

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 12:12
 Operator : MA/SM
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:34:06 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.561	3.703	473.6E6	599.1E6	13.705	12.384
2)	SA Decachlor...	10.333	8.613	526.3E6	335.3E6	17.382	16.708
Target Compounds							
3)	L1 AR-1016-1	0.000	4.559	0	2118139	N.D.	1.739 #
4)	L1 AR-1016-2	0.000	4.942	0	2316254	N.D.	1.834 #
5)	L1 AR-1016-3	0.000	5.029	0	793894	N.D.	0.651 #
6)	L1 AR-1016-4	0.000	5.209	0	5668576	N.D.	4.205 #
7)	L1 AR-1016-5	0.000	5.549	0	11342597	N.D.	8.229 #
8)	L2 AR-1221-1	0.000	3.914	0	2133966	N.D.	3.687 #
9)	L2 AR-1221-2	0.000	4.000	0	13286667	N.D.	31.135 #
10)	L2 AR-1221-3	4.927	4.047	6387155	4064768	6.778	2.887 #
11)	L3 AR-1232-1	4.927	4.047	6387155	4064768	11.115	4.569 #
12)	L3 AR-1232-2	0.000	4.942	0	2316254	N.D.	4.614 #
13)	L3 AR-1232-3	0.000	4.997	0	4705902	N.D.	13.323 #
14)	L3 AR-1232-4	0.000	5.549	0	11342597	N.D.	18.722 #
15)	L3 AR-1232-5	0.000	5.588	0	12784607	N.D.	21.049 #
16)	L4 AR-1242-1	0.000	4.559	0	2118139	N.D.	2.106 #
17)	L4 AR-1242-2	5.647	4.788	26299601	2723974	30.245	1.240 #
18)	L4 AR-1242-3	0.000	4.852	0	591269	N.D.	0.447 #
19)	L4 AR-1242-4	0.000	5.029	0	793894	N.D.	0.791 #
20)	L4 AR-1242-5	0.000	5.209	0	5668576	N.D.	5.072 #
21)	L5 AR-1248-1	0.000	4.997	0	4705902	N.D.	3.530 #
22)	L5 AR-1248-2	0.000	5.029	0	793894	N.D.	0.580 #
23)	L5 AR-1248-3	6.571	5.209	41261574	5668576	51.064	3.346 #
24)	L5 AR-1248-4	6.631	5.549	4509155	11342597	4.469	4.610
25)	L5 AR-1248-5	6.789	5.588	10565917	12784607	9.925	7.362 #
26)	L6 AR-1254-1	0.000	4.997	0	4705902	N.D.	4.556 #
27)	L6 AR-1254-2	6.789	5.691	10565917	13410500	6.230	5.929
28)	L6 AR-1254-3	7.157	6.088	27150071	29552140	15.376	8.122 #
29)	L6 AR-1254-4	7.438	6.315	17630639	21123034	11.878	7.705 #
30)	L6 AR-1254-5	7.857	6.724	10683230	14134251	7.608	5.304 #
31)	L7 AR-1260-1	0.000	6.216	0	26044662	N.D.	10.442 #
36)	L8 AR-1262-1	0.000	6.216	0	26044662	N.D.	12.780 #
37)	L8 AR-1262-2	7.572	6.402	15797862	47335405	10.215	19.799 #
38)	L8 AR-1262-3	0.000	6.758	0	4410254	N.D.	1.493 #
39)	L8 AR-1262-4	0.000	7.010	0	6803136	N.D.	3.256 #
40)	L8 AR-1262-5	0.000	7.254	0	12367985	N.D.	3.121 #
41)	L9 AR-1268-1	0.000	7.530	0	4301239	N.D.	1.235 #
42)	L9 AR-1268-2	0.000	7.598	0	9187868	N.D.	3.078 #
43)	L9 AR-1268-3	0.000	7.797	0	14007858	N.D.	6.127 #
44)	L9 AR-1268-4	0.000	8.090	0	777524	N.D.	0.820 #
45)	L9 AR-1268-5	0.000	8.367	0	5407174	N.D.	1.033 #

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Data File : PR030304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 12:12
Operator : MA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:34:06 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 04:28:56 2018
Response via : Initial Calibration
Integrator: ChemStation

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

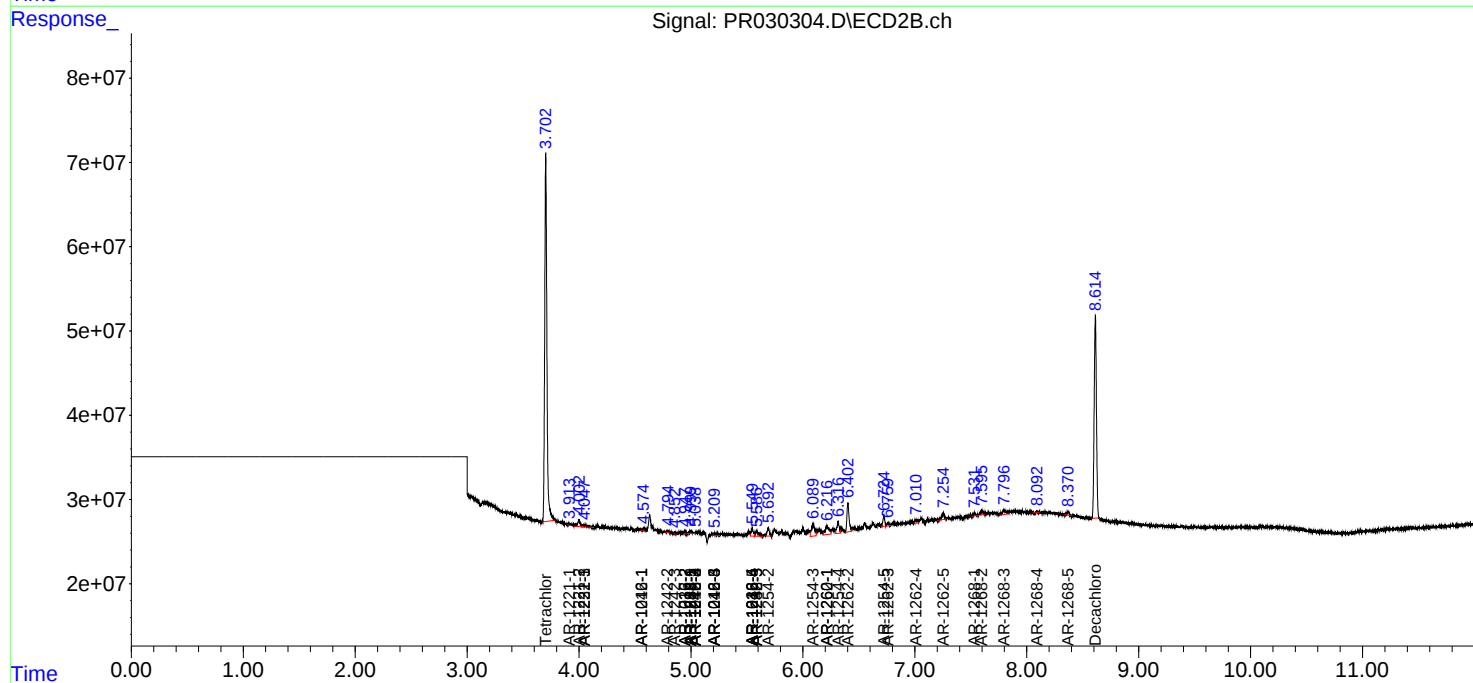
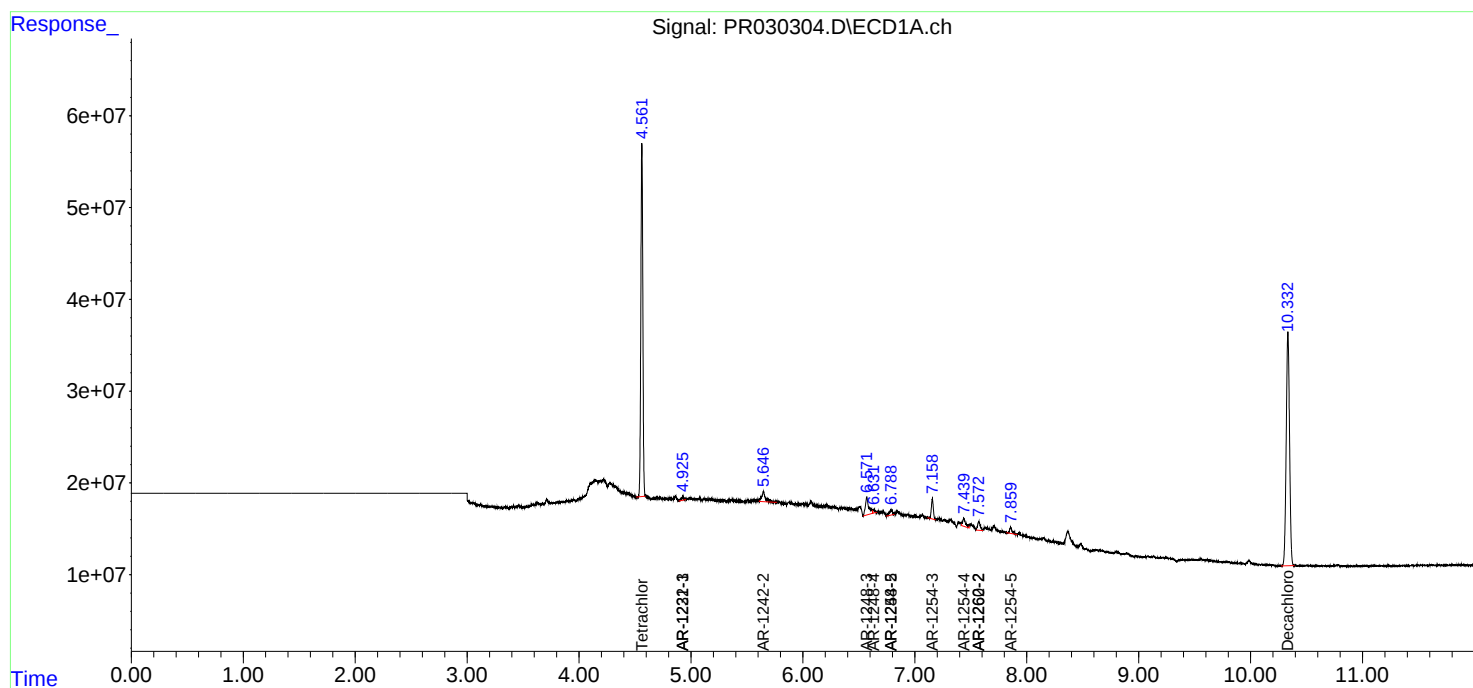
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

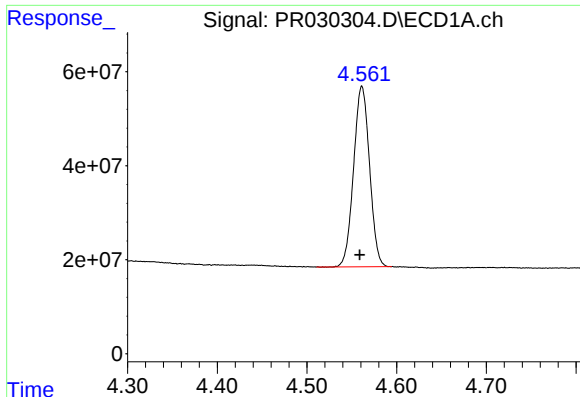
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
Data File : PR030304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 12:12
Operator : MA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:34:06 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 04:28:56 2018
Response via : Initial Calibration
Integrator: ChemStation

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

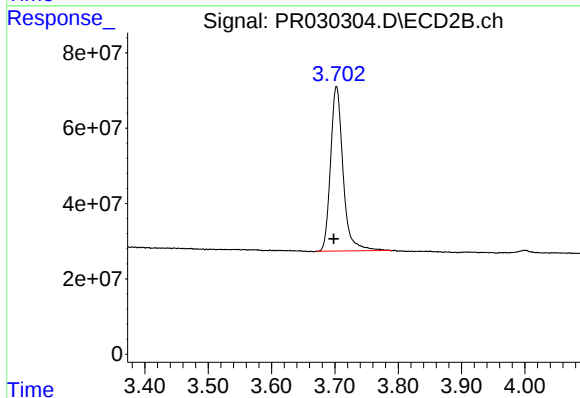




#1 Tetrachloro-m-xylene

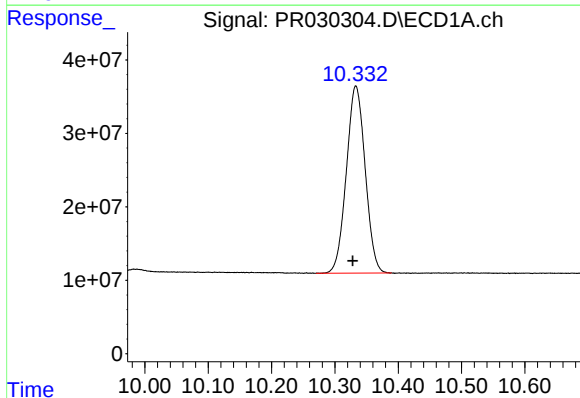
R.T.: 4.561 min
Delta R.T.: 0.002 min
Response: 473603760
Conc: 13.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



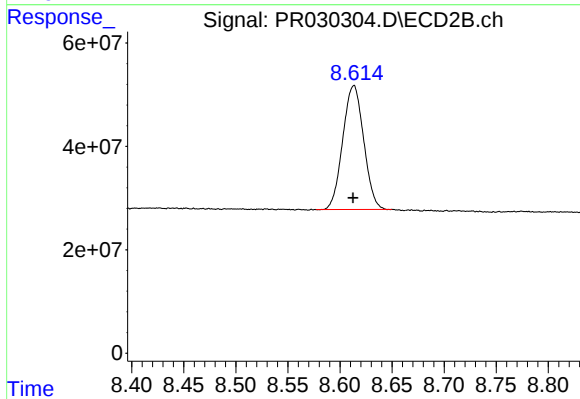
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.004 min
Response: 599116673
Conc: 12.38 ng/ml



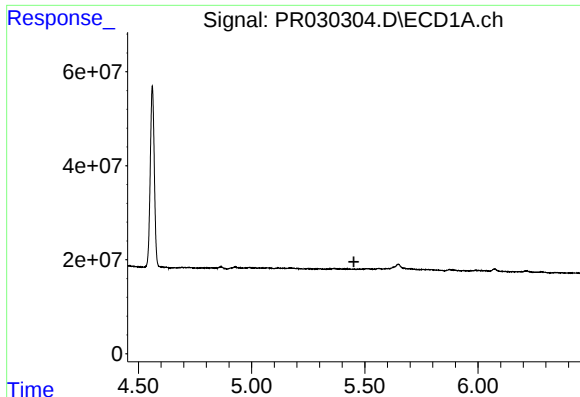
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.005 min
Response: 526335052
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

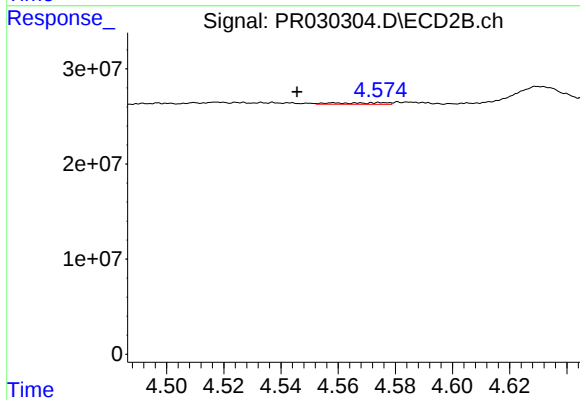
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 335300346
Conc: 16.71 ng/ml



#3 AR-1016-1

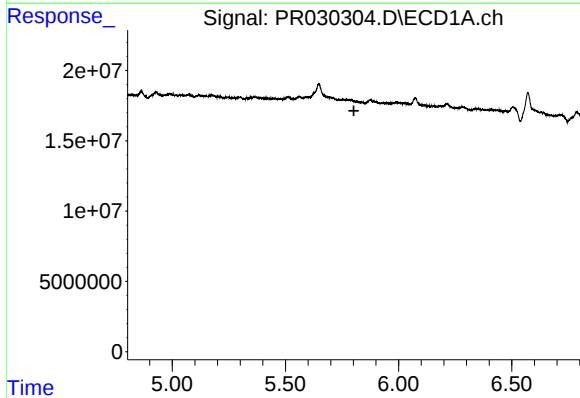
R.T.: 0.000 min
Exp R.T.: 5.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



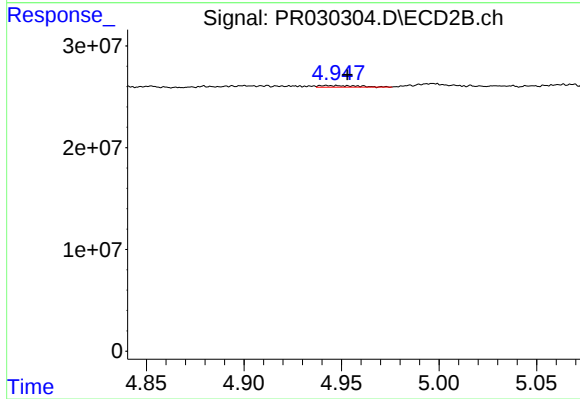
#3 AR-1016-1

R.T.: 4.559 min
Delta R.T.: 0.013 min
Response: 2118139
Conc: 1.74 ng/ml



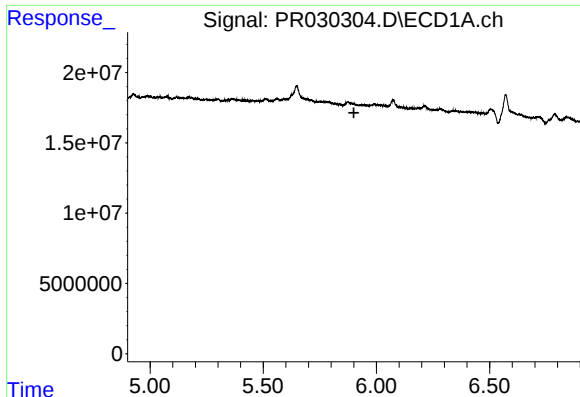
#4 AR-1016-2

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



#4 AR-1016-2

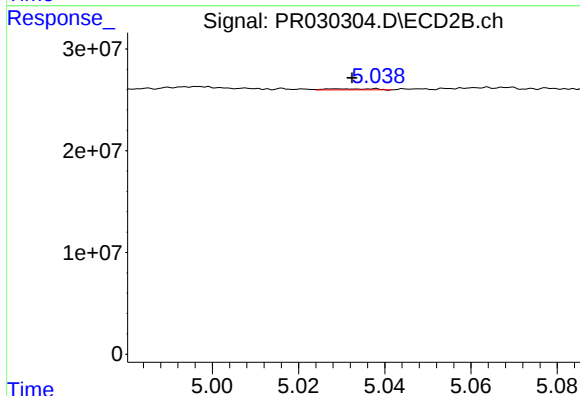
R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 2316254
Conc: 1.83 ng/ml



#5 AR-1016-3

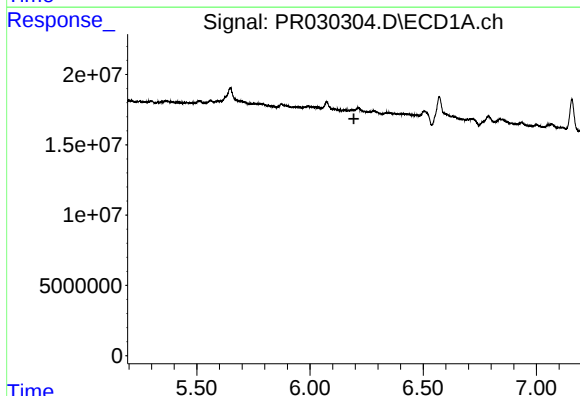
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



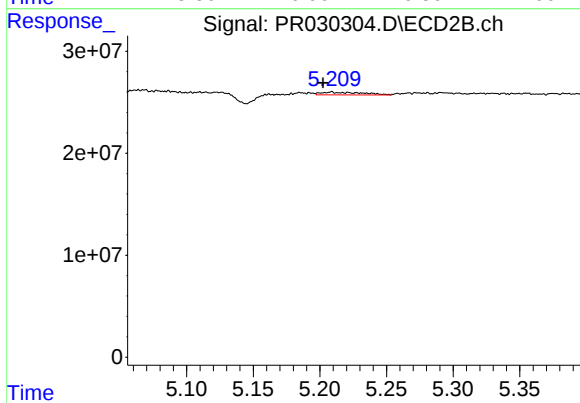
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: -0.003 min
Response: 793894
Conc: 0.65 ng/ml



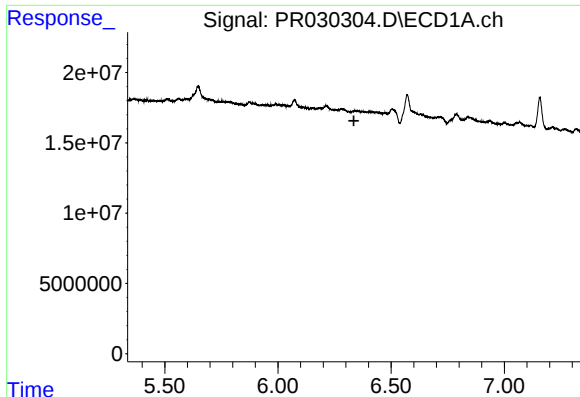
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#6 AR-1016-4

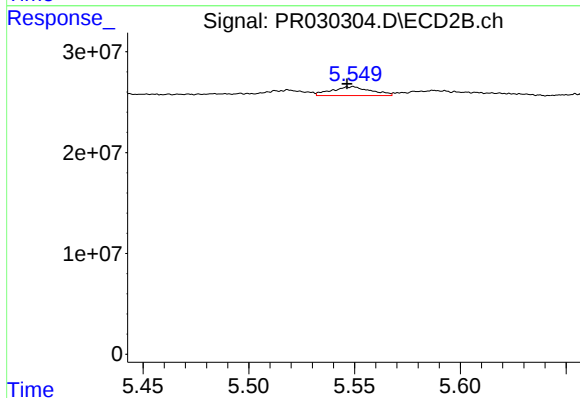
R.T.: 5.209 min
Delta R.T.: 0.006 min
Response: 5668576
Conc: 4.21 ng/ml



#7 AR-1016-5

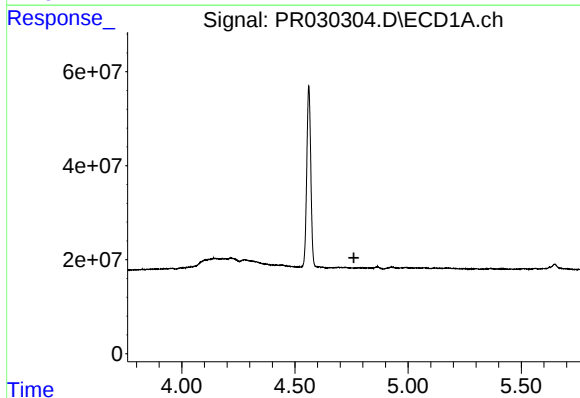
R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



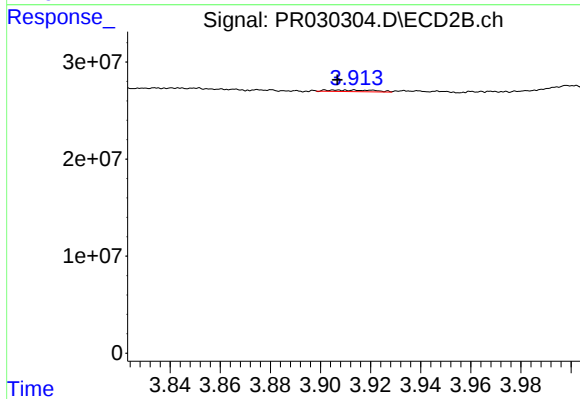
#7 AR-1016-5

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 11342597
Conc: 8.23 ng/ml



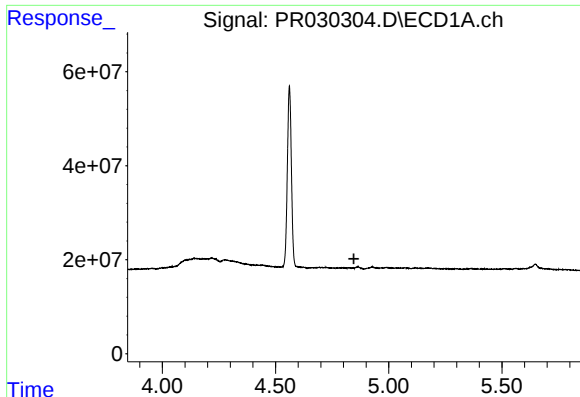
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#8 AR-1221-1

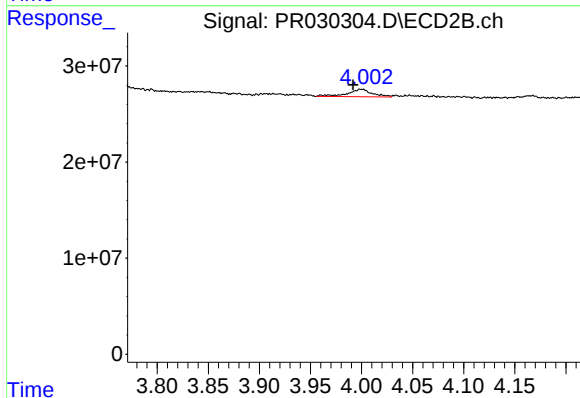
R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 2133966
Conc: 3.69 ng/ml



#9 AR-1221-2

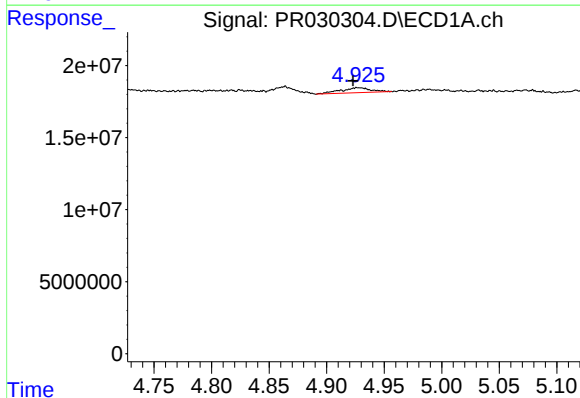
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



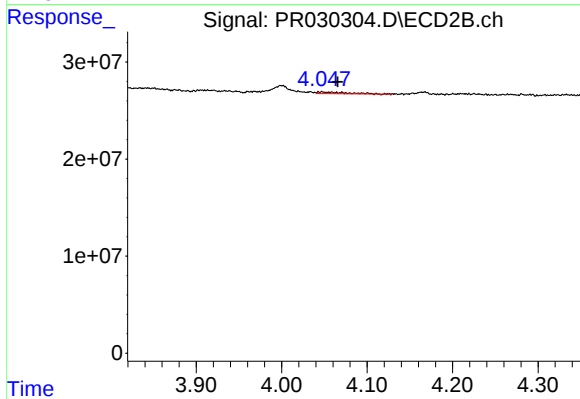
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.008 min
Response: 13286667
Conc: 31.13 ng/ml



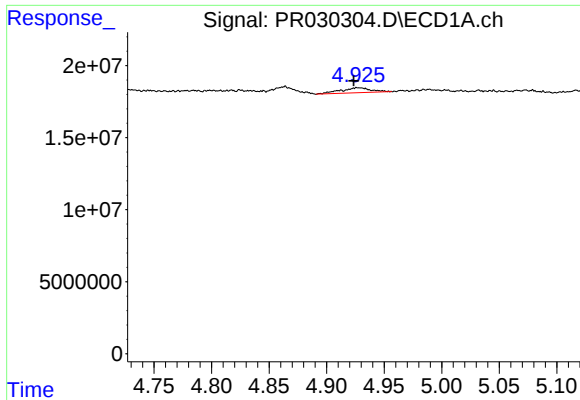
#10 AR-1221-3

R.T.: 4.927 min
Delta R.T.: 0.004 min
Response: 6387155
Conc: 6.78 ng/ml



#10 AR-1221-3

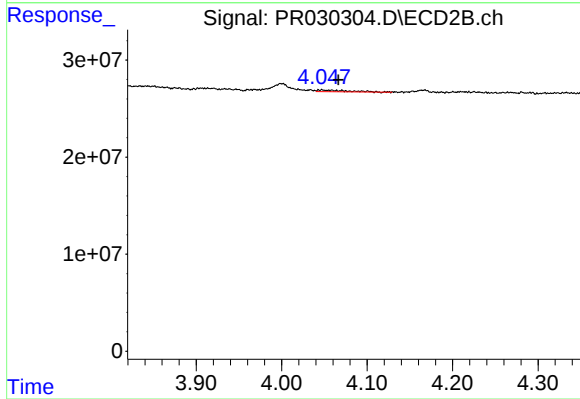
R.T.: 4.047 min
Delta R.T.: -0.019 min
Response: 4064768
Conc: 2.89 ng/ml



#11 AR-1232-1

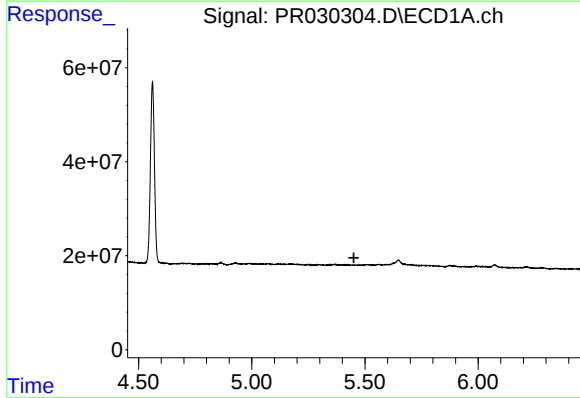
R.T.: 4.927 min
Delta R.T.: 0.003 min
Response: 6387155
Conc: 11.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



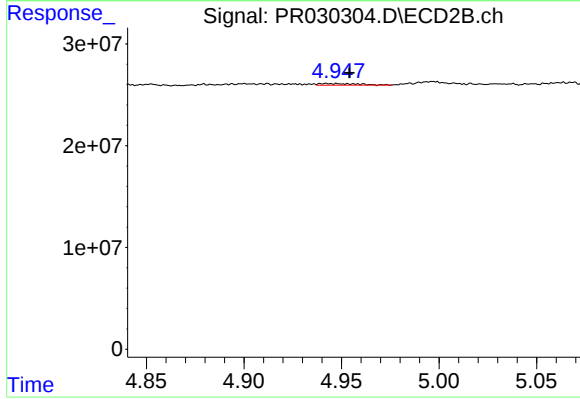
#11 AR-1232-1

R.T.: 4.047 min
Delta R.T.: -0.019 min
Response: 4064768
Conc: 4.57 ng/ml



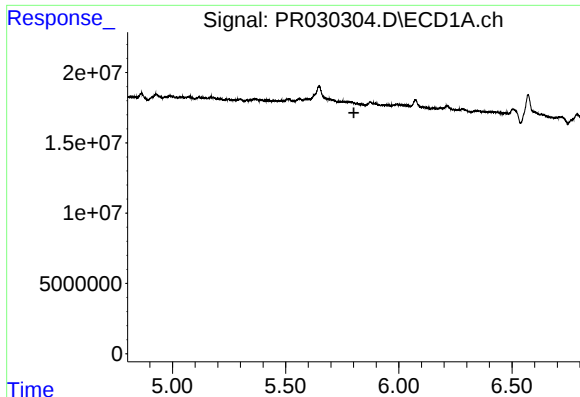
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.451 min
Response: 0
Conc: N.D.



#12 AR-1232-2

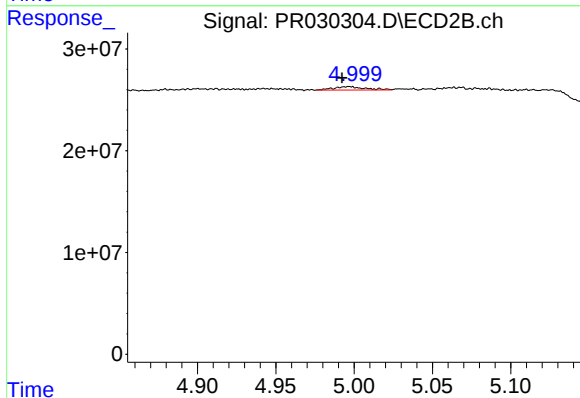
R.T.: 4.942 min
Delta R.T.: -0.012 min
Response: 2316254
Conc: 4.61 ng/ml



#13 AR-1232-3

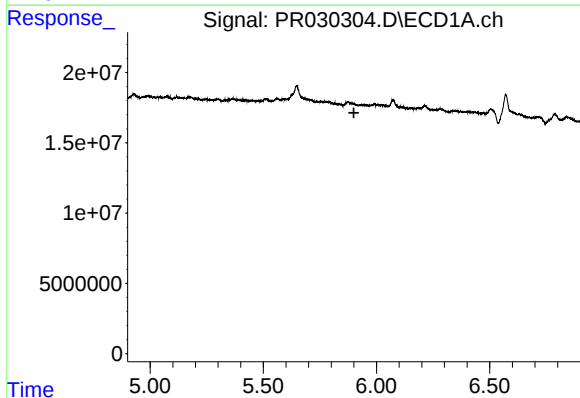
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



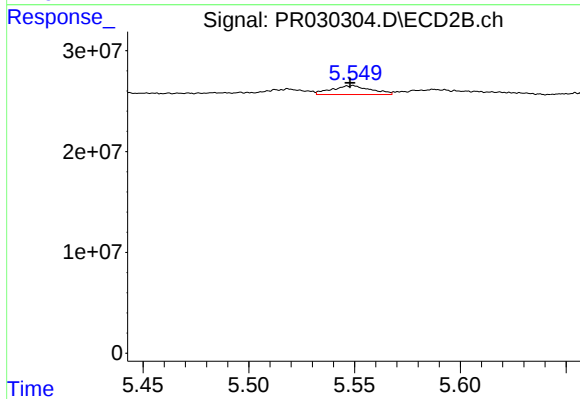
#13 AR-1232-3

R.T.: 4.997 min
Delta R.T.: 0.004 min
Response: 4705902
Conc: 13.32 ng/ml



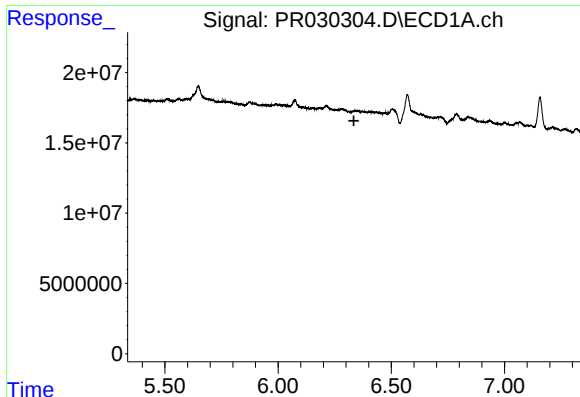
#14 AR-1232-4

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



#14 AR-1232-4

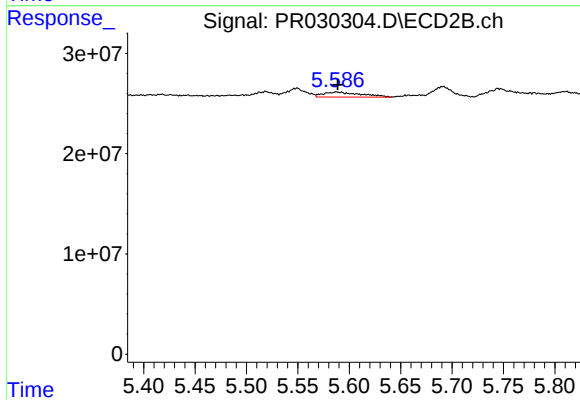
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 11342597
Conc: 18.72 ng/ml



#15 AR-1232-5

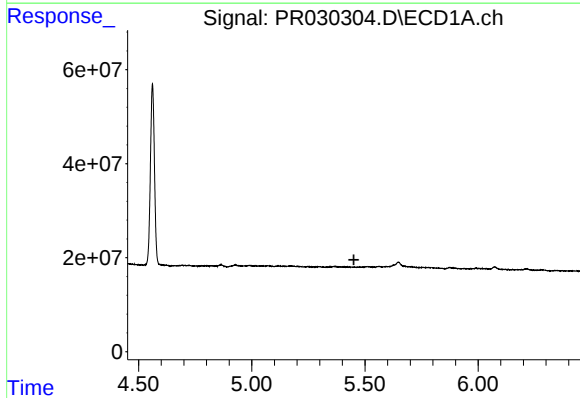
R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



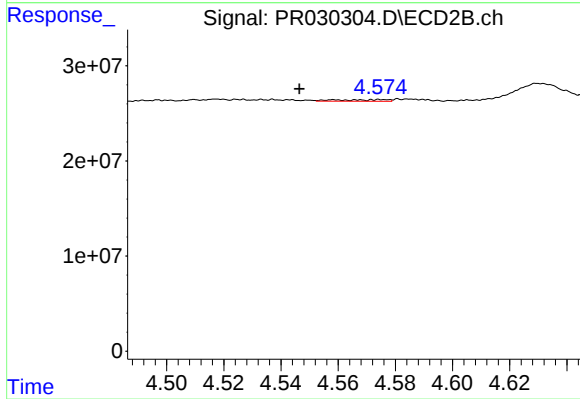
#15 AR-1232-5

R.T.: 5.588 min
Delta R.T.: -0.001 min
Response: 12784607
Conc: 21.05 ng/ml



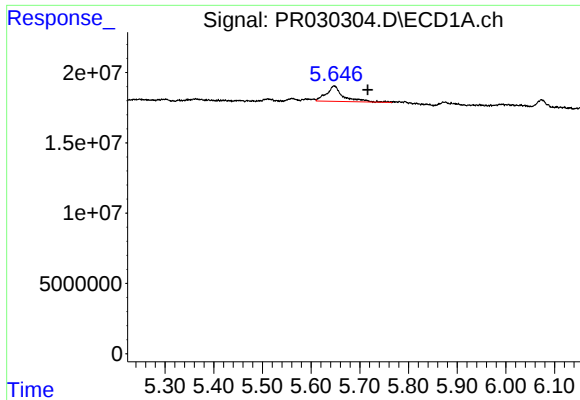
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.



#16 AR-1242-1

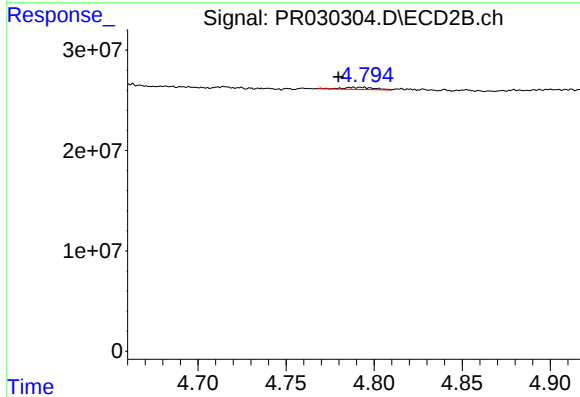
R.T.: 4.559 min
Delta R.T.: 0.012 min
Response: 2118139
Conc: 2.11 ng/ml



#17 AR-1242-2

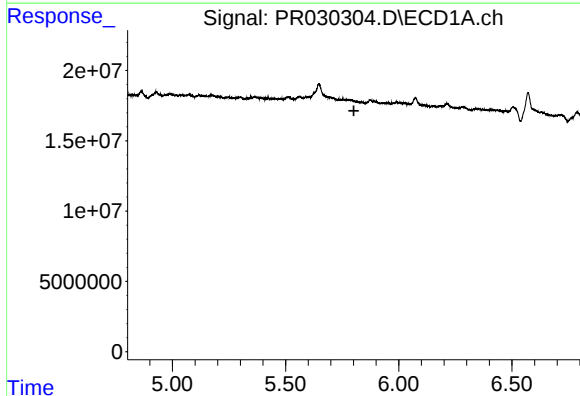
R.T.: 5.647 min
Delta R.T.: -0.069 min
Response: 26299601
Conc: 30.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



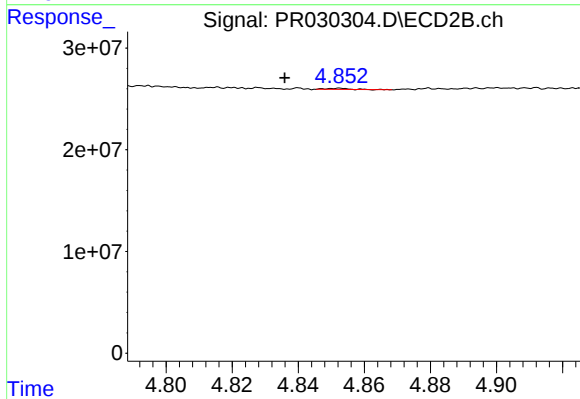
#17 AR-1242-2

R.T.: 4.788 min
Delta R.T.: 0.008 min
Response: 2723974
Conc: 1.24 ng/ml



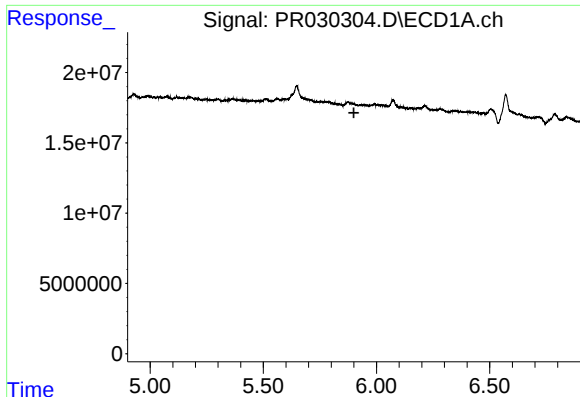
#18 AR-1242-3

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



#18 AR-1242-3

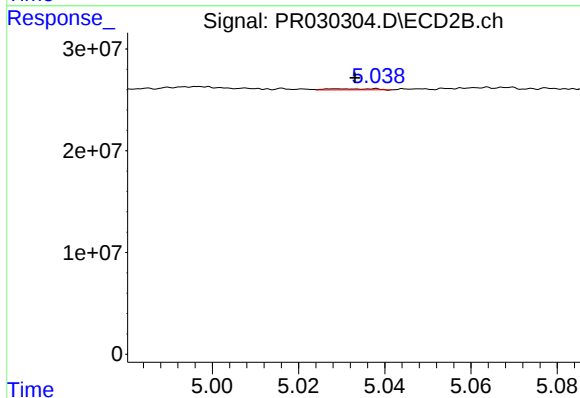
R.T.: 4.852 min
Delta R.T.: 0.016 min
Response: 591269
Conc: 0.45 ng/ml



#19 AR-1242-4

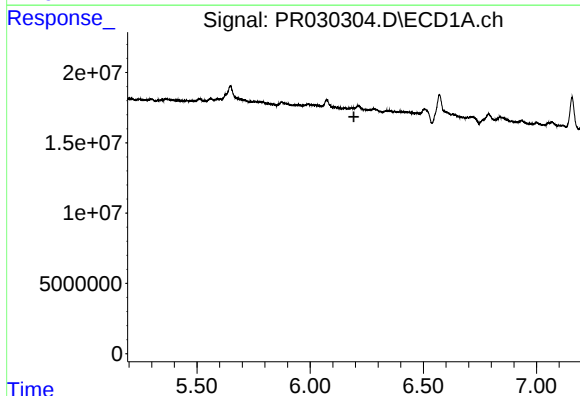
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



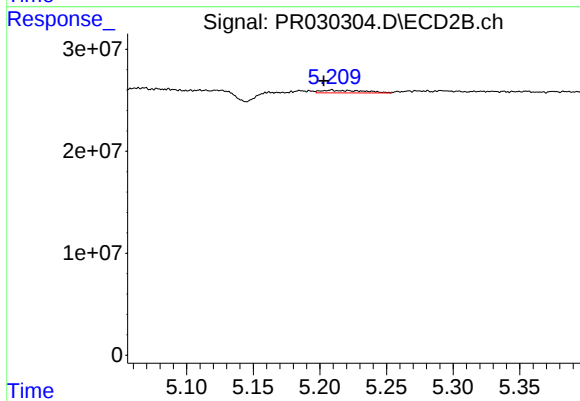
#19 AR-1242-4

R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 793894
Conc: 0.79 ng/ml



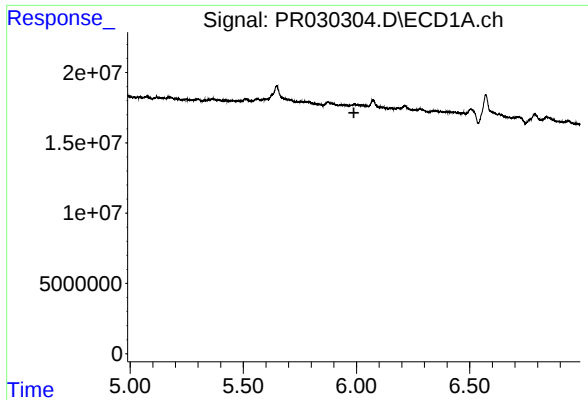
#20 AR-1242-5

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



#20 AR-1242-5

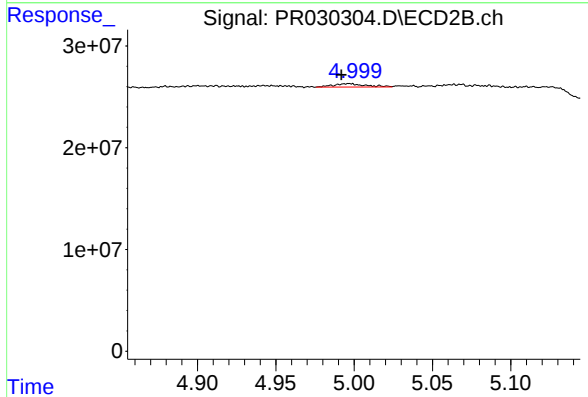
R.T.: 5.209 min
Delta R.T.: 0.006 min
Response: 5668576
Conc: 5.07 ng/ml



#21 AR-1248-1

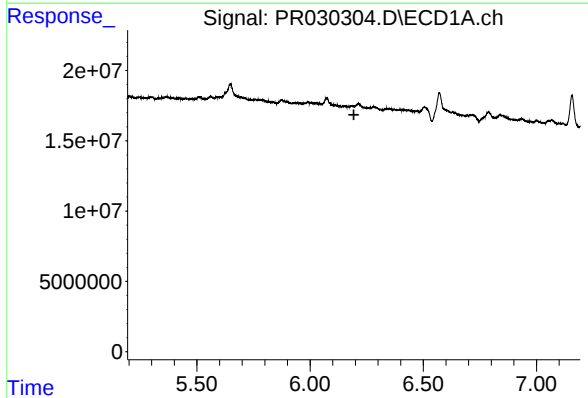
R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



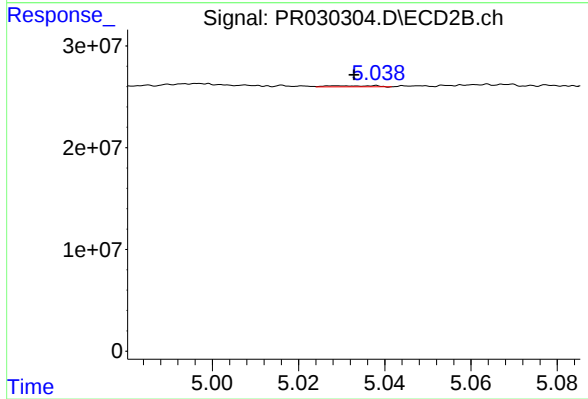
#21 AR-1248-1

R.T.: 4.997 min
Delta R.T.: 0.005 min
Response: 4705902
Conc: 3.53 ng/ml



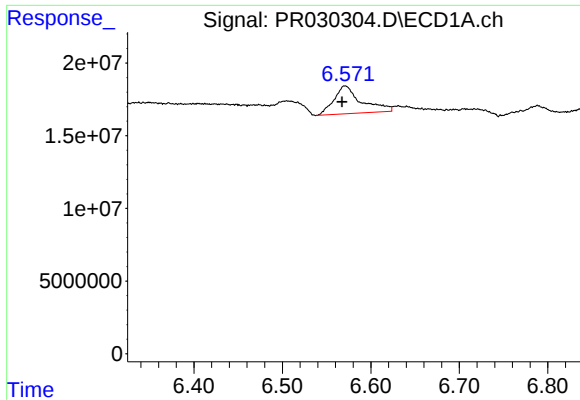
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

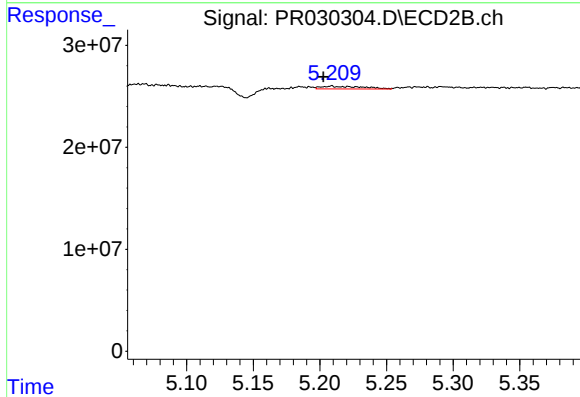
R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 793894
Conc: 0.58 ng/ml



#23 AR-1248-3

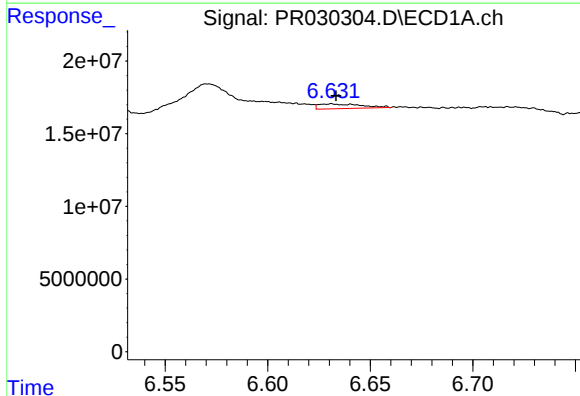
R.T.: 6.571 min
Delta R.T.: 0.003 min
Response: 41261574
Conc: 51.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



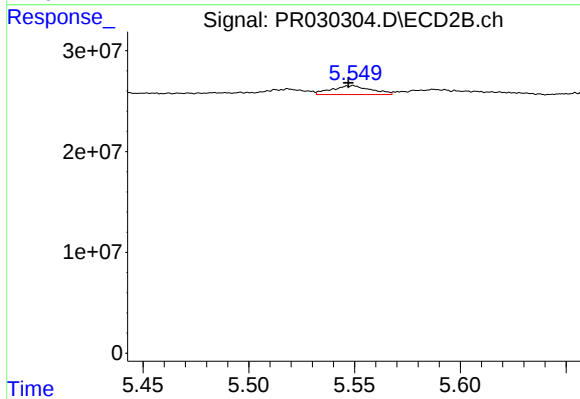
#23 AR-1248-3

R.T.: 5.209 min
Delta R.T.: 0.006 min
Response: 5668576
Conc: 3.35 ng/ml



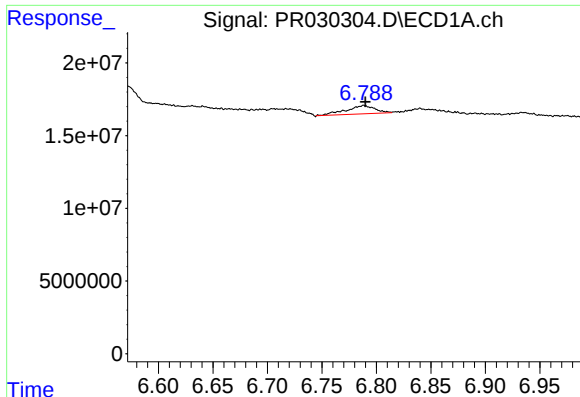
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: -0.002 min
Response: 4509155
Conc: 4.47 ng/ml



#24 AR-1248-4

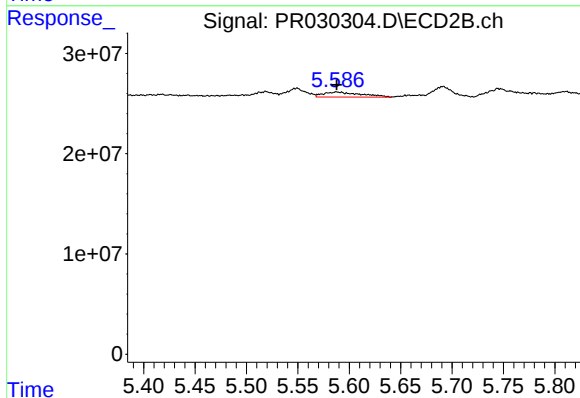
R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 11342597
Conc: 4.61 ng/ml



#25 AR-1248-5

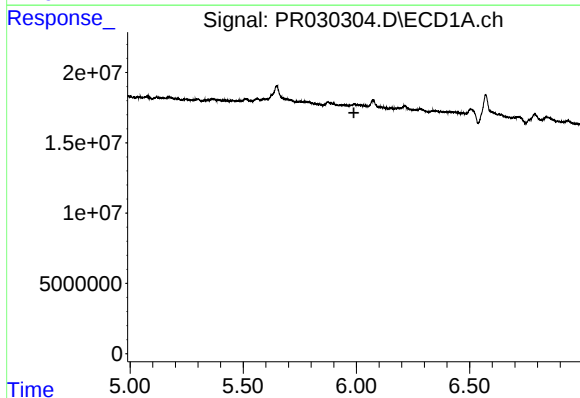
R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 10565917
Conc: 9.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



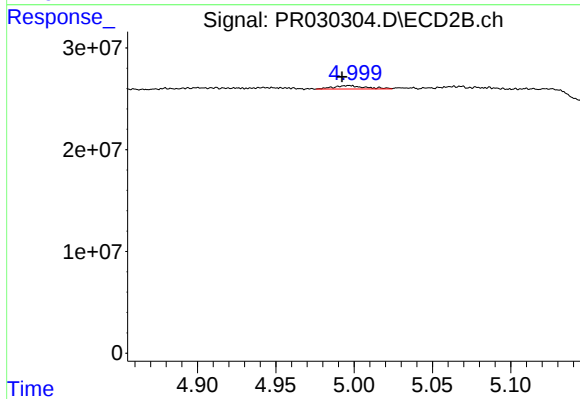
#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 12784607
Conc: 7.36 ng/ml



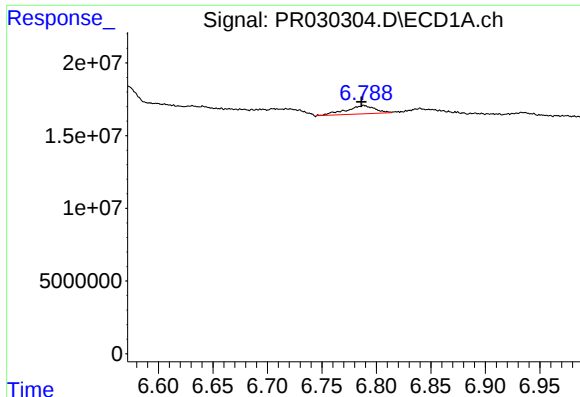
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#26 AR-1254-1

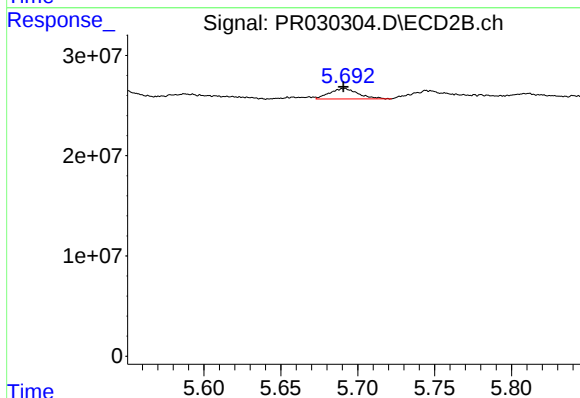
R.T.: 4.997 min
Delta R.T.: 0.004 min
Response: 4705902
Conc: 4.56 ng/ml



#27 AR-1254-2

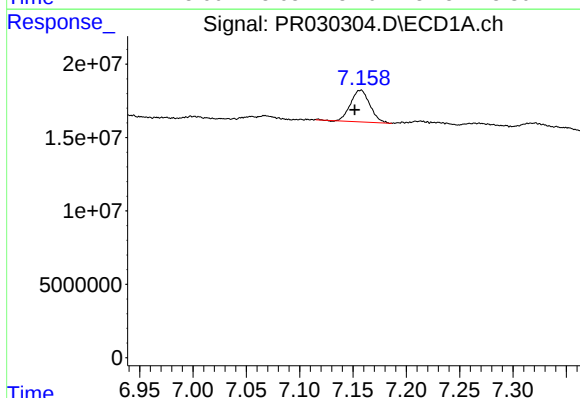
R.T.: 6.789 min
Delta R.T.: 0.002 min
Response: 10565917
Conc: 6.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



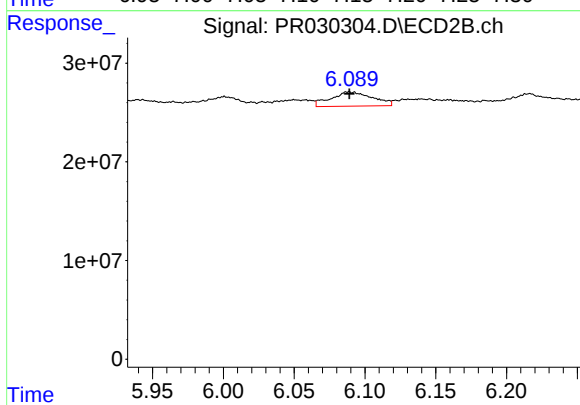
#27 AR-1254-2

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 13410500
Conc: 5.93 ng/ml



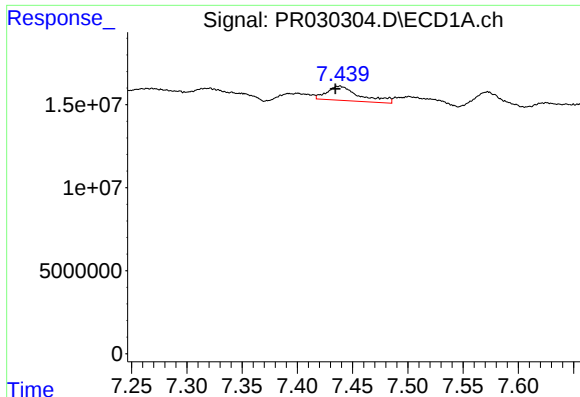
#28 AR-1254-3

R.T.: 7.157 min
Delta R.T.: 0.005 min
Response: 27150071
Conc: 15.38 ng/ml



#28 AR-1254-3

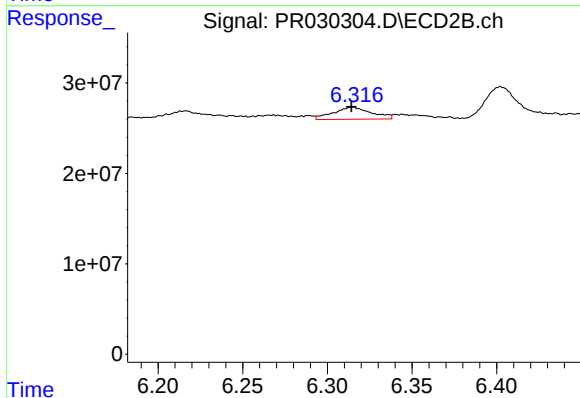
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 29552140
Conc: 8.12 ng/ml



#29 AR-1254-4

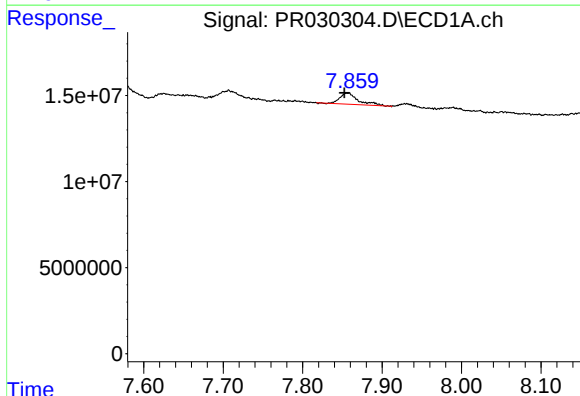
R.T.: 7.438 min
Delta R.T.: 0.004 min
Response: 17630639
Conc: 11.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



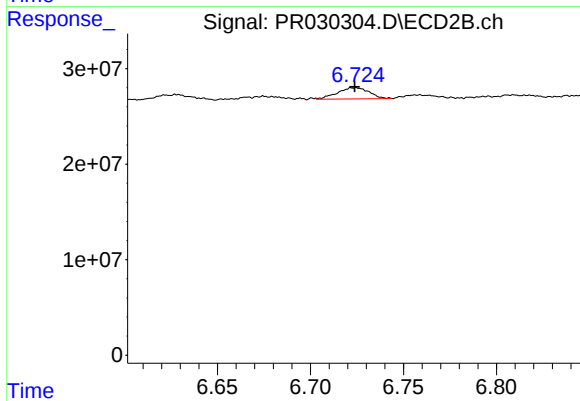
#29 AR-1254-4

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 21123034
Conc: 7.70 ng/ml



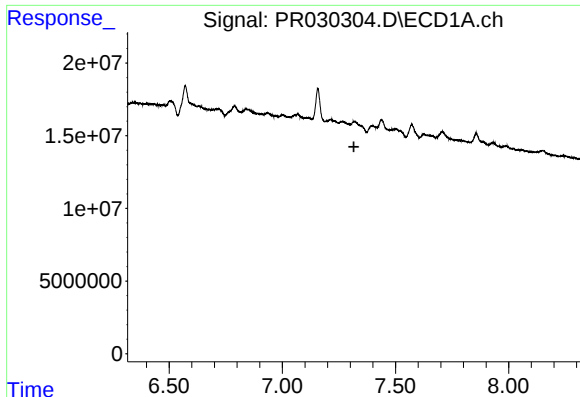
#30 AR-1254-5

R.T.: 7.857 min
Delta R.T.: 0.004 min
Response: 10683230
Conc: 7.61 ng/ml



#30 AR-1254-5

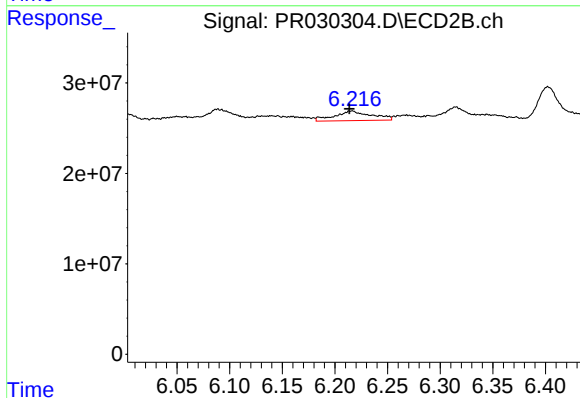
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 14134251
Conc: 5.30 ng/ml



#31 AR-1260-1

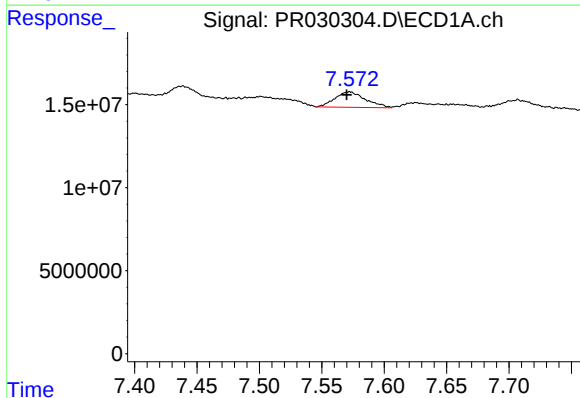
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



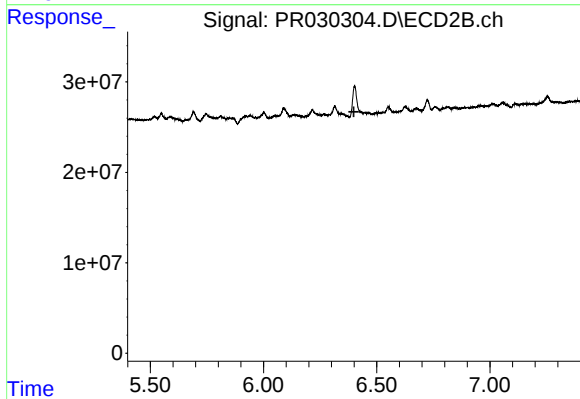
#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 26044662
Conc: 10.44 ng/ml



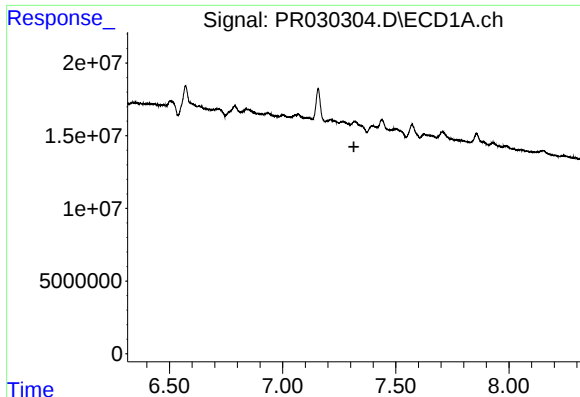
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: 0.002 min
Response: 15797862
Conc: 7.97 ng/ml



#32 AR-1260-2

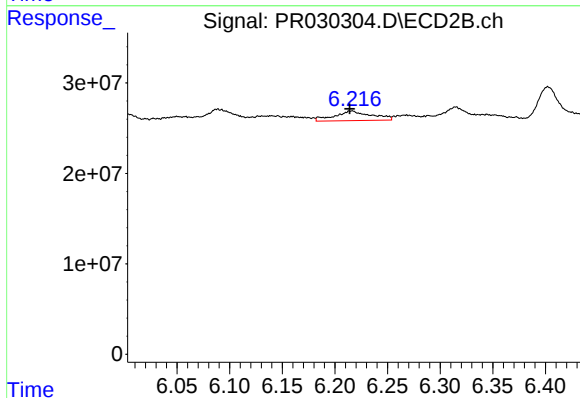
R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 47335405
Conc: N.D.



#36 AR-1262-1

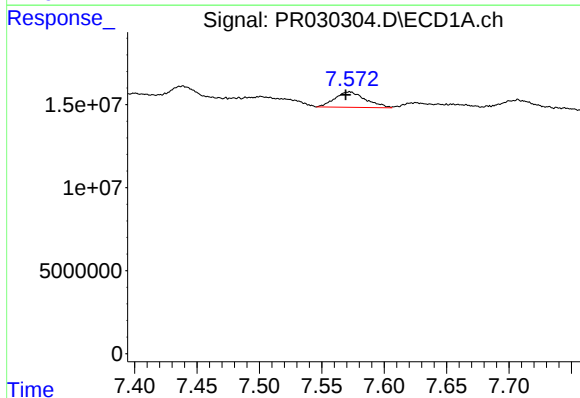
R.T.: 0.000 min
Exp R.T.: 7.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



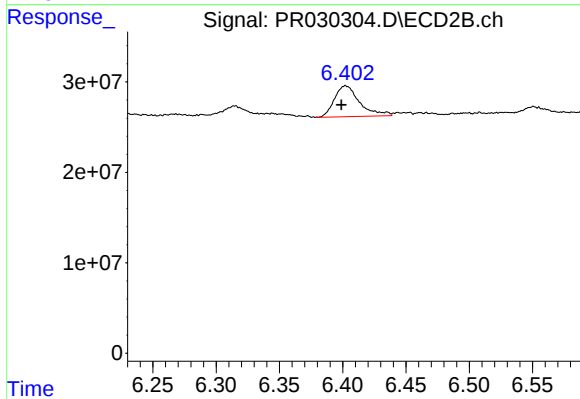
#36 AR-1262-1

R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 26044662
Conc: 12.78 ng/ml



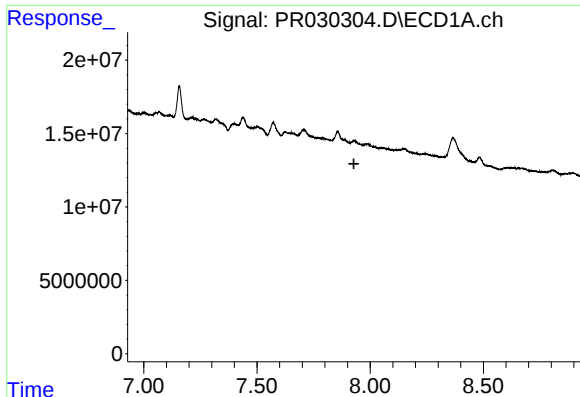
#37 AR-1262-2

R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 15797862
Conc: 10.22 ng/ml



#37 AR-1262-2

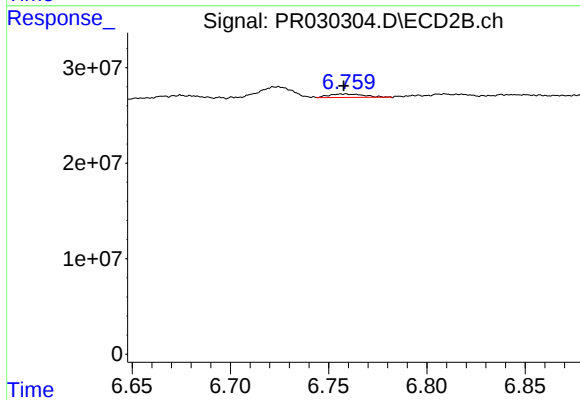
R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 47335405
Conc: 19.80 ng/ml



#38 AR-1262-3

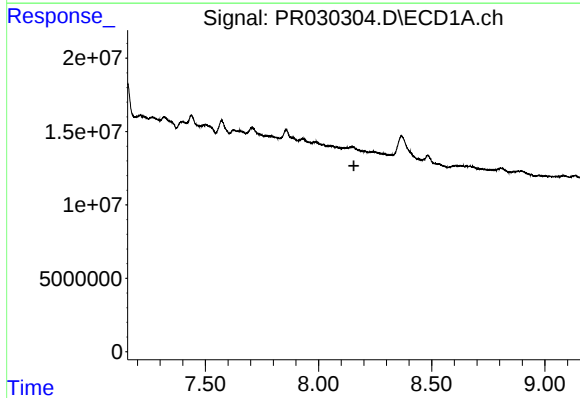
R.T.: 0.000 min
Exp R.T.: 7.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



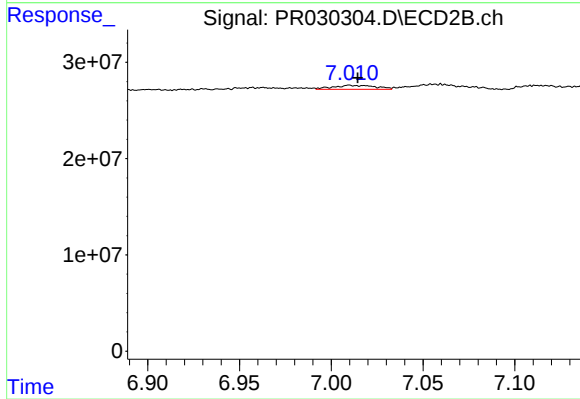
#38 AR-1262-3

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 4410254
Conc: 1.49 ng/ml



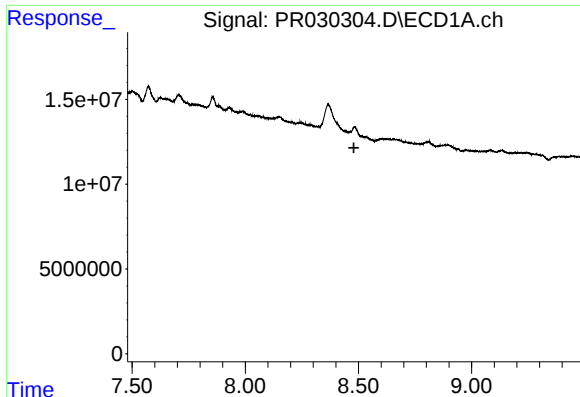
#39 AR-1262-4

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



#39 AR-1262-4

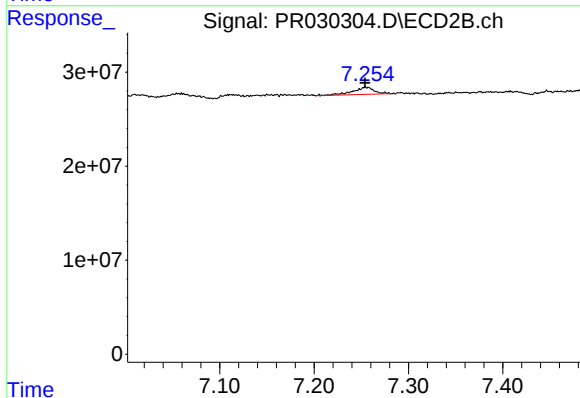
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 6803136
Conc: 3.26 ng/ml



#40 AR-1262-5

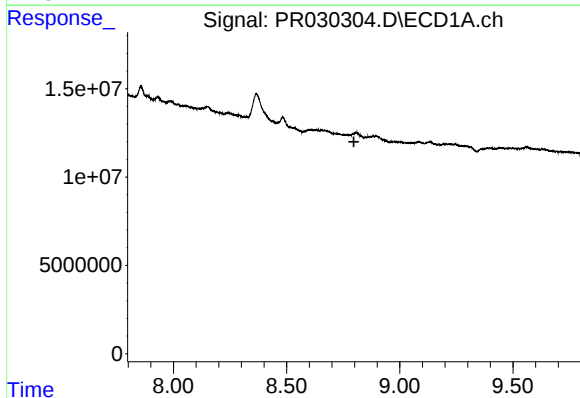
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



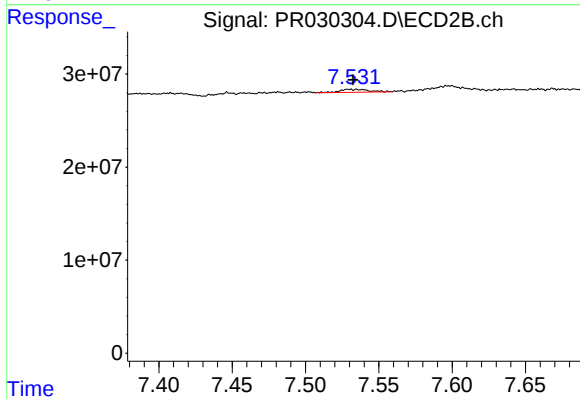
#40 AR-1262-5

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 12367985
Conc: 3.12 ng/ml



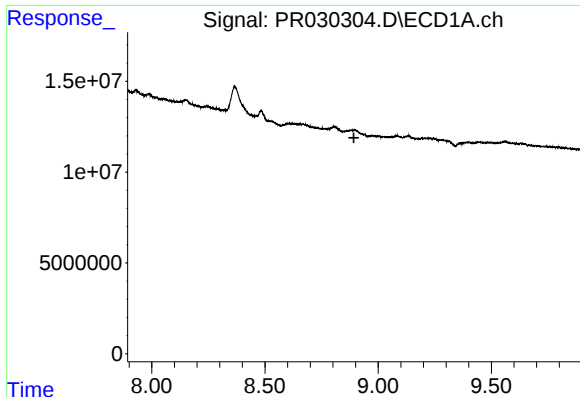
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.



#41 AR-1268-1

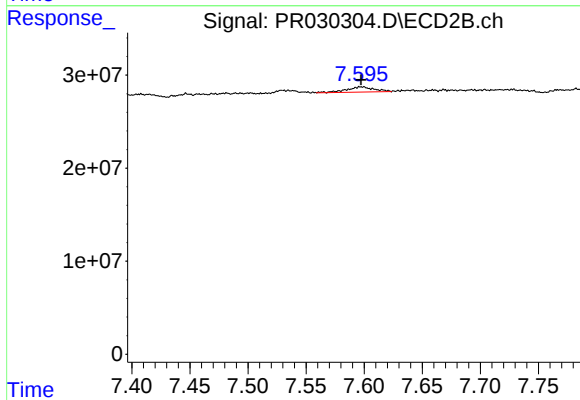
R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 4301239
Conc: 1.23 ng/ml



#42 AR-1268-2

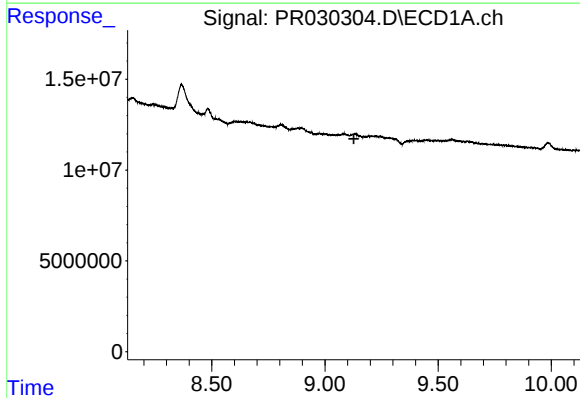
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



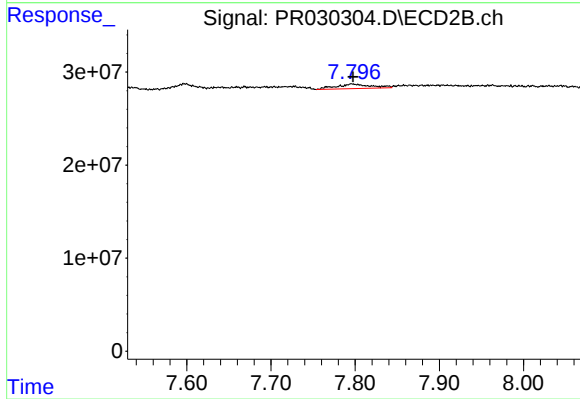
#42 AR-1268-2

R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 9187868
Conc: 3.08 ng/ml



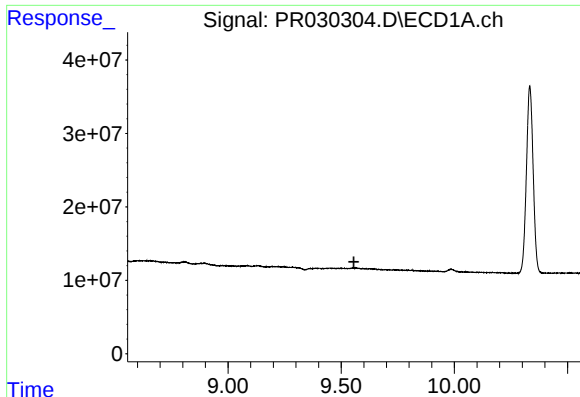
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.128 min
Response: 0
Conc: N.D.



#43 AR-1268-3

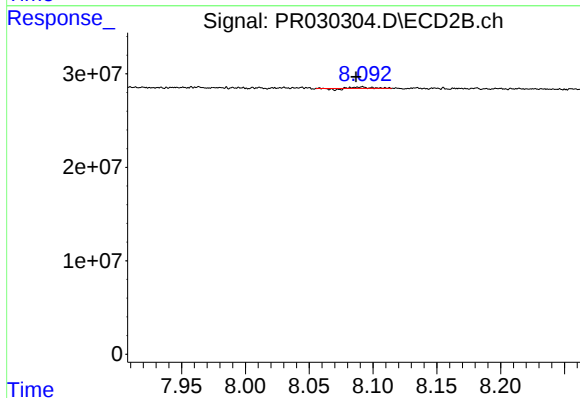
R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 14007858
Conc: 6.13 ng/ml



#44 AR-1268-4

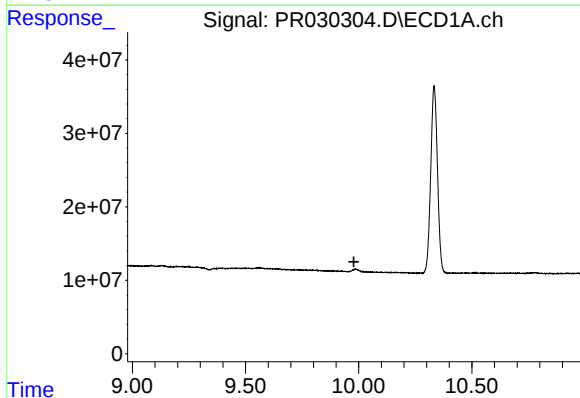
R.T.: 0.000 min
Exp R.T.: 9.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



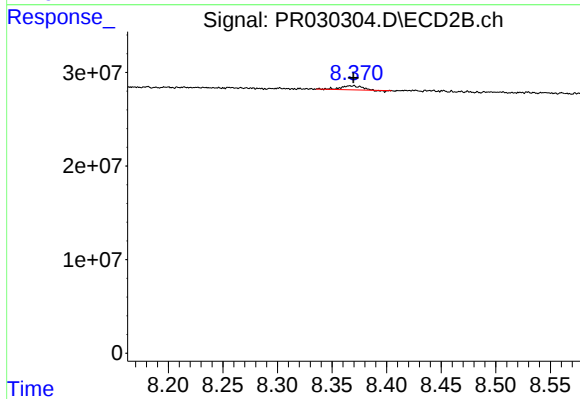
#44 AR-1268-4

R.T.: 8.090 min
Delta R.T.: 0.003 min
Response: 777524
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.979 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.367 min
Delta R.T.: -0.002 min
Response: 5407174
Conc: 1.03 ng/ml