

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122619\
 Data File : PR044180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2019 08:19
 Operator : SM\AJ
 Sample : AIBLK94
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK94

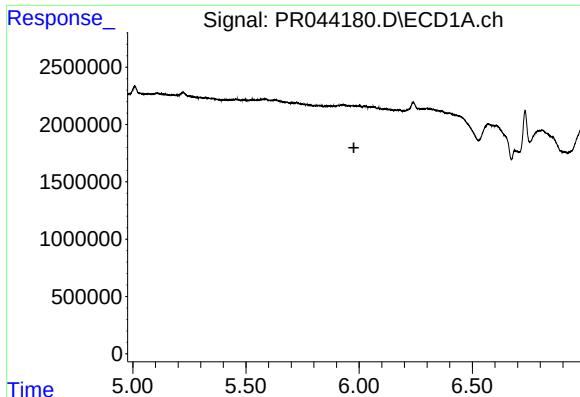
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:36:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.698	3.956	66899906	193.1E6	16.738	17.494
2)	SA Decachlor...	10.595	9.038	185.2E6	430.7E6	38.817	42.698
Target Compounds							
5)	L1 AR-1016-3	0.000	5.204f	0	3825790	N.D.	17.556 #
6)	L1 AR-1016-4	0.000	5.359f	0	38863209	N.D.	215.263 #
7)	L1 AR-1016-5	0.000	5.585f	0	7030938	N.D.	29.758 #
9)	L2 AR-1221-2	0.000	4.262	0	2422543	N.D.	29.693 #
12)	L3 AR-1232-2	0.000	5.144f	0	16174288	N.D.	74.286 #
13)	L3 AR-1232-3	0.000	5.204f	0	3825790	N.D.	40.352 #
14)	L3 AR-1232-4	0.000	5.359	0	38863209	N.D.	448.818 #
15)	L3 AR-1232-5	0.000	5.585f	0	7030938	N.D.	71.502 #
17)	L4 AR-1242-2	0.000	5.144f	0	16174288	N.D.	40.902 #
18)	L4 AR-1242-3	0.000	5.204f	0	3825790	N.D.	20.129 #
19)	L4 AR-1242-4	0.000	5.359	0	38863209	N.D.	212.567 #
20)	L4 AR-1242-5	6.808	5.875	13703833	19167169	124.739	64.615 #
22)	L5 AR-1248-2	0.000	5.359f	0	38863209	N.D.	148.527 #
23)	L5 AR-1248-3	0.000	5.359	0	38863209	N.D.	146.792 #
24)	L5 AR-1248-4	6.808	5.585f	13703833	7030938	70.574	21.129 #
25)	L5 AR-1248-5	6.808	5.875	13703833	19167169	74.730	46.887 #
26)	L6 AR-1254-1	6.733	5.875	7270281	19167169	38.043	31.832
27)	L6 AR-1254-2	0.000	6.005	0	5164691	N.D.	9.517 #
28)	L6 AR-1254-3	7.335	0.000	33243153	0	96.399	N.D. #
29)	L6 AR-1254-4	0.000	6.661	0	12526225	N.D.	18.885 #
31)	L7 AR-1260-1	0.000	6.538	0	14393935	N.D.	26.339 #
32)	L7 AR-1260-2	0.000	6.707	0	20577255	N.D.	25.640 #
34)	L7 AR-1260-4	0.000	7.352	0	26948506	N.D.	48.006 #
35)	L7 AR-1260-5	0.000	7.578	0	12615271	N.D.	7.494 #
37)	L8 AR-1262-2	0.000	7.578	0	12615271	N.D.	5.802 #
38)	L8 AR-1262-3	0.000	7.911	0	5042094	N.D.	5.838 #
39)	L8 AR-1262-4	0.000	7.911f	0	5042094	N.D.	3.546 #
40)	L8 AR-1262-5	0.000	8.504	0	38761180	N.D.	60.630 #
41)	L9 AR-1268-1	0.000	7.911	0	5042094	N.D.	2.062 #
42)	L9 AR-1268-2	0.000	7.911f	0	5042094	N.D.	2.411 #
43)	L9 AR-1268-3	0.000	8.149	0	128516	N.D.	0.071 #
44)	L9 AR-1268-4	0.000	8.504	0	38761180	N.D.	55.006 #
45)	L9 AR-1268-5	10.237	8.761	40212394	5335755	19.497	1.093 #

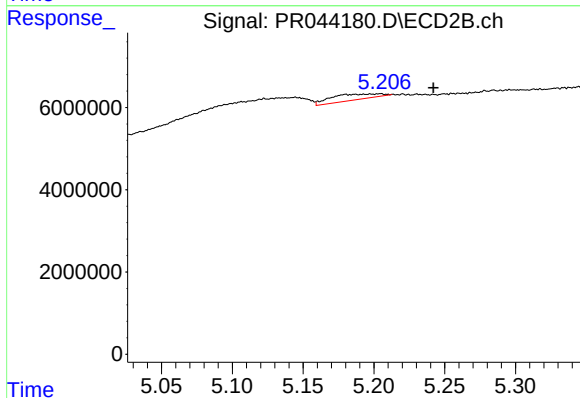
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

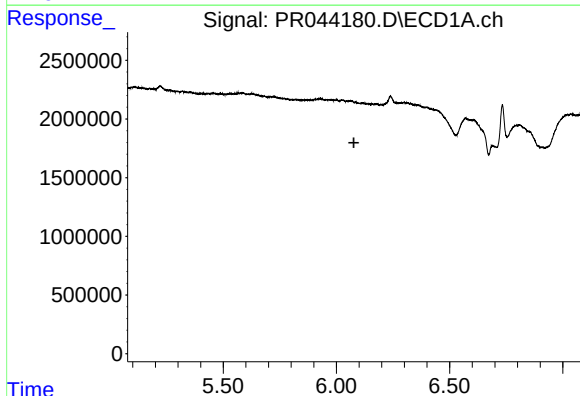
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



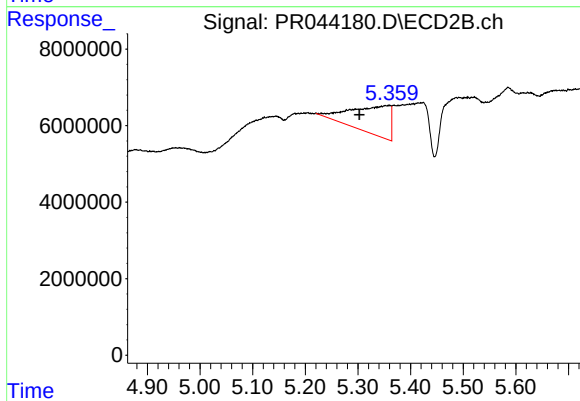
#5 AR-1016-3

R.T.: 5.204 min
Delta R.T.: -0.038 min
Response: 3825790
Conc: 17.56 ng/ml



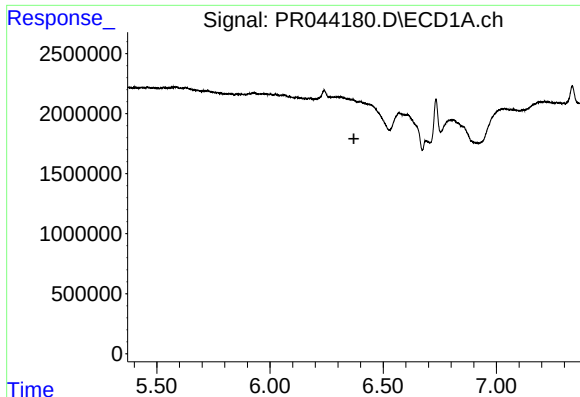
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

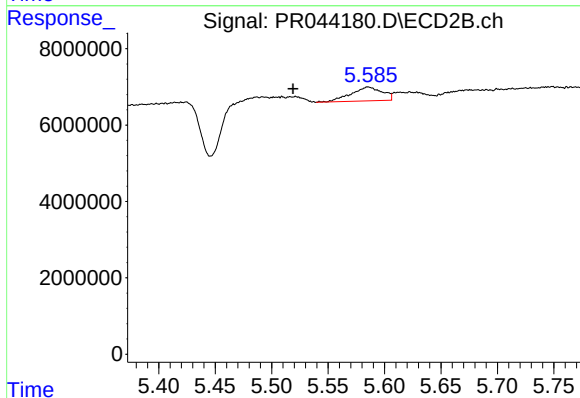
R.T.: 5.359 min
Delta R.T.: 0.056 min
Response: 38863209
Conc: 215.26 ng/ml



#7 AR-1016-5

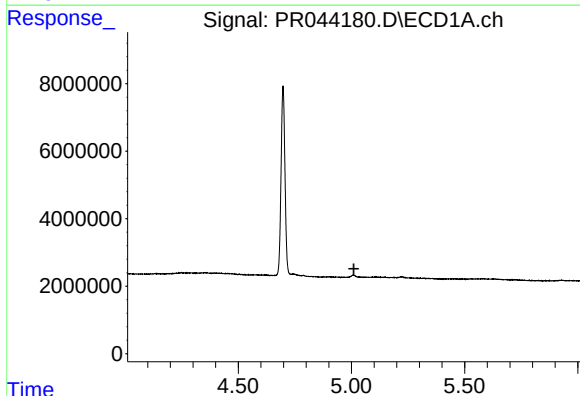
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



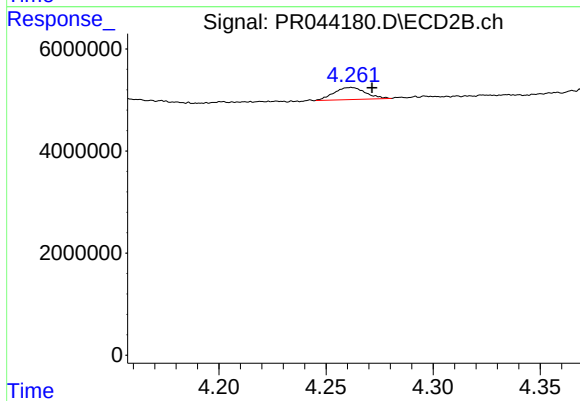
#7 AR-1016-5

R.T.: 5.585 min
Delta R.T.: 0.066 min
Response: 7030938
Conc: 29.76 ng/ml



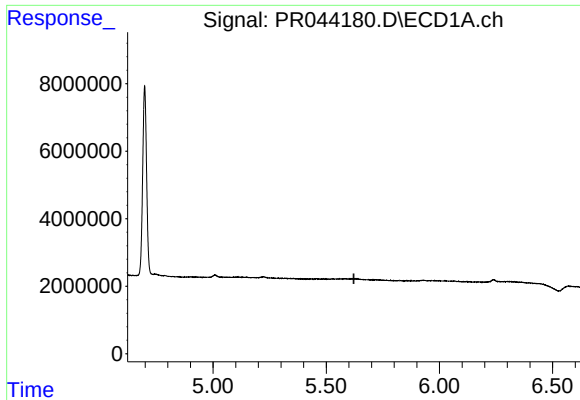
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



#9 AR-1221-2

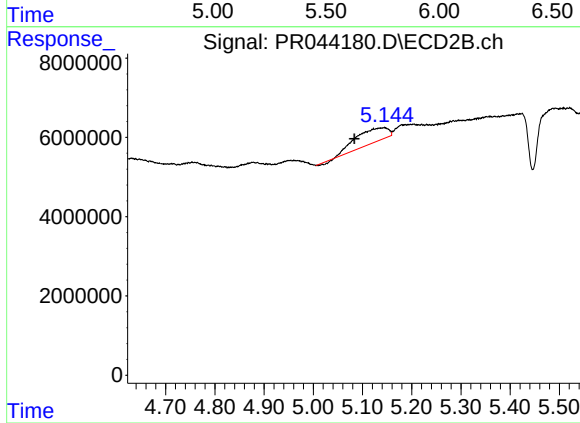
R.T.: 4.262 min
Delta R.T.: -0.010 min
Response: 2422543
Conc: 29.69 ng/ml



#12 AR-1232-2

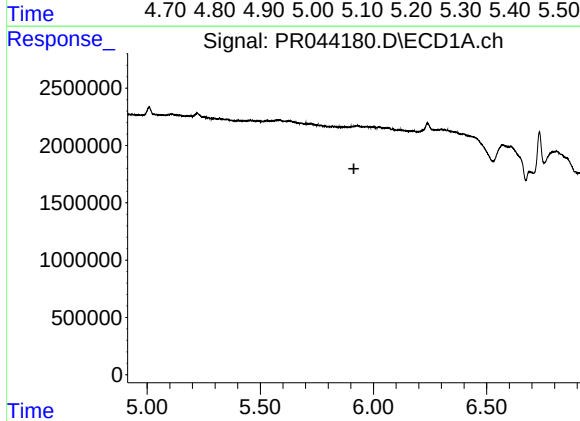
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



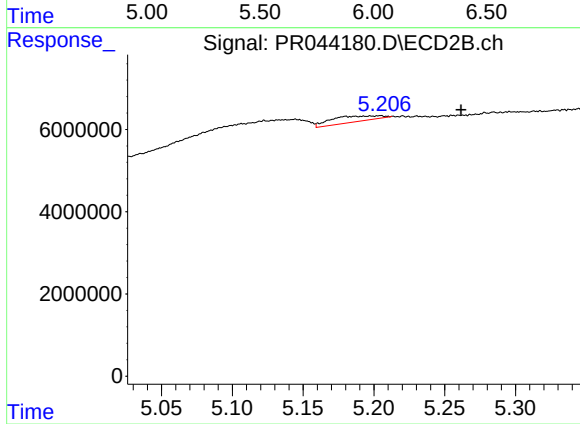
#12 AR-1232-2

R.T.: 5.144 min
Delta R.T.: 0.061 min
Response: 16174288
Conc: 74.29 ng/ml



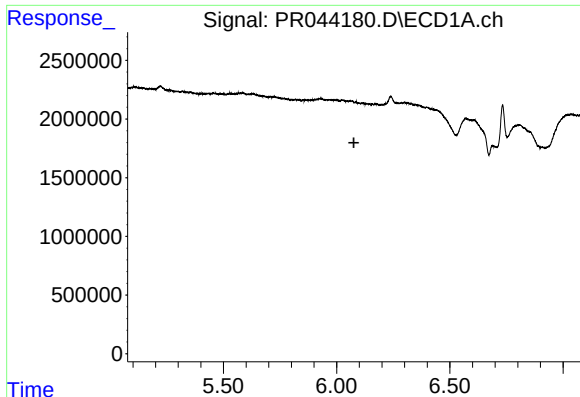
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

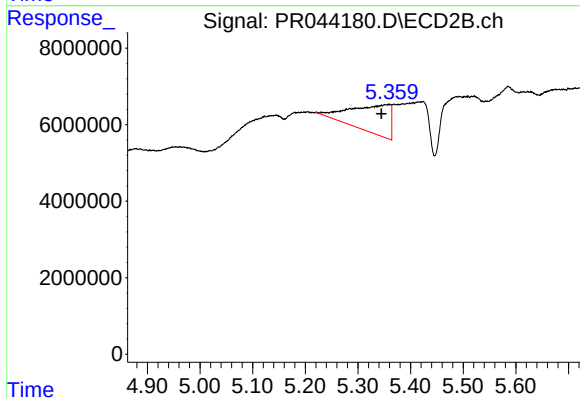
R.T.: 5.204 min
Delta R.T.: -0.057 min
Response: 3825790
Conc: 40.35 ng/ml



#14 AR-1232-4

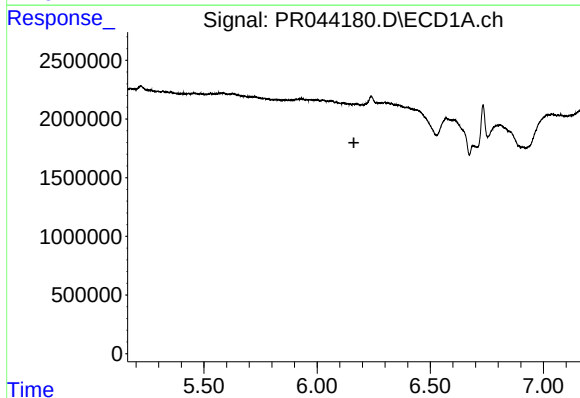
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



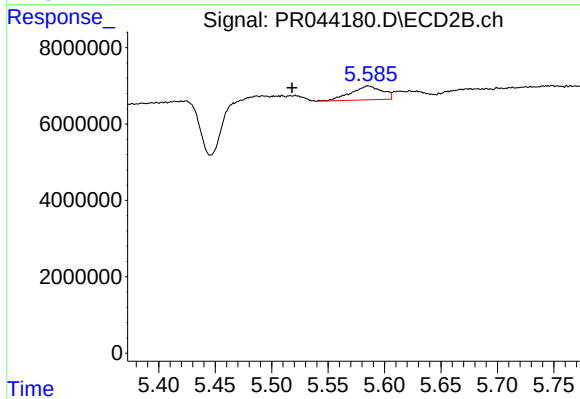
#14 AR-1232-4

R.T.: 5.359 min
Delta R.T.: 0.014 min
Response: 38863209
Conc: 448.82 ng/ml



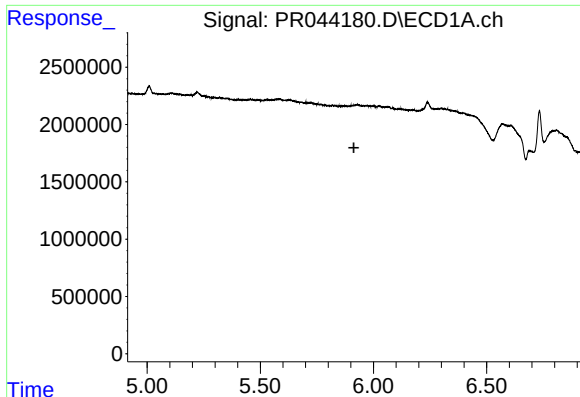
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

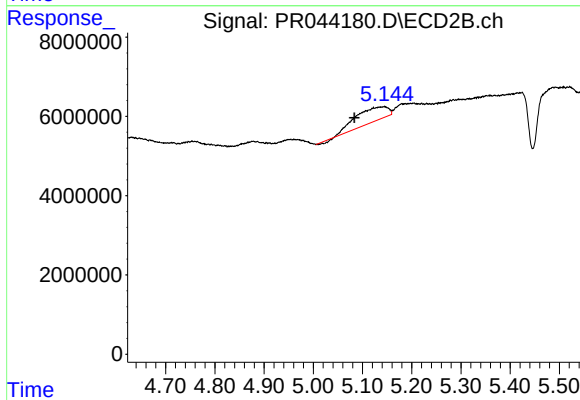
R.T.: 5.585 min
Delta R.T.: 0.067 min
Response: 7030938
Conc: 71.50 ng/ml



#17 AR-1242-2

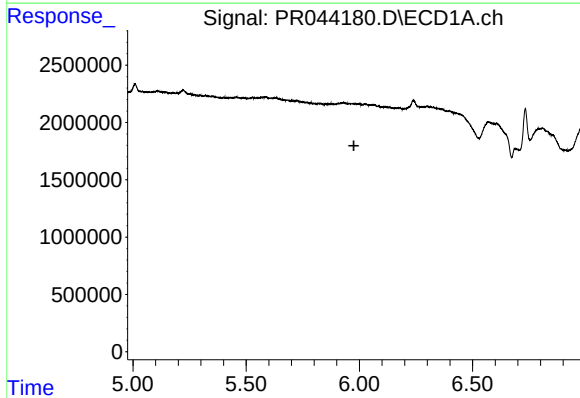
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



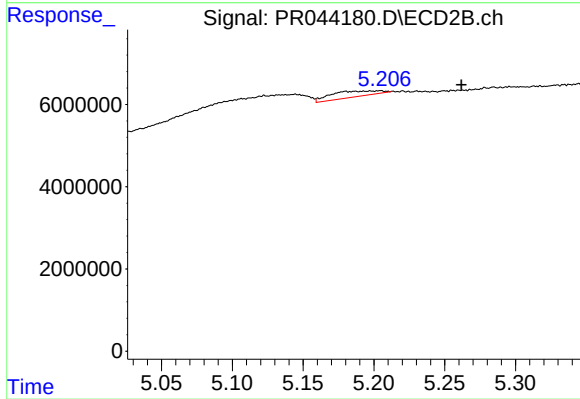
#17 AR-1242-2

R.T.: 5.144 min
Delta R.T.: 0.061 min
Response: 16174288
Conc: 40.90 ng/ml



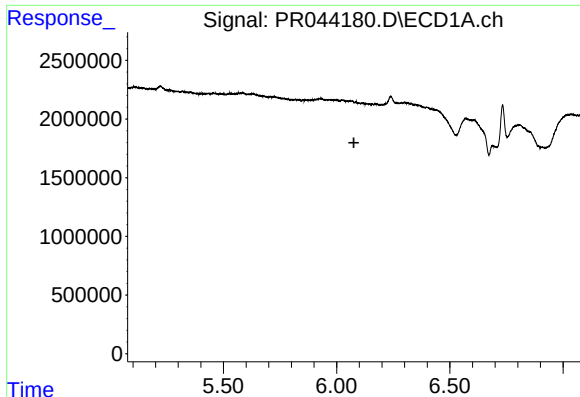
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#18 AR-1242-3

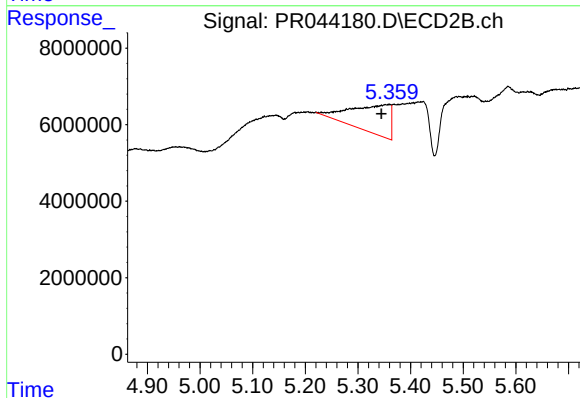
R.T.: 5.204 min
Delta R.T.: -0.058 min
Response: 3825790
Conc: 20.13 ng/ml



#19 AR-1242-4

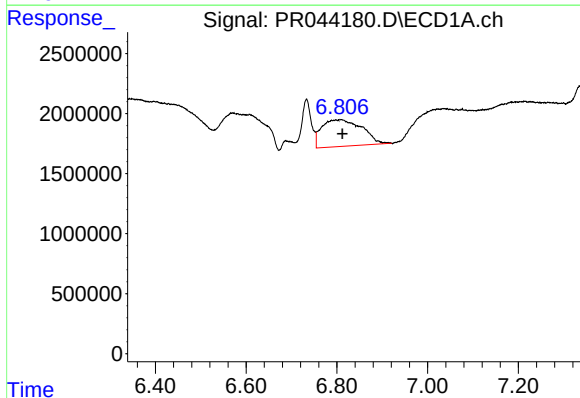
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



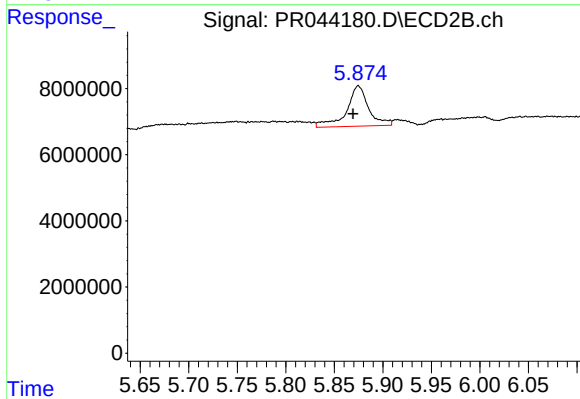
#19 AR-1242-4

R.T.: 5.359 min
Delta R.T.: 0.014 min
Response: 38863209
Conc: 212.57 ng/ml



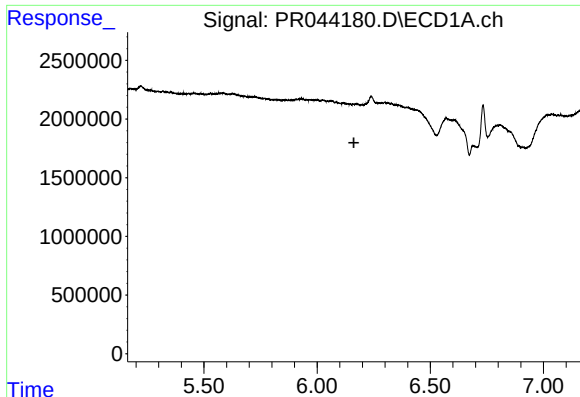
#20 AR-1242-5

R.T.: 6.808 min
Delta R.T.: -0.004 min
Response: 13703833
Conc: 124.74 ng/ml



#20 AR-1242-5

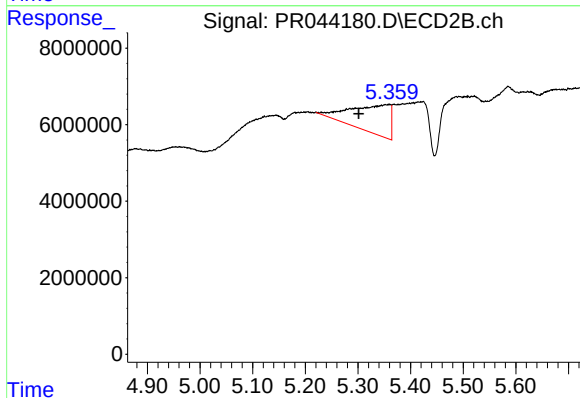
R.T.: 5.875 min
Delta R.T.: 0.005 min
Response: 19167169
Conc: 64.61 ng/ml



#22 AR-1248-2

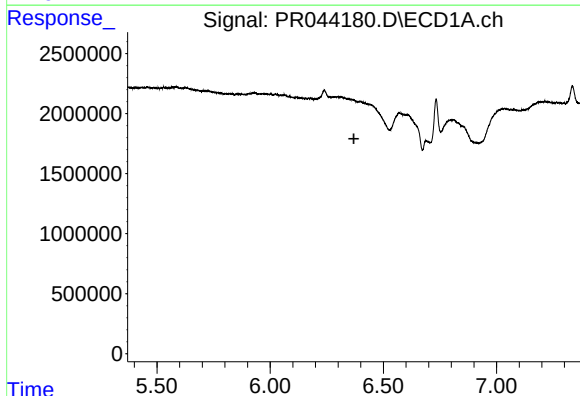
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



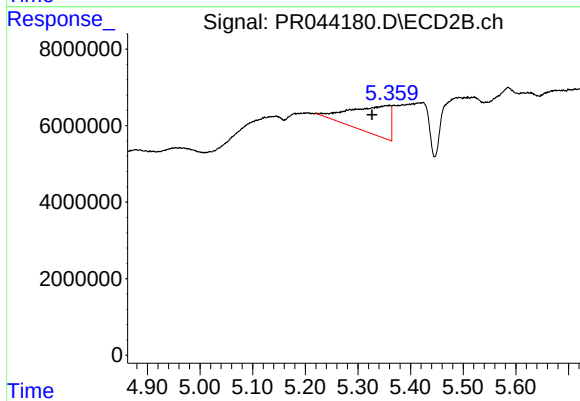
#22 AR-1248-2

R.T.: 5.359 min
Delta R.T.: 0.058 min
Response: 38863209
Conc: 148.53 ng/ml



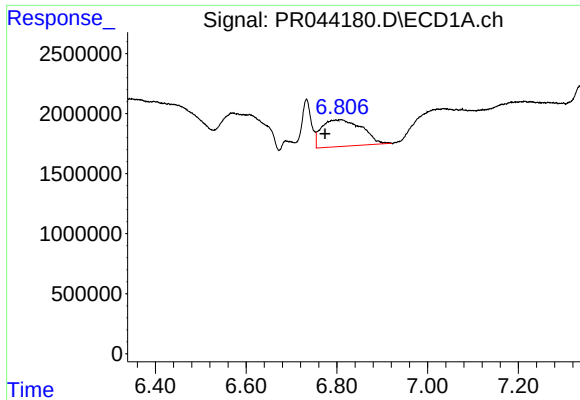
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.



#23 AR-1248-3

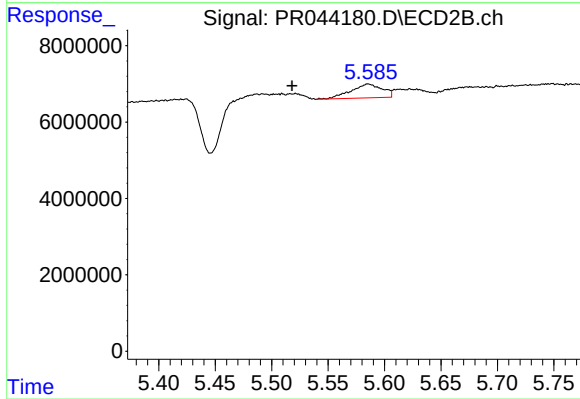
R.T.: 5.359 min
Delta R.T.: 0.032 min
Response: 38863209
Conc: 146.79 ng/ml



#24 AR-1248-4

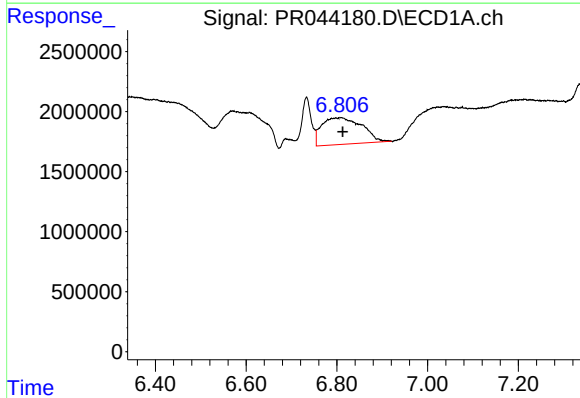
R.T.: 6.808 min
Delta R.T.: 0.035 min
Response: 13703833
Conc: 70.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK94



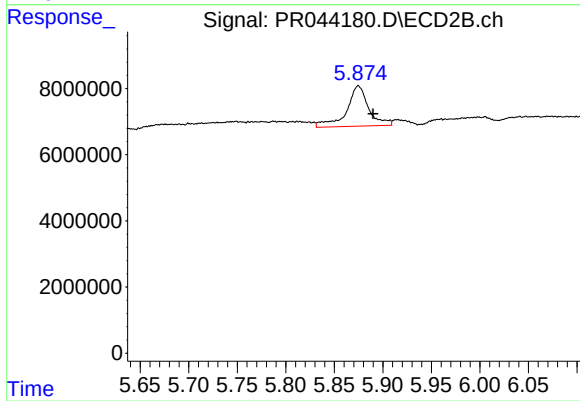
#24 AR-1248-4

R.T.: 5.585 min
Delta R.T.: 0.067 min
Response: 7030938
Conc: 21.13 ng/ml



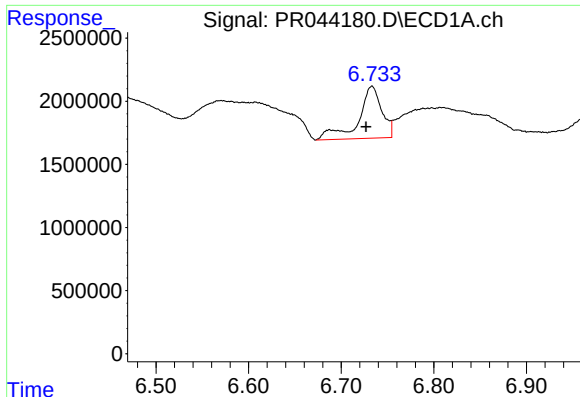
#25 AR-1248-5

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 13703833
Conc: 74.73 ng/ml



#25 AR-1248-5

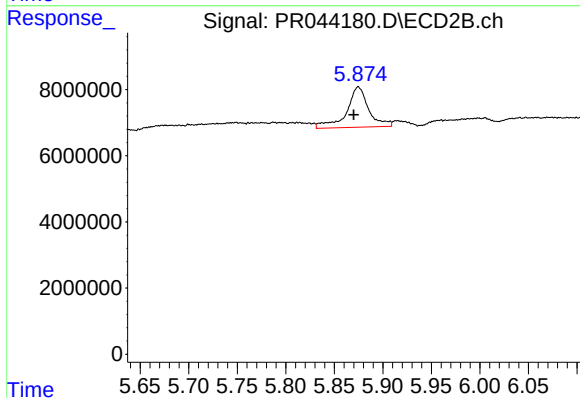
R.T.: 5.875 min
Delta R.T.: -0.015 min
Response: 19167169
Conc: 46.89 ng/ml



#26 AR-1254-1

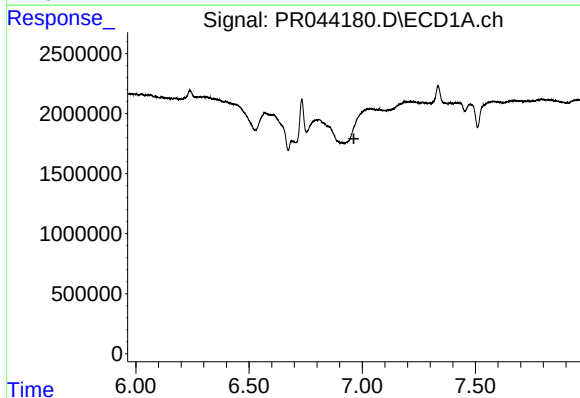
R.T.: 6.733 min
Delta R.T.: 0.006 min
Response: 7270281
Conc: 38.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK94



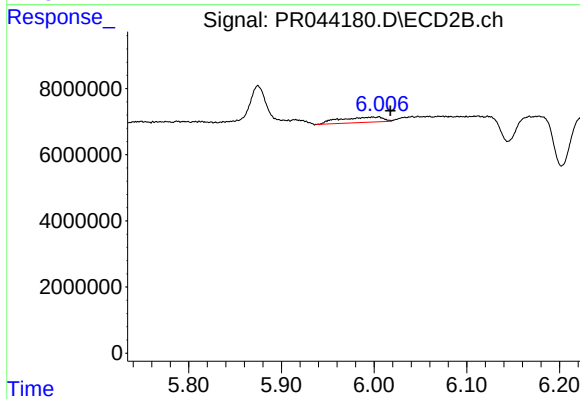
#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.005 min
Response: 19167169
Conc: 31.83 ng/ml



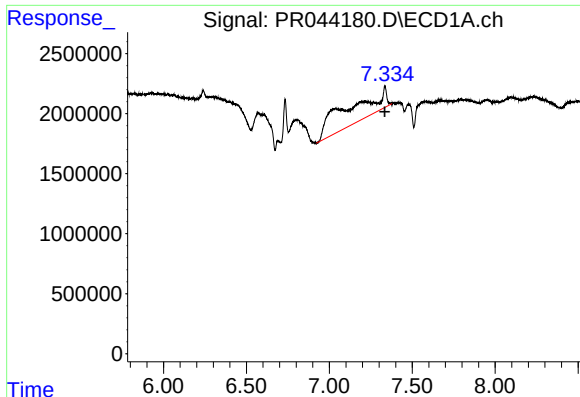
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.



#27 AR-1254-2

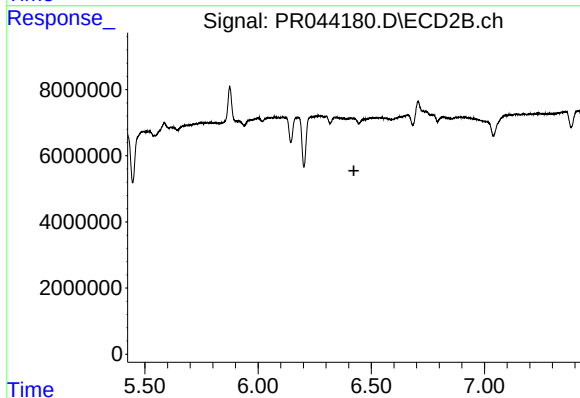
R.T.: 6.005 min
Delta R.T.: -0.012 min
Response: 5164691
Conc: 9.52 ng/ml



#28 AR-1254-3

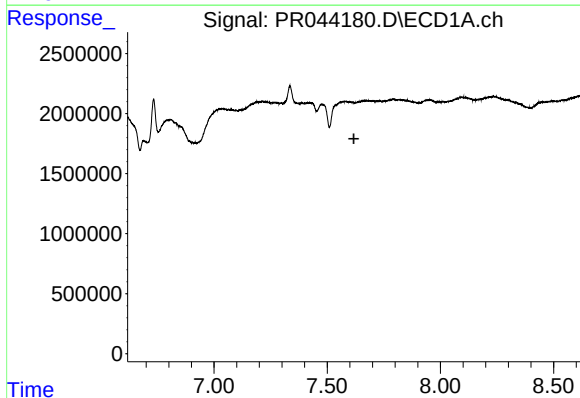
R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 33243153
Conc: 96.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK94



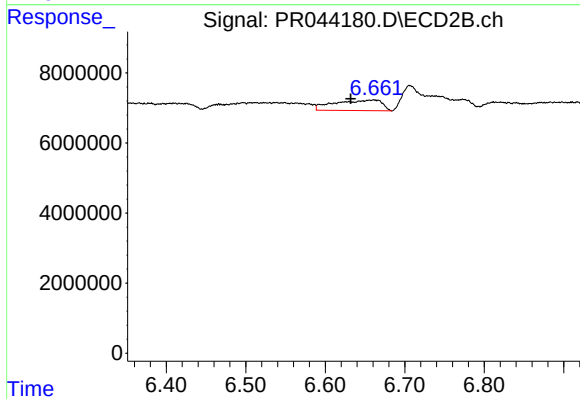
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



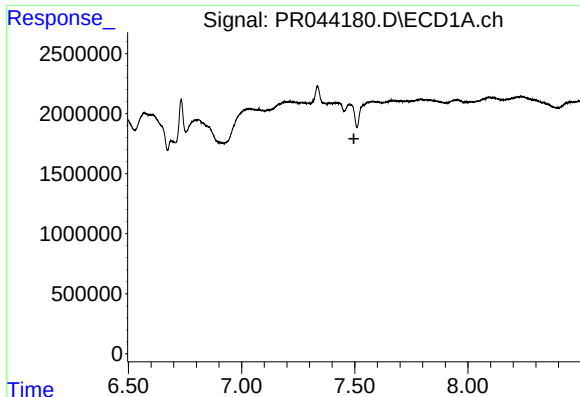
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



#29 AR-1254-4

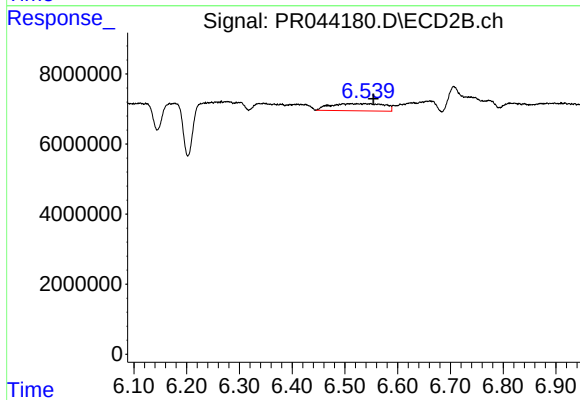
R.T.: 6.661 min
Delta R.T.: 0.029 min
Response: 12526225
Conc: 18.89 ng/ml



#31 AR-1260-1

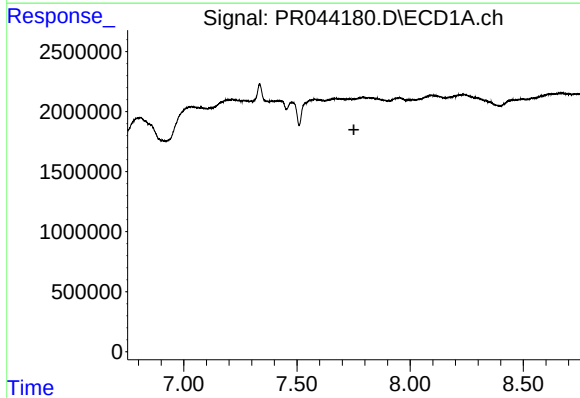
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



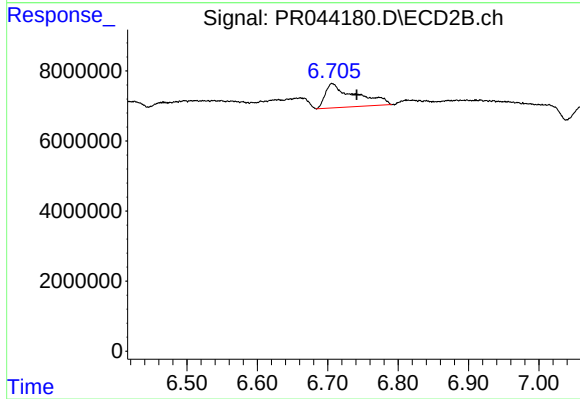
#31 AR-1260-1

R.T.: 6.538 min
Delta R.T.: -0.016 min
Response: 14393935
Conc: 26.34 ng/ml



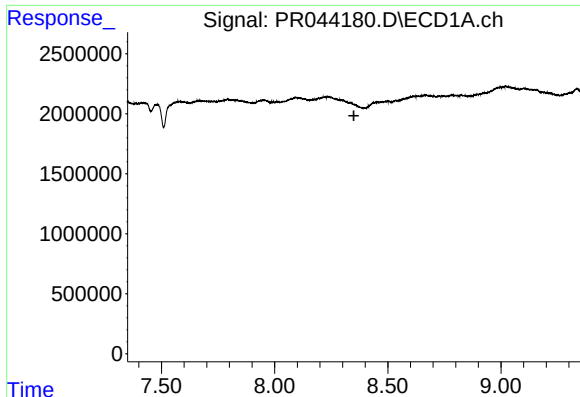
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

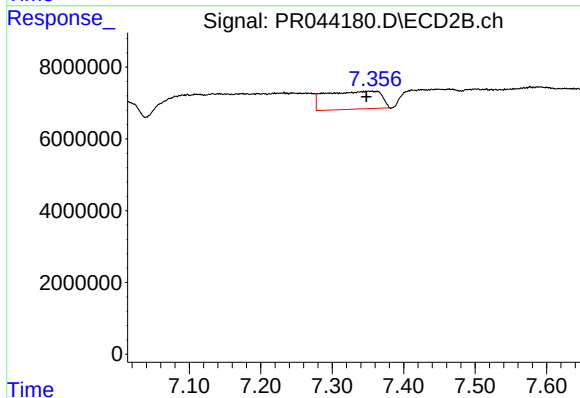
R.T.: 6.707 min
Delta R.T.: -0.034 min
Response: 20577255
Conc: 25.64 ng/ml



#34 AR-1260-4

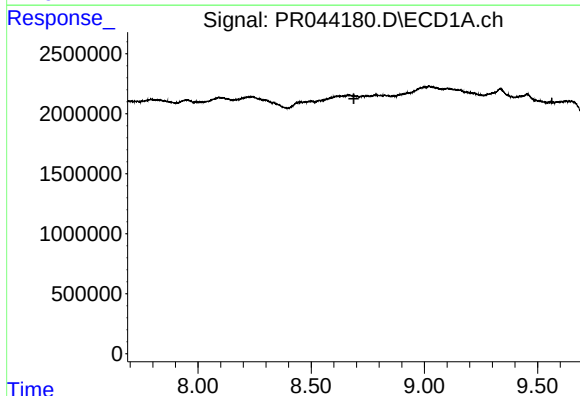
R.T.: 0.000 min
Exp R.T.: 8.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



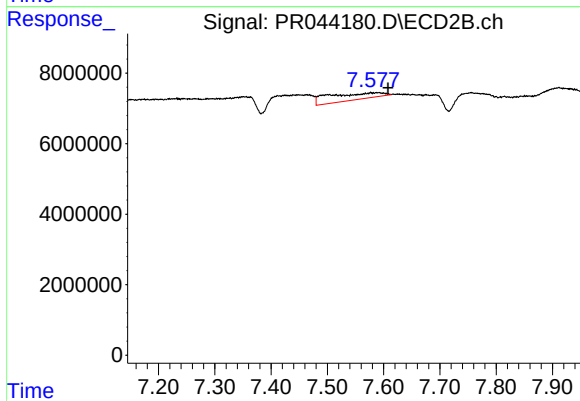
#34 AR-1260-4

R.T.: 7.352 min
Delta R.T.: 0.004 min
Response: 26948506
Conc: 48.01 ng/ml



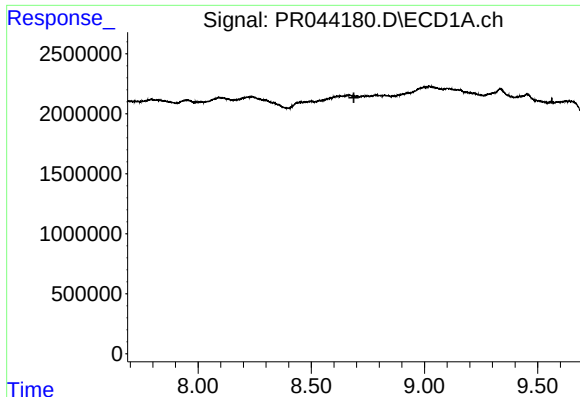
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.689 min
Response: 0
Conc: N.D.



#35 AR-1260-5

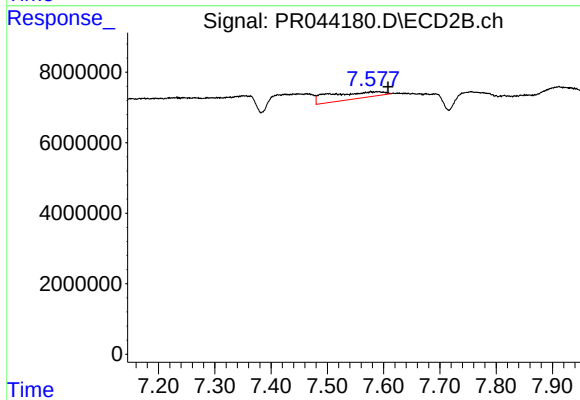
R.T.: 7.578 min
Delta R.T.: -0.030 min
Response: 12615271
Conc: 7.49 ng/ml



#37 AR-1262-2

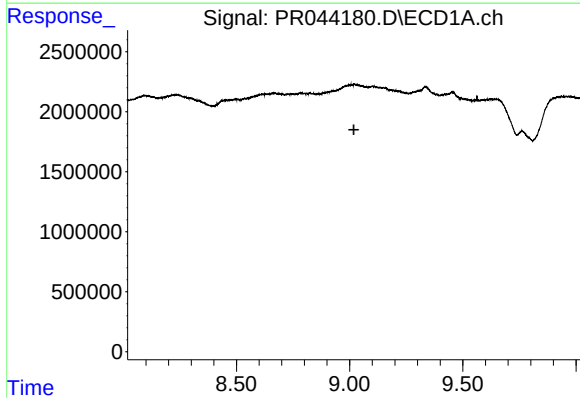
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



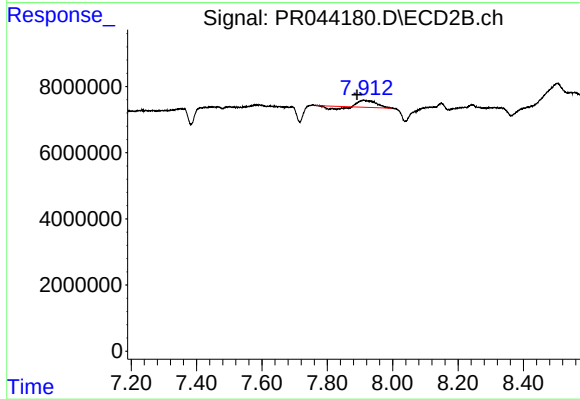
#37 AR-1262-2

R.T.: 7.578 min
Delta R.T.: -0.030 min
Response: 12615271
Conc: 5.80 ng/ml



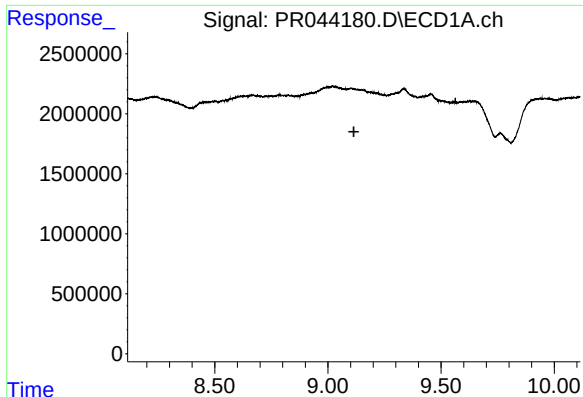
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.019 min
Response: 0
Conc: N.D.



#38 AR-1262-3

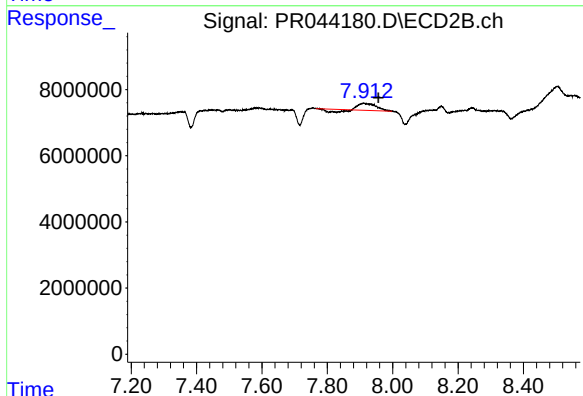
R.T.: 7.911 min
Delta R.T.: 0.019 min
Response: 5042094
Conc: 5.84 ng/ml



#39 AR-1262-4

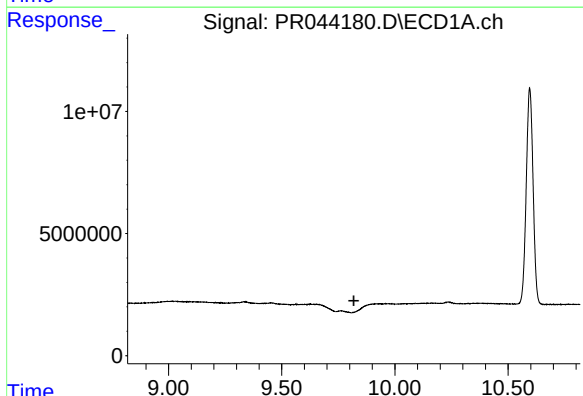
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



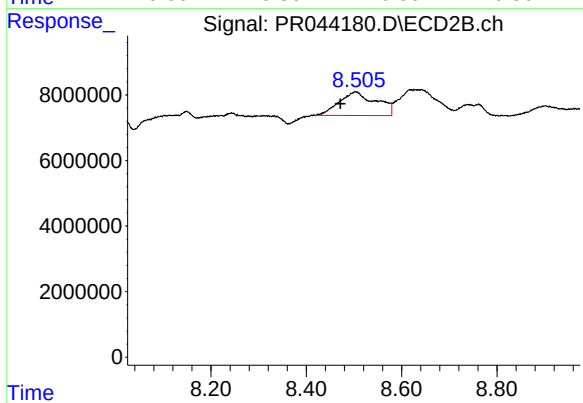
#39 AR-1262-4

R.T.: 7.911 min
Delta R.T.: -0.046 min
Response: 5042094
Conc: 3.55 ng/ml



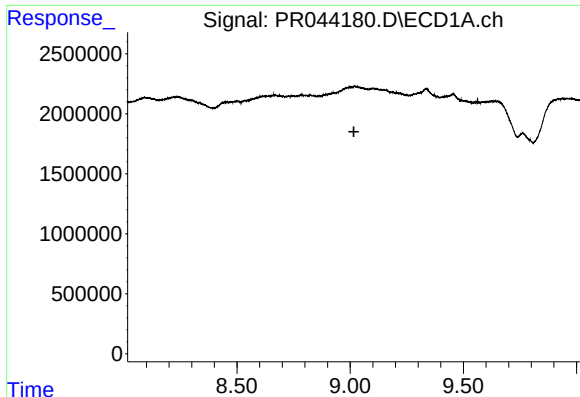
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.819 min
Response: 0
Conc: N.D.



#40 AR-1262-5

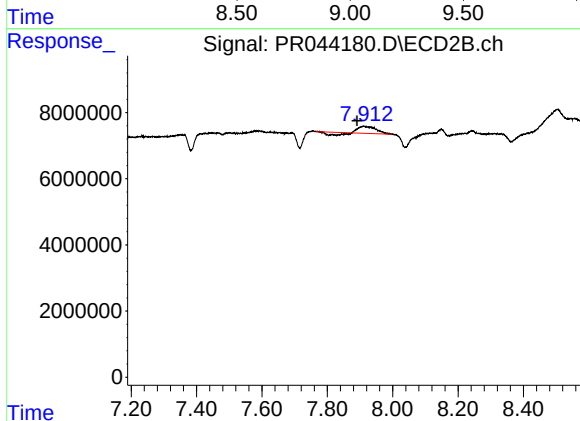
R.T.: 8.504 min
Delta R.T.: 0.032 min
Response: 38761180
Conc: 60.63 ng/ml



#41 AR-1268-1

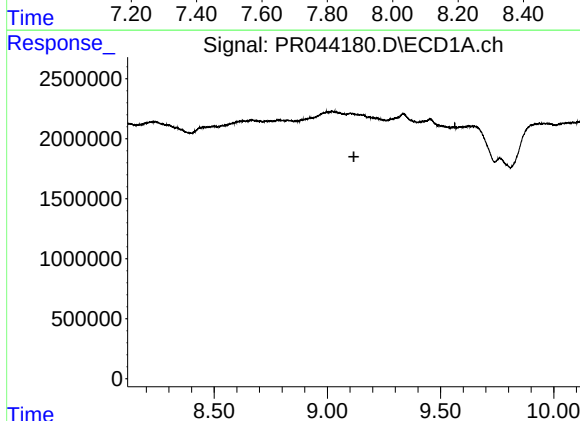
R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



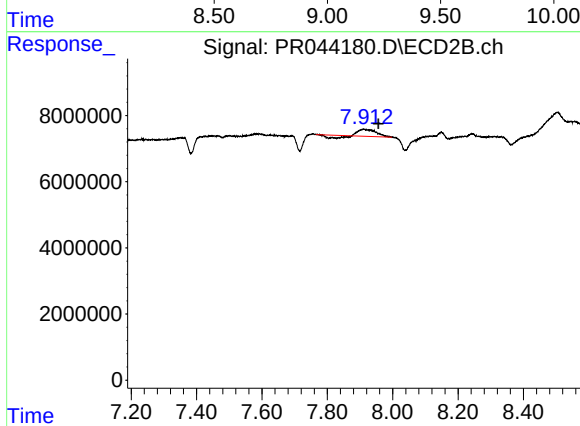
#41 AR-1268-1

R.T.: 7.911 min
Delta R.T.: 0.020 min
Response: 5042094
Conc: 2.06 ng/ml



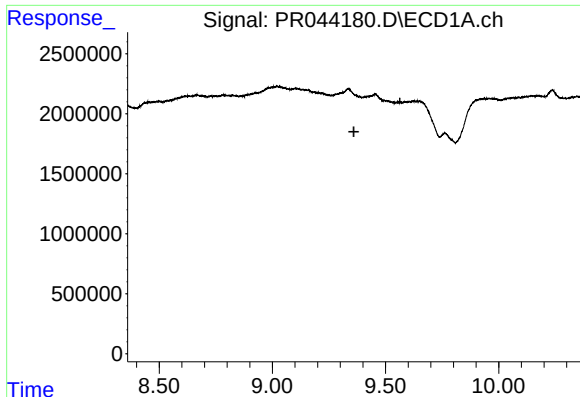
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

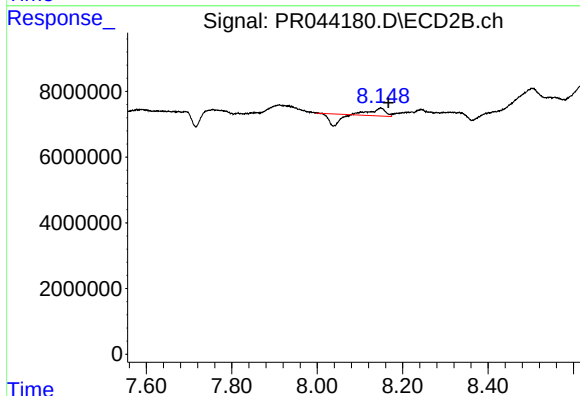
R.T.: 7.911 min
Delta R.T.: -0.046 min
Response: 5042094
Conc: 2.41 ng/ml



#43 AR-1268-3

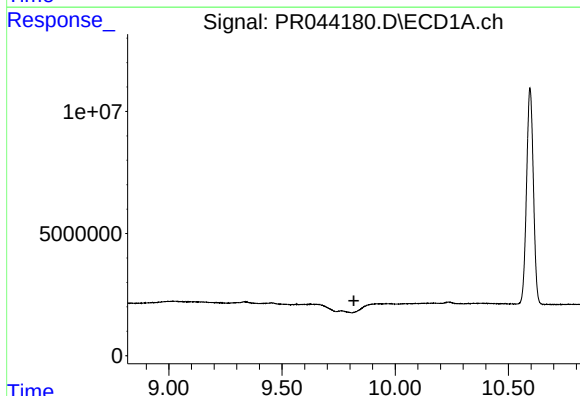
R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK94



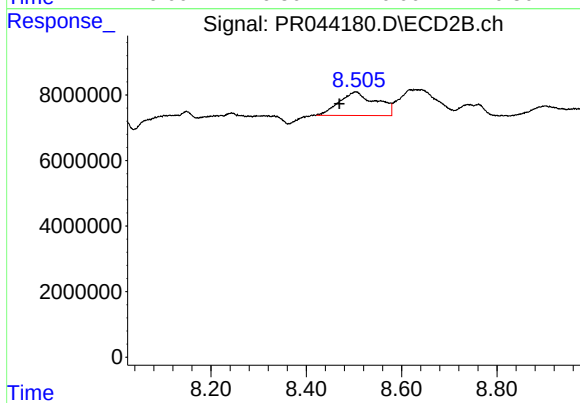
#43 AR-1268-3

R.T.: 8.149 min
Delta R.T.: -0.018 min
Response: 128516
Conc: 0.07 ng/ml



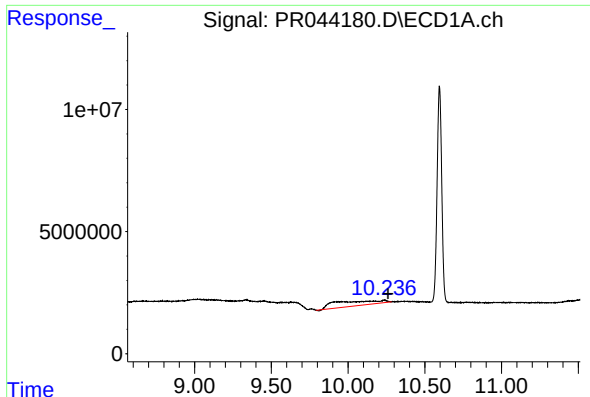
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.818 min
Response: 0
Conc: N.D.



#44 AR-1268-4

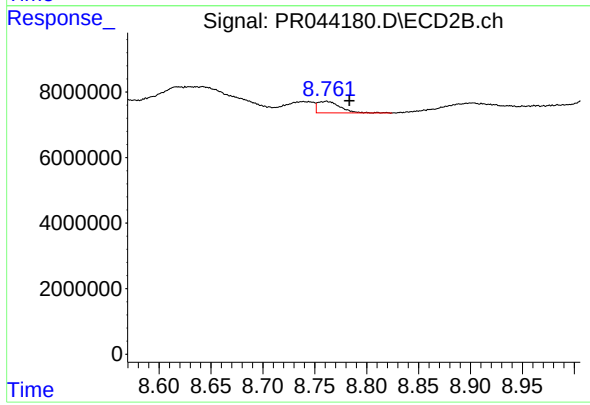
R.T.: 8.504 min
Delta R.T.: 0.034 min
Response: 38761180
Conc: 55.01 ng/ml



#45 AR-1268-5

R.T.: 10.237 min
Delta R.T.: -0.024 min
Response: 40212394
Conc: 19.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK94



#45 AR-1268-5

R.T.: 8.761 min
Delta R.T.: -0.023 min
Response: 5335755
Conc: 1.09 ng/ml