

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081019\
 Data File : P0059151.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2019 11:44
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 00:58:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.153	3.514	840320	707817	19.911	17.718
2)	SA Decachlor...	9.651	8.392	929656	637595	17.166	16.153
Target Compounds							
5)	L1 AR-1016-3	5.427	0.000	7448	0	4.387	N.D. #
6)	L1 AR-1016-4	5.532	0.000	1747	0	1.248	N.D. #
8)	L2 AR-1221-1	4.454	0.000	17164	0	37.784	N.D. #
9)	L2 AR-1221-2	4.454	0.000	17164	0	49.783	N.D. #
10)	L2 AR-1221-3	4.612	0.000	1077	0	0.983	N.D. #
11)	L3 AR-1232-1	4.612	0.000	1077	0	1.193	N.D. #
14)	L3 AR-1232-4	5.532	0.000	1747	0	3.277	N.D. #
15)	L3 AR-1232-5	5.604	0.000	4488	0	10.999	N.D. #
18)	L4 AR-1242-3	5.427	0.000	7448	0	6.349	N.D. #
19)	L4 AR-1242-4	5.532	0.000	1747	0	1.818	N.D. #
20)	L4 AR-1242-5	6.179	0.000	6232	0	5.305	N.D. #
22)	L5 AR-1248-2	5.604	0.000	4488	0	3.105	N.D. #
24)	L5 AR-1248-4	6.179	0.000	6232	0	3.077	N.D. #
25)	L5 AR-1248-5	6.179	0.000	6232	0	3.228	N.D. #
26)	L6 AR-1254-1	6.179	0.000	6232	0	2.639	N.D. #
38)	L8 AR-1262-3	8.386	7.332	54443	371431	10.710	150.495 #
39)	L8 AR-1262-4	8.386	7.401	54443	35575	14.366	8.378 #
41)	L9 AR-1268-1	8.386	7.332	54443	371431	4.874	45.602 #
42)	L9 AR-1268-2	8.386	7.401	54443	35575	5.796	4.695
43)	L9 AR-1268-3	8.601	7.607	83746	10580	10.140	1.655 #
45)	L9 AR-1268-5	9.352	0.000	20789	0	0.968	N.D. #

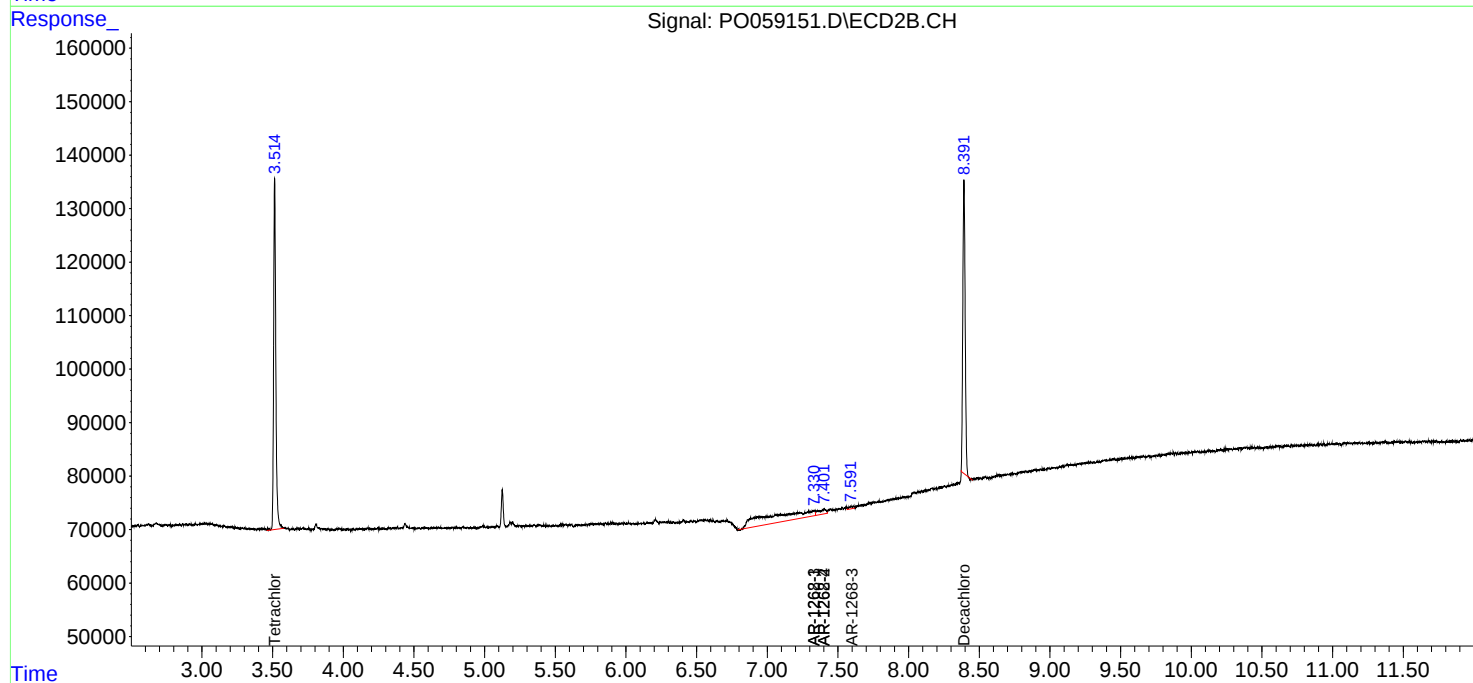
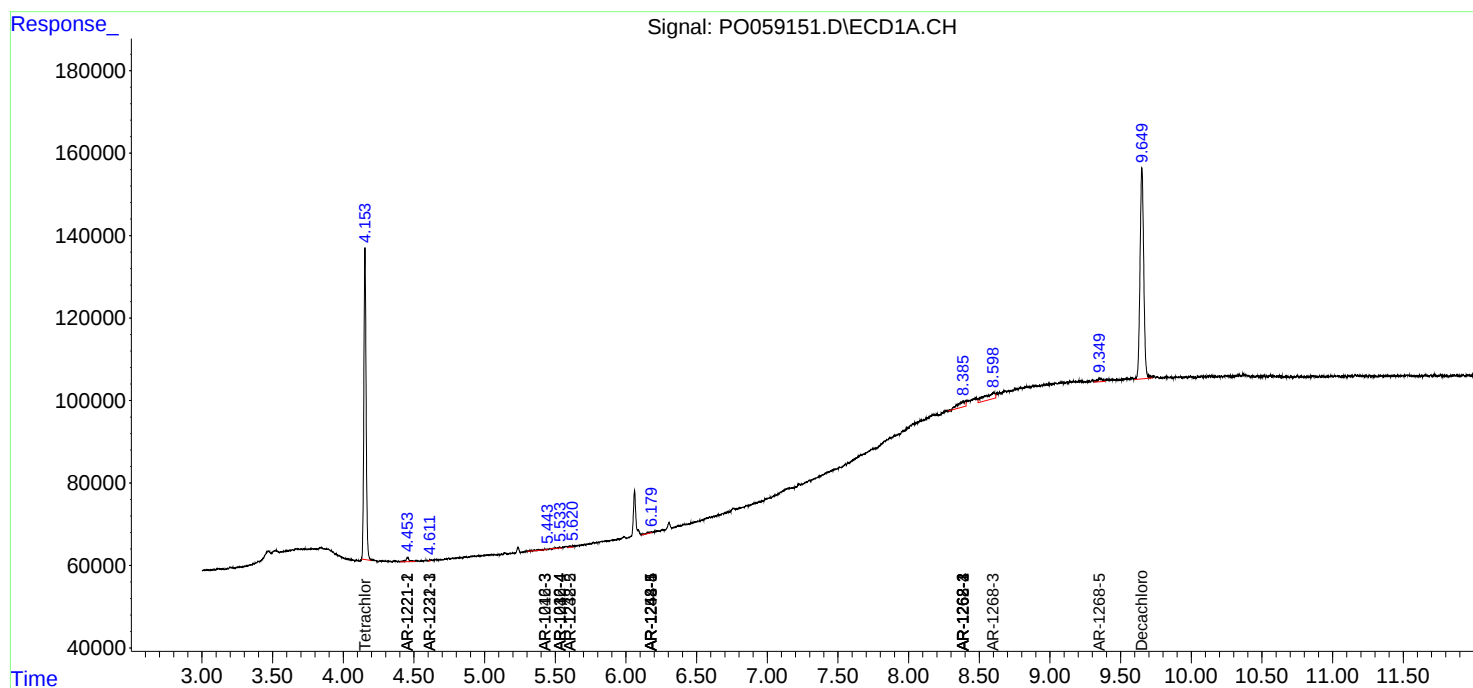
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

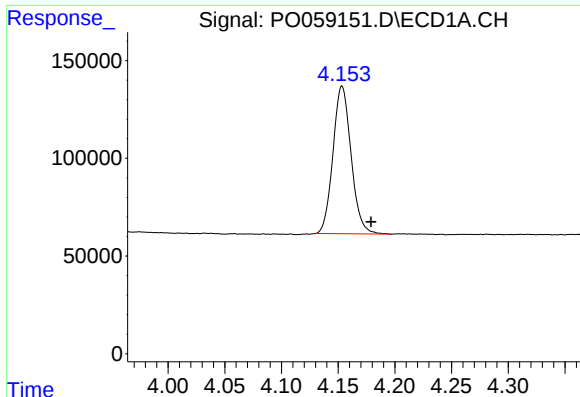
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081019\
Data File : PO059151.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2019 11:44
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 00:58:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

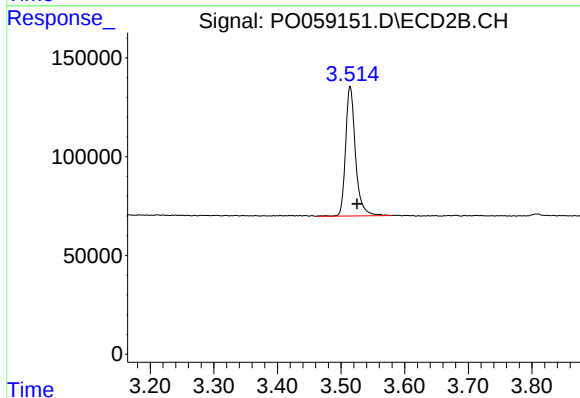




#1 Tetrachloro-m-xylene

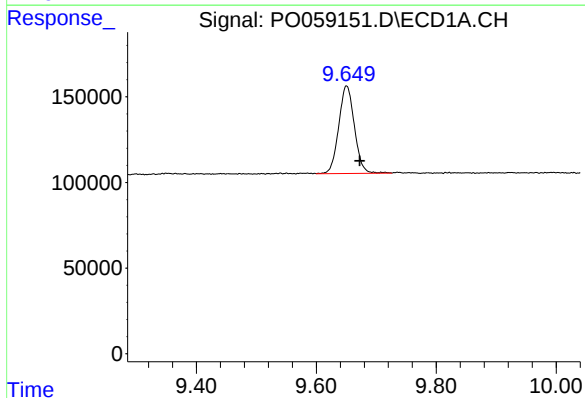
R.T.: 4.153 min
Delta R.T.: -0.026 min
Response: 840320
Conc: 19.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



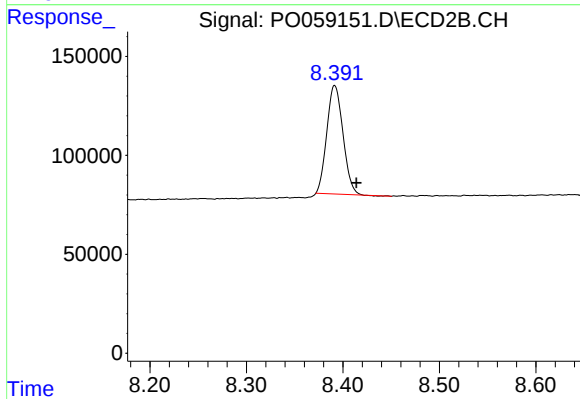
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.010 min
Response: 707817
Conc: 17.72 ng/ml



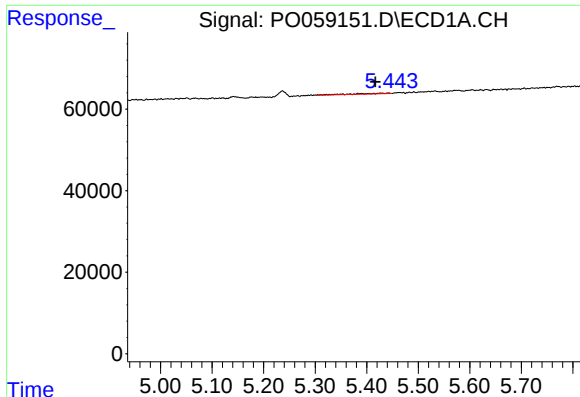
#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: -0.022 min
Response: 929656
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

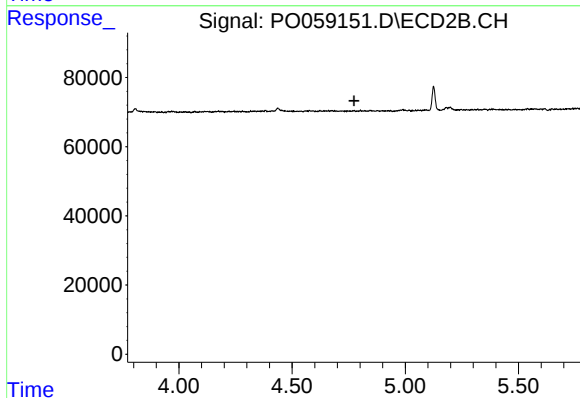
R.T.: 8.392 min
Delta R.T.: -0.022 min
Response: 637595
Conc: 16.15 ng/ml



#5 AR-1016-3

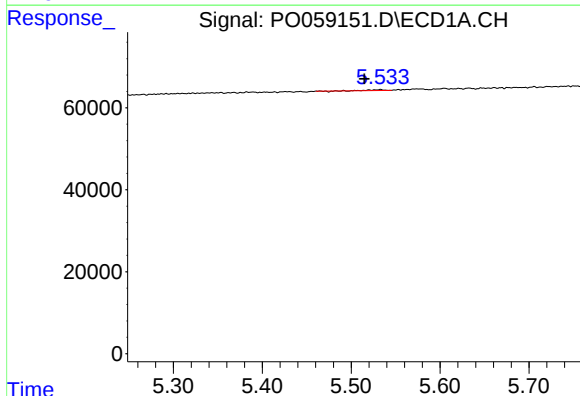
R.T.: 5.427 min
Delta R.T.: 0.010 min
Response: 7448
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



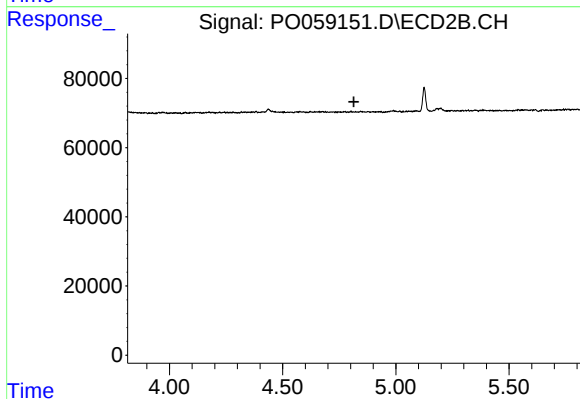
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



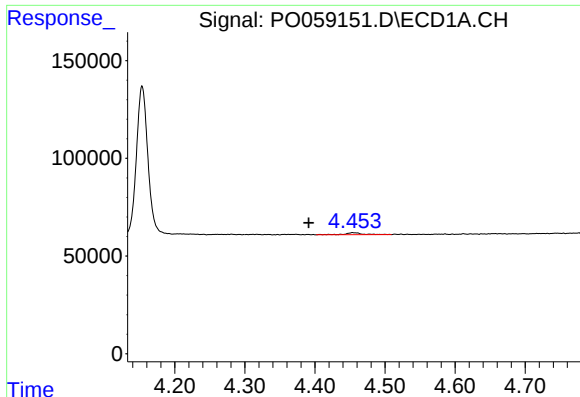
#6 AR-1016-4

R.T.: 5.532 min
Delta R.T.: 0.017 min
Response: 1747
Conc: 1.25 ng/ml



#6 AR-1016-4

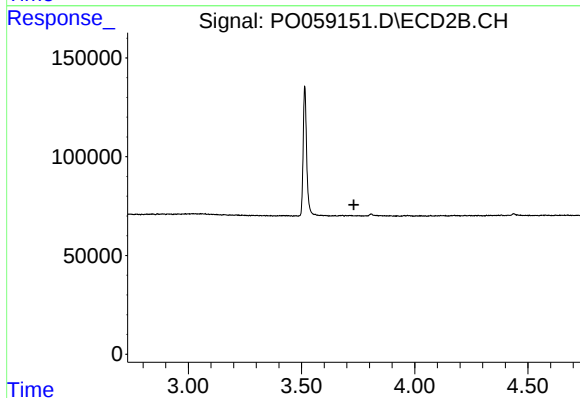
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#8 AR-1221-1

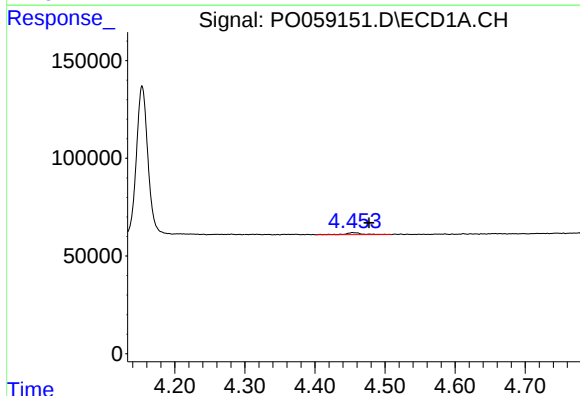
R.T.: 4.454 min
Delta R.T.: 0.063 min
Response: 17164
Conc: 37.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



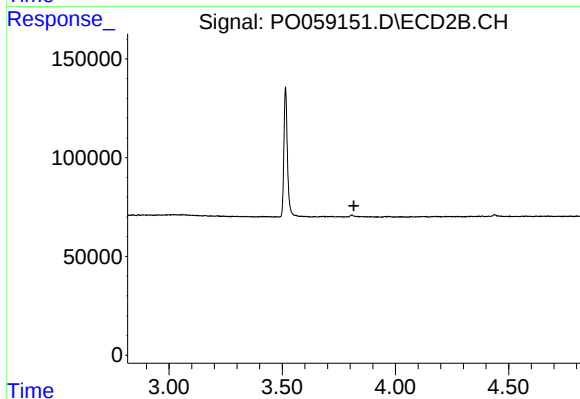
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



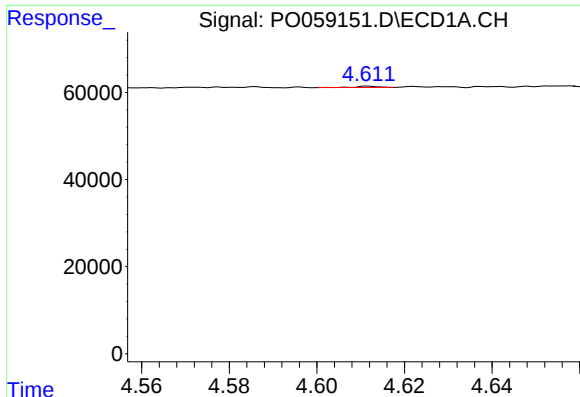
#9 AR-1221-2

R.T.: 4.454 min
Delta R.T.: -0.023 min
Response: 17164
Conc: 49.78 ng/ml



#9 AR-1221-2

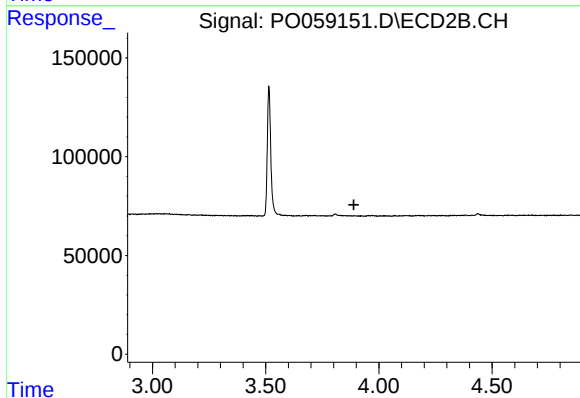
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#10 AR-1221-3

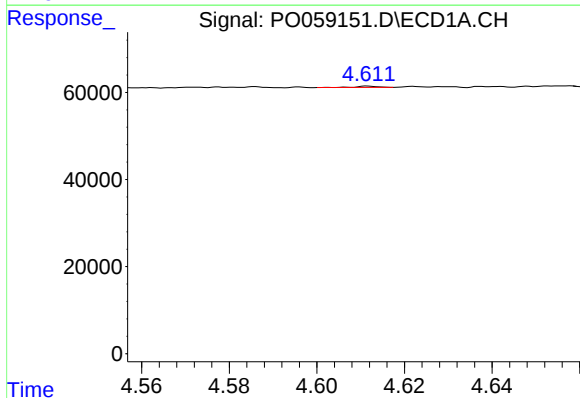
R.T.: 4.612 min
Delta R.T.: 0.059 min
Response: 1077
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



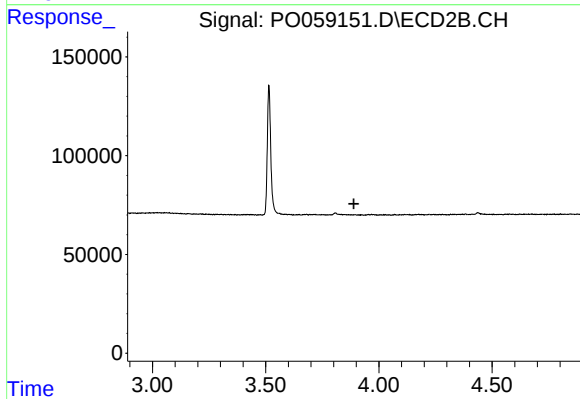
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



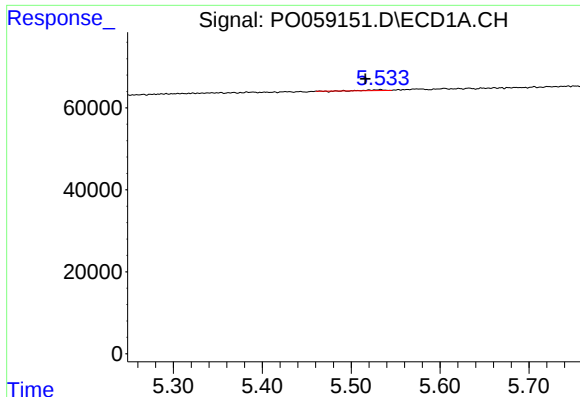
#11 AR-1232-1

R.T.: 4.612 min
Delta R.T.: 0.058 min
Response: 1077
Conc: 1.19 ng/ml



#11 AR-1232-1

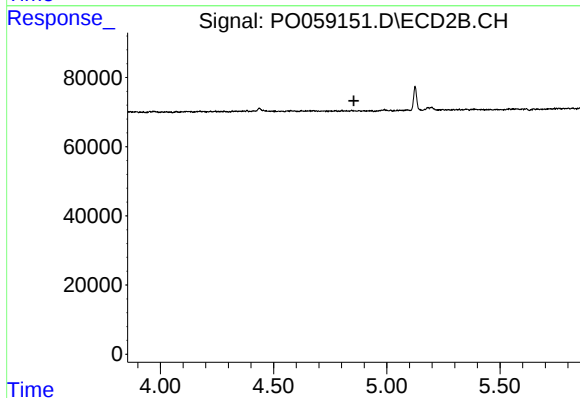
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#14 AR-1232-4

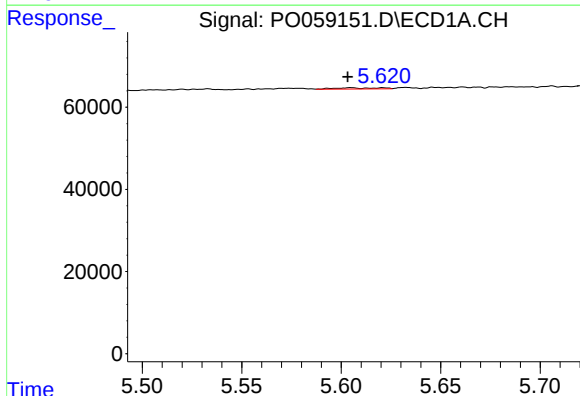
R.T.: 5.532 min
Delta R.T.: 0.016 min
Response: 1747
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



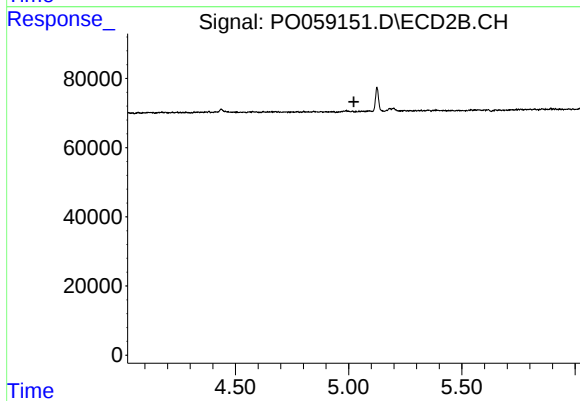
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



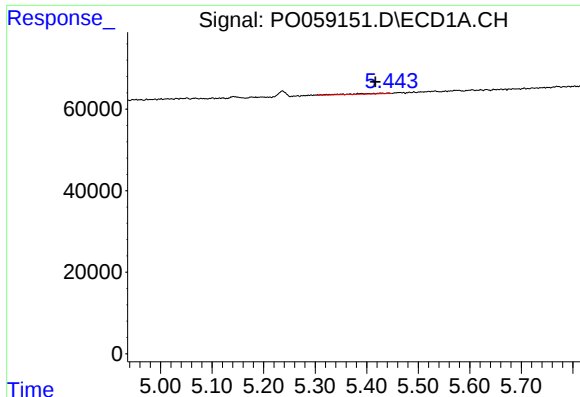
#15 AR-1232-5

R.T.: 5.604 min
Delta R.T.: 0.001 min
Response: 4488
Conc: 11.00 ng/ml



#15 AR-1232-5

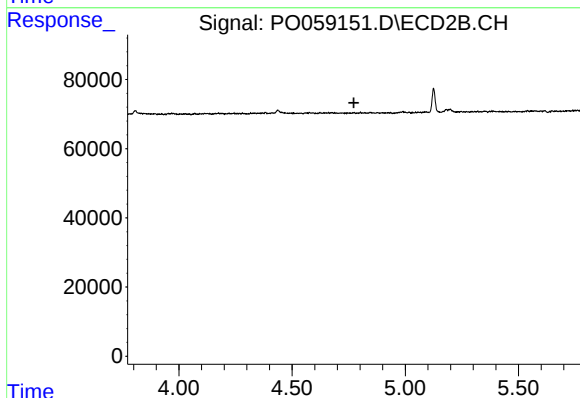
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#18 AR-1242-3

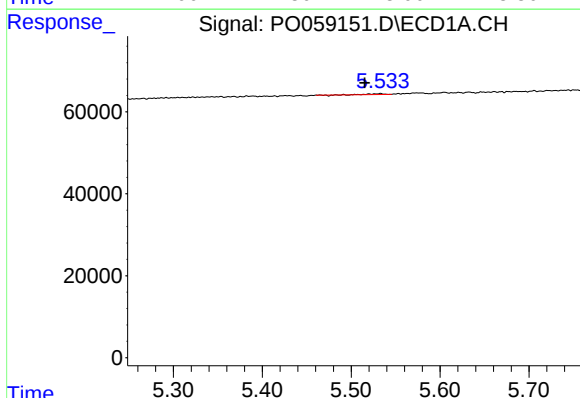
R.T.: 5.427 min
Delta R.T.: 0.011 min
Response: 7448
Conc: 6.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



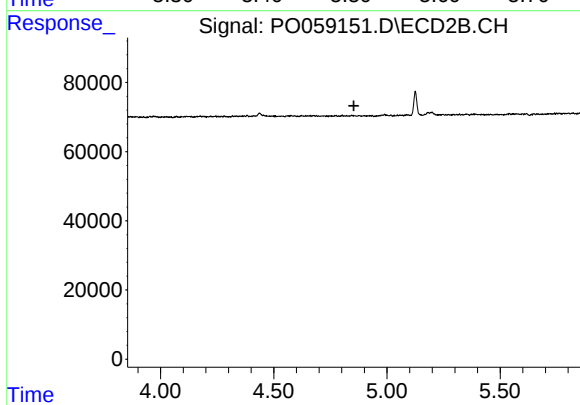
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



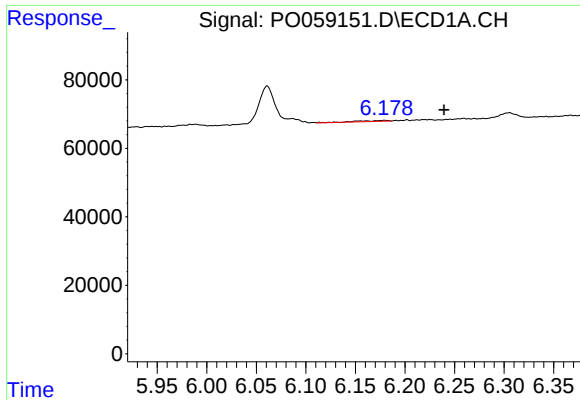
#19 AR-1242-4

R.T.: 5.532 min
Delta R.T.: 0.017 min
Response: 1747
Conc: 1.82 ng/ml



#19 AR-1242-4

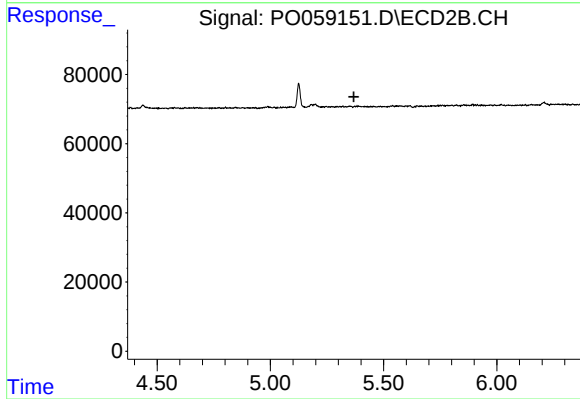
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#20 AR-1242-5

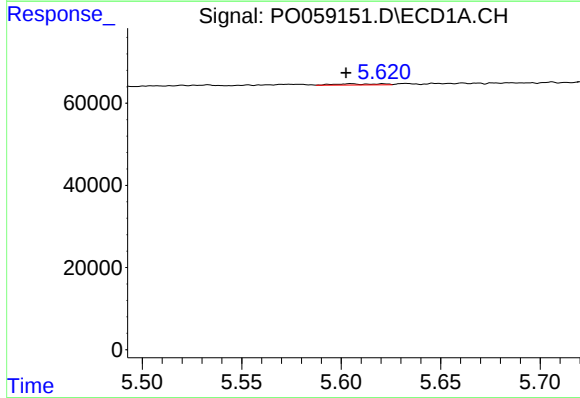
R.T.: 6.179 min
Delta R.T.: -0.060 min
Response: 6232
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



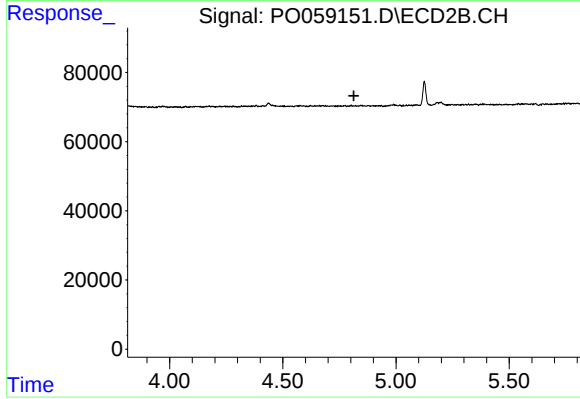
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



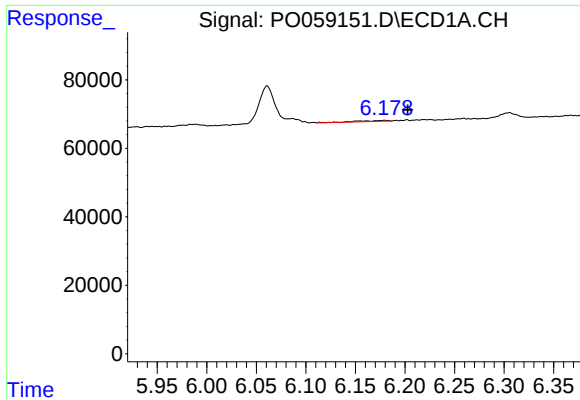
#22 AR-1248-2

R.T.: 5.604 min
Delta R.T.: 0.002 min
Response: 4488
Conc: 3.10 ng/ml



#22 AR-1248-2

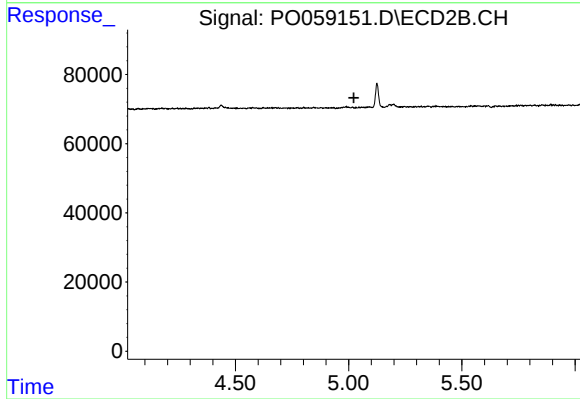
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#24 AR-1248-4

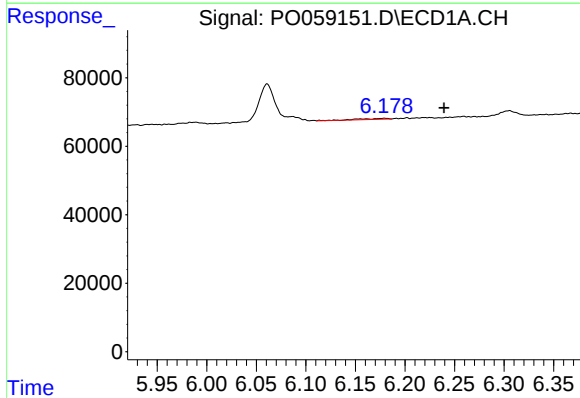
R.T.: 6.179 min
Delta R.T.: -0.024 min
Response: 6232
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



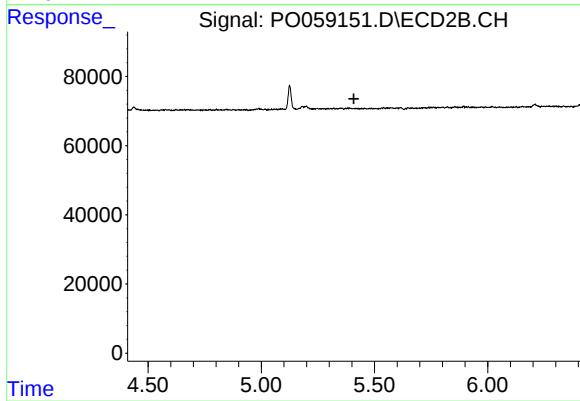
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



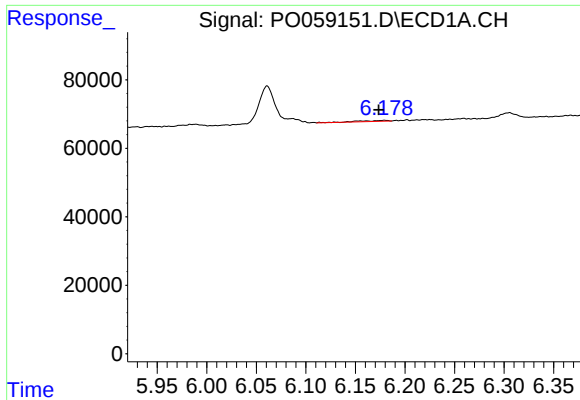
#25 AR-1248-5

R.T.: 6.179 min
Delta R.T.: -0.060 min
Response: 6232
Conc: 3.23 ng/ml



#25 AR-1248-5

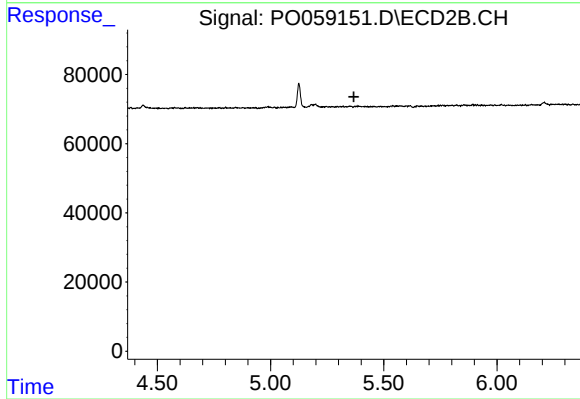
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#26 AR-1254-1

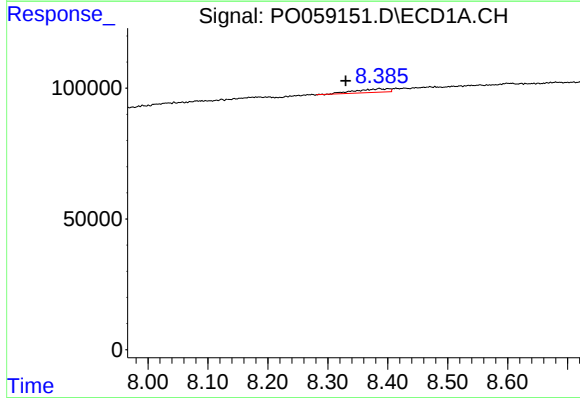
R.T.: 6.179 min
Delta R.T.: 0.006 min
Response: 6232
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



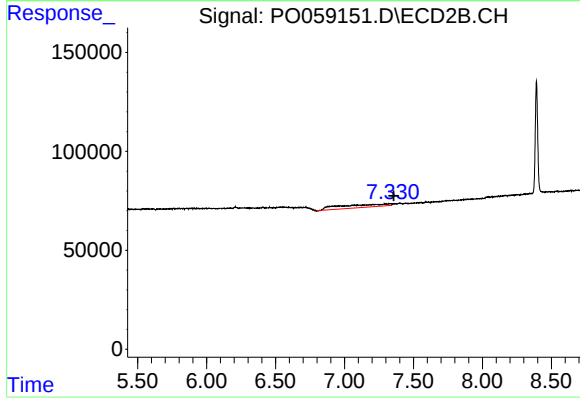
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



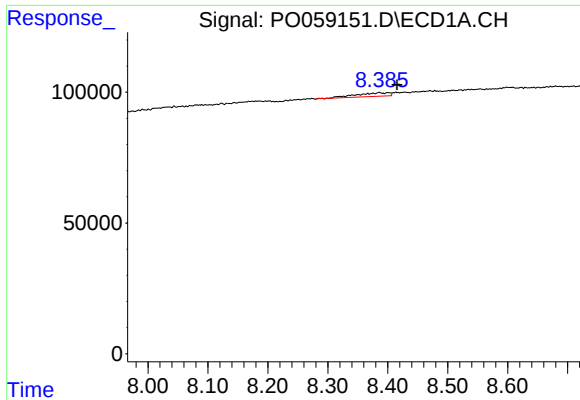
#38 AR-1262-3

R.T.: 8.386 min
Delta R.T.: 0.056 min
Response: 54443
Conc: 10.71 ng/ml



#38 AR-1262-3

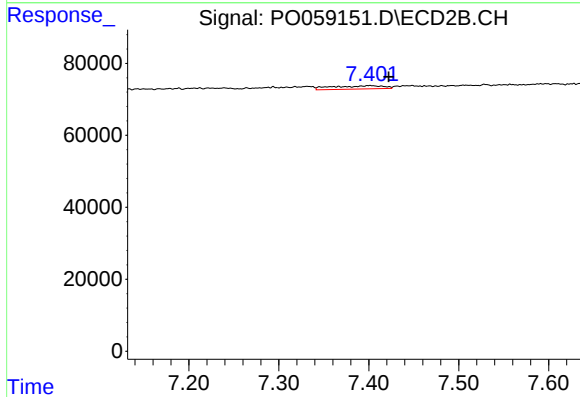
R.T.: 7.332 min
Delta R.T.: -0.025 min
Response: 371431
Conc: 150.50 ng/ml



#39 AR-1262-4

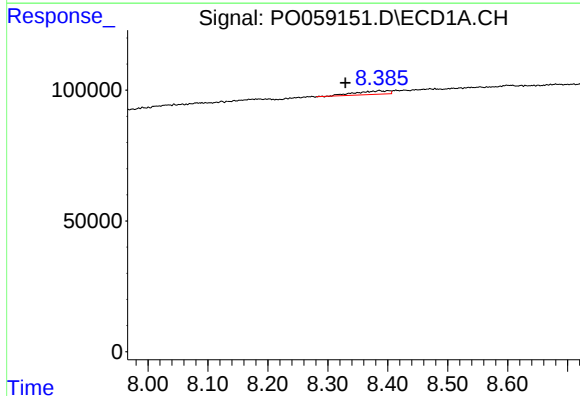
R.T.: 8.386 min
Delta R.T.: -0.029 min
Response: 54443
Conc: 14.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



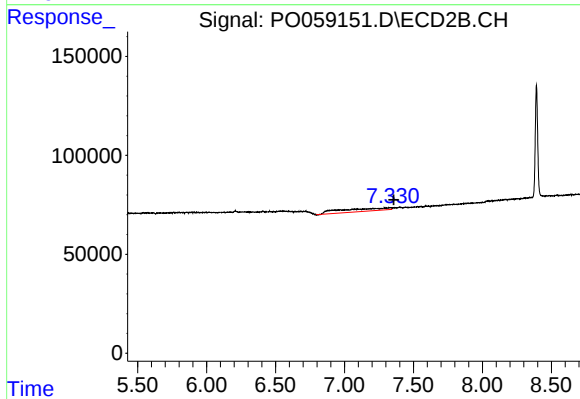
#39 AR-1262-4

R.T.: 7.401 min
Delta R.T.: -0.021 min
Response: 35575
Conc: 8.38 ng/ml



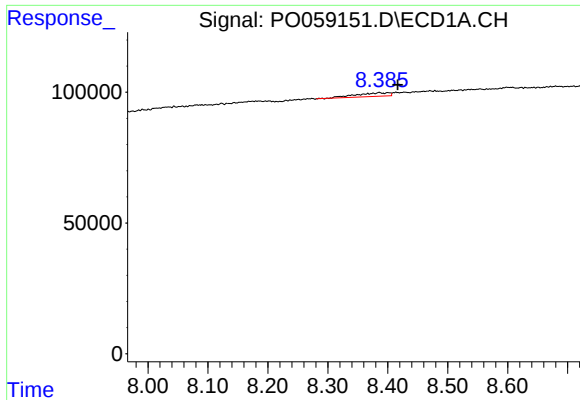
#41 AR-1268-1

R.T.: 8.386 min
Delta R.T.: 0.056 min
Response: 54443
Conc: 4.87 ng/ml



#41 AR-1268-1

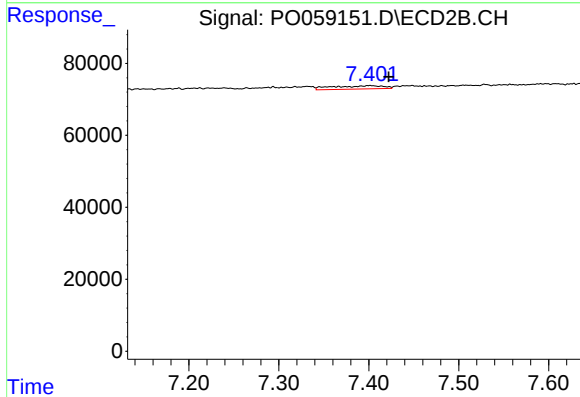
R.T.: 7.332 min
Delta R.T.: -0.025 min
Response: 371431
Conc: 45.60 ng/ml



#42 AR-1268-2

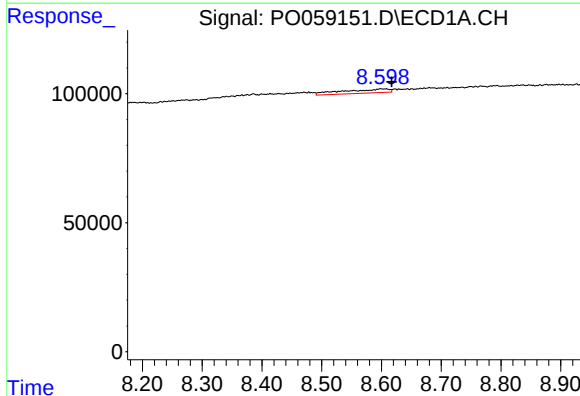
R.T.: 8.386 min
Delta R.T.: -0.031 min
Response: 54443
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



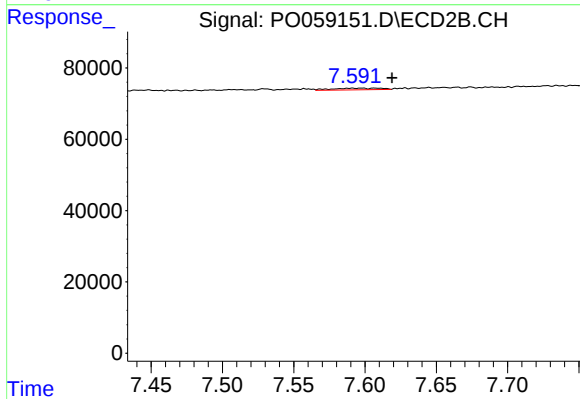
#42 AR-1268-2

R.T.: 7.401 min
Delta R.T.: -0.021 min
Response: 35575
Conc: 4.69 ng/ml



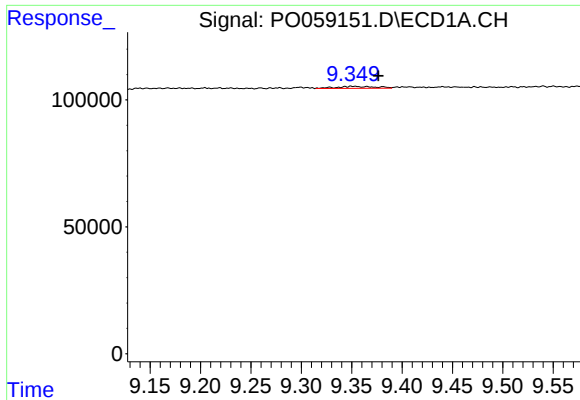
#43 AR-1268-3

R.T.: 8.601 min
Delta R.T.: -0.016 min
Response: 83746
Conc: 10.14 ng/ml



#43 AR-1268-3

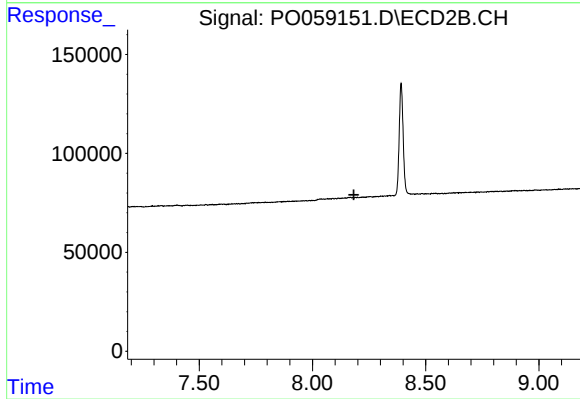
R.T.: 7.607 min
Delta R.T.: -0.012 min
Response: 10580
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: -0.025 min
Response: 20789
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.