

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
 Data File : PR057287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 11:24
 Operator : AJ\MA
 Sample : N5092-01 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HIH002Z-END-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 11:46:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.612	2.882	6020896	2172953	1.739	1.542
2)	SA Decachlor...	9.491	8.080	5311513	3459752	2.018	1.876
Target Compounds							
3)	L1 AR-1016-1	4.829	0.000	542121	0	4.482	N.D. #
4)	L1 AR-1016-2	4.829f	0.000	542121	0	3.121	N.D. #
7)	L1 AR-1016-5	5.357f	0.000	1182902	0	15.002	N.D. #
8)	L2 AR-1221-1	3.820	0.000	807960	0	22.204	N.D. #
9)	L2 AR-1221-2	3.900f	0.000	1051801	0	39.693	N.D. #
10)	L2 AR-1221-3	4.013	0.000	280844	0	3.424	N.D. #
11)	L3 AR-1232-1	4.013	0.000	280844	0	4.634	N.D. #
12)	L3 AR-1232-2	4.544	0.000	660365	0	19.173	N.D. #
13)	L3 AR-1232-3	4.829f	0.000	542121	0	7.894	N.D. #
15)	L3 AR-1232-5	5.122	0.000	3543312	0	155.390	N.D. #
16)	L4 AR-1242-1	4.829	0.000	542121	0	6.106	N.D. #
17)	L4 AR-1242-2	4.829f	0.000	542121	0	4.318	N.D. #
21)	L5 AR-1248-1	4.829	0.000	542121	0	7.590	N.D. #
22)	L5 AR-1248-2	5.122	0.000	3543312	0	40.475	N.D. #
23)	L5 AR-1248-3	5.357f	0.000	1182902	0	11.389	N.D. #
28)	L6 AR-1254-3	6.377	0.000	422658	0	2.320	N.D. #
29)	L6 AR-1254-4	6.676	0.000	398986	0	2.749	N.D. #
30)	L6 AR-1254-5	7.120	0.000	740186	0	4.842	N.D. #
32)	L7 AR-1260-2	6.860f	0.000	1190066	0	6.783	N.D. #
33)	L7 AR-1260-3	7.227	5.891	362433	558704	3.045	6.614 #
34)	L7 AR-1260-4	7.493f	0.000	879213	0	6.732	N.D. #
35)	L7 AR-1260-5	7.800	6.652	949372	1484261	3.471	8.449 #
36)	L8 AR-1262-1	7.227	0.000	362433	0	1.987	N.D. #
37)	L8 AR-1262-2	7.800	0.000	949372	0	2.991	N.D. #
38)	L8 AR-1262-3	8.108	0.000	2976545	0	13.922	N.D. #
39)	L8 AR-1262-4	0.000	7.015	0	191941	N.D.	1.310 #
40)	L8 AR-1262-5	8.811	0.000	62923	0	0.562	N.D. #
41)	L9 AR-1268-1	8.108	0.000	2976545	0	7.429	N.D. #
42)	L9 AR-1268-2	0.000	7.015	0	191941	N.D.	0.795 #
43)	L9 AR-1268-3	0.000	7.261f	0	82667	N.D.	0.393 #
44)	L9 AR-1268-4	8.811	0.000	62923	0	0.474	N.D. #
45)	L9 AR-1268-5	9.195	7.843	553445	168725	0.569	0.248 #

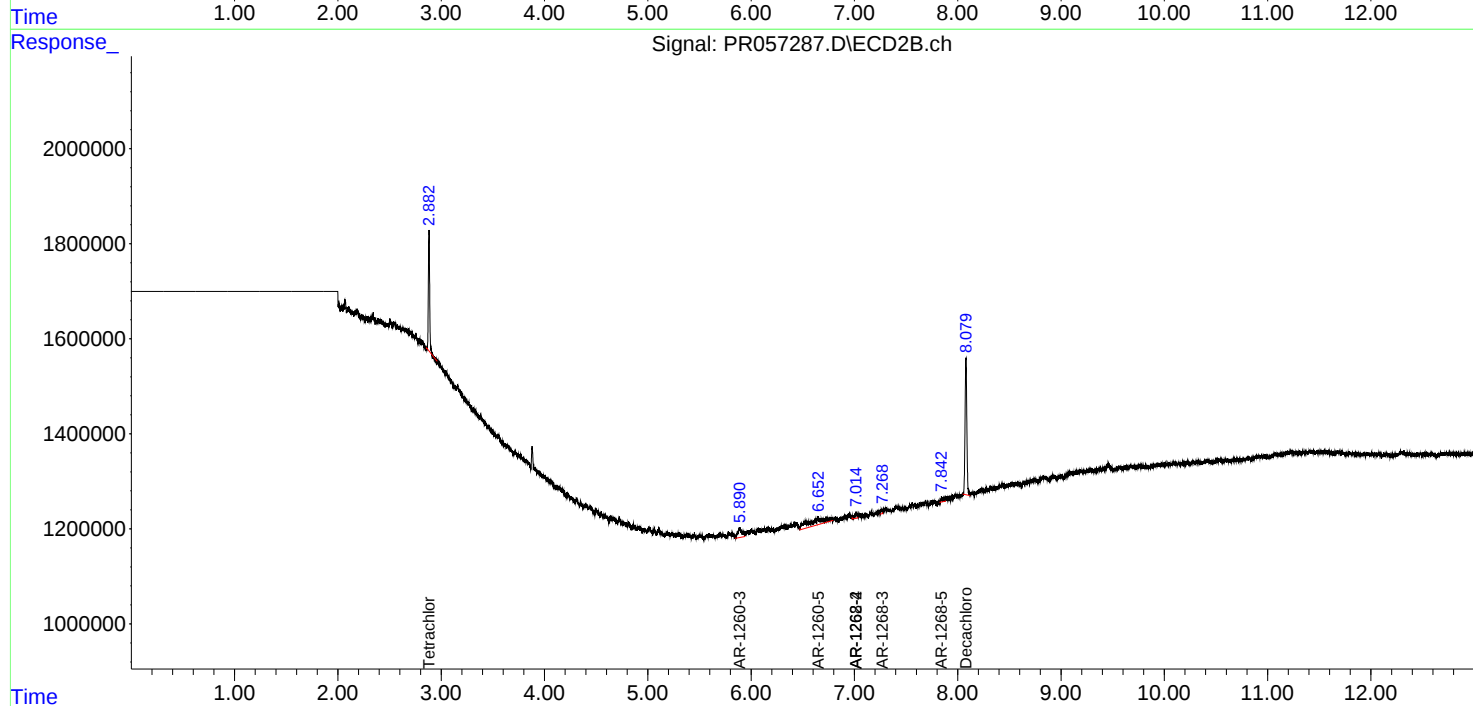
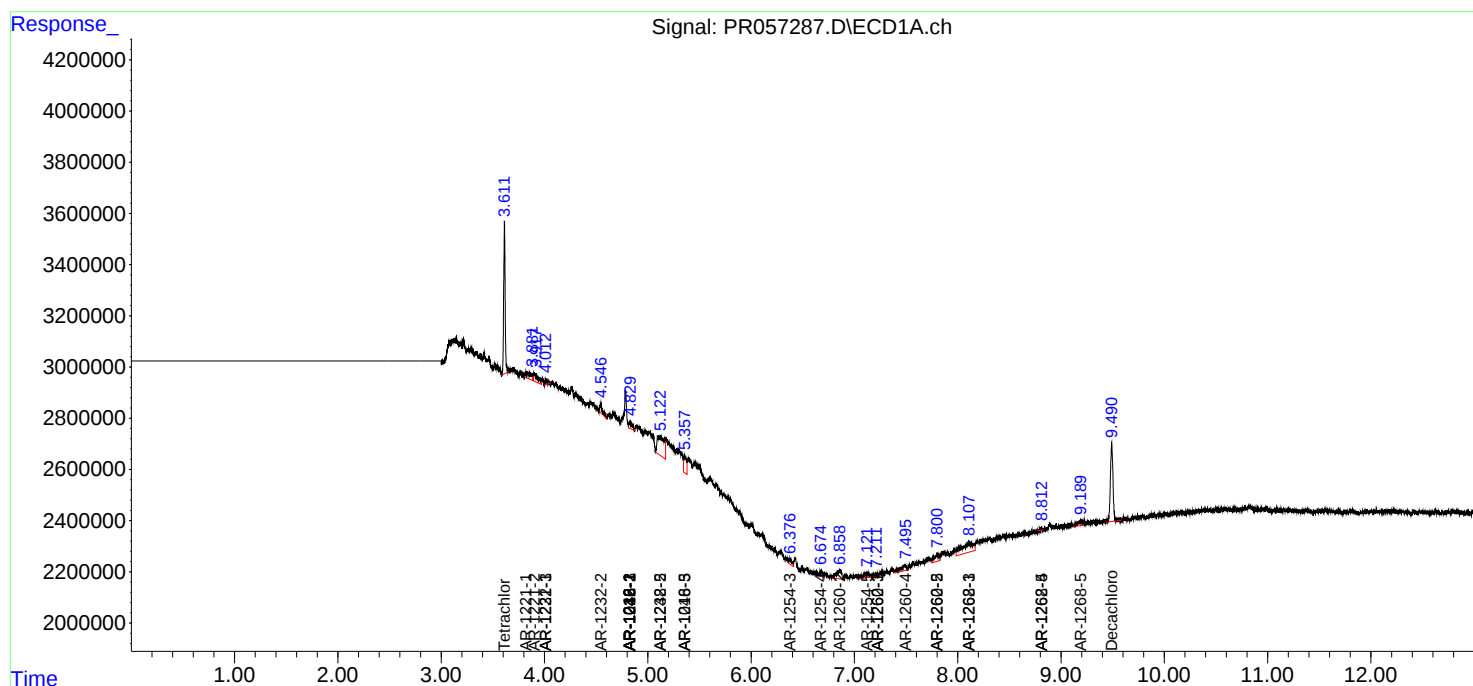
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

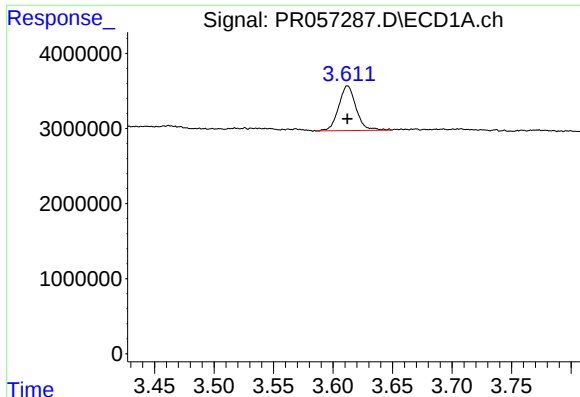
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057287.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
HIH002Z-END-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 11:46:34 2022
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QLast Update : Thu Oct 13 04:58:31 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

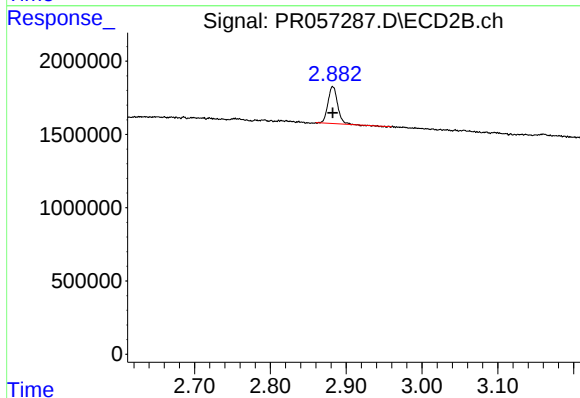




#1 Tetrachloro-m-xylene

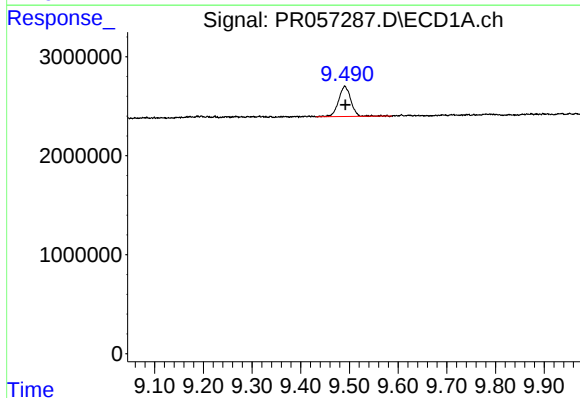
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 6020896
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



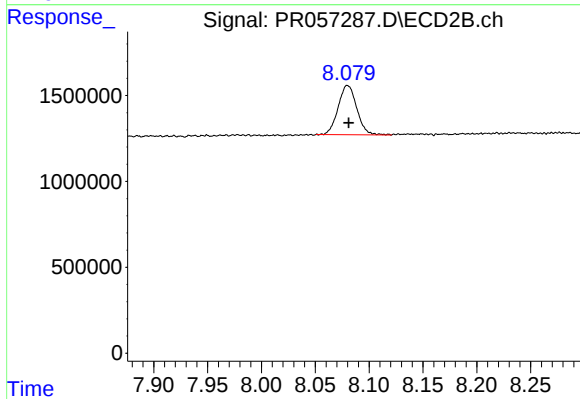
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 2172953
Conc: 1.54 ng/ml



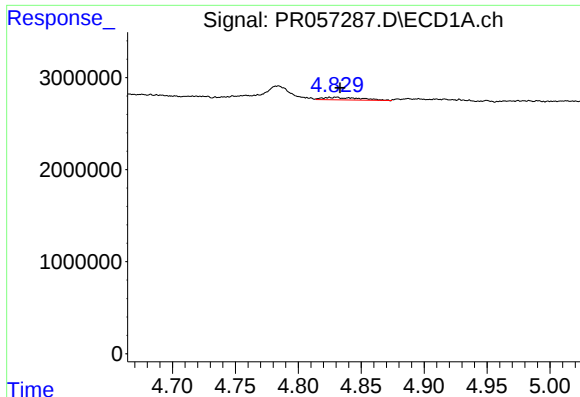
#2 Decachlorobiphenyl

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 5311513
Conc: 2.02 ng/ml



#2 Decachlorobiphenyl

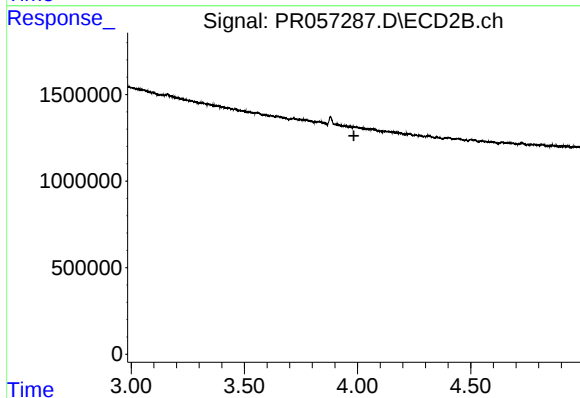
R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 3459752
Conc: 1.88 ng/ml



#3 AR-1016-1

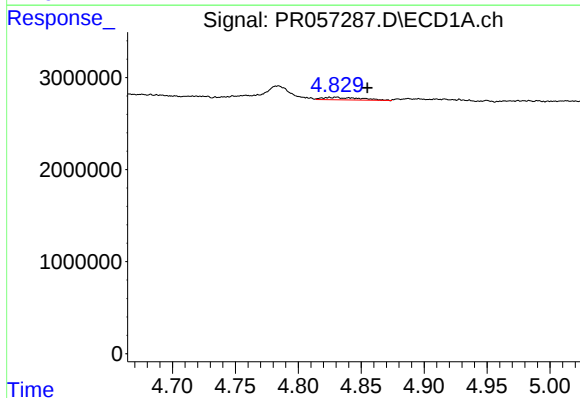
R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 542121
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



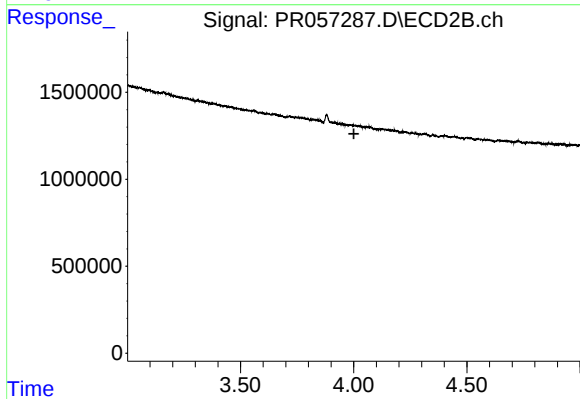
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



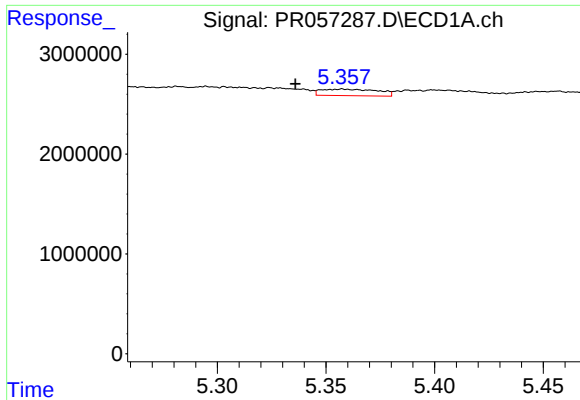
#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.026 min
Response: 542121
Conc: 3.12 ng/ml



#4 AR-1016-2

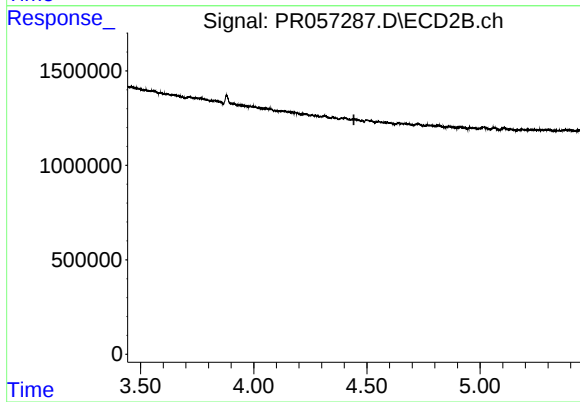
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

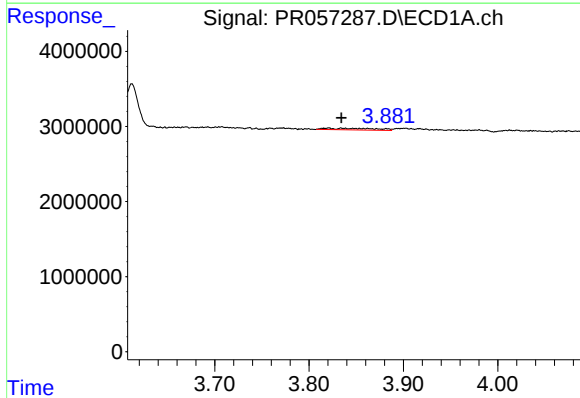
R.T.: 5.357 min
Delta R.T.: 0.021 min
Response: 1182902
Conc: 15.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



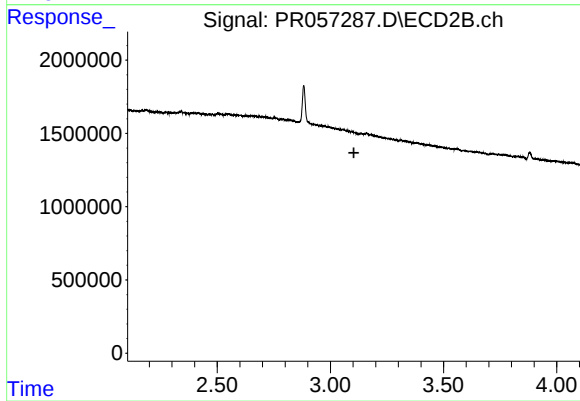
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



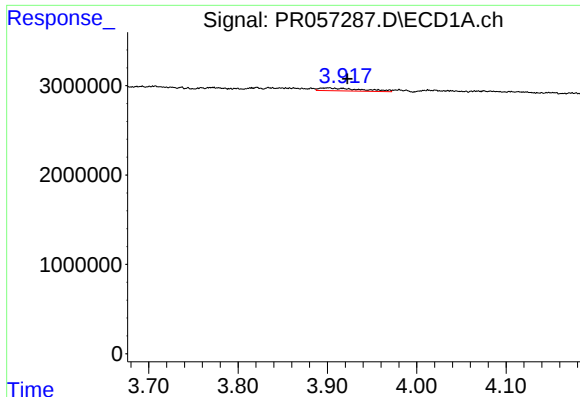
#8 AR-1221-1

R.T.: 3.820 min
Delta R.T.: -0.014 min
Response: 807960
Conc: 22.20 ng/ml



#8 AR-1221-1

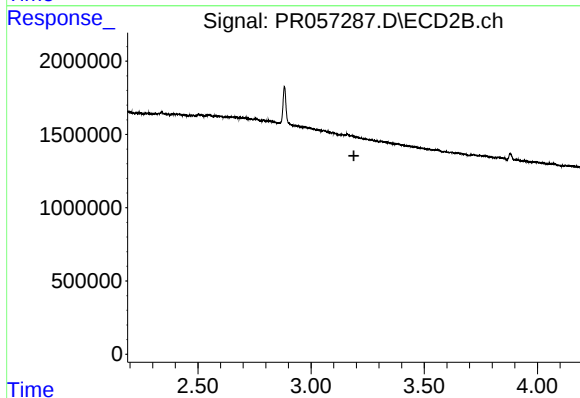
R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



#9 AR-1221-2

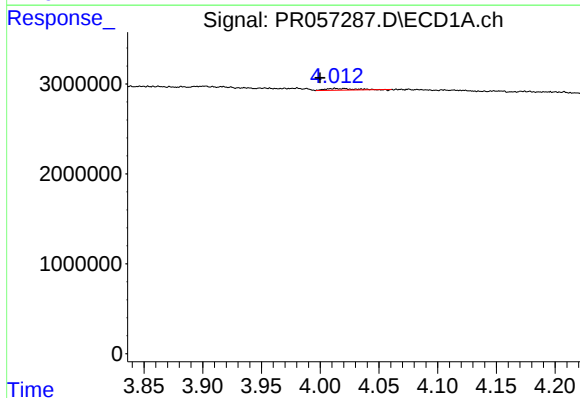
R.T.: 3.900 min
Delta R.T.: -0.022 min
Response: 1051801
Conc: 39.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



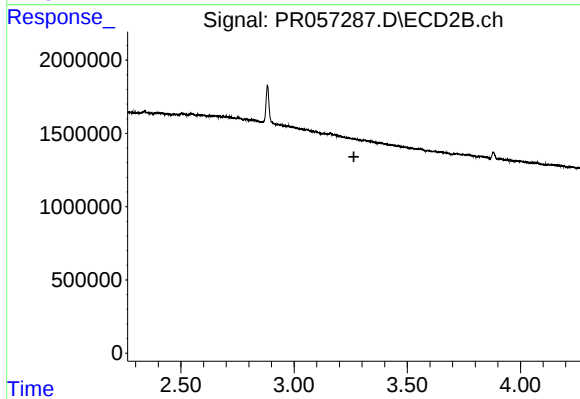
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.189 min
Response: 0
Conc: N.D.



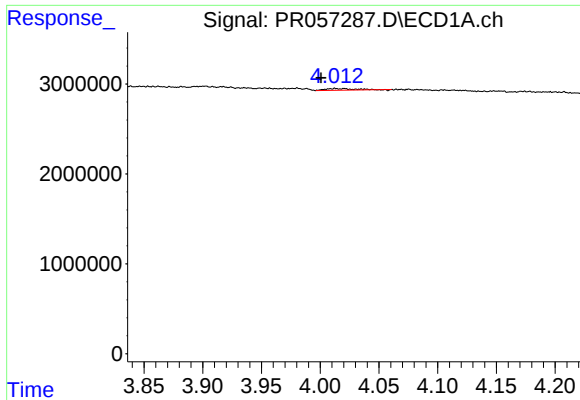
#10 AR-1221-3

R.T.: 4.013 min
Delta R.T.: 0.013 min
Response: 280844
Conc: 3.42 ng/ml



#10 AR-1221-3

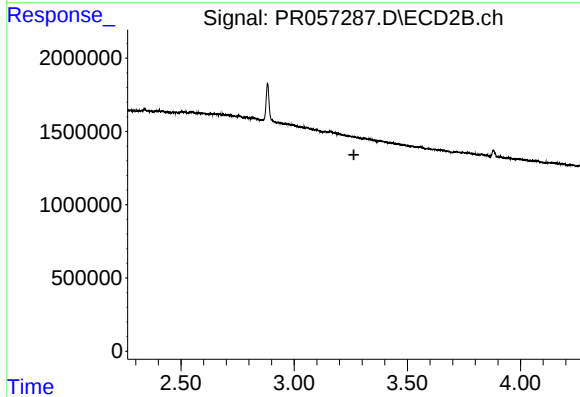
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#11 AR-1232-1

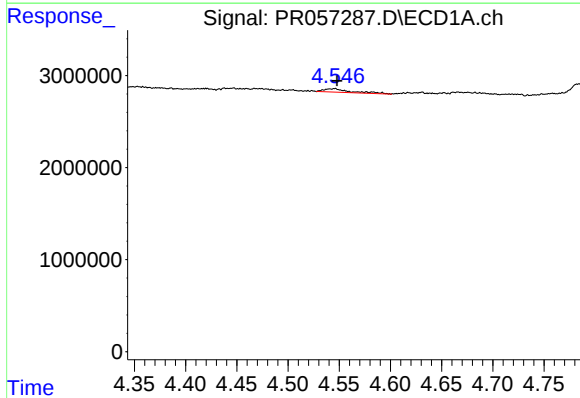
R.T.: 4.013 min
Delta R.T.: 0.012 min
Response: 280844
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



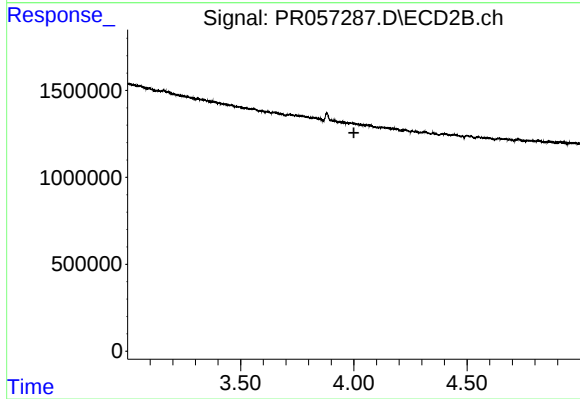
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



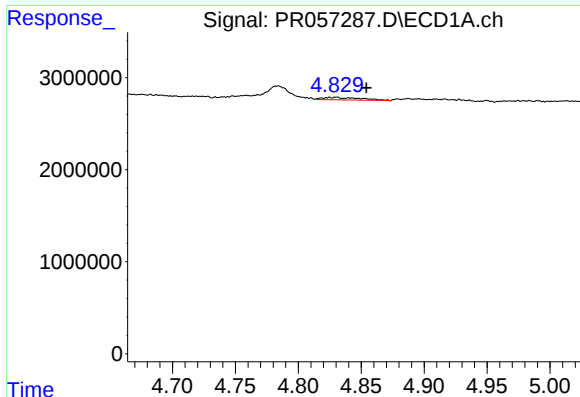
#12 AR-1232-2

R.T.: 4.544 min
Delta R.T.: -0.004 min
Response: 660365
Conc: 19.17 ng/ml



#12 AR-1232-2

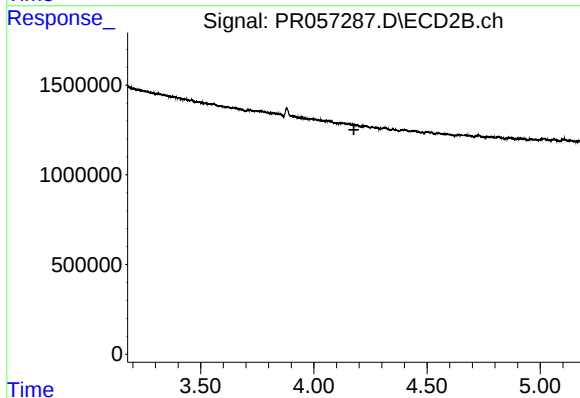
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#13 AR-1232-3

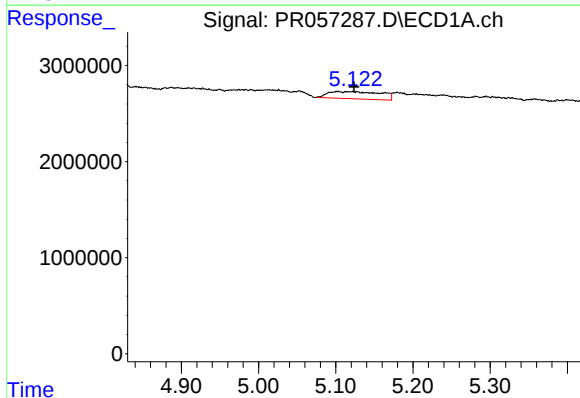
R.T.: 4.829 min
Delta R.T.: -0.025 min
Response: 542121
Conc: 7.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



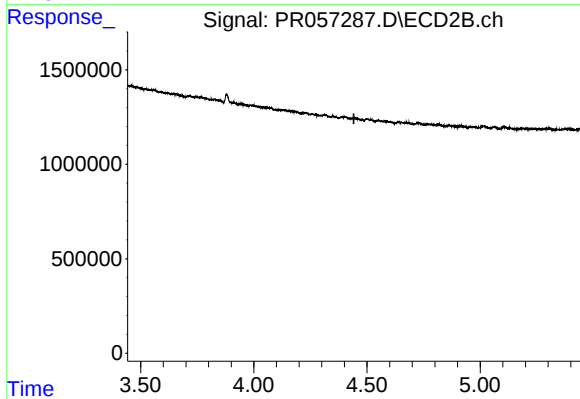
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



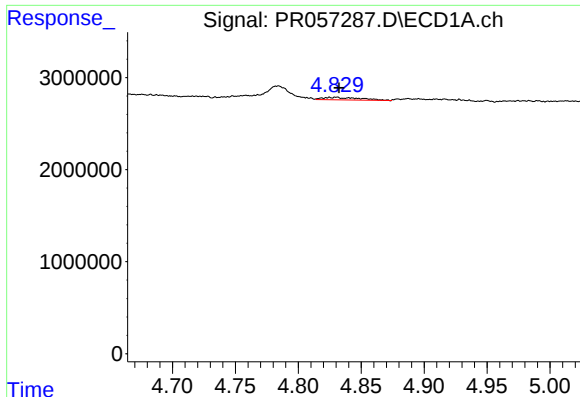
#15 AR-1232-5

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 3543312
Conc: 155.39 ng/ml



#15 AR-1232-5

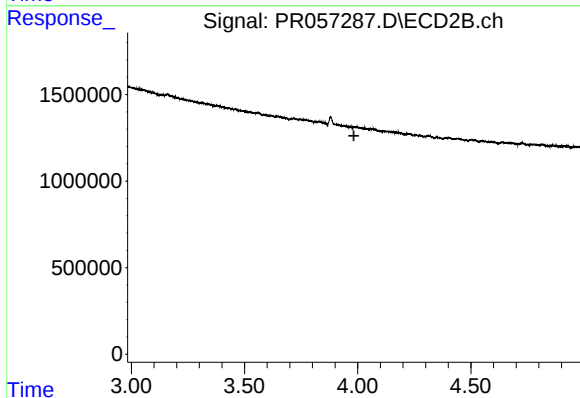
R.T.: 0.000 min
Exp R.T. : 4.442 min
Response: 0
Conc: N.D.



#16 AR-1242-1

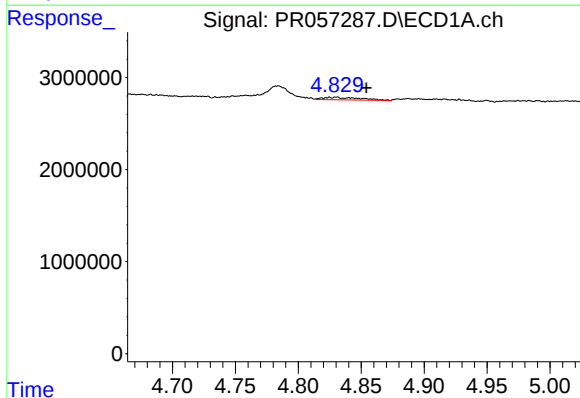
R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 542121
Conc: 6.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



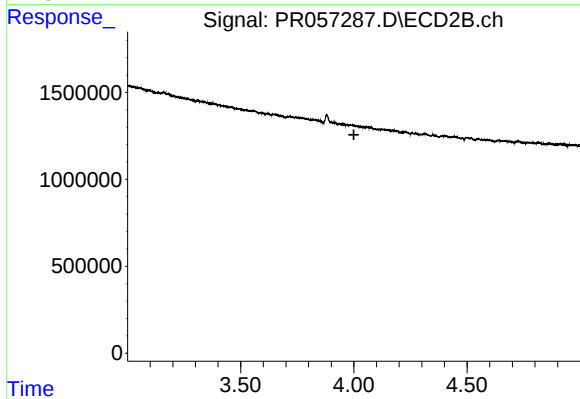
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



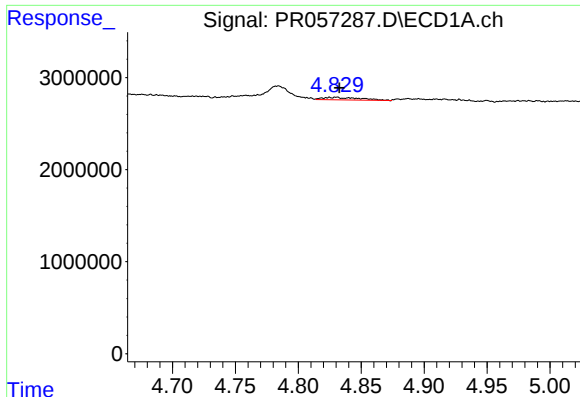
#17 AR-1242-2

R.T.: 4.829 min
Delta R.T.: -0.025 min
Response: 542121
Conc: 4.32 ng/ml



#17 AR-1242-2

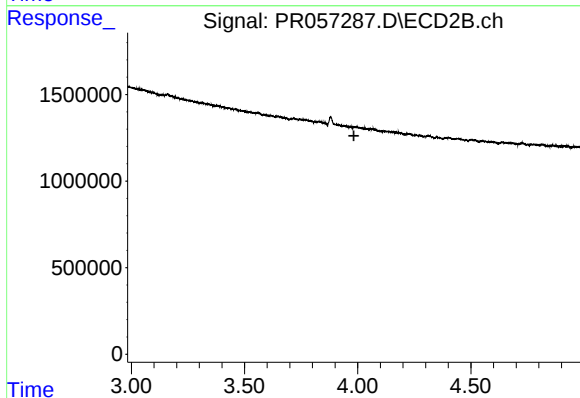
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#21 AR-1248-1

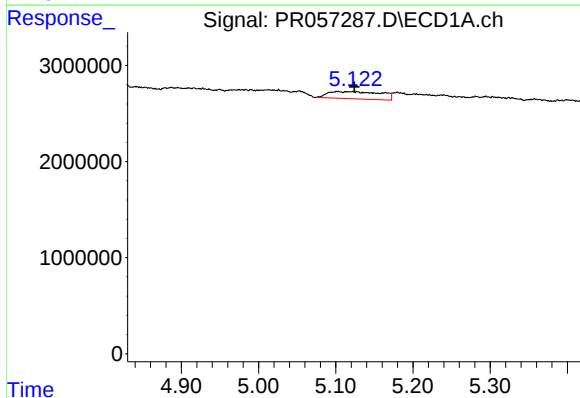
R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 542121
Conc: 7.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



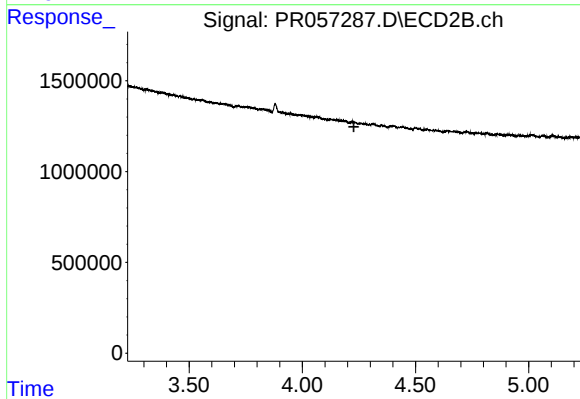
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



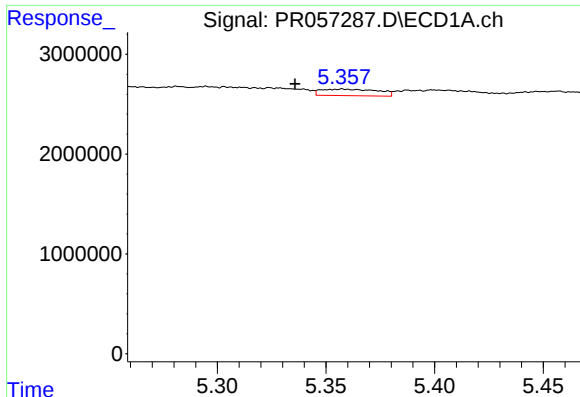
#22 AR-1248-2

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 3543312
Conc: 40.47 ng/ml



#22 AR-1248-2

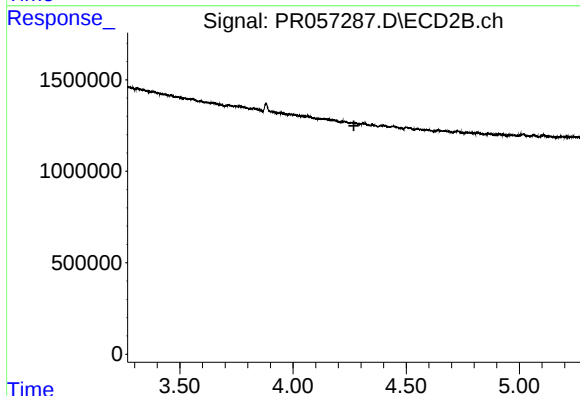
R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



#23 AR-1248-3

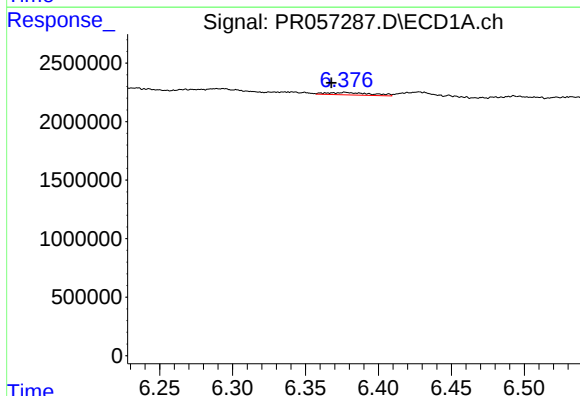
R.T.: 5.357 min
Delta R.T.: 0.022 min
Response: 1182902
Conc: 11.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



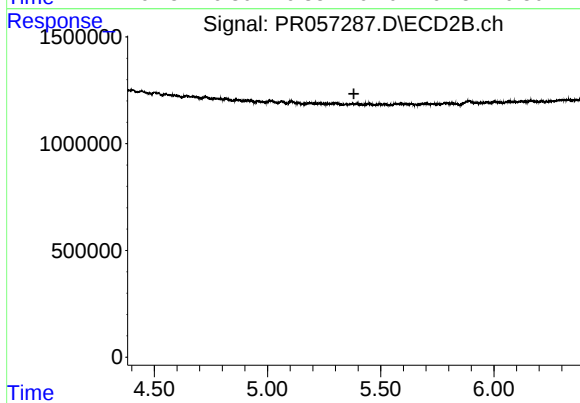
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.269 min
Response: 0
Conc: N.D.



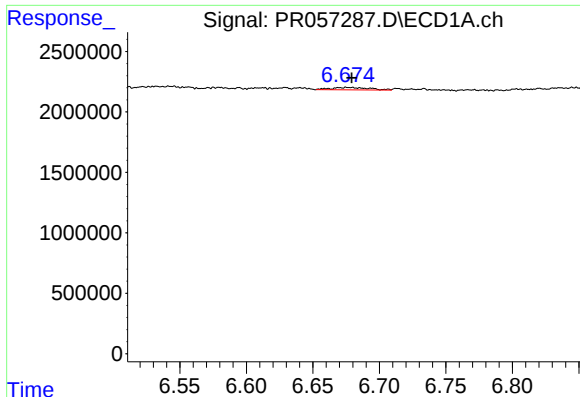
#28 AR-1254-3

R.T.: 6.377 min
Delta R.T.: 0.009 min
Response: 422658
Conc: 2.32 ng/ml



#28 AR-1254-3

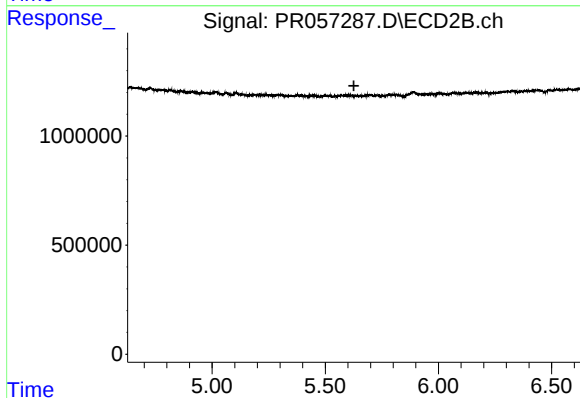
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#29 AR-1254-4

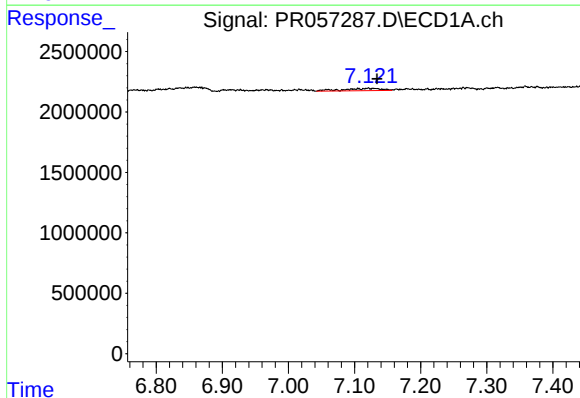
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 398986
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



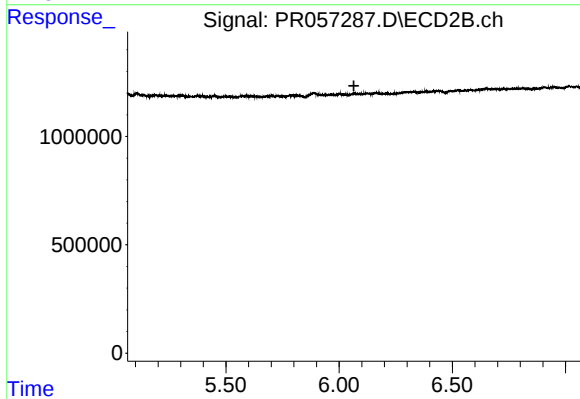
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



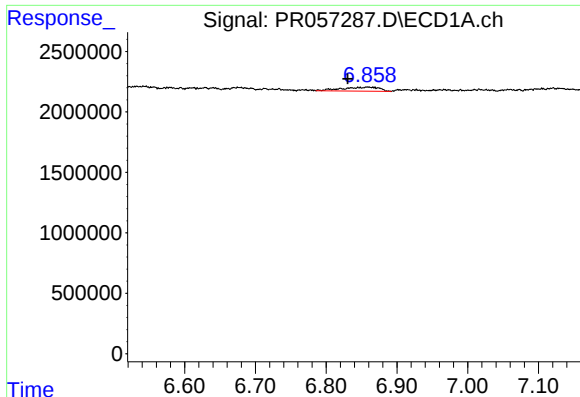
#30 AR-1254-5

R.T.: 7.120 min
Delta R.T.: -0.014 min
Response: 740186
Conc: 4.84 ng/ml



#30 AR-1254-5

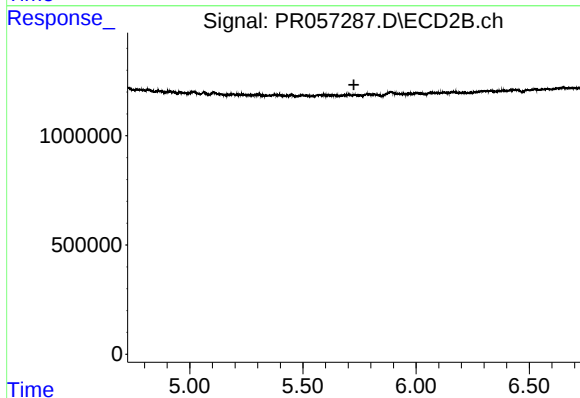
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#32 AR-1260-2

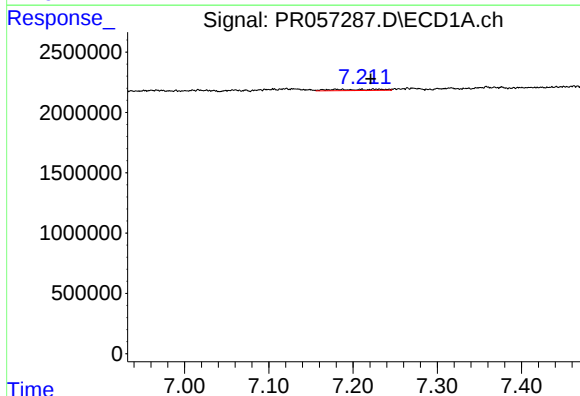
R.T.: 6.860 min
Delta R.T.: 0.029 min
Response: 1190066
Conc: 6.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



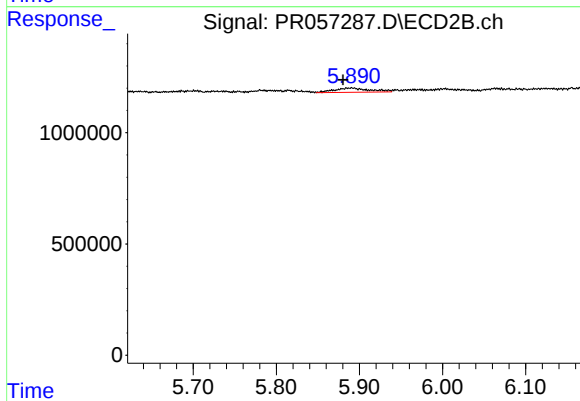
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



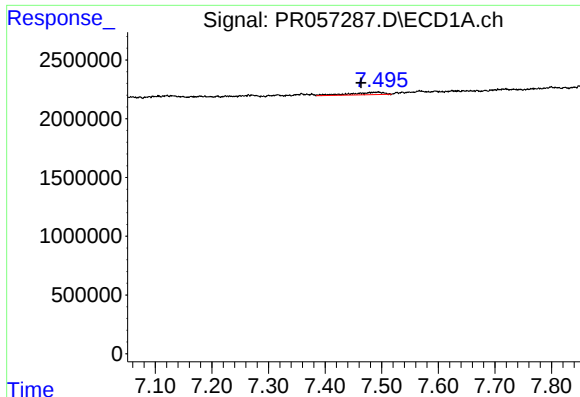
#33 AR-1260-3

R.T.: 7.227 min
Delta R.T.: 0.007 min
Response: 362433
Conc: 3.04 ng/ml



#33 AR-1260-3

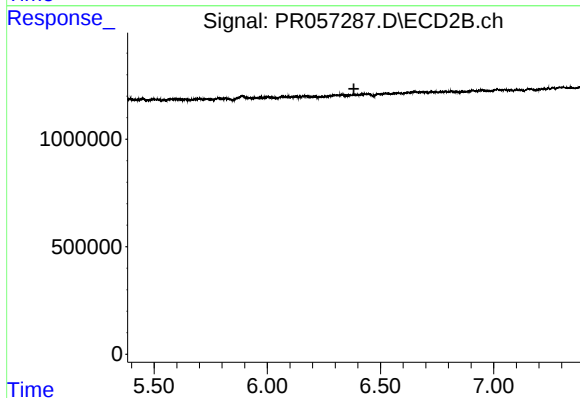
R.T.: 5.891 min
Delta R.T.: 0.011 min
Response: 558704
Conc: 6.61 ng/ml



#34 AR-1260-4

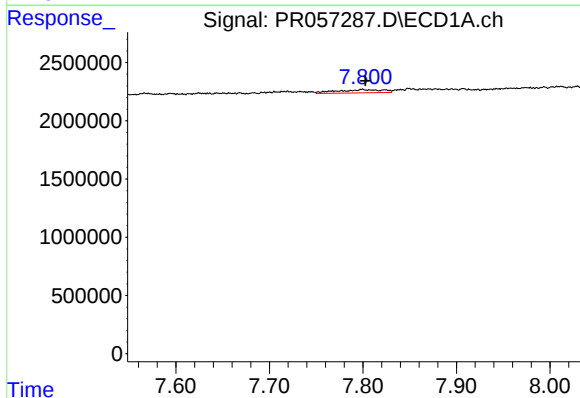
R.T.: 7.493 min
Delta R.T.: 0.029 min
Response: 879213
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



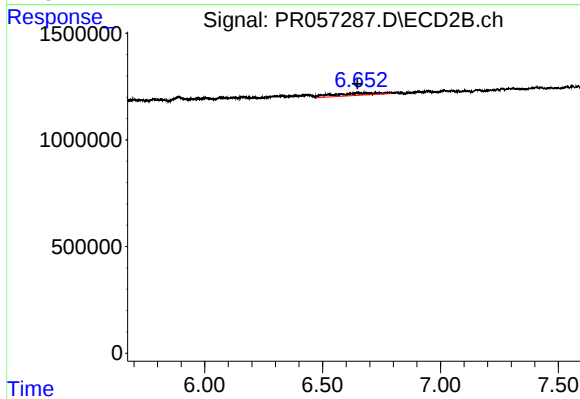
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



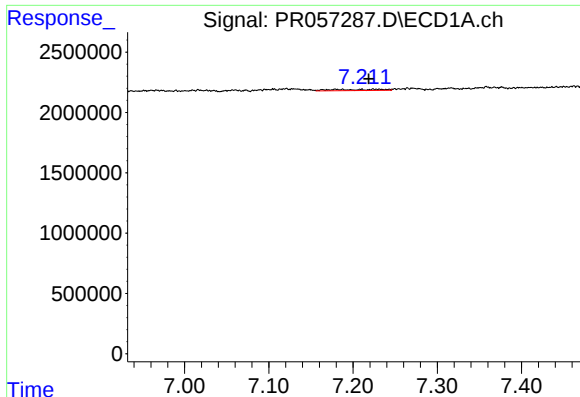
#35 AR-1260-5

R.T.: 7.800 min
Delta R.T.: -0.003 min
Response: 949372
Conc: 3.47 ng/ml



#35 AR-1260-5

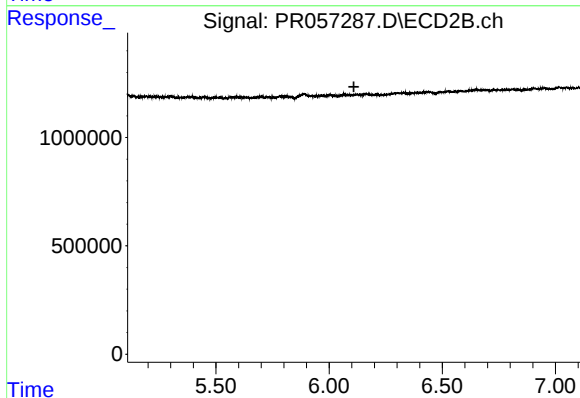
R.T.: 6.652 min
Delta R.T.: 0.004 min
Response: 1484261
Conc: 8.45 ng/ml



#36 AR-1262-1

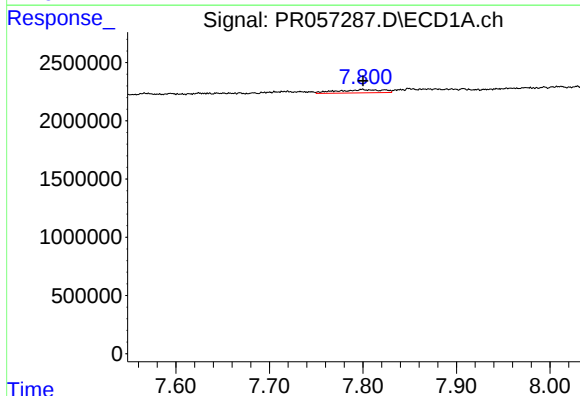
R.T.: 7.227 min
Delta R.T.: 0.009 min
Response: 362433
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



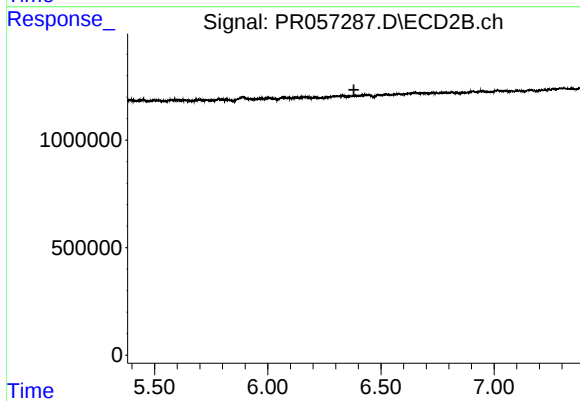
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



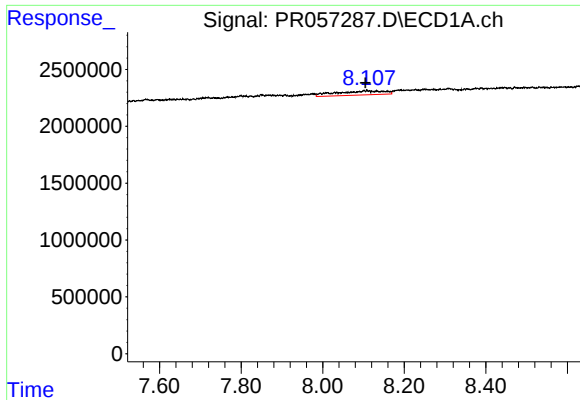
#37 AR-1262-2

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 949372
Conc: 2.99 ng/ml



#37 AR-1262-2

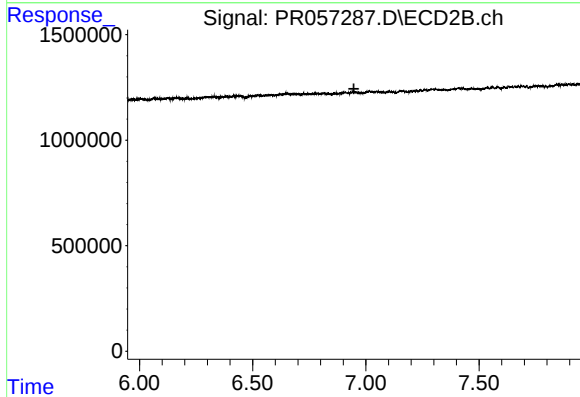
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#38 AR-1262-3

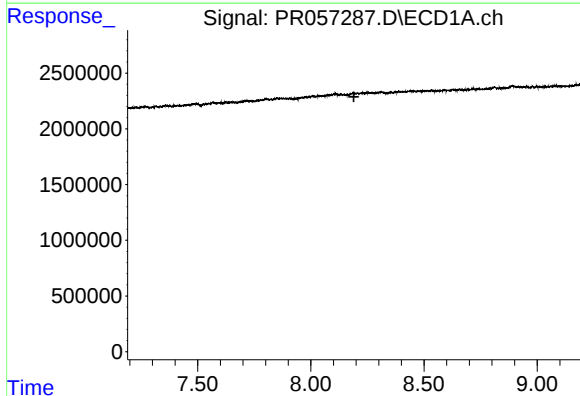
R.T.: 8.108 min
Delta R.T.: 0.003 min
Response: 2976545
Conc: 13.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



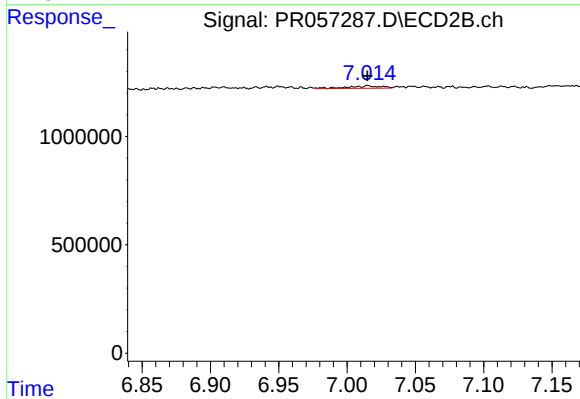
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



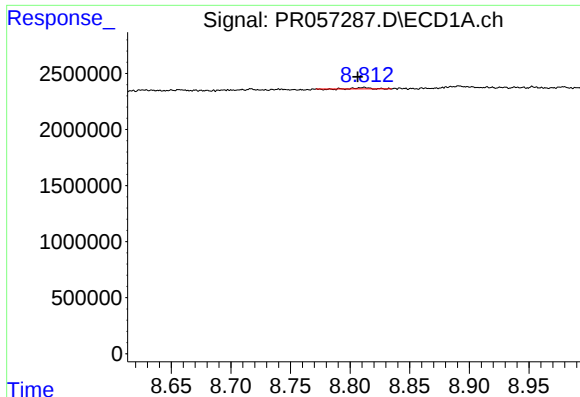
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#39 AR-1262-4

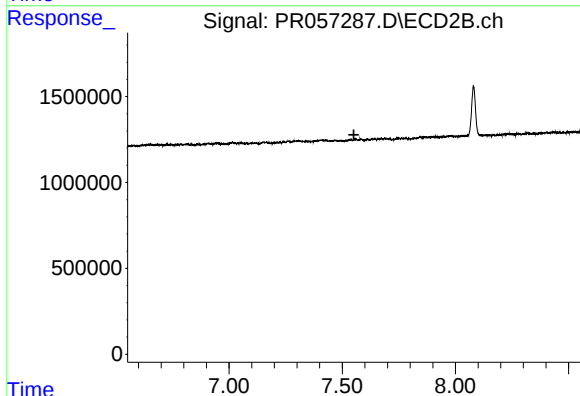
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 191941
Conc: 1.31 ng/ml



#40 AR-1262-5

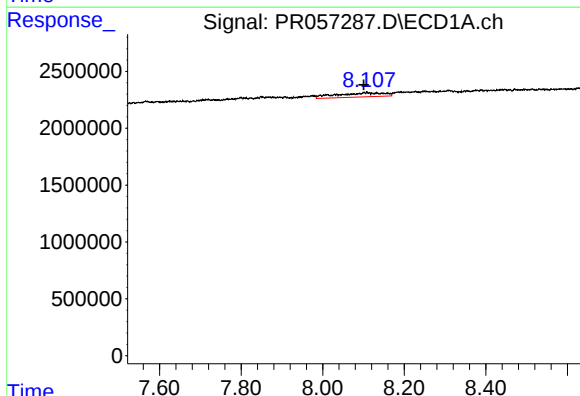
R.T.: 8.811 min
Delta R.T.: 0.005 min
Response: 62923
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



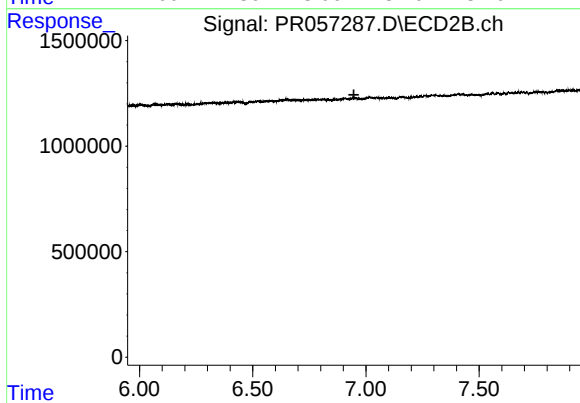
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



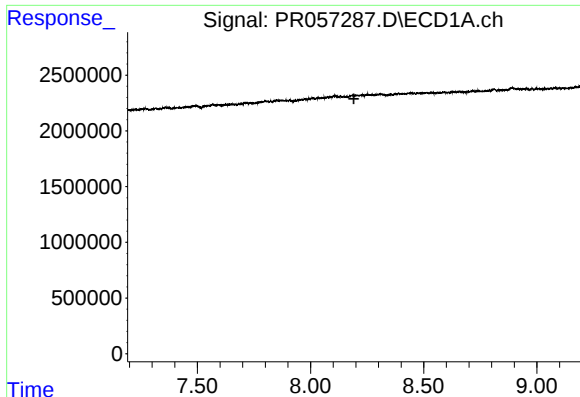
#41 AR-1268-1

R.T.: 8.108 min
Delta R.T.: 0.007 min
Response: 2976545
Conc: 7.43 ng/ml



#41 AR-1268-1

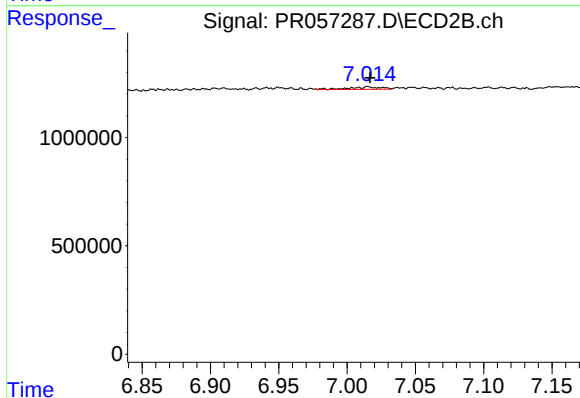
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#42 AR-1268-2

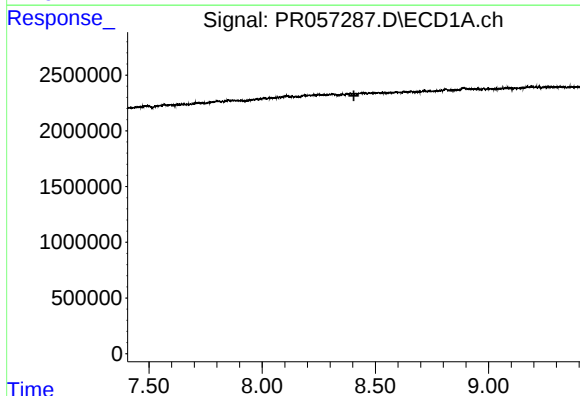
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



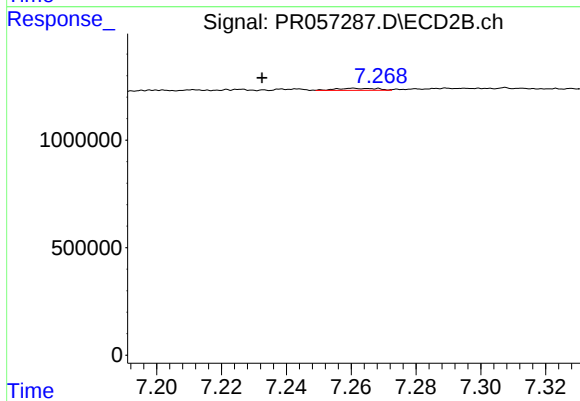
#42 AR-1268-2

R.T.: 7.015 min
Delta R.T.: -0.001 min
Response: 191941
Conc: 0.79 ng/ml



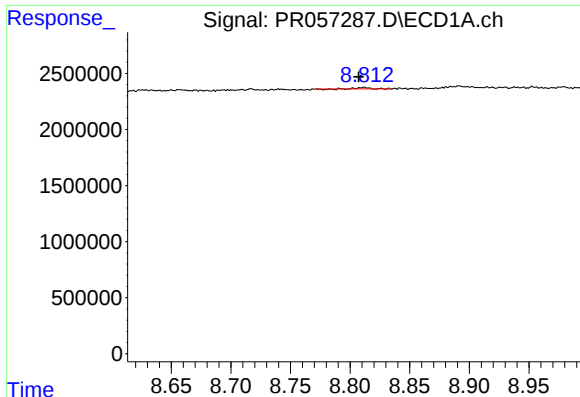
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

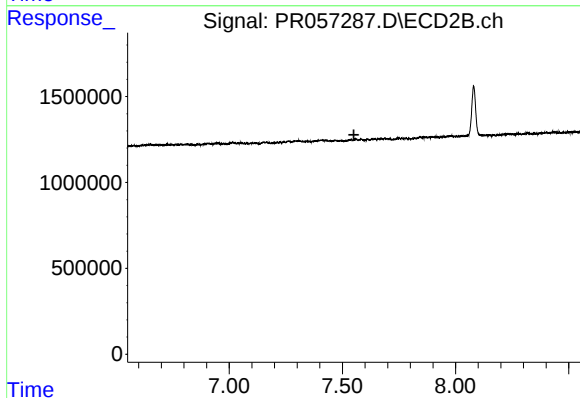
R.T.: 7.261 min
Delta R.T.: 0.028 min
Response: 82667
Conc: 0.39 ng/ml



#44 AR-1268-4

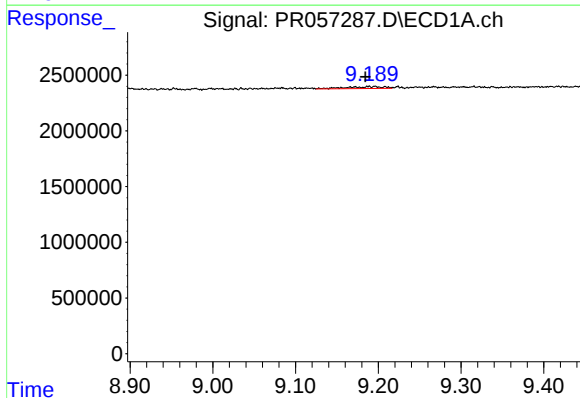
R.T.: 8.811 min
Delta R.T.: 0.004 min
Response: 62923
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
HIH002Z-END-1-1



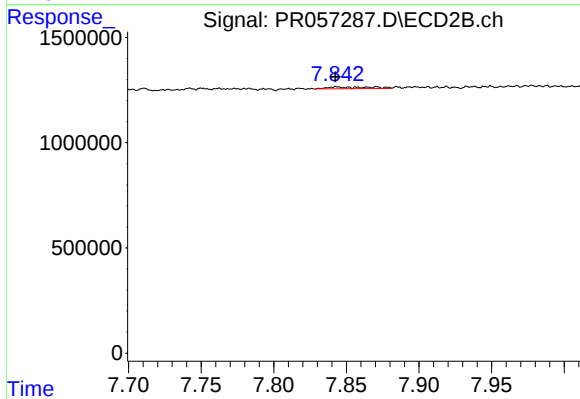
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.195 min
Delta R.T.: 0.010 min
Response: 553445
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 168725
Conc: 0.25 ng/ml