

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
 Data File : PO050751.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2018 12:15
 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: Oct 30 13:21:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 2018
 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...	4.356	3.347	10816359	4921679	21.639	22.644
2)	SA Decachlor...	10.017	8.095	6706185	4928615	21.575	19.268
Target Compounds							
6)	L1 AR-1016-4	0.000	4.634	0	63206	N.D.	10.388 #
7)	L1 AR-1016-5	0.000	4.833	0	9343241	N.D.	1082.703 #
8)	L2 AR-1221-1	0.000	3.618	0	28144	N.D.	16.650 #
9)	L2 AR-1221-2	0.000	3.627	0	48956	N.D.	38.468 #
14)	L3 AR-1232-4	0.000	4.634	0	63206	N.D.	28.353 #
15)	L3 AR-1232-5	0.000	4.833	0	9343241	N.D.	3512.863 #
19)	L4 AR-1242-4	0.000	4.634	0	63206	N.D.	13.232 #
20)	L4 AR-1242-5	6.422	5.145	681216	2284765	73.032	354.640 #
22)	L5 AR-1248-2	0.000	4.634	0	63206	N.D.	9.075 #
23)	L5 AR-1248-3	0.000	4.634	0	63206	N.D.	9.042 #
24)	L5 AR-1248-4	6.413	4.833	423212	9343241	25.386	1001.292 #
25)	L5 AR-1248-5	6.422	5.145	681216	2284765	43.637	237.630 #
26)	L6 AR-1254-1	6.373	5.145	5695342	2284765	259.368	119.160 #
28)	L6 AR-1254-3	6.965	5.661	370721	1027266	10.646	36.294 #
29)	L6 AR-1254-4	7.239	5.937	237916	333643	10.286	18.876 #
30)	L6 AR-1254-5	0.000	6.269	0	76281	N.D.	2.853 #
31)	L7 AR-1260-1	0.000	5.759	0	29401	N.D.	1.422 #
32)	L7 AR-1260-2	0.000	5.937	0	333643	N.D.	11.619 #
33)	L7 AR-1260-3	0.000	6.100	0	73984	N.D.	3.000 #
35)	L7 AR-1260-5	0.000	6.765	0	104987	N.D.	2.020 #
36)	L8 AR-1262-1	0.000	6.269	0	76281	N.D.	2.711 #
37)	L8 AR-1262-2	0.000	6.765	0	104987	N.D.	2.337 #
38)	L8 AR-1262-3	0.000	7.077	0	114318	N.D.	6.367 #
39)	L8 AR-1262-4	0.000	7.125	0	129568	N.D.	4.404 #
40)	L8 AR-1262-5	0.000	7.627	0	56606	N.D.	4.878 #
41)	L9 AR-1268-1	0.000	7.077	0	114318	N.D.	2.076 #
42)	L9 AR-1268-2	0.000	7.125	0	129568	N.D.	2.718 #
44)	L9 AR-1268-4	0.000	7.627	0	56606	N.D.	4.052 #
45)	L9 AR-1268-5	0.000	7.947	0	36322	N.D.	0.362 #

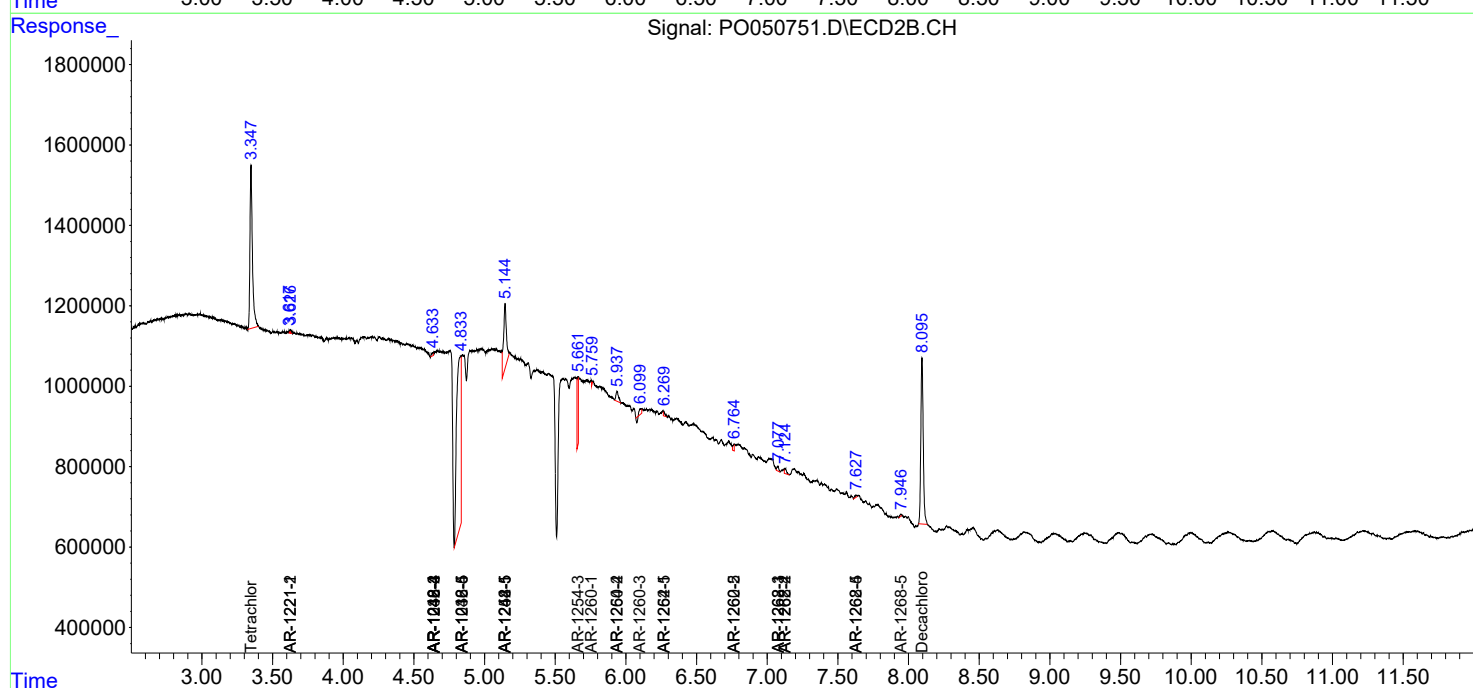
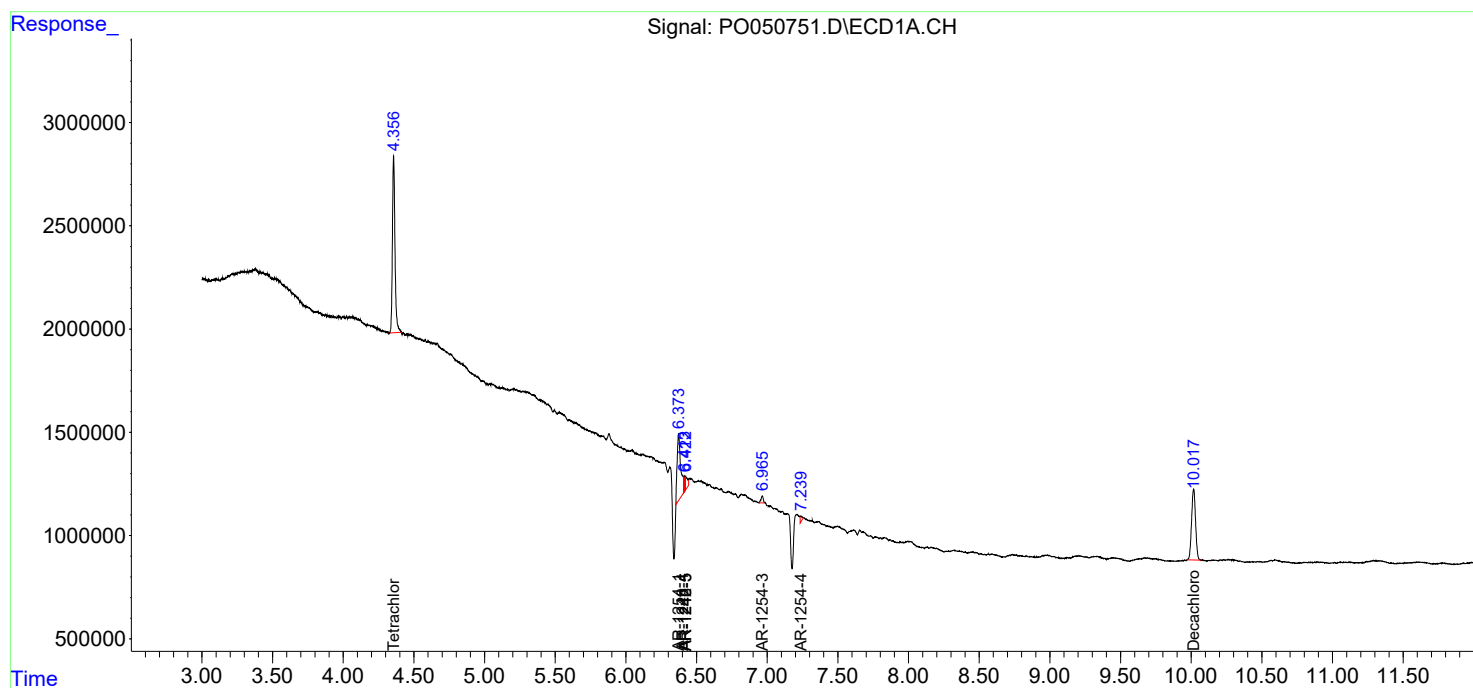
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

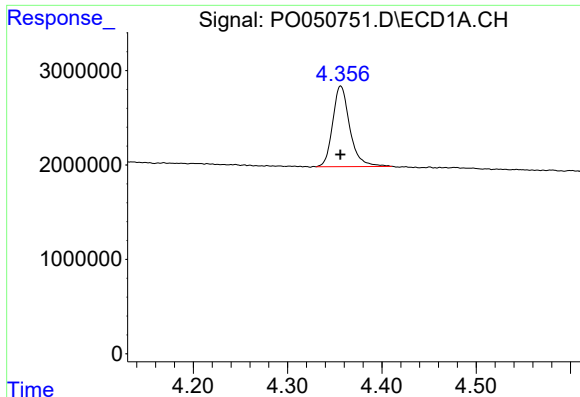
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
Data File : PO050751.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2018 12:15
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 13:21:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 2018
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

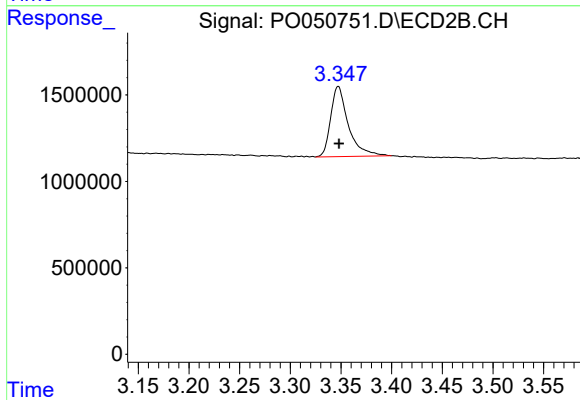




#1 Tetrachloro-m-xylene

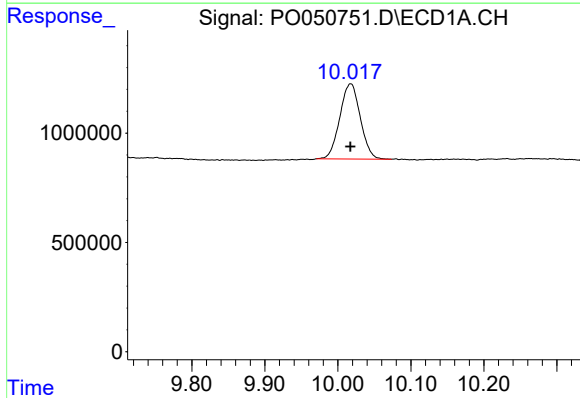
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 10816359
Conc: 21.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



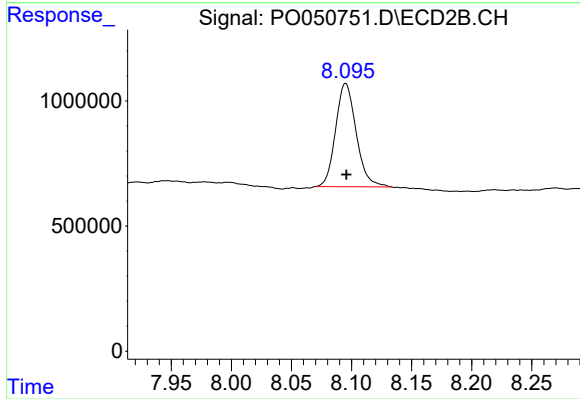
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 4921679
Conc: 22.64 ng/ml



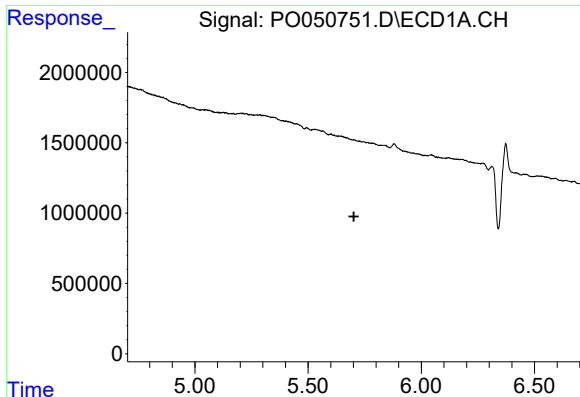
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: 0.000 min
Response: 6706185
Conc: 21.58 ng/ml



#2 Decachlorobiphenyl

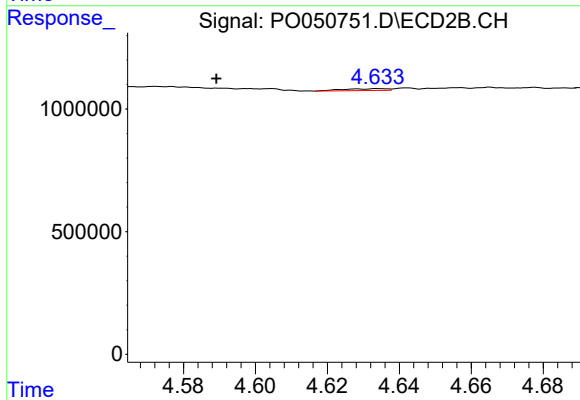
R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 4928615
Conc: 19.27 ng/ml



#6 AR-1016-4

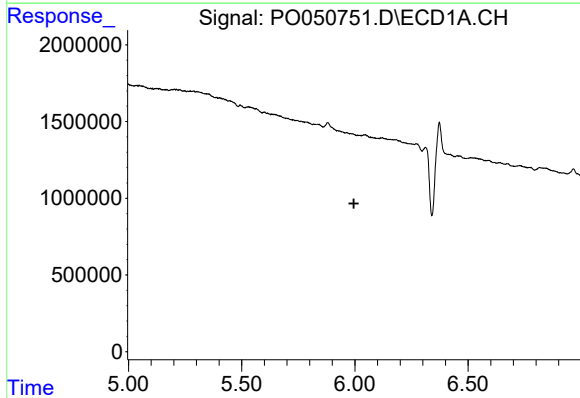
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



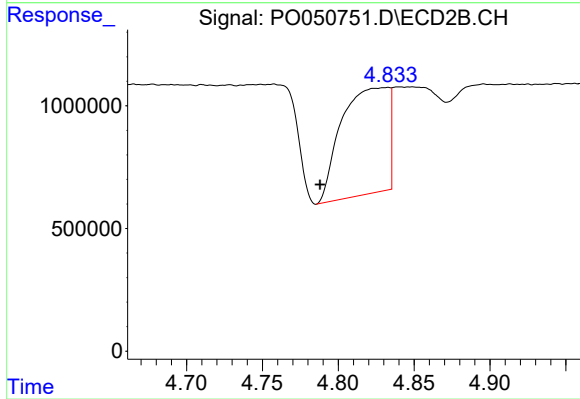
#6 AR-1016-4

R.T.: 4.634 min
Delta R.T.: 0.045 min
Response: 63206
Conc: 10.39 ng/ml



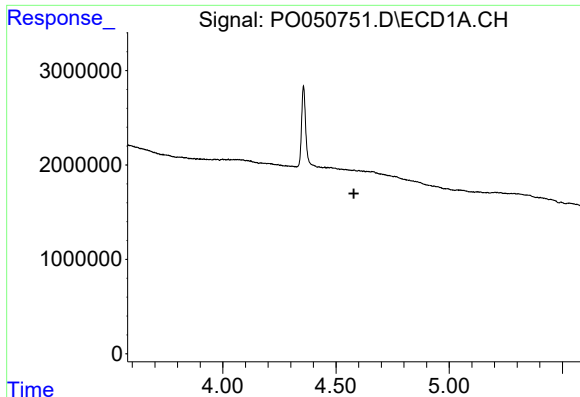
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.



#7 AR-1016-5

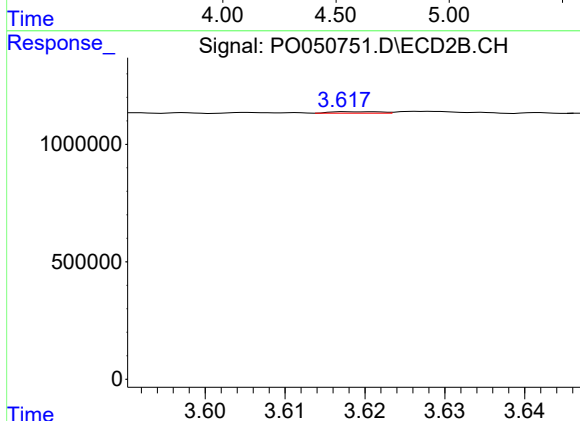
R.T.: 4.833 min
Delta R.T.: 0.045 min
Response: 9343241
Conc: 1082.70 ng/ml



#8 AR-1221-1

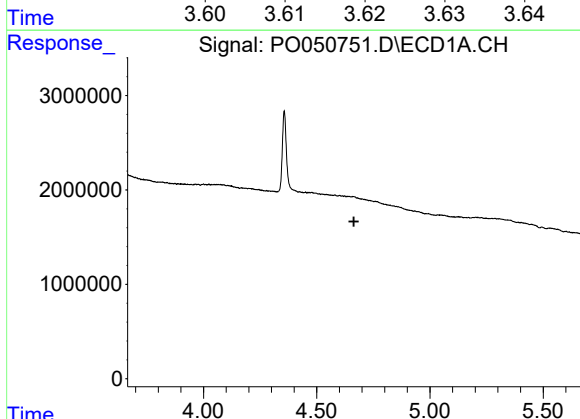
R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



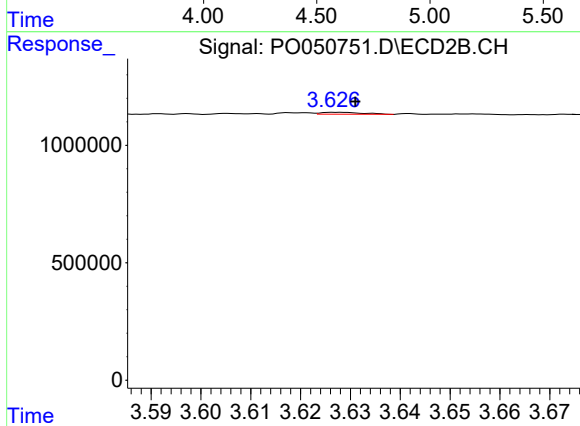
#8 AR-1221-1

R.T.: 3.618 min
Delta R.T.: 0.064 min
Response: 28144
Conc: 16.65 ng/ml



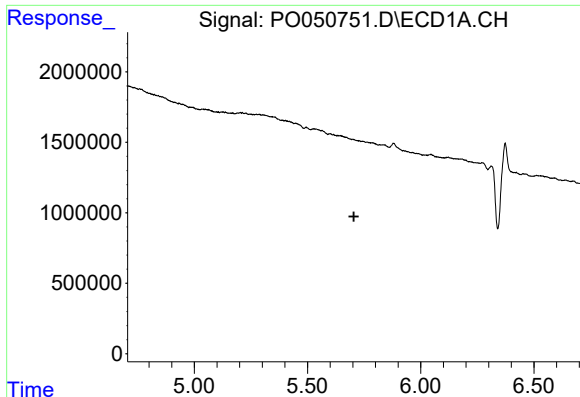
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

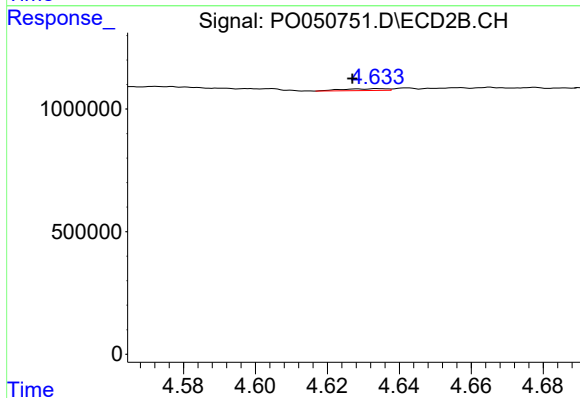
R.T.: 3.627 min
Delta R.T.: -0.004 min
Response: 48956
Conc: 38.47 ng/ml



#14 AR-1232-4

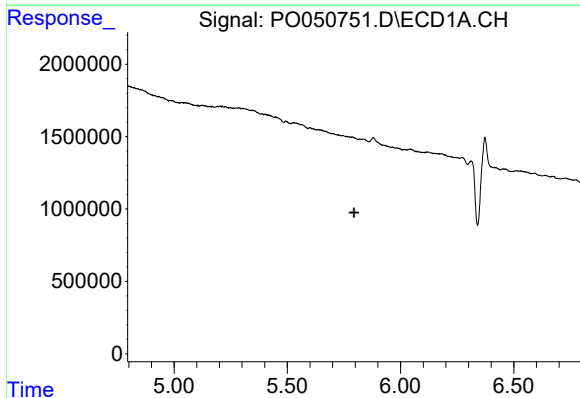
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



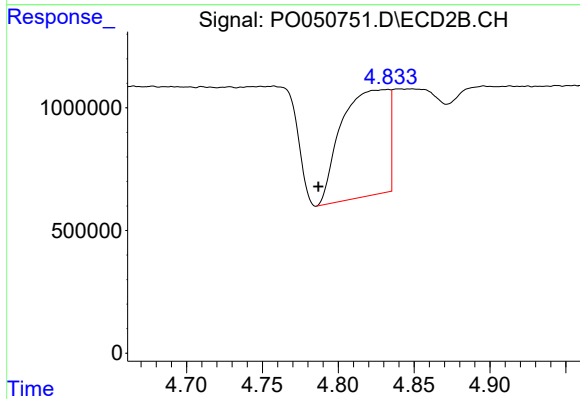
#14 AR-1232-4

R.T.: 4.634 min
Delta R.T.: 0.007 min
Response: 63206
Conc: 28.35 ng/ml



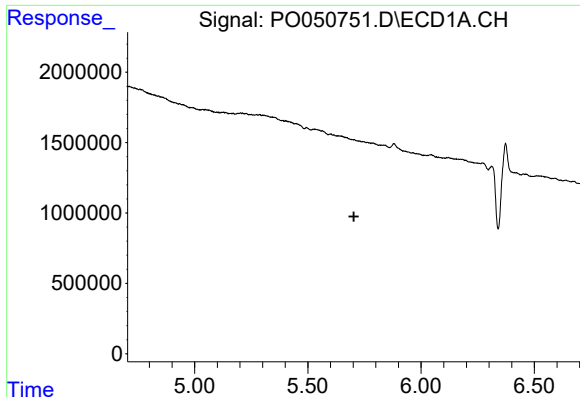
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#15 AR-1232-5

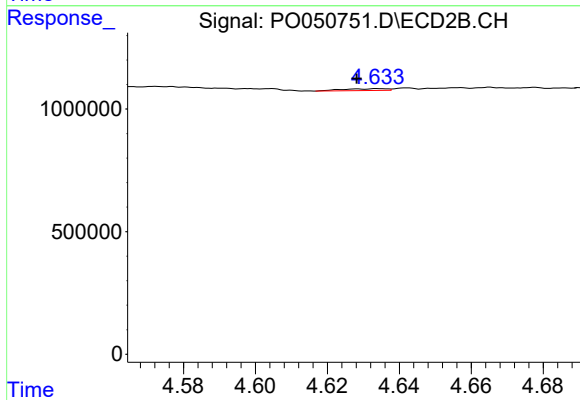
R.T.: 4.833 min
Delta R.T.: 0.046 min
Response: 9343241
Conc: 3512.86 ng/ml



#19 AR-1242-4

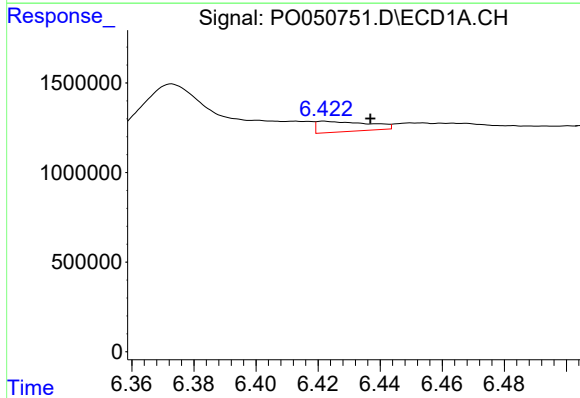
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



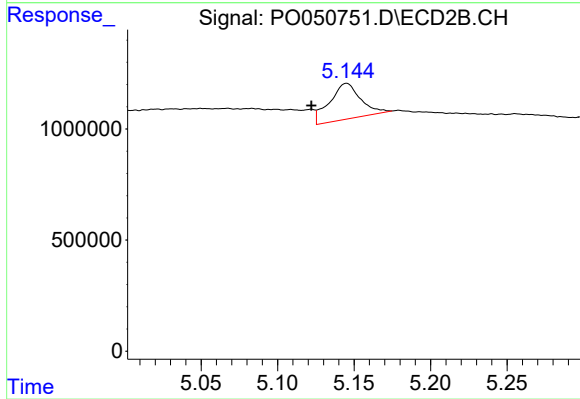
#19 AR-1242-4

R.T.: 4.634 min
Delta R.T.: 0.006 min
Response: 63206
Conc: 13.23 ng/ml



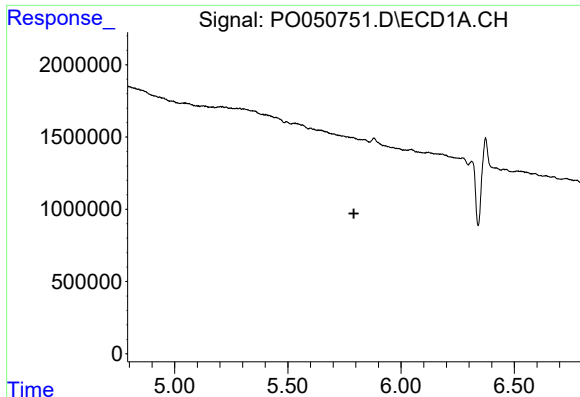
#20 AR-1242-5

R.T.: 6.422 min
Delta R.T.: -0.015 min
Response: 681216
Conc: 73.03 ng/ml



#20 AR-1242-5

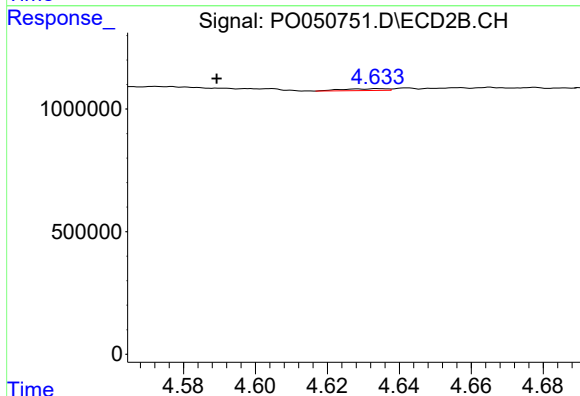
R.T.: 5.145 min
Delta R.T.: 0.023 min
Response: 2284765
Conc: 354.64 ng/ml



#22 AR-1248-2

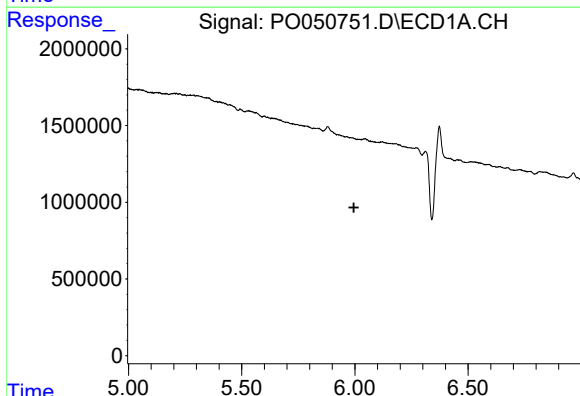
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



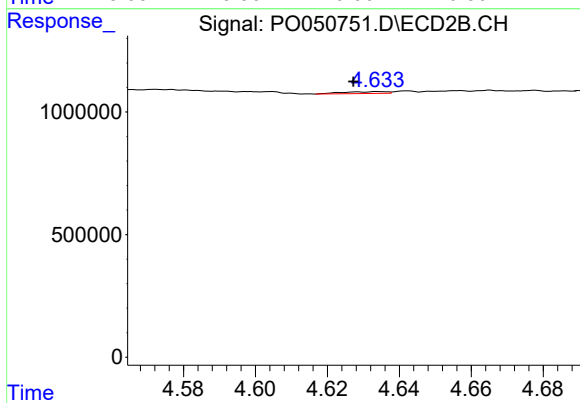
#22 AR-1248-2

R.T.: 4.634 min
Delta R.T.: 0.045 min
Response: 63206
Conc: 9.08 ng/ml



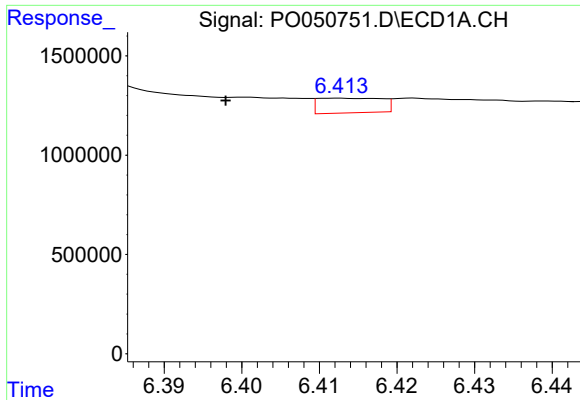
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#23 AR-1248-3

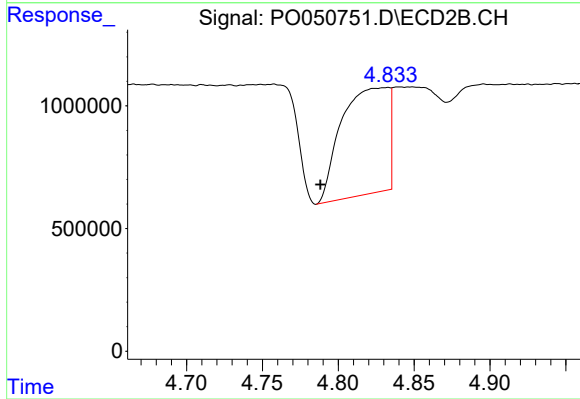
R.T.: 4.634 min
Delta R.T.: 0.007 min
Response: 63206
Conc: 9.04 ng/ml



#24 AR-1248-4

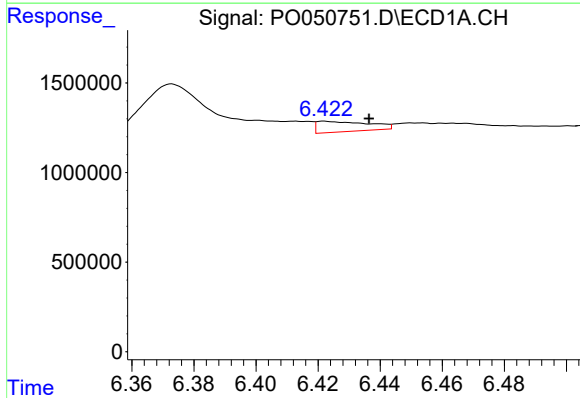
R.T.: 6.413 min
Delta R.T.: 0.015 min
Response: 423212
Conc: 25.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



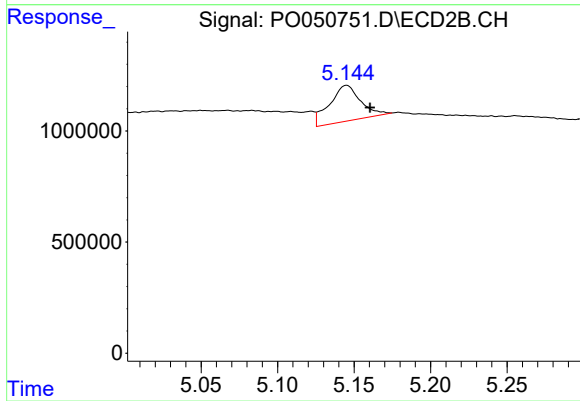
#24 AR-1248-4

R.T.: 4.833 min
Delta R.T.: 0.045 min
Response: 9343241
Conc: 1001.29 ng/ml



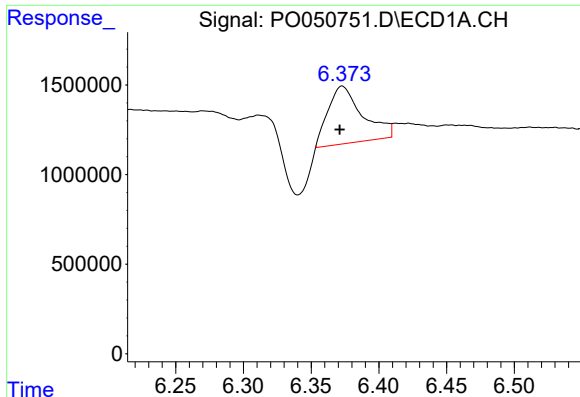
#25 AR-1248-5

R.T.: 6.422 min
Delta R.T.: -0.014 min
Response: 681216
Conc: 43.64 ng/ml



#25 AR-1248-5

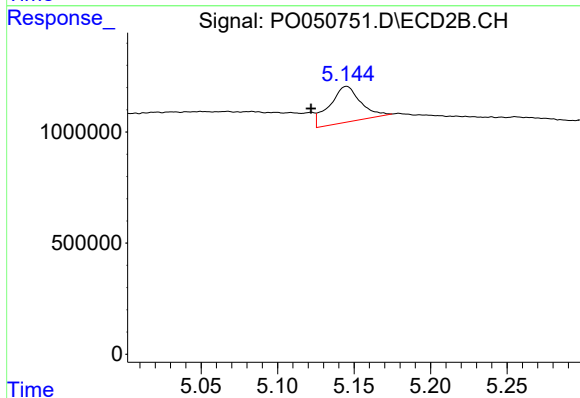
R.T.: 5.145 min
Delta R.T.: -0.015 min
Response: 2284765
Conc: 237.63 ng/ml



#26 AR-1254-1

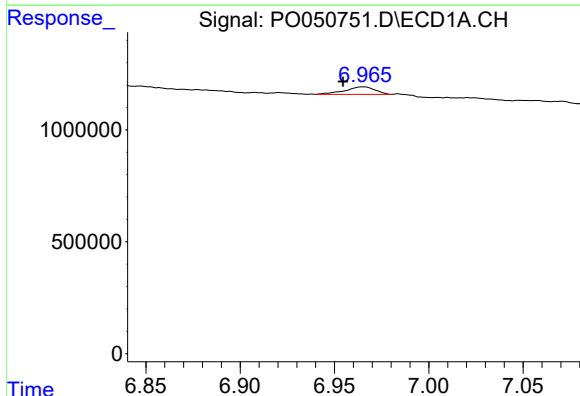
R.T.: 6.373 min
Delta R.T.: 0.002 min
Response: 5695342
Conc: 259.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



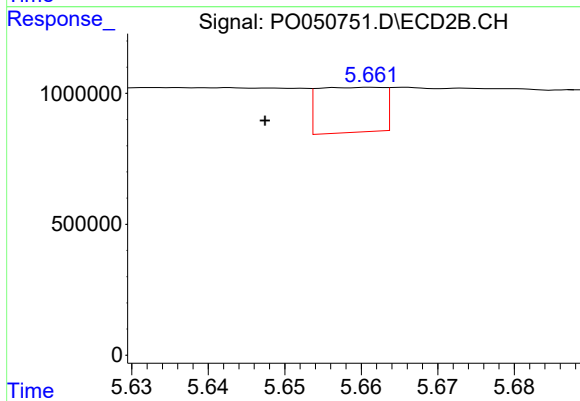
#26 AR-1254-1

R.T.: 5.145 min
Delta R.T.: 0.023 min
Response: 2284765
Conc: 119.16 ng/ml



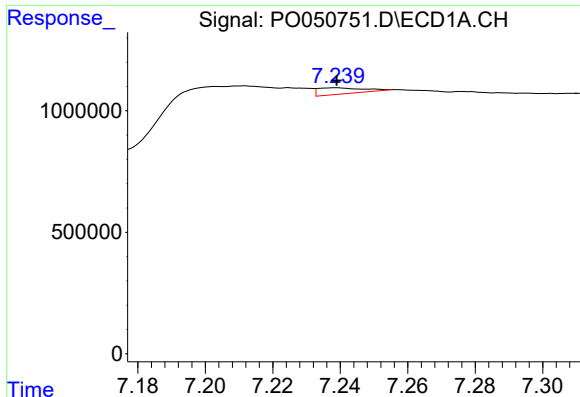
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: 0.011 min
Response: 370721
Conc: 10.65 ng/ml



#28 AR-1254-3

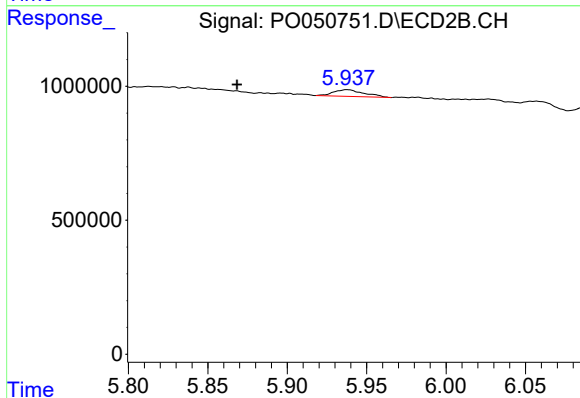
R.T.: 5.661 min
Delta R.T.: 0.014 min
Response: 1027266
Conc: 36.29 ng/ml



#29 AR-1254-4

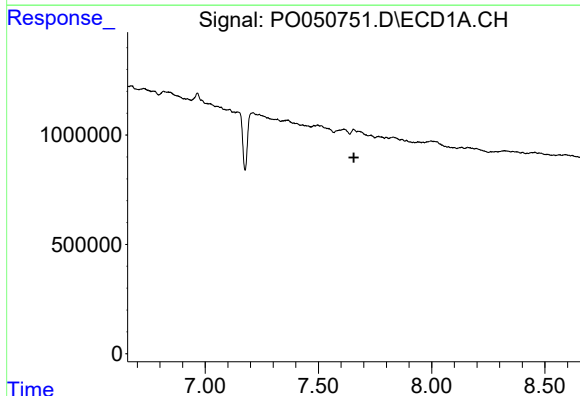
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 237916
Conc: 10.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



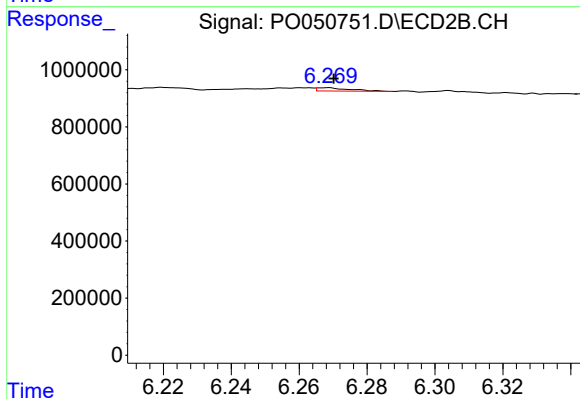
#29 AR-1254-4

R.T.: 5.937 min
Delta R.T.: 0.069 min
Response: 333643
Conc: 18.88 ng/ml



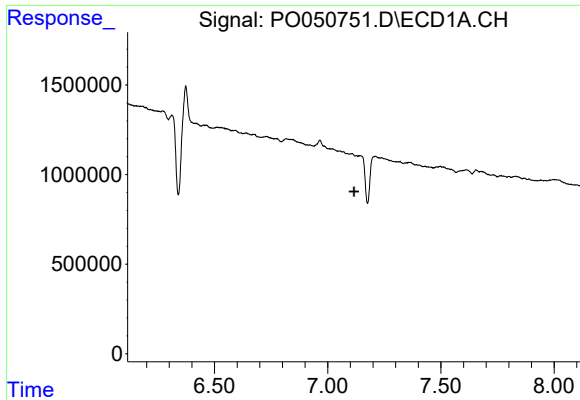
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

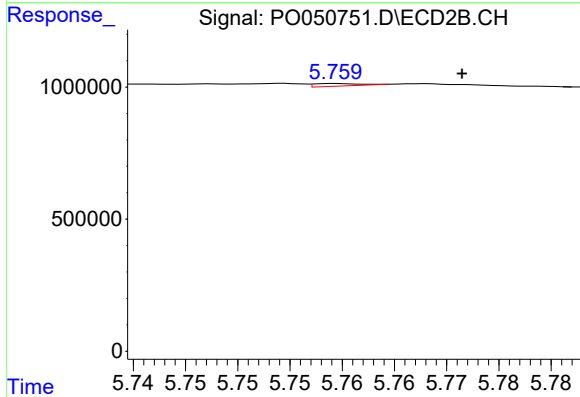
R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 76281
Conc: 2.85 ng/ml



#31 AR-1260-1

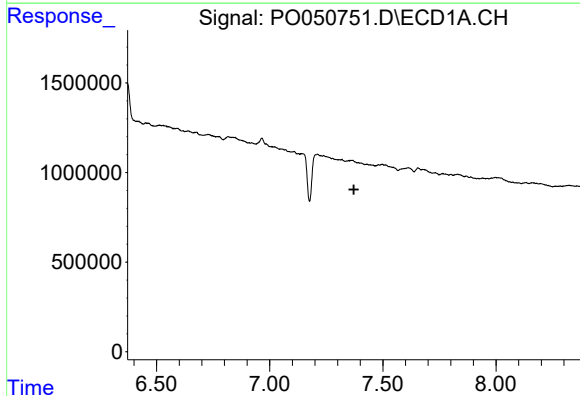
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



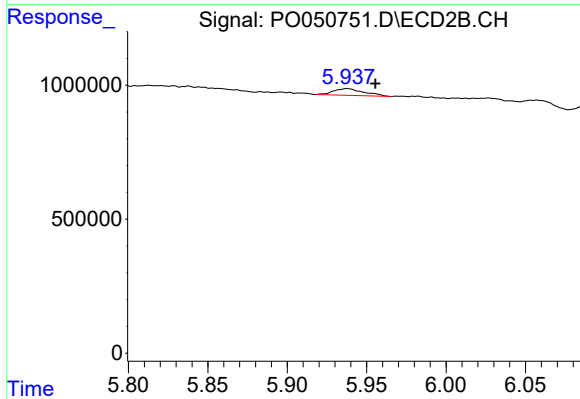
#31 AR-1260-1

R.T.: 5.759 min
Delta R.T.: -0.012 min
Response: 29401
Conc: 1.42 ng/ml



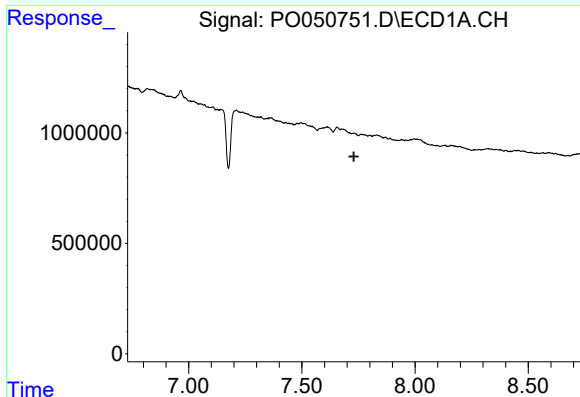
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#32 AR-1260-2

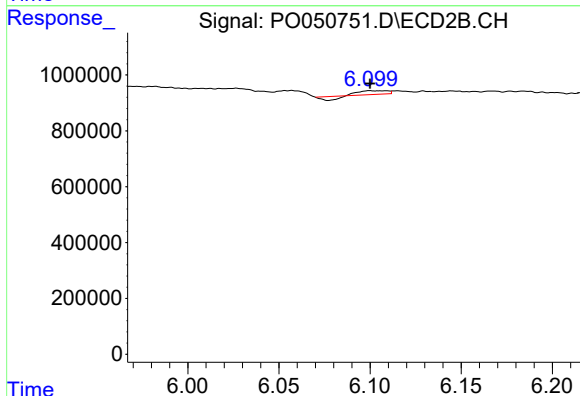
R.T.: 5.937 min
Delta R.T.: -0.018 min
Response: 333643
Conc: 11.62 ng/ml



#33 AR-1260-3

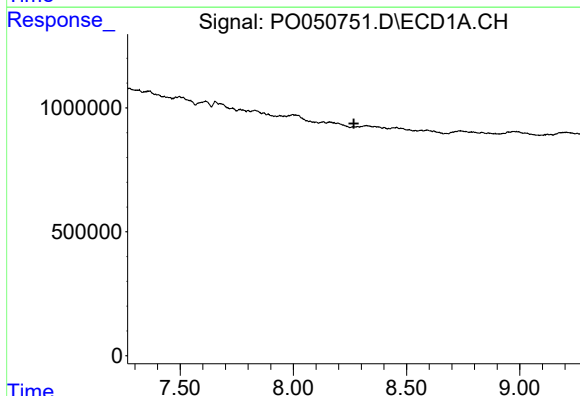
R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



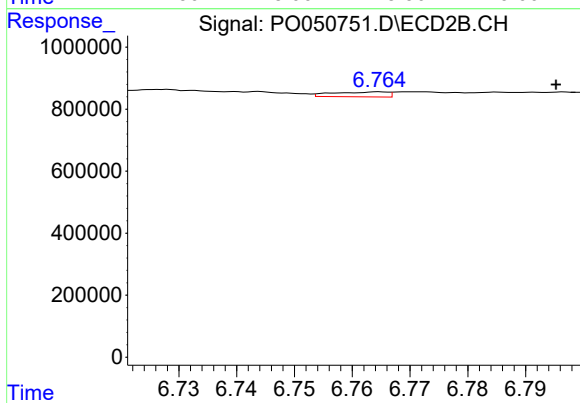
#33 AR-1260-3

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 73984
Conc: 3.00 ng/ml



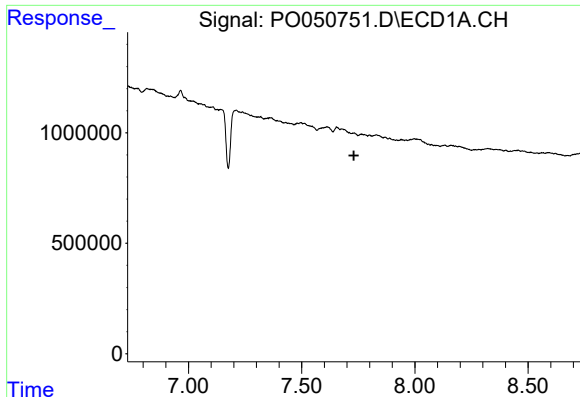
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#35 AR-1260-5

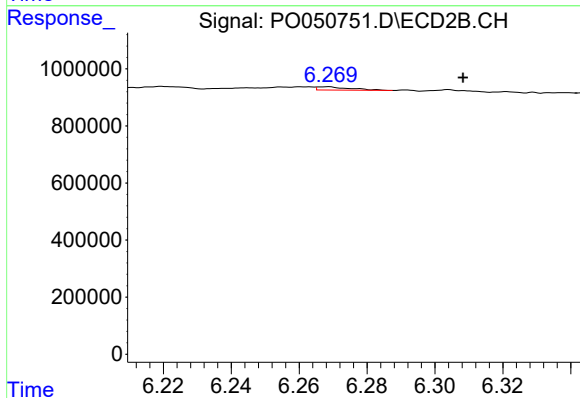
R.T.: 6.765 min
Delta R.T.: -0.031 min
Response: 104987
Conc: 2.02 ng/ml



#36 AR-1262-1

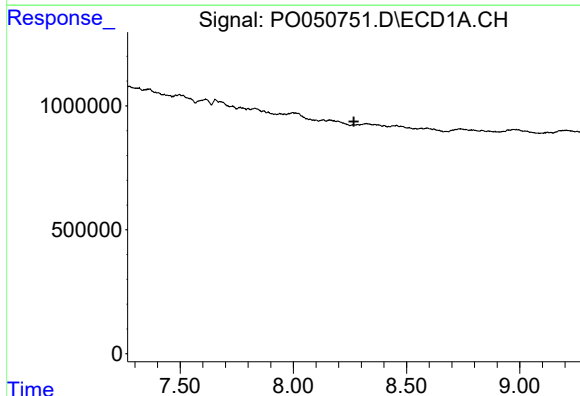
R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



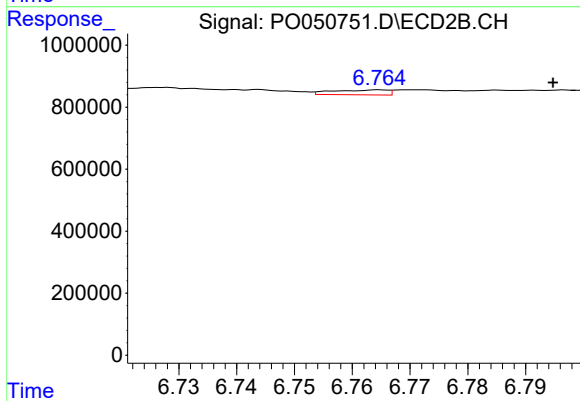
#36 AR-1262-1

R.T.: 6.269 min
Delta R.T.: -0.040 min
Response: 76281
Conc: 2.71 ng/ml



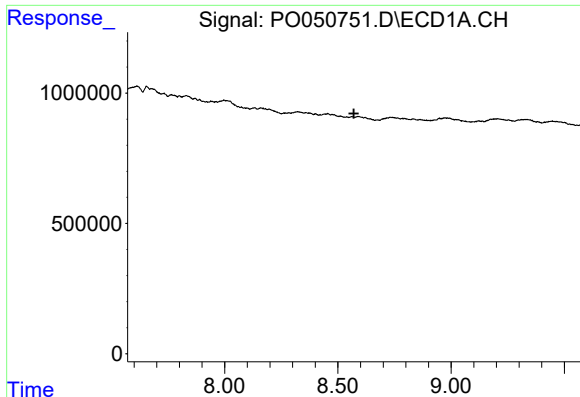
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

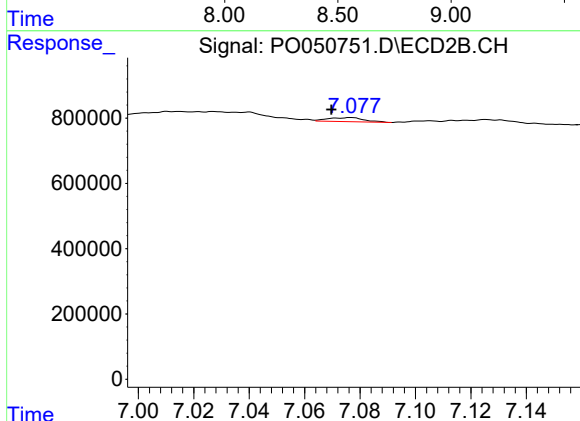
R.T.: 6.765 min
Delta R.T.: -0.030 min
Response: 104987
Conc: 2.34 ng/ml



#38 AR-1262-3

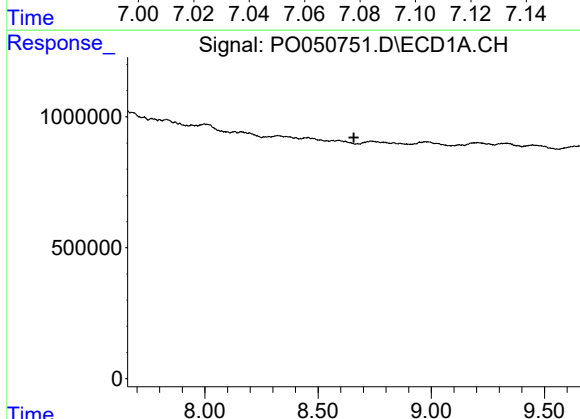
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



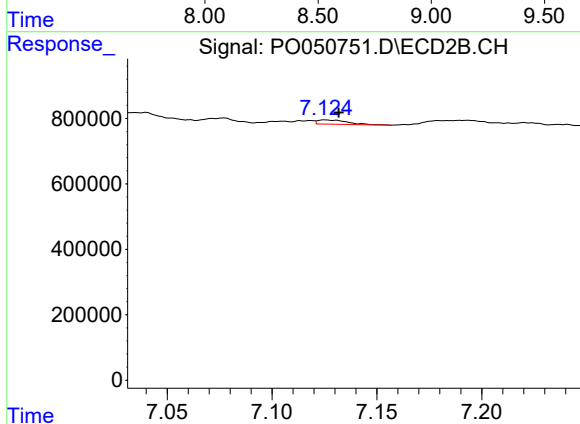
#38 AR-1262-3

R.T.: 7.077 min
Delta R.T.: 0.007 min
Response: 114318
Conc: 6.37 ng/ml



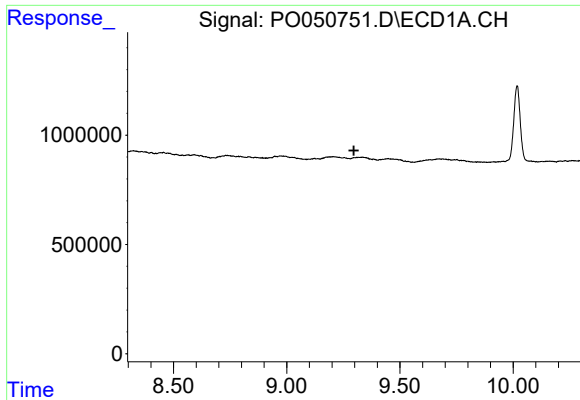
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#39 AR-1262-4

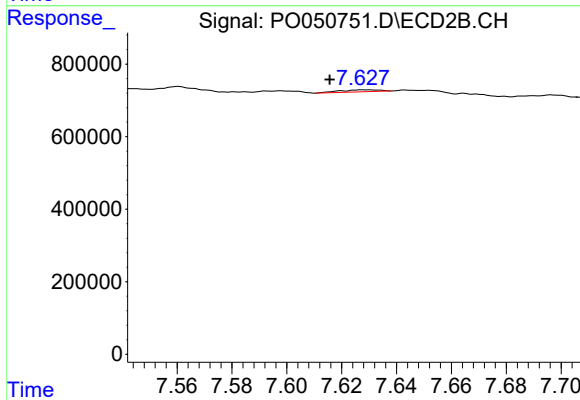
R.T.: 7.125 min
Delta R.T.: -0.007 min
Response: 129568
Conc: 4.40 ng/ml



#40 AR-1262-5

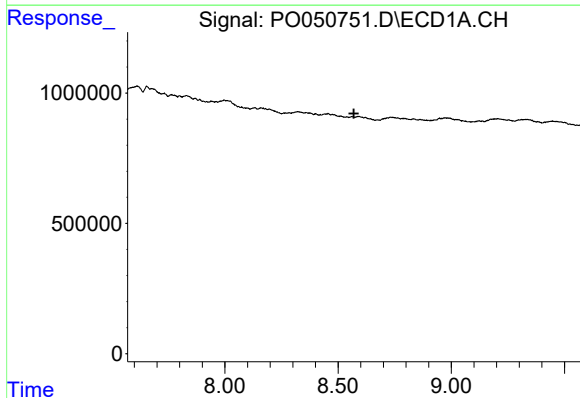
R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



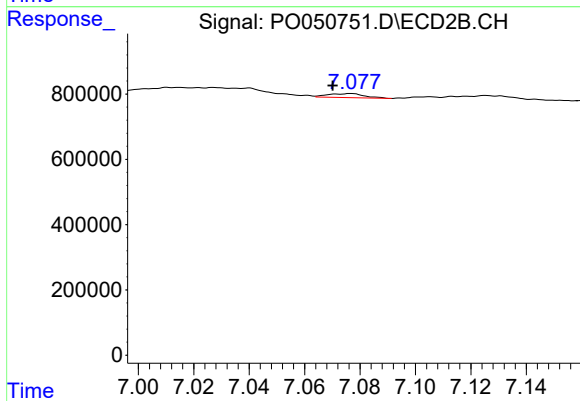
#40 AR-1262-5

R.T.: 7.627 min
Delta R.T.: 0.012 min
Response: 56606
Conc: 4.88 ng/ml



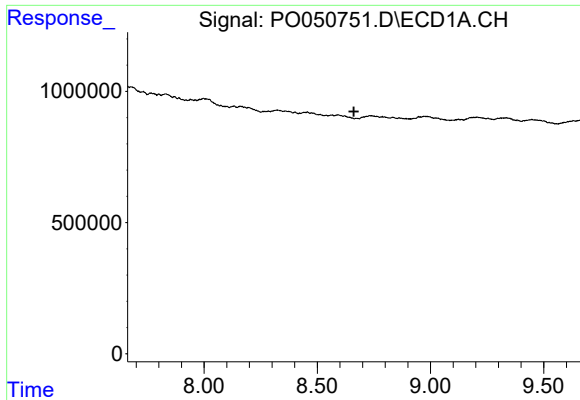
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

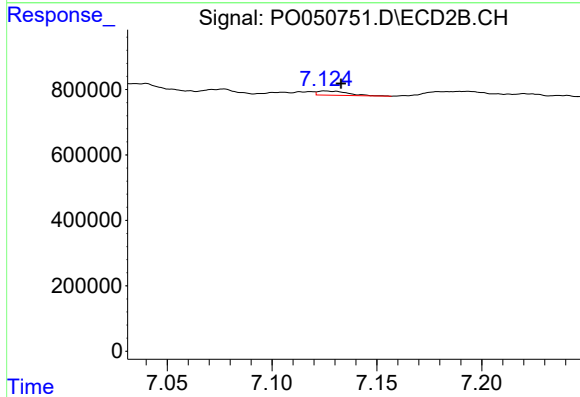
R.T.: 7.077 min
Delta R.T.: 0.007 min
Response: 114318
Conc: 2.08 ng/ml



#42 AR-1268-2

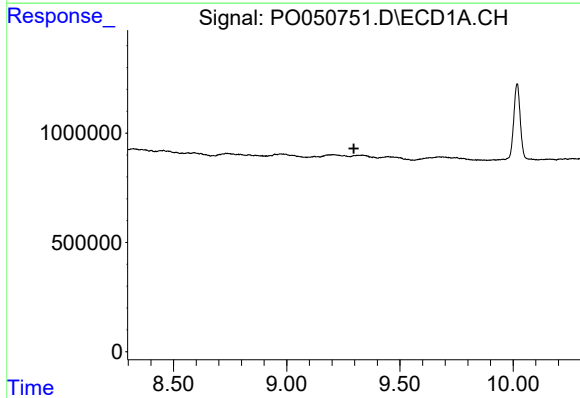
R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



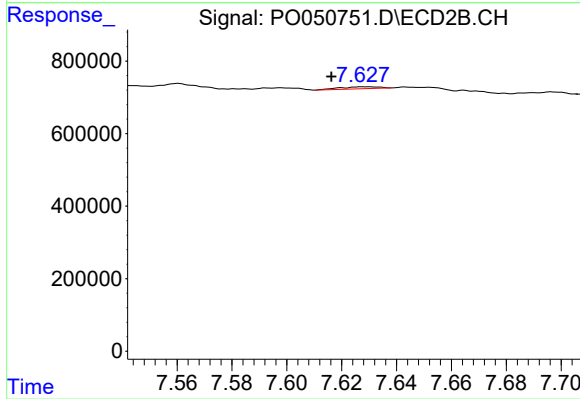
#42 AR-1268-2

R.T.: 7.125 min
Delta R.T.: -0.008 min
Response: 129568
Conc: 2.72 ng/ml



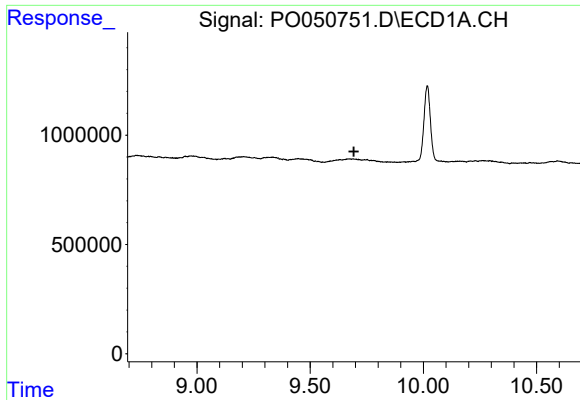
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.296 min
Response: 0
Conc: N.D.



#44 AR-1268-4

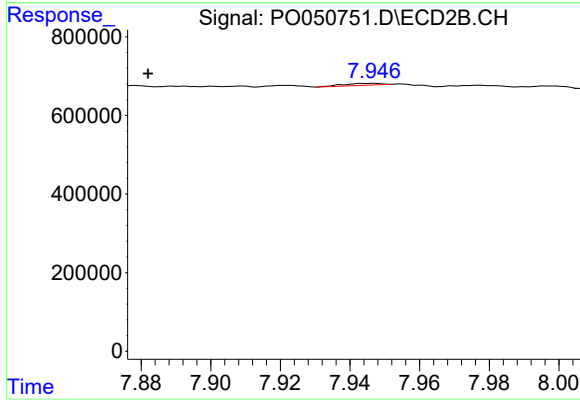
R.T.: 7.627 min
Delta R.T.: 0.011 min
Response: 56606
Conc: 4.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.947 min
Delta R.T.: 0.065 min
Response: 36322
Conc: 0.36 ng/ml