

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
 Data File : PR035152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 08:28
 Operator : SM\SJ
 Sample : J6510-01
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 10:01:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	4.428	3.514	40090683	86148220	20.612	24.712
2)	SA Decachlor...	10.101	8.397	58533990	113.6E6	29.774	25.843
Target Compounds							
3)	L1 AR-1016-1	0.000	4.525f	0	51097	N.D.	0.393 #
4)	L1 AR-1016-2	0.000	4.525f	0	51097	N.D.	0.259 #
5)	L1 AR-1016-3	0.000	4.753	0	327403	N.D.	3.406 #
6)	L1 AR-1016-4	0.000	4.800	0	365312	N.D.	4.835 #
7)	L1 AR-1016-5	6.000f	5.009	866418	127063	18.192	1.236 #
8)	L2 AR-1221-1	0.000	3.740	0	52732	N.D.	1.248 #
9)	L2 AR-1221-2	0.000	3.806	0	936811	N.D.	30.479 #
10)	L2 AR-1221-3	0.000	3.875	0	285556	N.D.	2.574 #
11)	L3 AR-1232-1	0.000	3.875	0	285556	N.D.	3.125 #
12)	L3 AR-1232-2	0.000	4.525f	0	51097	N.D.	0.495 #
13)	L3 AR-1232-3	0.000	4.753	0	327403	N.D.	6.778 #
14)	L3 AR-1232-4	0.000	4.841	0	109942	N.D.	2.455 #
15)	L3 AR-1232-5	0.000	5.009	0	127063	N.D.	2.556 #
16)	L4 AR-1242-1	0.000	4.525f	0	51097	N.D.	0.450 #
17)	L4 AR-1242-2	0.000	4.525f	0	51097	N.D.	0.299 #
18)	L4 AR-1242-3	0.000	4.753	0	327403	N.D.	3.864 #
19)	L4 AR-1242-4	0.000	4.841	0	109942	N.D.	1.330 #
20)	L4 AR-1242-5	0.000	5.354	0	1745737	N.D.	15.695 #
21)	L5 AR-1248-1	0.000	4.525f	0	51097	N.D.	0.524 #
22)	L5 AR-1248-2	0.000	4.800	0	365312	N.D.	2.852 #
23)	L5 AR-1248-3	6.000f	4.841	866418	109942	11.596	0.833 #
24)	L5 AR-1248-4	0.000	5.009	0	127063	N.D.	0.772 #
25)	L5 AR-1248-5	0.000	5.392	0	1296883	N.D.	7.749 #
26)	L6 AR-1254-1	6.385f	5.354	1279495	1745737	15.660	7.134 #
27)	L6 AR-1254-2	0.000	5.496	0	1759165	N.D.	8.271 #
28)	L6 AR-1254-3	0.000	5.891	0	2110179	N.D.	5.906 #
29)	L6 AR-1254-4	0.000	6.144	0	2201440	N.D.	9.321 #
30)	L6 AR-1254-5	0.000	6.525	0	993475	N.D.	3.115 #
31)	L7 AR-1260-1	0.000	6.018	0	957427	N.D.	4.454 #
32)	L7 AR-1260-2	7.434	6.197	113735	2811919	0.980	10.333 #
33)	L7 AR-1260-3	0.000	6.354	0	927472	N.D.	3.736 #
34)	L7 AR-1260-4	8.006	6.818	4713122	1672865	54.573	9.783 #
35)	L7 AR-1260-5	0.000	7.060	0	1811094	N.D.	3.745 #
36)	L8 AR-1262-1	7.851f	6.563	2750485	574253	16.936	1.478 #
37)	L8 AR-1262-2	0.000	7.060	0	1811094	N.D.	2.544 #
38)	L8 AR-1262-3	8.709f	7.402f	3699159	-433639	19.036	N.D. #
39)	L8 AR-1262-4	8.709	7.402	3699159	-433639	25.066	N.D. #
41)	L9 AR-1268-1	8.709f	7.402f	3699159	-433639	9.736	N.D. #
42)	L9 AR-1268-2	8.709	7.402	3699159	-433639	10.834	N.D. #

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Acq On : 29 Dec 2018 08:28
Operator : SM\SJ
Sample : J6510-01
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 10:01:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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
43)	L9 AR-1268-3	0.000	7.610	0	1221307	N.D.	1.668 #
45)	L9 AR-1268-5	0.000	8.164	0	2209163	N.D.	0.981 #

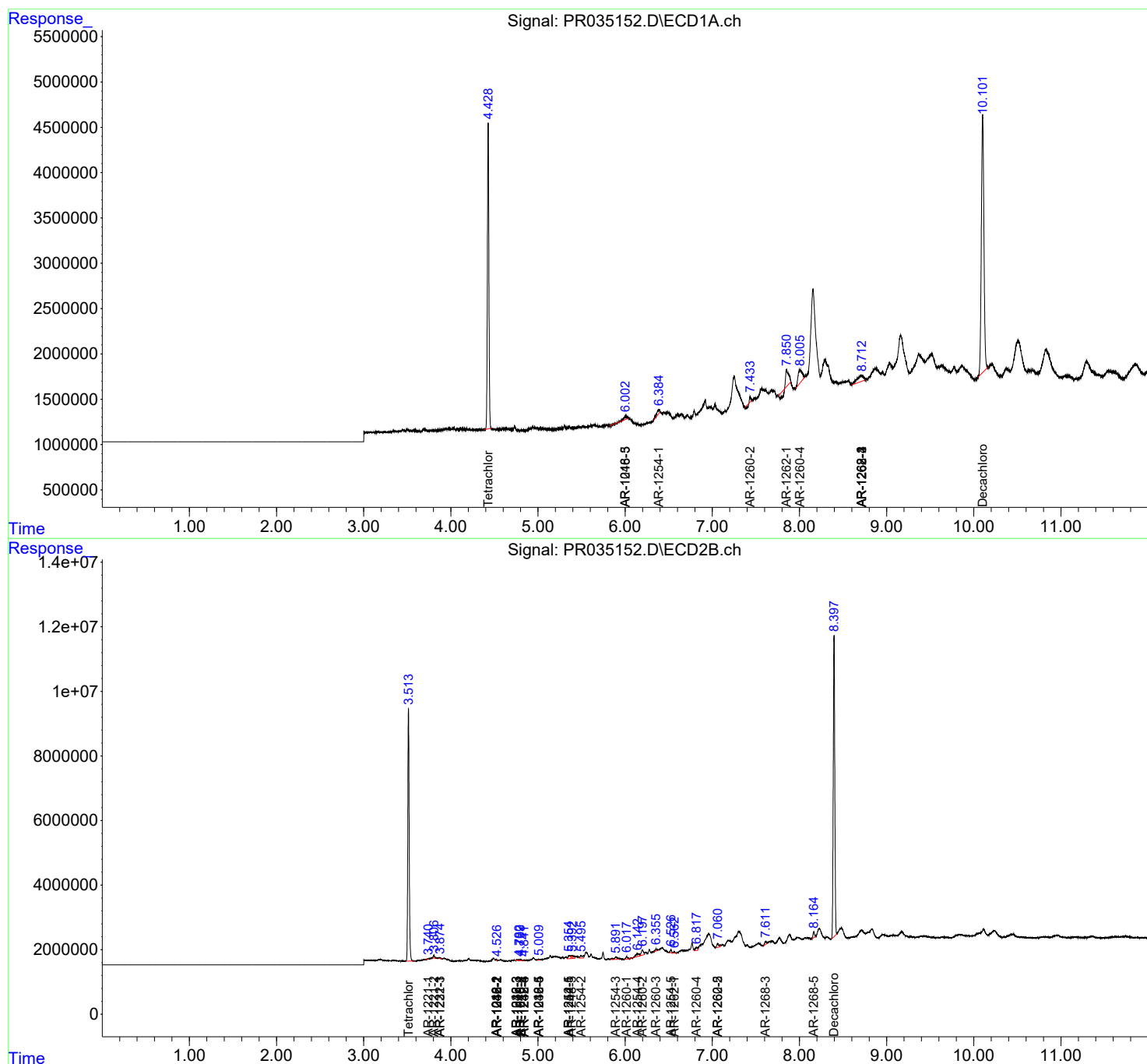
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

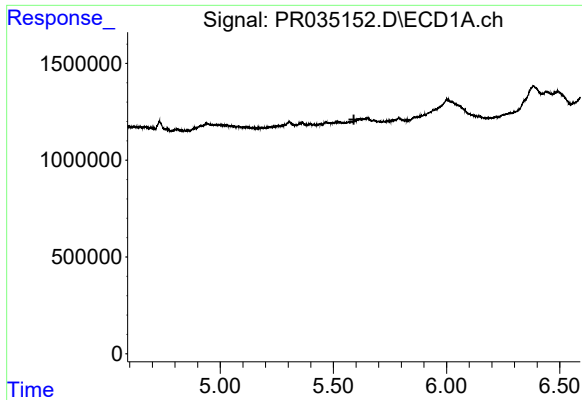
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
Data File : PR035152.D
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Acq On : 29 Dec 2018 08:28
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Quant Time: Dec 29 10:01:57 2018
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

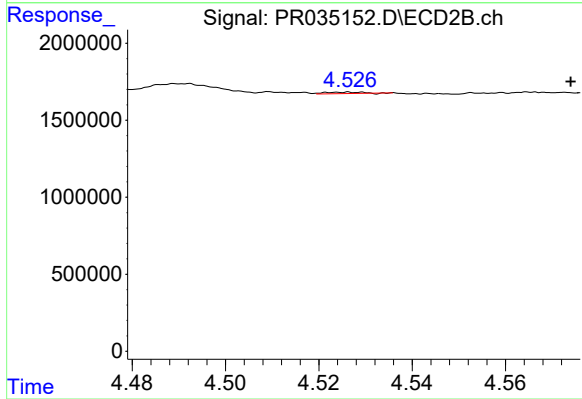




#3 AR-1016-1

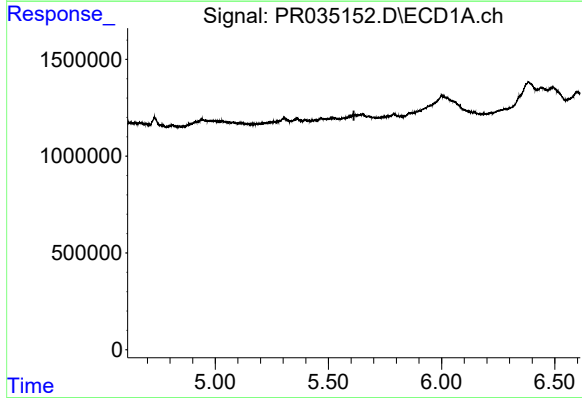
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



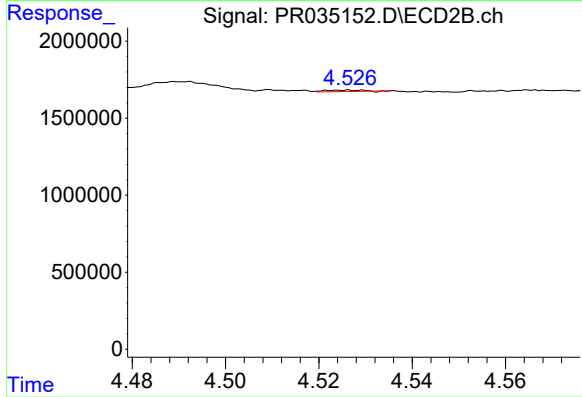
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: -0.049 min
Response: 51097
Conc: 0.39 ng/ml



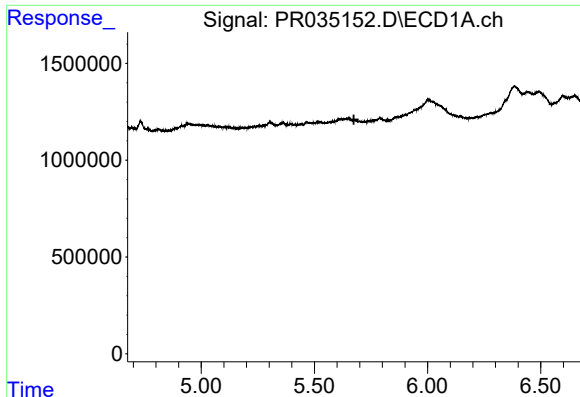
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

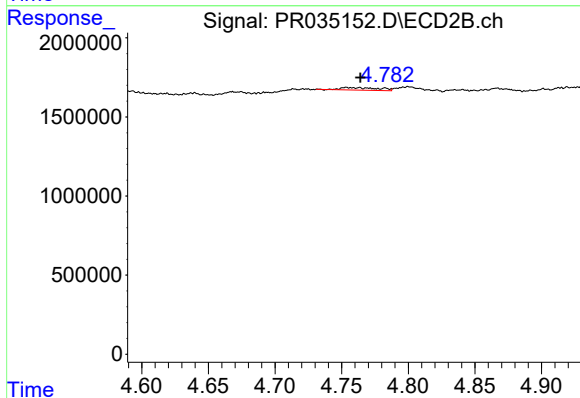
R.T.: 4.525 min
Delta R.T.: -0.066 min
Response: 51097
Conc: 0.26 ng/ml



#5 AR-1016-3

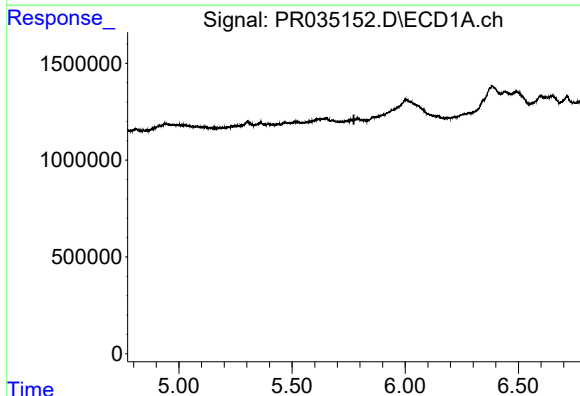
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



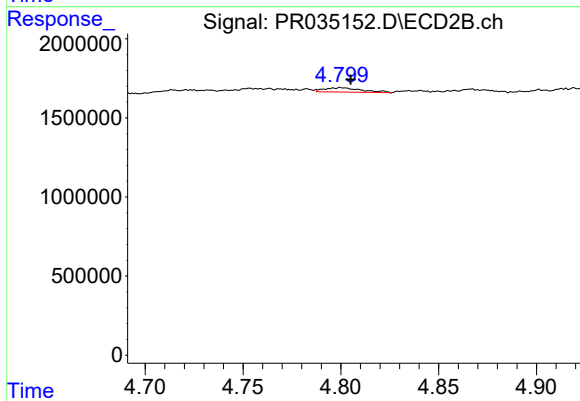
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: -0.011 min
Response: 327403
Conc: 3.41 ng/ml



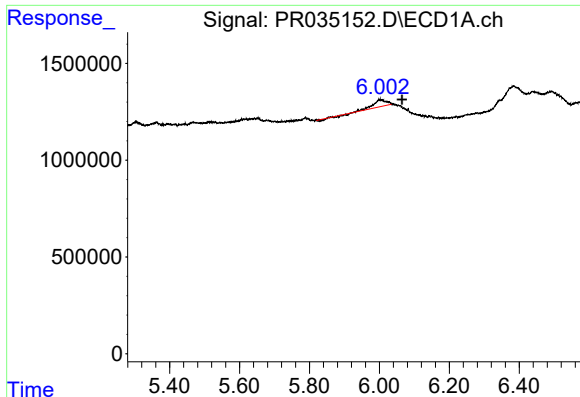
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

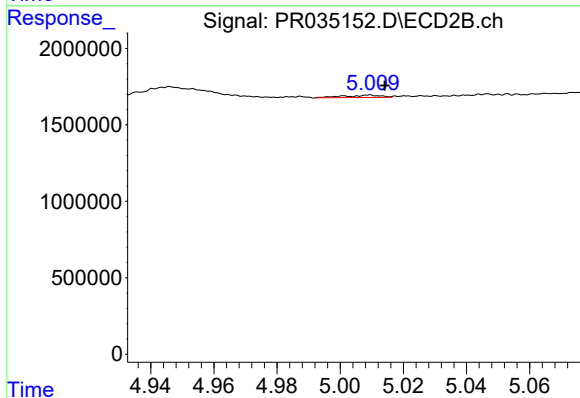
R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 365312
Conc: 4.84 ng/ml



#7 AR-1016-5

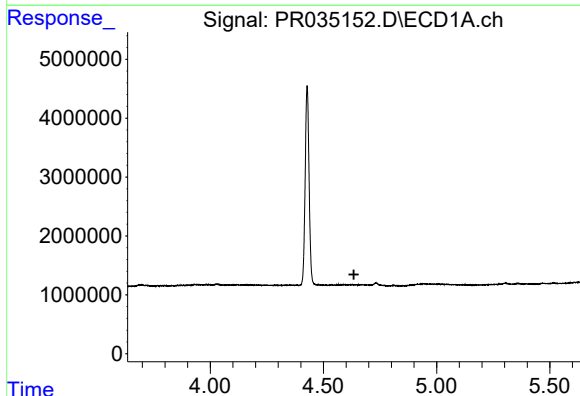
R.T.: 6.000 min
Delta R.T.: -0.065 min
Response: 866418
Conc: 18.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



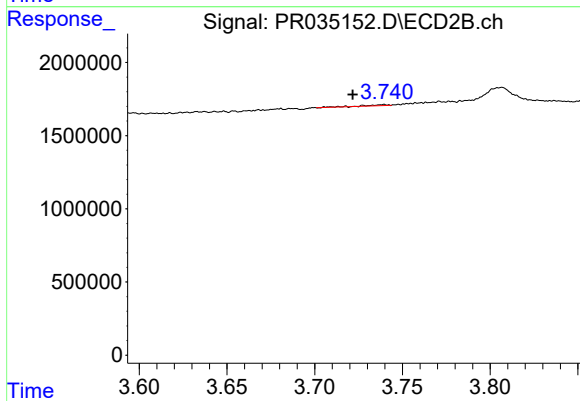
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 127063
Conc: 1.24 ng/ml



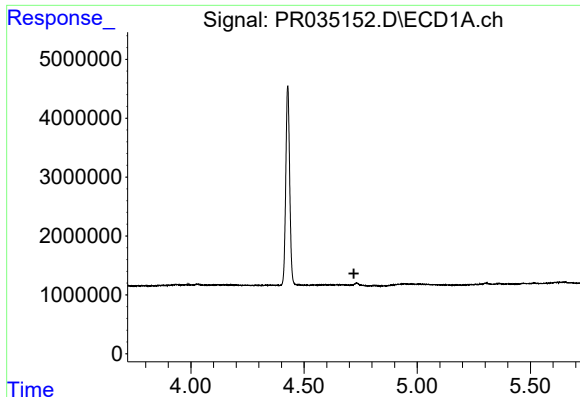
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#8 AR-1221-1

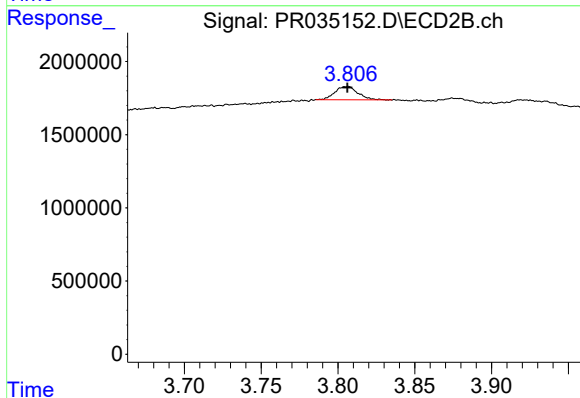
R.T.: 3.740 min
Delta R.T.: 0.018 min
Response: 52732
Conc: 1.25 ng/ml



#9 AR-1221-2

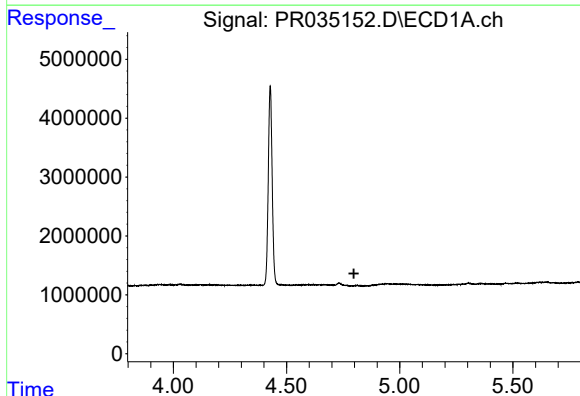
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



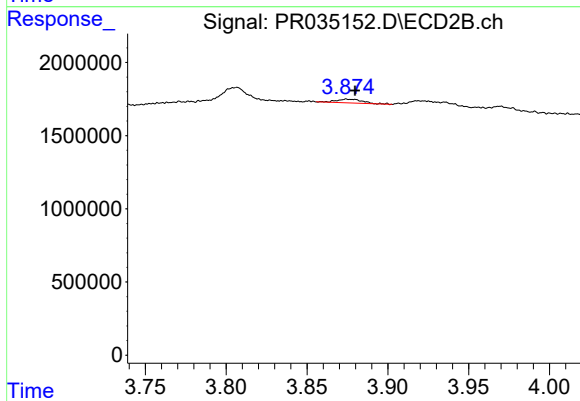
#9 AR-1221-2

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 936811
Conc: 30.48 ng/ml



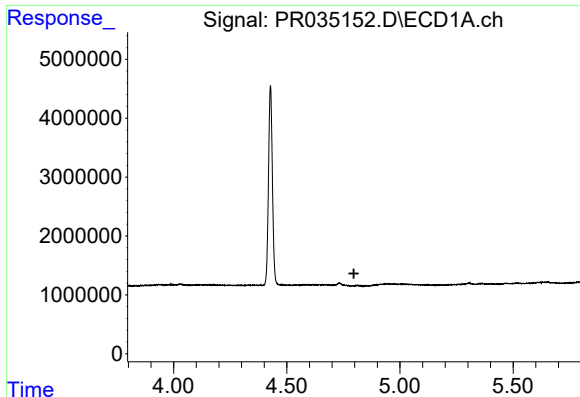
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#10 AR-1221-3

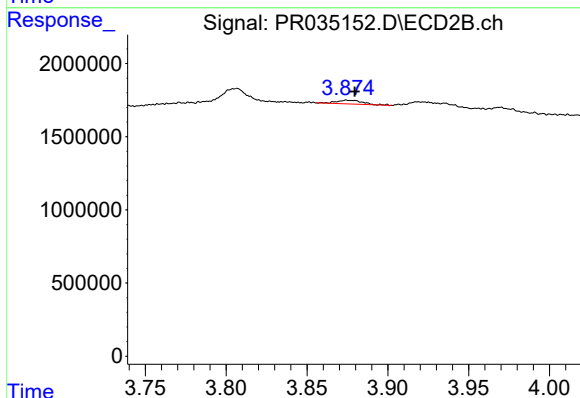
R.T.: 3.875 min
Delta R.T.: -0.005 min
Response: 285556
Conc: 2.57 ng/ml



#11 AR-1232-1

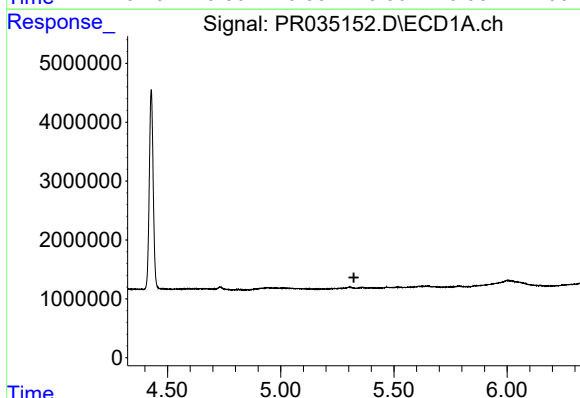
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



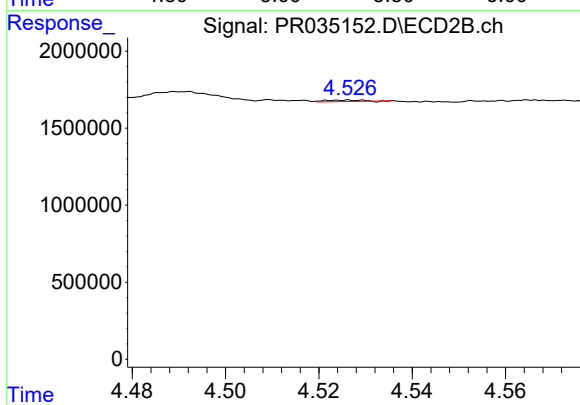
#11 AR-1232-1

R.T.: 3.875 min
Delta R.T.: -0.005 min
Response: 285556
Conc: 3.12 ng/ml



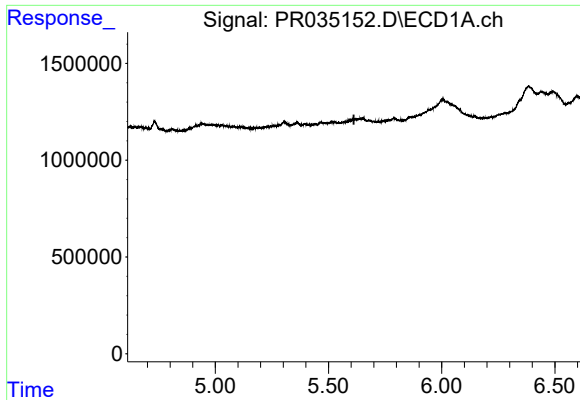
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#12 AR-1232-2

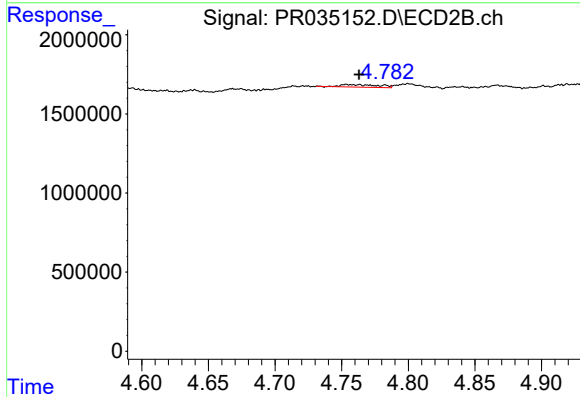
R.T.: 4.525 min
Delta R.T.: -0.066 min
Response: 51097
Conc: 0.49 ng/ml



#13 AR-1232-3

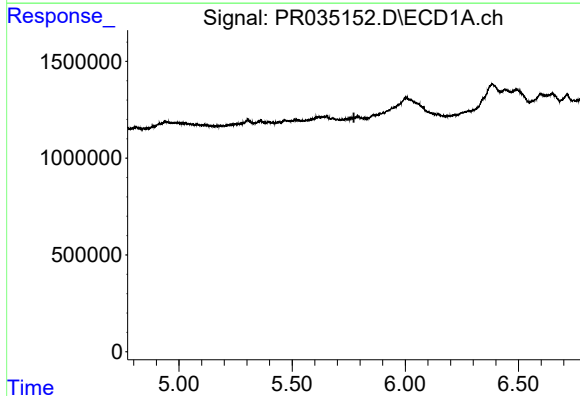
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



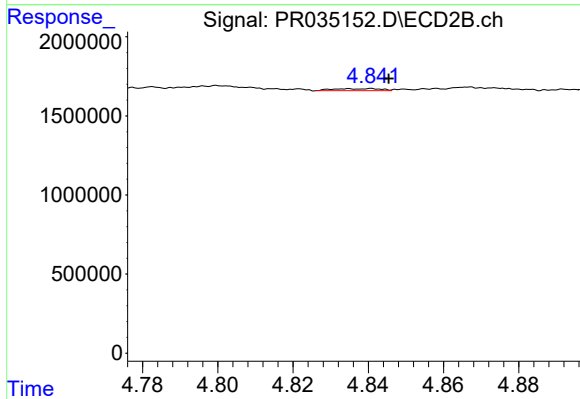
#13 AR-1232-3

R.T.: 4.753 min
Delta R.T.: -0.010 min
Response: 327403
Conc: 6.78 ng/ml



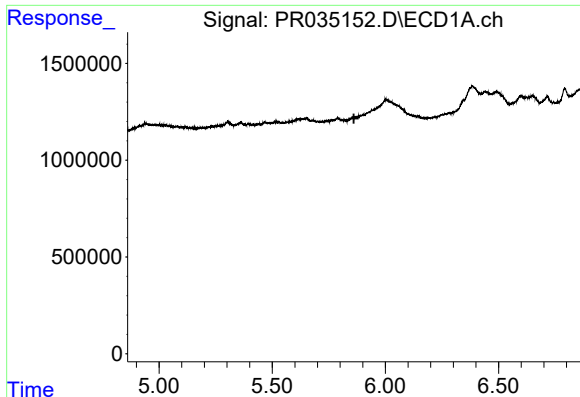
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

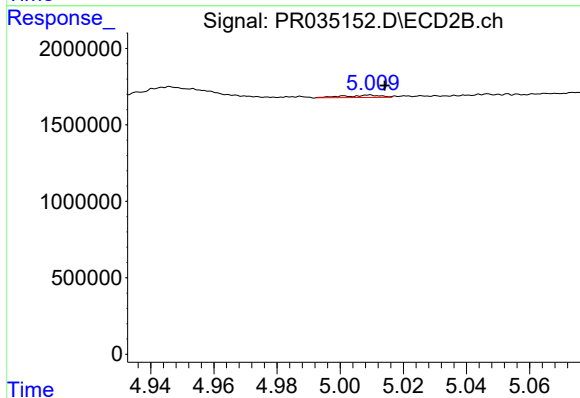
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 109942
Conc: 2.46 ng/ml



#15 AR-1232-5

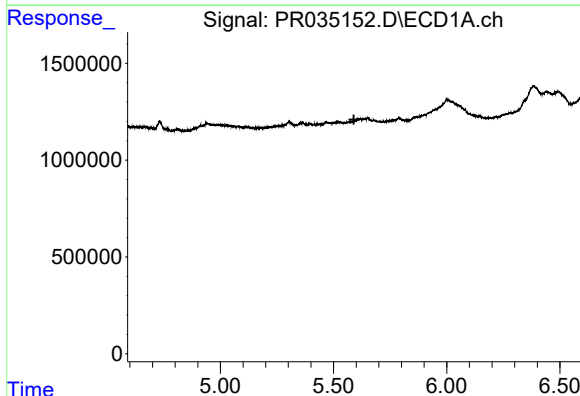
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



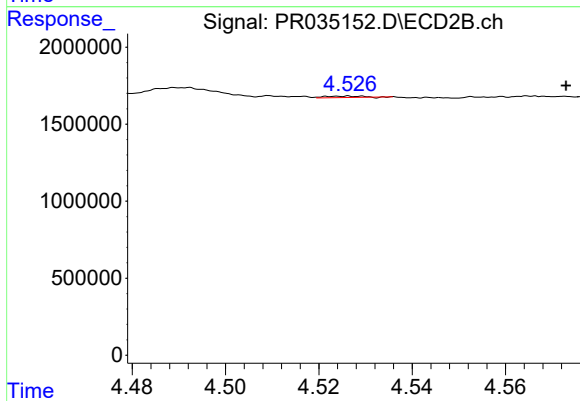
#15 AR-1232-5

R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 127063
Conc: 2.56 ng/ml



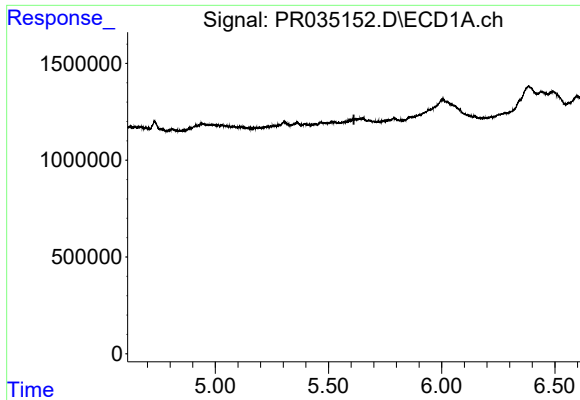
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#16 AR-1242-1

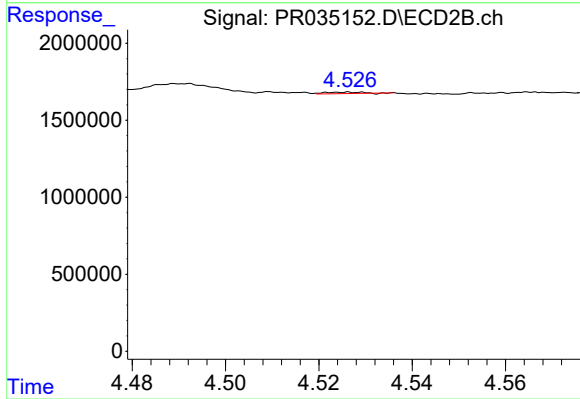
R.T.: 4.525 min
Delta R.T.: -0.048 min
Response: 51097
Conc: 0.45 ng/ml



#17 AR-1242-2

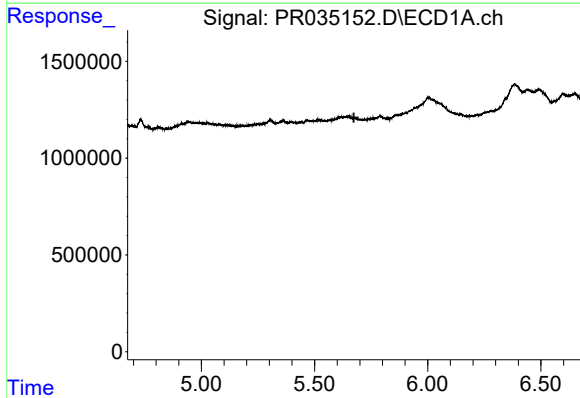
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



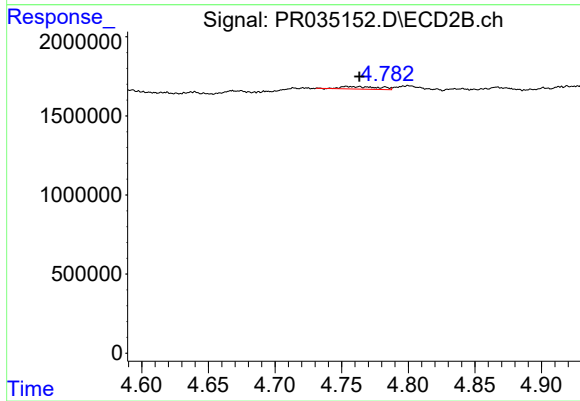
#17 AR-1242-2

R.T.: 4.525 min
Delta R.T.: -0.066 min
Response: 51097
Conc: 0.30 ng/ml



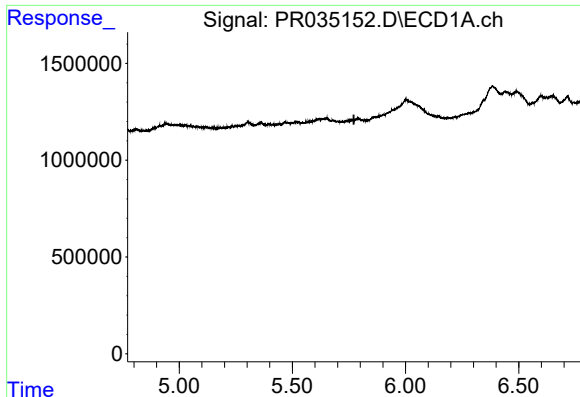
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#18 AR-1242-3

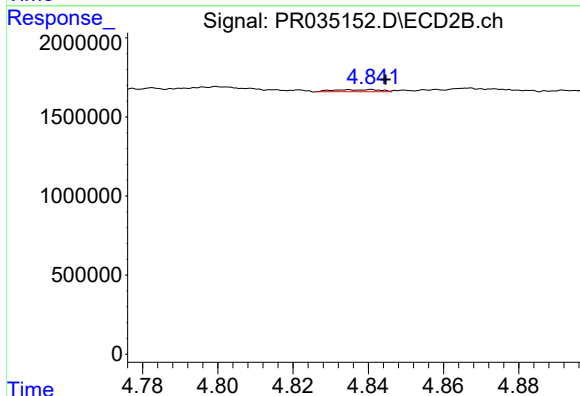
R.T.: 4.753 min
Delta R.T.: -0.010 min
Response: 327403
Conc: 3.86 ng/ml



#19 AR-1242-4

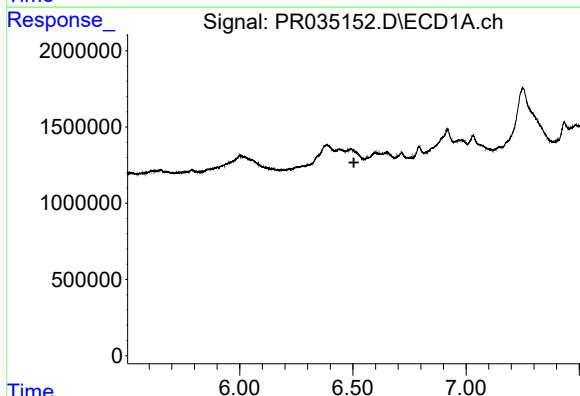
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



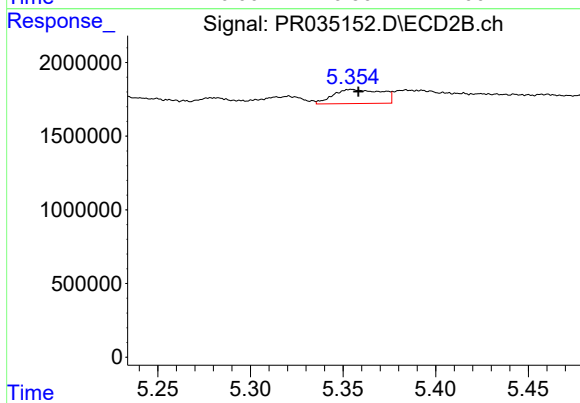
#19 AR-1242-4

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 109942
Conc: 1.33 ng/ml



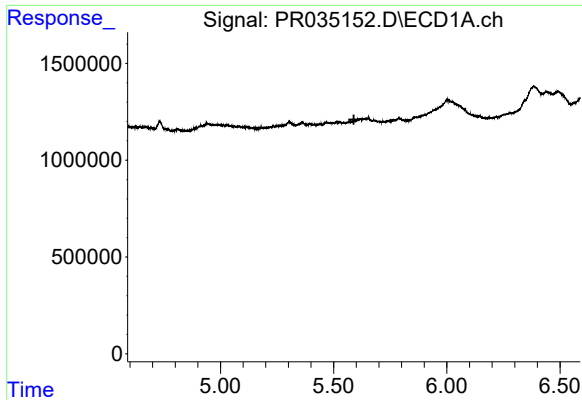
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.



#20 AR-1242-5

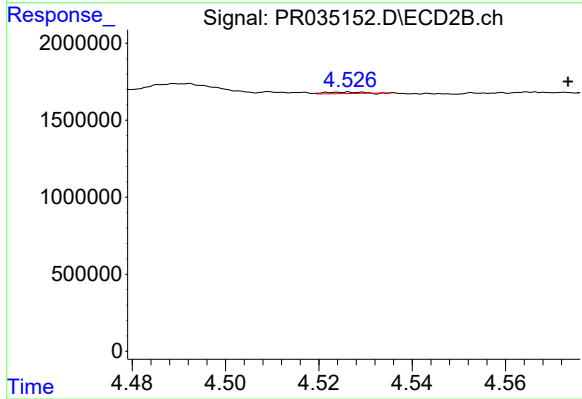
R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 1745737
Conc: 15.70 ng/ml



#21 AR-1248-1

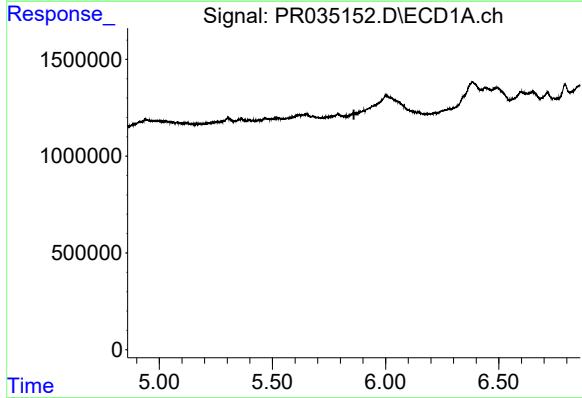
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



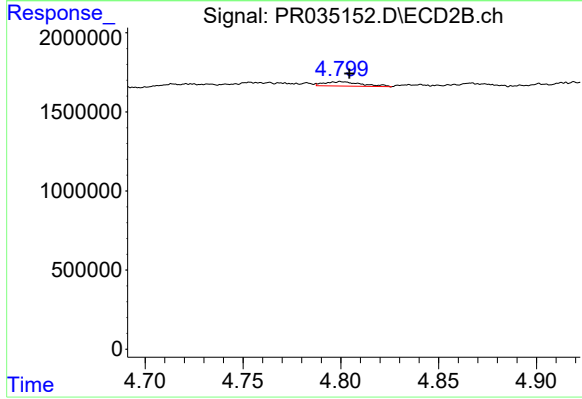
#21 AR-1248-1

R.T.: 4.525 min
Delta R.T.: -0.048 min
Response: 51097
Conc: 0.52 ng/ml



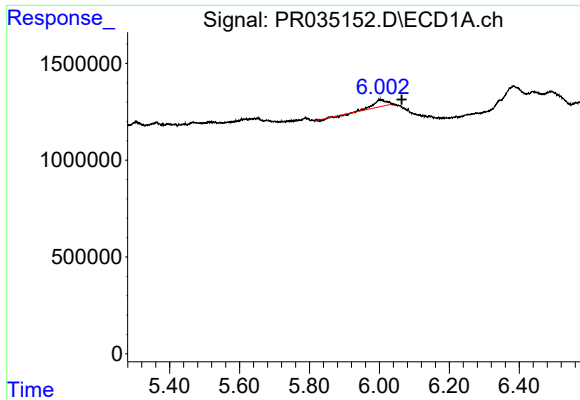
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#22 AR-1248-2

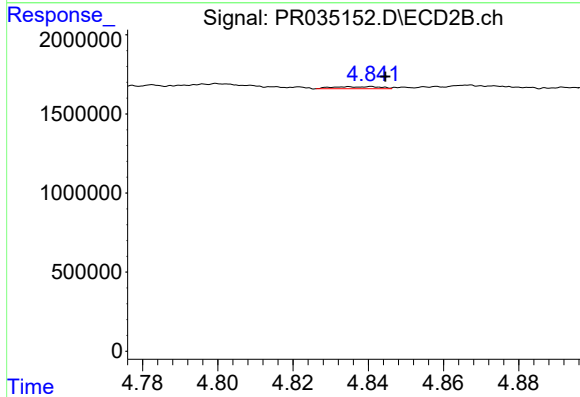
R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 365312
Conc: 2.85 ng/ml



#23 AR-1248-3

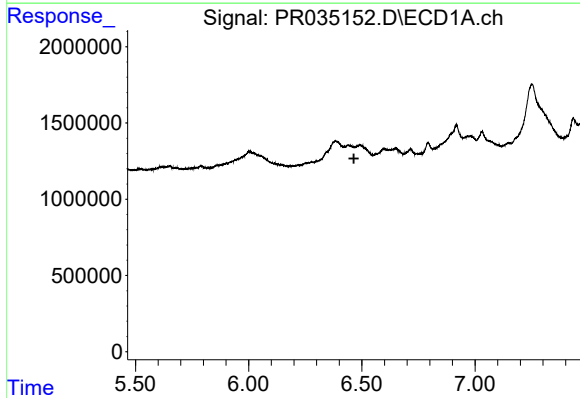
R.T.: 6.000 min
Delta R.T.: -0.064 min
Response: 866418
Conc: 11.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



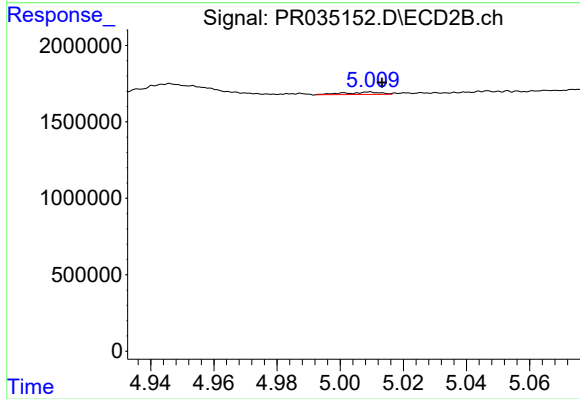
#23 AR-1248-3

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 109942
Conc: 0.83 ng/ml



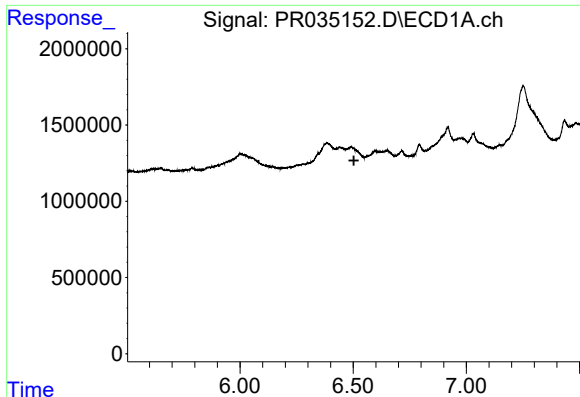
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#24 AR-1248-4

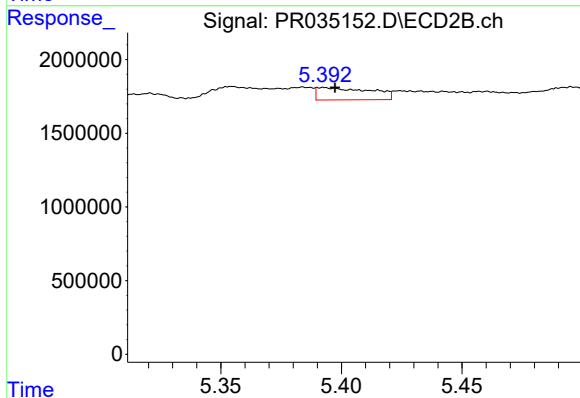
R.T.: 5.009 min
Delta R.T.: -0.004 min
Response: 127063
Conc: 0.77 ng/ml



#25 AR-1248-5

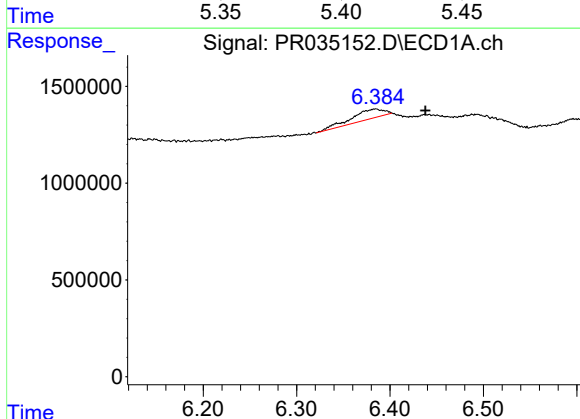
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



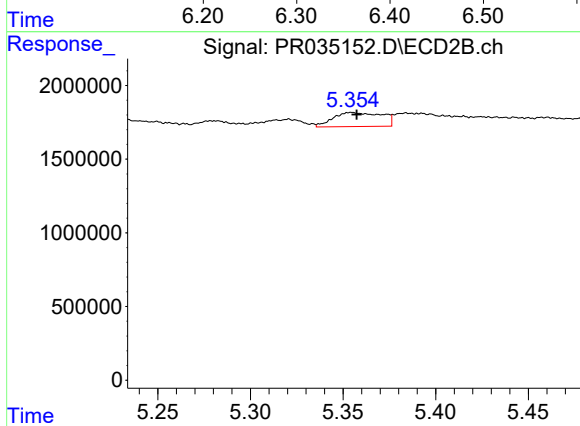
#25 AR-1248-5

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 1296883
Conc: 7.75 ng/ml



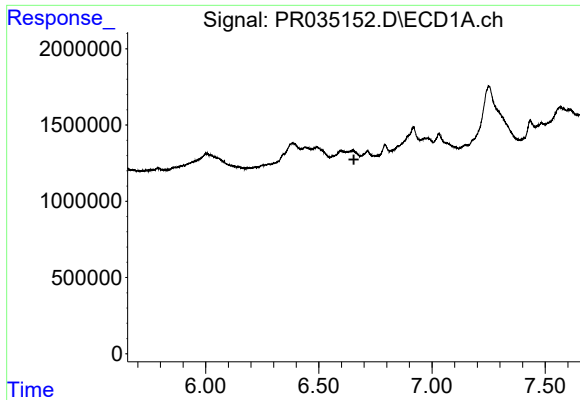
#26 AR-1254-1

R.T.: 6.385 min
Delta R.T.: -0.054 min
Response: 1279495
Conc: 15.66 ng/ml



#26 AR-1254-1

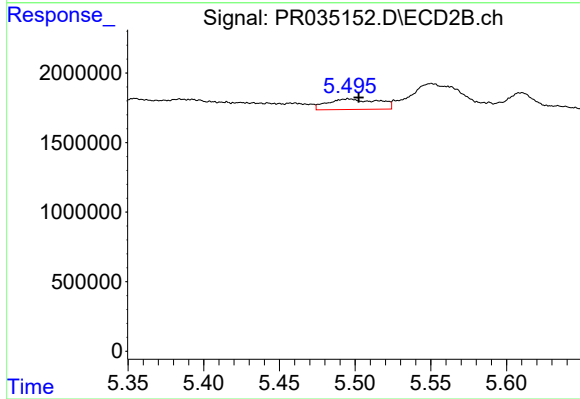
R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 1745737
Conc: 7.13 ng/ml



#27 AR-1254-2

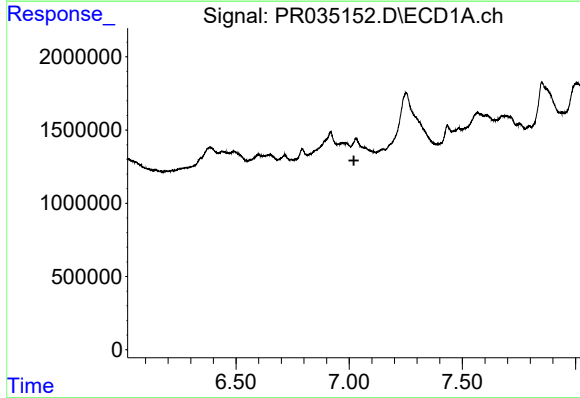
R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



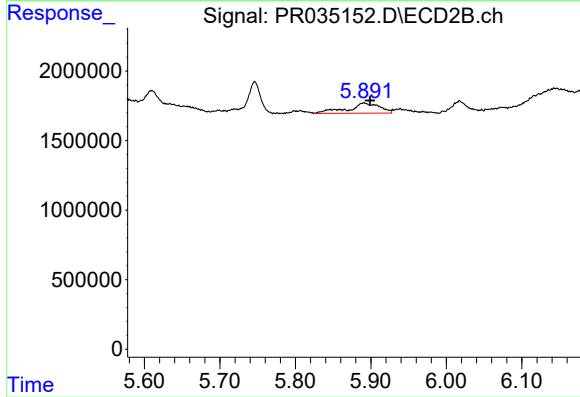
#27 AR-1254-2

R.T.: 5.496 min
Delta R.T.: -0.007 min
Response: 1759165
Conc: 8.27 ng/ml



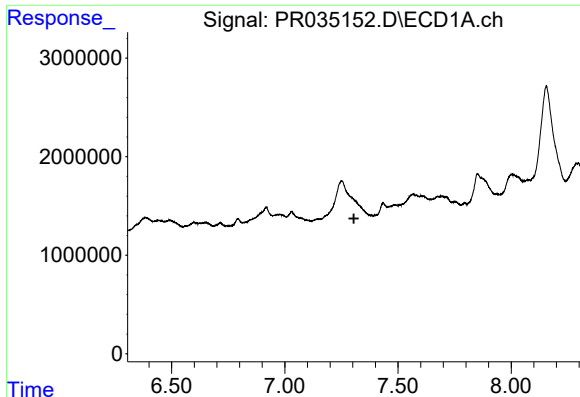
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



#28 AR-1254-3

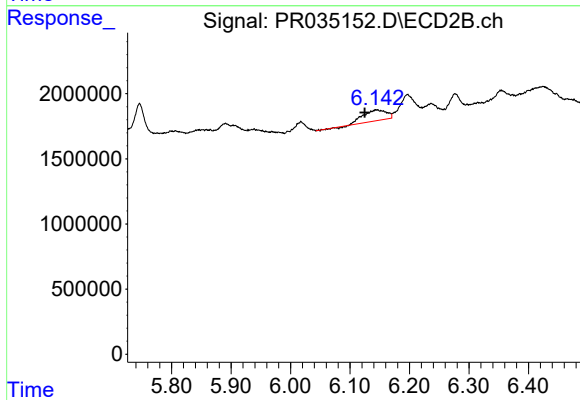
R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 2110179
Conc: 5.91 ng/ml



#29 AR-1254-4

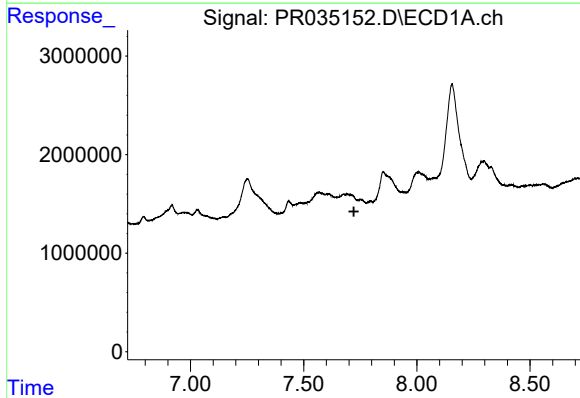
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



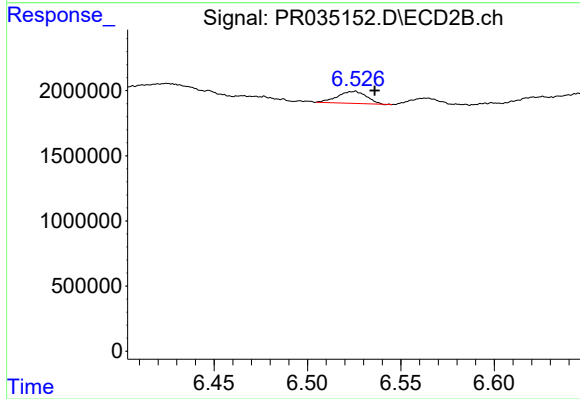
#29 AR-1254-4

R.T.: 6.144 min
Delta R.T.: 0.020 min
Response: 2201440
Conc: 9.32 ng/ml



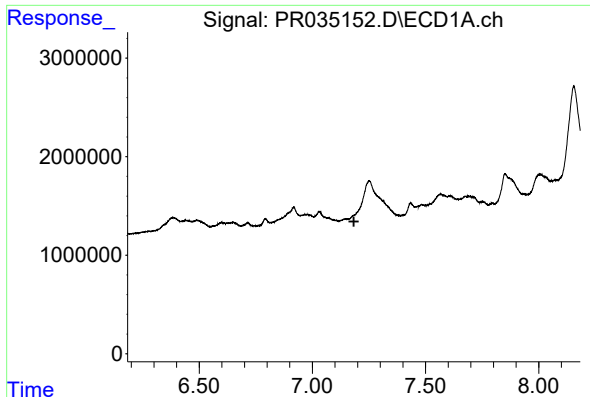
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#30 AR-1254-5

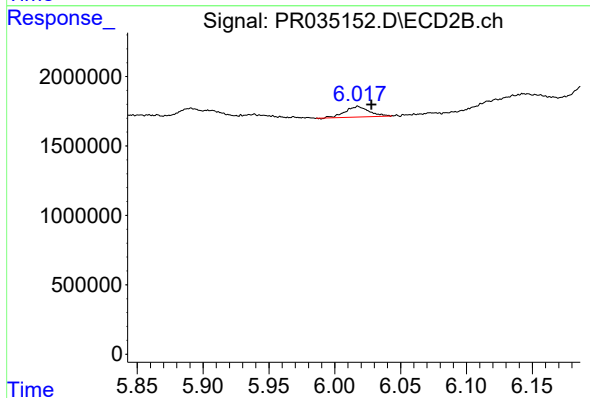
R.T.: 6.525 min
Delta R.T.: -0.011 min
Response: 993475
Conc: 3.11 ng/ml



#31 AR-1260-1

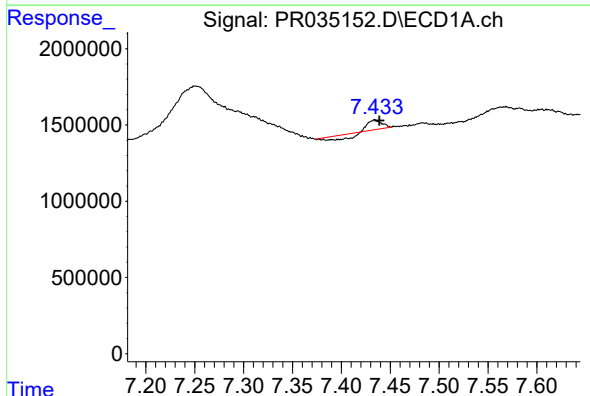
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



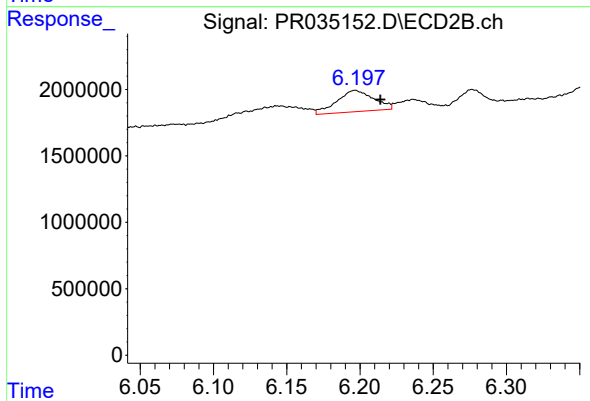
#31 AR-1260-1

R.T.: 6.018 min
Delta R.T.: -0.010 min
Response: 957427
Conc: 4.45 ng/ml



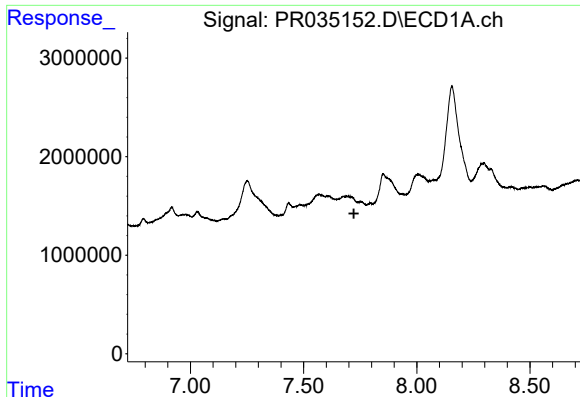
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 113735
Conc: 0.98 ng/ml



#32 AR-1260-2

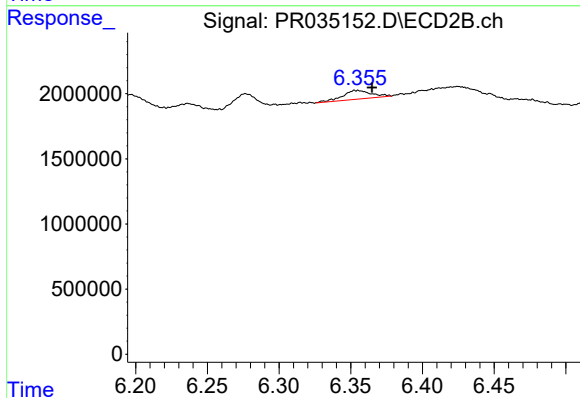
R.T.: 6.197 min
Delta R.T.: -0.017 min
Response: 2811919
Conc: 10.33 ng/ml



#33 AR-1260-3

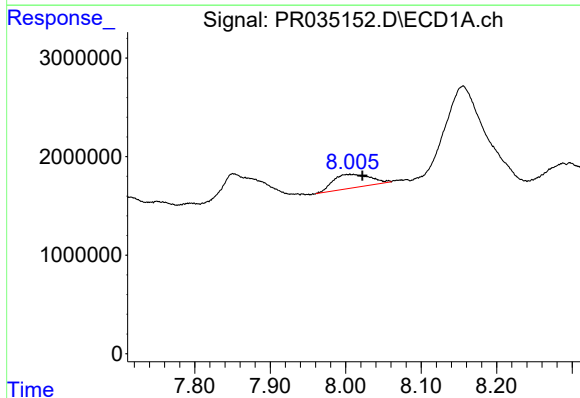
R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



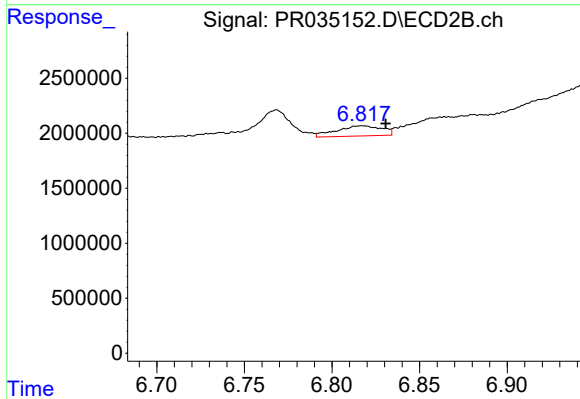
#33 AR-1260-3

R.T.: 6.354 min
Delta R.T.: -0.011 min
Response: 927472
Conc: 3.74 ng/ml



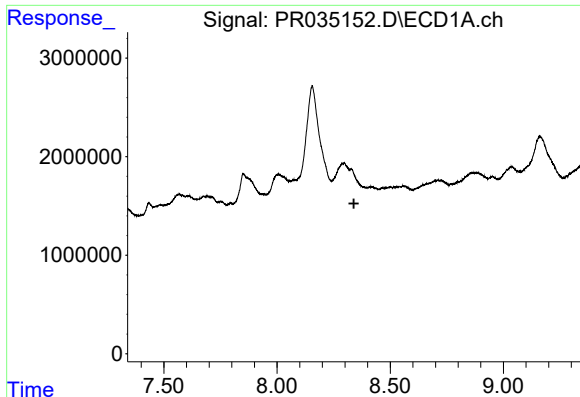
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: -0.016 min
Response: 4713122
Conc: 54.57 ng/ml



#34 AR-1260-4

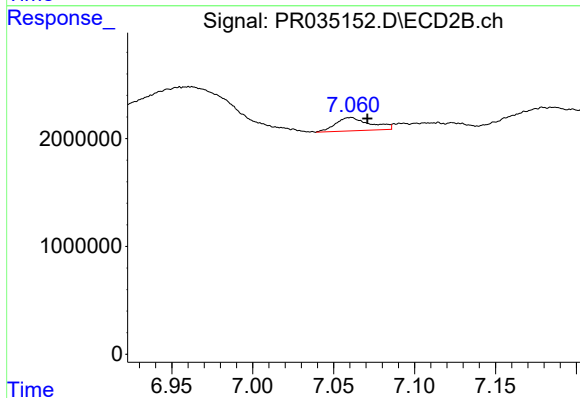
R.T.: 6.818 min
Delta R.T.: -0.013 min
Response: 1672865
Conc: 9.78 ng/ml



#35 AR-1260-5

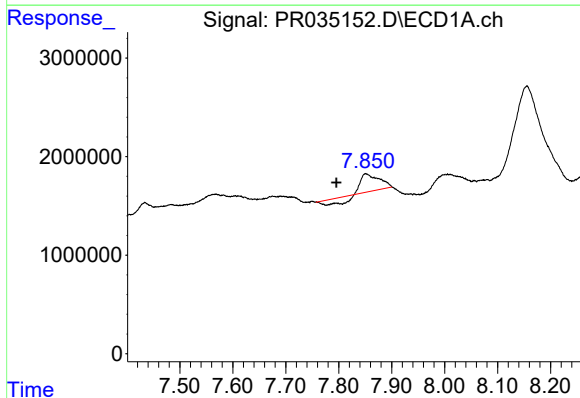
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



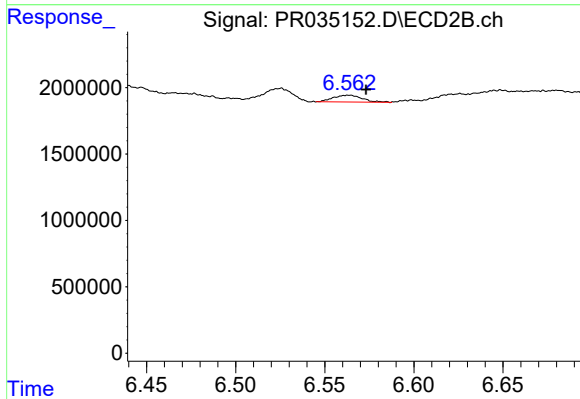
#35 AR-1260-5

R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 1811094
Conc: 3.74 ng/ml



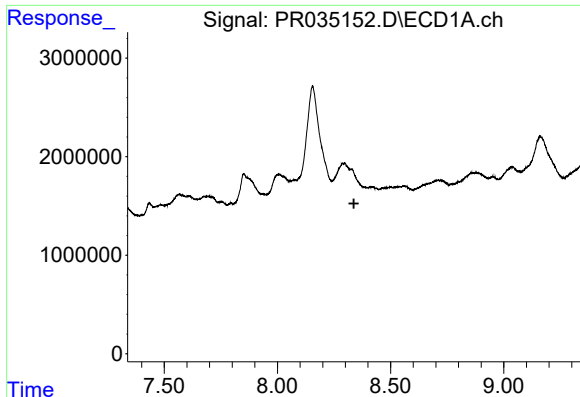
#36 AR-1262-1

R.T.: 7.851 min
Delta R.T.: 0.056 min
Response: 2750485
Conc: 16.94 ng/ml



#36 AR-1262-1

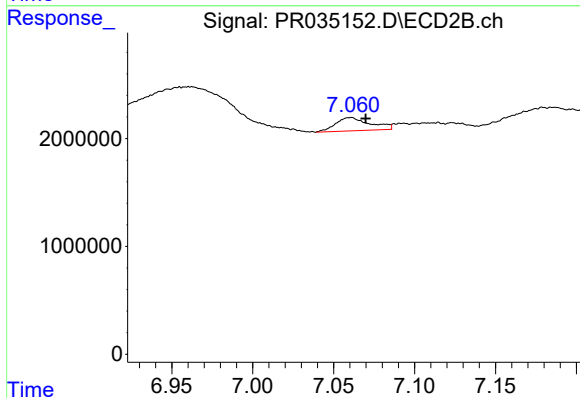
R.T.: 6.563 min
Delta R.T.: -0.010 min
Response: 574253
Conc: 1.48 ng/ml



#37 AR-1262-2

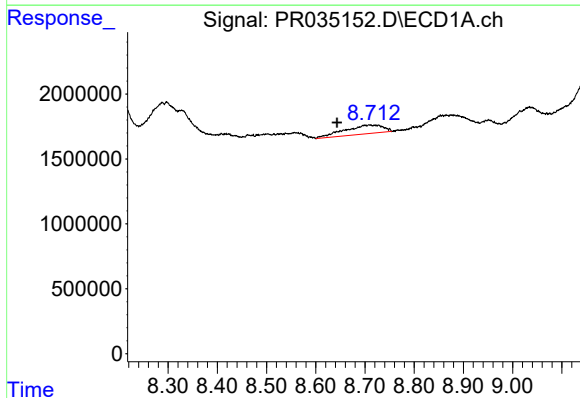
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



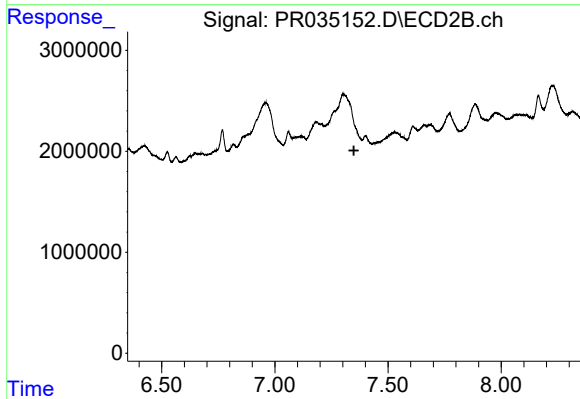
#37 AR-1262-2

R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 1811094
Conc: 2.54 ng/ml



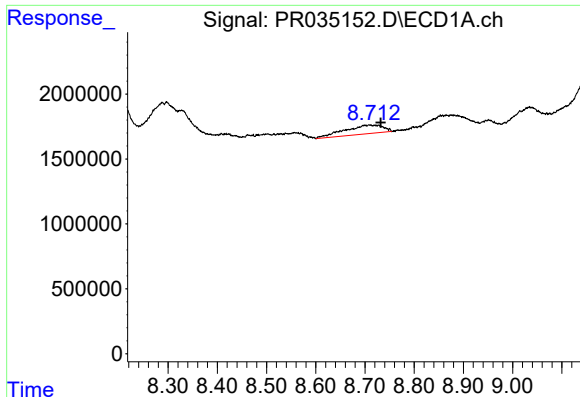
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: 0.066 min
Response: 3699159
Conc: 19.04 ng/ml



#38 AR-1262-3

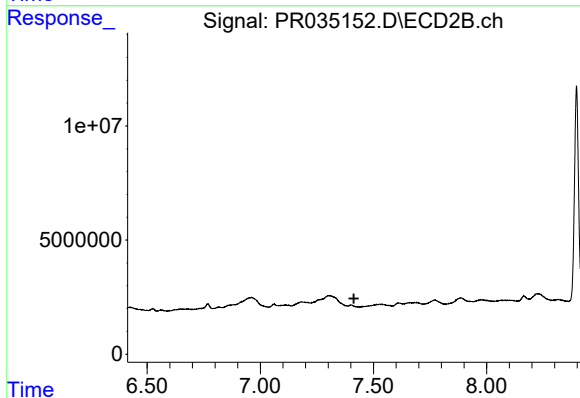
R.T.: 7.402 min
Delta R.T.: 0.053 min
Response: -433639
Conc: N.D.



#39 AR-1262-4

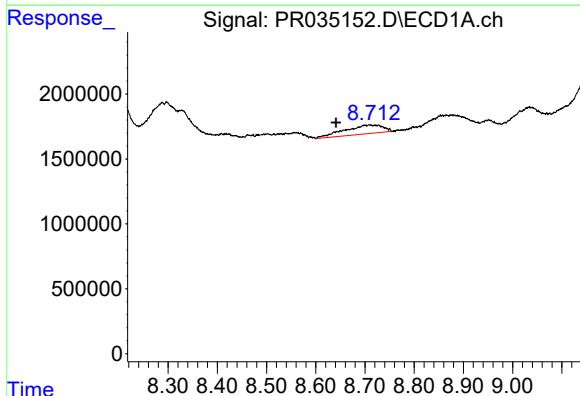
R.T.: 8.709 min
Delta R.T.: -0.023 min
Response: 3699159
Conc: 25.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



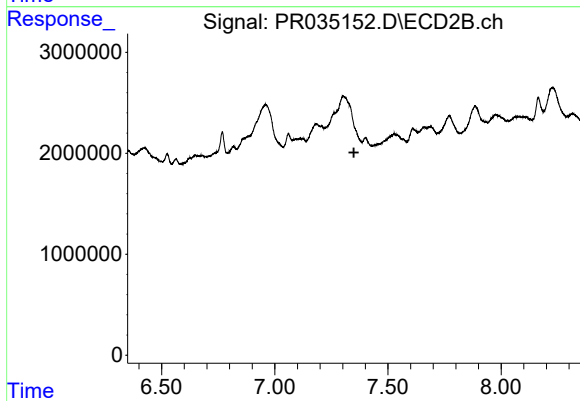
#39 AR-1262-4

R.T.: 7.402 min
Delta R.T.: -0.012 min
Response: -433639
Conc: N.D.



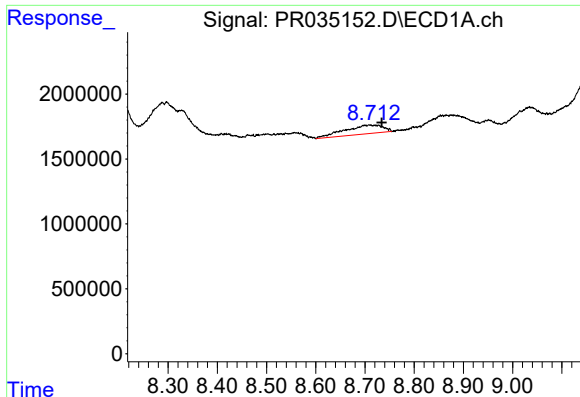
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: 0.068 min
Response: 3699159
Conc: 9.74 ng/ml



#41 AR-1268-1

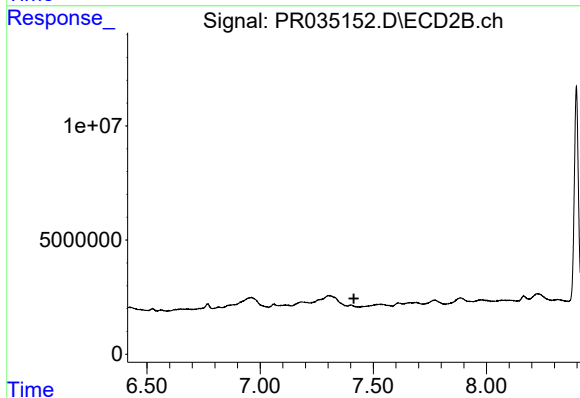
R.T.: 7.402 min
Delta R.T.: 0.052 min
Response: -433639
Conc: N.D.



#42 AR-1268-2

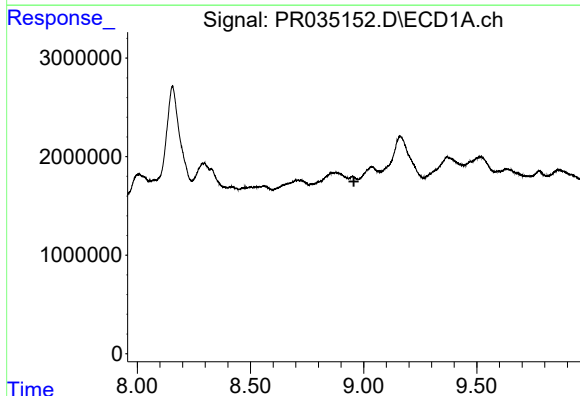
R.T.: 8.709 min
Delta R.T.: -0.025 min
Response: 3699159
Conc: 10.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



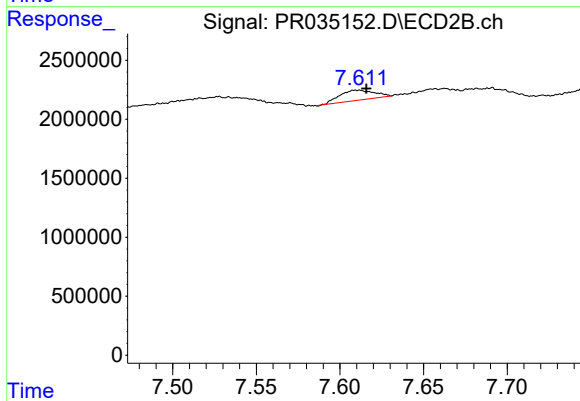
#42 AR-1268-2

R.T.: 7.402 min
Delta R.T.: -0.012 min
Response: -433639
Conc: N.D.



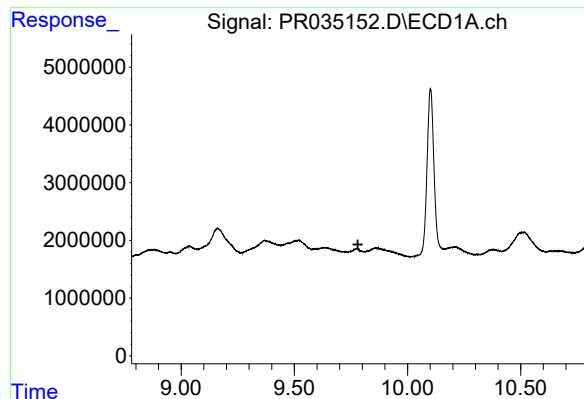
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#43 AR-1268-3

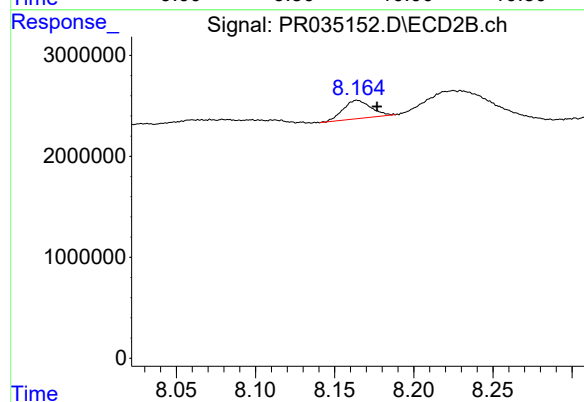
R.T.: 7.610 min
Delta R.T.: -0.006 min
Response: 1221307
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.164 min
Delta R.T.: -0.013 min
Response: 2209163
Conc: 0.98 ng/ml