

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
 Data File : PO050545.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 17:45
 Operator : SM/SJ
 Sample : J5636-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:39:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.359	3.353	5647525	3744653	18.927	19.047
2)	SA Decachlor...	10.022	8.103	-737271	2204089	N.D.	11.531
Target Compounds							
3)	L1 AR-1016-1	5.545	4.437	735224	367521	62.324	47.552
4)	L1 AR-1016-2	5.545	4.437	735224	367521	41.560	27.249 #
5)	L1 AR-1016-3	5.638	0.000	185829	0	17.338	N.D. #
6)	L1 AR-1016-4	0.000	4.642	0	786674	N.D.	148.506 #
7)	L1 AR-1016-5	5.990	4.810	475217	889451	55.701	128.434 #
8)	L2 AR-1221-1	0.000	3.536	0	18441	N.D.	8.537 #
10)	L2 AR-1221-3	0.000	3.745	0	526717	N.D.	100.394 #
11)	L3 AR-1232-1	0.000	3.745	0	526717	N.D.	136.284 #
12)	L3 AR-1232-2	0.000	4.437	0	367521	N.D.	74.889 #
13)	L3 AR-1232-3	5.545	0.000	735224	0	116.717	N.D. #
14)	L3 AR-1232-4	0.000	4.642	0	786674	N.D.	383.912 #
15)	L3 AR-1232-5	5.796	4.810	449695	889451	197.351	403.878 #
16)	L4 AR-1242-1	5.545	4.437	735224	367521	97.435	75.229
17)	L4 AR-1242-2	5.545	4.437	735224	367521	65.253	42.122 #
18)	L4 AR-1242-3	5.638	0.000	185829	0	27.220	N.D. #
19)	L4 AR-1242-4	0.000	4.642	0	786674	N.D.	180.066 #
20)	L4 AR-1242-5	0.000	5.130	0	1870835	N.D.	335.343 #
21)	L5 AR-1248-1	5.545	4.437	735224	367521	115.965	84.615 #
22)	L5 AR-1248-2	5.796	4.642	449695	786674	49.281	119.275 #
23)	L5 AR-1248-3	5.990	4.642	475217	786674	46.039	118.371 #
24)	L5 AR-1248-4	0.000	4.810	0	889451	N.D.	108.927 #
25)	L5 AR-1248-5	0.000	5.170	0	2238598	N.D.	283.102 #
26)	L6 AR-1254-1	0.000	5.130	0	1870835	N.D.	129.049 #
27)	L6 AR-1254-2	0.000	5.267	0	2410555	N.D.	189.722 #
28)	L6 AR-1254-3	6.986	5.649	1113977	2189884	51.596	106.879 #
29)	L6 AR-1254-4	0.000	5.908	0	2512248	N.D.	215.729 #
30)	L6 AR-1254-5	0.000	6.273	0	780916	N.D.	44.707 #
31)	L7 AR-1260-1	0.000	5.778	0	5936313	N.D.	391.843 #
32)	L7 AR-1260-2	0.000	5.960	0	5065289	N.D.	273.817 #
33)	L7 AR-1260-3	0.000	6.101	0	2516027	N.D.	147.006 #
34)	L7 AR-1260-4	0.000	6.610	0	227413	N.D.	16.774 #
35)	L7 AR-1260-5	0.000	6.863	0	70043	N.D.	2.292 #
36)	L8 AR-1262-1	0.000	6.315	0	400817	N.D.	25.369 #
37)	L8 AR-1262-2	0.000	6.863	0	70043	N.D.	2.735 #
38)	L8 AR-1262-3	0.000	7.086	0	245695	N.D.	24.042 #
39)	L8 AR-1262-4	0.000	7.139	0	550031	N.D.	29.318 #
41)	L9 AR-1268-1	0.000	7.086	0	245695	N.D.	7.291 #
42)	L9 AR-1268-2	0.000	7.139	0	550031	N.D.	17.563 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
Data File : PO050545.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2018 17:45
Operator : SM/SJ
Sample : J5636-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:39:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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
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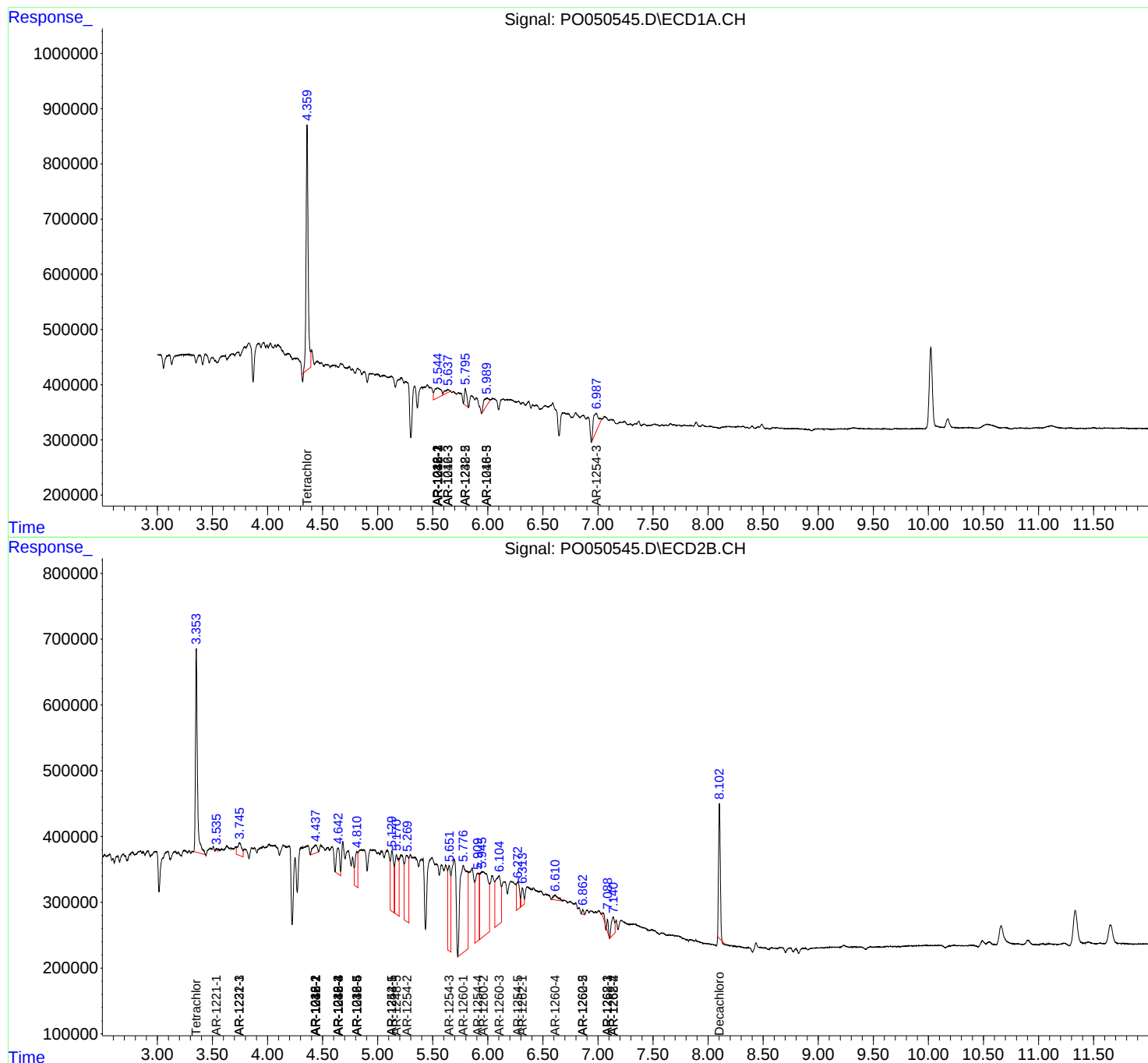
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

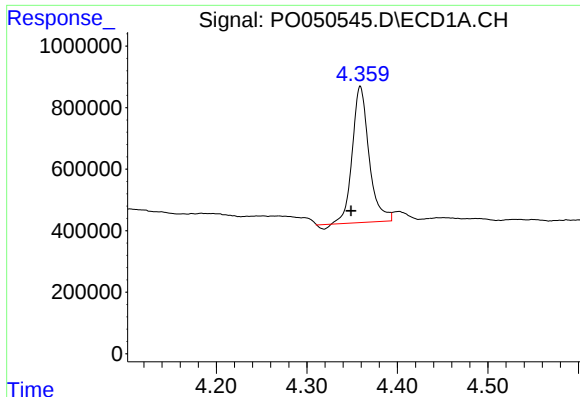
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
Data File : PO050545.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2018 17:45
Operator : SM/SJ
Sample : J5636-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:39:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

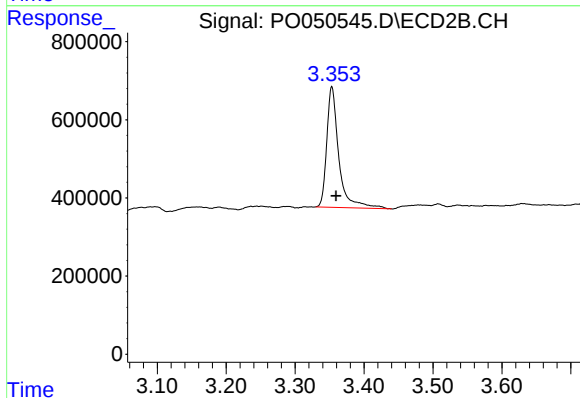




#1 Tetrachloro-m-xylene

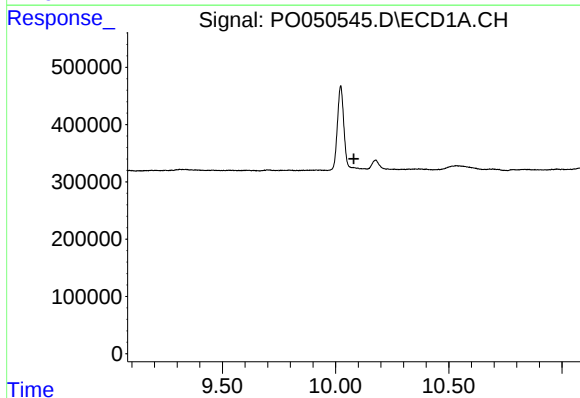
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 5647525
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



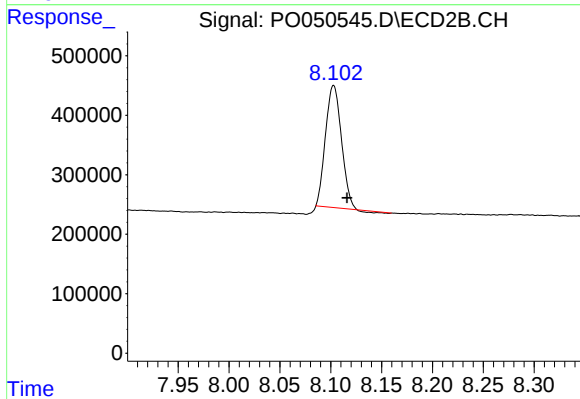
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.006 min
Response: 3744653
Conc: 19.05 ng/ml



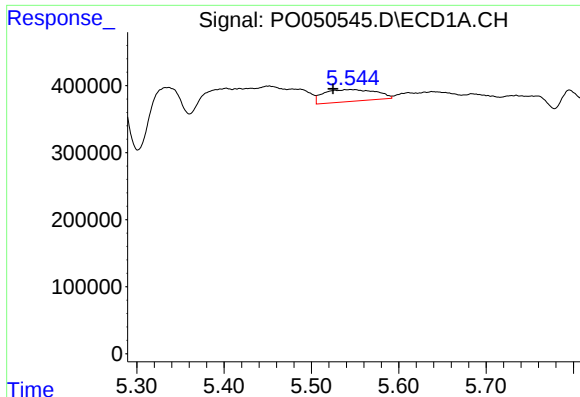
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.058 min
Response: -737271
Conc: N.D.



#2 Decachlorobiphenyl

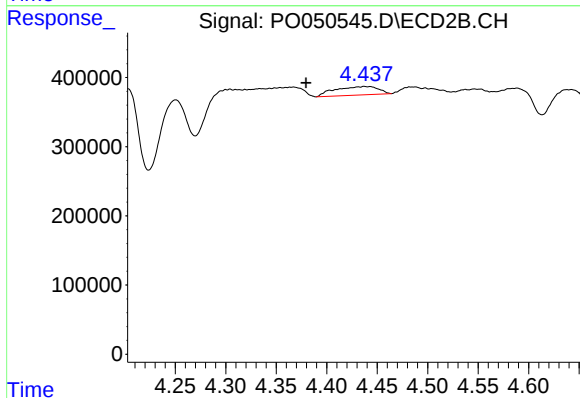
R.T.: 8.103 min
Delta R.T.: -0.013 min
Response: 2204089
Conc: 11.53 ng/ml



#3 AR-1016-1

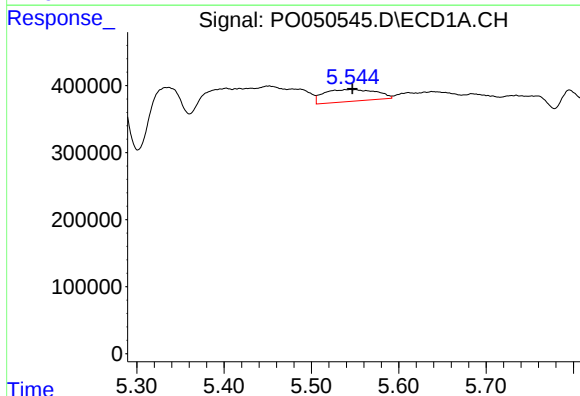
R.T.: 5.545 min
Delta R.T.: 0.020 min
Response: 735224
Conc: 62.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



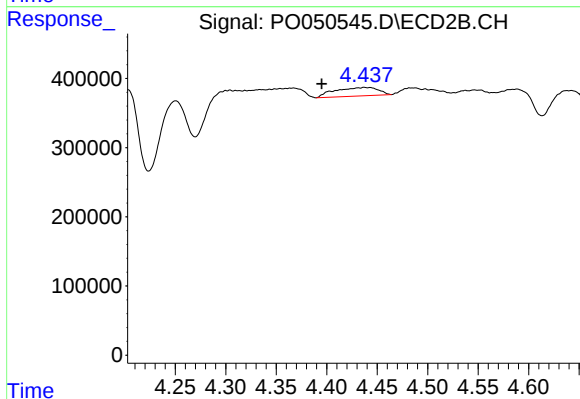
#3 AR-1016-1

R.T.: 4.437 min
Delta R.T.: 0.058 min
Response: 367521
Conc: 47.55 ng/ml



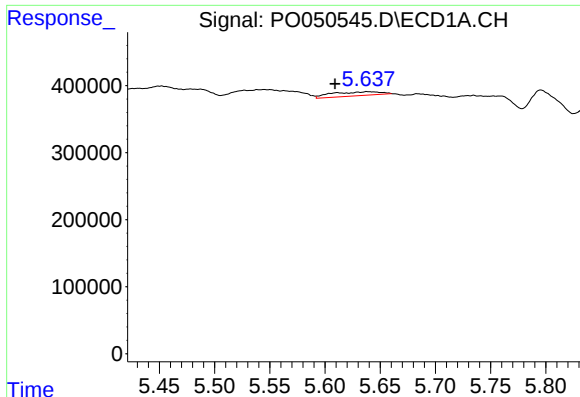
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 735224
Conc: 41.56 ng/ml



#4 AR-1016-2

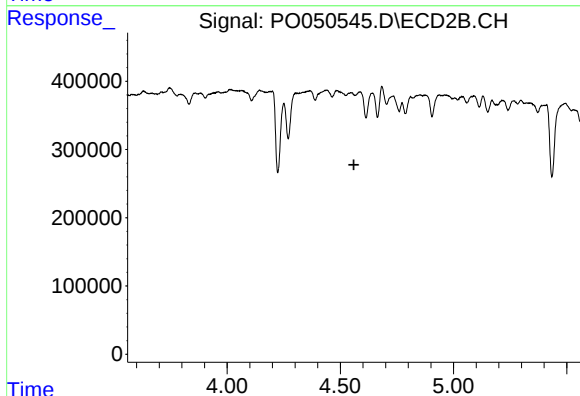
R.T.: 4.437 min
Delta R.T.: 0.042 min
Response: 367521
Conc: 27.25 ng/ml



#5 AR-1016-3

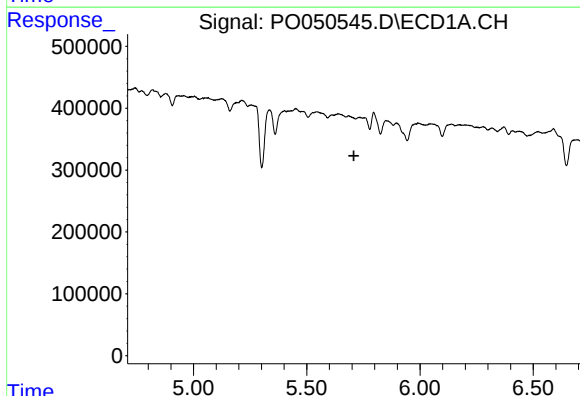
R.T.: 5.638 min
Delta R.T.: 0.029 min
Response: 185829
Conc: 17.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



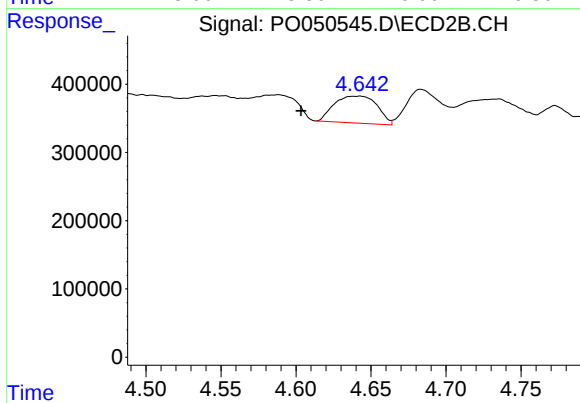
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



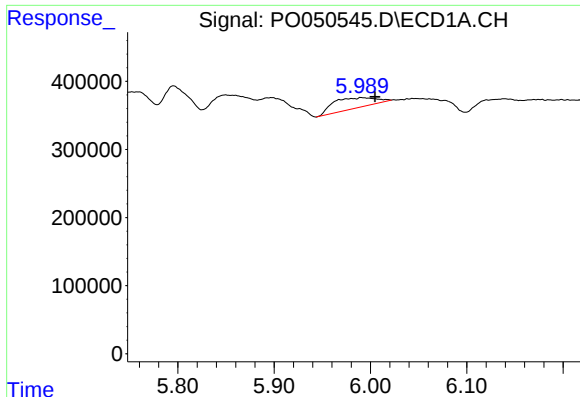
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

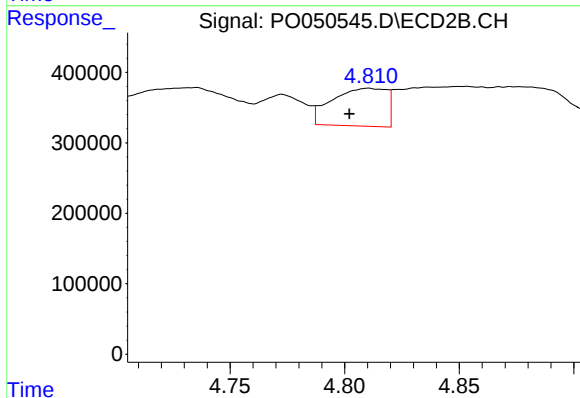
R.T.: 4.642 min
Delta R.T.: 0.039 min
Response: 786674
Conc: 148.51 ng/ml



#7 AR-1016-5

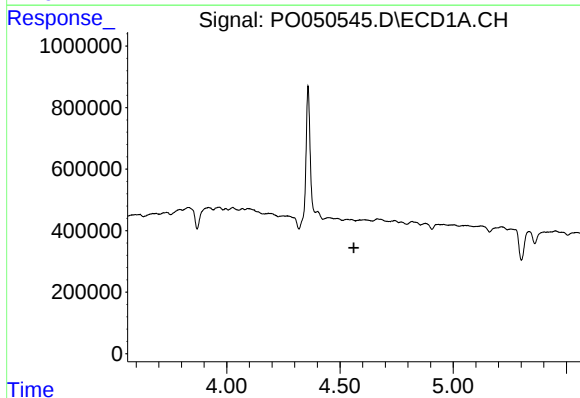
R.T.: 5.990 min
Delta R.T.: -0.014 min
Response: 475217
Conc: 55.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



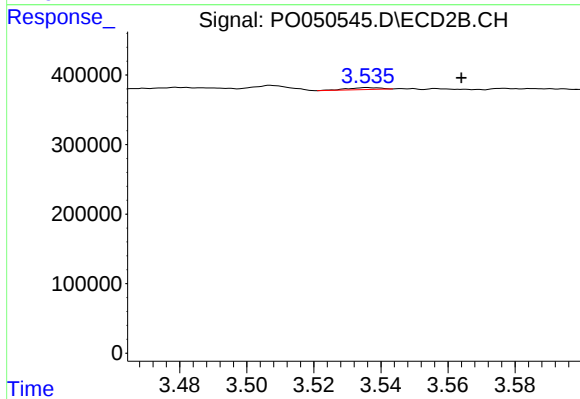
#7 AR-1016-5

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 889451
Conc: 128.43 ng/ml



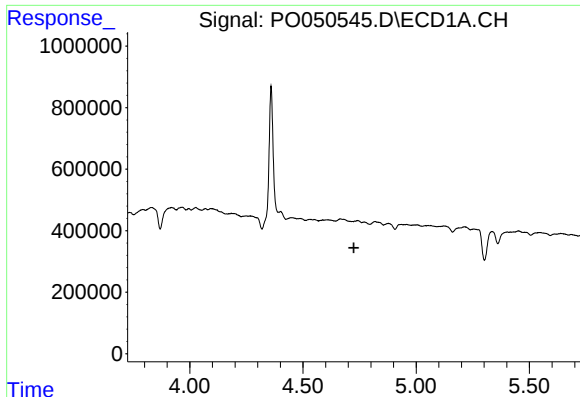
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

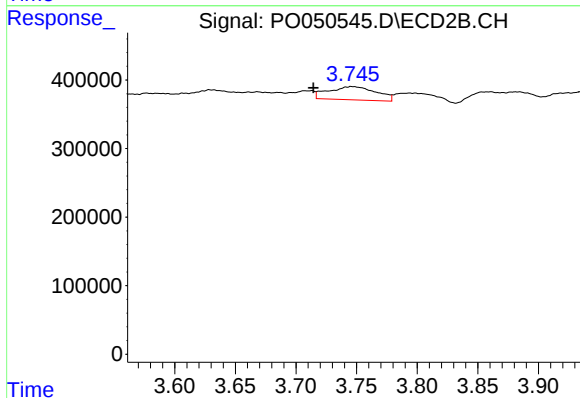
R.T.: 3.536 min
Delta R.T.: -0.028 min
Response: 18441
Conc: 8.54 ng/ml



#10 AR-1221-3

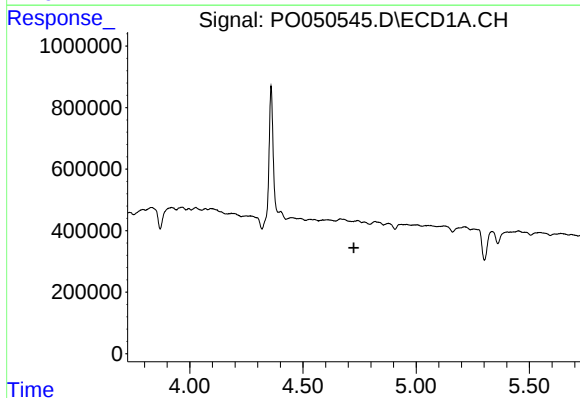
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



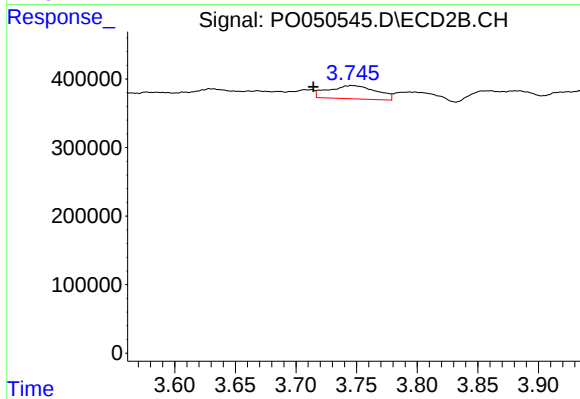
#10 AR-1221-3

R.T.: 3.745 min
Delta R.T.: 0.031 min
Response: 526717
Conc: 100.39 ng/ml



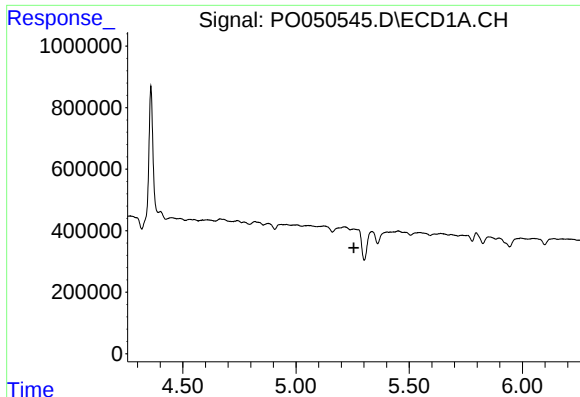
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

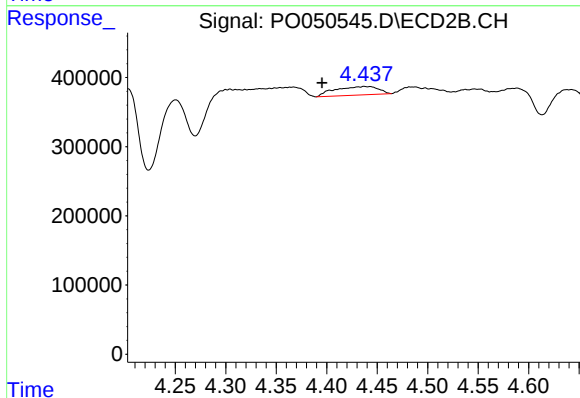
R.T.: 3.745 min
Delta R.T.: 0.031 min
Response: 526717
Conc: 136.28 ng/ml



#12 AR-1232-2

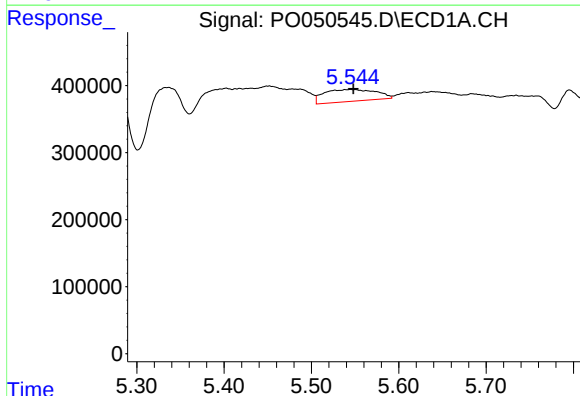
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



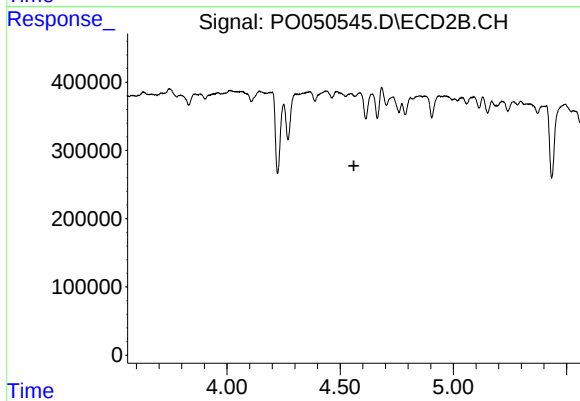
#12 AR-1232-2

R.T.: 4.437 min
Delta R.T.: 0.042 min
Response: 367521
Conc: 74.89 ng/ml



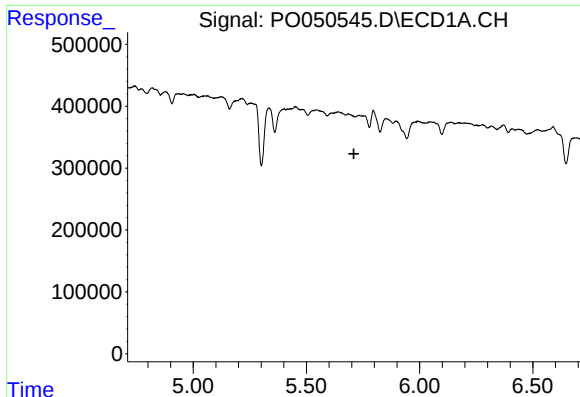
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 735224
Conc: 116.72 ng/ml



#13 AR-1232-3

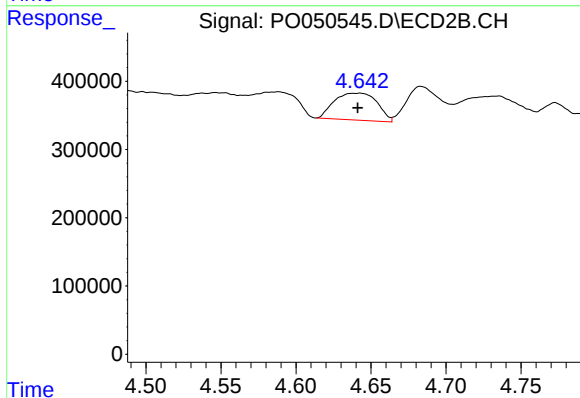
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#14 AR-1232-4

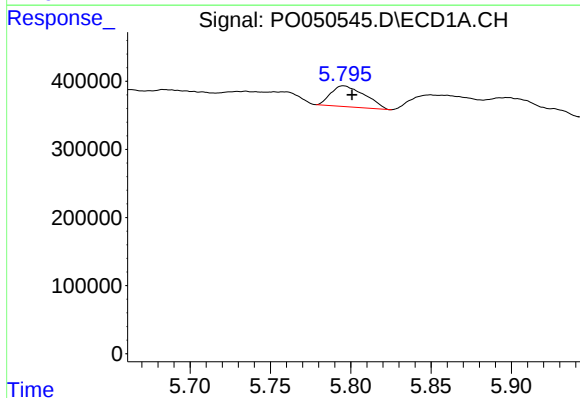
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



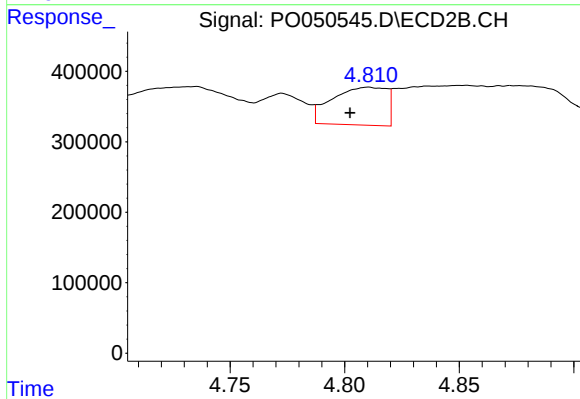
#14 AR-1232-4

R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 786674
Conc: 383.91 ng/ml



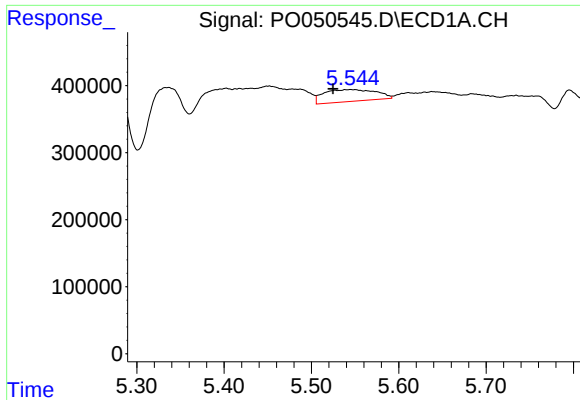
#15 AR-1232-5

R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 449695
Conc: 197.35 ng/ml



#15 AR-1232-5

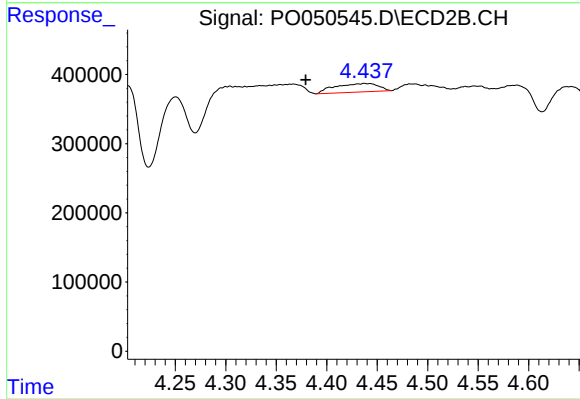
R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 889451
Conc: 403.88 ng/ml



#16 AR-1242-1

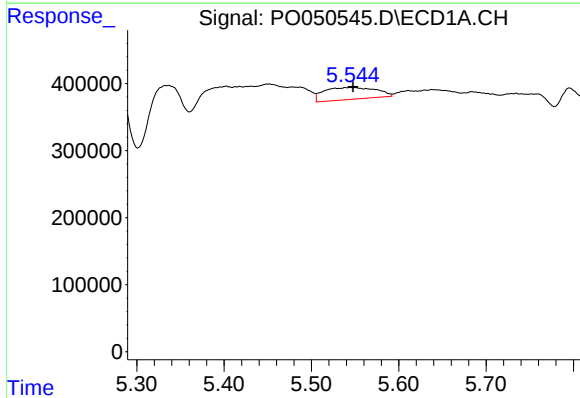
R.T.: 5.545 min
Delta R.T.: 0.020 min
Response: 735224
Conc: 97.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



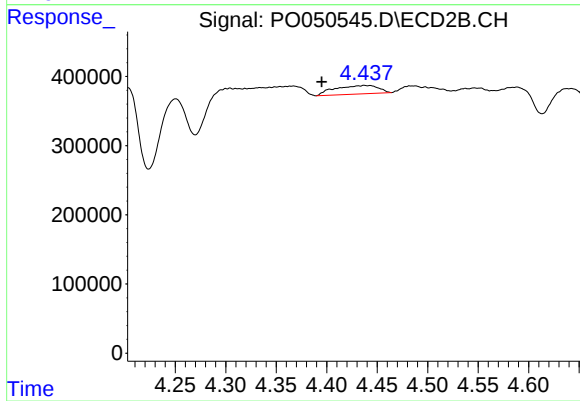
#16 AR-1242-1

R.T.: 4.437 min
Delta R.T.: 0.058 min
Response: 367521
Conc: 75.23 ng/ml



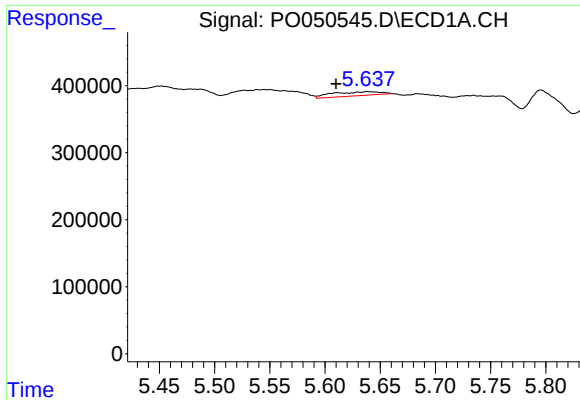
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 735224
Conc: 65.25 ng/ml



#17 AR-1242-2

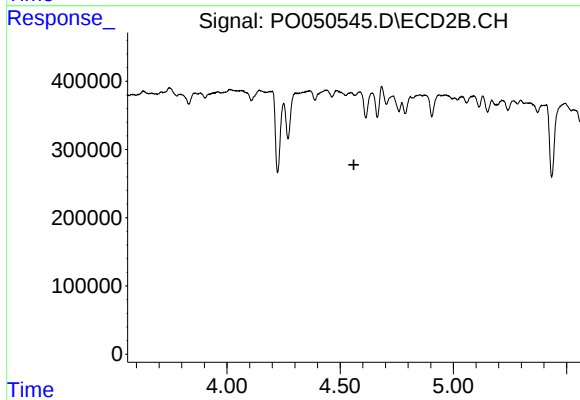
R.T.: 4.437 min
Delta R.T.: 0.042 min
Response: 367521
Conc: 42.12 ng/ml



#18 AR-1242-3

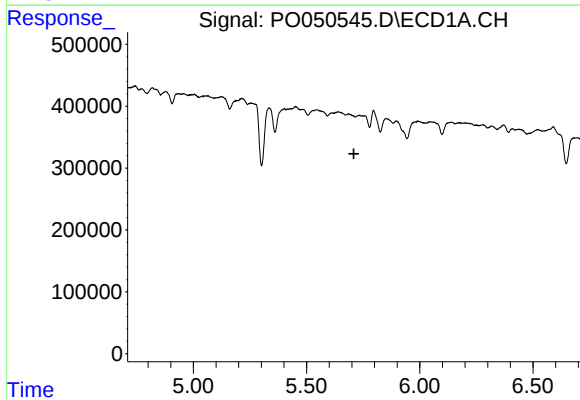
R.T.: 5.638 min
Delta R.T.: 0.028 min
Response: 185829
Conc: 27.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



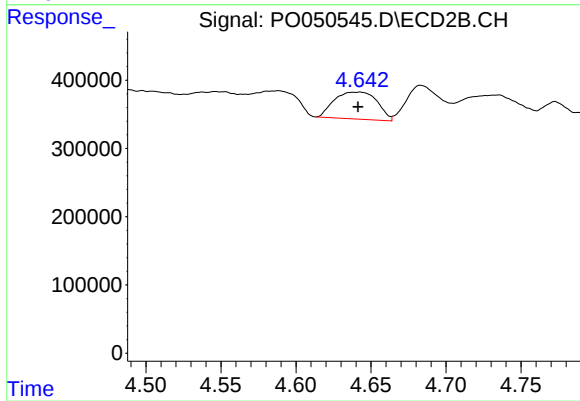
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



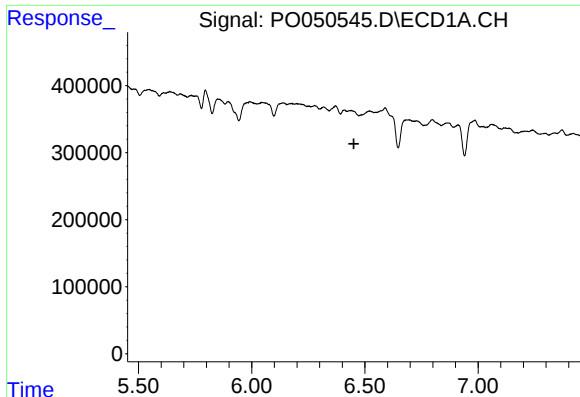
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

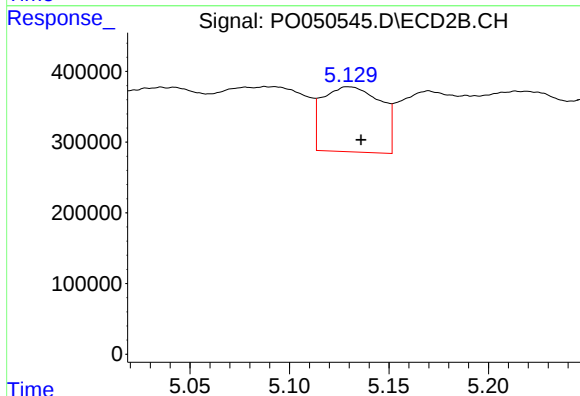
R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 786674
Conc: 180.07 ng/ml



#20 AR-1242-5

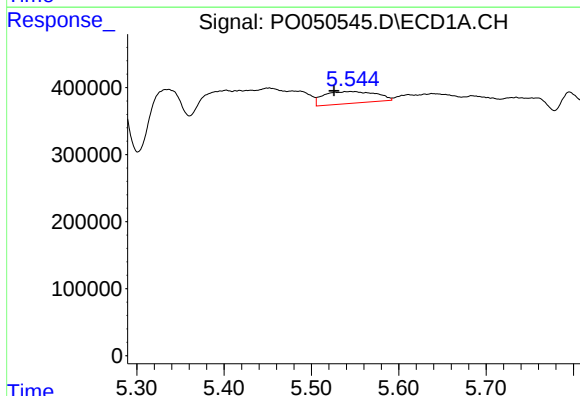
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



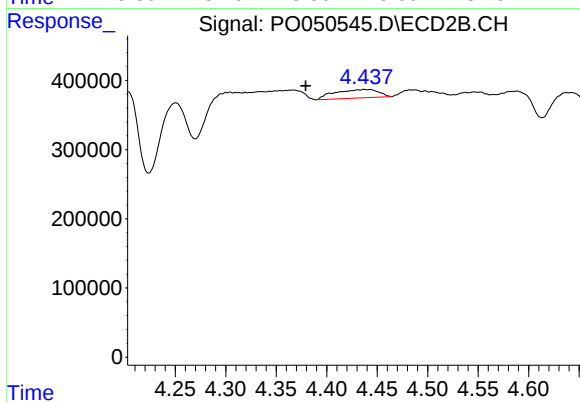
#20 AR-1242-5

R.T.: 5.130 min
Delta R.T.: -0.006 min
Response: 1870835
Conc: 335.34 ng/ml



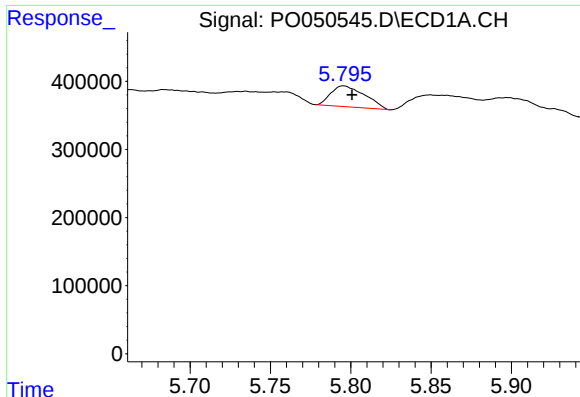
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.019 min
Response: 735224
Conc: 115.97 ng/ml



#21 AR-1248-1

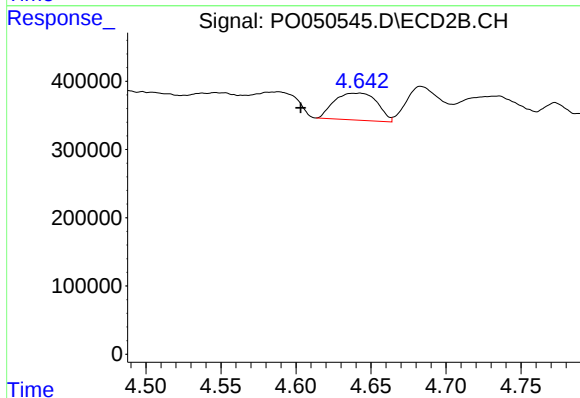
R.T.: 4.437 min
Delta R.T.: 0.058 min
Response: 367521
Conc: 84.62 ng/ml



#22 AR-1248-2

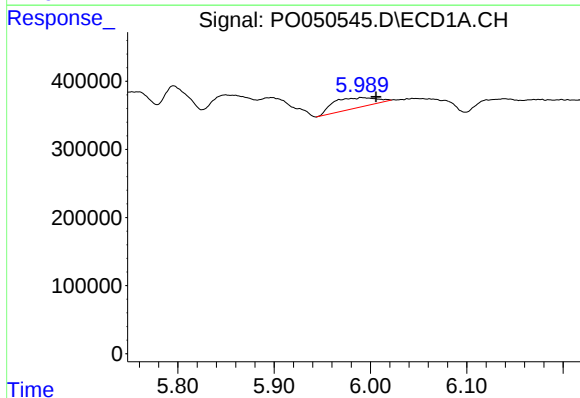
R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 449695
Conc: 49.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



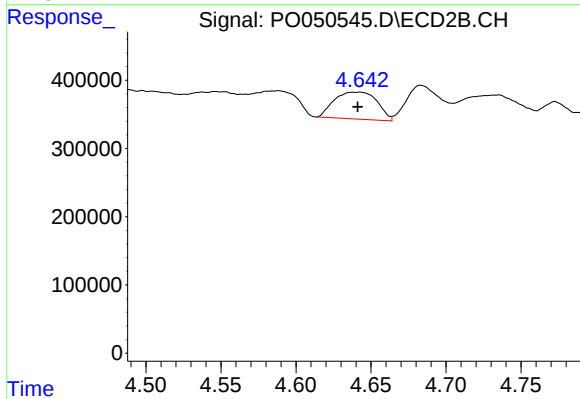
#22 AR-1248-2

R.T.: 4.642 min
Delta R.T.: 0.039 min
Response: 786674
Conc: 119.28 ng/ml



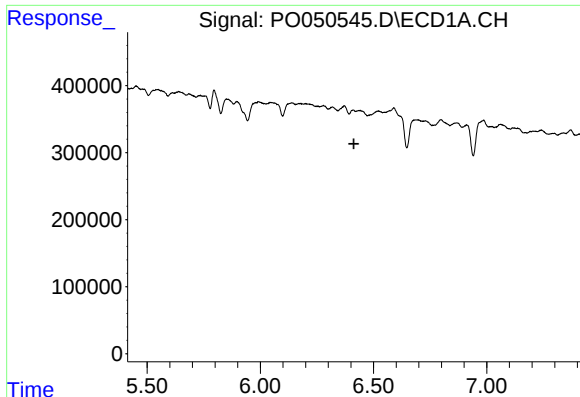
#23 AR-1248-3

R.T.: 5.990 min
Delta R.T.: -0.015 min
Response: 475217
Conc: 46.04 ng/ml



#23 AR-1248-3

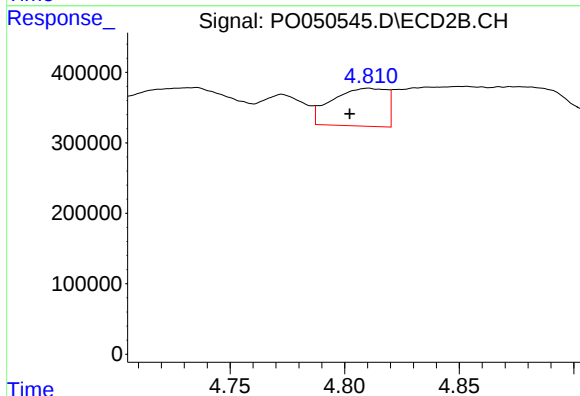
R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 786674
Conc: 118.37 ng/ml



#24 AR-1248-4

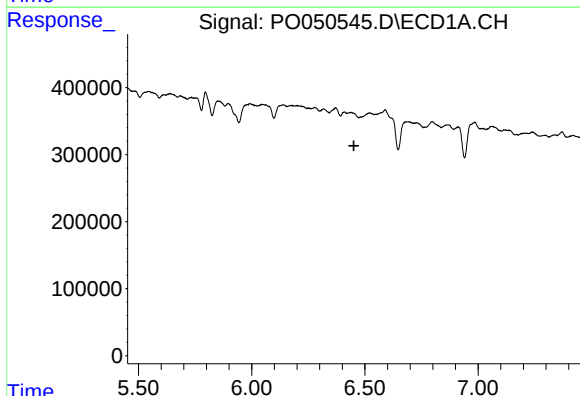
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



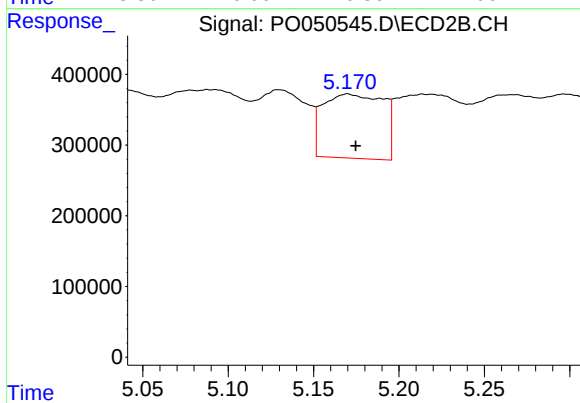
#24 AR-1248-4

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 889451
Conc: 108.93 ng/ml



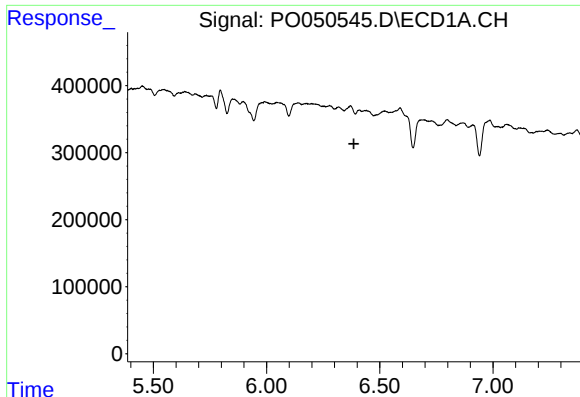
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#25 AR-1248-5

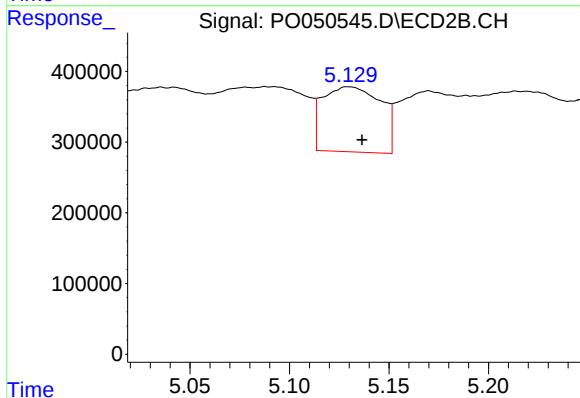
R.T.: 5.170 min
Delta R.T.: -0.005 min
Response: 2238598
Conc: 283.10 ng/ml



#26 AR-1254-1

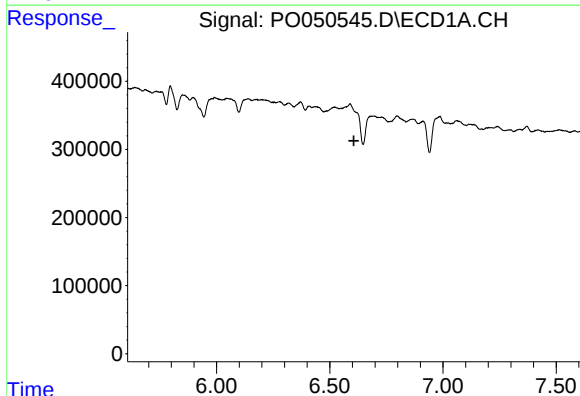
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



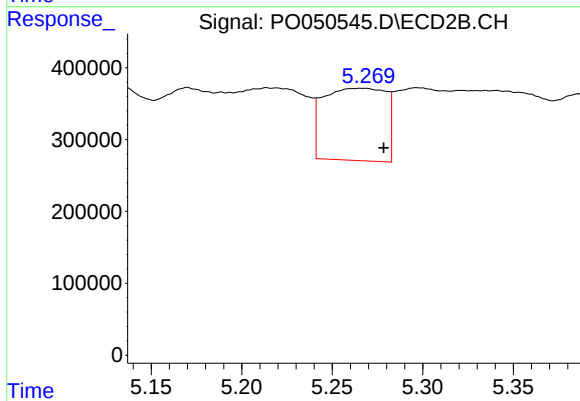
#26 AR-1254-1

R.T.: 5.130 min
Delta R.T.: -0.007 min
Response: 1870835
Conc: 129.05 ng/ml



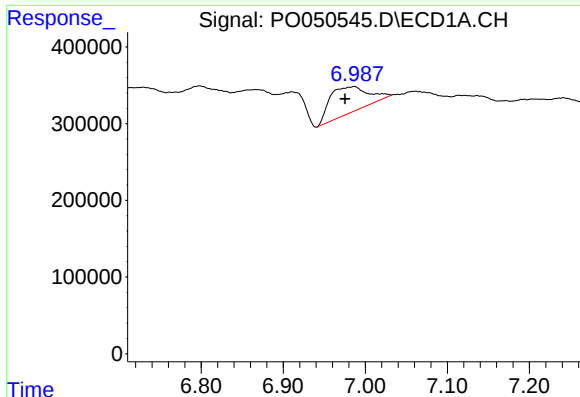
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.



#27 AR-1254-2

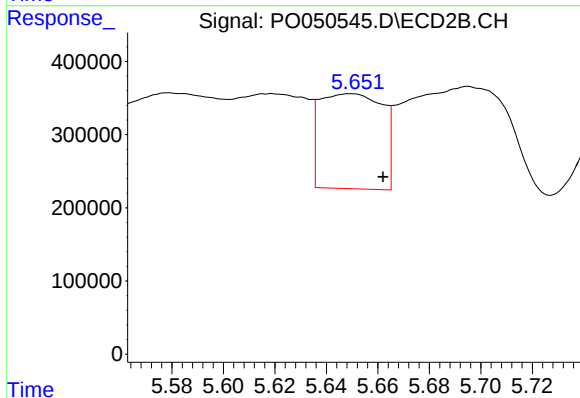
R.T.: 5.267 min
Delta R.T.: -0.011 min
Response: 2410555
Conc: 189.72 ng/ml



#28 AR-1254-3

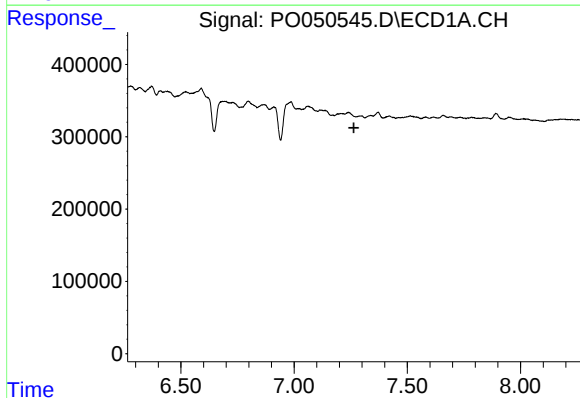
R.T.: 6.986 min
Delta R.T.: 0.010 min
Response: 1113977
Conc: 51.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



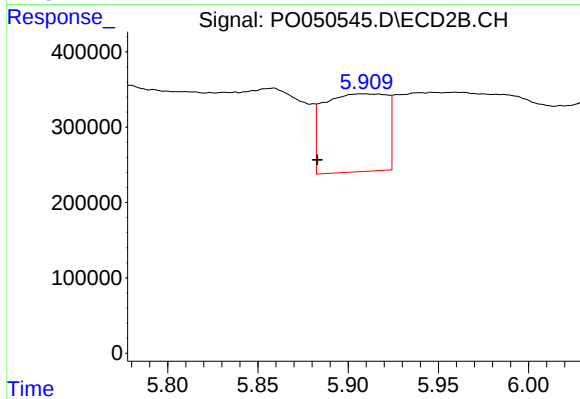
#28 AR-1254-3

R.T.: 5.649 min
Delta R.T.: -0.013 min
Response: 2189884
Conc: 106.88 ng/ml



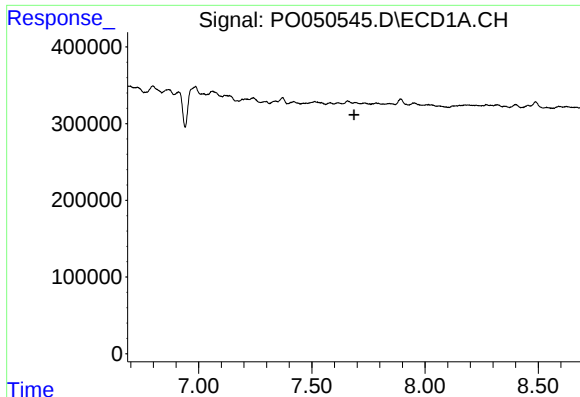
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#29 AR-1254-4

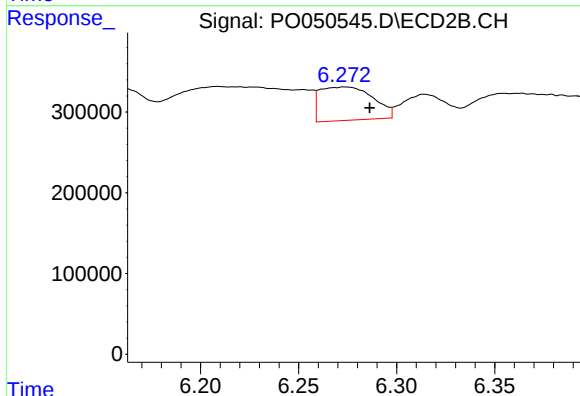
R.T.: 5.908 min
Delta R.T.: 0.026 min
Response: 2512248
Conc: 215.73 ng/ml



#30 AR-1254-5

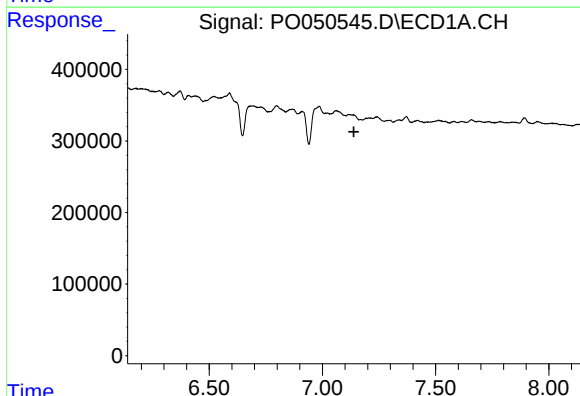
R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



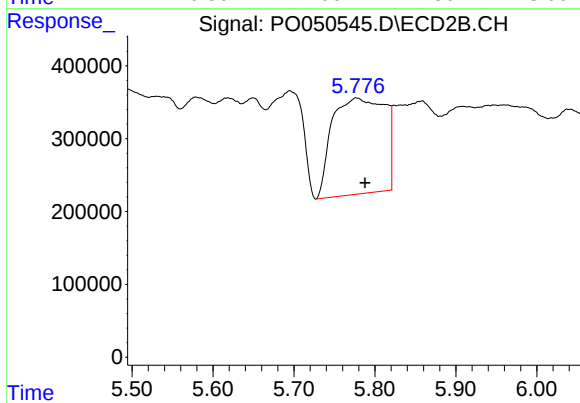
#30 AR-1254-5

R.T.: 6.273 min
Delta R.T.: -0.013 min
Response: 780916
Conc: 44.71 ng/ml



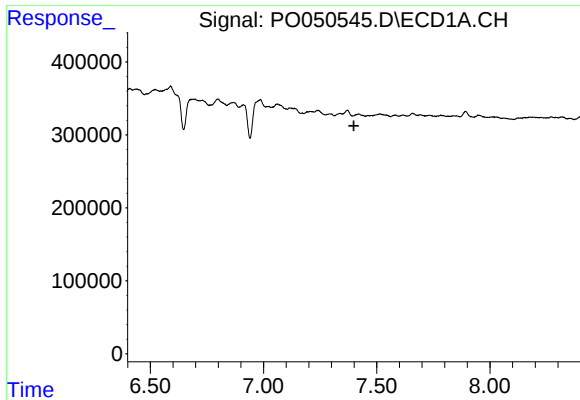
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

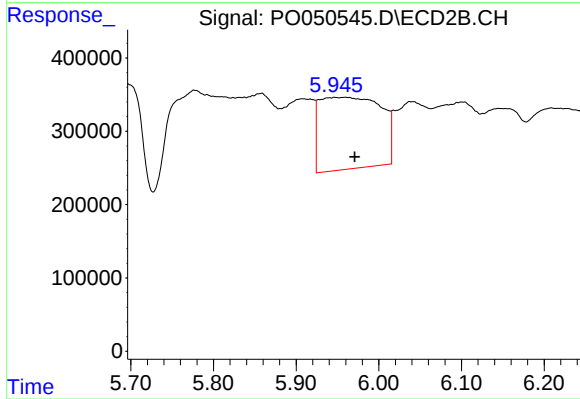
R.T.: 5.778 min
Delta R.T.: -0.010 min
Response: 5936313
Conc: 391.84 ng/ml



#32 AR-1260-2

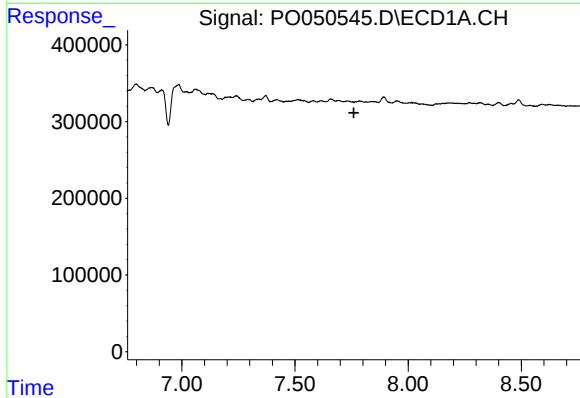
R.T.: 0.000 min
Exp R.T.: 7.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



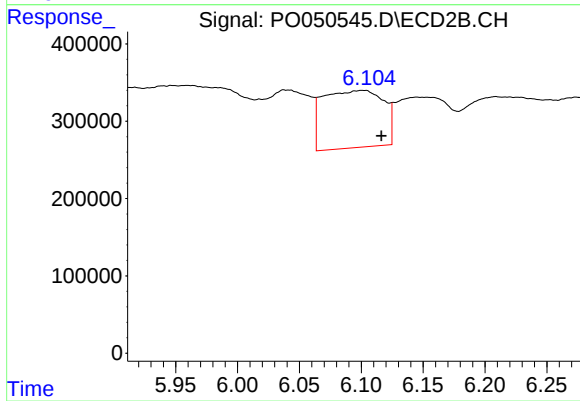
#32 AR-1260-2

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 5065289
Conc: 273.82 ng/ml



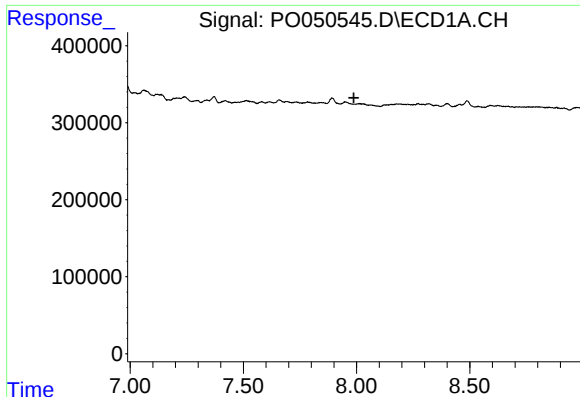
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

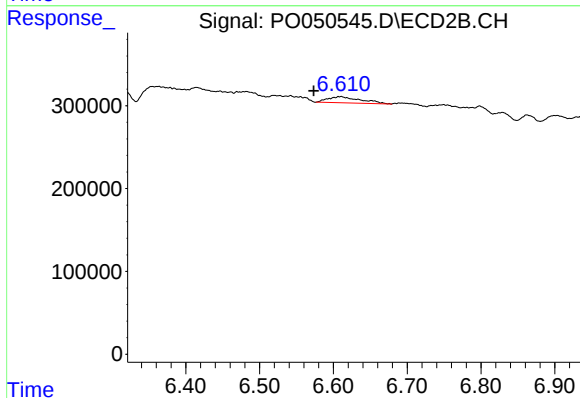
R.T.: 6.101 min
Delta R.T.: -0.016 min
Response: 2516027
Conc: 147.01 ng/ml



#34 AR-1260-4

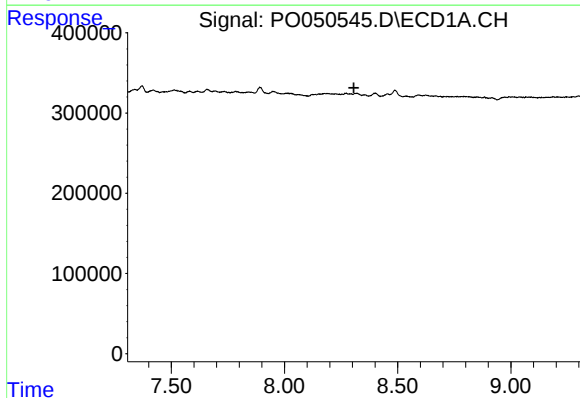
R.T.: 0.000 min
Exp R.T.: 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



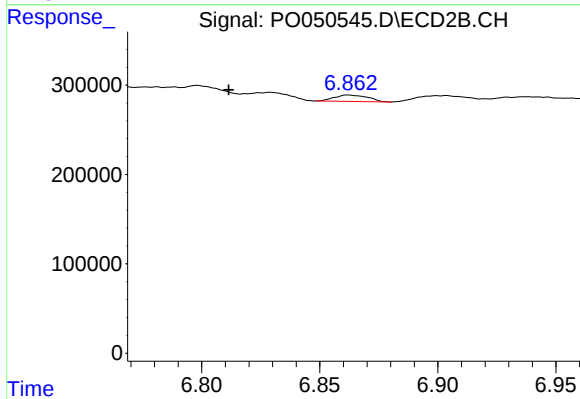
#34 AR-1260-4

R.T.: 6.610 min
Delta R.T.: 0.036 min
Response: 227413
Conc: 16.77 ng/ml



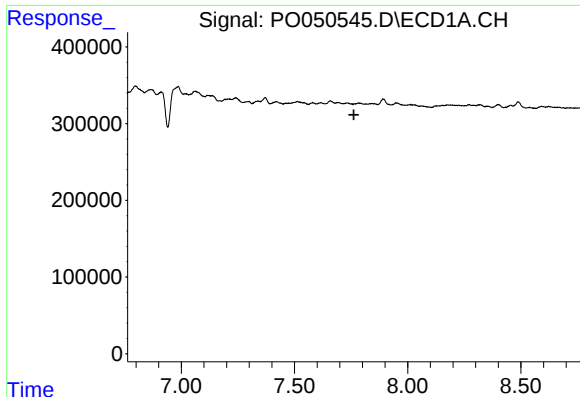
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.



#35 AR-1260-5

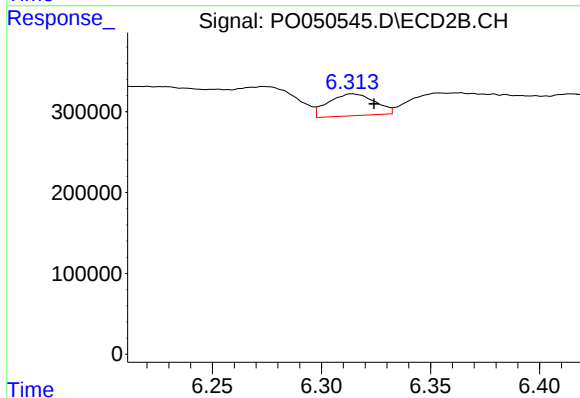
R.T.: 6.863 min
Delta R.T.: 0.052 min
Response: 70043
Conc: 2.29 ng/ml



#36 AR-1262-1

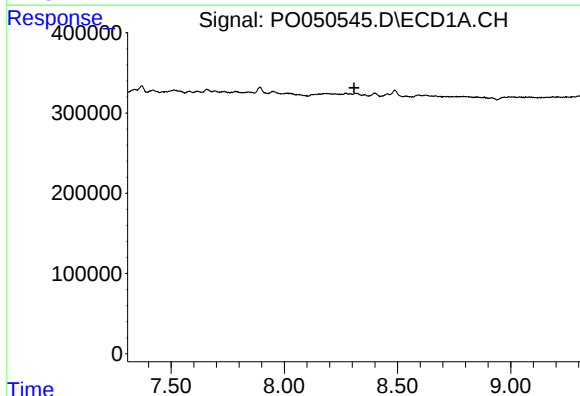
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



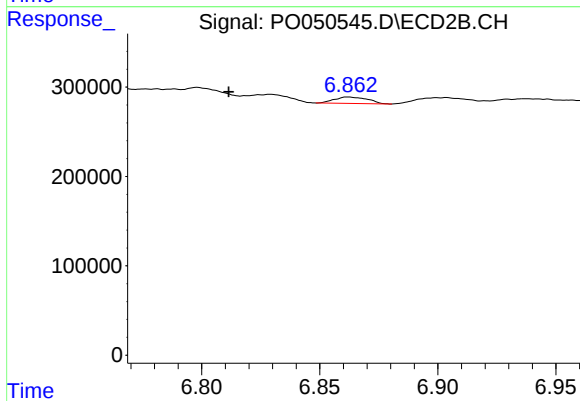
#36 AR-1262-1

R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 400817
Conc: 25.37 ng/ml



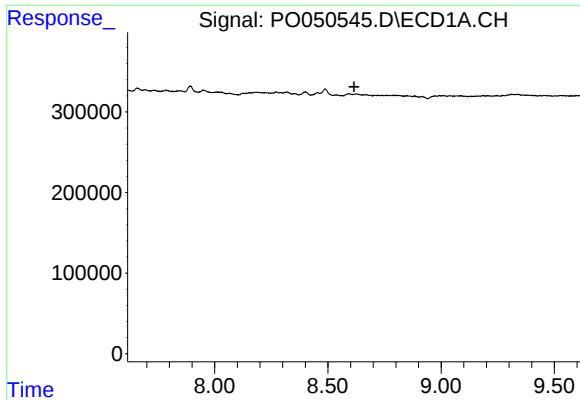
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#37 AR-1262-2

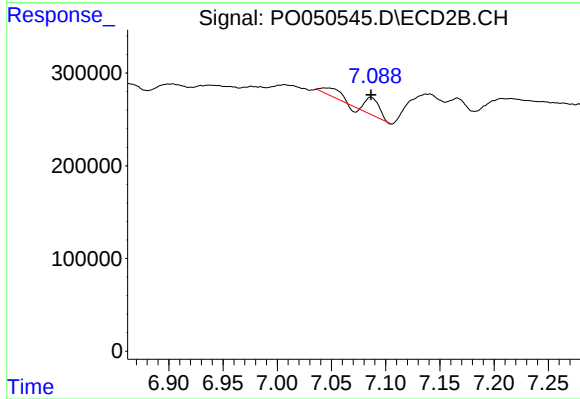
R.T.: 6.863 min
Delta R.T.: 0.052 min
Response: 70043
Conc: 2.74 ng/ml



#38 AR-1262-3

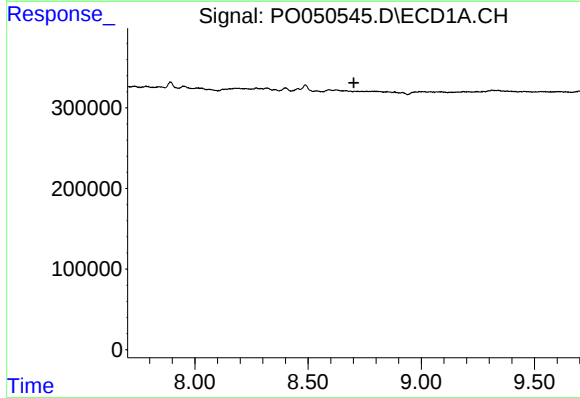
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



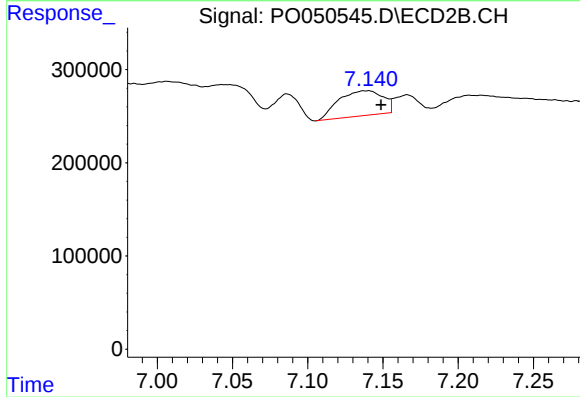
#38 AR-1262-3

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 245695
Conc: 24.04 ng/ml



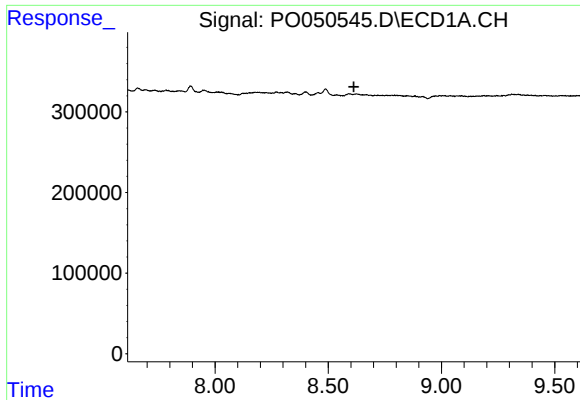
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#39 AR-1262-4

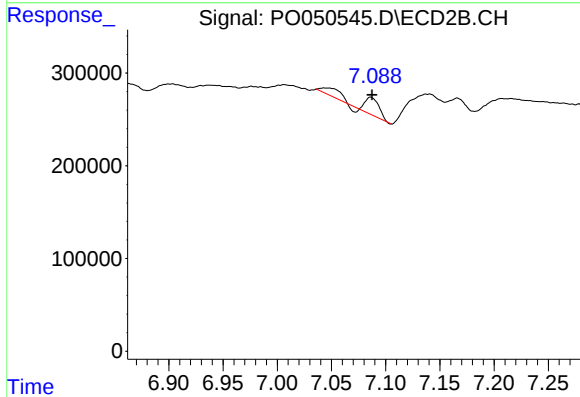
R.T.: 7.139 min
Delta R.T.: -0.010 min
Response: 550031
Conc: 29.32 ng/ml



#41 AR-1268-1

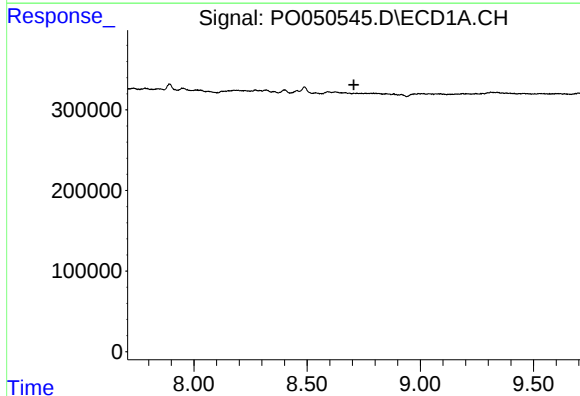
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



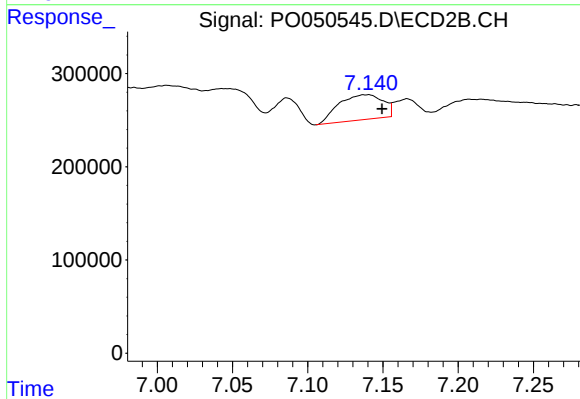
#41 AR-1268-1

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 245695
Conc: 7.29 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.139 min
Delta R.T.: -0.011 min
Response: 550031
Conc: 17.56 ng/ml