

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 15:01
 Operator : MA/SM
 Sample : J3967-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:20:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.558	3.699	566.5E6	708.7E6	20.129	19.707
2)	SA Decachlor...	10.323	8.609	1082.0E6	677.6E6	48.285	44.328
Target Compounds							
3)	L1 AR-1016-1	5.270	4.329	24265547	1618773	38.560	1.500 #
4)	L1 AR-1016-2	5.405f	4.781	4954495	2661092	8.084	1.786 #
5)	L1 AR-1016-3	0.000	4.781	0	2661092	N.D.	1.054 #
6)	L1 AR-1016-4	0.000	4.815	0	2356715	N.D.	1.529 #
7)	L1 AR-1016-5	0.000	5.178	0	2673906	N.D.	2.049 #
8)	L2 AR-1221-1	4.765	0.000	19177989	0	46.708	N.D. #
9)	L2 AR-1221-2	4.863	3.995	9737515	10383824	36.417	26.577 #
10)	L2 AR-1221-3	4.863f	0.000	9737515	0	10.652	N.D. #
11)	L3 AR-1232-1	0.000	4.544	0	6840785	N.D.	13.069 #
12)	L3 AR-1232-2	0.000	4.781	0	2661092	N.D.	2.398 #
15)	L3 AR-1232-5	0.000	5.556f	0	3830046	N.D.	6.134 #
16)	L4 AR-1242-1	5.270	4.329f	24265547	1618773	86.781	3.098 #
19)	L4 AR-1242-4	6.499f	5.766	10688552	3424803	25.252	3.805 #
20)	L4 AR-1242-5	6.836	5.828	2805958	3193061	7.368	5.388 #
22)	L5 AR-1248-2	6.499f	5.556	10688552	3830046	12.628	1.396 #
23)	L5 AR-1248-3	0.000	5.556	0	3830046	N.D.	1.975 #
24)	L5 AR-1248-4	0.000	5.766	0	3424803	N.D.	2.146 #
25)	L5 AR-1248-5	6.836	6.045f	2805958	931243	4.040	0.791 #
26)	L6 AR-1254-1	6.791	0.000	16705702	0	9.907	N.D. #
27)	L6 AR-1254-2	0.000	6.045f	0	931243	N.D.	0.490 #
28)	L6 AR-1254-3	0.000	6.305	0	8728337	N.D.	3.291 #
29)	L6 AR-1254-4	0.000	6.599	0	1476083	N.D.	1.077 #
30)	L6 AR-1254-5	7.682	0.000	15641822	0	15.445	N.D. #
31)	L7 AR-1260-1	0.000	6.226	0	6372411	N.D.	3.017 #
32)	L7 AR-1260-2	7.572	6.403	20775741	8200478	12.730	3.335 #
33)	L7 AR-1260-3	0.000	6.560	0	2764826	N.D.	1.339 #
34)	L7 AR-1260-4	0.000	6.977f	0	33949452	N.D.	24.574 #
35)	L7 AR-1260-5	0.000	7.264	0	163.7E6	N.D.	52.285 #
36)	L8 AR-1262-1	7.572	6.802f	20775741	14490679	16.266	5.711 #
37)	L8 AR-1262-2	0.000	6.977f	0	33949452	N.D.	18.661 #
38)	L8 AR-1262-3	0.000	7.264	0	163.7E6	N.D.	47.638 #
39)	L8 AR-1262-4	0.000	7.627	0	729962	N.D.	0.347 #
42)	L9 AR-1268-2	0.000	7.627	0	729962	N.D.	0.208 #
43)	L9 AR-1268-3	0.000	7.791	0	3292681	N.D.	1.167 #
45)	L9 AR-1268-5	9.976	8.364	7725089	7548818	0.859	1.165 #

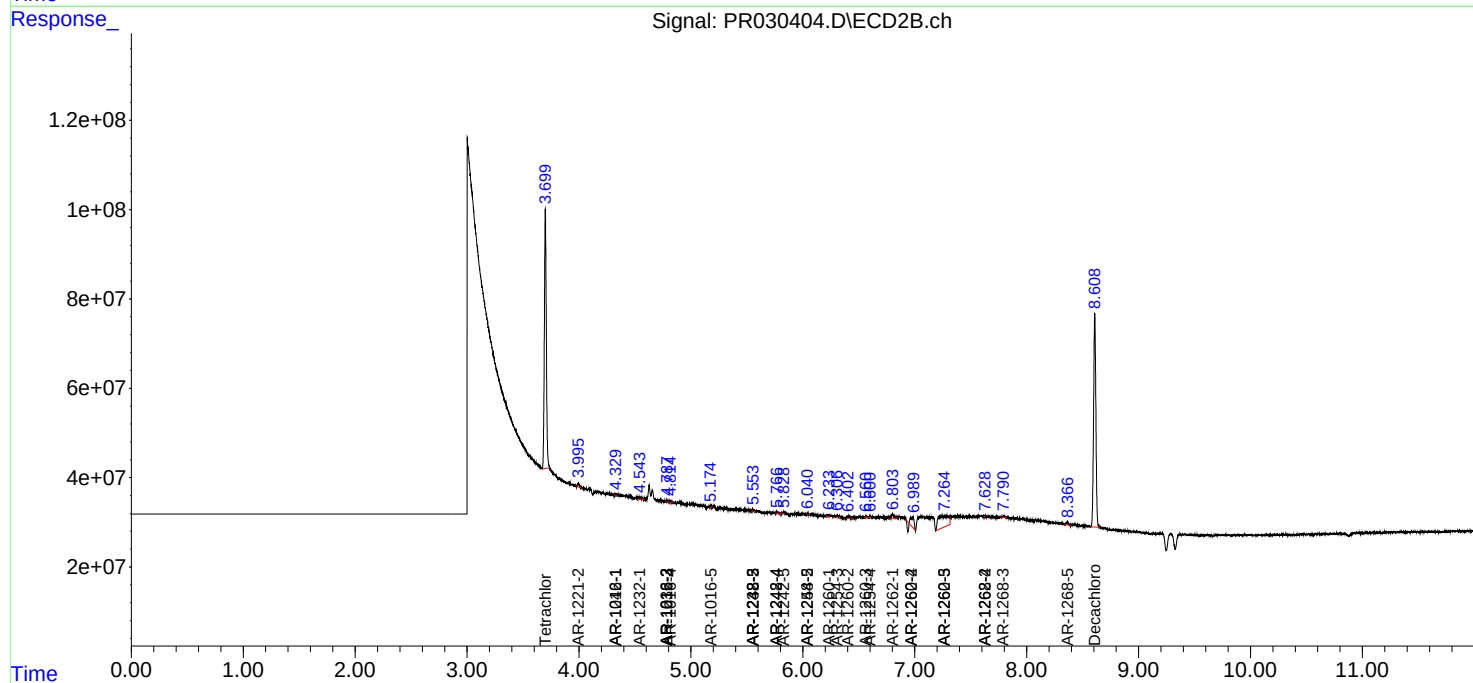
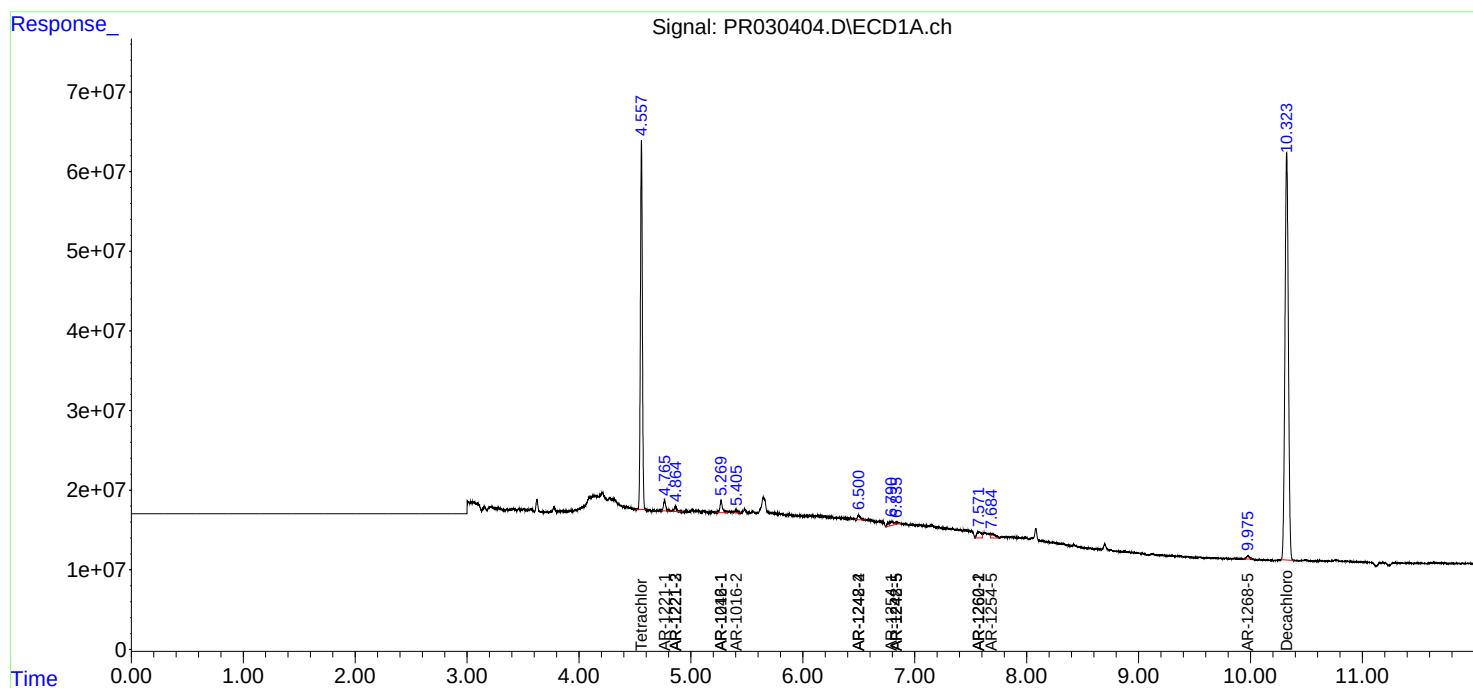
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

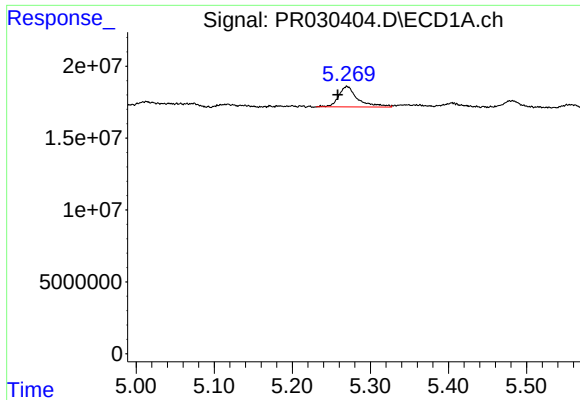
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 15:01
Operator : MA/SM
Sample : J3967-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

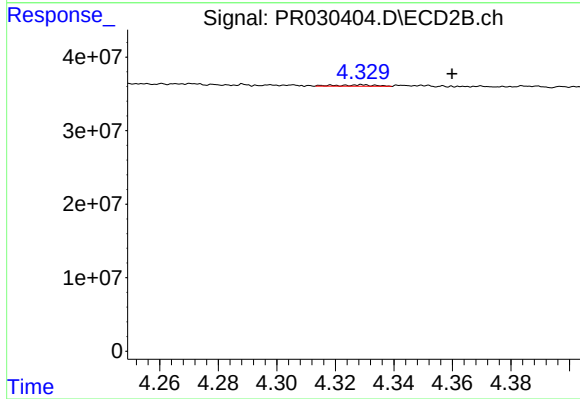




#3 AR-1016-1

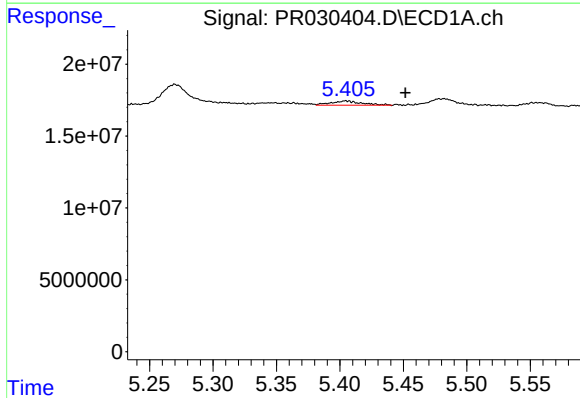
R.T.: 5.270 min
Delta R.T.: 0.012 min
Response: 24265547
Conc: 38.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



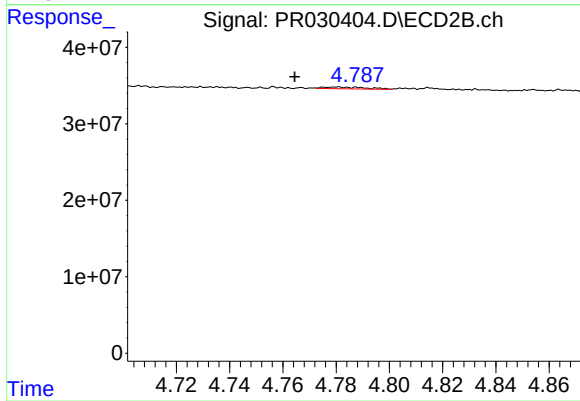
#3 AR-1016-1

R.T.: 4.329 min
Delta R.T.: -0.031 min
Response: 1618773
Conc: 1.50 ng/ml



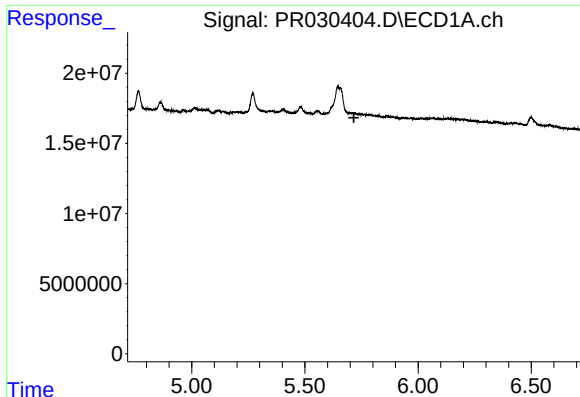
#4 AR-1016-2

R.T.: 5.405 min
Delta R.T.: -0.047 min
Response: 4954495
Conc: 8.08 ng/ml



#4 AR-1016-2

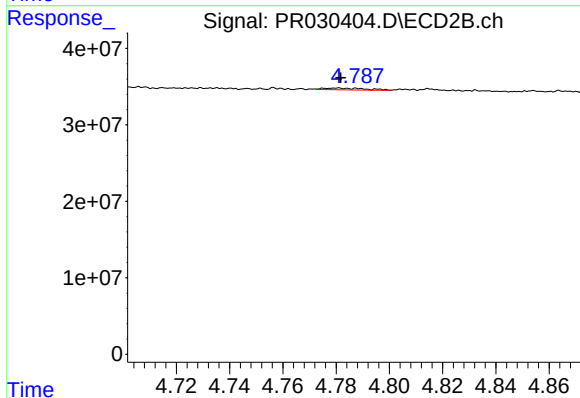
R.T.: 4.781 min
Delta R.T.: 0.016 min
Response: 2661092
Conc: 1.79 ng/ml



#5 AR-1016-3

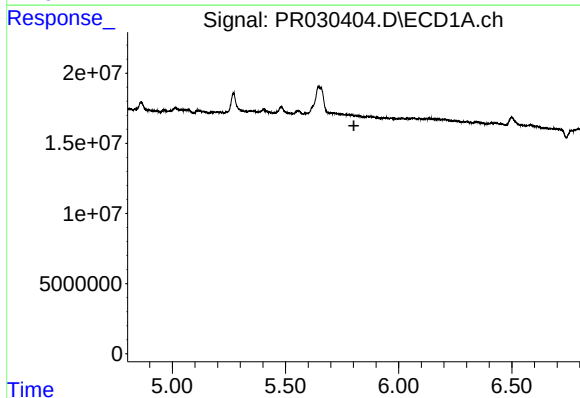
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



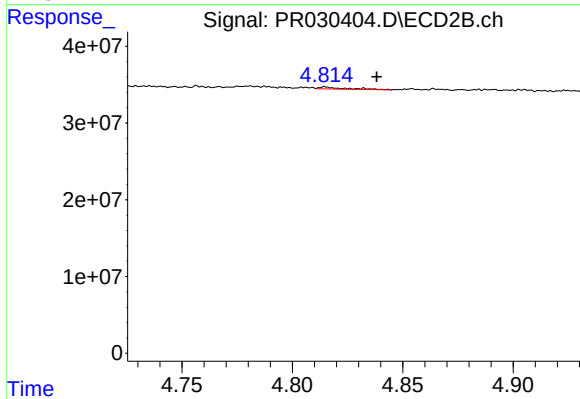
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.001 min
Response: 2661092
Conc: 1.05 ng/ml



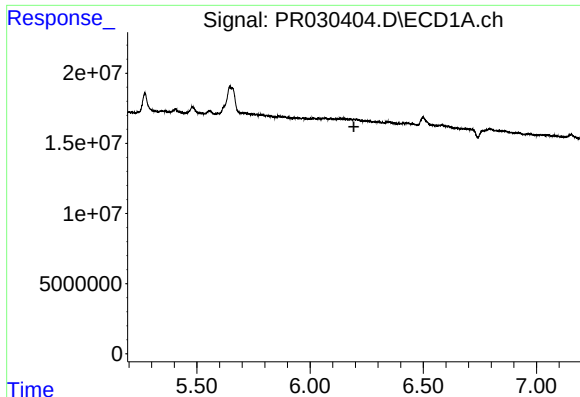
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

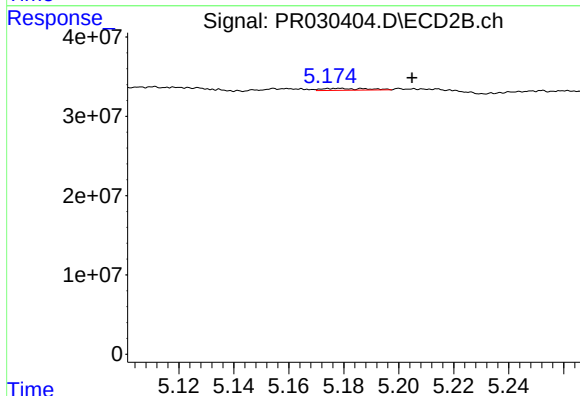
R.T.: 4.815 min
Delta R.T.: -0.023 min
Response: 2356715
Conc: 1.53 ng/ml



#7 AR-1016-5

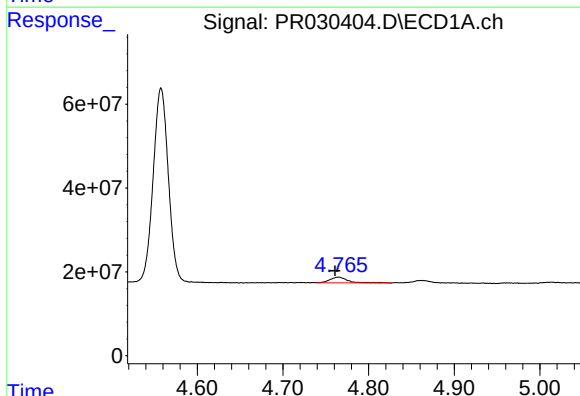
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



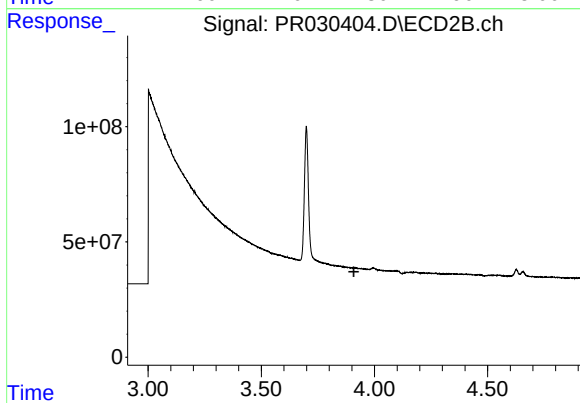
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.026 min
Response: 2673906
Conc: 2.05 ng/ml



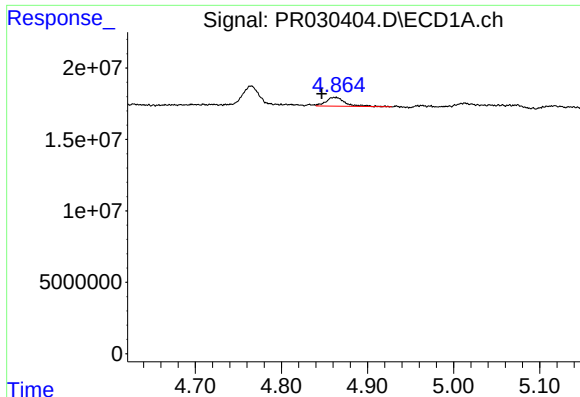
#8 AR-1221-1

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 19177989
Conc: 46.71 ng/ml



#8 AR-1221-1

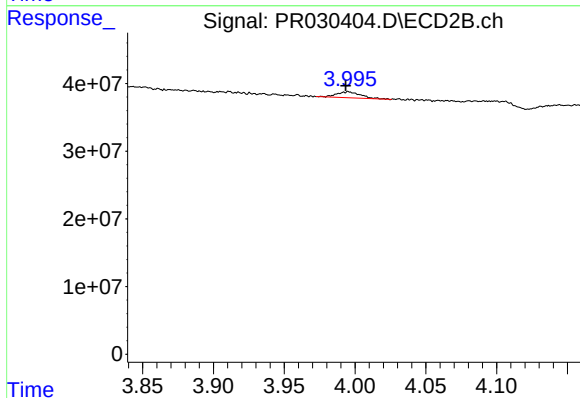
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

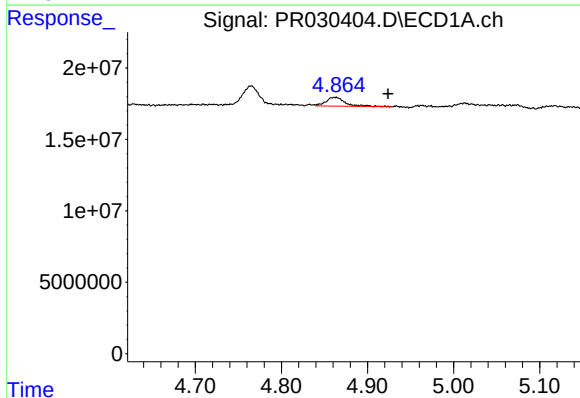
R.T.: 4.863 min
Delta R.T.: 0.016 min
Response: 9737515
Conc: 36.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



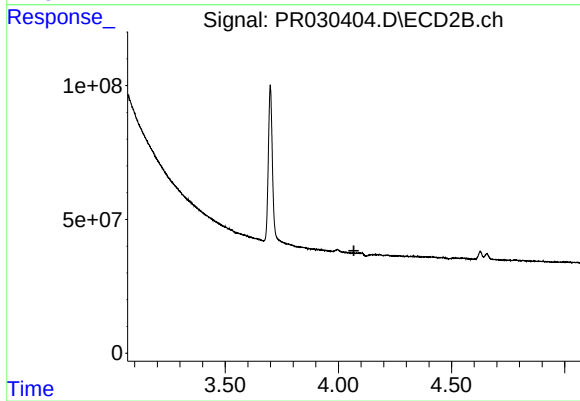
#9 AR-1221-2

R.T.: 3.995 min
Delta R.T.: 0.002 min
Response: 10383824
Conc: 26.58 ng/ml



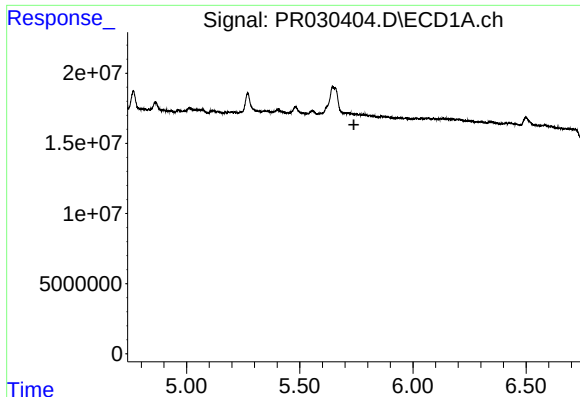
#10 AR-1221-3

R.T.: 4.863 min
Delta R.T.: -0.061 min
Response: 9737515
Conc: 10.65 ng/ml



#10 AR-1221-3

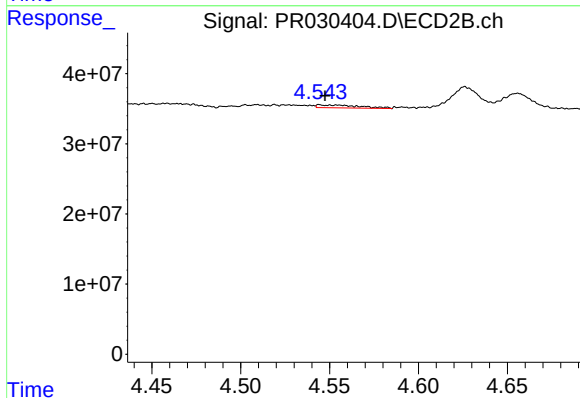
R.T.: 0.000 min
Exp R.T.: 4.068 min
Response: 0
Conc: N.D.



#11 AR-1232-1

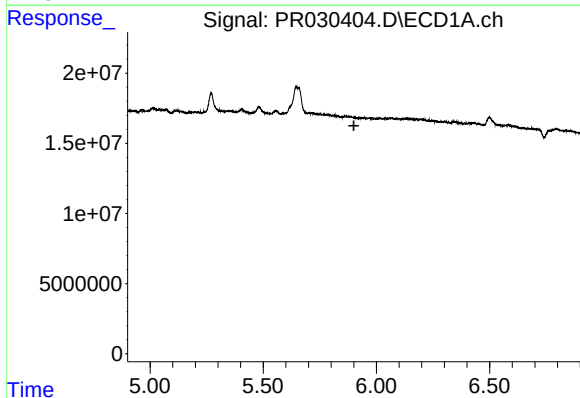
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



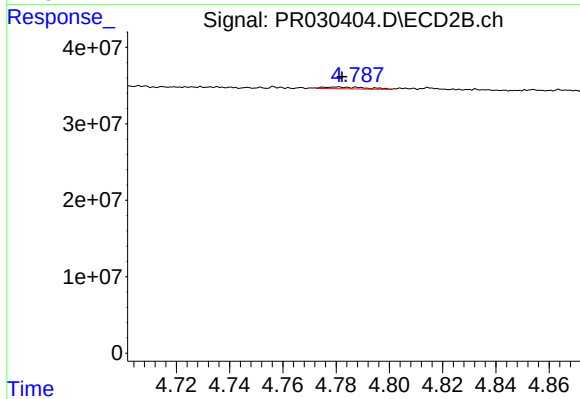
#11 AR-1232-1

R.T.: 4.544 min
Delta R.T.: -0.003 min
Response: 6840785
Conc: 13.07 ng/ml



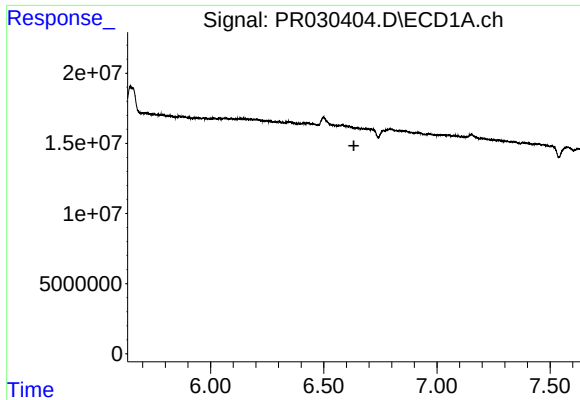
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

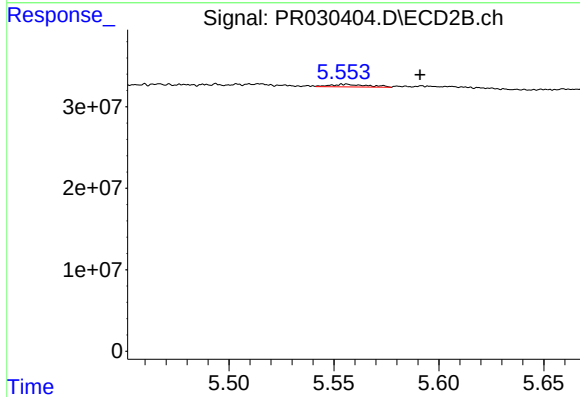
R.T.: 4.781 min
Delta R.T.: -0.002 min
Response: 2661092
Conc: 2.40 ng/ml



#15 AR-1232-5

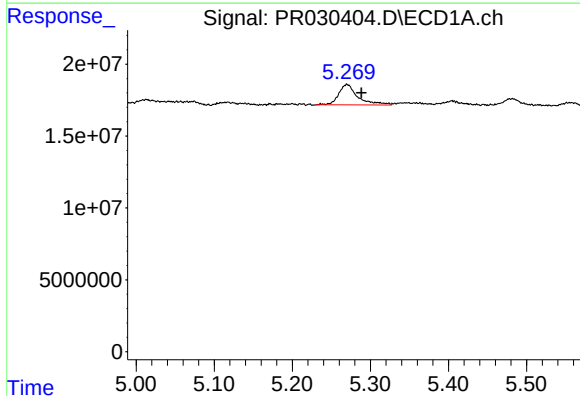
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



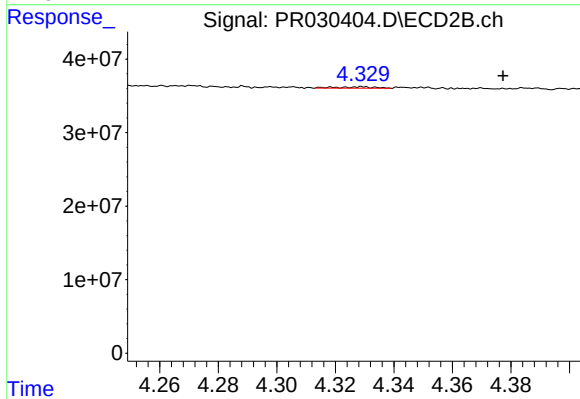
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: -0.035 min
Response: 3830046
Conc: 6.13 ng/ml



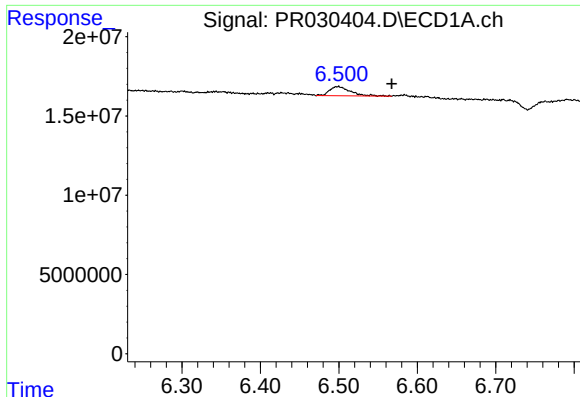
#16 AR-1242-1

R.T.: 5.270 min
Delta R.T.: -0.018 min
Response: 24265547
Conc: 86.78 ng/ml



#16 AR-1242-1

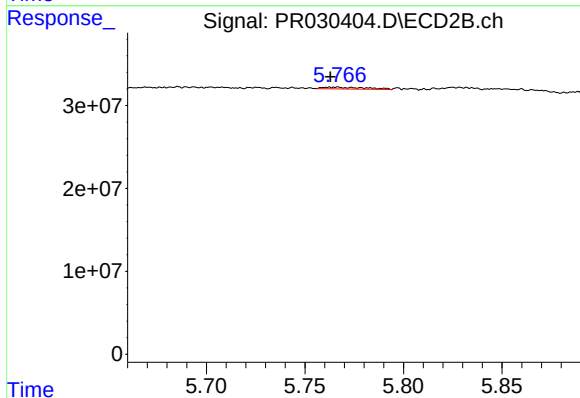
R.T.: 4.329 min
Delta R.T.: -0.048 min
Response: 1618773
Conc: 3.10 ng/ml



#19 AR-1242-4

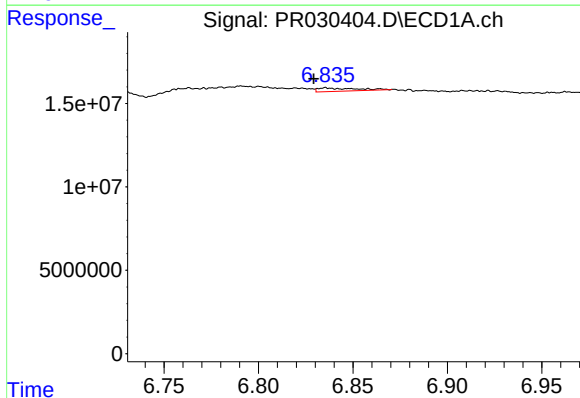
R.T.: 6.499 min
Delta R.T.: -0.068 min
Response: 10688552
Conc: 25.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



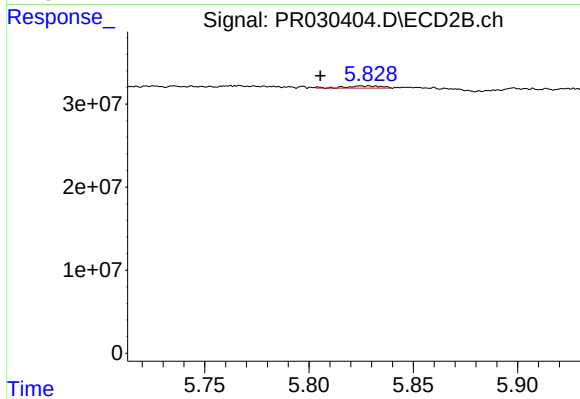
#19 AR-1242-4

R.T.: 5.766 min
Delta R.T.: 0.003 min
Response: 3424803
Conc: 3.80 ng/ml



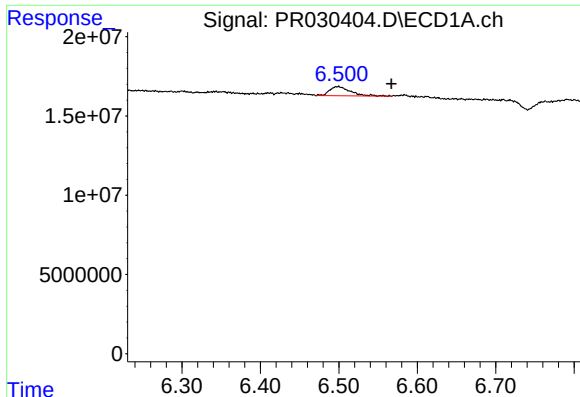
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: 0.006 min
Response: 2805958
Conc: 7.37 ng/ml



#20 AR-1242-5

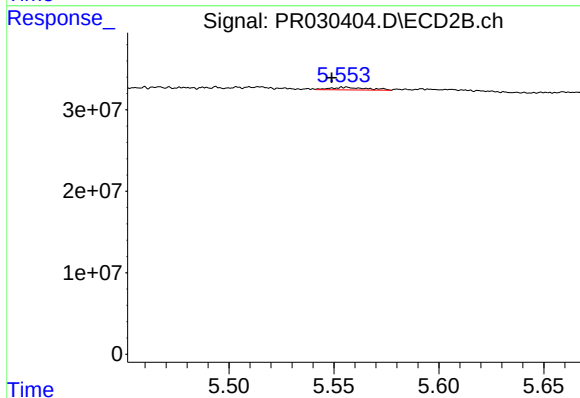
R.T.: 5.828 min
Delta R.T.: 0.023 min
Response: 3193061
Conc: 5.39 ng/ml



#22 AR-1248-2

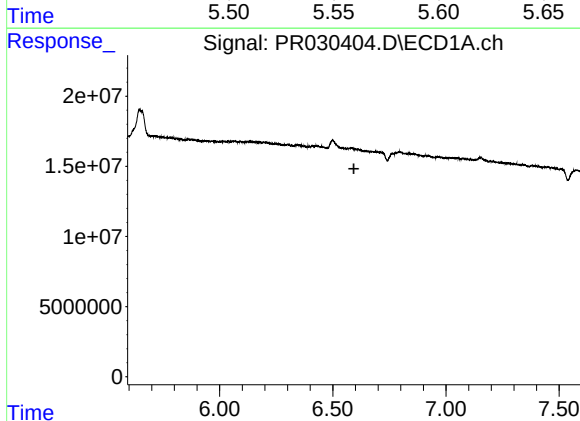
R.T.: 6.499 min
Delta R.T.: -0.068 min
Response: 10688552
Conc: 12.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



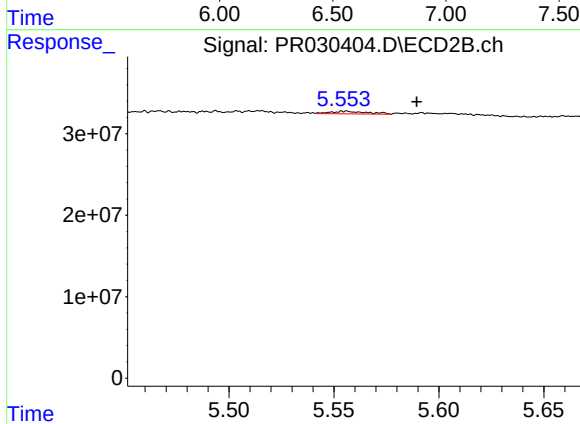
#22 AR-1248-2

R.T.: 5.556 min
Delta R.T.: 0.007 min
Response: 3830046
Conc: 1.40 ng/ml



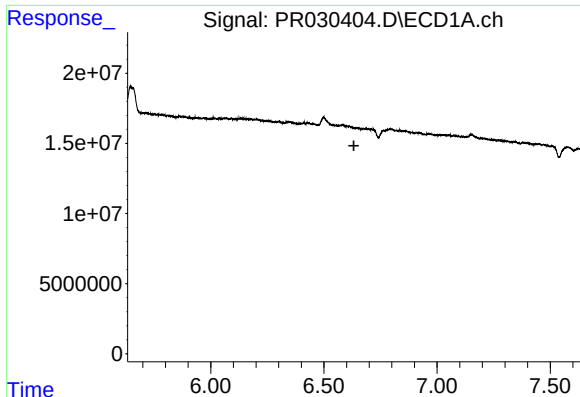
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.



#23 AR-1248-3

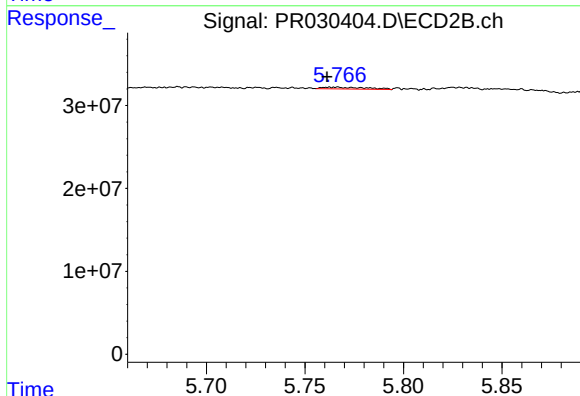
R.T.: 5.556 min
Delta R.T.: -0.034 min
Response: 3830046
Conc: 1.97 ng/ml



#24 AR-1248-4

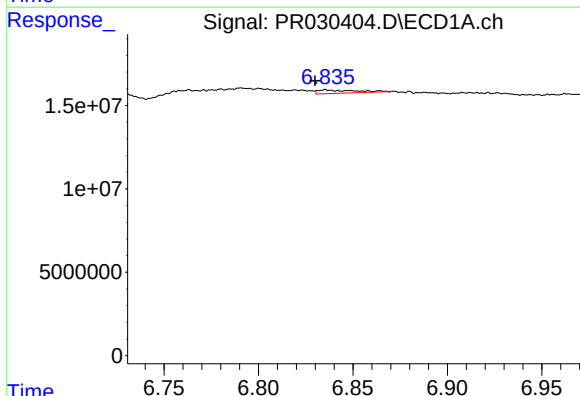
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



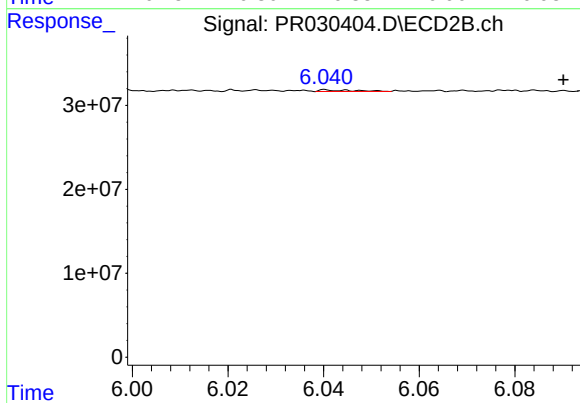
#24 AR-1248-4

R.T.: 5.766 min
Delta R.T.: 0.005 min
Response: 3424803
Conc: 2.15 ng/ml



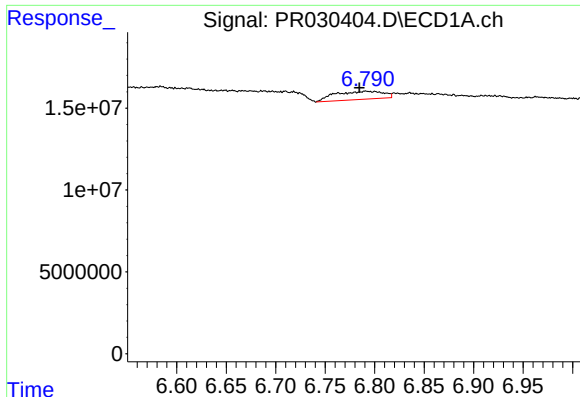
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: 0.006 min
Response: 2805958
Conc: 4.04 ng/ml



#25 AR-1248-5

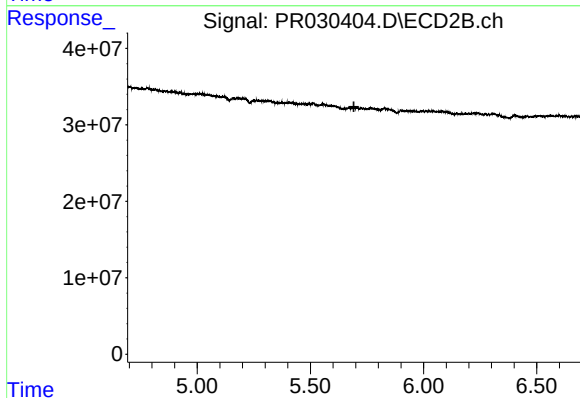
R.T.: 6.045 min
Delta R.T.: -0.045 min
Response: 931243
Conc: 0.79 ng/ml



#26 AR-1254-1

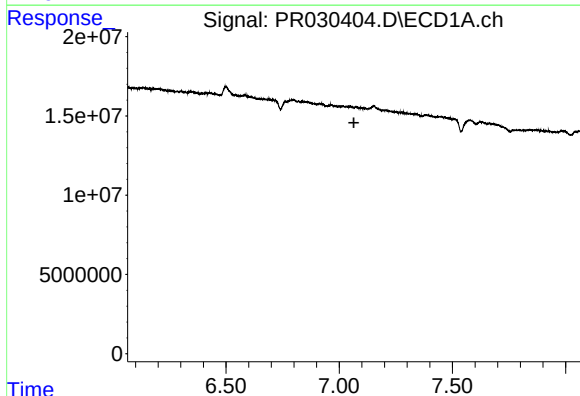
R.T.: 6.791 min
Delta R.T.: 0.006 min
Response: 16705702
Conc: 9.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



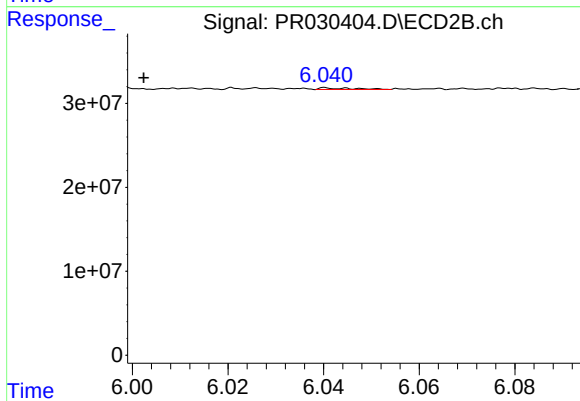
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



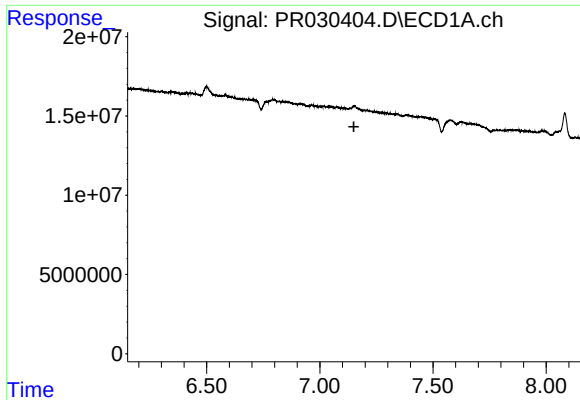
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#27 AR-1254-2

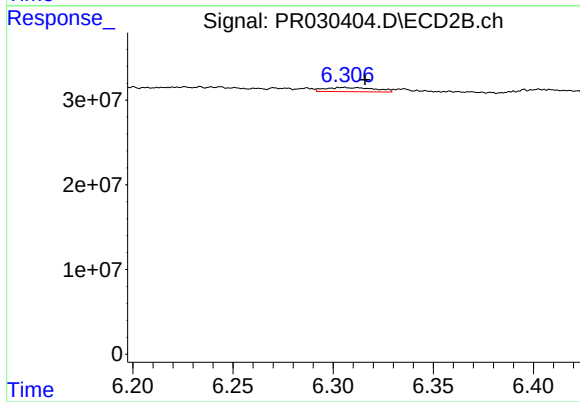
R.T.: 6.045 min
Delta R.T.: 0.042 min
Response: 931243
Conc: 0.49 ng/ml



#28 AR-1254-3

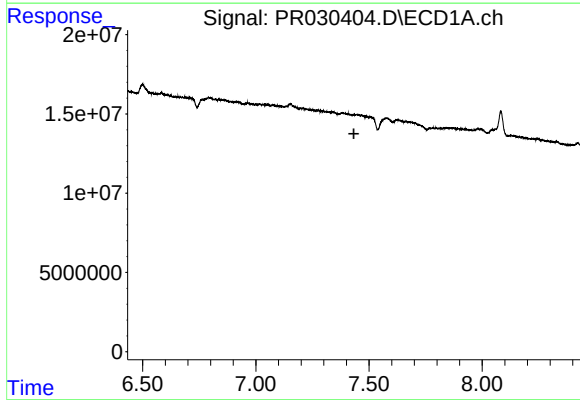
R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



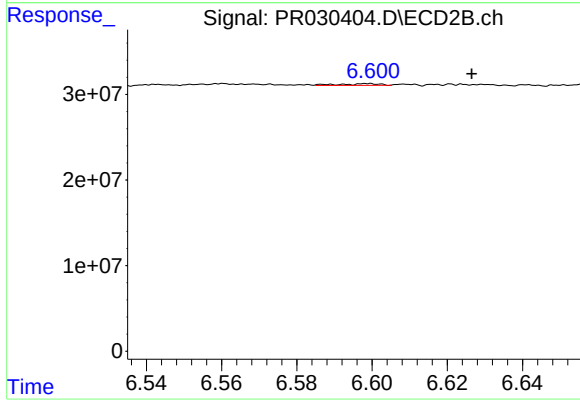
#28 AR-1254-3

R.T.: 6.305 min
Delta R.T.: -0.011 min
Response: 8728337
Conc: 3.29 ng/ml



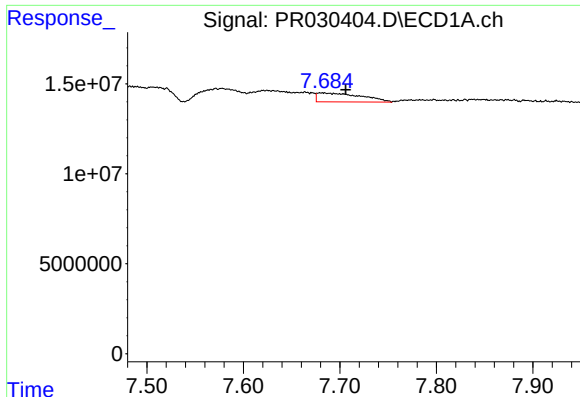
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.



#29 AR-1254-4

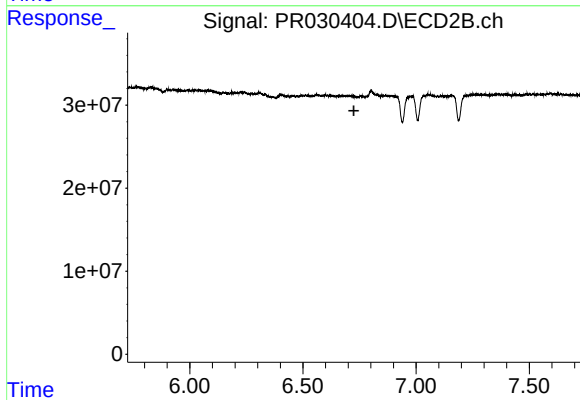
R.T.: 6.599 min
Delta R.T.: -0.028 min
Response: 1476083
Conc: 1.08 ng/ml



#30 AR-1254-5

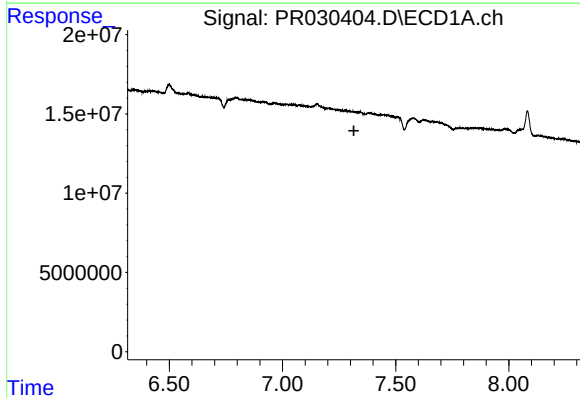
R.T.: 7.682 min
Delta R.T.: -0.024 min
Response: 15641822
Conc: 15.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



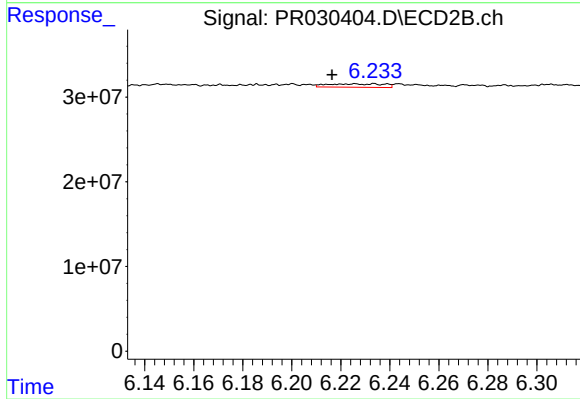
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



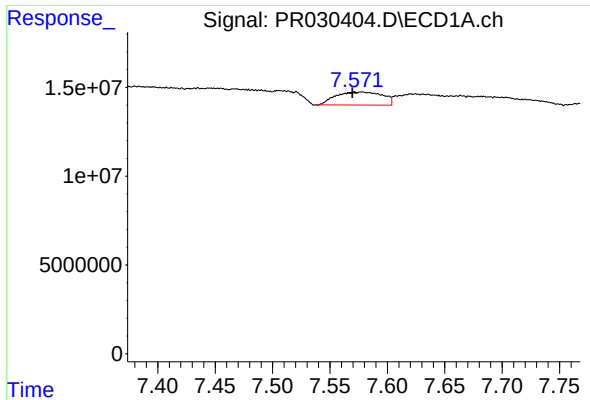
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#31 AR-1260-1

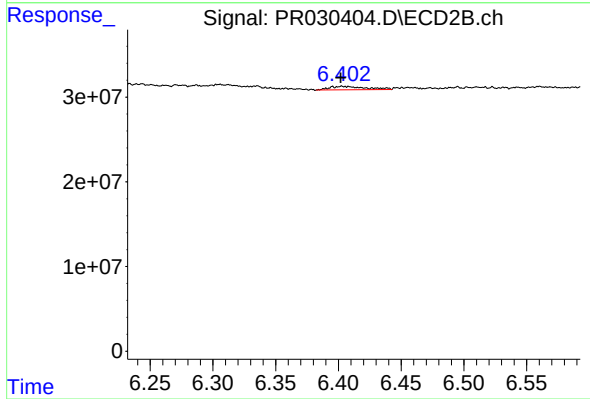
R.T.: 6.226 min
Delta R.T.: 0.010 min
Response: 6372411
Conc: 3.02 ng/ml



#32 AR-1260-2

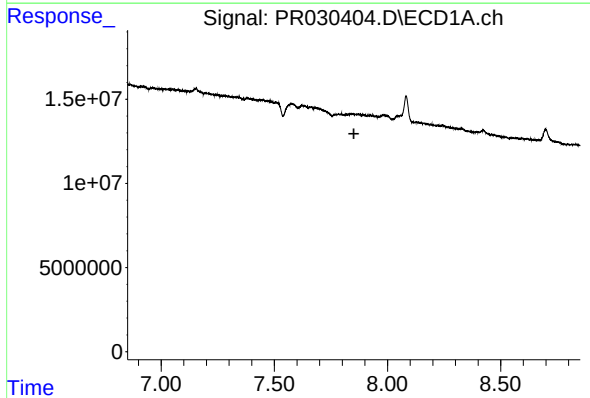
R.T.: 7.572 min
Delta R.T.: 0.002 min
Response: 20775741
Conc: 12.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



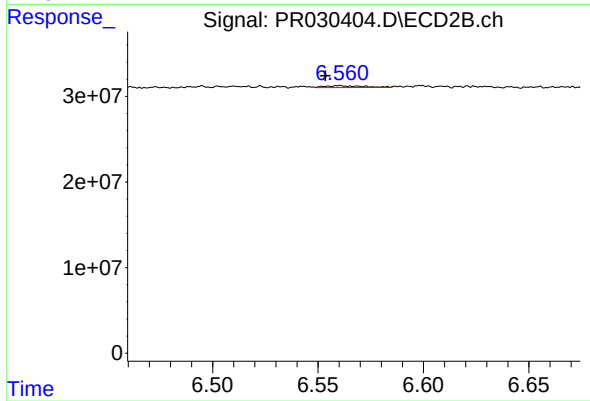
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: 0.001 min
Response: 8200478
Conc: 3.34 ng/ml



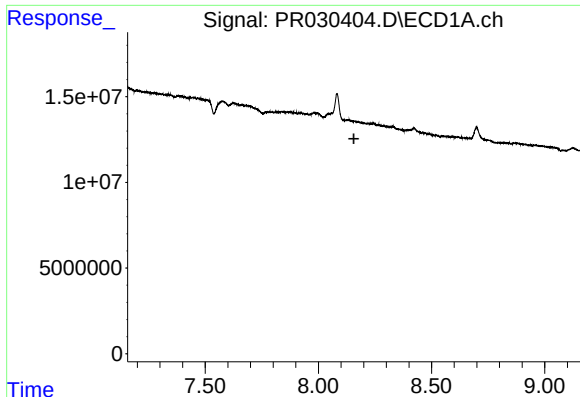
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.



#33 AR-1260-3

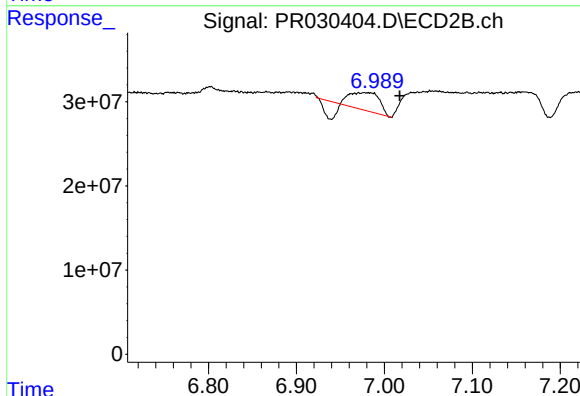
R.T.: 6.560 min
Delta R.T.: 0.007 min
Response: 2764826
Conc: 1.34 ng/ml



#34 AR-1260-4

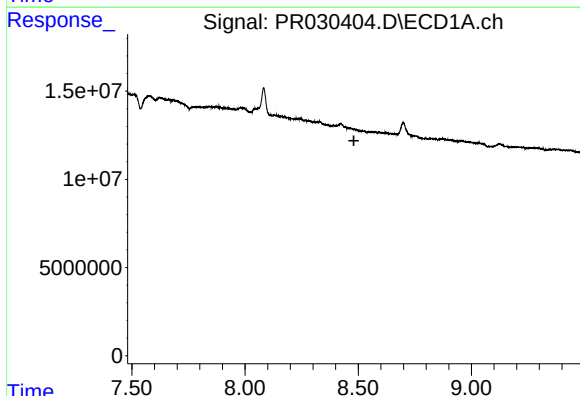
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



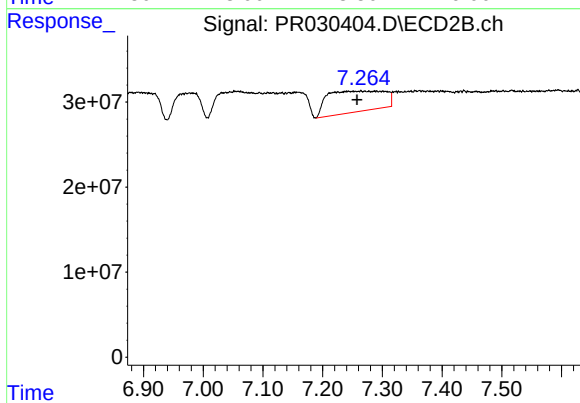
#34 AR-1260-4

R.T.: 6.977 min
Delta R.T.: -0.040 min
Response: 33949452
Conc: 24.57 ng/ml



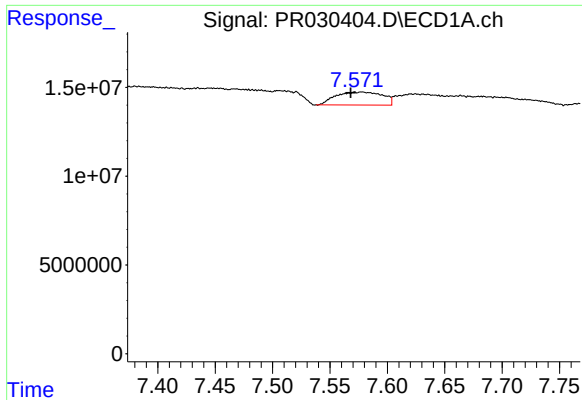
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.



#35 AR-1260-5

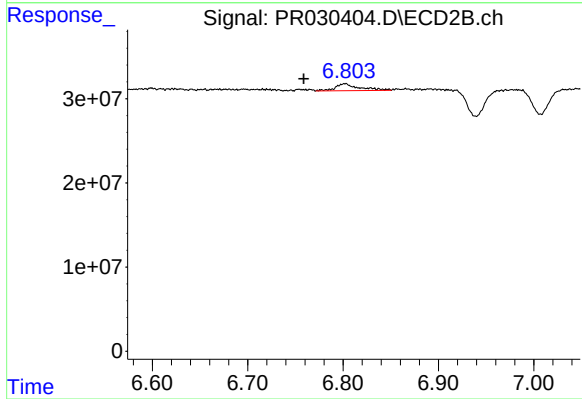
R.T.: 7.264 min
Delta R.T.: 0.007 min
Response: 163748396
Conc: 52.28 ng/ml



#36 AR-1262-1

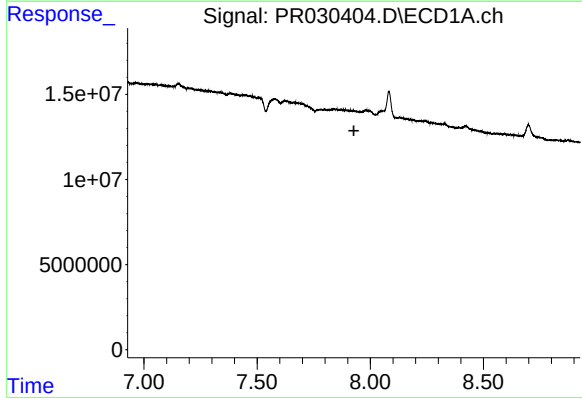
R.T.: 7.572 min
Delta R.T.: 0.004 min
Response: 20775741
Conc: 16.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



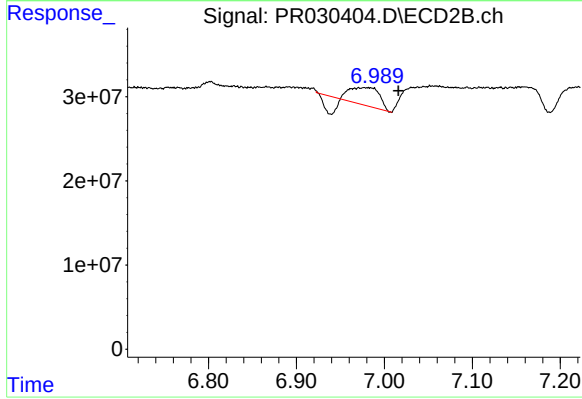
#36 AR-1262-1

R.T.: 6.802 min
Delta R.T.: 0.043 min
Response: 14490679
Conc: 5.71 ng/ml



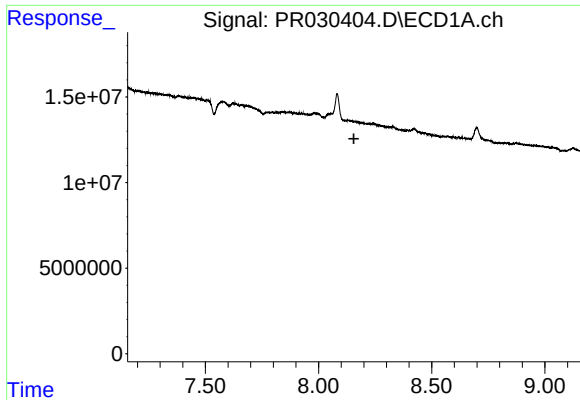
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

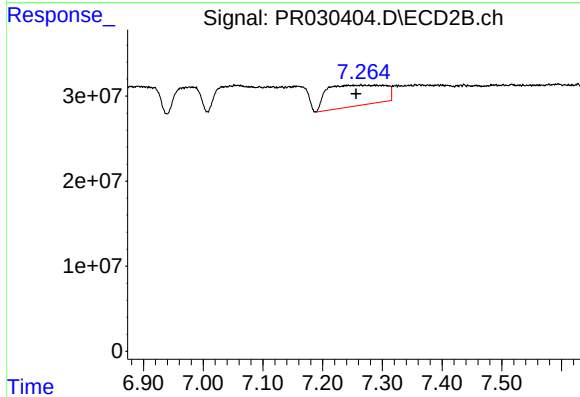
R.T.: 6.977 min
Delta R.T.: -0.038 min
Response: 33949452
Conc: 18.66 ng/ml



#38 AR-1262-3

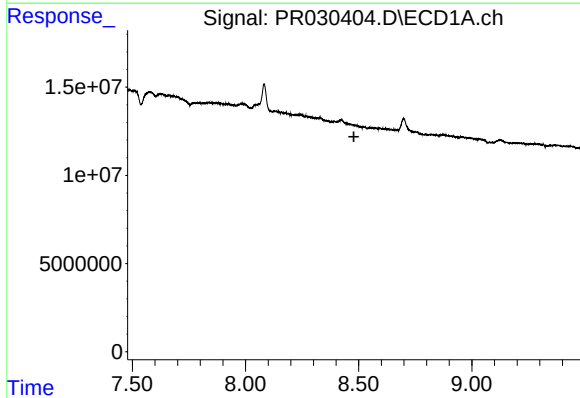
R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



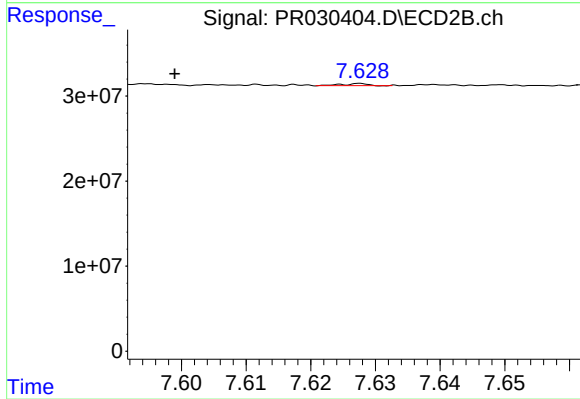
#38 AR-1262-3

R.T.: 7.264 min
Delta R.T.: 0.008 min
Response: 163748396
Conc: 47.64 ng/ml



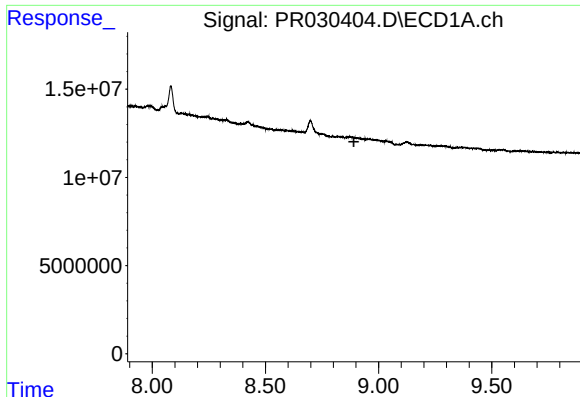
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#39 AR-1262-4

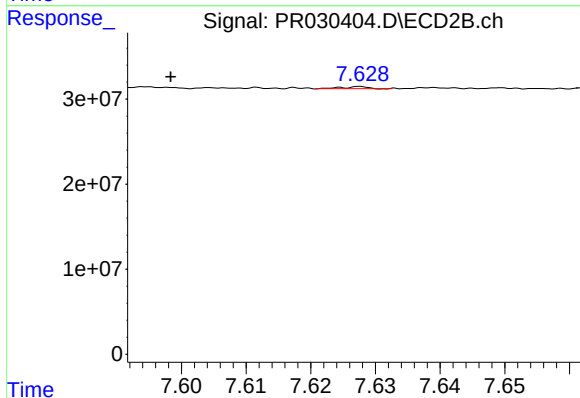
R.T.: 7.627 min
Delta R.T.: 0.028 min
Response: 729962
Conc: 0.35 ng/ml



#42 AR-1268-2

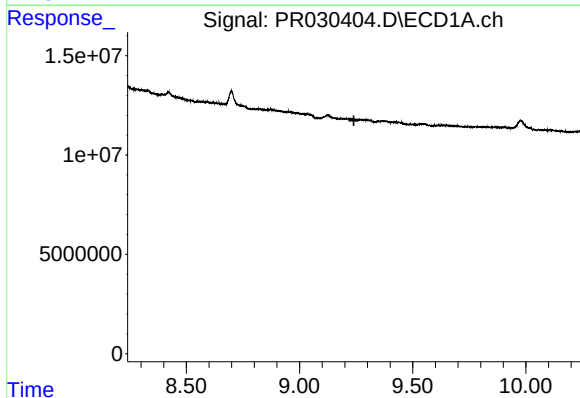
R.T.: 0.000 min
Exp R.T. : 8.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



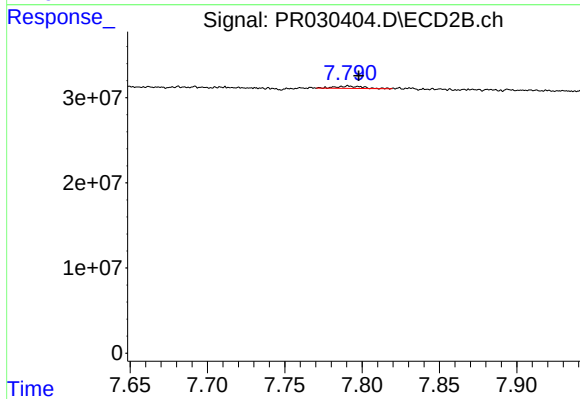
#42 AR-1268-2

R.T.: 7.627 min
Delta R.T.: 0.029 min
Response: 729962
Conc: 0.21 ng/ml



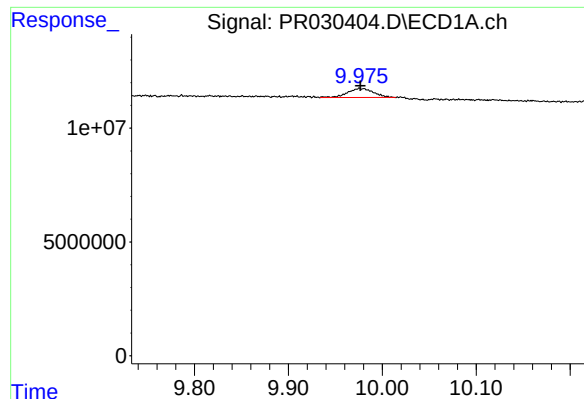
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.240 min
Response: 0
Conc: N.D.



#43 AR-1268-3

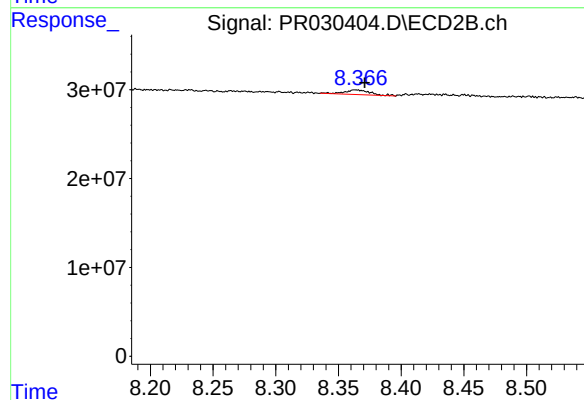
R.T.: 7.791 min
Delta R.T.: -0.007 min
Response: 3292681
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: 0.000 min
Response: 7725089
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.364 min
Delta R.T.: -0.007 min
Response: 7548818
Conc: 1.17 ng/ml