

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092023\
 Data File : VX037827.D
 Acq On : 20 Sep 2023 12:47
 Operator : JC/MD
 Sample : 04526-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW10A-TB-20230914

Quant Time: Sep 21 05:55:35 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	280493	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	471971	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	448358	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	232074	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	171741	46.602	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.200%
35) Dibromofluoromethane	5.391	113	149988	47.495	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.980%
50) Toluene-d8	8.653	98	563154	47.994	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.980%
62) 4-Bromofluorobenzene	11.079	95	213814	50.146	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.300%

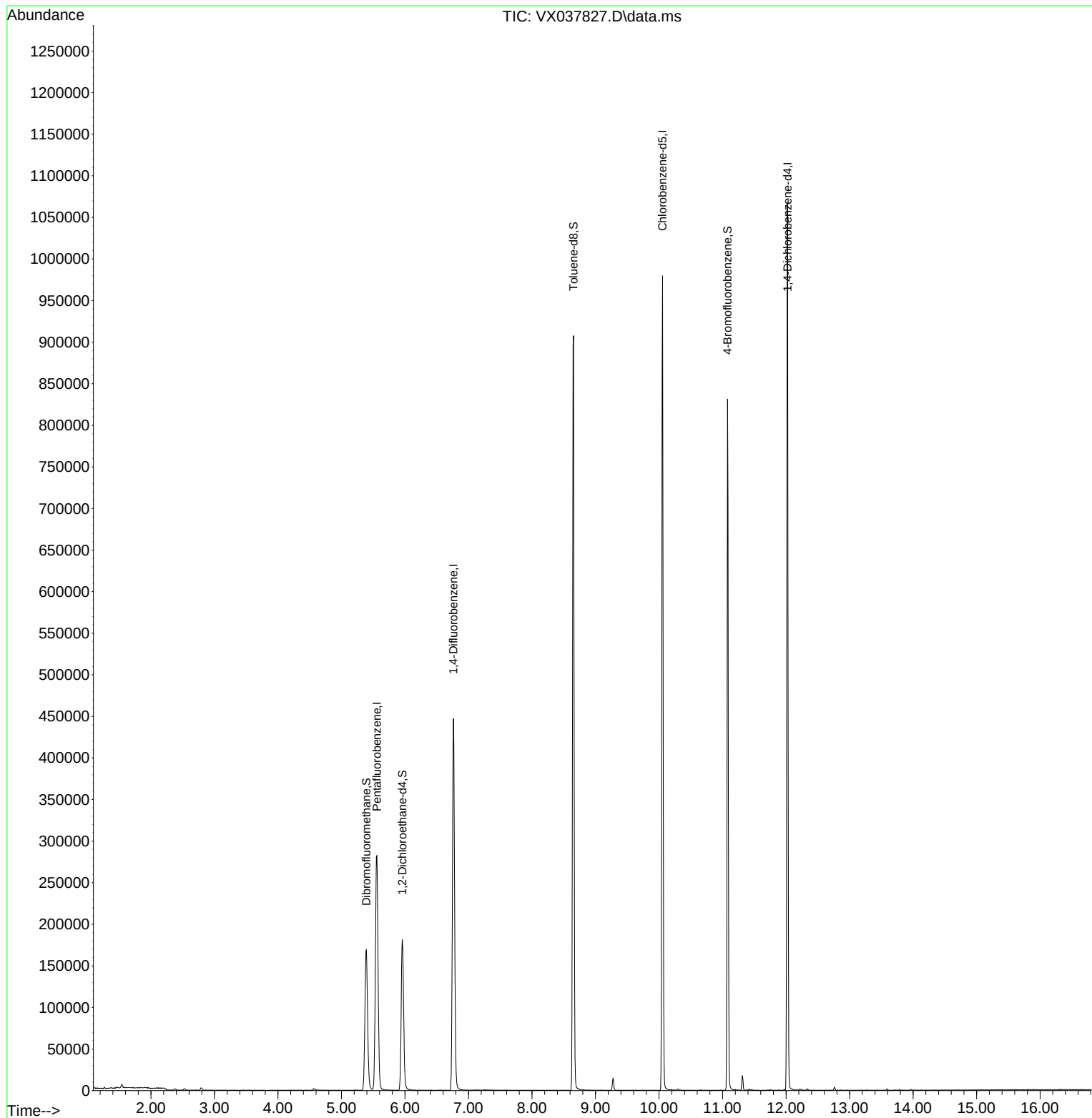
Target Compounds	Qvalue

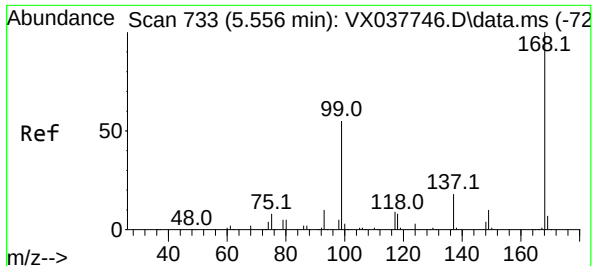
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092023\
Data File : VX037827.D
Acq On : 20 Sep 2023 12:47
Operator : JC/MD
Sample : 04526-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10A-TB-20230914

Quant Time: Sep 21 05:55:35 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

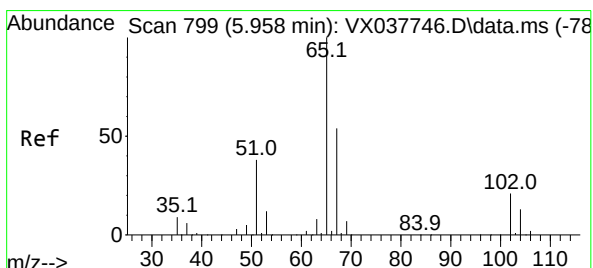
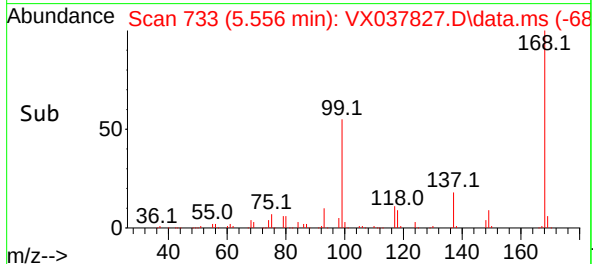
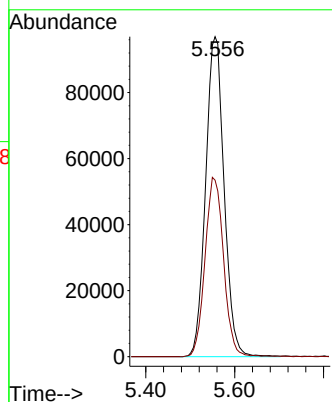
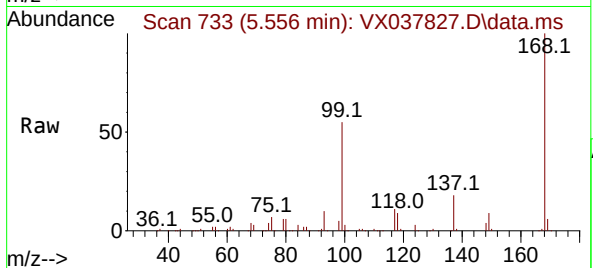




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. 0.006 min
Lab File: VX037827.D
Acq: 20 Sep 2023 12:47

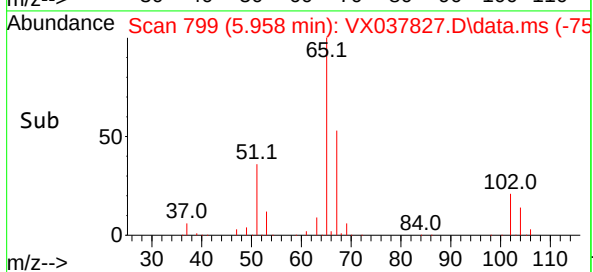
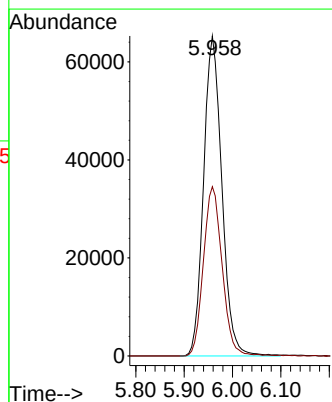
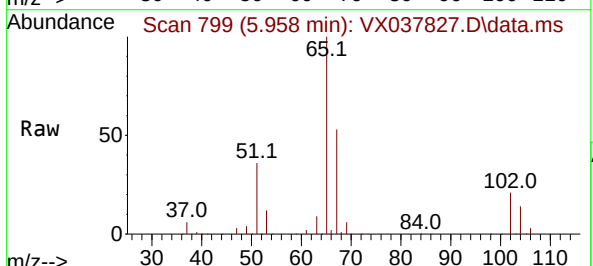
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10A-TB-20230914

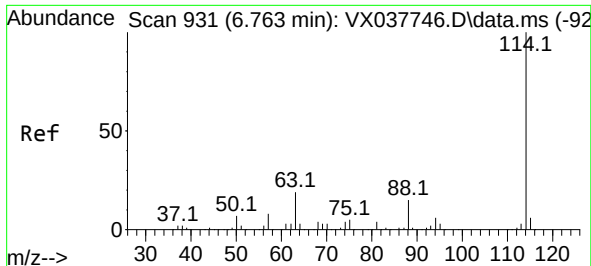
Tgt Ion:168 Resp: 280493
Ion Ratio Lower Upper
168 100
99 55.2 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 46.602 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX037827.D
Acq: 20 Sep 2023 12:47

Tgt Ion: 65 Resp: 171741
Ion Ratio Lower Upper
65 100
67 54.1 0.0 100.2

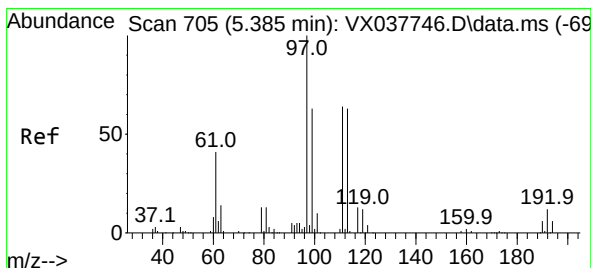
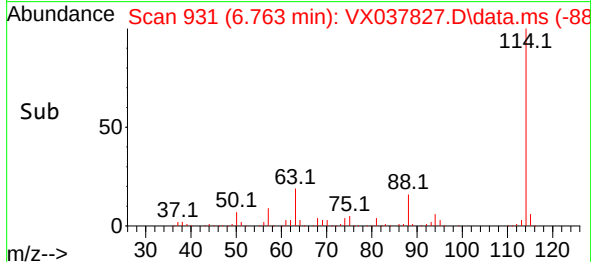
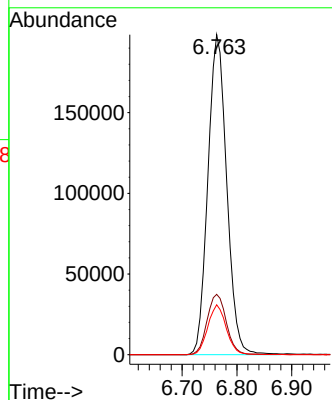
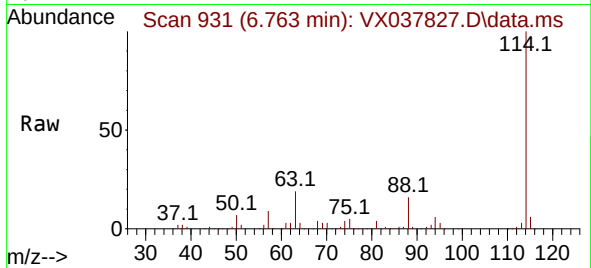




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX037827.D
Acq: 20 Sep 2023 12:47

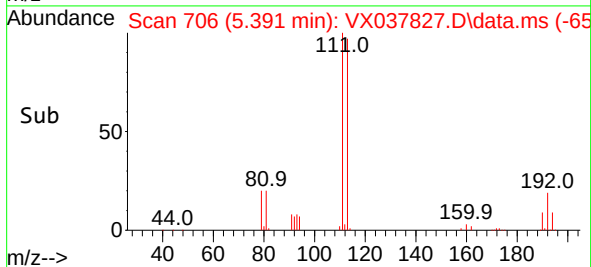
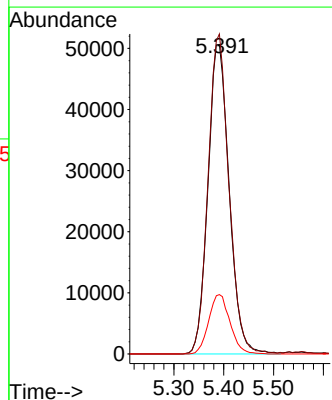
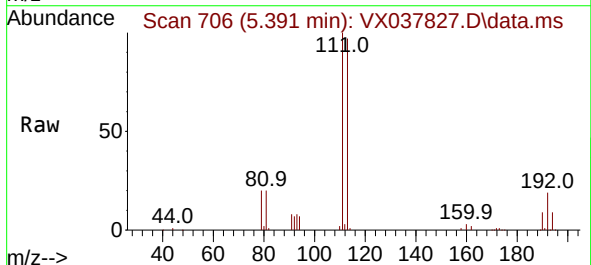
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10A-TB-20230914

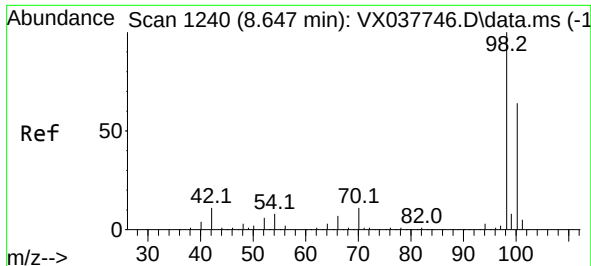
Tgt Ion:114 Resp: 471971
Ion Ratio Lower Upper
114 100
63 18.8 0.0 45.0
88 15.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.495 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX037827.D
Acq: 20 Sep 2023 12:47

Tgt Ion:113 Resp: 149988
Ion Ratio Lower Upper
113 100
111 101.4 82.9 124.3
192 19.2 13.3 19.9

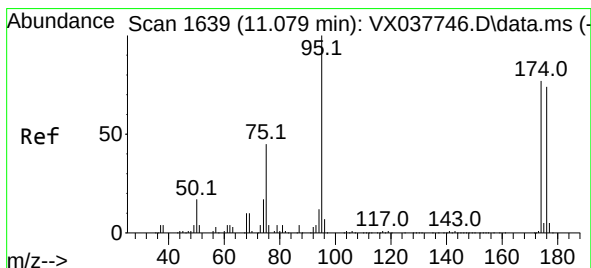
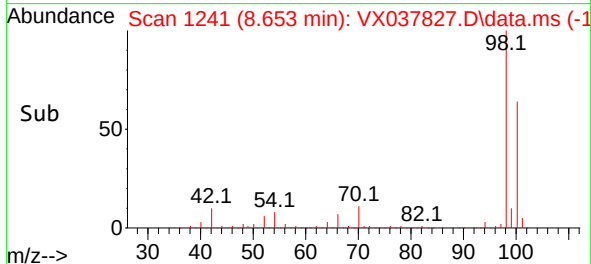
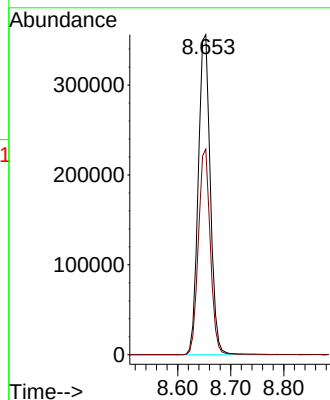
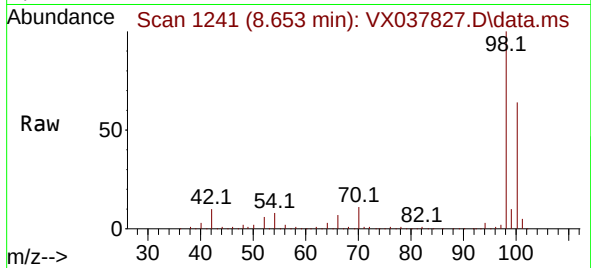




#50
Toluene-d8
Concen: 47.994 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037827.D
Acq: 20 Sep 2023 12:47

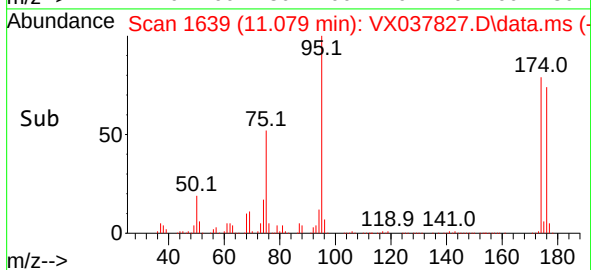
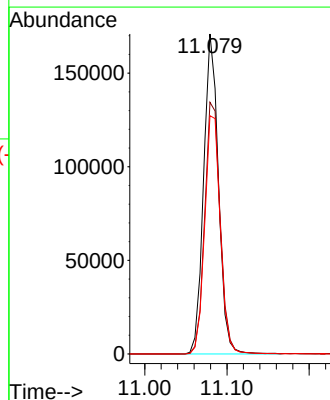
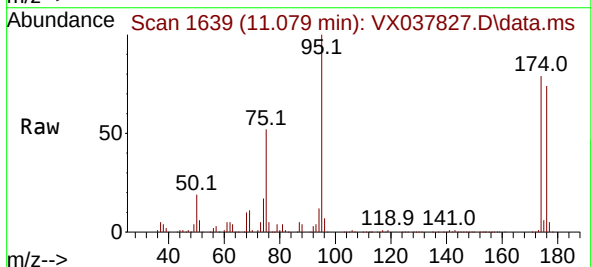
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10A-TB-20230914

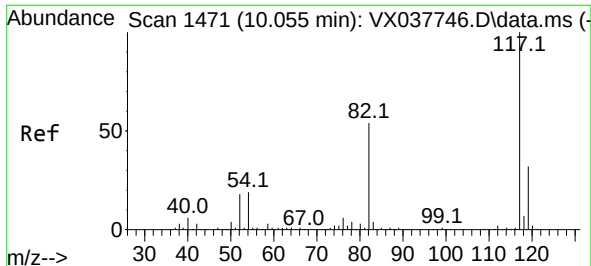
Tgt Ion: 98 Resp: 563154
Ion Ratio Lower Upper
98 100
100 63.5 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 50.146 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037827.D
Acq: 20 Sep 2023 12:47

Tgt Ion: 95 Resp: 213814
Ion Ratio Lower Upper
95 100
174 82.8 0.0 135.6
176 78.7 0.0 131.0

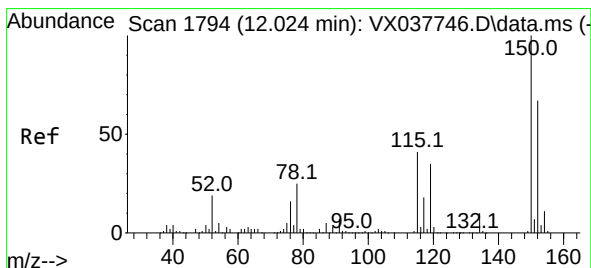
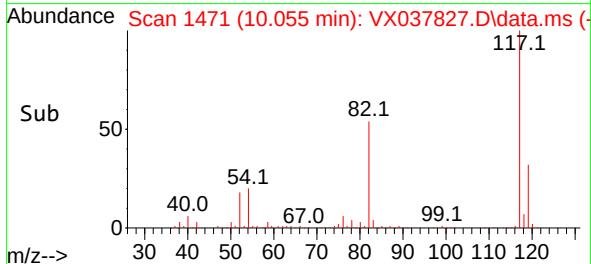
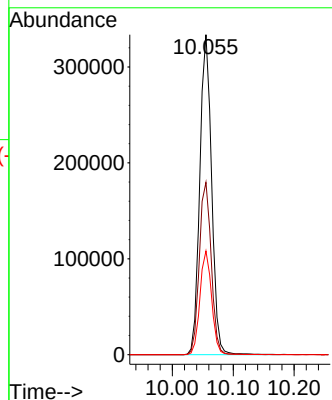
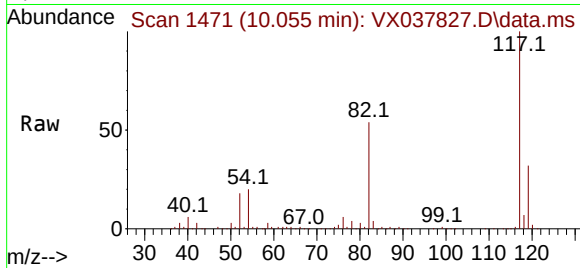




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037827.D
Acq: 20 Sep 2023 12:47

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10A-TB-20230914

Tgt Ion:117 Resp: 448358
Ion Ratio Lower Upper
117 100
82 53.8 46.2 69.4
119 32.4 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: VX037827.D
Acq: 20 Sep 2023 12:47

Tgt Ion:152 Resp: 232074
Ion Ratio Lower Upper
152 100
115 59.9 43.3 129.9
150 156.5 0.0 345.0

