

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
 Data File : PR054926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 14:58
 Operator : AJ\MA
 Sample : N3448-10 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 16:29:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 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...	3.647	2.921	5157148	2448560	1.278	1.321
2)	SA Decachlor...	9.534	8.144	3318871	3257139	2.031	1.947
Target Compounds							
3)	L1 AR-1016-1	4.859	0.000	177676	0	1.394	N.D. #
5)	L1 AR-1016-3	4.959	4.249f	76566	236556	0.700	4.873 #
7)	L1 AR-1016-5	0.000	4.524f	0	156448	N.D.	3.218 #
9)	L2 AR-1221-2	3.957	3.259f	178717	246845	5.236	15.607 #
10)	L2 AR-1221-3	4.046	0.000	117031	0	1.145	N.D. #
11)	L3 AR-1232-1	4.046	0.000	117031	0	1.221	N.D. #
13)	L3 AR-1232-3	0.000	4.249f	0	236556	N.D.	10.417 #
15)	L3 AR-1232-5	5.171	4.524f	89514	156448	3.112	6.924 #
16)	L4 AR-1242-1	4.859	0.000	177676	0	1.830	N.D. #
18)	L4 AR-1242-3	4.959	4.249f	76566	236556	0.922	6.373 #
20)	L4 AR-1242-5	5.826f	4.891f	138380	371436	2.371	8.223 #
21)	L5 AR-1248-1	4.859	0.000	177676	0	2.490	N.D. #
22)	L5 AR-1248-2	5.171	0.000	89514	0	1.000	N.D. #
24)	L5 AR-1248-4	5.826f	4.524f	138380	156448	1.401	2.556 #
25)	L5 AR-1248-5	5.826f	4.891	138380	371436	1.446	5.974 #
26)	L6 AR-1254-1	0.000	4.891f	0	371436	N.D.	3.968 #
27)	L6 AR-1254-2	6.024	0.000	296760	0	2.113	N.D. #
28)	L6 AR-1254-3	6.388	5.442	432002	320295	3.216	2.409 #
29)	L6 AR-1254-4	6.734f	0.000	154664	0	1.570	N.D. #
30)	L6 AR-1254-5	7.160	6.118	180877	203472	1.856	1.709
31)	L7 AR-1260-1	6.592	0.000	202430	0	1.968	N.D. #
33)	L7 AR-1260-3	7.240f	0.000	58571	0	0.765	N.D. #
34)	L7 AR-1260-4	7.486	6.425f	225104	67190	2.497	0.816 #
35)	L7 AR-1260-5	7.840	6.726	412219	97187	2.465	0.499 #
36)	L8 AR-1262-1	7.240	0.000	58571	0	0.507	N.D. #
37)	L8 AR-1262-2	7.840	6.425f	412219	67190	2.071	0.603 #
38)	L8 AR-1262-3	8.136	7.008	266874	110392	1.946	1.255 #
39)	L8 AR-1262-4	8.227	7.066f	309553	173041	5.058	1.030 #
40)	L8 AR-1262-5	8.854	7.609	154610	121628	2.044	1.531 #
41)	L9 AR-1268-1	8.136	7.008	266874	110392	1.144	0.428 #
42)	L9 AR-1268-2	8.227	7.066f	309553	173041	1.439	0.726 #
43)	L9 AR-1268-3	8.439	7.312	64134	73690	0.358	0.371
44)	L9 AR-1268-4	8.854	7.609	154610	121628	1.830	1.363 #

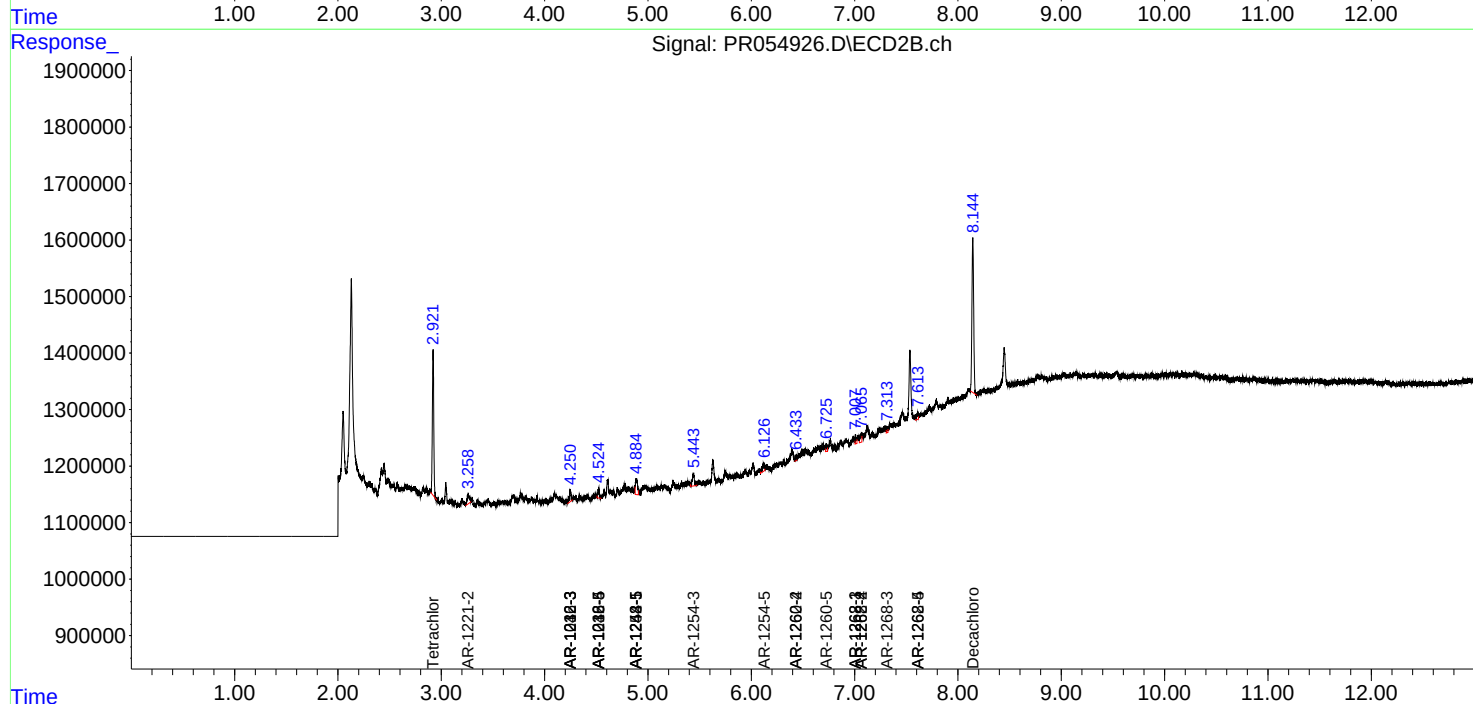
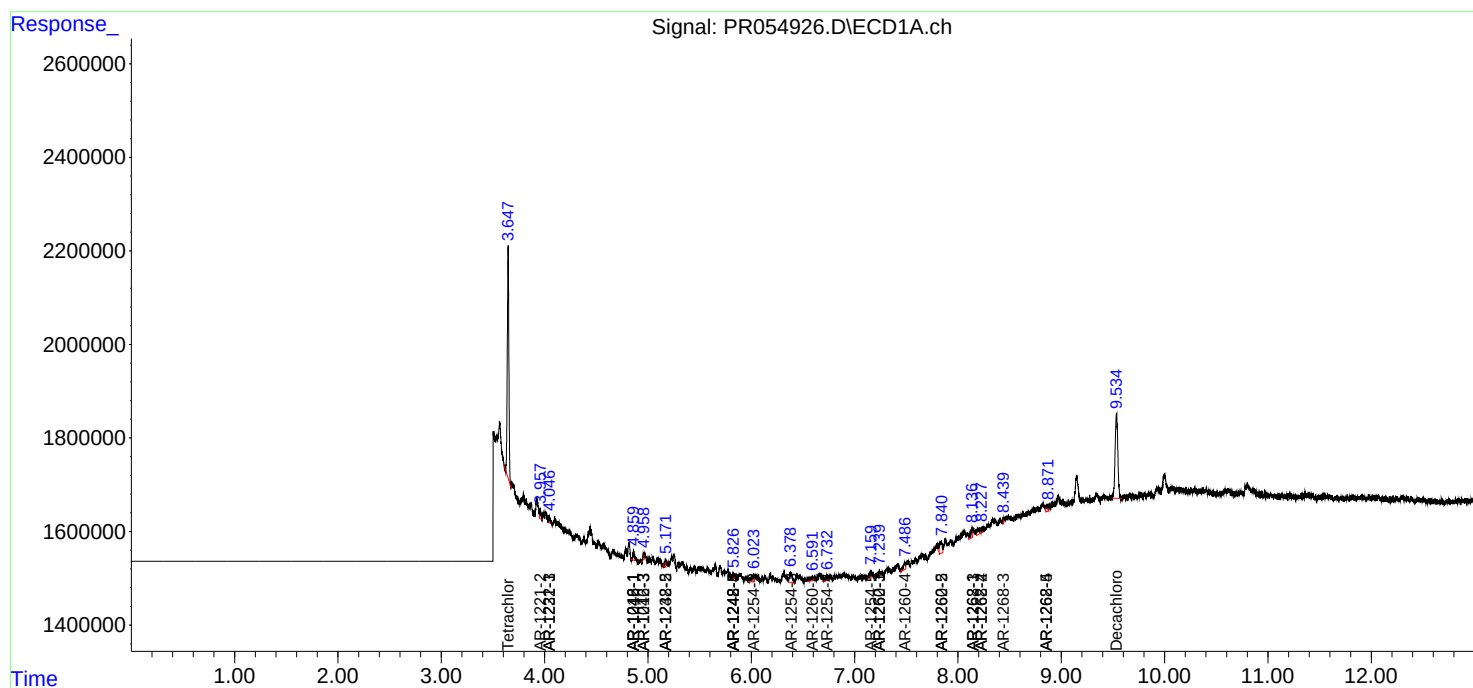
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

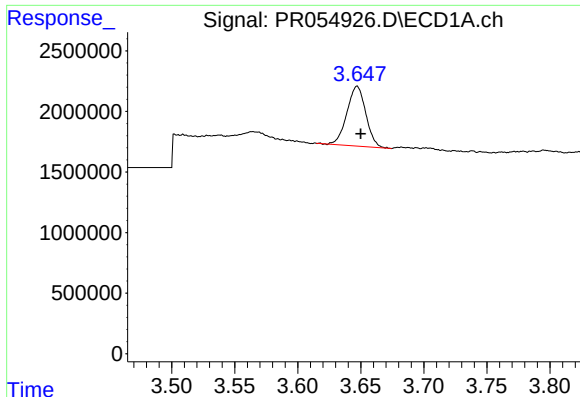
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
Data File : PR054926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 14:58
Operator : AJ\MA
Sample : N3448-10 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 16:29:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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

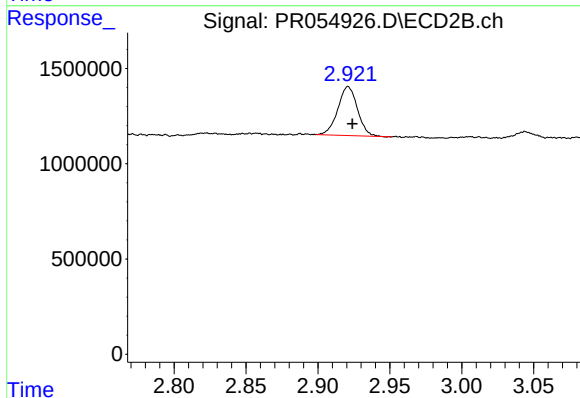




#1 Tetrachloro-m-xylene

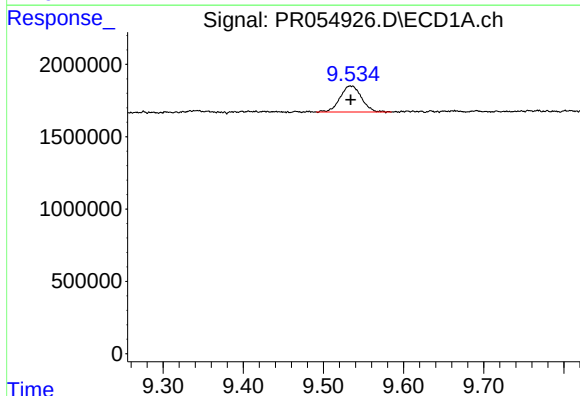
R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 5157148
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



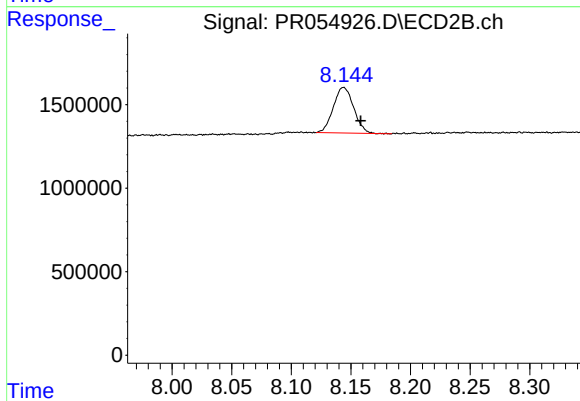
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: -0.003 min
Response: 2448560
Conc: 1.32 ng/ml



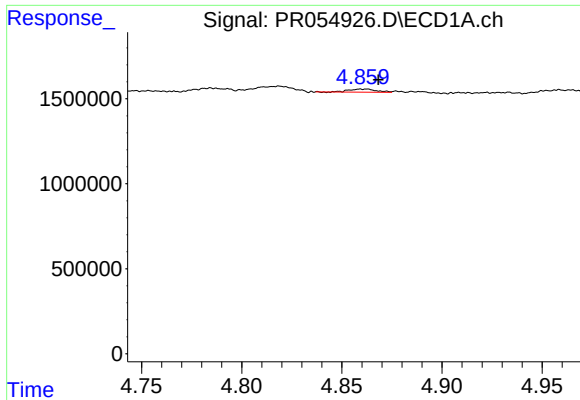
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 3318871
Conc: 2.03 ng/ml



#2 Decachlorobiphenyl

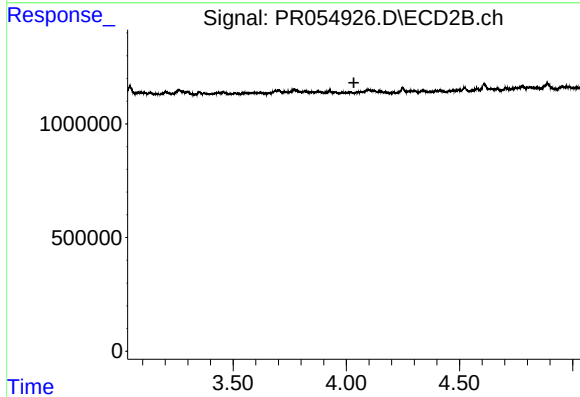
R.T.: 8.144 min
Delta R.T.: -0.014 min
Response: 3257139
Conc: 1.95 ng/ml



#3 AR-1016-1

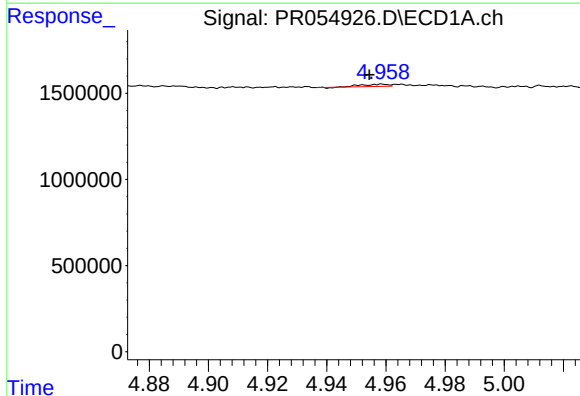
R.T.: 4.859 min
Delta R.T.: -0.009 min
Response: 177676
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



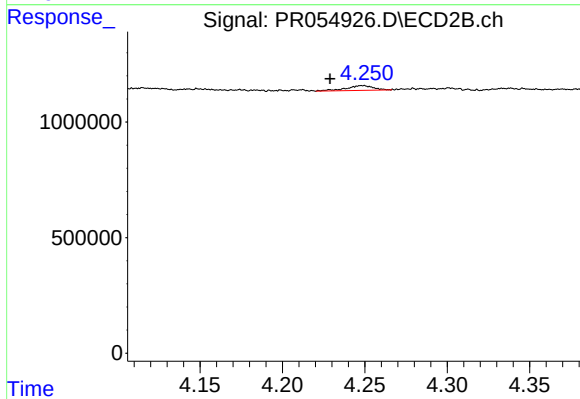
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



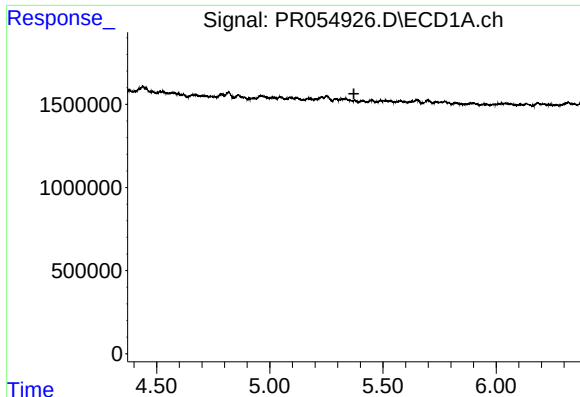
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: 0.004 min
Response: 76566
Conc: 0.70 ng/ml



#5 AR-1016-3

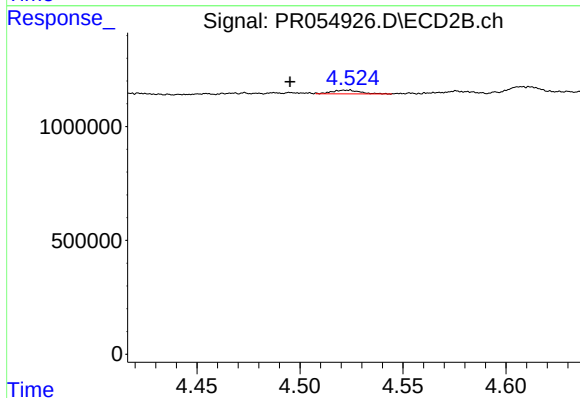
R.T.: 4.249 min
Delta R.T.: 0.020 min
Response: 236556
Conc: 4.87 ng/ml



#7 AR-1016-5

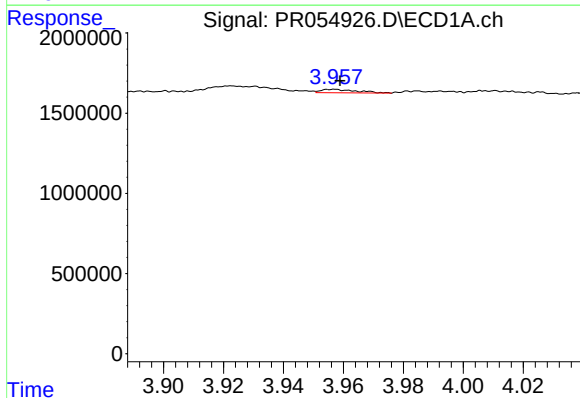
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



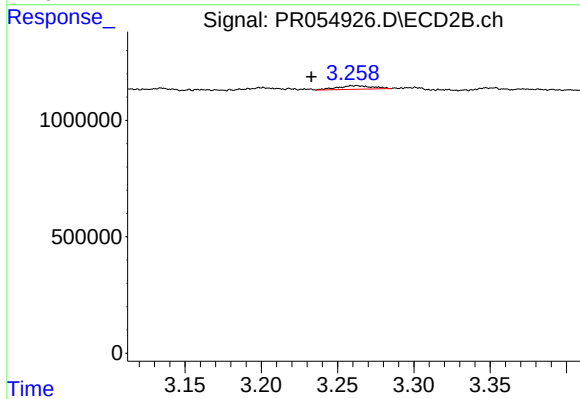
#7 AR-1016-5

R.T.: 4.524 min
Delta R.T.: 0.029 min
Response: 156448
Conc: 3.22 ng/ml



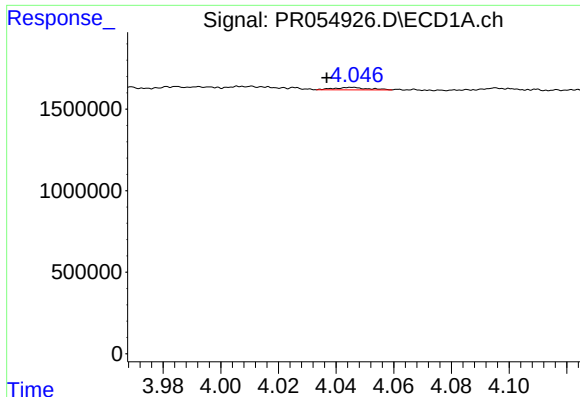
#9 AR-1221-2

R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 178717
Conc: 5.24 ng/ml



#9 AR-1221-2

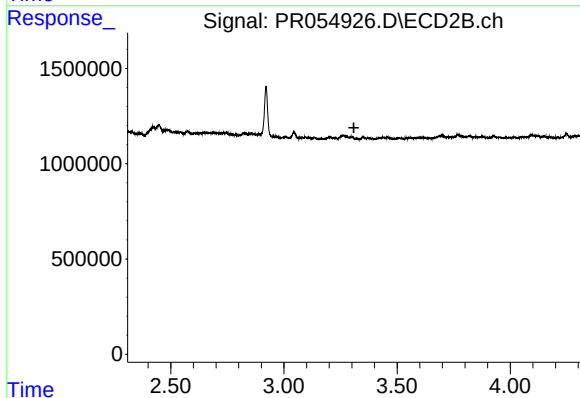
R.T.: 3.259 min
Delta R.T.: 0.026 min
Response: 246845
Conc: 15.61 ng/ml



#10 AR-1221-3

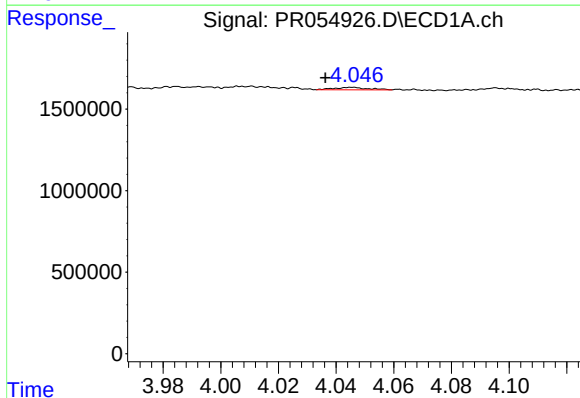
R.T.: 4.046 min
Delta R.T.: 0.009 min
Response: 117031
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



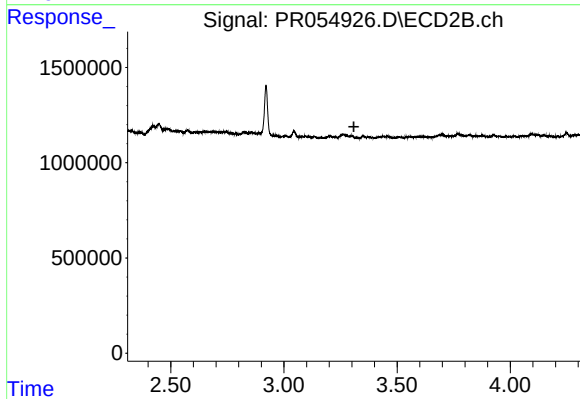
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



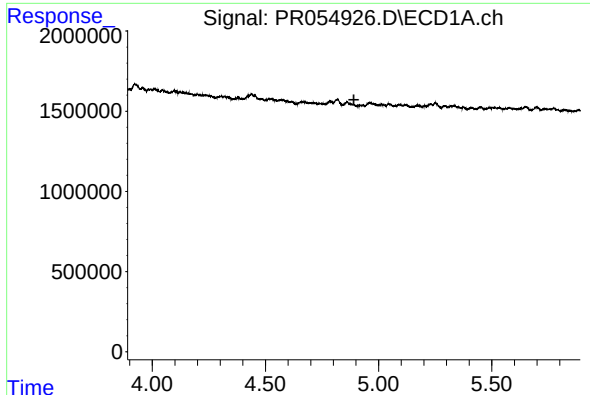
#11 AR-1232-1

R.T.: 4.046 min
Delta R.T.: 0.010 min
Response: 117031
Conc: 1.22 ng/ml



#11 AR-1232-1

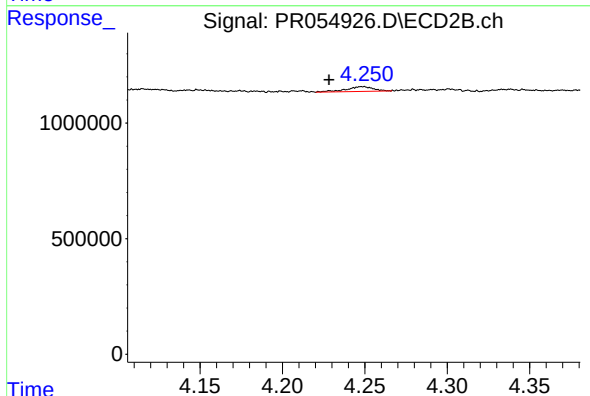
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#13 AR-1232-3

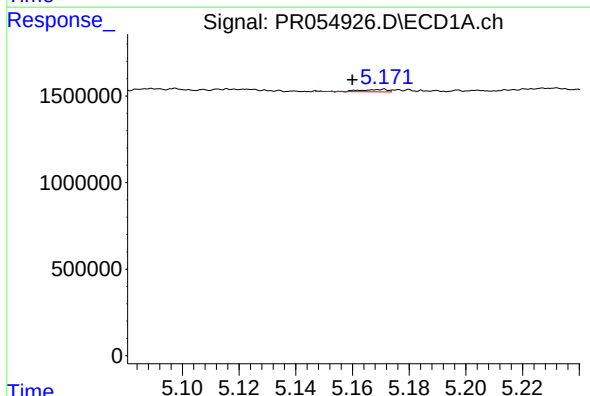
R.T.: 0.000 min
Exp R.T.: 4.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



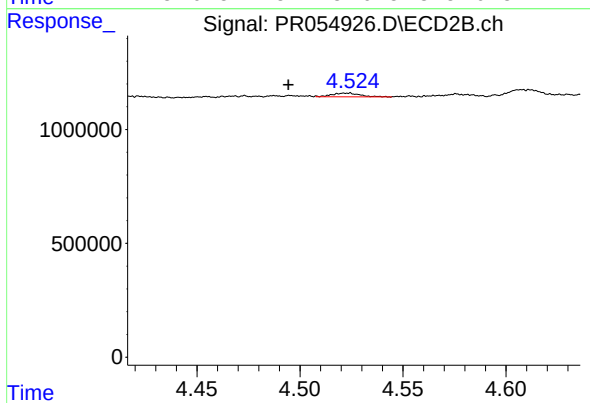
#13 AR-1232-3

R.T.: 4.249 min
Delta R.T.: 0.021 min
Response: 236556
Conc: 10.42 ng/ml



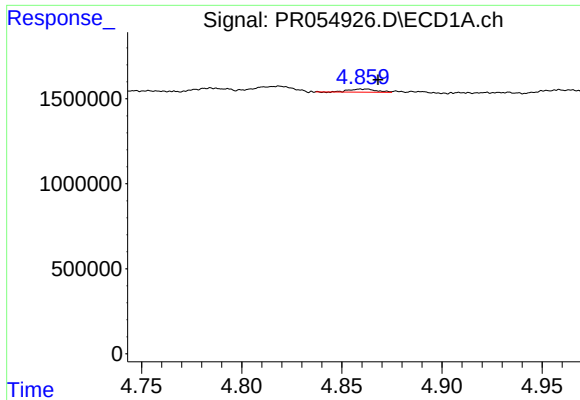
#15 AR-1232-5

R.T.: 5.171 min
Delta R.T.: 0.011 min
Response: 89514
Conc: 3.11 ng/ml



#15 AR-1232-5

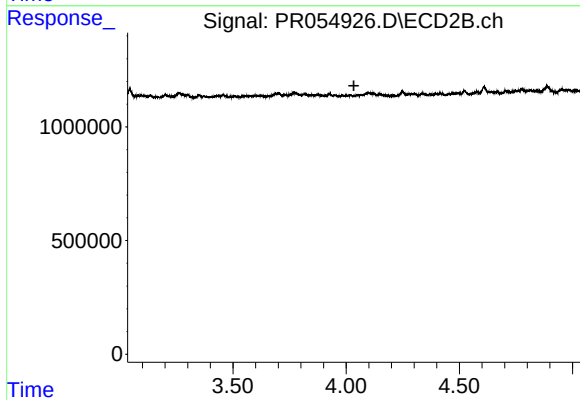
R.T.: 4.524 min
Delta R.T.: 0.030 min
Response: 156448
Conc: 6.92 ng/ml



#16 AR-1242-1

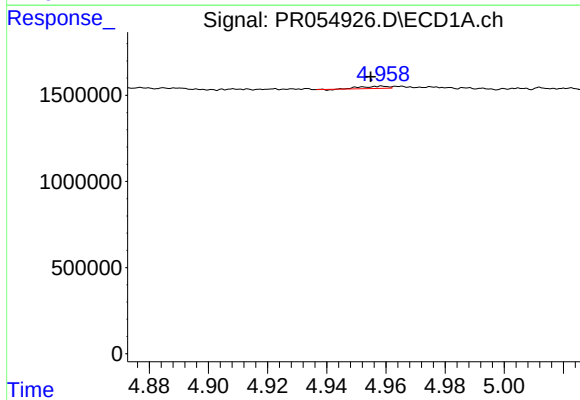
R.T.: 4.859 min
Delta R.T.: -0.009 min
Response: 177676
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



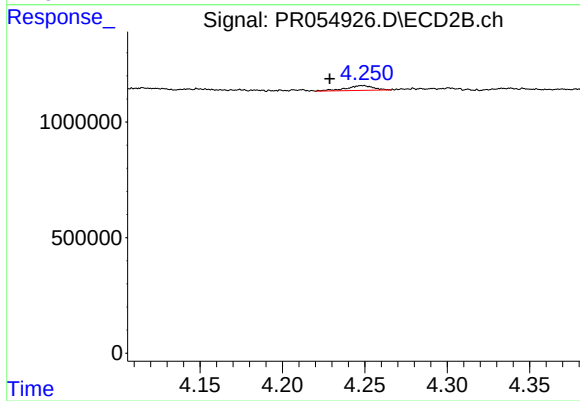
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



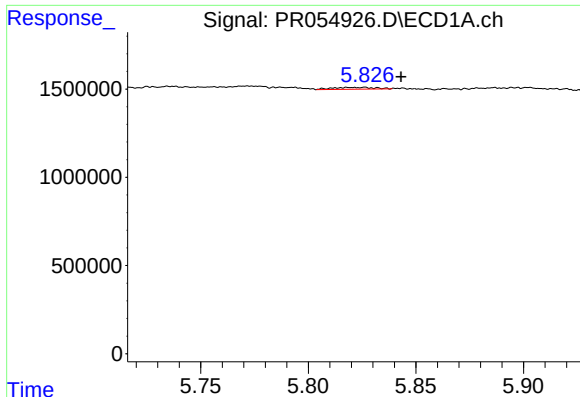
#18 AR-1242-3

R.T.: 4.959 min
Delta R.T.: 0.004 min
Response: 76566
Conc: 0.92 ng/ml



#18 AR-1242-3

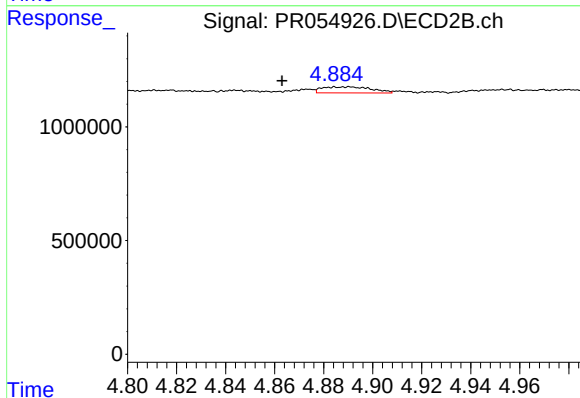
R.T.: 4.249 min
Delta R.T.: 0.021 min
Response: 236556
Conc: 6.37 ng/ml



#20 AR-1242-5

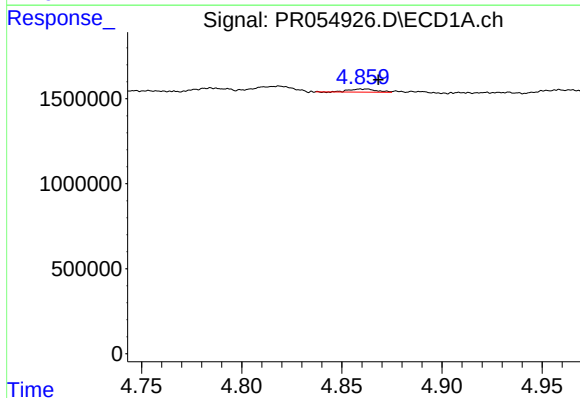
R.T.: 5.826 min
Delta R.T.: -0.017 min
Response: 138380
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



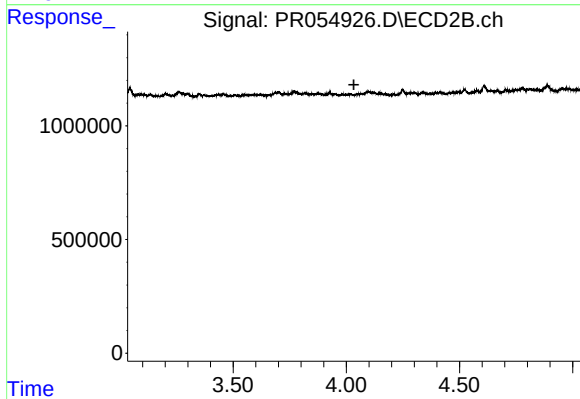
#20 AR-1242-5

R.T.: 4.891 min
Delta R.T.: 0.028 min
Response: 371436
Conc: 8.22 ng/ml



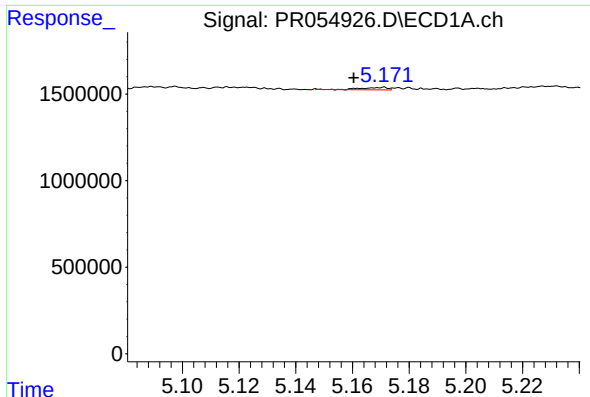
#21 AR-1248-1

R.T.: 4.859 min
Delta R.T.: -0.009 min
Response: 177676
Conc: 2.49 ng/ml



#21 AR-1248-1

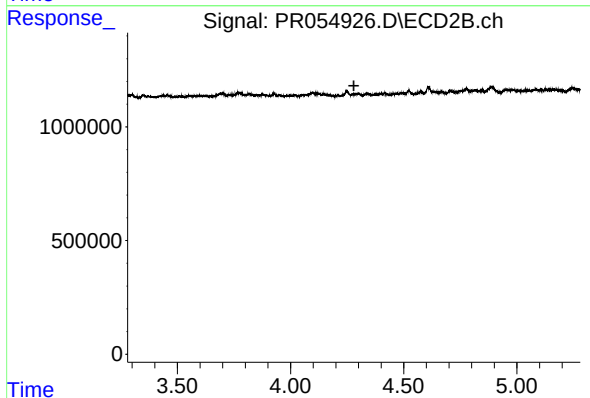
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#22 AR-1248-2

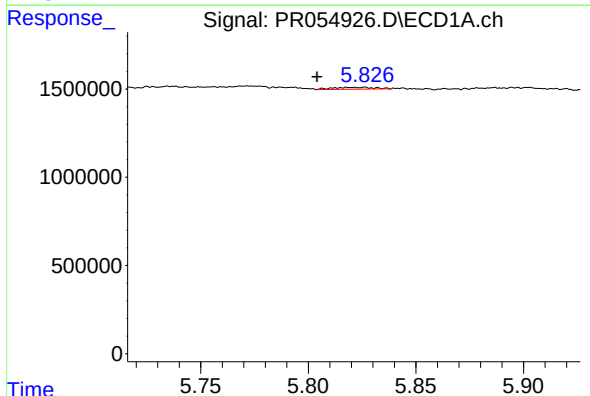
R.T.: 5.171 min
Delta R.T.: 0.011 min
Response: 89514
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



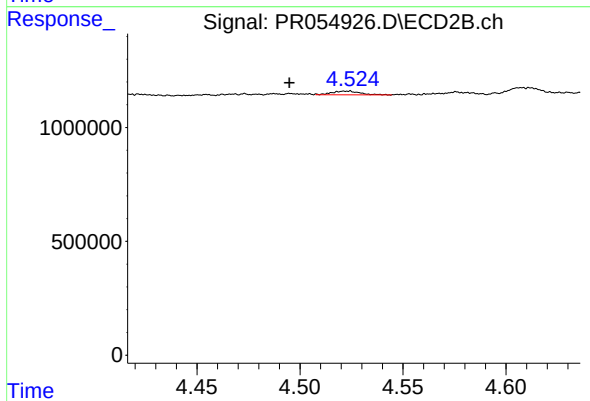
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



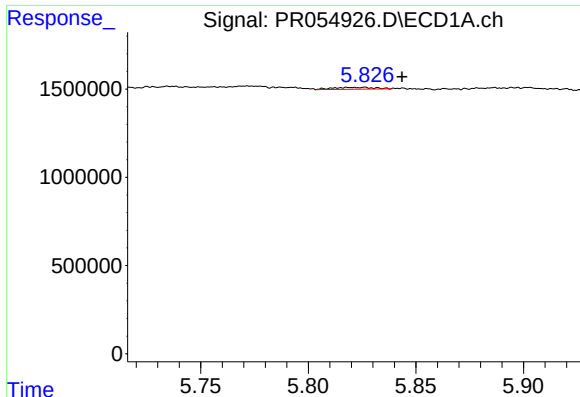
#24 AR-1248-4

R.T.: 5.826 min
Delta R.T.: 0.022 min
Response: 138380
Conc: 1.40 ng/ml



#24 AR-1248-4

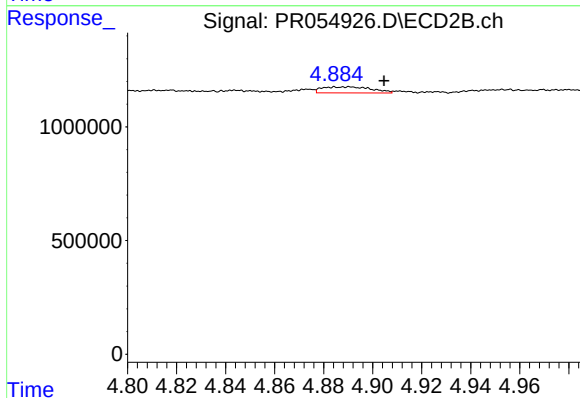
R.T.: 4.524 min
Delta R.T.: 0.029 min
Response: 156448
Conc: 2.56 ng/ml



#25 AR-1248-5

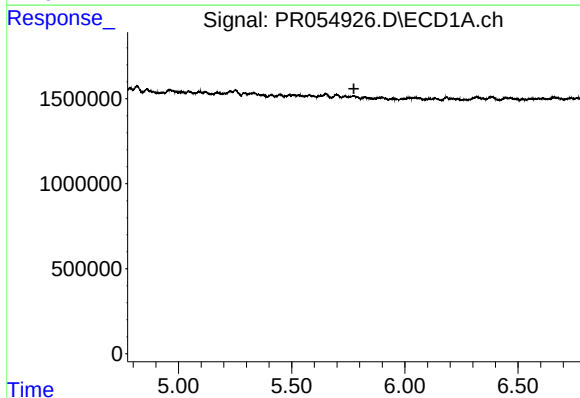
R.T.: 5.826 min
Delta R.T.: -0.017 min
Response: 138380
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



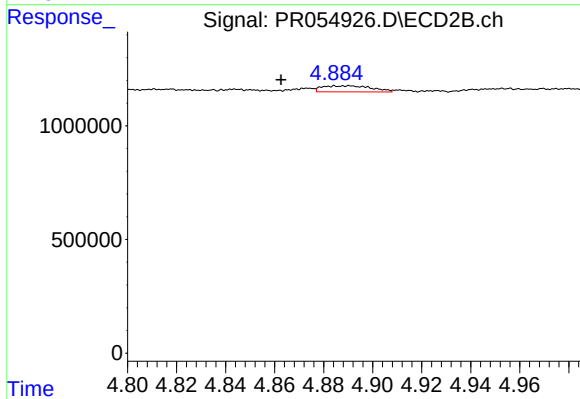
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.014 min
Response: 371436
Conc: 5.97 ng/ml



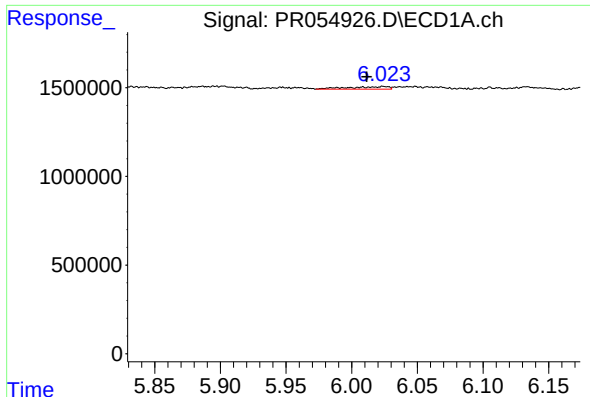
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

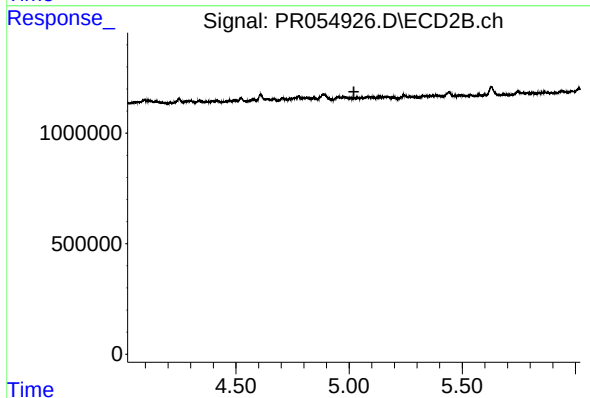
R.T.: 4.891 min
Delta R.T.: 0.028 min
Response: 371436
Conc: 3.97 ng/ml



#27 AR-1254-2

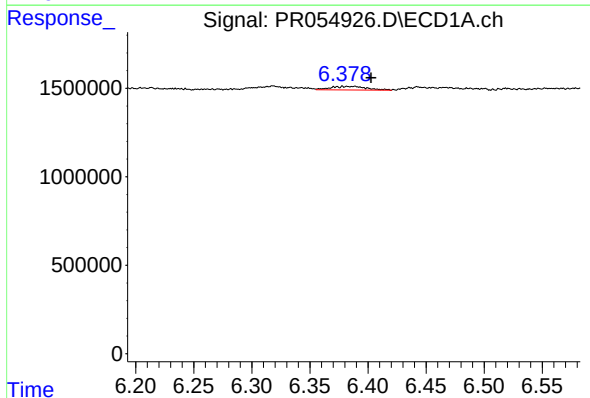
R.T.: 6.024 min
Delta R.T.: 0.013 min
Response: 296760
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



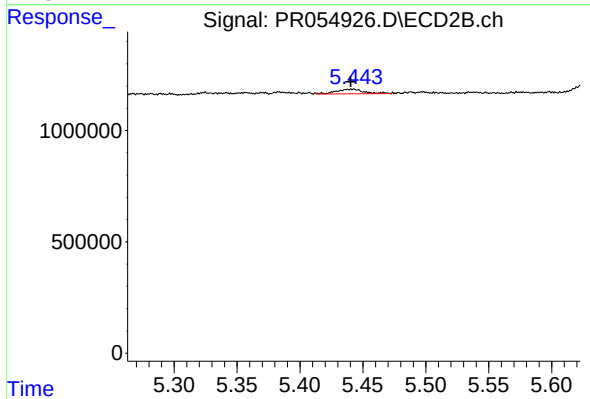
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



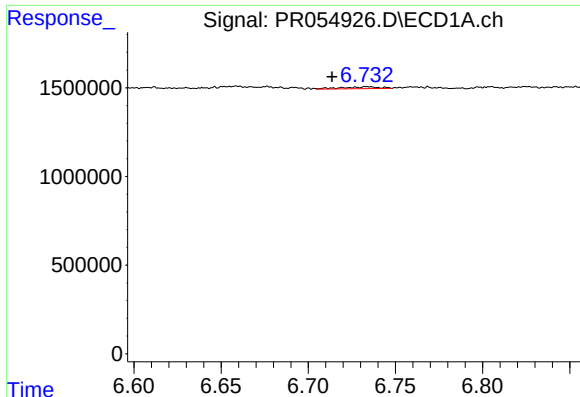
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.014 min
Response: 432002
Conc: 3.22 ng/ml



#28 AR-1254-3

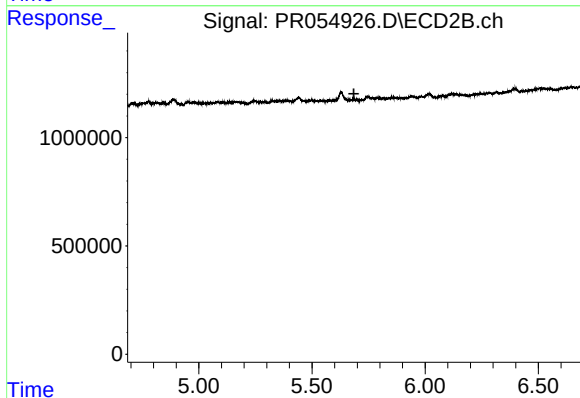
R.T.: 5.442 min
Delta R.T.: 0.002 min
Response: 320295
Conc: 2.41 ng/ml



#29 AR-1254-4

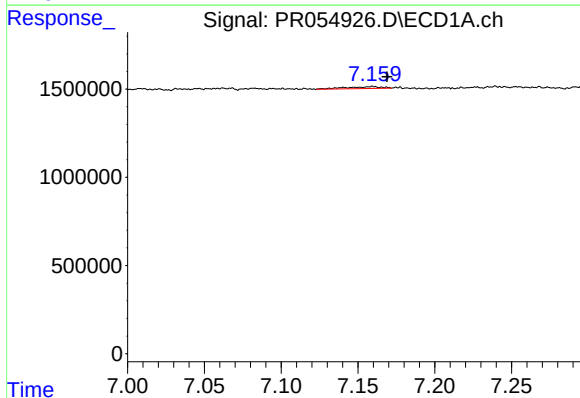
R.T.: 6.734 min
Delta R.T.: 0.020 min
Response: 154664
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



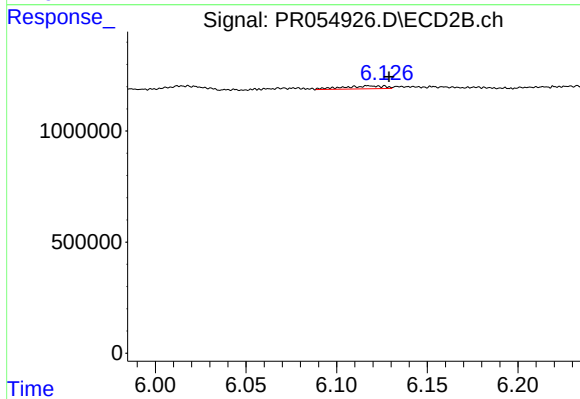
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



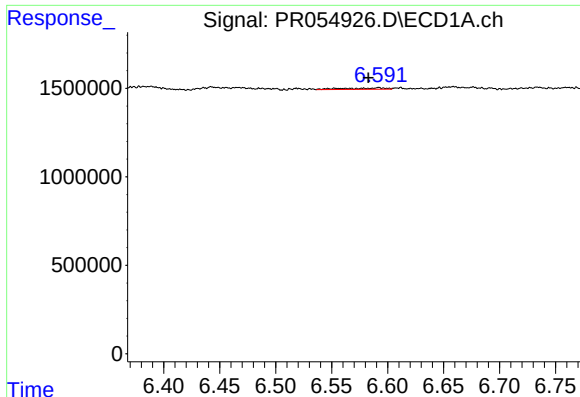
#30 AR-1254-5

R.T.: 7.160 min
Delta R.T.: -0.009 min
Response: 180877
Conc: 1.86 ng/ml



#30 AR-1254-5

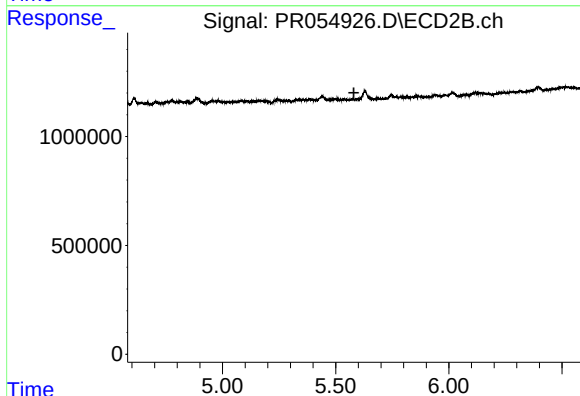
R.T.: 6.118 min
Delta R.T.: -0.011 min
Response: 203472
Conc: 1.71 ng/ml



#31 AR-1260-1

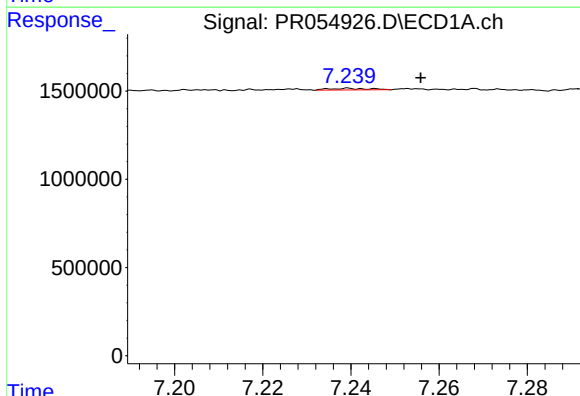
R.T.: 6.592 min
Delta R.T.: 0.009 min
Response: 202430
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



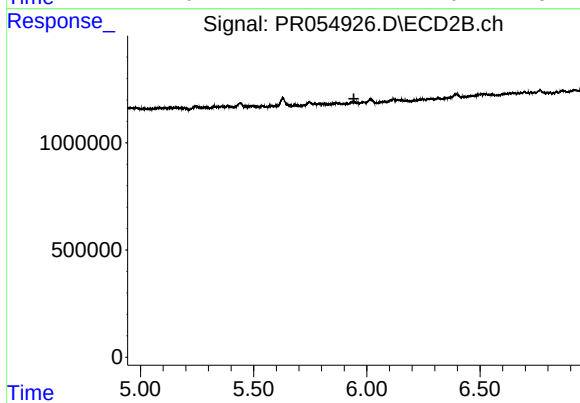
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



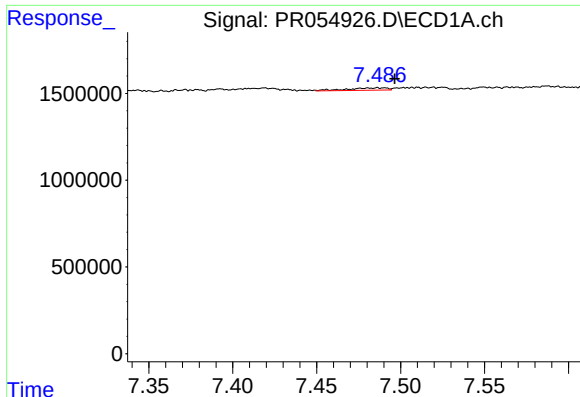
#33 AR-1260-3

R.T.: 7.240 min
Delta R.T.: -0.016 min
Response: 58571
Conc: 0.76 ng/ml



#33 AR-1260-3

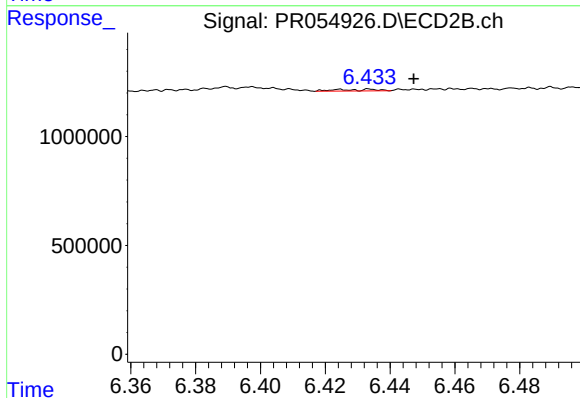
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#34 AR-1260-4

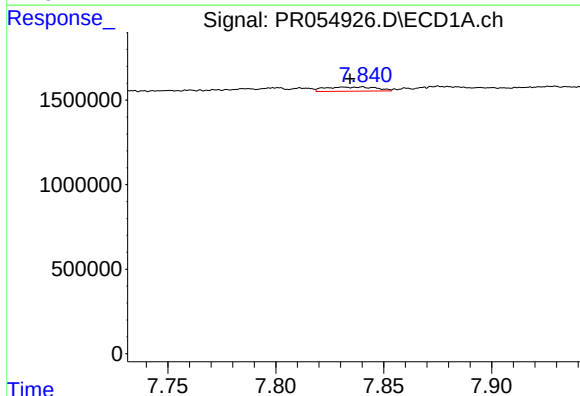
R.T.: 7.486 min
Delta R.T.: -0.010 min
Response: 225104
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



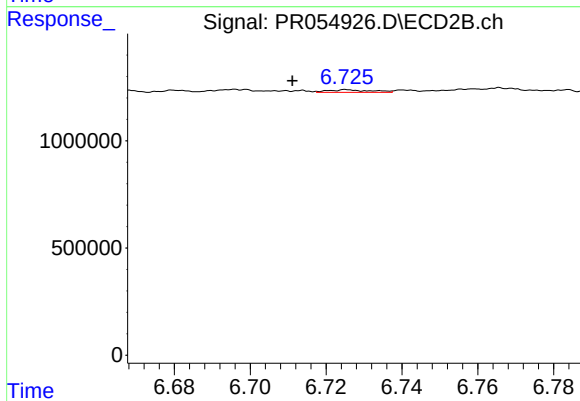
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.023 min
Response: 67190
Conc: 0.82 ng/ml



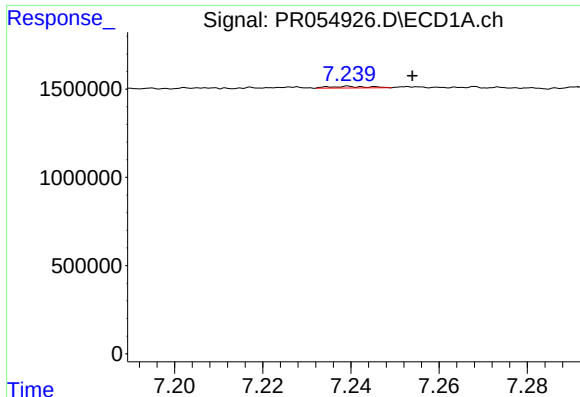
#35 AR-1260-5

R.T.: 7.840 min
Delta R.T.: 0.005 min
Response: 412219
Conc: 2.46 ng/ml



#35 AR-1260-5

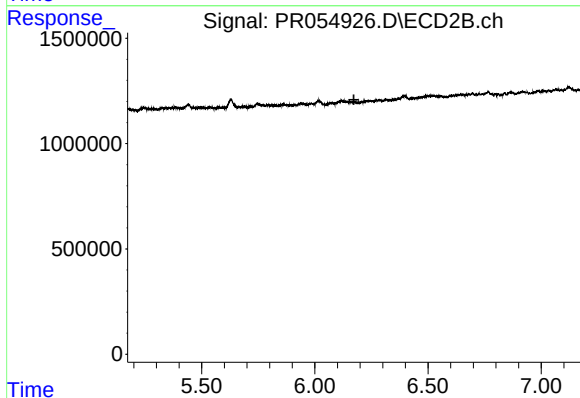
R.T.: 6.726 min
Delta R.T.: 0.014 min
Response: 97187
Conc: 0.50 ng/ml



#36 AR-1262-1

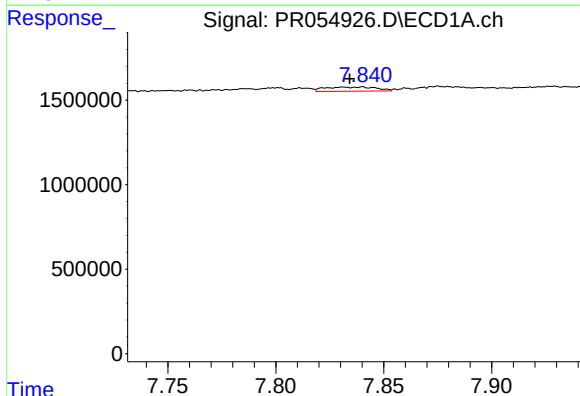
R.T.: 7.240 min
Delta R.T.: -0.014 min
Response: 58571
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



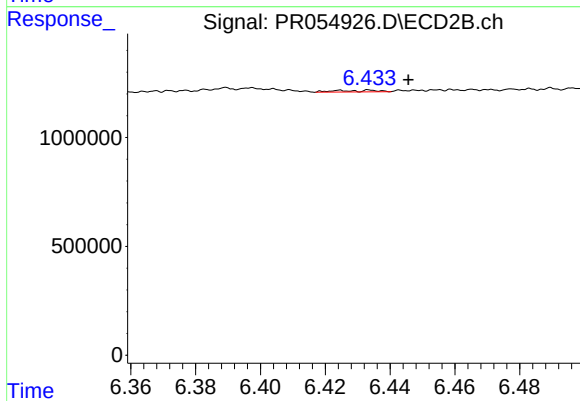
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



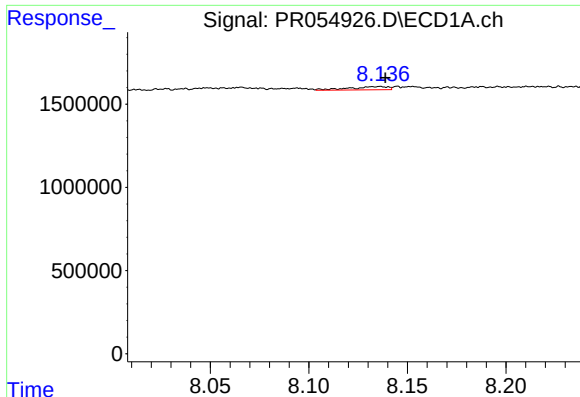
#37 AR-1262-2

R.T.: 7.840 min
Delta R.T.: 0.006 min
Response: 412219
Conc: 2.07 ng/ml



#37 AR-1262-2

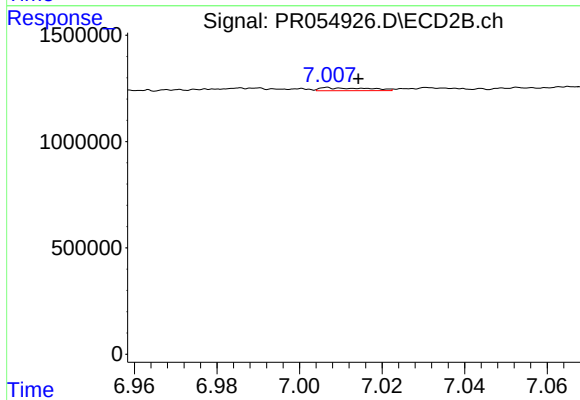
R.T.: 6.425 min
Delta R.T.: -0.021 min
Response: 67190
Conc: 0.60 ng/ml



#38 AR-1262-3

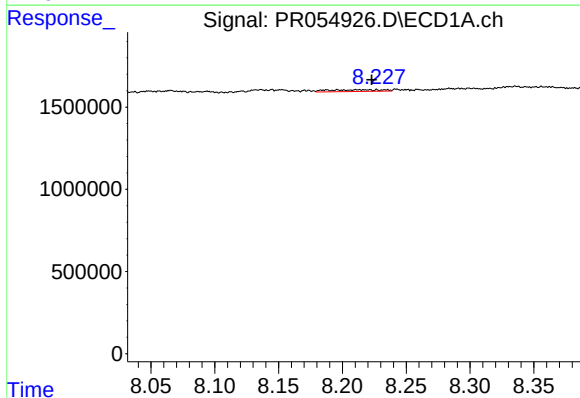
R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 266874
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



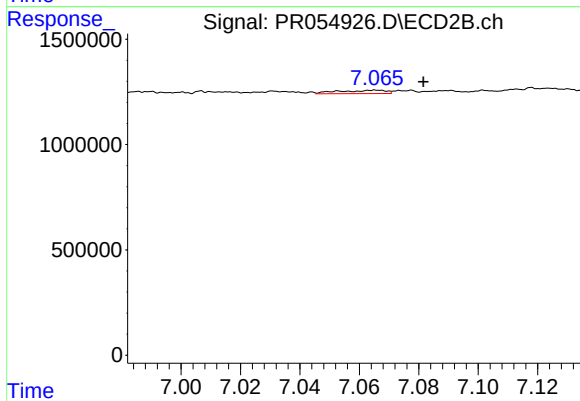
#38 AR-1262-3

R.T.: 7.008 min
Delta R.T.: -0.007 min
Response: 110392
Conc: 1.25 ng/ml



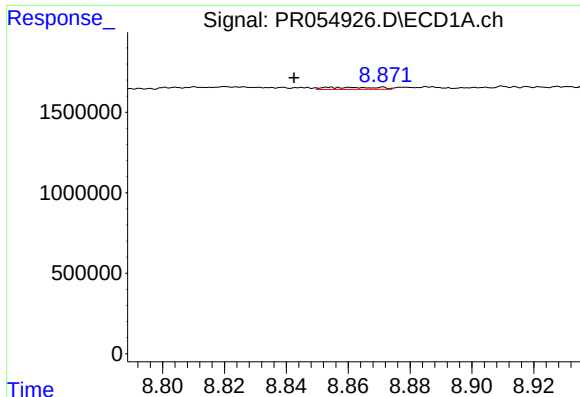
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: 0.004 min
Response: 309553
Conc: 5.06 ng/ml



#39 AR-1262-4

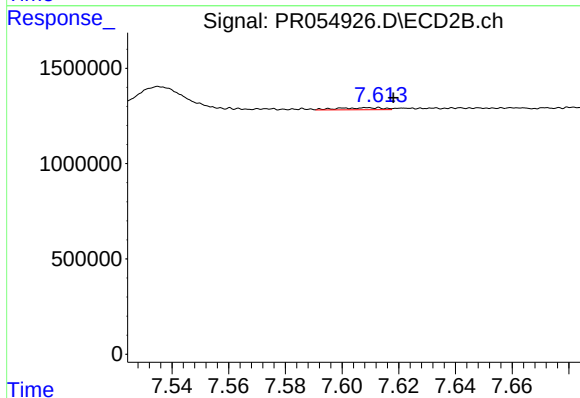
R.T.: 7.066 min
Delta R.T.: -0.016 min
Response: 173041
Conc: 1.03 ng/ml



#40 AR-1262-5

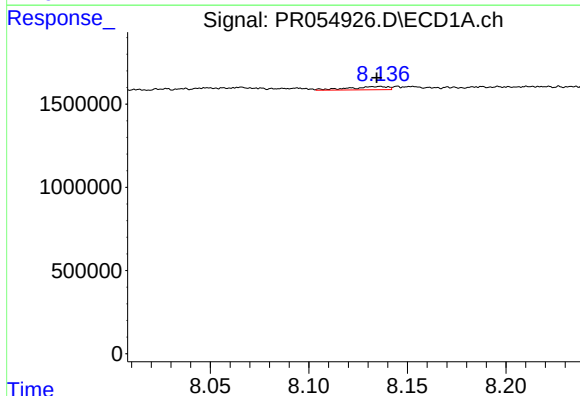
R.T.: 8.854 min
Delta R.T.: 0.012 min
Response: 154610
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



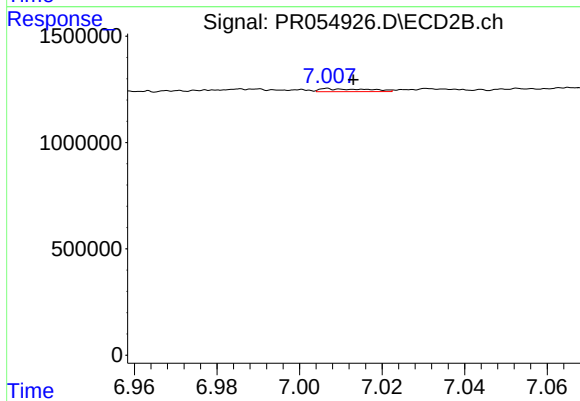
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: -0.009 min
Response: 121628
Conc: 1.53 ng/ml



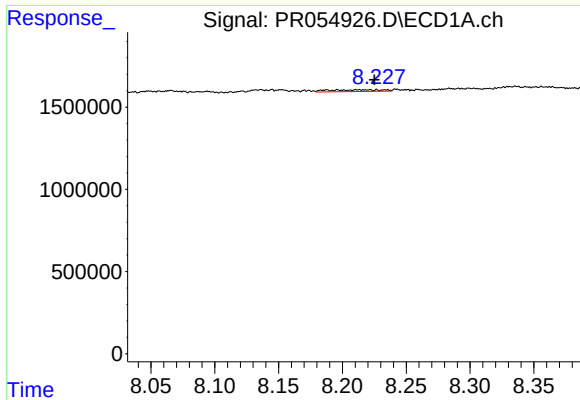
#41 AR-1268-1

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 266874
Conc: 1.14 ng/ml



#41 AR-1268-1

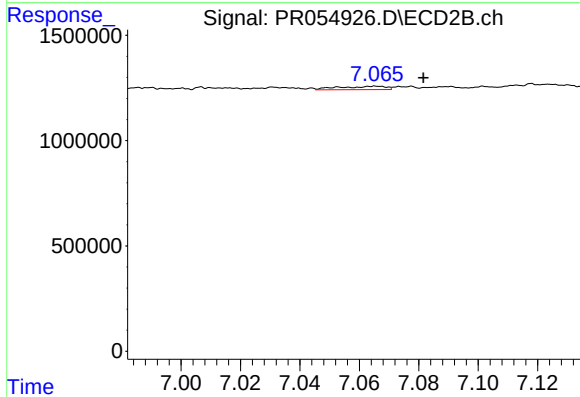
R.T.: 7.008 min
Delta R.T.: -0.006 min
Response: 110392
Conc: 0.43 ng/ml



#42 AR-1268-2

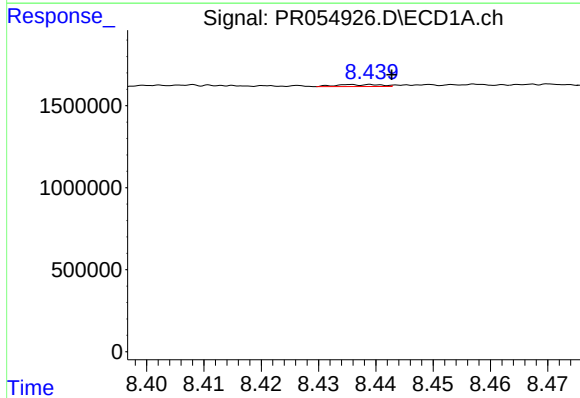
R.T.: 8.227 min
Delta R.T.: 0.002 min
Response: 309553
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



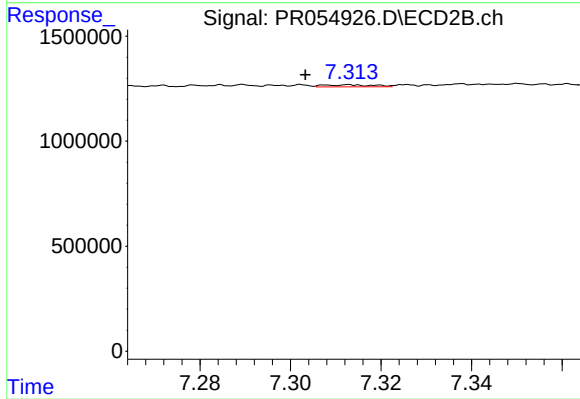
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.016 min
Response: 173041
Conc: 0.73 ng/ml



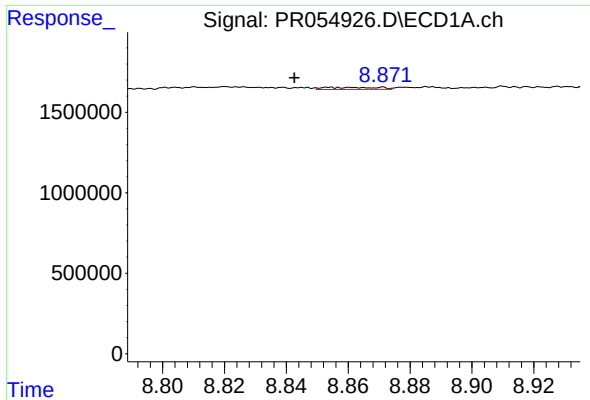
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: -0.004 min
Response: 64134
Conc: 0.36 ng/ml



#43 AR-1268-3

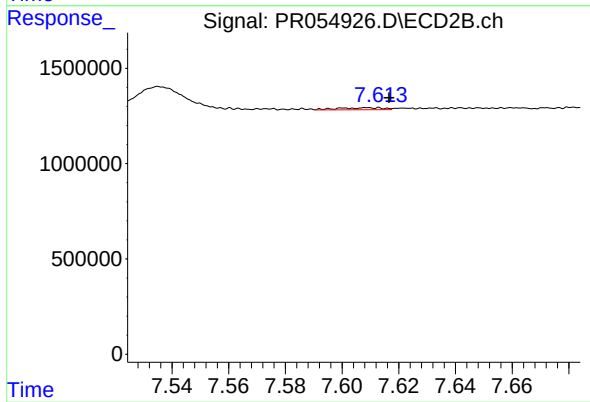
R.T.: 7.312 min
Delta R.T.: 0.009 min
Response: 73690
Conc: 0.37 ng/ml



#44 AR-1268-4

R.T.: 8.854 min
Delta R.T.: 0.011 min
Response: 154610
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.007 min
Response: 121628
Conc: 1.36 ng/ml