

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
 Data File : PR033346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 12:11
 Operator : SM\SJ
 Sample : J5686-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 15:20:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 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...	4.760	3.741	308.0E6	1525.8E6	17.761	23.338 #
2)	SA Decachlor...	10.749	8.731	227.3E6	405.8E6	14.233	10.669 #
Target Compounds							
3)	L1 AR-1016-1	5.946	4.827	4028929	56138811	6.103	24.708 #
4)	L1 AR-1016-2	5.986	4.827	11598361	56138811	12.019	16.087 #
5)	L1 AR-1016-3	6.029	5.012	4201865	90602861	7.186	52.531 #
6)	L1 AR-1016-4	0.000	5.075	0	112.0E6	N.D.	81.204 #
7)	L1 AR-1016-5	6.463	5.270	15144518	20876003	32.077	11.598 #
8)	L2 AR-1221-1	5.035	3.936	14534342	8193969	64.579	10.941 #
9)	L2 AR-1221-2	5.035	4.038	14534342	41532570	88.732	72.028
10)	L2 AR-1221-3	5.149	4.125	29008287	147.4E6	58.761	82.510 #
11)	L3 AR-1232-1	5.149	4.125	29008287	147.4E6	87.190	128.679 #
12)	L3 AR-1232-2	0.000	4.827	0	56138811	N.D.	45.777 #
13)	L3 AR-1232-3	5.986	5.012	11598361	90602861	33.875	150.637 #
14)	L3 AR-1232-4	0.000	5.105	0	25560171	N.D.	48.223 #
15)	L3 AR-1232-5	6.207	5.270	10781717	20876003	81.760	35.489 #
16)	L4 AR-1242-1	5.946	4.827	4028929	56138811	7.688	30.422 #
17)	L4 AR-1242-2	5.986	4.827	11598361	56138811	15.305	20.568 #
18)	L4 AR-1242-3	6.029	5.012	4201865	90602861	9.103	65.624 #
19)	L4 AR-1242-4	0.000	5.105	0	25560171	N.D.	19.528 #
20)	L4 AR-1242-5	6.867	5.609	9782362	6183352	23.978	3.734 #
21)	L5 AR-1248-1	5.946	4.827	4028929	56138811	10.870	42.937 #
22)	L5 AR-1248-2	6.207	5.075	10781717	112.0E6	21.053	66.976 #
23)	L5 AR-1248-3	6.463	5.105	15144518	25560171	27.127	15.044 #
24)	L5 AR-1248-4	6.867	5.270	9782362	20876003	15.409	10.013 #
25)	L5 AR-1248-5	6.867	5.609	9782362	6183352	16.342	3.014 #
26)	L6 AR-1254-1	6.867	5.609	9782362	6183352	11.927	1.606 #
27)	L6 AR-1254-2	7.045	5.767	14327124	7630405	11.693	2.340 #
28)	L6 AR-1254-3	0.000	6.148	0	37621177	N.D.	7.279 #
29)	L6 AR-1254-4	0.000	6.390	0	25383841	N.D.	8.151 #
30)	L6 AR-1254-5	8.100	6.808	10488543	13741990	8.928	3.577 #
31)	L7 AR-1260-1	0.000	6.281	0	58552014	N.D.	19.251 #
32)	L7 AR-1260-2	7.872	6.470	5960602	11911278	5.297	3.323 #
33)	L7 AR-1260-3	8.205	6.590	7579364	28105133	8.928	8.363
34)	L7 AR-1260-4	8.468	0.000	9379128	0	9.573	N.D. #
35)	L7 AR-1260-5	0.000	7.281	0	13603697	N.D.	2.078 #
36)	L8 AR-1262-1	8.205	6.808	7579364	13741990	7.288	3.923 #
37)	L8 AR-1262-2	0.000	7.281	0	13603697	N.D.	2.130 #

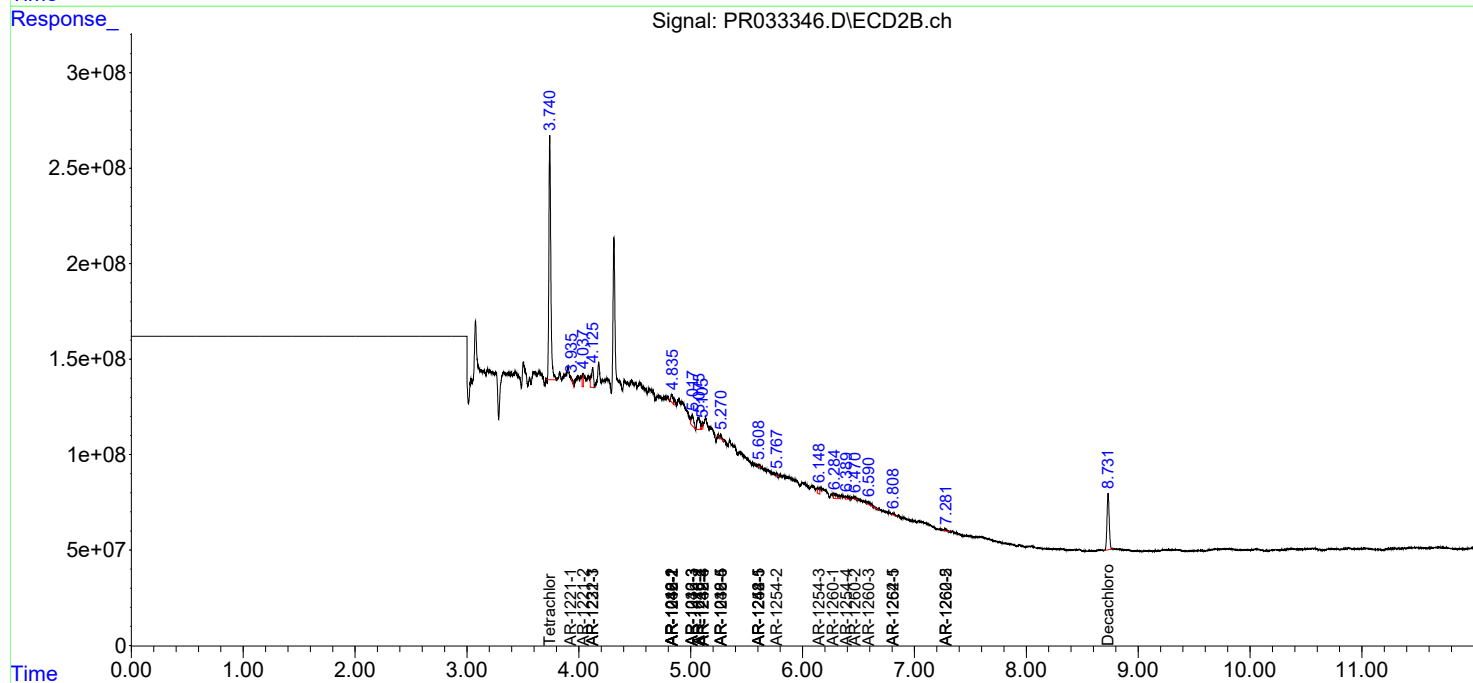
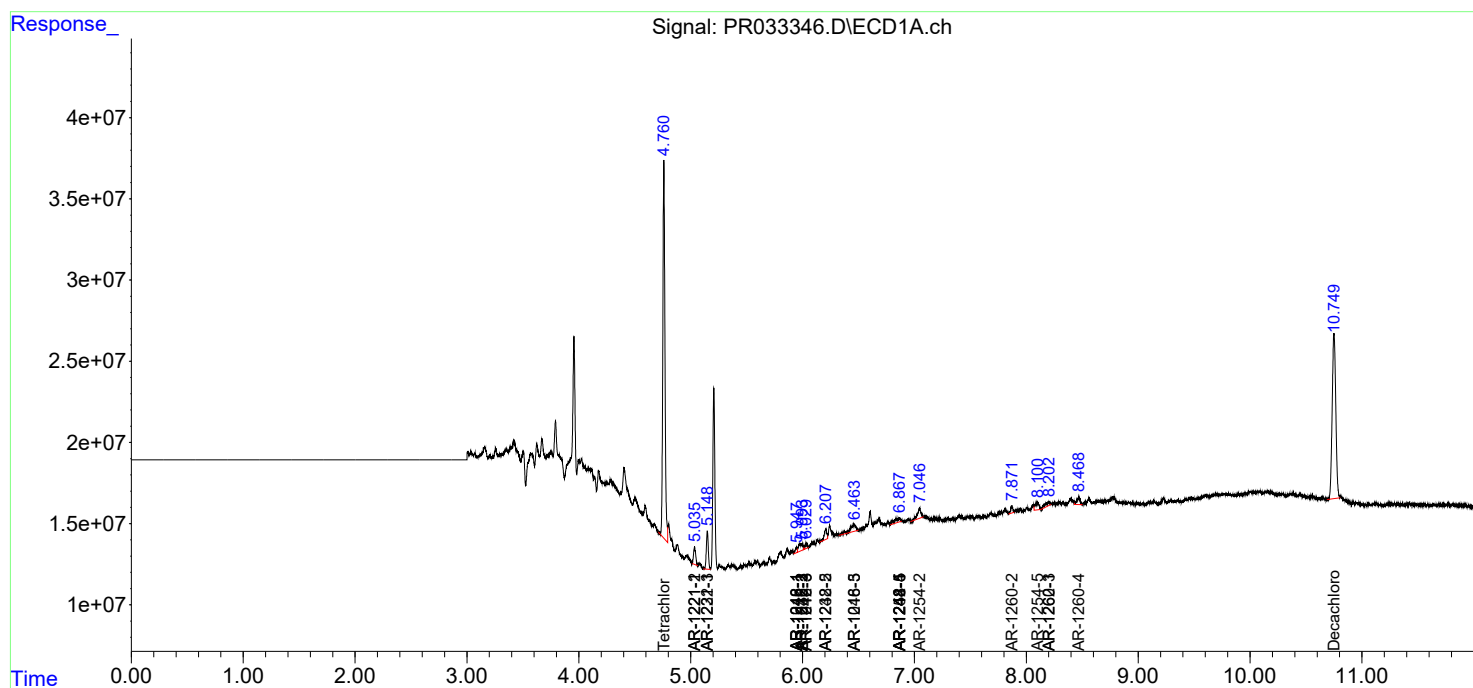
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

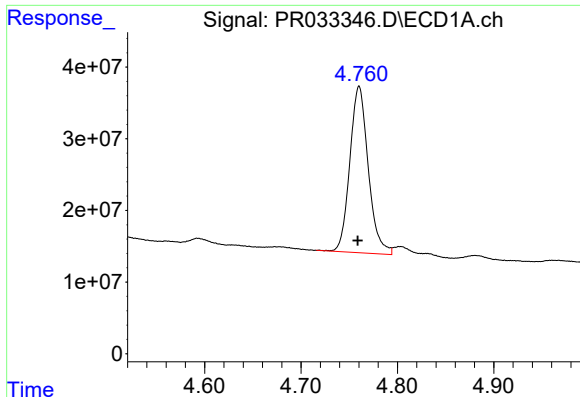
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 12:11
Operator : SM\SJ
Sample : J5686-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:20:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 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

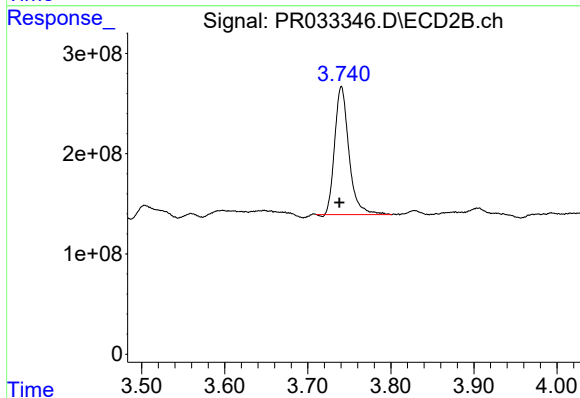




#1 Tetrachloro-m-xylene

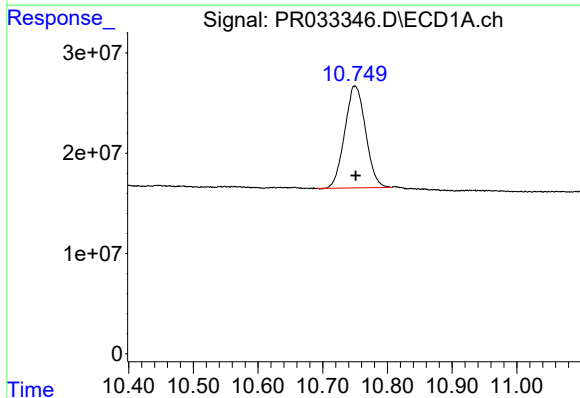
R.T.: 4.760 min
Delta R.T.: 0.001 min
Response: 307995552
Conc: 17.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



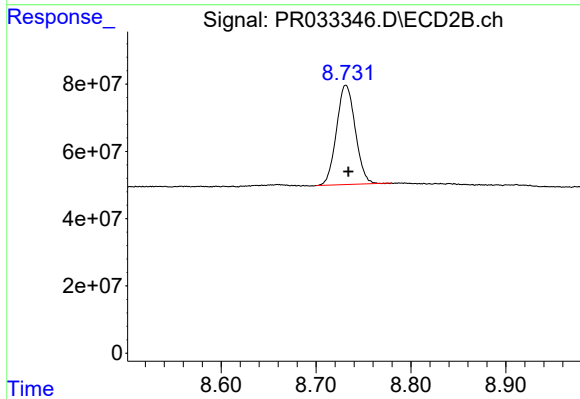
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: 0.002 min
Response: 1525764621
Conc: 23.34 ng/ml



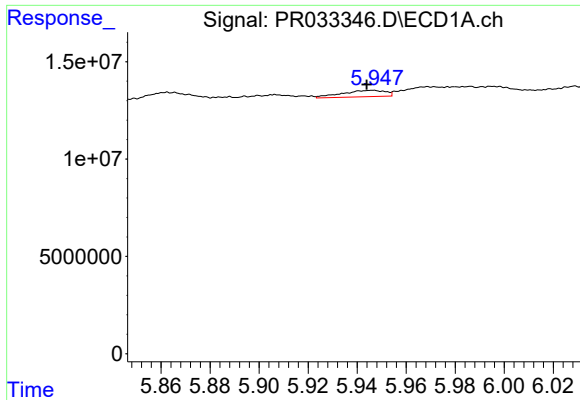
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 227304663
Conc: 14.23 ng/ml



#2 Decachlorobiphenyl

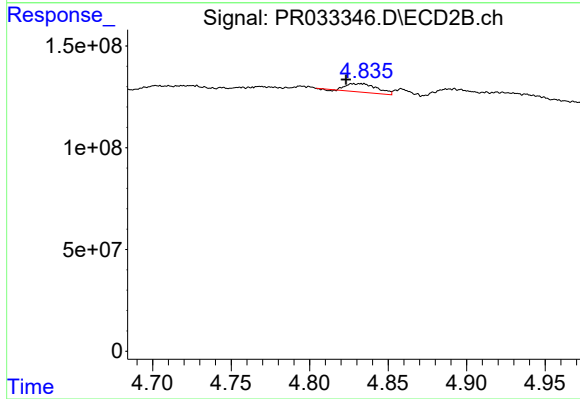
R.T.: 8.731 min
Delta R.T.: -0.003 min
Response: 405833713
Conc: 10.67 ng/ml



#3 AR-1016-1

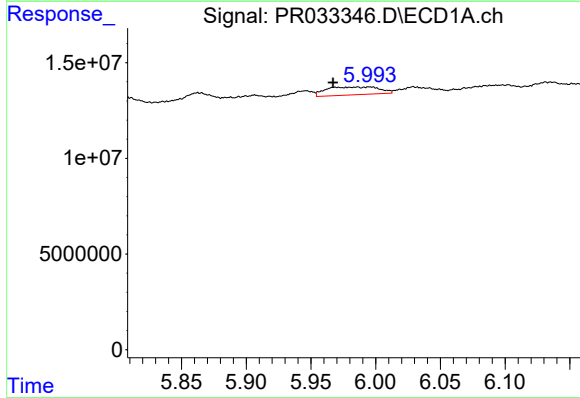
R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 4028929
Conc: 6.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



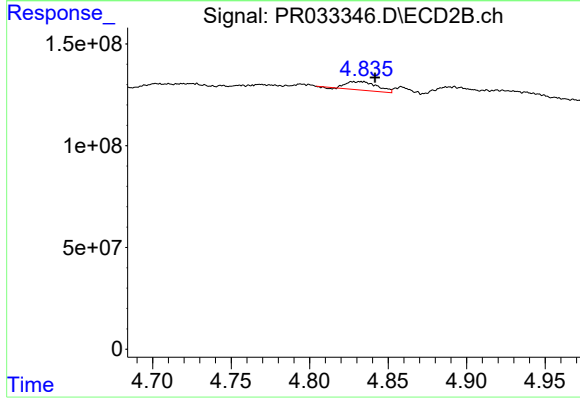
#3 AR-1016-1

R.T.: 4.827 min
Delta R.T.: 0.004 min
Response: 56138811
Conc: 24.71 ng/ml



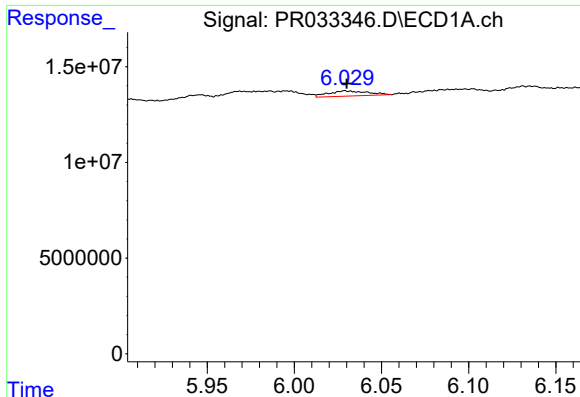
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: 0.018 min
Response: 11598361
Conc: 12.02 ng/ml



#4 AR-1016-2

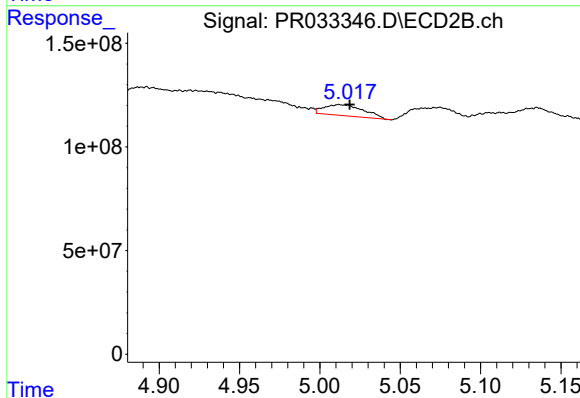
R.T.: 4.827 min
Delta R.T.: -0.015 min
Response: 56138811
Conc: 16.09 ng/ml



#5 AR-1016-3

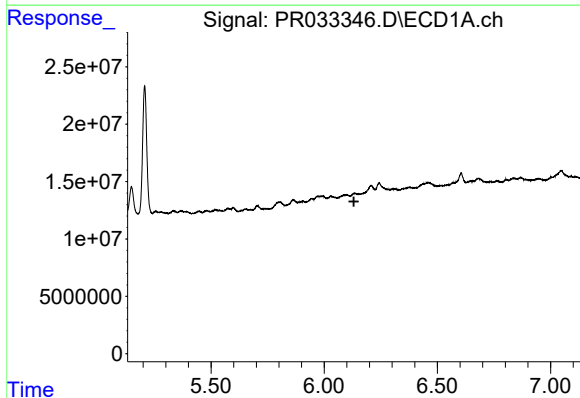
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 4201865
Conc: 7.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



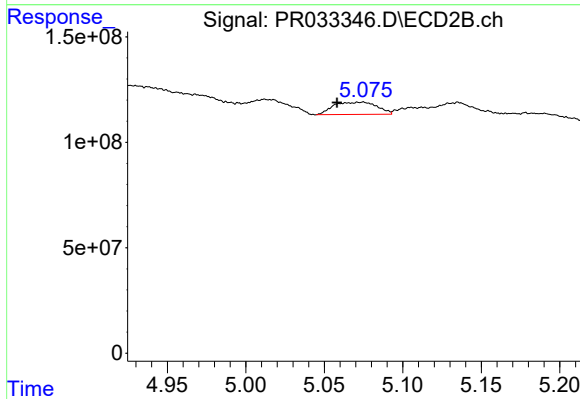
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.007 min
Response: 90602861
Conc: 52.53 ng/ml



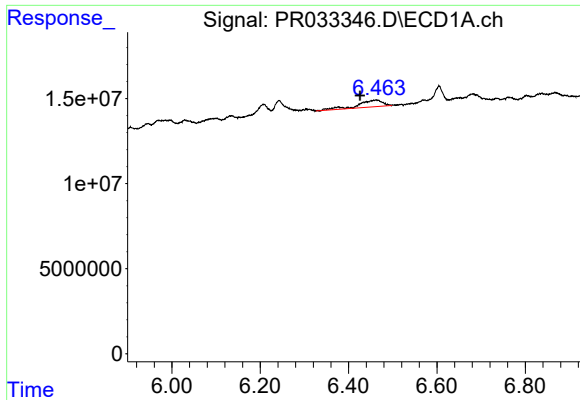
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#6 AR-1016-4

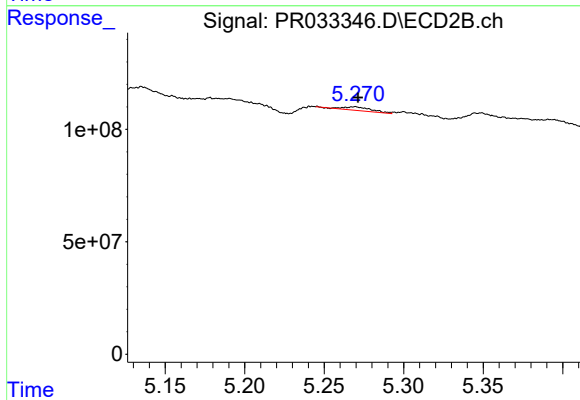
R.T.: 5.075 min
Delta R.T.: 0.017 min
Response: 111982121
Conc: 81.20 ng/ml



#7 AR-1016-5

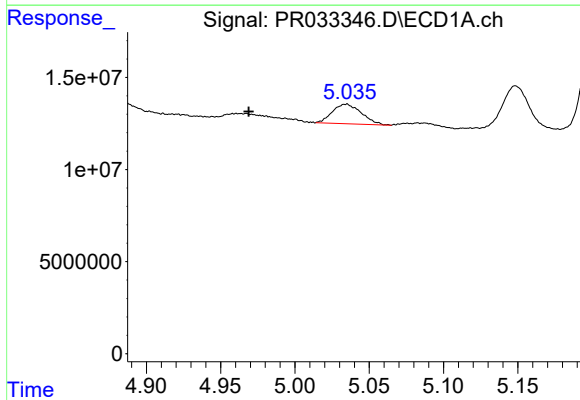
R.T.: 6.463 min
Delta R.T.: 0.037 min
Response: 15144518
Conc: 32.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



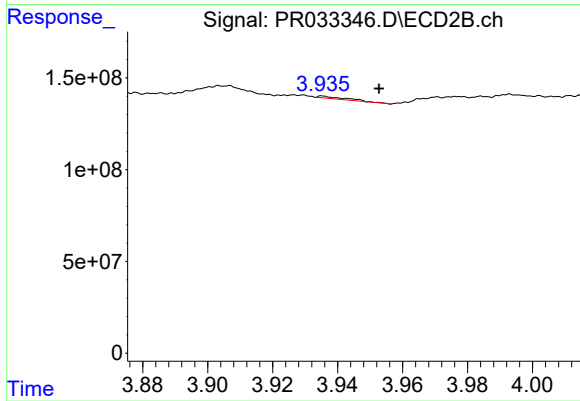
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 20876003
Conc: 11.60 ng/ml



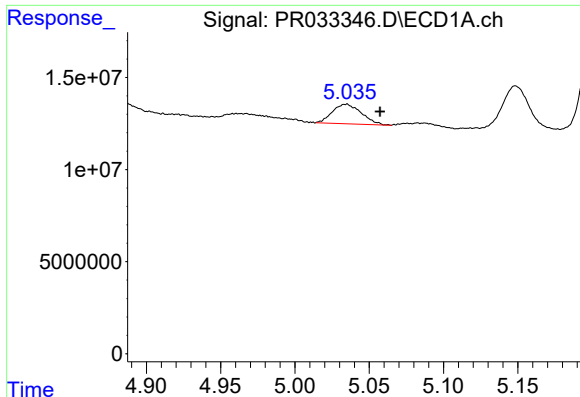
#8 AR-1221-1

R.T.: 5.035 min
Delta R.T.: 0.066 min
Response: 14534342
Conc: 64.58 ng/ml



#8 AR-1221-1

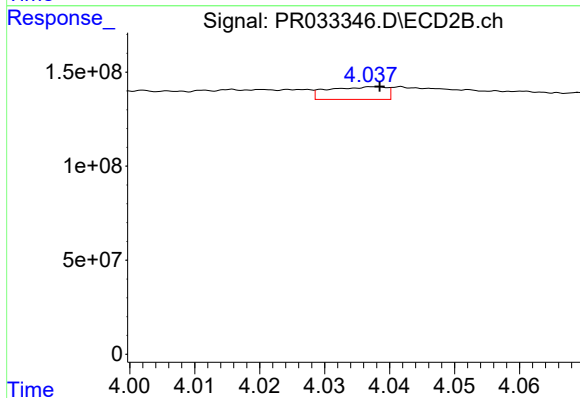
R.T.: 3.936 min
Delta R.T.: -0.017 min
Response: 8193969
Conc: 10.94 ng/ml



#9 AR-1221-2

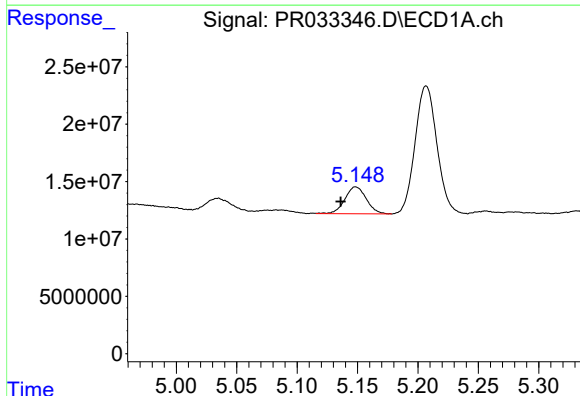
R.T.: 5.035 min
Delta R.T.: -0.023 min
Response: 14534342
Conc: 88.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



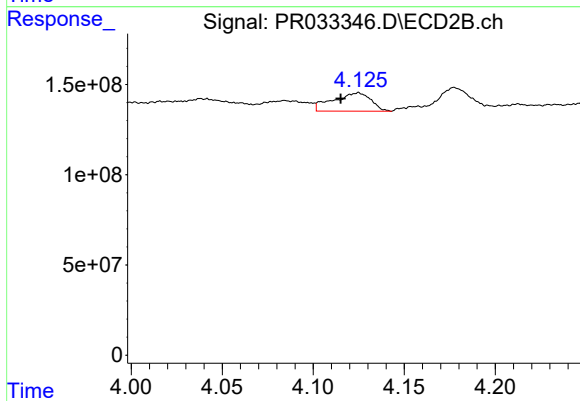
#9 AR-1221-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 41532570
Conc: 72.03 ng/ml



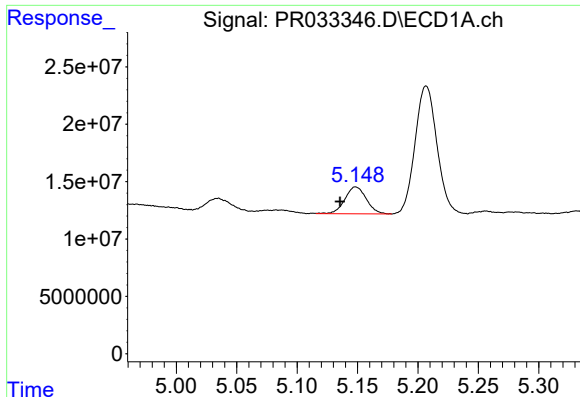
#10 AR-1221-3

R.T.: 5.149 min
Delta R.T.: 0.012 min
Response: 29008287
Conc: 58.76 ng/ml



#10 AR-1221-3

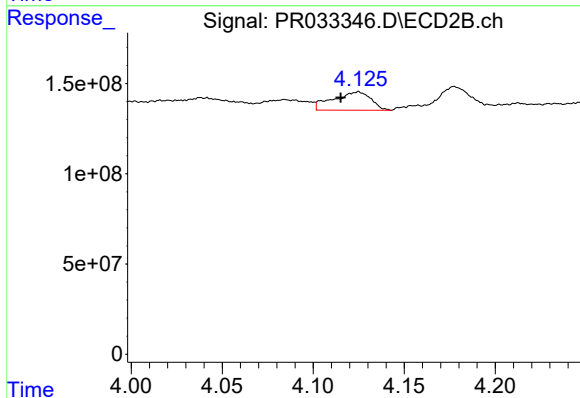
R.T.: 4.125 min
Delta R.T.: 0.010 min
Response: 147378465
Conc: 82.51 ng/ml



#11 AR-1232-1

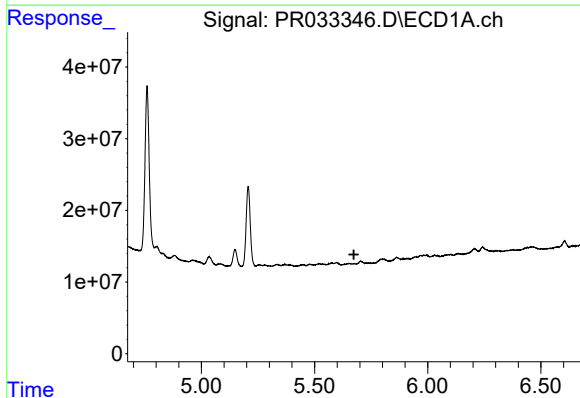
R.T.: 5.149 min
Delta R.T.: 0.013 min
Response: 29008287
Conc: 87.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



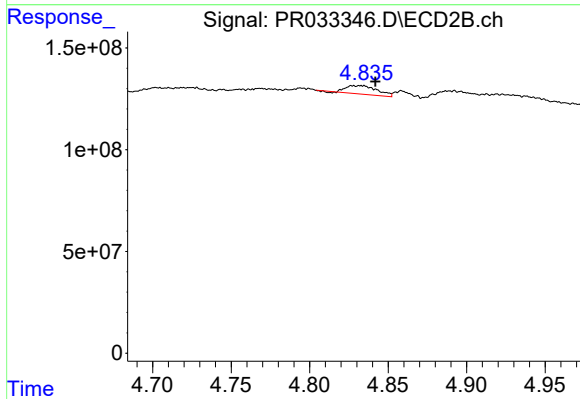
#11 AR-1232-1

R.T.: 4.125 min
Delta R.T.: 0.010 min
Response: 147378465
Conc: 128.68 ng/ml



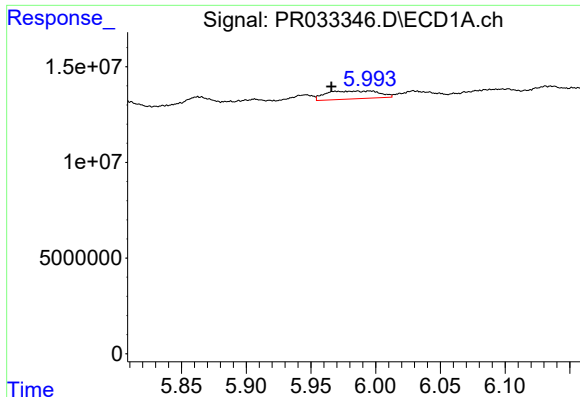
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#12 AR-1232-2

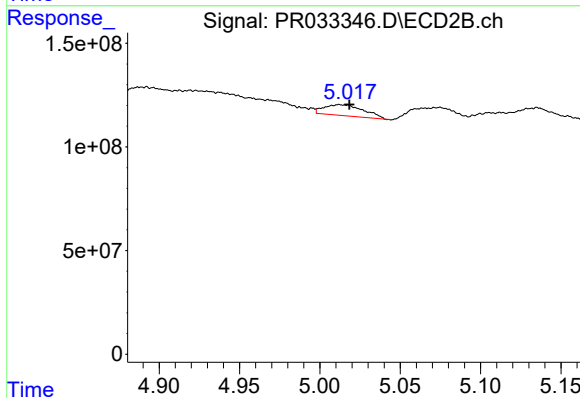
R.T.: 4.827 min
Delta R.T.: -0.015 min
Response: 56138811
Conc: 45.78 ng/ml



#13 AR-1232-3

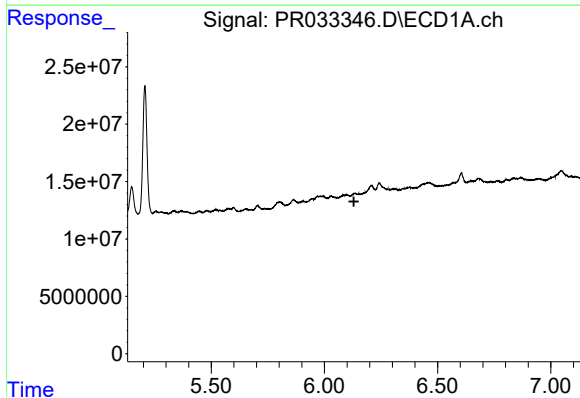
R.T.: 5.986 min
Delta R.T.: 0.020 min
Response: 11598361
Conc: 33.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



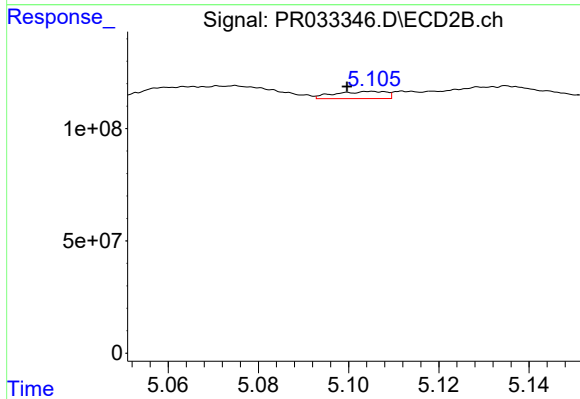
#13 AR-1232-3

R.T.: 5.012 min
Delta R.T.: -0.007 min
Response: 90602861
Conc: 150.64 ng/ml



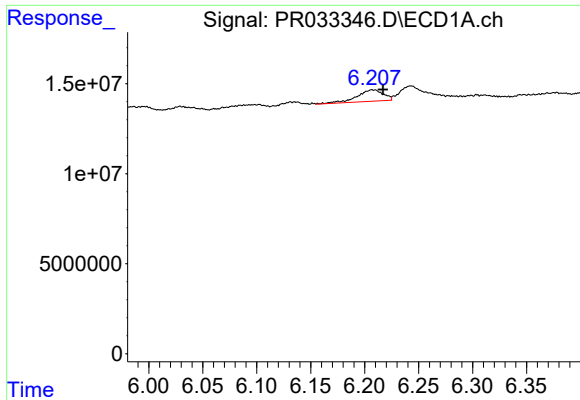
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#14 AR-1232-4

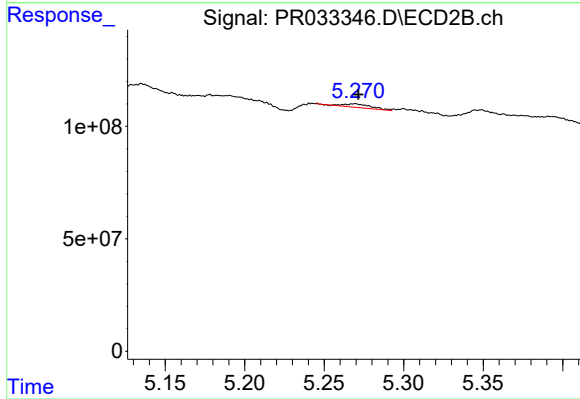
R.T.: 5.105 min
Delta R.T.: 0.005 min
Response: 25560171
Conc: 48.22 ng/ml



#15 AR-1232-5

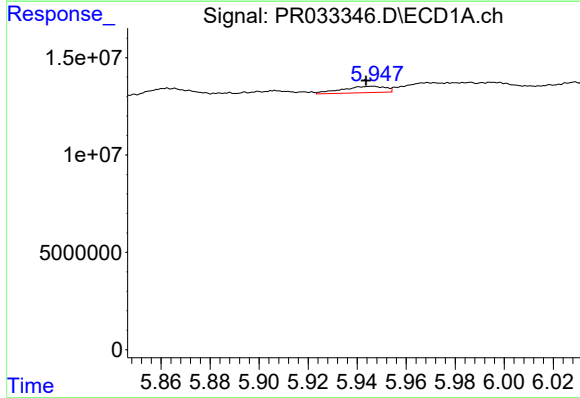
R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 10781717
Conc: 81.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



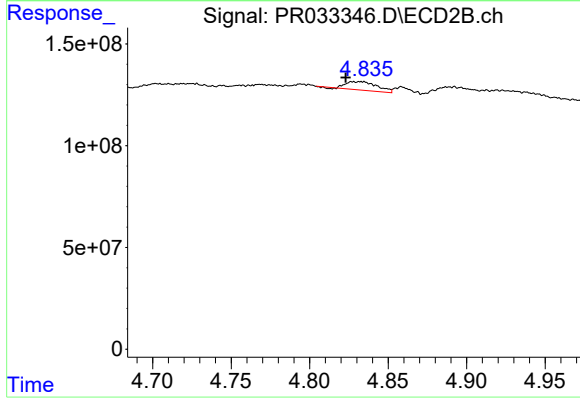
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 20876003
Conc: 35.49 ng/ml



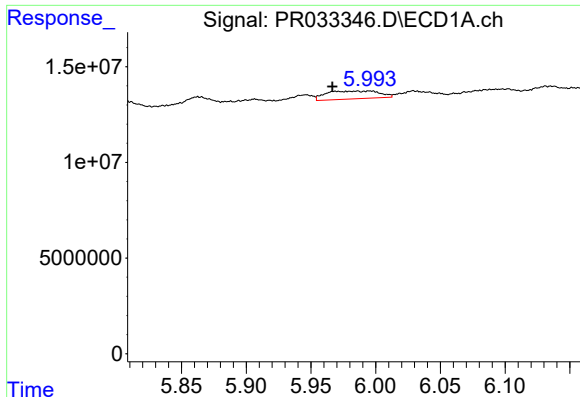
#16 AR-1242-1

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 4028929
Conc: 7.69 ng/ml



#16 AR-1242-1

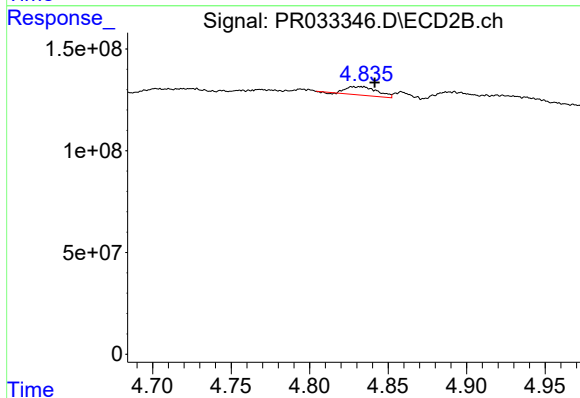
R.T.: 4.827 min
Delta R.T.: 0.004 min
Response: 56138811
Conc: 30.42 ng/ml



#17 AR-1242-2

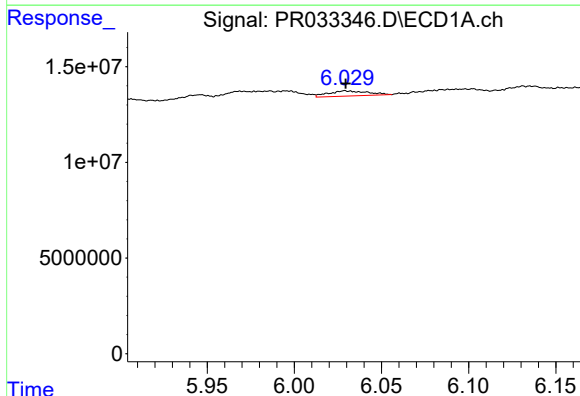
R.T.: 5.986 min
Delta R.T.: 0.019 min
Response: 11598361
Conc: 15.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



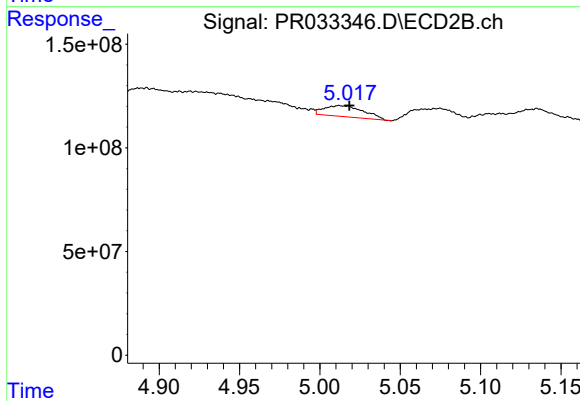
#17 AR-1242-2

R.T.: 4.827 min
Delta R.T.: -0.014 min
Response: 56138811
Conc: 20.57 ng/ml



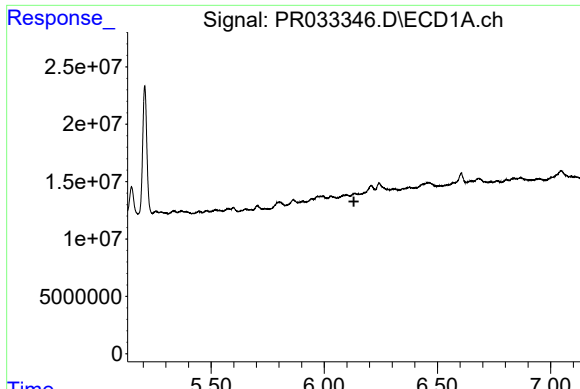
#18 AR-1242-3

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 4201865
Conc: 9.10 ng/ml



#18 AR-1242-3

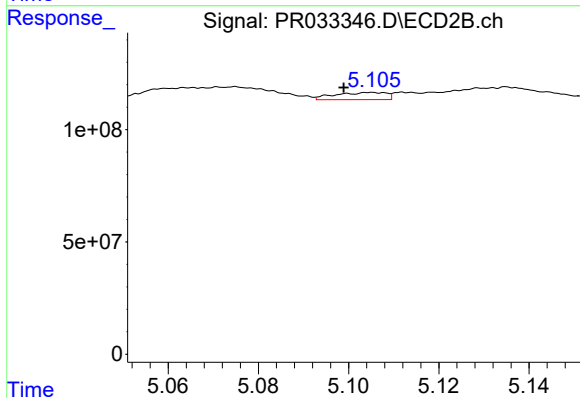
R.T.: 5.012 min
Delta R.T.: -0.007 min
Response: 90602861
Conc: 65.62 ng/ml



#19 AR-1242-4

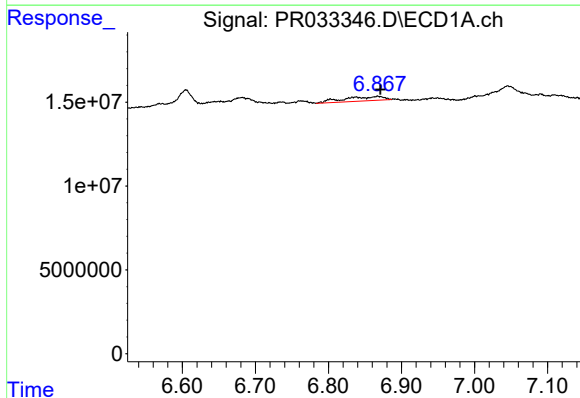
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



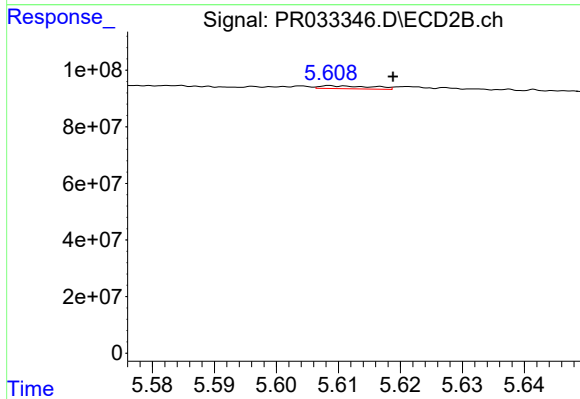
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 25560171
Conc: 19.53 ng/ml



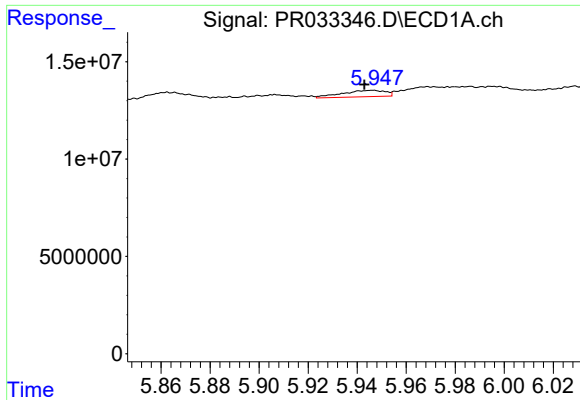
#20 AR-1242-5

R.T.: 6.867 min
Delta R.T.: -0.004 min
Response: 9782362
Conc: 23.98 ng/ml



#20 AR-1242-5

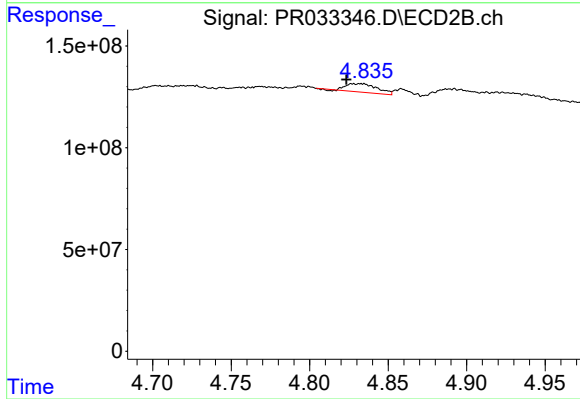
R.T.: 5.609 min
Delta R.T.: -0.010 min
Response: 6183352
Conc: 3.73 ng/ml



#21 AR-1248-1

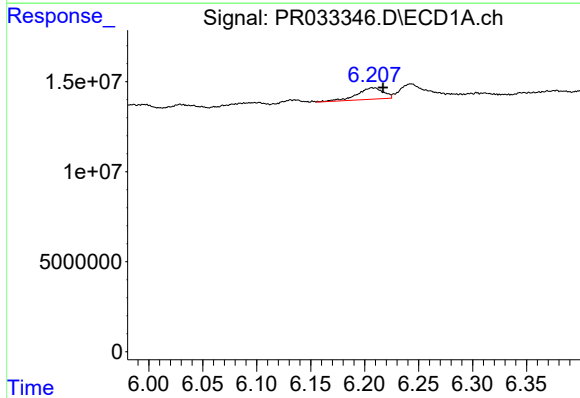
R.T.: 5.946 min
Delta R.T.: 0.003 min
Response: 4028929
Conc: 10.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



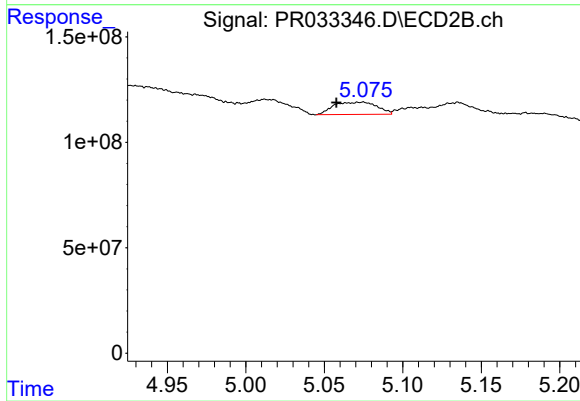
#21 AR-1248-1

R.T.: 4.827 min
Delta R.T.: 0.004 min
Response: 56138811
Conc: 42.94 ng/ml



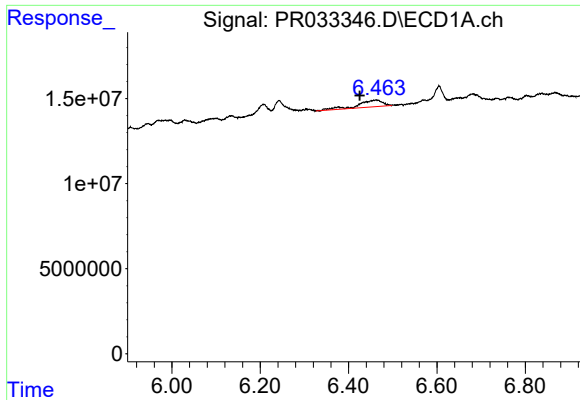
#22 AR-1248-2

R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 10781717
Conc: 21.05 ng/ml



#22 AR-1248-2

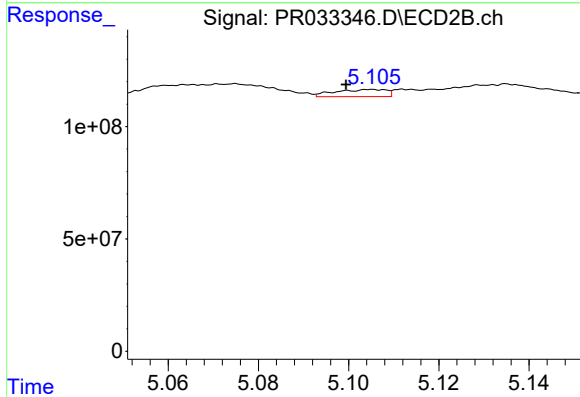
R.T.: 5.075 min
Delta R.T.: 0.017 min
Response: 111982121
Conc: 66.98 ng/ml



#23 AR-1248-3

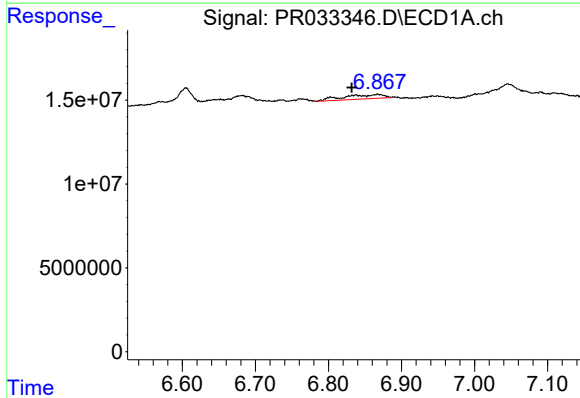
R.T.: 6.463 min
Delta R.T.: 0.038 min
Response: 15144518
Conc: 27.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



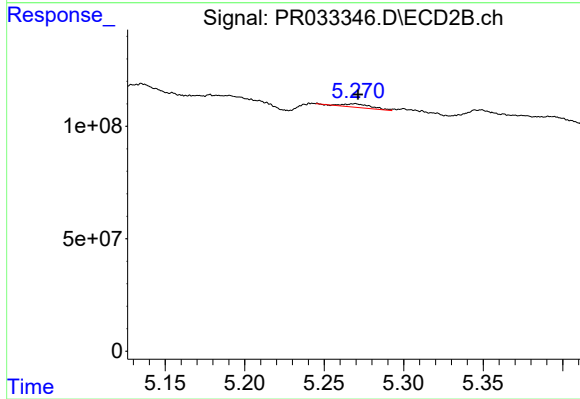
#23 AR-1248-3

R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 25560171
Conc: 15.04 ng/ml



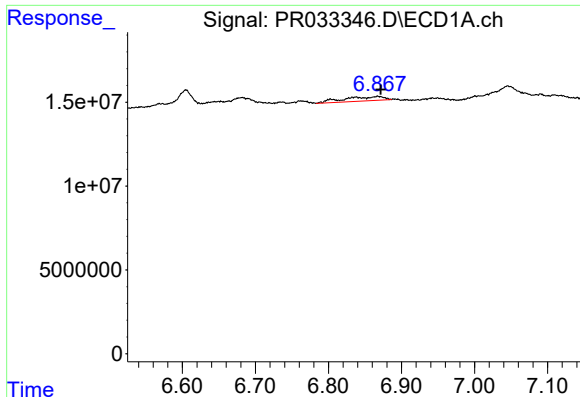
#24 AR-1248-4

R.T.: 6.867 min
Delta R.T.: 0.035 min
Response: 9782362
Conc: 15.41 ng/ml



#24 AR-1248-4

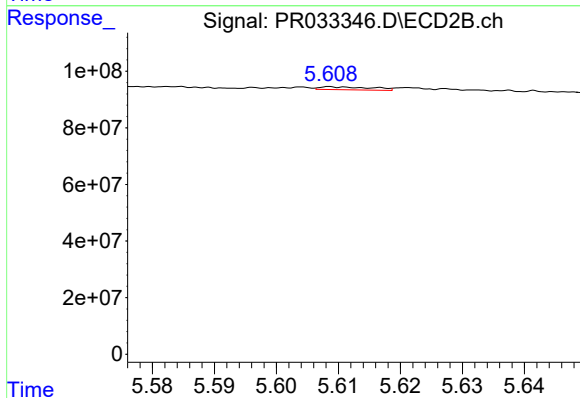
R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 20876003
Conc: 10.01 ng/ml



#25 AR-1248-5

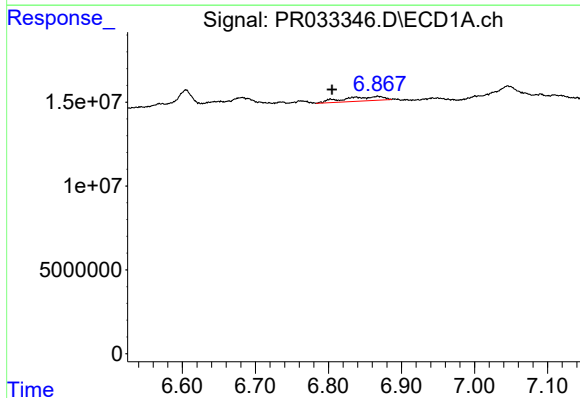
R.T.: 6.867 min
Delta R.T.: -0.004 min
Response: 9782362
Conc: 16.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



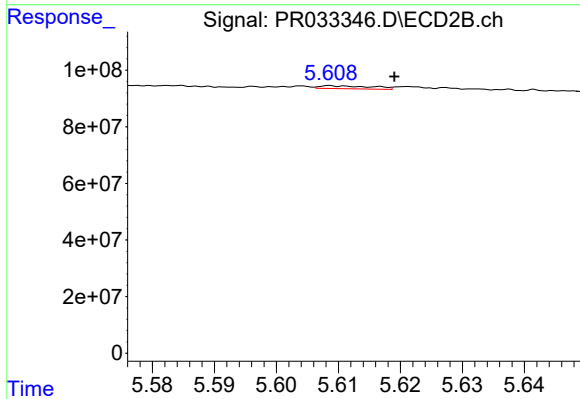
#25 AR-1248-5

R.T.: 5.609 min
Delta R.T.: -0.052 min
Response: 6183352
Conc: 3.01 ng/ml



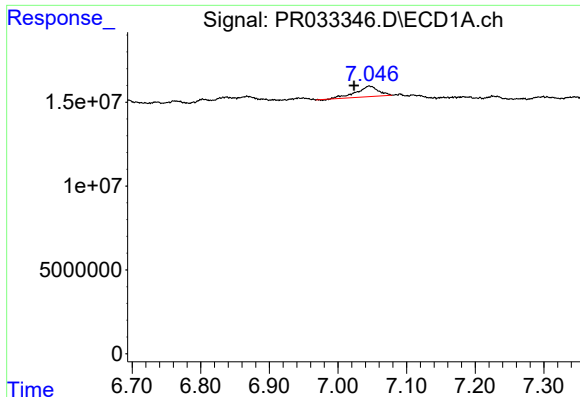
#26 AR-1254-1

R.T.: 6.867 min
Delta R.T.: 0.062 min
Response: 9782362
Conc: 11.93 ng/ml



#26 AR-1254-1

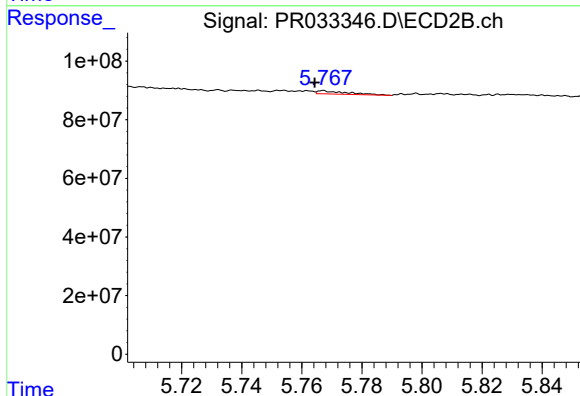
R.T.: 5.609 min
Delta R.T.: -0.010 min
Response: 6183352
Conc: 1.61 ng/ml



#27 AR-1254-2

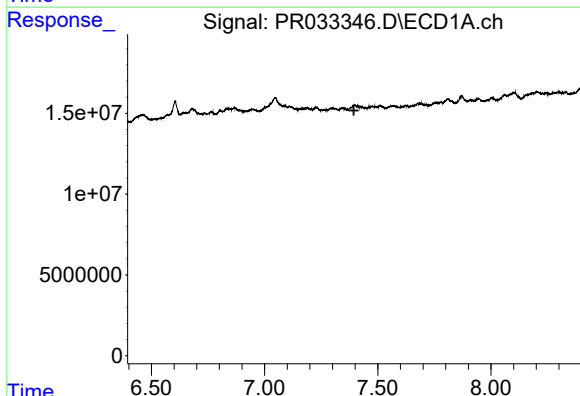
R.T.: 7.045 min
Delta R.T.: 0.022 min
Response: 14327124
Conc: 11.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



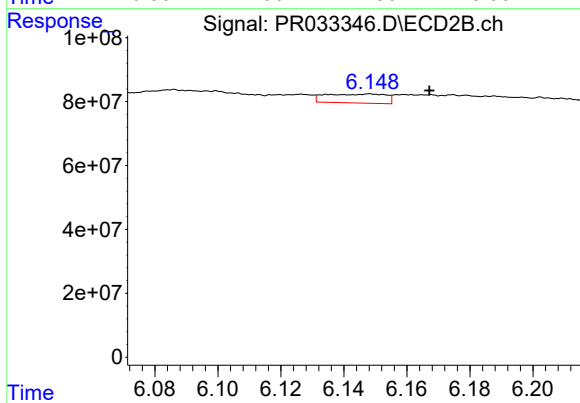
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: 0.003 min
Response: 7630405
Conc: 2.34 ng/ml



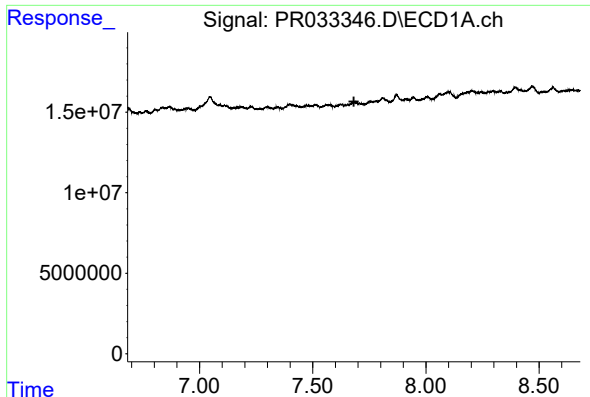
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#28 AR-1254-3

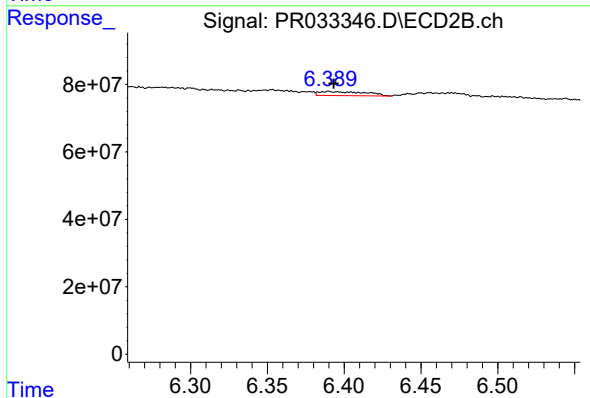
R.T.: 6.148 min
Delta R.T.: -0.019 min
Response: 37621177
Conc: 7.28 ng/ml



#29 AR-1254-4

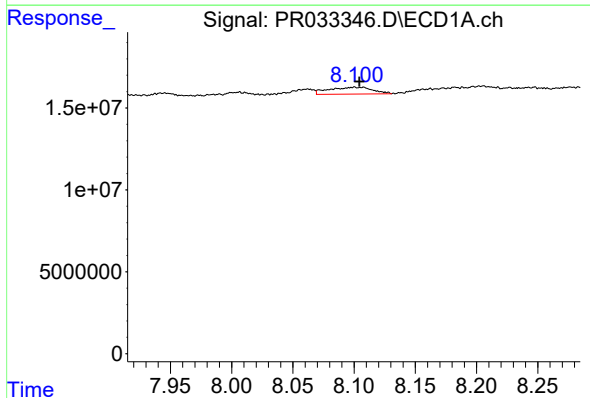
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



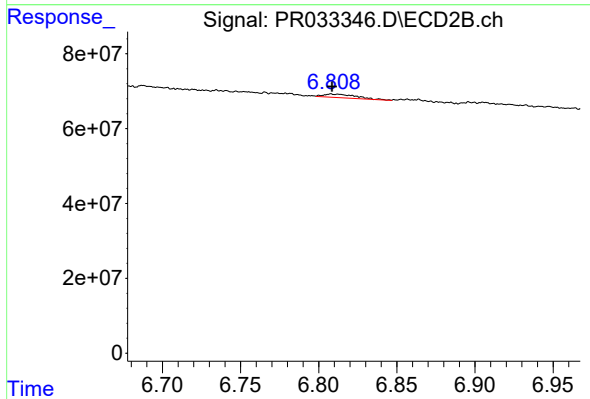
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 25383841
Conc: 8.15 ng/ml



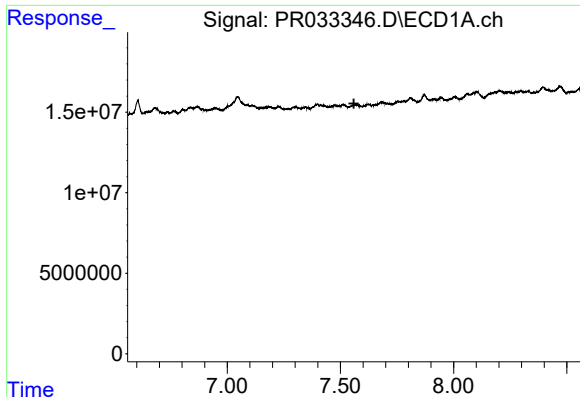
#30 AR-1254-5

R.T.: 8.100 min
Delta R.T.: -0.004 min
Response: 10488543
Conc: 8.93 ng/ml



#30 AR-1254-5

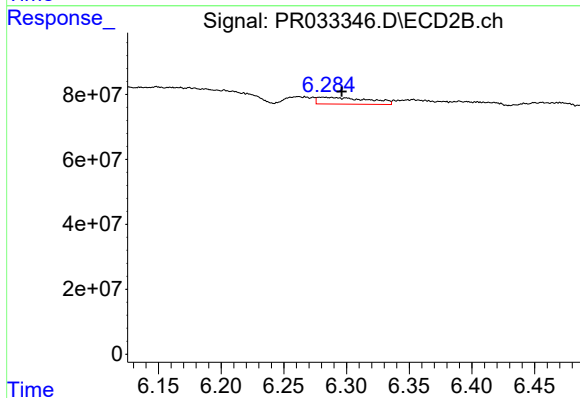
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 13741990
Conc: 3.58 ng/ml



#31 AR-1260-1

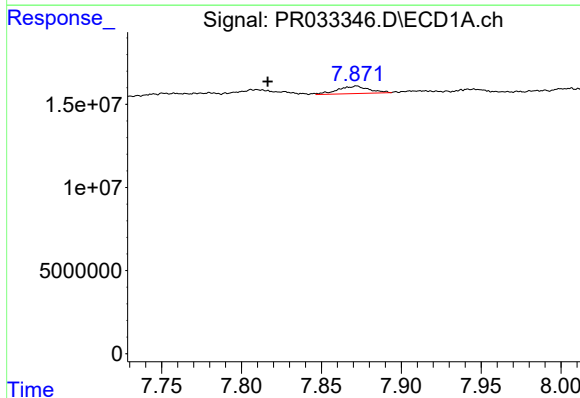
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



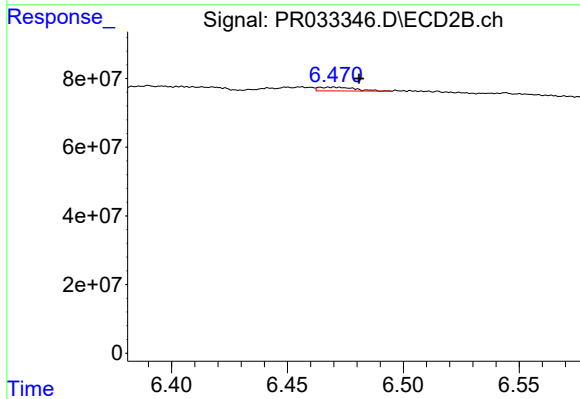
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.015 min
Response: 58552014
Conc: 19.25 ng/ml



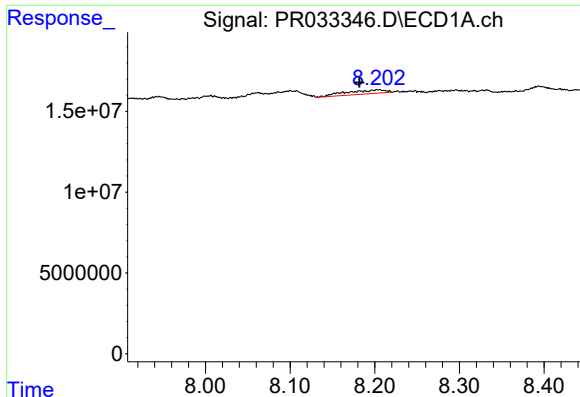
#32 AR-1260-2

R.T.: 7.872 min
Delta R.T.: 0.056 min
Response: 5960602
Conc: 5.30 ng/ml



#32 AR-1260-2

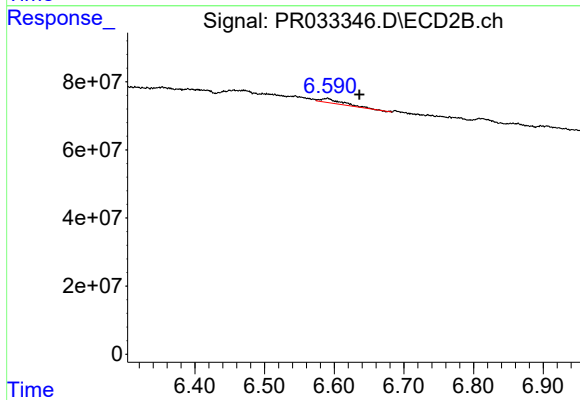
R.T.: 6.470 min
Delta R.T.: -0.011 min
Response: 11911278
Conc: 3.32 ng/ml



#33 AR-1260-3

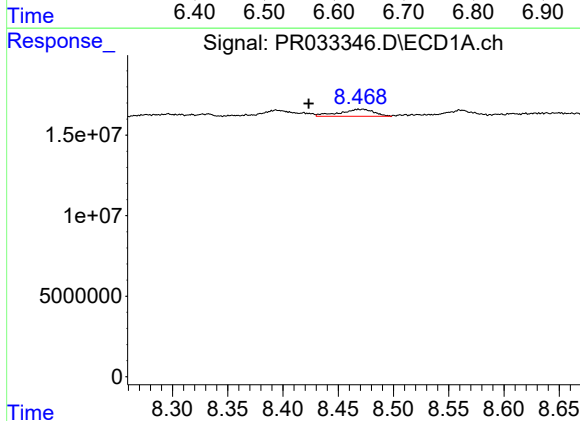
R.T.: 8.205 min
Delta R.T.: 0.023 min
Response: 7579364
Conc: 8.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



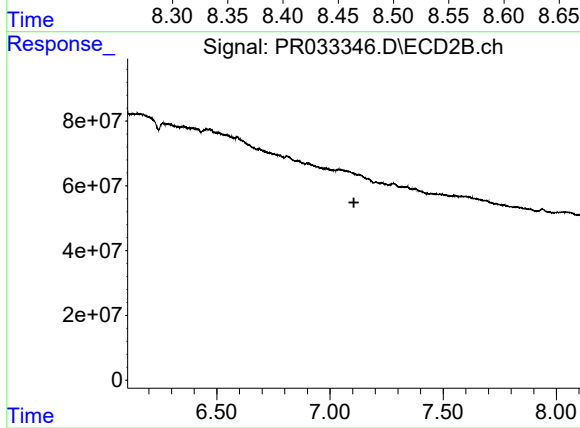
#33 AR-1260-3

R.T.: 6.590 min
Delta R.T.: -0.046 min
Response: 28105133
Conc: 8.36 ng/ml



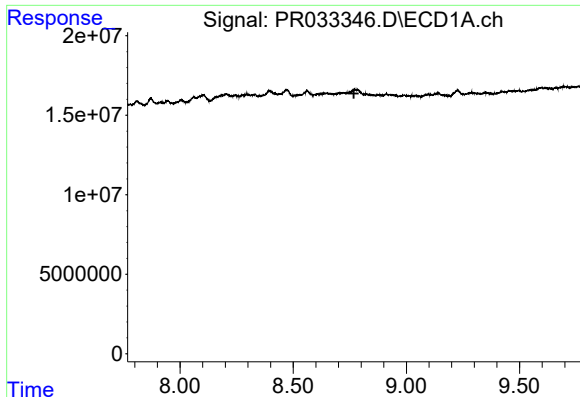
#34 AR-1260-4

R.T.: 8.468 min
Delta R.T.: 0.045 min
Response: 9379128
Conc: 9.57 ng/ml



#34 AR-1260-4

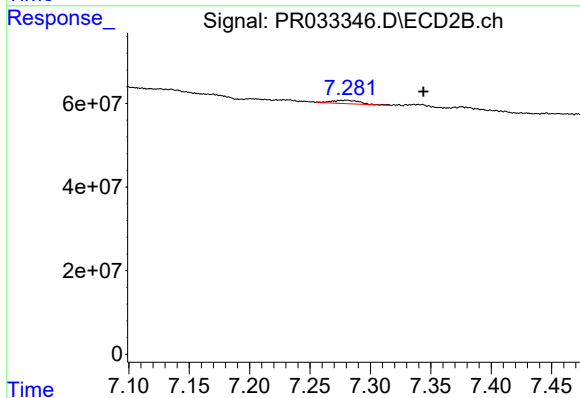
R.T.: 0.000 min
Exp R.T.: 7.106 min
Response: 0
Conc: N.D.



#35 AR-1260-5

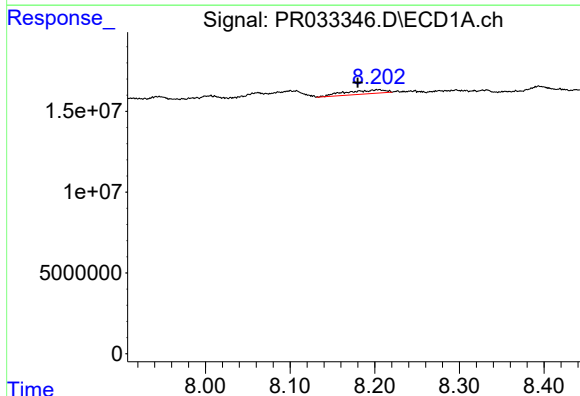
R.T.: 0.000 min
Exp R.T.: 8.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



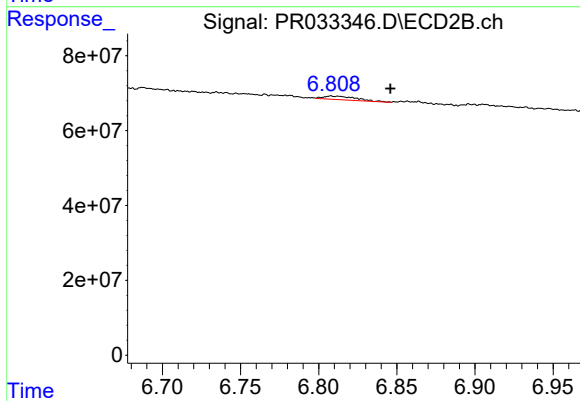
#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.063 min
Response: 13603697
Conc: 2.08 ng/ml



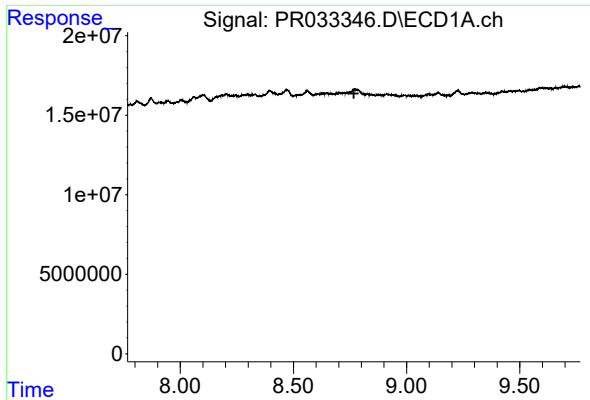
#36 AR-1262-1

R.T.: 8.205 min
Delta R.T.: 0.025 min
Response: 7579364
Conc: 7.29 ng/ml



#36 AR-1262-1

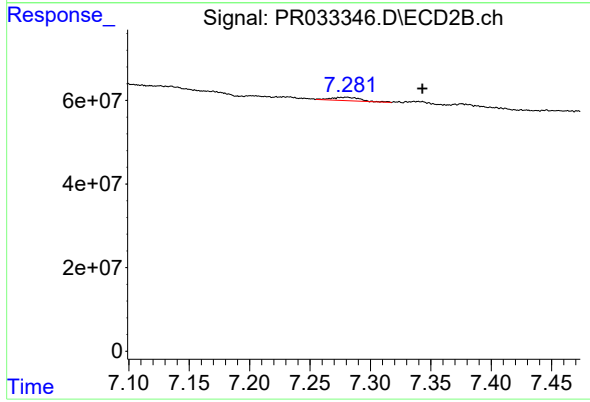
R.T.: 6.808 min
Delta R.T.: -0.038 min
Response: 13741990
Conc: 3.92 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#37 AR-1262-2

R.T.: 7.281 min
Delta R.T.: -0.063 min
Response: 13603697
Conc: 2.13 ng/ml