

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082418\
 Data File : PR031618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 09:20
 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 00:17:09 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...	4.552	3.672	426.9E6	824.4E6	19.521	21.490
2)	SA Decachlor...	10.331	8.550	721.8E6	488.6E6	23.257	24.043
Target Compounds							
3)	L1 AR-1016-1	0.000	4.296	0	16572314	N.D.	14.357 #
4)	L1 AR-1016-2	0.000	4.725	0	6489753	N.D.	3.830 #
5)	L1 AR-1016-3	5.640	4.725	14622875	6489753	15.608	2.168 #
6)	L1 AR-1016-4	0.000	4.859	0	7116816	N.D.	4.021 #
7)	L1 AR-1016-5	0.000	5.159	0	8733580	N.D.	5.436 #
8)	L2 AR-1221-1	0.000	3.876	0	2292973	N.D.	4.820 #
9)	L2 AR-1221-2	0.000	3.968	0	23600881	N.D.	65.544 #
10)	L2 AR-1221-3	0.000	4.032	0	3727915	N.D.	3.247 #
11)	L3 AR-1232-1	0.000	4.489	0	5304349	N.D.	8.338 #
12)	L3 AR-1232-2	0.000	4.725	0	6489753	N.D.	4.678 #
13)	L3 AR-1232-3	0.000	4.965	0	4481048	N.D.	7.538 #
14)	L3 AR-1232-4	6.563	5.348	29120935	30408744	123.571	39.308 #
15)	L3 AR-1232-5	6.601	0.000	8371707	0	24.118	N.D. #
16)	L4 AR-1242-1	0.000	4.296	0	16572314	N.D.	28.683 #
17)	L4 AR-1242-2	0.000	4.904	0	2195696	N.D.	1.925 #
18)	L4 AR-1242-3	0.000	4.956	0	7158294	N.D.	7.731 #
19)	L4 AR-1242-4	0.000	5.747	0	11747768	N.D.	9.401 #
20)	L4 AR-1242-5	0.000	5.758	0	485267	N.D.	0.581 #
21)	L5 AR-1248-1	0.000	4.956	0	7158294	N.D.	4.413 #
22)	L5 AR-1248-2	6.563	0.000	29120935	0	34.747	N.D. #
23)	L5 AR-1248-3	6.601	0.000	8371707	0	7.416	N.D. #
24)	L5 AR-1248-4	6.601	5.747	8371707	11747768	7.866	5.040 #
25)	L5 AR-1248-5	0.000	6.035	0	2297818	N.D.	1.511 #
26)	L6 AR-1254-1	0.000	5.655	0	13466921	N.D.	3.944 #
29)	L6 AR-1254-4	0.000	6.605	0	31977912	N.D.	16.044 #
30)	L6 AR-1254-5	0.000	6.649	0	26512163	N.D.	9.455 #
32)	L7 AR-1260-2	0.000	6.362	0	23632701	N.D.	6.127 #
34)	L7 AR-1260-4	0.000	6.956	0	17662143	N.D.	9.174 #
36)	L8 AR-1262-1	0.000	6.074	0	6002714	N.D.	2.652 #
37)	L8 AR-1262-2	0.000	6.832	0	2283502	N.D.	1.431 #
38)	L8 AR-1262-3	0.000	7.120	0	49740776	N.D.	59.041 #
40)	L8 AR-1262-5	0.000	8.098	0	4512385	N.D.	5.691 #
41)	L9 AR-1268-1	0.000	6.649	0	26512163	N.D.	22.592 #
43)	L9 AR-1268-3	0.000	7.749	0	23071041	N.D.	9.503 #
45)	L9 AR-1268-5	0.000	8.313	0	7119668	N.D.	1.138 #

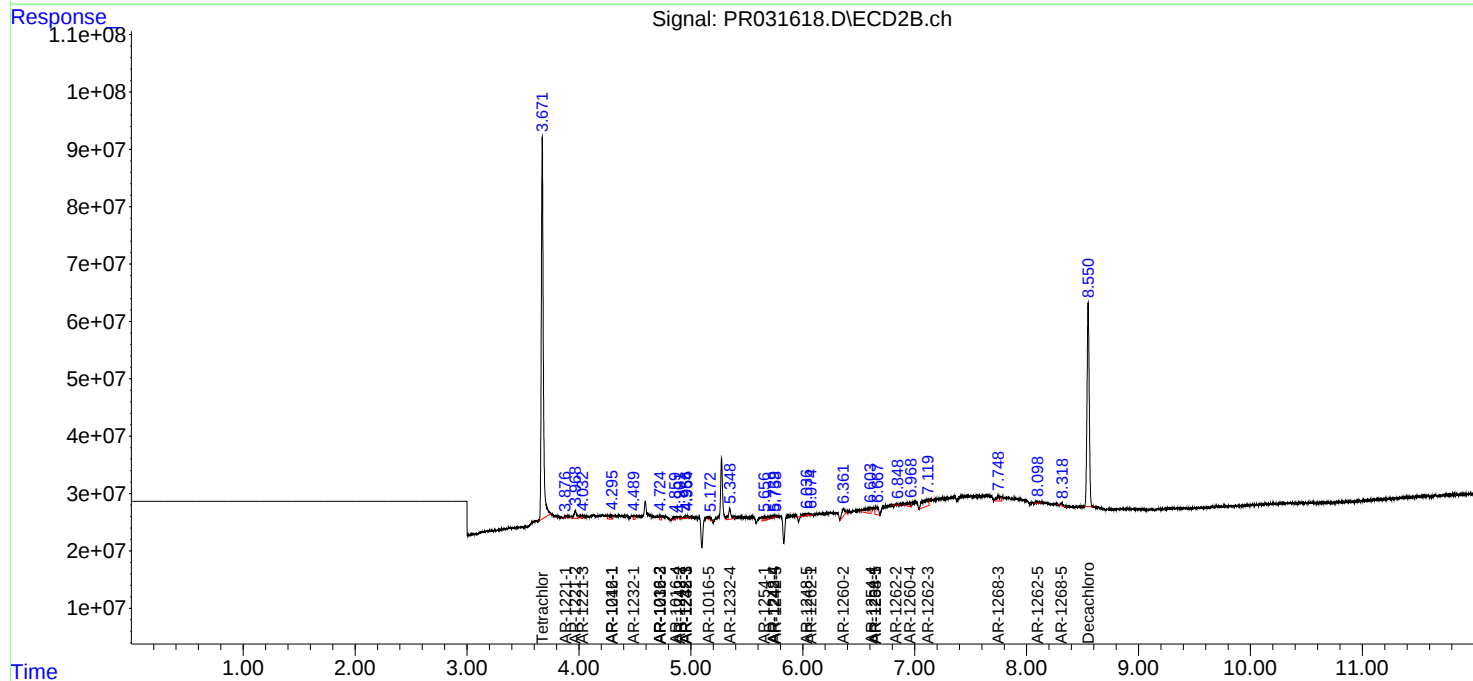
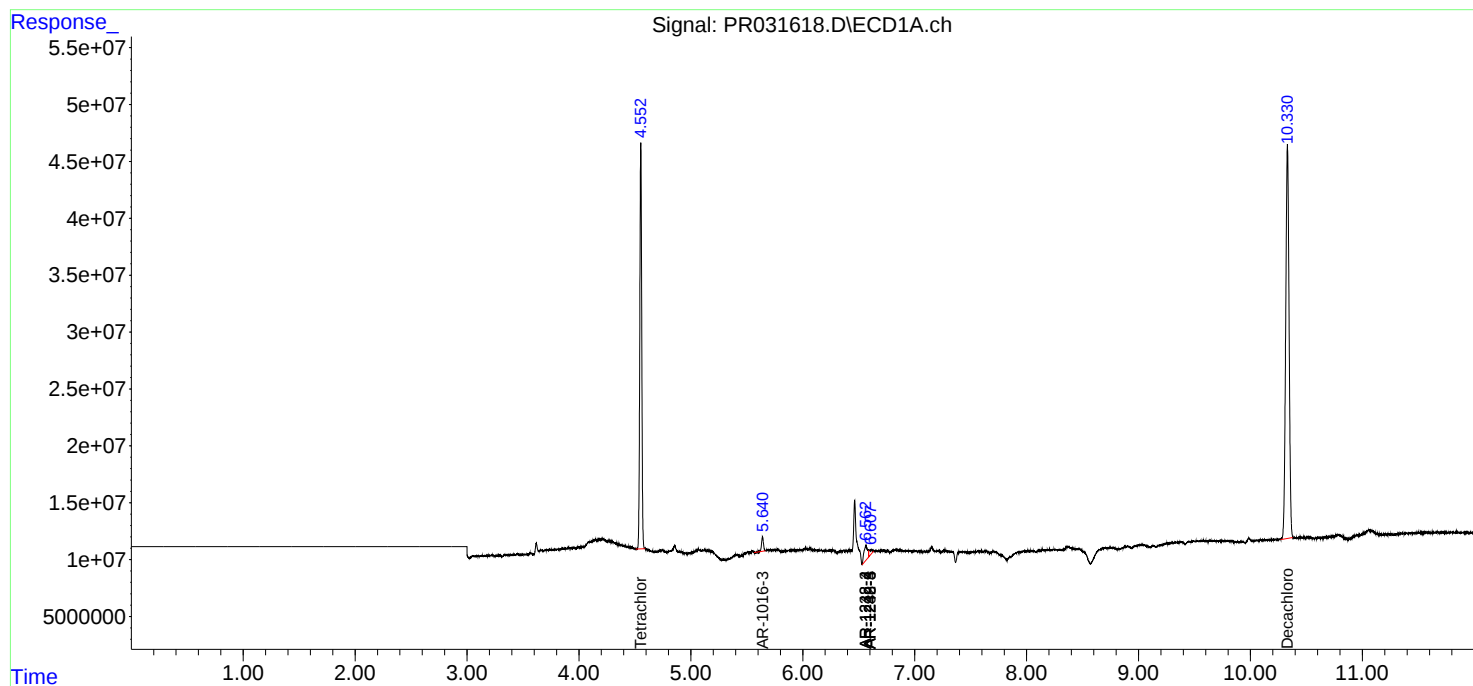
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

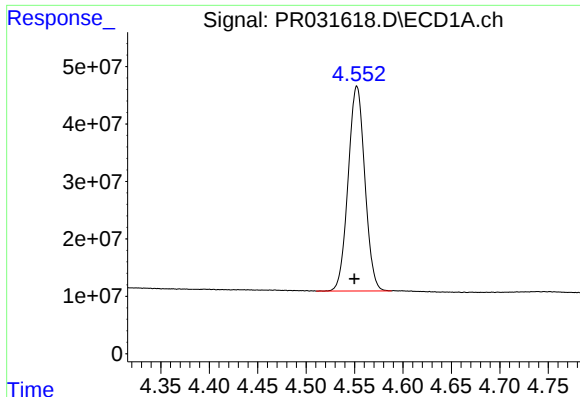
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082418\
Data File : PR031618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 09:20
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 00:17:09 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

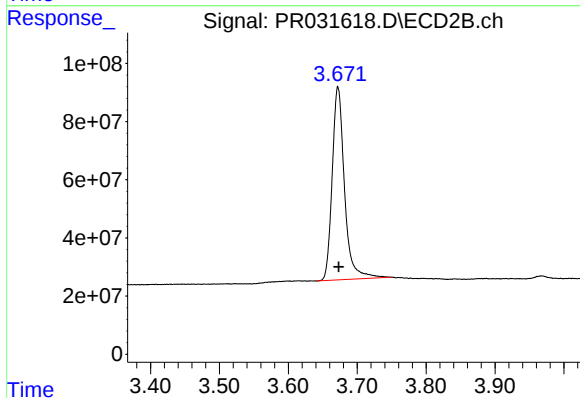




#1 Tetrachloro-m-xylene

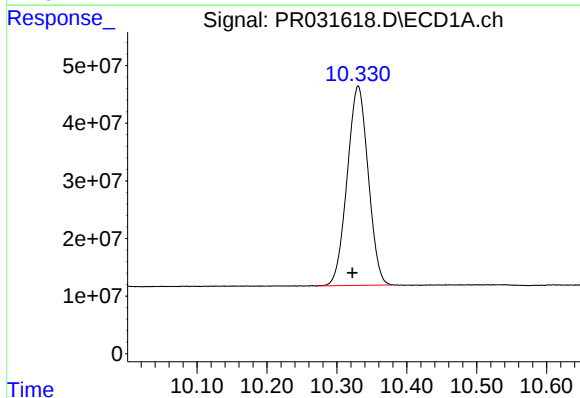
R.T.: 4.552 min
Delta R.T.: 0.002 min
Response: 426902366
Conc: 19.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



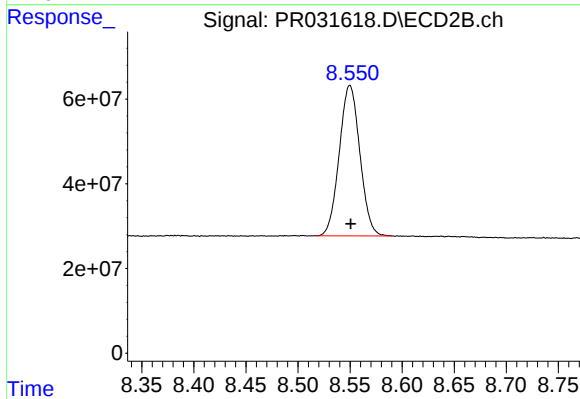
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 824426076
Conc: 21.49 ng/ml



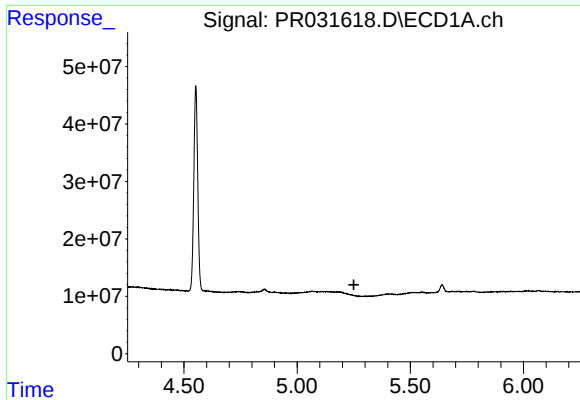
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.008 min
Response: 721805792
Conc: 23.26 ng/ml



#2 Decachlorobiphenyl

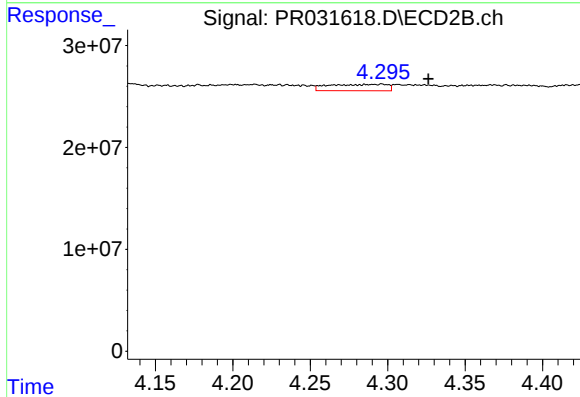
R.T.: 8.550 min
Delta R.T.: 0.000 min
Response: 488586590
Conc: 24.04 ng/ml



#3 AR-1016-1

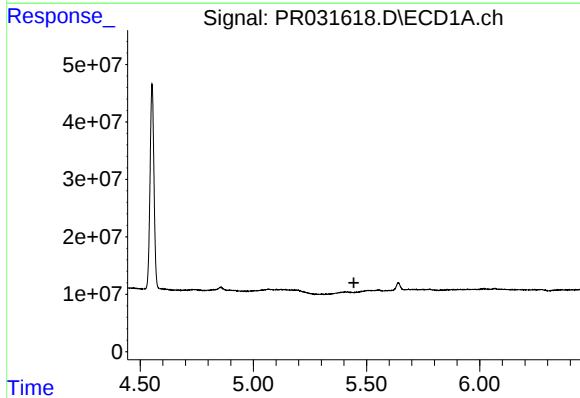
R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



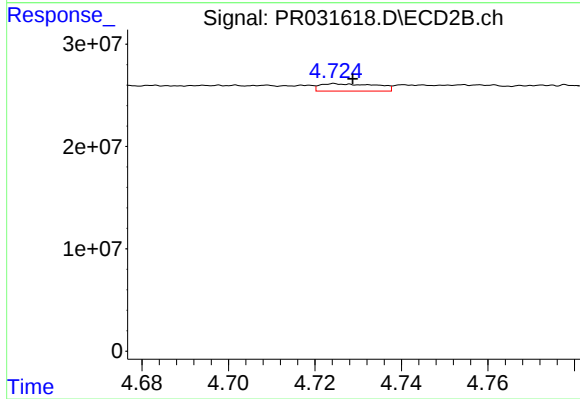
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.030 min
Response: 16572314
Conc: 14.36 ng/ml



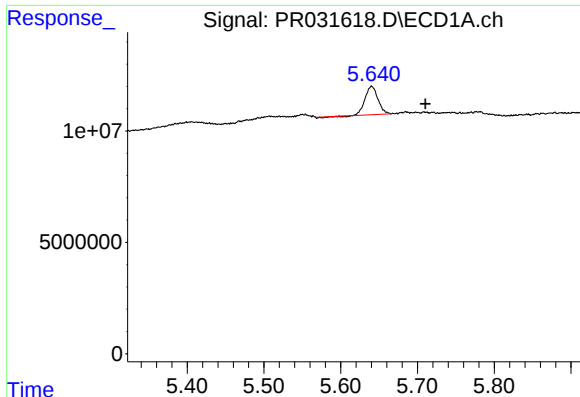
#4 AR-1016-2

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



#4 AR-1016-2

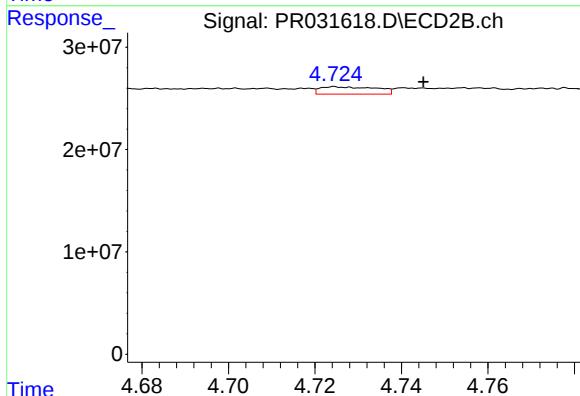
R.T.: 4.725 min
Delta R.T.: -0.004 min
Response: 6489753
Conc: 3.83 ng/ml



#5 AR-1016-3

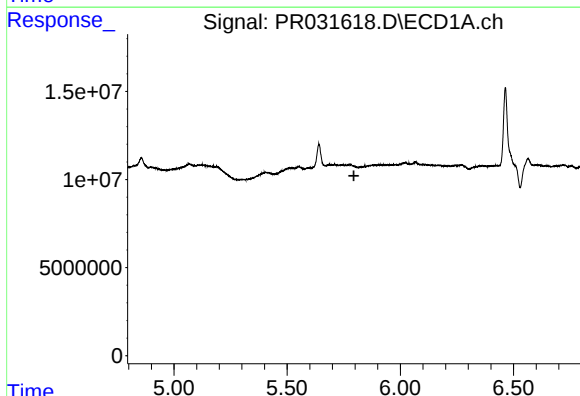
R.T.: 5.640 min
Delta R.T.: -0.070 min
Response: 14622875
Conc: 15.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



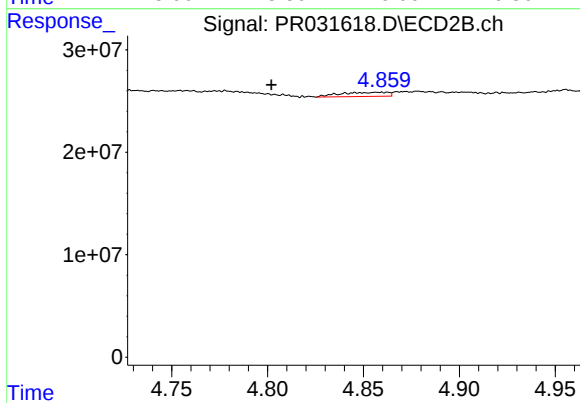
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.020 min
Response: 6489753
Conc: 2.17 ng/ml



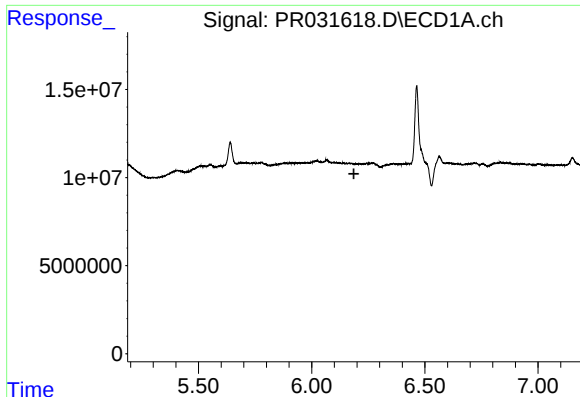
#6 AR-1016-4

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



#6 AR-1016-4

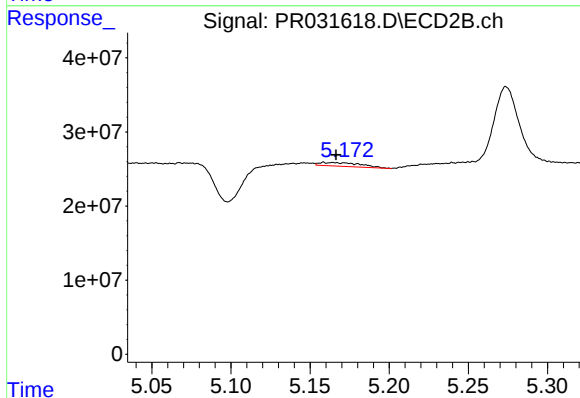
R.T.: 4.859 min
Delta R.T.: 0.058 min
Response: 7116816
Conc: 4.02 ng/ml



#7 AR-1016-5

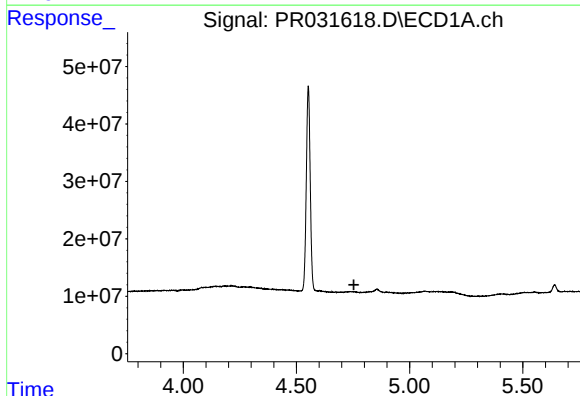
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



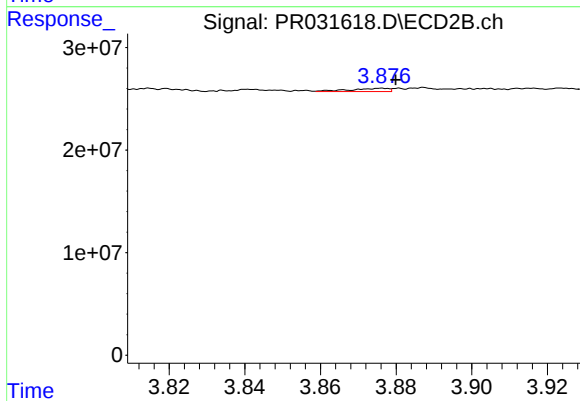
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 8733580
Conc: 5.44 ng/ml



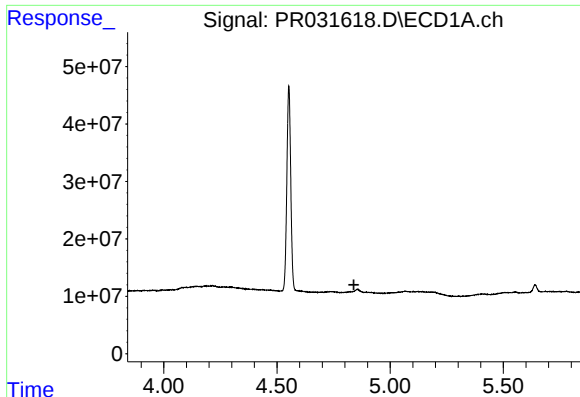
#8 AR-1221-1

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



#8 AR-1221-1

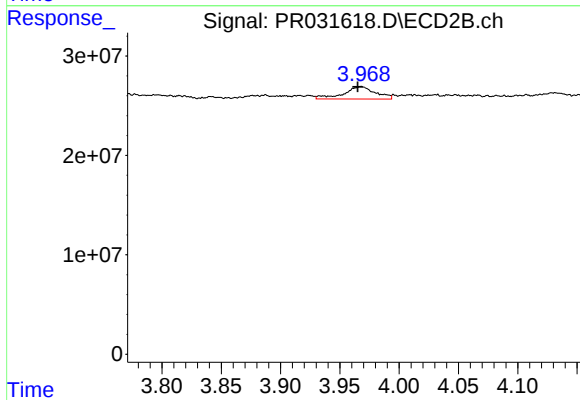
R.T.: 3.876 min
Delta R.T.: -0.004 min
Response: 2292973
Conc: 4.82 ng/ml



#9 AR-1221-2

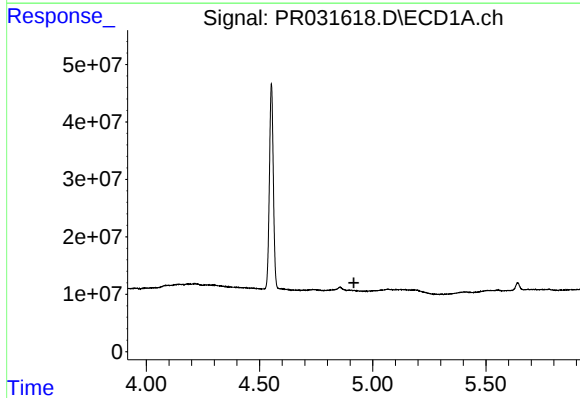
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



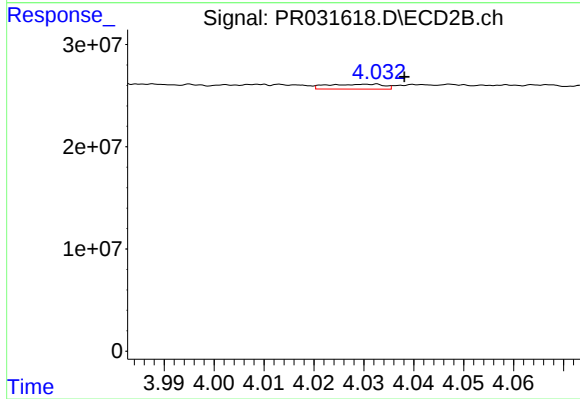
#9 AR-1221-2

R.T.: 3.968 min
Delta R.T.: 0.003 min
Response: 23600881
Conc: 65.54 ng/ml



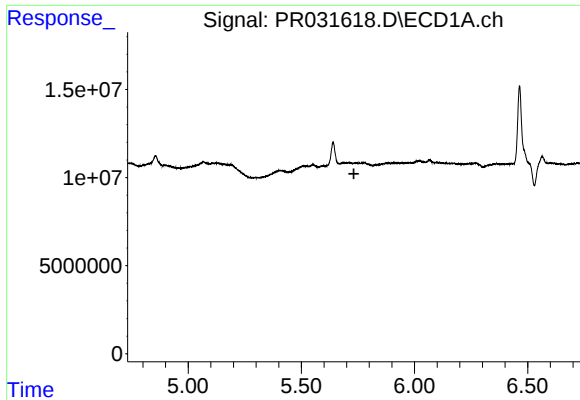
#10 AR-1221-3

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



#10 AR-1221-3

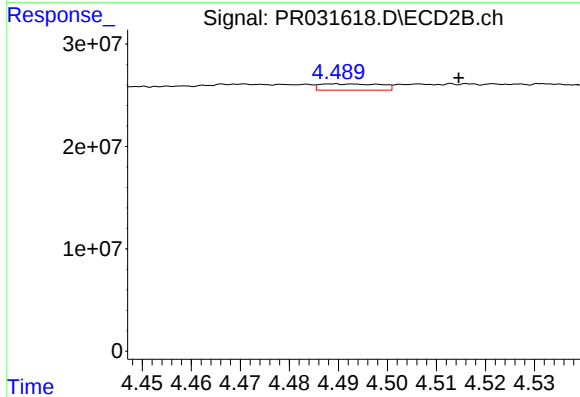
R.T.: 4.032 min
Delta R.T.: -0.006 min
Response: 3727915
Conc: 3.25 ng/ml



#11 AR-1232-1

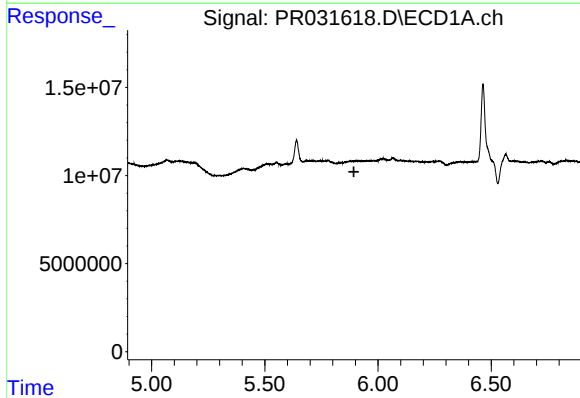
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



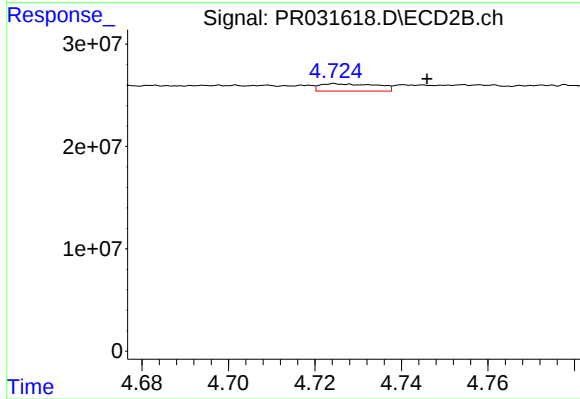
#11 AR-1232-1

R.T.: 4.489 min
Delta R.T.: -0.025 min
Response: 5304349
Conc: 8.34 ng/ml



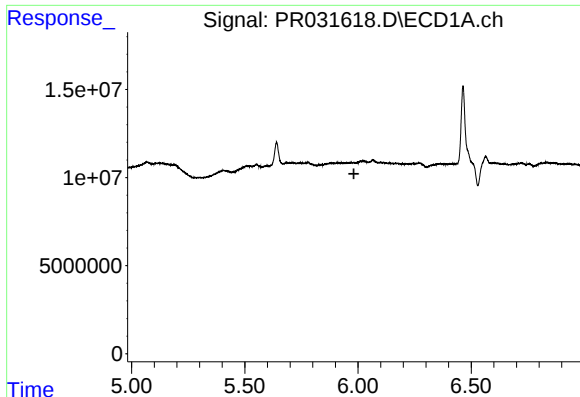
#12 AR-1232-2

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



#12 AR-1232-2

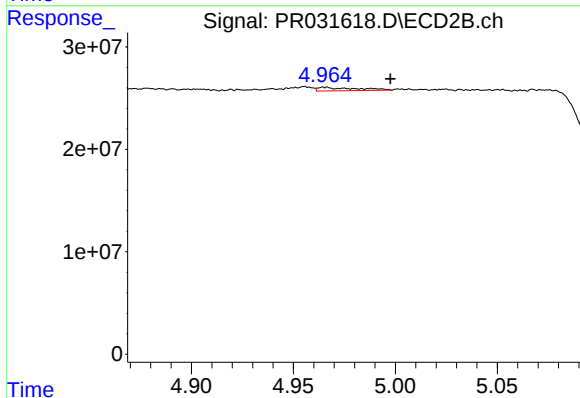
R.T.: 4.725 min
Delta R.T.: -0.021 min
Response: 6489753
Conc: 4.68 ng/ml



#13 AR-1232-3

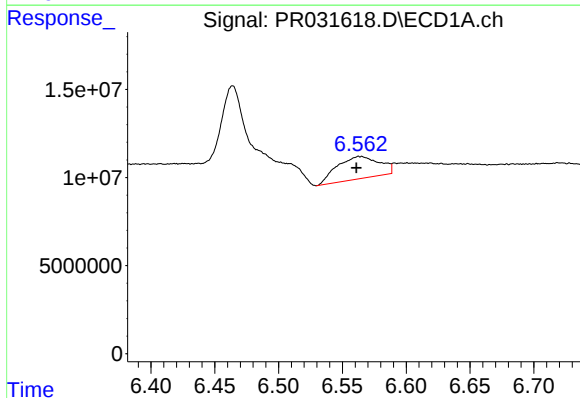
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



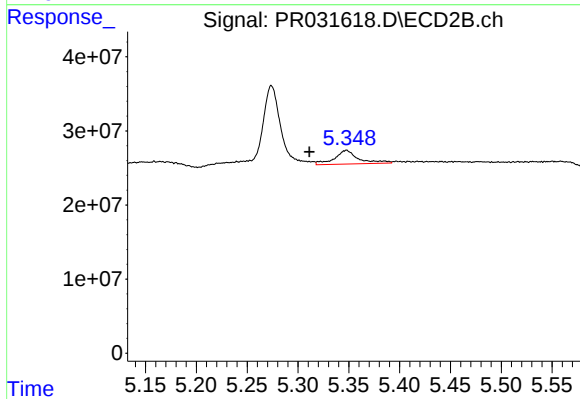
#13 AR-1232-3

R.T.: 4.965 min
Delta R.T.: -0.032 min
Response: 4481048
Conc: 7.54 ng/ml



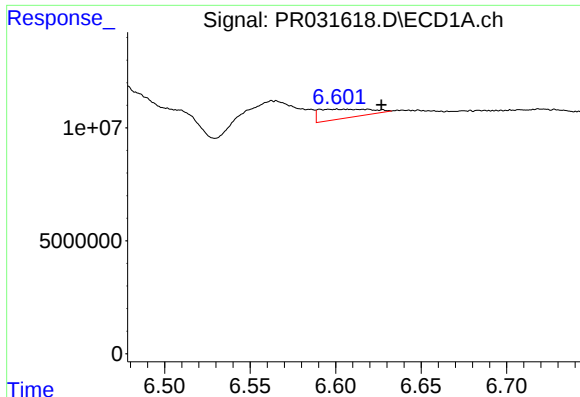
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 29120935
Conc: 123.57 ng/ml



#14 AR-1232-4

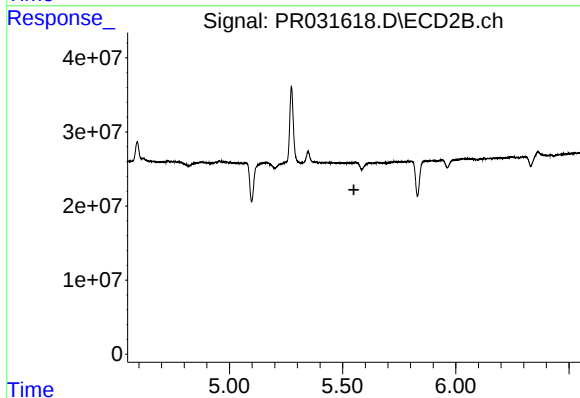
R.T.: 5.348 min
Delta R.T.: 0.036 min
Response: 30408744
Conc: 39.31 ng/ml



#15 AR-1232-5

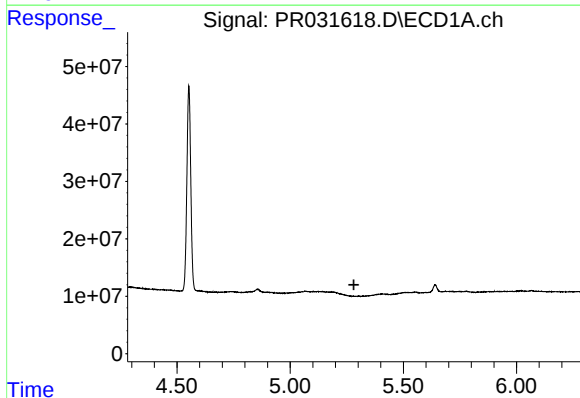
R.T.: 6.601 min
Delta R.T.: -0.026 min
Response: 8371707
Conc: 24.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



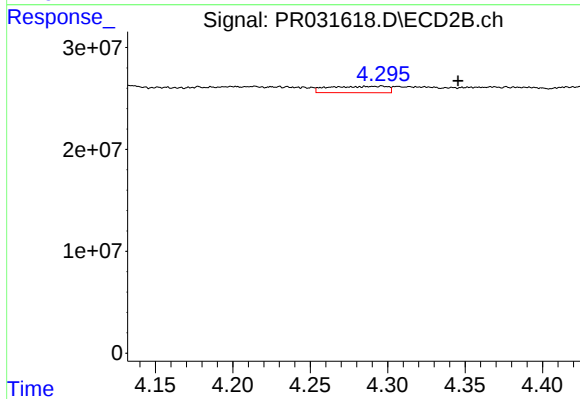
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



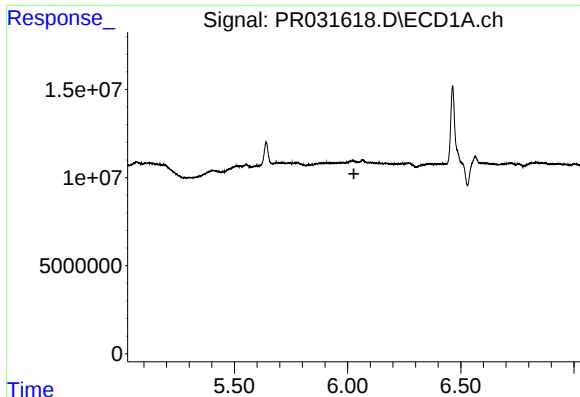
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#16 AR-1242-1

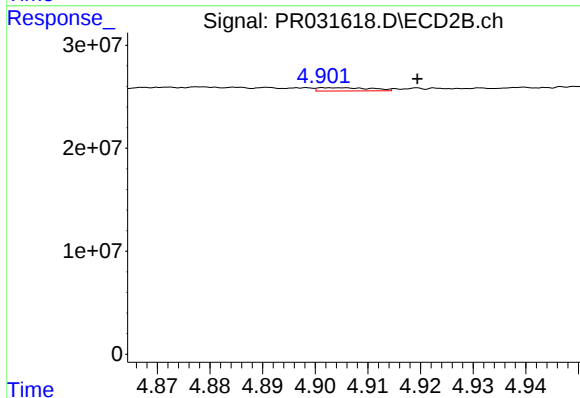
R.T.: 4.296 min
Delta R.T.: -0.049 min
Response: 16572314
Conc: 28.68 ng/ml



#17 AR-1242-2

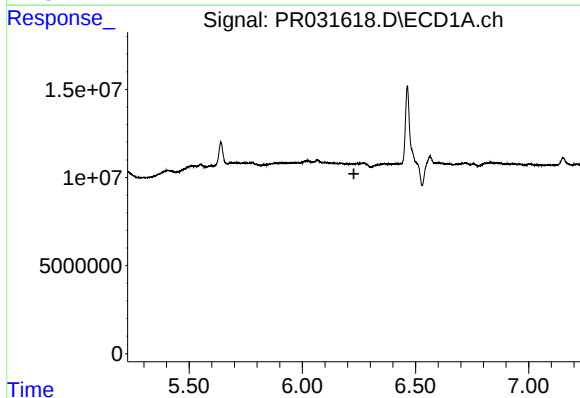
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



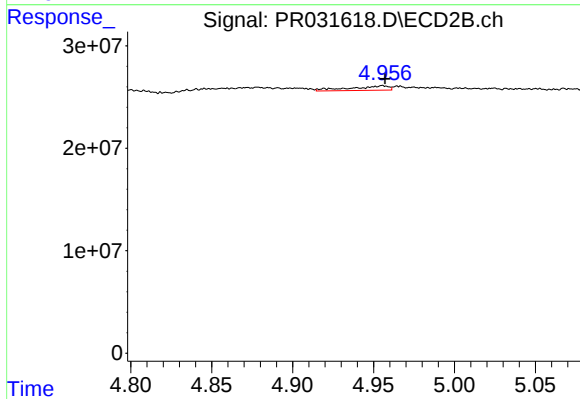
#17 AR-1242-2

R.T.: 4.904 min
Delta R.T.: -0.016 min
Response: 2195696
Conc: 1.92 ng/ml



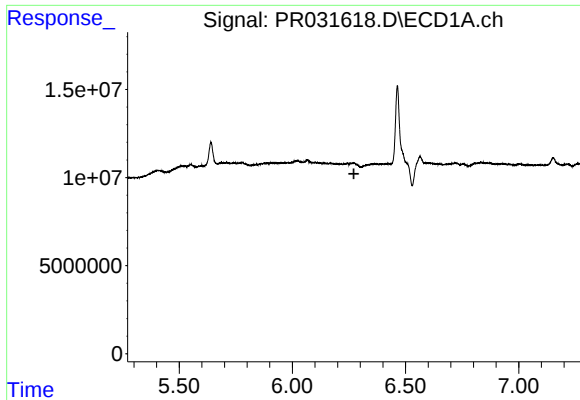
#18 AR-1242-3

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



#18 AR-1242-3

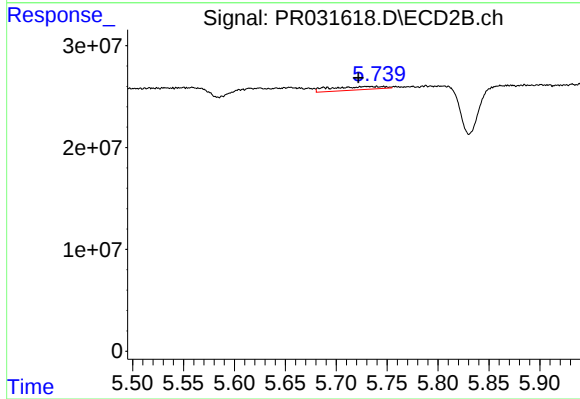
R.T.: 4.956 min
Delta R.T.: -0.001 min
Response: 7158294
Conc: 7.73 ng/ml



#19 AR-1242-4

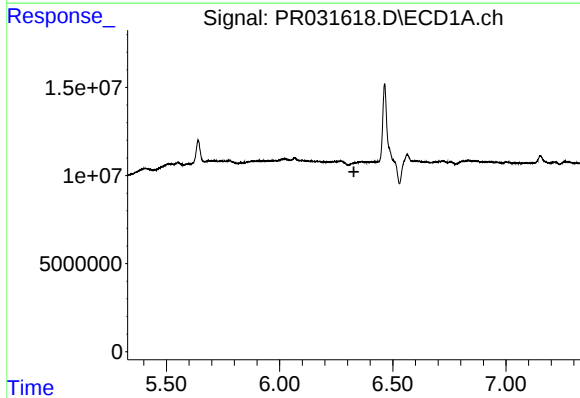
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



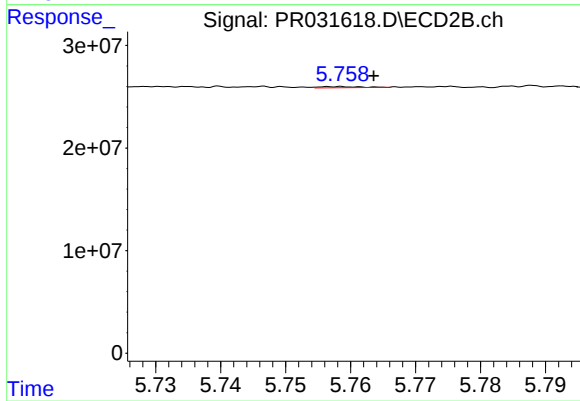
#19 AR-1242-4

R.T.: 5.747 min
Delta R.T.: 0.025 min
Response: 11747768
Conc: 9.40 ng/ml



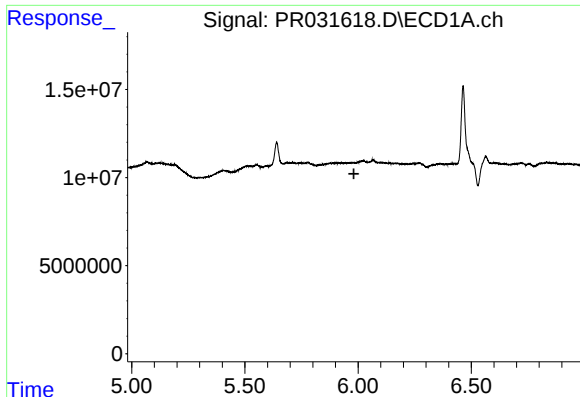
#20 AR-1242-5

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



#20 AR-1242-5

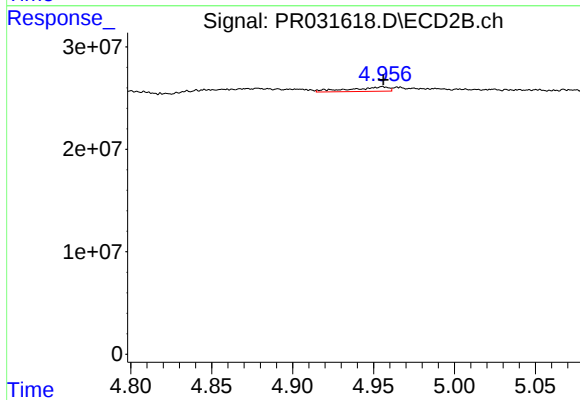
R.T.: 5.758 min
Delta R.T.: -0.005 min
Response: 485267
Conc: 0.58 ng/ml



#21 AR-1248-1

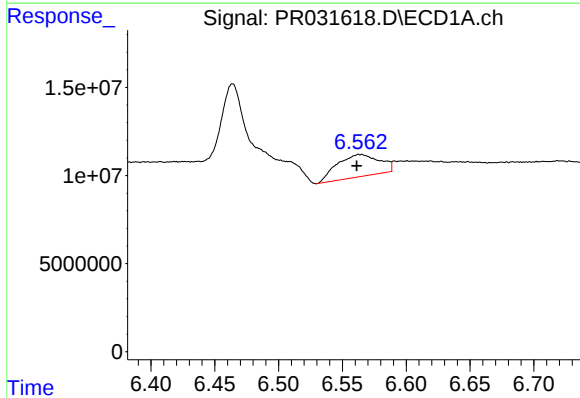
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



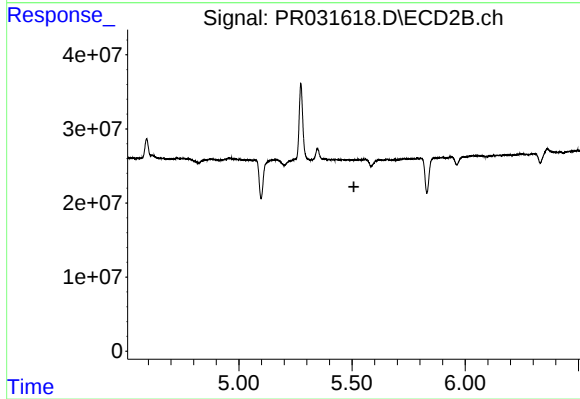
#21 AR-1248-1

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 7158294
Conc: 4.41 ng/ml



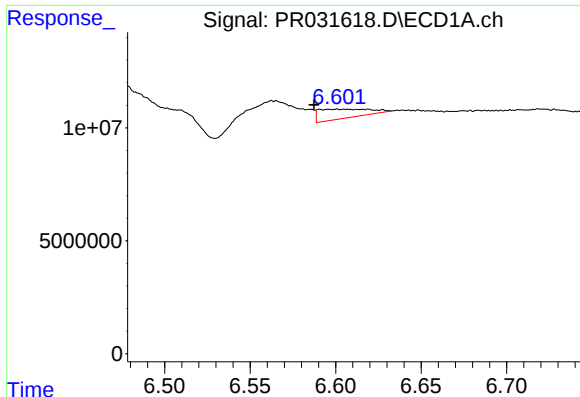
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 29120935
Conc: 34.75 ng/ml



#22 AR-1248-2

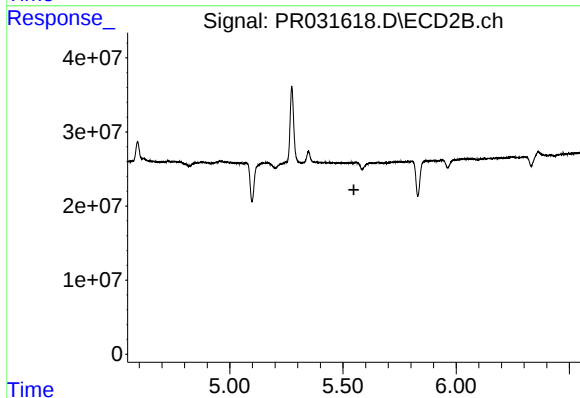
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.



#23 AR-1248-3

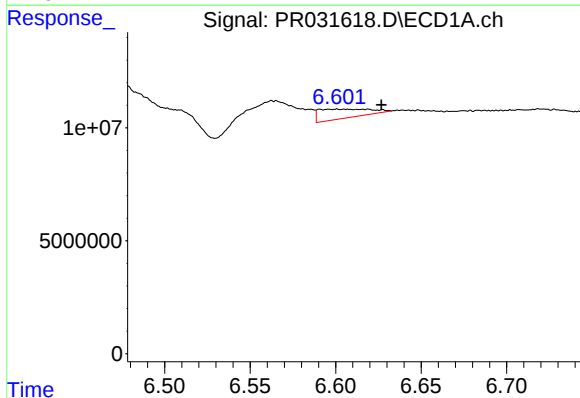
R.T.: 6.601 min
Delta R.T.: 0.013 min
Response: 8371707
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



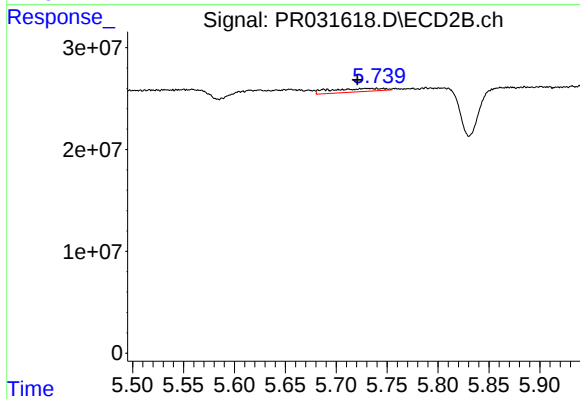
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



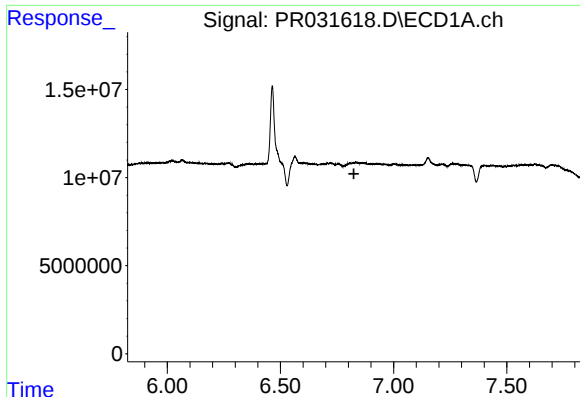
#24 AR-1248-4

R.T.: 6.601 min
Delta R.T.: -0.026 min
Response: 8371707
Conc: 7.87 ng/ml



#24 AR-1248-4

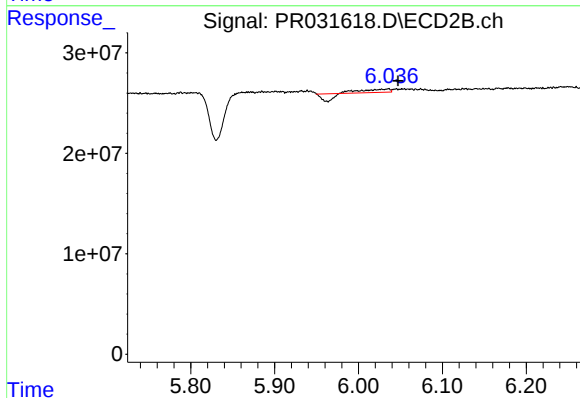
R.T.: 5.747 min
Delta R.T.: 0.026 min
Response: 11747768
Conc: 5.04 ng/ml



#25 AR-1248-5

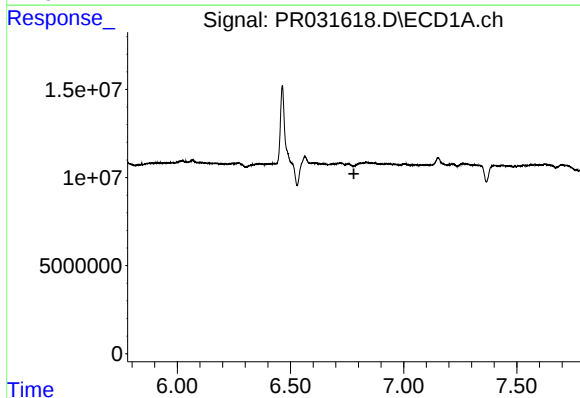
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



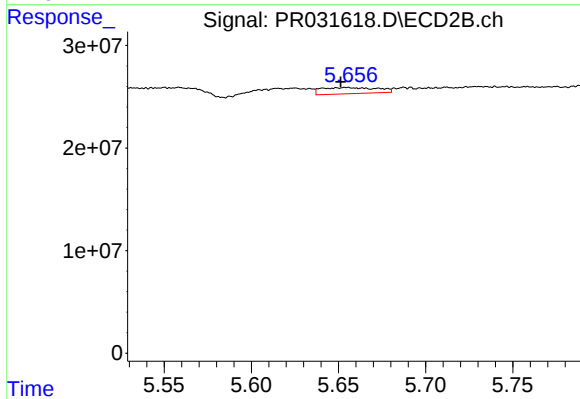
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.012 min
Response: 2297818
Conc: 1.51 ng/ml



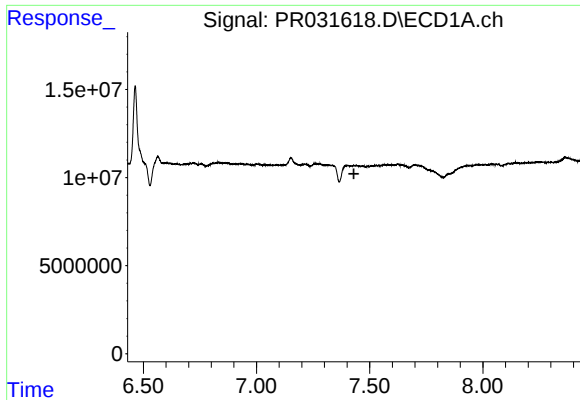
#26 AR-1254-1

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



#26 AR-1254-1

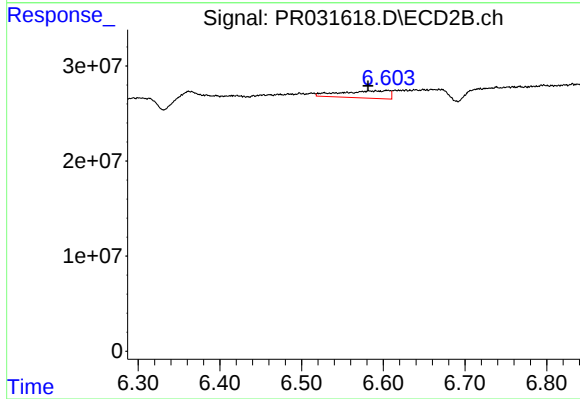
R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 13466921
Conc: 3.94 ng/ml



#29 AR-1254-4

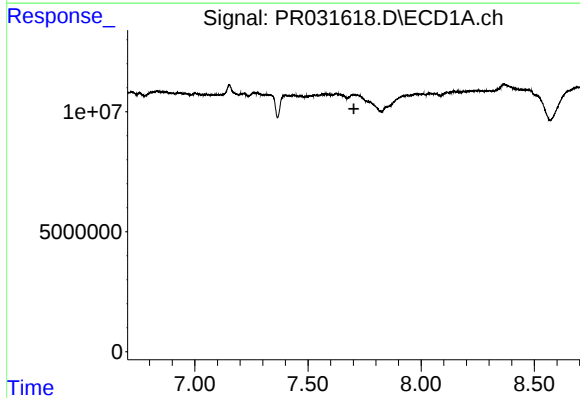
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



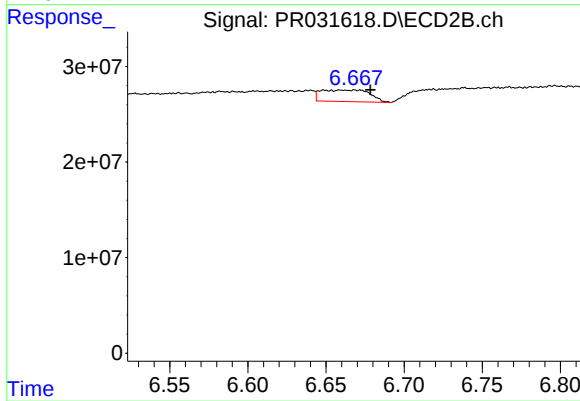
#29 AR-1254-4

R.T.: 6.605 min
Delta R.T.: 0.023 min
Response: 31977912
Conc: 16.04 ng/ml



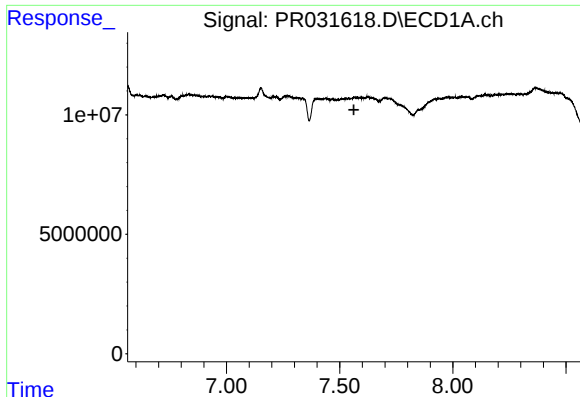
#30 AR-1254-5

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



#30 AR-1254-5

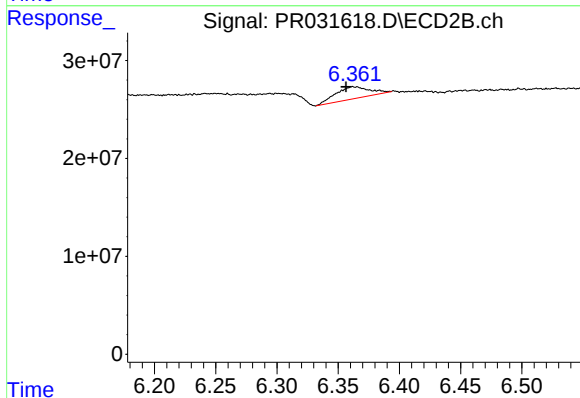
R.T.: 6.649 min
Delta R.T.: -0.030 min
Response: 26512163
Conc: 9.46 ng/ml



#32 AR-1260-2

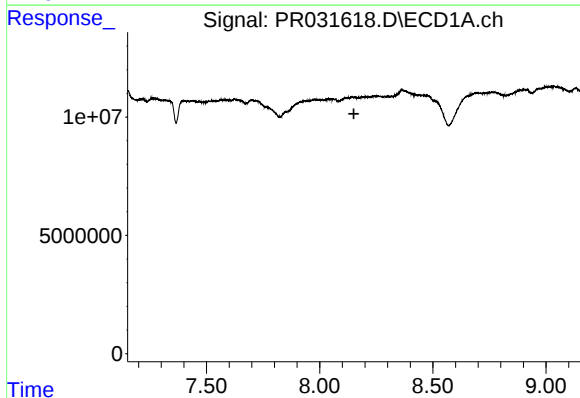
R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



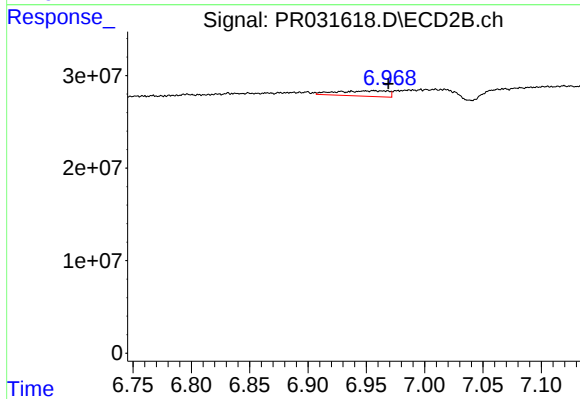
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: 0.005 min
Response: 23632701
Conc: 6.13 ng/ml



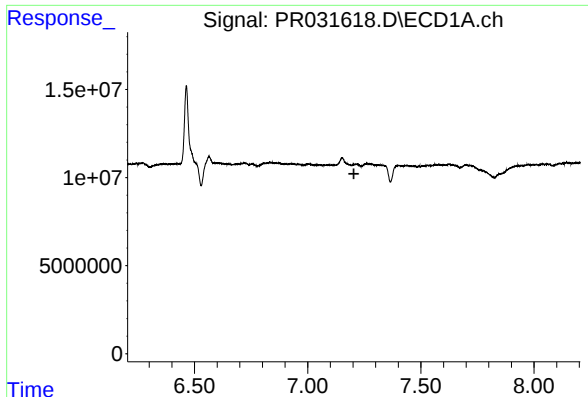
#34 AR-1260-4

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



#34 AR-1260-4

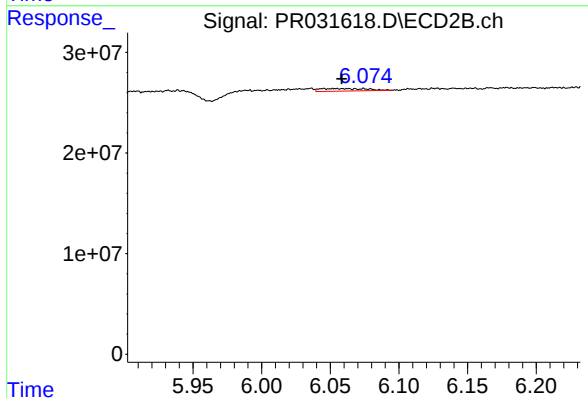
R.T.: 6.956 min
Delta R.T.: -0.012 min
Response: 17662143
Conc: 9.17 ng/ml



#36 AR-1262-1

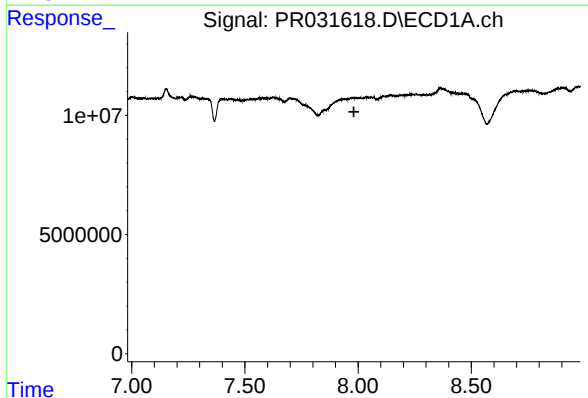
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



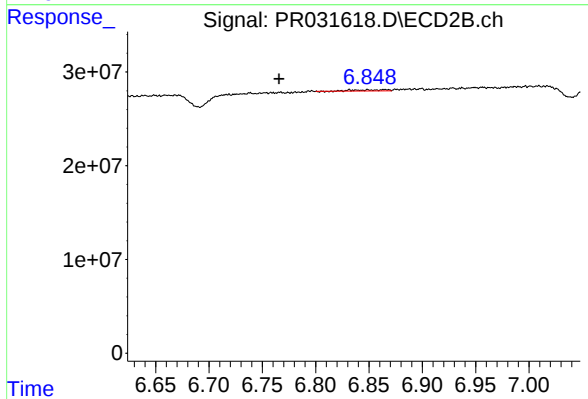
#36 AR-1262-1

R.T.: 6.074 min
Delta R.T.: 0.016 min
Response: 6002714
Conc: 2.65 ng/ml



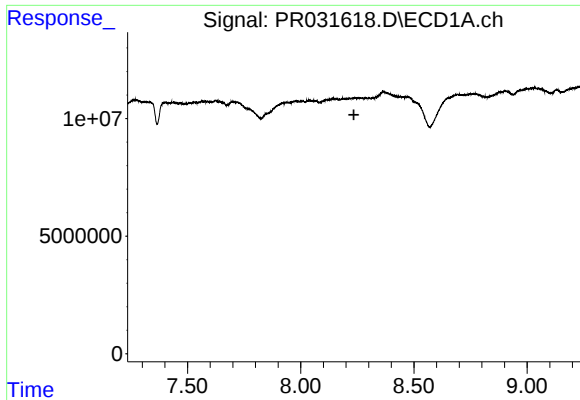
#37 AR-1262-2

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



#37 AR-1262-2

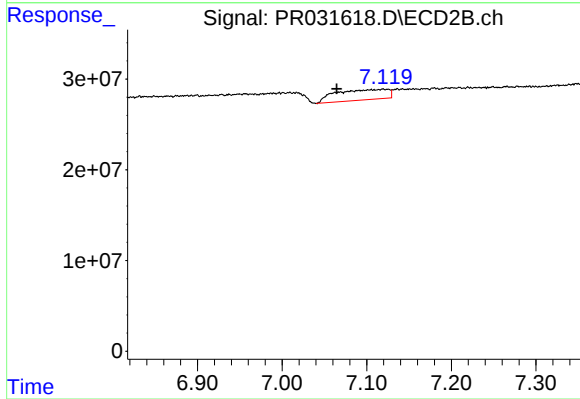
R.T.: 6.832 min
Delta R.T.: 0.066 min
Response: 2283502
Conc: 1.43 ng/ml



#38 AR-1262-3

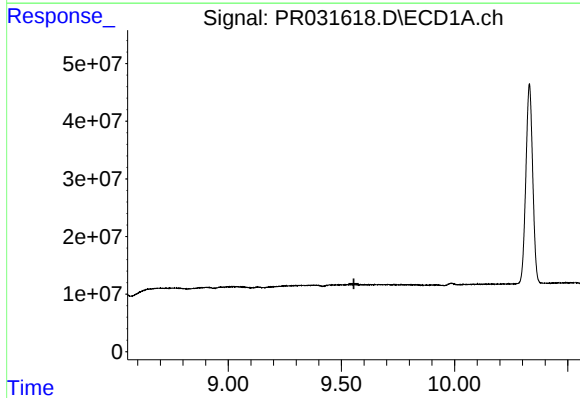
R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



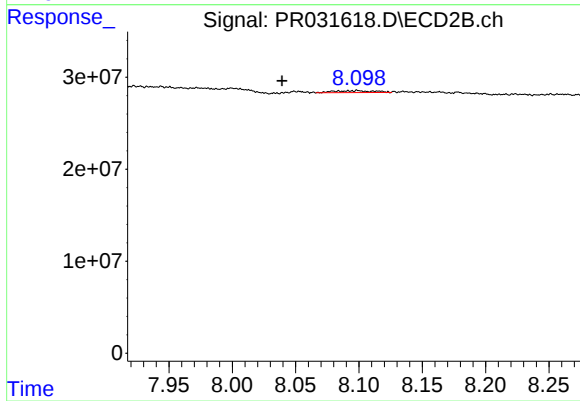
#38 AR-1262-3

R.T.: 7.120 min
Delta R.T.: 0.055 min
Response: 49740776
Conc: 59.04 ng/ml



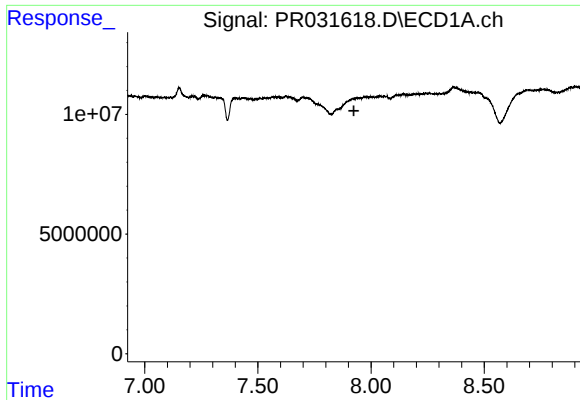
#40 AR-1262-5

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



#40 AR-1262-5

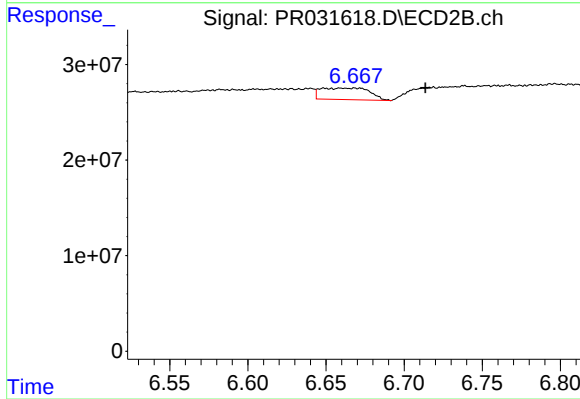
R.T.: 8.098 min
Delta R.T.: 0.059 min
Response: 4512385
Conc: 5.69 ng/ml



#41 AR-1268-1

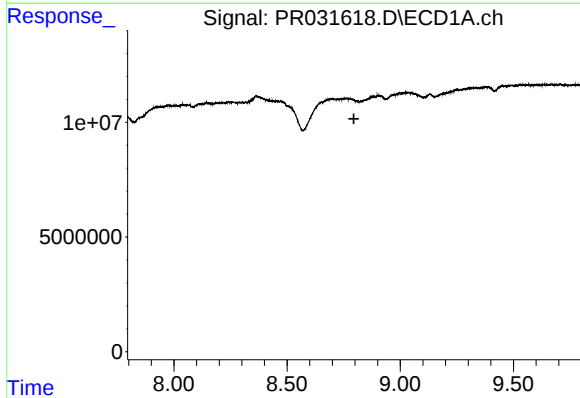
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



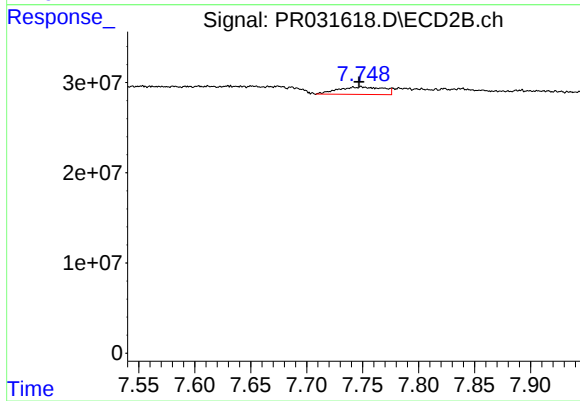
#41 AR-1268-1

R.T.: 6.649 min
Delta R.T.: -0.065 min
Response: 26512163
Conc: 22.59 ng/ml



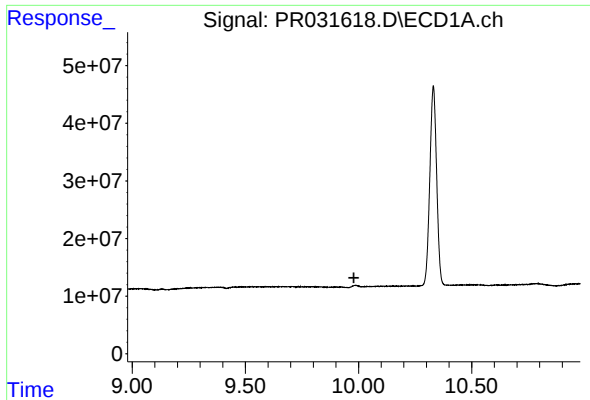
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.



#43 AR-1268-3

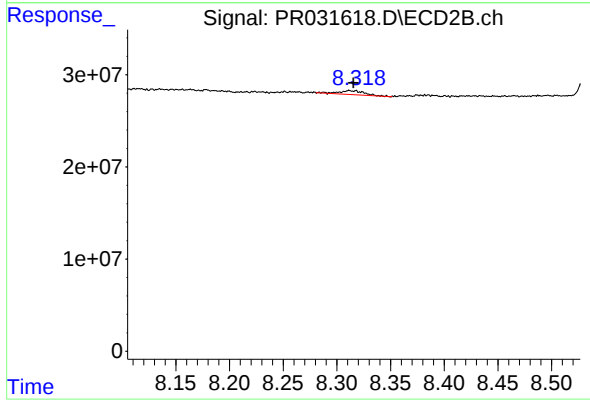
R.T.: 7.749 min
Delta R.T.: 0.002 min
Response: 23071041
Conc: 9.50 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 7119668
Conc: 1.14 ng/ml