

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
 Data File : PR031321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 14:28
 Operator : SM\SJ
 Sample : J4149-19
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:14:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:03:09 2018
 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...	4.557	3.680	507.8E6	842.5E6	21.794	20.795
2)	SA Decachlor...	10.334	8.567	1170.1E6	736.1E6	38.704	36.075
Target Compounds							
3)	L1 AR-1016-1	5.295	4.311	2457242	1623006	4.478	1.446 #
4)	L1 AR-1016-2	5.416f	4.732	6965142	10343840	11.980	5.942 #
5)	L1 AR-1016-3	5.715	4.767	927020	6937782	1.071	2.501 #
6)	L1 AR-1016-4	0.000	4.823	0	3996837	N.D.	2.269 #
7)	L1 AR-1016-5	0.000	5.173	0	11924820	N.D.	7.328 #
8)	L2 AR-1221-1	4.753	0.000	11244133	0	36.618	N.D. #
9)	L2 AR-1221-2	4.862	3.974	26182933	13674843	109.301	37.993 #
10)	L2 AR-1221-3	4.862f	0.000	26182933	0	37.441	N.D. #
11)	L3 AR-1232-1	5.715	4.519	927020	26591317	1.387	39.258 #
12)	L3 AR-1232-2	5.937f	4.767	1974411	6937782	6.409	6.466
13)	L3 AR-1232-3	5.990	5.002	1169419	7578978	4.858	12.562 #
14)	L3 AR-1232-4	6.568	5.306	8335414	23381563	29.886	32.659
15)	L3 AR-1232-5	6.568f	5.554	8335414	42631765	22.652	50.074 #
16)	L4 AR-1242-1	5.295	4.349	2457242	3430206	9.152	5.882 #
17)	L4 AR-1242-2	5.990f	4.905	1169419	6133627	2.252	5.199 #
18)	L4 AR-1242-3	0.000	4.963	0	11215130	N.D.	11.788 #
19)	L4 AR-1242-4	0.000	5.750	0	1126953	N.D.	0.963 #
20)	L4 AR-1242-5	6.378f	5.792	5357557	318423	8.070	0.410 #
21)	L5 AR-1248-1	5.990	4.963	1169419	11215130	1.282	6.228 #
22)	L5 AR-1248-2	6.568	5.476	8335414	28899058	8.684	21.364 #
23)	L5 AR-1248-3	6.568	5.505	8335414	60561595	6.558	17.589 #
24)	L5 AR-1248-4	6.568f	5.662	8335414	13411914	6.925	13.676 #
25)	L5 AR-1248-5	6.832	6.058	7019398	18423732	9.057	11.932 #
26)	L6 AR-1254-1	6.737f	5.907	5161930	45386733	2.620	35.336 #
27)	L6 AR-1254-2	7.060	5.932f	14973895	46679690	12.429	18.756 #
28)	L6 AR-1254-3	7.156	6.274	40830048	42420268	19.221	10.338 #
29)	L6 AR-1254-4	7.434	6.587	6322062	60797741	3.487	30.111 #
30)	L6 AR-1254-5	7.711	6.682	20711030	68244420	16.104	19.143
31)	L7 AR-1260-1	7.332	6.197	9159815	34344682	6.522	10.462 #
32)	L7 AR-1260-2	7.560	6.380	10582375	53643929	5.453	13.518 #
33)	L7 AR-1260-3	7.864	6.517	6137089	14839468	2.940	4.519 #
34)	L7 AR-1260-4	8.191	6.956	5275758	32352830	3.499	16.446 #
35)	L7 AR-1260-5	8.481	7.204	14506879	69776447	4.146	17.419 #
36)	L8 AR-1262-1	7.216	6.058	10744307	18423732	9.208	7.792
37)	L8 AR-1262-2	7.997	6.771	3905329	13235337	3.431	6.742 #
38)	L8 AR-1262-3	8.247	7.115f	4546691	95691127	4.639	61.355 #
39)	L8 AR-1262-4	0.000	7.483	0	3212663	N.D.	1.488 #
41)	L9 AR-1268-1	7.926	6.758	3992544	62372361	3.317	30.863 #
42)	L9 AR-1268-2	8.191	7.553	5275758	3164742	3.160	0.677 #

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 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:14:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:03:09 2018
 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
43) L9	AR-1268-3	8.810	7.759	930807	53499483	0.144	13.552 #
44) L9	AR-1268-4	9.138	7.799f	3878211	72071100	0.761	62.571 #
45) L9	AR-1268-5	9.993	8.328	-4452968	22473206	N.D.	2.571 #

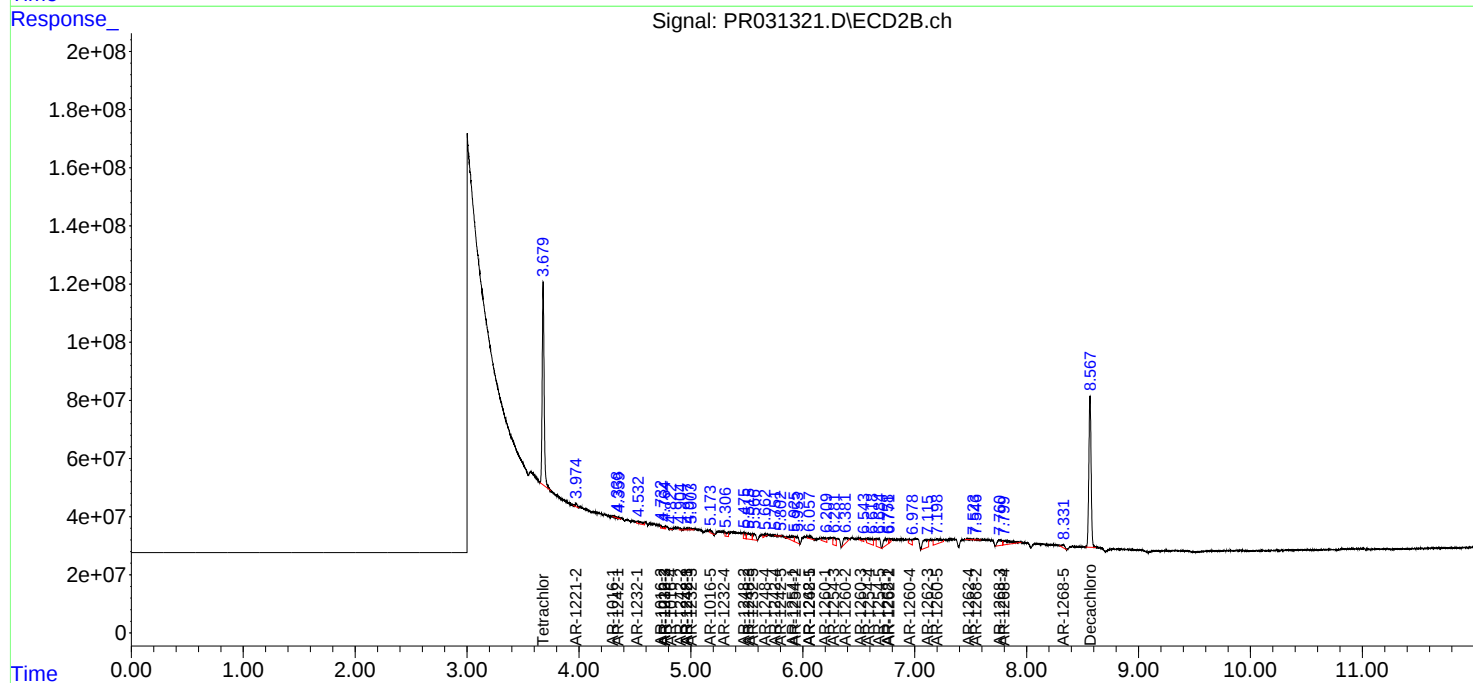
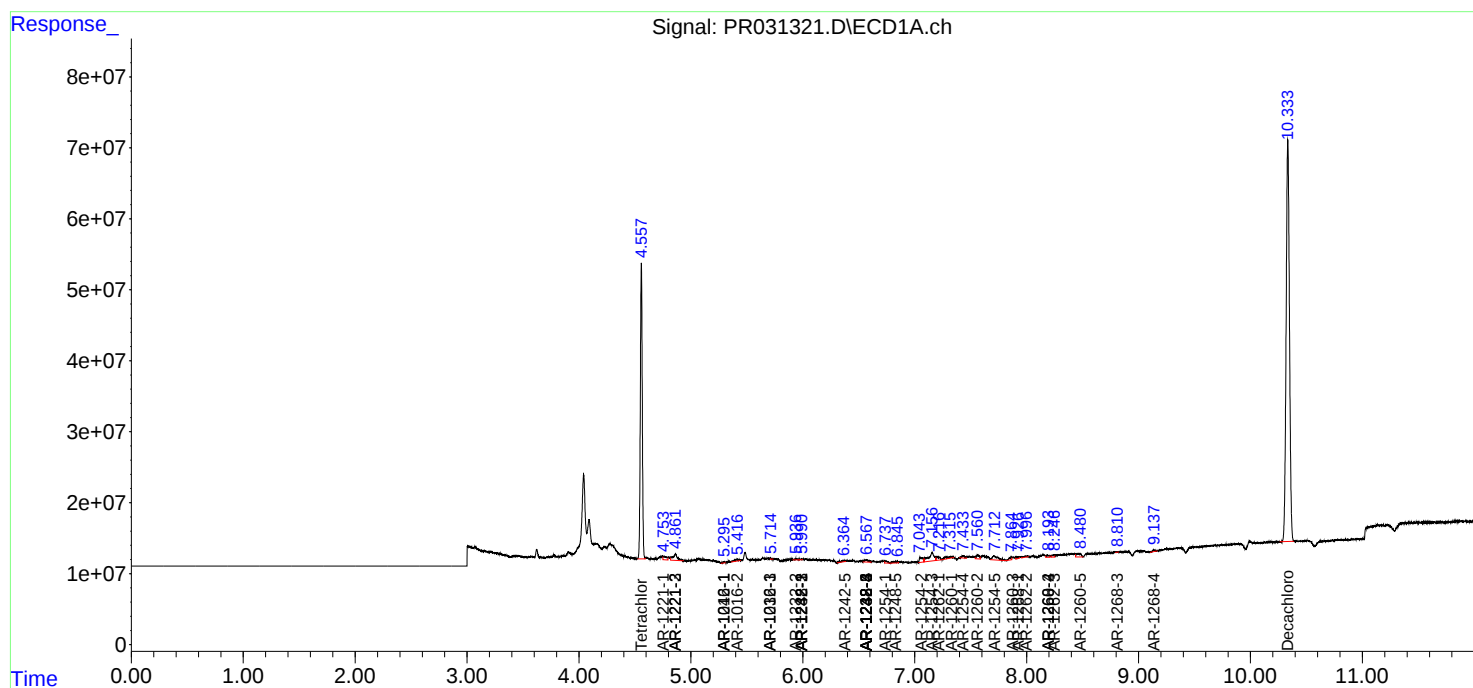
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

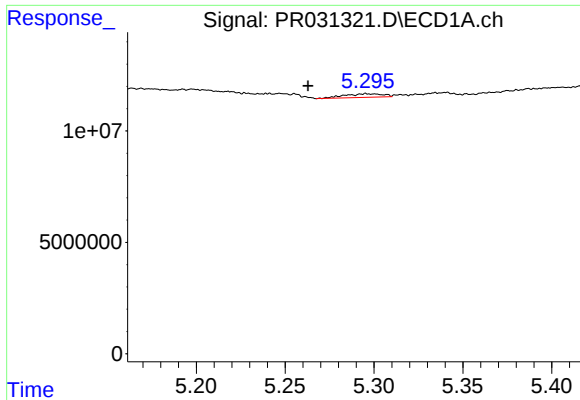
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
Data File : PR031321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 14:28
Operator : SM\SJ
Sample : J4149-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:14:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 06:03:09 2018
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

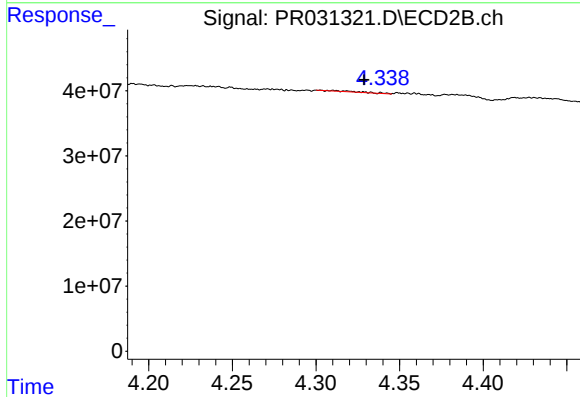




#3 AR-1016-1

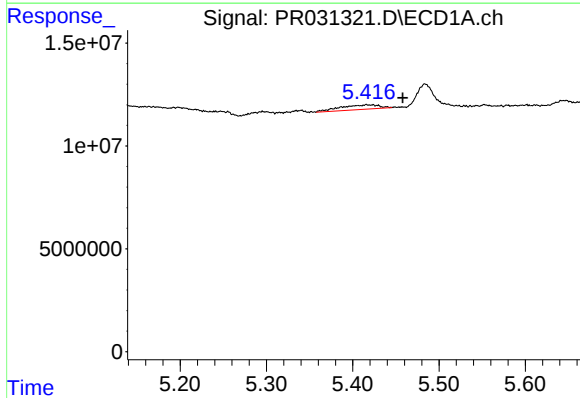
R.T.: 5.295 min
Delta R.T.: 0.033 min
Response: 2457242
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



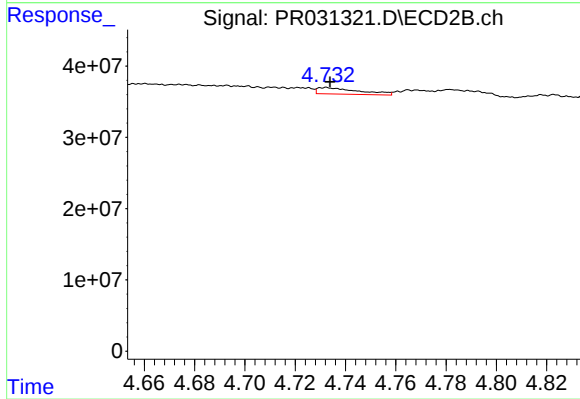
#3 AR-1016-1

R.T.: 4.311 min
Delta R.T.: -0.018 min
Response: 1623006
Conc: 1.45 ng/ml



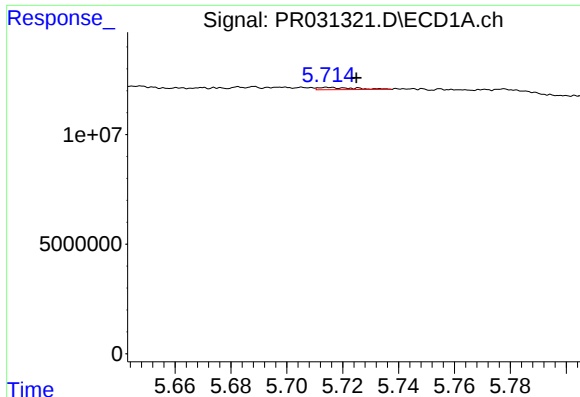
#4 AR-1016-2

R.T.: 5.416 min
Delta R.T.: -0.042 min
Response: 6965142
Conc: 11.98 ng/ml



#4 AR-1016-2

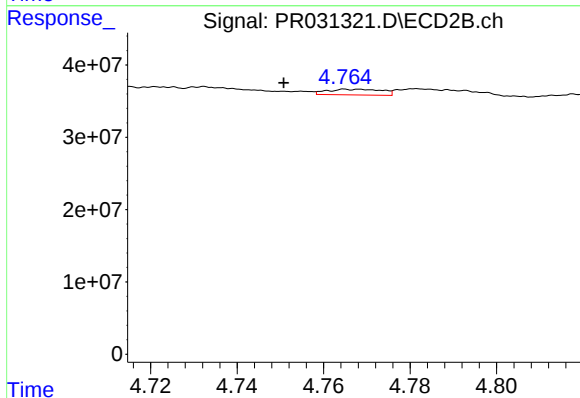
R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 10343840
Conc: 5.94 ng/ml



#5 AR-1016-3

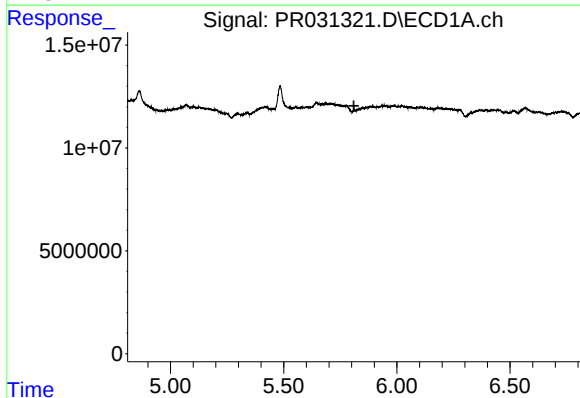
R.T.: 5.715 min
Delta R.T.: -0.010 min
Response: 927020
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



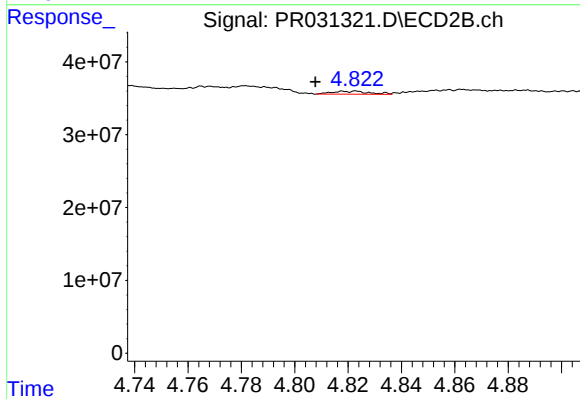
#5 AR-1016-3

R.T.: 4.767 min
Delta R.T.: 0.016 min
Response: 6937782
Conc: 2.50 ng/ml



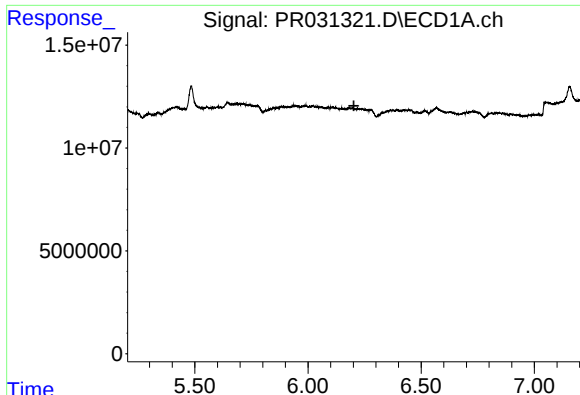
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



#6 AR-1016-4

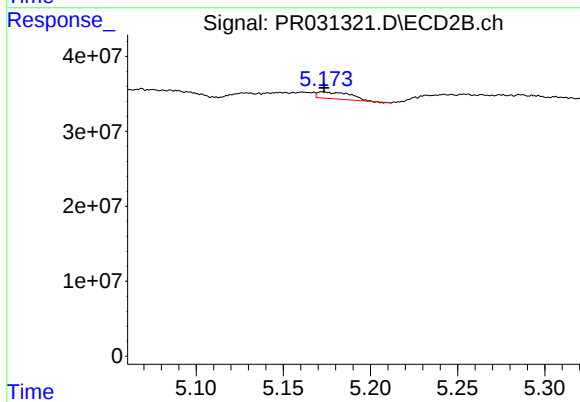
R.T.: 4.823 min
Delta R.T.: 0.015 min
Response: 3996837
Conc: 2.27 ng/ml



#7 AR-1016-5

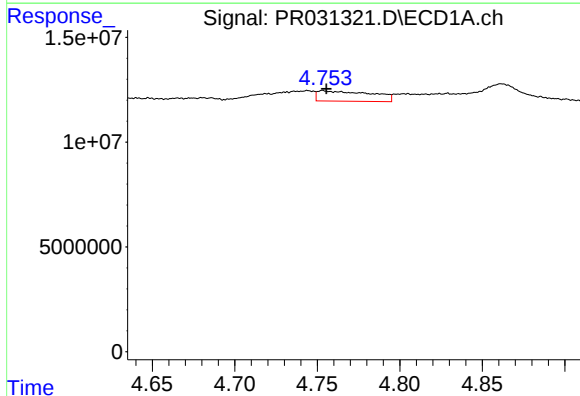
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



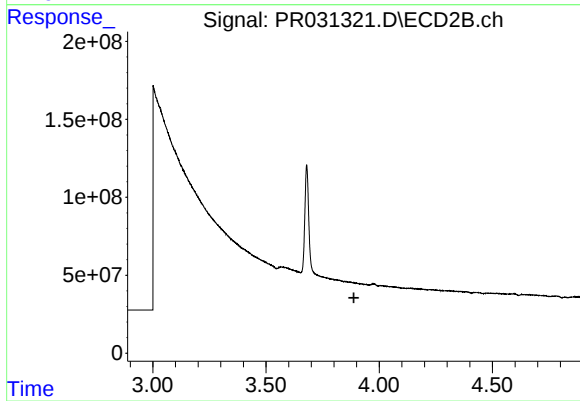
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 11924820
Conc: 7.33 ng/ml



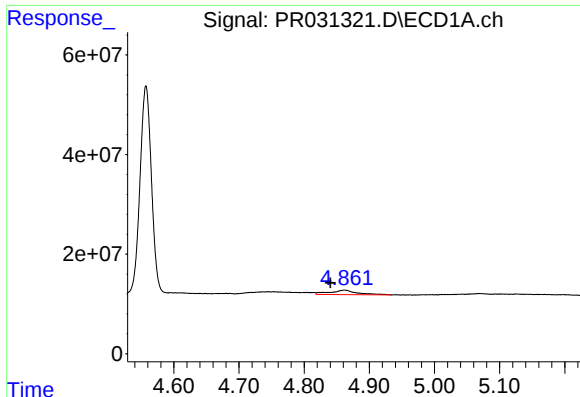
#8 AR-1221-1

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 11244133
Conc: 36.62 ng/ml



#8 AR-1221-1

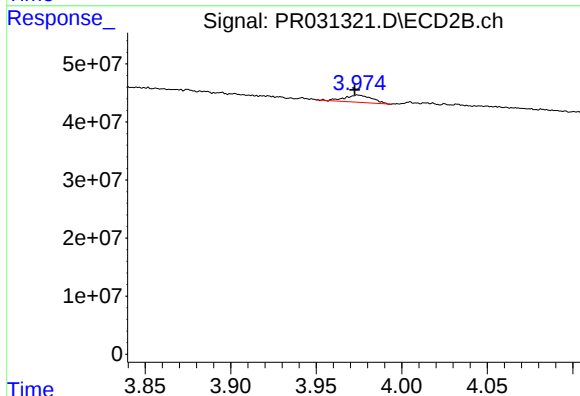
R.T.: 0.000 min
Exp R.T.: 3.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

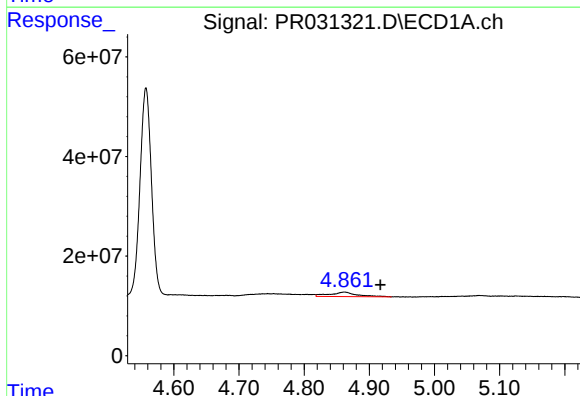
R.T.: 4.862 min
Delta R.T.: 0.021 min
Response: 26182933
Conc: 109.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



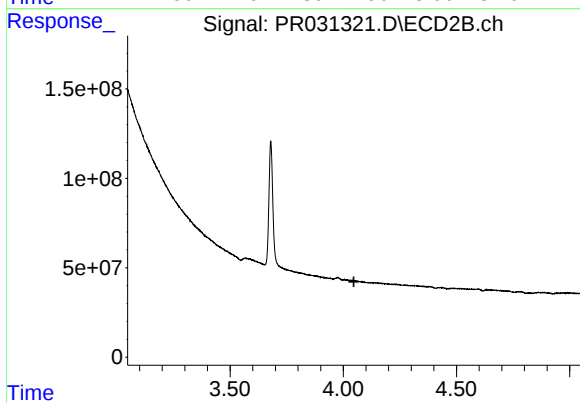
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: 0.002 min
Response: 13674843
Conc: 37.99 ng/ml



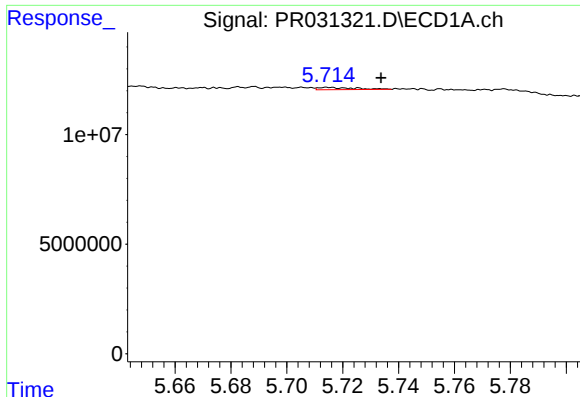
#10 AR-1221-3

R.T.: 4.862 min
Delta R.T.: -0.055 min
Response: 26182933
Conc: 37.44 ng/ml



#10 AR-1221-3

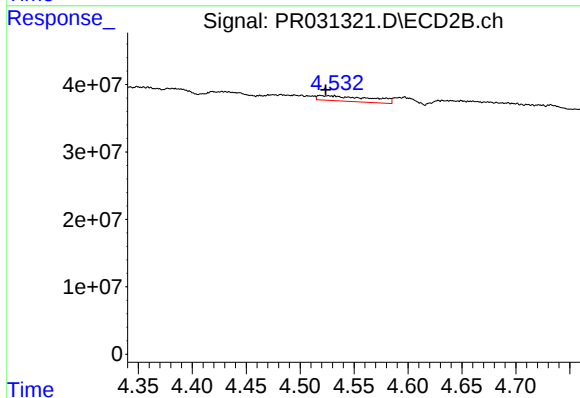
R.T.: 0.000 min
Exp R.T.: 4.047 min
Response: 0
Conc: N.D.



#11 AR-1232-1

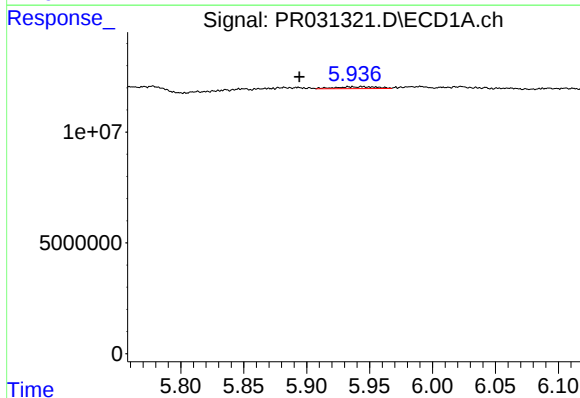
R.T.: 5.715 min
Delta R.T.: -0.019 min
Response: 927020
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



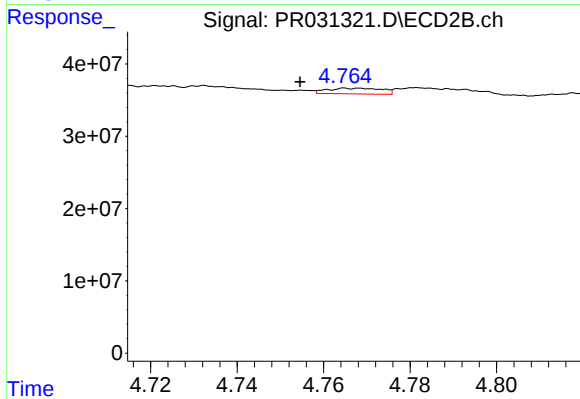
#11 AR-1232-1

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 26591317
Conc: 39.26 ng/ml



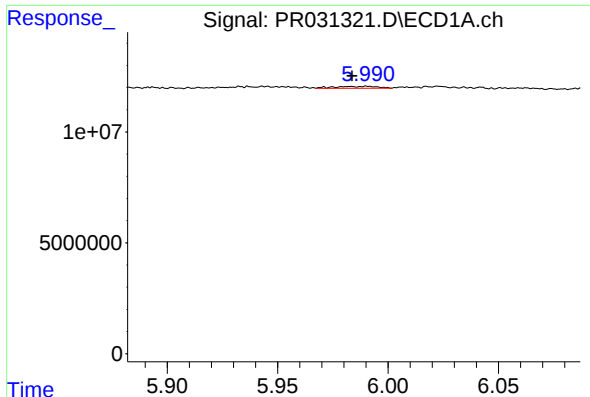
#12 AR-1232-2

R.T.: 5.937 min
Delta R.T.: 0.042 min
Response: 1974411
Conc: 6.41 ng/ml



#12 AR-1232-2

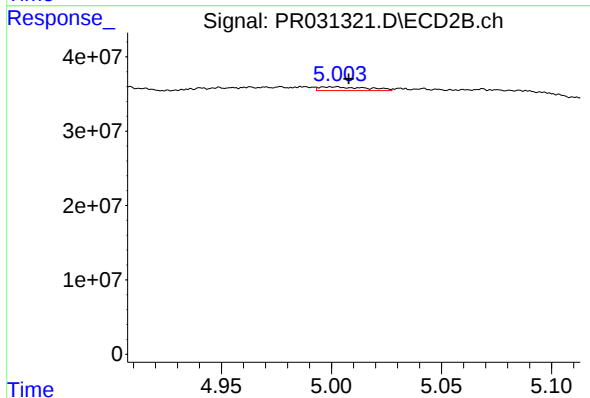
R.T.: 4.767 min
Delta R.T.: 0.012 min
Response: 6937782
Conc: 6.47 ng/ml



#13 AR-1232-3

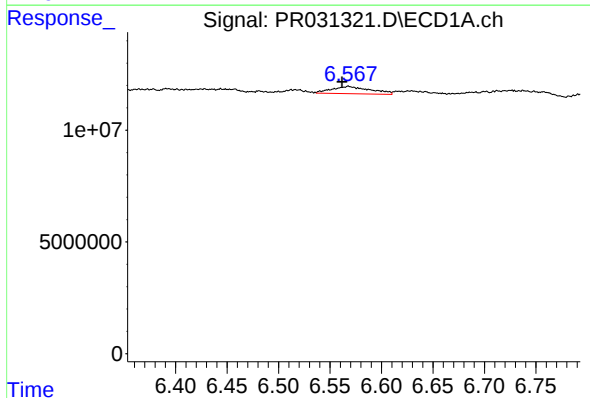
R.T.: 5.990 min
Delta R.T.: 0.007 min
Response: 1169419
Conc: 4.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



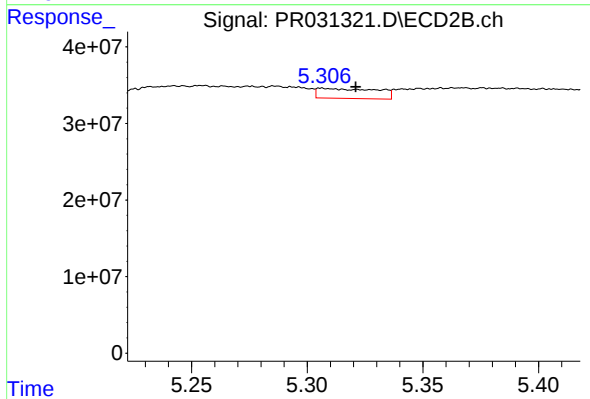
#13 AR-1232-3

R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 7578978
Conc: 12.56 ng/ml



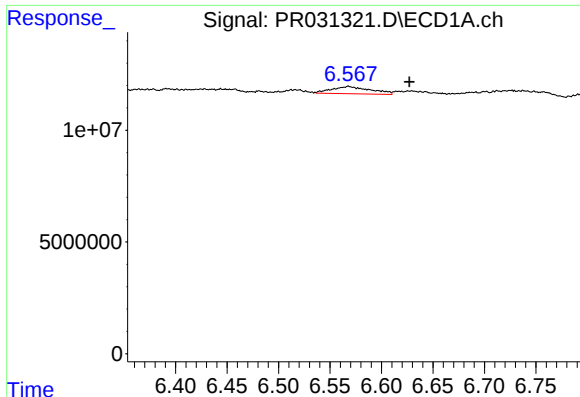
#14 AR-1232-4

R.T.: 6.568 min
Delta R.T.: 0.006 min
Response: 8335414
Conc: 29.89 ng/ml



#14 AR-1232-4

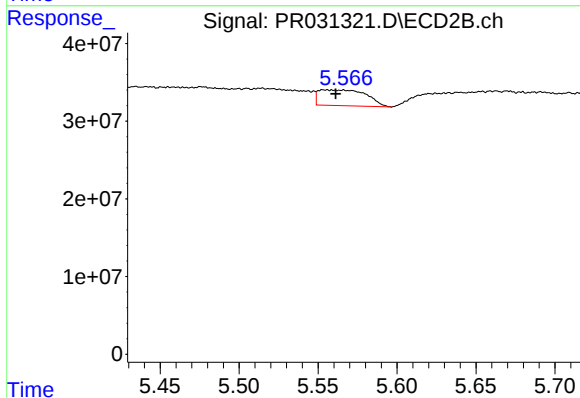
R.T.: 5.306 min
Delta R.T.: -0.015 min
Response: 23381563
Conc: 32.66 ng/ml



#15 AR-1232-5

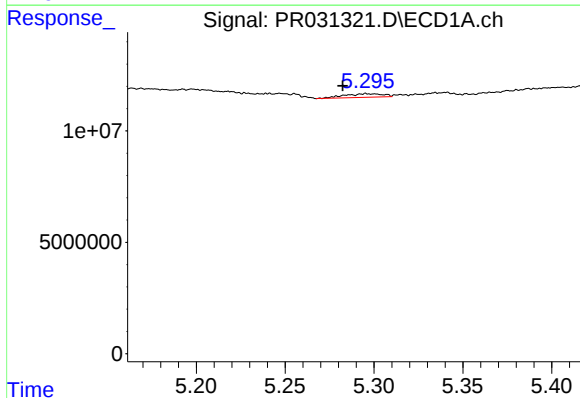
R.T.: 6.568 min
Delta R.T.: -0.059 min
Response: 8335414
Conc: 22.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



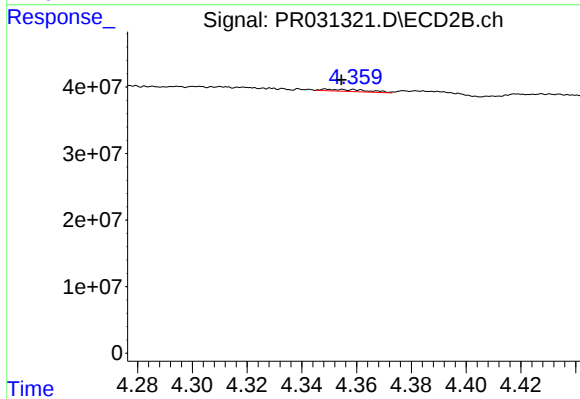
#15 AR-1232-5

R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 42631765
Conc: 50.07 ng/ml



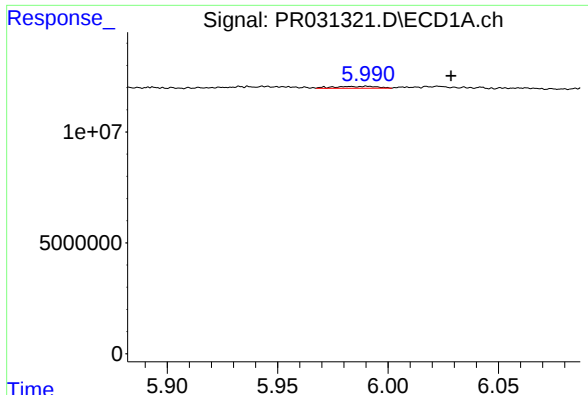
#16 AR-1242-1

R.T.: 5.295 min
Delta R.T.: 0.013 min
Response: 2457242
Conc: 9.15 ng/ml



#16 AR-1242-1

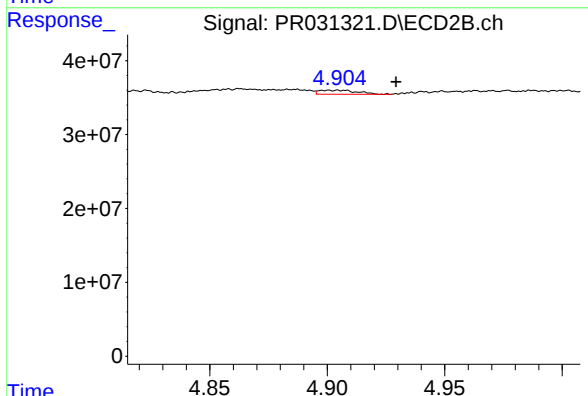
R.T.: 4.349 min
Delta R.T.: -0.005 min
Response: 3430206
Conc: 5.88 ng/ml



#17 AR-1242-2

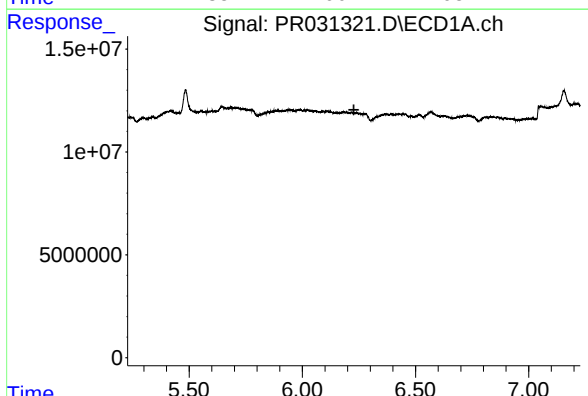
R.T.: 5.990 min
Delta R.T.: -0.038 min
Response: 1169419
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



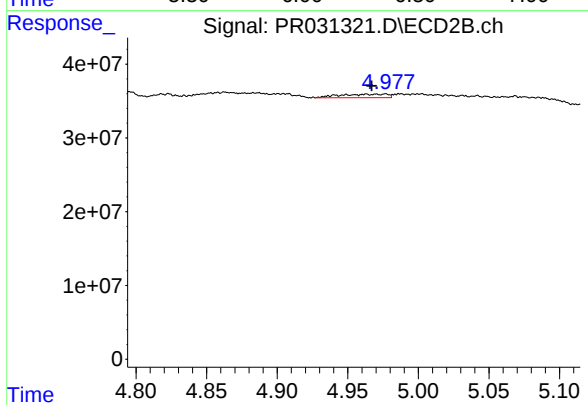
#17 AR-1242-2

R.T.: 4.905 min
Delta R.T.: -0.024 min
Response: 6133627
Conc: 5.20 ng/ml



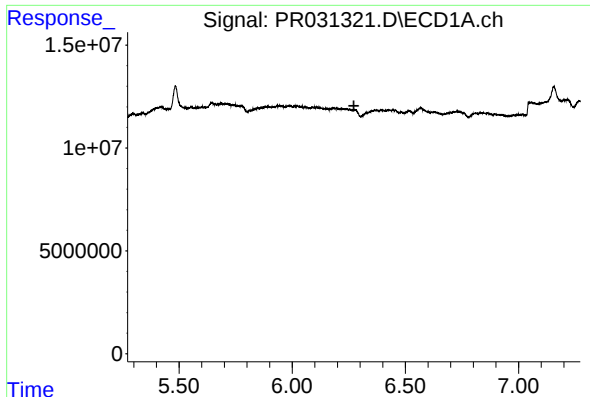
#18 AR-1242-3

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



#18 AR-1242-3

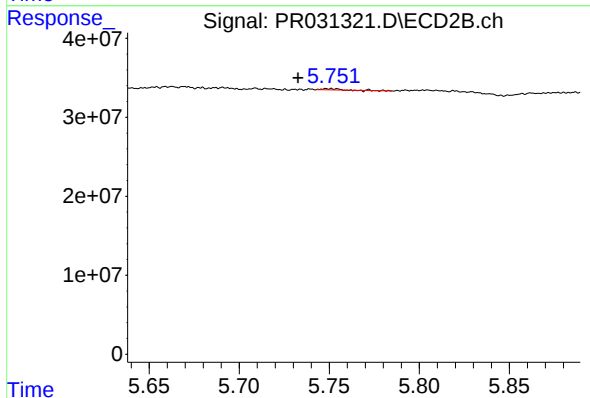
R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 11215130
Conc: 11.79 ng/ml



#19 AR-1242-4

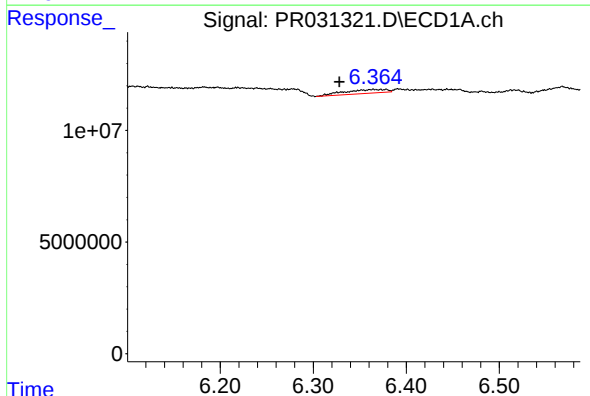
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



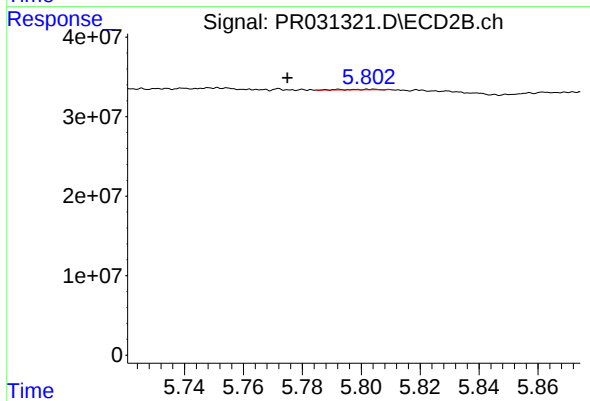
#19 AR-1242-4

R.T.: 5.750 min
Delta R.T.: 0.017 min
Response: 1126953
Conc: 0.96 ng/ml



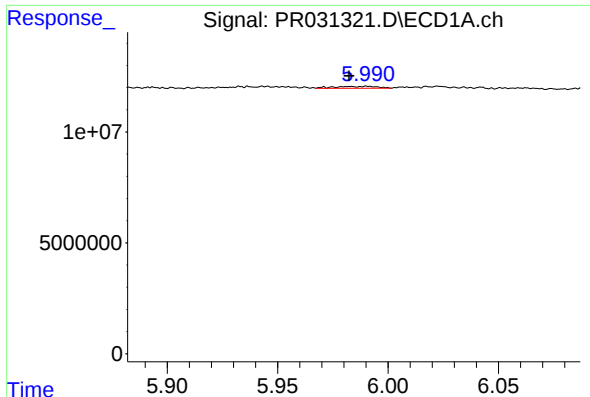
#20 AR-1242-5

R.T.: 6.378 min
Delta R.T.: 0.050 min
Response: 5357557
Conc: 8.07 ng/ml



#20 AR-1242-5

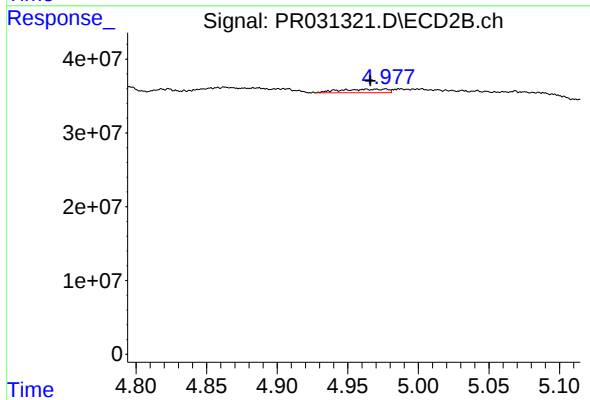
R.T.: 5.792 min
Delta R.T.: 0.018 min
Response: 318423
Conc: 0.41 ng/ml



#21 AR-1248-1

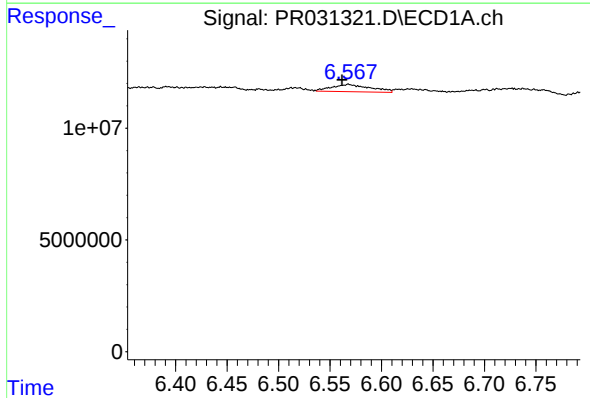
R.T.: 5.990 min
Delta R.T.: 0.008 min
Response: 1169419
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



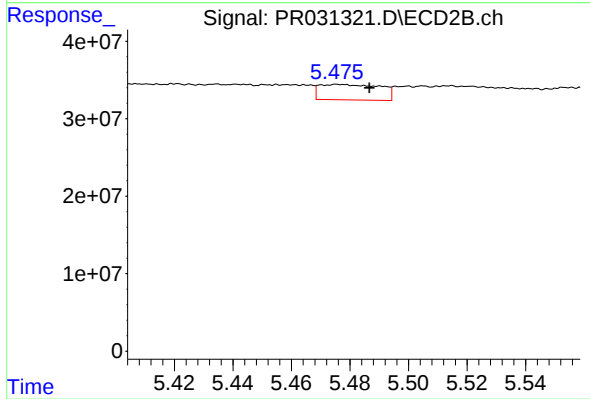
#21 AR-1248-1

R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 11215130
Conc: 6.23 ng/ml



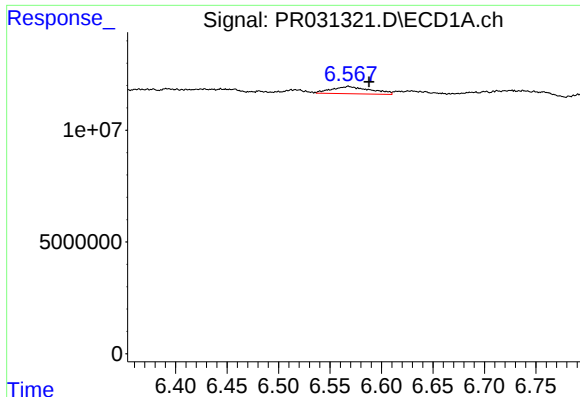
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: 0.006 min
Response: 8335414
Conc: 8.68 ng/ml



#22 AR-1248-2

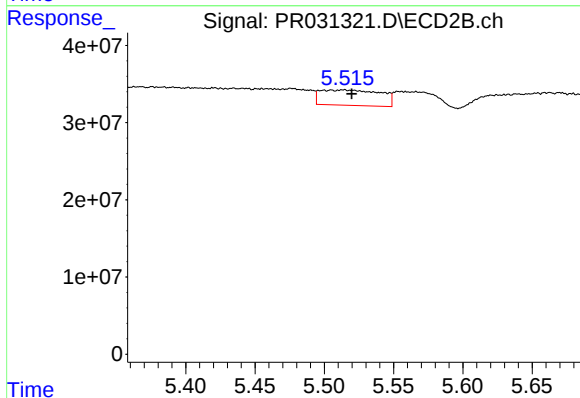
R.T.: 5.476 min
Delta R.T.: -0.010 min
Response: 28899058
Conc: 21.36 ng/ml



#23 AR-1248-3

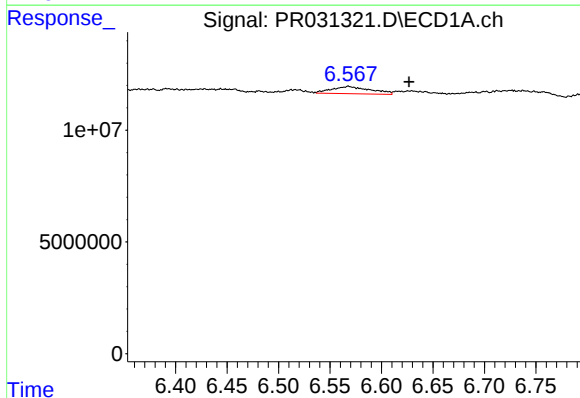
R.T.: 6.568 min
Delta R.T.: -0.020 min
Response: 8335414
Conc: 6.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



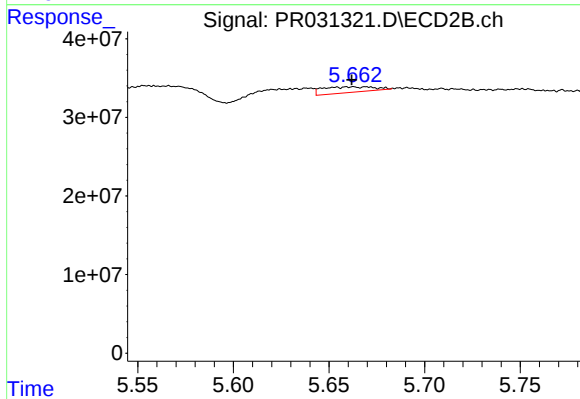
#23 AR-1248-3

R.T.: 5.505 min
Delta R.T.: -0.015 min
Response: 60561595
Conc: 17.59 ng/ml



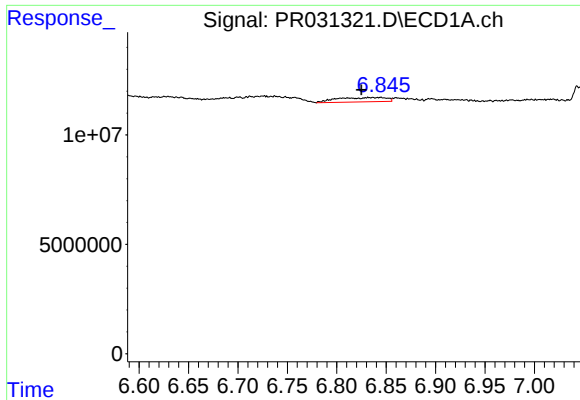
#24 AR-1248-4

R.T.: 6.568 min
Delta R.T.: -0.059 min
Response: 8335414
Conc: 6.92 ng/ml



#24 AR-1248-4

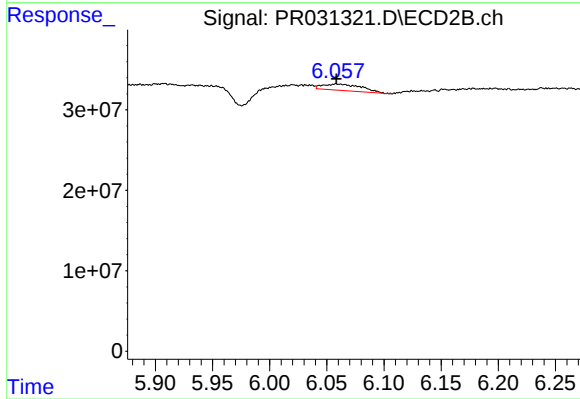
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 13411914
Conc: 13.68 ng/ml



#25 AR-1248-5

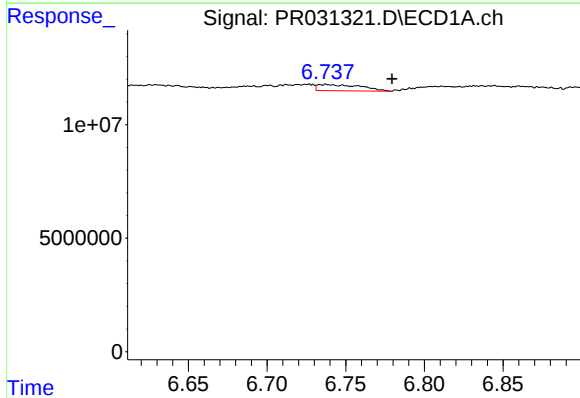
R.T.: 6.832 min
Delta R.T.: 0.007 min
Response: 7019398
Conc: 9.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



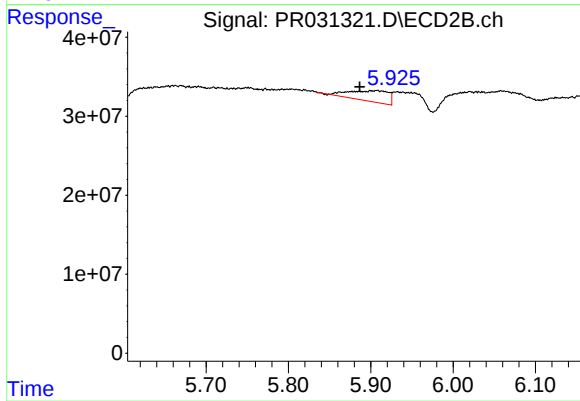
#25 AR-1248-5

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 18423732
Conc: 11.93 ng/ml



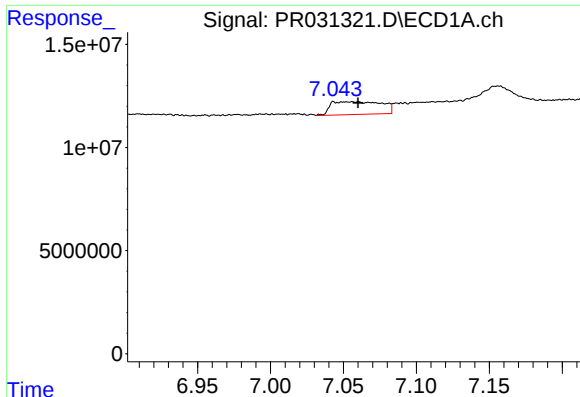
#26 AR-1254-1

R.T.: 6.737 min
Delta R.T.: -0.042 min
Response: 5161930
Conc: 2.62 ng/ml



#26 AR-1254-1

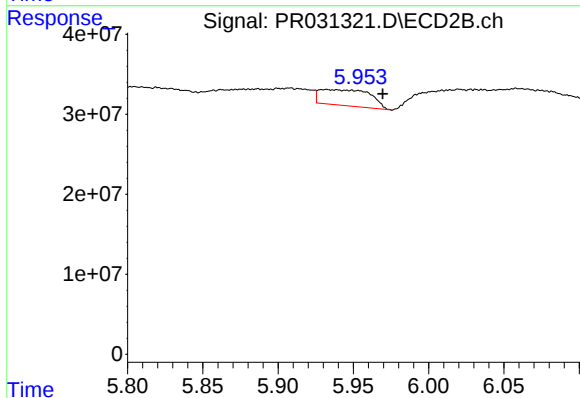
R.T.: 5.907 min
Delta R.T.: 0.021 min
Response: 45386733
Conc: 35.34 ng/ml



#27 AR-1254-2

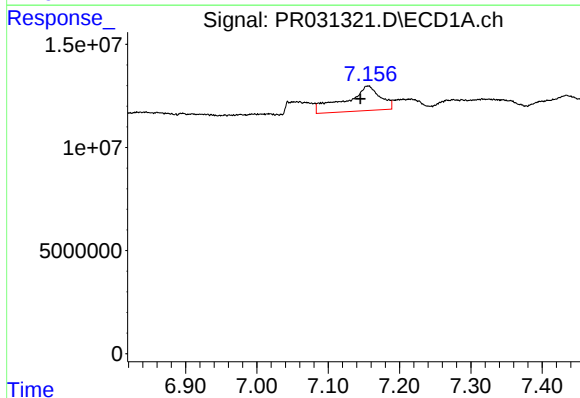
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 14973895
Conc: 12.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



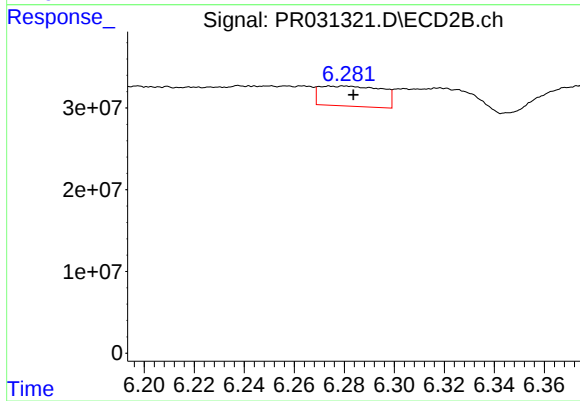
#27 AR-1254-2

R.T.: 5.932 min
Delta R.T.: -0.038 min
Response: 46679690
Conc: 18.76 ng/ml



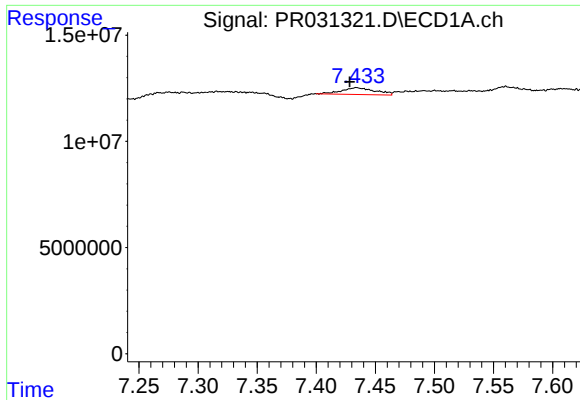
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: 0.011 min
Response: 40830048
Conc: 19.22 ng/ml



#28 AR-1254-3

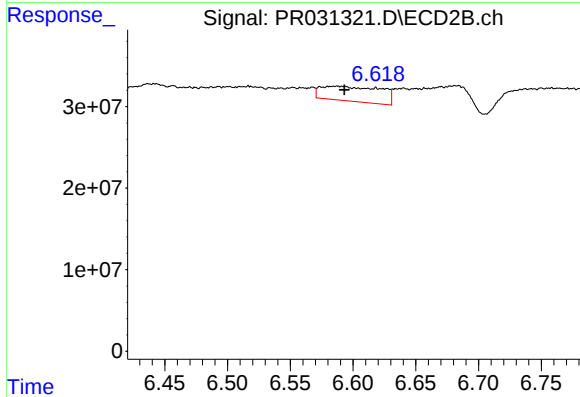
R.T.: 6.274 min
Delta R.T.: -0.010 min
Response: 42420268
Conc: 10.34 ng/ml



#29 AR-1254-4

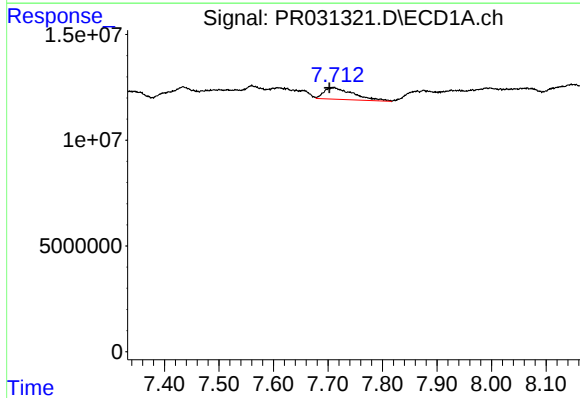
R.T.: 7.434 min
Delta R.T.: 0.006 min
Response: 6322062
Conc: 3.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



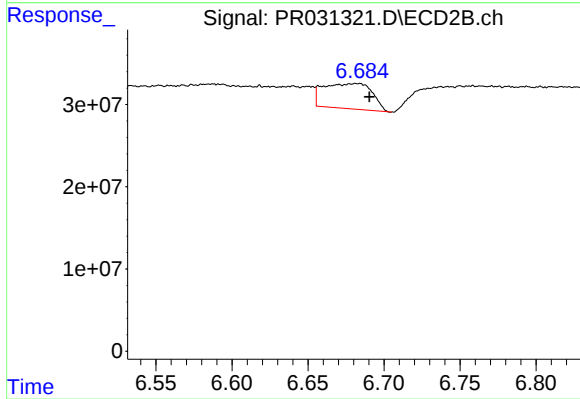
#29 AR-1254-4

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 60797741
Conc: 30.11 ng/ml



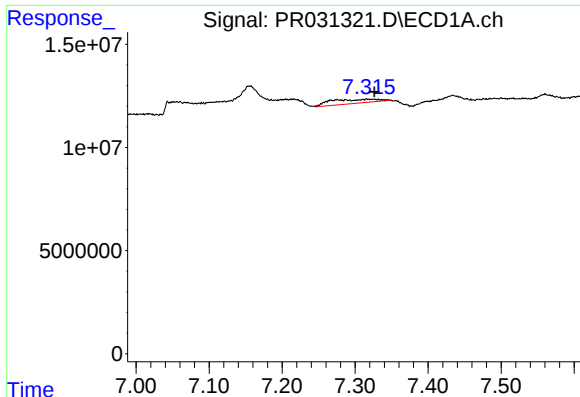
#30 AR-1254-5

R.T.: 7.711 min
Delta R.T.: 0.008 min
Response: 20711030
Conc: 16.10 ng/ml



#30 AR-1254-5

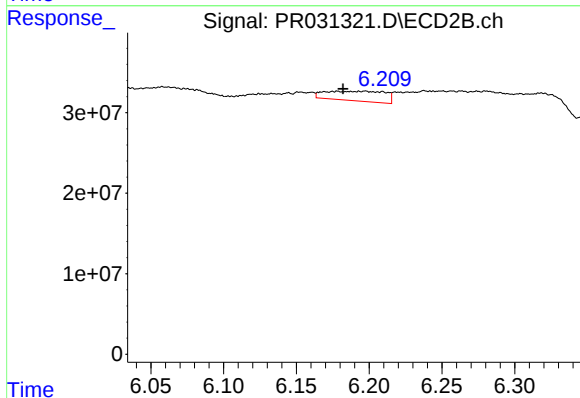
R.T.: 6.682 min
Delta R.T.: -0.008 min
Response: 68244420
Conc: 19.14 ng/ml



#31 AR-1260-1

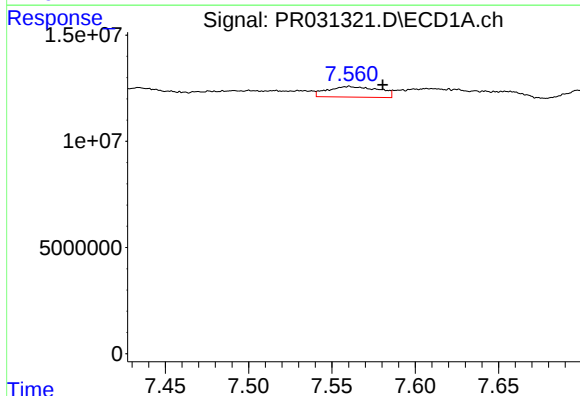
R.T.: 7.332 min
Delta R.T.: 0.005 min
Response: 9159815
Conc: 6.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



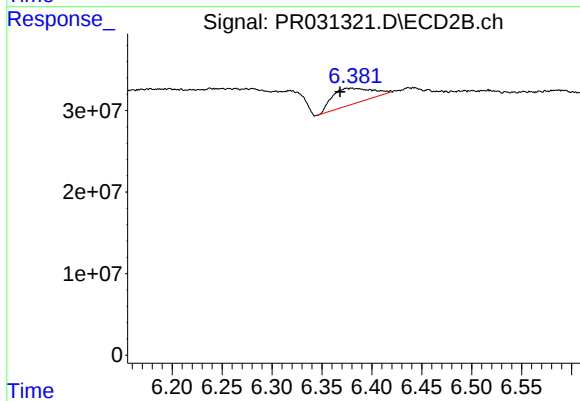
#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: 0.015 min
Response: 34344682
Conc: 10.46 ng/ml



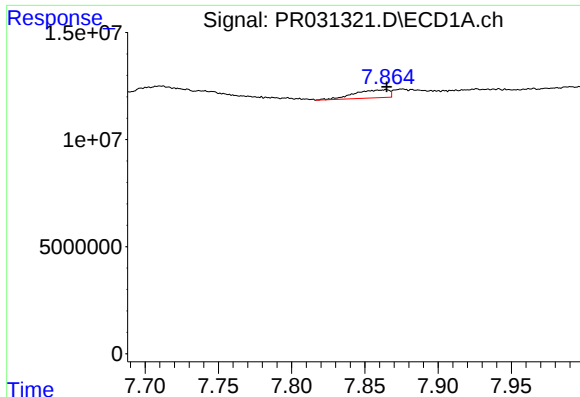
#32 AR-1260-2

R.T.: 7.560 min
Delta R.T.: -0.020 min
Response: 10582375
Conc: 5.45 ng/ml



#32 AR-1260-2

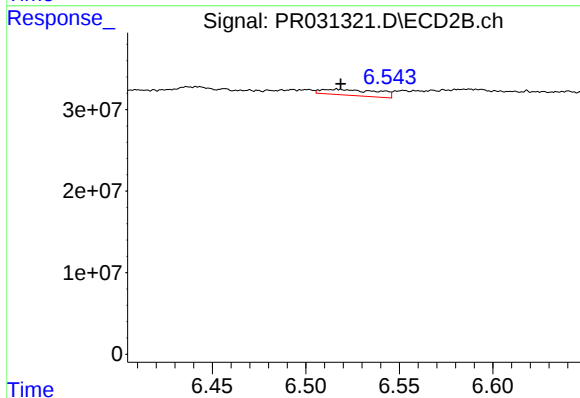
R.T.: 6.380 min
Delta R.T.: 0.012 min
Response: 53643929
Conc: 13.52 ng/ml



#33 AR-1260-3

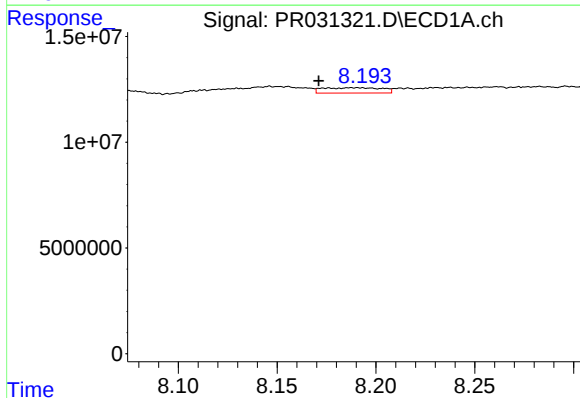
R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 6137089
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



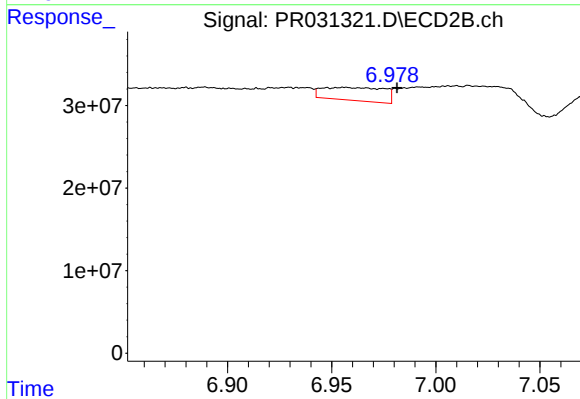
#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 14839468
Conc: 4.52 ng/ml



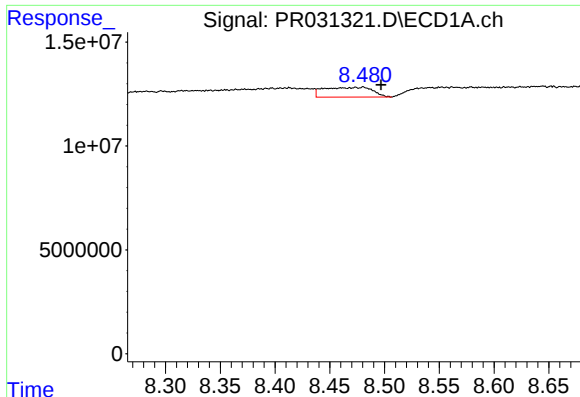
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: 0.019 min
Response: 5275758
Conc: 3.50 ng/ml



#34 AR-1260-4

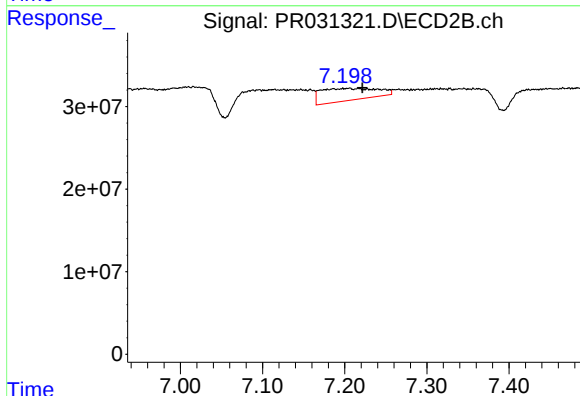
R.T.: 6.956 min
Delta R.T.: -0.025 min
Response: 32352830
Conc: 16.45 ng/ml



#35 AR-1260-5

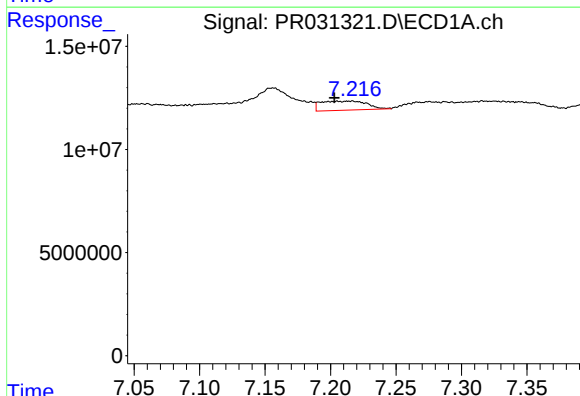
R.T.: 8.481 min
Delta R.T.: -0.016 min
Response: 14506879
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



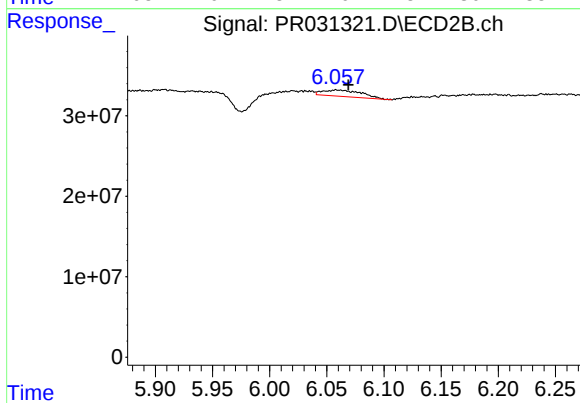
#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.018 min
Response: 69776447
Conc: 17.42 ng/ml



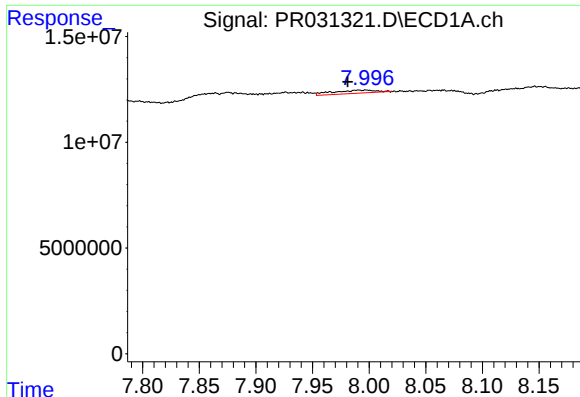
#36 AR-1262-1

R.T.: 7.216 min
Delta R.T.: 0.013 min
Response: 10744307
Conc: 9.21 ng/ml



#36 AR-1262-1

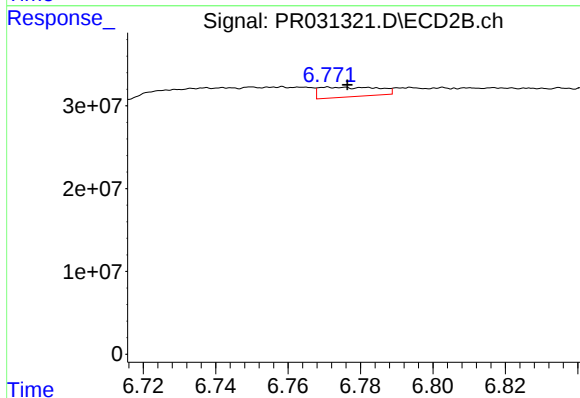
R.T.: 6.058 min
Delta R.T.: -0.011 min
Response: 18423732
Conc: 7.79 ng/ml



#37 AR-1262-2

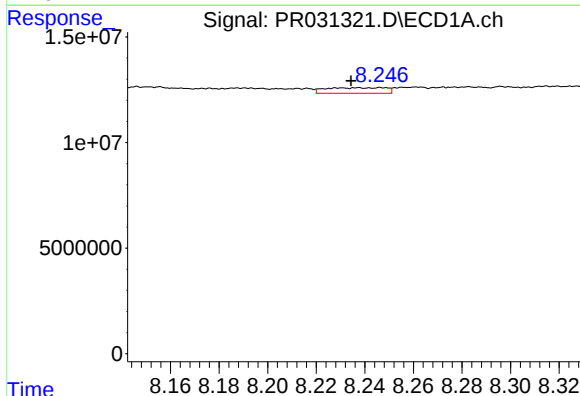
R.T.: 7.997 min
Delta R.T.: 0.016 min
Response: 3905329
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



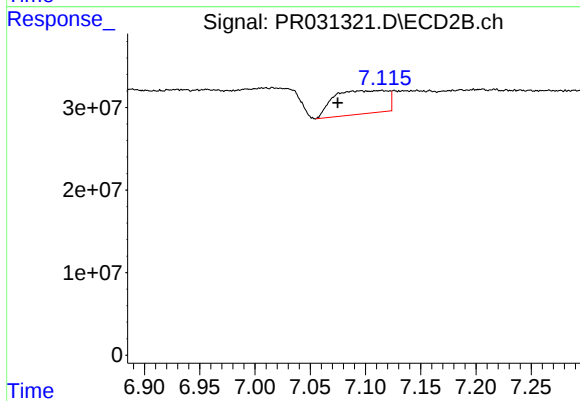
#37 AR-1262-2

R.T.: 6.771 min
Delta R.T.: -0.006 min
Response: 13235337
Conc: 6.74 ng/ml



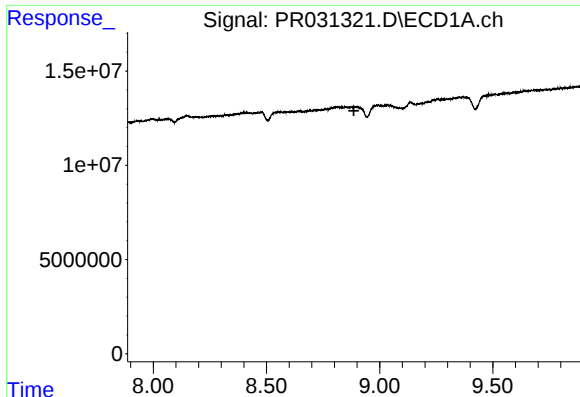
#38 AR-1262-3

R.T.: 8.247 min
Delta R.T.: 0.013 min
Response: 4546691
Conc: 4.64 ng/ml



#38 AR-1262-3

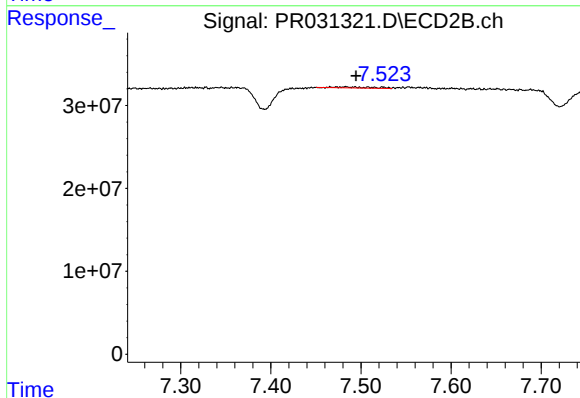
R.T.: 7.115 min
Delta R.T.: 0.040 min
Response: 95691127
Conc: 61.35 ng/ml



#39 AR-1262-4

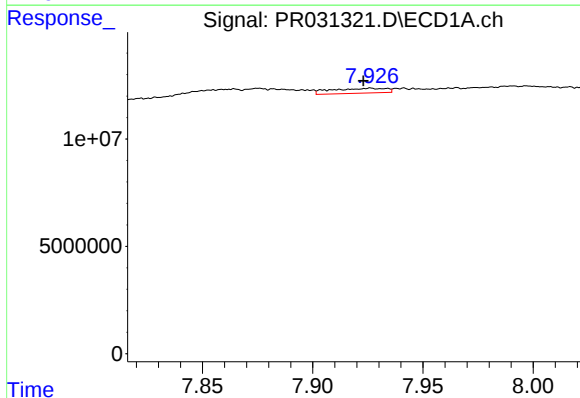
R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



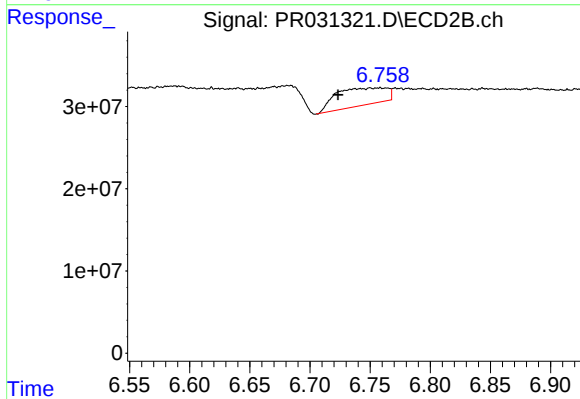
#39 AR-1262-4

R.T.: 7.483 min
Delta R.T.: -0.012 min
Response: 3212663
Conc: 1.49 ng/ml



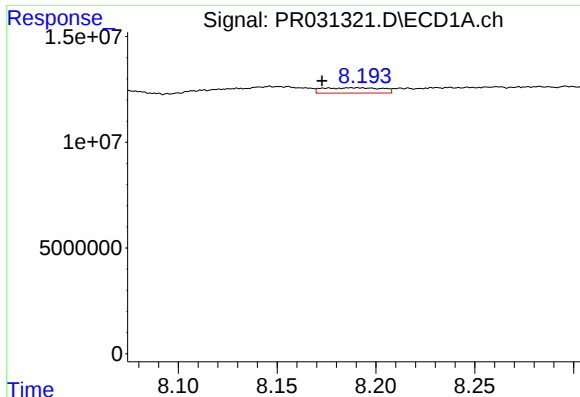
#41 AR-1268-1

R.T.: 7.926 min
Delta R.T.: 0.003 min
Response: 3992544
Conc: 3.32 ng/ml



#41 AR-1268-1

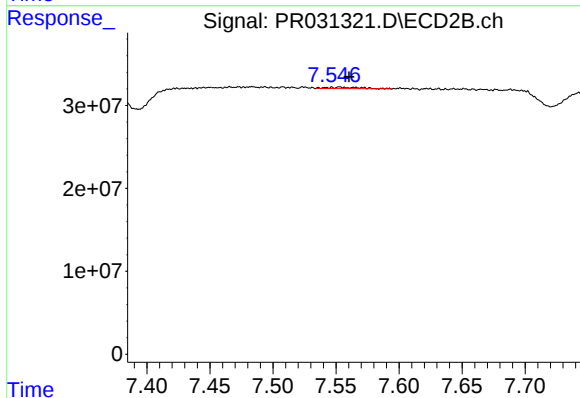
R.T.: 6.758 min
Delta R.T.: 0.035 min
Response: 62372361
Conc: 30.86 ng/ml



#42 AR-1268-2

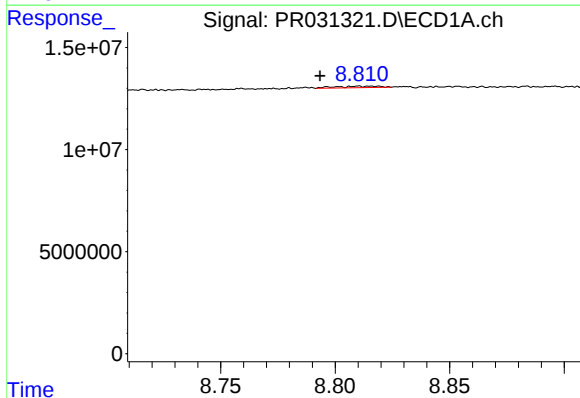
R.T.: 8.191 min
Delta R.T.: 0.018 min
Response: 5275758
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



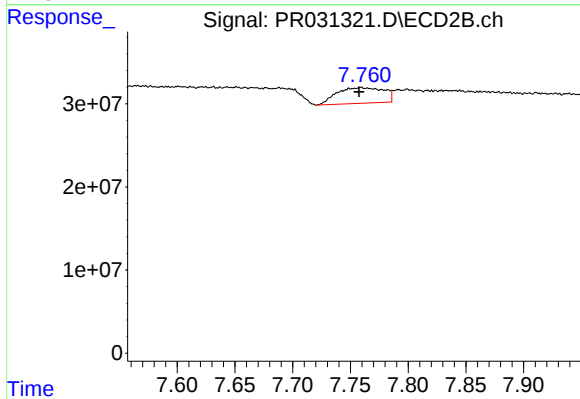
#42 AR-1268-2

R.T.: 7.553 min
Delta R.T.: -0.008 min
Response: 3164742
Conc: 0.68 ng/ml



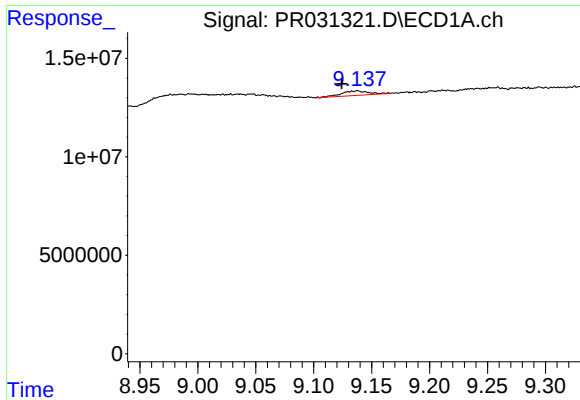
#43 AR-1268-3

R.T.: 8.810 min
Delta R.T.: 0.017 min
Response: 930807
Conc: 0.14 ng/ml



#43 AR-1268-3

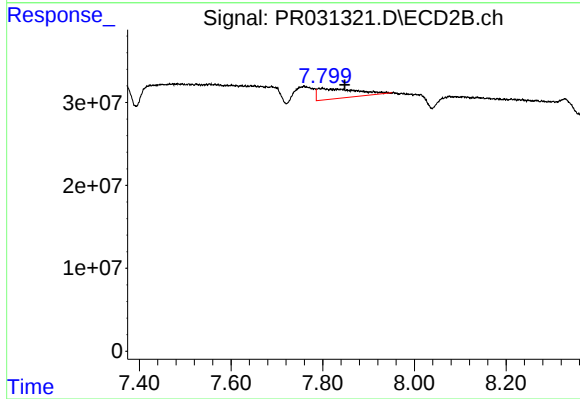
R.T.: 7.759 min
Delta R.T.: 0.002 min
Response: 53499483
Conc: 13.55 ng/ml



#44 AR-1268-4

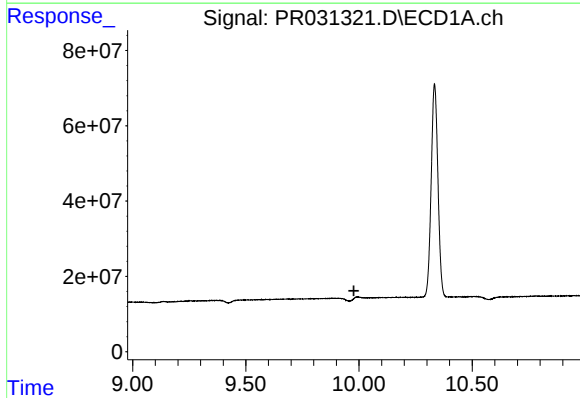
R.T.: 9.138 min
Delta R.T.: 0.014 min
Response: 3878211
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



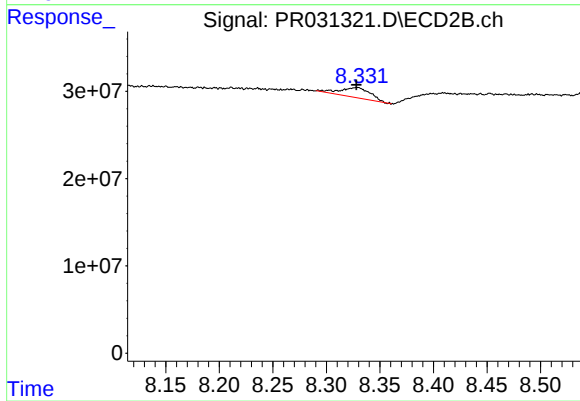
#44 AR-1268-4

R.T.: 7.799 min
Delta R.T.: -0.049 min
Response: 72071100
Conc: 62.57 ng/ml



#45 AR-1268-5

R.T.: 9.993 min
Delta R.T.: 0.015 min
Response: -4452968
Conc: N.D.



#45 AR-1268-5

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 22473206
Conc: 2.57 ng/ml