

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
 Data File : PR034288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 18:34
 Operator : SM\SJ
 Sample : J6151-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:14:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 13:48:33 2018
 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...	4.432	3.520	31491590	58710786	18.710	17.280
2)	SA Decachlor...	10.120	8.422	24195575	49869014	14.143	13.571
Target Compounds							
3)	L1 AR-1016-1	5.620	0.000	1085869	0	18.705	N.D. #
4)	L1 AR-1016-2	5.620	0.000	1085869	0	12.470	N.D. #
5)	L1 AR-1016-3	5.620	4.841	1085869	4814169	19.751	54.989 #
6)	L1 AR-1016-4	0.000	4.841	0	4814169	N.D.	67.802 #
8)	L2 AR-1221-1	0.000	3.684	0	949333	N.D.	29.403 #
9)	L2 AR-1221-2	0.000	3.813	0	2267196	N.D.	91.338 #
10)	L2 AR-1221-3	4.816	3.887	1540310	1765494	36.987	21.494 #
11)	L3 AR-1232-1	4.816	3.887	1540310	1765494	46.904	27.642 #
13)	L3 AR-1232-3	5.620	4.841	1085869	4814169	29.488	132.477 #
14)	L3 AR-1232-4	0.000	4.841	0	4814169	N.D.	147.216 #
15)	L3 AR-1232-5	5.868	0.000	923950	0	63.681	N.D. #
16)	L4 AR-1242-1	5.620	0.000	1085869	0	23.323	N.D. #
17)	L4 AR-1242-2	5.620	0.000	1085869	0	15.569	N.D. #
18)	L4 AR-1242-3	5.620	4.841	1085869	4814169	25.552	68.178 #
19)	L4 AR-1242-4	0.000	4.841	0	4814169	N.D.	69.609 #
20)	L4 AR-1242-5	0.000	5.369	0	2024304	N.D.	21.467 #
21)	L5 AR-1248-1	5.620	0.000	1085869	0	32.109	N.D. #
22)	L5 AR-1248-2	5.868	4.841	923950	4814169	18.910	53.169 #
23)	L5 AR-1248-3	0.000	4.841	0	4814169	N.D.	51.280 #
25)	L5 AR-1248-5	0.000	5.414	0	916766	N.D.	7.647 #
26)	L6 AR-1254-1	0.000	5.369	0	2024304	N.D.	10.168 #
28)	L6 AR-1254-3	7.038	5.950	1131674	3069287	9.881	10.329
30)	L6 AR-1254-5	0.000	6.562	0	2234008	N.D.	8.425 #
31)	L7 AR-1260-1	7.138	0.000	1621061	0	17.924	N.D. #
32)	L7 AR-1260-2	0.000	6.221	0	1623188	N.D.	6.314 #
33)	L7 AR-1260-3	0.000	6.437	0	1619426	N.D.	6.787 #
34)	L7 AR-1260-4	0.000	6.879	0	1474187	N.D.	8.939 #
38)	L8 AR-1262-3	0.000	7.390	0	169119	N.D.	0.910 #
39)	L8 AR-1262-4	0.000	7.390	0	169119	N.D.	0.467 #
41)	L9 AR-1268-1	0.000	7.390	0	169119	N.D.	0.214 #
42)	L9 AR-1268-2	0.000	7.390	0	169119	N.D.	0.232 #

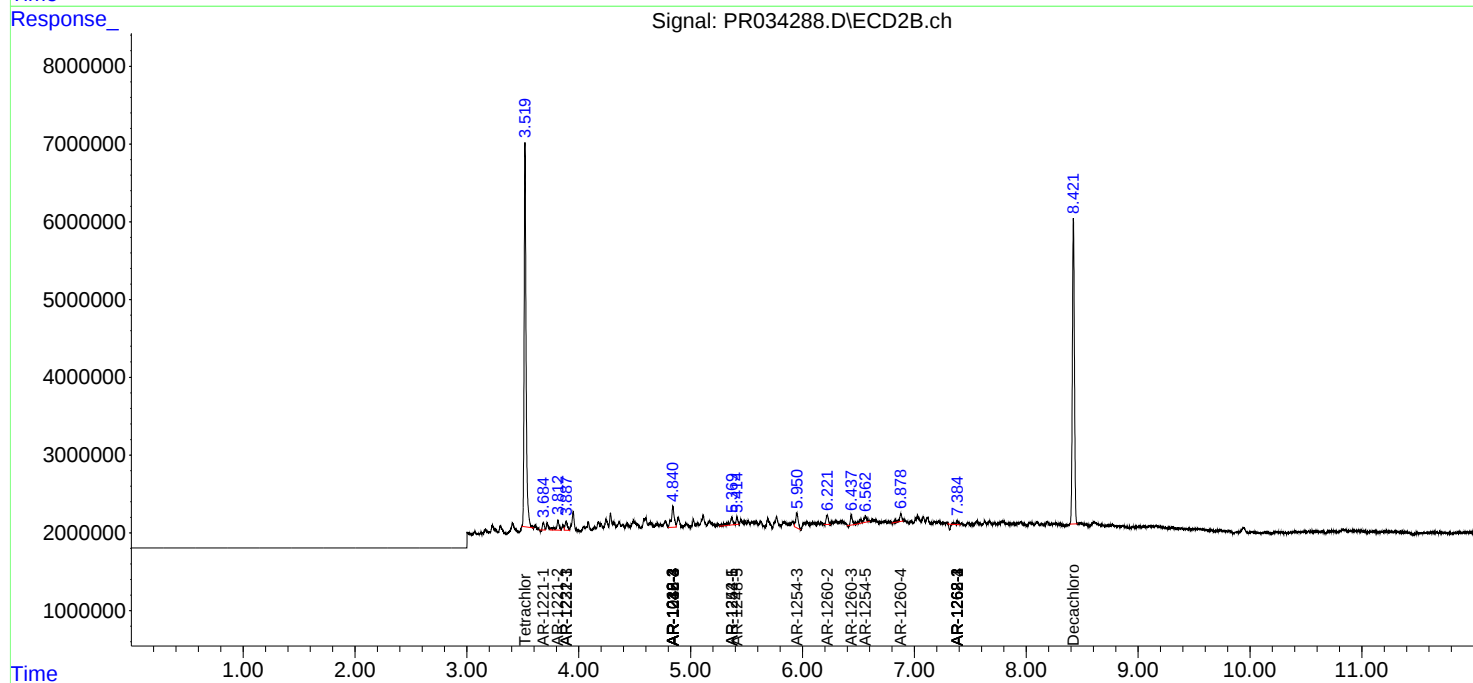
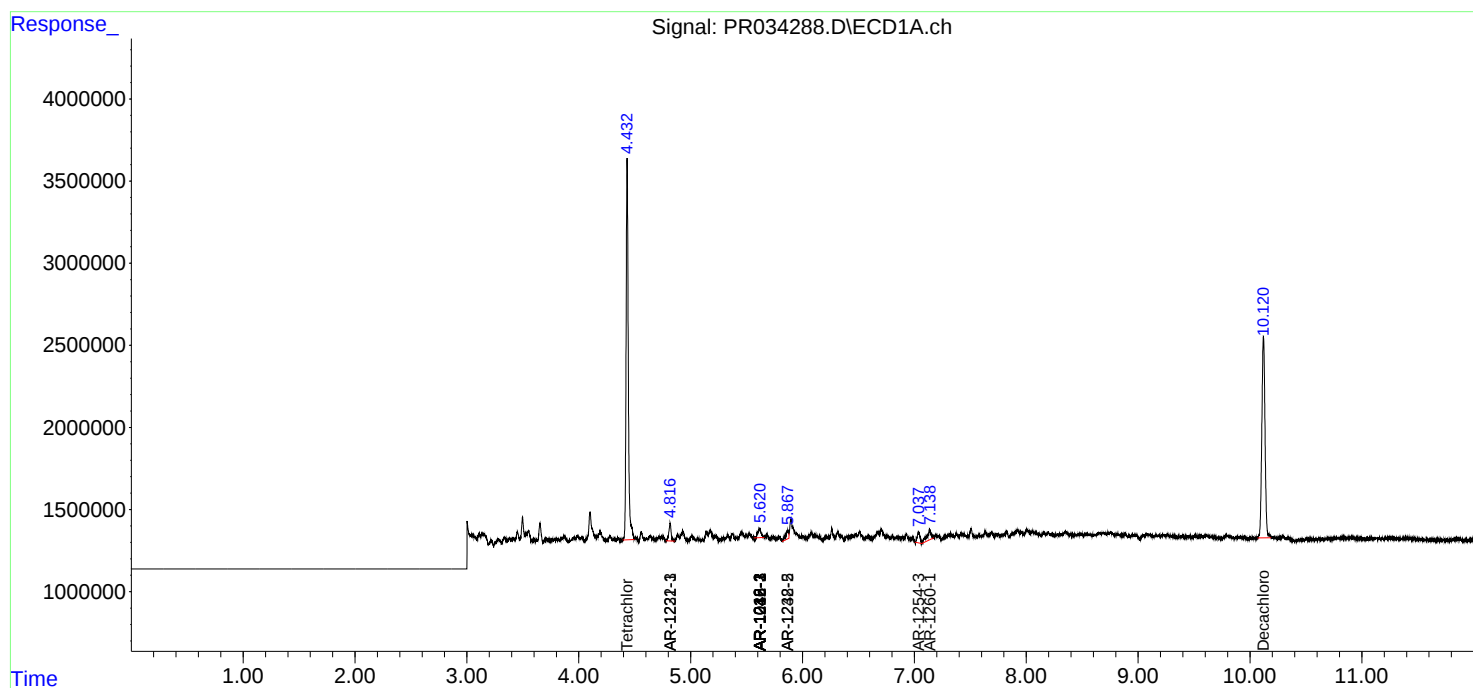
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

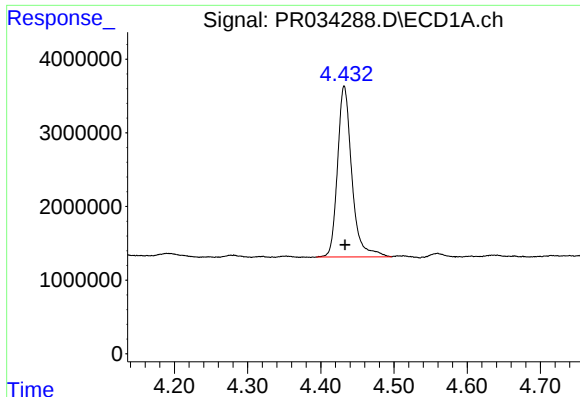
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
Data File : PR034288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 18:34
Operator : SM\SJ
Sample : J6151-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:14:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

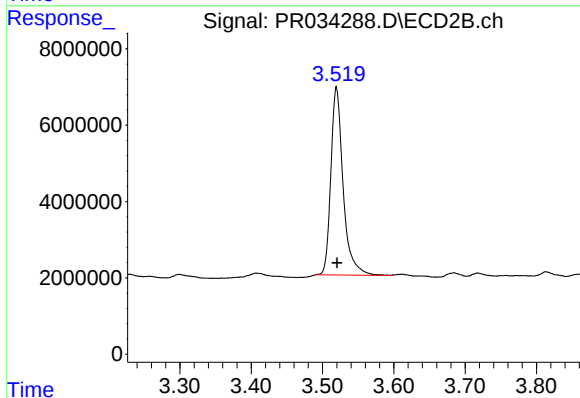




#1 Tetrachloro-m-xylene

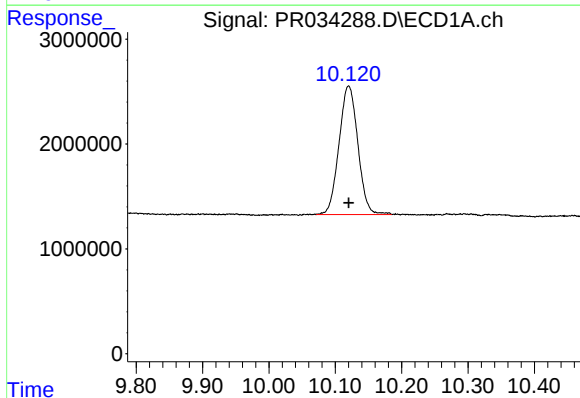
R.T.: 4.432 min
Delta R.T.: -0.001 min
Response: 31491590
Conc: 18.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



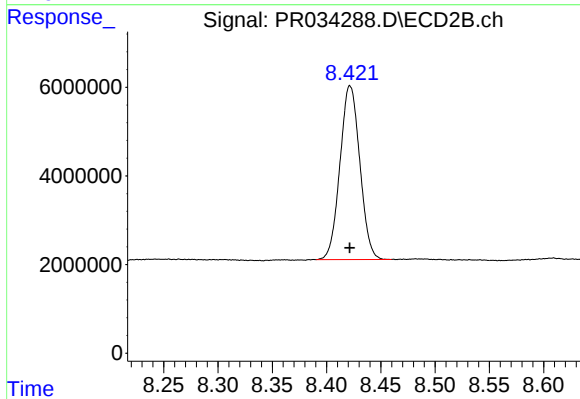
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 58710786
Conc: 17.28 ng/ml



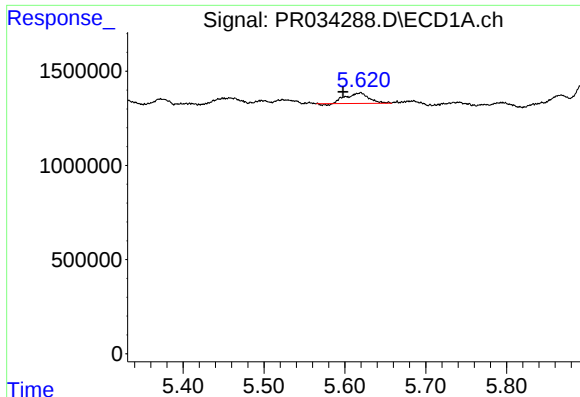
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.000 min
Response: 24195575
Conc: 14.14 ng/ml



#2 Decachlorobiphenyl

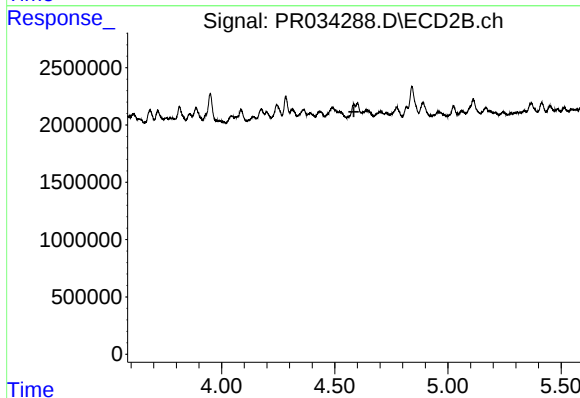
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 49869014
Conc: 13.57 ng/ml



#3 AR-1016-1

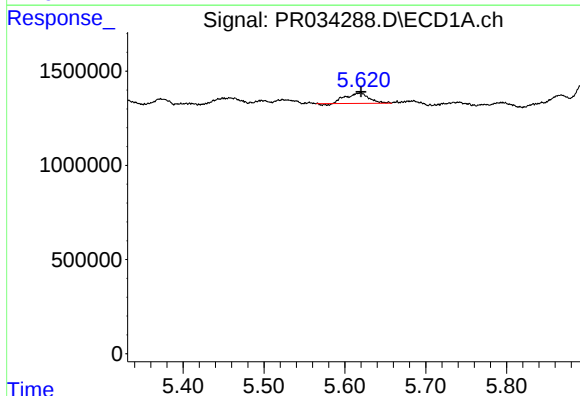
R.T.: 5.620 min
Delta R.T.: 0.022 min
Response: 1085869
Conc: 18.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



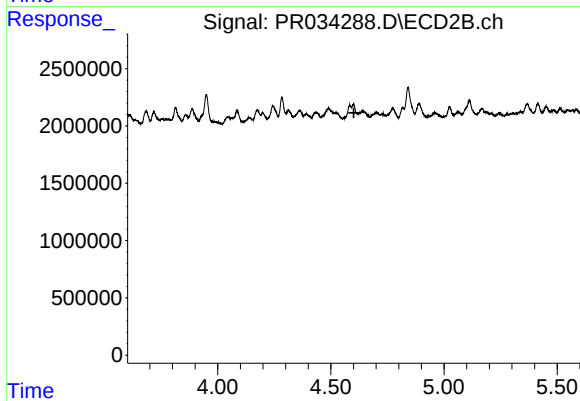
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



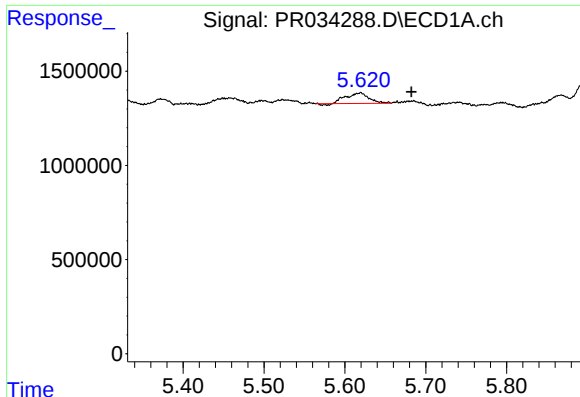
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 1085869
Conc: 12.47 ng/ml



#4 AR-1016-2

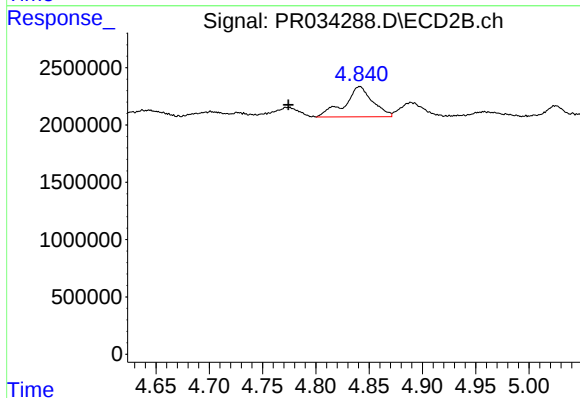
R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#5 AR-1016-3

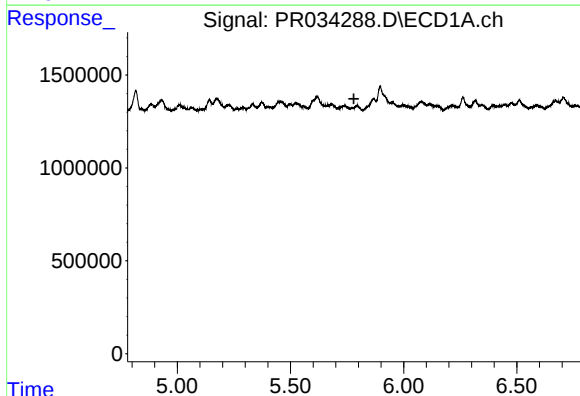
R.T.: 5.620 min
Delta R.T.: -0.063 min
Response: 1085869
Conc: 19.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



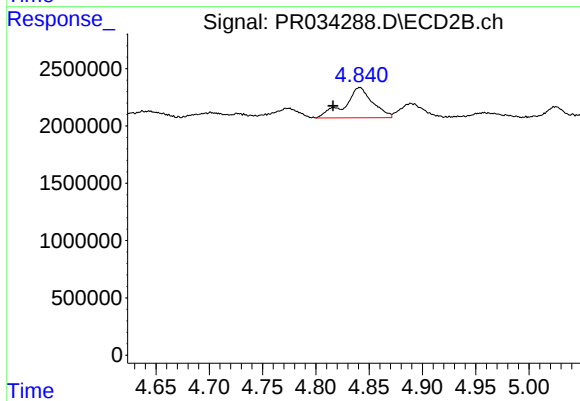
#5 AR-1016-3

R.T.: 4.841 min
Delta R.T.: 0.067 min
Response: 4814169
Conc: 54.99 ng/ml



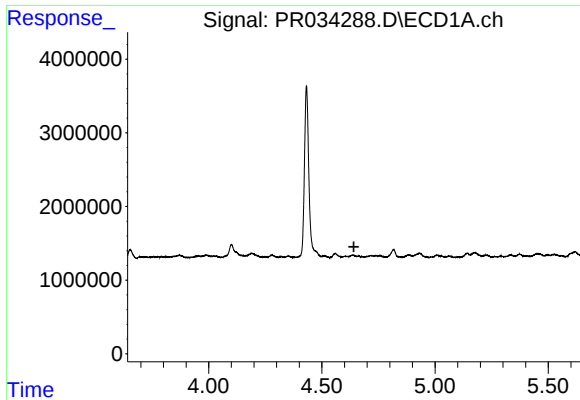
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

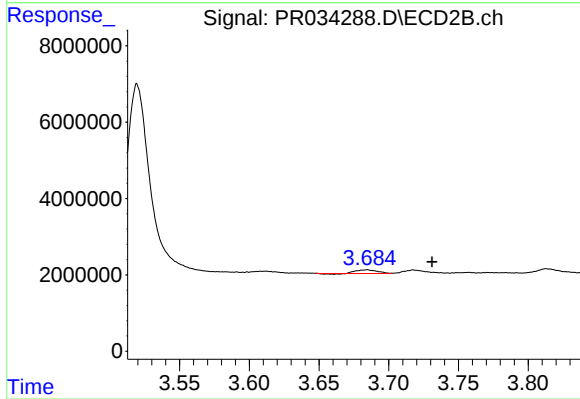
R.T.: 4.841 min
Delta R.T.: 0.025 min
Response: 4814169
Conc: 67.80 ng/ml



#8 AR-1221-1

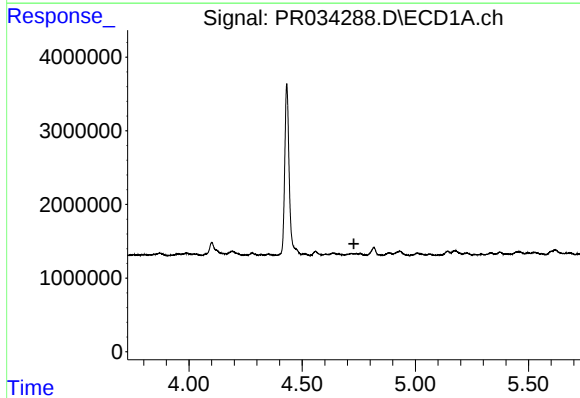
R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



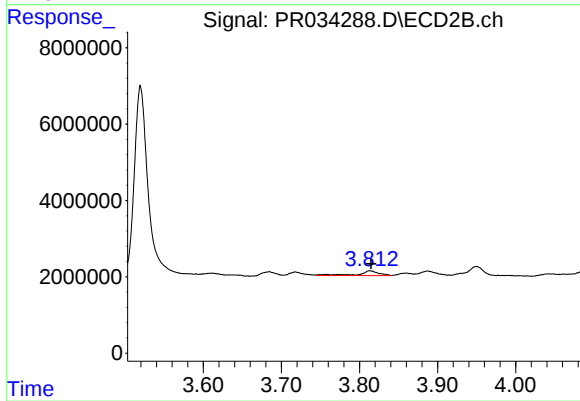
#8 AR-1221-1

R.T.: 3.684 min
Delta R.T.: -0.047 min
Response: 949333
Conc: 29.40 ng/ml



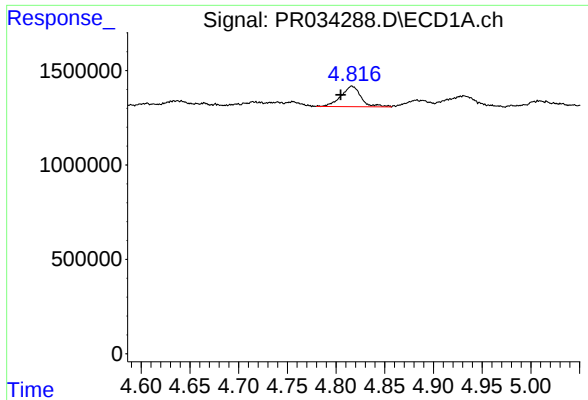
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#9 AR-1221-2

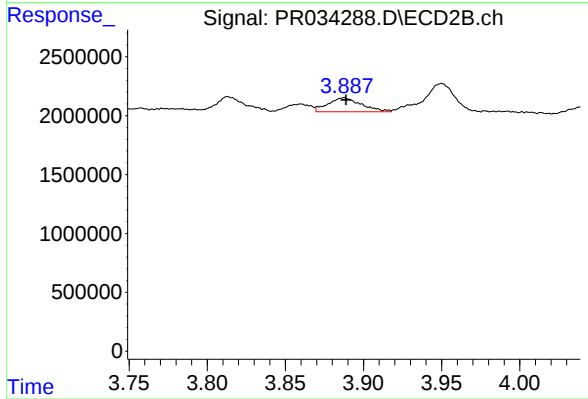
R.T.: 3.813 min
Delta R.T.: -0.001 min
Response: 2267196
Conc: 91.34 ng/ml



#10 AR-1221-3

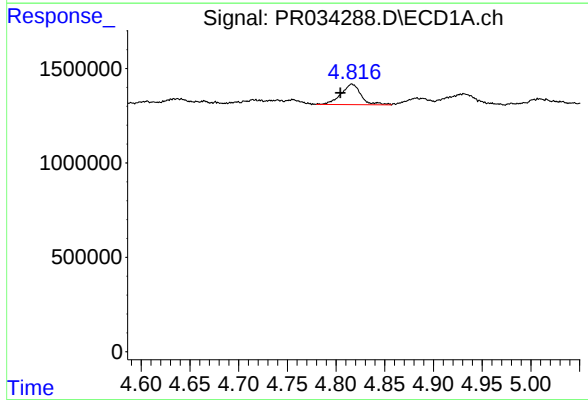
R.T.: 4.816 min
Delta R.T.: 0.012 min
Response: 1540310
Conc: 36.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



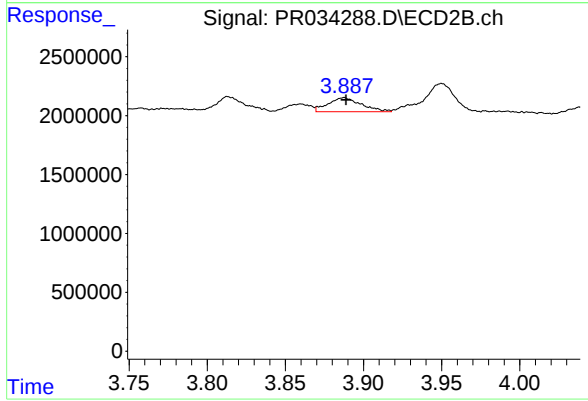
#10 AR-1221-3

R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 1765494
Conc: 21.49 ng/ml



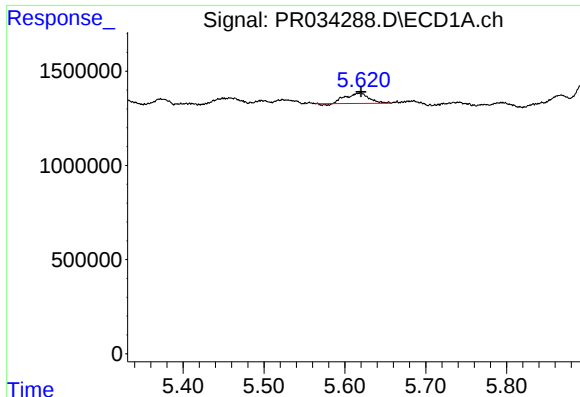
#11 AR-1232-1

R.T.: 4.816 min
Delta R.T.: 0.012 min
Response: 1540310
Conc: 46.90 ng/ml



#11 AR-1232-1

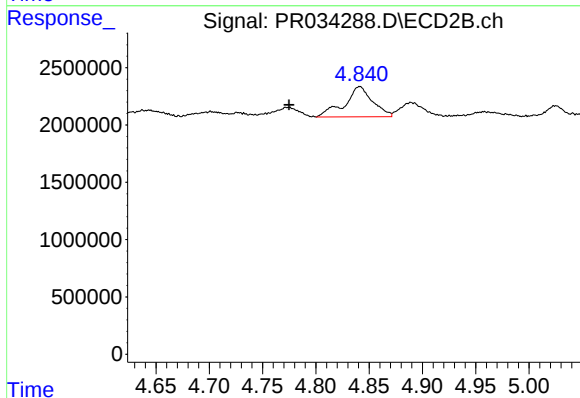
R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 1765494
Conc: 27.64 ng/ml



#13 AR-1232-3

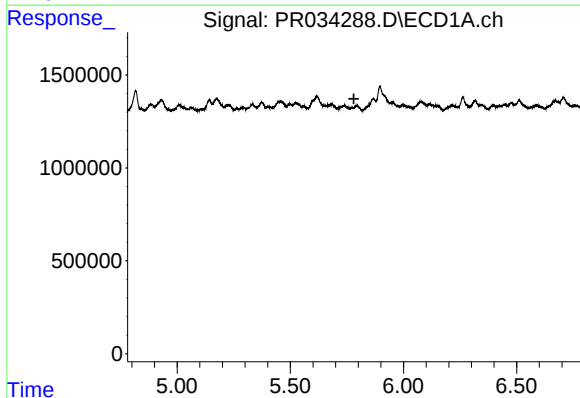
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 1085869
Conc: 29.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



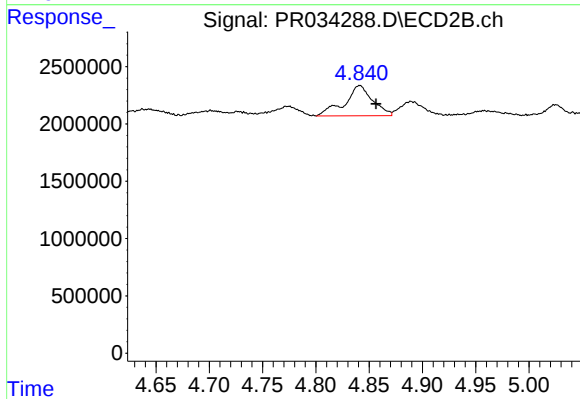
#13 AR-1232-3

R.T.: 4.841 min
Delta R.T.: 0.066 min
Response: 4814169
Conc: 132.48 ng/ml



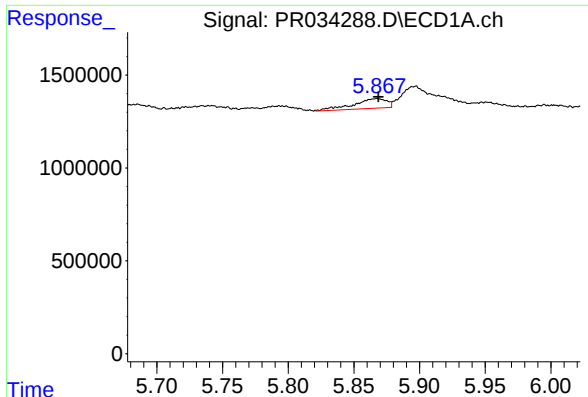
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

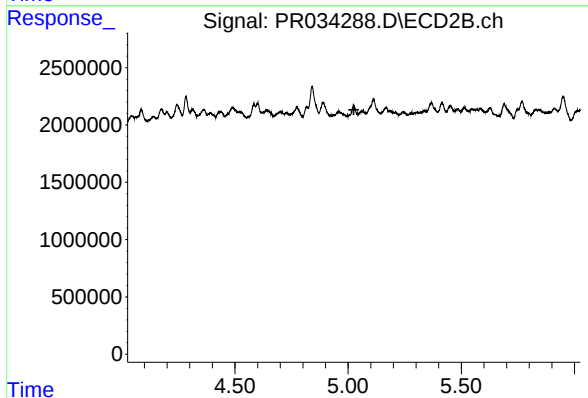
R.T.: 4.841 min
Delta R.T.: -0.015 min
Response: 4814169
Conc: 147.22 ng/ml



#15 AR-1232-5

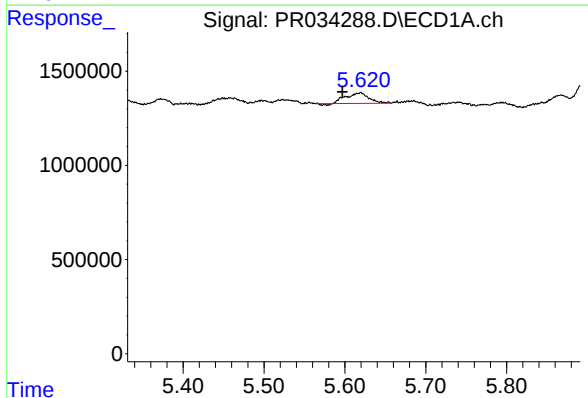
R.T.: 5.868 min
Delta R.T.: -0.001 min
Response: 923950
Conc: 63.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



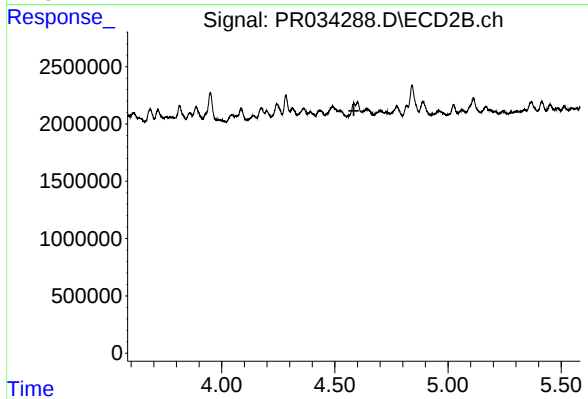
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



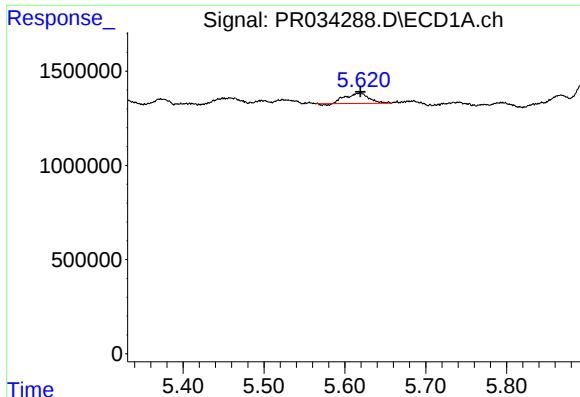
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: 0.023 min
Response: 1085869
Conc: 23.32 ng/ml



#16 AR-1242-1

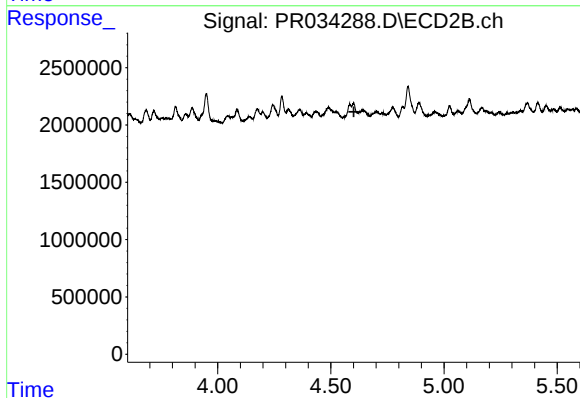
R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



#17 AR-1242-2

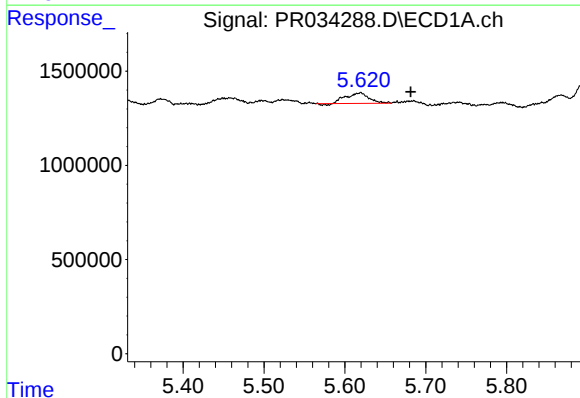
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 1085869
Conc: 15.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



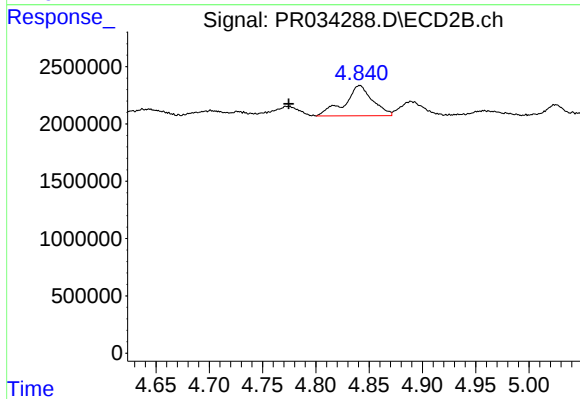
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



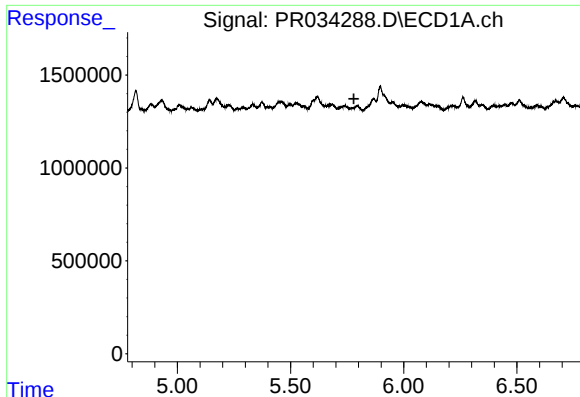
#18 AR-1242-3

R.T.: 5.620 min
Delta R.T.: -0.062 min
Response: 1085869
Conc: 25.55 ng/ml



#18 AR-1242-3

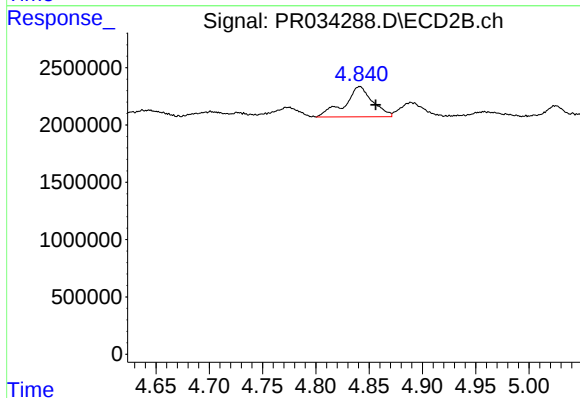
R.T.: 4.841 min
Delta R.T.: 0.067 min
Response: 4814169
Conc: 68.18 ng/ml



#19 AR-1242-4

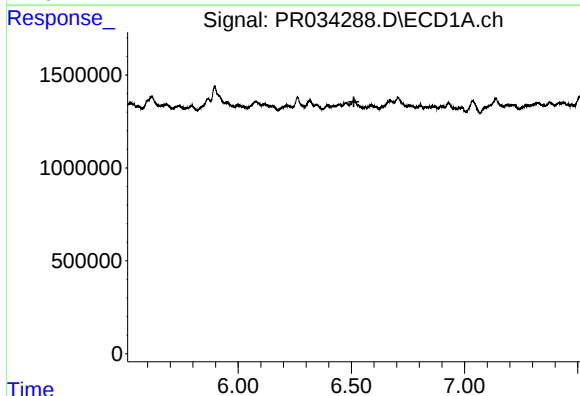
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



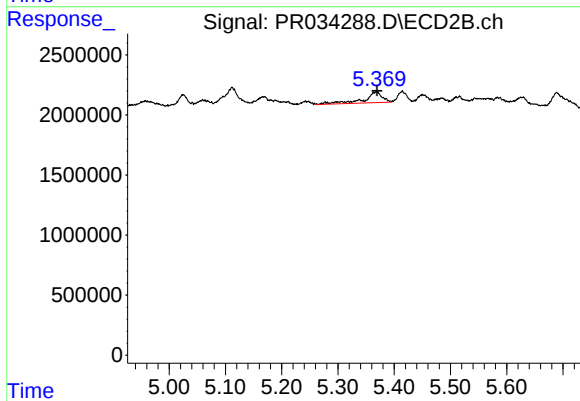
#19 AR-1242-4

R.T.: 4.841 min
Delta R.T.: -0.015 min
Response: 4814169
Conc: 69.61 ng/ml



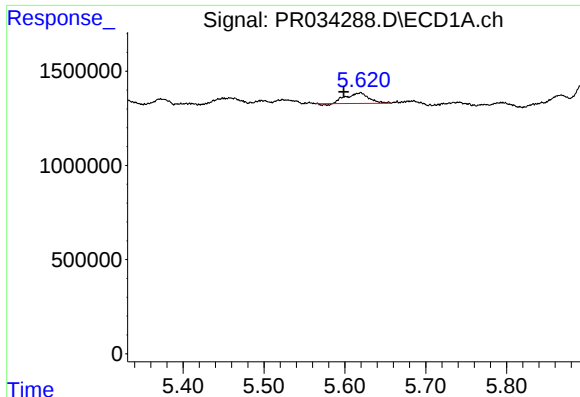
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#20 AR-1242-5

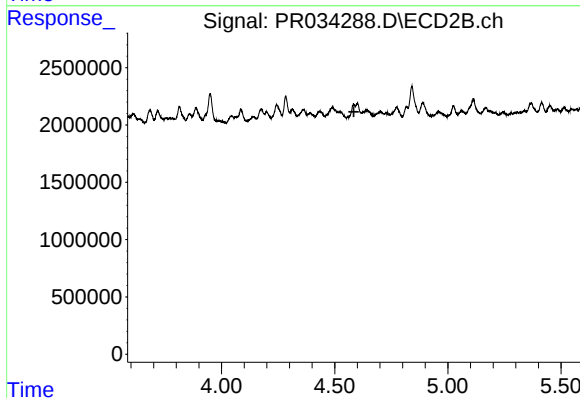
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 2024304
Conc: 21.47 ng/ml



#21 AR-1248-1

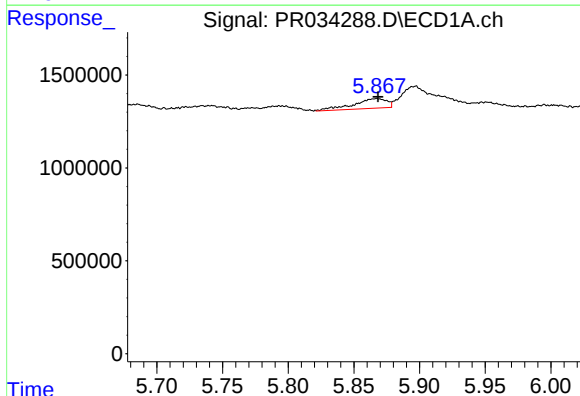
R.T.: 5.620 min
Delta R.T.: 0.021 min
Response: 1085869
Conc: 32.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



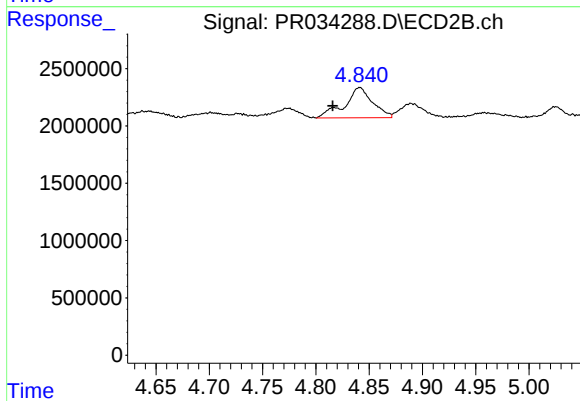
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



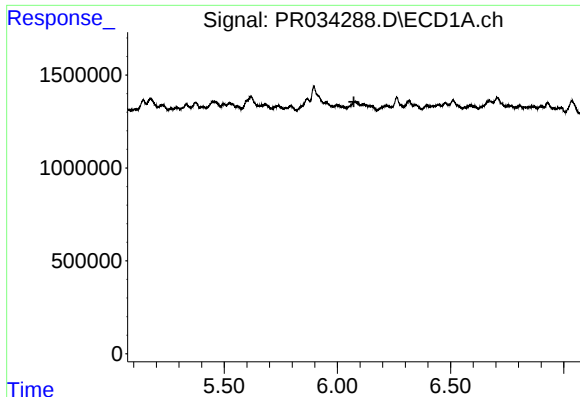
#22 AR-1248-2

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 923950
Conc: 18.91 ng/ml



#22 AR-1248-2

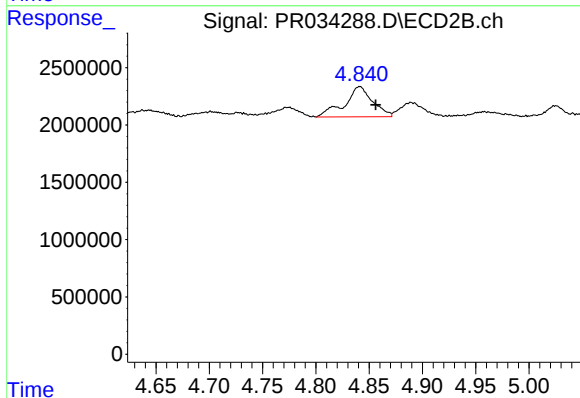
R.T.: 4.841 min
Delta R.T.: 0.025 min
Response: 4814169
Conc: 53.17 ng/ml



#23 AR-1248-3

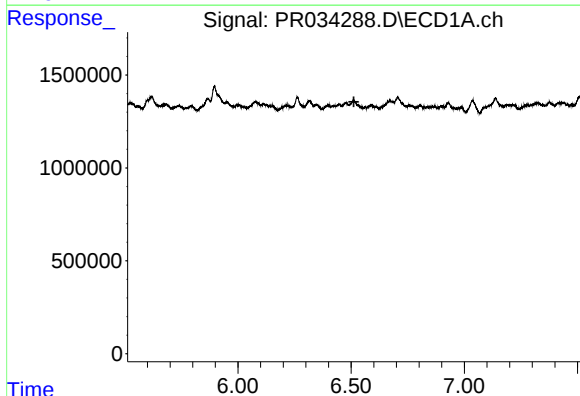
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



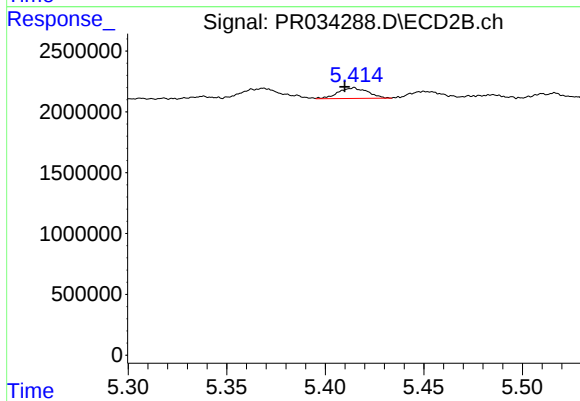
#23 AR-1248-3

R.T.: 4.841 min
Delta R.T.: -0.015 min
Response: 4814169
Conc: 51.28 ng/ml



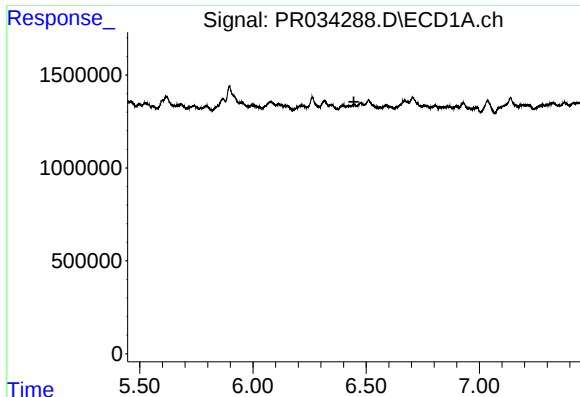
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.



#25 AR-1248-5

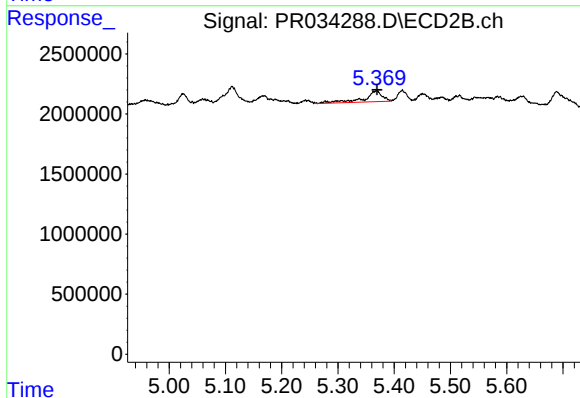
R.T.: 5.414 min
Delta R.T.: 0.005 min
Response: 916766
Conc: 7.65 ng/ml



#26 AR-1254-1

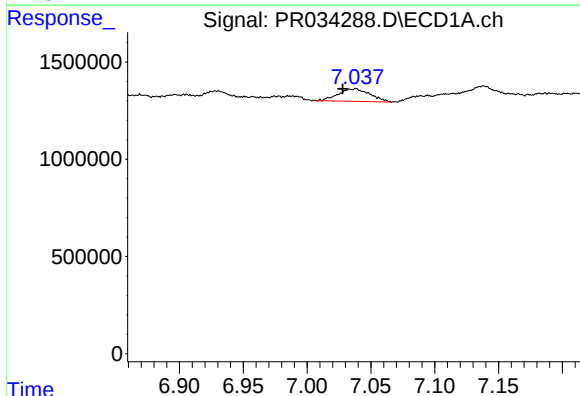
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



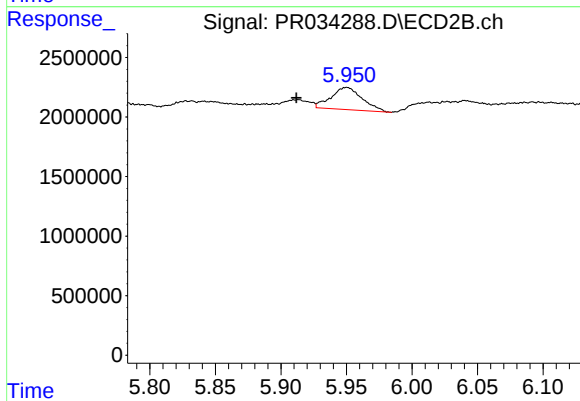
#26 AR-1254-1

R.T.: 5.369 min
Delta R.T.: -0.001 min
Response: 2024304
Conc: 10.17 ng/ml



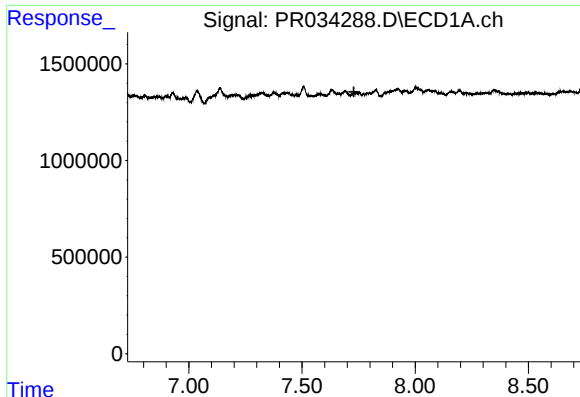
#28 AR-1254-3

R.T.: 7.038 min
Delta R.T.: 0.010 min
Response: 1131674
Conc: 9.88 ng/ml



#28 AR-1254-3

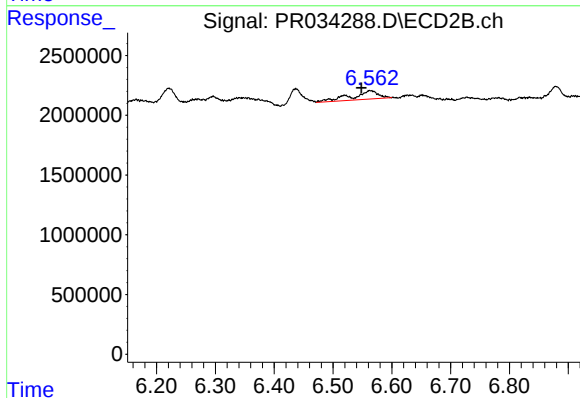
R.T.: 5.950 min
Delta R.T.: 0.038 min
Response: 3069287
Conc: 10.33 ng/ml



#30 AR-1254-5

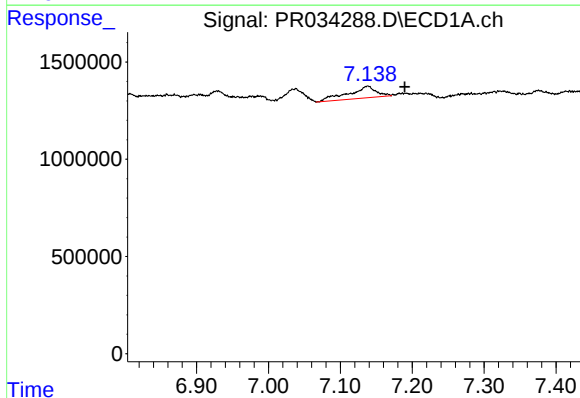
R.T.: 0.000 min
Exp R.T.: 7.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



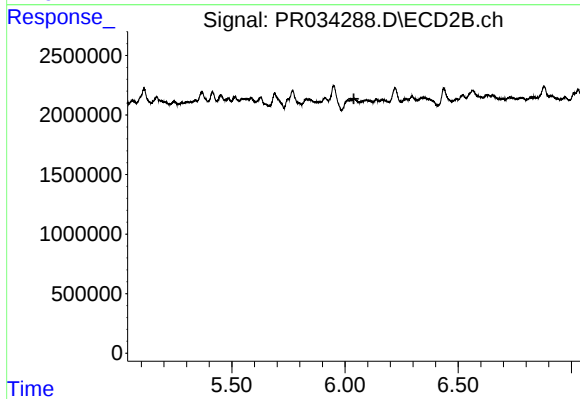
#30 AR-1254-5

R.T.: 6.562 min
Delta R.T.: 0.014 min
Response: 2234008
Conc: 8.43 ng/ml



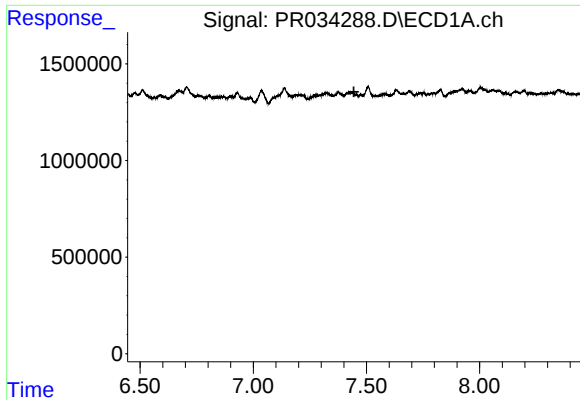
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: -0.051 min
Response: 1621061
Conc: 17.92 ng/ml



#31 AR-1260-1

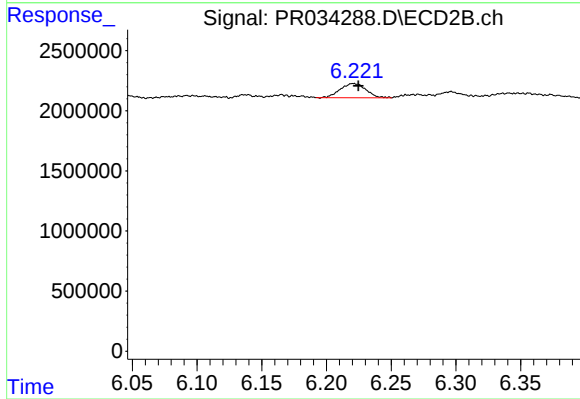
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.



#32 AR-1260-2

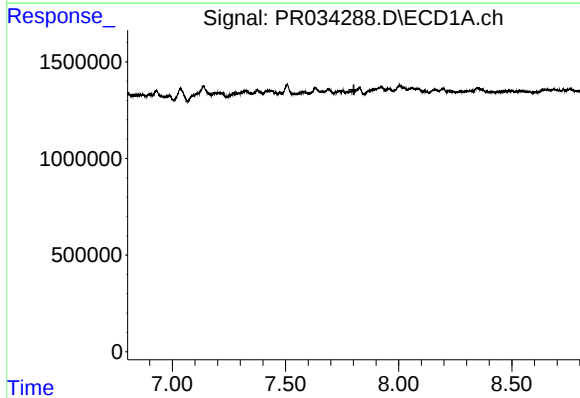
R.T.: 0.000 min
Exp R.T.: 7.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



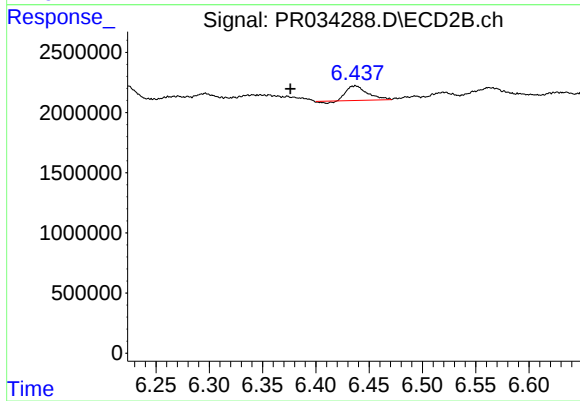
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.004 min
Response: 1623188
Conc: 6.31 ng/ml



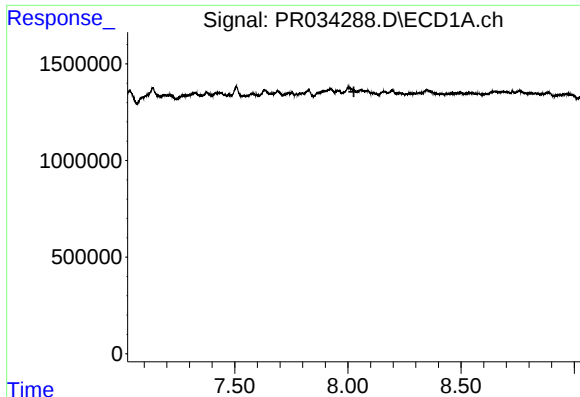
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.802 min
Response: 0
Conc: N.D.



#33 AR-1260-3

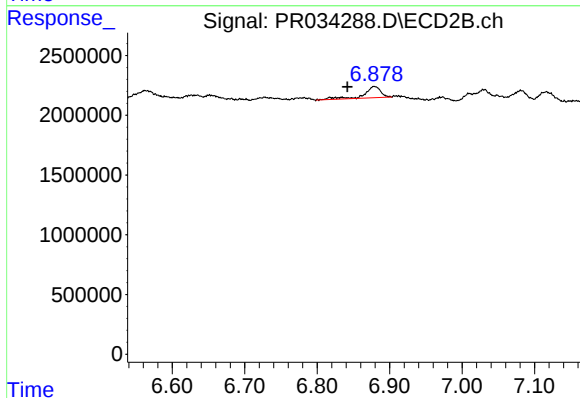
R.T.: 6.437 min
Delta R.T.: 0.061 min
Response: 1619426
Conc: 6.79 ng/ml



#34 AR-1260-4

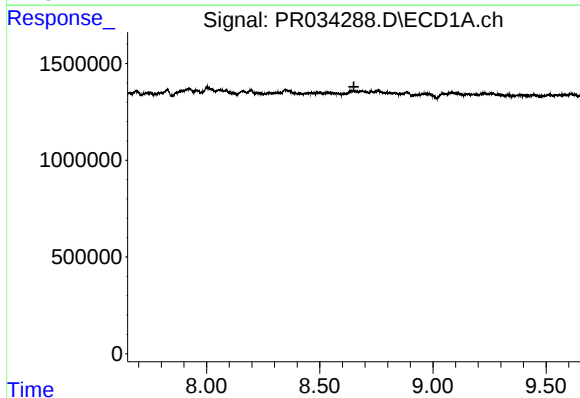
R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



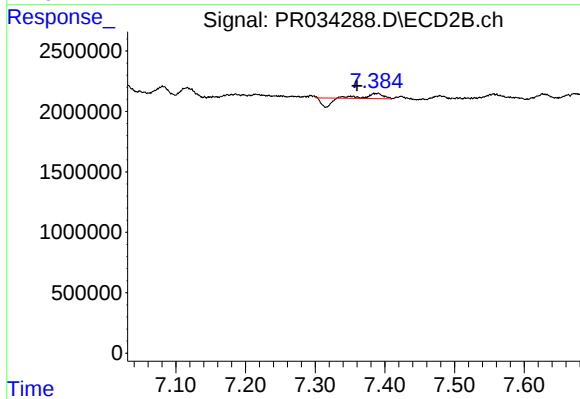
#34 AR-1260-4

R.T.: 6.879 min
Delta R.T.: 0.037 min
Response: 1474187
Conc: 8.94 ng/ml



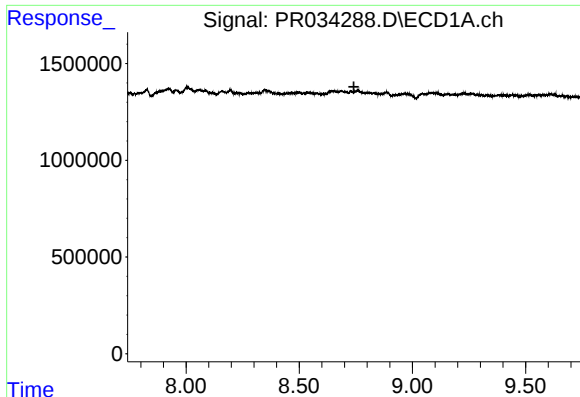
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

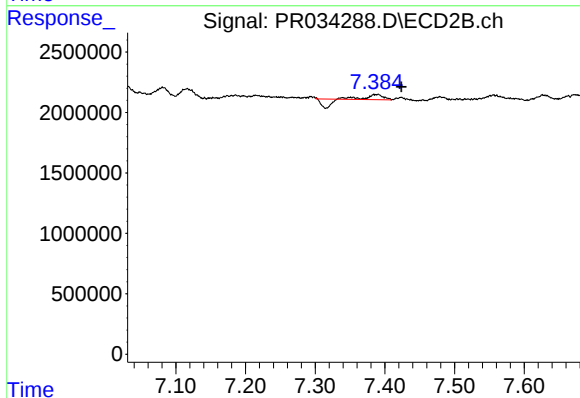
R.T.: 7.390 min
Delta R.T.: 0.030 min
Response: 169119
Conc: 0.91 ng/ml



#39 AR-1262-4

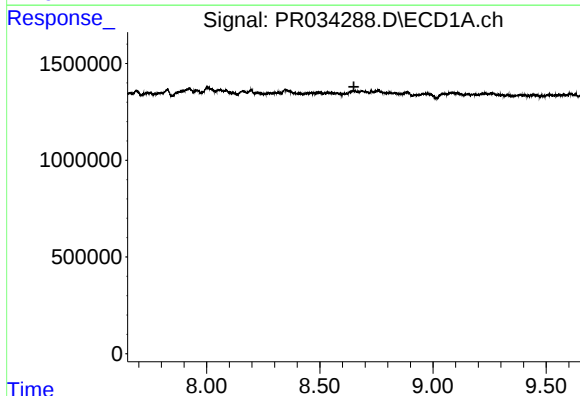
R.T.: 0.000 min
Exp R.T.: 8.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



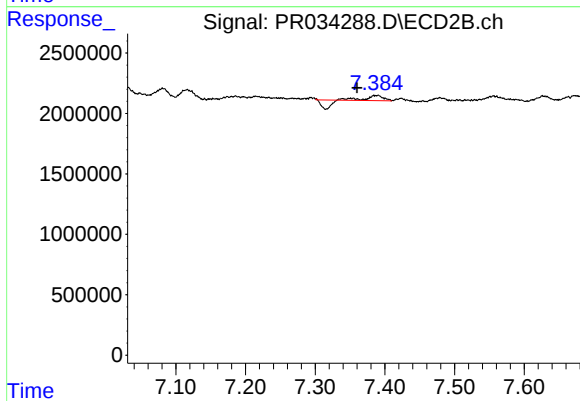
#39 AR-1262-4

R.T.: 7.390 min
Delta R.T.: -0.033 min
Response: 169119
Conc: 0.47 ng/ml



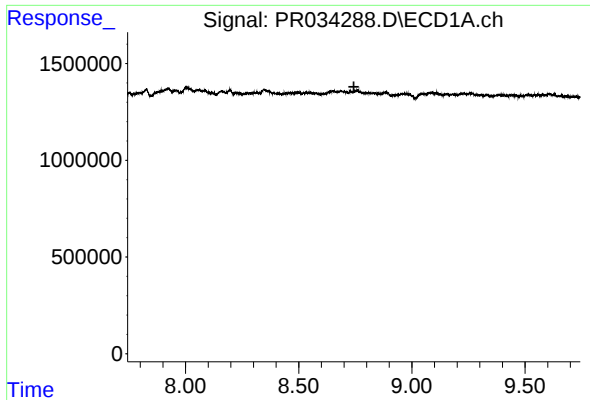
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.



#41 AR-1268-1

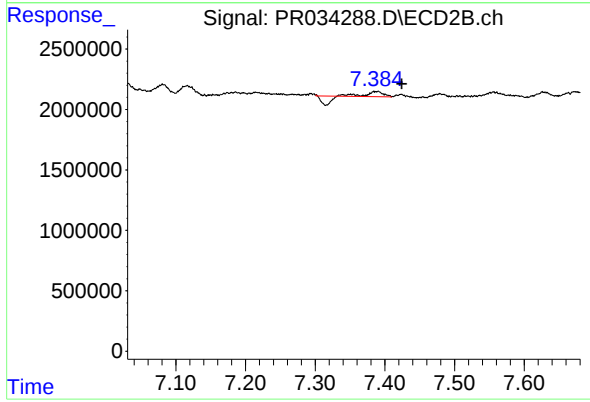
R.T.: 7.390 min
Delta R.T.: 0.030 min
Response: 169119
Conc: 0.21 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.390 min
Delta R.T.: -0.034 min
Response: 169119
Conc: 0.23 ng/ml