

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041524\
 Data File : PR066196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 18:13
 Operator : AJ\MA
 Sample : PB160256BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK256

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 21:44:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 29 09:20:42 2024
 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...	3.664	2.921	110.4E6	125.8E6	12.640	14.241
2)	SA Decachlor...	9.553	8.169	62030516	99601551	23.915	24.039
Target Compounds							
3)	L1 AR-1016-1	4.836f	4.032	2971902	263738	12.353	0.888 #
4)	L1 AR-1016-2	4.836f	4.072	2971902	1198895	8.140	2.858 #
5)	L1 AR-1016-3	0.000	4.238	0	445565	N.D.	1.932 #
6)	L1 AR-1016-4	0.000	4.276	0	633767	N.D.	3.548 #
7)	L1 AR-1016-5	0.000	4.496	0	548264	N.D.	2.270 #
8)	L2 AR-1221-1	0.000	3.137	0	52683	N.D.	0.550 #
9)	L2 AR-1221-2	3.975	3.223	1404606	1821341	22.522	26.537
10)	L2 AR-1221-3	4.030	3.316	600067	580887	2.907	2.576
11)	L3 AR-1232-1	4.030	3.316	600067	580887	3.439	3.021
12)	L3 AR-1232-2	4.526f	4.072	594832	1198895	6.266	6.372
13)	L3 AR-1232-3	4.836f	4.238	2971902	445565	18.444	4.372 #
14)	L3 AR-1232-4	0.000	4.314	0	528181	N.D.	5.962 #
15)	L3 AR-1232-5	0.000	4.496	0	548264	N.D.	5.479 #
16)	L4 AR-1242-1	4.836f	4.032	2971902	263738	16.009	1.103 #
17)	L4 AR-1242-2	4.836f	4.072	2971902	1198895	10.746	3.635 #
18)	L4 AR-1242-3	0.000	4.238	0	445565	N.D.	2.438 #
19)	L4 AR-1242-4	0.000	4.314	0	528181	N.D.	3.021 #
20)	L4 AR-1242-5	5.846	4.867	392228	817533	2.905	3.768 #
21)	L5 AR-1248-1	4.836f	4.032	2971902	263738	21.072	1.447 #
22)	L5 AR-1248-2	0.000	4.276	0	633767	N.D.	2.498 #
23)	L5 AR-1248-3	0.000	4.314	0	528181	N.D.	2.039 #
24)	L5 AR-1248-4	5.795	4.496	684953	548264	2.939	1.739 #
25)	L5 AR-1248-5	5.846	4.899	392228	1758079	1.667	5.905 #
26)	L6 AR-1254-1	5.795	4.867	684953	817533	2.563	1.776 #
27)	L6 AR-1254-2	6.013	5.018	275947	1372761	0.700	3.374 #
28)	L6 AR-1254-3	6.408	5.431	2851287	4371923	7.454	6.736
29)	L6 AR-1254-4	6.708	5.715	555942	485806	2.378	1.282 #
30)	L6 AR-1254-5	7.159	6.186f	352656	4045897	1.384	7.153 #
31)	L7 AR-1260-1	0.000	5.609	0	1004732	N.D.	2.070 #
32)	L7 AR-1260-2	6.834f	5.760	134607	6119772	0.369	10.651 #
33)	L7 AR-1260-3	7.256	5.935	102596	66225	0.385	0.131 #
34)	L7 AR-1260-4	7.492	6.432	2789161	5826134	10.173	12.498
35)	L7 AR-1260-5	7.817	6.750	298001	6931715	0.638	7.205 #
36)	L8 AR-1262-1	7.256	6.186	102596	4045897	0.314	6.743 #
37)	L8 AR-1262-2	7.817	6.750	298001	6931715	0.679	7.761 #
38)	L8 AR-1262-3	0.000	7.120	0	232274	N.D.	0.359 #
39)	L8 AR-1262-4	8.248	7.120	222040	232274	0.884	0.359 #
40)	L8 AR-1262-5	0.000	7.624	0	206862	N.D.	0.685 #
41)	L9 AR-1268-1	0.000	7.028	0	129385	N.D.	0.105 #

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Data File : PR066196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 18:13
Operator : AJ\MA
Sample : PB160256BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK256

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 21:44:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
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
42)	L9 AR-1268-2	8.248	7.120	222040	232274	0.411	0.209 #
43)	L9 AR-1268-3	8.455	7.315	547662	377003	1.115	0.378 #
44)	L9 AR-1268-4	0.000	7.624	0	206862	N.D.	0.544 #
45)	L9 AR-1268-5	0.000	7.926	0	1207416	N.D.	0.454 #

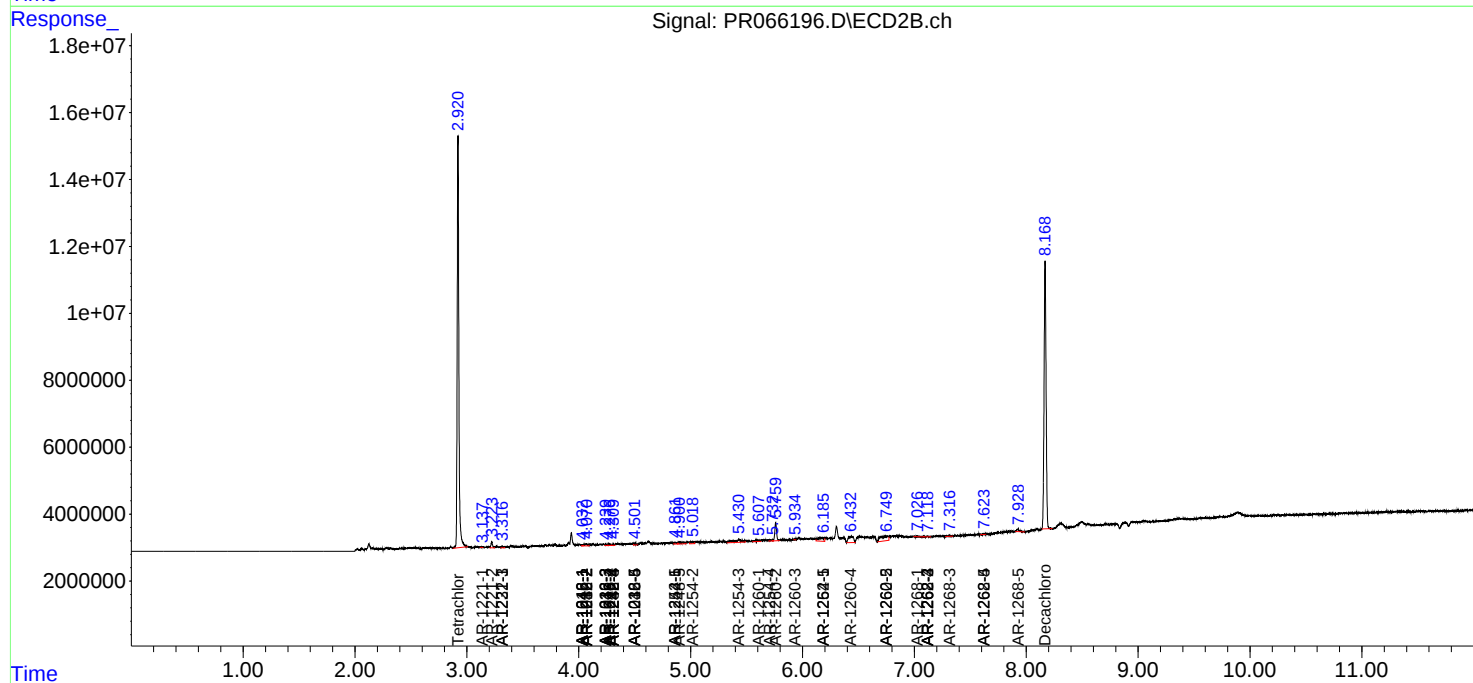
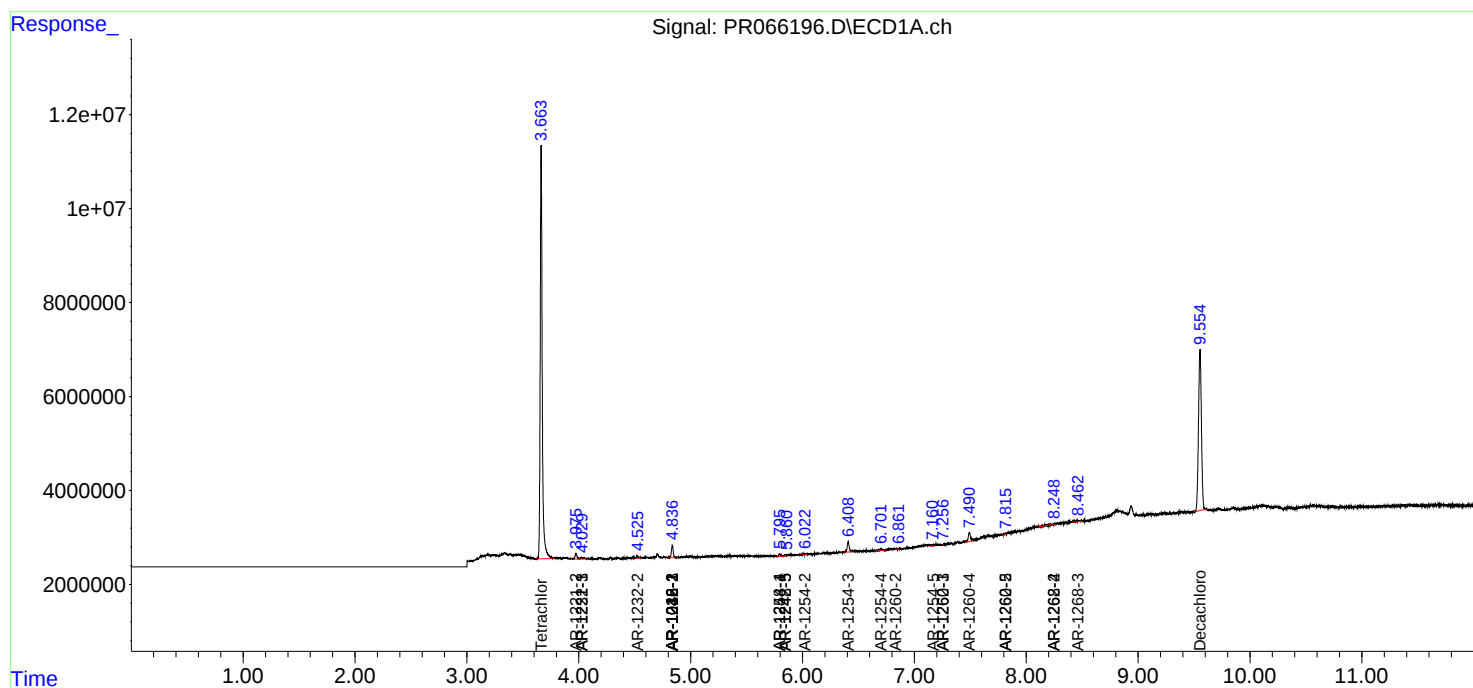
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

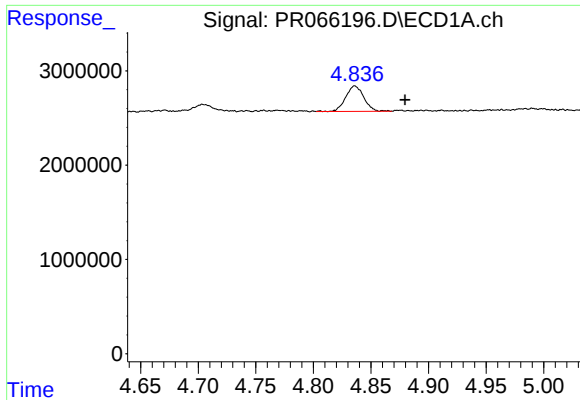
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041524\
Data File : PR066196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 18:13
Operator : AJ\MA
Sample : PB160256BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK256

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 21:44:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
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

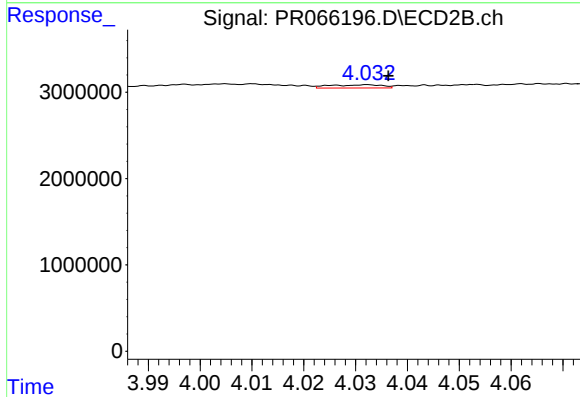




#3 AR-1016-1

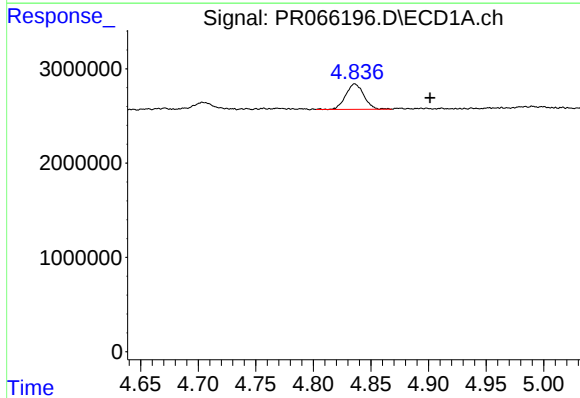
R.T.: 4.836 min
Delta R.T.: -0.044 min
Response: 2971902
Conc: 12.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



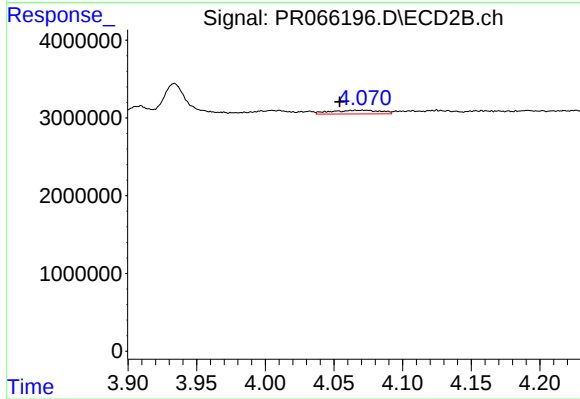
#3 AR-1016-1

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 263738
Conc: 0.89 ng/ml



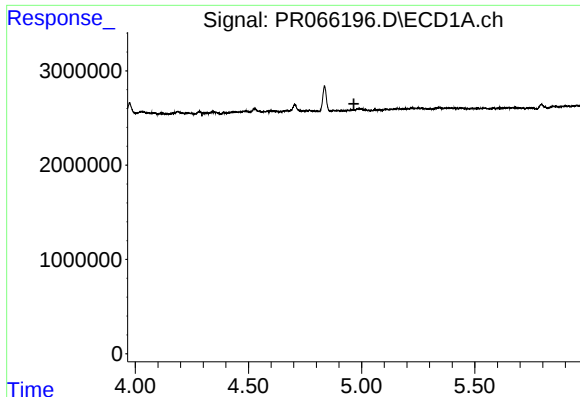
#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.065 min
Response: 2971902
Conc: 8.14 ng/ml



#4 AR-1016-2

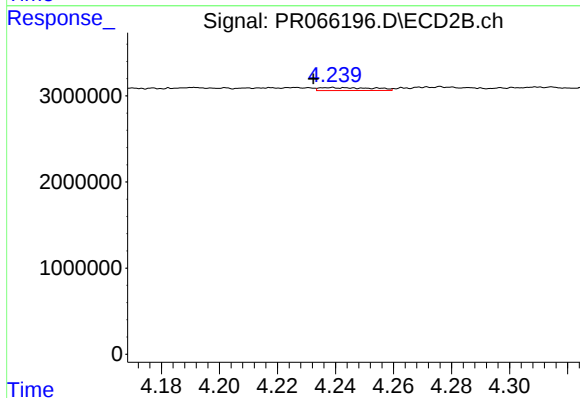
R.T.: 4.072 min
Delta R.T.: 0.017 min
Response: 1198895
Conc: 2.86 ng/ml



#5 AR-1016-3

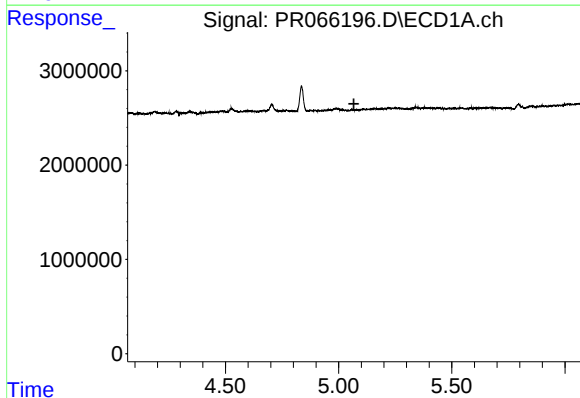
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK256



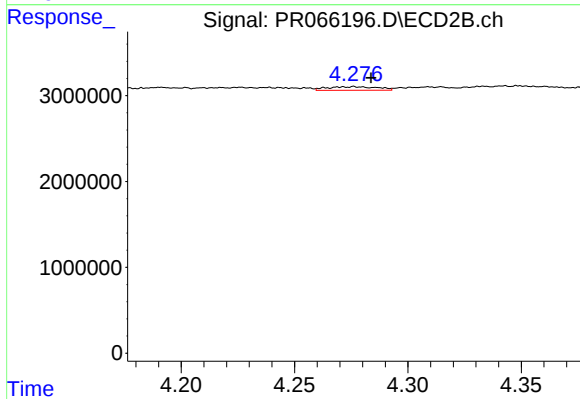
#5 AR-1016-3

R.T.: 4.238 min
Delta R.T.: 0.006 min
Response: 445565
Conc: 1.93 ng/ml



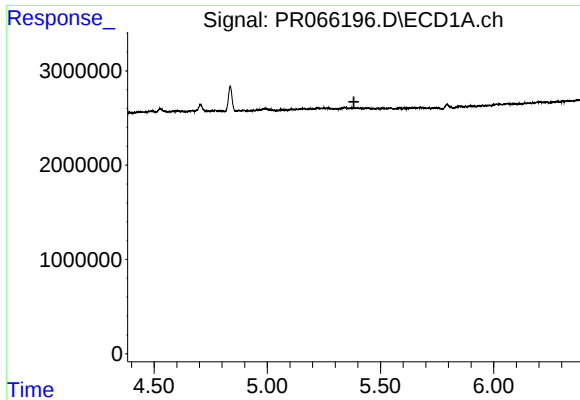
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.



#6 AR-1016-4

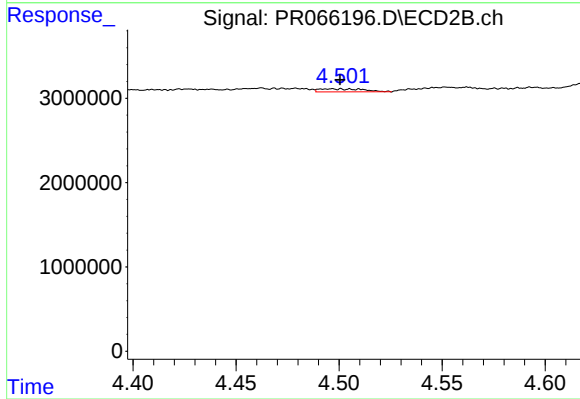
R.T.: 4.276 min
Delta R.T.: -0.007 min
Response: 633767
Conc: 3.55 ng/ml



#7 AR-1016-5

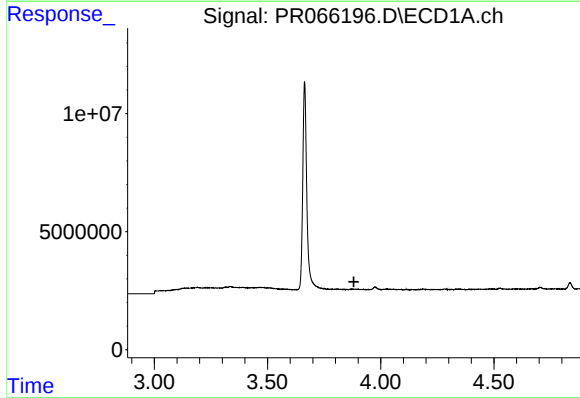
R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK256



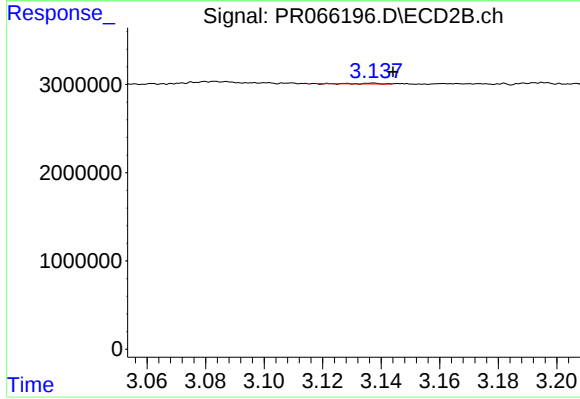
#7 AR-1016-5

R.T.: 4.496 min
Delta R.T.: -0.004 min
Response: 548264
Conc: 2.27 ng/ml



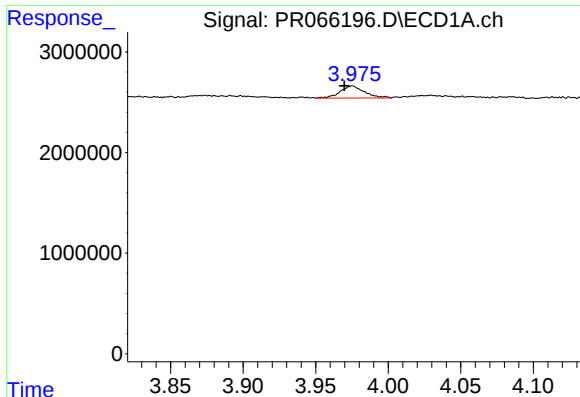
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.881 min
Response: 0
Conc: N.D.



#8 AR-1221-1

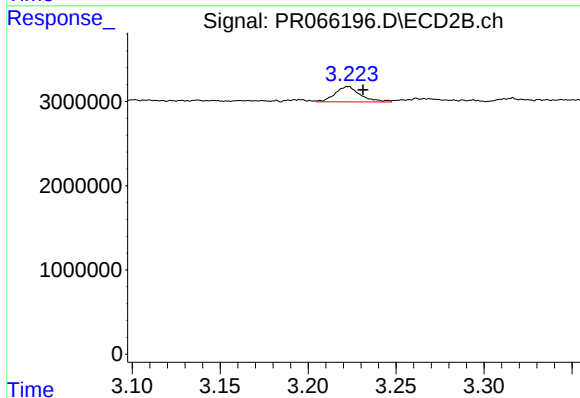
R.T.: 3.137 min
Delta R.T.: -0.007 min
Response: 52683
Conc: 0.55 ng/ml



#9 AR-1221-2

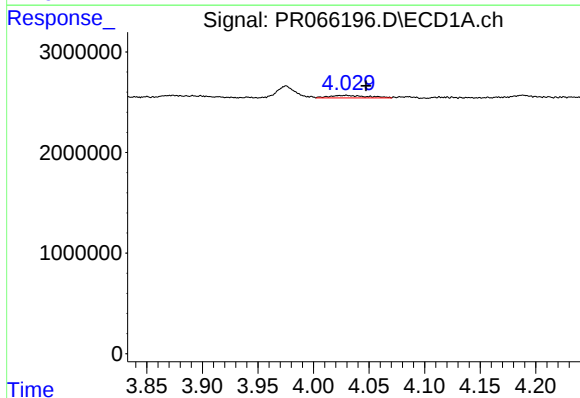
R.T.: 3.975 min
Delta R.T.: 0.005 min
Response: 1404606
Conc: 22.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



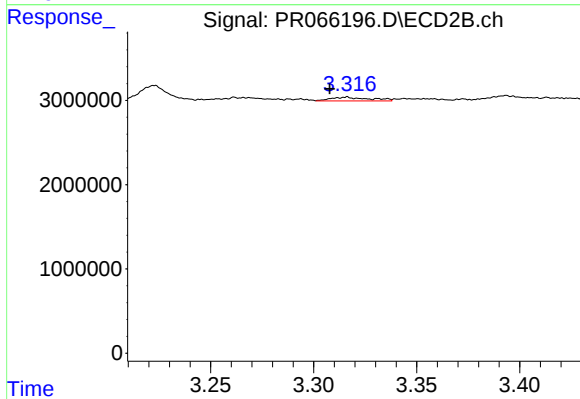
#9 AR-1221-2

R.T.: 3.223 min
Delta R.T.: -0.009 min
Response: 1821341
Conc: 26.54 ng/ml



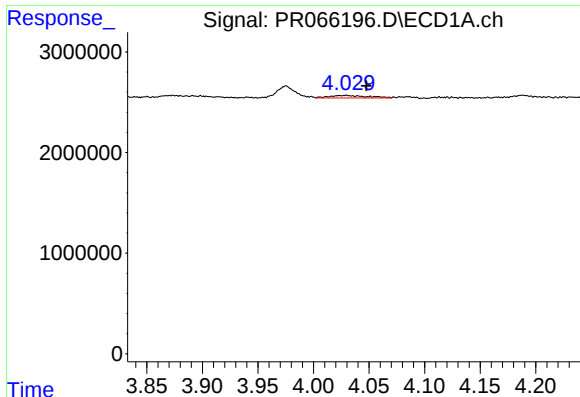
#10 AR-1221-3

R.T.: 4.030 min
Delta R.T.: -0.018 min
Response: 600067
Conc: 2.91 ng/ml



#10 AR-1221-3

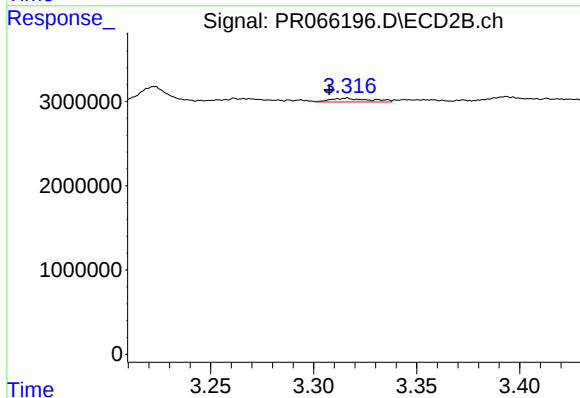
R.T.: 3.316 min
Delta R.T.: 0.008 min
Response: 580887
Conc: 2.58 ng/ml



#11 AR-1232-1

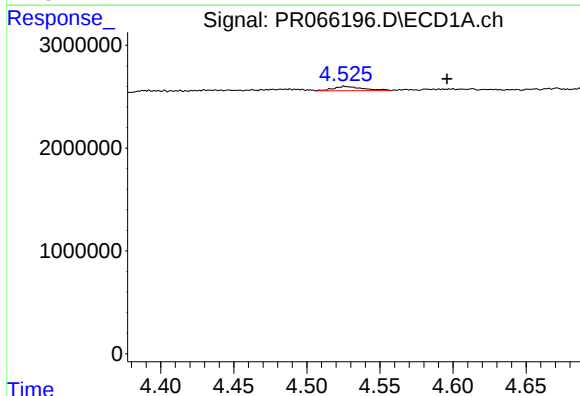
R.T.: 4.030 min
Delta R.T.: -0.018 min
Response: 600067
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



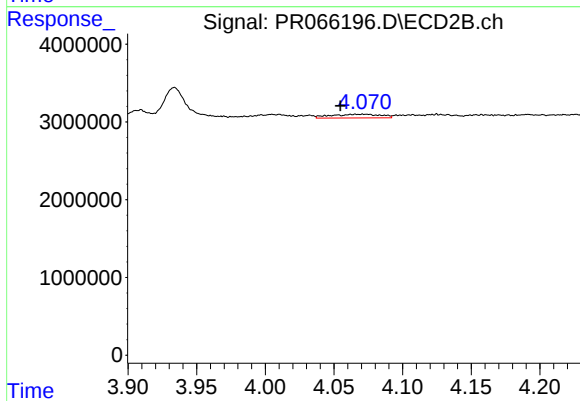
#11 AR-1232-1

R.T.: 3.316 min
Delta R.T.: 0.008 min
Response: 580887
Conc: 3.02 ng/ml



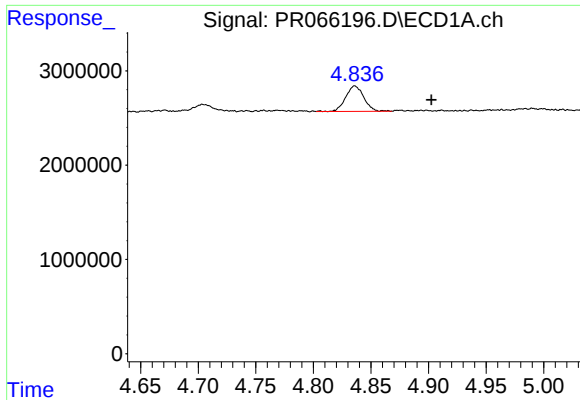
#12 AR-1232-2

R.T.: 4.526 min
Delta R.T.: -0.070 min
Response: 594832
Conc: 6.27 ng/ml



#12 AR-1232-2

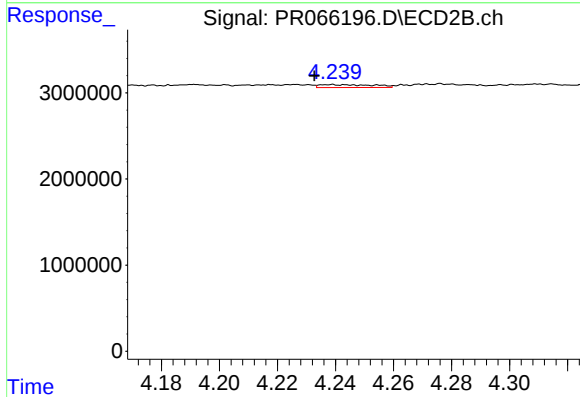
R.T.: 4.072 min
Delta R.T.: 0.017 min
Response: 1198895
Conc: 6.37 ng/ml



#13 AR-1232-3

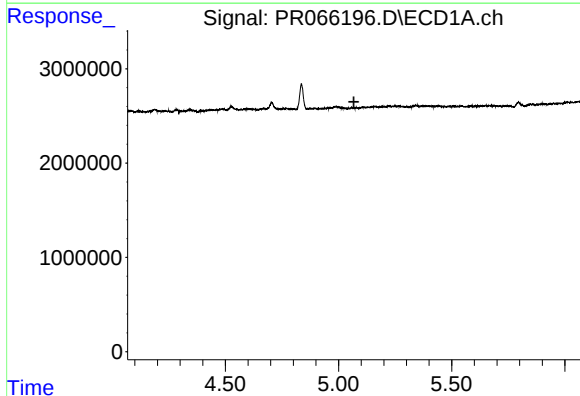
R.T.: 4.836 min
Delta R.T.: -0.067 min
Response: 2971902
Conc: 18.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



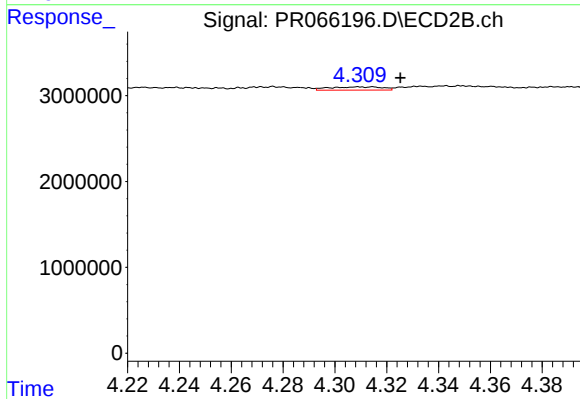
#13 AR-1232-3

R.T.: 4.238 min
Delta R.T.: 0.005 min
Response: 445565
Conc: 4.37 ng/ml



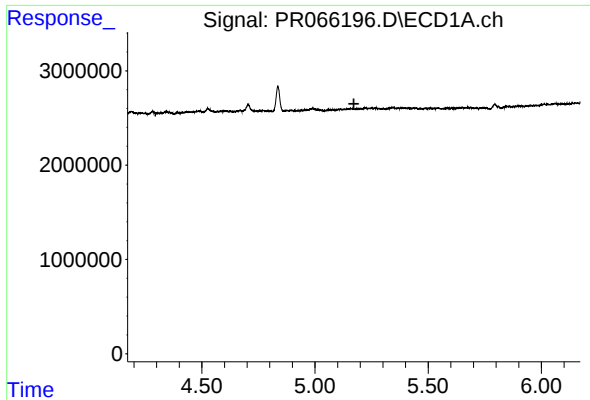
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



#14 AR-1232-4

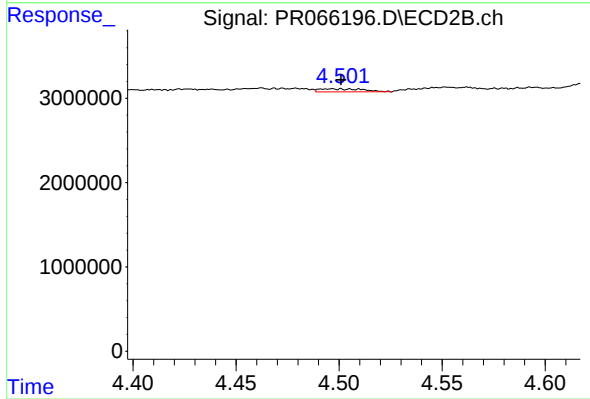
R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 528181
Conc: 5.96 ng/ml



#15 AR-1232-5

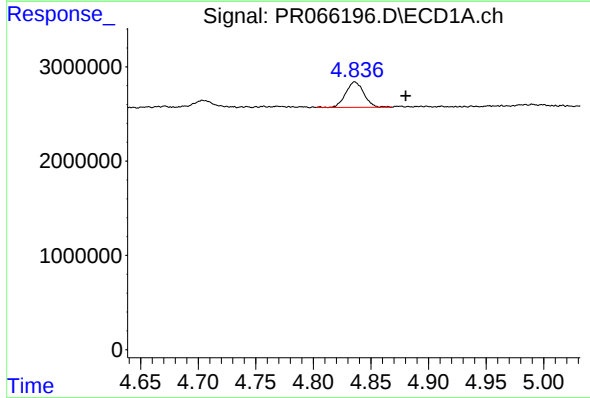
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK256



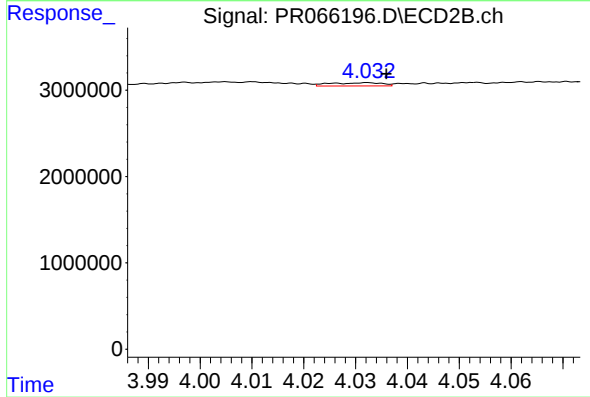
#15 AR-1232-5

R.T.: 4.496 min
Delta R.T.: -0.005 min
Response: 548264
Conc: 5.48 ng/ml



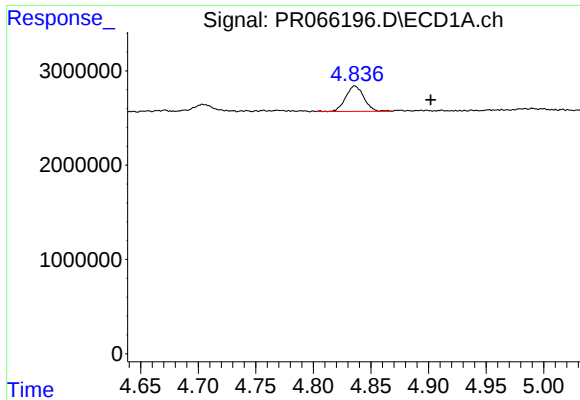
#16 AR-1242-1

R.T.: 4.836 min
Delta R.T.: -0.044 min
Response: 2971902
Conc: 16.01 ng/ml



#16 AR-1242-1

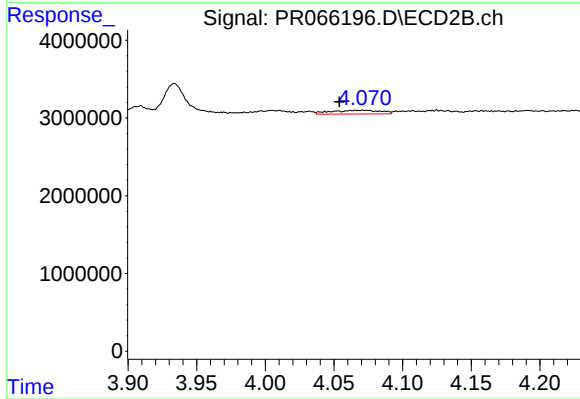
R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 263738
Conc: 1.10 ng/ml



#17 AR-1242-2

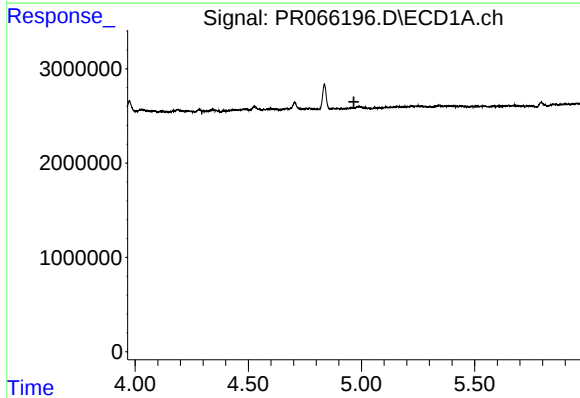
R.T.: 4.836 min
Delta R.T.: -0.066 min
Response: 2971902
Conc: 10.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



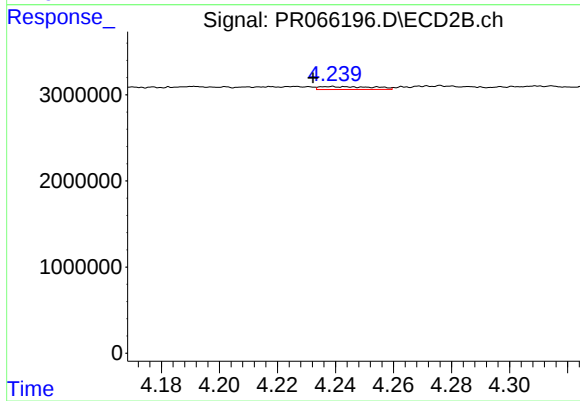
#17 AR-1242-2

R.T.: 4.072 min
Delta R.T.: 0.018 min
Response: 1198895
Conc: 3.64 ng/ml



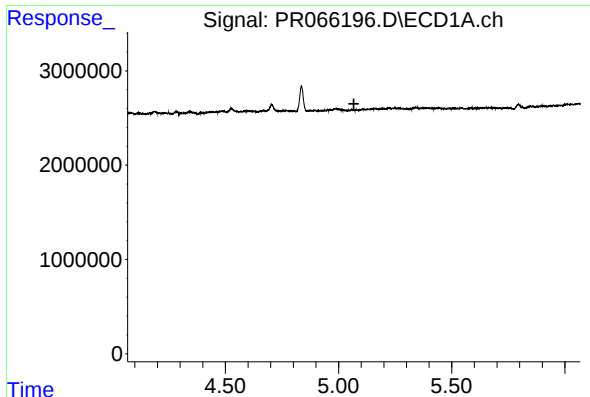
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#18 AR-1242-3

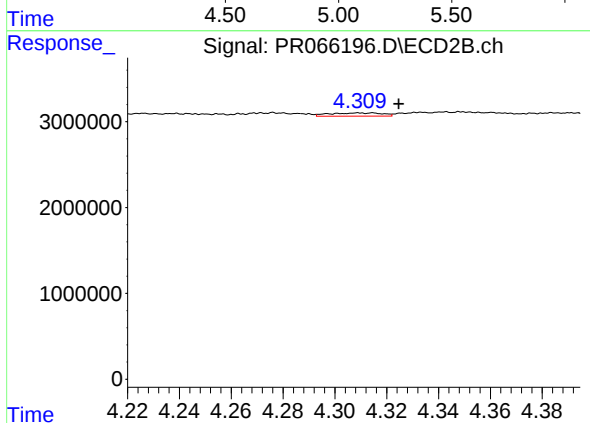
R.T.: 4.238 min
Delta R.T.: 0.006 min
Response: 445565
Conc: 2.44 ng/ml



#19 AR-1242-4

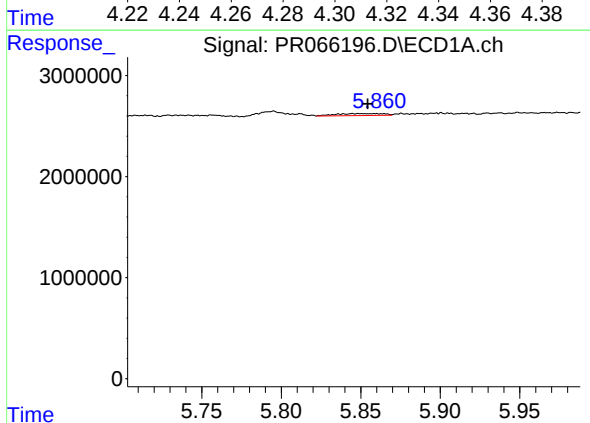
R.T.: 0.000 min
Exp R.T.: 5.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK256



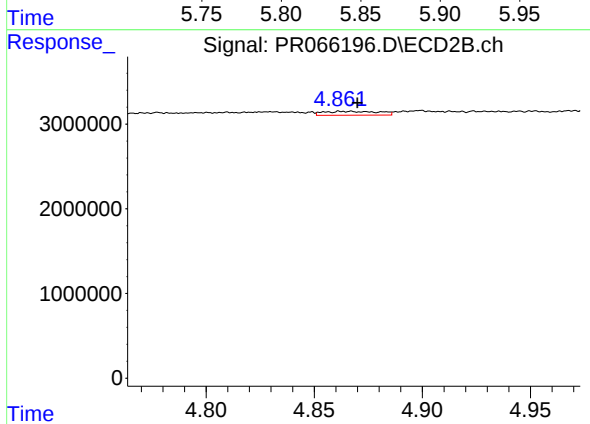
#19 AR-1242-4

R.T.: 4.314 min
Delta R.T.: -0.010 min
Response: 528181
Conc: 3.02 ng/ml



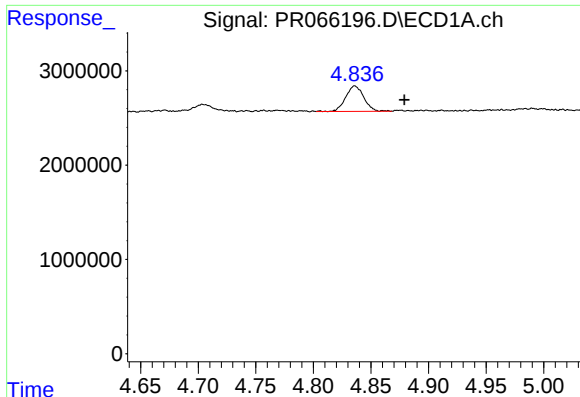
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: -0.009 min
Response: 392228
Conc: 2.90 ng/ml



#20 AR-1242-5

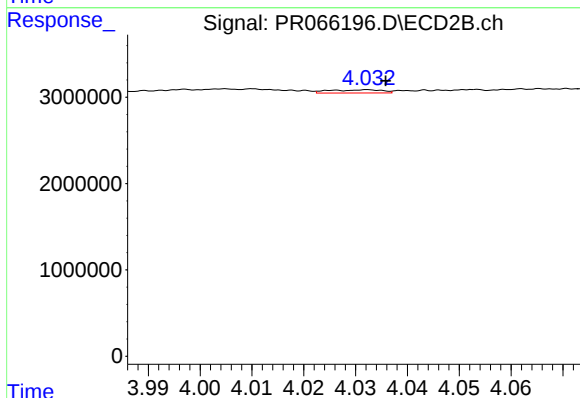
R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 817533
Conc: 3.77 ng/ml



#21 AR-1248-1

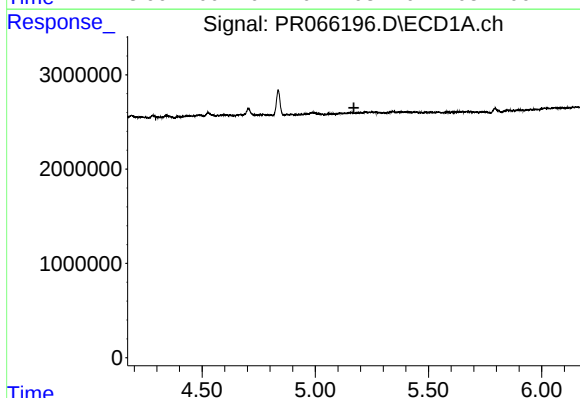
R.T.: 4.836 min
Delta R.T.: -0.043 min
Response: 2971902
Conc: 21.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



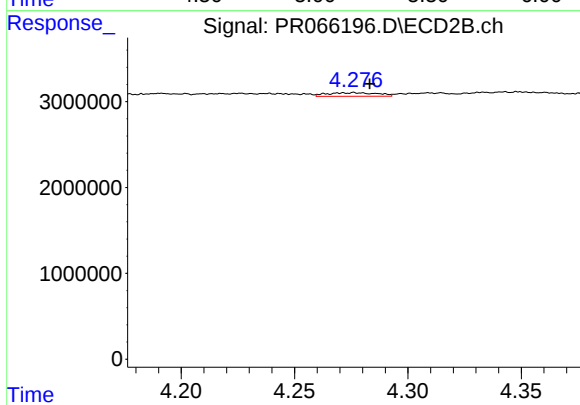
#21 AR-1248-1

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 263738
Conc: 1.45 ng/ml



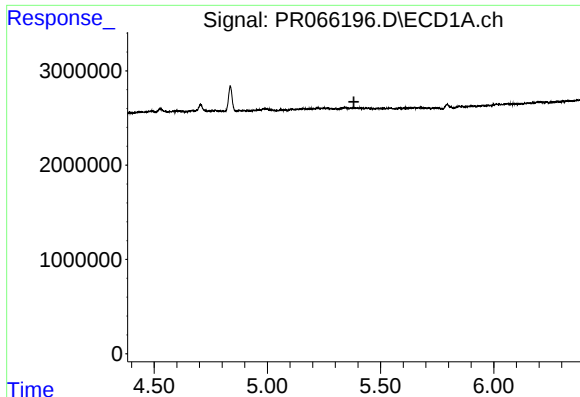
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



#22 AR-1248-2

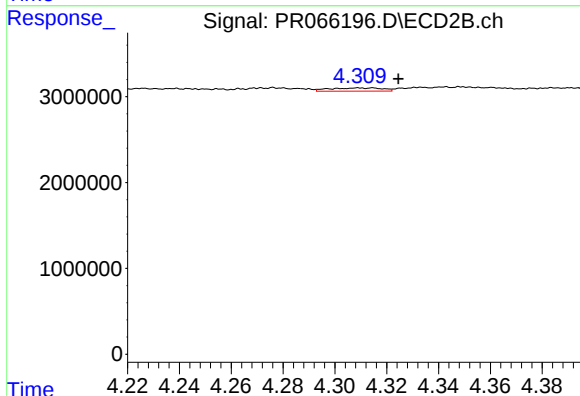
R.T.: 4.276 min
Delta R.T.: -0.007 min
Response: 633767
Conc: 2.50 ng/ml



#23 AR-1248-3

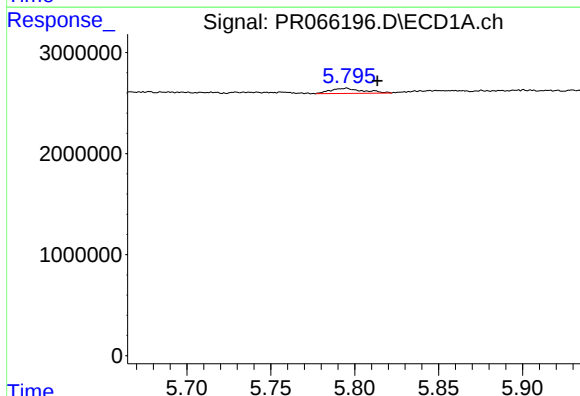
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK256



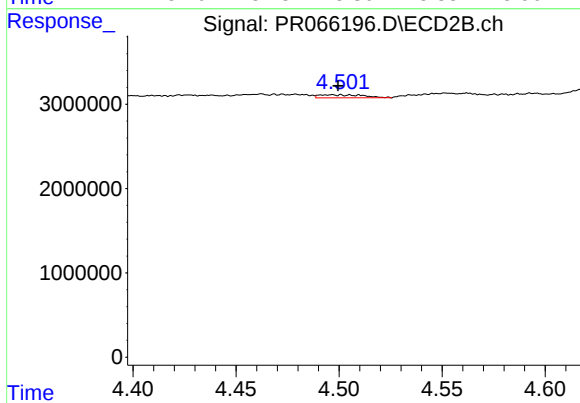
#23 AR-1248-3

R.T.: 4.314 min
Delta R.T.: -0.010 min
Response: 528181
Conc: 2.04 ng/ml



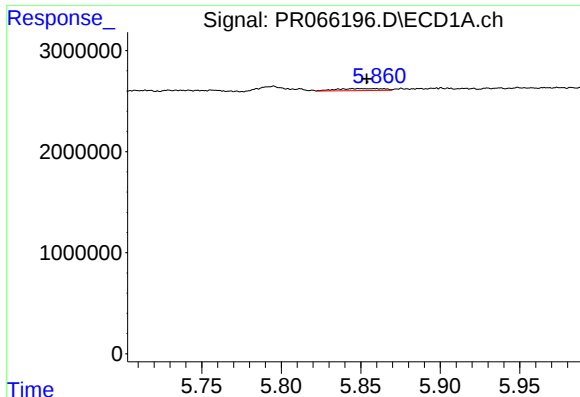
#24 AR-1248-4

R.T.: 5.795 min
Delta R.T.: -0.019 min
Response: 684953
Conc: 2.94 ng/ml



#24 AR-1248-4

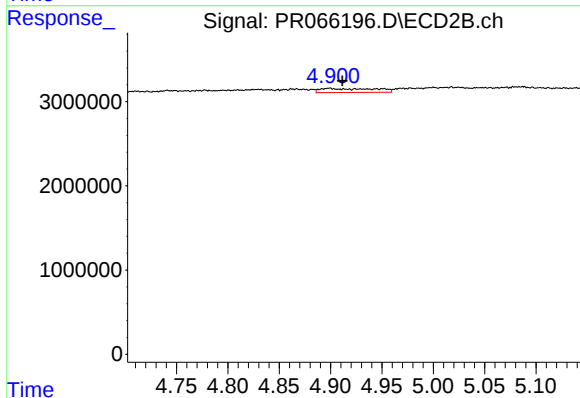
R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 548264
Conc: 1.74 ng/ml



#25 AR-1248-5

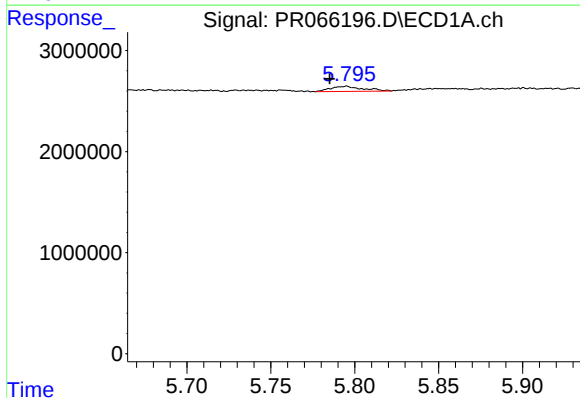
R.T.: 5.846 min
Delta R.T.: -0.008 min
Response: 392228
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



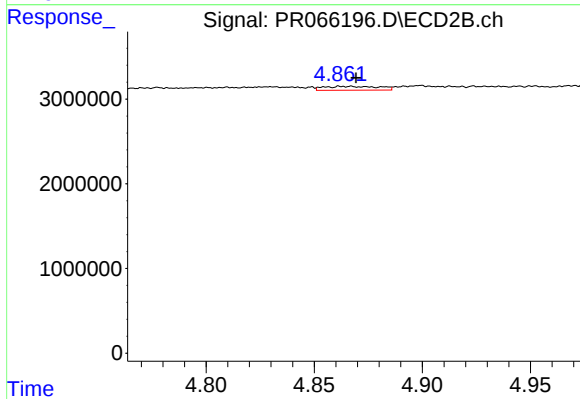
#25 AR-1248-5

R.T.: 4.899 min
Delta R.T.: -0.013 min
Response: 1758079
Conc: 5.91 ng/ml



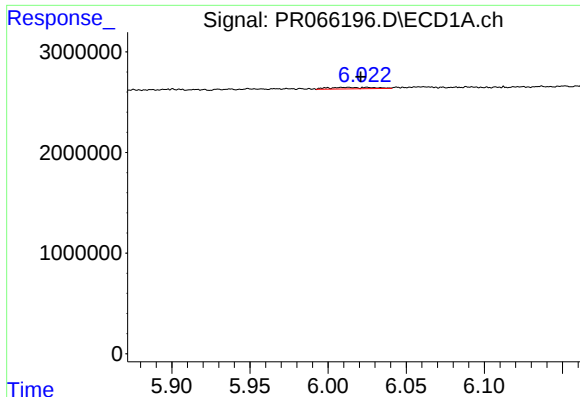
#26 AR-1254-1

R.T.: 5.795 min
Delta R.T.: 0.010 min
Response: 684953
Conc: 2.56 ng/ml



#26 AR-1254-1

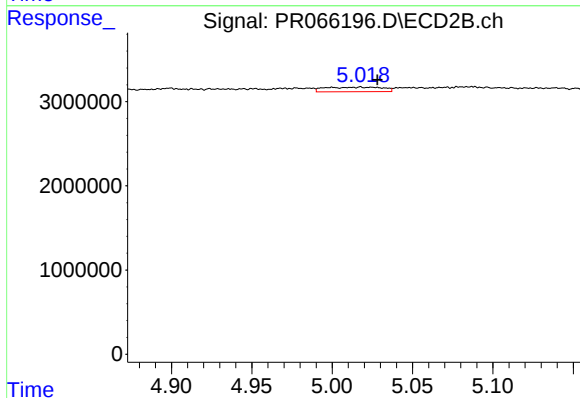
R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 817533
Conc: 1.78 ng/ml



#27 AR-1254-2

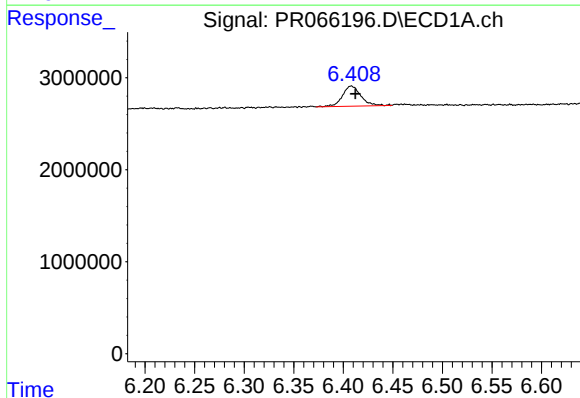
R.T.: 6.013 min
Delta R.T.: -0.008 min
Response: 275947
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



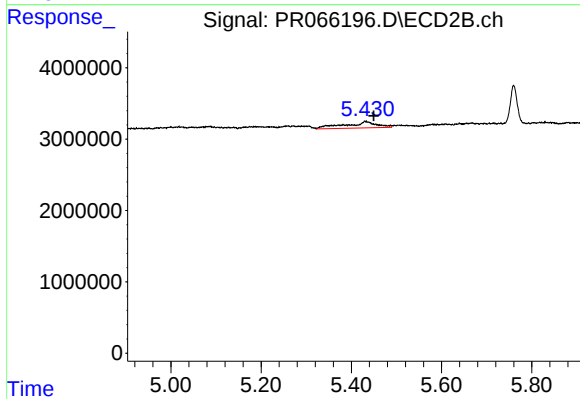
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: -0.011 min
Response: 1372761
Conc: 3.37 ng/ml



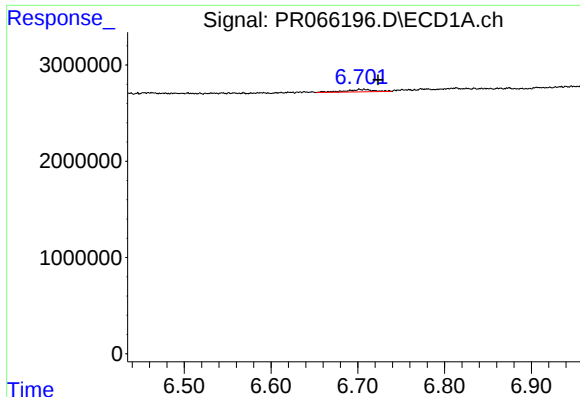
#28 AR-1254-3

R.T.: 6.408 min
Delta R.T.: -0.004 min
Response: 2851287
Conc: 7.45 ng/ml



#28 AR-1254-3

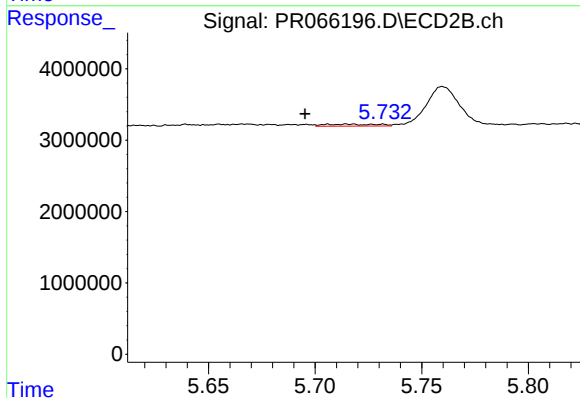
R.T.: 5.431 min
Delta R.T.: -0.018 min
Response: 4371923
Conc: 6.74 ng/ml



#29 AR-1254-4

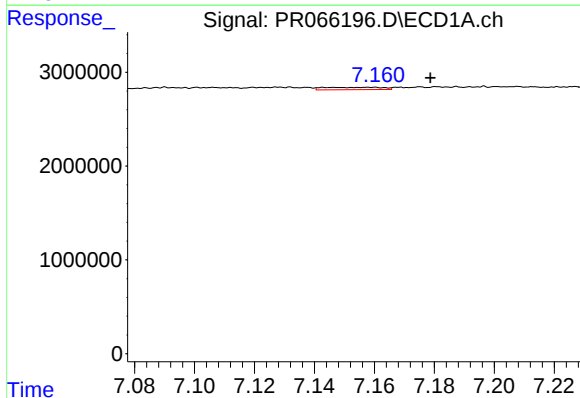
R.T.: 6.708 min
Delta R.T.: -0.016 min
Response: 555942
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



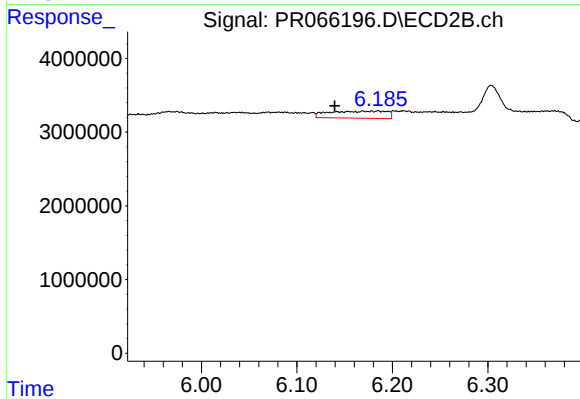
#29 AR-1254-4

R.T.: 5.715 min
Delta R.T.: 0.020 min
Response: 485806
Conc: 1.28 ng/ml



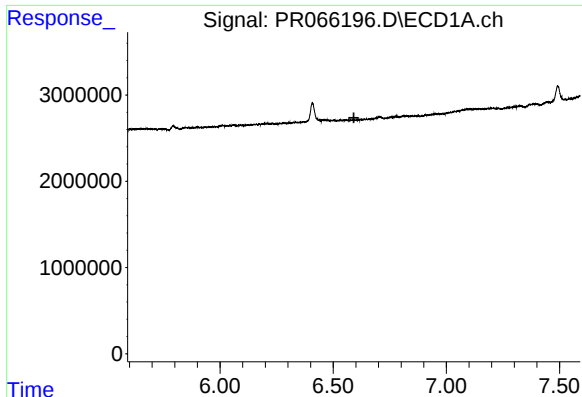
#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: -0.020 min
Response: 352656
Conc: 1.38 ng/ml



#30 AR-1254-5

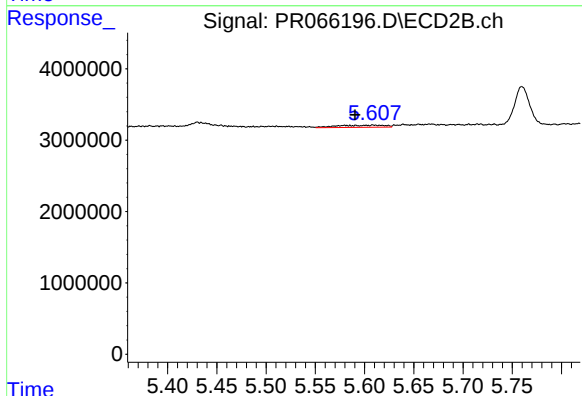
R.T.: 6.186 min
Delta R.T.: 0.046 min
Response: 4045897
Conc: 7.15 ng/ml



#31 AR-1260-1

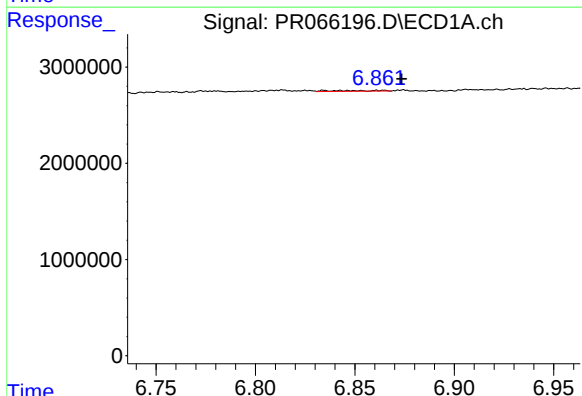
R.T.: 0.000 min
Exp R.T.: 6.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK256



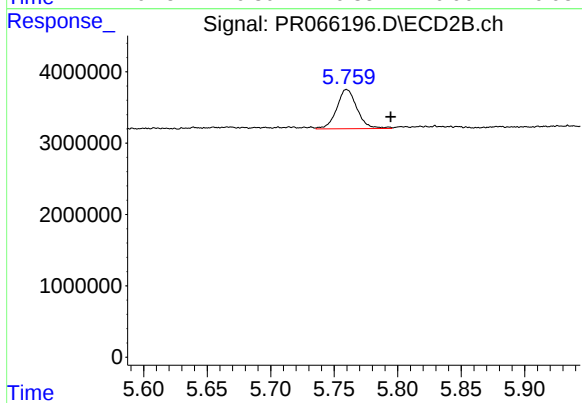
#31 AR-1260-1

R.T.: 5.609 min
Delta R.T.: 0.019 min
Response: 1004732
Conc: 2.07 ng/ml



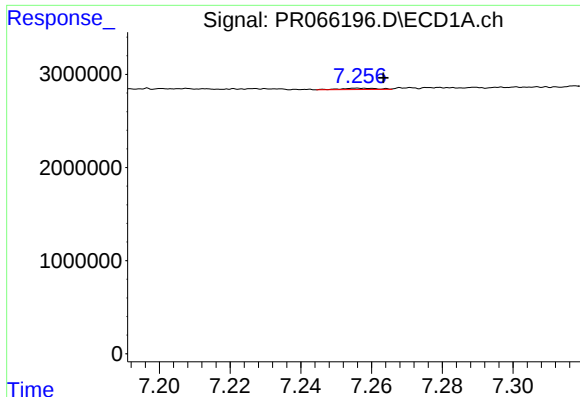
#32 AR-1260-2

R.T.: 6.834 min
Delta R.T.: -0.039 min
Response: 134607
Conc: 0.37 ng/ml



#32 AR-1260-2

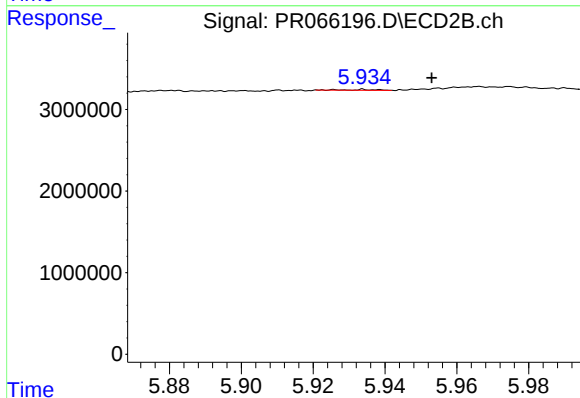
R.T.: 5.760 min
Delta R.T.: -0.034 min
Response: 6119772
Conc: 10.65 ng/ml



#33 AR-1260-3

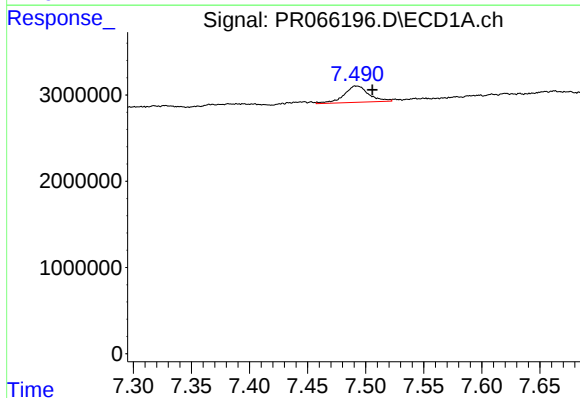
R.T.: 7.256 min
Delta R.T.: -0.007 min
Response: 102596
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



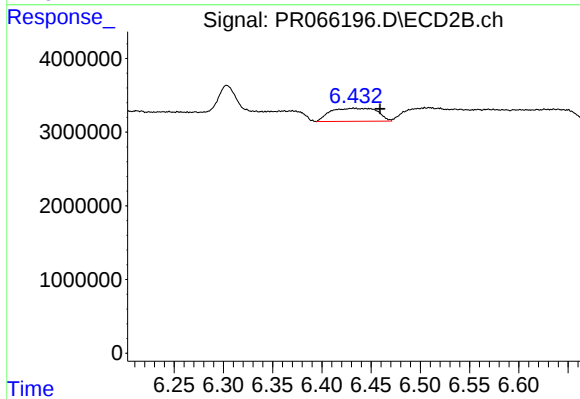
#33 AR-1260-3

R.T.: 5.935 min
Delta R.T.: -0.018 min
Response: 66225
Conc: 0.13 ng/ml



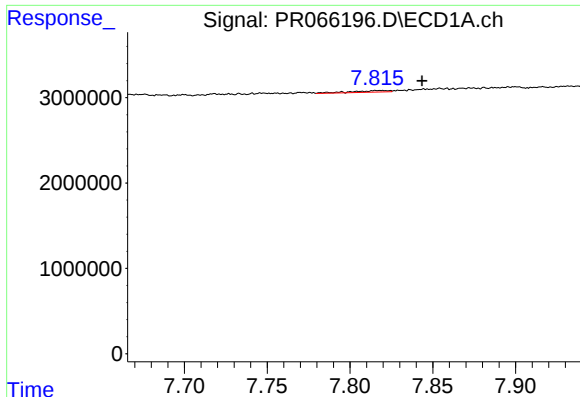
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.014 min
Response: 2789161
Conc: 10.17 ng/ml



#34 AR-1260-4

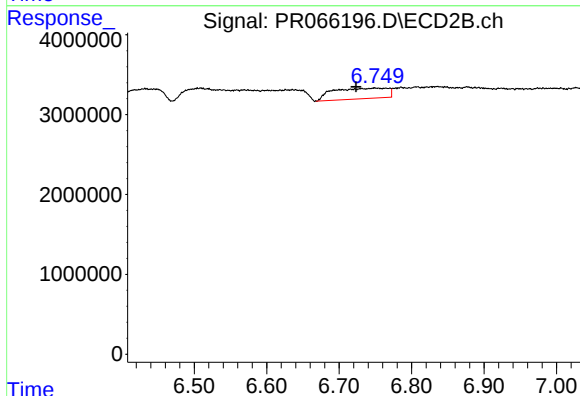
R.T.: 6.432 min
Delta R.T.: -0.027 min
Response: 5826134
Conc: 12.50 ng/ml



#35 AR-1260-5

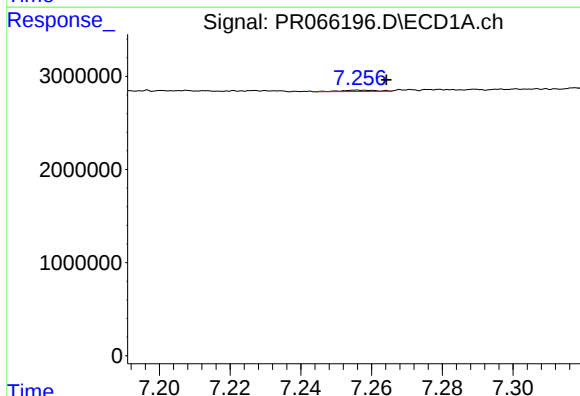
R.T.: 7.817 min
Delta R.T.: -0.026 min
Response: 298001
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



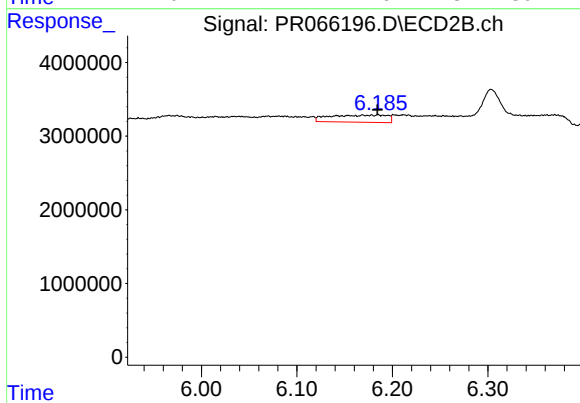
#35 AR-1260-5

R.T.: 6.750 min
Delta R.T.: 0.026 min
Response: 6931715
Conc: 7.21 ng/ml



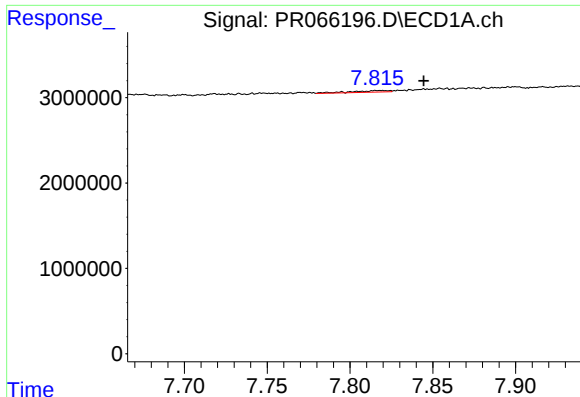
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: -0.008 min
Response: 102596
Conc: 0.31 ng/ml



#36 AR-1262-1

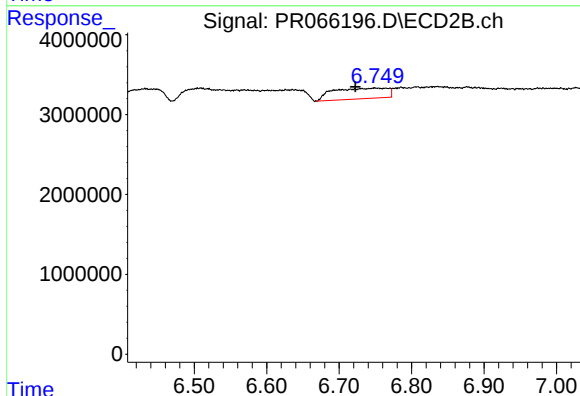
R.T.: 6.186 min
Delta R.T.: 0.001 min
Response: 4045897
Conc: 6.74 ng/ml



#37 AR-1262-2

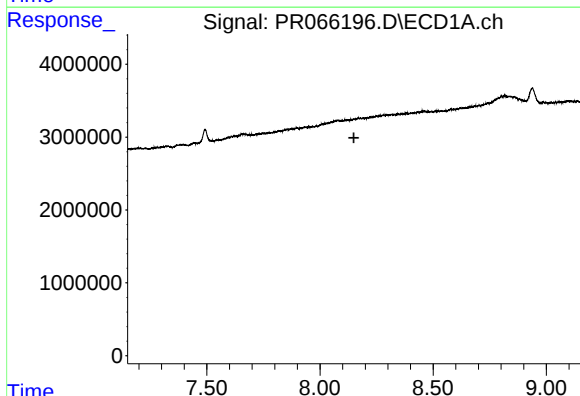
R.T.: 7.817 min
Delta R.T.: -0.027 min
Response: 298001
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



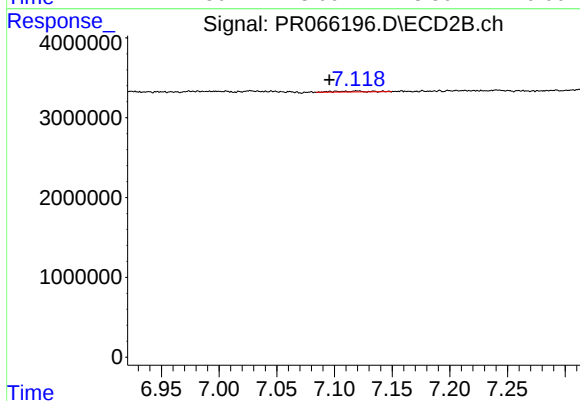
#37 AR-1262-2

R.T.: 6.750 min
Delta R.T.: 0.027 min
Response: 6931715
Conc: 7.76 ng/ml



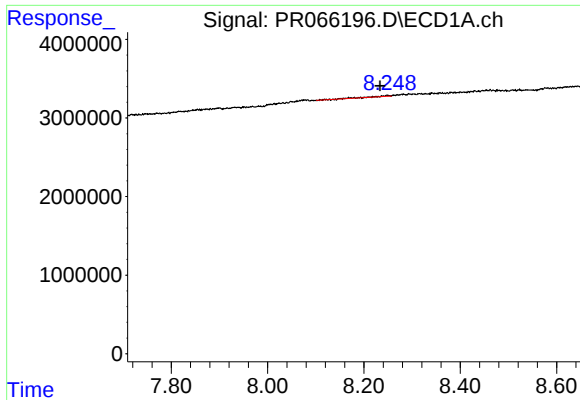
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.150 min
Response: 0
Conc: N.D.



#38 AR-1262-3

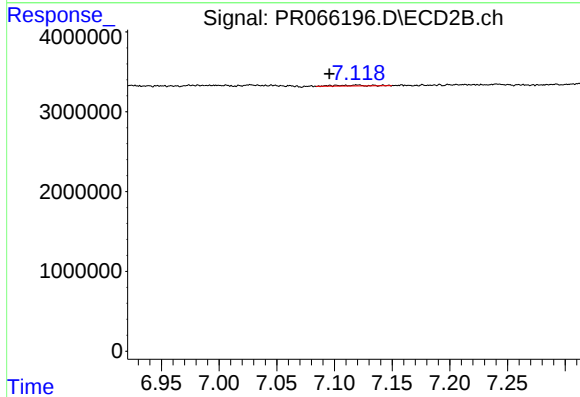
R.T.: 7.120 min
Delta R.T.: 0.024 min
Response: 232274
Conc: 0.36 ng/ml



#39 AR-1262-4

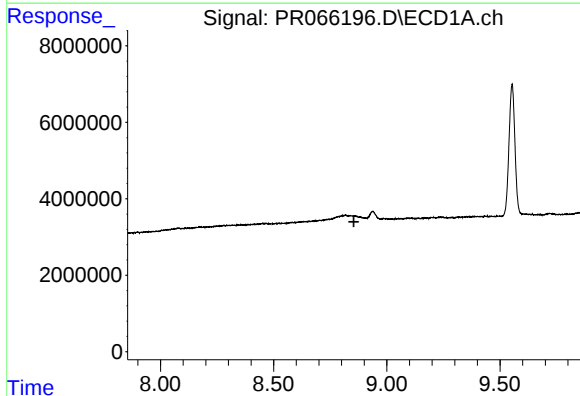
R.T.: 8.248 min
Delta R.T.: 0.014 min
Response: 222040
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



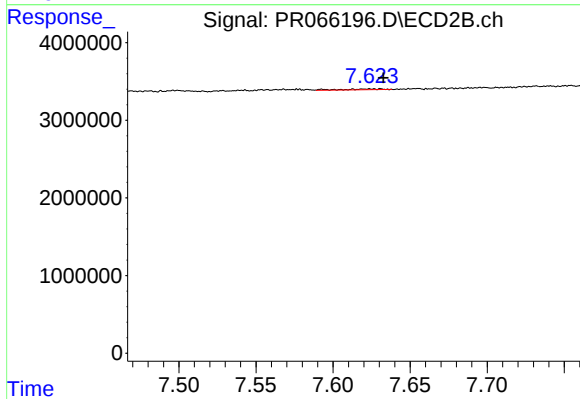
#39 AR-1262-4

R.T.: 7.120 min
Delta R.T.: 0.024 min
Response: 232274
Conc: 0.36 ng/ml



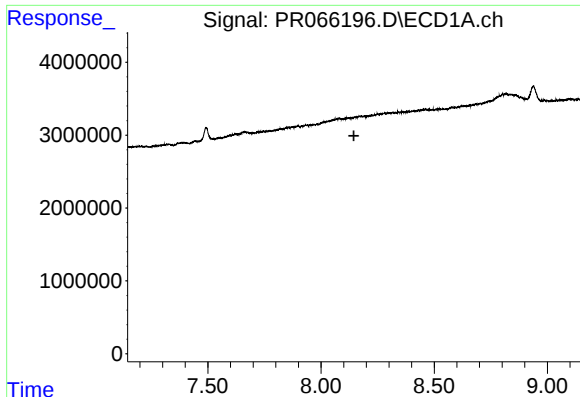
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



#40 AR-1262-5

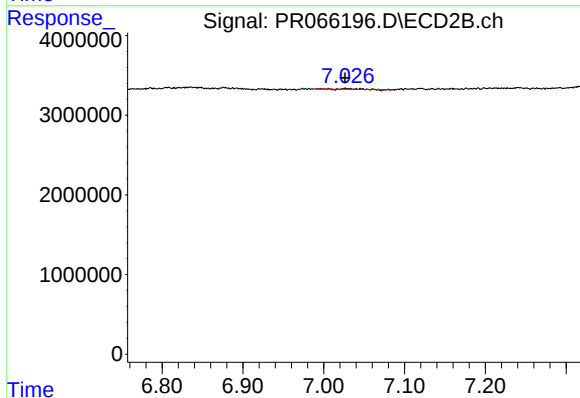
R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 206862
Conc: 0.68 ng/ml



#41 AR-1268-1

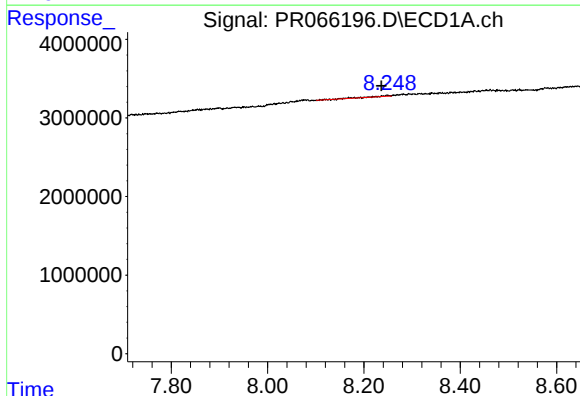
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK256



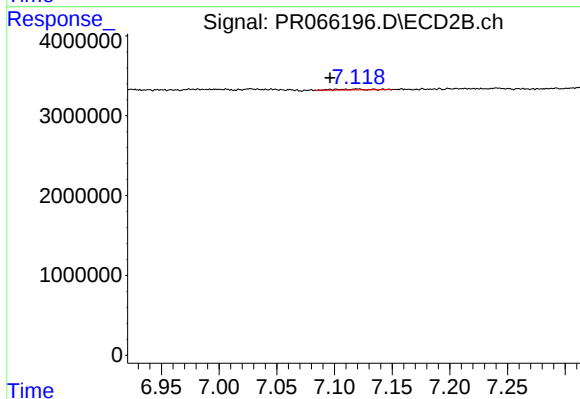
#41 AR-1268-1

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 129385
Conc: 0.11 ng/ml



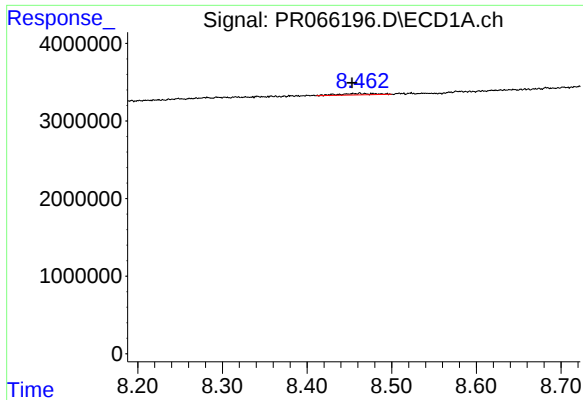
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: 0.011 min
Response: 222040
Conc: 0.41 ng/ml



#42 AR-1268-2

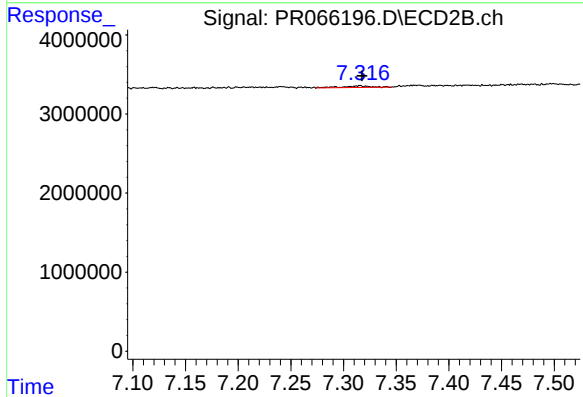
R.T.: 7.120 min
Delta R.T.: 0.024 min
Response: 232274
Conc: 0.21 ng/ml



#43 AR-1268-3

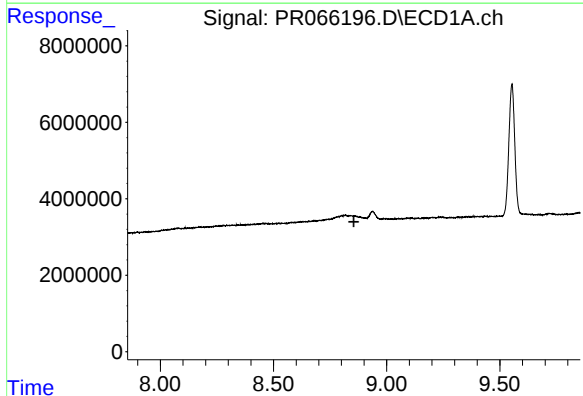
R.T.: 8.455 min
Delta R.T.: 0.001 min
Response: 547662
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK256



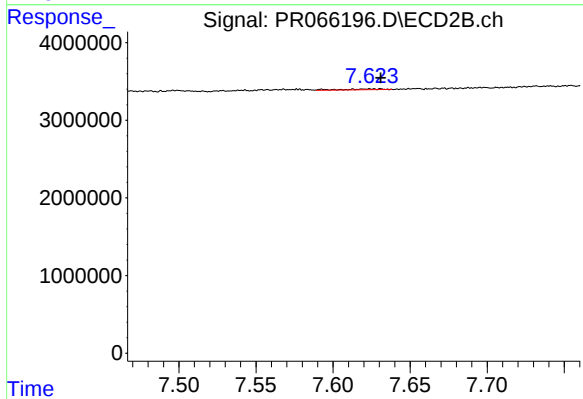
#43 AR-1268-3

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 377003
Conc: 0.38 ng/ml



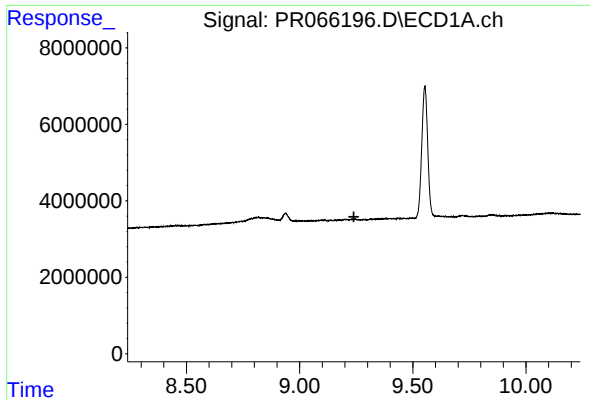
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.855 min
Response: 0
Conc: N.D.



#44 AR-1268-4

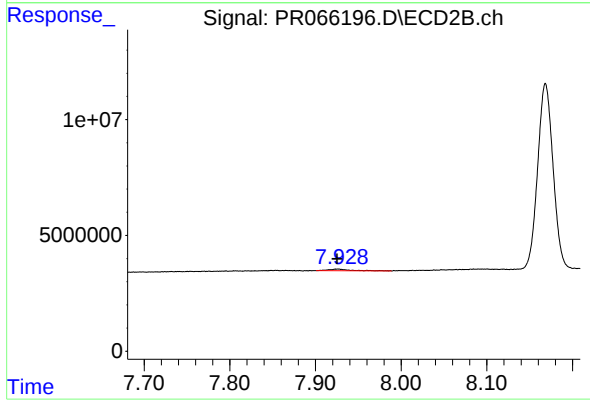
R.T.: 7.624 min
Delta R.T.: -0.007 min
Response: 206862
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK256



#45 AR-1268-5

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 1207416
Conc: 0.45 ng/ml