

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 08:45
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:33:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.725	3.879	36268092	39148320	14.816	13.483
2) SA Decachlor...	10.652	8.983	42611007	216.4E6	16.172	14.816
Target Compounds						
3) L1 AR-1016-1	5.903	4.967	1358214	1425497	14.536	17.515
4) L1 AR-1016-2	5.927	4.989	1239054	1642643	9.493	9.845
5) L1 AR-1016-3	5.988	0.000	625375	0	7.859	N.D. #
6) L1 AR-1016-4	6.087	5.203	749105	2580213	11.502	57.776 #
7) L1 AR-1016-5	6.382	5.420	1742609	1859461	27.301	22.609
8) L2 AR-1221-1	4.946	0.000	888579	0	33.107	N.D. #
9) L2 AR-1221-2	5.039	4.176	397313	3255933	20.014	148.540 #
12) L3 AR-1232-2	5.633	4.989	497990	1642643	17.942	23.277 #
13) L3 AR-1232-3	5.927	0.000	1239054	0	22.647	N.D. #
14) L3 AR-1232-4	6.087	5.247	749105	2178867	28.129	89.224 #
15) L3 AR-1232-5	6.176	5.420	2011154	1859461	97.430	65.356 #
16) L4 AR-1242-1	5.903	4.967	1358214	1425497	21.227	26.019
17) L4 AR-1242-2	5.927	4.989	1239054	1642643	13.610	14.110
18) L4 AR-1242-3	5.988	0.000	625375	0	11.236	N.D. #
19) L4 AR-1242-4	6.087	5.247	749105	2178867	16.417	47.371 #
20) L4 AR-1242-5	6.827	5.774	2284015	2759768	45.708	36.778
21) L5 AR-1248-1	5.903	4.967	1358214	1425497	28.214	32.479
22) L5 AR-1248-2	6.176	5.203	2011154	2580213	29.812	47.175 #
23) L5 AR-1248-3	6.382	5.247	1742609	2178867	23.241	32.590 #
24) L5 AR-1248-4	6.788	5.420	2317624	1859461	26.620	20.608
25) L5 AR-1248-5	6.827	5.817	2284015	2660561	27.233	19.273 #
26) L6 AR-1254-1	6.762	5.774	1806026	2759768	20.576	17.885
27) L6 AR-1254-2	6.985	5.917	2233821	3958921	16.886	23.426 #
28) L6 AR-1254-3	7.350	6.331	1226337	891517	8.768	2.664 #
29) L6 AR-1254-4	7.651f	6.559	5214542	2035515	48.135	3.696 #
30) L6 AR-1254-5	8.046	0.000	401384	0	3.485	N.D. #
31) L7 AR-1260-1	0.000	6.488f	0	4748290	N.D.	24.986 #
32) L7 AR-1260-2	7.766	6.653	1269464	24259026	9.042	37.080 #
33) L7 AR-1260-3	0.000	6.815	0	5399265	N.D.	12.639 #
35) L7 AR-1260-5	0.000	7.529	0	1483207	N.D.	0.729 #
37) L8 AR-1262-2	0.000	7.529	0	1483207	N.D.	0.723 #
39) L8 AR-1262-4	0.000	7.885	0	2431762	N.D.	1.779 #
42) L9 AR-1268-2	0.000	7.885	0	2431762	N.D.	1.065 #

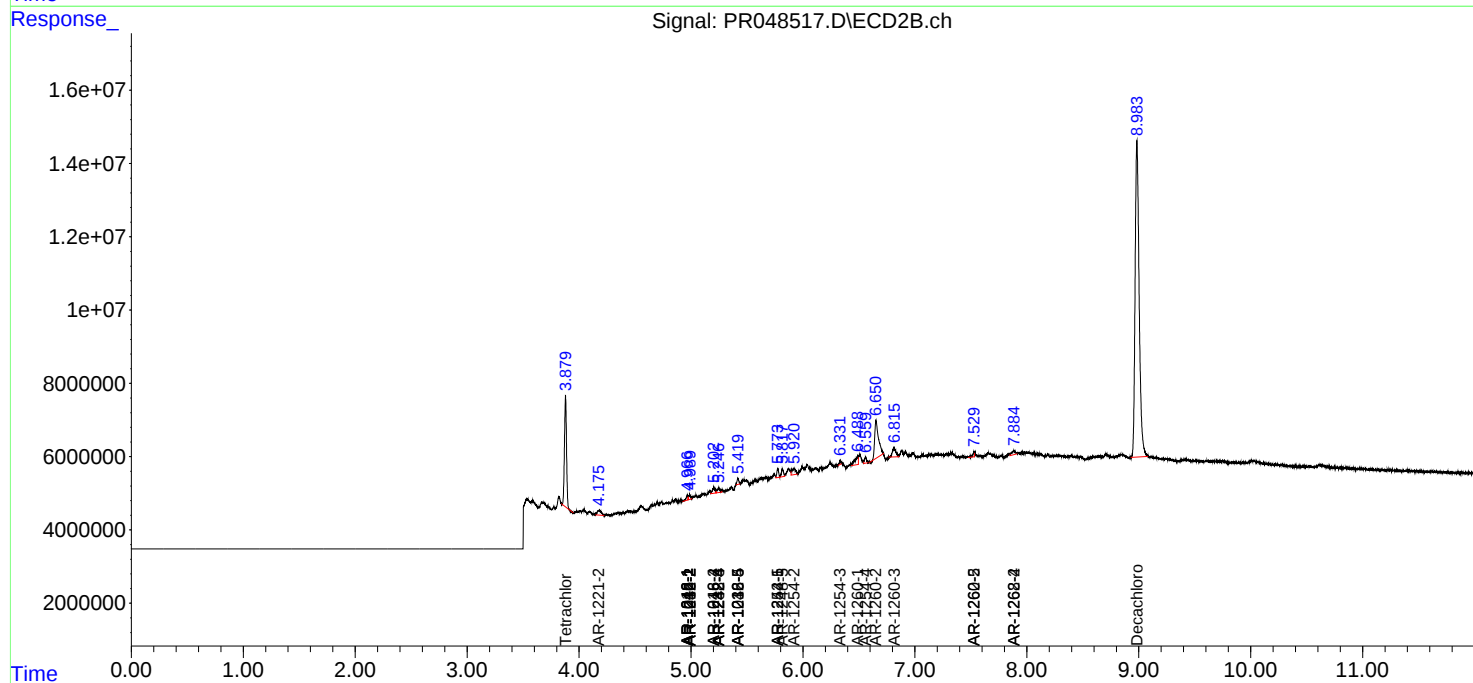
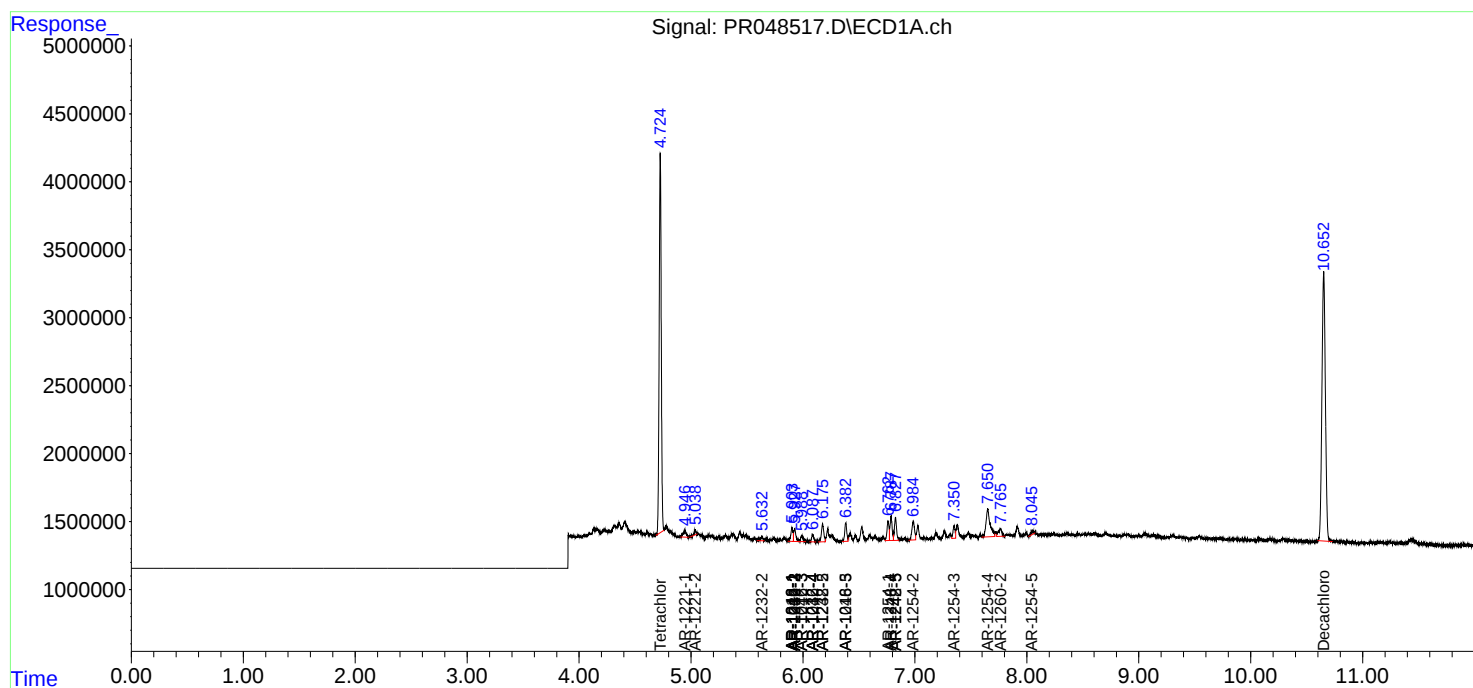
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

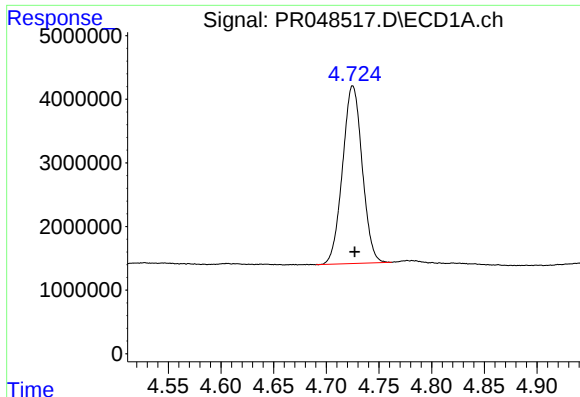
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 08:45
Operator : DD\AJ
Sample : L4214-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:33:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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

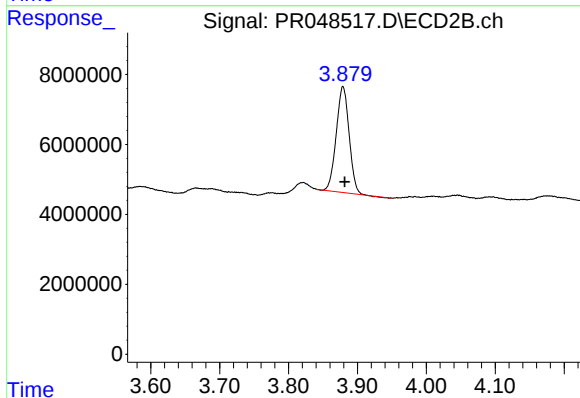




#1 Tetrachloro-m-xylene

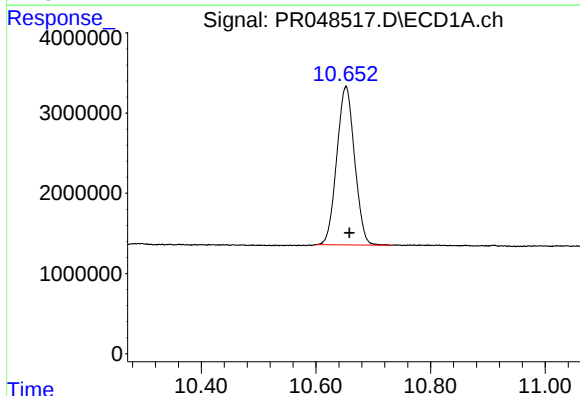
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 36268092
Conc: 14.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



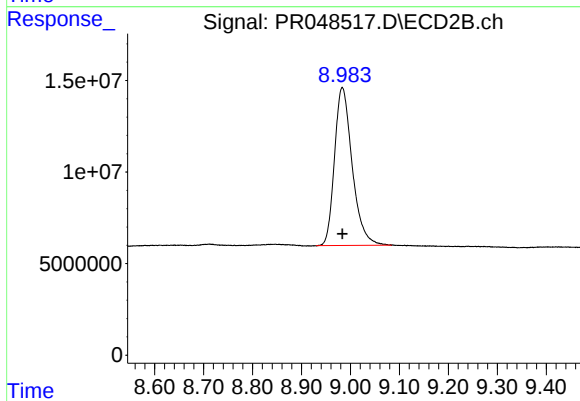
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 39148320
Conc: 13.48 ng/ml



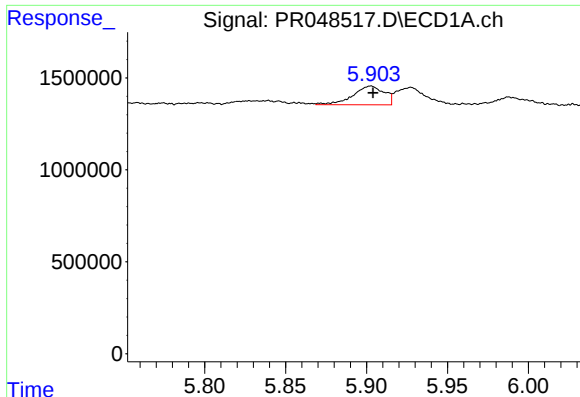
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.006 min
Response: 42611007
Conc: 16.17 ng/ml



#2 Decachlorobiphenyl

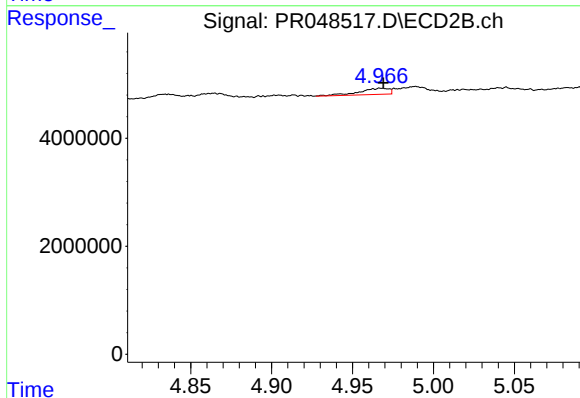
R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 216400382
Conc: 14.82 ng/ml



#3 AR-1016-1

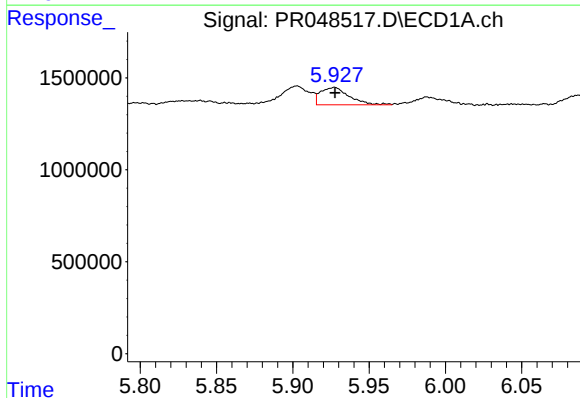
R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 1358214
Conc: 14.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



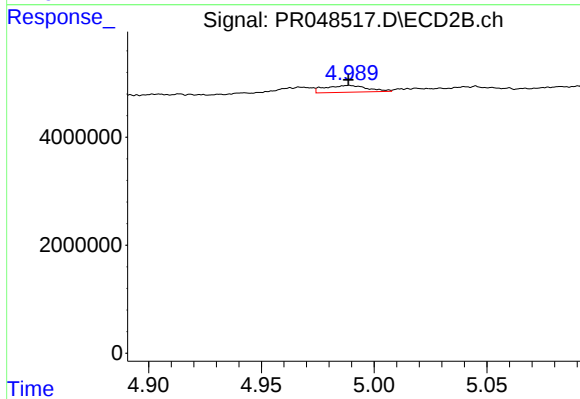
#3 AR-1016-1

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 1425497
Conc: 17.51 ng/ml



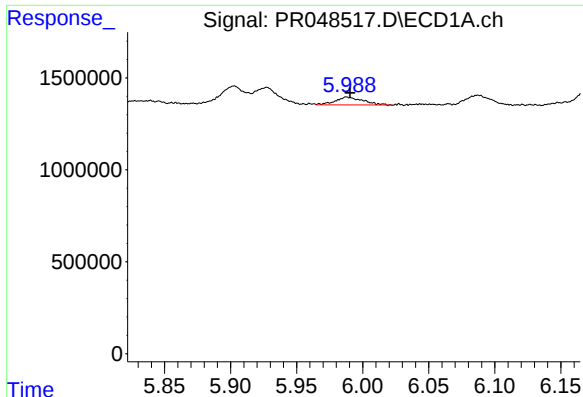
#4 AR-1016-2

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 1239054
Conc: 9.49 ng/ml



#4 AR-1016-2

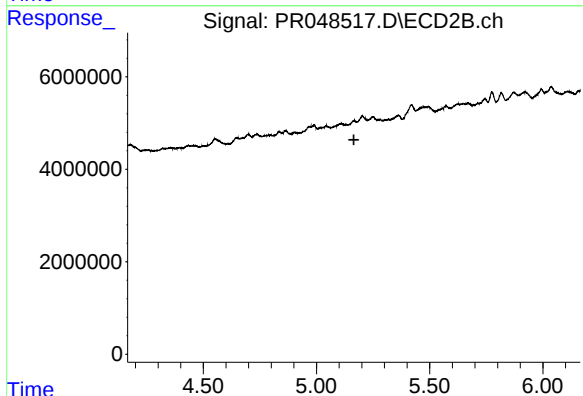
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 1642643
Conc: 9.84 ng/ml



#5 AR-1016-3

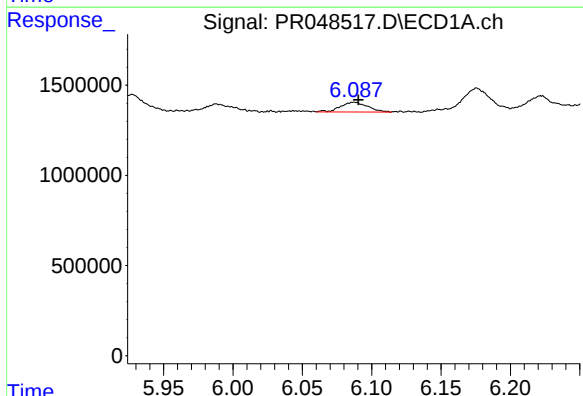
R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 625375
Conc: 7.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



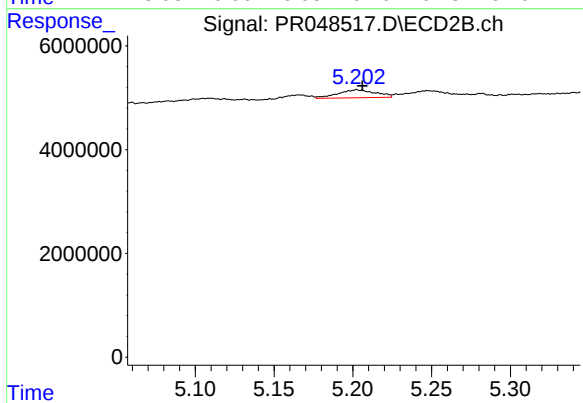
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



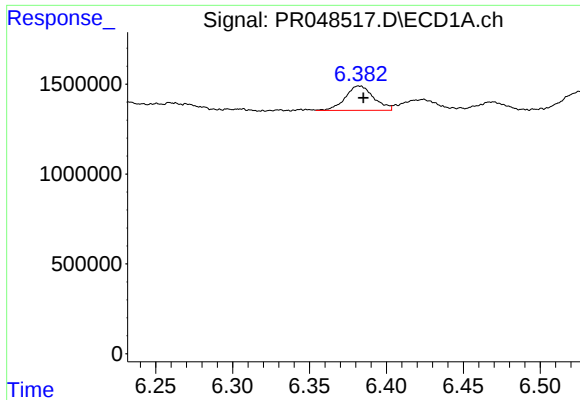
#6 AR-1016-4

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 749105
Conc: 11.50 ng/ml



#6 AR-1016-4

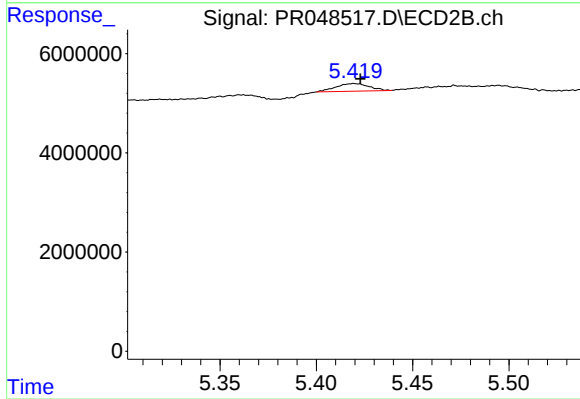
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 2580213
Conc: 57.78 ng/ml



#7 AR-1016-5

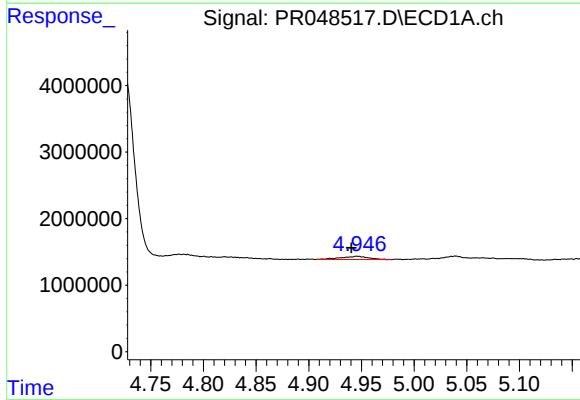
R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 1742609
Conc: 27.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



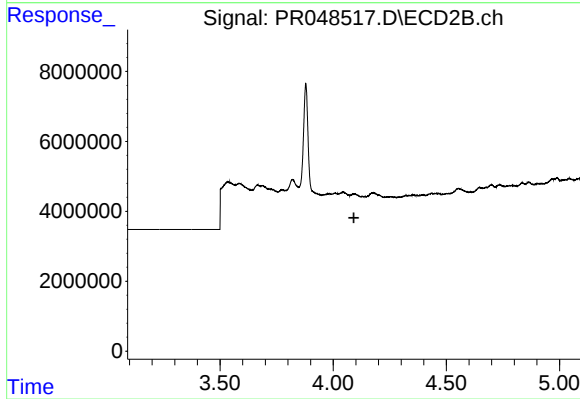
#7 AR-1016-5

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 1859461
Conc: 22.61 ng/ml



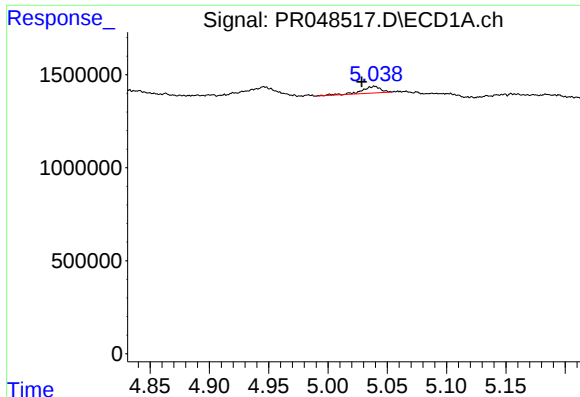
#8 AR-1221-1

R.T.: 4.946 min
Delta R.T.: 0.006 min
Response: 888579
Conc: 33.11 ng/ml



#8 AR-1221-1

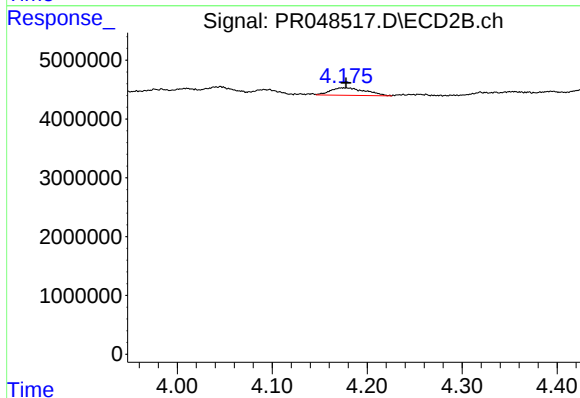
R.T.: 0.000 min
Exp R.T.: 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

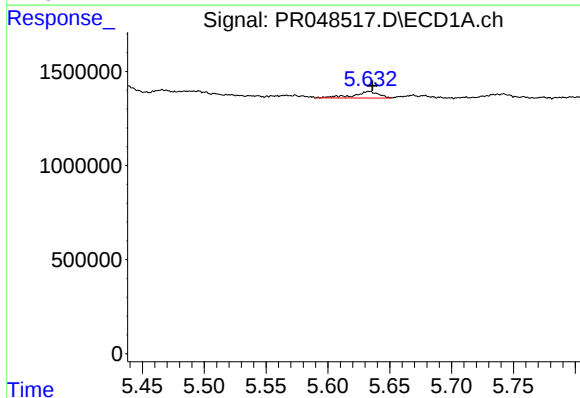
R.T.: 5.039 min
Delta R.T.: 0.011 min
Response: 397313
Conc: 20.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



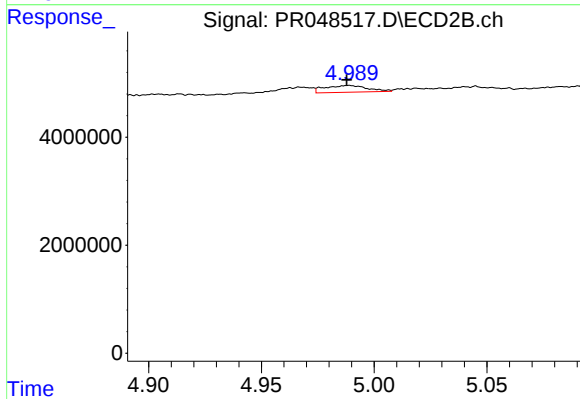
#9 AR-1221-2

R.T.: 4.176 min
Delta R.T.: -0.002 min
Response: 3255933
Conc: 148.54 ng/ml



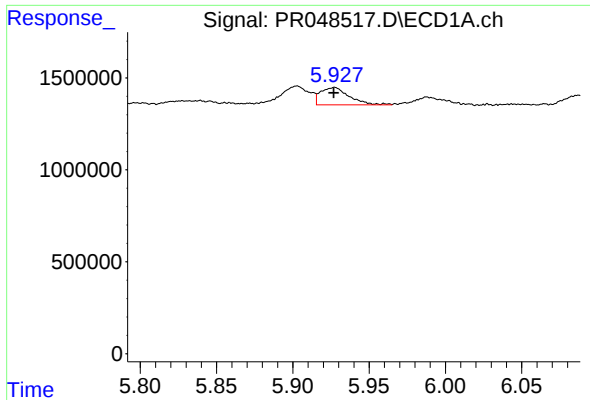
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 497990
Conc: 17.94 ng/ml



#12 AR-1232-2

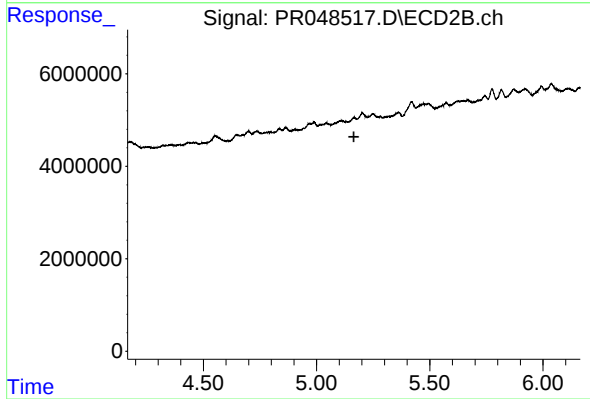
R.T.: 4.989 min
Delta R.T.: 0.001 min
Response: 1642643
Conc: 23.28 ng/ml



#13 AR-1232-3

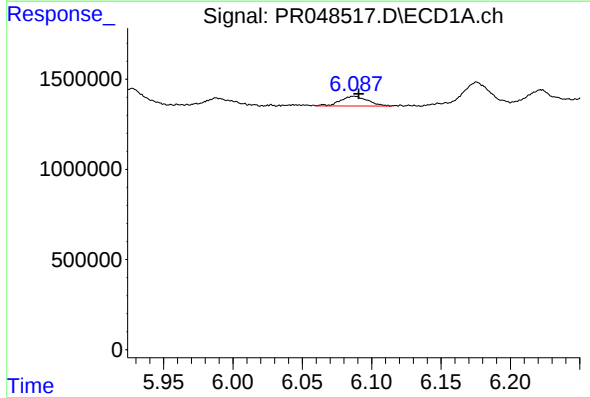
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 1239054
Conc: 22.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



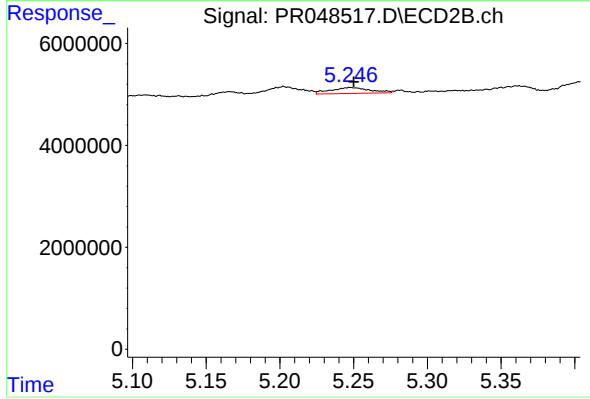
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



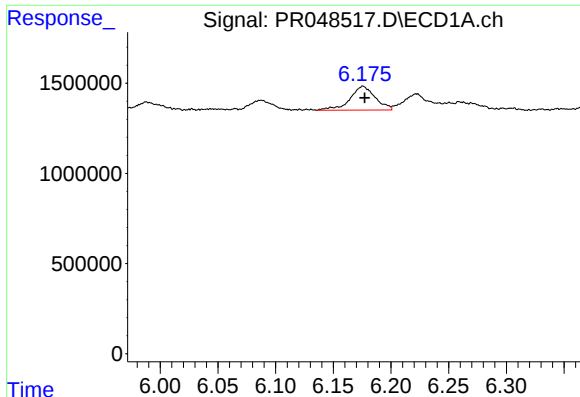
#14 AR-1232-4

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 749105
Conc: 28.13 ng/ml



#14 AR-1232-4

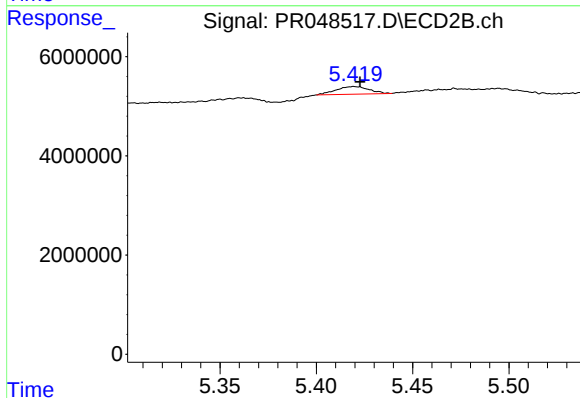
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 2178867
Conc: 89.22 ng/ml



#15 AR-1232-5

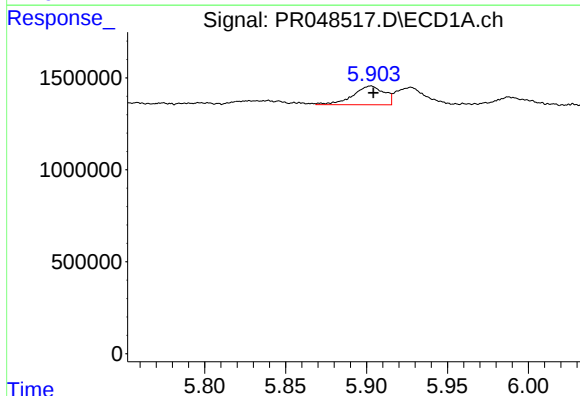
R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 2011154
Conc: 97.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



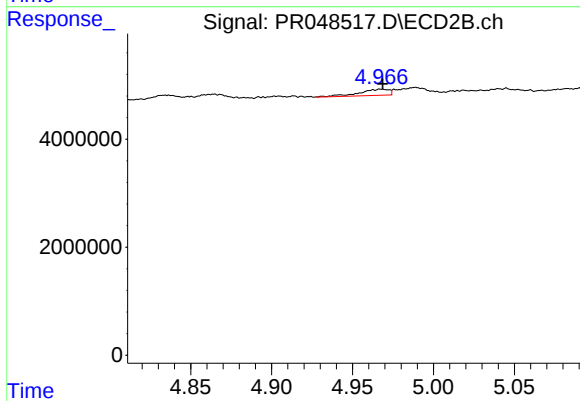
#15 AR-1232-5

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 1859461
Conc: 65.36 ng/ml



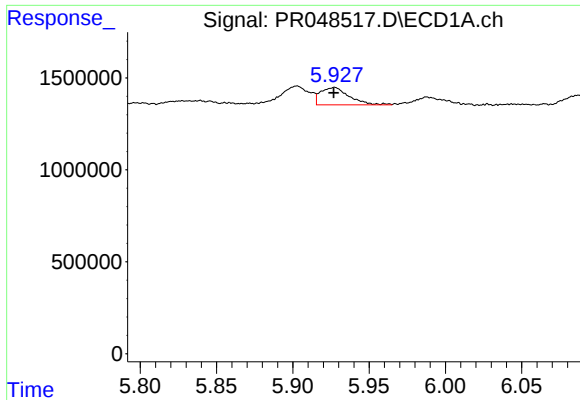
#16 AR-1242-1

R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 1358214
Conc: 21.23 ng/ml



#16 AR-1242-1

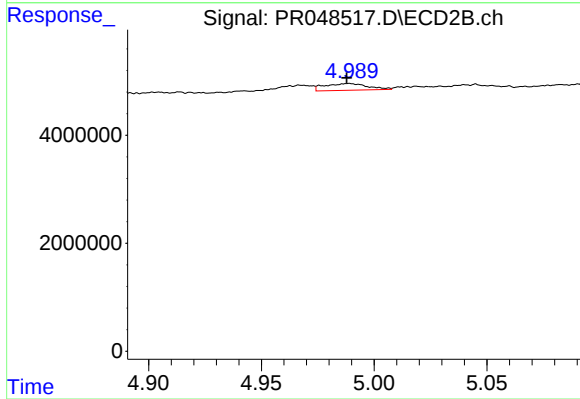
R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 1425497
Conc: 26.02 ng/ml



#17 AR-1242-2

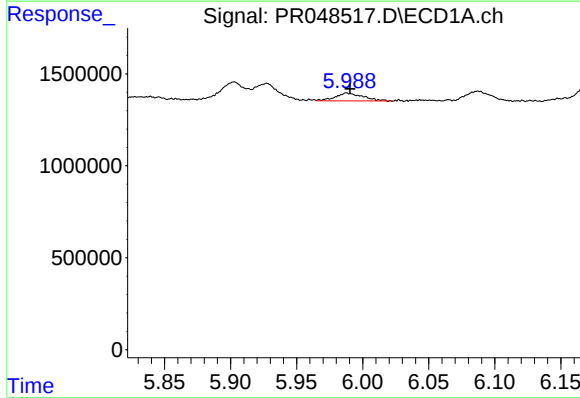
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 1239054
Conc: 13.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



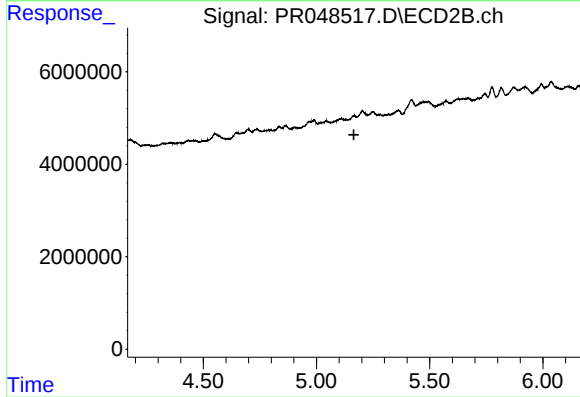
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: 0.001 min
Response: 1642643
Conc: 14.11 ng/ml



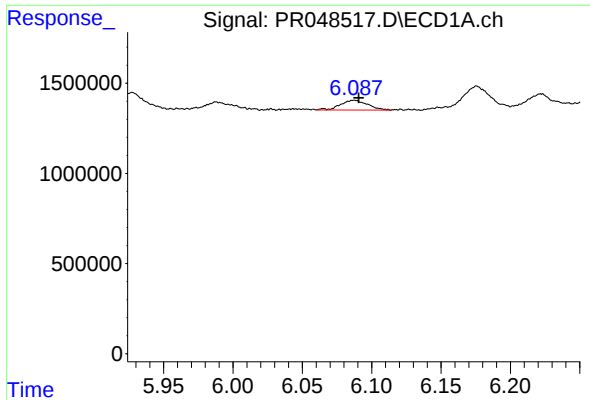
#18 AR-1242-3

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 625375
Conc: 11.24 ng/ml



#18 AR-1242-3

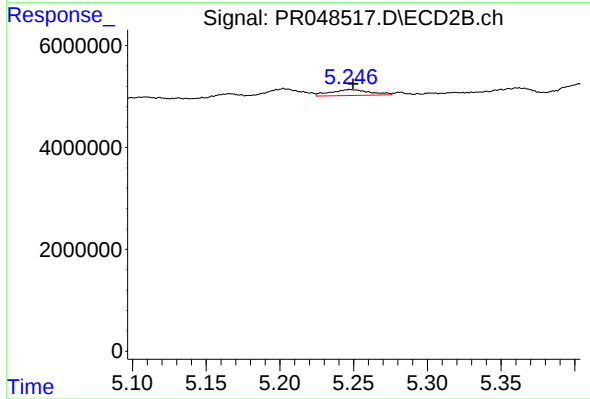
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#19 AR-1242-4

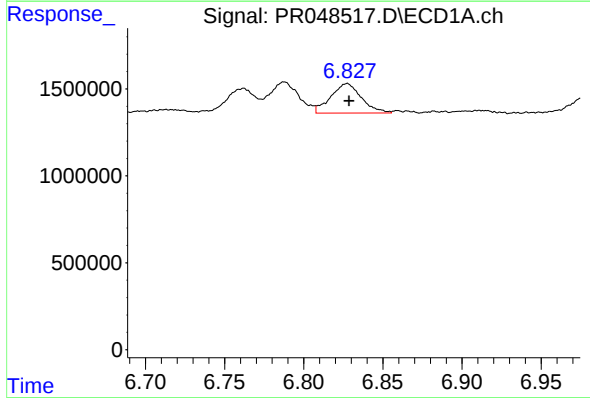
R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 749105
Conc: 16.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



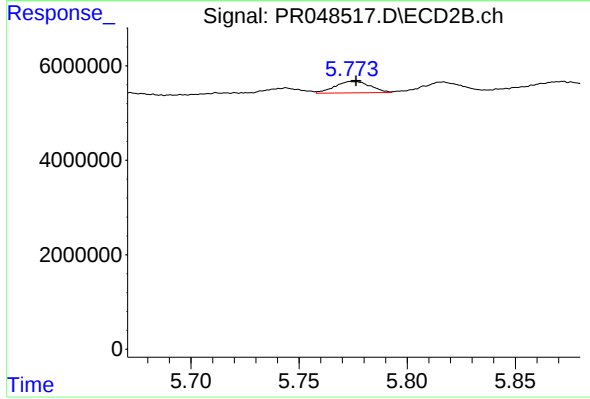
#19 AR-1242-4

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 2178867
Conc: 47.37 ng/ml



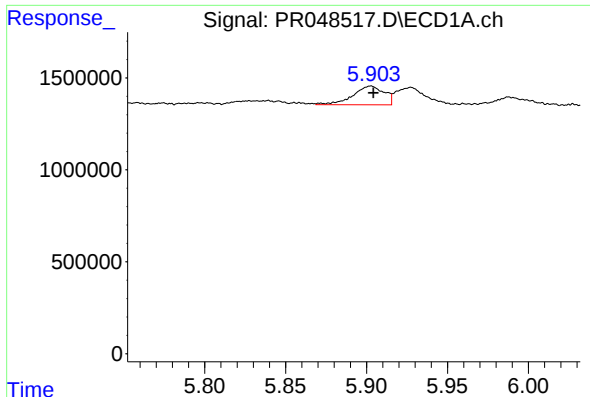
#20 AR-1242-5

R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 2284015
Conc: 45.71 ng/ml



#20 AR-1242-5

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 2759768
Conc: 36.78 ng/ml



#21 AR-1248-1

R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 1358214
Conc: 28.21 ng/ml

Instrument :
ECD_R
ClientSampleId :

#21 AR-1248-1

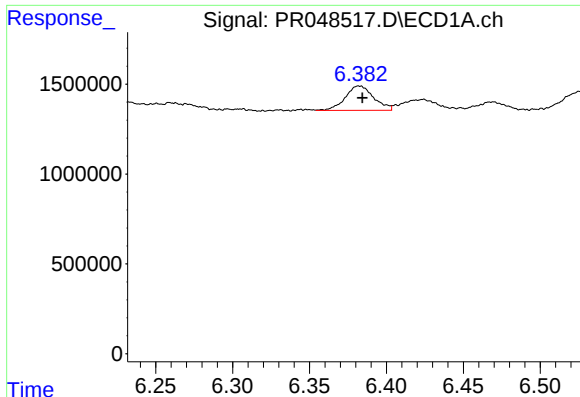
R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 1425497
Conc: 32.48 ng/ml

#22 AR-1248-2

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 2011154
Conc: 29.81 ng/ml

#22 AR-1248-2

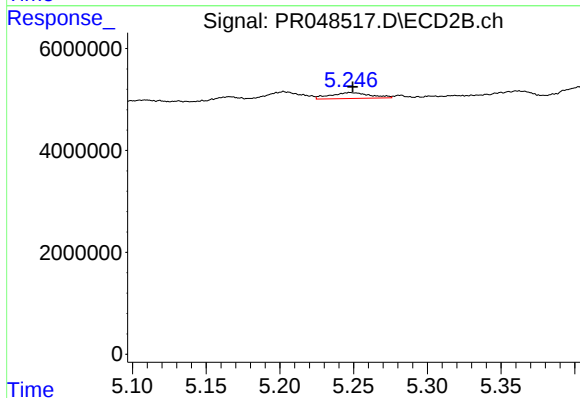
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 2580213
Conc: 47.17 ng/ml



#23 AR-1248-3

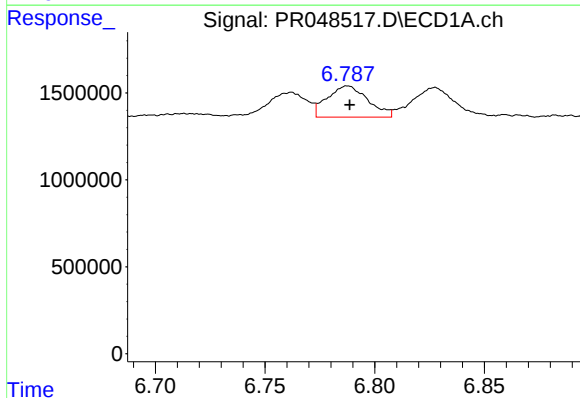
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 1742609
Conc: 23.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



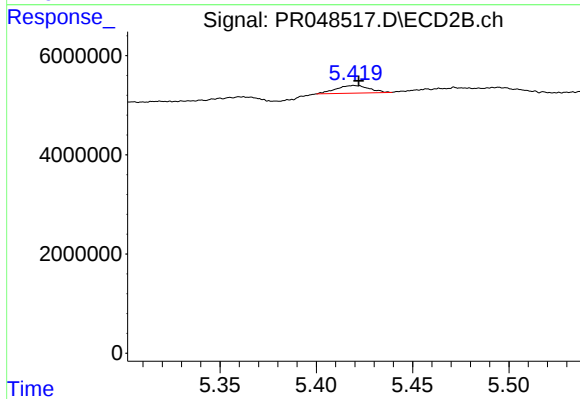
#23 AR-1248-3

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 2178867
Conc: 32.59 ng/ml



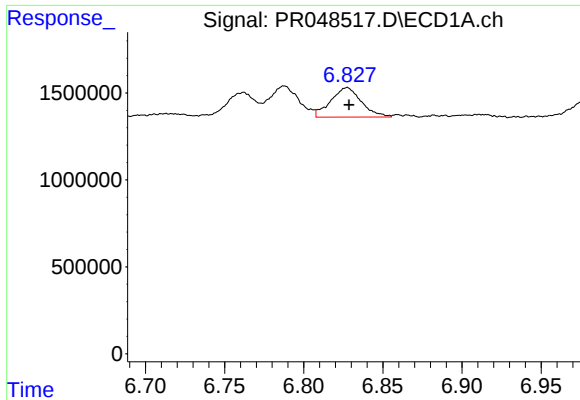
#24 AR-1248-4

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 2317624
Conc: 26.62 ng/ml



#24 AR-1248-4

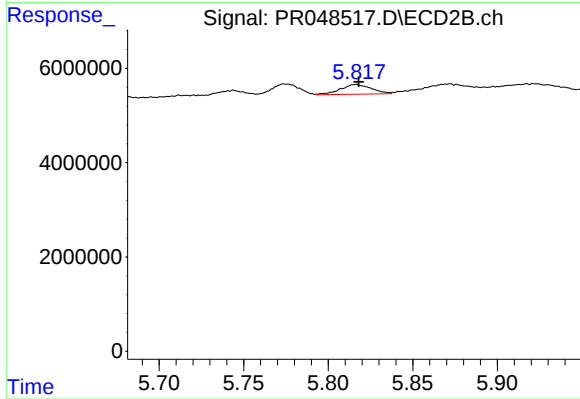
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 1859461
Conc: 20.61 ng/ml



#25 AR-1248-5

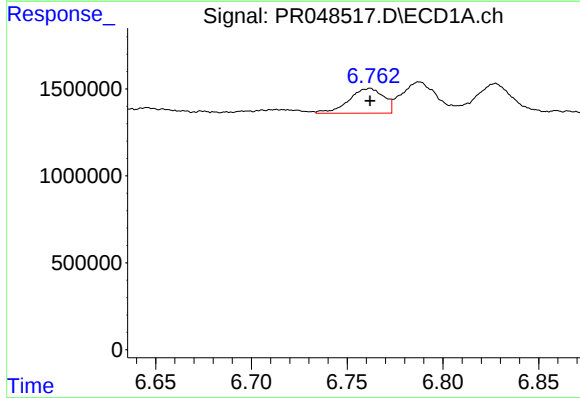
R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 2284015
Conc: 27.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



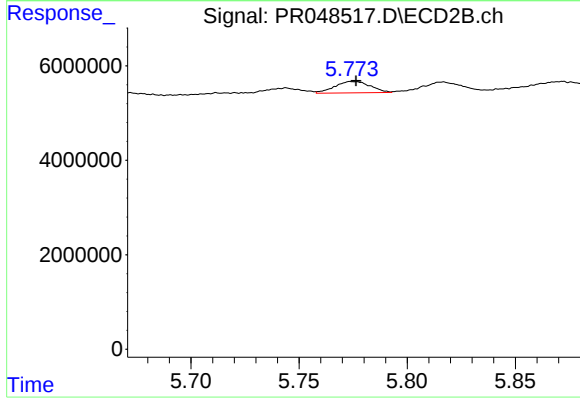
#25 AR-1248-5

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 2660561
Conc: 19.27 ng/ml



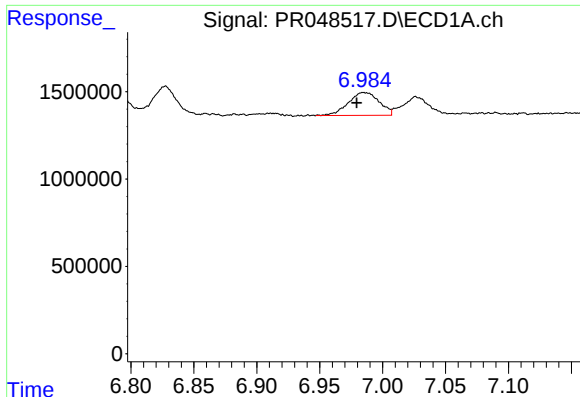
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 1806026
Conc: 20.58 ng/ml



#26 AR-1254-1

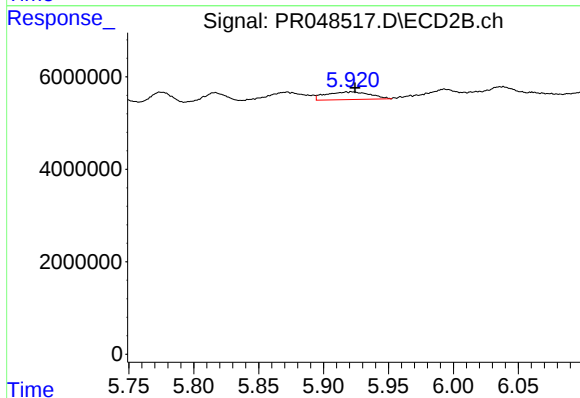
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 2759768
Conc: 17.89 ng/ml



#27 AR-1254-2

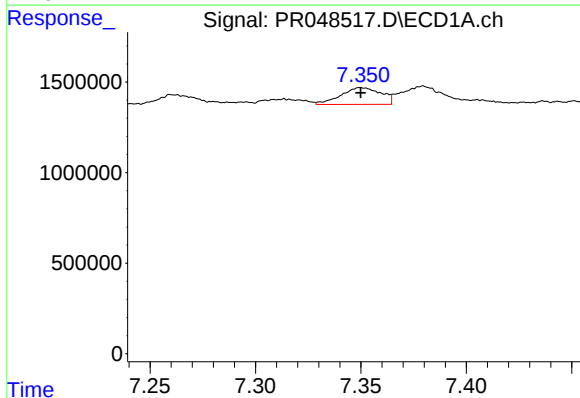
R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 2233821
Conc: 16.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



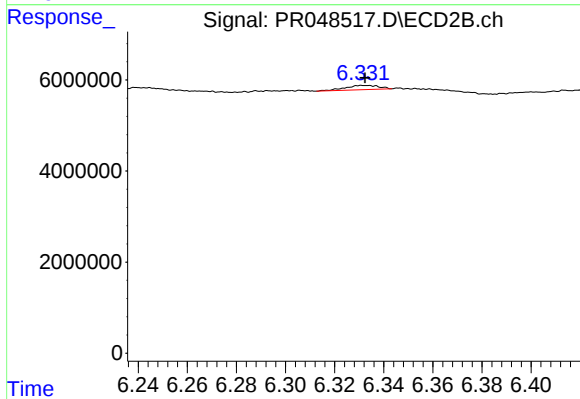
#27 AR-1254-2

R.T.: 5.917 min
Delta R.T.: -0.007 min
Response: 3958921
Conc: 23.43 ng/ml



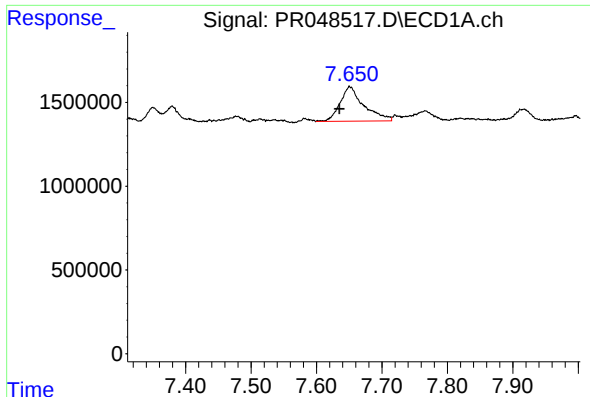
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 1226337
Conc: 8.77 ng/ml



#28 AR-1254-3

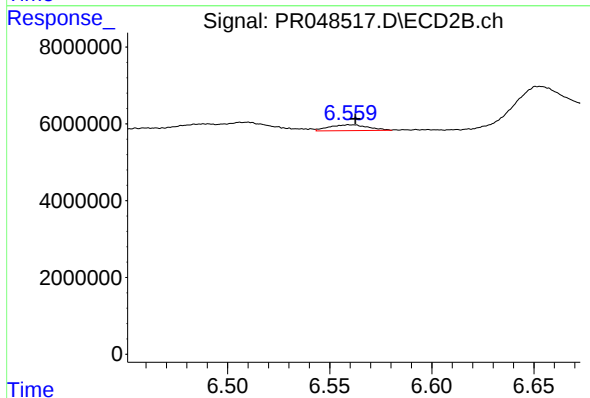
R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 891517
Conc: 2.66 ng/ml



#29 AR-1254-4

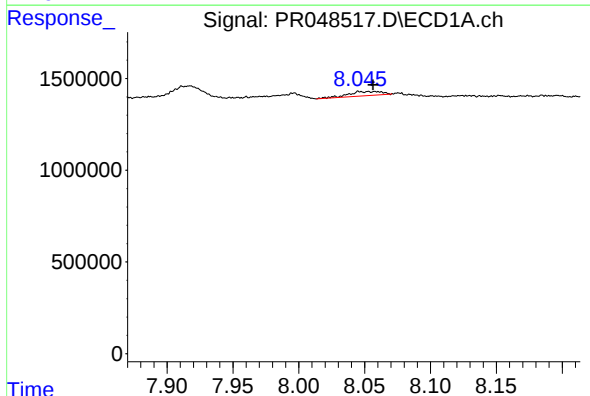
R.T.: 7.651 min
Delta R.T.: 0.016 min
Response: 5214542
Conc: 48.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



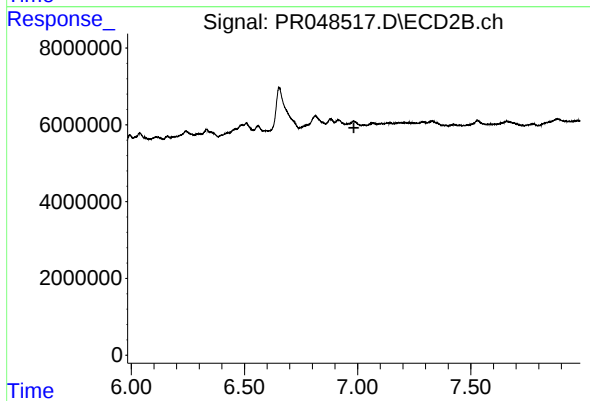
#29 AR-1254-4

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 2035515
Conc: 3.70 ng/ml



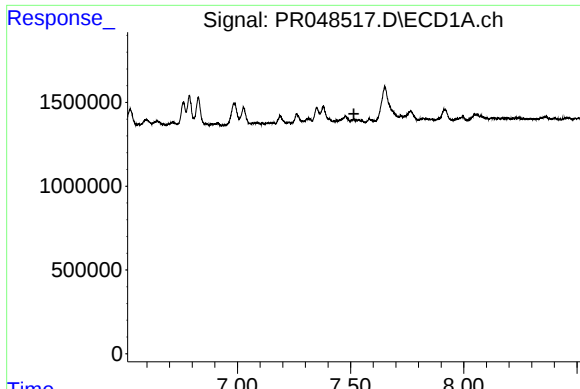
#30 AR-1254-5

R.T.: 8.046 min
Delta R.T.: -0.010 min
Response: 401384
Conc: 3.48 ng/ml



#30 AR-1254-5

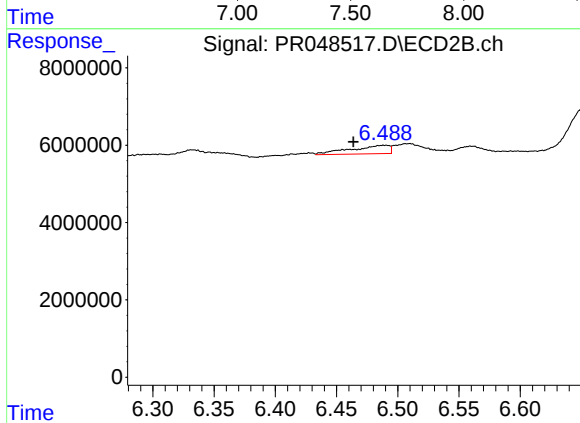
R.T.: 0.000 min
Exp R.T.: 6.984 min
Response: 0
Conc: N.D.



#31 AR-1260-1

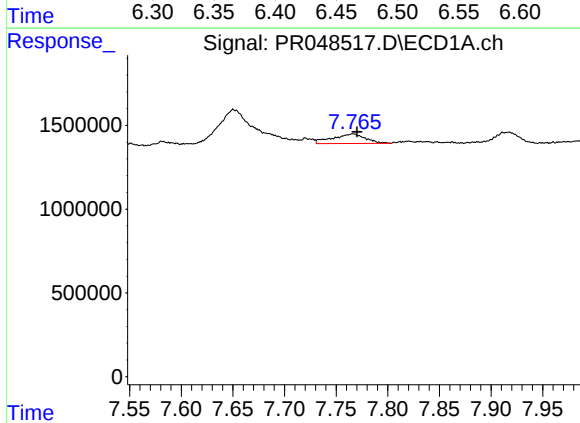
R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



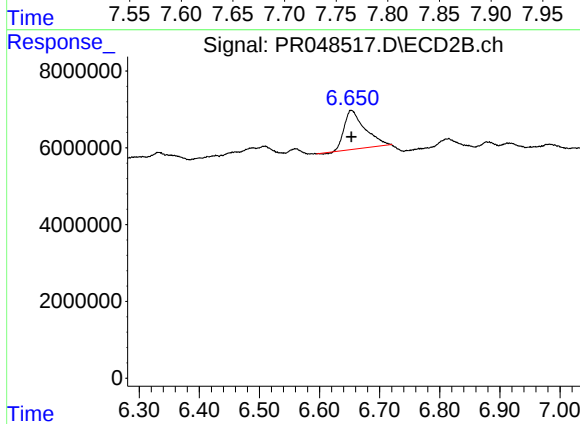
#31 AR-1260-1

R.T.: 6.488 min
Delta R.T.: 0.025 min
Response: 4748290
Conc: 24.99 ng/ml



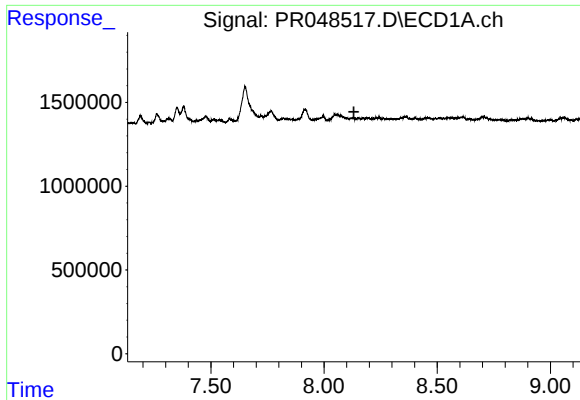
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 1269464
Conc: 9.04 ng/ml



#32 AR-1260-2

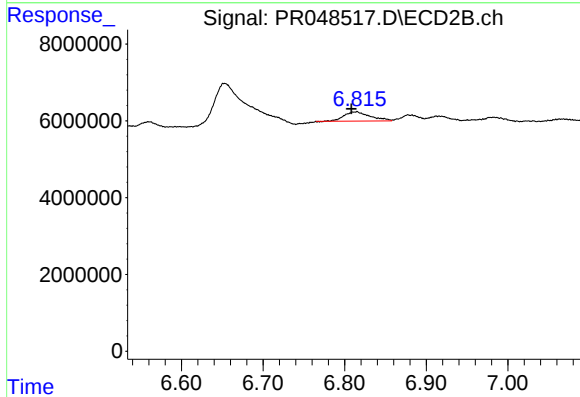
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 24259026
Conc: 37.08 ng/ml



#33 AR-1260-3

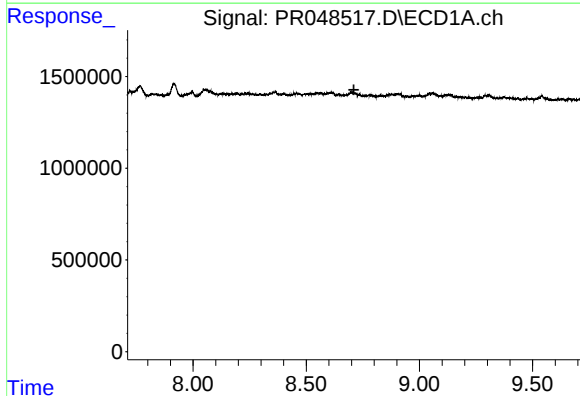
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



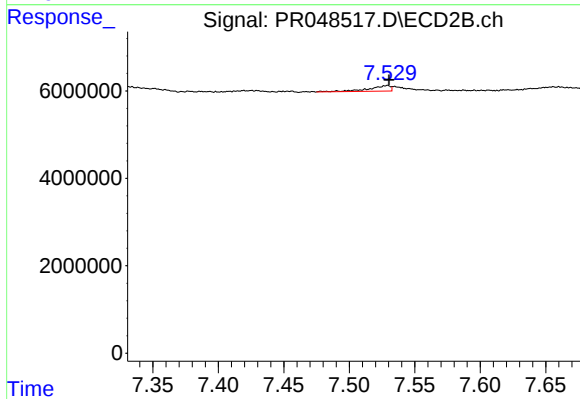
#33 AR-1260-3

R.T.: 6.815 min
Delta R.T.: 0.007 min
Response: 5399265
Conc: 12.64 ng/ml



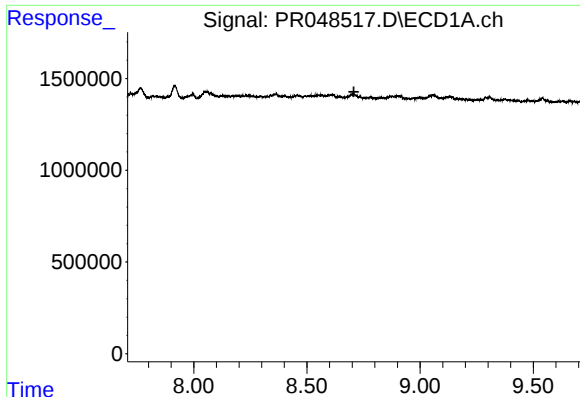
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.



#35 AR-1260-5

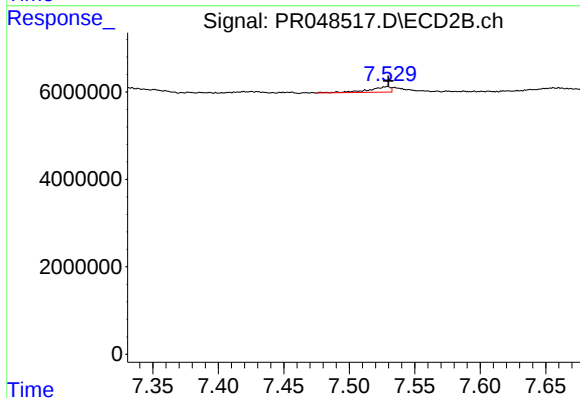
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1483207
Conc: 0.73 ng/ml



#37 AR-1262-2

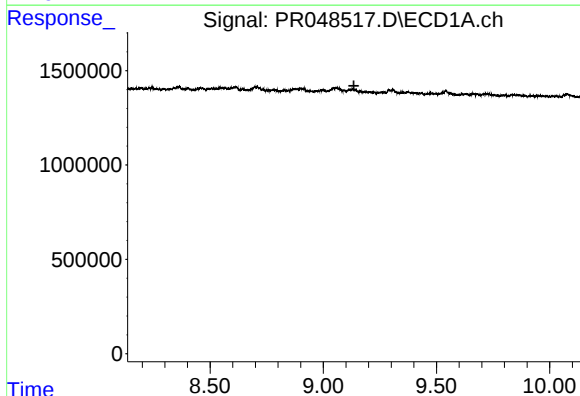
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



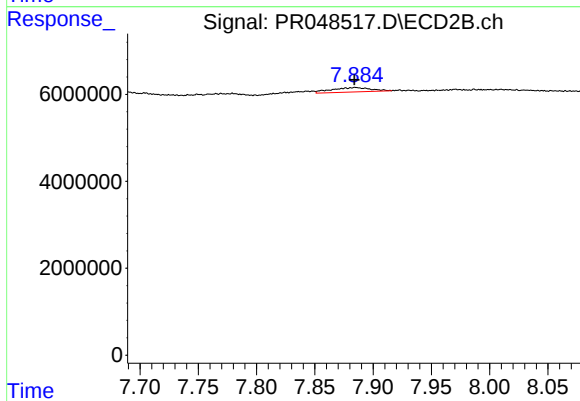
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1483207
Conc: 0.72 ng/ml



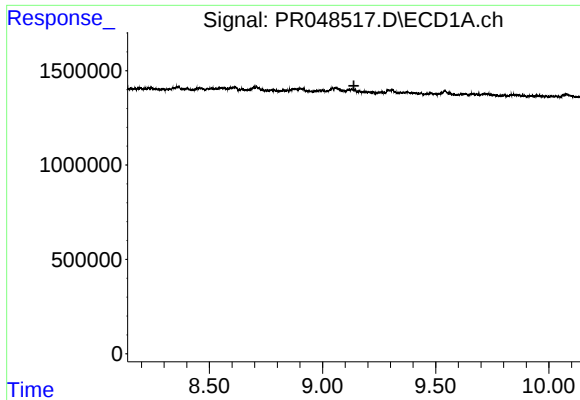
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.135 min
Response: 0
Conc: N.D.



#39 AR-1262-4

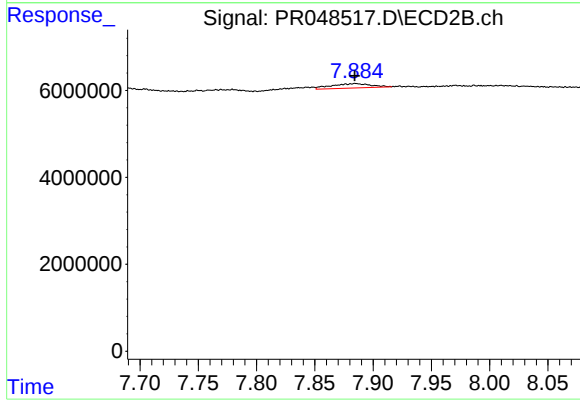
R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 2431762
Conc: 1.78 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 2431762
Conc: 1.06 ng/ml