

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 16:09
 Operator : SM\MA
 Sample : K2647-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:38:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.793	4.640	39087285	113.1E6	21.690	22.436
2)	SA Decachlor...	8.785	10.403	28634236	73865893	15.009	16.241
Target Compounds							
3)	L1 AR-1016-1	4.868	5.818	1434489	590522	18.398	3.140 #
4)	L1 AR-1016-2	4.868	5.818	1434489	590522	13.309	2.180 #
5)	L1 AR-1016-3	5.060	5.855	1983974	928564	34.979	5.703 #
6)	L1 AR-1016-4	5.107	0.000	3151514	0	68.954	N.D. #
7)	L1 AR-1016-5	5.327	6.266	2374853	5170526	38.291	38.064
12)	L3 AR-1232-2	4.868	5.525	1434489	10768256	21.089	137.095 #
13)	L3 AR-1232-3	5.060	5.818	1983974	590522	56.138	3.479 #
14)	L3 AR-1232-4	5.107	0.000	3151514	0	102.153	N.D. #
15)	L3 AR-1232-5	5.327	6.116	2374853	6378	67.615	0.106 #
16)	L4 AR-1242-1	4.868	5.818	1434489	590522	23.641	4.060 #
17)	L4 AR-1242-2	4.868	5.818	1434489	590522	17.220	2.809 #
18)	L4 AR-1242-3	5.060	5.855	1983974	928564	44.616	7.283 #
19)	L4 AR-1242-4	5.107	0.000	3151514	0	73.535	N.D. #
21)	L5 AR-1248-1	4.868	5.818	1434489	590522	30.078	5.189 #
22)	L5 AR-1248-2	5.107	6.116	3151514	6378	51.074	0.041 #
23)	L5 AR-1248-3	5.107	6.266	3151514	5170526	49.759	28.369 #
24)	L5 AR-1248-4	5.327	0.000	2374853	0	29.471	N.D. #
27)	L6 AR-1254-2	5.829	6.853	1762142	6400756	13.685	16.765
28)	L6 AR-1254-3	6.225	7.227	1268700	3966570	5.747	9.386 #
29)	L6 AR-1254-4	0.000	7.503	0	3477923	N.D.	11.257 #
30)	L6 AR-1254-5	0.000	7.917	0	1155016	N.D.	3.457 #
32)	L7 AR-1260-2	0.000	7.624	0	6102620	N.D.	20.748 #
33)	L7 AR-1260-3	0.000	7.917	0	1155016	N.D.	5.290 #
34)	L7 AR-1260-4	7.150	8.207	666017	1394331	6.251	5.457
35)	L7 AR-1260-5	7.380	0.000	683794	0	2.434	N.D. #
36)	L8 AR-1262-1	0.000	7.917	0	1155016	N.D.	3.656 #
37)	L8 AR-1262-2	7.380	0.000	683794	0	2.094	N.D. #
43)	L9 AR-1268-3	7.977	0.000	1721406	0	5.351	N.D. #

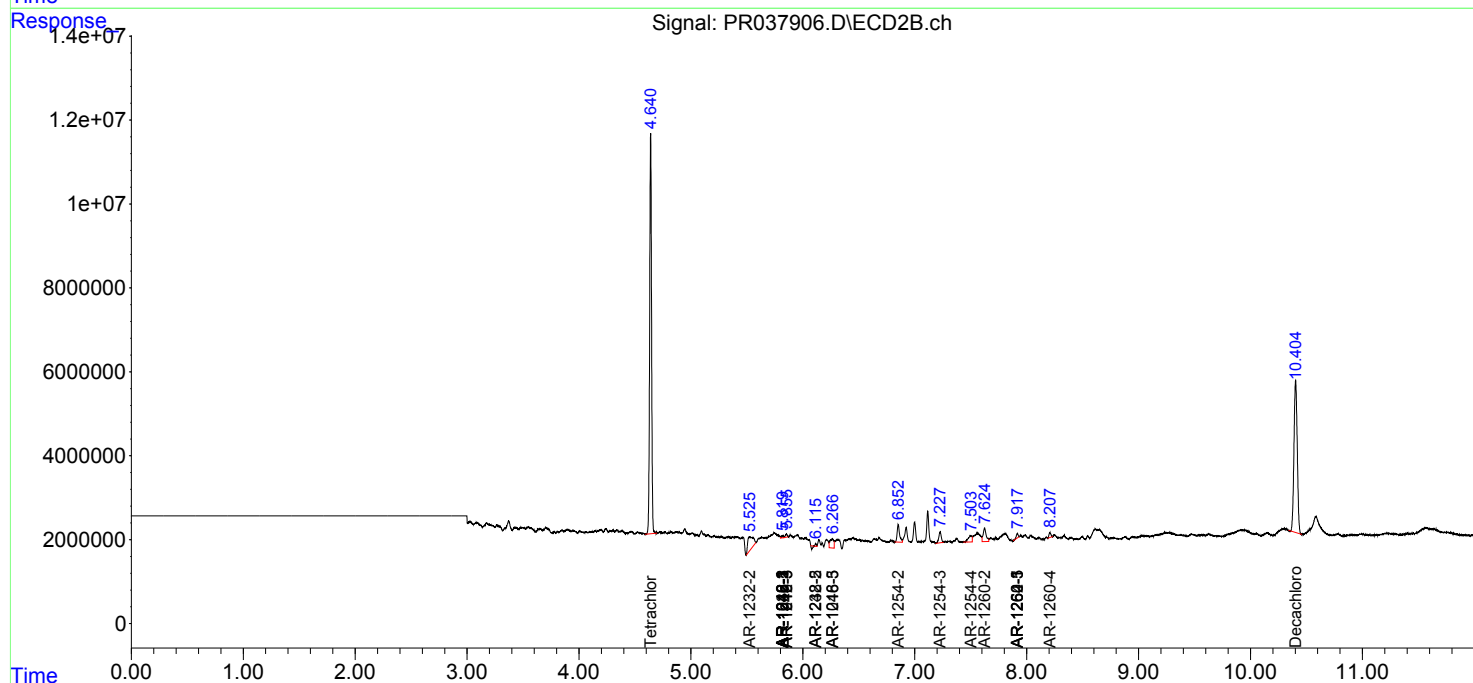
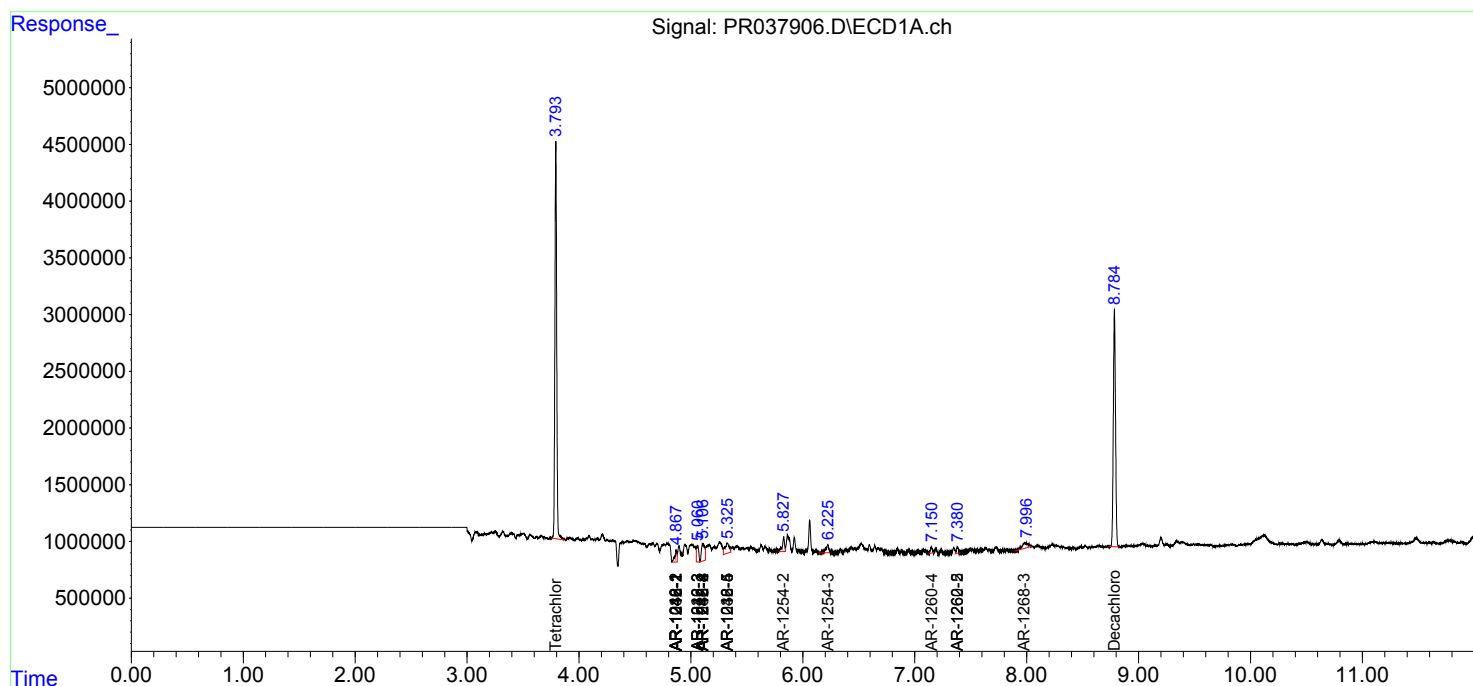
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

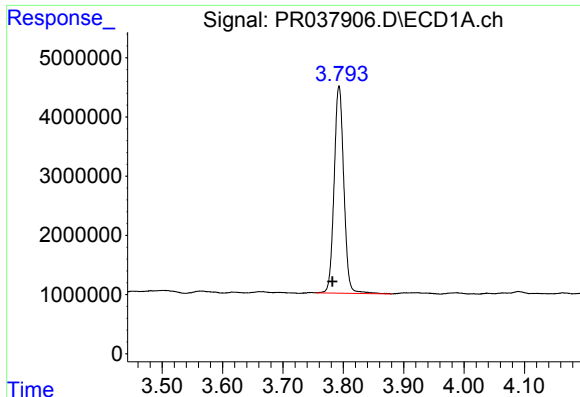
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 16:09
Operator : SM\MA
Sample : K2647-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:38:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

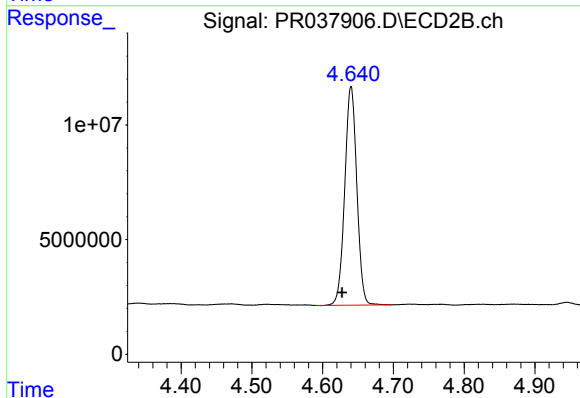




#1 Tetrachloro-m-xylene

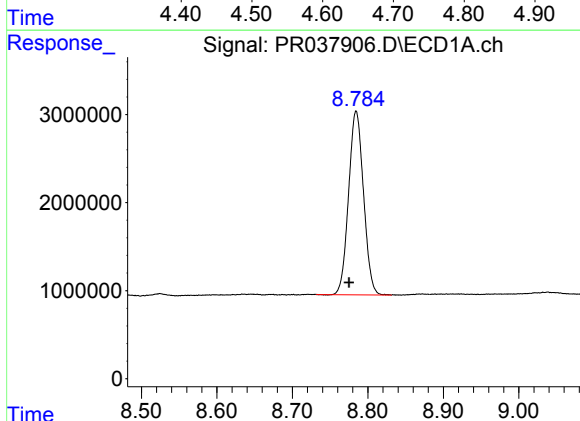
R.T.: 3.793 min
Delta R.T.: 0.011 min
Response: 39087285
Conc: 21.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



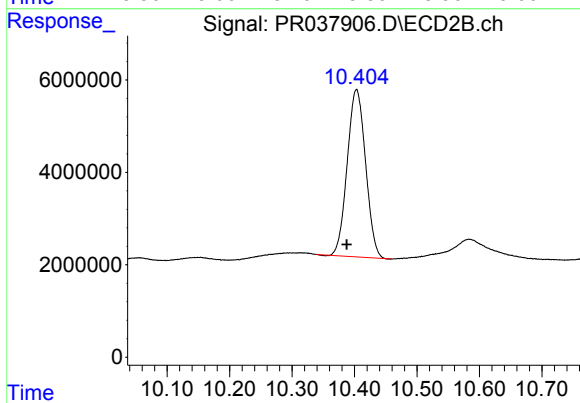
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.013 min
Response: 113142927
Conc: 22.44 ng/ml



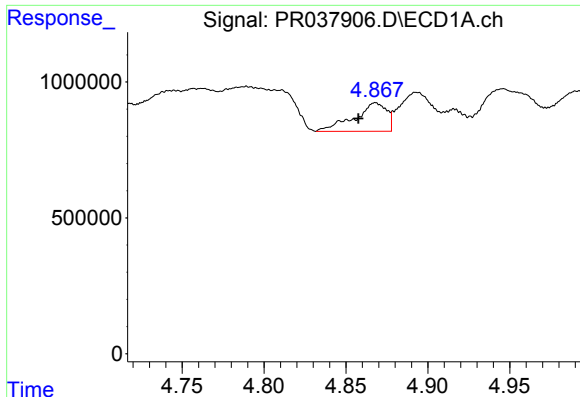
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: 0.009 min
Response: 28634236
Conc: 15.01 ng/ml



#2 Decachlorobiphenyl

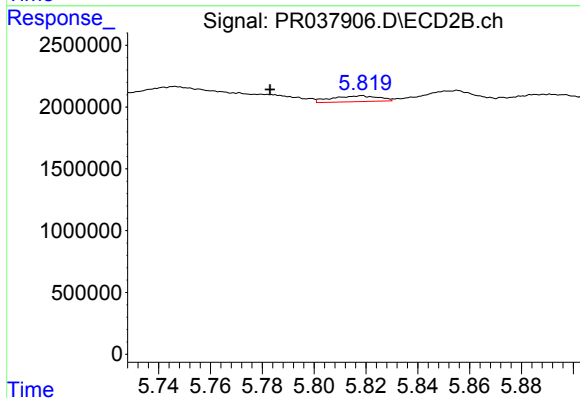
R.T.: 10.403 min
Delta R.T.: 0.016 min
Response: 73865893
Conc: 16.24 ng/ml



#3 AR-1016-1

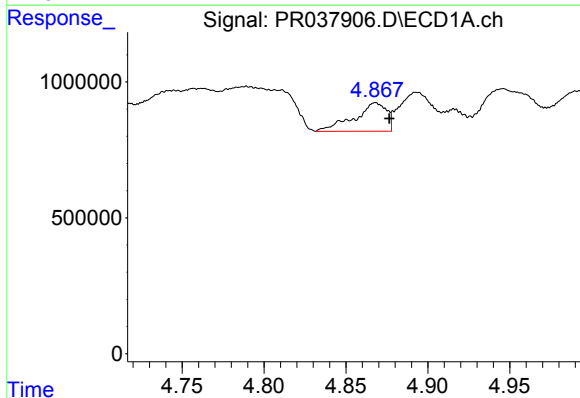
R.T.: 4.868 min
Delta R.T.: 0.010 min
Response: 1434489
Conc: 18.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



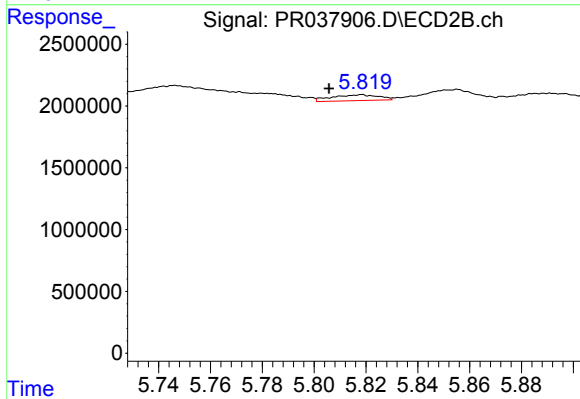
#3 AR-1016-1

R.T.: 5.818 min
Delta R.T.: 0.035 min
Response: 590522
Conc: 3.14 ng/ml



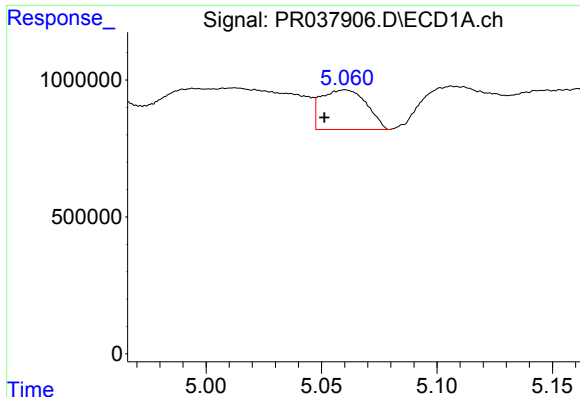
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.009 min
Response: 1434489
Conc: 13.31 ng/ml



#4 AR-1016-2

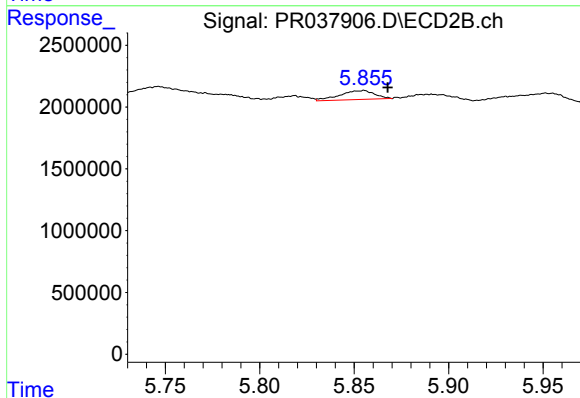
R.T.: 5.818 min
Delta R.T.: 0.013 min
Response: 590522
Conc: 2.18 ng/ml



#5 AR-1016-3

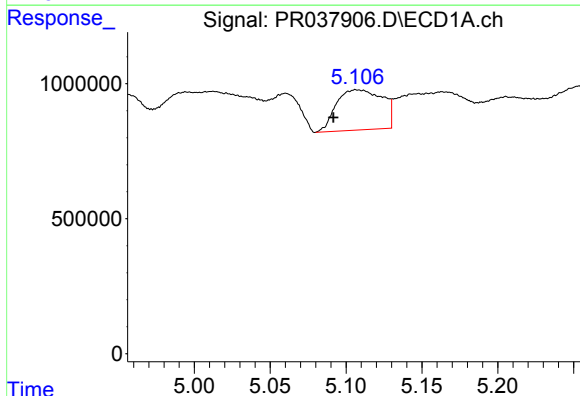
R.T.: 5.060 min
Delta R.T.: 0.009 min
Response: 1983974
Conc: 34.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



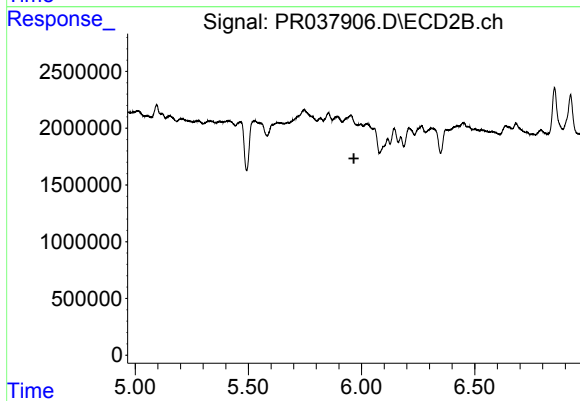
#5 AR-1016-3

R.T.: 5.855 min
Delta R.T.: -0.013 min
Response: 928564
Conc: 5.70 ng/ml



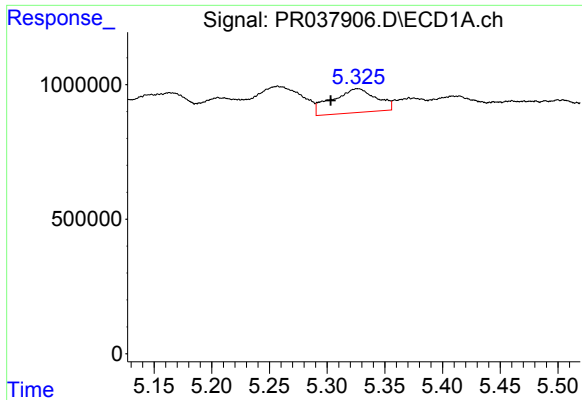
#6 AR-1016-4

R.T.: 5.107 min
Delta R.T.: 0.015 min
Response: 3151514
Conc: 68.95 ng/ml



#6 AR-1016-4

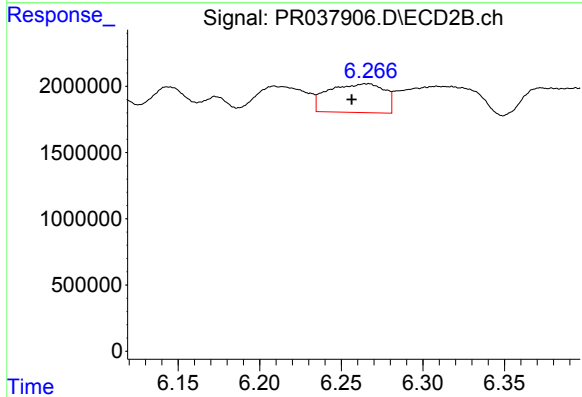
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

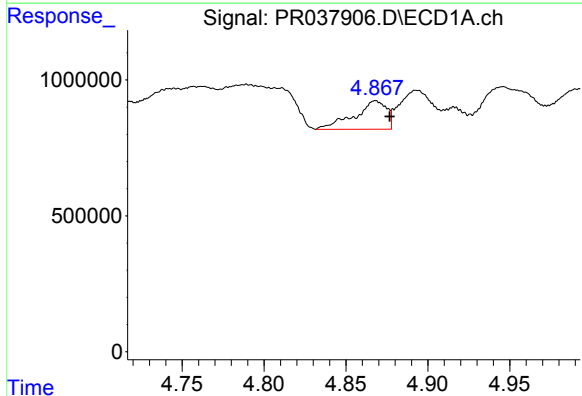
R.T.: 5.327 min
Delta R.T.: 0.023 min
Response: 2374853
Conc: 38.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



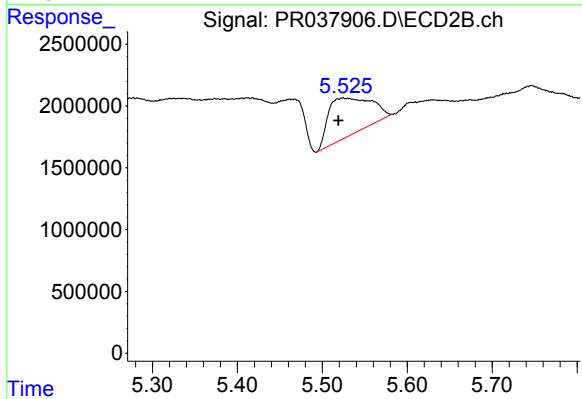
#7 AR-1016-5

R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 5170526
Conc: 38.06 ng/ml



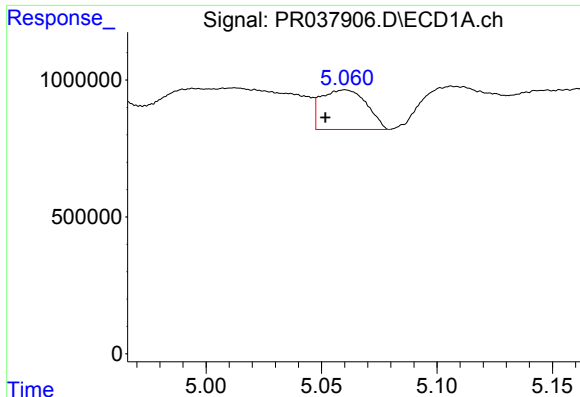
#12 AR-1232-2

R.T.: 4.868 min
Delta R.T.: -0.009 min
Response: 1434489
Conc: 21.09 ng/ml



#12 AR-1232-2

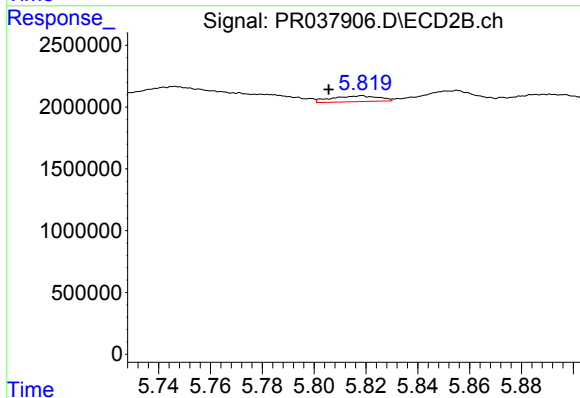
R.T.: 5.525 min
Delta R.T.: 0.006 min
Response: 10768256
Conc: 137.10 ng/ml



#13 AR-1232-3

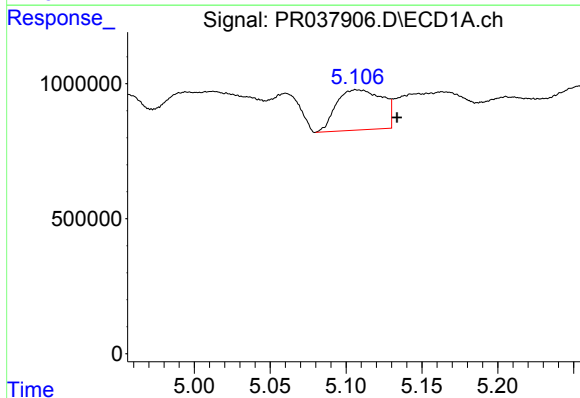
R.T.: 5.060 min
Delta R.T.: 0.008 min
Response: 1983974
Conc: 56.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



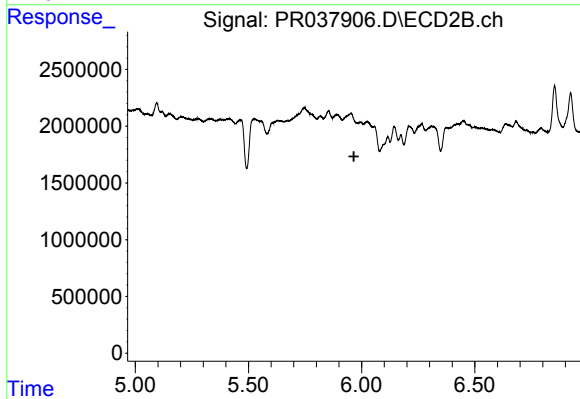
#13 AR-1232-3

R.T.: 5.818 min
Delta R.T.: 0.013 min
Response: 590522
Conc: 3.48 ng/ml



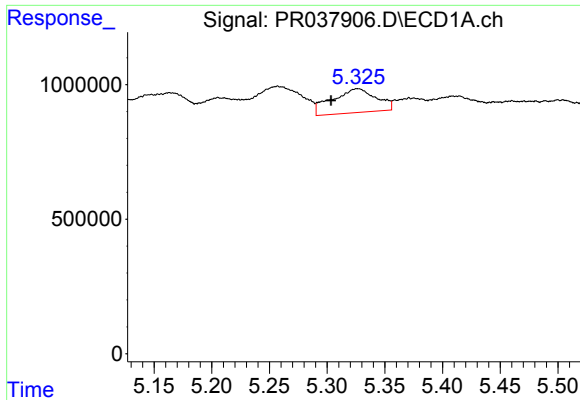
#14 AR-1232-4

R.T.: 5.107 min
Delta R.T.: -0.027 min
Response: 3151514
Conc: 102.15 ng/ml



#14 AR-1232-4

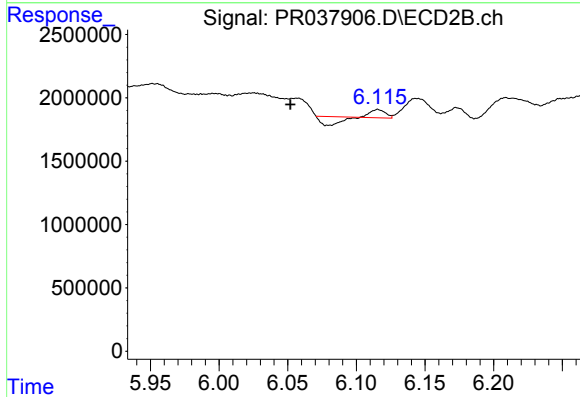
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#15 AR-1232-5

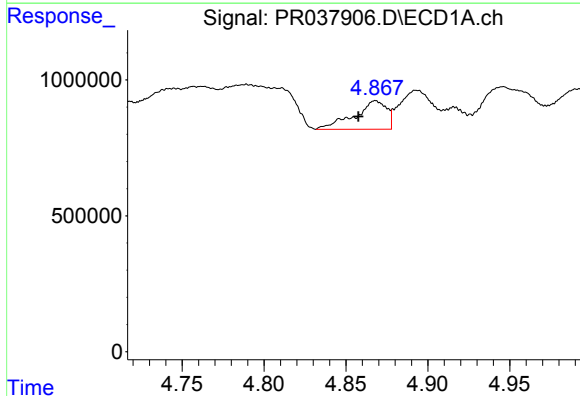
R.T.: 5.327 min
Delta R.T.: 0.023 min
Response: 2374853
Conc: 67.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



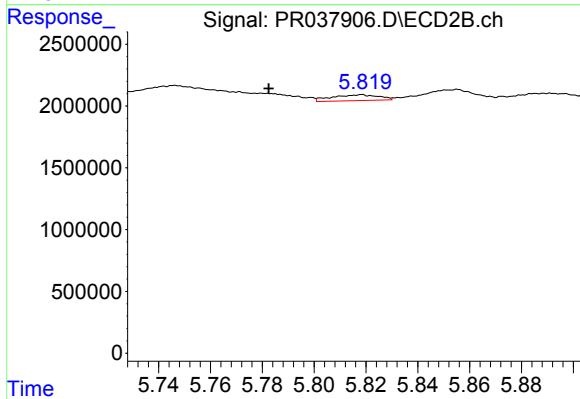
#15 AR-1232-5

R.T.: 6.116 min
Delta R.T.: 0.064 min
Response: 6378
Conc: 0.11 ng/ml



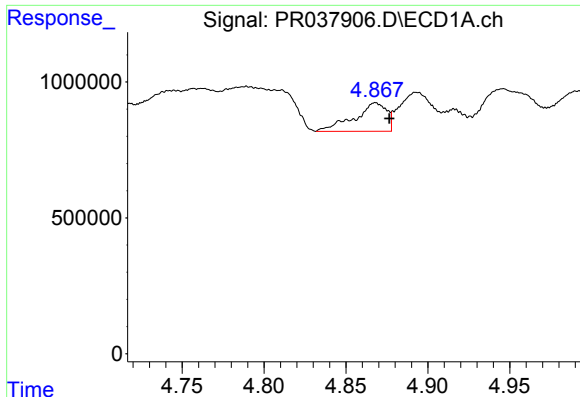
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: 0.010 min
Response: 1434489
Conc: 23.64 ng/ml



#16 AR-1242-1

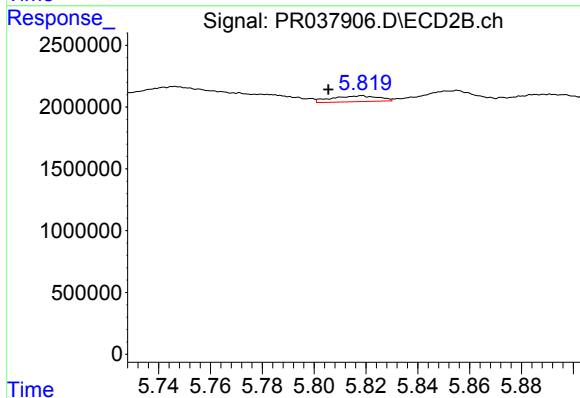
R.T.: 5.818 min
Delta R.T.: 0.036 min
Response: 590522
Conc: 4.06 ng/ml



#17 AR-1242-2

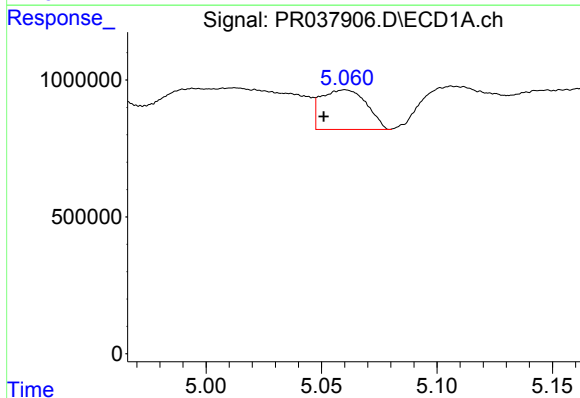
R.T.: 4.868 min
Delta R.T.: -0.009 min
Response: 1434489
Conc: 17.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



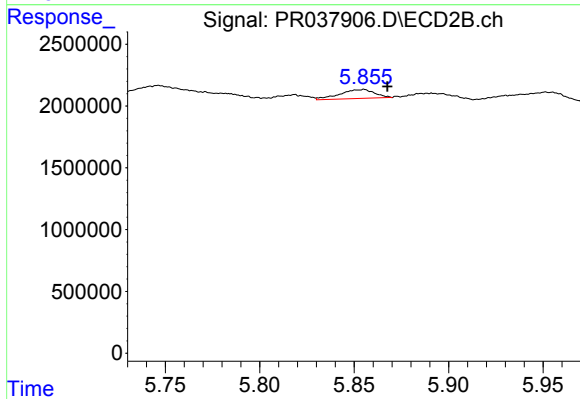
#17 AR-1242-2

R.T.: 5.818 min
Delta R.T.: 0.013 min
Response: 590522
Conc: 2.81 ng/ml



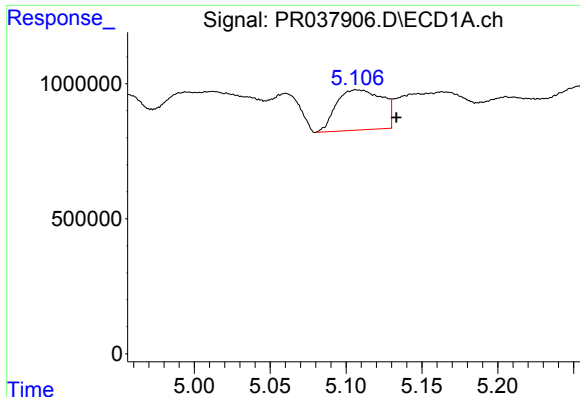
#18 AR-1242-3

R.T.: 5.060 min
Delta R.T.: 0.009 min
Response: 1983974
Conc: 44.62 ng/ml



#18 AR-1242-3

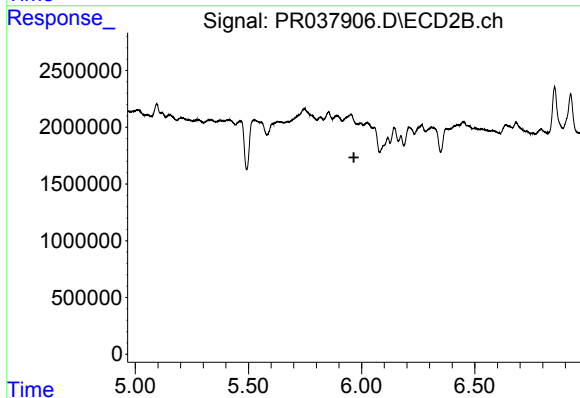
R.T.: 5.855 min
Delta R.T.: -0.013 min
Response: 928564
Conc: 7.28 ng/ml



#19 AR-1242-4

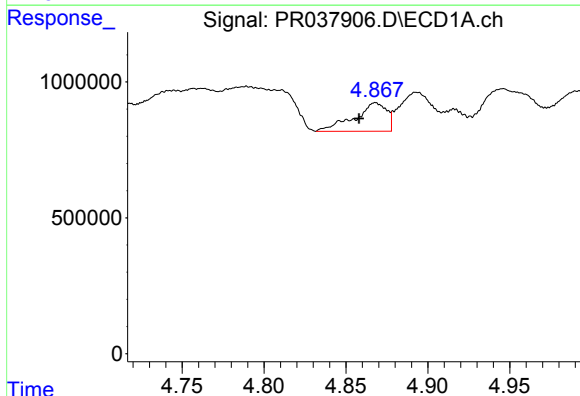
R.T.: 5.107 min
Delta R.T.: -0.026 min
Response: 3151514
Conc: 73.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



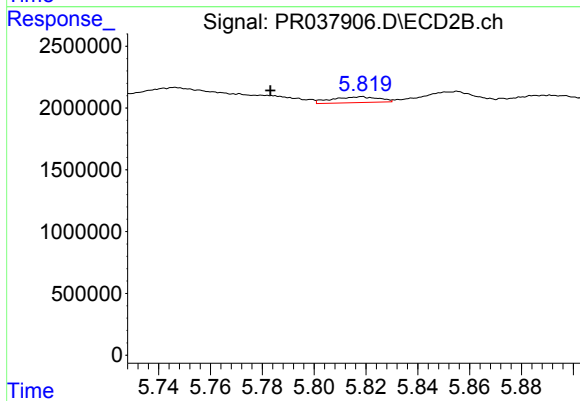
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



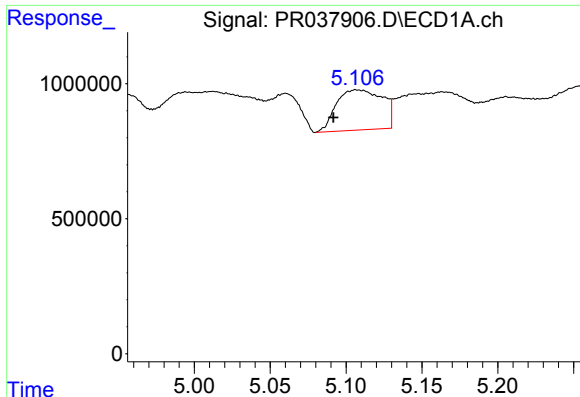
#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: 0.010 min
Response: 1434489
Conc: 30.08 ng/ml



#21 AR-1248-1

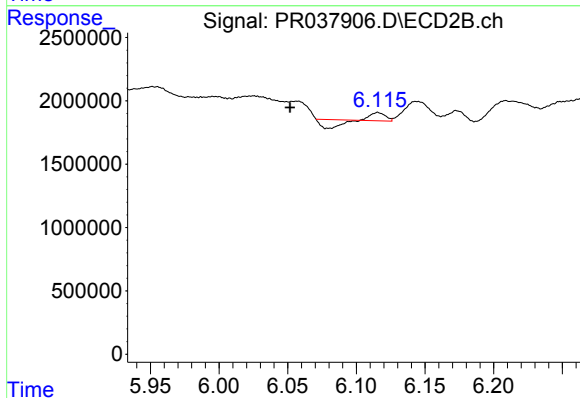
R.T.: 5.818 min
Delta R.T.: 0.035 min
Response: 590522
Conc: 5.19 ng/ml



#22 AR-1248-2

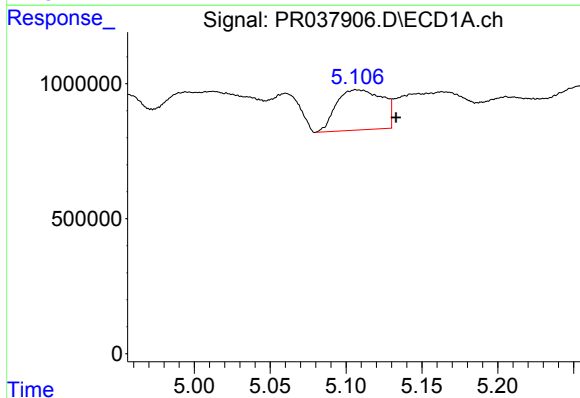
R.T.: 5.107 min
Delta R.T.: 0.015 min
Response: 3151514
Conc: 51.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



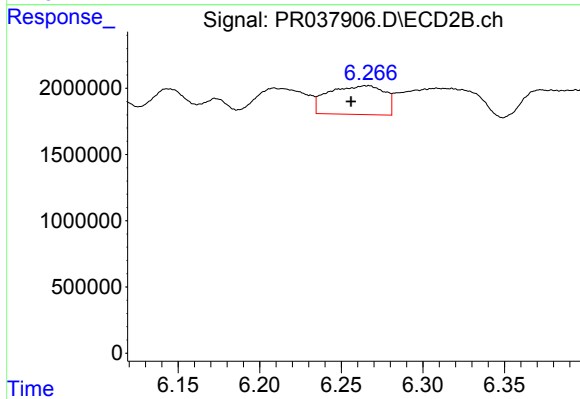
#22 AR-1248-2

R.T.: 6.116 min
Delta R.T.: 0.064 min
Response: 6378
Conc: 0.04 ng/ml



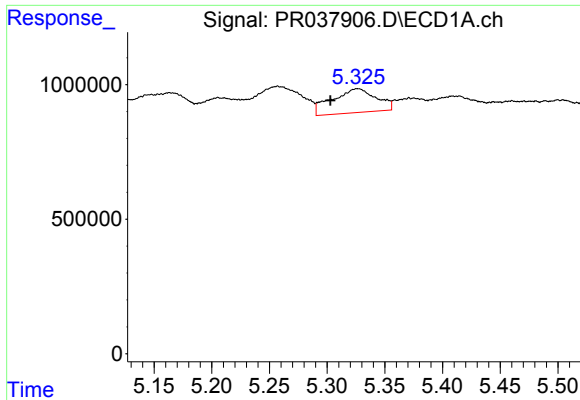
#23 AR-1248-3

R.T.: 5.107 min
Delta R.T.: -0.026 min
Response: 3151514
Conc: 49.76 ng/ml



#23 AR-1248-3

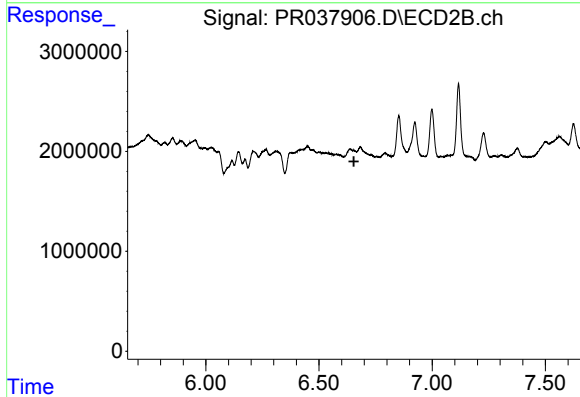
R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 5170526
Conc: 28.37 ng/ml



#24 AR-1248-4

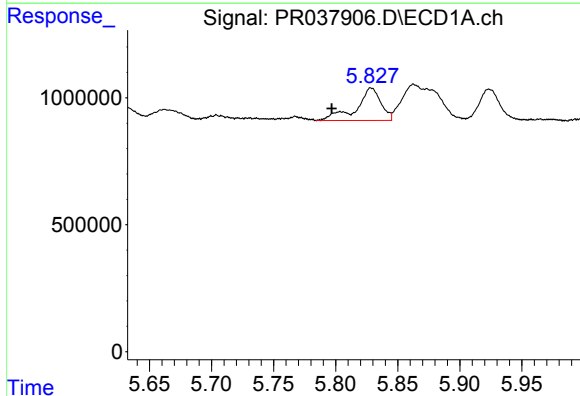
R.T.: 5.327 min
Delta R.T.: 0.024 min
Response: 2374853
Conc: 29.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



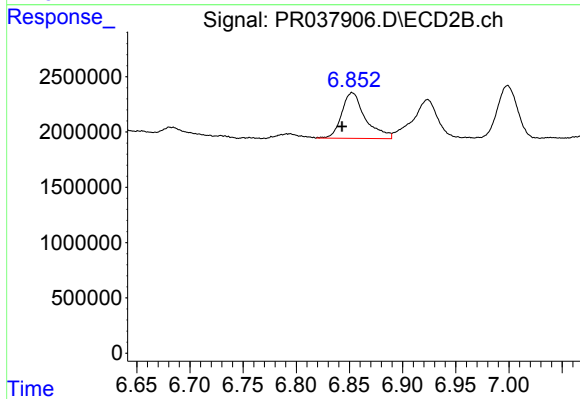
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



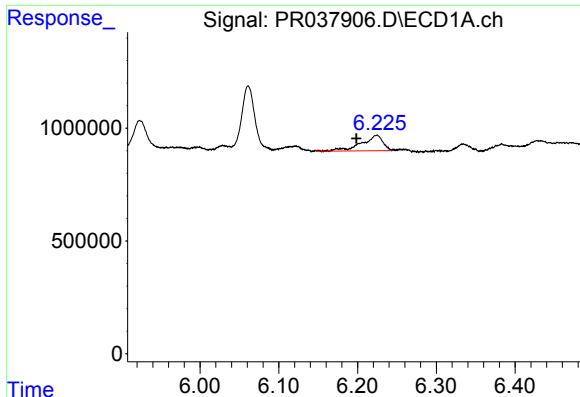
#27 AR-1254-2

R.T.: 5.829 min
Delta R.T.: 0.032 min
Response: 1762142
Conc: 13.68 ng/ml



#27 AR-1254-2

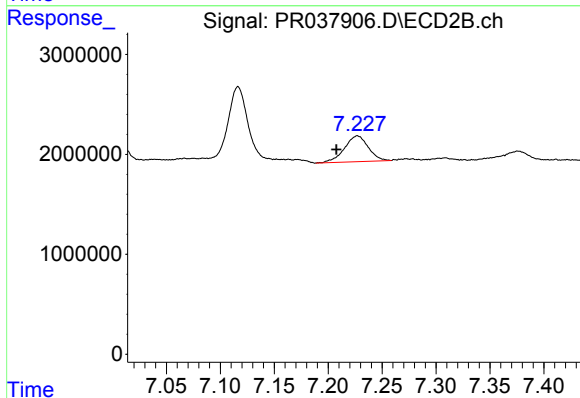
R.T.: 6.853 min
Delta R.T.: 0.009 min
Response: 6400756
Conc: 16.77 ng/ml



#28 AR-1254-3

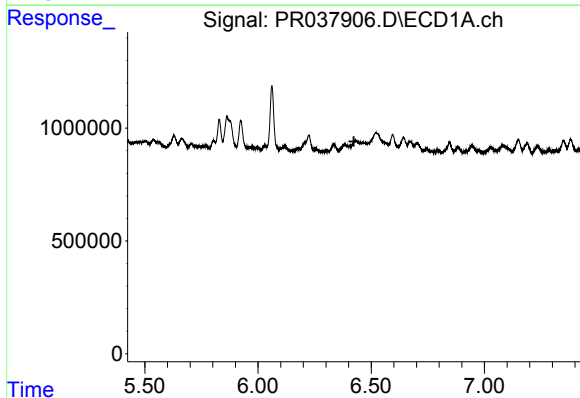
R.T.: 6.225 min
Delta R.T.: 0.026 min
Response: 1268700
Conc: 5.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



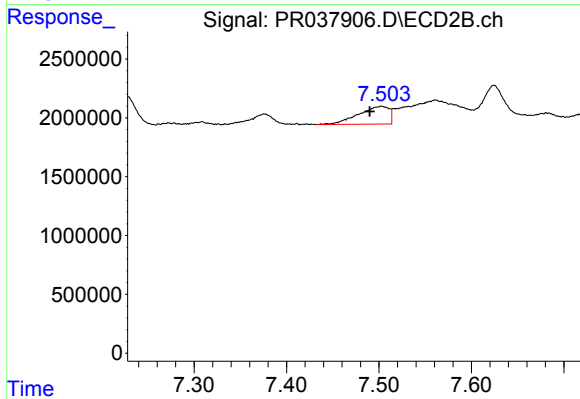
#28 AR-1254-3

R.T.: 7.227 min
Delta R.T.: 0.020 min
Response: 3966570
Conc: 9.39 ng/ml



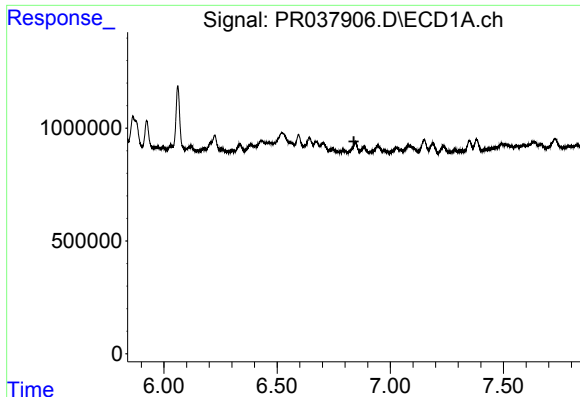
#29 AR-1254-4

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



#29 AR-1254-4

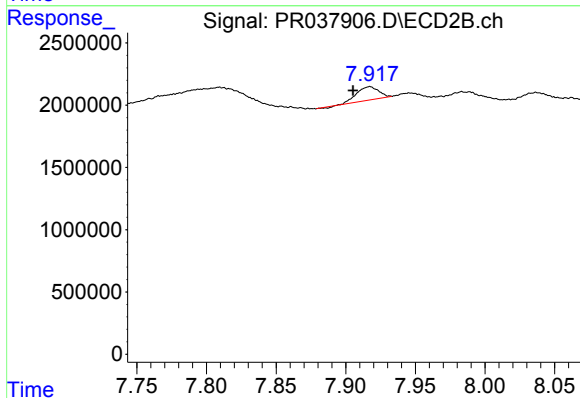
R.T.: 7.503 min
Delta R.T.: 0.013 min
Response: 3477923
Conc: 11.26 ng/ml



#30 AR-1254-5

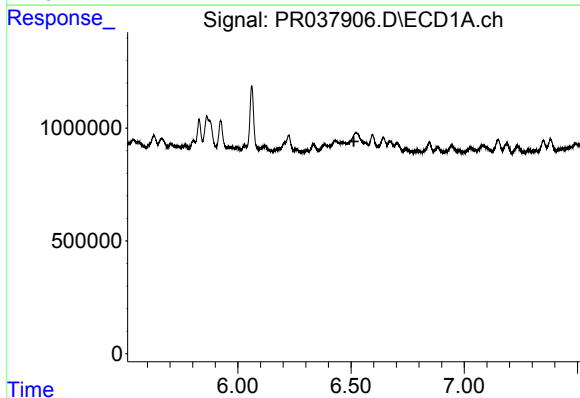
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



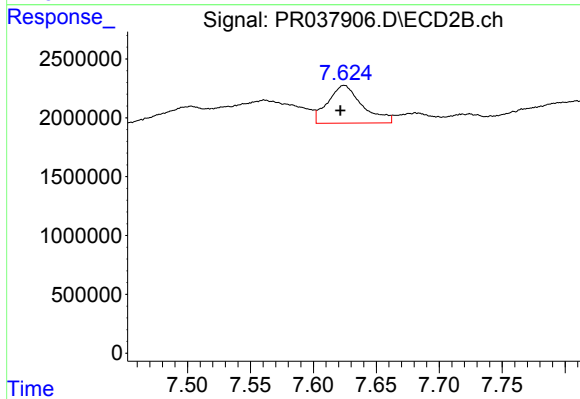
#30 AR-1254-5

R.T.: 7.917 min
Delta R.T.: 0.012 min
Response: 1155016
Conc: 3.46 ng/ml



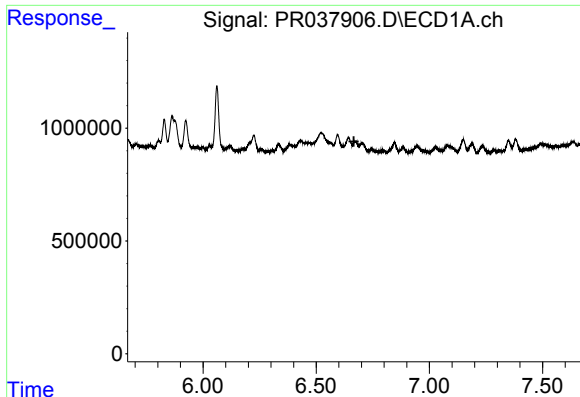
#32 AR-1260-2

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



#32 AR-1260-2

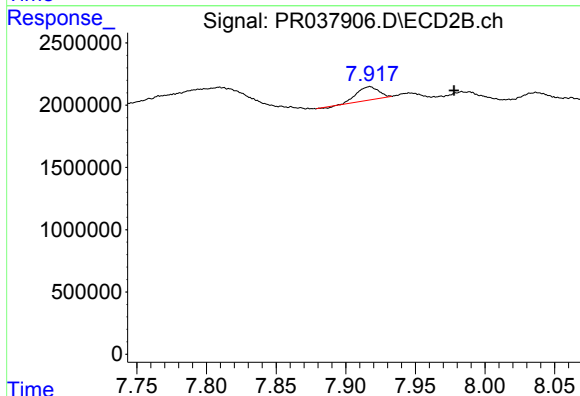
R.T.: 7.624 min
Delta R.T.: 0.003 min
Response: 6102620
Conc: 20.75 ng/ml



#33 AR-1260-3

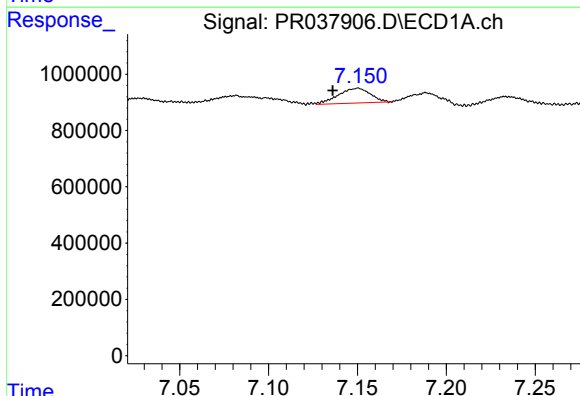
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



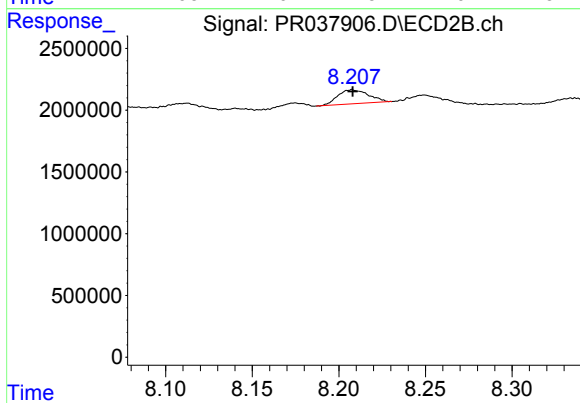
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: -0.061 min
Response: 1155016
Conc: 5.29 ng/ml



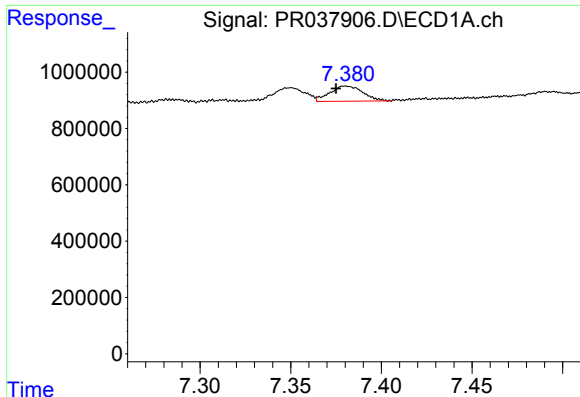
#34 AR-1260-4

R.T.: 7.150 min
Delta R.T.: 0.014 min
Response: 666017
Conc: 6.25 ng/ml



#34 AR-1260-4

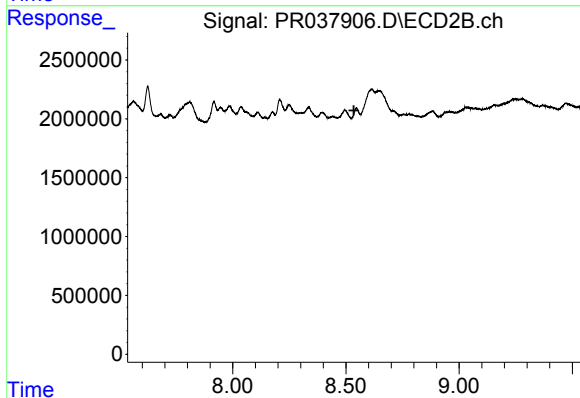
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 1394331
Conc: 5.46 ng/ml



#35 AR-1260-5

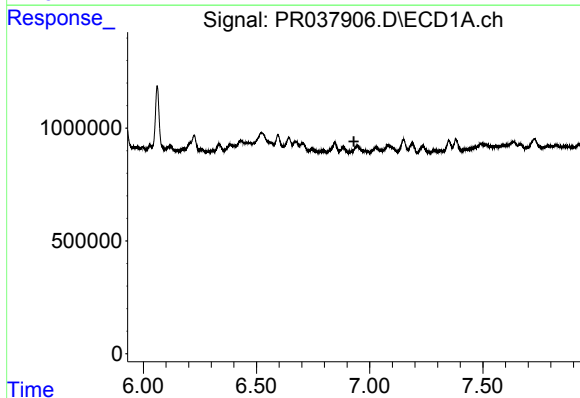
R.T.: 7.380 min
Delta R.T.: 0.005 min
Response: 683794
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



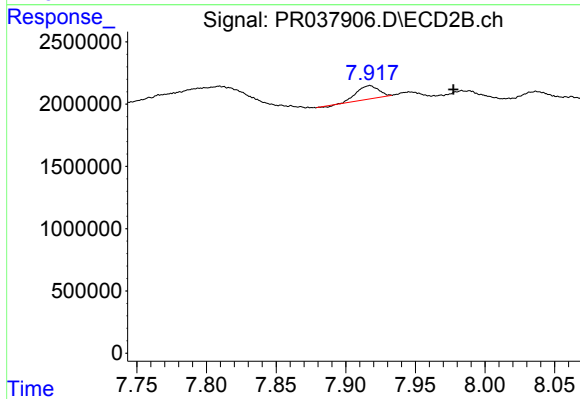
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



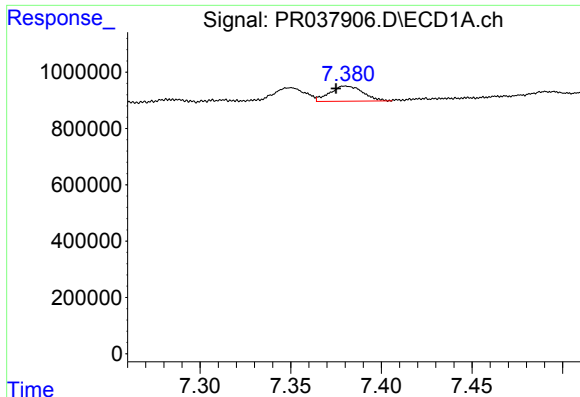
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#36 AR-1262-1

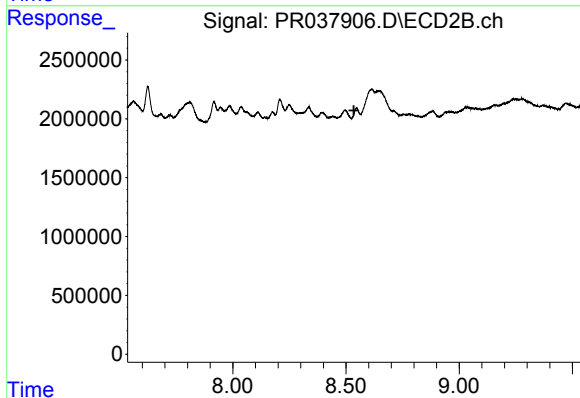
R.T.: 7.917 min
Delta R.T.: -0.060 min
Response: 1155016
Conc: 3.66 ng/ml



#37 AR-1262-2

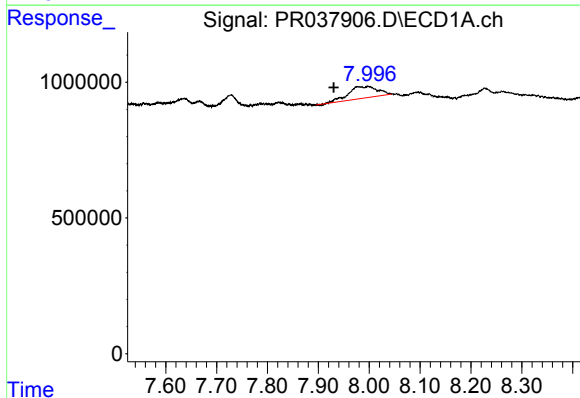
R.T.: 7.380 min
Delta R.T.: 0.005 min
Response: 683794
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



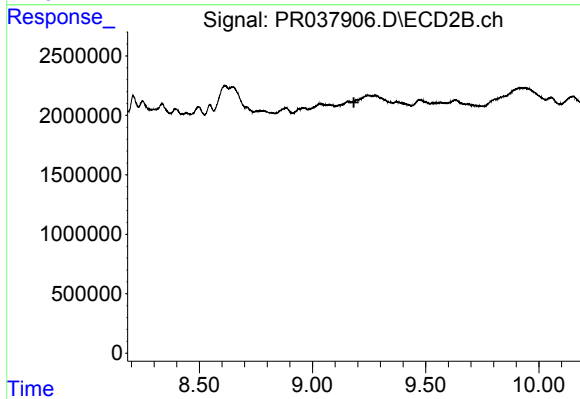
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.977 min
Delta R.T.: 0.046 min
Response: 1721406
Conc: 5.35 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.183 min
Response: 0
Conc: N.D.