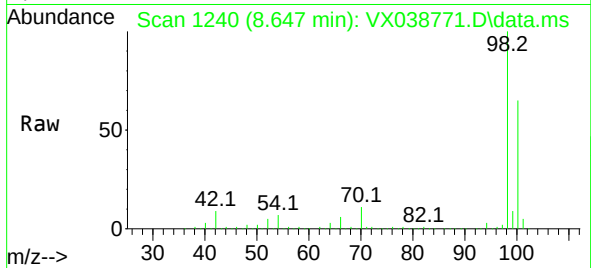




#50
Toluene-d8
Concen: 46.365 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038771.D
Acq: 13 Nov 2023 11:15

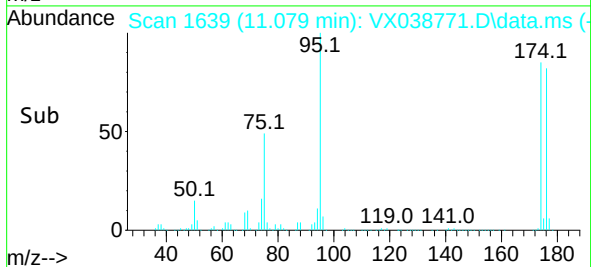
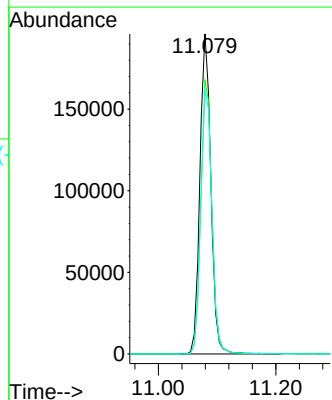
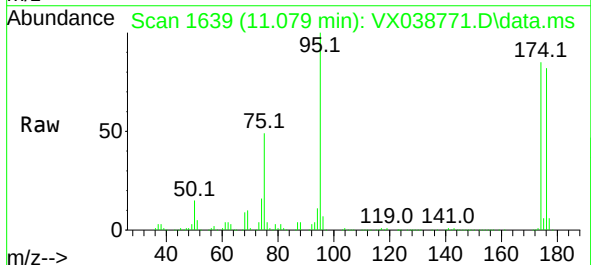
Instrument :
MSVOA_X
ClientSampleId :
VX1113WBL01

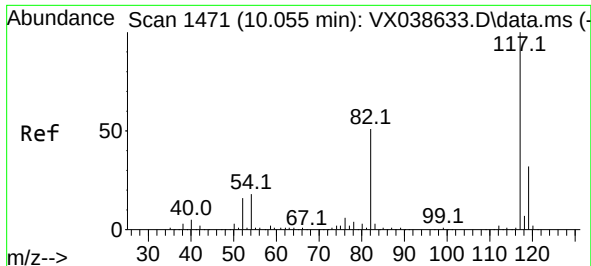
Tgt Ion: 98 Resp: 584346
Ion Ratio Lower Upper
98 100
100 65.2 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 51.845 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038771.D
Acq: 13 Nov 2023 11:15

Tgt Ion: 95 Resp: 253333
Ion Ratio Lower Upper
95 100
174 86.9 0.0 135.6
176 84.2 0.0 131.0

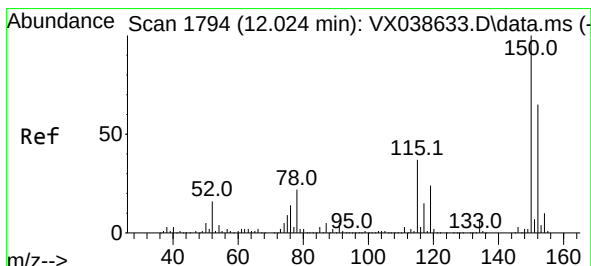
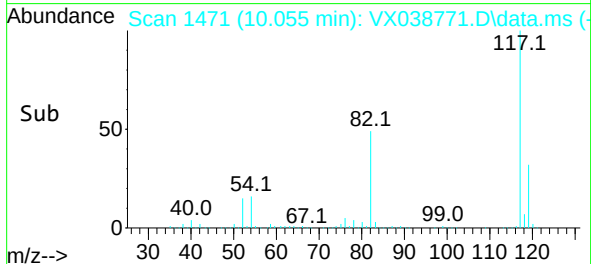
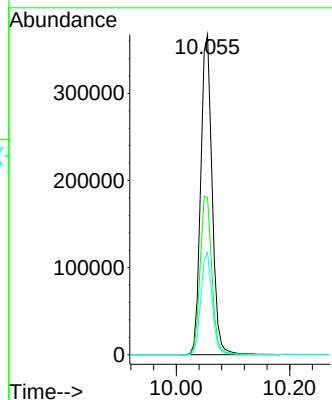
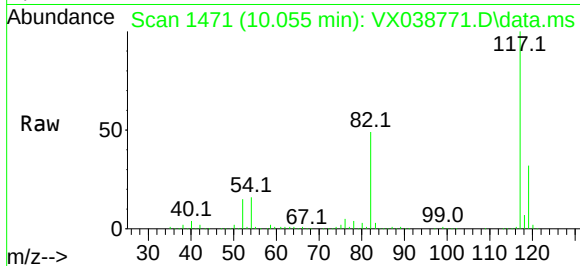




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038771.D
Acq: 13 Nov 2023 11:15

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBL01

Tgt Ion:117 Resp: 513352
Ion Ratio Lower Upper
117 100
82 49.1 46.2 69.4
119 31.9 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: VX038771.D
Acq: 13 Nov 2023 11:15

Tgt Ion:152 Resp: 298107
Ion Ratio Lower Upper
152 100
115 56.8 43.3 129.9
150 154.8 0.0 345.0

