

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
 Data File : PR032605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 12:54
 Operator : SM\SJ
 Sample : J5115-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:49:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 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...	4.503	3.636	527.9E6	1049.9E6	26.548	30.228
2)	SA Decachlor...	10.226	8.483	1035.0E6	815.3E6	31.143	31.007
Target Compounds							
3)	L1 AR-1016-1	5.662	4.700	259129	2258027	0.310	1.373 #
4)	L1 AR-1016-2	5.662	4.700	259129	2258027	0.211	0.702 #
5)	L1 AR-1016-3	5.725	4.889	1603453	1586657	2.144	1.029 #
6)	L1 AR-1016-4	0.000	4.925	0	2385776	N.D.	1.893 #
7)	L1 AR-1016-5	0.000	5.092	0	353770	N.D.	0.204 #
8)	L2 AR-1221-1	0.000	3.852	0	255481	N.D.	0.481 #
9)	L2 AR-1221-2	4.806	3.930	7059328	11302388	35.354	34.768
10)	L2 AR-1221-3	4.806f	4.003	7059328	328088	10.158	0.237 #
11)	L3 AR-1232-1	4.806f	4.008	7059328	373601	16.204	0.446 #
12)	L3 AR-1232-2	5.399	4.700	421743	2258027	1.723	1.426
13)	L3 AR-1232-3	5.662	4.889	259129	1586657	0.447	2.375 #
14)	L3 AR-1232-4	0.000	4.965	0	1983580	N.D.	3.041 #
15)	L3 AR-1232-5	5.932	5.092	952156	353770	4.492	0.500 #
16)	L4 AR-1242-1	5.662	4.700	259129	2258027	0.341	1.543 #
17)	L4 AR-1242-2	5.662	4.700	259129	2258027	0.239	0.796 #
18)	L4 AR-1242-3	5.725	4.889	1603453	1586657	2.445	1.186 #
19)	L4 AR-1242-4	0.000	4.965	0	1983580	N.D.	1.448 #
20)	L4 AR-1242-5	6.579	5.460	4072410	24498066	5.995	12.081 #
21)	L5 AR-1248-1	5.662	4.700	259129	2258027	0.420	1.790 #
22)	L5 AR-1248-2	5.932	4.909	952156	8424998	1.130	4.330 #
23)	L5 AR-1248-3	0.000	4.965	0	1983580	N.D.	0.978 #
24)	L5 AR-1248-4	6.559	5.092	1256917	353770	1.051	0.137 #
25)	L5 AR-1248-5	6.579	5.513	4072410	7418678	3.537	2.576 #
26)	L6 AR-1254-1	6.510	5.460	25394671	24498066	20.855	5.545 #
27)	L6 AR-1254-2	6.725	5.601	9615500	29235391	5.088	7.388 #
28)	L6 AR-1254-3	7.094	6.002	12935204	60921330	6.286	9.803 #
29)	L6 AR-1254-4	7.377	6.226	4511532	3948479	2.791	0.830 #
30)	L6 AR-1254-5	7.794	6.624	39489369	83124430	22.808	19.275
31)	L7 AR-1260-1	7.256	6.119	24356800	50268676	17.740	13.690
32)	L7 AR-1260-2	7.510	6.304	28008234	87453968	15.984	18.748
33)	L7 AR-1260-3	7.869	6.453	10880035	54587743	7.775	14.461 #
34)	L7 AR-1260-4	8.089	6.913	11324682	24490542	7.587	10.132 #
35)	L7 AR-1260-5	8.416	7.154	26945010	56728538	8.050	11.423 #
36)	L8 AR-1262-1	7.869	6.657	10880035	39604102	4.757	7.076 #
37)	L8 AR-1262-2	8.416	7.154	26945010	56728538	6.535	8.538 #
38)	L8 AR-1262-3	8.743	7.426	20814269	27306839	7.054	9.428 #
39)	L8 AR-1262-4	8.820	7.492	8539689	40051329	3.575	9.361 #
40)	L8 AR-1262-5	9.474	7.981	8484897	8556348	5.241	4.906
41)	L9 AR-1268-1	8.743	7.426	20814269	27306839	3.065	3.251

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Acq On : 04 Oct 2018 12:54
Operator : SM\SJ
Sample : J5115-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:49:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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
42)	L9 AR-1268-2	8.820	7.492	8539689	40051329	1.353	5.659 #
43)	L9 AR-1268-3	9.051	7.687	6764257	11231494	1.180	1.926 #
44)	L9 AR-1268-4	9.474	7.981	8484897	8556348	3.957	3.616
45)	L9 AR-1268-5	9.887	8.253	14372611	21759083	0.920	1.702 #

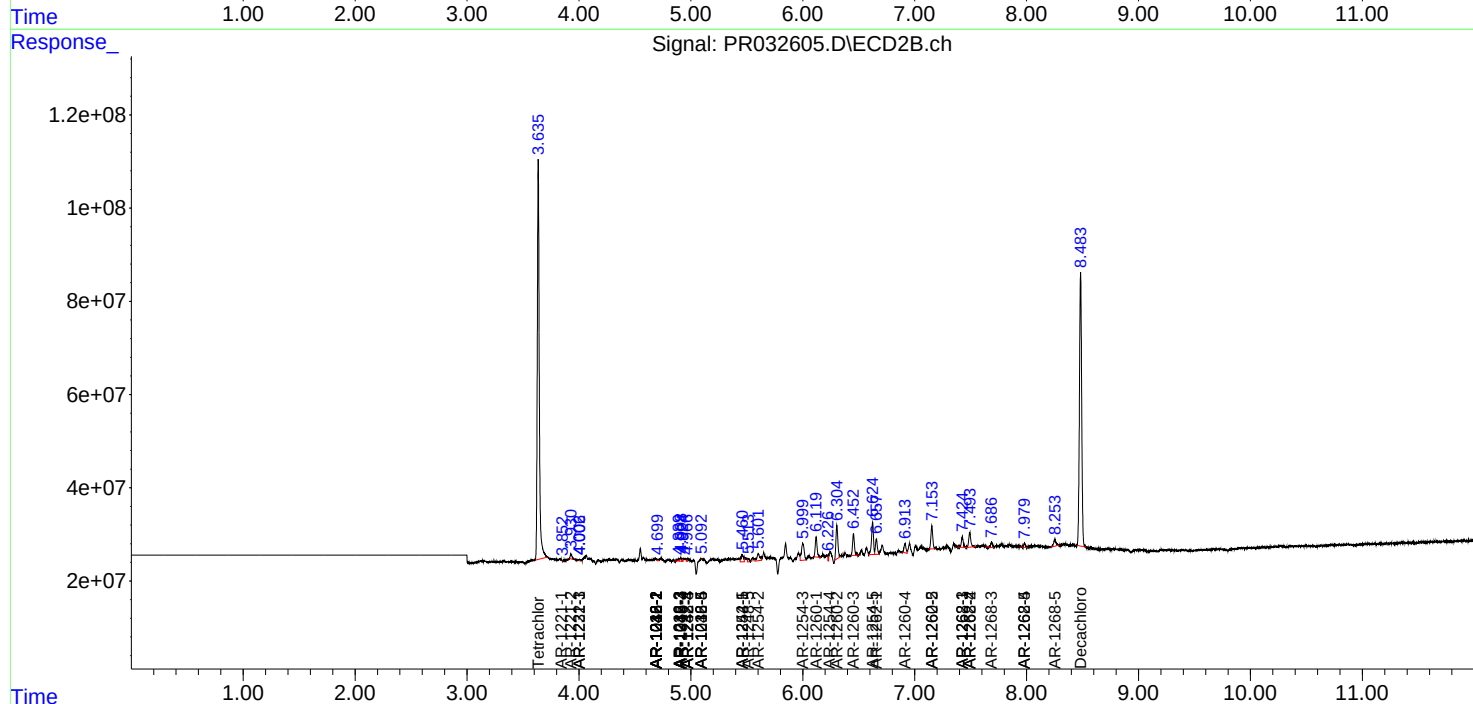
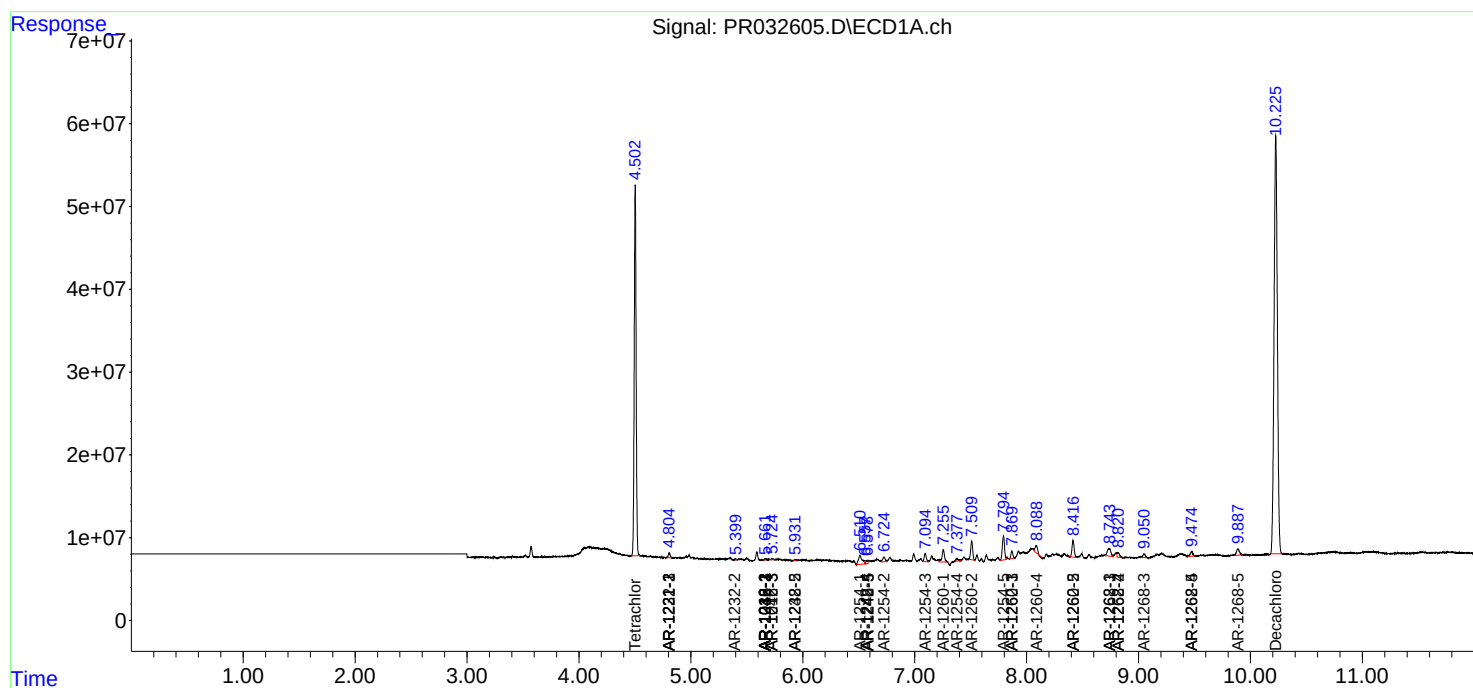
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

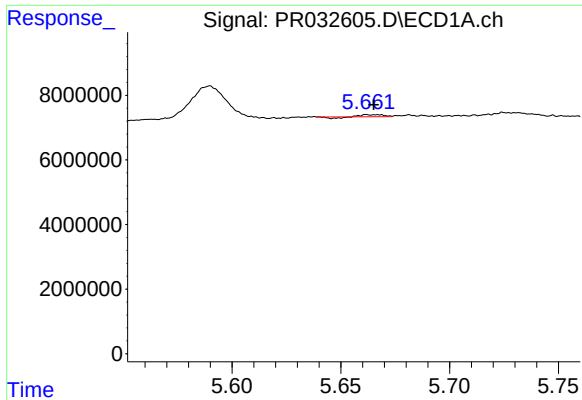
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
Data File : PR032605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 12:54
Operator : SM\SJ
Sample : J5115-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:49:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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

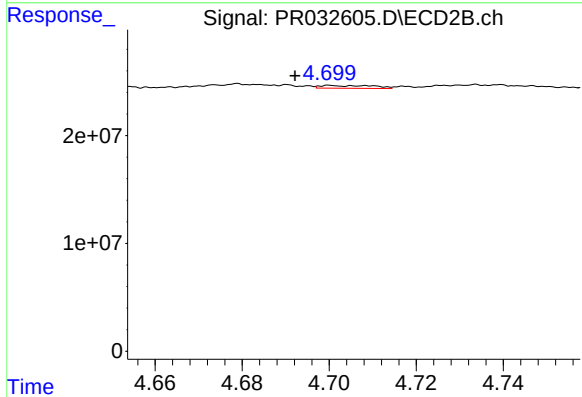




#3 AR-1016-1

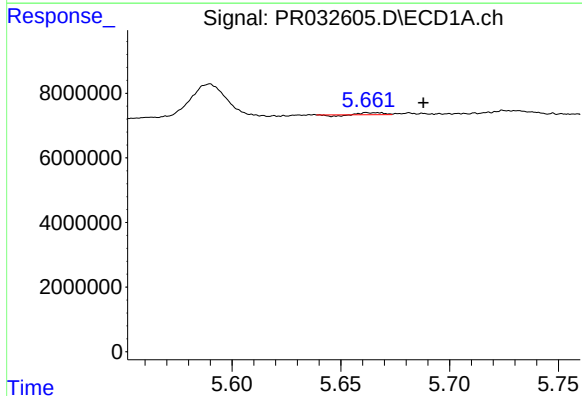
R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 259129
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



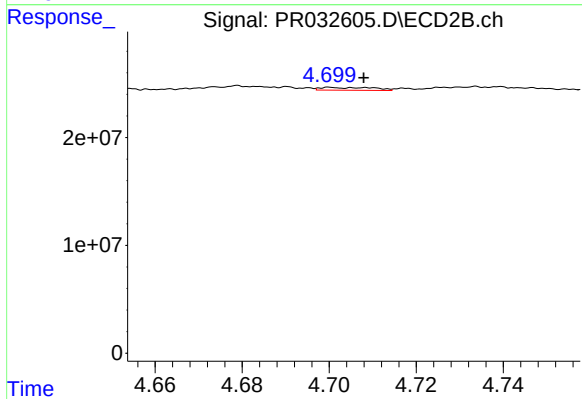
#3 AR-1016-1

R.T.: 4.700 min
Delta R.T.: 0.008 min
Response: 2258027
Conc: 1.37 ng/ml



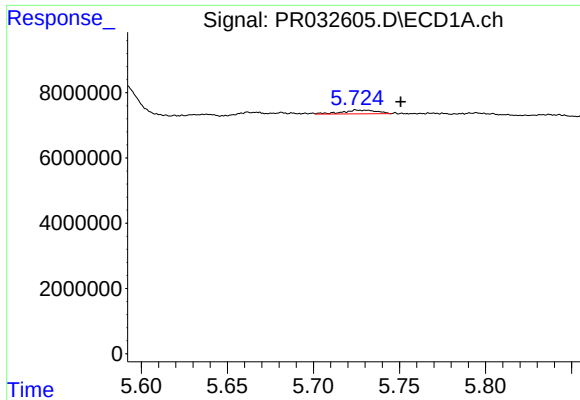
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: -0.026 min
Response: 259129
Conc: 0.21 ng/ml



#4 AR-1016-2

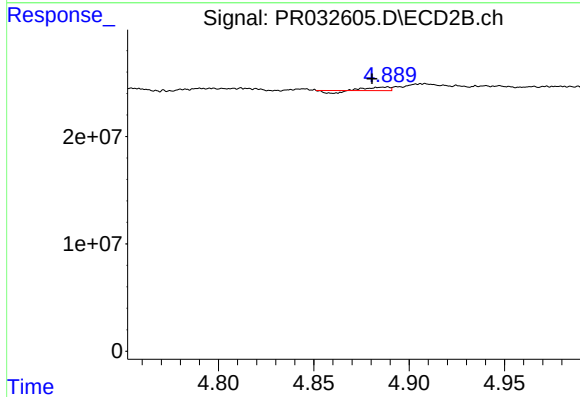
R.T.: 4.700 min
Delta R.T.: -0.008 min
Response: 2258027
Conc: 0.70 ng/ml



#5 AR-1016-3

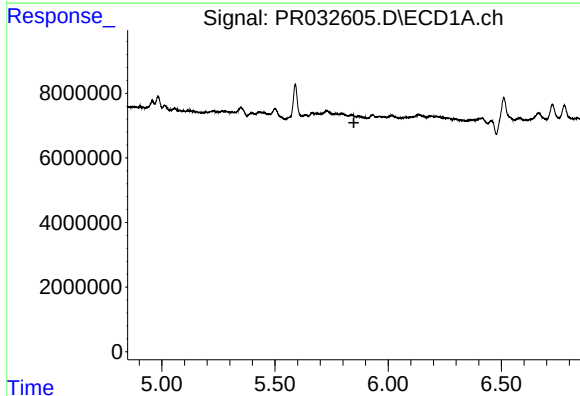
R.T.: 5.725 min
Delta R.T.: -0.026 min
Response: 1603453
Conc: 2.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



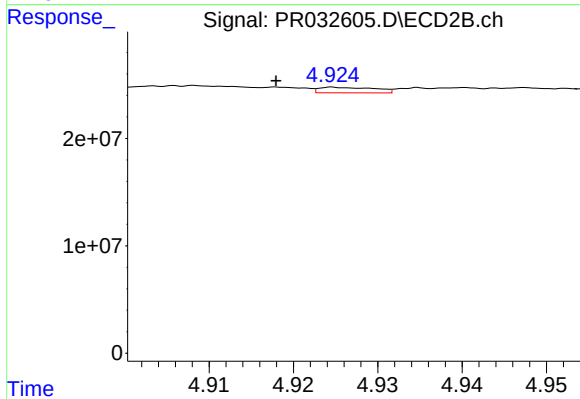
#5 AR-1016-3

R.T.: 4.889 min
Delta R.T.: 0.008 min
Response: 1586657
Conc: 1.03 ng/ml



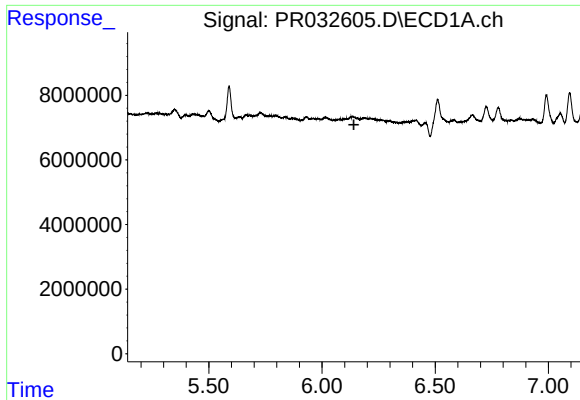
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#6 AR-1016-4

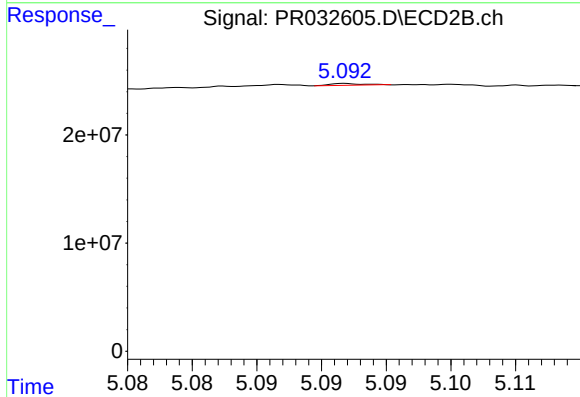
R.T.: 4.925 min
Delta R.T.: 0.007 min
Response: 2385776
Conc: 1.89 ng/ml



#7 AR-1016-5

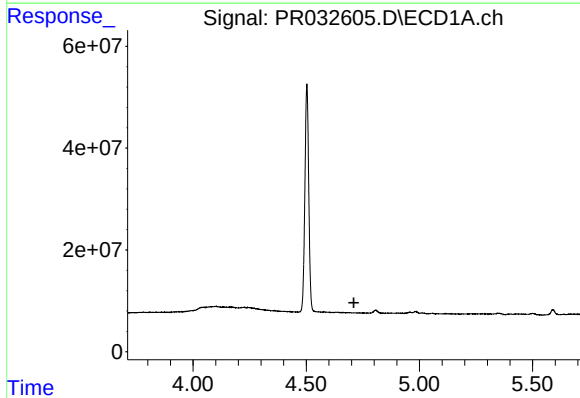
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



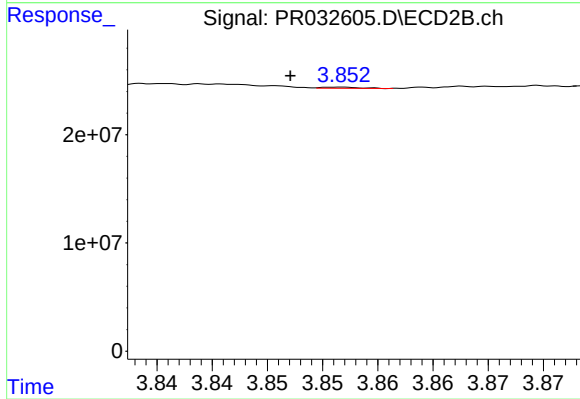
#7 AR-1016-5

R.T.: 5.092 min
Delta R.T.: -0.035 min
Response: 353770
Conc: 0.20 ng/ml



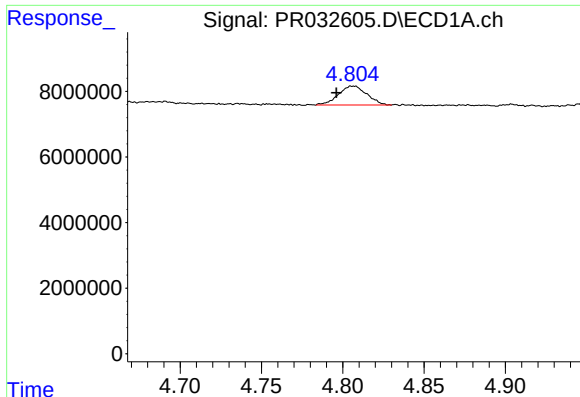
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#8 AR-1221-1

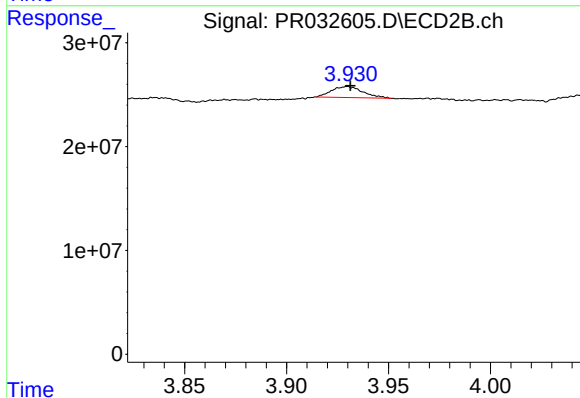
R.T.: 3.852 min
Delta R.T.: 0.005 min
Response: 255481
Conc: 0.48 ng/ml



#9 AR-1221-2

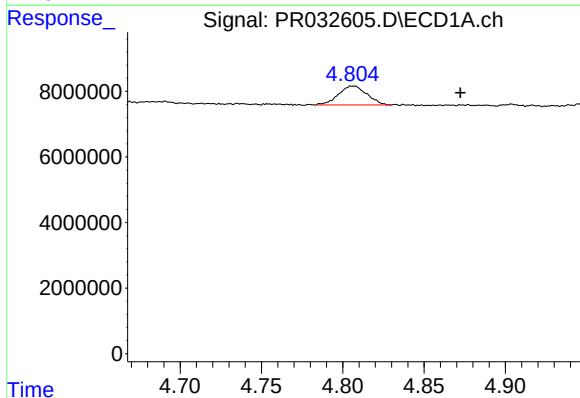
R.T.: 4.806 min
Delta R.T.: 0.009 min
Response: 7059328
Conc: 35.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



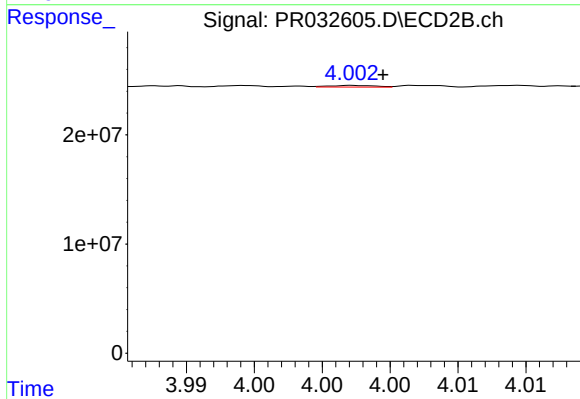
#9 AR-1221-2

R.T.: 3.930 min
Delta R.T.: -0.001 min
Response: 11302388
Conc: 34.77 ng/ml



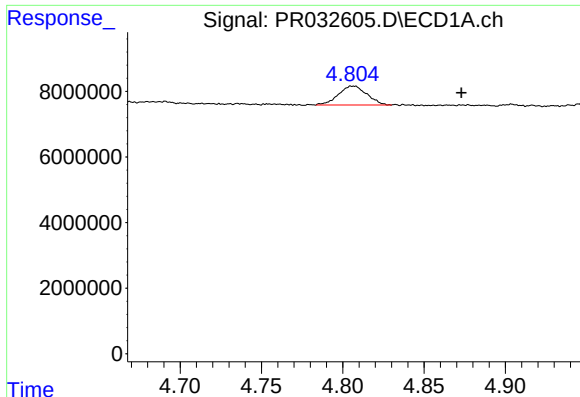
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: -0.067 min
Response: 7059328
Conc: 10.16 ng/ml



#10 AR-1221-3

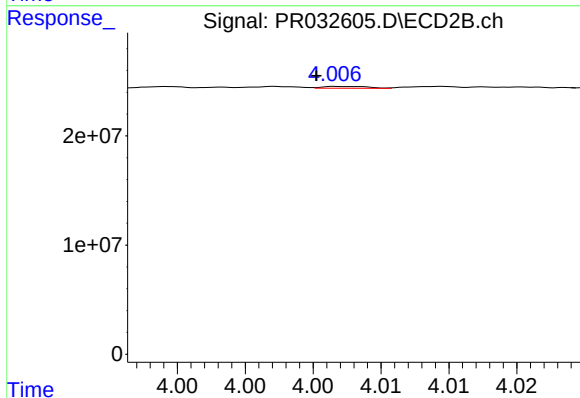
R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 328088
Conc: 0.24 ng/ml



#11 AR-1232-1

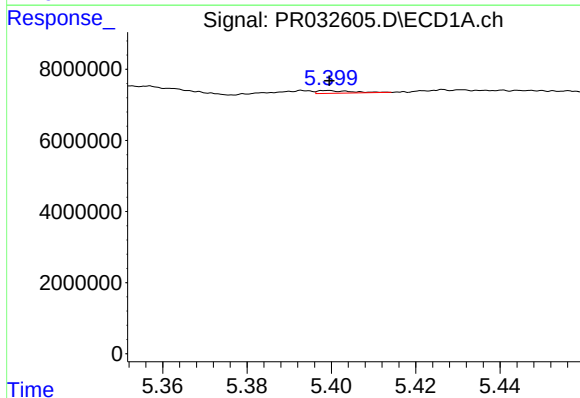
R.T.: 4.806 min
Delta R.T.: -0.067 min
Response: 7059328
Conc: 16.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



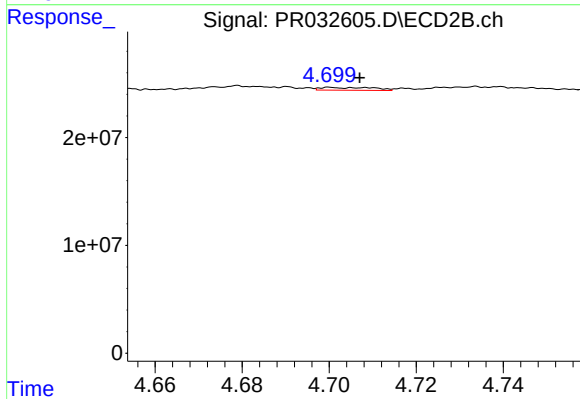
#11 AR-1232-1

R.T.: 4.008 min
Delta R.T.: 0.002 min
Response: 373601
Conc: 0.45 ng/ml



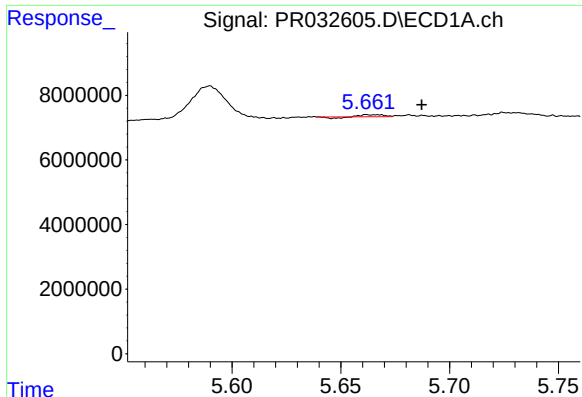
#12 AR-1232-2

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 421743
Conc: 1.72 ng/ml



#12 AR-1232-2

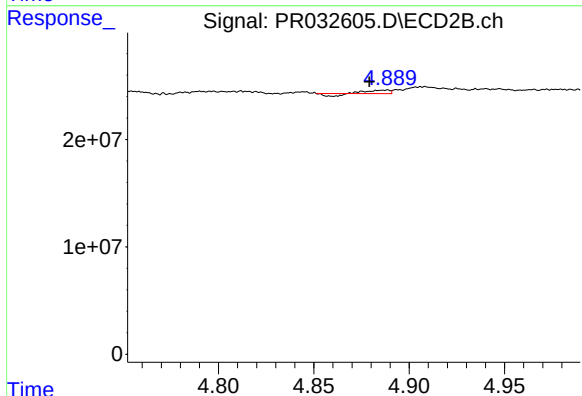
R.T.: 4.700 min
Delta R.T.: -0.007 min
Response: 2258027
Conc: 1.43 ng/ml



#13 AR-1232-3

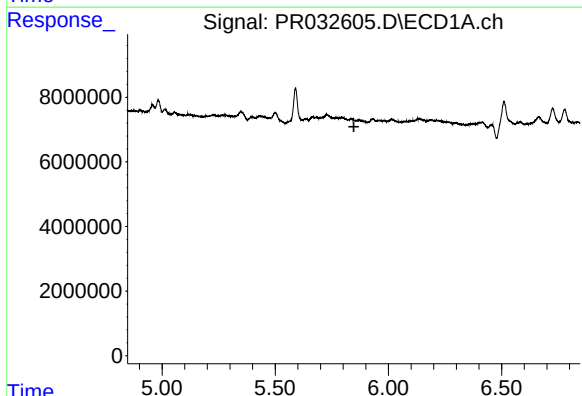
R.T.: 5.662 min
Delta R.T.: -0.025 min
Response: 259129
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



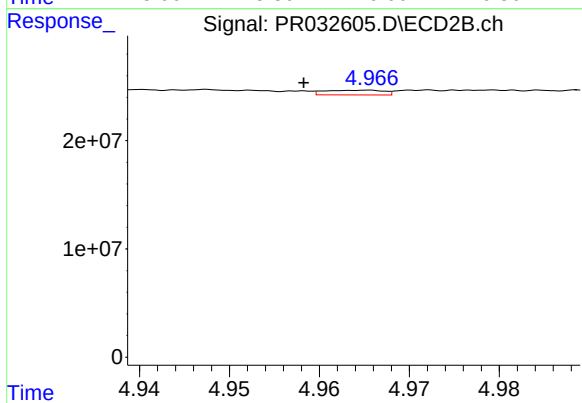
#13 AR-1232-3

R.T.: 4.889 min
Delta R.T.: 0.010 min
Response: 1586657
Conc: 2.37 ng/ml



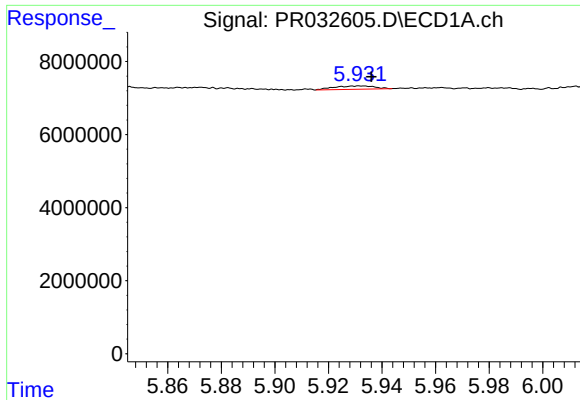
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#14 AR-1232-4

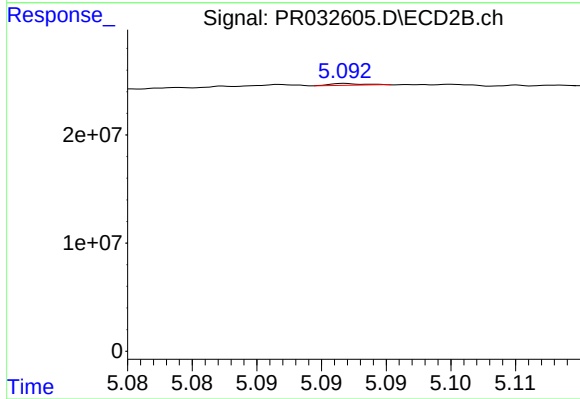
R.T.: 4.965 min
Delta R.T.: 0.007 min
Response: 1983580
Conc: 3.04 ng/ml



#15 AR-1232-5

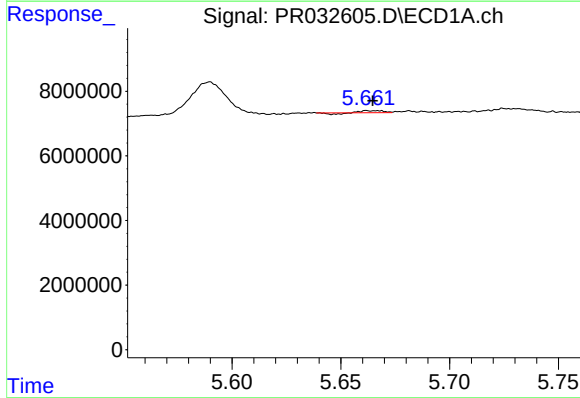
R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 952156
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



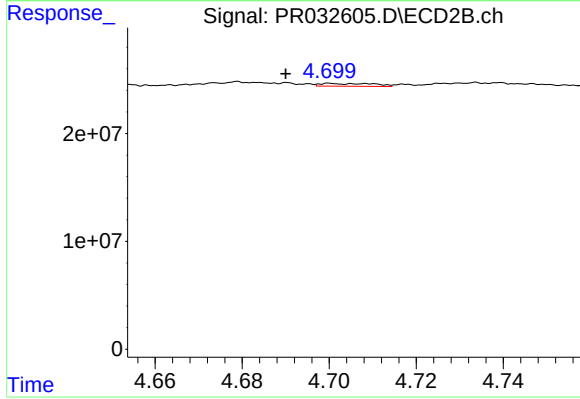
#15 AR-1232-5

R.T.: 5.092 min
Delta R.T.: -0.033 min
Response: 353770
Conc: 0.50 ng/ml



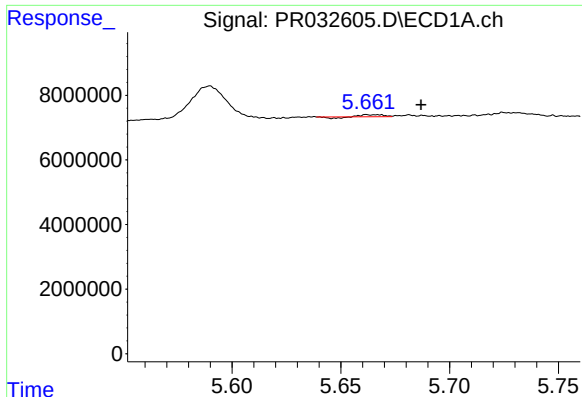
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 259129
Conc: 0.34 ng/ml



#16 AR-1242-1

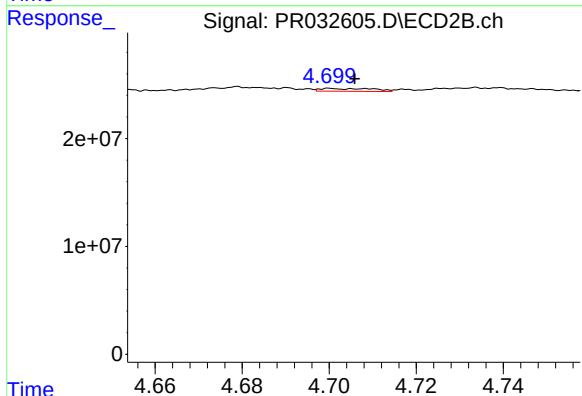
R.T.: 4.700 min
Delta R.T.: 0.010 min
Response: 2258027
Conc: 1.54 ng/ml



#17 AR-1242-2

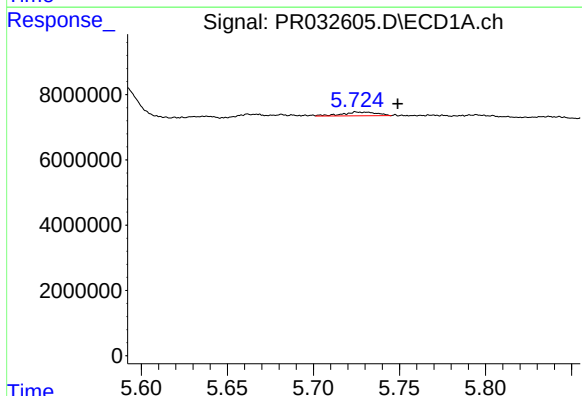
R.T.: 5.662 min
Delta R.T.: -0.025 min
Response: 259129
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



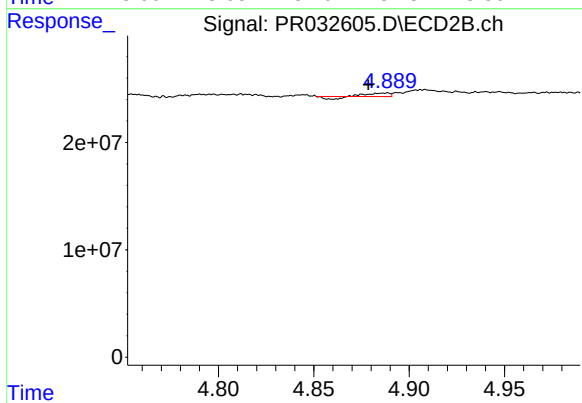
#17 AR-1242-2

R.T.: 4.700 min
Delta R.T.: -0.006 min
Response: 2258027
Conc: 0.80 ng/ml



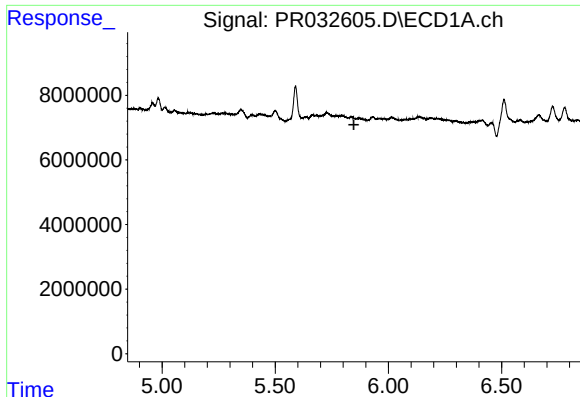
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: -0.024 min
Response: 1603453
Conc: 2.45 ng/ml



#18 AR-1242-3

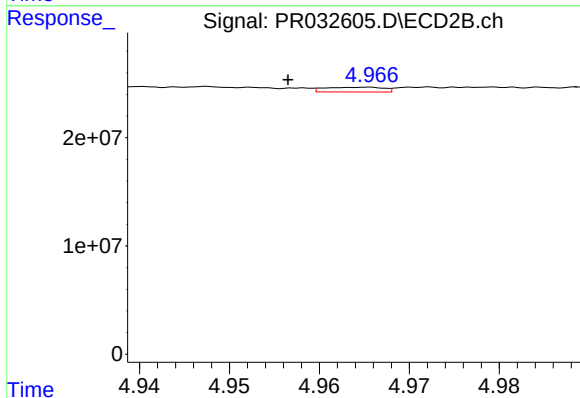
R.T.: 4.889 min
Delta R.T.: 0.010 min
Response: 1586657
Conc: 1.19 ng/ml



#19 AR-1242-4

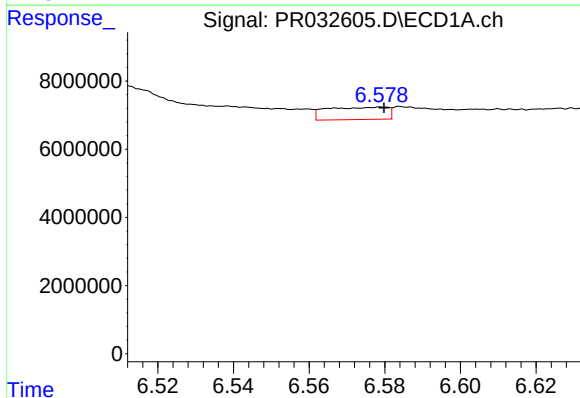
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



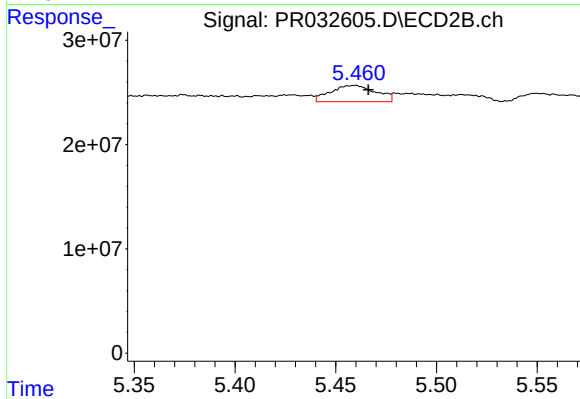
#19 AR-1242-4

R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 1983580
Conc: 1.45 ng/ml



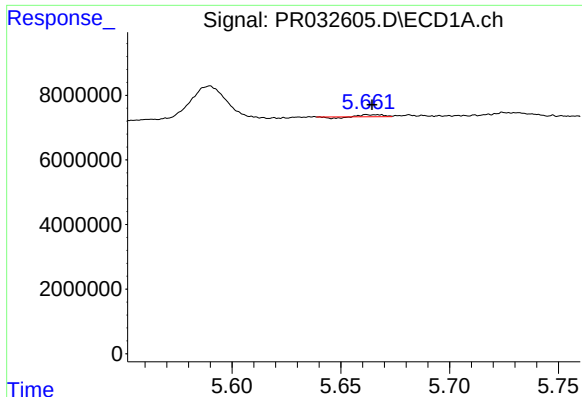
#20 AR-1242-5

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 4072410
Conc: 6.00 ng/ml



#20 AR-1242-5

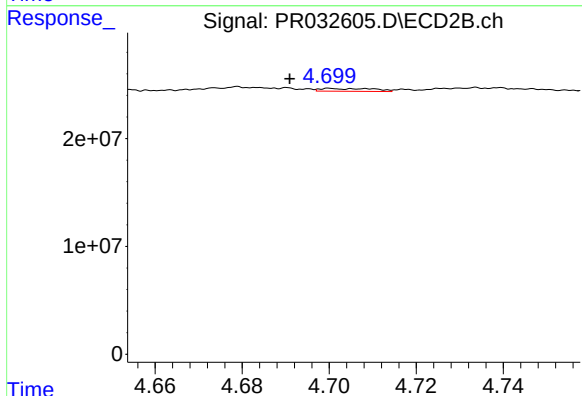
R.T.: 5.460 min
Delta R.T.: -0.006 min
Response: 24498066
Conc: 12.08 ng/ml



#21 AR-1248-1

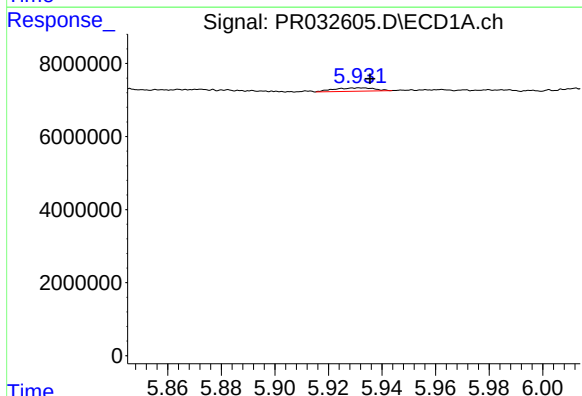
R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 259129
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



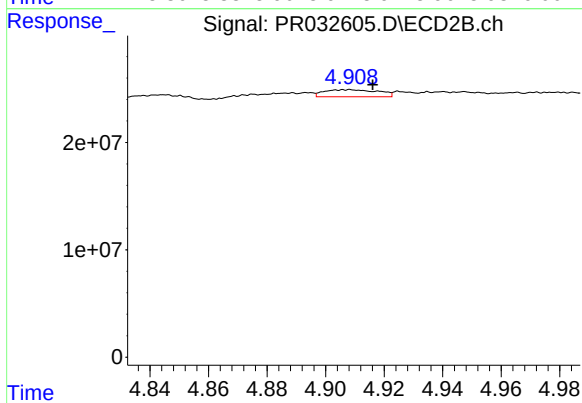
#21 AR-1248-1

R.T.: 4.700 min
Delta R.T.: 0.009 min
Response: 2258027
Conc: 1.79 ng/ml



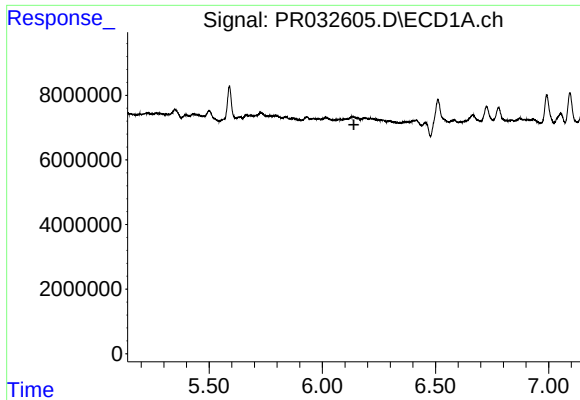
#22 AR-1248-2

R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 952156
Conc: 1.13 ng/ml



#22 AR-1248-2

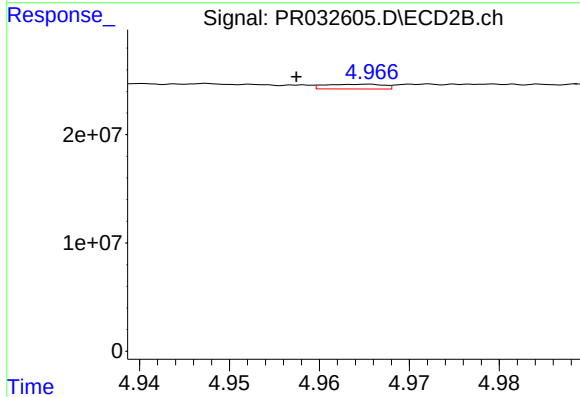
R.T.: 4.909 min
Delta R.T.: -0.008 min
Response: 8424998
Conc: 4.33 ng/ml



#23 AR-1248-3

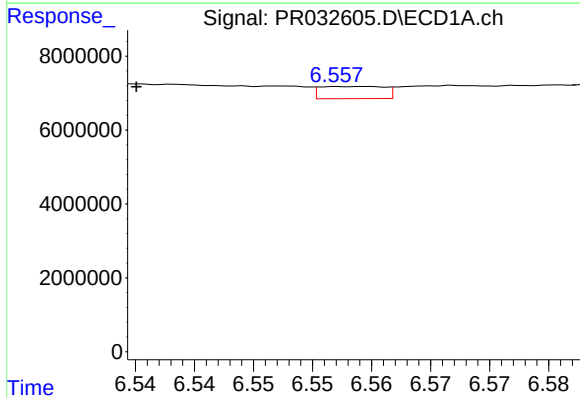
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



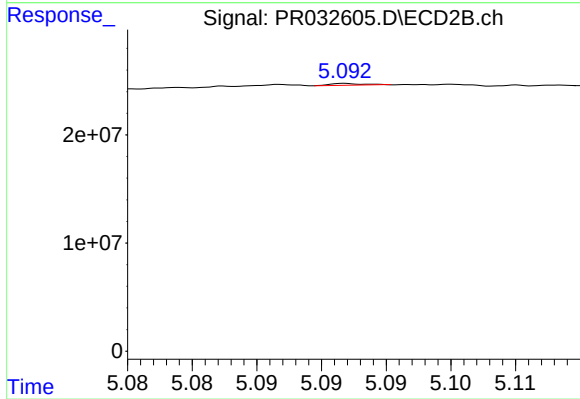
#23 AR-1248-3

R.T.: 4.965 min
Delta R.T.: 0.008 min
Response: 1983580
Conc: 0.98 ng/ml



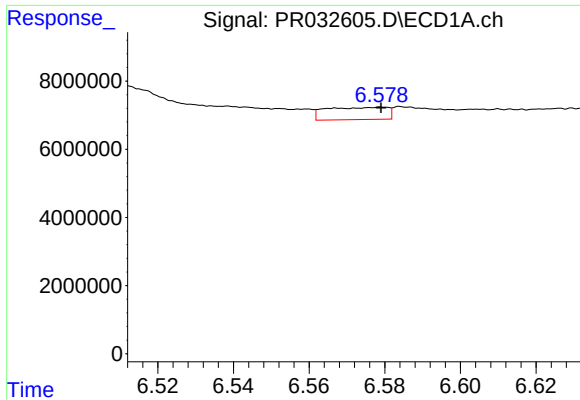
#24 AR-1248-4

R.T.: 6.559 min
Delta R.T.: 0.019 min
Response: 1256917
Conc: 1.05 ng/ml



#24 AR-1248-4

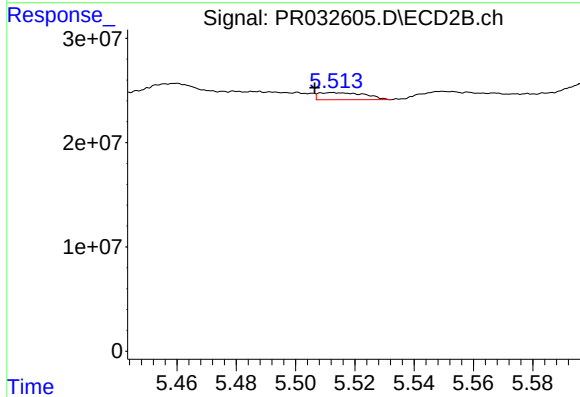
R.T.: 5.092 min
Delta R.T.: -0.033 min
Response: 353770
Conc: 0.14 ng/ml



#25 AR-1248-5

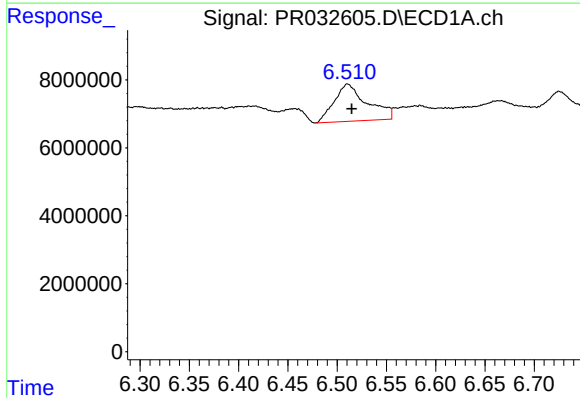
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 4072410
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



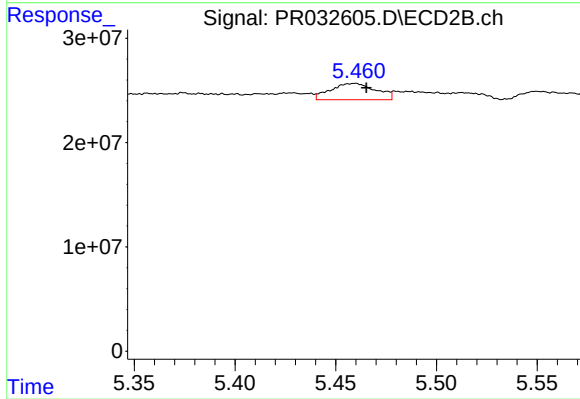
#25 AR-1248-5

R.T.: 5.513 min
Delta R.T.: 0.006 min
Response: 7418678
Conc: 2.58 ng/ml



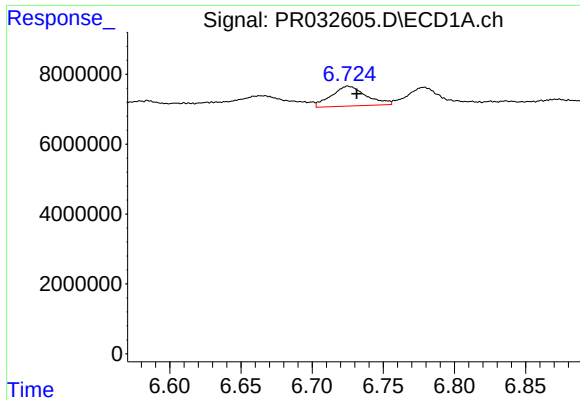
#26 AR-1254-1

R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 25394671
Conc: 20.86 ng/ml



#26 AR-1254-1

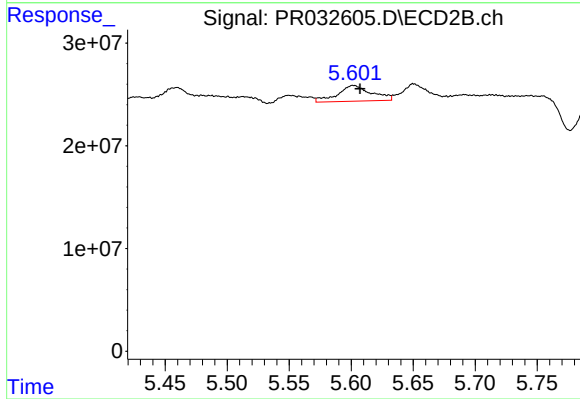
R.T.: 5.460 min
Delta R.T.: -0.005 min
Response: 24498066
Conc: 5.55 ng/ml



#27 AR-1254-2

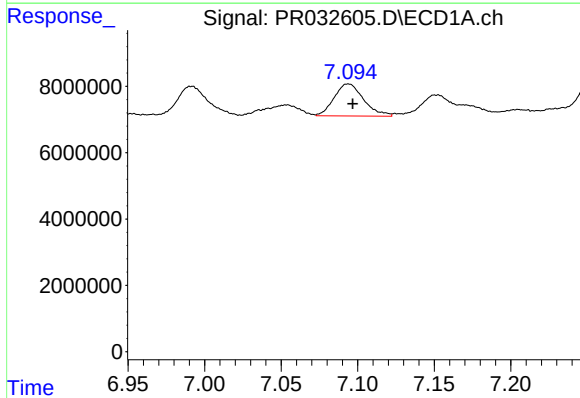
R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 9615500
Conc: 5.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



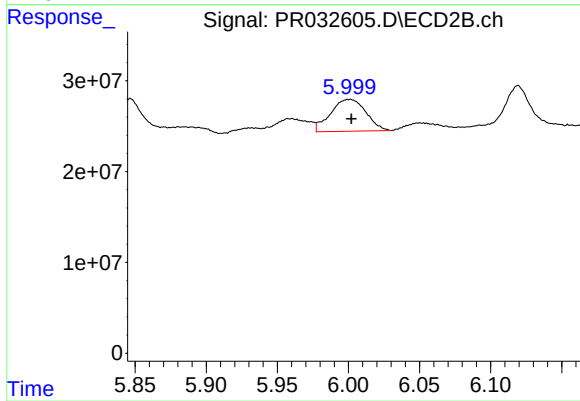
#27 AR-1254-2

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 29235391
Conc: 7.39 ng/ml



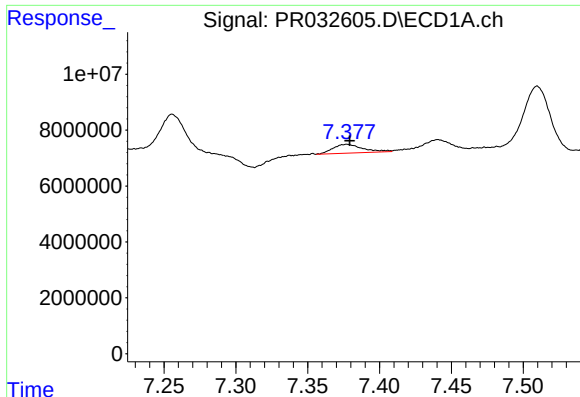
#28 AR-1254-3

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 12935204
Conc: 6.29 ng/ml



#28 AR-1254-3

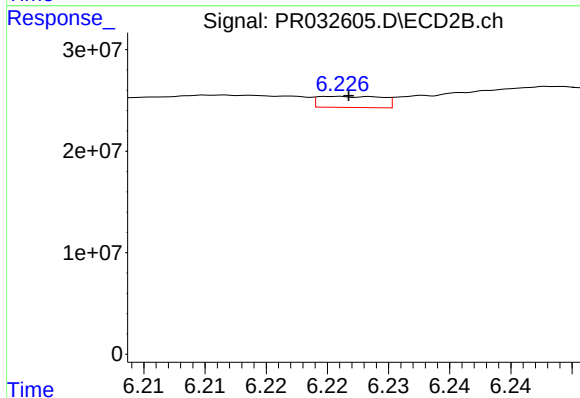
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 60921330
Conc: 9.80 ng/ml



#29 AR-1254-4

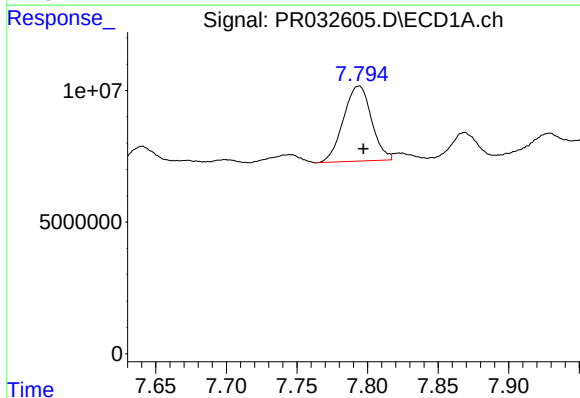
R.T.: 7.377 min
Delta R.T.: -0.002 min
Response: 4511532
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



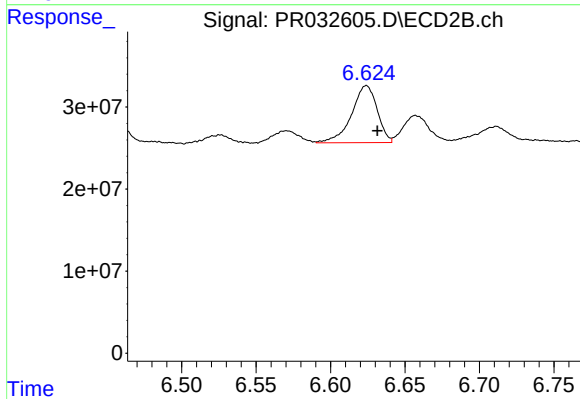
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 3948479
Conc: 0.83 ng/ml



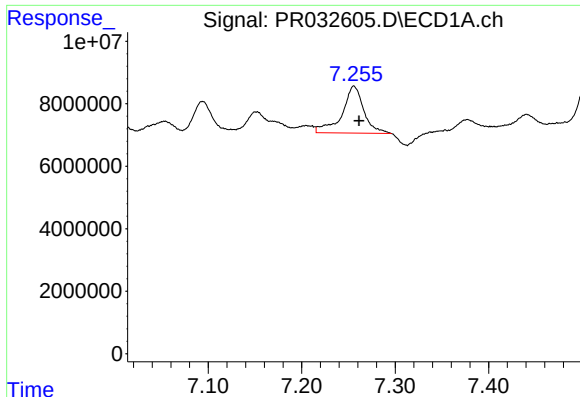
#30 AR-1254-5

R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 39489369
Conc: 22.81 ng/ml



#30 AR-1254-5

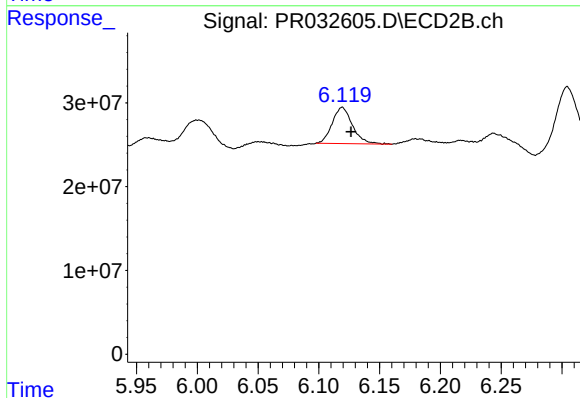
R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 83124430
Conc: 19.28 ng/ml



#31 AR-1260-1

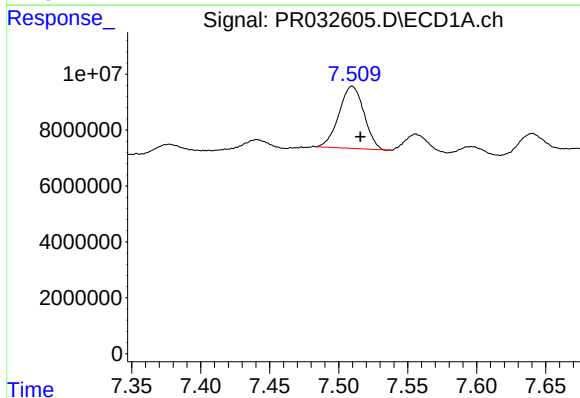
R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 24356800
Conc: 17.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



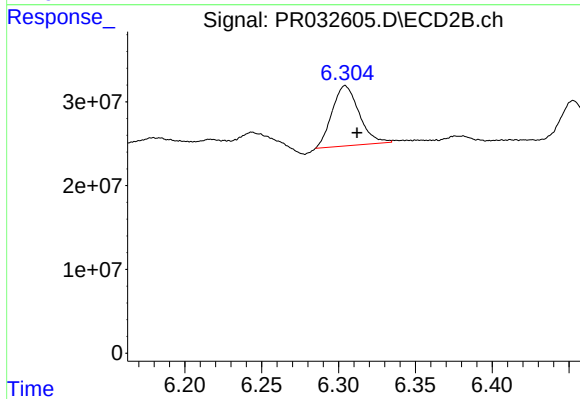
#31 AR-1260-1

R.T.: 6.119 min
Delta R.T.: -0.007 min
Response: 50268676
Conc: 13.69 ng/ml



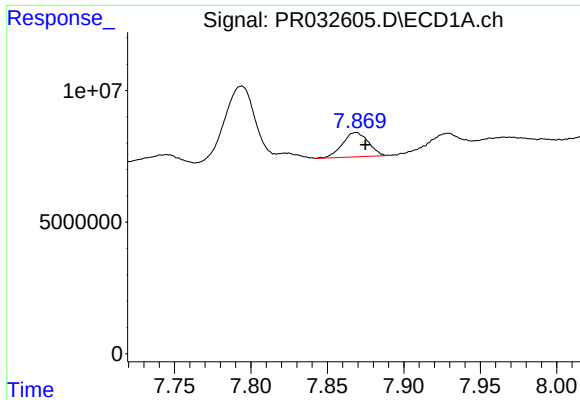
#32 AR-1260-2

R.T.: 7.510 min
Delta R.T.: -0.006 min
Response: 28008234
Conc: 15.98 ng/ml



#32 AR-1260-2

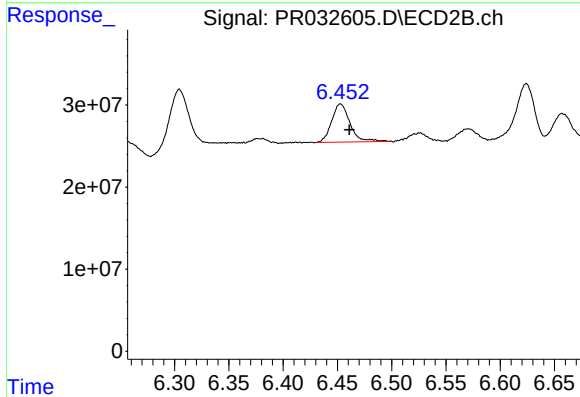
R.T.: 6.304 min
Delta R.T.: -0.008 min
Response: 87453968
Conc: 18.75 ng/ml



#33 AR-1260-3

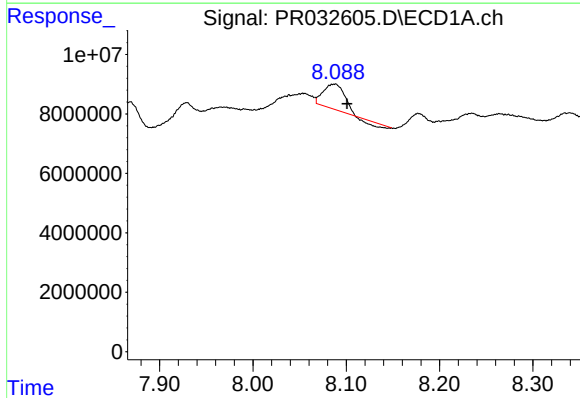
R.T.: 7.869 min
Delta R.T.: -0.006 min
Response: 10880035
Conc: 7.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



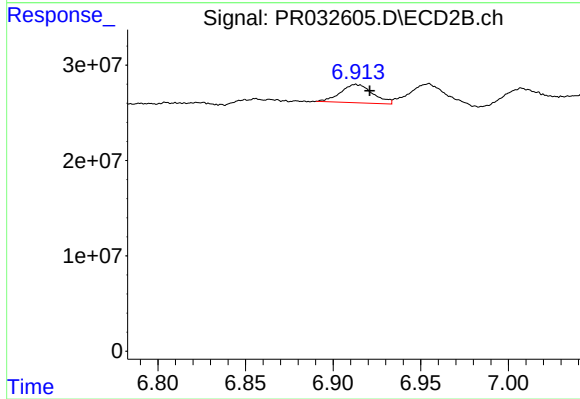
#33 AR-1260-3

R.T.: 6.453 min
Delta R.T.: -0.008 min
Response: 54587743
Conc: 14.46 ng/ml



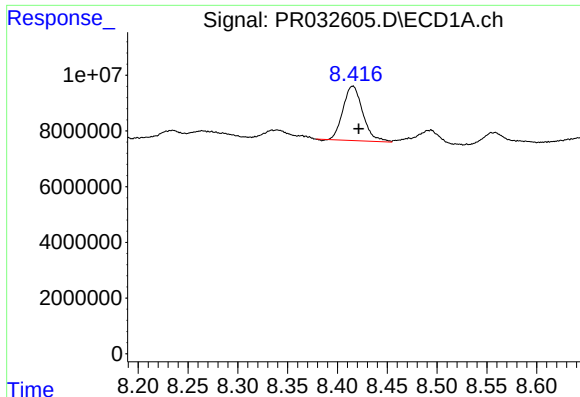
#34 AR-1260-4

R.T.: 8.089 min
Delta R.T.: -0.012 min
Response: 11324682
Conc: 7.59 ng/ml



#34 AR-1260-4

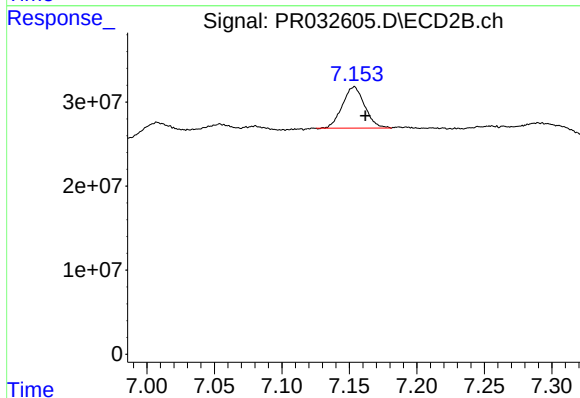
R.T.: 6.913 min
Delta R.T.: -0.008 min
Response: 24490542
Conc: 10.13 ng/ml



#35 AR-1260-5

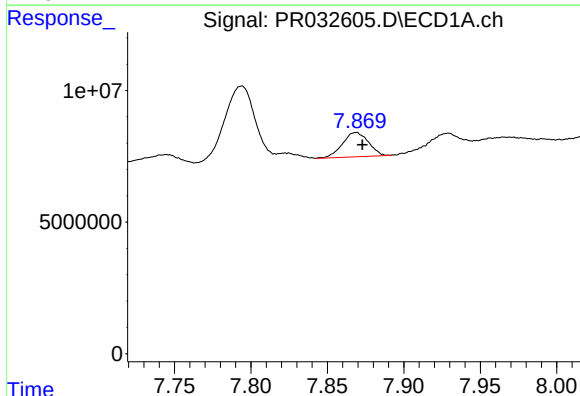
R.T.: 8.416 min
Delta R.T.: -0.006 min
Response: 26945010
Conc: 8.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



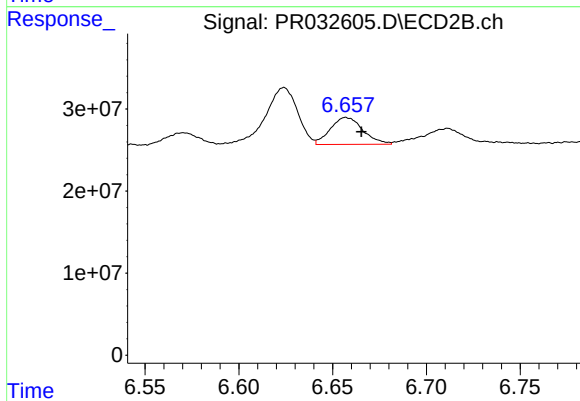
#35 AR-1260-5

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 56728538
Conc: 11.42 ng/ml



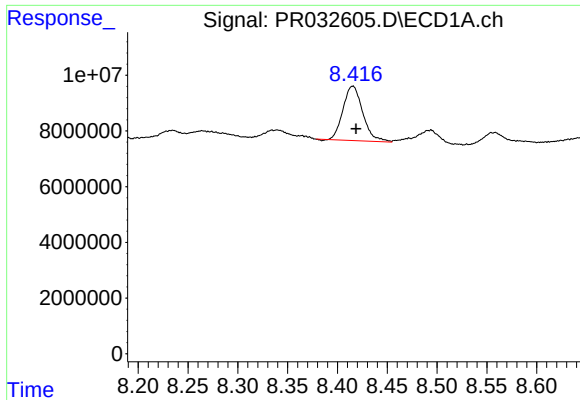
#36 AR-1262-1

R.T.: 7.869 min
Delta R.T.: -0.004 min
Response: 10880035
Conc: 4.76 ng/ml



#36 AR-1262-1

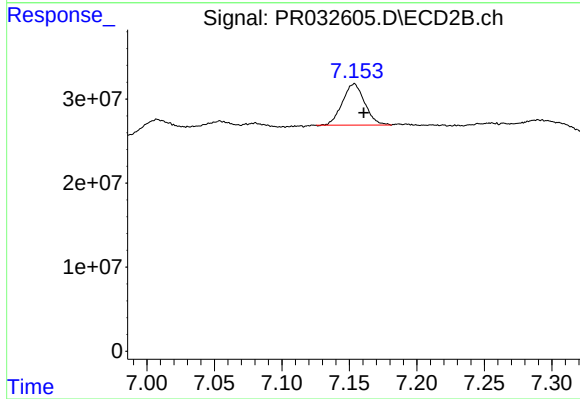
R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 39604102
Conc: 7.08 ng/ml



#37 AR-1262-2

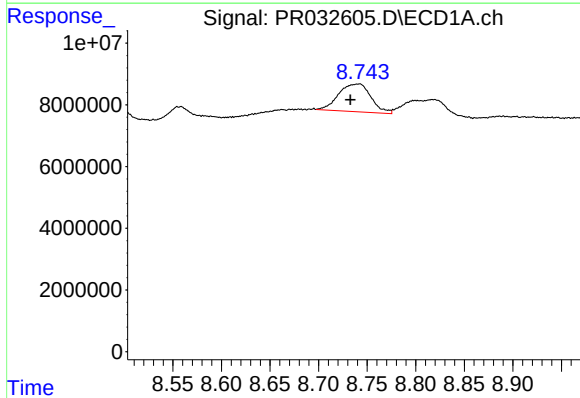
R.T.: 8.416 min
Delta R.T.: -0.003 min
Response: 26945010
Conc: 6.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



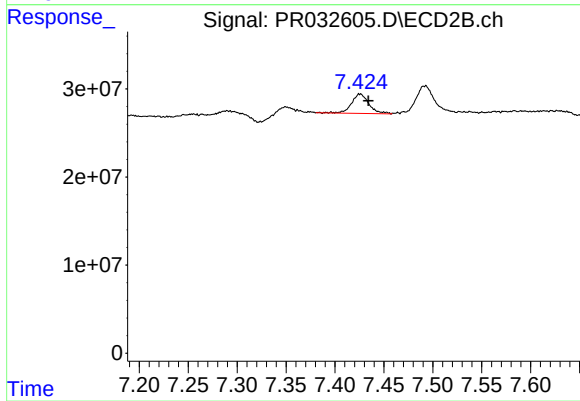
#37 AR-1262-2

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 56728538
Conc: 8.54 ng/ml



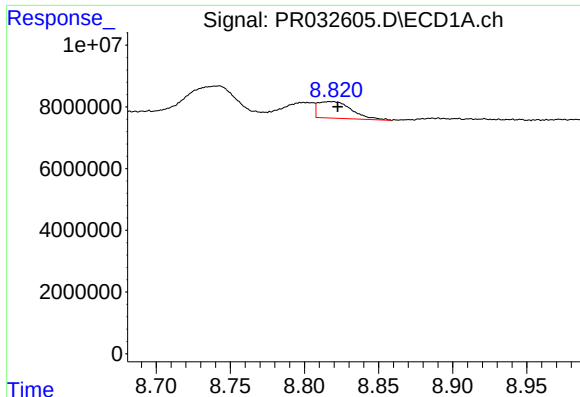
#38 AR-1262-3

R.T.: 8.743 min
Delta R.T.: 0.010 min
Response: 20814269
Conc: 7.05 ng/ml



#38 AR-1262-3

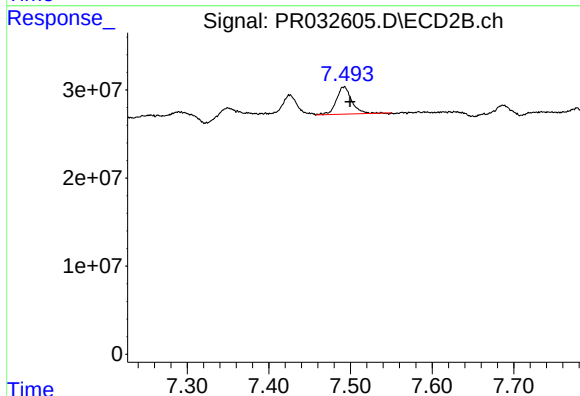
R.T.: 7.426 min
Delta R.T.: -0.008 min
Response: 27306839
Conc: 9.43 ng/ml



#39 AR-1262-4

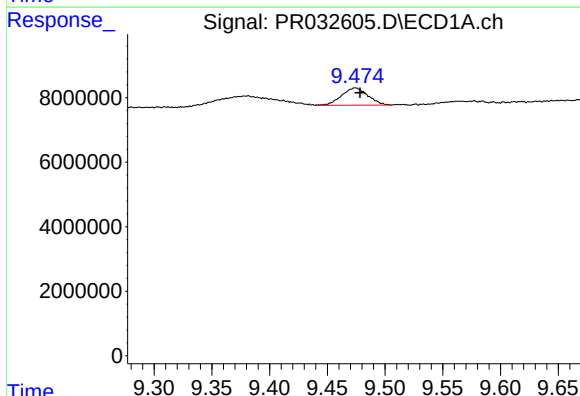
R.T.: 8.820 min
Delta R.T.: -0.003 min
Response: 8539689
Conc: 3.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



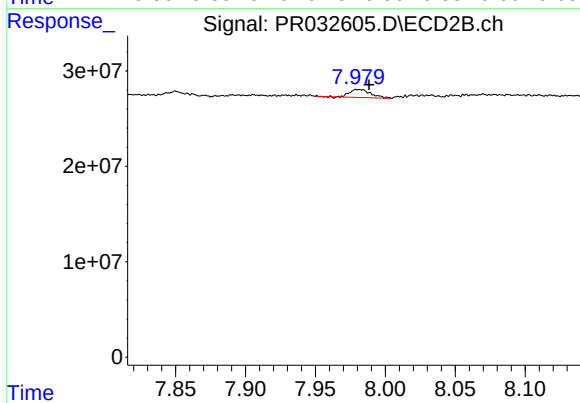
#39 AR-1262-4

R.T.: 7.492 min
Delta R.T.: -0.008 min
Response: 40051329
Conc: 9.36 ng/ml



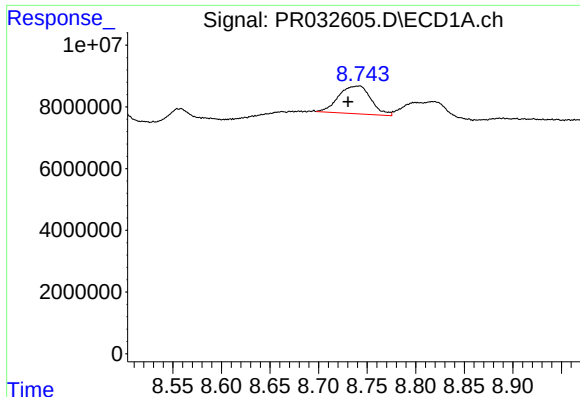
#40 AR-1262-5

R.T.: 9.474 min
Delta R.T.: -0.004 min
Response: 8484897
Conc: 5.24 ng/ml



#40 AR-1262-5

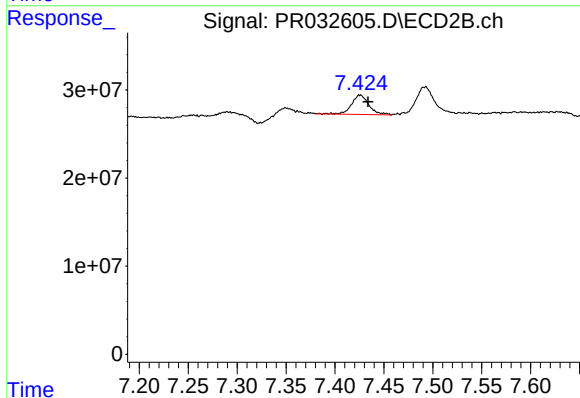
R.T.: 7.981 min
Delta R.T.: -0.008 min
Response: 8556348
Conc: 4.91 ng/ml



#41 AR-1268-1

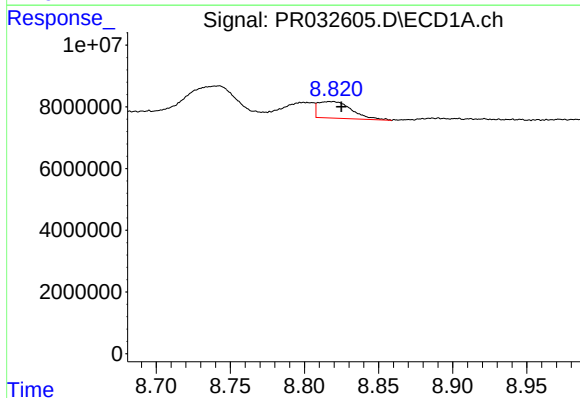
R.T.: 8.743 min
Delta R.T.: 0.012 min
Response: 20814269
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



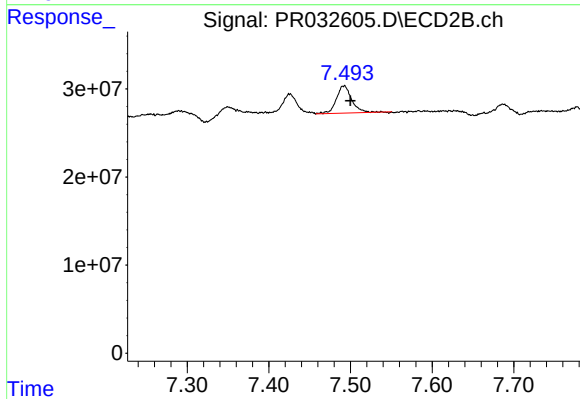
#41 AR-1268-1

R.T.: 7.426 min
Delta R.T.: -0.008 min
Response: 27306839
Conc: 3.25 ng/ml



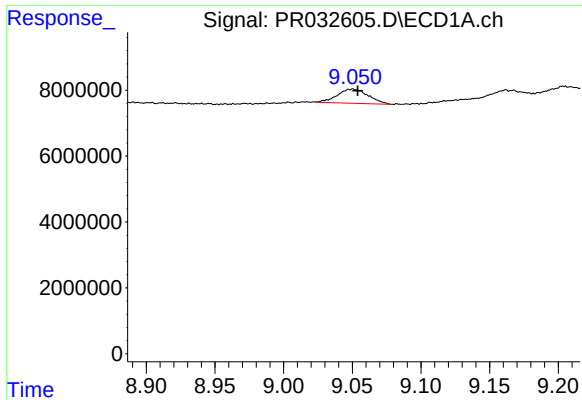
#42 AR-1268-2

R.T.: 8.820 min
Delta R.T.: -0.005 min
Response: 8539689
Conc: 1.35 ng/ml



#42 AR-1268-2

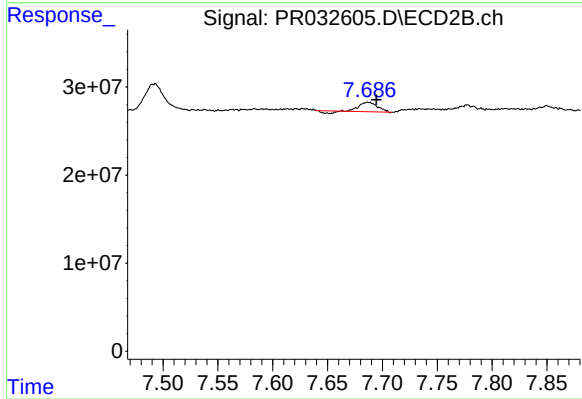
R.T.: 7.492 min
Delta R.T.: -0.008 min
Response: 40051329
Conc: 5.66 ng/ml



#43 AR-1268-3

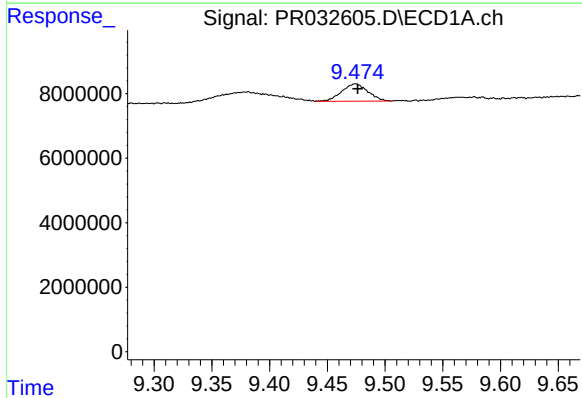
R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 6764257
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



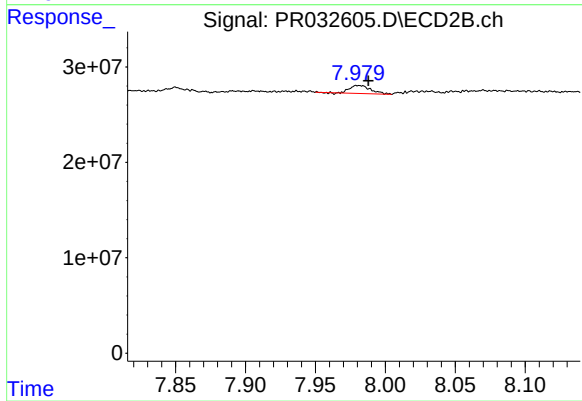
#43 AR-1268-3

R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 11231494
Conc: 1.93 ng/ml



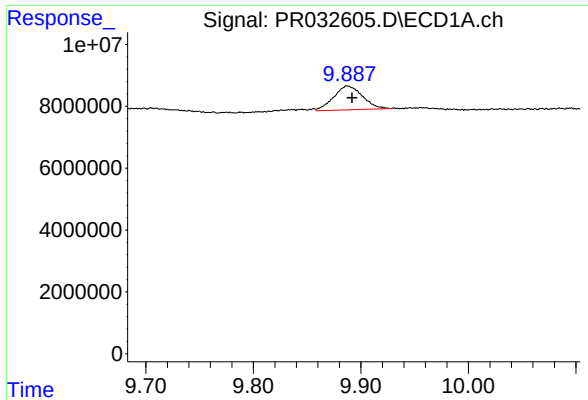
#44 AR-1268-4

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 8484897
Conc: 3.96 ng/ml



#44 AR-1268-4

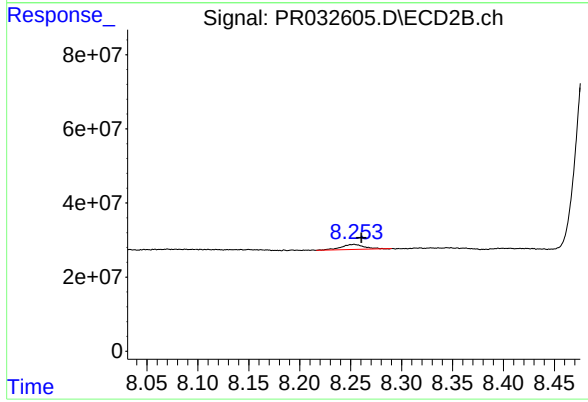
R.T.: 7.981 min
Delta R.T.: -0.007 min
Response: 8556348
Conc: 3.62 ng/ml



#45 AR-1268-5

R.T.: 9.887 min
Delta R.T.: -0.005 min
Response: 14372611
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.253 min
Delta R.T.: -0.007 min
Response: 21759083
Conc: 1.70 ng/ml