

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030519\
 Data File : PR035916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 17:37
 Operator : SM\SJ
 Sample : K1709-01 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COR-21816

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 01:19:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 2019
 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...	4.409	3.484	2289761	8175788	1.441	1.557
2)	SA Decachlor...	10.074	8.356	2057198	22246032	1.286	3.389 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.536	0	2488966	N.D.	13.377 #
4)	L1 AR-1016-2	0.000	4.555	0	974671	N.D.	3.361 #
5)	L1 AR-1016-3	0.000	4.743	0	2171806	N.D.	14.189 #
6)	L1 AR-1016-4	0.000	4.743	0	2171806	N.D.	18.056 #
7)	L1 AR-1016-5	0.000	5.009	0	3636640	N.D.	22.428 #
12)	L3 AR-1232-2	0.000	4.555	0	974671	N.D.	8.310 #
13)	L3 AR-1232-3	0.000	4.743	0	2171806	N.D.	36.639 #
14)	L3 AR-1232-4	0.000	4.743	0	2171806	N.D.	42.382 #
15)	L3 AR-1232-5	0.000	5.009	0	3636640	N.D.	62.252 #
16)	L4 AR-1242-1	0.000	4.536	0	2488966	N.D.	16.729 #
17)	L4 AR-1242-2	0.000	4.555	0	974671	N.D.	4.168 #
18)	L4 AR-1242-3	0.000	4.743	0	2171806	N.D.	18.077 #
19)	L4 AR-1242-4	0.000	4.743	0	2171806	N.D.	18.984 #
20)	L4 AR-1242-5	0.000	5.299	0	3992712	N.D.	22.623 #
21)	L5 AR-1248-1	0.000	4.536	0	2488966	N.D.	20.674 #
22)	L5 AR-1248-2	0.000	4.743	0	2171806	N.D.	13.187 #
23)	L5 AR-1248-3	0.000	4.743	0	2171806	N.D.	12.833 #
24)	L5 AR-1248-4	0.000	5.009	0	3636640	N.D.	15.554 #
25)	L5 AR-1248-5	0.000	5.299	0	3992712	N.D.	16.876 #
26)	L6 AR-1254-1	0.000	5.299	0	3992712	N.D.	13.461 #
27)	L6 AR-1254-2	0.000	5.517	0	3181005	N.D.	12.204 #
29)	L6 AR-1254-4	0.000	6.039	0	2527170	N.D.	8.064 #
30)	L6 AR-1254-5	0.000	6.495	0	1141784	N.D.	2.728 #
31)	L7 AR-1260-1	0.000	5.986	0	2398095	N.D.	6.585 #
32)	L7 AR-1260-2	0.000	6.166	0	2544105	N.D.	4.870 #
33)	L7 AR-1260-3	0.000	6.322	0	1494946	N.D.	3.415 #
34)	L7 AR-1260-4	0.000	6.730	0	3262924	N.D.	10.539 #
35)	L7 AR-1260-5	0.000	7.026	0	2781357	N.D.	3.079 #
37)	L8 AR-1262-2	0.000	7.026	0	2781357	N.D.	2.669 #
38)	L8 AR-1262-3	0.000	7.304	0	1624153	N.D.	3.968 #
39)	L8 AR-1262-4	0.000	7.367	0	5952697	N.D.	8.233 #
40)	L8 AR-1262-5	0.000	7.858	0	3514152	N.D.	10.696 #
41)	L9 AR-1268-1	0.000	7.304	0	1624153	N.D.	1.285 #
42)	L9 AR-1268-2	0.000	7.367	0	5952697	N.D.	5.250 #
43)	L9 AR-1268-3	0.000	7.577	0	16548164	N.D.	16.870 #
44)	L9 AR-1268-4	0.000	7.858	0	3514152	N.D.	9.824 #
45)	L9 AR-1268-5	0.000	8.127	0	1882548	N.D.	0.707 #

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Misc :
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Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 01:19:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 02 03:49:12 2019
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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

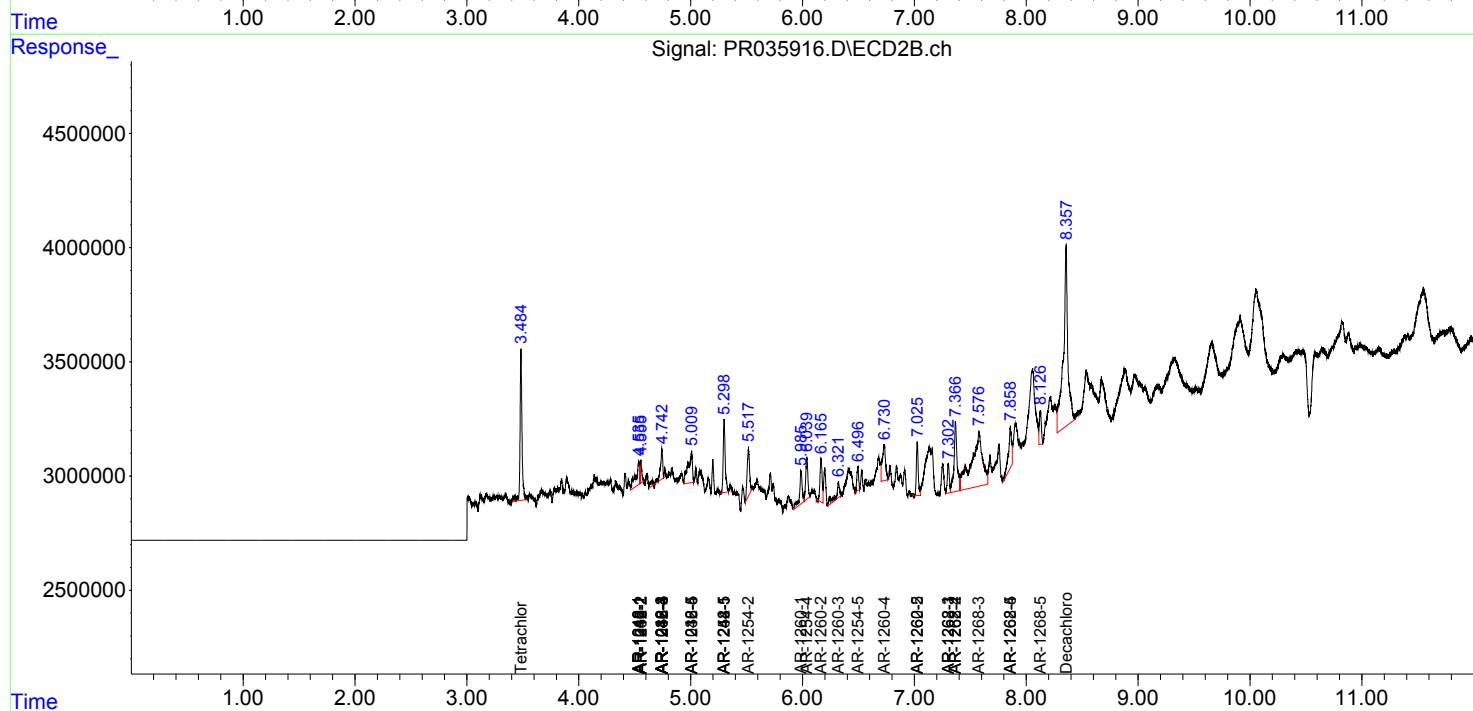
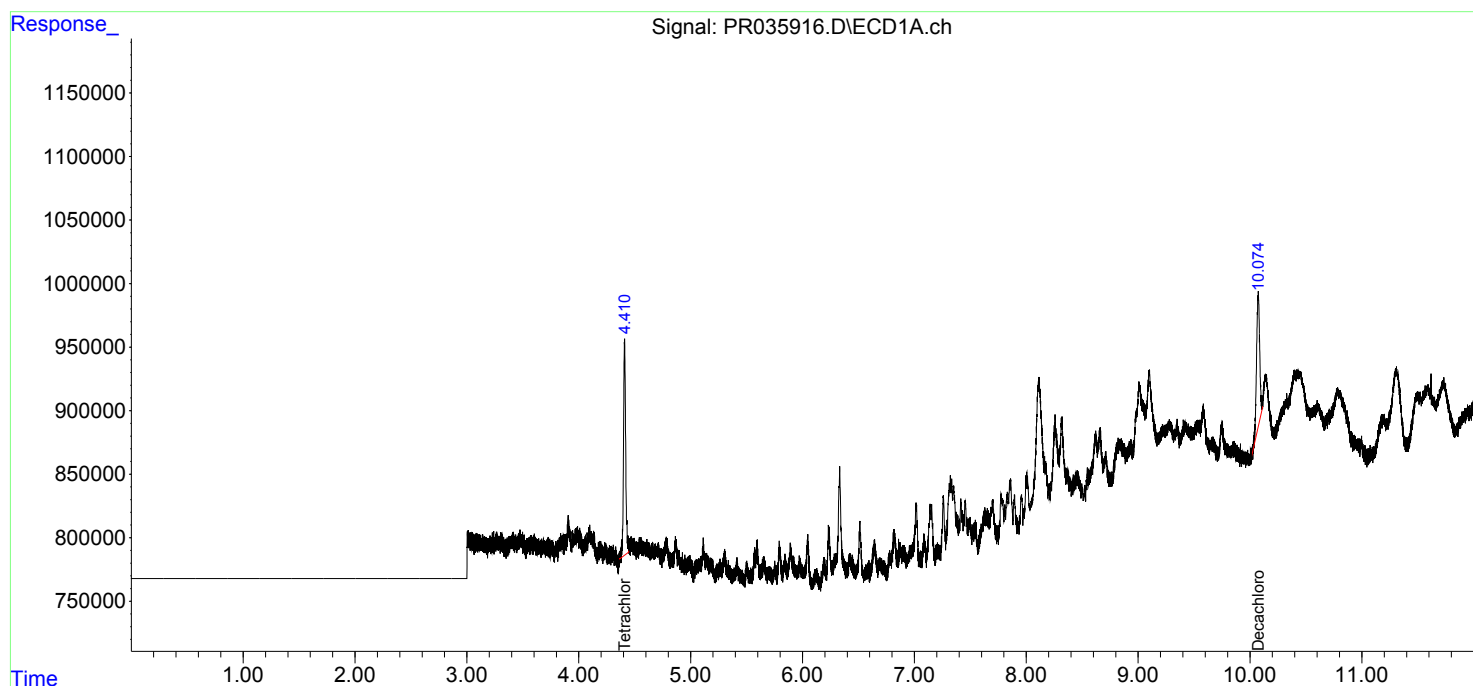
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

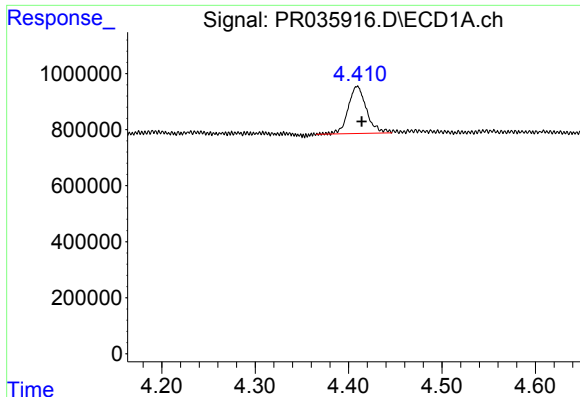
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030519\
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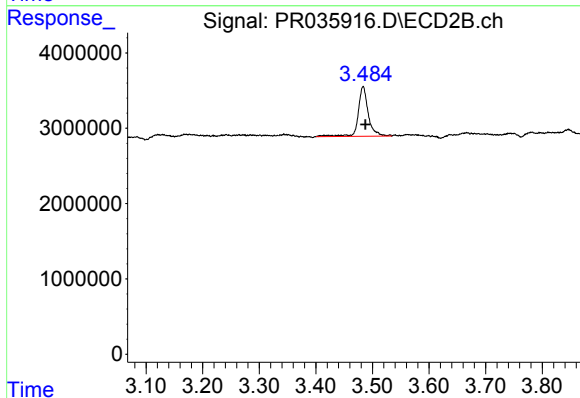




#1 Tetrachloro-m-xylene

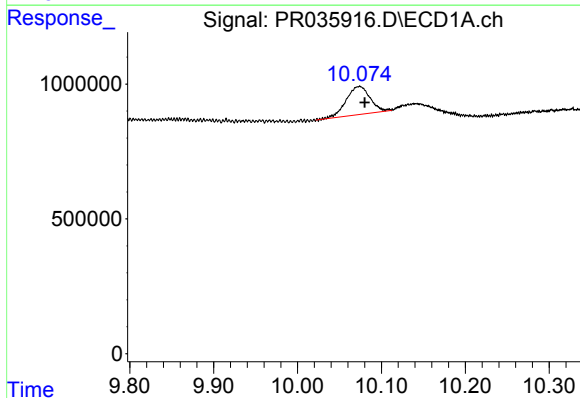
R.T.: 4.409 min
Delta R.T.: -0.005 min
Response: 2289761
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
COR-21816



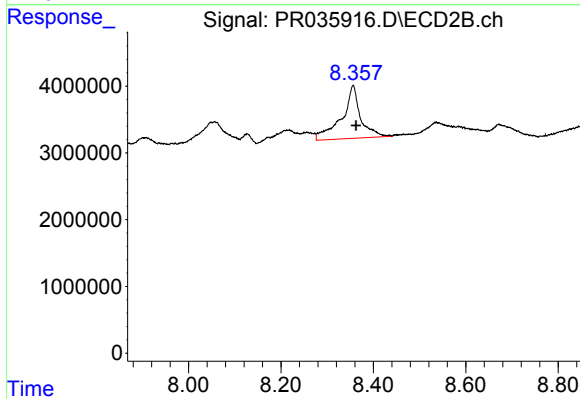
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.004 min
Response: 8175788
Conc: 1.56 ng/ml



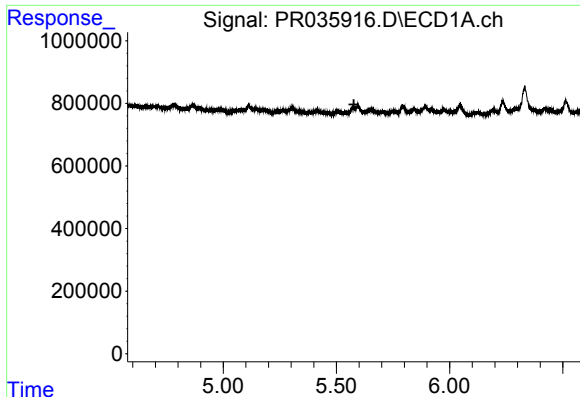
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: -0.006 min
Response: 2057198
Conc: 1.29 ng/ml



#2 Decachlorobiphenyl

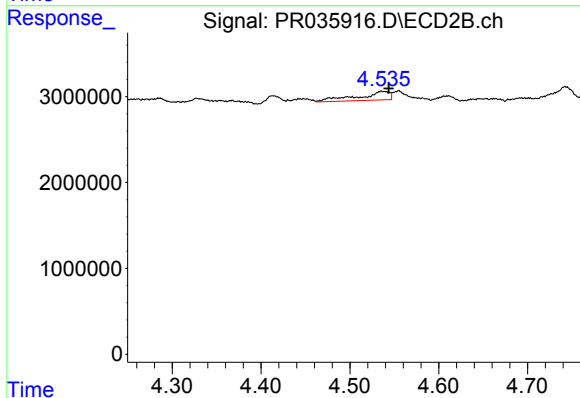
R.T.: 8.356 min
Delta R.T.: -0.006 min
Response: 22246032
Conc: 3.39 ng/ml



#3 AR-1016-1

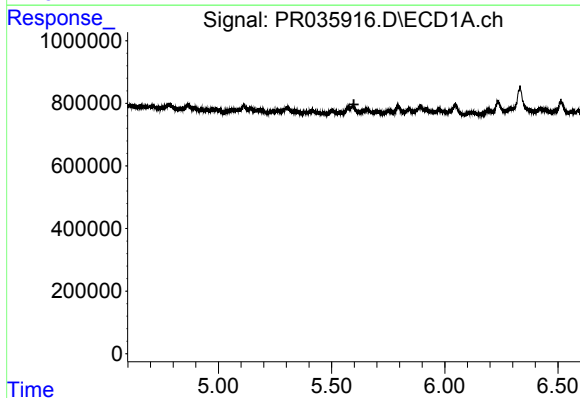
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



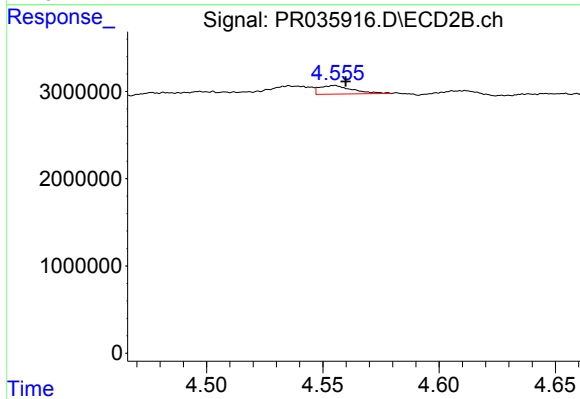
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.008 min
Response: 2488966
Conc: 13.38 ng/ml



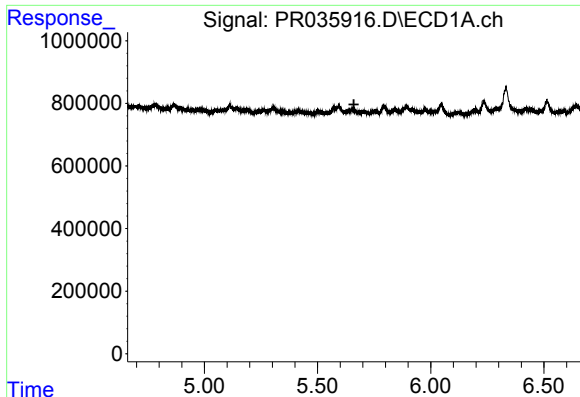
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

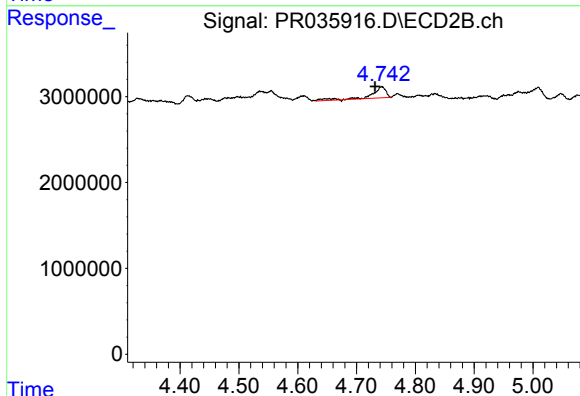
R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 974671
Conc: 3.36 ng/ml



#5 AR-1016-3

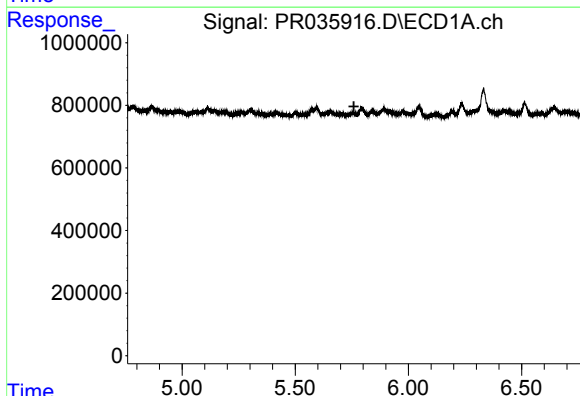
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



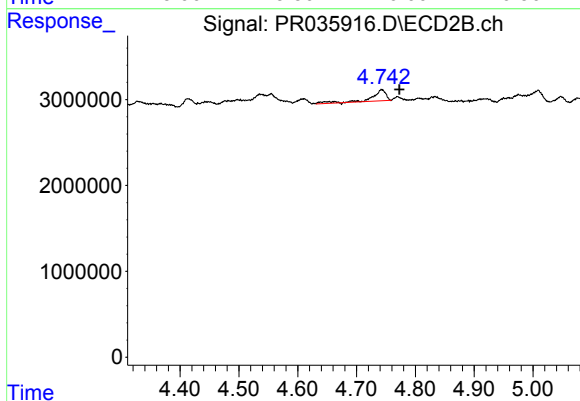
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 2171806
Conc: 14.19 ng/ml



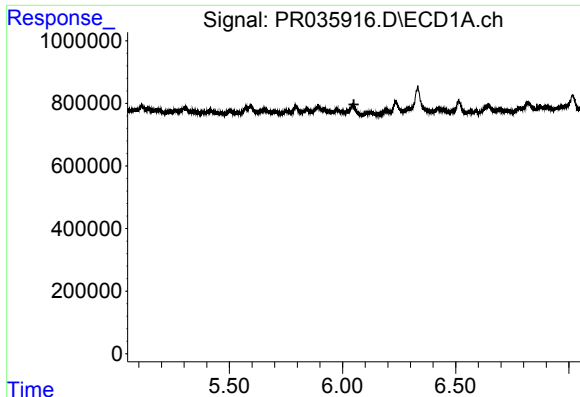
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

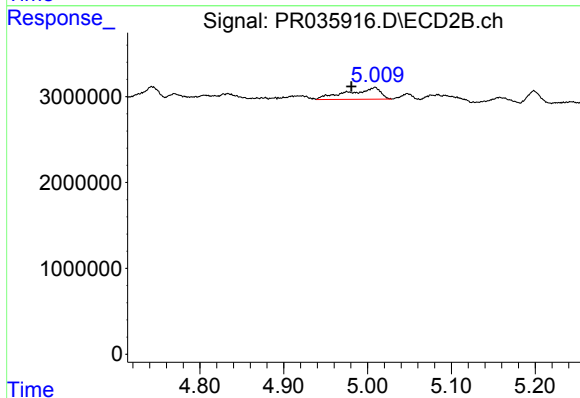
R.T.: 4.743 min
Delta R.T.: -0.030 min
Response: 2171806
Conc: 18.06 ng/ml



#7 AR-1016-5

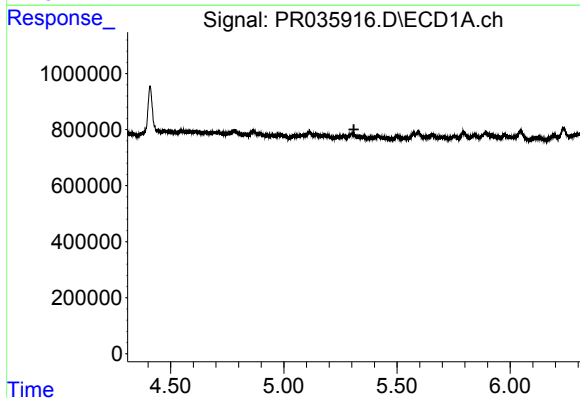
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



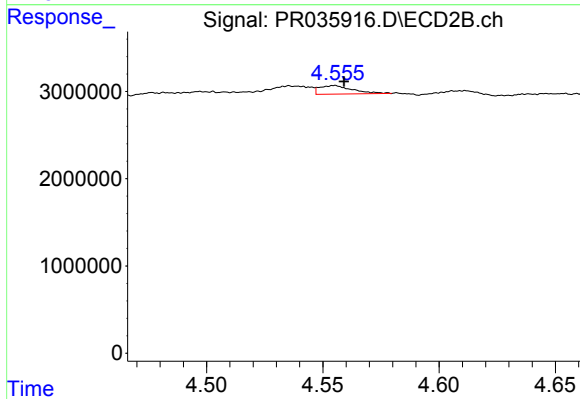
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: 0.028 min
Response: 3636640
Conc: 22.43 ng/ml



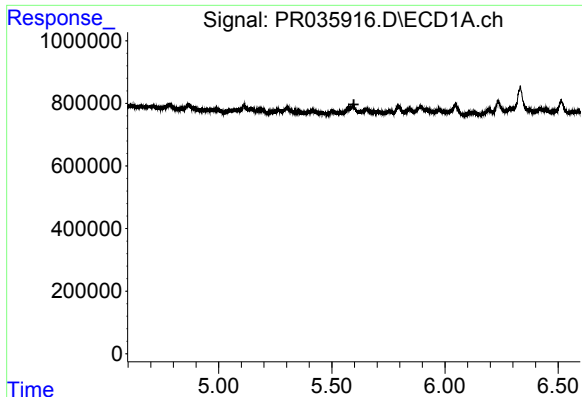
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



#12 AR-1232-2

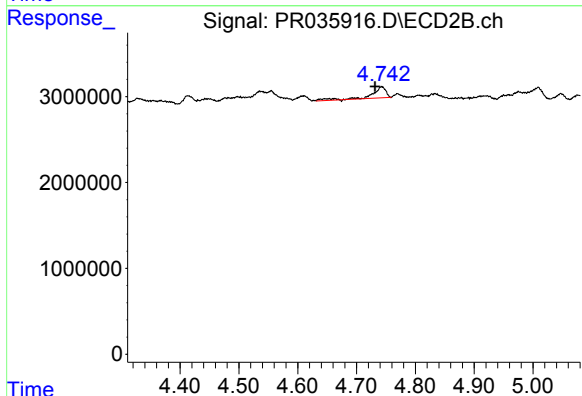
R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 974671
Conc: 8.31 ng/ml



#13 AR-1232-3

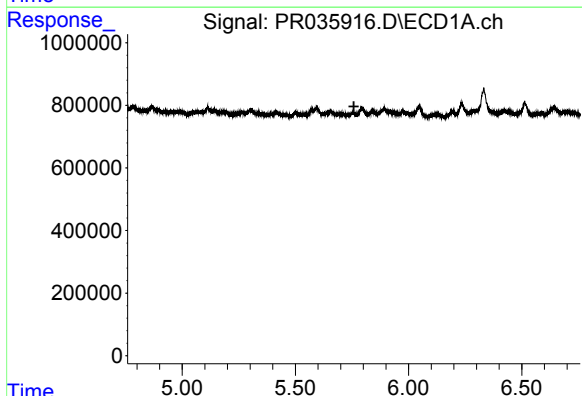
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



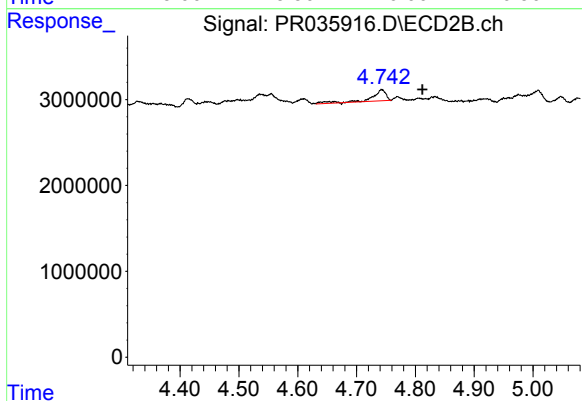
#13 AR-1232-3

R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 2171806
Conc: 36.64 ng/ml



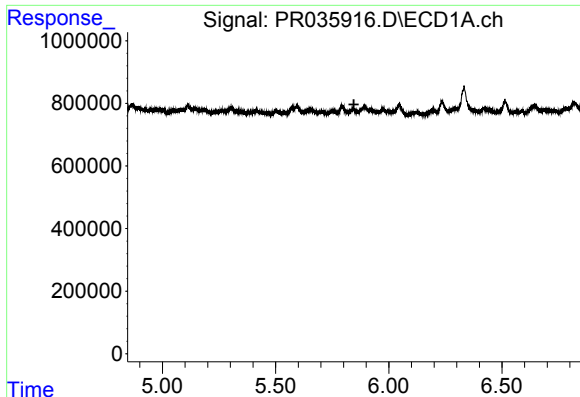
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#14 AR-1232-4

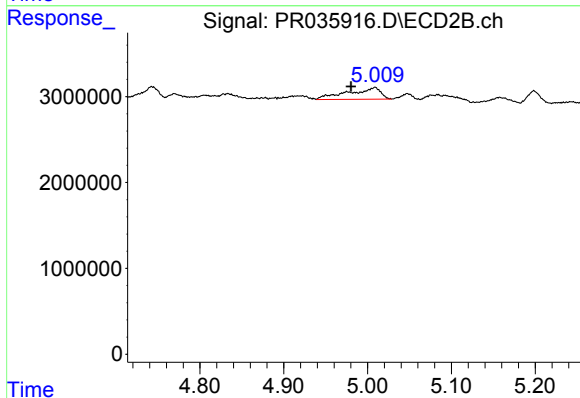
R.T.: 4.743 min
Delta R.T.: -0.070 min
Response: 2171806
Conc: 42.38 ng/ml



#15 AR-1232-5

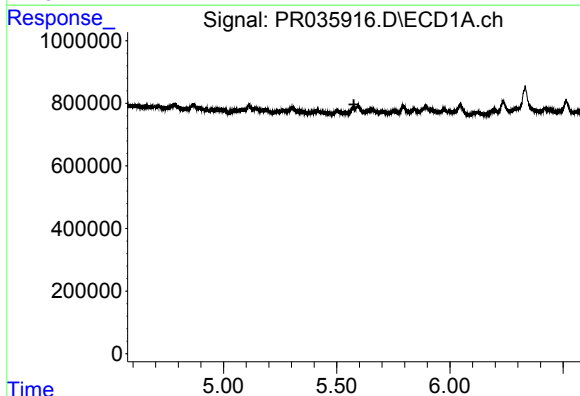
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



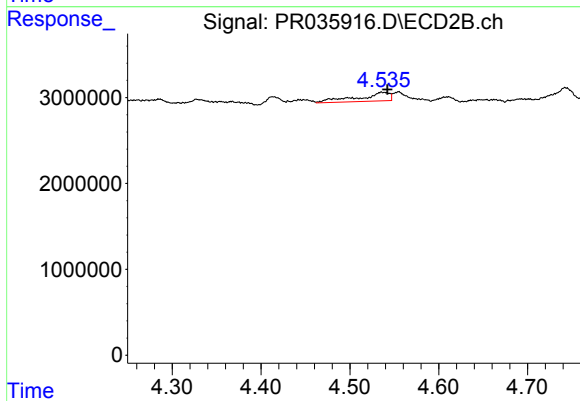
#15 AR-1232-5

R.T.: 5.009 min
Delta R.T.: 0.029 min
Response: 3636640
Conc: 62.25 ng/ml



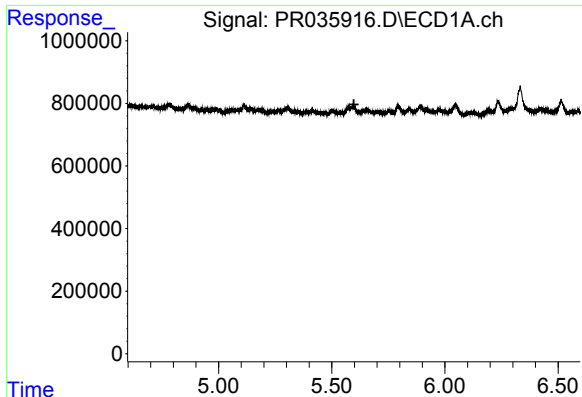
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#16 AR-1242-1

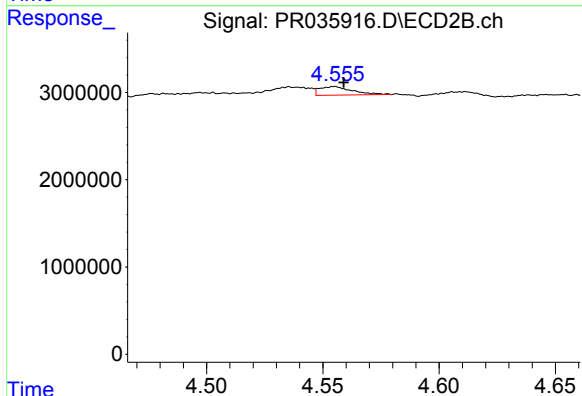
R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 2488966
Conc: 16.73 ng/ml



#17 AR-1242-2

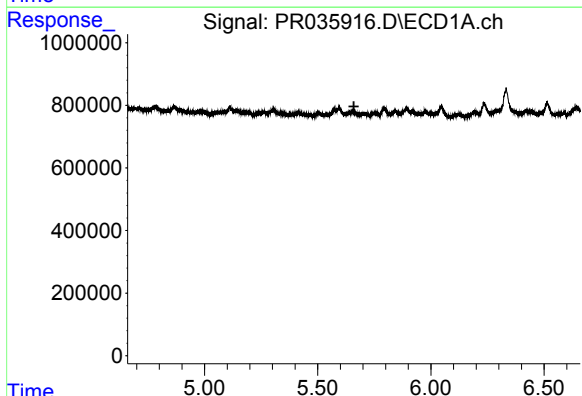
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



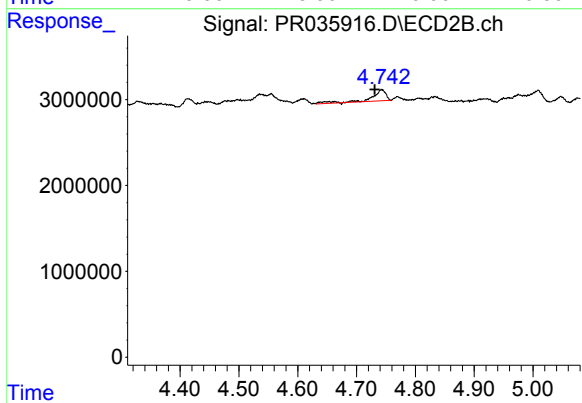
#17 AR-1242-2

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 974671
Conc: 4.17 ng/ml



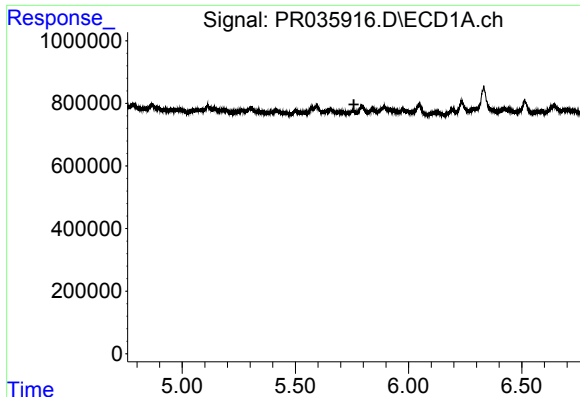
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#18 AR-1242-3

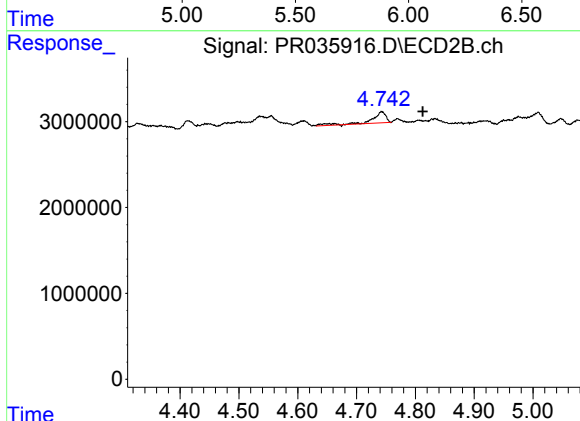
R.T.: 4.743 min
Delta R.T.: 0.012 min
Response: 2171806
Conc: 18.08 ng/ml



#19 AR-1242-4

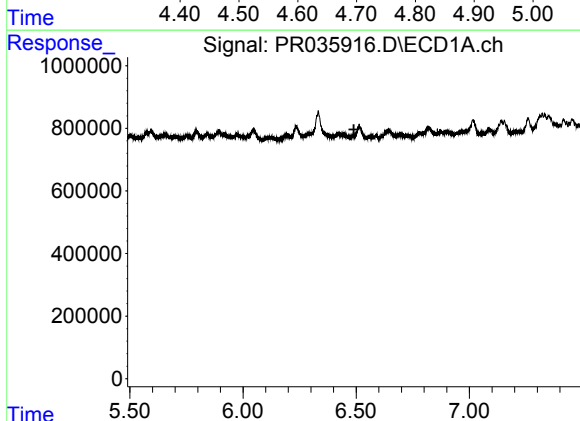
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
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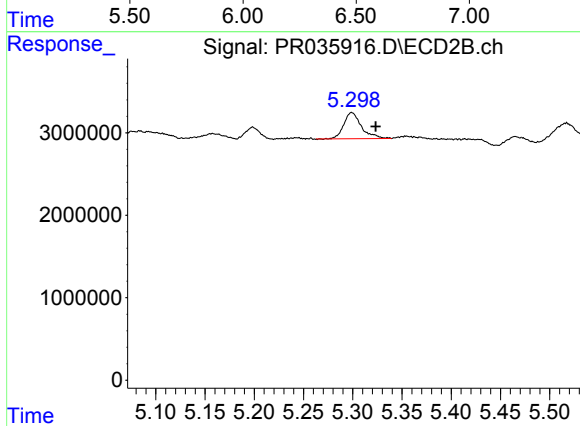
#19 AR-1242-4

R.T.: 4.743 min
Delta R.T.: -0.070 min
Response: 2171806
Conc: 18.98 ng/ml



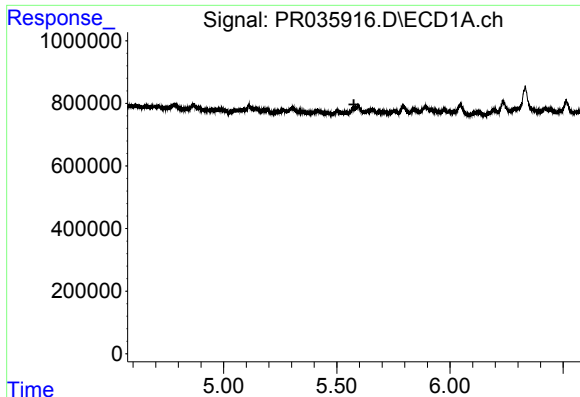
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

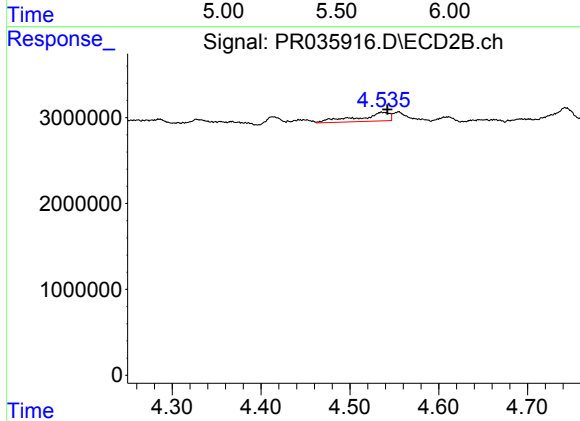
R.T.: 5.299 min
Delta R.T.: -0.024 min
Response: 3992712
Conc: 22.62 ng/ml



#21 AR-1248-1

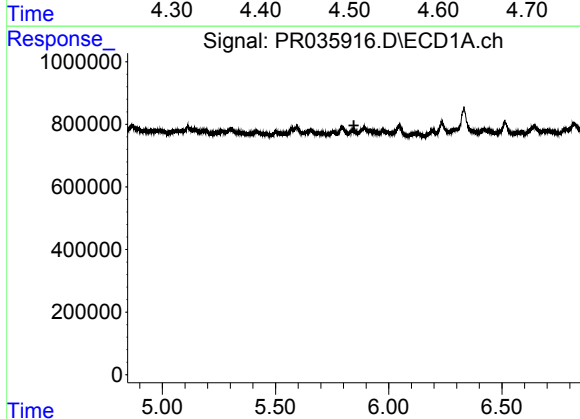
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



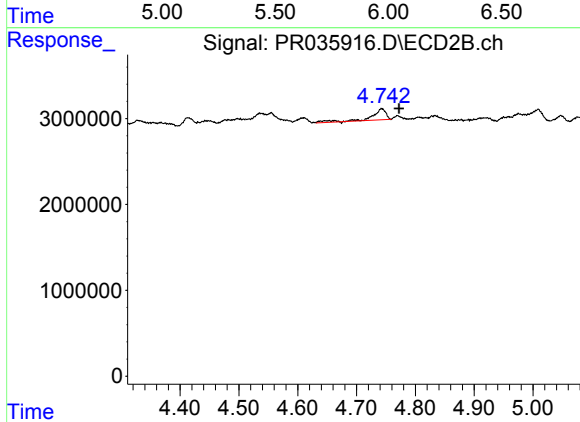
#21 AR-1248-1

R.T.: 4.536 min
Delta R.T.: -0.007 min
Response: 2488966
Conc: 20.67 ng/ml



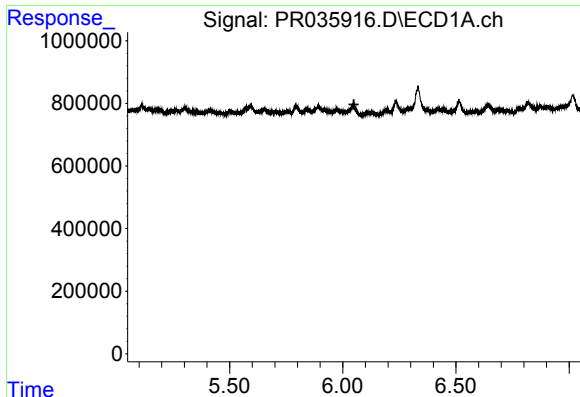
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#22 AR-1248-2

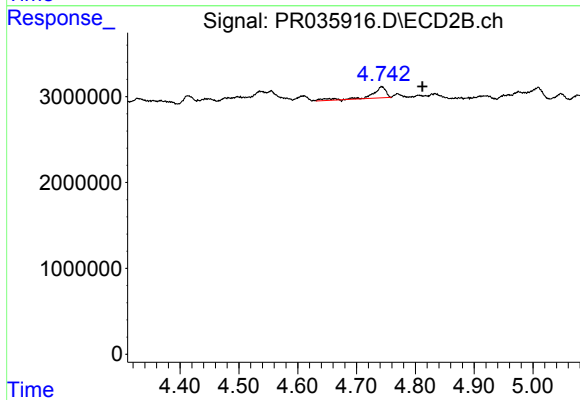
R.T.: 4.743 min
Delta R.T.: -0.030 min
Response: 2171806
Conc: 13.19 ng/ml



#23 AR-1248-3

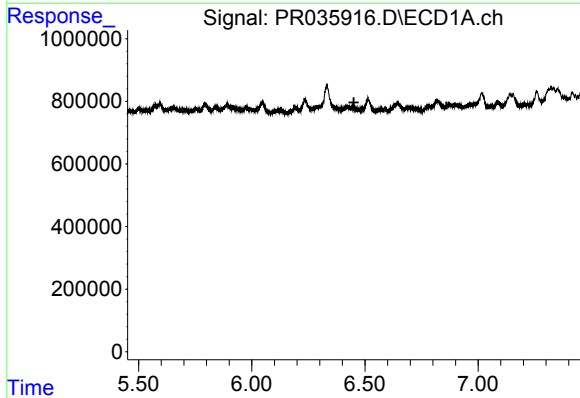
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



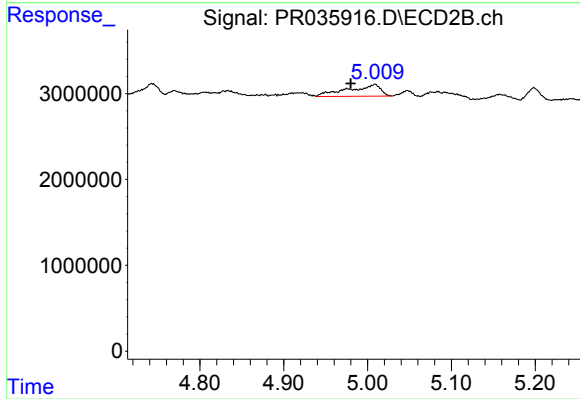
#23 AR-1248-3

R.T.: 4.743 min
Delta R.T.: -0.070 min
Response: 2171806
Conc: 12.83 ng/ml



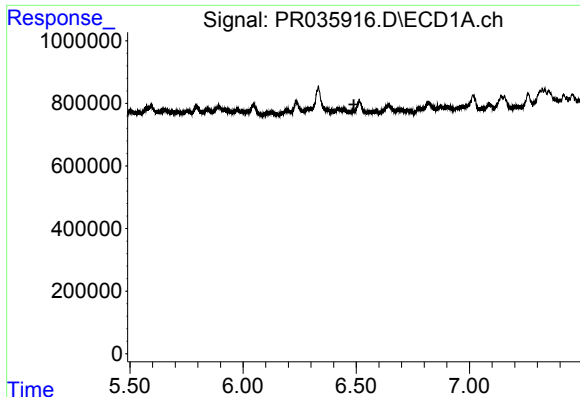
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#24 AR-1248-4

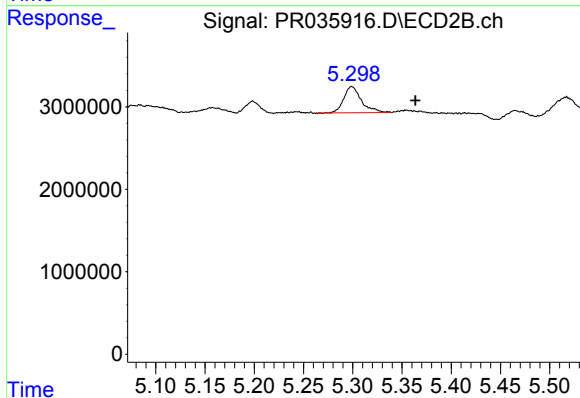
R.T.: 5.009 min
Delta R.T.: 0.029 min
Response: 3636640
Conc: 15.55 ng/ml



#25 AR-1248-5

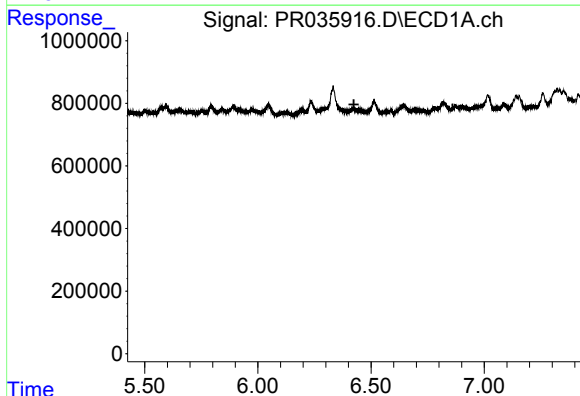
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



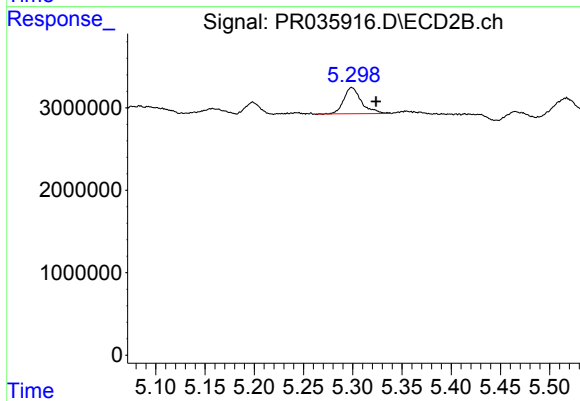
#25 AR-1248-5

R.T.: 5.299 min
Delta R.T.: -0.065 min
Response: 3992712
Conc: 16.88 ng/ml



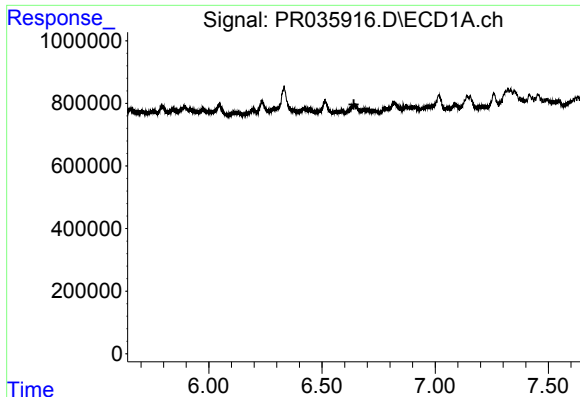
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

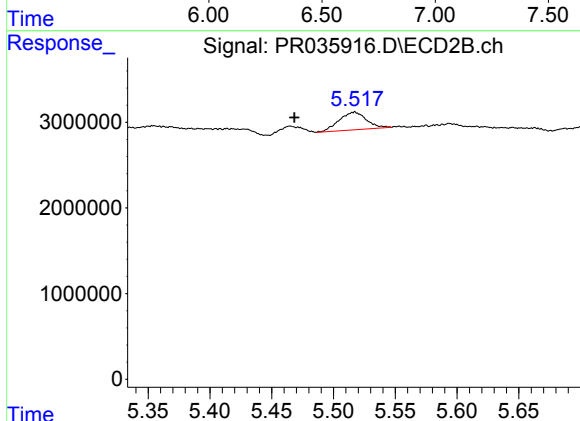
R.T.: 5.299 min
Delta R.T.: -0.025 min
Response: 3992712
Conc: 13.46 ng/ml



#27 AR-1254-2

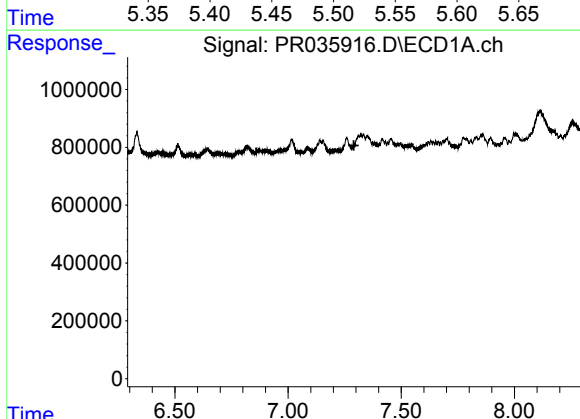
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



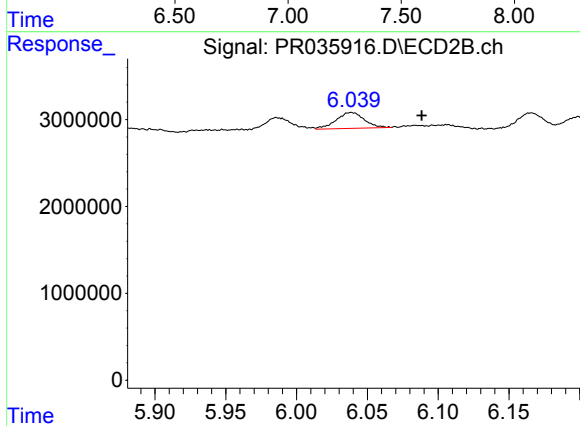
#27 AR-1254-2

R.T.: 5.517 min
Delta R.T.: 0.048 min
Response: 3181005
Conc: 12.20 ng/ml



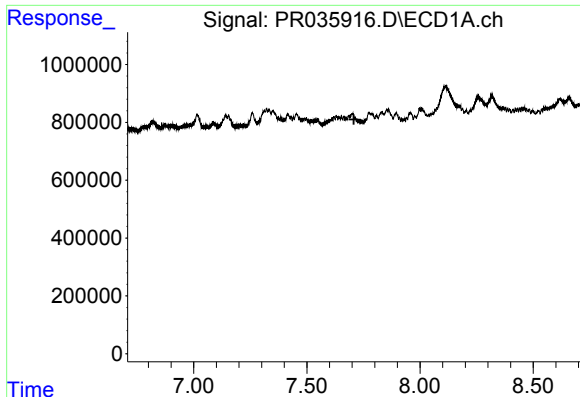
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.



#29 AR-1254-4

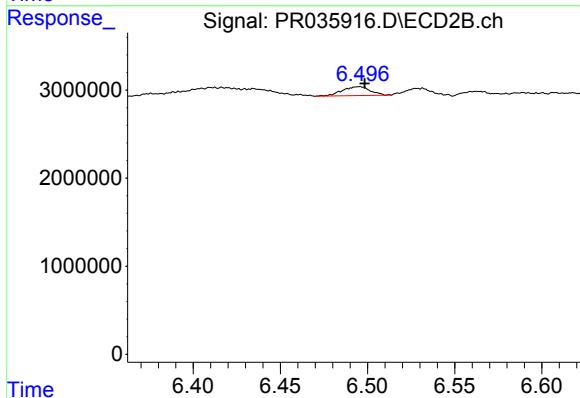
R.T.: 6.039 min
Delta R.T.: -0.050 min
Response: 2527170
Conc: 8.06 ng/ml



#30 AR-1254-5

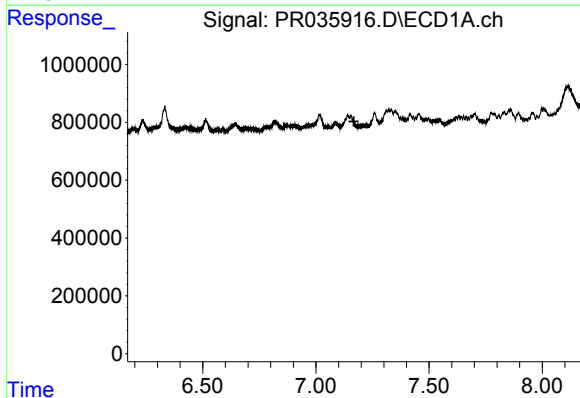
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



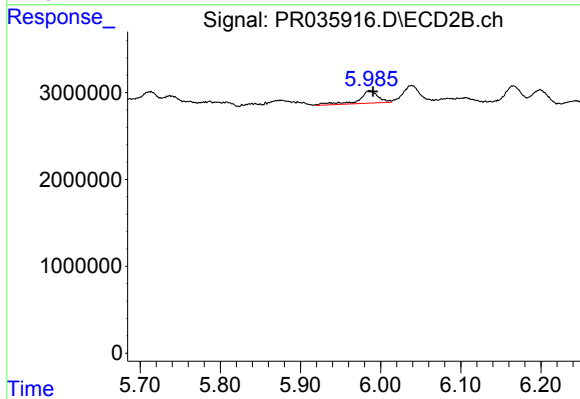
#30 AR-1254-5

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 1141784
Conc: 2.73 ng/ml



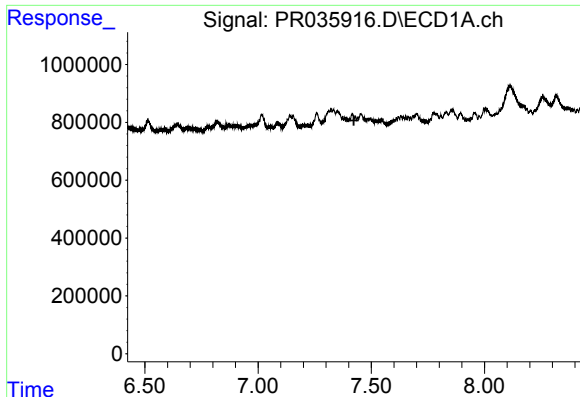
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#31 AR-1260-1

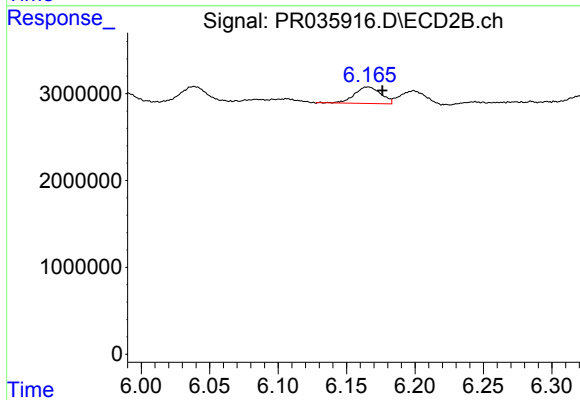
R.T.: 5.986 min
Delta R.T.: -0.004 min
Response: 2398095
Conc: 6.59 ng/ml



#32 AR-1260-2

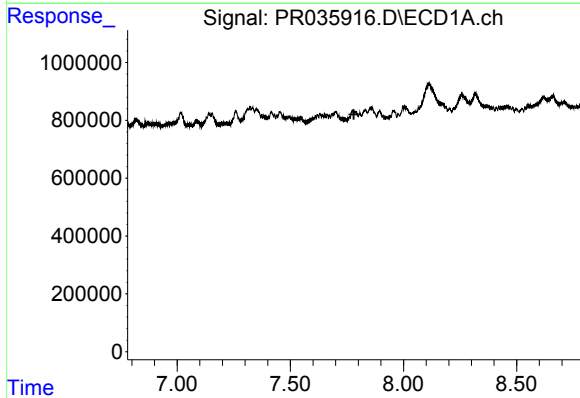
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



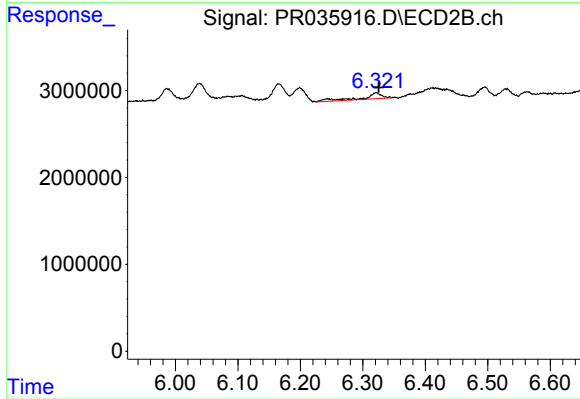
#32 AR-1260-2

R.T.: 6.166 min
Delta R.T.: -0.011 min
Response: 2544105
Conc: 4.87 ng/ml



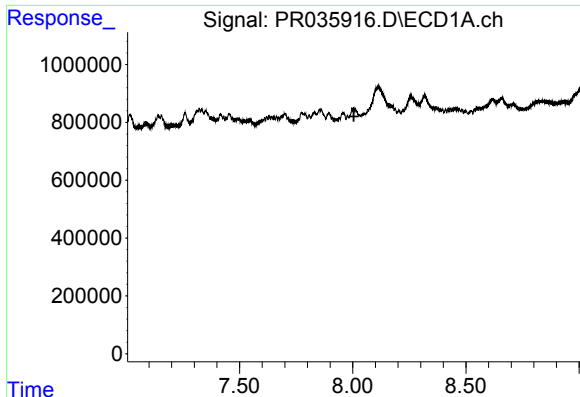
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

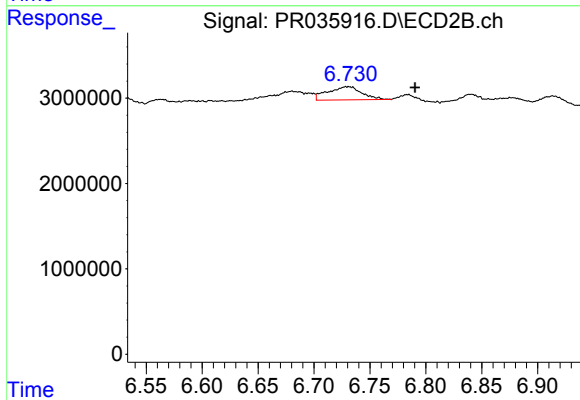
R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 1494946
Conc: 3.42 ng/ml



#34 AR-1260-4

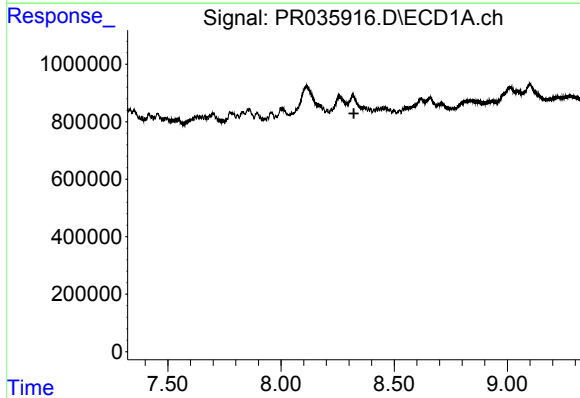
R.T.: 0.000 min
Exp R.T.: 8.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



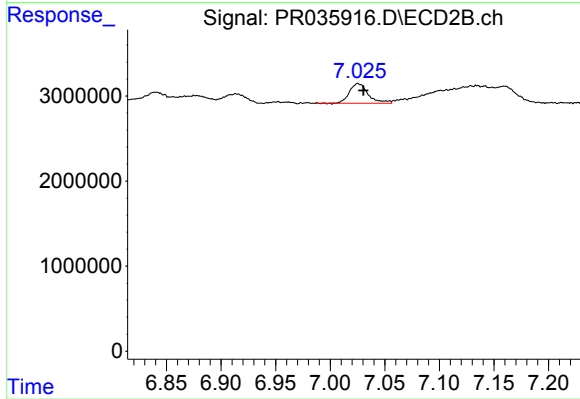
#34 AR-1260-4

R.T.: 6.730 min
Delta R.T.: -0.060 min
Response: 3262924
Conc: 10.54 ng/ml



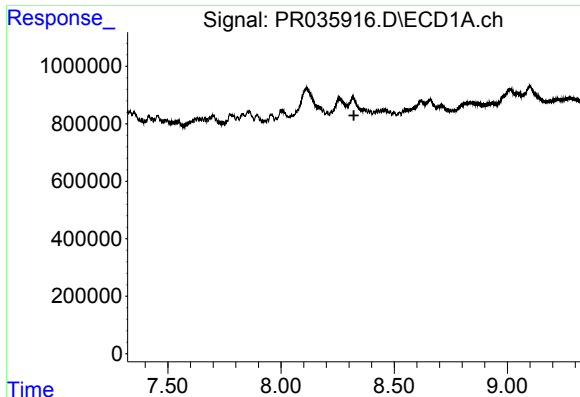
#35 AR-1260-5

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



#35 AR-1260-5

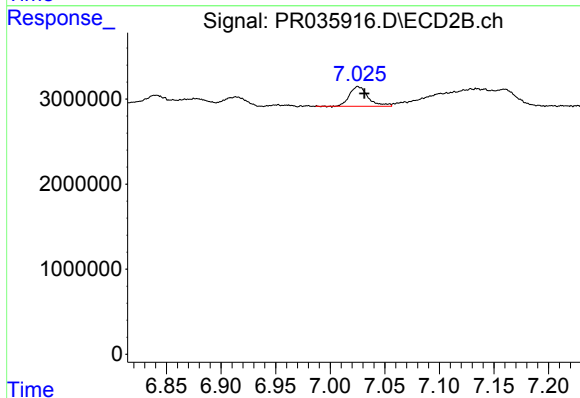
R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 2781357
Conc: 3.08 ng/ml



#37 AR-1262-2

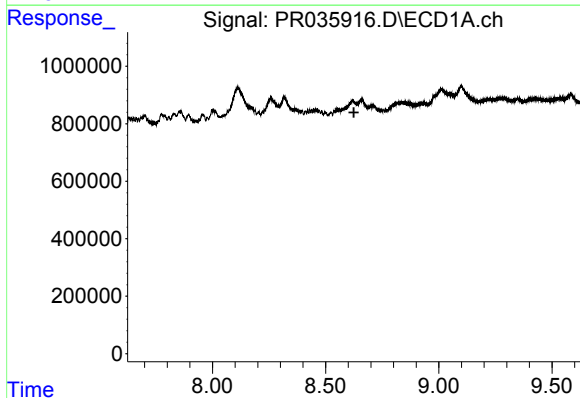
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



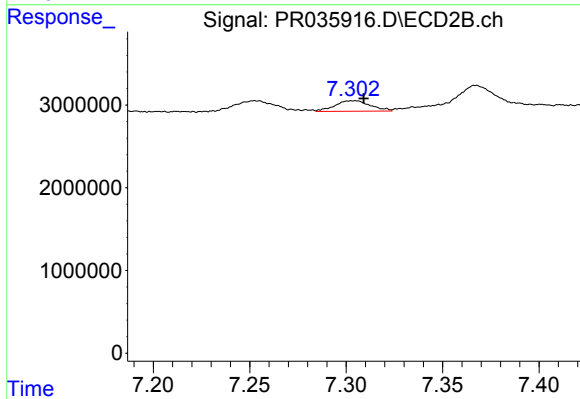
#37 AR-1262-2

R.T.: 7.026 min
Delta R.T.: -0.006 min
Response: 2781357
Conc: 2.67 ng/ml



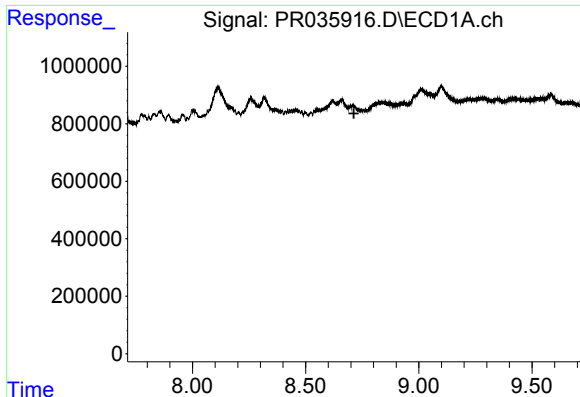
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.



#38 AR-1262-3

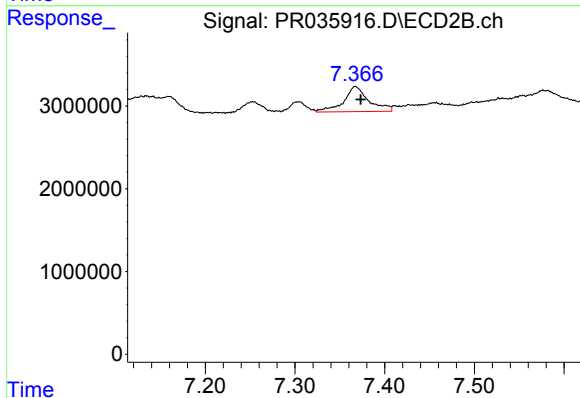
R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 1624153
Conc: 3.97 ng/ml



#39 AR-1262-4

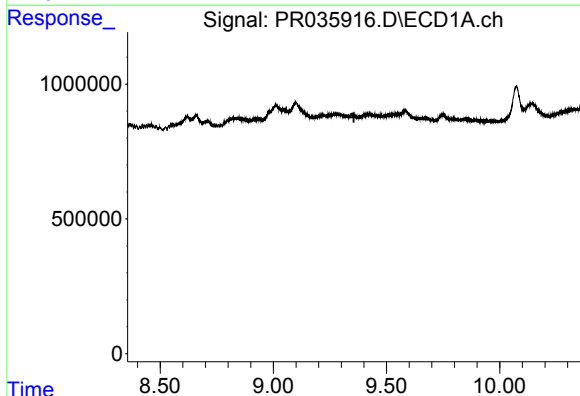
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



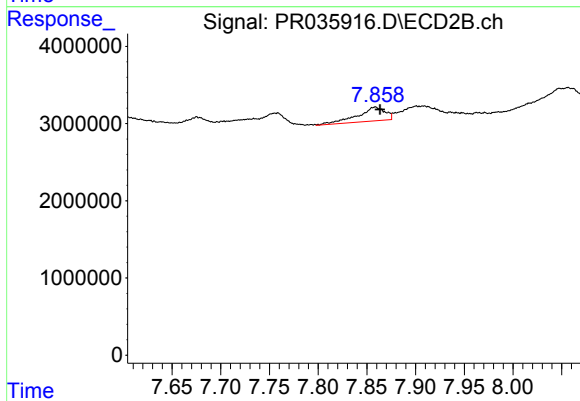
#39 AR-1262-4

R.T.: 7.367 min
Delta R.T.: -0.006 min
Response: 5952697
Conc: 8.23 ng/ml



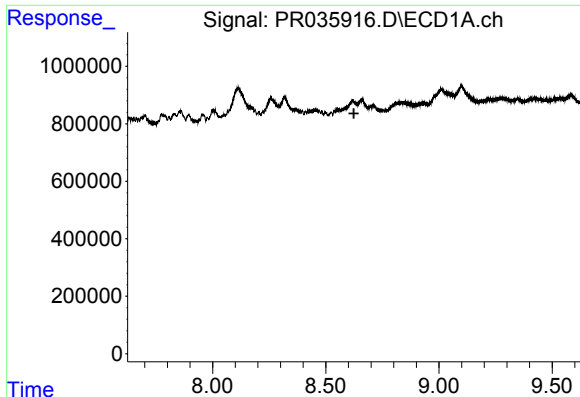
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.



#40 AR-1262-5

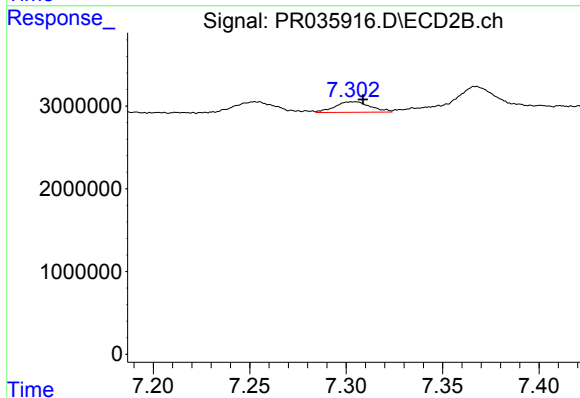
R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 3514152
Conc: 10.70 ng/ml



#41 AR-1268-1

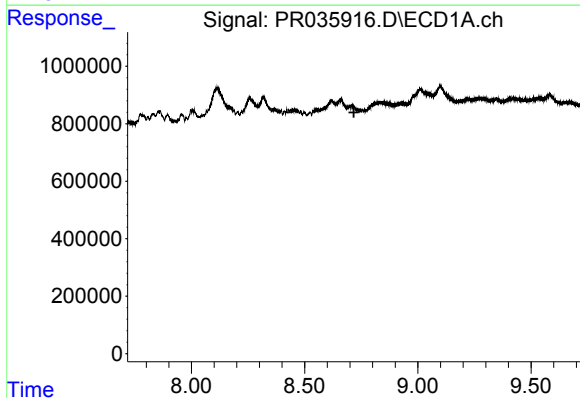
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



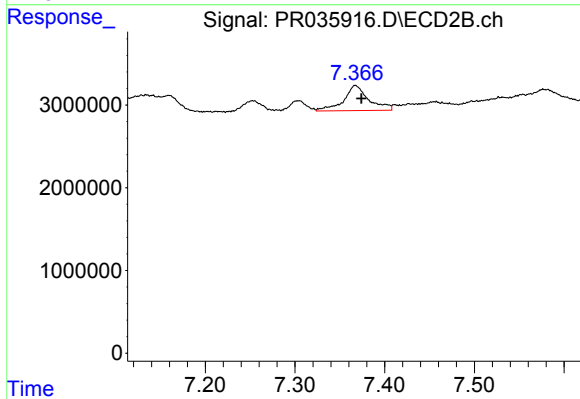
#41 AR-1268-1

R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 1624153
Conc: 1.28 ng/ml



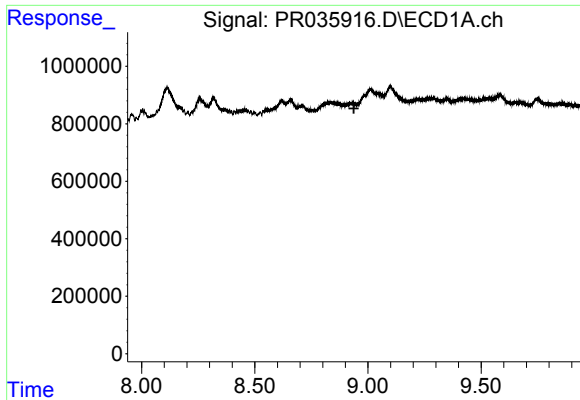
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.



#42 AR-1268-2

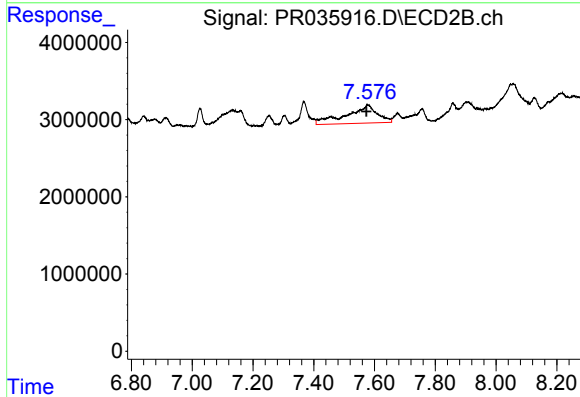
R.T.: 7.367 min
Delta R.T.: -0.007 min
Response: 5952697
Conc: 5.25 ng/ml



#43 AR-1268-3

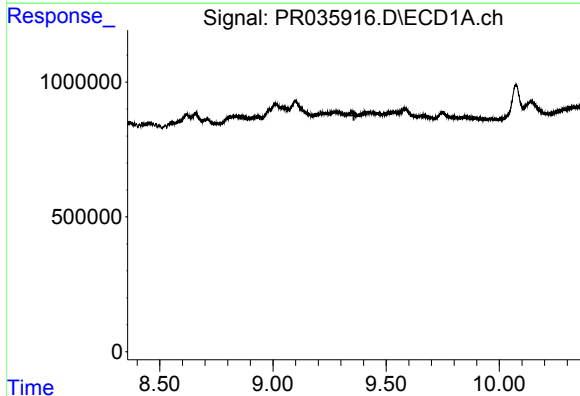
R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



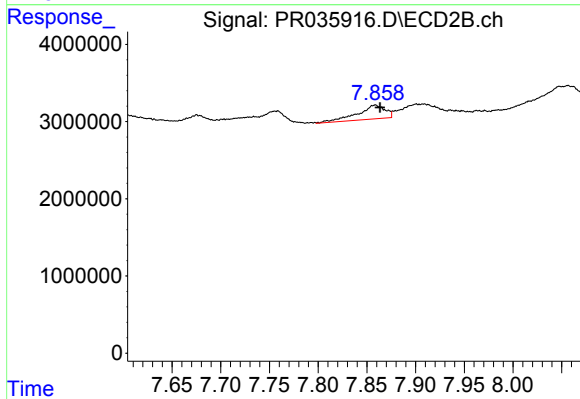
#43 AR-1268-3

R.T.: 7.577 min
Delta R.T.: 0.003 min
Response: 16548164
Conc: 16.87 ng/ml



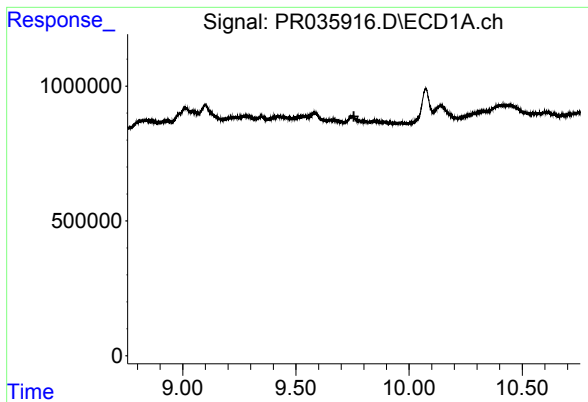
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.



#44 AR-1268-4

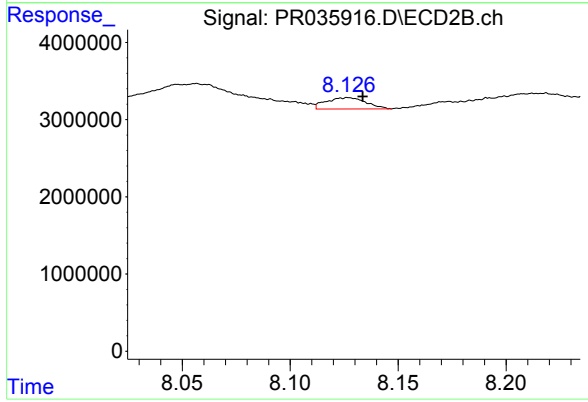
R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 3514152
Conc: 9.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COR-21816



#45 AR-1268-5

R.T.: 8.127 min
Delta R.T.: -0.007 min
Response: 1882548
Conc: 0.71 ng/ml