

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082418\
 Data File : PR031644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 17:48
 Operator : SM\SJ
 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: Aug 25 00:24:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 09:16:01 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...	4.550	3.672	521.6E6	932.8E6	23.853	24.314
2)	SA Decachlor...	10.315	8.546	615.6E6	433.9E6	19.834	21.351
Target Compounds							
4)	L1 AR-1016-2	0.000	4.726	0	18680623	N.D.	11.025 #
5)	L1 AR-1016-3	0.000	4.726	0	18680623	N.D.	6.242 #
6)	L1 AR-1016-4	0.000	4.852	0	5556139	N.D.	3.139 #
8)	L2 AR-1221-1	0.000	3.881	0	2142076	N.D.	4.503 #
9)	L2 AR-1221-2	0.000	3.967	0	13979935	N.D.	38.825 #
10)	L2 AR-1221-3	0.000	3.990	0	312557	N.D.	0.272 #
11)	L3 AR-1232-1	0.000	4.523	0	9693405	N.D.	15.237 #
12)	L3 AR-1232-2	0.000	4.726	0	18680623	N.D.	13.466 #
13)	L3 AR-1232-3	0.000	4.958	0	5934099	N.D.	9.983 #
14)	L3 AR-1232-4	6.559	5.347	4317714	41365362	18.322	53.471 #
15)	L3 AR-1232-5	6.559	5.536	4317714	21704537	12.439	28.618 #
17)	L4 AR-1242-2	0.000	4.895	0	2411152	N.D.	2.114 #
18)	L4 AR-1242-3	0.000	4.958	0	5934099	N.D.	6.409 #
19)	L4 AR-1242-4	0.000	5.700	0	2184458	N.D.	1.748 #
20)	L4 AR-1242-5	0.000	5.700	0	2184458	N.D.	2.615 #
21)	L5 AR-1248-1	0.000	4.958	0	5934099	N.D.	3.658 #
22)	L5 AR-1248-2	6.559	5.497	4317714	10834548	5.152	3.341 #
23)	L5 AR-1248-3	6.559	5.536	4317714	21704537	3.825	9.349 #
24)	L5 AR-1248-4	6.559	5.700	4317714	2184458	4.057	0.937 #
25)	L5 AR-1248-5	0.000	6.051	0	2183244	N.D.	1.436 #
26)	L6 AR-1254-1	0.000	5.676	0	27160590	N.D.	7.954 #
28)	L6 AR-1254-3	0.000	6.224	0	620685	N.D.	0.145 #
29)	L6 AR-1254-4	0.000	6.590	0	6025457	N.D.	3.023 #
30)	L6 AR-1254-5	0.000	6.619	0	13393616	N.D.	4.777 #
31)	L7 AR-1260-1	0.000	6.167	0	1500105	N.D.	0.462 #
32)	L7 AR-1260-2	0.000	6.368	0	45990087	N.D.	11.923 #
34)	L7 AR-1260-4	0.000	6.984	0	9655249	N.D.	5.015 #
35)	L7 AR-1260-5	0.000	7.244	0	21024520	N.D.	5.391 #
36)	L8 AR-1262-1	0.000	6.051	0	2183244	N.D.	0.964 #
37)	L8 AR-1262-2	0.000	6.759	0	2786219	N.D.	1.746 #
38)	L8 AR-1262-3	0.000	7.091	0	28562936	N.D.	33.903 #
40)	L8 AR-1262-5	0.000	8.093	0	12518257	N.D.	15.788 #
41)	L9 AR-1268-1	0.000	6.745	0	21737658	N.D.	18.524 #
45)	L9 AR-1268-5	0.000	8.309	0	4392709	N.D.	0.702 #

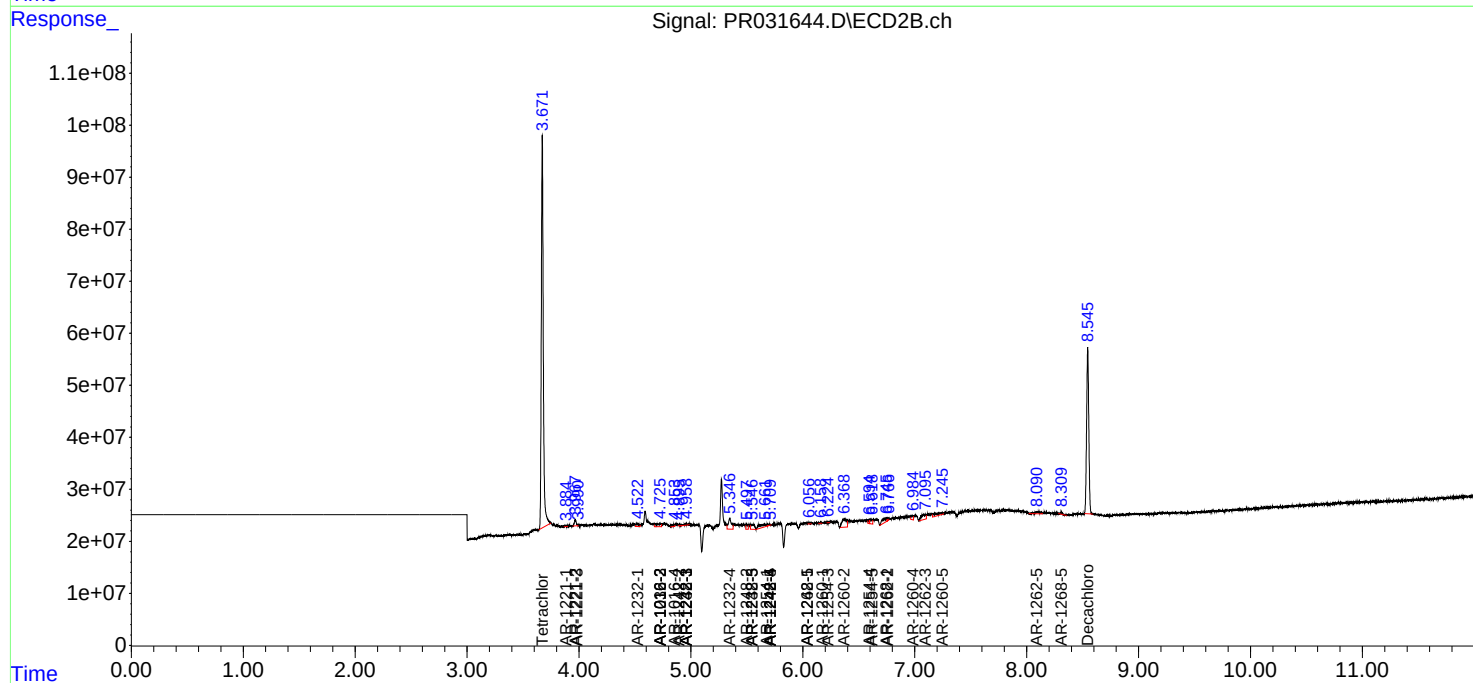
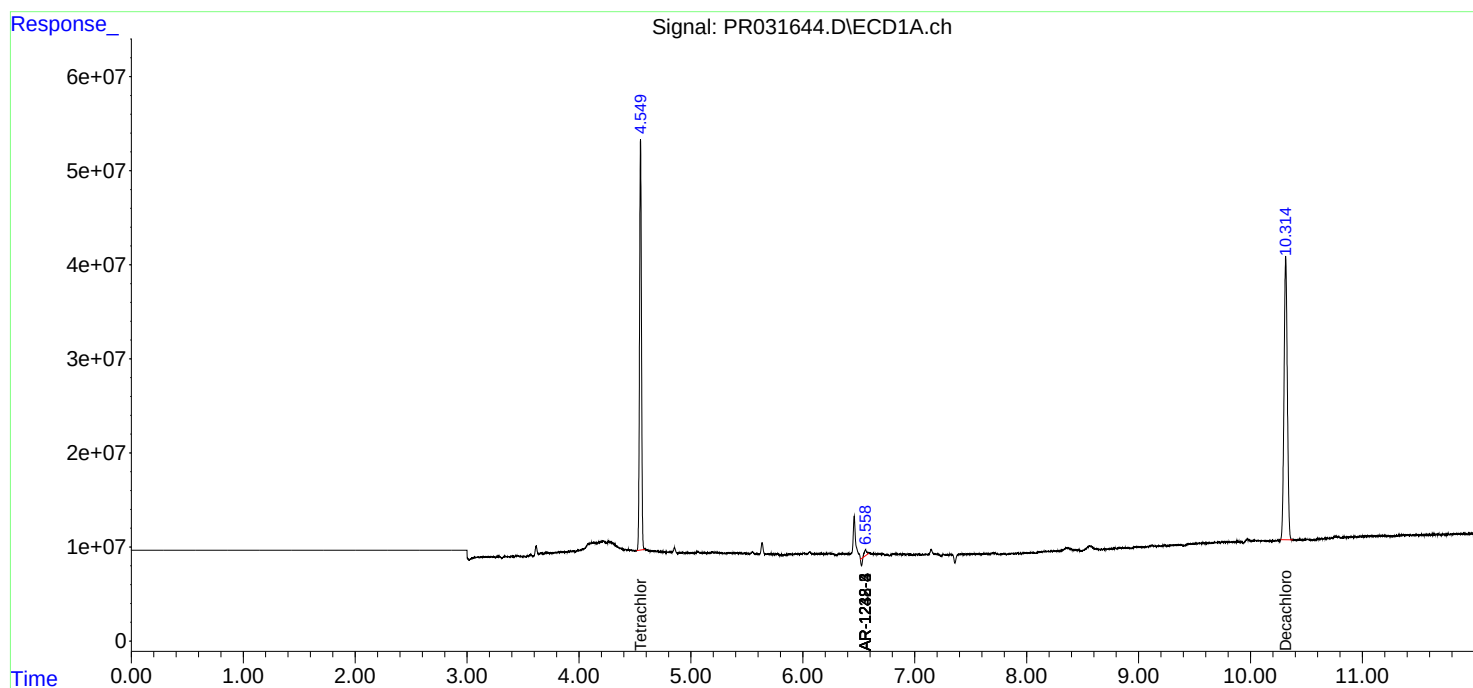
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

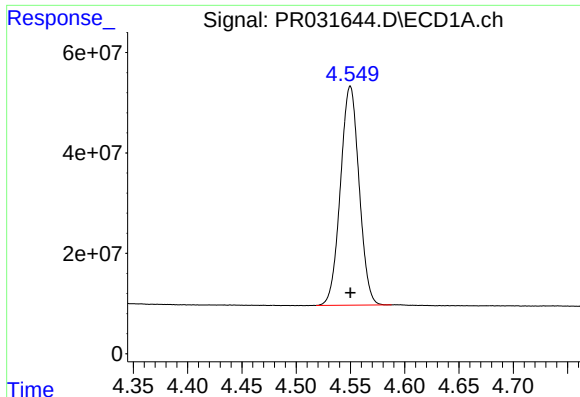
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082418\
Data File : PR031644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 17:48
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 00:24:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 09:16:01 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

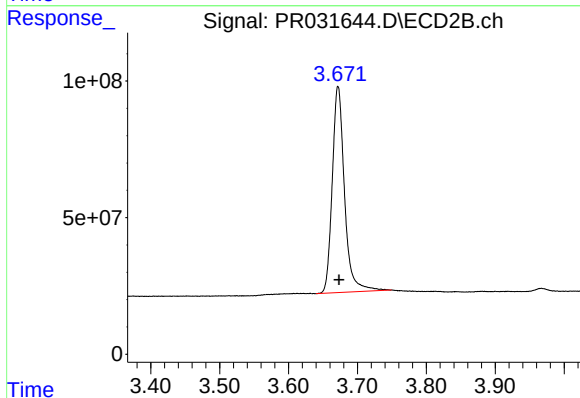




#1 Tetrachloro-m-xylene

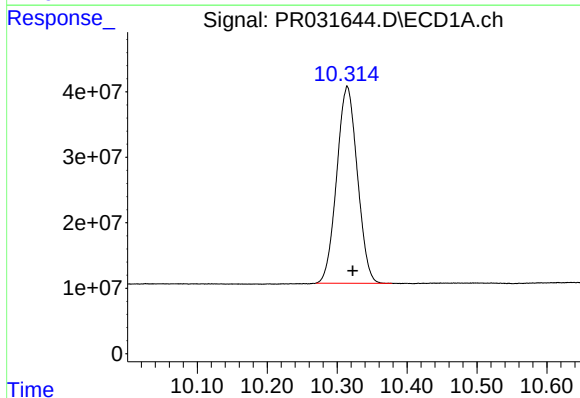
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 521640862
Conc: 23.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



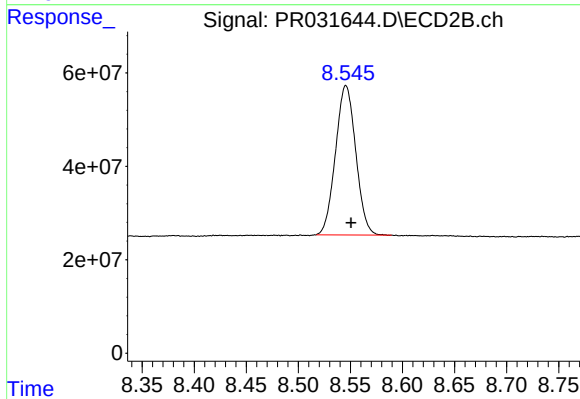
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 932771018
Conc: 24.31 ng/ml



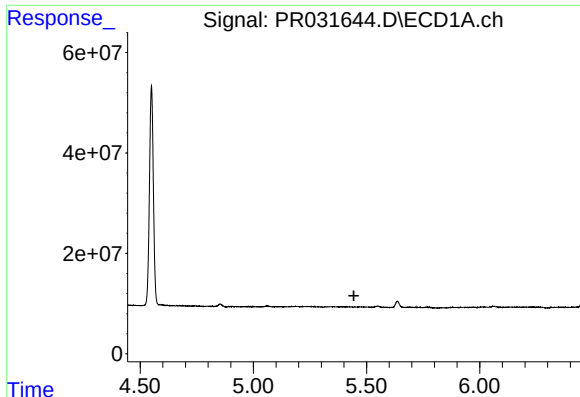
#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.008 min
Response: 615572268
Conc: 19.83 ng/ml



#2 Decachlorobiphenyl

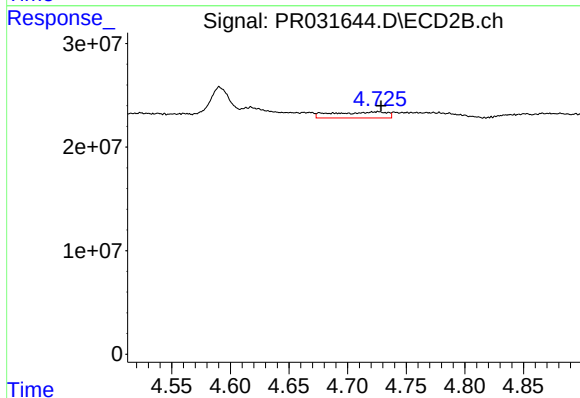
R.T.: 8.546 min
Delta R.T.: -0.005 min
Response: 433881830
Conc: 21.35 ng/ml



#4 AR-1016-2

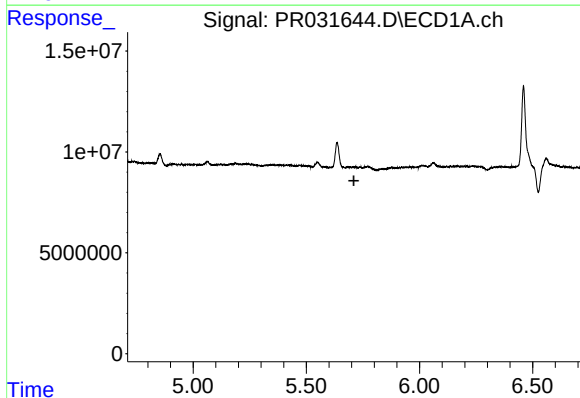
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



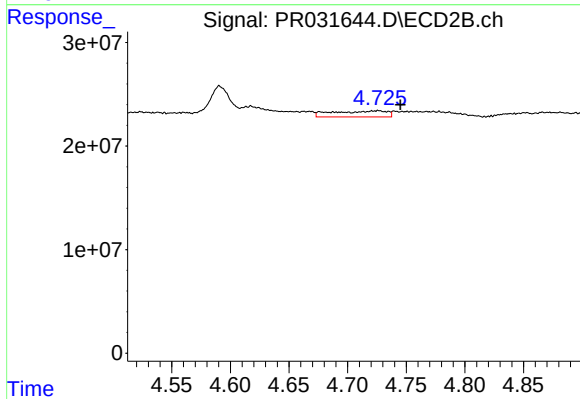
#4 AR-1016-2

R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 18680623
Conc: 11.02 ng/ml



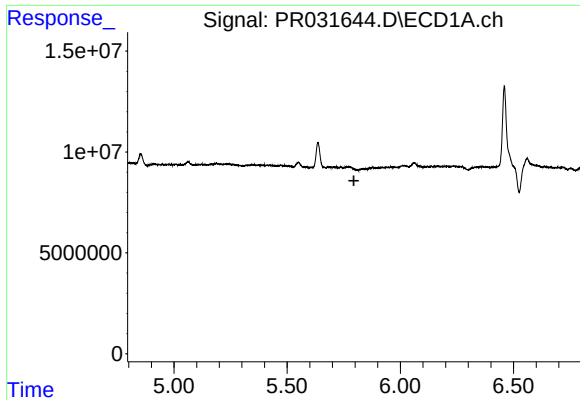
#5 AR-1016-3

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



#5 AR-1016-3

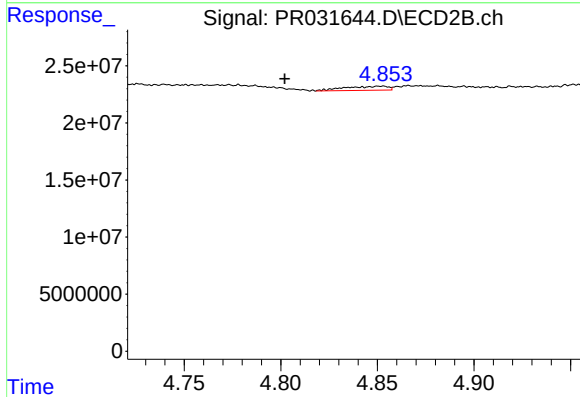
R.T.: 4.726 min
Delta R.T.: -0.019 min
Response: 18680623
Conc: 6.24 ng/ml



#6 AR-1016-4

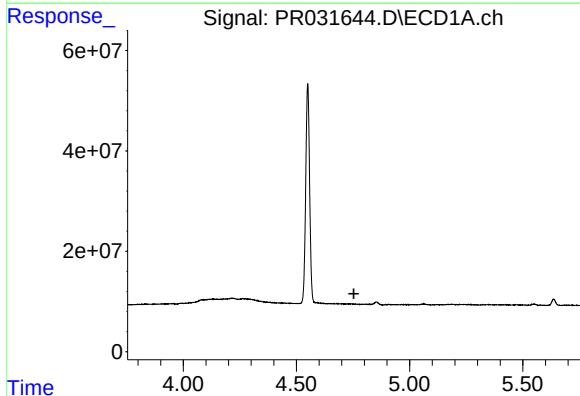
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



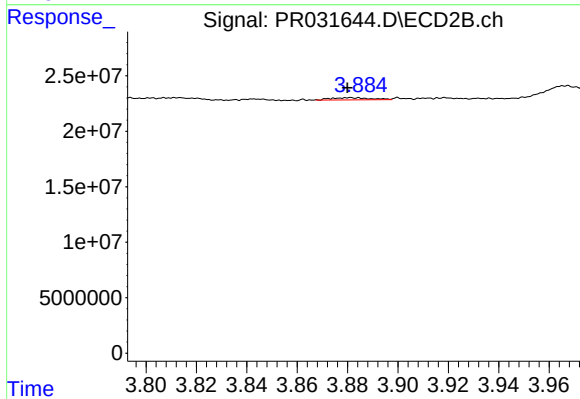
#6 AR-1016-4

R.T.: 4.852 min
Delta R.T.: 0.050 min
Response: 5556139
Conc: 3.14 ng/ml



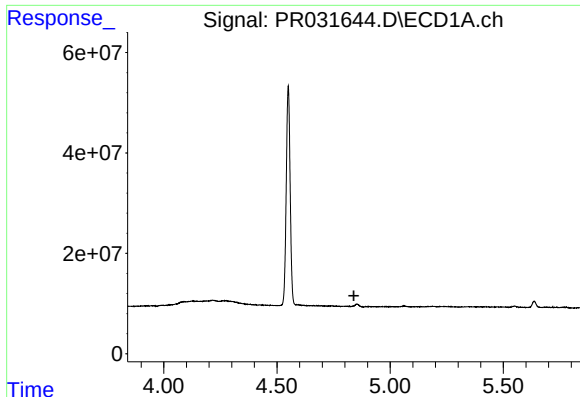
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.754 min
Response: 0
Conc: N.D.



#8 AR-1221-1

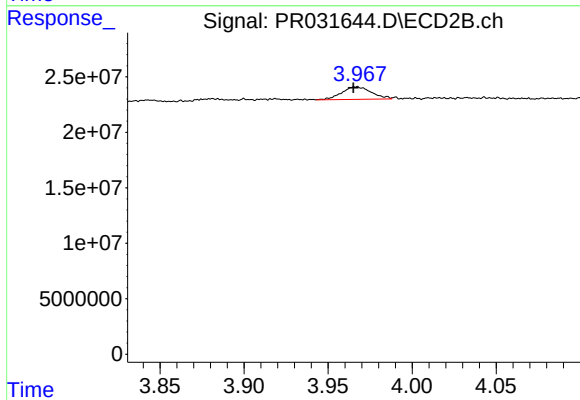
R.T.: 3.881 min
Delta R.T.: 0.001 min
Response: 2142076
Conc: 4.50 ng/ml



#9 AR-1221-2

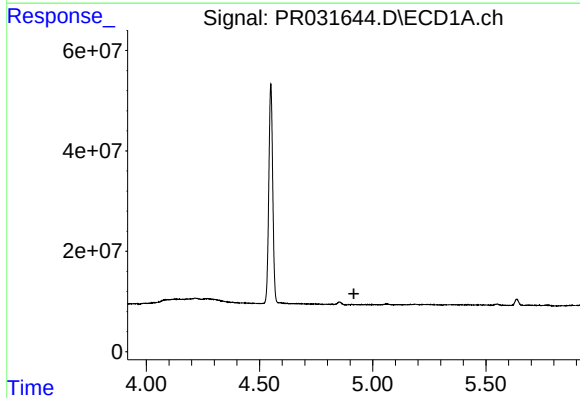
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



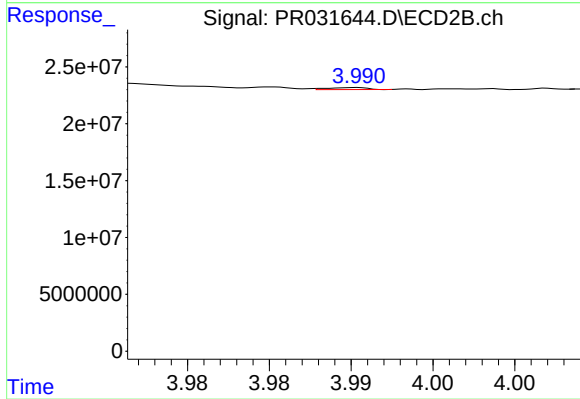
#9 AR-1221-2

R.T.: 3.967 min
Delta R.T.: 0.002 min
Response: 13979935
Conc: 38.82 ng/ml



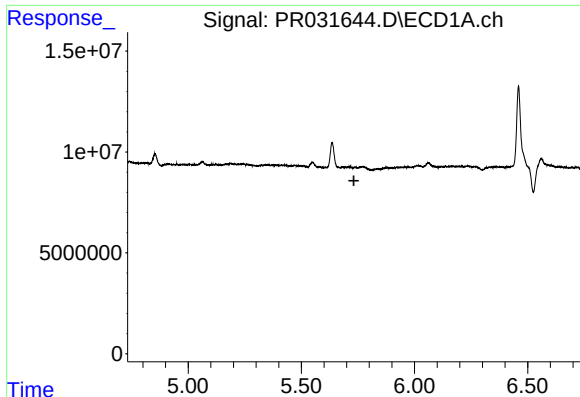
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#10 AR-1221-3

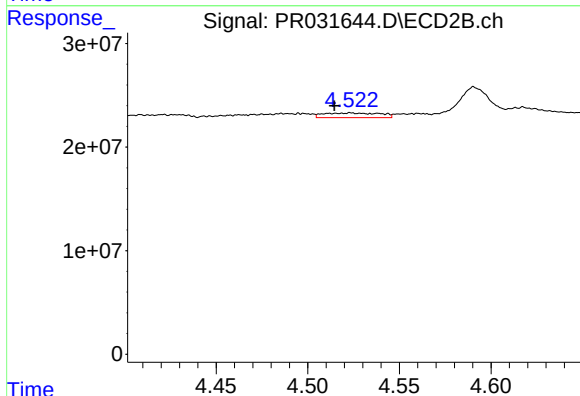
R.T.: 3.990 min
Delta R.T.: -0.048 min
Response: 312557
Conc: 0.27 ng/ml



#11 AR-1232-1

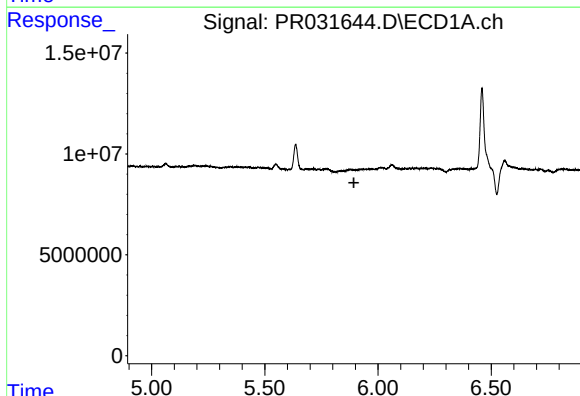
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



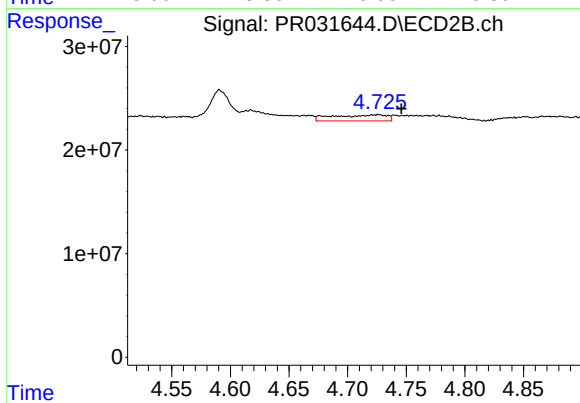
#11 AR-1232-1

R.T.: 4.523 min
Delta R.T.: 0.009 min
Response: 9693405
Conc: 15.24 ng/ml



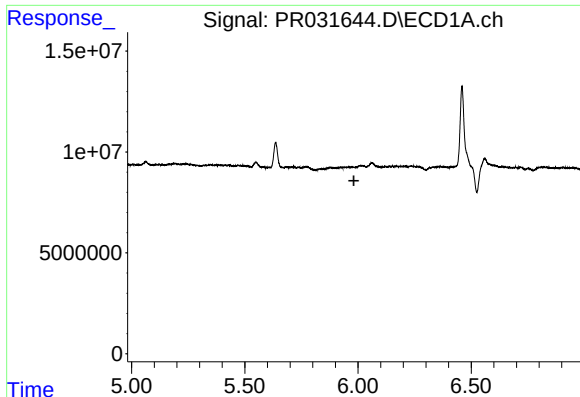
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.



#12 AR-1232-2

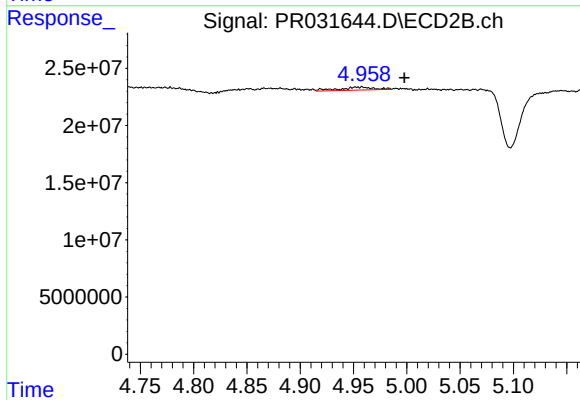
R.T.: 4.726 min
Delta R.T.: -0.020 min
Response: 18680623
Conc: 13.47 ng/ml



#13 AR-1232-3

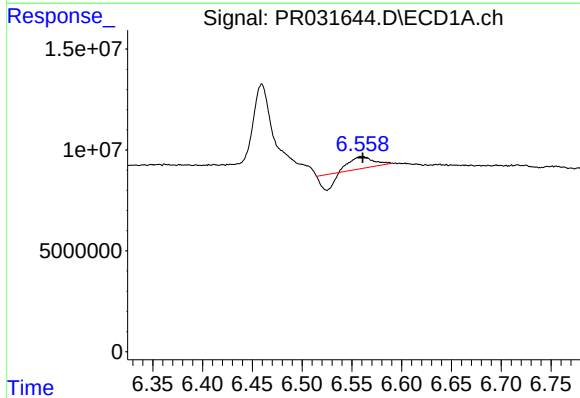
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



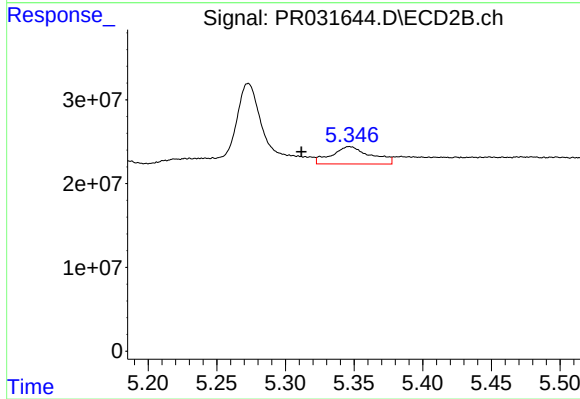
#13 AR-1232-3

R.T.: 4.958 min
Delta R.T.: -0.040 min
Response: 5934099
Conc: 9.98 ng/ml



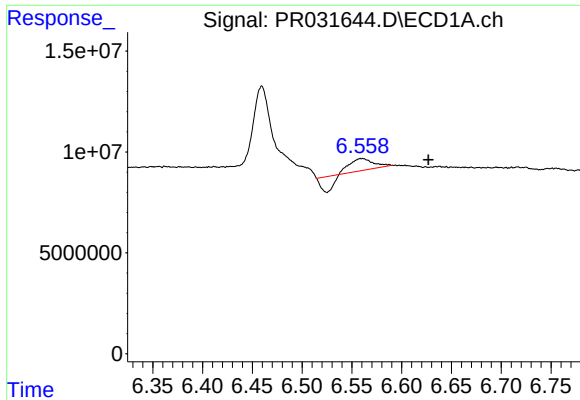
#14 AR-1232-4

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 4317714
Conc: 18.32 ng/ml



#14 AR-1232-4

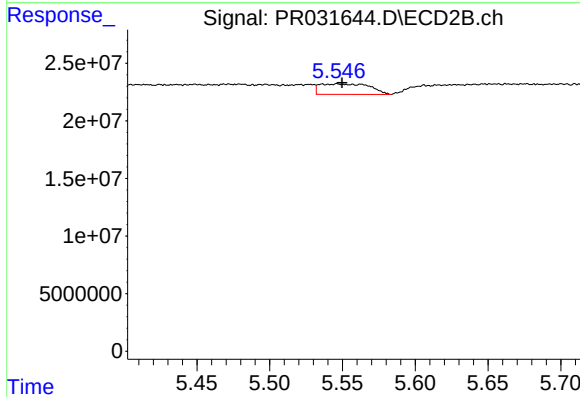
R.T.: 5.347 min
Delta R.T.: 0.035 min
Response: 41365362
Conc: 53.47 ng/ml



#15 AR-1232-5

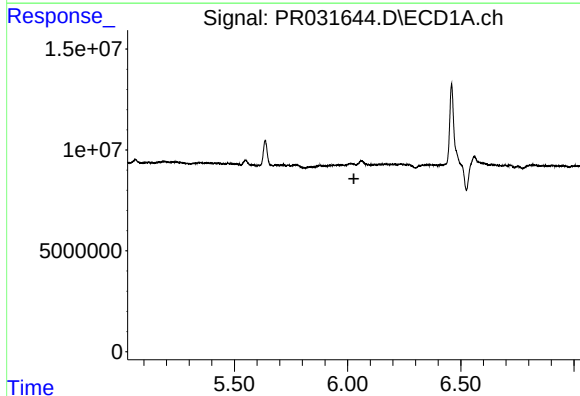
R.T.: 6.559 min
Delta R.T.: -0.068 min
Response: 4317714
Conc: 12.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



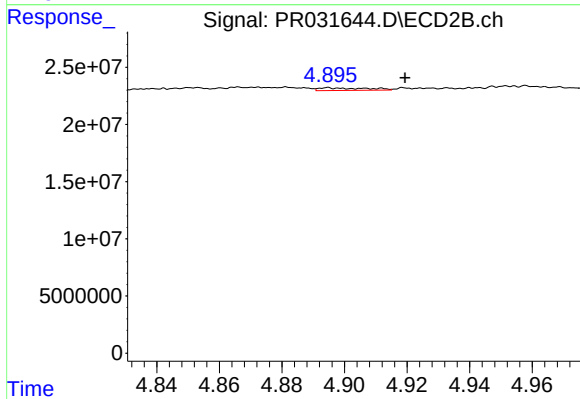
#15 AR-1232-5

R.T.: 5.536 min
Delta R.T.: -0.014 min
Response: 21704537
Conc: 28.62 ng/ml



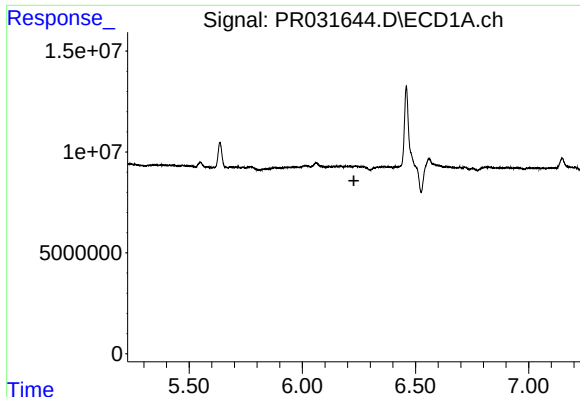
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#17 AR-1242-2

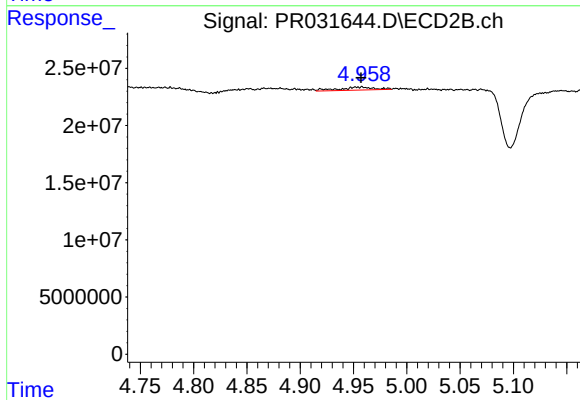
R.T.: 4.895 min
Delta R.T.: -0.025 min
Response: 2411152
Conc: 2.11 ng/ml



#18 AR-1242-3

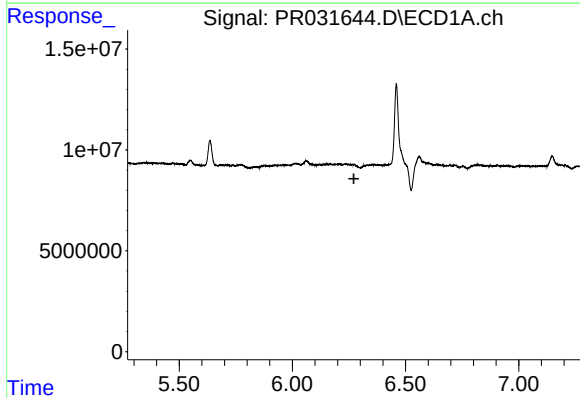
R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



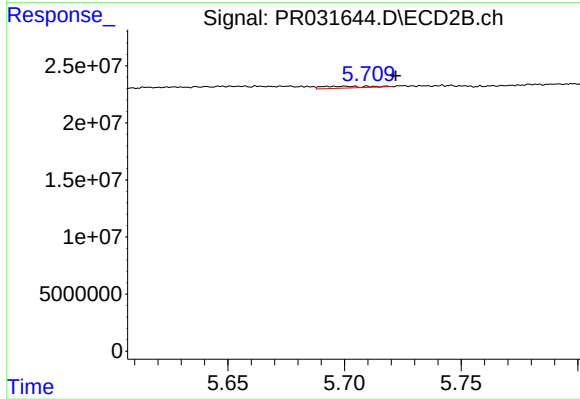
#18 AR-1242-3

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 5934099
Conc: 6.41 ng/ml



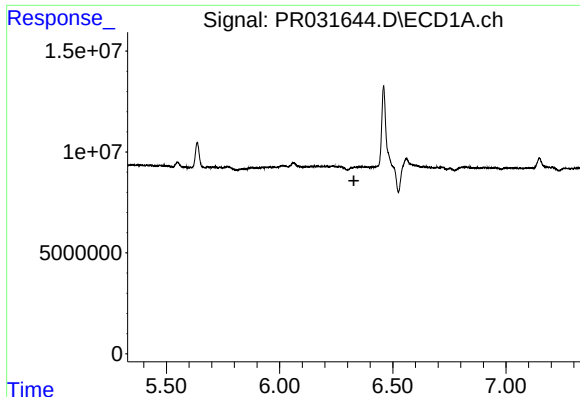
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#19 AR-1242-4

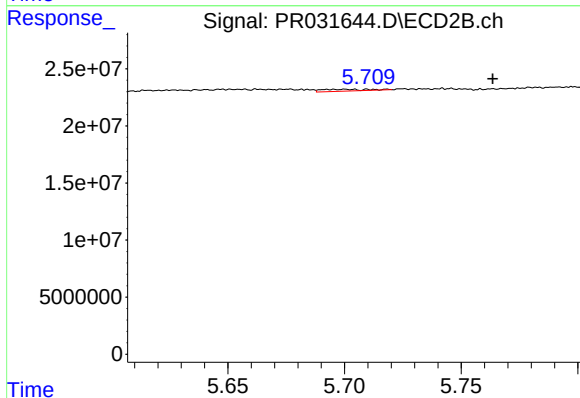
R.T.: 5.700 min
Delta R.T.: -0.021 min
Response: 2184458
Conc: 1.75 ng/ml



#20 AR-1242-5

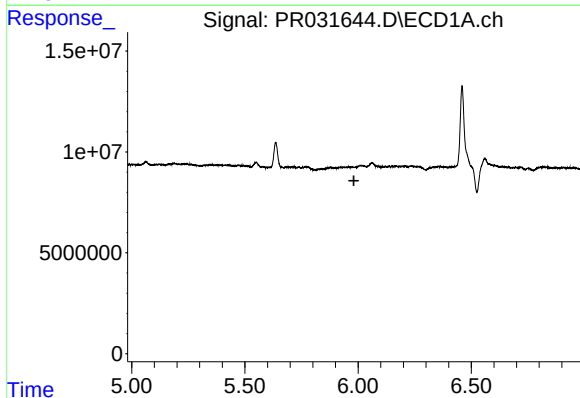
R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



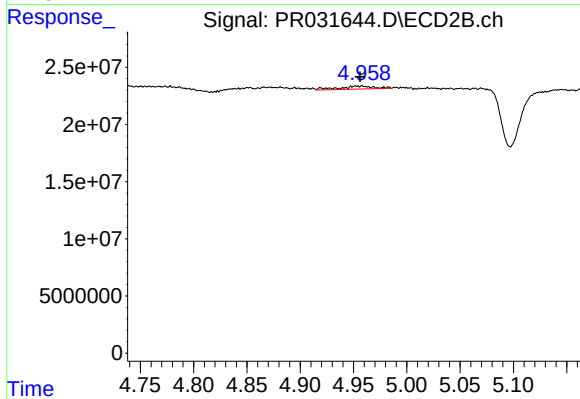
#20 AR-1242-5

R.T.: 5.700 min
Delta R.T.: -0.063 min
Response: 2184458
Conc: 2.61 ng/ml



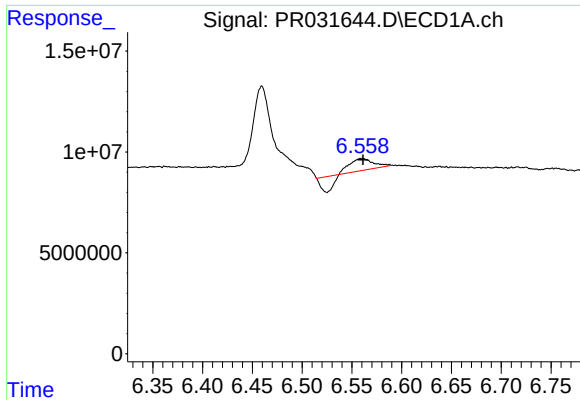
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#21 AR-1248-1

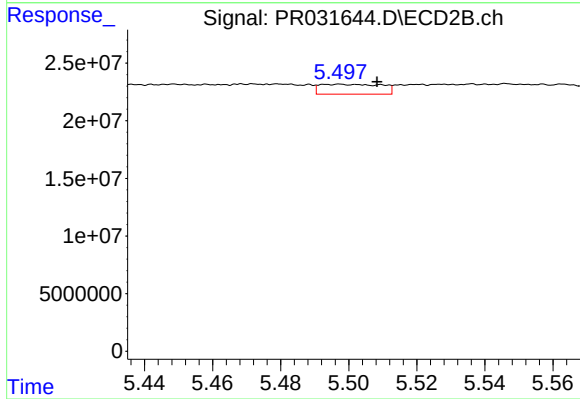
R.T.: 4.958 min
Delta R.T.: 0.002 min
Response: 5934099
Conc: 3.66 ng/ml



#22 AR-1248-2

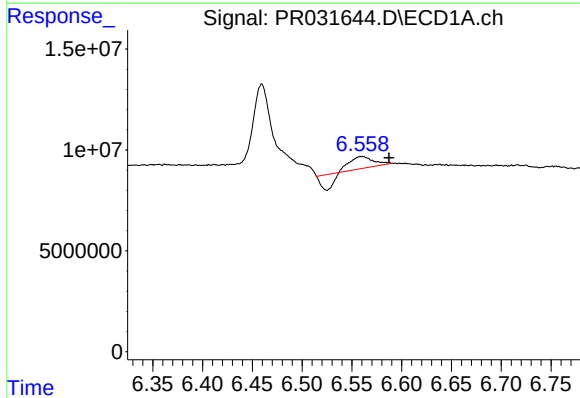
R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 4317714
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



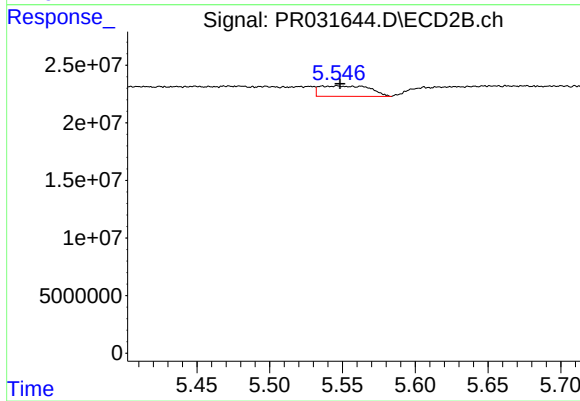
#22 AR-1248-2

R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 10834548
Conc: 3.34 ng/ml



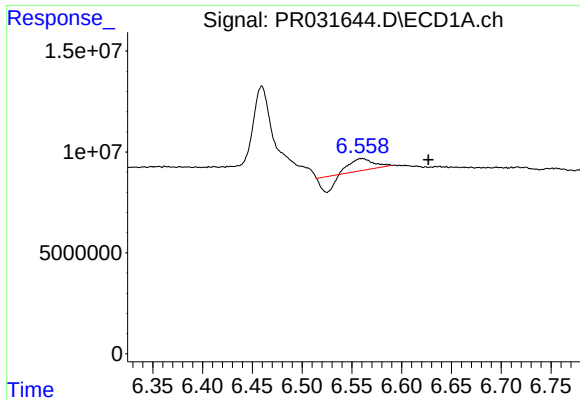
#23 AR-1248-3

R.T.: 6.559 min
Delta R.T.: -0.029 min
Response: 4317714
Conc: 3.82 ng/ml



#23 AR-1248-3

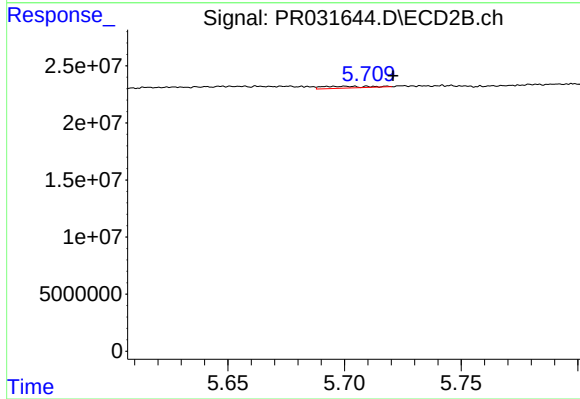
R.T.: 5.536 min
Delta R.T.: -0.012 min
Response: 21704537
Conc: 9.35 ng/ml



#24 AR-1248-4

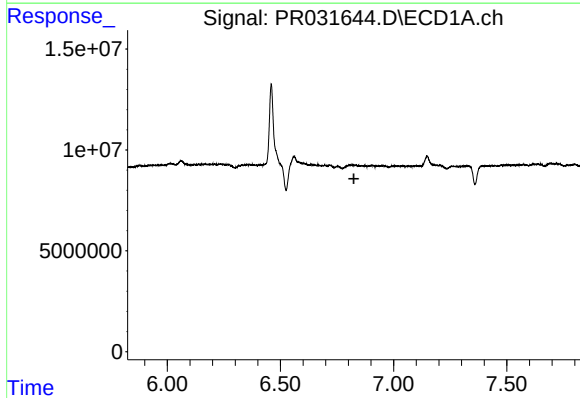
R.T.: 6.559 min
Delta R.T.: -0.068 min
Response: 4317714
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



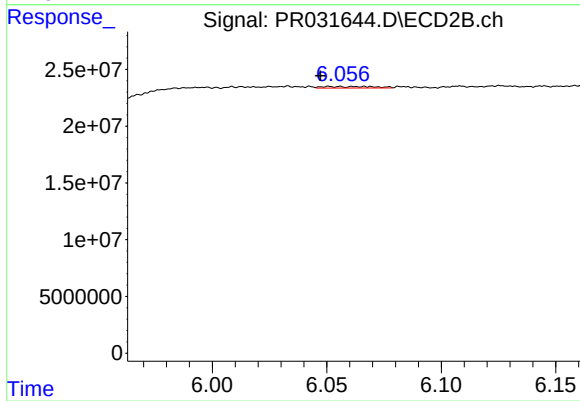
#24 AR-1248-4

R.T.: 5.700 min
Delta R.T.: -0.020 min
Response: 2184458
Conc: 0.94 ng/ml



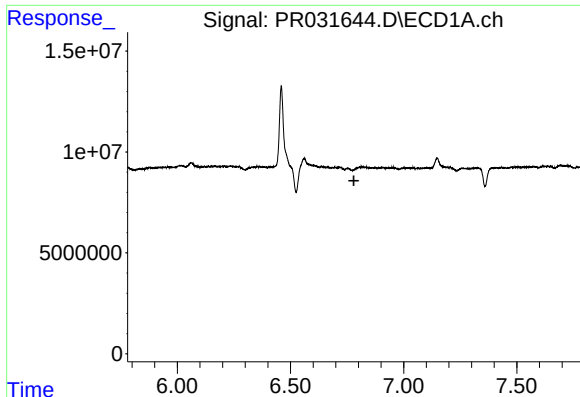
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

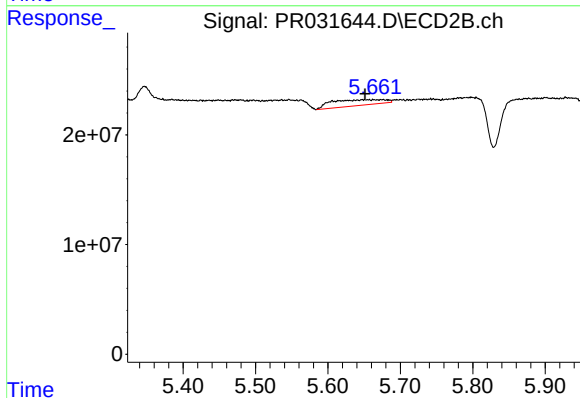
R.T.: 6.051 min
Delta R.T.: 0.004 min
Response: 2183244
Conc: 1.44 ng/ml



#26 AR-1254-1

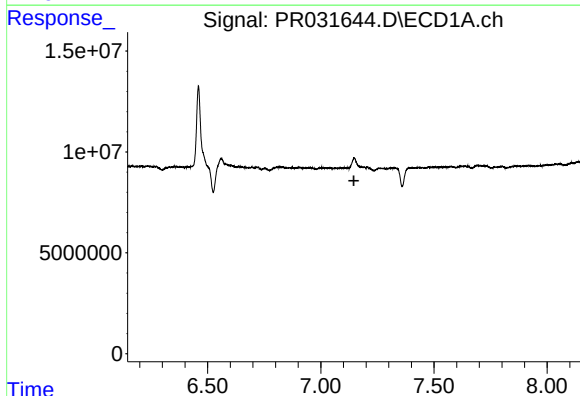
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



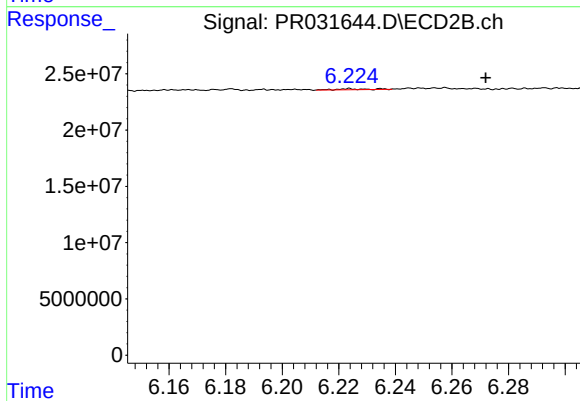
#26 AR-1254-1

R.T.: 5.676 min
Delta R.T.: 0.024 min
Response: 27160590
Conc: 7.95 ng/ml



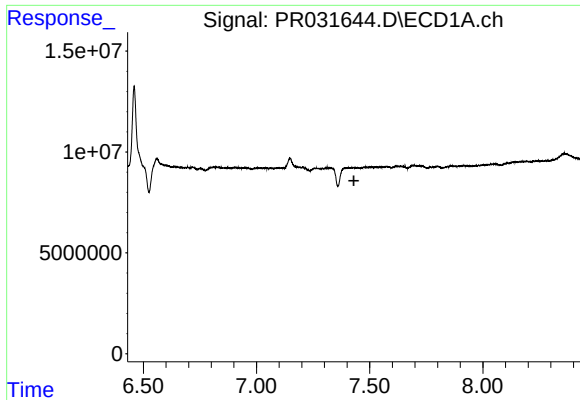
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#28 AR-1254-3

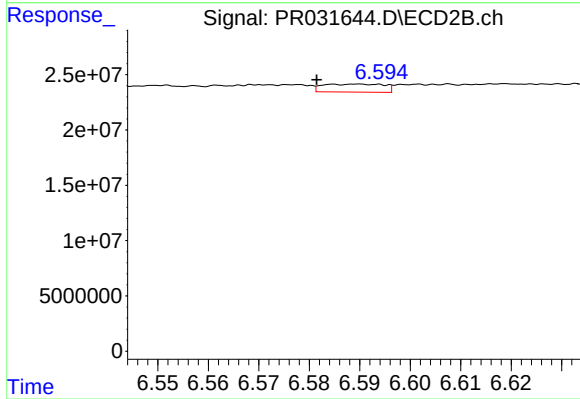
R.T.: 6.224 min
Delta R.T.: -0.048 min
Response: 620685
Conc: 0.15 ng/ml



#29 AR-1254-4

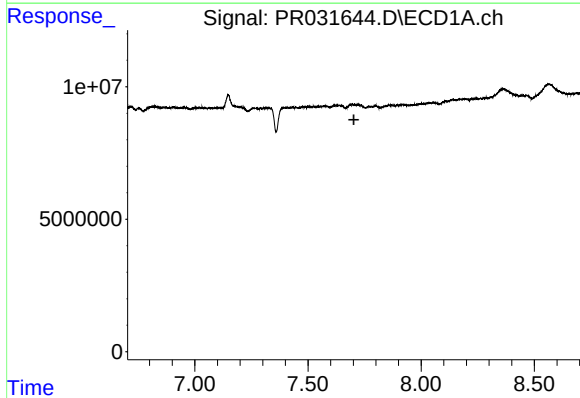
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



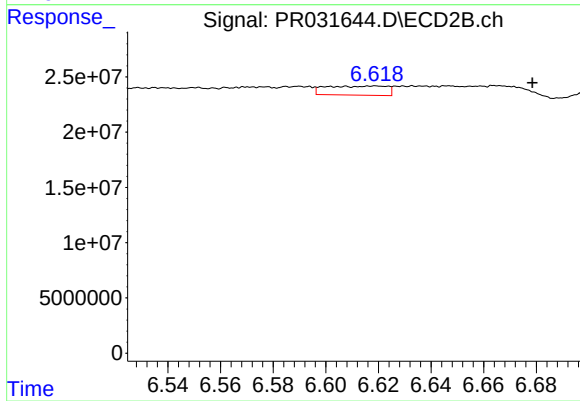
#29 AR-1254-4

R.T.: 6.590 min
Delta R.T.: 0.008 min
Response: 6025457
Conc: 3.02 ng/ml



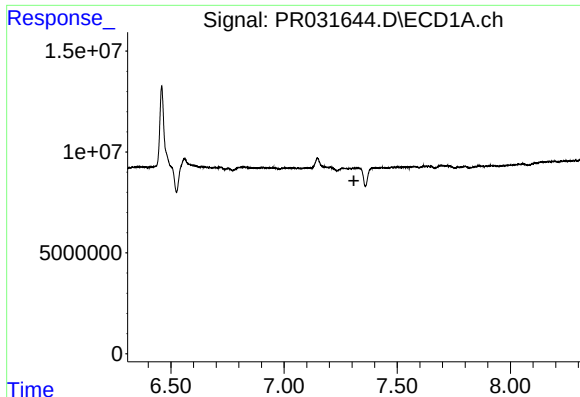
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.703 min
Response: 0
Conc: N.D.



#30 AR-1254-5

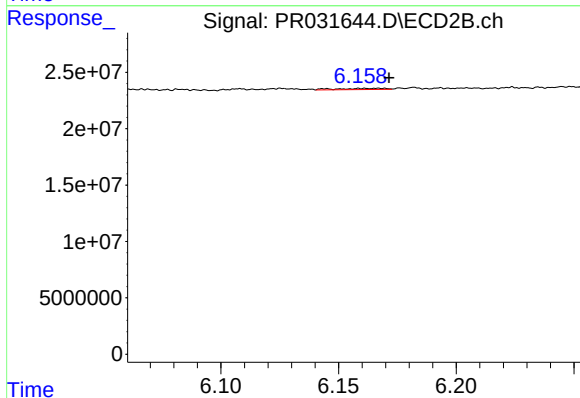
R.T.: 6.619 min
Delta R.T.: -0.060 min
Response: 13393616
Conc: 4.78 ng/ml



#31 AR-1260-1

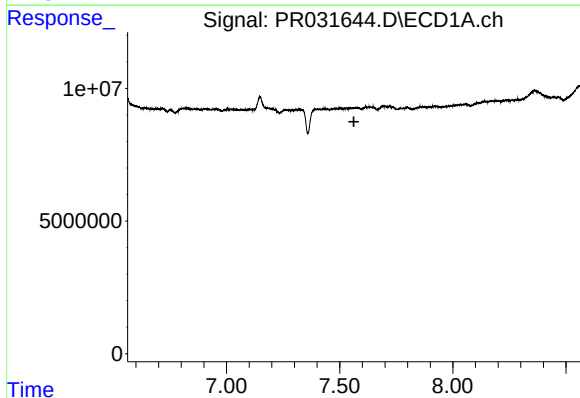
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



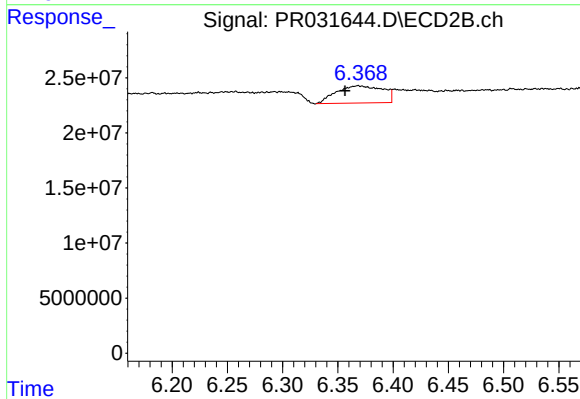
#31 AR-1260-1

R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 1500105
Conc: 0.46 ng/ml



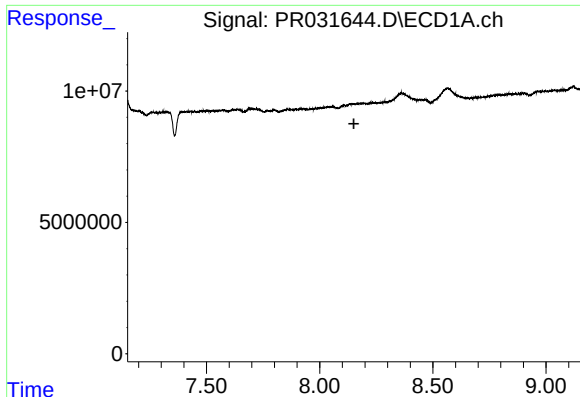
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.



#32 AR-1260-2

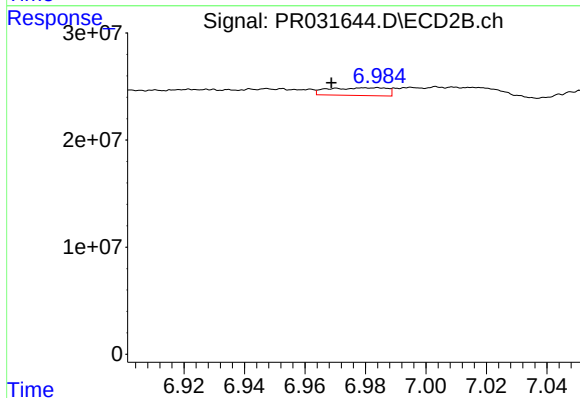
R.T.: 6.368 min
Delta R.T.: 0.012 min
Response: 45990087
Conc: 11.92 ng/ml



#34 AR-1260-4

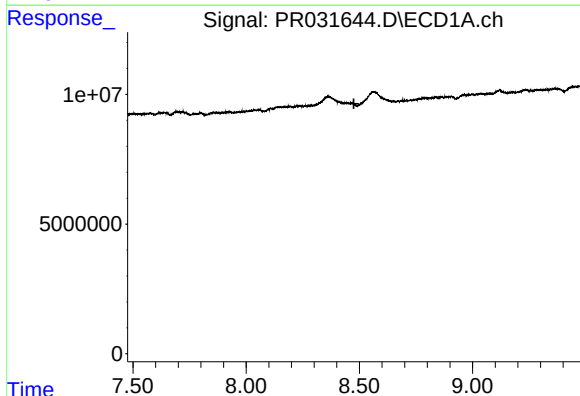
R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



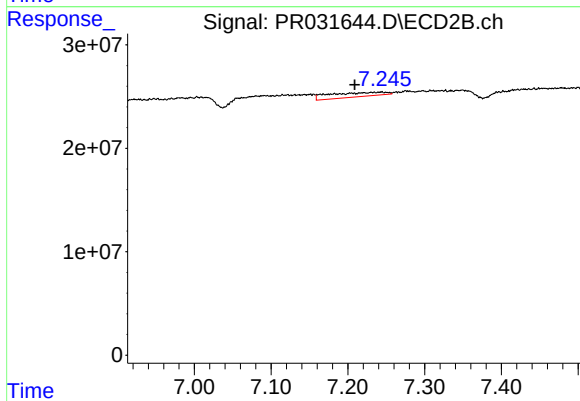
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: 0.015 min
Response: 9655249
Conc: 5.02 ng/ml



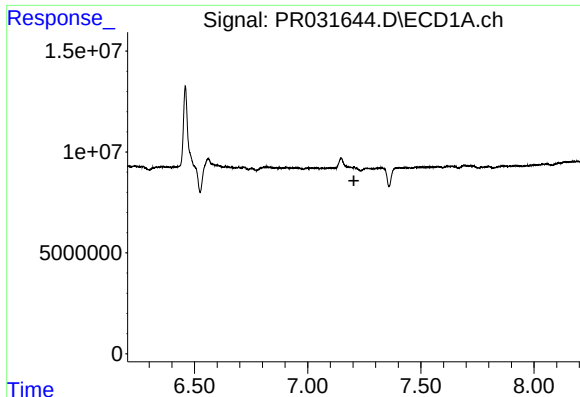
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.



#35 AR-1260-5

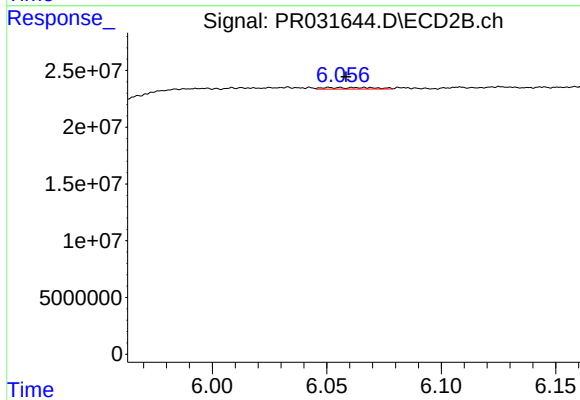
R.T.: 7.244 min
Delta R.T.: 0.035 min
Response: 21024520
Conc: 5.39 ng/ml



#36 AR-1262-1

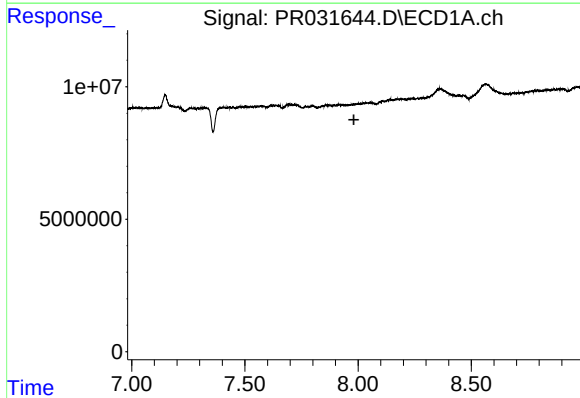
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



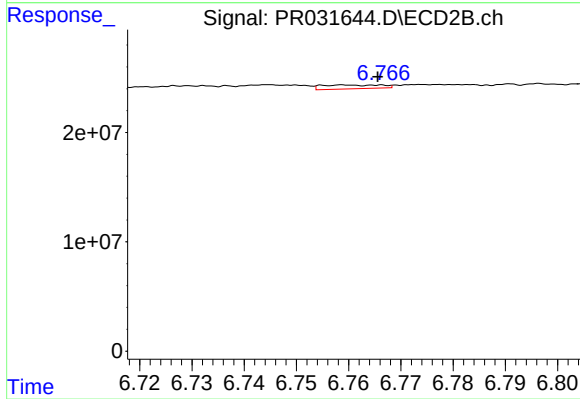
#36 AR-1262-1

R.T.: 6.051 min
Delta R.T.: -0.008 min
Response: 2183244
Conc: 0.96 ng/ml



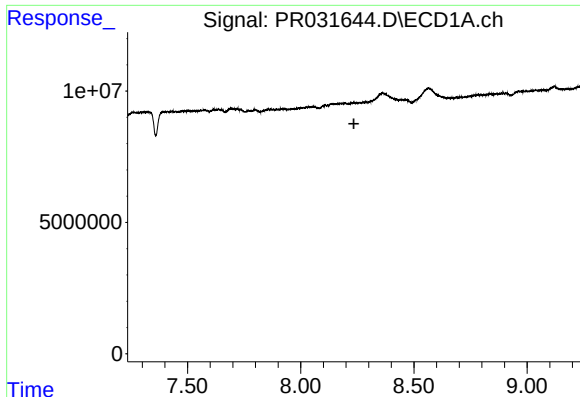
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#37 AR-1262-2

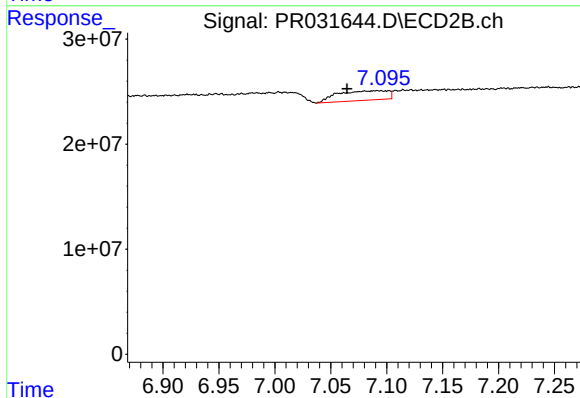
R.T.: 6.759 min
Delta R.T.: -0.006 min
Response: 2786219
Conc: 1.75 ng/ml



#38 AR-1262-3

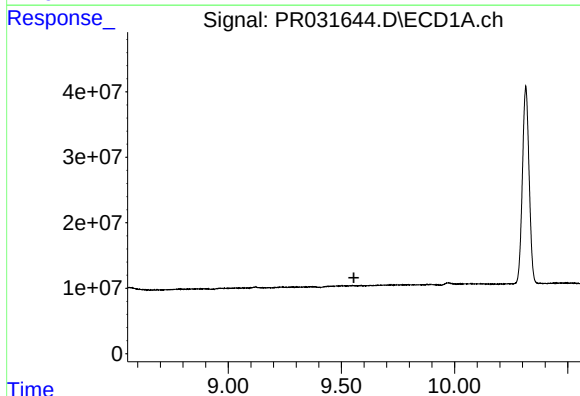
R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



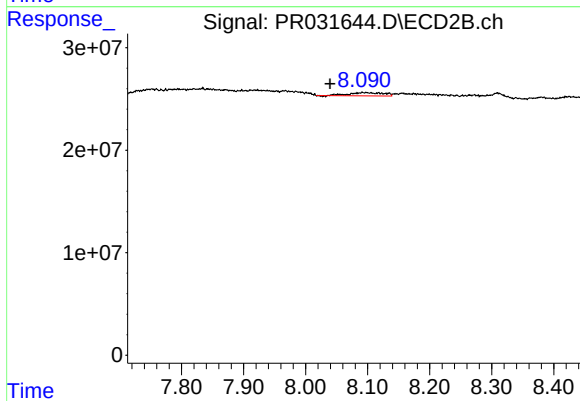
#38 AR-1262-3

R.T.: 7.091 min
Delta R.T.: 0.026 min
Response: 28562936
Conc: 33.90 ng/ml



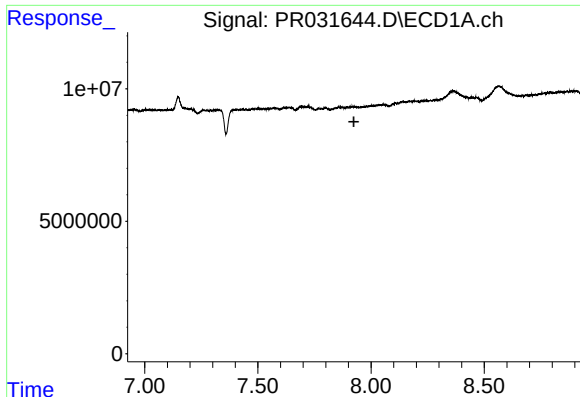
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.555 min
Response: 0
Conc: N.D.



#40 AR-1262-5

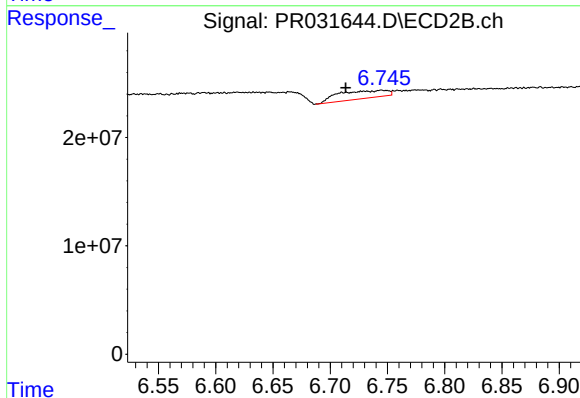
R.T.: 8.093 min
Delta R.T.: 0.053 min
Response: 12518257
Conc: 15.79 ng/ml



#41 AR-1268-1

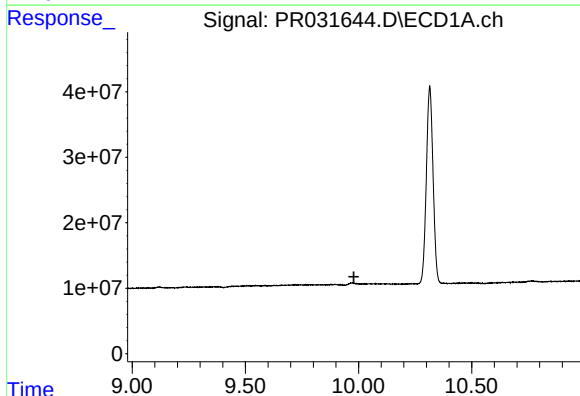
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



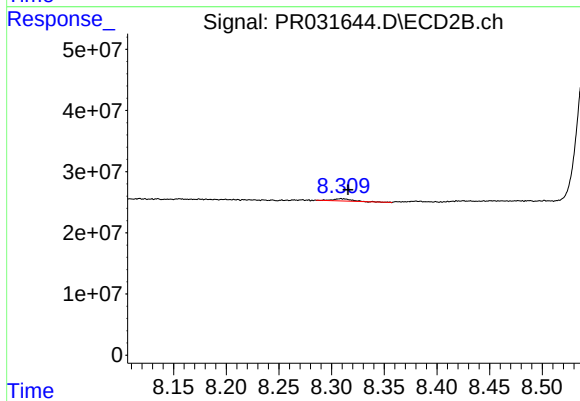
#41 AR-1268-1

R.T.: 6.745 min
Delta R.T.: 0.031 min
Response: 21737658
Conc: 18.52 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.: 8.309 min
Delta R.T.: -0.006 min
Response: 4392709
Conc: 0.70 ng/ml