

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 14:32
 Operator : MA/SM
 Sample : J3967-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:20:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 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...	4.558	3.700	553.8E6	712.0E6	19.677	19.798
2)	SA Decachlor...	10.324	8.608	1090.8E6	680.0E6	48.678	44.486
Target Compounds							
3)	L1 AR-1016-1	5.260	4.355	7642861	12455515	12.145	11.545
4)	L1 AR-1016-2	5.444	4.779	8570112	29808200	13.983	20.004 #
5)	L1 AR-1016-3	5.714	4.779	7707723	29808200	8.406	11.809 #
6)	L1 AR-1016-4	5.802	4.833	8672917	16897705	11.121	10.966
7)	L1 AR-1016-5	6.196	5.201	10430389	22875077	16.503	17.530
8)	L2 AR-1221-1	4.765	0.000	46743584	0	113.845	N.D. #
9)	L2 AR-1221-2	4.861	3.993	22991509	10962214	85.986	28.057 #
10)	L2 AR-1221-3	4.922	4.066	4624040	23222423	5.058	16.085 #
11)	L3 AR-1232-1	5.738	4.542	10556452	17838390	18.644	34.079 #
12)	L3 AR-1232-2	5.897	4.779	7069351	29808200	25.765	26.859
13)	L3 AR-1232-3	0.000	5.032	0	11924124	N.D.	25.635 #
14)	L3 AR-1232-4	6.573	5.412f	17300605	21590075	62.404	38.111 #
15)	L3 AR-1232-5	6.573f	5.544f	17300605	48995841	61.607	78.464 #
16)	L4 AR-1242-1	5.260	4.397	7642861	37178726	27.333	71.150 #
17)	L4 AR-1242-2	0.000	4.952	0	10573879	N.D.	10.770 #
18)	L4 AR-1242-3	6.333	4.990	4736090	9001559	7.997	11.513 #
19)	L4 AR-1242-4	6.573	5.768	17300605	9354841	40.873	10.392 #
20)	L4 AR-1242-5	6.836	5.831	3638506	3835977	9.554	6.473 #
21)	L5 AR-1248-1	0.000	4.990	0	9001559	N.D.	5.929 #
22)	L5 AR-1248-2	6.573	5.544	17300605	48995841	20.441	17.865
23)	L5 AR-1248-3	6.573	5.544f	17300605	48995841	15.147	25.264 #
24)	L5 AR-1248-4	6.573f	5.768	17300605	9354841	16.334	5.863 #
25)	L5 AR-1248-5	6.836	6.096	3638506	18200097	5.238	15.457 #
26)	L6 AR-1254-1	6.792	5.687	2215443	5968232	1.314	2.442 #
28)	L6 AR-1254-3	7.152	6.311	8769708	131.1E6	5.040	49.432 #
29)	L6 AR-1254-4	7.378f	6.560f	66536298	50964040	45.300	37.172
30)	L6 AR-1254-5	7.693	6.720	18090257	9998528	17.862	3.952 #
31)	L7 AR-1260-1	7.315	6.212	4840917	12901954	3.997	6.109 #
32)	L7 AR-1260-2	7.569	6.399	1666010	13443820	1.021	5.468 #
33)	L7 AR-1260-3	7.850	6.560	26240723	50964040	14.880	24.673 #
34)	L7 AR-1260-4	0.000	7.057f	0	86929583	N.D.	62.924 #
35)	L7 AR-1260-5	8.477	7.254	9444540	148.6E6	3.788	47.460 #
36)	L8 AR-1262-1	7.569	6.757	1666010	4868810	1.304	1.919 #
37)	L8 AR-1262-2	7.925	6.977f	13390632	18533684	7.009	10.187 #
38)	L8 AR-1262-3	0.000	7.254	0	148.6E6	N.D.	43.242 #
39)	L8 AR-1262-4	8.477	7.593	9444540	8581612	2.938	4.077 #
41)	L9 AR-1268-1	0.000	7.488f	0	4027794	N.D.	1.012 #
42)	L9 AR-1268-2	0.000	7.593	0	8581612	N.D.	2.443 #
45)	L9 AR-1268-5	9.979	8.365	11104512	8724891	1.235	1.347

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Acq On : 17 Jul 2018 14:32
Operator : MA/SM
Sample : J3967-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 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

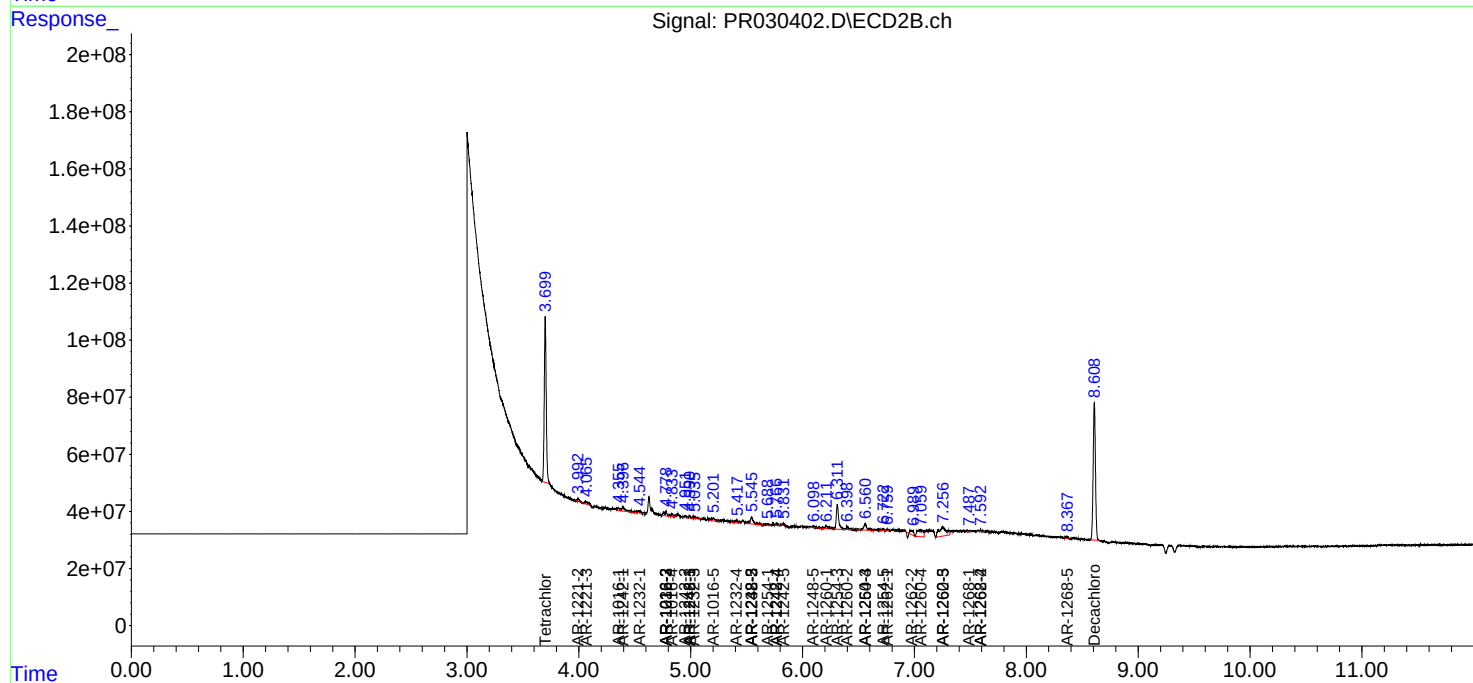
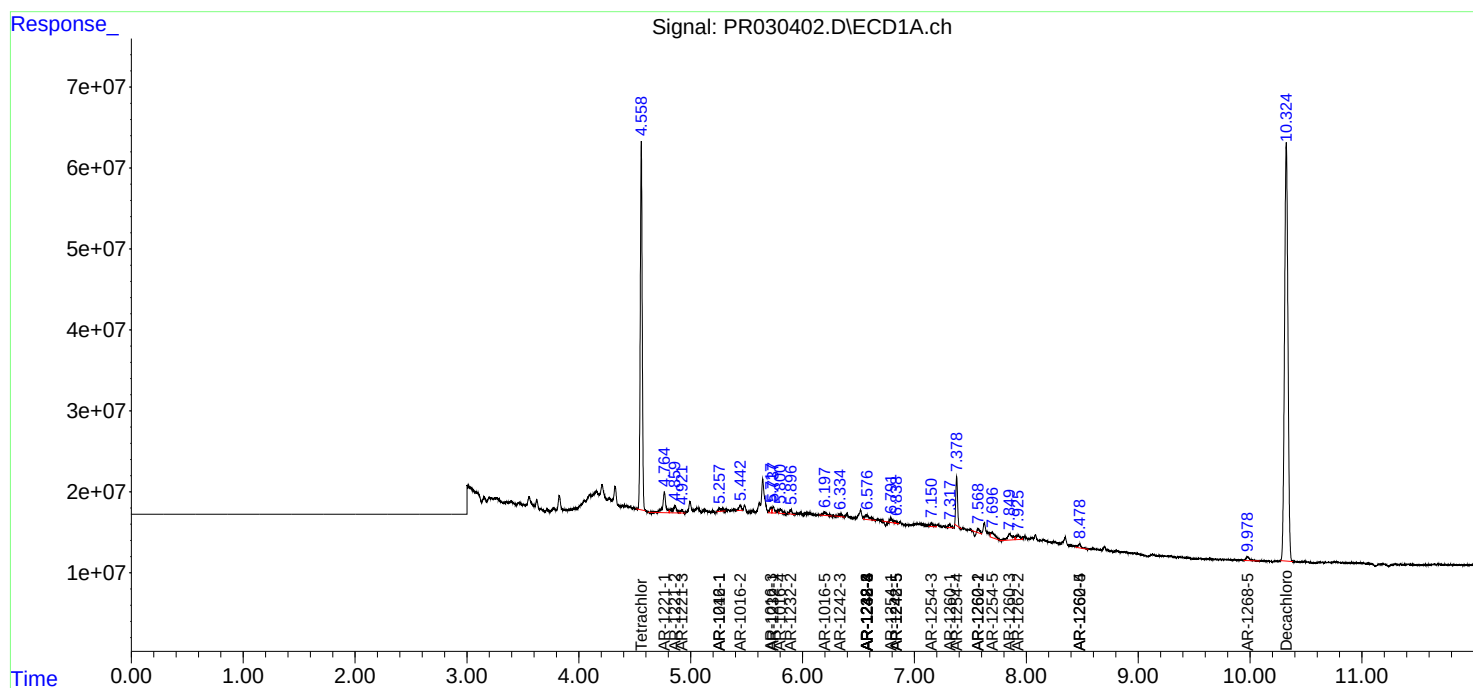
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

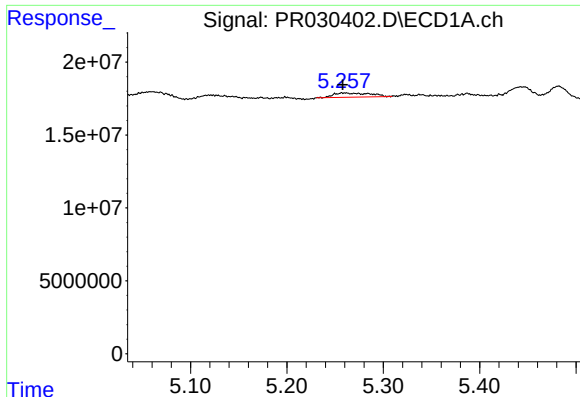
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 14:32
Operator : MA/SM
Sample : J3967-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 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

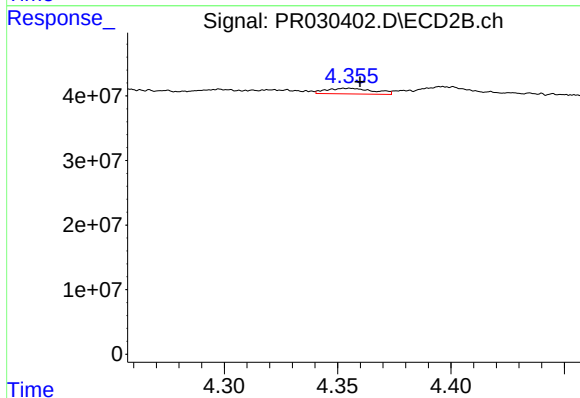




#3 AR-1016-1

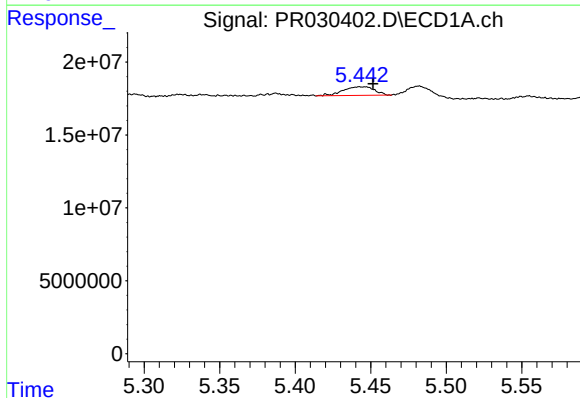
R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 7642861
Conc: 12.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



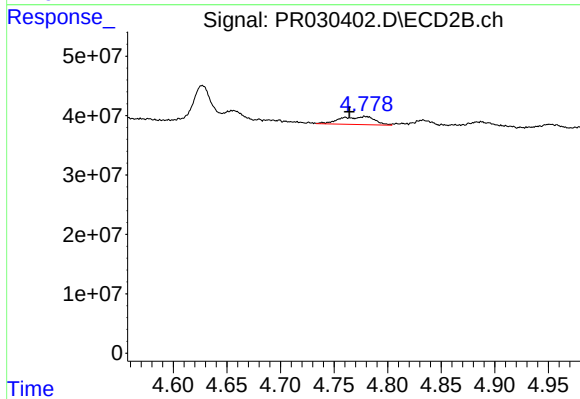
#3 AR-1016-1

R.T.: 4.355 min
Delta R.T.: -0.005 min
Response: 12455515
Conc: 11.55 ng/ml



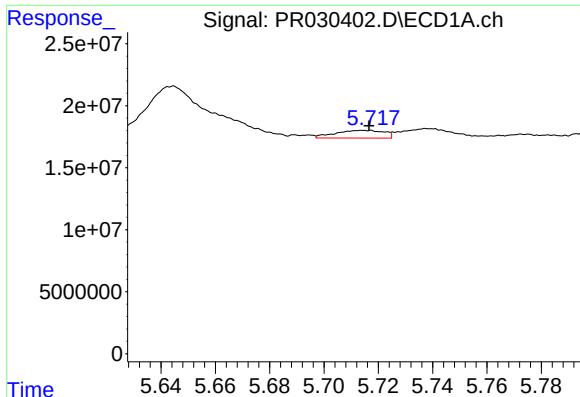
#4 AR-1016-2

R.T.: 5.444 min
Delta R.T.: -0.008 min
Response: 8570112
Conc: 13.98 ng/ml



#4 AR-1016-2

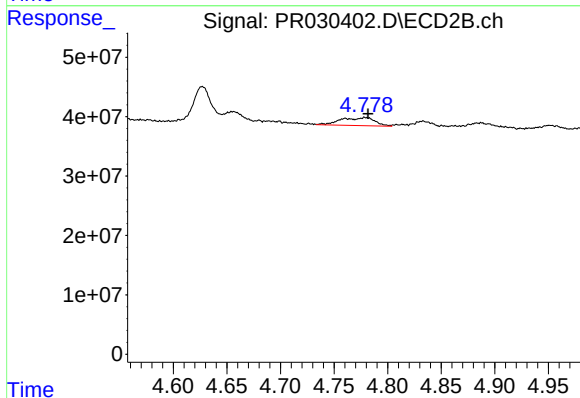
R.T.: 4.779 min
Delta R.T.: 0.015 min
Response: 29808200
Conc: 20.00 ng/ml



#5 AR-1016-3

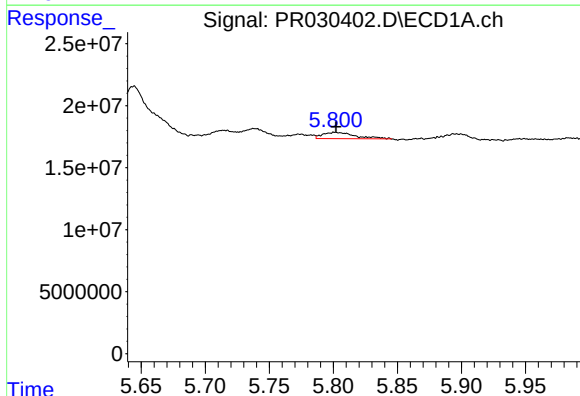
R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 7707723
Conc: 8.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



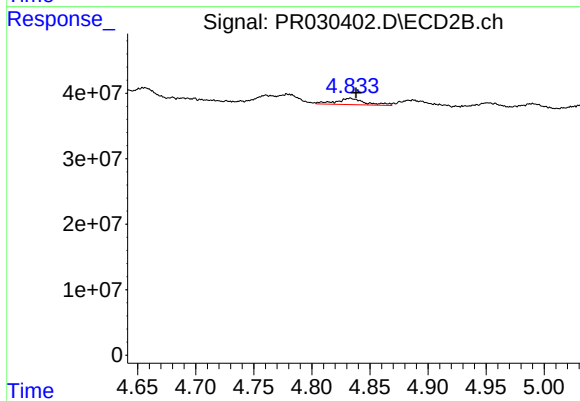
#5 AR-1016-3

R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 29808200
Conc: 11.81 ng/ml



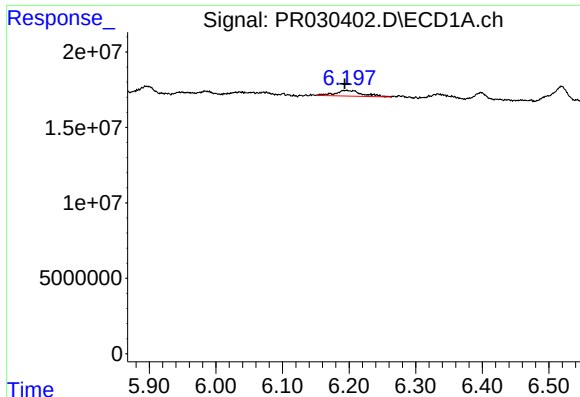
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 8672917
Conc: 11.12 ng/ml



#6 AR-1016-4

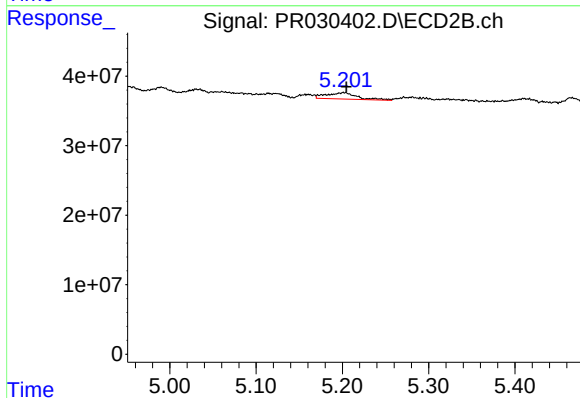
R.T.: 4.833 min
Delta R.T.: -0.005 min
Response: 16897705
Conc: 10.97 ng/ml



#7 AR-1016-5

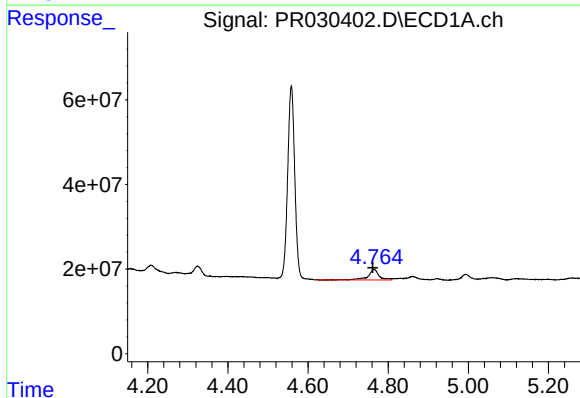
R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 10430389
Conc: 16.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



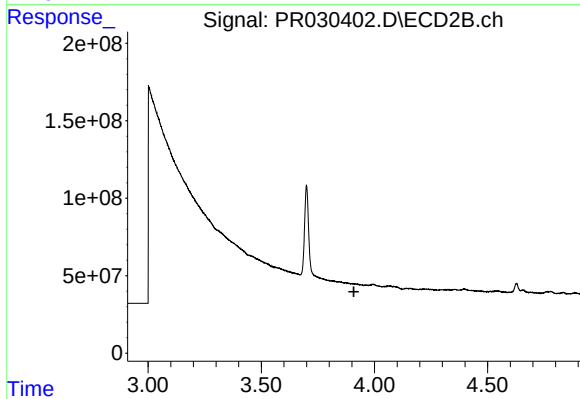
#7 AR-1016-5

R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 22875077
Conc: 17.53 ng/ml



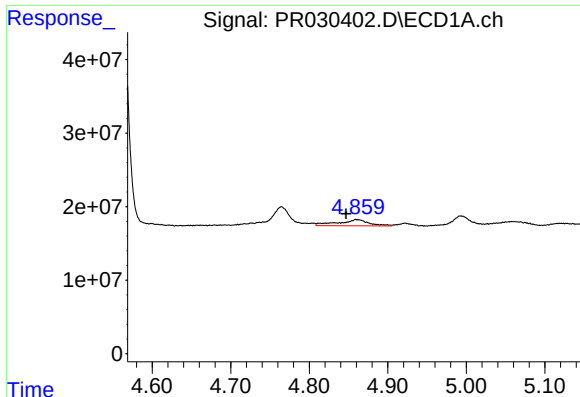
#8 AR-1221-1

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 46743584
Conc: 113.85 ng/ml



#8 AR-1221-1

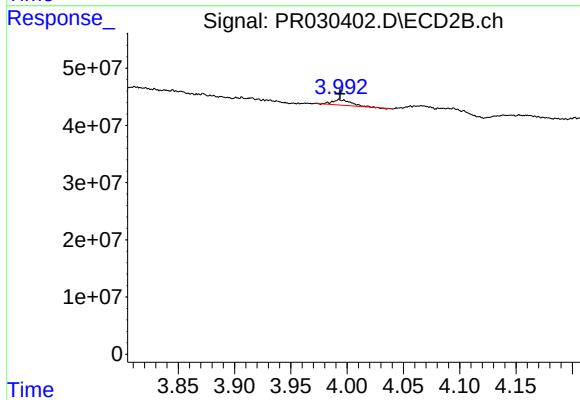
R.T.: 0.000 min
Exp R.T. : 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

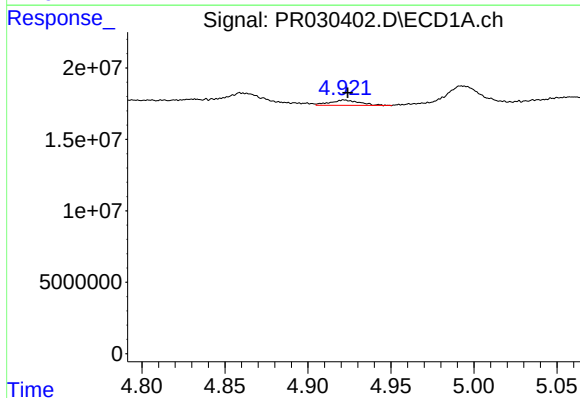
R.T.: 4.861 min
Delta R.T.: 0.014 min
Response: 22991509
Conc: 85.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



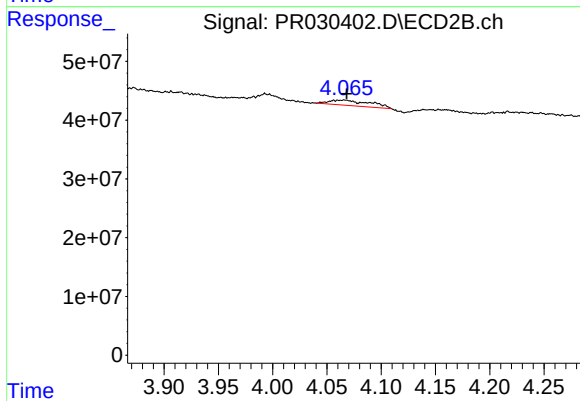
#9 AR-1221-2

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 10962214
Conc: 28.06 ng/ml



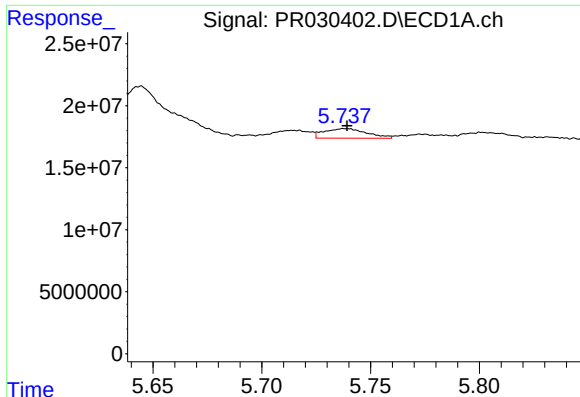
#10 AR-1221-3

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 4624040
Conc: 5.06 ng/ml



#10 AR-1221-3

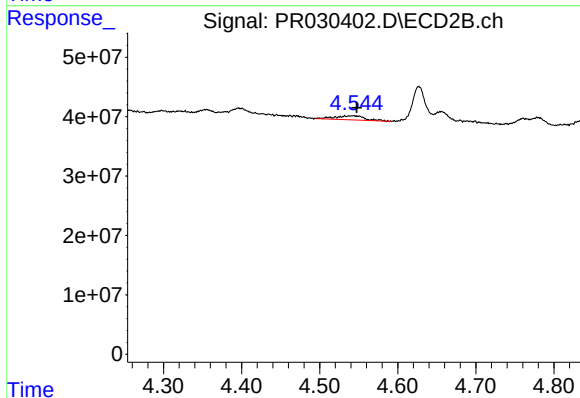
R.T.: 4.066 min
Delta R.T.: -0.002 min
Response: 23222423
Conc: 16.08 ng/ml



#11 AR-1232-1

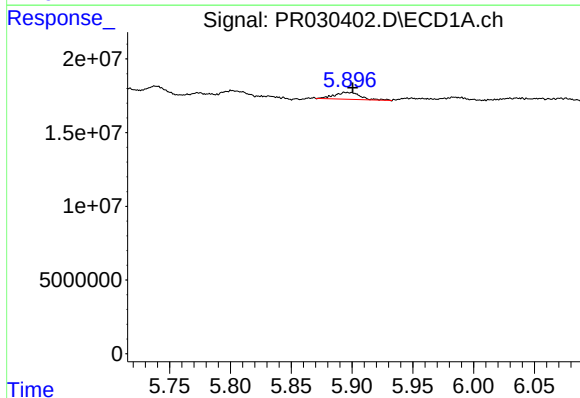
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 10556452
Conc: 18.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



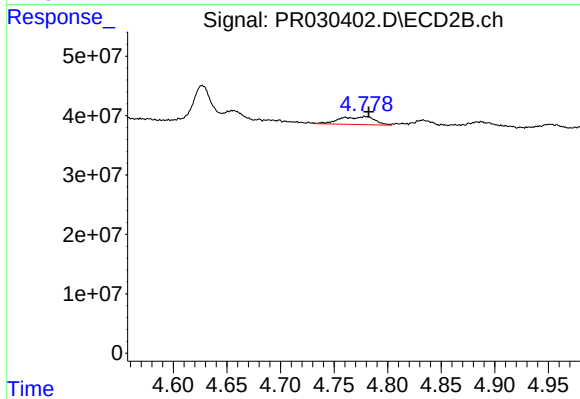
#11 AR-1232-1

R.T.: 4.542 min
Delta R.T.: -0.005 min
Response: 17838390
Conc: 34.08 ng/ml



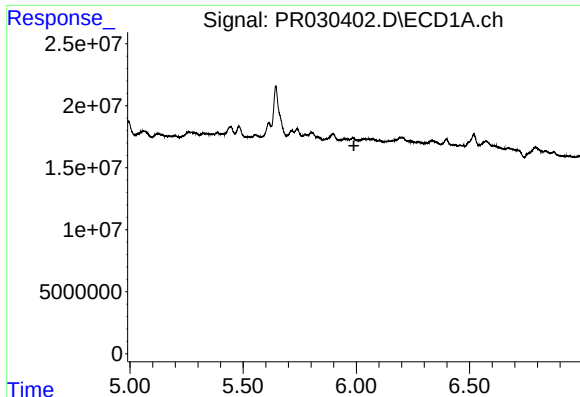
#12 AR-1232-2

R.T.: 5.897 min
Delta R.T.: -0.004 min
Response: 7069351
Conc: 25.76 ng/ml



#12 AR-1232-2

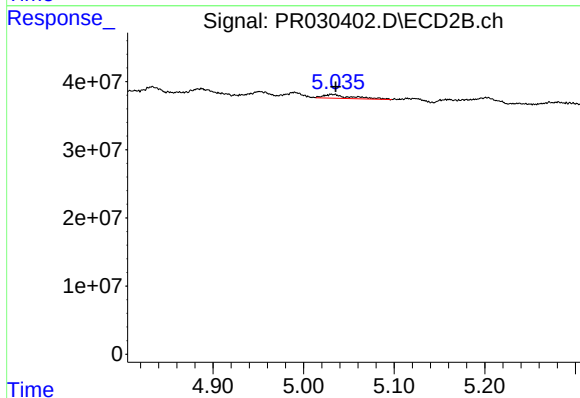
R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 29808200
Conc: 26.86 ng/ml



#13 AR-1232-3

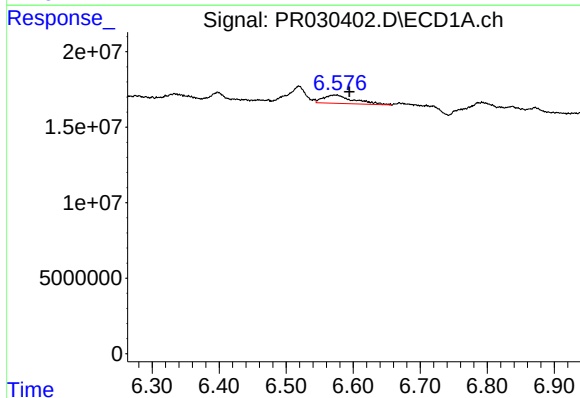
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



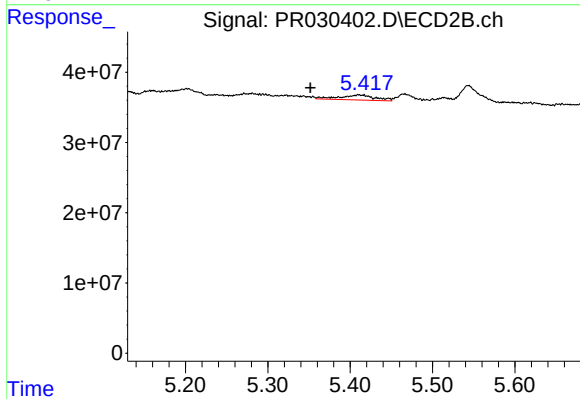
#13 AR-1232-3

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 11924124
Conc: 25.64 ng/ml



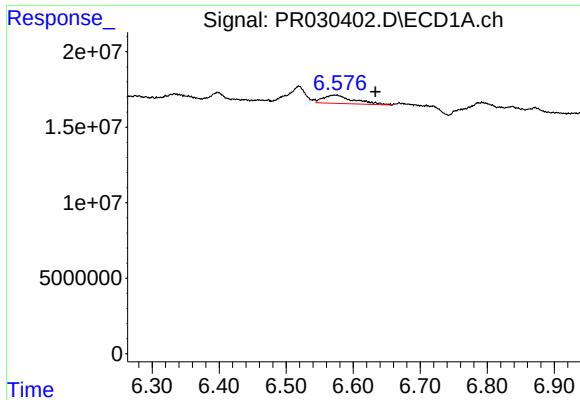
#14 AR-1232-4

R.T.: 6.573 min
Delta R.T.: -0.021 min
Response: 17300605
Conc: 62.40 ng/ml



#14 AR-1232-4

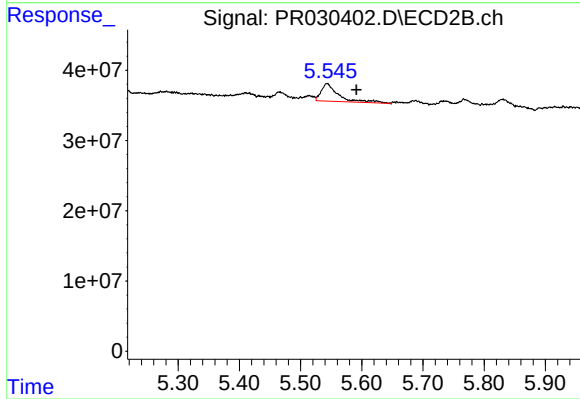
R.T.: 5.412 min
Delta R.T.: 0.060 min
Response: 21590075
Conc: 38.11 ng/ml



#15 AR-1232-5

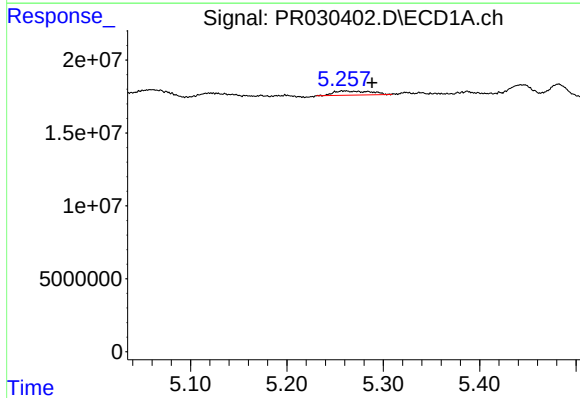
R.T.: 6.573 min
Delta R.T.: -0.061 min
Response: 17300605
Conc: 61.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



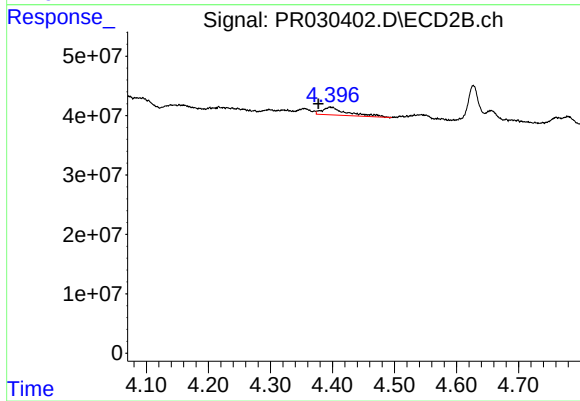
#15 AR-1232-5

R.T.: 5.544 min
Delta R.T.: -0.047 min
Response: 48995841
Conc: 78.46 ng/ml



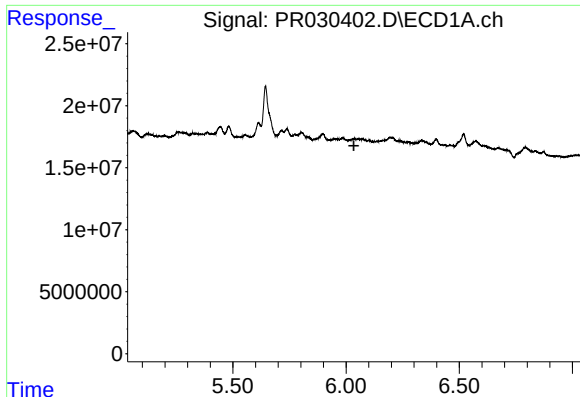
#16 AR-1242-1

R.T.: 5.260 min
Delta R.T.: -0.028 min
Response: 7642861
Conc: 27.33 ng/ml



#16 AR-1242-1

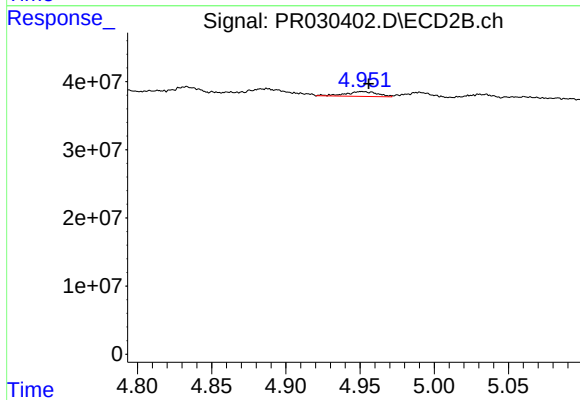
R.T.: 4.397 min
Delta R.T.: 0.020 min
Response: 37178726
Conc: 71.15 ng/ml



#17 AR-1242-2

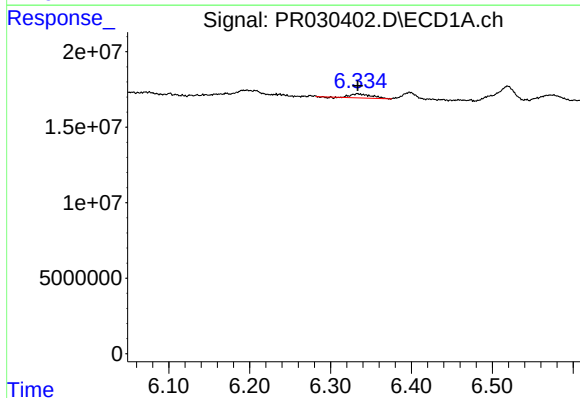
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



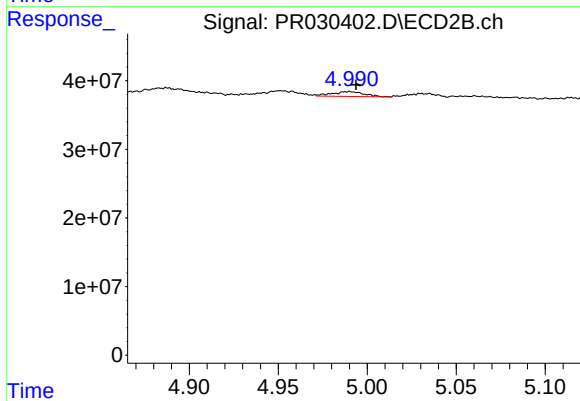
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 10573879
Conc: 10.77 ng/ml



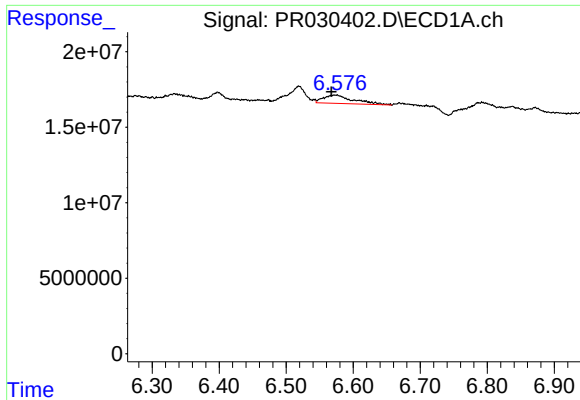
#18 AR-1242-3

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 4736090
Conc: 8.00 ng/ml



#18 AR-1242-3

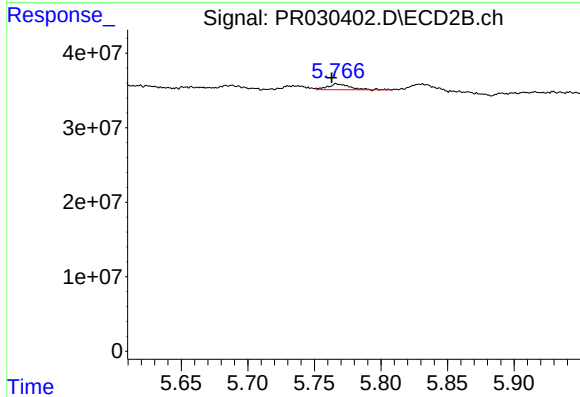
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 9001559
Conc: 11.51 ng/ml



#19 AR-1242-4

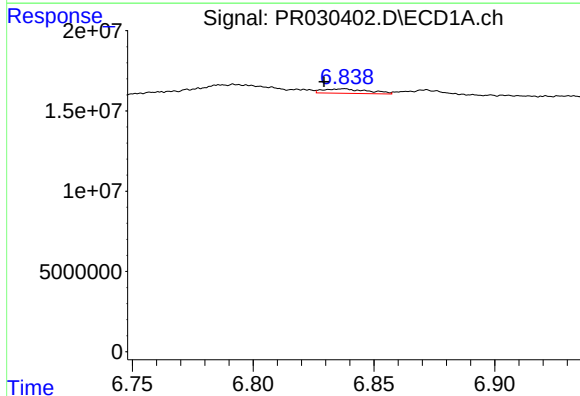
R.T.: 6.573 min
Delta R.T.: 0.005 min
Response: 17300605
Conc: 40.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



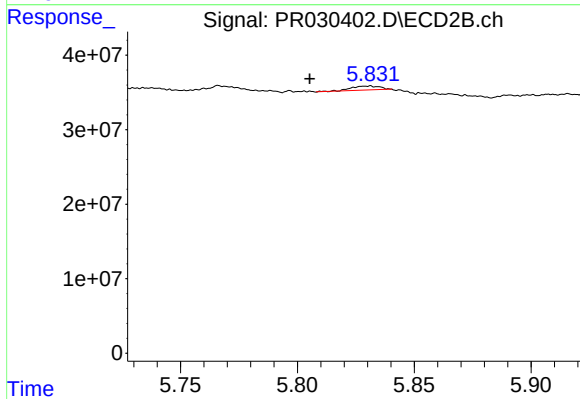
#19 AR-1242-4

R.T.: 5.768 min
Delta R.T.: 0.005 min
Response: 9354841
Conc: 10.39 ng/ml



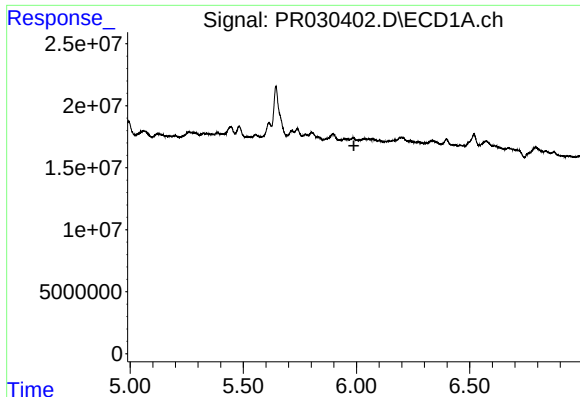
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: 0.007 min
Response: 3638506
Conc: 9.55 ng/ml



#20 AR-1242-5

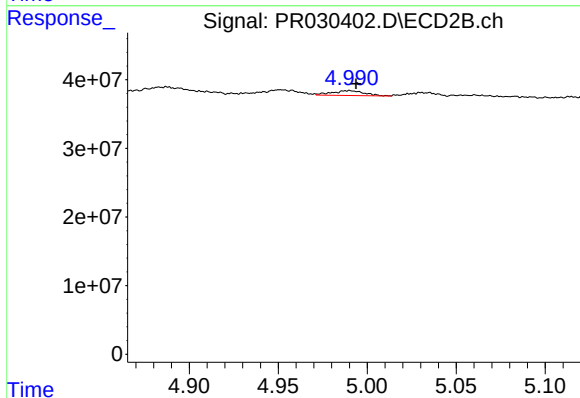
R.T.: 5.831 min
Delta R.T.: 0.025 min
Response: 3835977
Conc: 6.47 ng/ml



#21 AR-1248-1

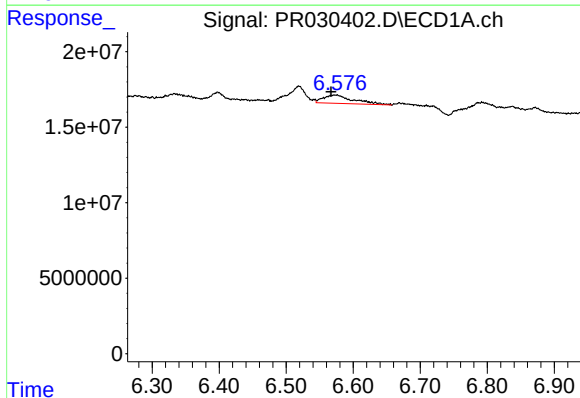
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



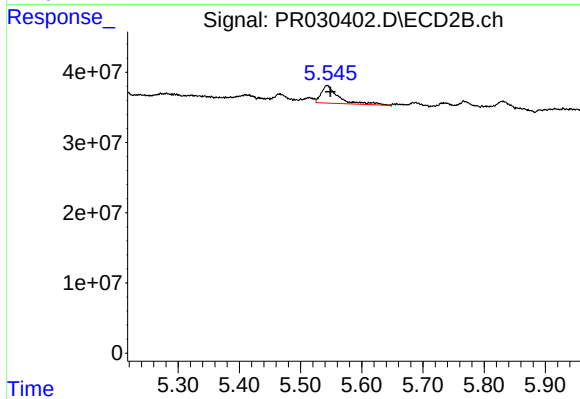
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 9001559
Conc: 5.93 ng/ml



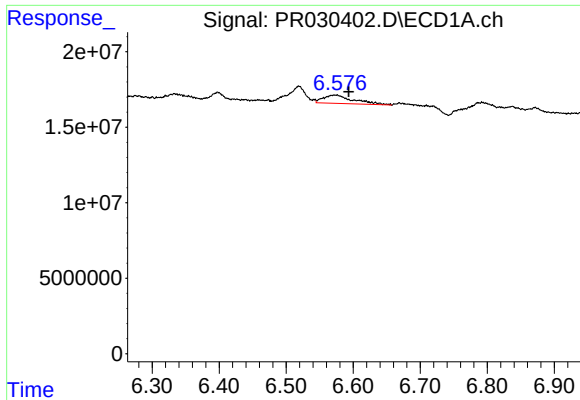
#22 AR-1248-2

R.T.: 6.573 min
Delta R.T.: 0.006 min
Response: 17300605
Conc: 20.44 ng/ml



#22 AR-1248-2

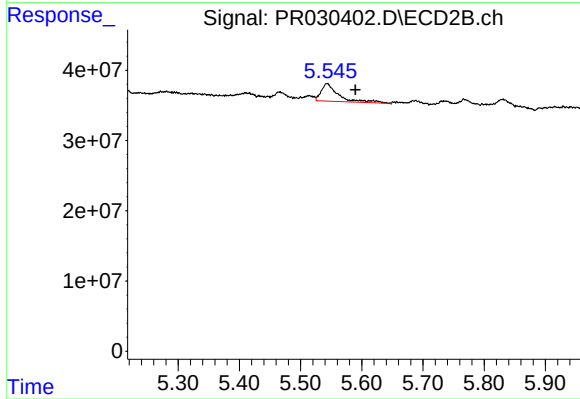
R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 48995841
Conc: 17.86 ng/ml



#23 AR-1248-3

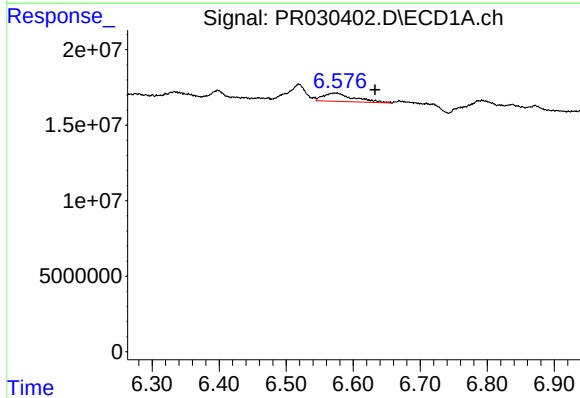
R.T.: 6.573 min
Delta R.T.: -0.021 min
Response: 17300605
Conc: 15.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



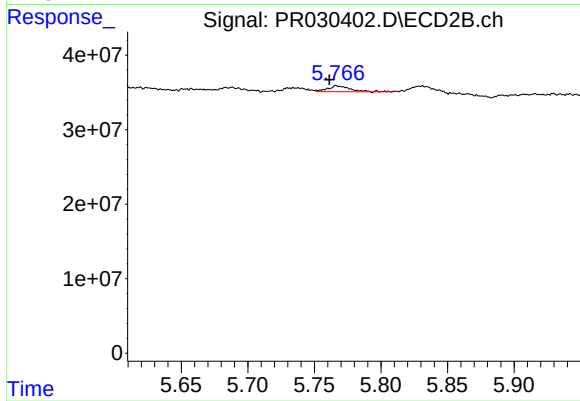
#23 AR-1248-3

R.T.: 5.544 min
Delta R.T.: -0.046 min
Response: 48995841
Conc: 25.26 ng/ml



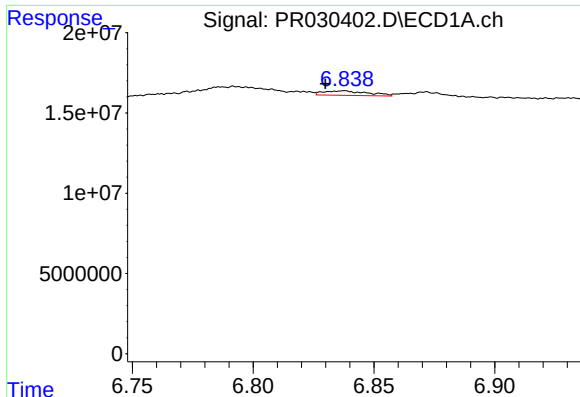
#24 AR-1248-4

R.T.: 6.573 min
Delta R.T.: -0.060 min
Response: 17300605
Conc: 16.33 ng/ml



#24 AR-1248-4

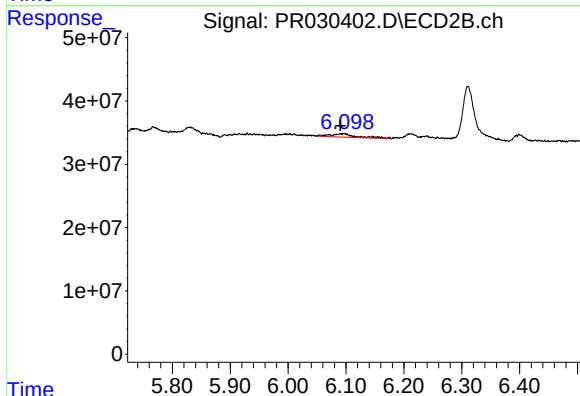
R.T.: 5.768 min
Delta R.T.: 0.007 min
Response: 9354841
Conc: 5.86 ng/ml



#25 AR-1248-5

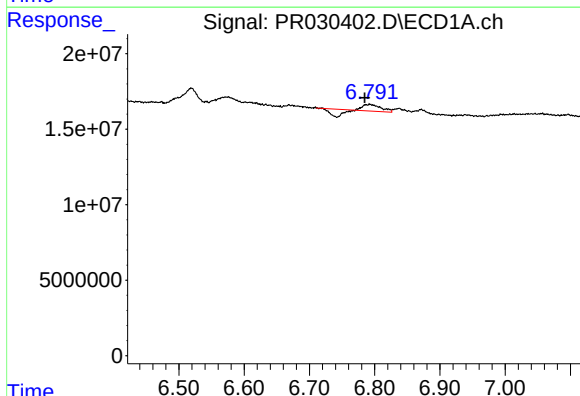
R.T.: 6.836 min
Delta R.T.: 0.006 min
Response: 3638506
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



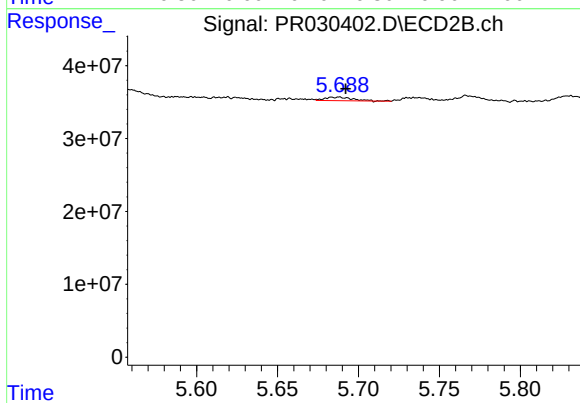
#25 AR-1248-5

R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 18200097
Conc: 15.46 ng/ml



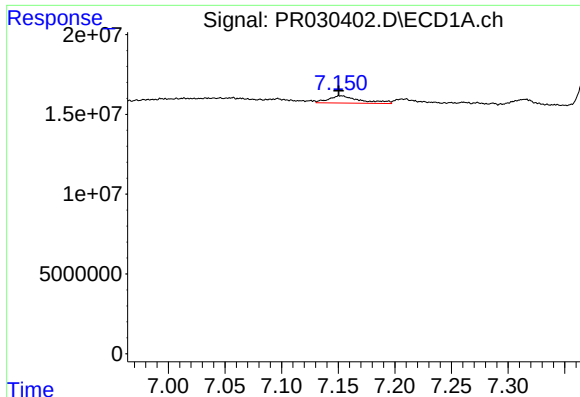
#26 AR-1254-1

R.T.: 6.792 min
Delta R.T.: 0.008 min
Response: 2215443
Conc: 1.31 ng/ml



#26 AR-1254-1

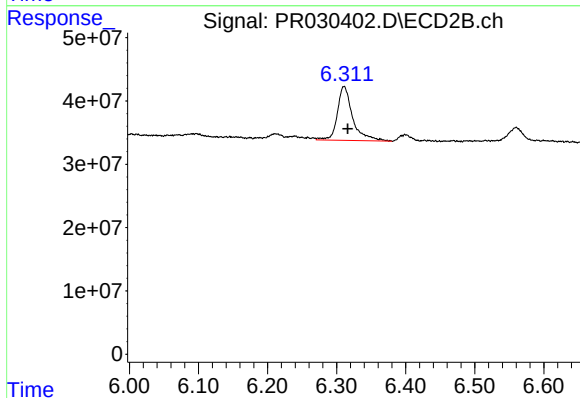
R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 5968232
Conc: 2.44 ng/ml



#28 AR-1254-3

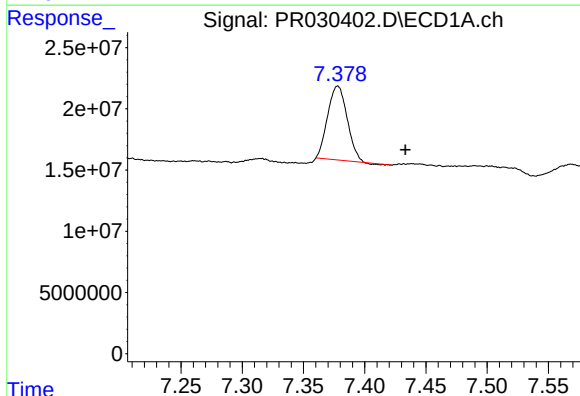
R.T.: 7.152 min
Delta R.T.: 0.002 min
Response: 8769708
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



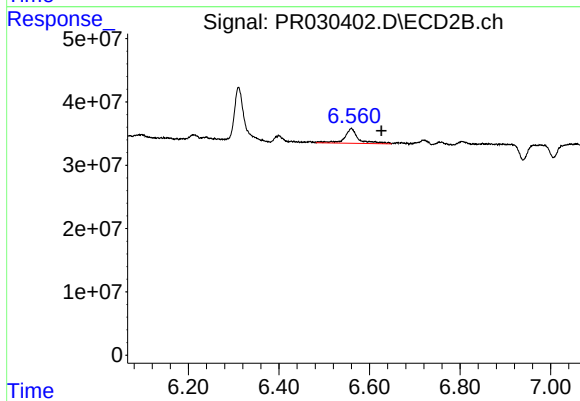
#28 AR-1254-3

R.T.: 6.311 min
Delta R.T.: -0.005 min
Response: 131095153
Conc: 49.43 ng/ml



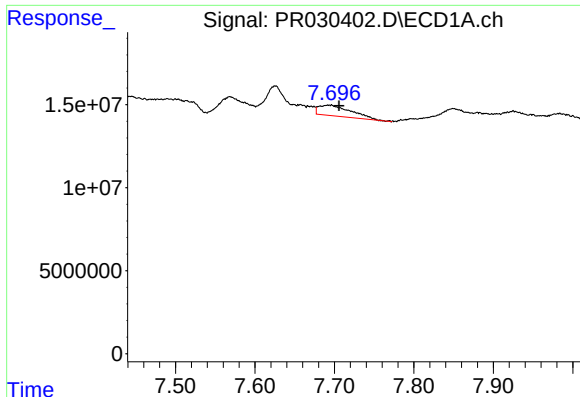
#29 AR-1254-4

R.T.: 7.378 min
Delta R.T.: -0.055 min
Response: 66536298
Conc: 45.30 ng/ml



#29 AR-1254-4

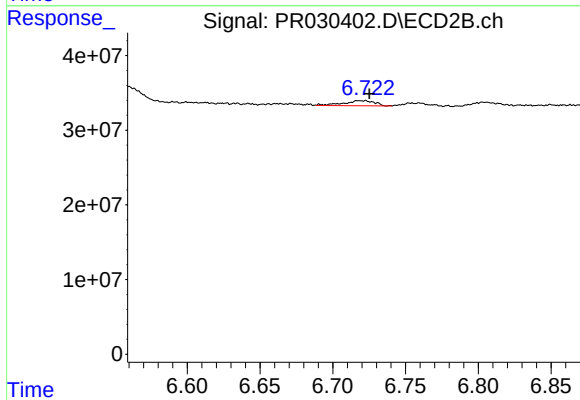
R.T.: 6.560 min
Delta R.T.: -0.067 min
Response: 50964040
Conc: 37.17 ng/ml



#30 AR-1254-5

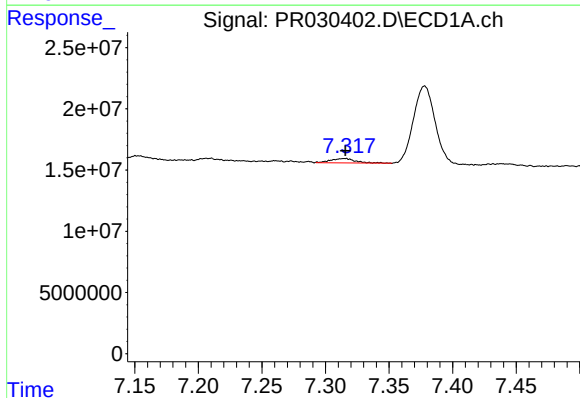
R.T.: 7.693 min
Delta R.T.: -0.013 min
Response: 18090257
Conc: 17.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



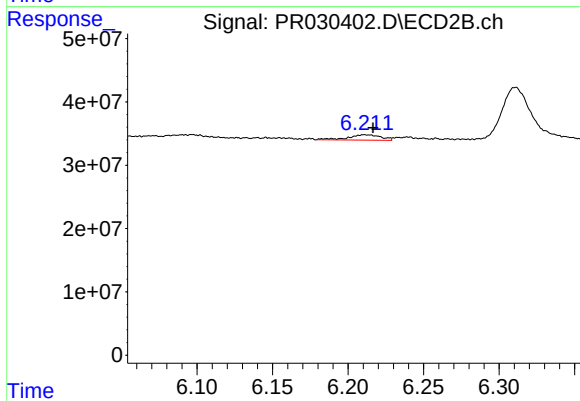
#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 9998528
Conc: 3.95 ng/ml



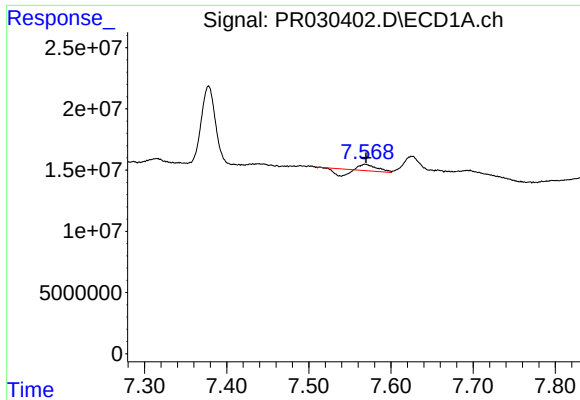
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 4840917
Conc: 4.00 ng/ml



#31 AR-1260-1

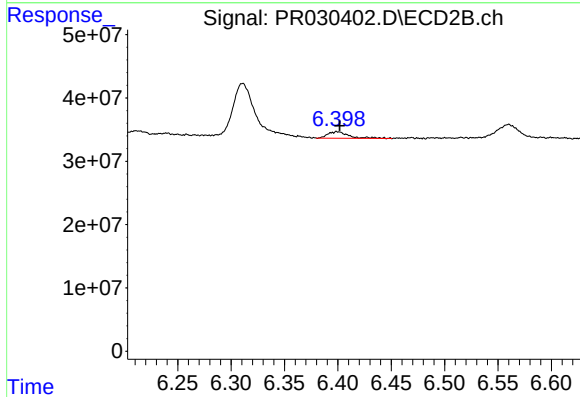
R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 12901954
Conc: 6.11 ng/ml



#32 AR-1260-2

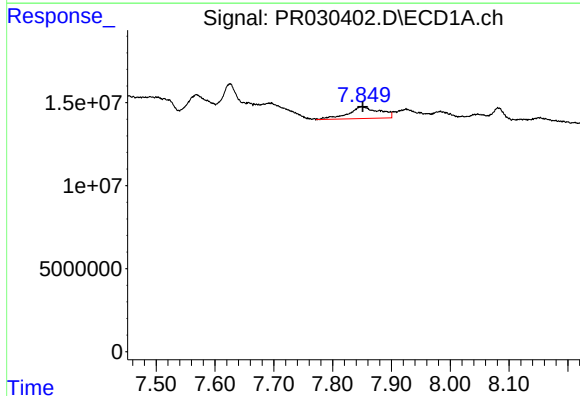
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 1666010
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



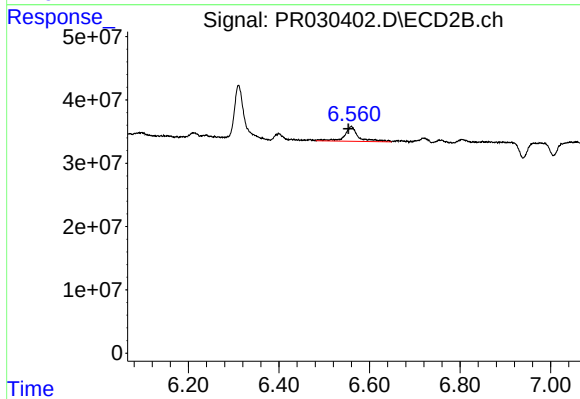
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 13443820
Conc: 5.47 ng/ml



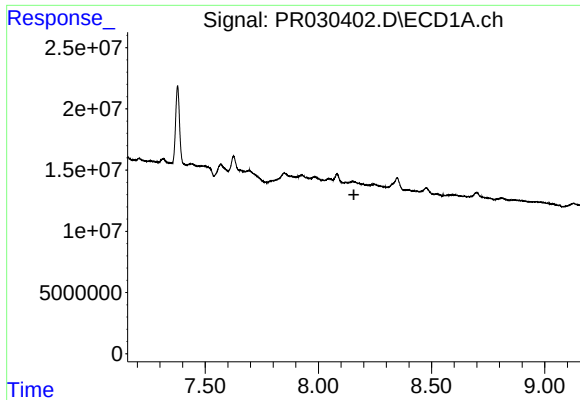
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: -0.002 min
Response: 26240723
Conc: 14.88 ng/ml



#33 AR-1260-3

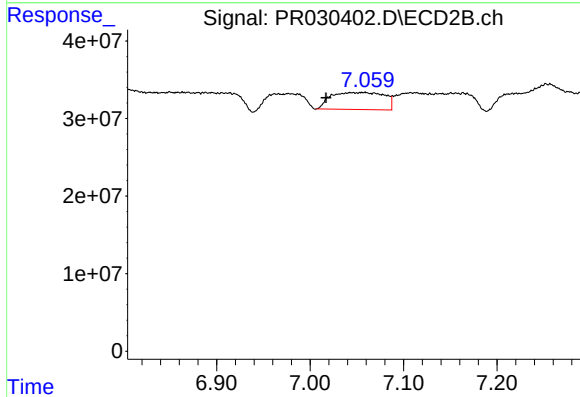
R.T.: 6.560 min
Delta R.T.: 0.006 min
Response: 50964040
Conc: 24.67 ng/ml



#34 AR-1260-4

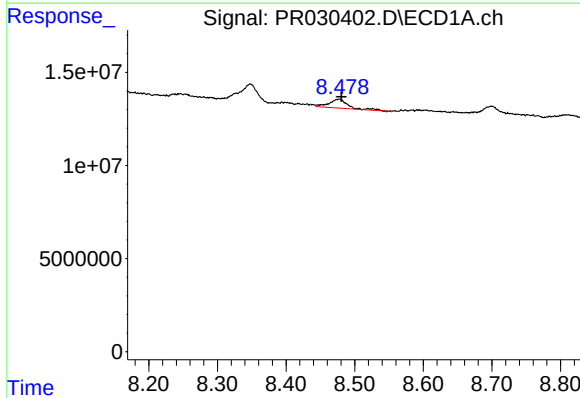
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



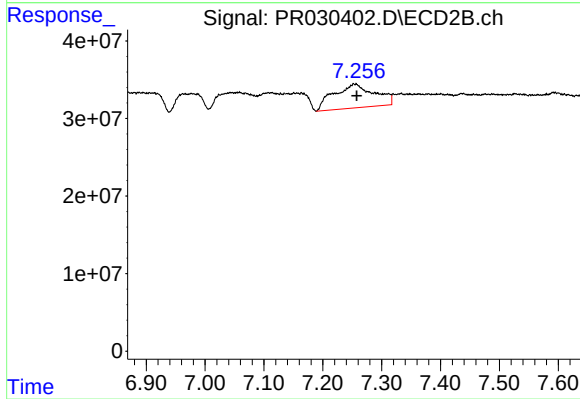
#34 AR-1260-4

R.T.: 7.057 min
Delta R.T.: 0.040 min
Response: 86929583
Conc: 62.92 ng/ml



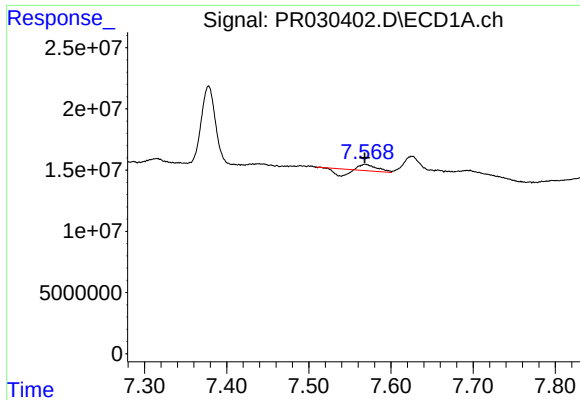
#35 AR-1260-5

R.T.: 8.477 min
Delta R.T.: -0.004 min
Response: 9444540
Conc: 3.79 ng/ml



#35 AR-1260-5

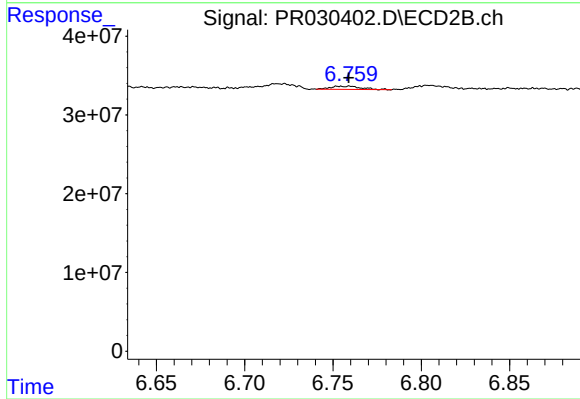
R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 148637217
Conc: 47.46 ng/ml



#36 AR-1262-1

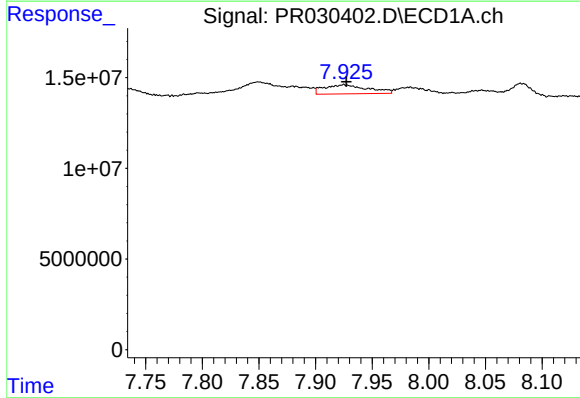
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 1666010
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



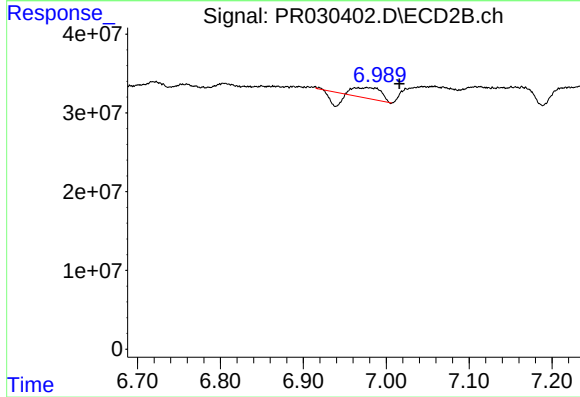
#36 AR-1262-1

R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 4868810
Conc: 1.92 ng/ml



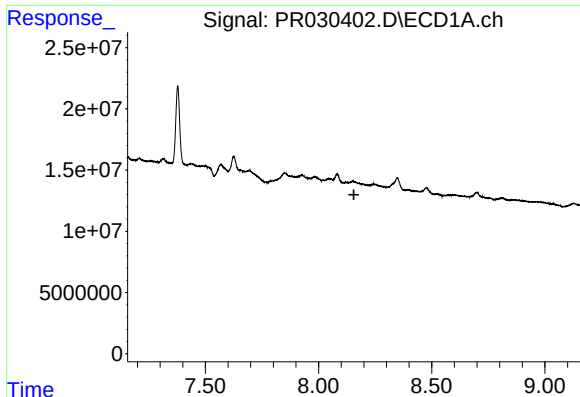
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 13390632
Conc: 7.01 ng/ml



#37 AR-1262-2

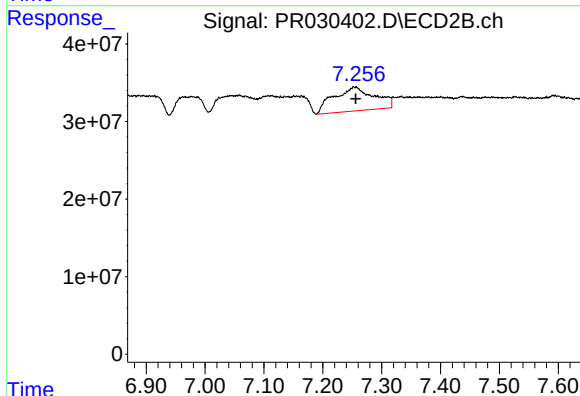
R.T.: 6.977 min
Delta R.T.: -0.039 min
Response: 18533684
Conc: 10.19 ng/ml



#38 AR-1262-3

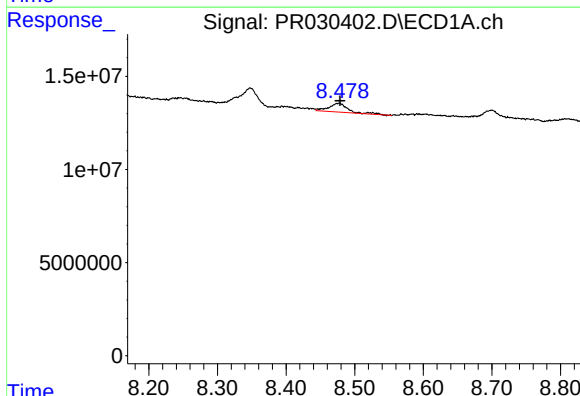
R.T.: 0.000 min
Exp R.T.: 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



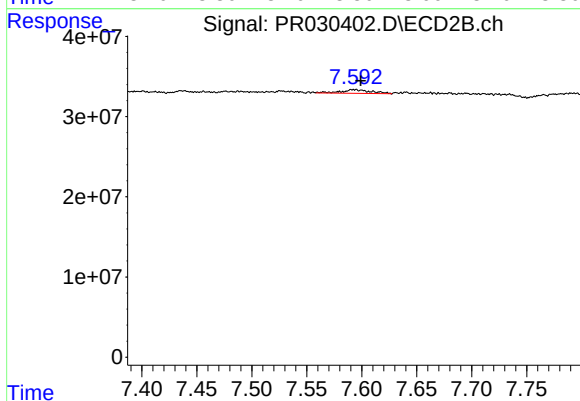
#38 AR-1262-3

R.T.: 7.254 min
Delta R.T.: -0.001 min
Response: 148637217
Conc: 43.24 ng/ml



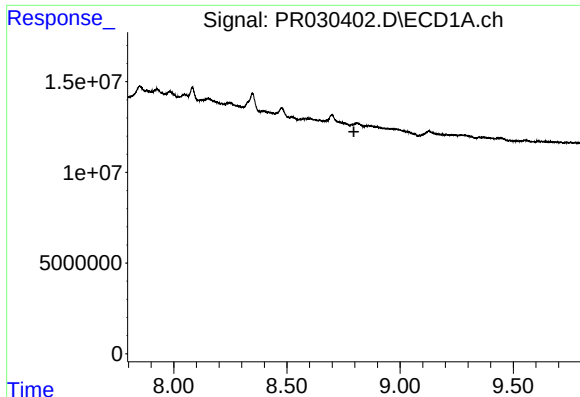
#39 AR-1262-4

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 9444540
Conc: 2.94 ng/ml



#39 AR-1262-4

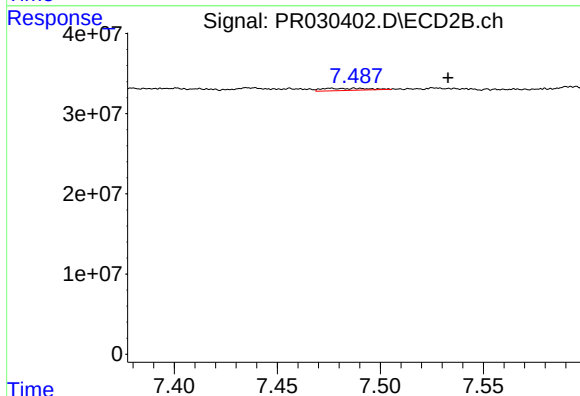
R.T.: 7.593 min
Delta R.T.: -0.006 min
Response: 8581612
Conc: 4.08 ng/ml



#41 AR-1268-1

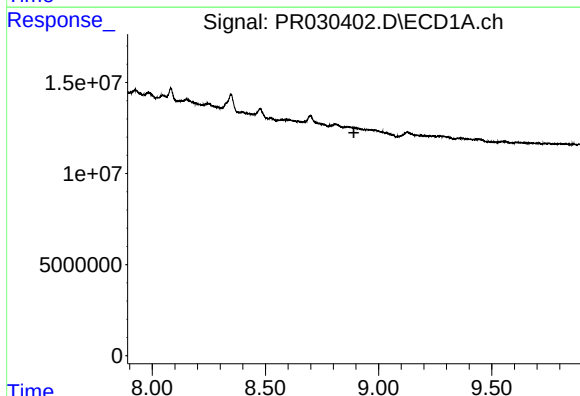
R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



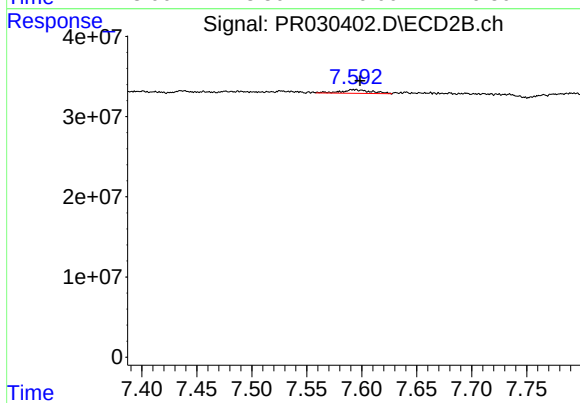
#41 AR-1268-1

R.T.: 7.488 min
Delta R.T.: -0.045 min
Response: 4027794
Conc: 1.01 ng/ml



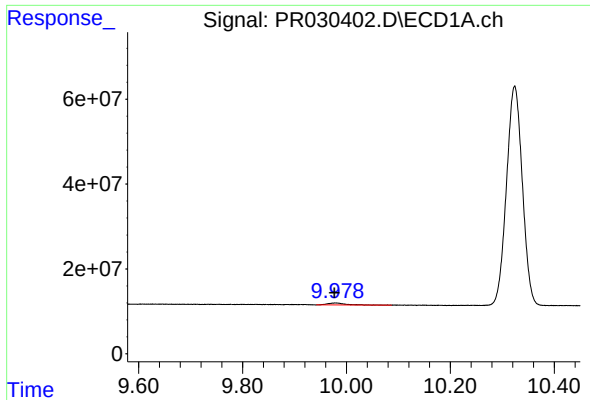
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.891 min
Response: 0
Conc: N.D.



#42 AR-1268-2

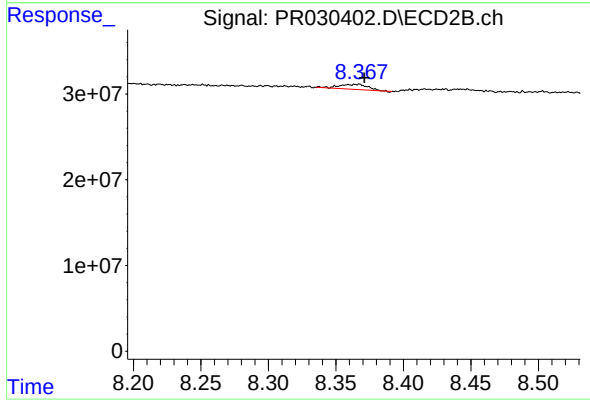
R.T.: 7.593 min
Delta R.T.: -0.005 min
Response: 8581612
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.002 min
Response: 11104512
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.365 min
Delta R.T.: -0.006 min
Response: 8724891
Conc: 1.35 ng/ml