

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 06:23
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 05:07:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.398	3.472	32751139	96928392	21.639	23.639
2)	SA Decachlor...	10.052	8.337	40901536	144.0E6	23.335	26.020
Target Compounds							
6)	L1 AR-1016-4	0.000	4.792	0	19430248	N.D.	189.345 #
7)	L1 AR-1016-5	0.000	4.960	0	22594339	N.D.	159.002 #
13)	L3 AR-1232-3	0.000	4.792	0	19430248	N.D.	318.164 #
14)	L3 AR-1232-4	0.000	4.792	0	19430248	N.D.	369.210 #
15)	L3 AR-1232-5	0.000	4.960	0	22594339	N.D.	379.788 #
18)	L4 AR-1242-3	0.000	4.792	0	19430248	N.D.	191.304 #
19)	L4 AR-1242-4	0.000	4.792	0	19430248	N.D.	200.172 #
20)	L4 AR-1242-5	0.000	5.327	0	15947602	N.D.	117.900 #
22)	L5 AR-1248-2	0.000	4.792	0	19430248	N.D.	92.802 #
23)	L5 AR-1248-3	0.000	4.792	0	19430248	N.D.	90.270 #
24)	L5 AR-1248-4	6.410	4.960	6165628	22594339	58.096	84.705 #
25)	L5 AR-1248-5	0.000	5.327	0	15947602	N.D.	52.759 #
26)	L6 AR-1254-1	6.410	5.327	6165628	15947602	80.966	50.138 #
28)	L6 AR-1254-3	0.000	5.851	0	61201187	N.D.	130.330 #
29)	L6 AR-1254-4	0.000	6.149	0	107.0E6	N.D.	307.233 #
30)	L6 AR-1254-5	0.000	6.517	0	58338934	N.D.	129.593 #
31)	L7 AR-1260-1	7.176	0.000	838514	0	8.896	N.D. #
32)	L7 AR-1260-2	0.000	6.149	0	107.0E6	N.D.	240.507 #
33)	L7 AR-1260-3	0.000	6.305	0	21950984	N.D.	60.871 #
34)	L7 AR-1260-4	0.000	6.774	0	53644197	N.D.	170.963 #
35)	L7 AR-1260-5	0.000	7.010	0	16395188	N.D.	17.909 #
36)	L8 AR-1262-1	0.000	6.517	0	58338934	N.D.	251.446 #
37)	L8 AR-1262-2	0.000	7.010	0	16395188	N.D.	14.534 #
38)	L8 AR-1262-3	0.000	7.351	0	14521091	N.D.	33.194 #
39)	L8 AR-1262-4	0.000	7.351	0	14521091	N.D.	19.427 #
41)	L9 AR-1268-1	0.000	7.351	0	14521091	N.D.	11.058 #
42)	L9 AR-1268-2	0.000	7.351	0	14521091	N.D.	13.022 #
43)	L9 AR-1268-3	0.000	7.548	0	8226981	N.D.	8.826 #
45)	L9 AR-1268-5	0.000	8.109	0	2773736	N.D.	1.122 #

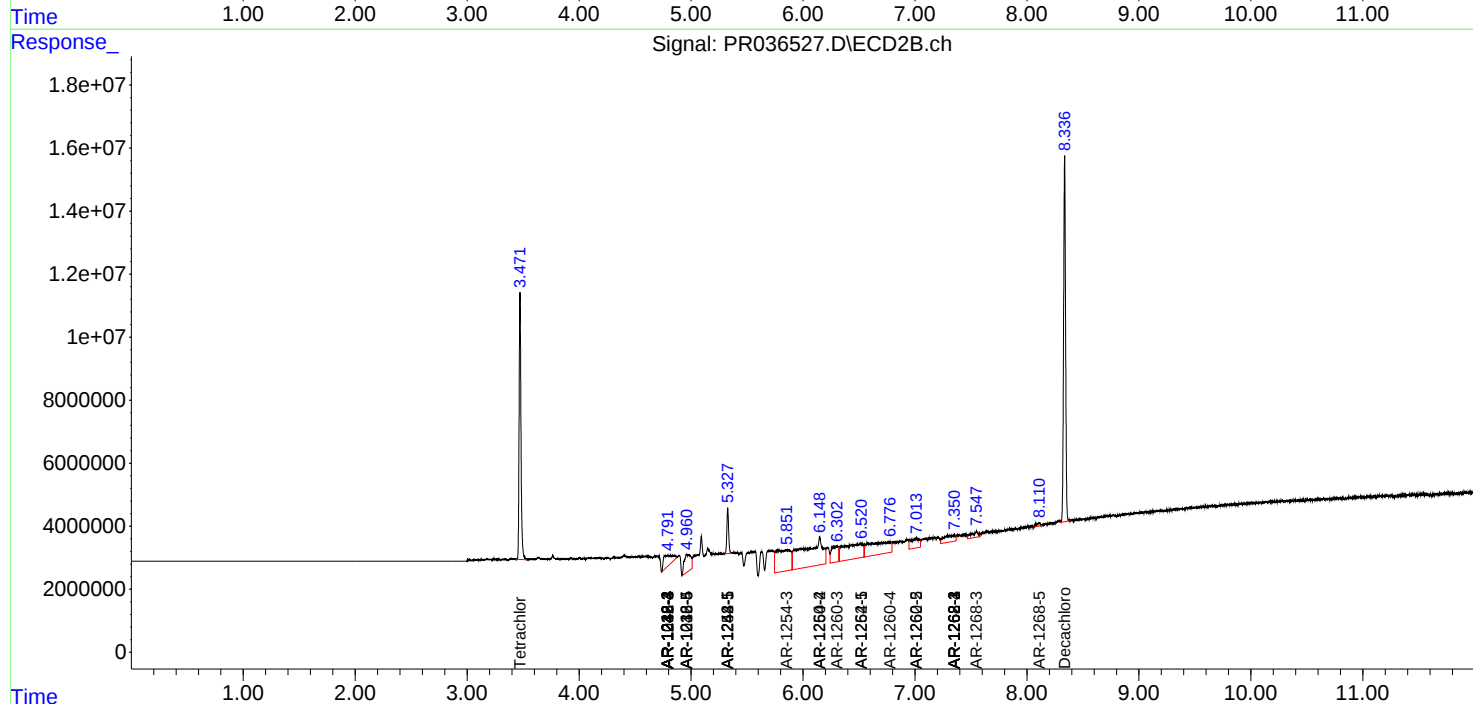
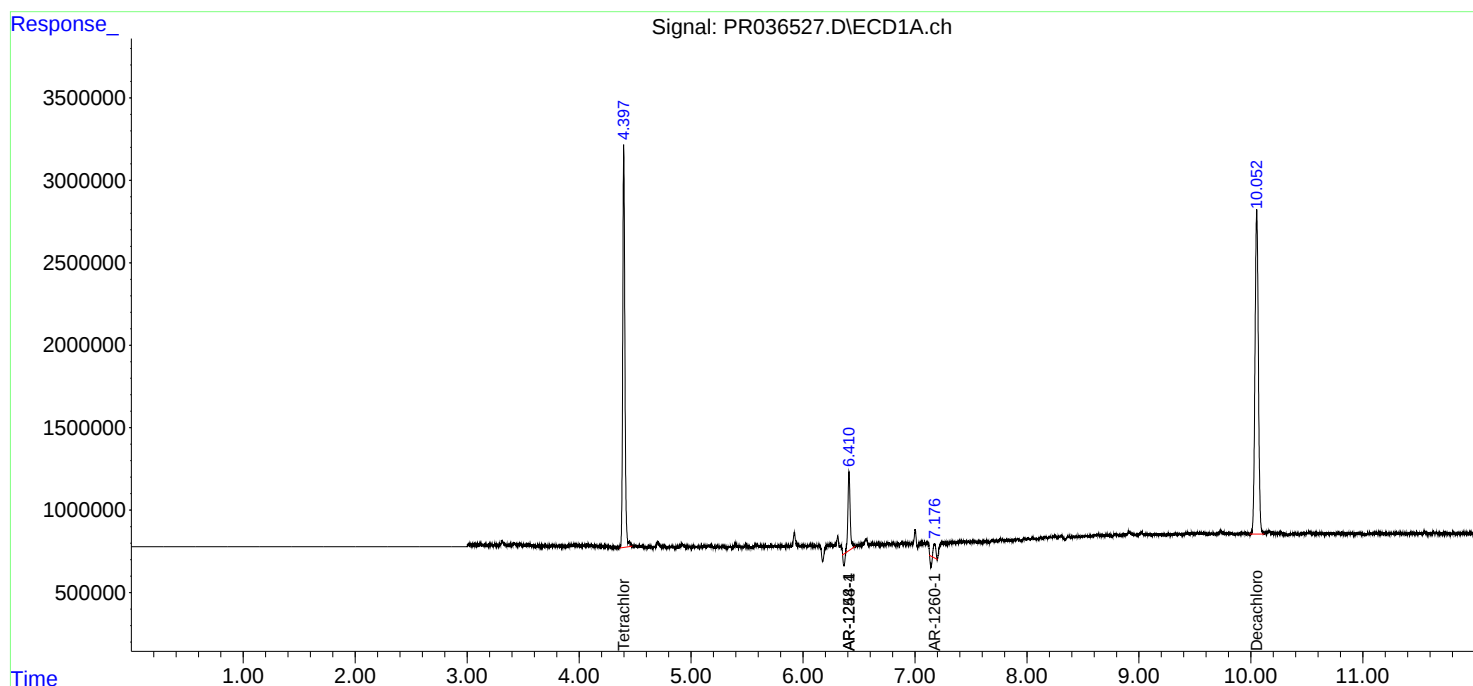
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

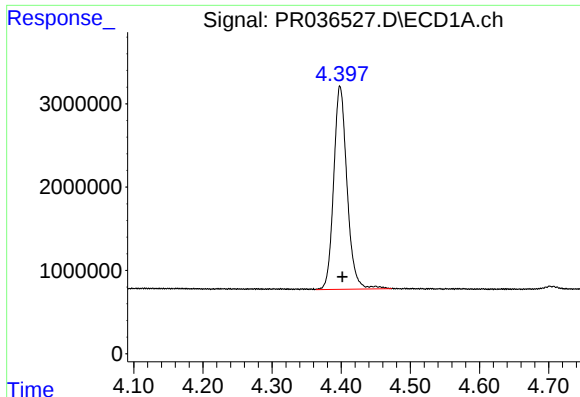
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Quant Time: Apr 15 05:07:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

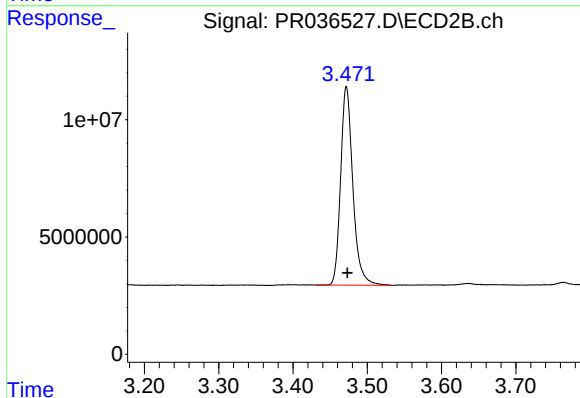




#1 Tetrachloro-m-xylene

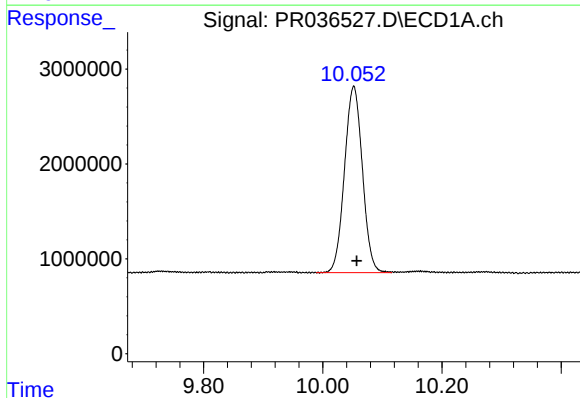
R.T.: 4.398 min
Delta R.T.: -0.004 min
Response: 32751139
Conc: 21.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



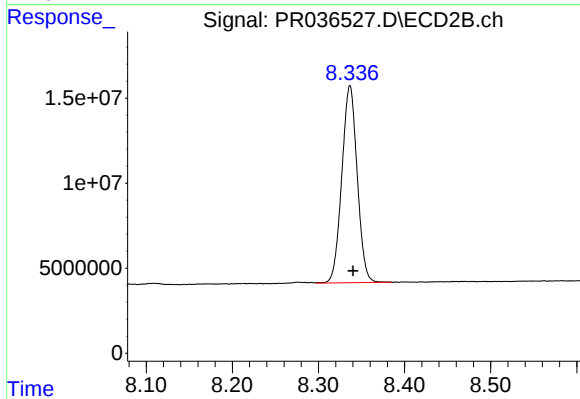
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.001 min
Response: 96928392
Conc: 23.64 ng/ml



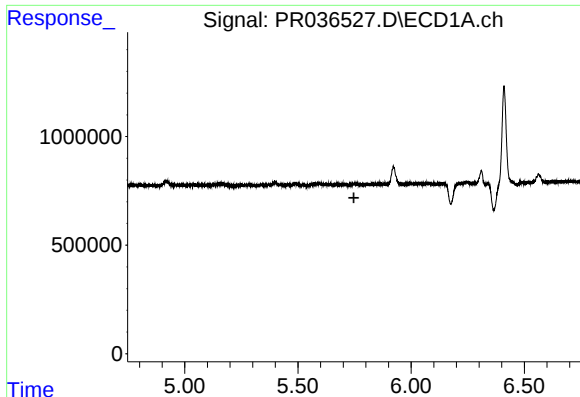
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.005 min
Response: 40901536
Conc: 23.34 ng/ml



#2 Decachlorobiphenyl

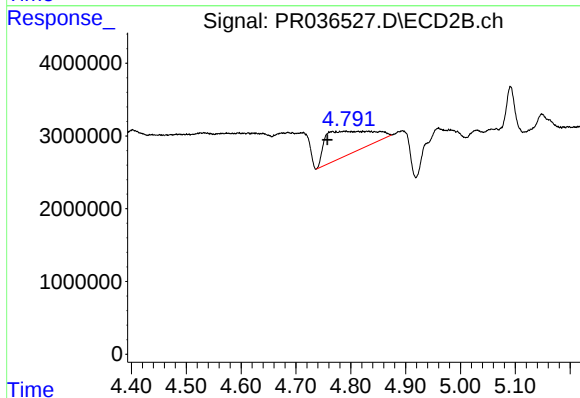
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 143951420
Conc: 26.02 ng/ml



#6 AR-1016-4

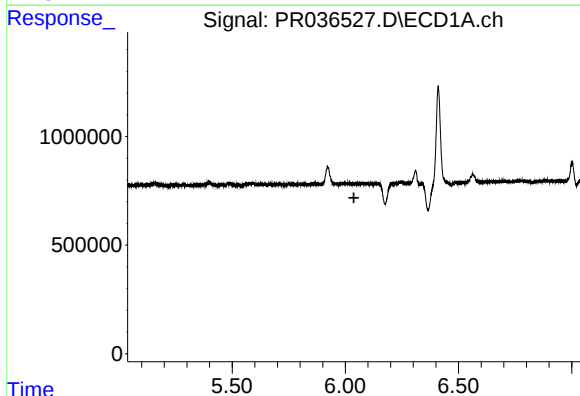
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



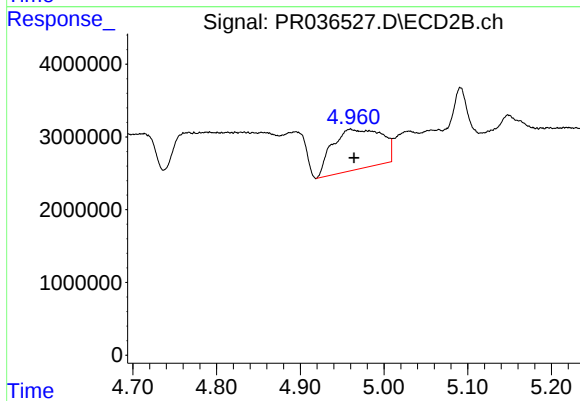
#6 AR-1016-4

R.T.: 4.792 min
Delta R.T.: 0.034 min
Response: 19430248
Conc: 189.34 ng/ml



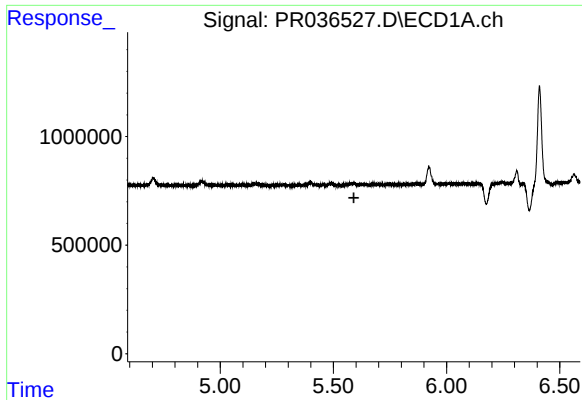
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#7 AR-1016-5

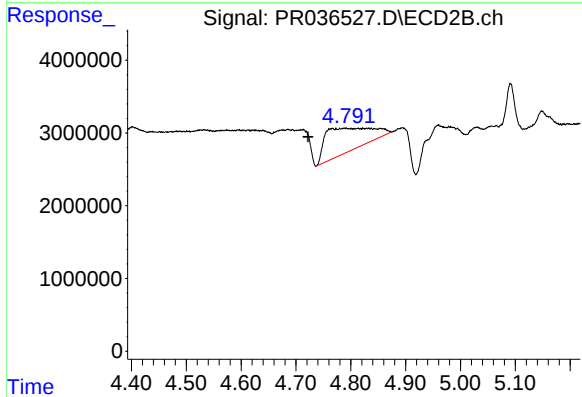
R.T.: 4.960 min
Delta R.T.: -0.005 min
Response: 22594339
Conc: 159.00 ng/ml



#13 AR-1232-3

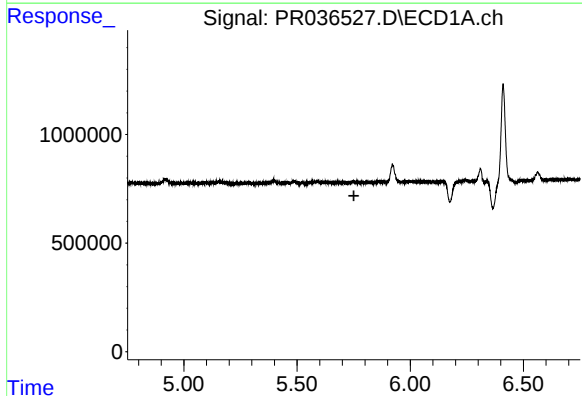
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



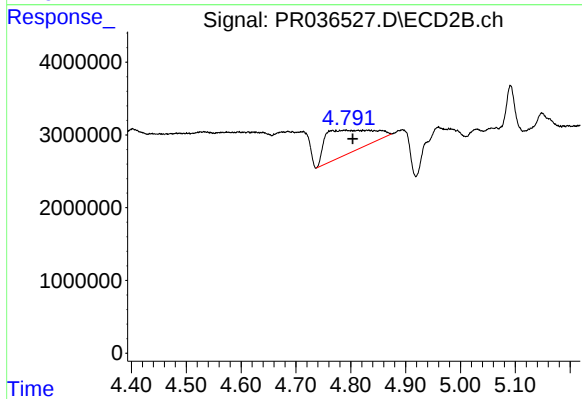
#13 AR-1232-3

R.T.: 4.792 min
Delta R.T.: 0.069 min
Response: 19430248
Conc: 318.16 ng/ml



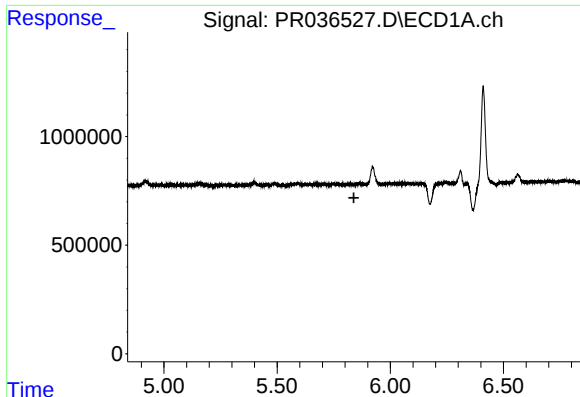
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

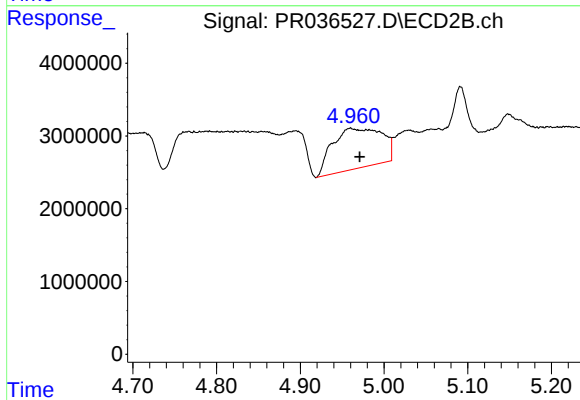
R.T.: 4.792 min
Delta R.T.: -0.012 min
Response: 19430248
Conc: 369.21 ng/ml



#15 AR-1232-5

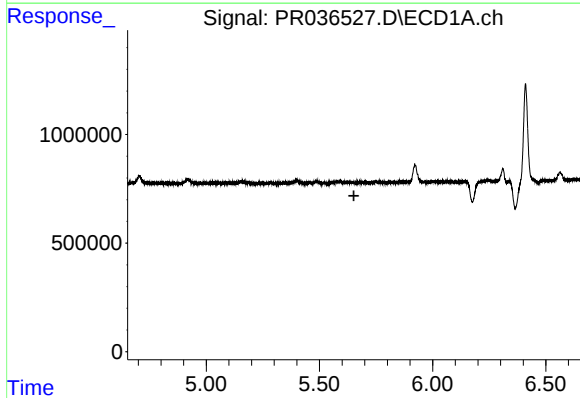
R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



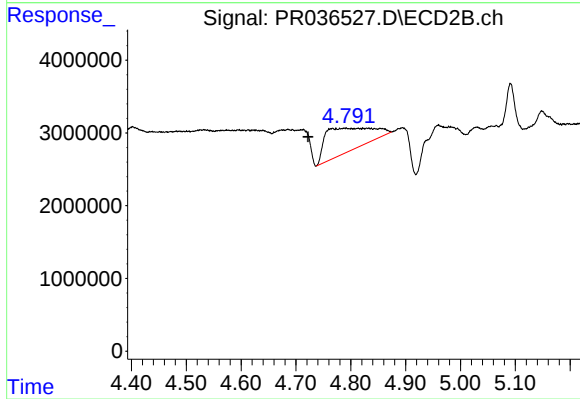
#15 AR-1232-5

R.T.: 4.960 min
Delta R.T.: -0.011 min
Response: 22594339
Conc: 379.79 ng/ml



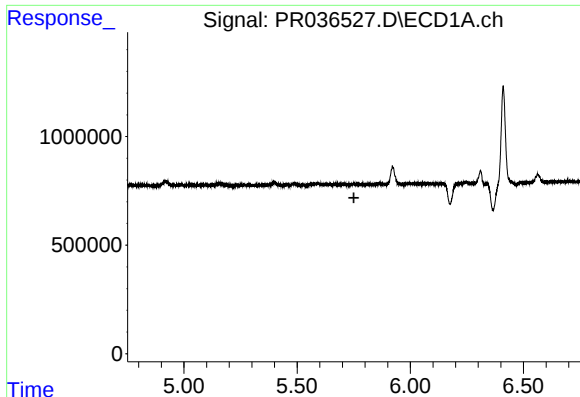
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

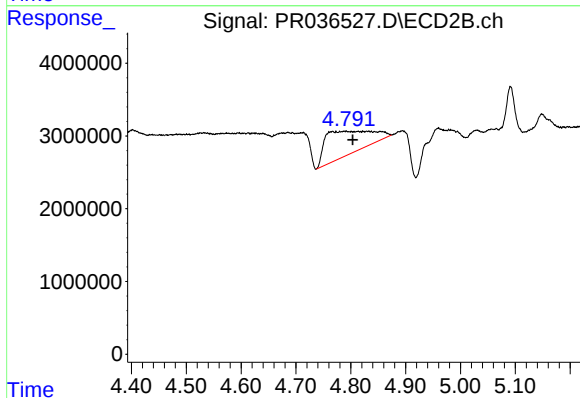
R.T.: 4.792 min
Delta R.T.: 0.069 min
Response: 19430248
Conc: 191.30 ng/ml



#19 AR-1242-4

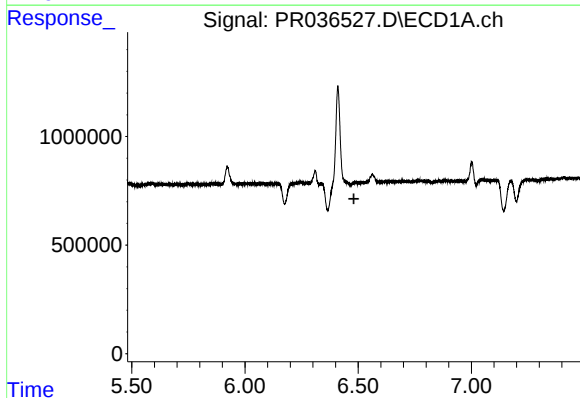
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



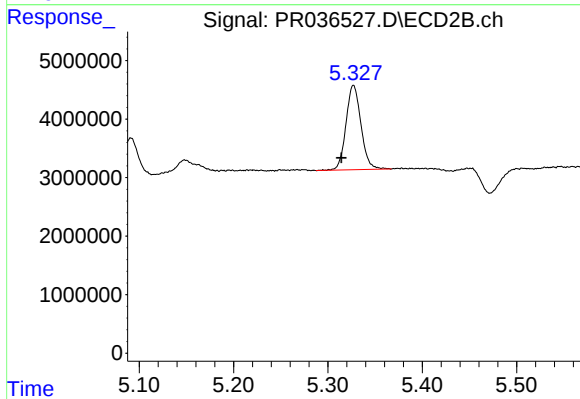
#19 AR-1242-4

R.T.: 4.792 min
Delta R.T.: -0.012 min
Response: 19430248
Conc: 200.17 ng/ml



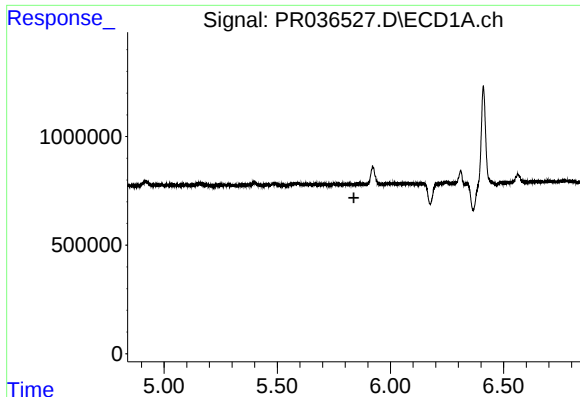
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

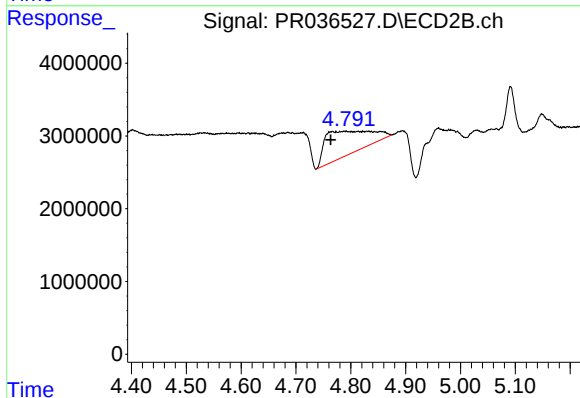
R.T.: 5.327 min
Delta R.T.: 0.013 min
Response: 15947602
Conc: 117.90 ng/ml



#22 AR-1248-2

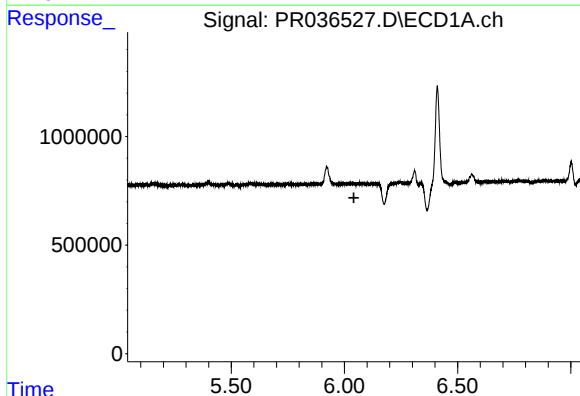
R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



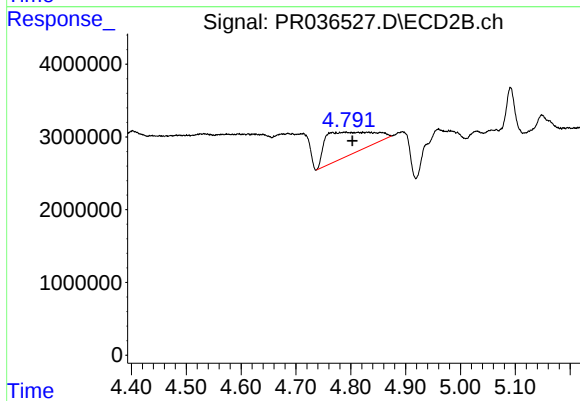
#22 AR-1248-2

R.T.: 4.792 min
Delta R.T.: 0.028 min
Response: 19430248
Conc: 92.80 ng/ml



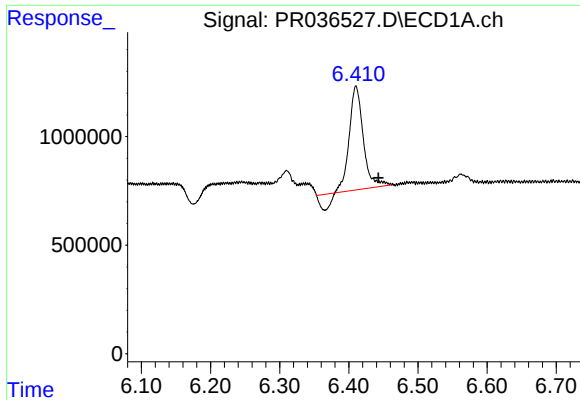
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#23 AR-1248-3

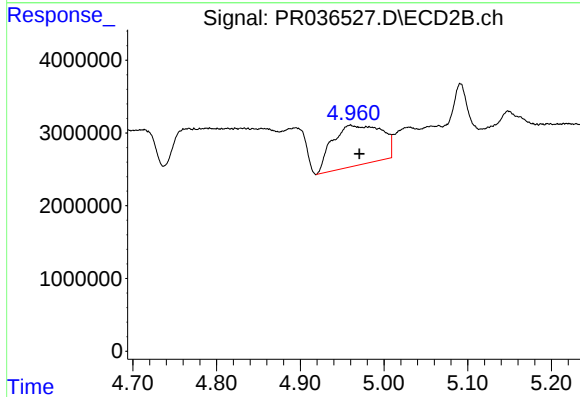
R.T.: 4.792 min
Delta R.T.: -0.012 min
Response: 19430248
Conc: 90.27 ng/ml



#24 AR-1248-4

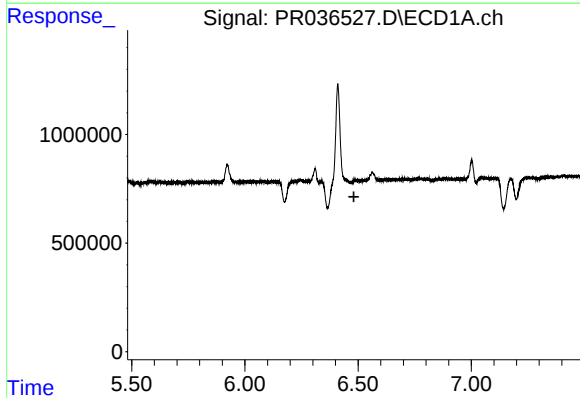
R.T.: 6.410 min
Delta R.T.: -0.032 min
Response: 6165628
Conc: 58.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



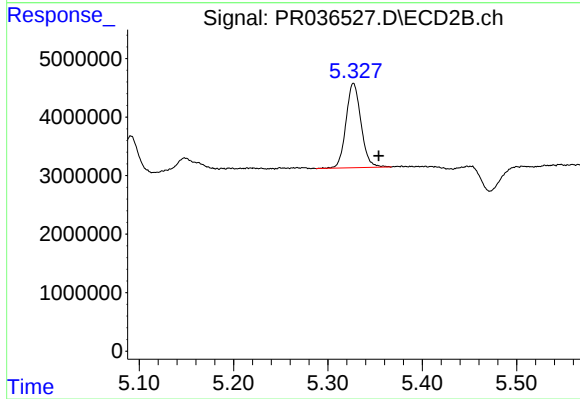
#24 AR-1248-4

R.T.: 4.960 min
Delta R.T.: -0.011 min
Response: 22594339
Conc: 84.70 ng/ml



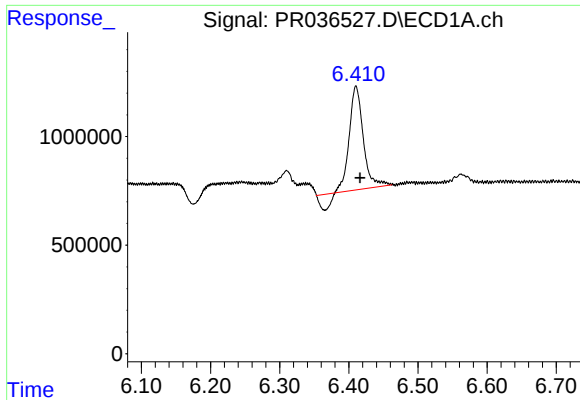
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#25 AR-1248-5

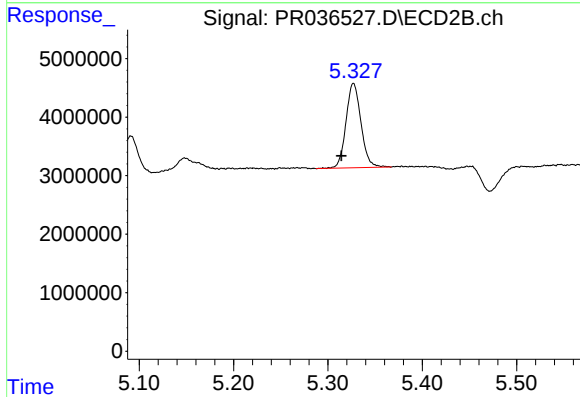
R.T.: 5.327 min
Delta R.T.: -0.027 min
Response: 15947602
Conc: 52.76 ng/ml



#26 AR-1254-1

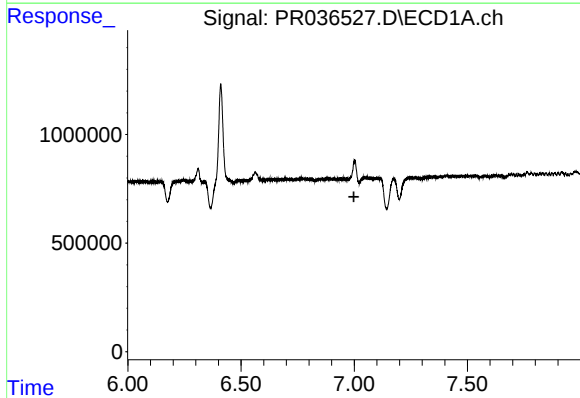
R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 6165628
Conc: 80.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



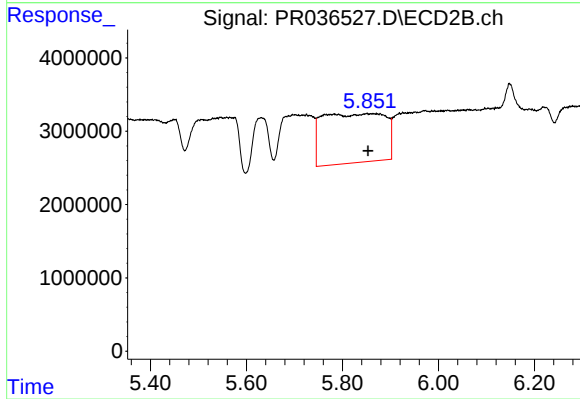
#26 AR-1254-1

R.T.: 5.327 min
Delta R.T.: 0.013 min
Response: 15947602
Conc: 50.14 ng/ml



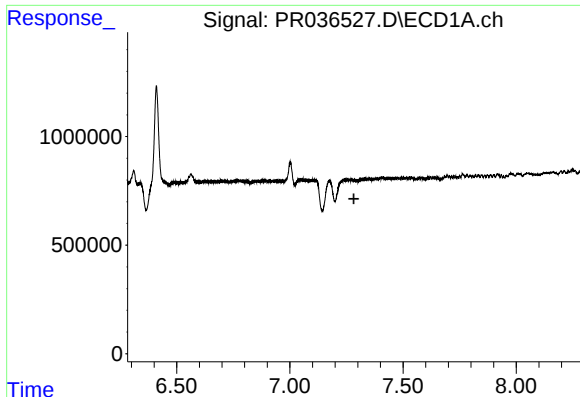
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#28 AR-1254-3

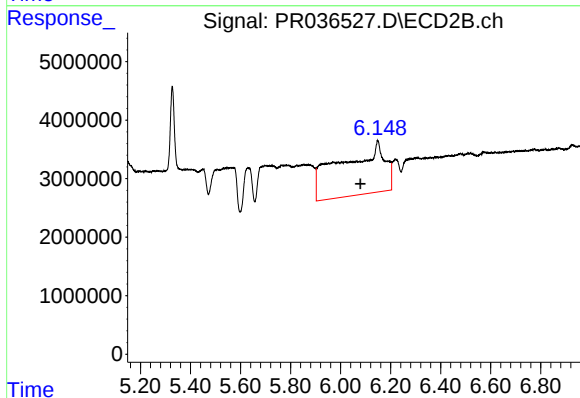
R.T.: 5.851 min
Delta R.T.: -0.003 min
Response: 61201187
Conc: 130.33 ng/ml



#29 AR-1254-4

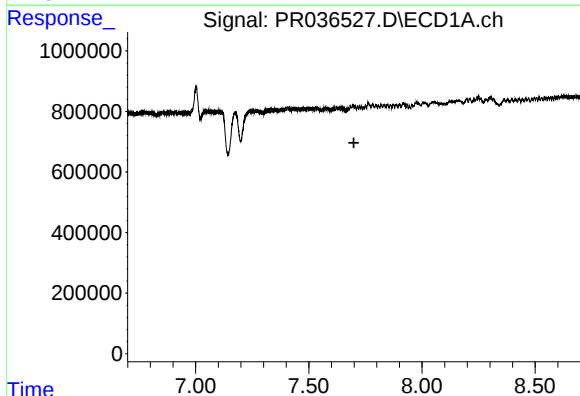
R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



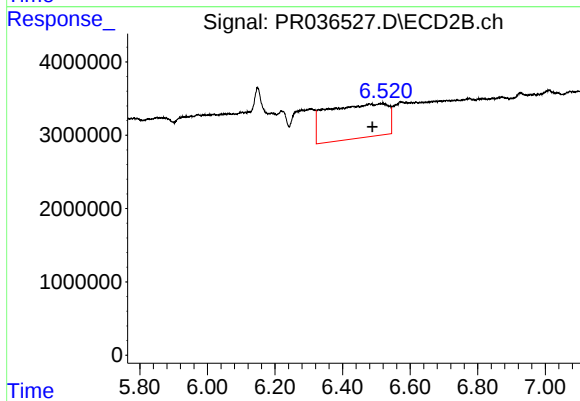
#29 AR-1254-4

R.T.: 6.149 min
Delta R.T.: 0.070 min
Response: 107044265
Conc: 307.23 ng/ml



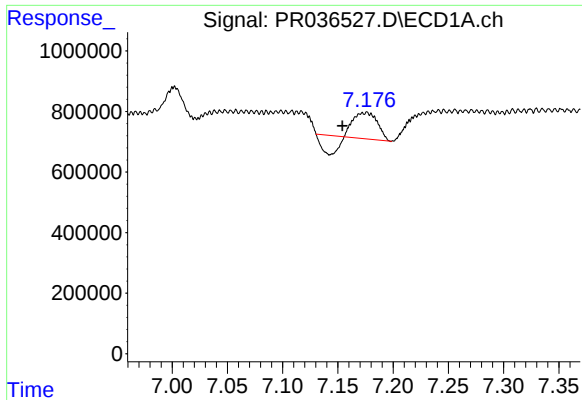
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

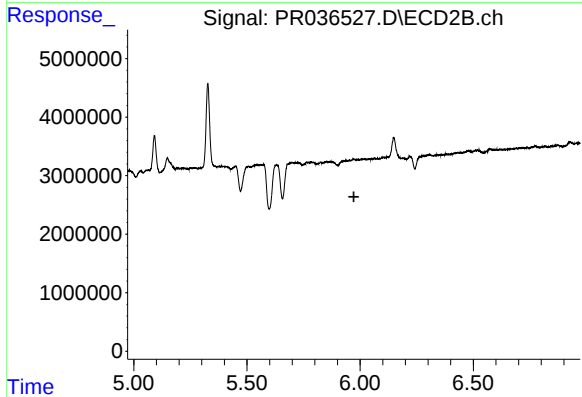
R.T.: 6.517 min
Delta R.T.: 0.029 min
Response: 58338934
Conc: 129.59 ng/ml



#31 AR-1260-1

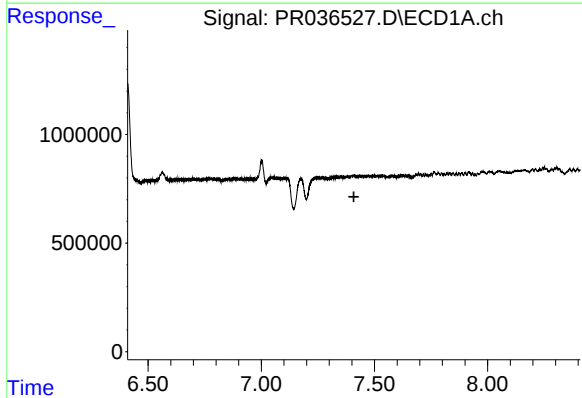
R.T.: 7.176 min
Delta R.T.: 0.022 min
Response: 838514
Conc: 8.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



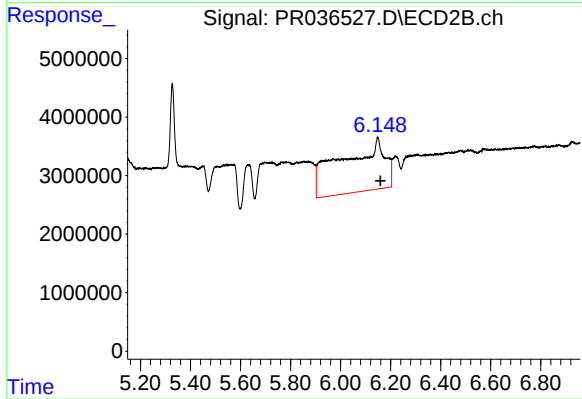
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



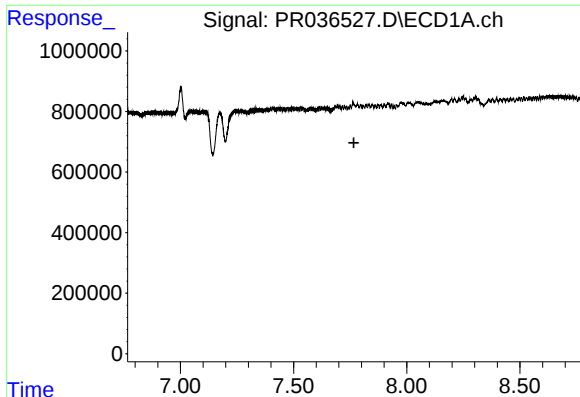
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



#32 AR-1260-2

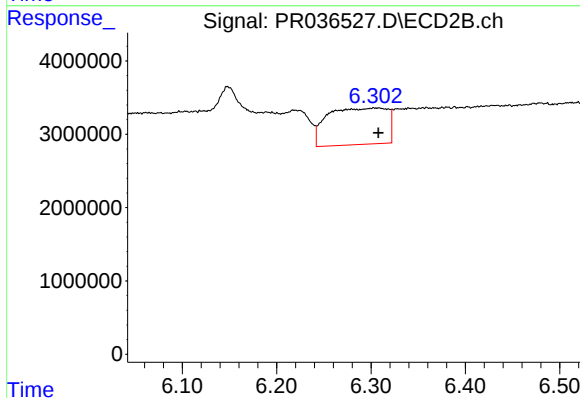
R.T.: 6.149 min
Delta R.T.: -0.010 min
Response: 107044265
Conc: 240.51 ng/ml



#33 AR-1260-3

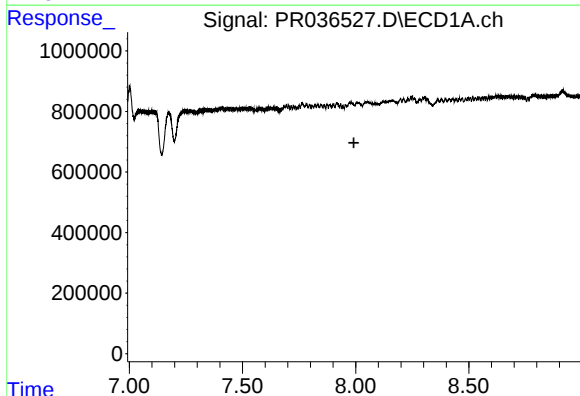
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



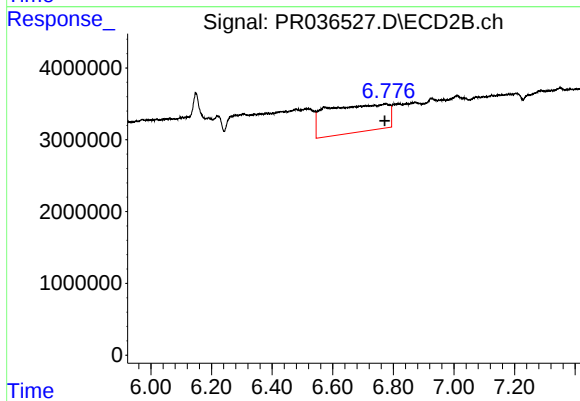
#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 21950984
Conc: 60.87 ng/ml



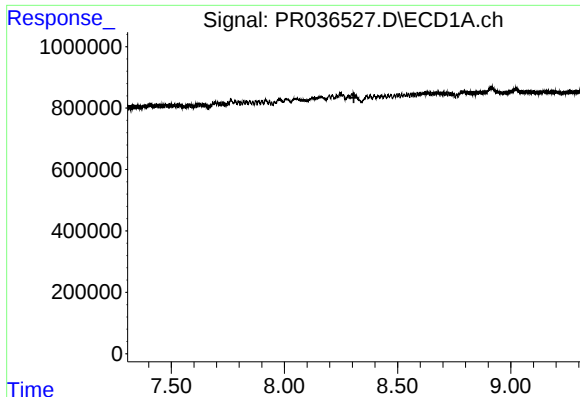
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.



#34 AR-1260-4

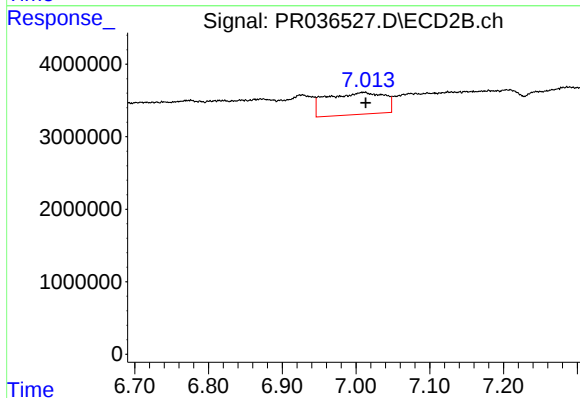
R.T.: 6.774 min
Delta R.T.: 0.002 min
Response: 53644197
Conc: 170.96 ng/ml



#35 AR-1260-5

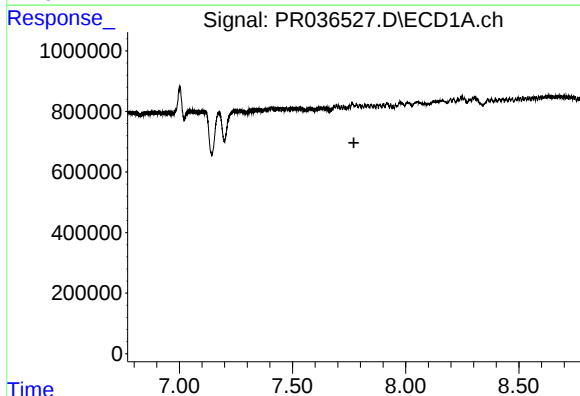
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



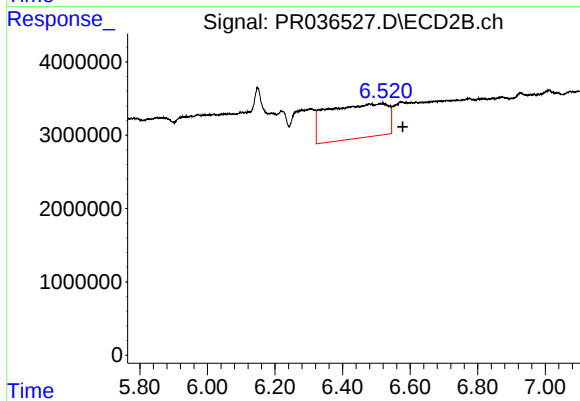
#35 AR-1260-5

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 16395188
Conc: 17.91 ng/ml



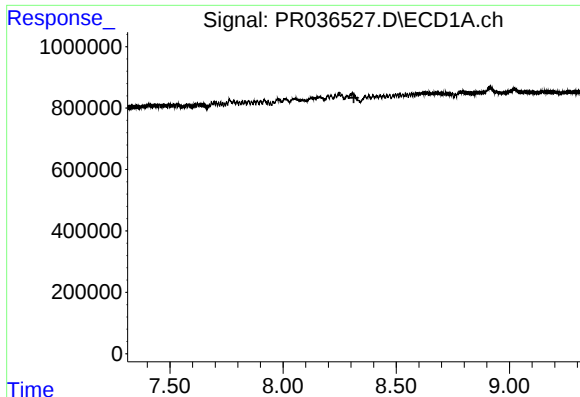
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.



#36 AR-1262-1

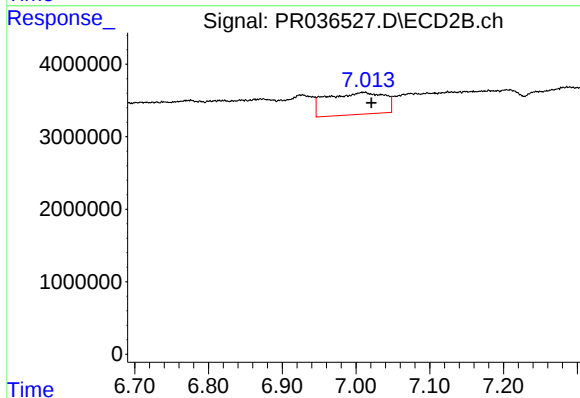
R.T.: 6.517 min
Delta R.T.: -0.060 min
Response: 58338934
Conc: 251.45 ng/ml



#37 AR-1262-2

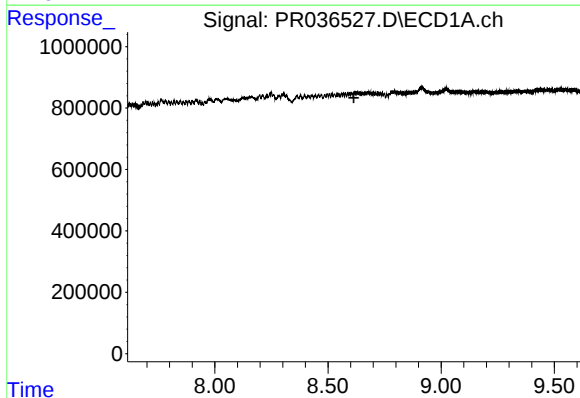
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



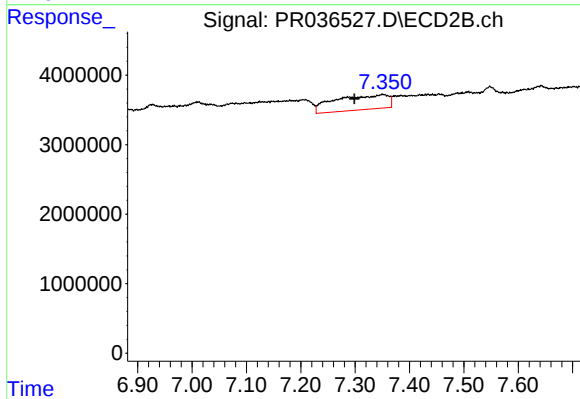
#37 AR-1262-2

R.T.: 7.010 min
Delta R.T.: -0.011 min
Response: 16395188
Conc: 14.53 ng/ml



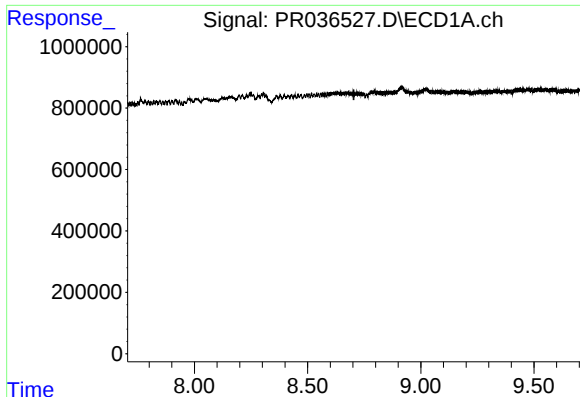
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

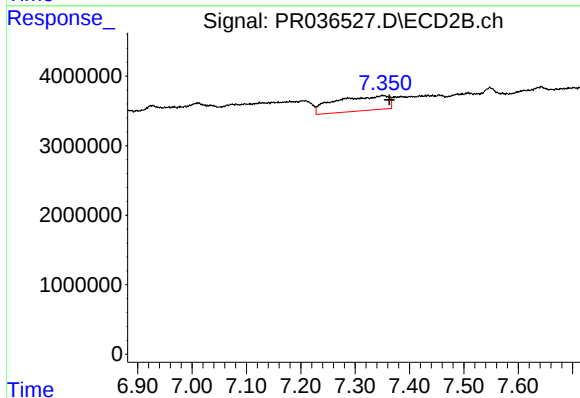
R.T.: 7.351 min
Delta R.T.: 0.053 min
Response: 14521091
Conc: 33.19 ng/ml



#39 AR-1262-4

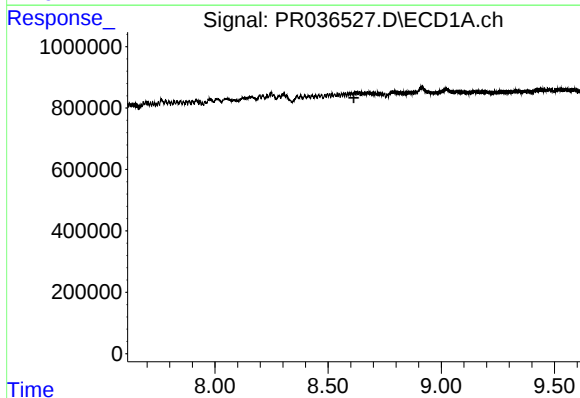
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



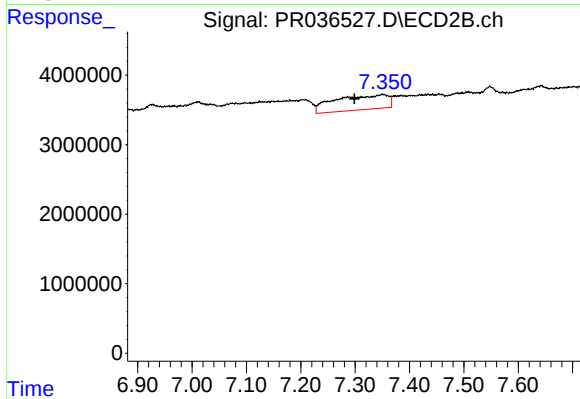
#39 AR-1262-4

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 14521091
Conc: 19.43 ng/ml



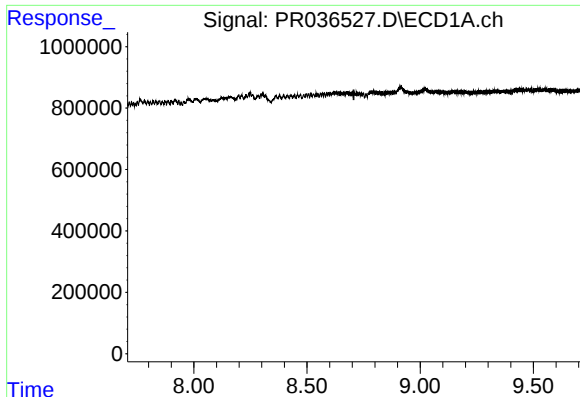
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#41 AR-1268-1

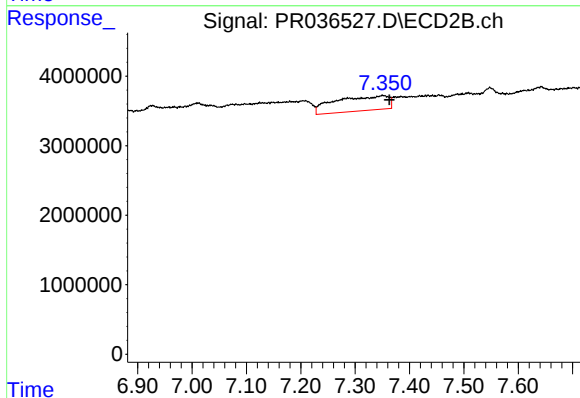
R.T.: 7.351 min
Delta R.T.: 0.053 min
Response: 14521091
Conc: 11.06 ng/ml



#42 AR-1268-2

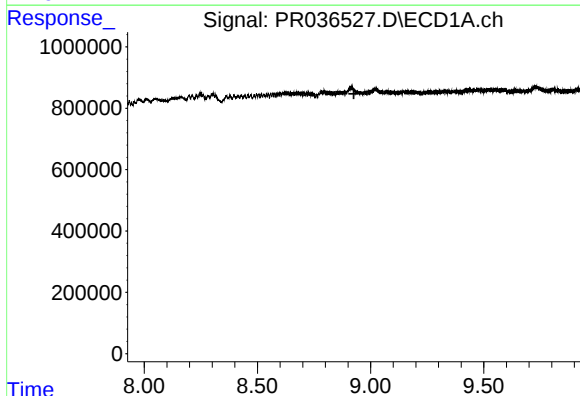
R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



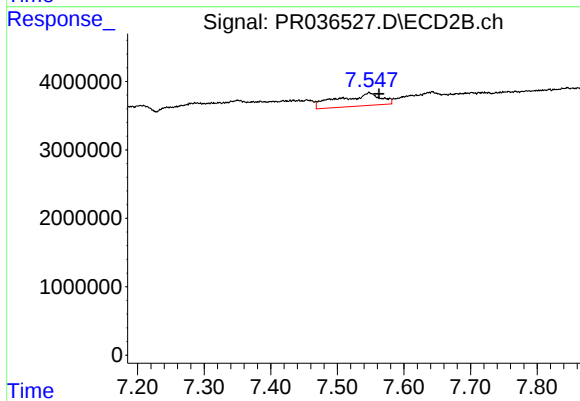
#42 AR-1268-2

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 14521091
Conc: 13.02 ng/ml



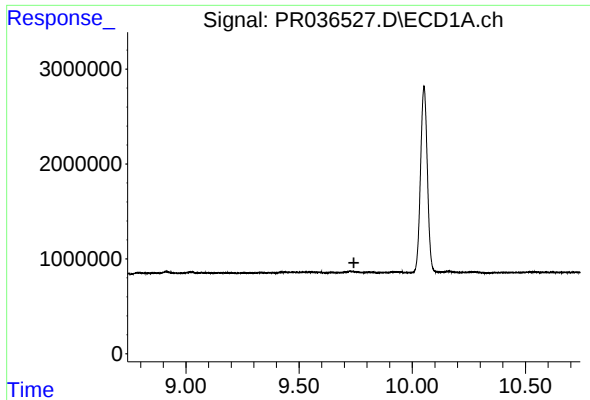
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.



#43 AR-1268-3

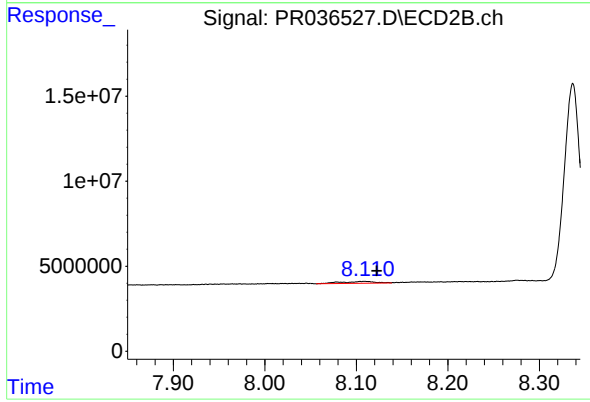
R.T.: 7.548 min
Delta R.T.: -0.014 min
Response: 8226981
Conc: 8.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.109 min
Delta R.T.: -0.014 min
Response: 2773736
Conc: 1.12 ng/ml