

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112122\
 Data File : PR058224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 15:35
 Operator : AJ\MA
 Sample : AIBLK28
 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: Nov 22 00:06:25 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.695	2.916	44989463	64969300	19.379	21.054
2) SA Decachlor...	9.674	8.162	79238768	100.3E6	36.753	35.974
Target Compounds						
3) L1 AR-1016-1	4.881f	4.029	406688	53739	5.324	0.514 #
4) L1 AR-1016-2	4.881f	4.052	406688	84921	3.929	0.596 #
5) L1 AR-1016-3	0.000	4.255	0	157771	N.D.	2.061 #
6) L1 AR-1016-4	0.000	4.298	0	136861	N.D.	2.321 #
7) L1 AR-1016-5	5.413	4.484	66612	183787	1.175	2.329 #
8) L2 AR-1221-1	0.000	3.080f	0	208508	N.D.	5.806 #
9) L2 AR-1221-2	4.009	3.218	755139	884002	35.850	34.205
12) L3 AR-1232-2	0.000	4.052	0	84921	N.D.	1.265 #
13) L3 AR-1232-3	4.881f	4.255	406688	157771	8.103	4.411 #
14) L3 AR-1232-4	0.000	4.298	0	136861	N.D.	4.402 #
15) L3 AR-1232-5	0.000	4.484	0	183787	N.D.	5.122 #
16) L4 AR-1242-1	4.881f	4.029	406688	53739	6.202	0.602 #
17) L4 AR-1242-2	4.881f	4.052	406688	84921	4.598	0.697 #
18) L4 AR-1242-3	0.000	4.255	0	157771	N.D.	2.422 #
19) L4 AR-1242-4	0.000	4.298	0	136861	N.D.	2.214 #
20) L4 AR-1242-5	0.000	4.887	0	455241	N.D.	5.538 #
21) L5 AR-1248-1	4.881f	4.029	406688	53739	7.879	0.775 #
22) L5 AR-1248-2	0.000	4.298	0	136861	N.D.	1.471 #
23) L5 AR-1248-3	5.413	4.298	66612	136861	0.822	1.446 #
24) L5 AR-1248-4	5.840	4.484	416805	183787	4.396	1.582 #
25) L5 AR-1248-5	0.000	4.918	0	93520	N.D.	0.776 #
26) L6 AR-1254-1	5.840	4.887	416805	455241	4.683	2.673 #
27) L6 AR-1254-2	0.000	5.030	0	39758	N.D.	0.271 #
28) L6 AR-1254-3	0.000	5.456	0	34356	N.D.	0.140 #
29) L6 AR-1254-4	0.000	5.640f	0	128217	N.D.	0.811 #
30) L6 AR-1254-5	0.000	6.135	0	123240	N.D.	0.555 #
31) L7 AR-1260-1	0.000	5.610	0	239855	N.D.	1.477 #
32) L7 AR-1260-2	6.942	5.820	179146	241941	1.213	1.214
33) L7 AR-1260-3	7.403f	5.955	29536	3607974	0.269	18.548 #
34) L7 AR-1260-4	0.000	6.421	0	65652	N.D.	0.414 #
35) L7 AR-1260-5	7.952	6.709	23918	840801	0.096	2.217 #
36) L8 AR-1262-1	7.403f	6.192	29536	151208	0.183	0.645 #
37) L8 AR-1262-2	7.952	6.421	23918	65652	0.082	0.307 #
38) L8 AR-1262-3	8.232	7.022	64009	690128	0.318	4.042 #
39) L8 AR-1262-4	8.254f	7.076	25501	81057	0.167	0.247 #
40) L8 AR-1262-5	8.991	7.632	843436	85313	7.508	0.552 #
41) L9 AR-1268-1	8.232	7.022	64009	690128	0.192	1.378 #
42) L9 AR-1268-2	8.254f	7.076	25501	81057	0.084	0.178 #
43) L9 AR-1268-3	8.547	7.310	162150	536136	0.629	1.390 #

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Acq On : 21 Nov 2022 15:35
Operator : AJ\MA
Sample : AIBLK28
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: Nov 22 00:06:25 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
44)	L9 AR-1268-4	8.991	7.632	843436	85313	6.986	0.514 #
45)	L9 AR-1268-5	9.354	7.918	683183	572438	0.802	0.447 #

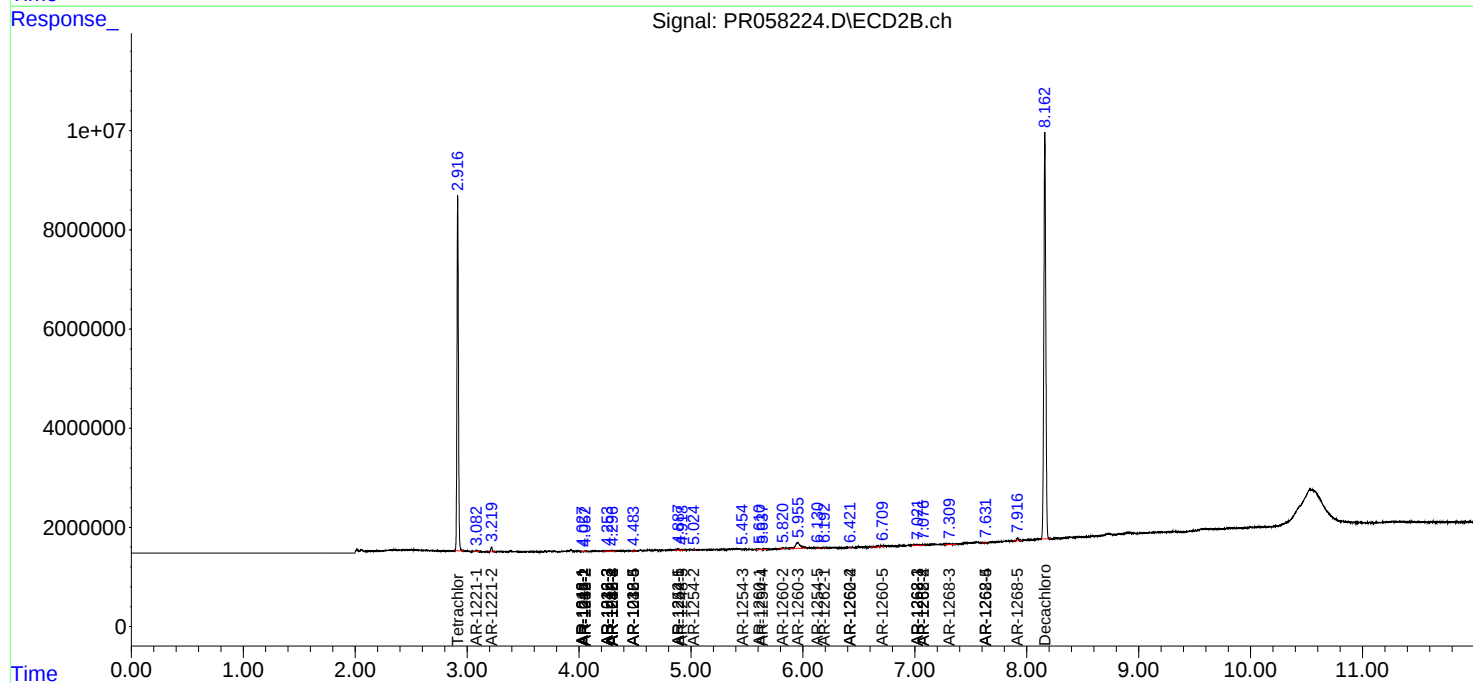
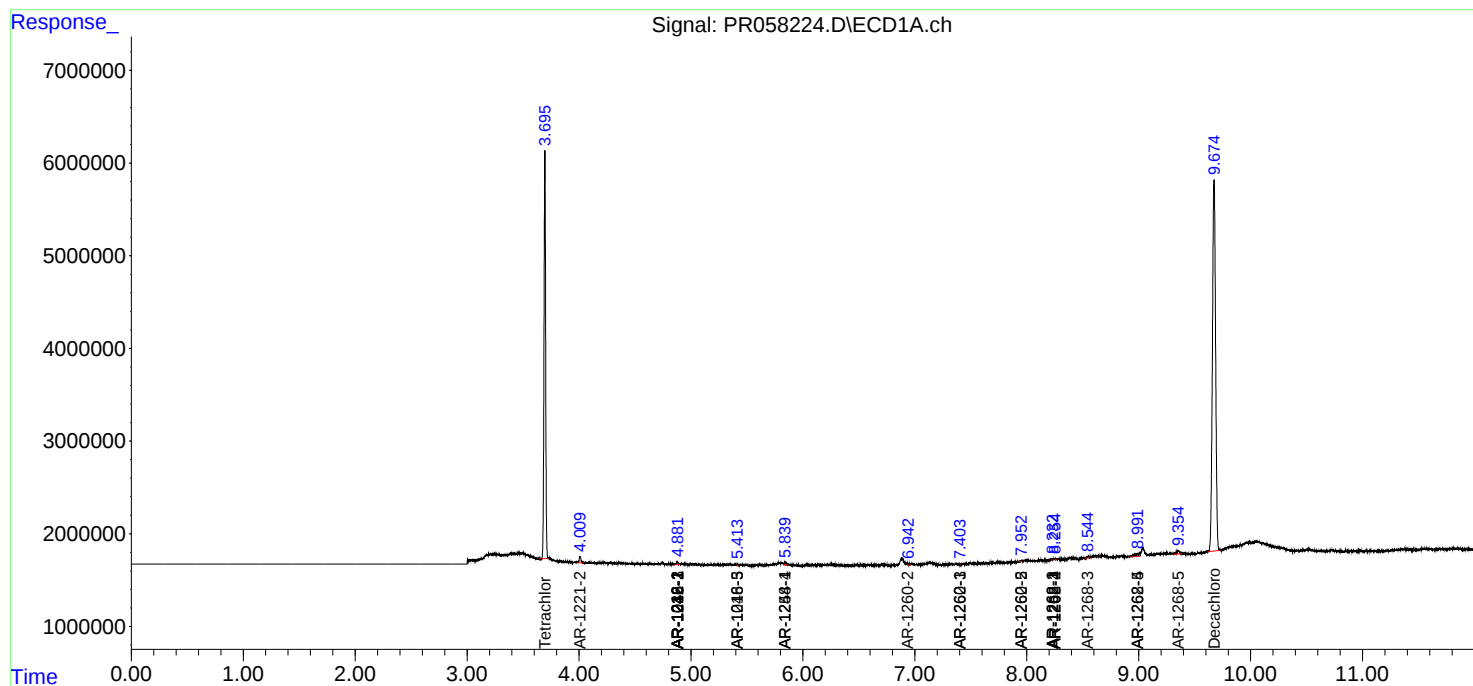
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

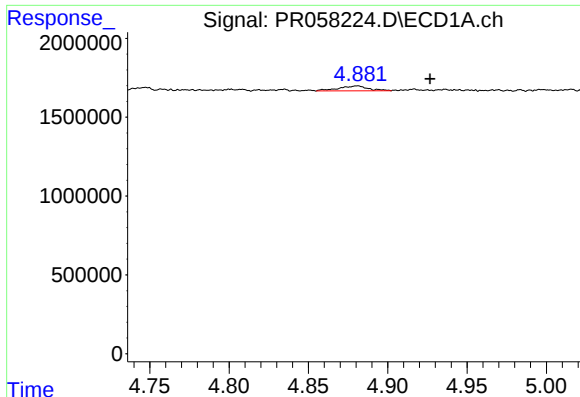
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112122\
Data File : PR058224.D
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Acq On : 21 Nov 2022 15:35
Operator : AJ\MA
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:06:25 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

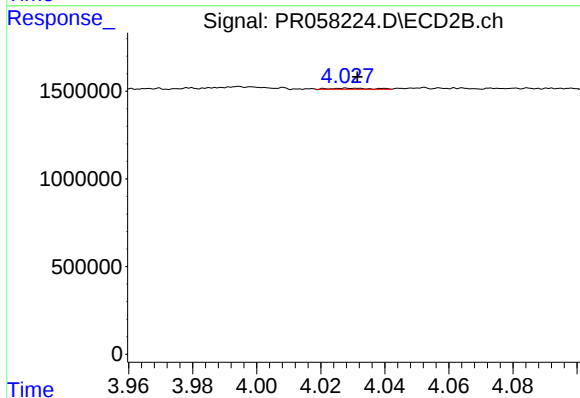




#3 AR-1016-1

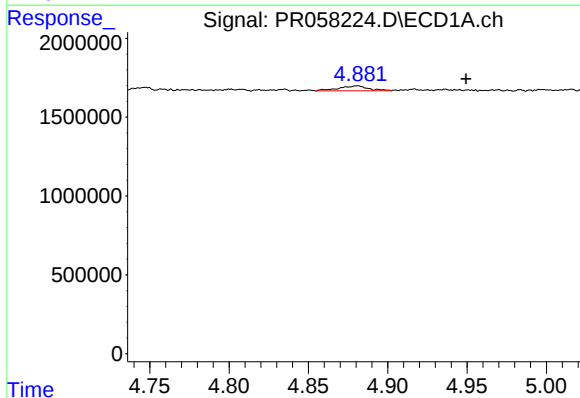
R.T.: 4.881 min
Delta R.T.: -0.046 min
Response: 406688
Conc: 5.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



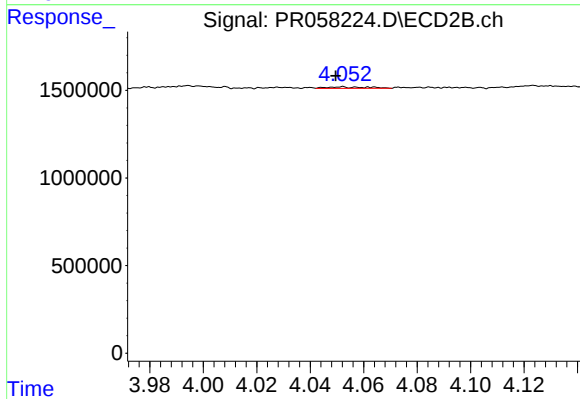
#3 AR-1016-1

R.T.: 4.029 min
Delta R.T.: -0.003 min
Response: 53739
Conc: 0.51 ng/ml



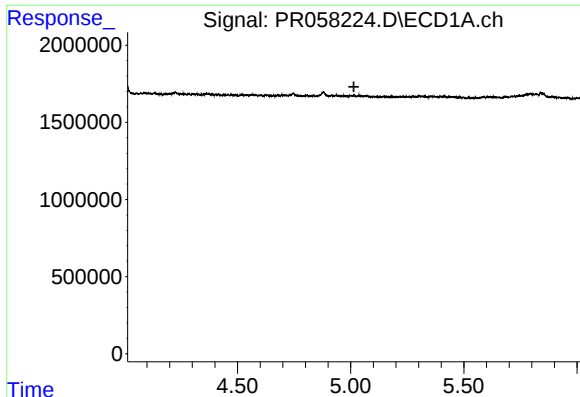
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: -0.068 min
Response: 406688
Conc: 3.93 ng/ml



#4 AR-1016-2

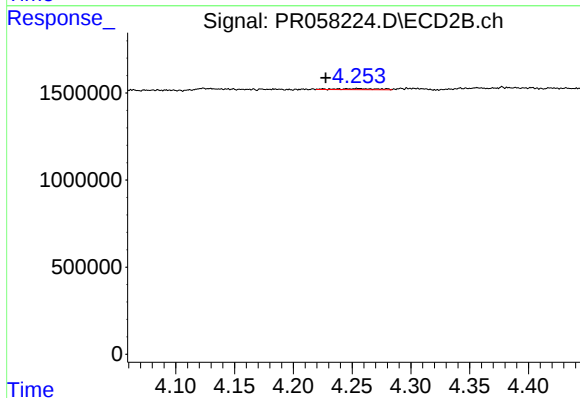
R.T.: 4.052 min
Delta R.T.: 0.002 min
Response: 84921
Conc: 0.60 ng/ml



#5 AR-1016-3

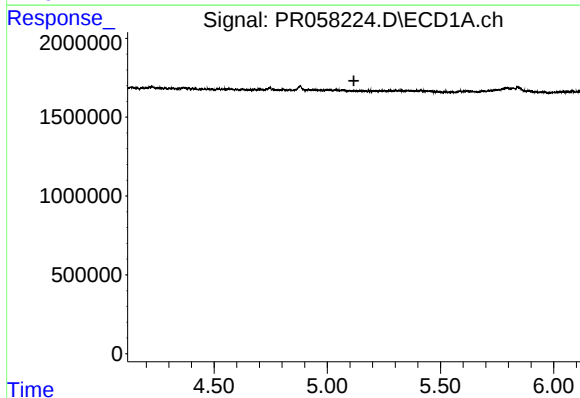
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



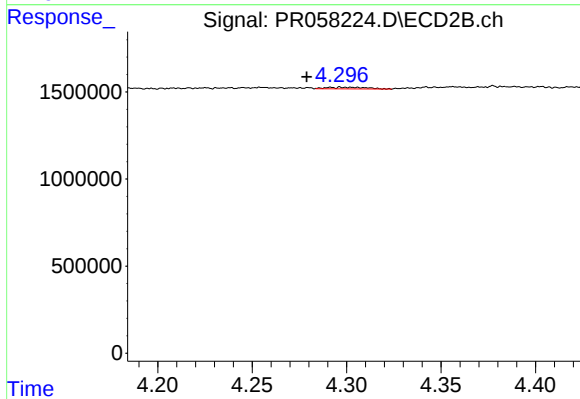
#5 AR-1016-3

R.T.: 4.255 min
Delta R.T.: 0.027 min
Response: 157771
Conc: 2.06 ng/ml



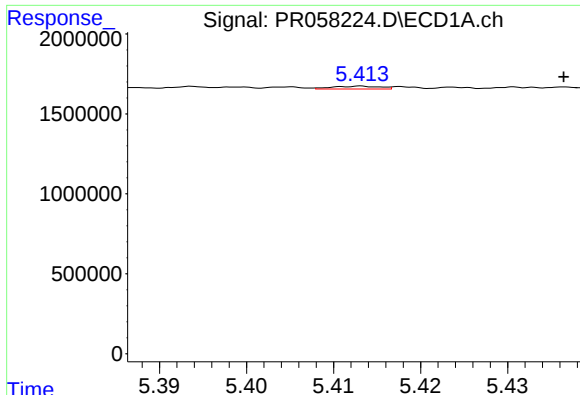
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



#6 AR-1016-4

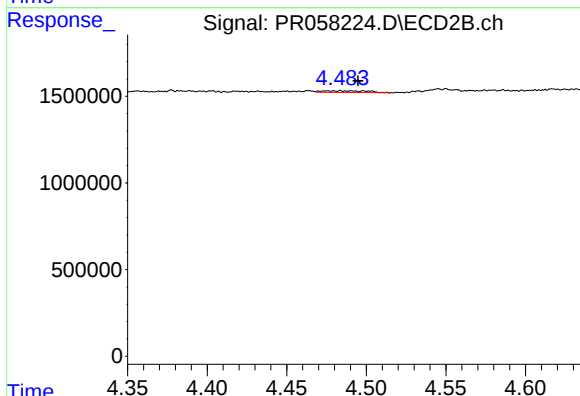
R.T.: 4.298 min
Delta R.T.: 0.019 min
Response: 136861
Conc: 2.32 ng/ml



#7 AR-1016-5

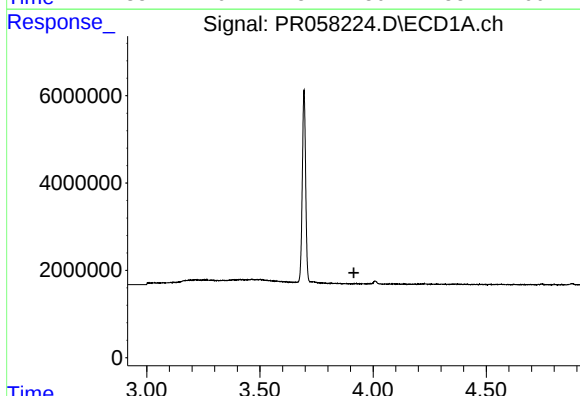
R.T.: 5.413 min
Delta R.T.: -0.023 min
Response: 66612
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



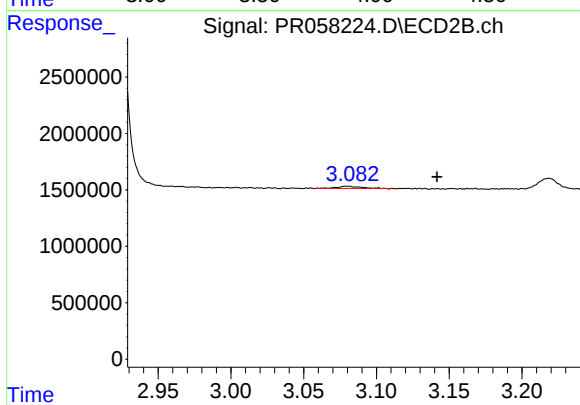
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: -0.011 min
Response: 183787
Conc: 2.33 ng/ml



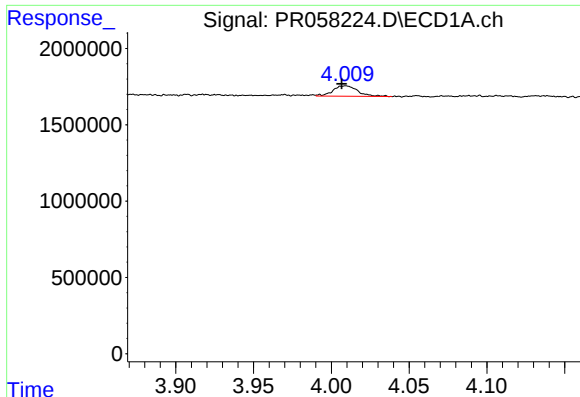
#8 AR-1221-1

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



#8 AR-1221-1

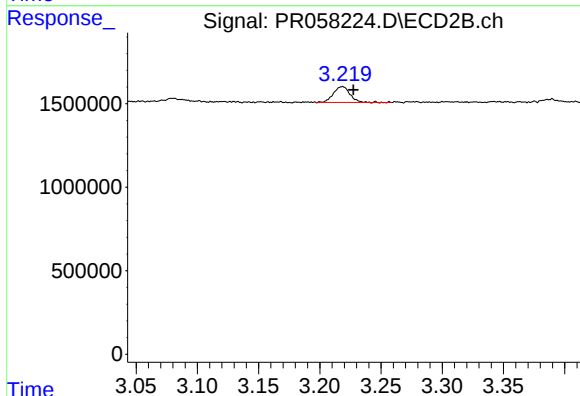
R.T.: 3.080 min
Delta R.T.: -0.062 min
Response: 208508
Conc: 5.81 ng/ml



#9 AR-1221-2

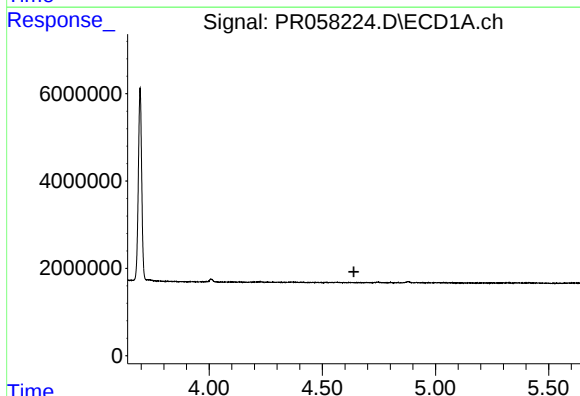
R.T.: 4.009 min
Delta R.T.: 0.003 min
Response: 755139
Conc: 35.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



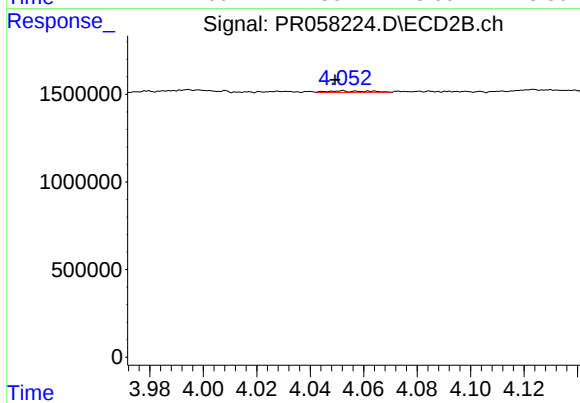
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.009 min
Response: 884002
Conc: 34.21 ng/ml



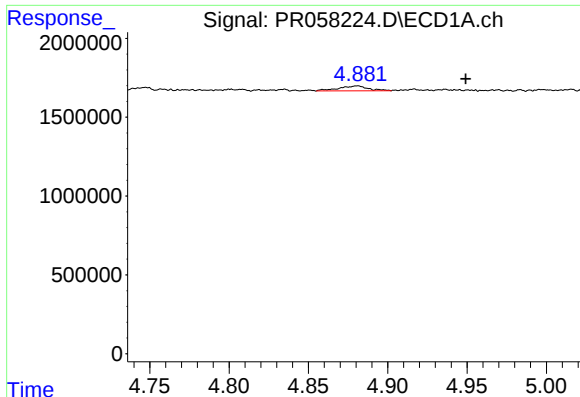
#12 AR-1232-2

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



#12 AR-1232-2

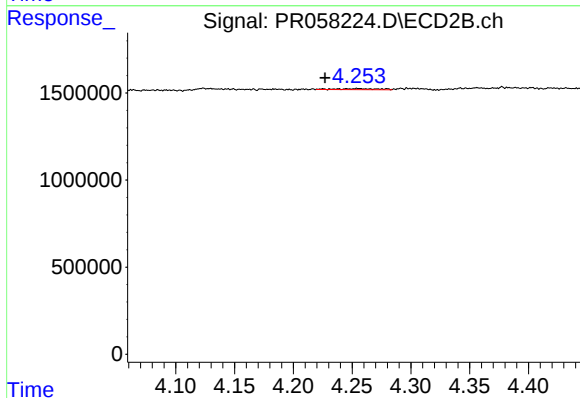
R.T.: 4.052 min
Delta R.T.: 0.002 min
Response: 84921
Conc: 1.27 ng/ml



#13 AR-1232-3

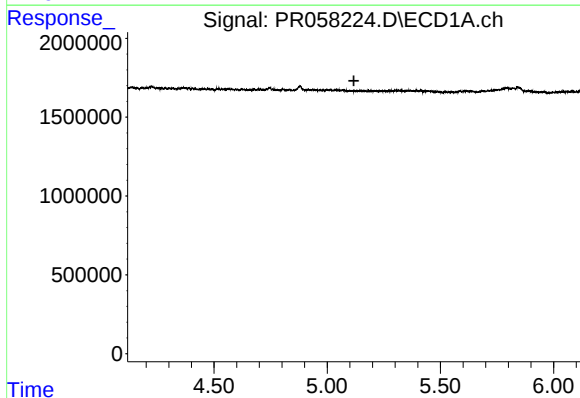
R.T.: 4.881 min
Delta R.T.: -0.068 min
Response: 406688
Conc: 8.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



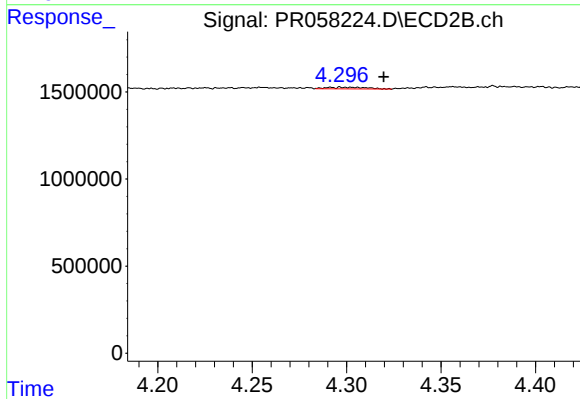
#13 AR-1232-3

R.T.: 4.255 min
Delta R.T.: 0.028 min
Response: 157771
Conc: 4.41 ng/ml



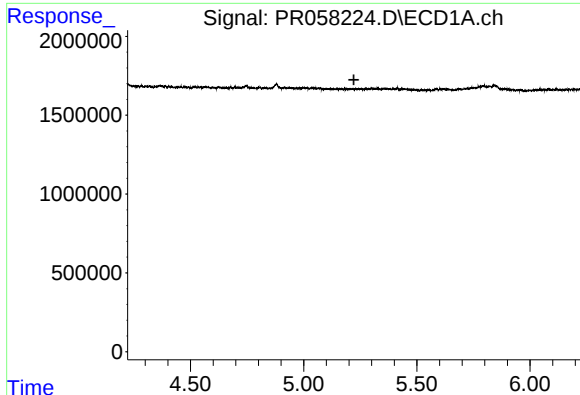
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#14 AR-1232-4

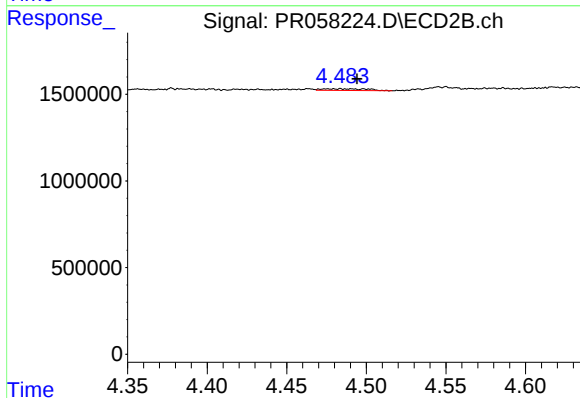
R.T.: 4.298 min
Delta R.T.: -0.022 min
Response: 136861
Conc: 4.40 ng/ml



#15 AR-1232-5

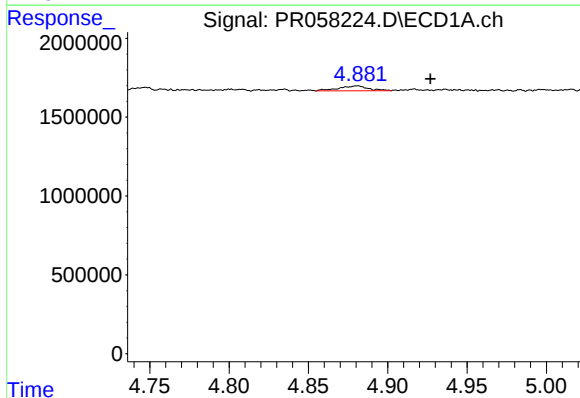
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



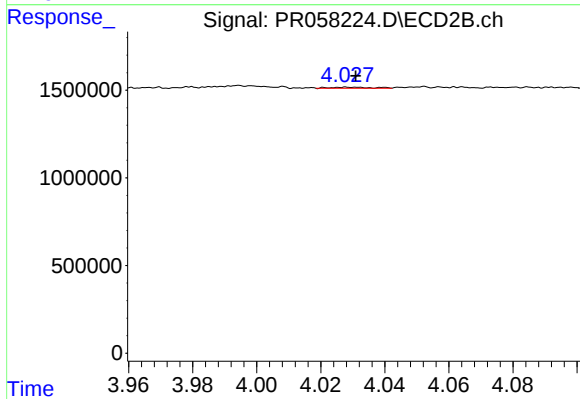
#15 AR-1232-5

R.T.: 4.484 min
Delta R.T.: -0.010 min
Response: 183787
Conc: 5.12 ng/ml



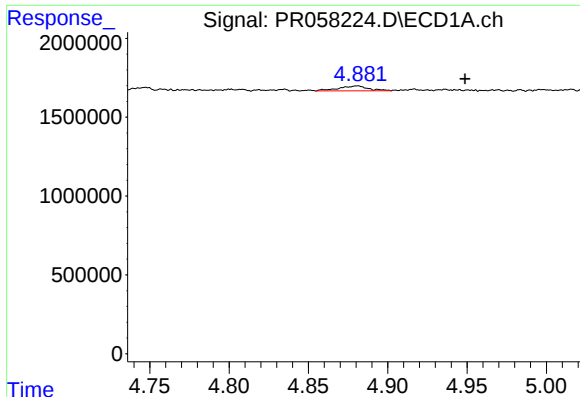
#16 AR-1242-1

R.T.: 4.881 min
Delta R.T.: -0.046 min
Response: 406688
Conc: 6.20 ng/ml



#16 AR-1242-1

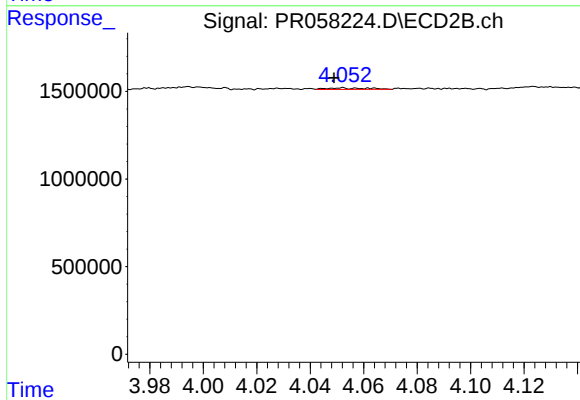
R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 53739
Conc: 0.60 ng/ml



#17 AR-1242-2

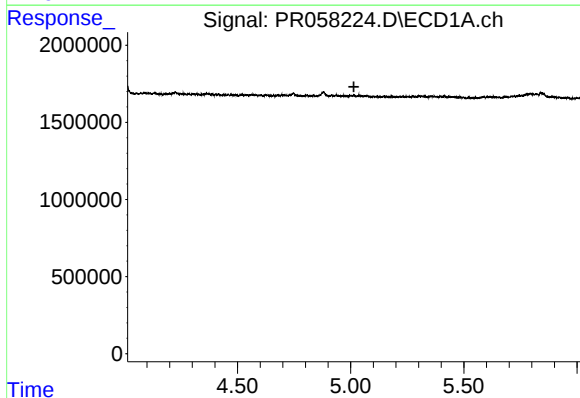
R.T.: 4.881 min
Delta R.T.: -0.068 min
Response: 406688
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



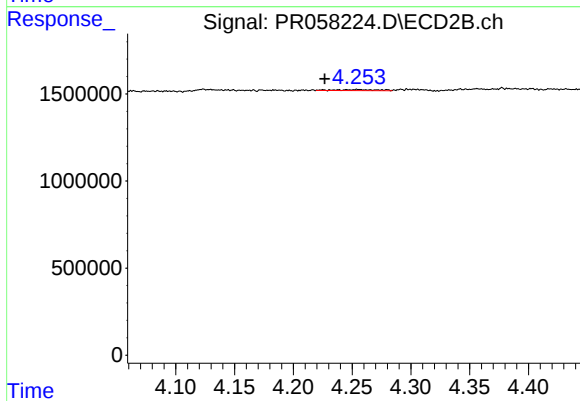
#17 AR-1242-2

R.T.: 4.052 min
Delta R.T.: 0.003 min
Response: 84921
Conc: 0.70 ng/ml



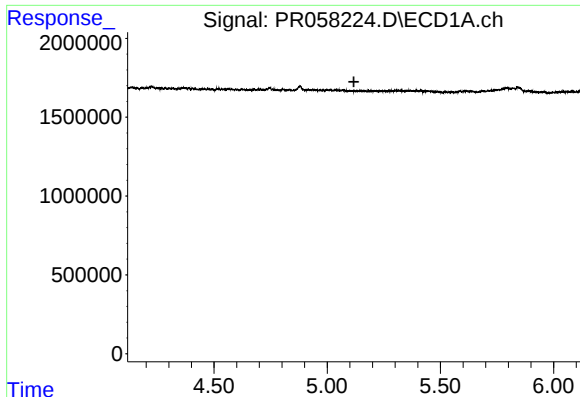
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

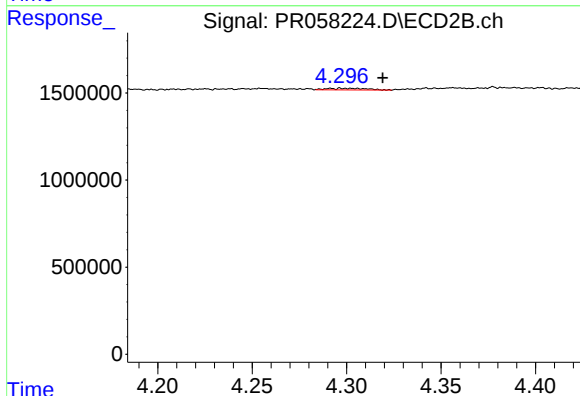
R.T.: 4.255 min
Delta R.T.: 0.028 min
Response: 157771
Conc: 2.42 ng/ml



#19 AR-1242-4

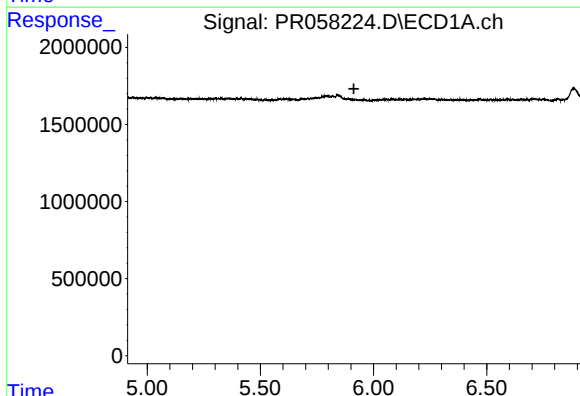
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



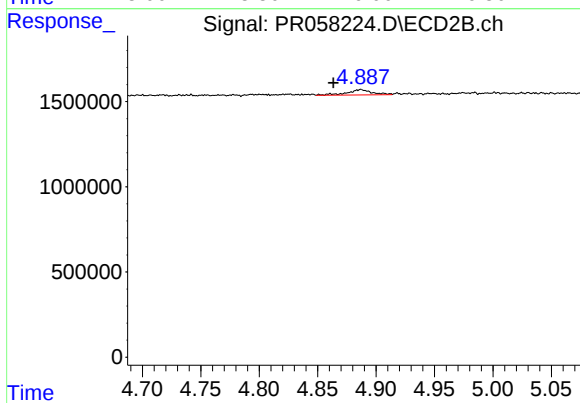
#19 AR-1242-4

R.T.: 4.298 min
Delta R.T.: -0.021 min
Response: 136861
Conc: 2.21 ng/ml



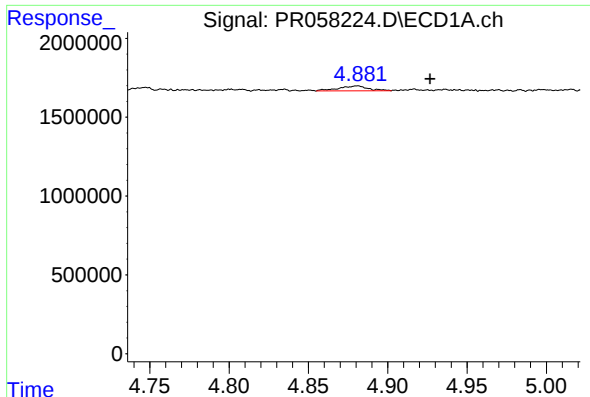
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#20 AR-1242-5

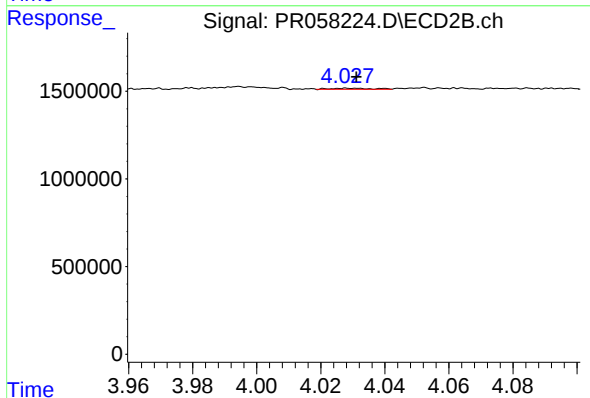
R.T.: 4.887 min
Delta R.T.: 0.023 min
Response: 455241
Conc: 5.54 ng/ml



#21 AR-1248-1

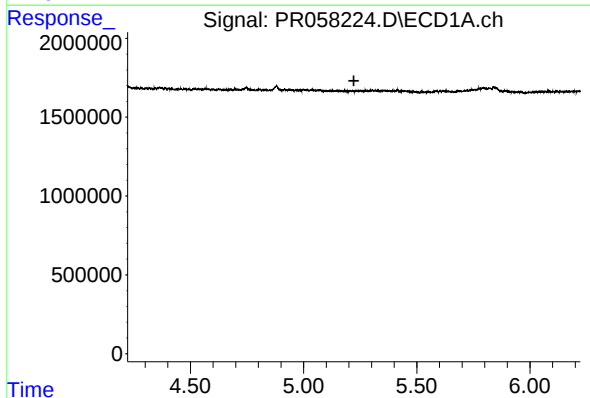
R.T.: 4.881 min
Delta R.T.: -0.046 min
Response: 406688
Conc: 7.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



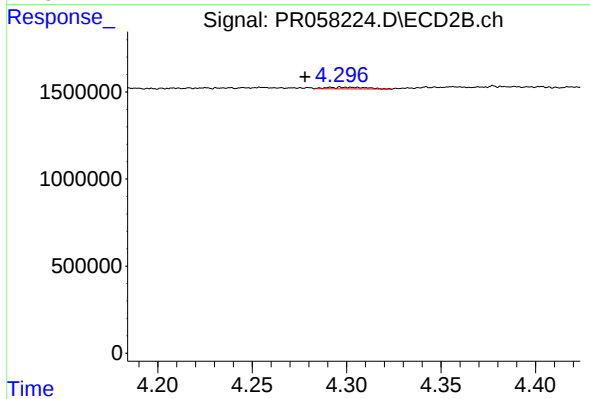
#21 AR-1248-1

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 53739
Conc: 0.77 ng/ml



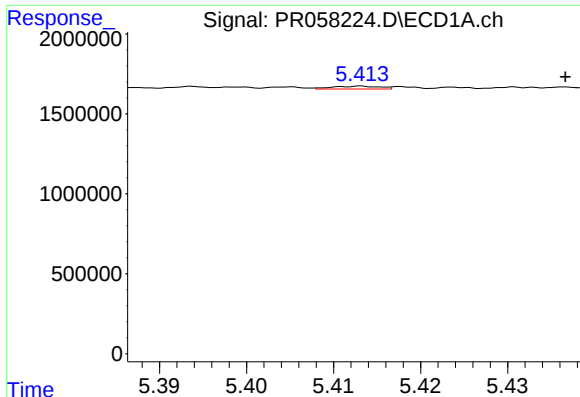
#22 AR-1248-2

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



#22 AR-1248-2

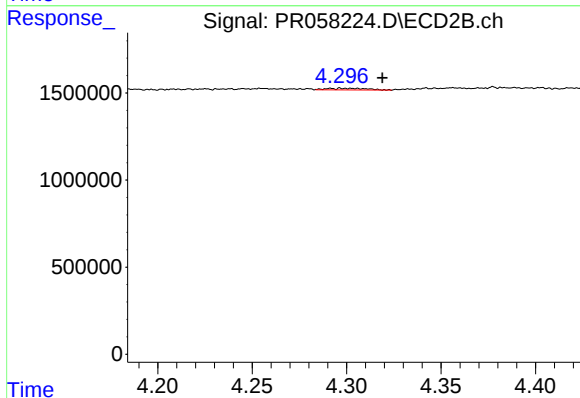
R.T.: 4.298 min
Delta R.T.: 0.020 min
Response: 136861
Conc: 1.47 ng/ml



#23 AR-1248-3

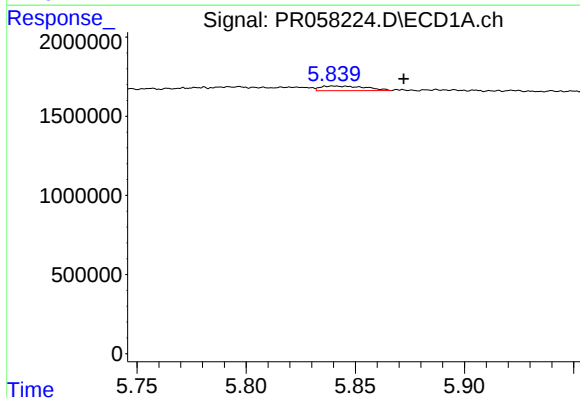
R.T.: 5.413 min
Delta R.T.: -0.023 min
Response: 66612
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



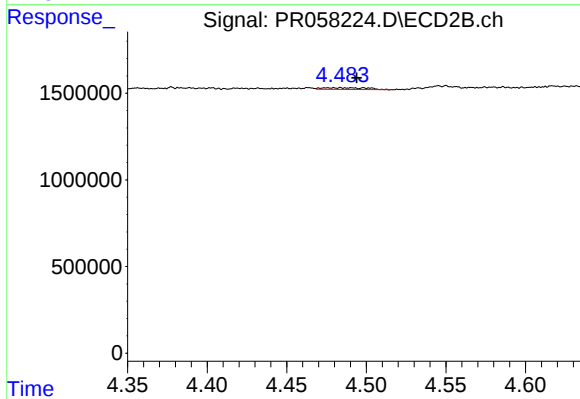
#23 AR-1248-3

R.T.: 4.298 min
Delta R.T.: -0.021 min
Response: 136861
Conc: 1.45 ng/ml



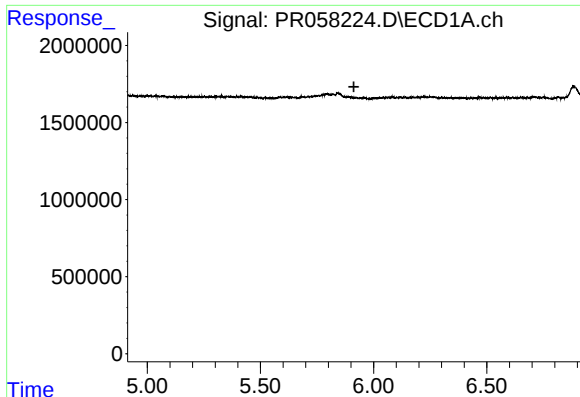
#24 AR-1248-4

R.T.: 5.840 min
Delta R.T.: -0.033 min
Response: 416805
Conc: 4.40 ng/ml



#24 AR-1248-4

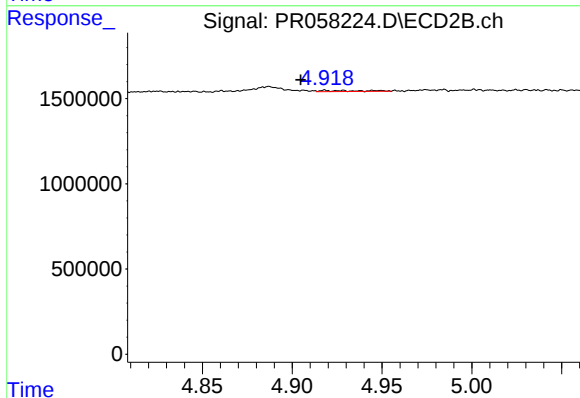
R.T.: 4.484 min
Delta R.T.: -0.010 min
Response: 183787
Conc: 1.58 ng/ml



#25 AR-1248-5

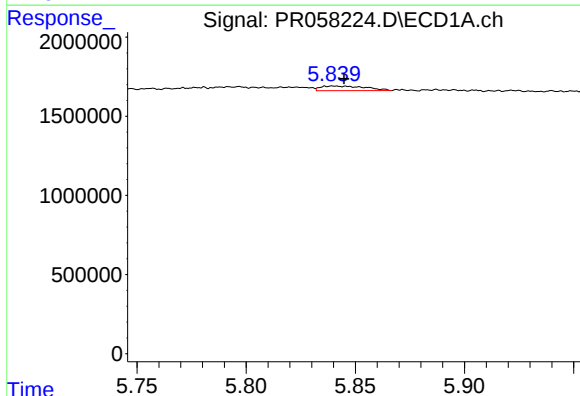
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



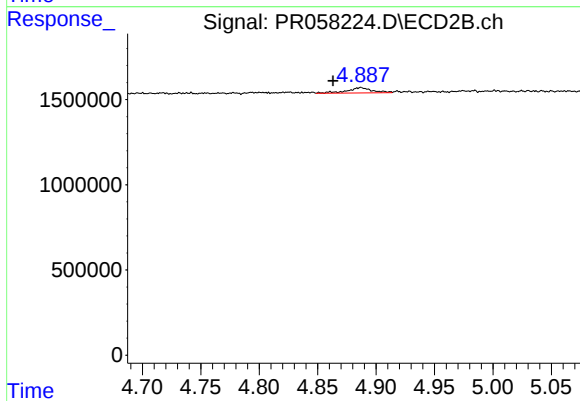
#25 AR-1248-5

R.T.: 4.918 min
Delta R.T.: 0.014 min
Response: 93520
Conc: 0.78 ng/ml



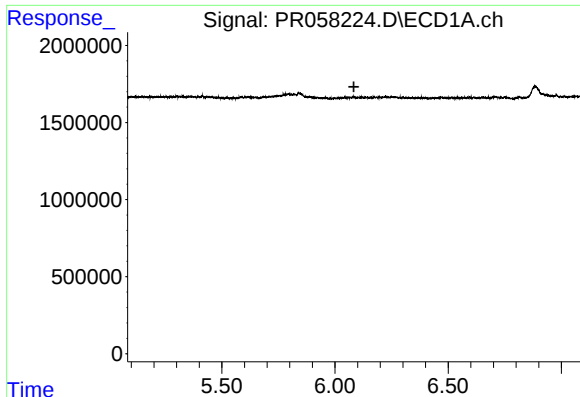
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 416805
Conc: 4.68 ng/ml



#26 AR-1254-1

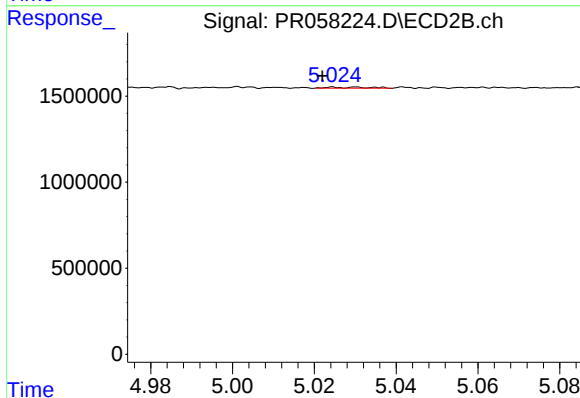
R.T.: 4.887 min
Delta R.T.: 0.024 min
Response: 455241
Conc: 2.67 ng/ml



#27 AR-1254-2

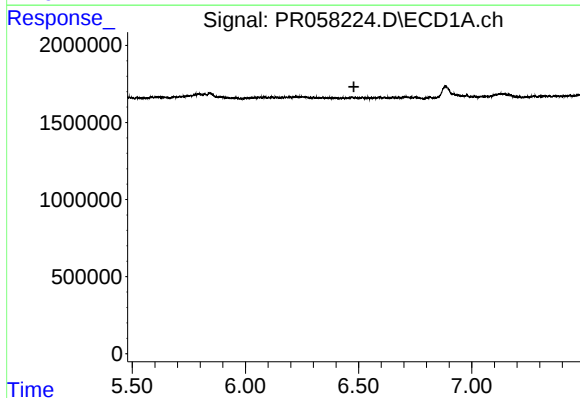
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



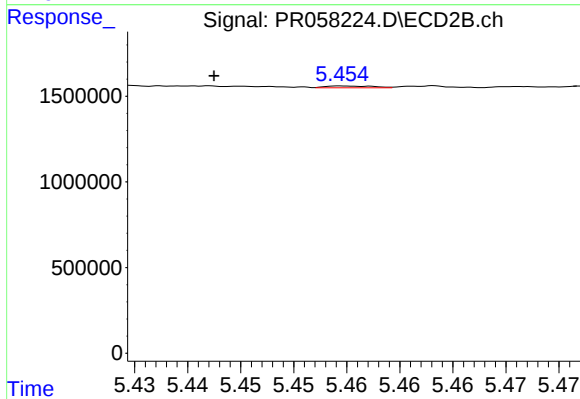
#27 AR-1254-2

R.T.: 5.030 min
Delta R.T.: 0.008 min
Response: 39758
Conc: 0.27 ng/ml



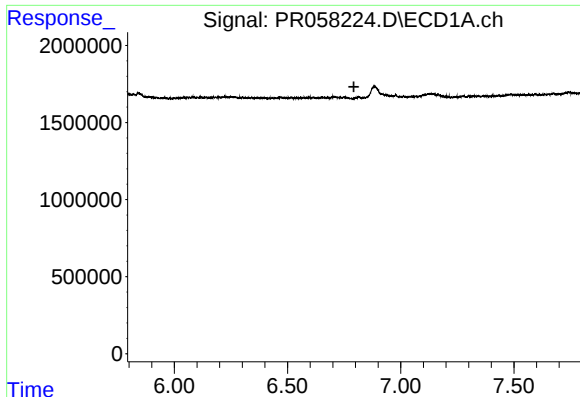
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



#28 AR-1254-3

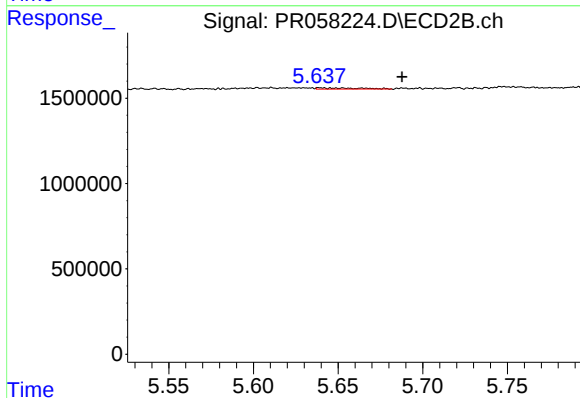
R.T.: 5.456 min
Delta R.T.: 0.013 min
Response: 34356
Conc: 0.14 ng/ml



#29 AR-1254-4

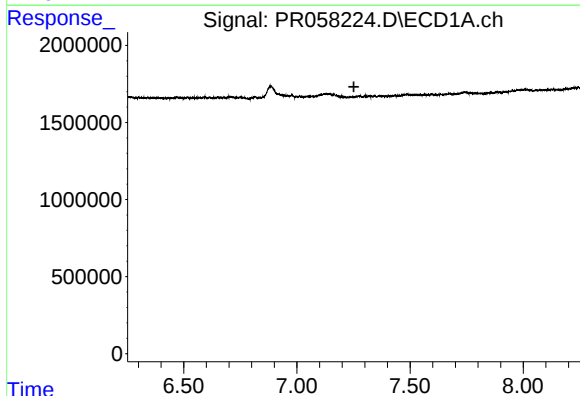
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



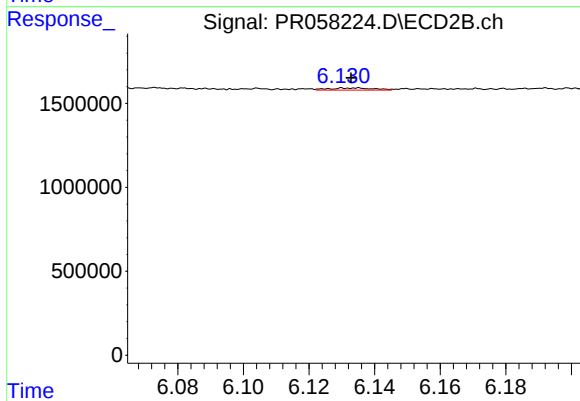
#29 AR-1254-4

R.T.: 5.640 min
Delta R.T.: -0.048 min
Response: 128217
Conc: 0.81 ng/ml



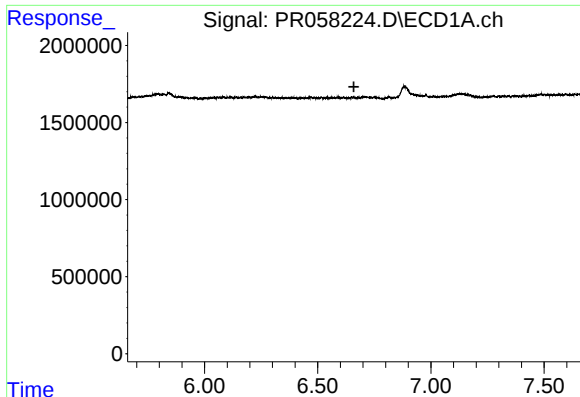
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.



#30 AR-1254-5

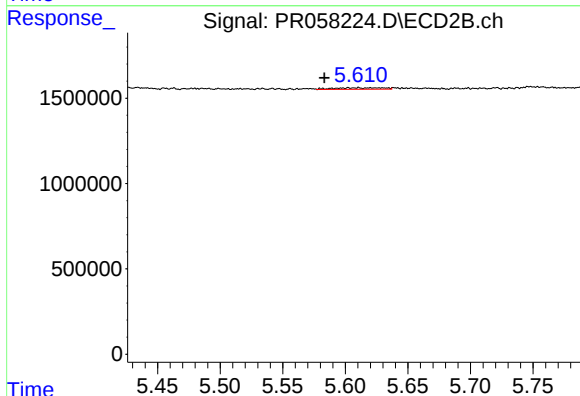
R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 123240
Conc: 0.55 ng/ml



#31 AR-1260-1

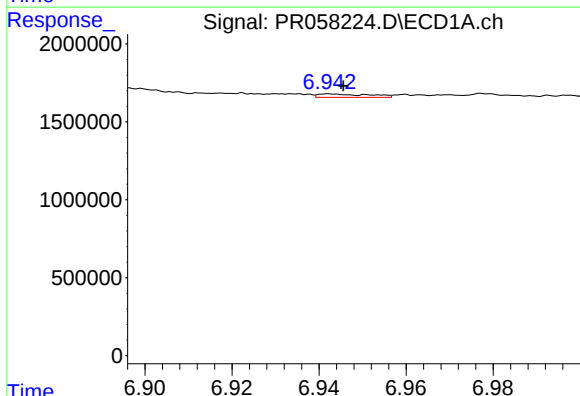
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



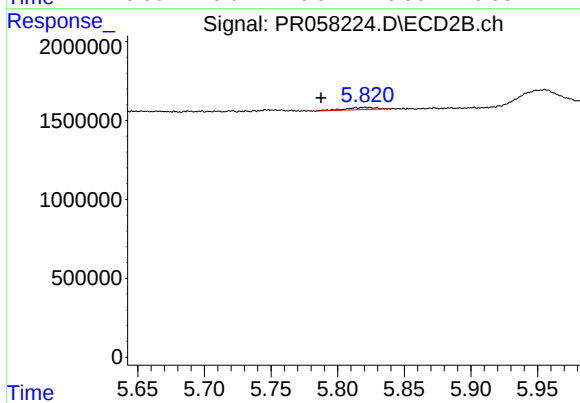
#31 AR-1260-1

R.T.: 5.610 min
Delta R.T.: 0.027 min
Response: 239855
Conc: 1.48 ng/ml



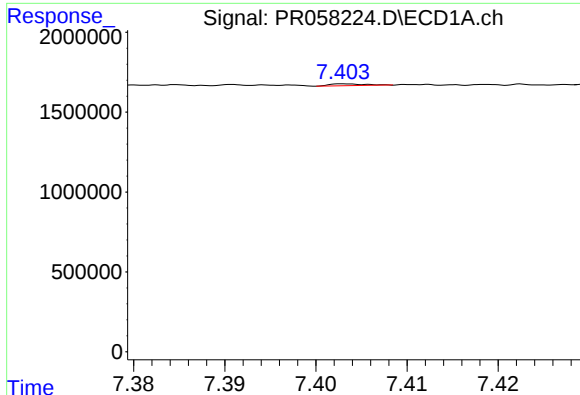
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 179146
Conc: 1.21 ng/ml



#32 AR-1260-2

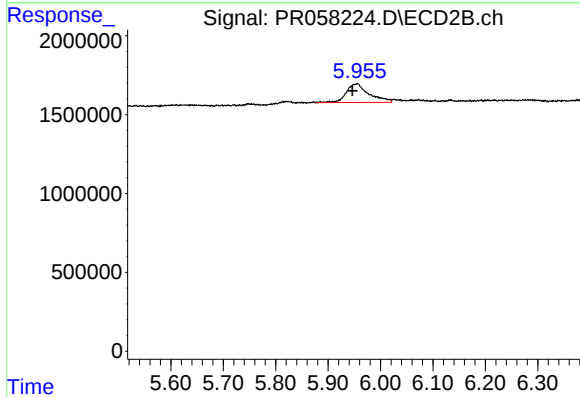
R.T.: 5.820 min
Delta R.T.: 0.032 min
Response: 241941
Conc: 1.21 ng/ml



#33 AR-1260-3

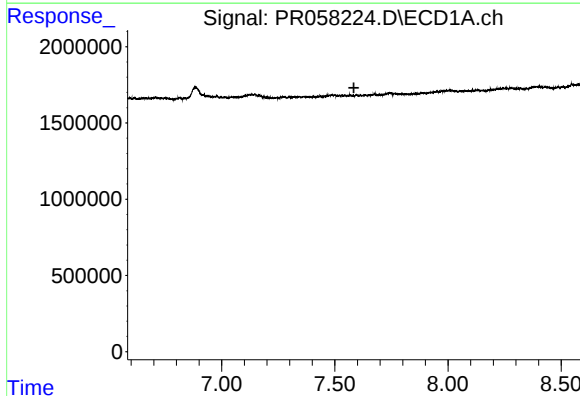
R.T.: 7.403 min
Delta R.T.: 0.064 min
Response: 29536
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



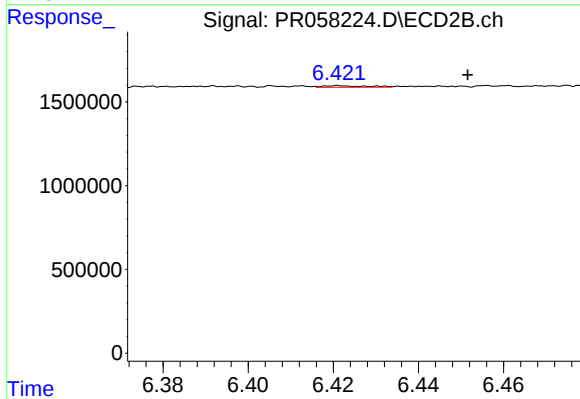
#33 AR-1260-3

R.T.: 5.955 min
Delta R.T.: 0.009 min
Response: 3607974
Conc: 18.55 ng/ml



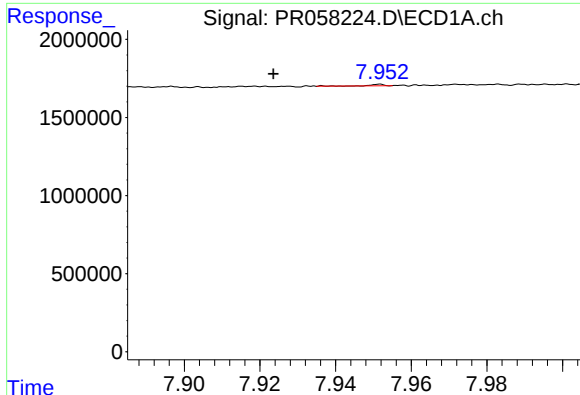
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#34 AR-1260-4

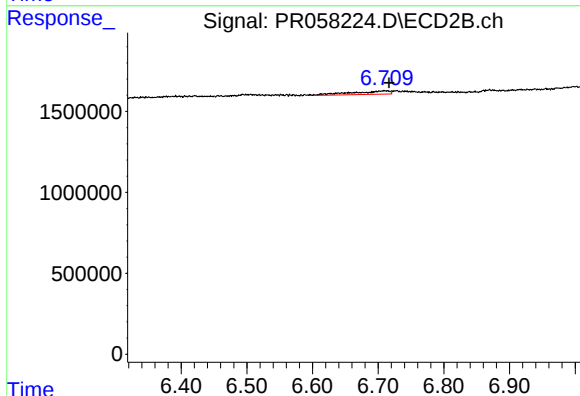
R.T.: 6.421 min
Delta R.T.: -0.031 min
Response: 65652
Conc: 0.41 ng/ml



#35 AR-1260-5

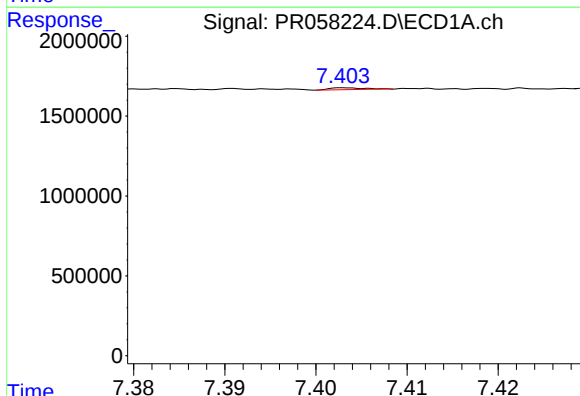
R.T.: 7.952 min
Delta R.T.: 0.028 min
Response: 23918
Conc: 0.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



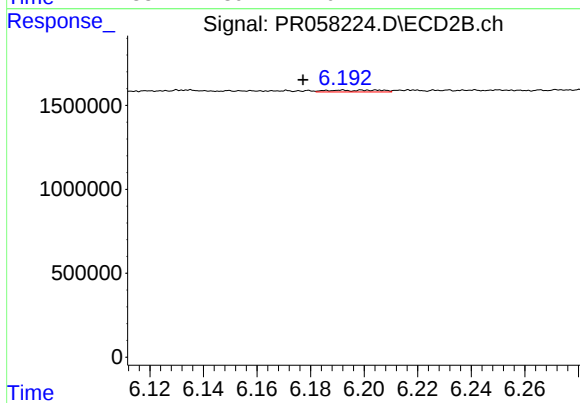
#35 AR-1260-5

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 840801
Conc: 2.22 ng/ml



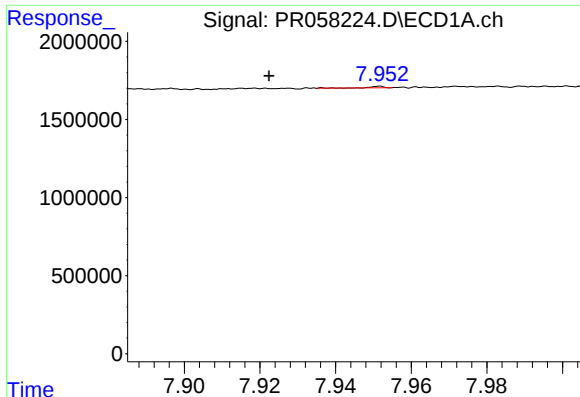
#36 AR-1262-1

R.T.: 7.403 min
Delta R.T.: 0.066 min
Response: 29536
Conc: 0.18 ng/ml



#36 AR-1262-1

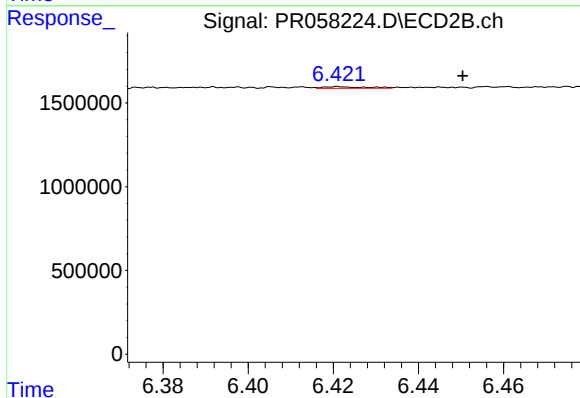
R.T.: 6.192 min
Delta R.T.: 0.014 min
Response: 151208
Conc: 0.64 ng/ml



#37 AR-1262-2

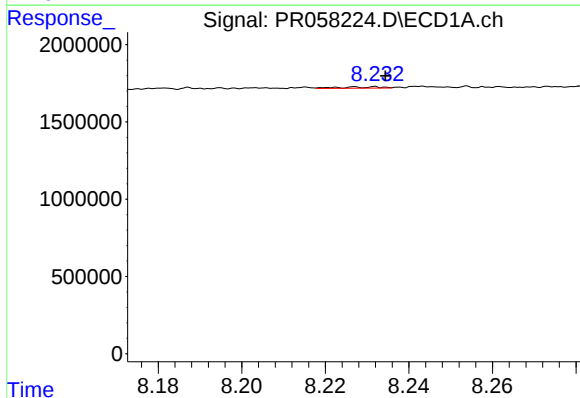
R.T.: 7.952 min
Delta R.T.: 0.029 min
Response: 23918
Conc: 0.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



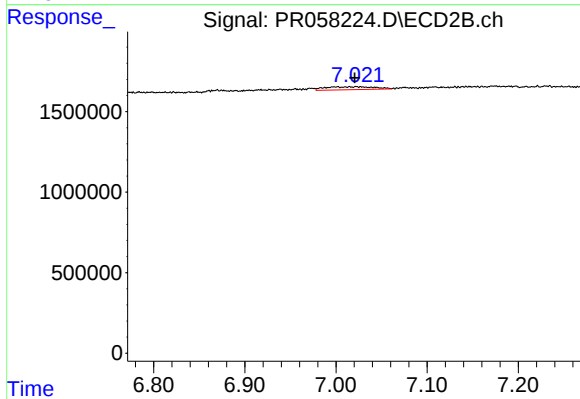
#37 AR-1262-2

R.T.: 6.421 min
Delta R.T.: -0.029 min
Response: 65652
Conc: 0.31 ng/ml



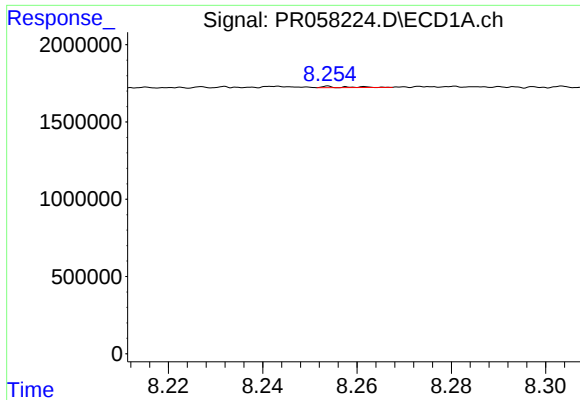
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 64009
Conc: 0.32 ng/ml



#38 AR-1262-3

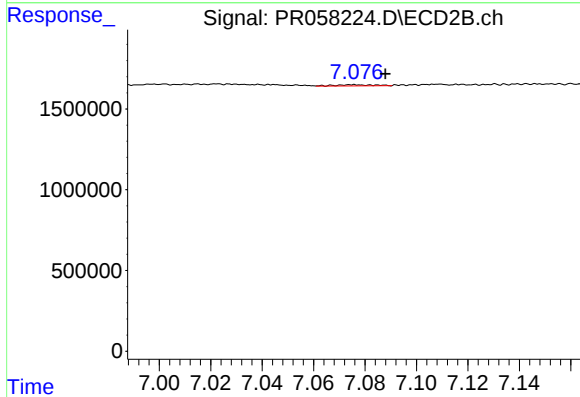
R.T.: 7.022 min
Delta R.T.: 0.002 min
Response: 690128
Conc: 4.04 ng/ml



#39 AR-1262-4

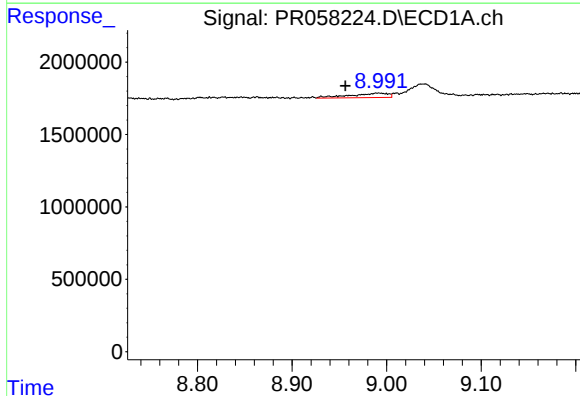
R.T.: 8.254 min
Delta R.T.: -0.068 min
Response: 25501
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



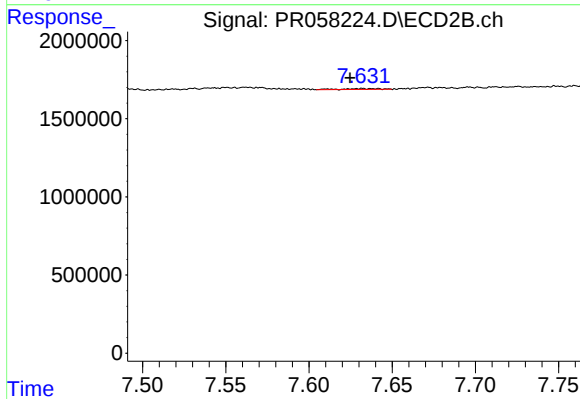
#39 AR-1262-4

R.T.: 7.076 min
Delta R.T.: -0.012 min
Response: 81057
Conc: 0.25 ng/ml



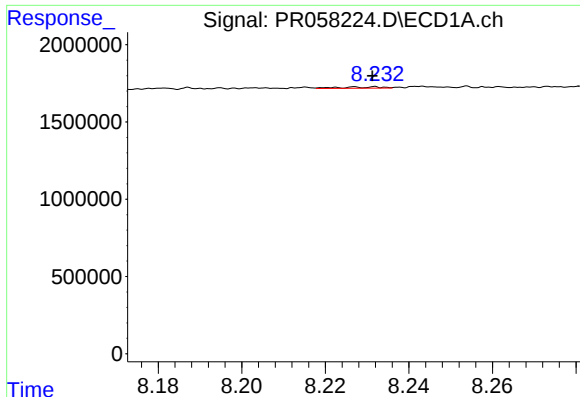
#40 AR-1262-5

R.T.: 8.991 min
Delta R.T.: 0.034 min
Response: 843436
Conc: 7.51 ng/ml



#40 AR-1262-5

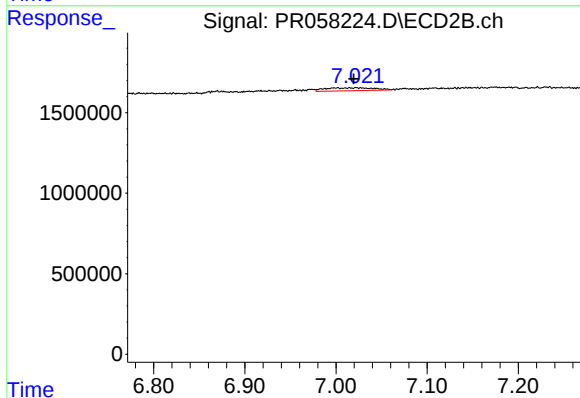
R.T.: 7.632 min
Delta R.T.: 0.008 min
Response: 85313
Conc: 0.55 ng/ml



#41 AR-1268-1

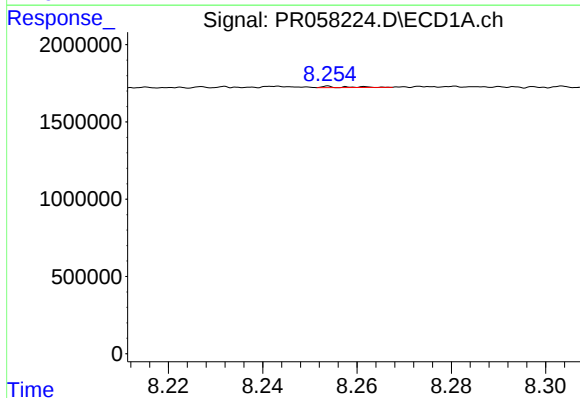
R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 64009
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



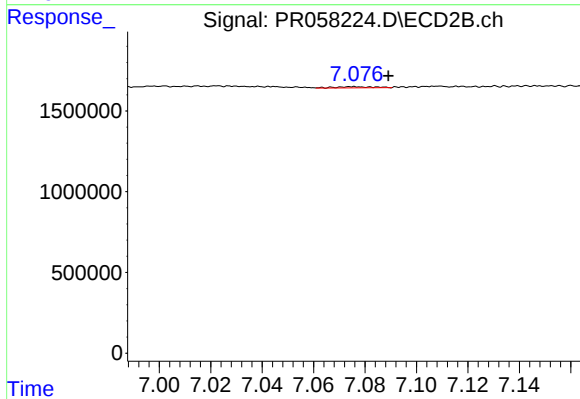
#41 AR-1268-1

R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 690128
Conc: 1.38 ng/ml



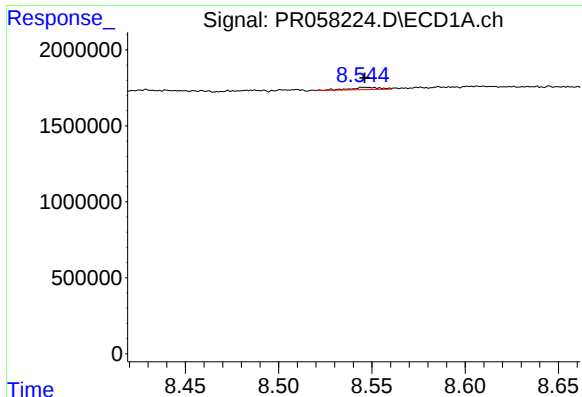
#42 AR-1268-2

R.T.: 8.254 min
Delta R.T.: -0.069 min
Response: 25501
Conc: 0.08 ng/ml



#42 AR-1268-2

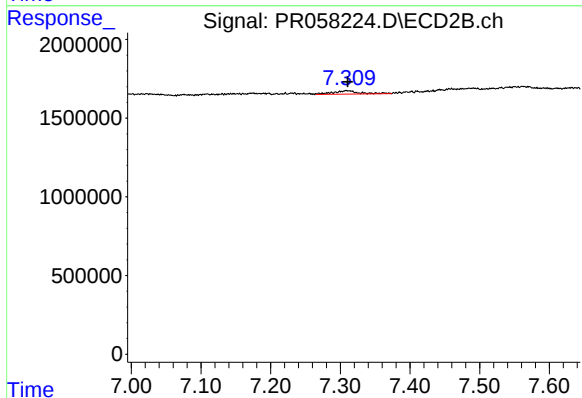
R.T.: 7.076 min
Delta R.T.: -0.014 min
Response: 81057
Conc: 0.18 ng/ml



#43 AR-1268-3

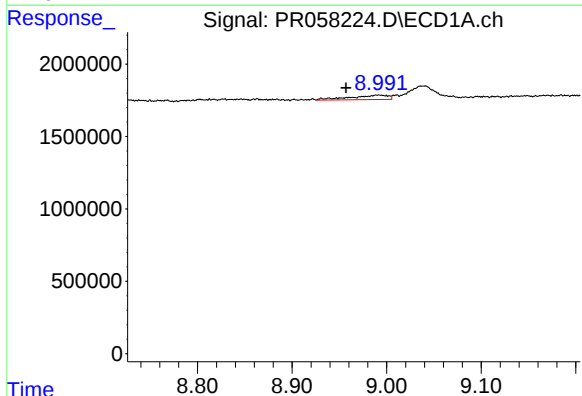
R.T.: 8.547 min
Delta R.T.: 0.000 min
Response: 162150
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



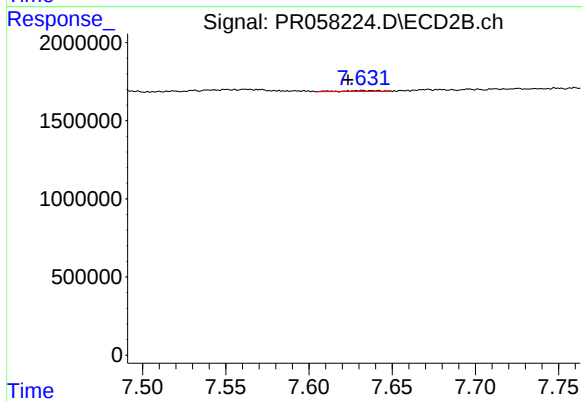
#43 AR-1268-3

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 536136
Conc: 1.39 ng/ml



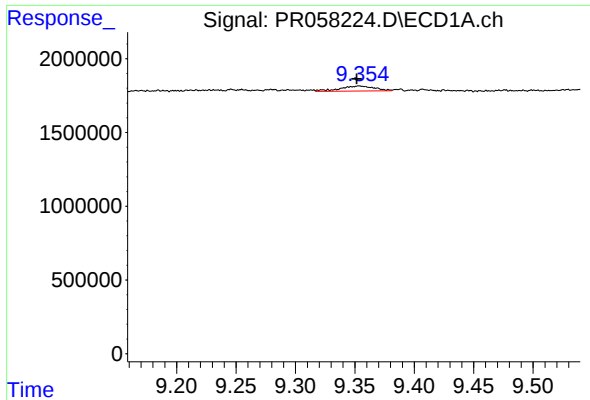
#44 AR-1268-4

R.T.: 8.991 min
Delta R.T.: 0.034 min
Response: 843436
Conc: 6.99 ng/ml



#44 AR-1268-4

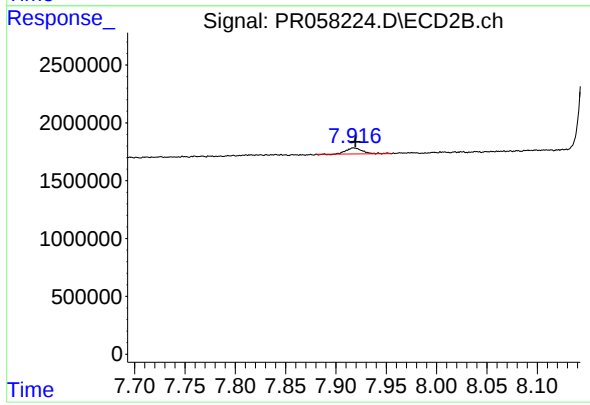
R.T.: 7.632 min
Delta R.T.: 0.009 min
Response: 85313
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: 0.002 min
Response: 683183
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 572438
Conc: 0.45 ng/ml