

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091923\
 Data File : VX037805.D
 Acq On : 19 Sep 2023 14:53
 Operator : JC/MD
 Sample : 04414-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GWOW-08B-18-091223

Quant Time: Sep 20 01:03:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 16 04:55:44 2023
 Response via : Initial Calibration

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

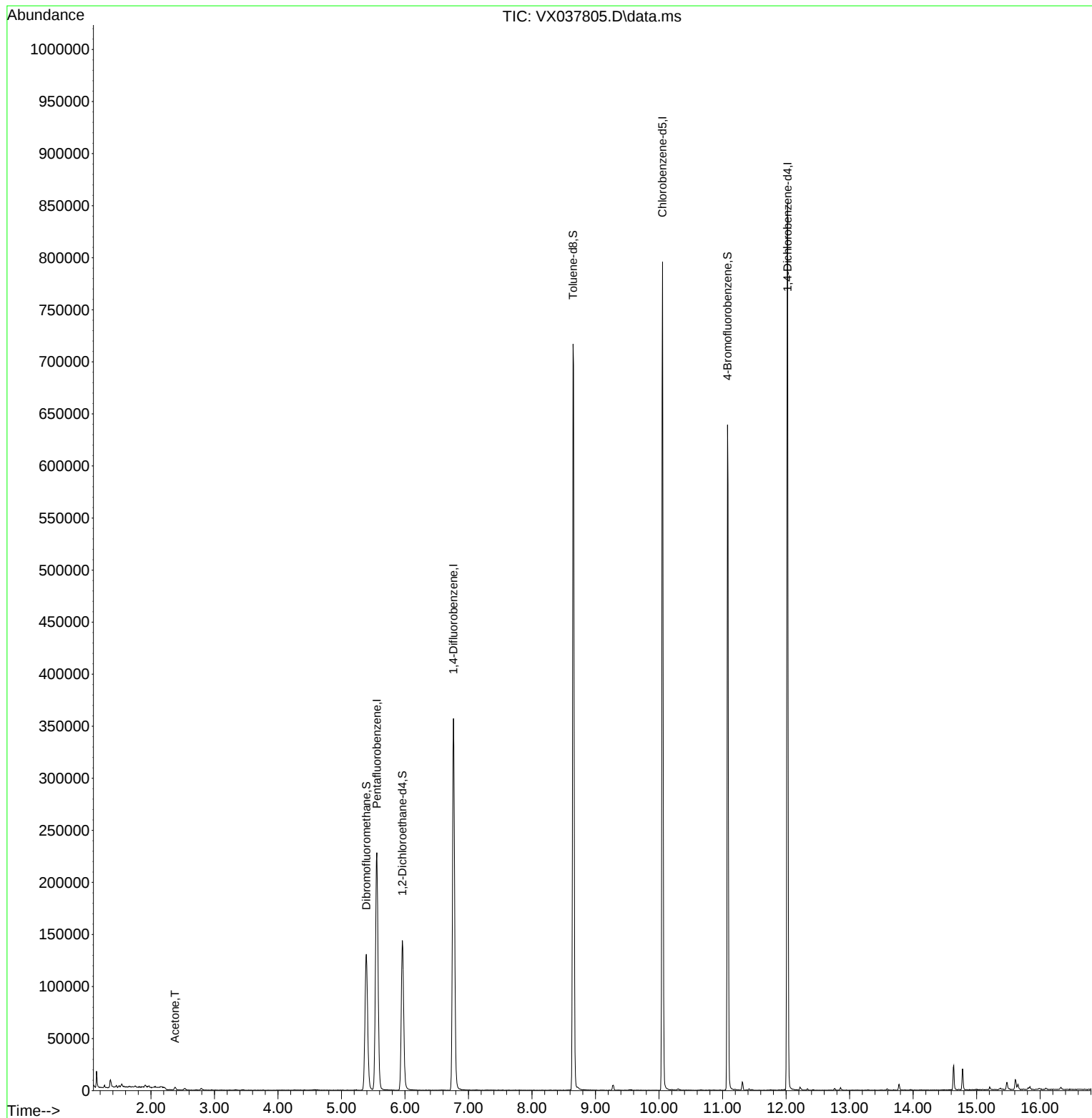
Internal Standards						
1) Pentafluorobenzene	5.556	168	219585	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	371867	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	356741	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	183913	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	138490	48.003	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.000%
35) Dibromofluoromethane	5.391	113	115074	46.248	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.500%
50) Toluene-d8	8.647	98	452387	48.932	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.860%
62) 4-Bromofluorobenzene	11.079	95	165824	49.360	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.720%
Target Compounds						
16) Acetone	2.380	43	2791	2.011	ug/l	# 87

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091923\
Data File : VX037805.D
Acq On : 19 Sep 2023 14:53
Operator : JC/MD
Sample : 04414-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GWOW-08B-18-091223

Quant Time: Sep 20 01:03:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 2023
Response via : Initial Calibration

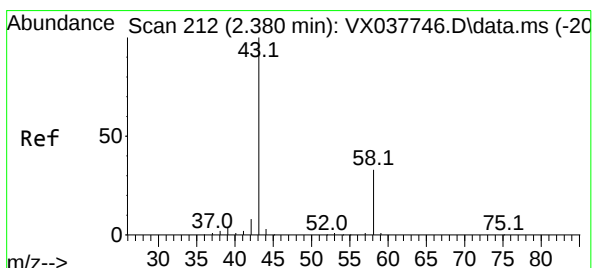
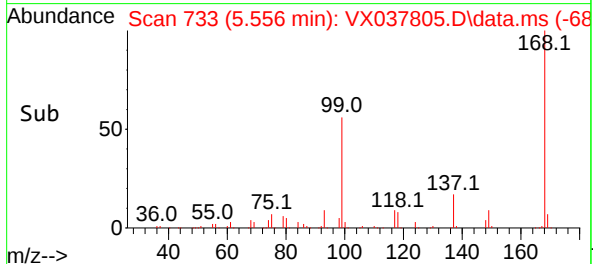
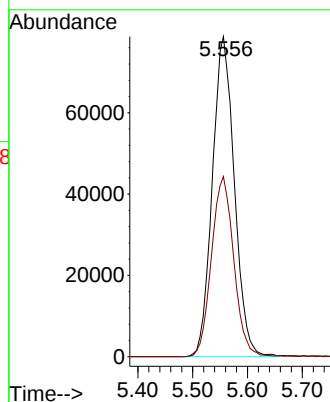
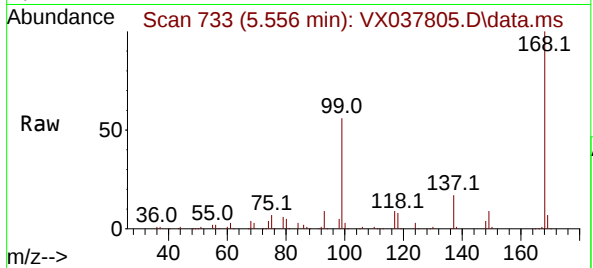




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037805.D
Acq: 19 Sep 2023 14:53

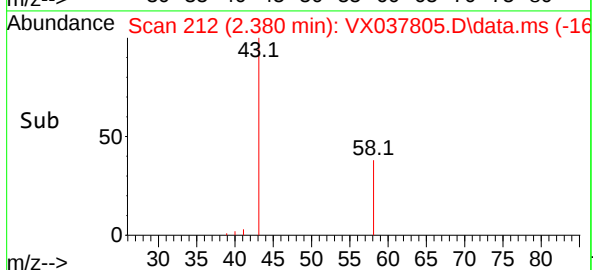
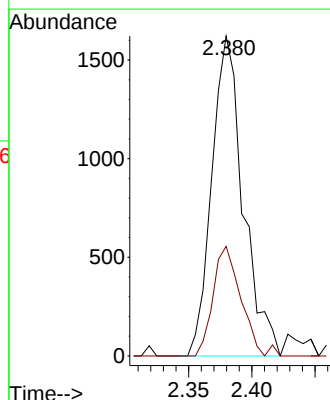
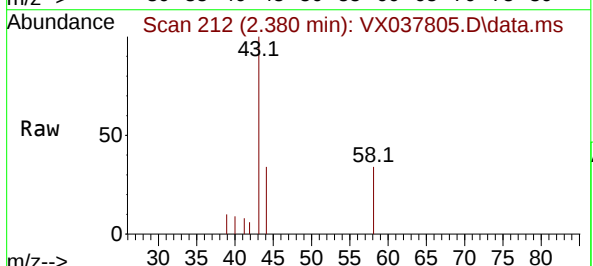
Instrument :
MSVOA_X
ClientSampleId :
GWOW-08B-18-091223

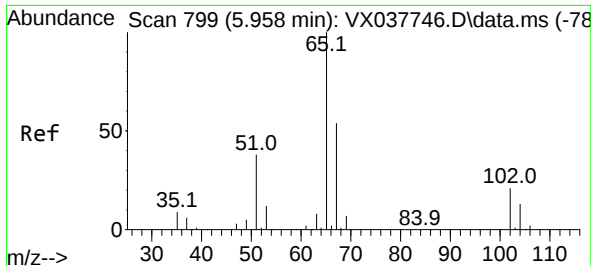
Tgt Ion:168 Resp: 219585
Ion Ratio Lower Upper
168 100
99 56.3 56.6 85.0#



#16
Acetone
Concen: 2.011 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX037805.D
Acq: 19 Sep 2023 14:53

Tgt Ion: 43 Resp: 2791
Ion Ratio Lower Upper
43 100
58 34.2 21.9 32.9#

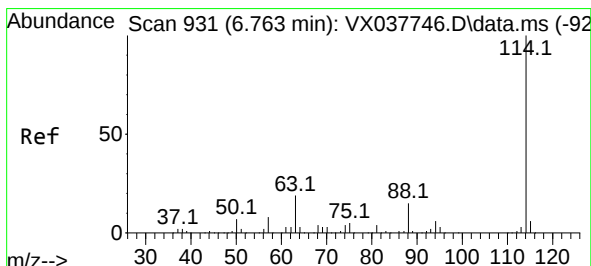
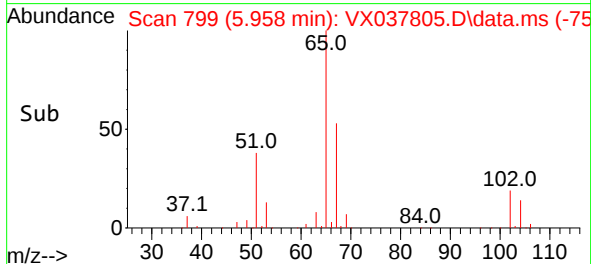
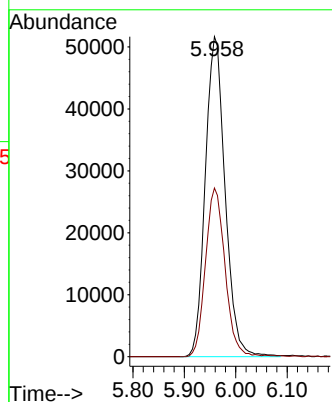
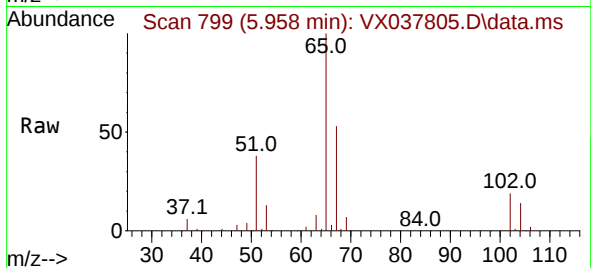




#33
 1,2-Dichloroethane-d4
 Concen: 48.003 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX037805.D
 Acq: 19 Sep 2023 14:53

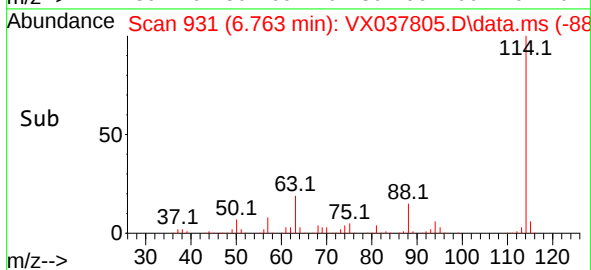
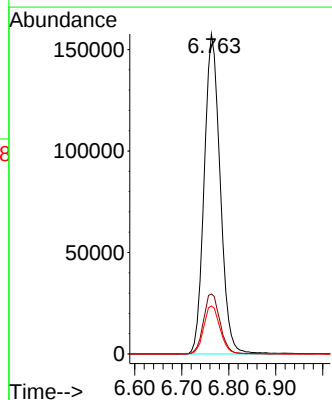
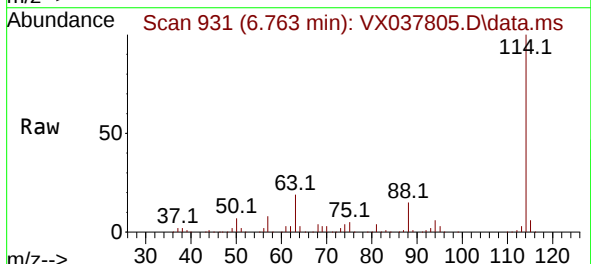
Instrument :
 MSVOA_X
 ClientSampleId :
 GWOW-08B-18-091223

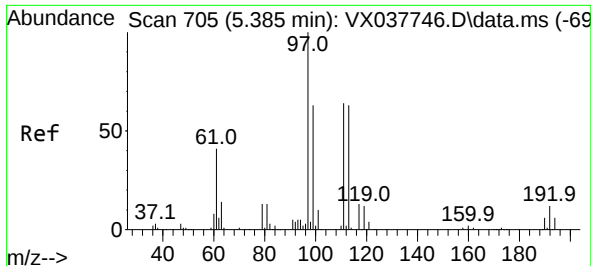
Tgt Ion: 65 Resp: 138490
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX037805.D
 Acq: 19 Sep 2023 14:53

Tgt Ion: 114 Resp: 371867
 Ion Ratio Lower Upper
 114 100
 63 18.8 0.0 45.0
 88 15.0 0.0 36.6

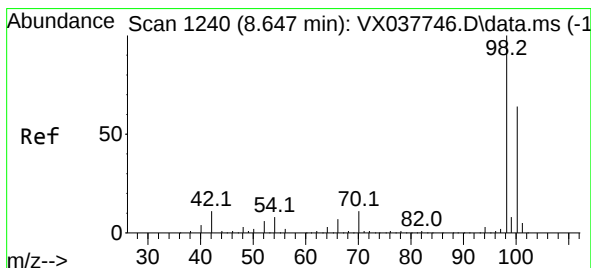
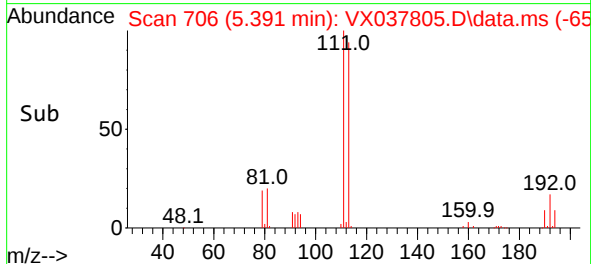
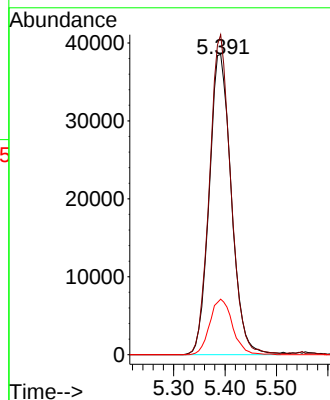
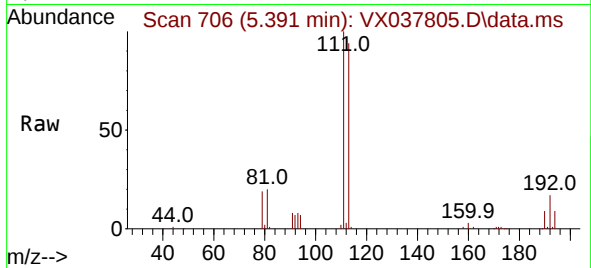




#35
Dibromofluoromethane
Concen: 46.248 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037805.D
Acq: 19 Sep 2023 14:53

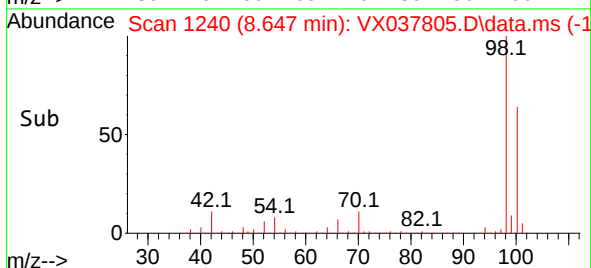
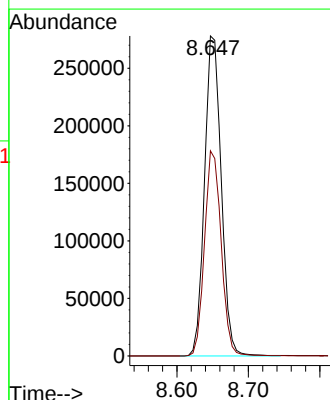
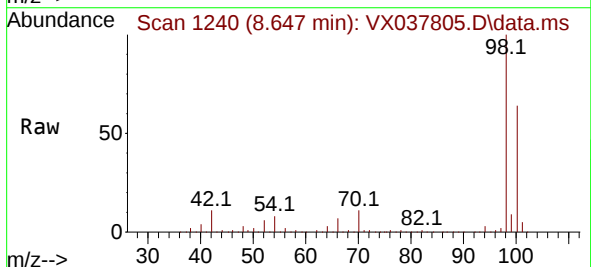
Instrument :
MSVOA_X
ClientSampleId :
GWOW-08B-18-091223

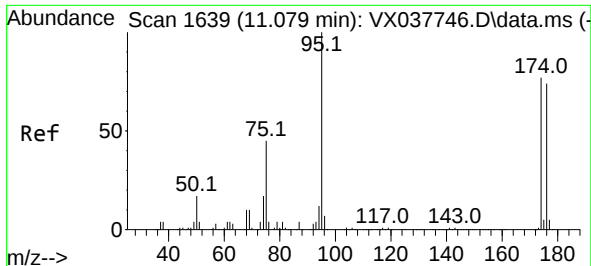
Tgt Ion:113 Resp: 115074
Ion Ratio Lower Upper
113 100
111 103.3 82.9 124.3
192 19.0 13.3 19.9



#50
Toluene-d8
Concen: 48.932 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037805.D
Acq: 19 Sep 2023 14:53

Tgt Ion: 98 Resp: 452387
Ion Ratio Lower Upper
98 100
100 63.9 53.1 79.7

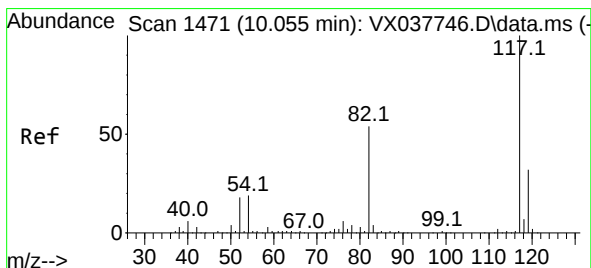
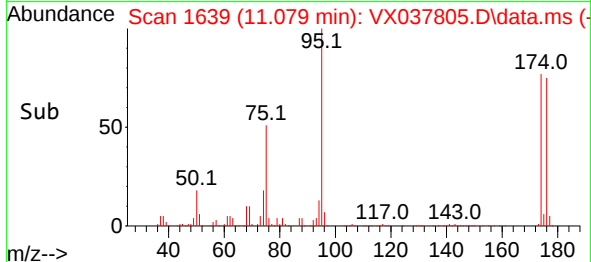
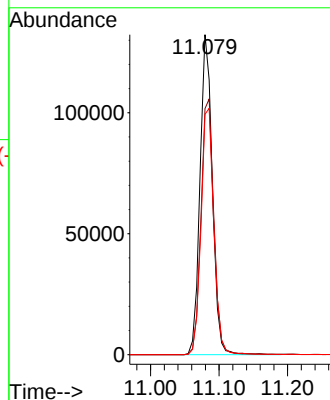
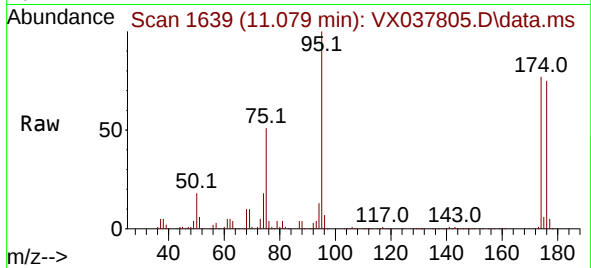




#62
4-Bromofluorobenzene
Concen: 49.360 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037805.D
Acq: 19 Sep 2023 14:53

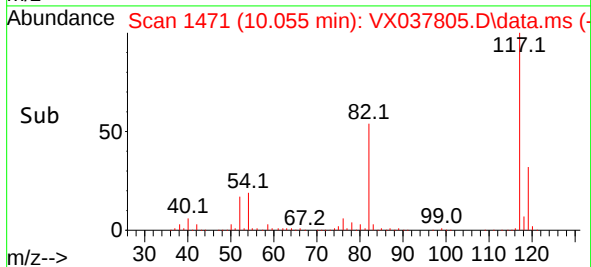
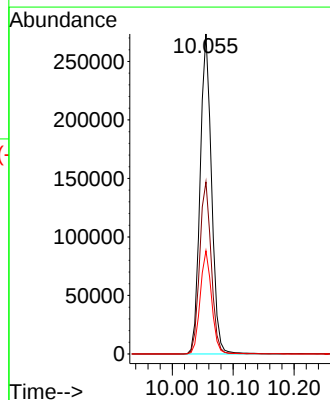
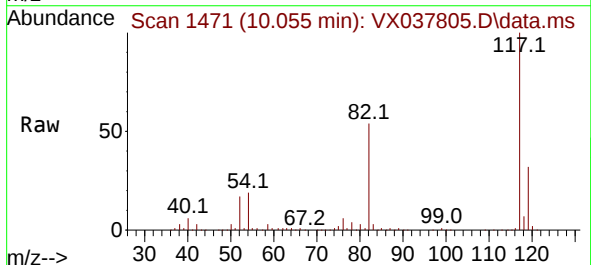
Instrument :
MSVOA_X
ClientSampleId :
GWOW-08B-18-091223

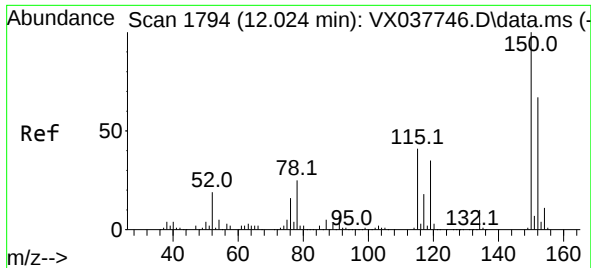
Tgt Ion: 95 Resp: 165824
Ion Ratio Lower Upper
95 100
174 83.5 0.0 135.6
176 80.3 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037805.D
Acq: 19 Sep 2023 14:53

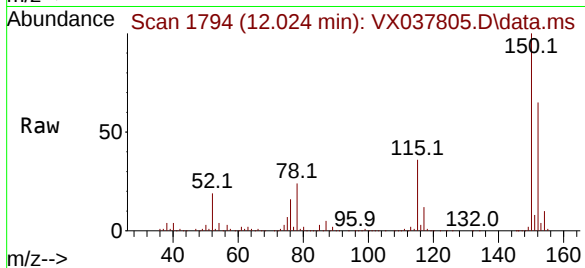
Tgt Ion: 117 Resp: 356741
Ion Ratio Lower Upper
117 100
82 53.7 46.2 69.4
119 32.2 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX037805.D
 Acq: 19 Sep 2023 14:53

Instrument :
 MSVOA_X
 ClientSampleId :
 GWOW-08B-18-091223



Tgt Ion:152 Resp: 183913
 Ion Ratio Lower Upper
 152 100
 115 59.8 43.3 129.9
 150 156.6 0.0 345.0

