

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120622\
 Data File : PR058443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 16:25
 Operator : AJ\MA
 Sample : AIBLK42
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 20:34:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.695	2.916	62857790	66129171	27.076	21.429
2)	SA Decachlor...	9.676	8.160	75929992	108.6E6	35.218	38.950
Target Compounds							
3)	L1 AR-1016-1	4.927	4.048	126581	414162	1.657	3.962 #
4)	L1 AR-1016-2	4.927	4.048	126581	414162	1.223	2.909 #
5)	L1 AR-1016-3	5.022	4.283f	42641	437281	0.636	5.713 #
6)	L1 AR-1016-4	5.150	4.283	180556	437281	3.261	7.417 #
7)	L1 AR-1016-5	5.376f	4.485	122444	680590	2.159	8.625 #
8)	L2 AR-1221-1	0.000	3.163	0	40015	N.D.	1.114 #
9)	L2 AR-1221-2	4.010	3.217	1138282	1015562	54.040	39.296 #
10)	L2 AR-1221-3	4.082	3.304	158888	86955	2.477	1.042 #
11)	L3 AR-1232-1	4.082	3.304	158888	86955	2.937	1.240 #
12)	L3 AR-1232-2	0.000	4.048	0	414162	N.D.	6.170 #
13)	L3 AR-1232-3	4.927	4.283f	126581	437281	2.522	12.226 #
14)	L3 AR-1232-4	5.150	4.283f	180556	437281	6.877	14.064 #
15)	L3 AR-1232-5	0.000	4.485	0	680590	N.D.	18.966 #
16)	L4 AR-1242-1	4.927	4.048	126581	414162	1.930	4.639 #
17)	L4 AR-1242-2	4.927	4.048	126581	414162	1.431	3.398 #
18)	L4 AR-1242-3	5.022	4.283f	42641	437281	0.735	6.712 #
19)	L4 AR-1242-4	5.150	4.283f	180556	437281	3.834	7.074 #
20)	L4 AR-1242-5	5.921	4.884	24563	785197	0.463	9.552 #
21)	L5 AR-1248-1	4.927	4.048	126581	414162	2.452	5.969 #
22)	L5 AR-1248-2	0.000	4.283	0	437281	N.D.	4.701 #
23)	L5 AR-1248-3	5.376f	4.283f	122444	437281	1.511	4.621 #
24)	L5 AR-1248-4	5.894	4.485	155911	680590	1.644	5.860 #
25)	L5 AR-1248-5	5.921	4.884	24563	785197	0.266	6.518 #
26)	L6 AR-1254-1	5.845	4.884	558194	785197	6.272	4.610 #
28)	L6 AR-1254-3	6.470	5.494f	160829	470323	1.040	1.923 #
29)	L6 AR-1254-4	6.806	5.690	91156	137971	0.744	0.873
30)	L6 AR-1254-5	7.252	6.127	153296	256363	1.148	1.154
31)	L7 AR-1260-1	6.661	5.580	164310	623663	1.377	3.841 #
32)	L7 AR-1260-2	6.942	5.783	106752	267635	0.723	1.342 #
33)	L7 AR-1260-3	0.000	5.949	0	1322802	N.D.	6.800 #
34)	L7 AR-1260-4	7.570	6.449	31683	304228	0.248	1.920 #
35)	L7 AR-1260-5	7.922	6.713	195255	755961	0.786	1.994 #
36)	L8 AR-1262-1	0.000	6.176	0	122254	N.D.	0.521 #
37)	L8 AR-1262-2	7.922	6.449	195255	304228	0.672	1.422 #
38)	L8 AR-1262-3	8.246	7.010	125885	787531	0.626	4.613 #
39)	L8 AR-1262-4	0.000	7.082	0	453873	N.D.	1.384 #
40)	L8 AR-1262-5	0.000	7.622	0	219029	N.D.	1.418 #
41)	L9 AR-1268-1	8.246	7.010	125885	787531	0.377	1.573 #
42)	L9 AR-1268-2	0.000	7.082	0	453873	N.D.	0.994 #

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 Operator : AJ\MA
 Sample : AIBLK42
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 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 20:34:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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	8.547	7.307	97190	620617	0.377	1.609 #
44) L9	AR-1268-4	0.000	7.622	0	219029	N.D.	1.321 #
45) L9	AR-1268-5	9.361	7.916	443170	746475	0.520	0.582

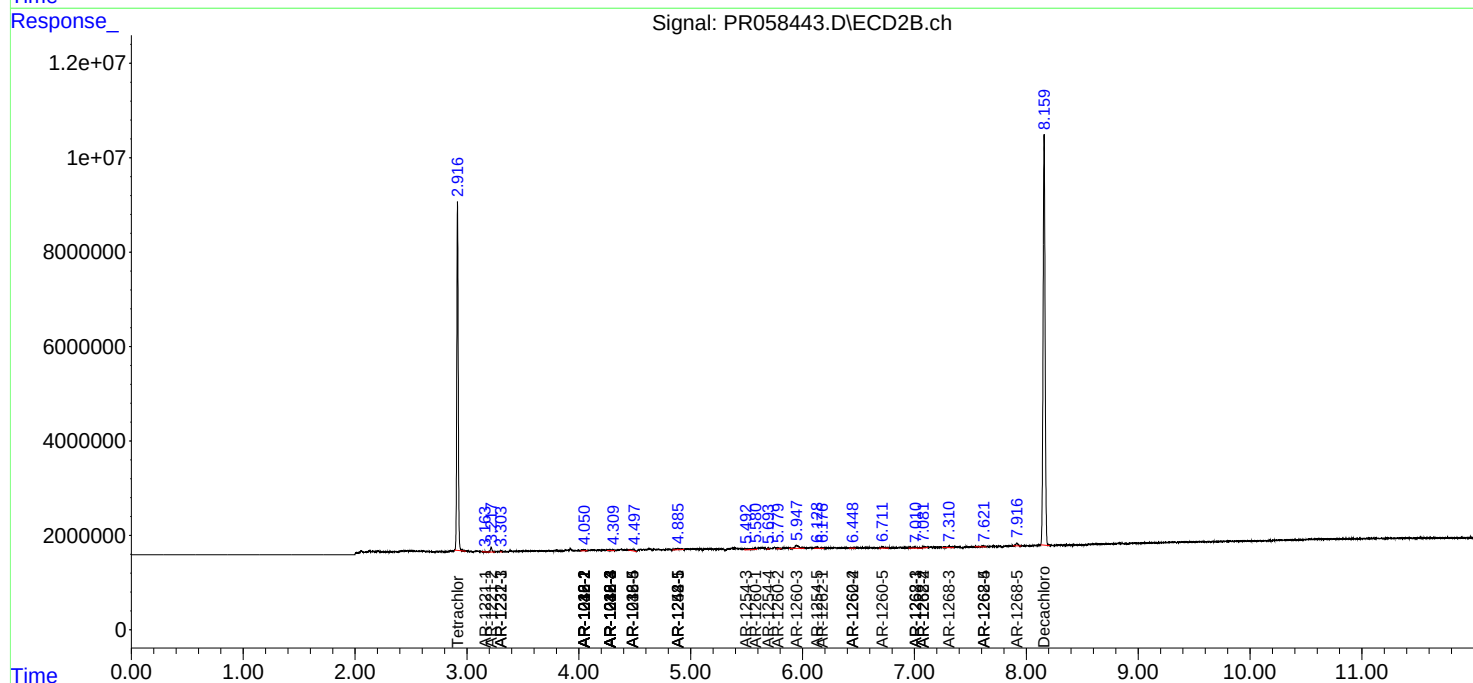
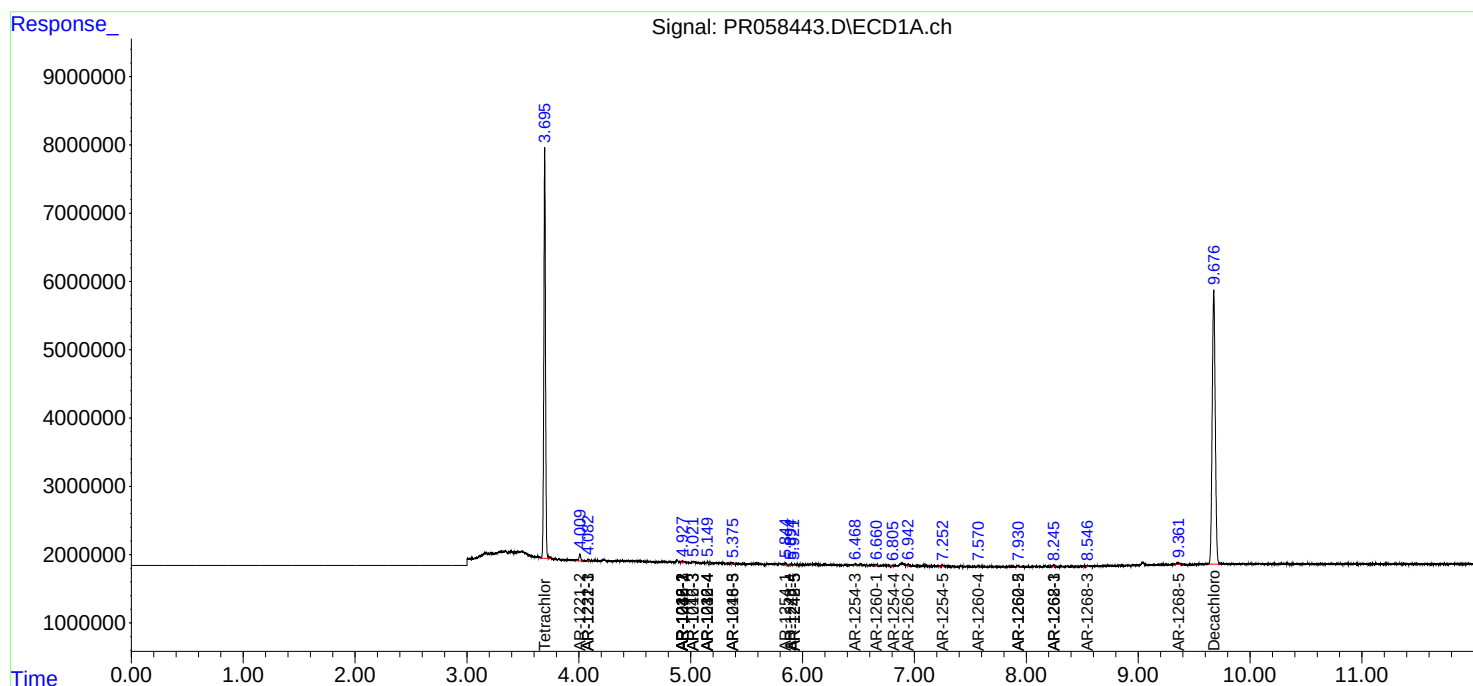
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

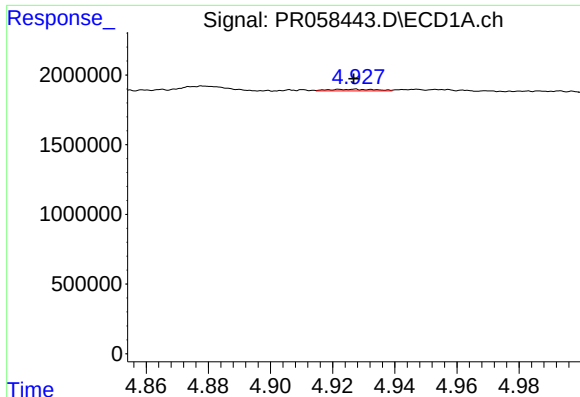
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120622\
Data File : PR058443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 16:25
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Sample : AIBLK42
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 20:34:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

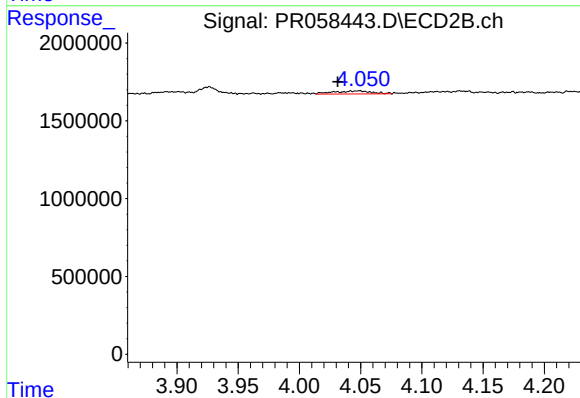




#3 AR-1016-1

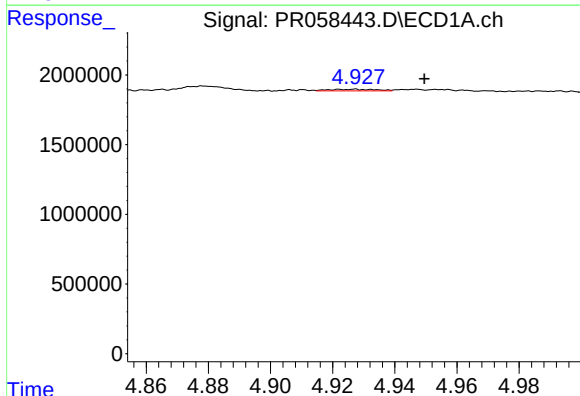
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 126581
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



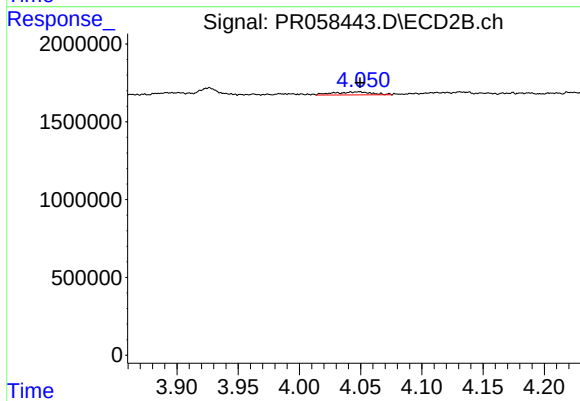
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: 0.017 min
Response: 414162
Conc: 3.96 ng/ml



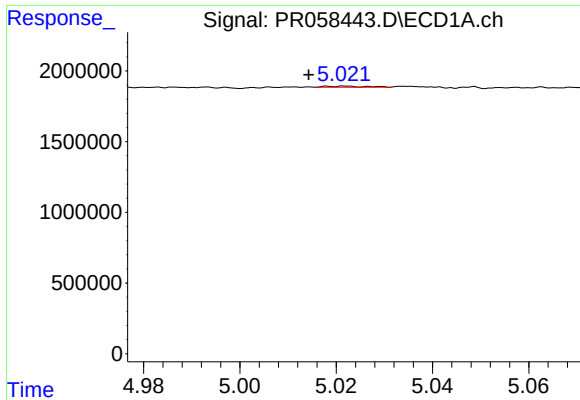
#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.022 min
Response: 126581
Conc: 1.22 ng/ml



#4 AR-1016-2

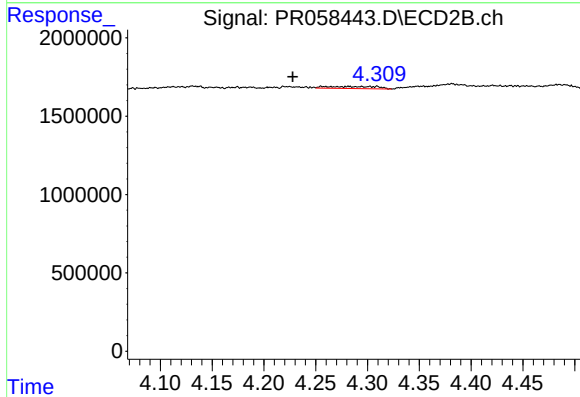
R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 414162
Conc: 2.91 ng/ml



#5 AR-1016-3

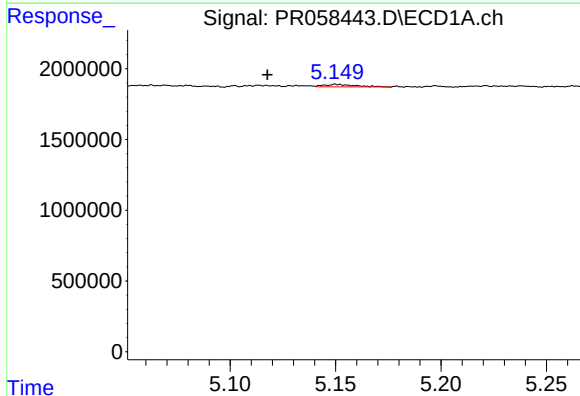
R.T.: 5.022 min
Delta R.T.: 0.008 min
Response: 42641
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



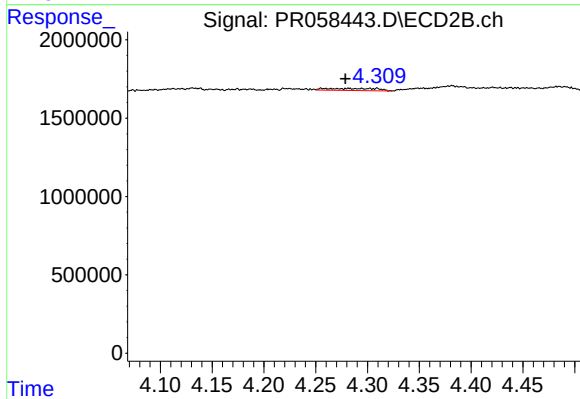
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: 0.055 min
Response: 437281
Conc: 5.71 ng/ml



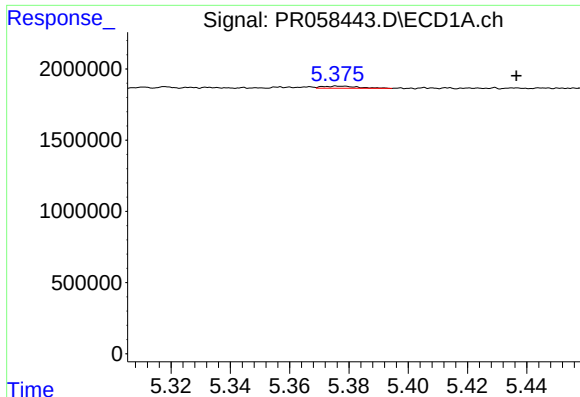
#6 AR-1016-4

R.T.: 5.150 min
Delta R.T.: 0.032 min
Response: 180556
Conc: 3.26 ng/ml



#6 AR-1016-4

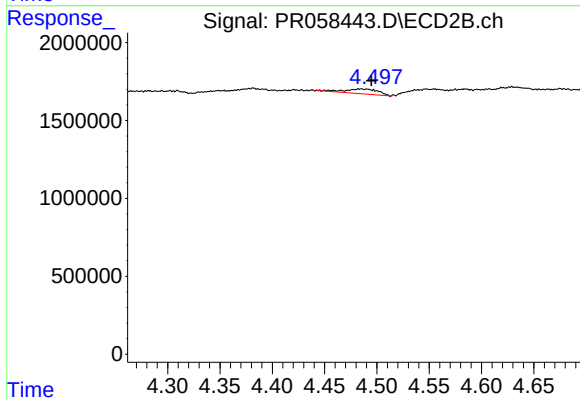
R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 437281
Conc: 7.42 ng/ml



#7 AR-1016-5

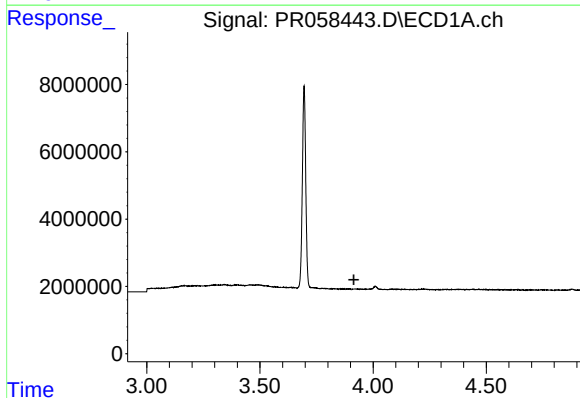
R.T.: 5.376 min
Delta R.T.: -0.060 min
Response: 122444
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



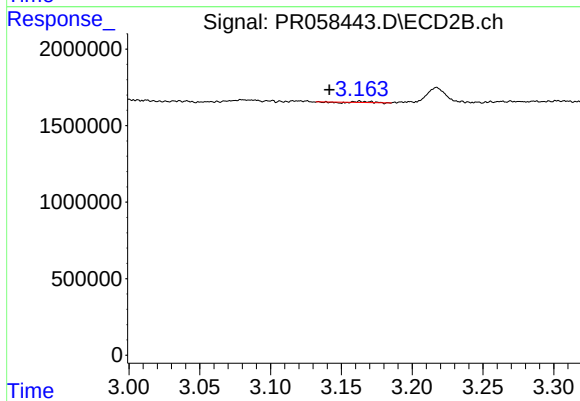
#7 AR-1016-5

R.T.: 4.485 min
Delta R.T.: -0.009 min
Response: 680590
Conc: 8.62 ng/ml



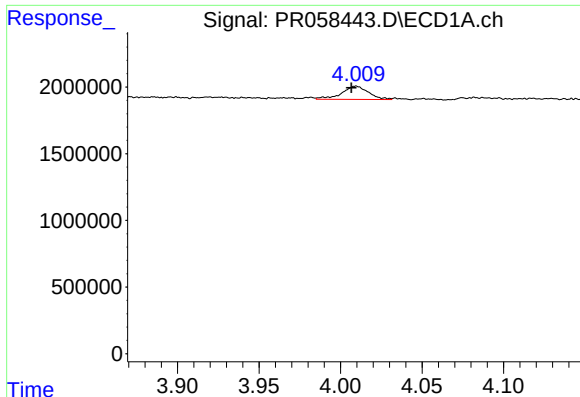
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

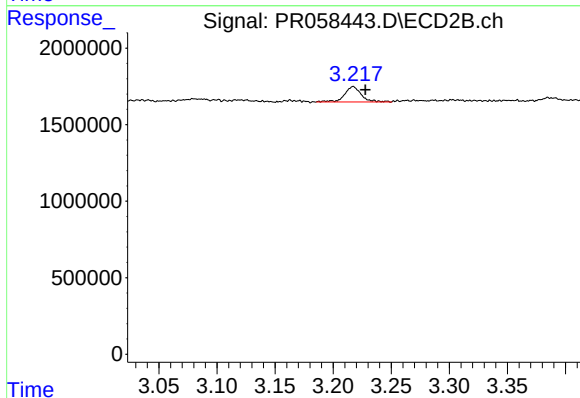
R.T.: 3.163 min
Delta R.T.: 0.021 min
Response: 40015
Conc: 1.11 ng/ml



#9 AR-1221-2

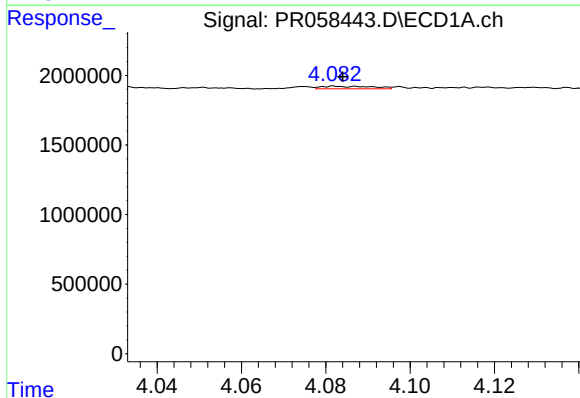
R.T.: 4.010 min
Delta R.T.: 0.003 min
Response: 1138282
Conc: 54.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



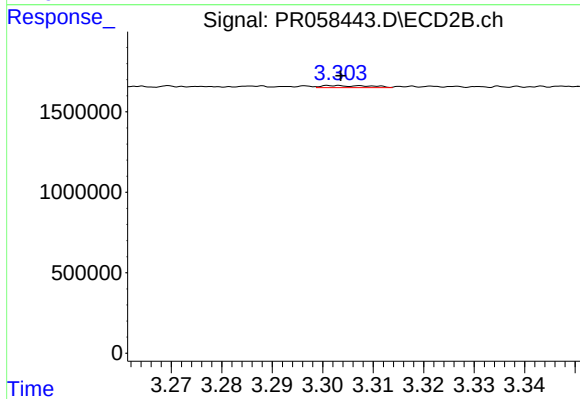
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.010 min
Response: 1015562
Conc: 39.30 ng/ml



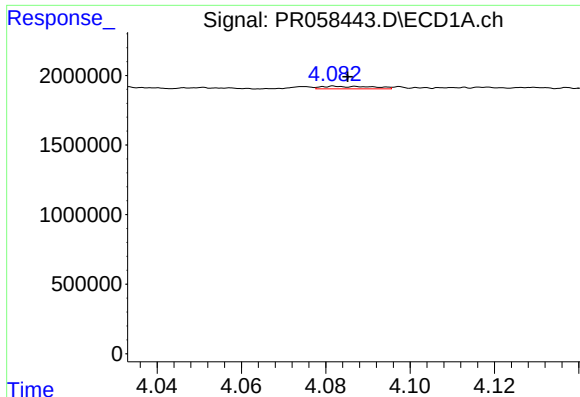
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: -0.002 min
Response: 158888
Conc: 2.48 ng/ml



#10 AR-1221-3

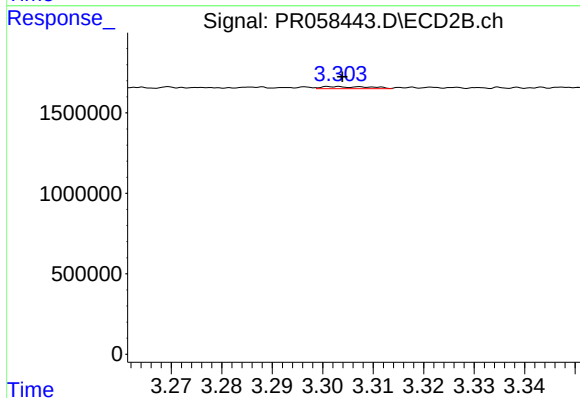
R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 86955
Conc: 1.04 ng/ml



#11 AR-1232-1

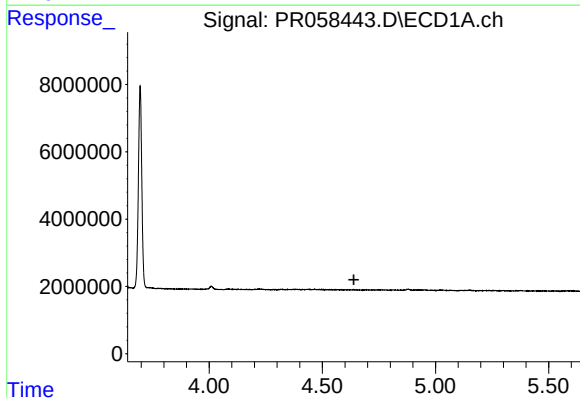
R.T.: 4.082 min
Delta R.T.: -0.003 min
Response: 158888
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



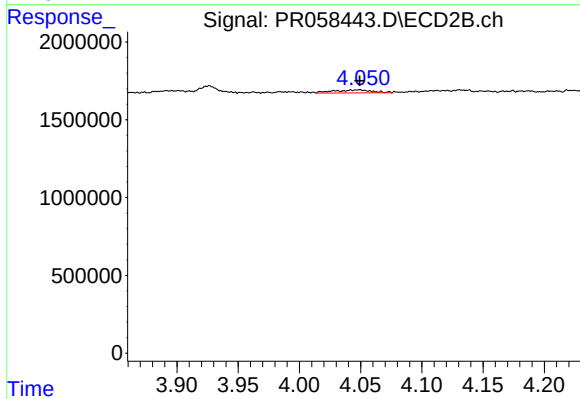
#11 AR-1232-1

R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 86955
Conc: 1.24 ng/ml



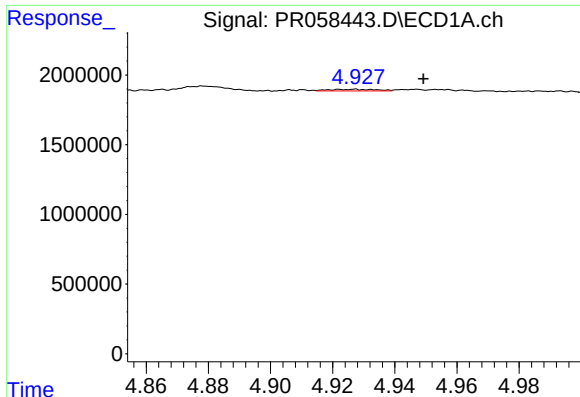
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

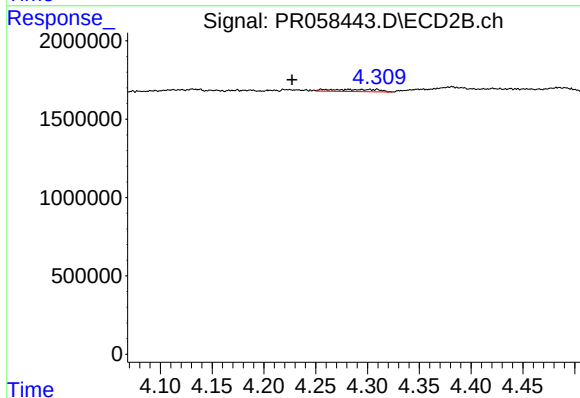
R.T.: 4.048 min
Delta R.T.: -0.001 min
Response: 414162
Conc: 6.17 ng/ml



#13 AR-1232-3

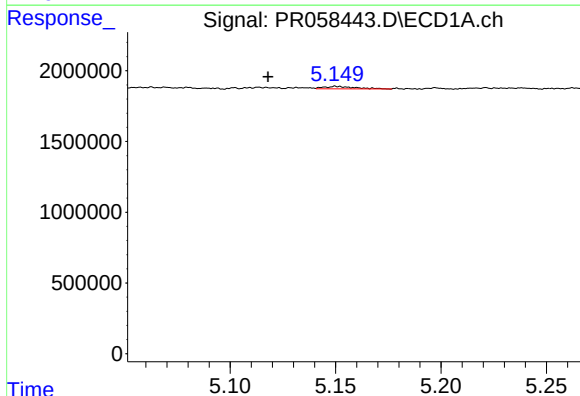
R.T.: 4.927 min
Delta R.T.: -0.022 min
Response: 126581
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



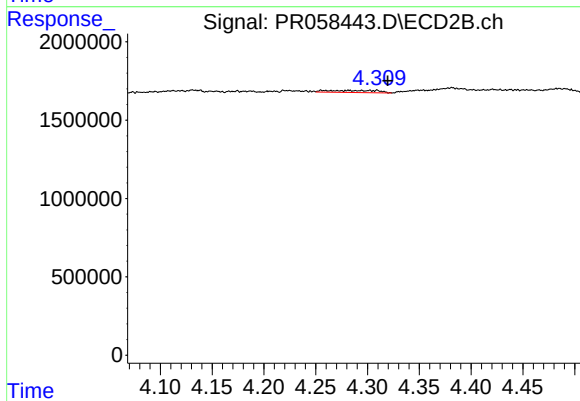
#13 AR-1232-3

R.T.: 4.283 min
Delta R.T.: 0.056 min
Response: 437281
Conc: 12.23 ng/ml



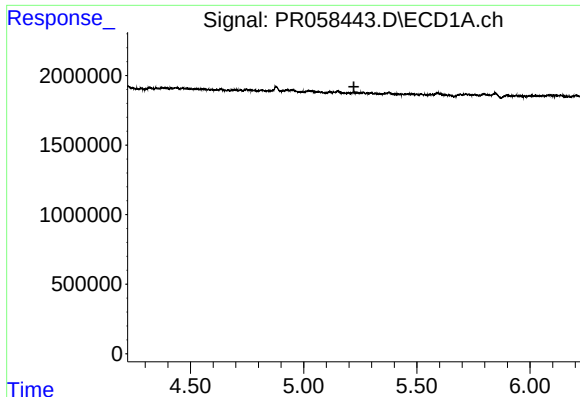
#14 AR-1232-4

R.T.: 5.150 min
Delta R.T.: 0.032 min
Response: 180556
Conc: 6.88 ng/ml



#14 AR-1232-4

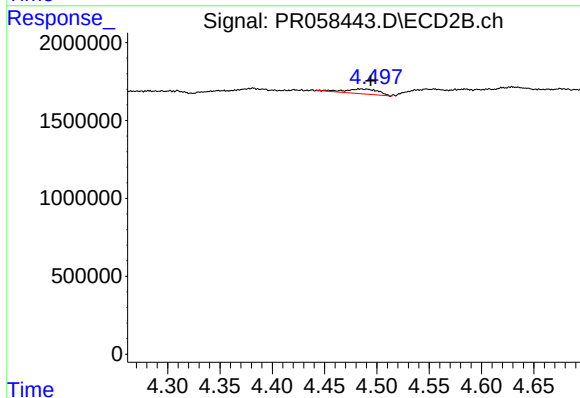
R.T.: 4.283 min
Delta R.T.: -0.037 min
Response: 437281
Conc: 14.06 ng/ml



#15 AR-1232-5

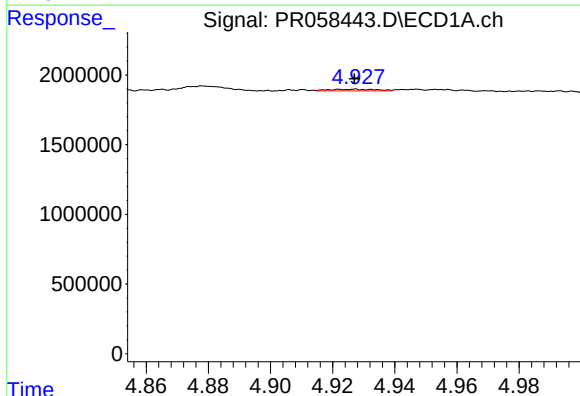
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



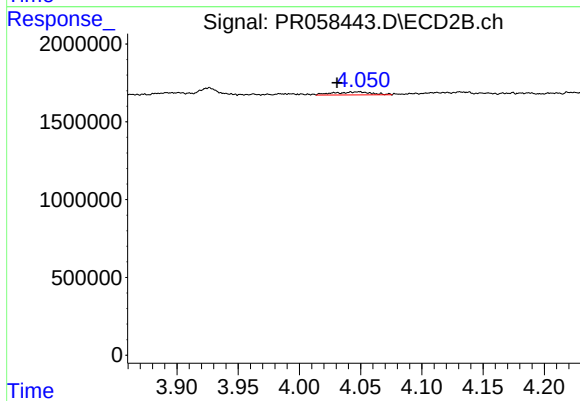
#15 AR-1232-5

R.T.: 4.485 min
Delta R.T.: -0.009 min
Response: 680590
Conc: 18.97 ng/ml



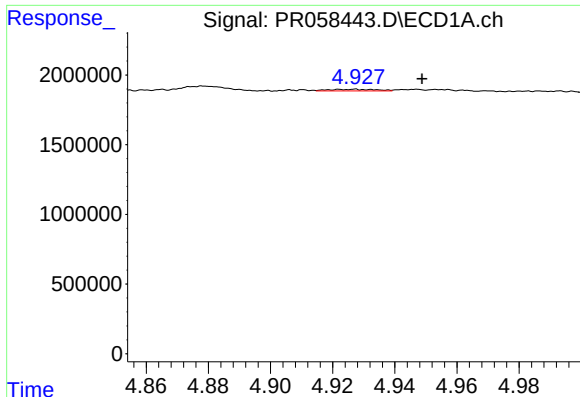
#16 AR-1242-1

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 126581
Conc: 1.93 ng/ml



#16 AR-1242-1

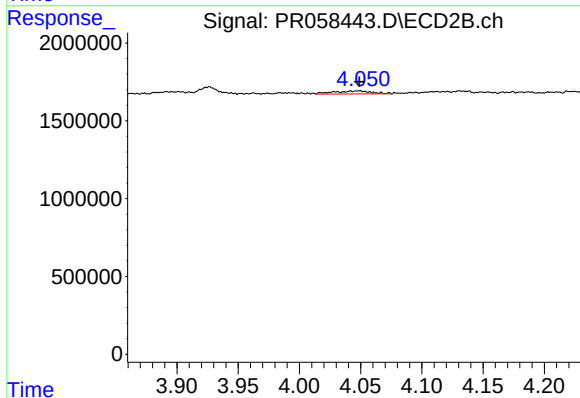
R.T.: 4.048 min
Delta R.T.: 0.017 min
Response: 414162
Conc: 4.64 ng/ml



#17 AR-1242-2

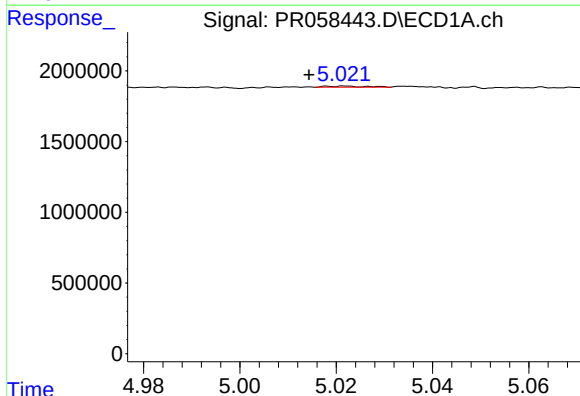
R.T.: 4.927 min
Delta R.T.: -0.021 min
Response: 126581
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



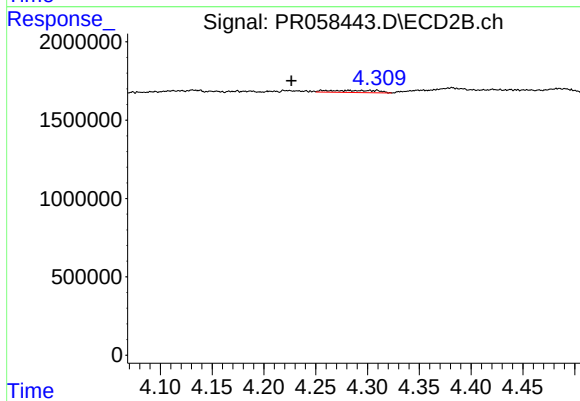
#17 AR-1242-2

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 414162
Conc: 3.40 ng/ml



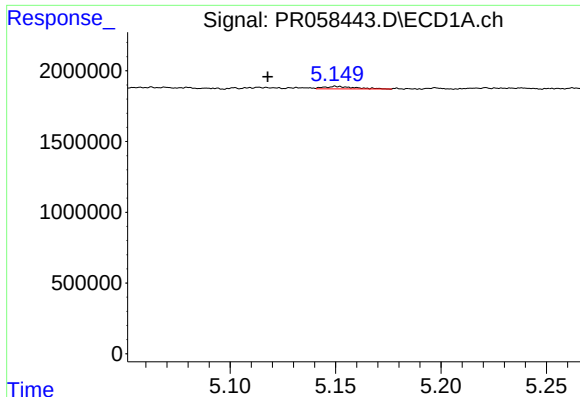
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: 0.008 min
Response: 42641
Conc: 0.74 ng/ml



#18 AR-1242-3

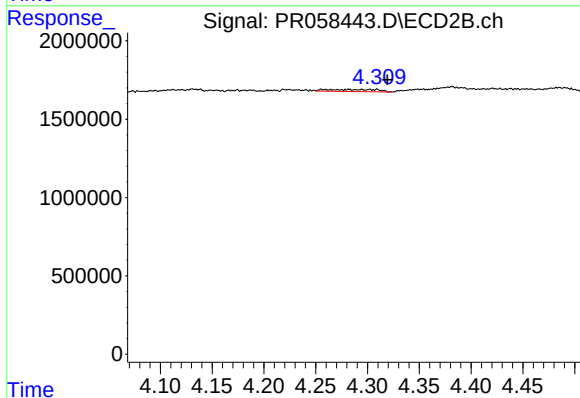
R.T.: 4.283 min
Delta R.T.: 0.056 min
Response: 437281
Conc: 6.71 ng/ml



#19 AR-1242-4

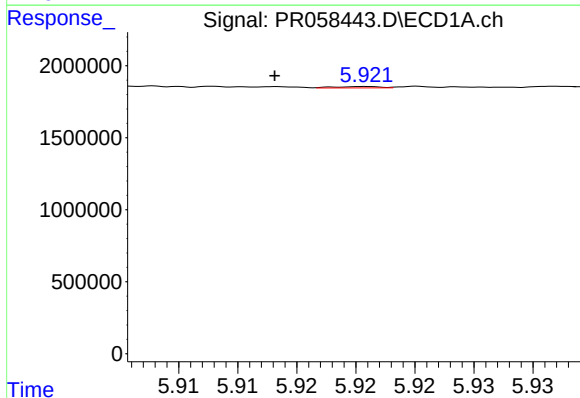
R.T.: 5.150 min
Delta R.T.: 0.032 min
Response: 180556
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



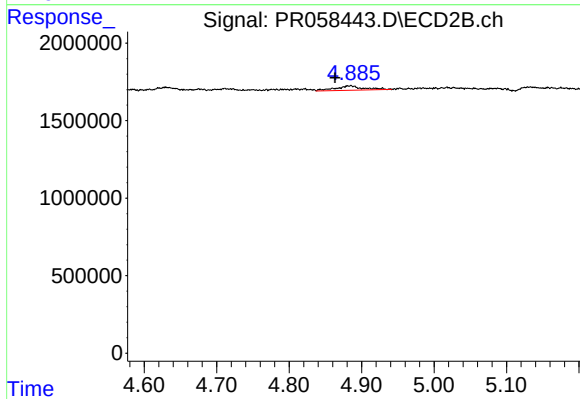
#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.037 min
Response: 437281
Conc: 7.07 ng/ml



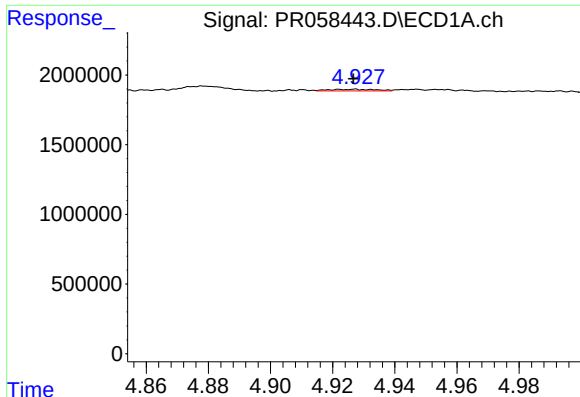
#20 AR-1242-5

R.T.: 5.921 min
Delta R.T.: 0.008 min
Response: 24563
Conc: 0.46 ng/ml



#20 AR-1242-5

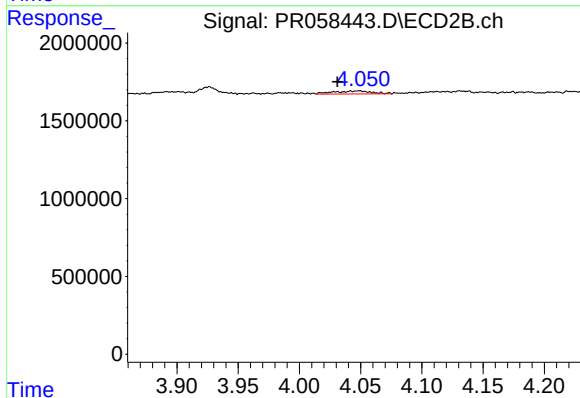
R.T.: 4.884 min
Delta R.T.: 0.021 min
Response: 785197
Conc: 9.55 ng/ml



#21 AR-1248-1

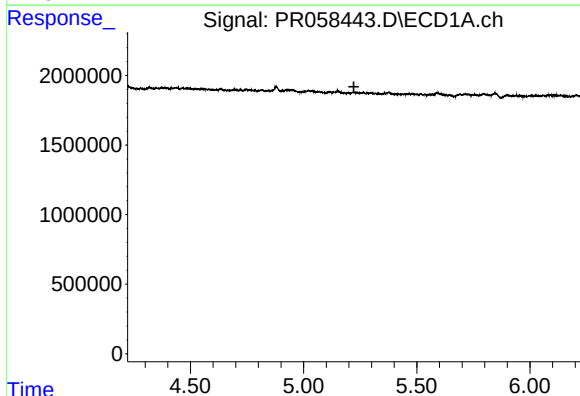
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 126581
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



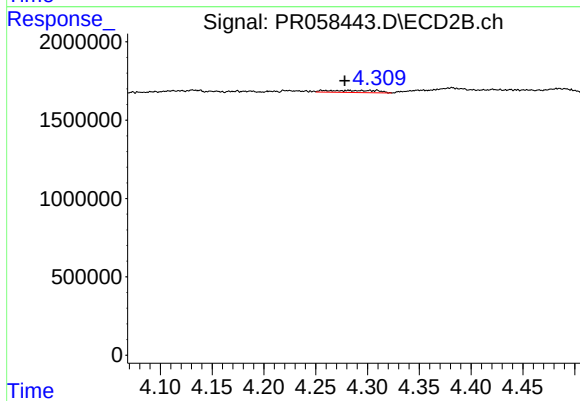
#21 AR-1248-1

R.T.: 4.048 min
Delta R.T.: 0.017 min
Response: 414162
Conc: 5.97 ng/ml



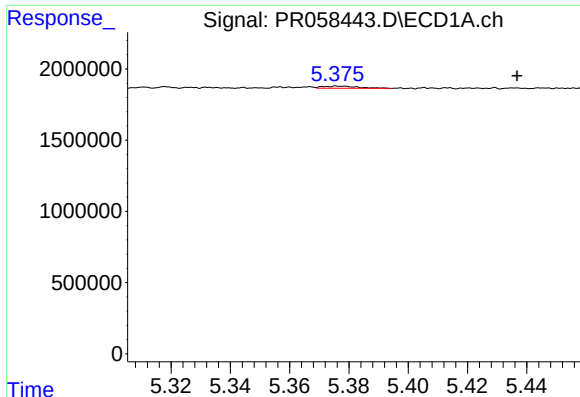
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#22 AR-1248-2

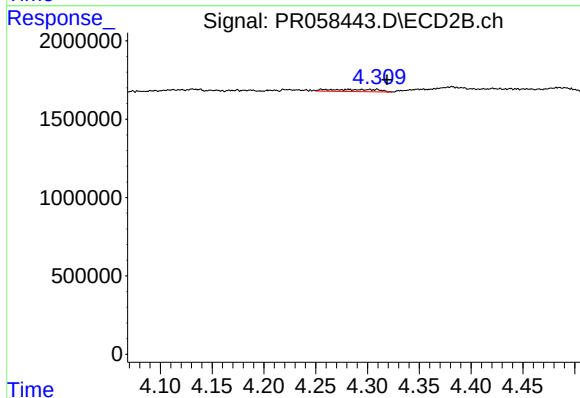
R.T.: 4.283 min
Delta R.T.: 0.005 min
Response: 437281
Conc: 4.70 ng/ml



#23 AR-1248-3

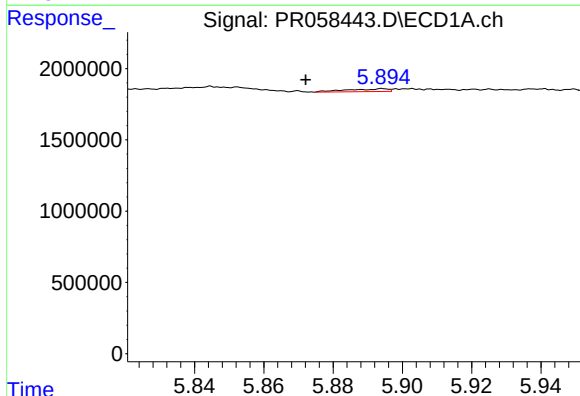
R.T.: 5.376 min
Delta R.T.: -0.061 min
Response: 122444
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



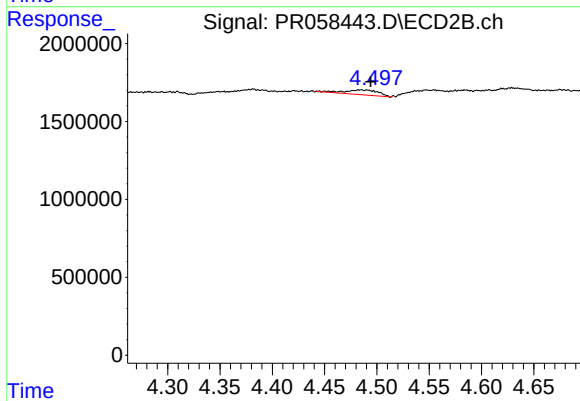
#23 AR-1248-3

R.T.: 4.283 min
Delta R.T.: -0.036 min
Response: 437281
Conc: 4.62 ng/ml



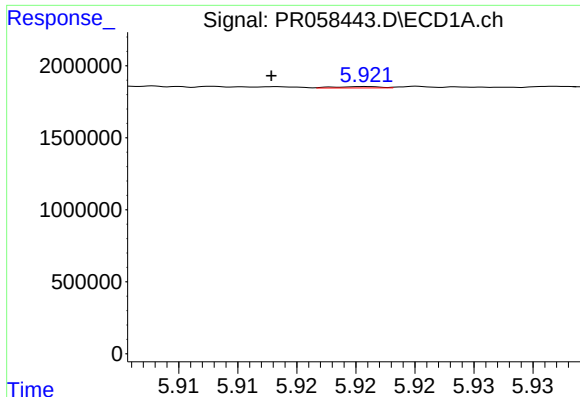
#24 AR-1248-4

R.T.: 5.894 min
Delta R.T.: 0.022 min
Response: 155911
Conc: 1.64 ng/ml



#24 AR-1248-4

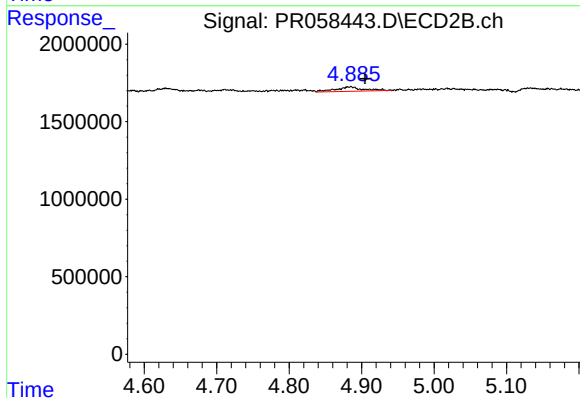
R.T.: 4.485 min
Delta R.T.: -0.009 min
Response: 680590
Conc: 5.86 ng/ml



#25 AR-1248-5

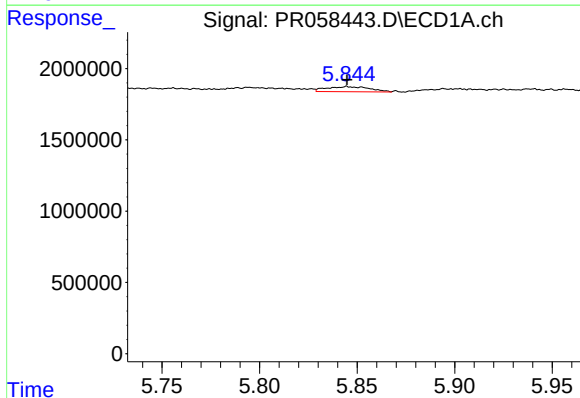
R.T.: 5.921 min
Delta R.T.: 0.008 min
Response: 24563
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



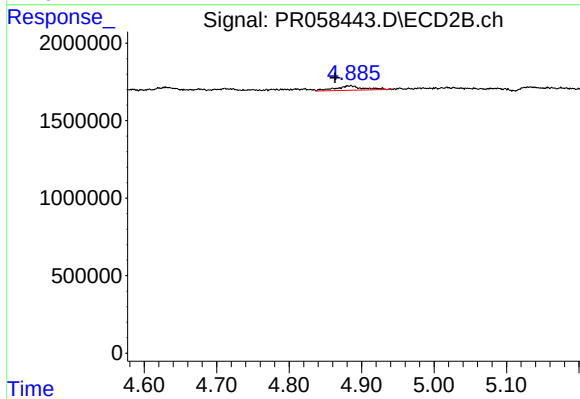
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.020 min
Response: 785197
Conc: 6.52 ng/ml



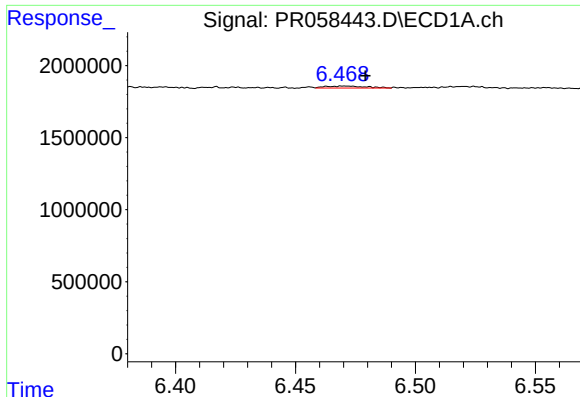
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 558194
Conc: 6.27 ng/ml



#26 AR-1254-1

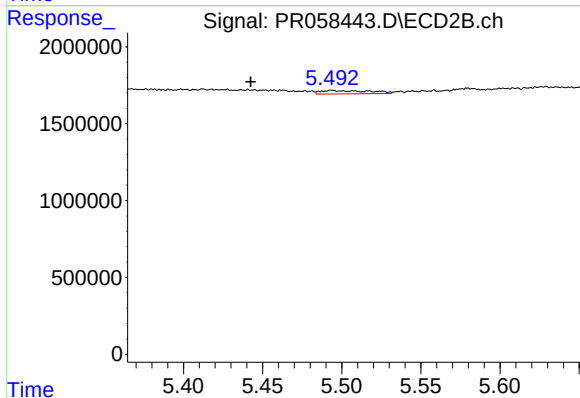
R.T.: 4.884 min
Delta R.T.: 0.021 min
Response: 785197
Conc: 4.61 ng/ml



#28 AR-1254-3

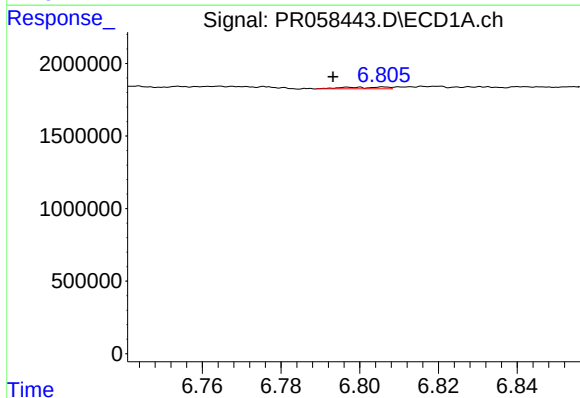
R.T.: 6.470 min
Delta R.T.: -0.009 min
Response: 160829
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



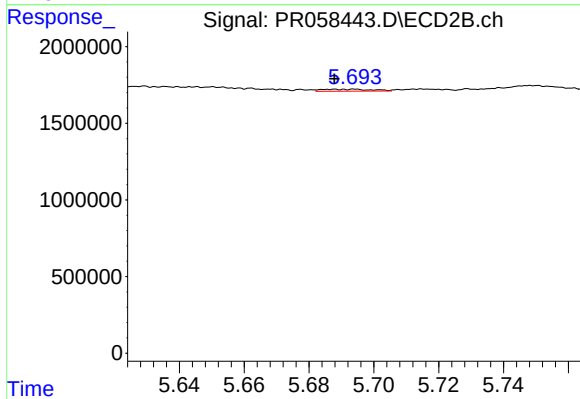
#28 AR-1254-3

R.T.: 5.494 min
Delta R.T.: 0.052 min
Response: 470323
Conc: 1.92 ng/ml



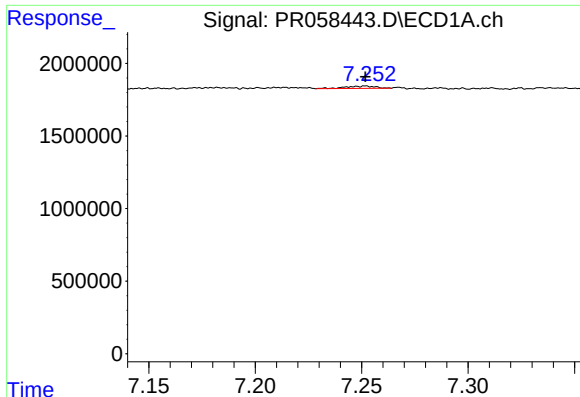
#29 AR-1254-4

R.T.: 6.806 min
Delta R.T.: 0.013 min
Response: 91156
Conc: 0.74 ng/ml



#29 AR-1254-4

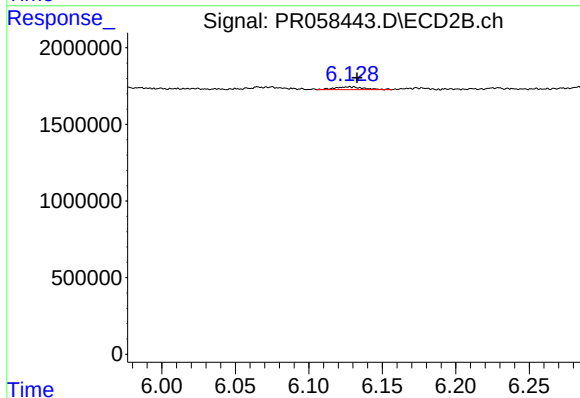
R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 137971
Conc: 0.87 ng/ml



#30 AR-1254-5

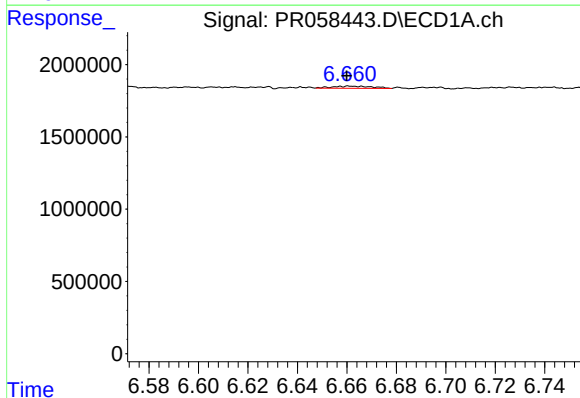
R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 153296
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



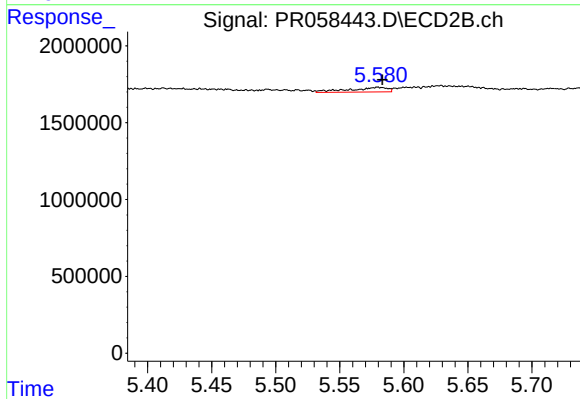
#30 AR-1254-5

R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 256363
Conc: 1.15 ng/ml



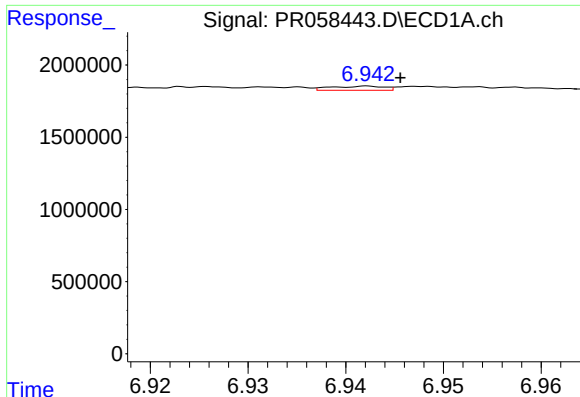
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 164310
Conc: 1.38 ng/ml



#31 AR-1260-1

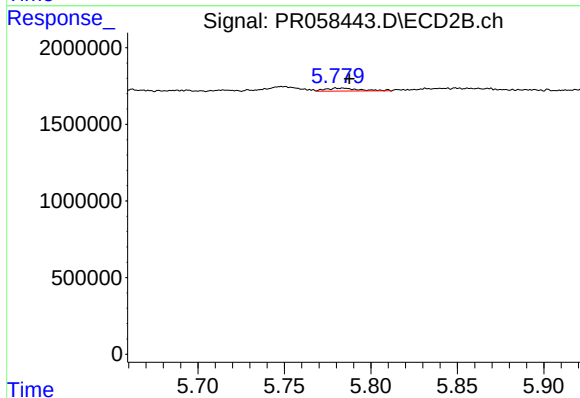
R.T.: 5.580 min
Delta R.T.: -0.003 min
Response: 623663
Conc: 3.84 ng/ml



#32 AR-1260-2

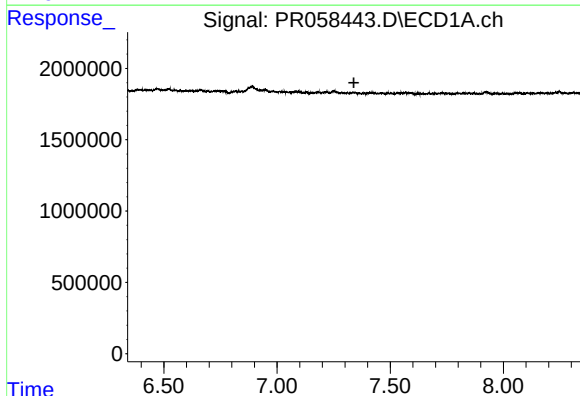
R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 106752
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



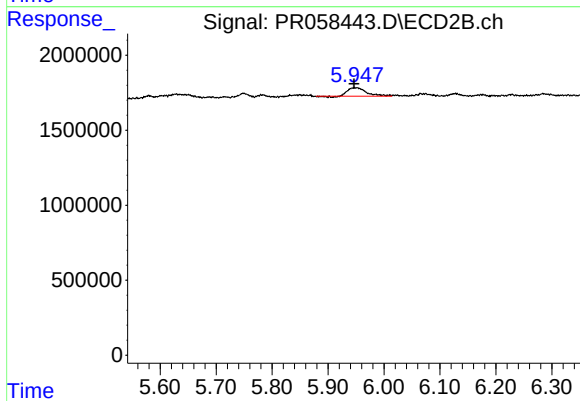
#32 AR-1260-2

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 267635
Conc: 1.34 ng/ml



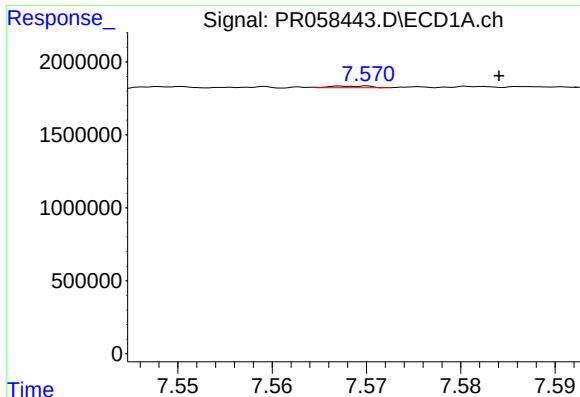
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#33 AR-1260-3

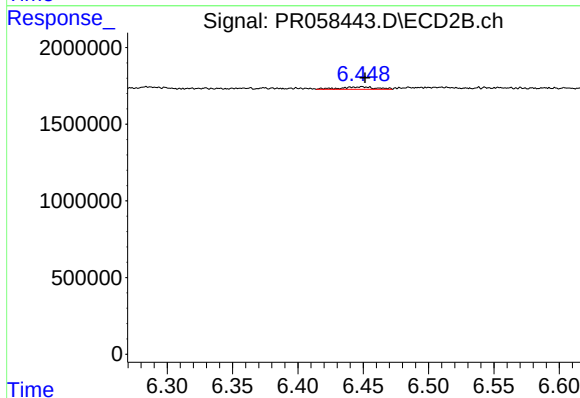
R.T.: 5.949 min
Delta R.T.: 0.002 min
Response: 1322802
Conc: 6.80 ng/ml



#34 AR-1260-4

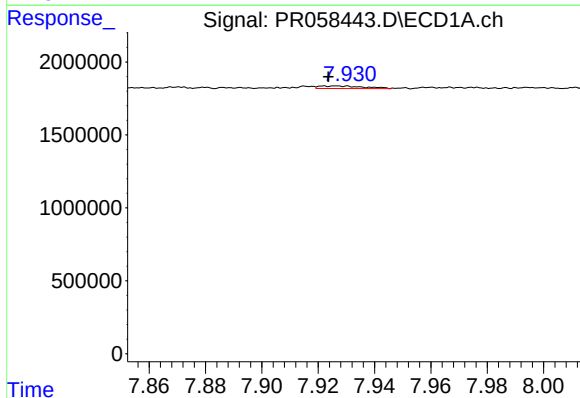
R.T.: 7.570 min
Delta R.T.: -0.014 min
Response: 31683
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



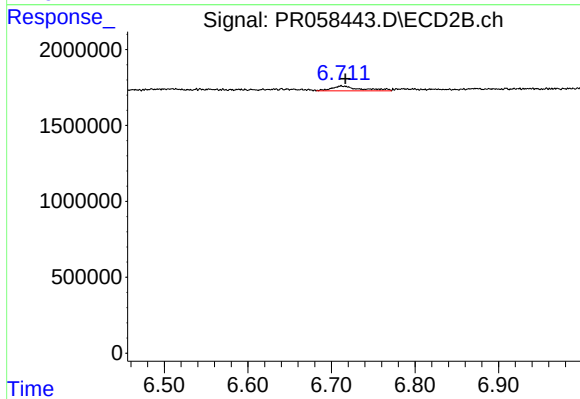
#34 AR-1260-4

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 304228
Conc: 1.92 ng/ml



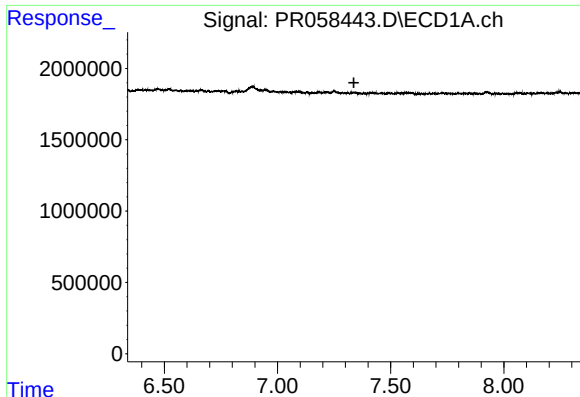
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 195255
Conc: 0.79 ng/ml



#35 AR-1260-5

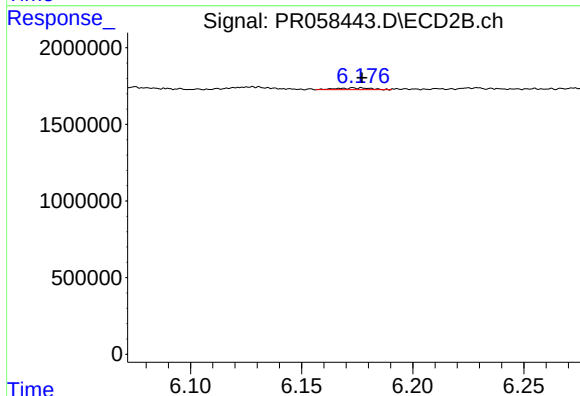
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 755961
Conc: 1.99 ng/ml



#36 AR-1262-1

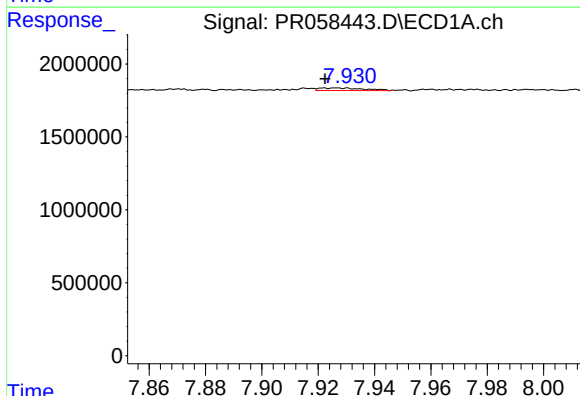
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



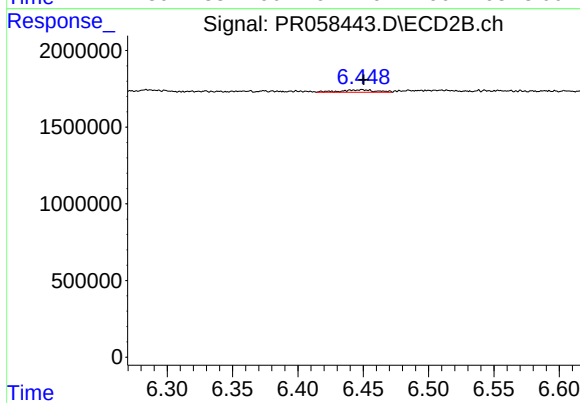
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 122254
Conc: 0.52 ng/ml



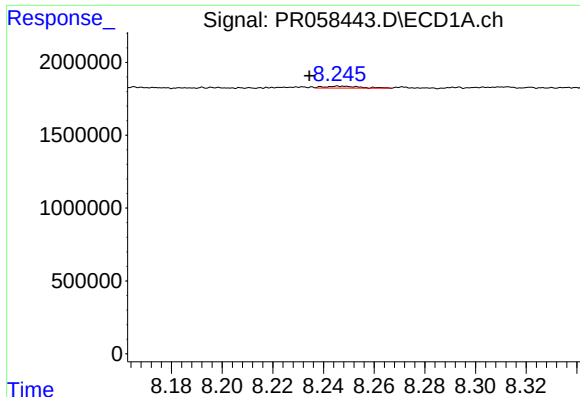
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 195255
Conc: 0.67 ng/ml



#37 AR-1262-2

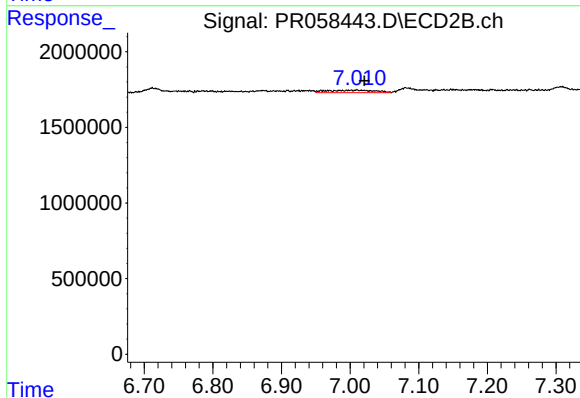
R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 304228
Conc: 1.42 ng/ml



#38 AR-1262-3

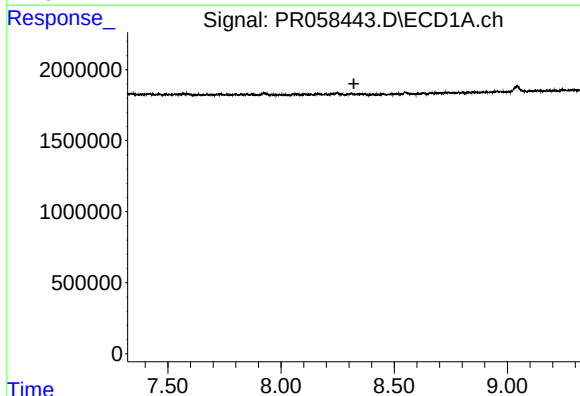
R.T.: 8.246 min
Delta R.T.: 0.011 min
Response: 125885
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



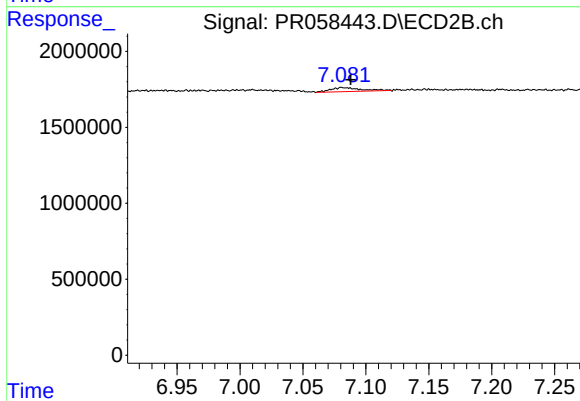
#38 AR-1262-3

R.T.: 7.010 min
Delta R.T.: -0.011 min
Response: 787531
Conc: 4.61 ng/ml



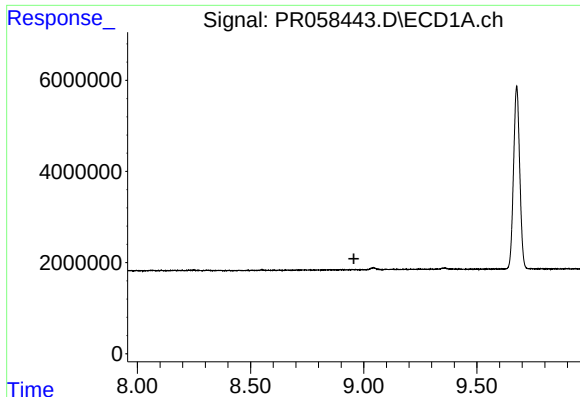
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.



#39 AR-1262-4

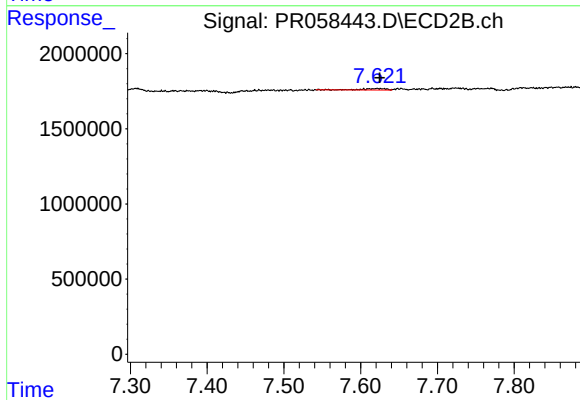
R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 453873
Conc: 1.38 ng/ml



#40 AR-1262-5

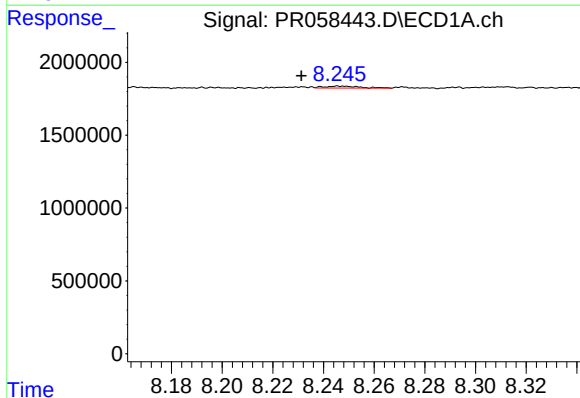
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



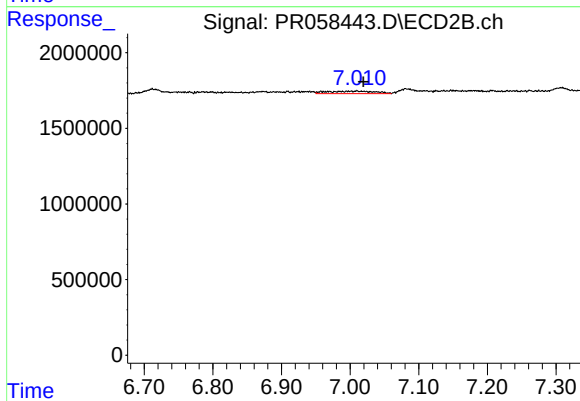
#40 AR-1262-5

R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 219029
Conc: 1.42 ng/ml



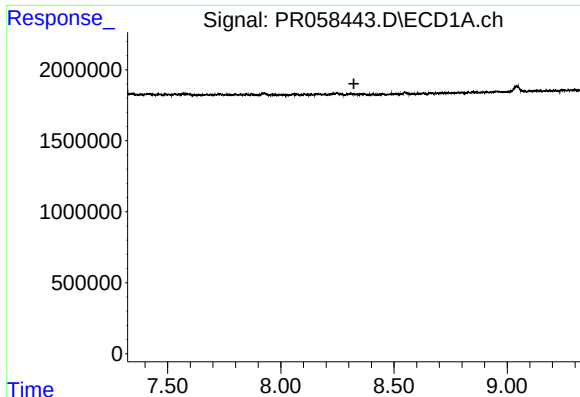
#41 AR-1268-1

R.T.: 8.246 min
Delta R.T.: 0.014 min
Response: 125885
Conc: 0.38 ng/ml



#41 AR-1268-1

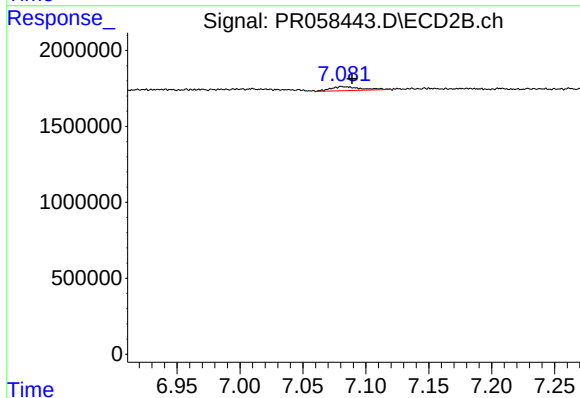
R.T.: 7.010 min
Delta R.T.: -0.009 min
Response: 787531
Conc: 1.57 ng/ml



#42 AR-1268-2

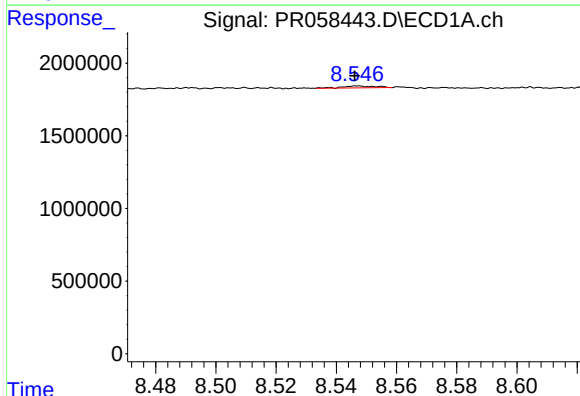
R.T.: 0.000 min
Exp R.T.: 8.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



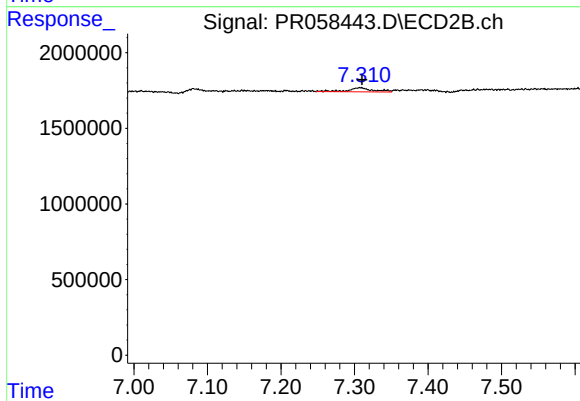
#42 AR-1268-2

R.T.: 7.082 min
Delta R.T.: -0.007 min
Response: 453873
Conc: 0.99 ng/ml



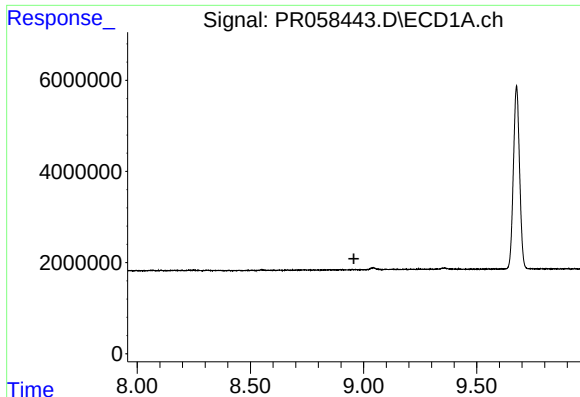
#43 AR-1268-3

R.T.: 8.547 min
Delta R.T.: 0.001 min
Response: 97190
Conc: 0.38 ng/ml



#43 AR-1268-3

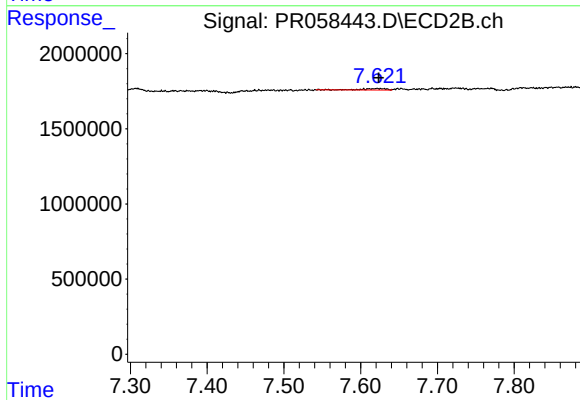
R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 620617
Conc: 1.61 ng/ml



#44 AR-1268-4

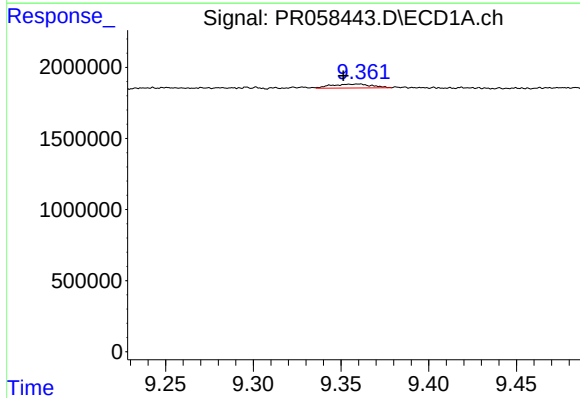
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



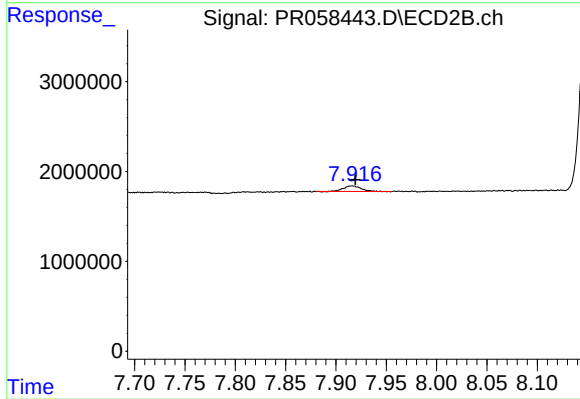
#44 AR-1268-4

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 219029
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 9.361 min
Delta R.T.: 0.010 min
Response: 443170
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 746475
Conc: 0.58 ng/ml