

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
 Data File : PP064315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 13:17
 Operator : YP\AJ
 Sample : P2113-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 314

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 14:16:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.486	3.638	49178715	51901880	20.610	21.739
2) SA Decachlor...	10.355	8.666	52795250	49049996	20.794	18.150
Target Compounds						
3) L1 AR-1016-1	5.668	4.726	5746128	1497815	68.955	18.132 #
4) L1 AR-1016-2	5.690	4.744	4093652	1993541	33.844	17.196 #
5) L1 AR-1016-3	5.753	4.922	2791074	997918	34.949	16.033 #
6) L1 AR-1016-4	5.853	4.964	1827166	846799	29.191	15.452 #
7) L1 AR-1016-5	0.000	5.177	0	574746	N.D.	8.268 #
8) L2 AR-1221-1	0.000	3.879f	0	678064	N.D.	27.271 #
9) L2 AR-1221-2	0.000	3.938	0	1486805	N.D.	72.548 #
10) L2 AR-1221-3	4.861	4.014	1346709	1617185	22.294	26.023
11) L3 AR-1232-1	4.861	4.014	1346709	1617185	24.886	29.338
12) L3 AR-1232-2	5.398	4.744	3684091	1993541	117.974	38.772 #
13) L3 AR-1232-3	5.690	4.922	4093652	997918	75.693	35.980 #
14) L3 AR-1232-4	5.853	5.004	1827166	719613	65.693	26.231 #
15) L3 AR-1232-5	5.944	5.177	1367911	574746	58.577	19.478 #
16) L4 AR-1242-1	5.668	4.726	5746128	1497815	95.265	25.408 #
17) L4 AR-1242-2	5.690	4.744	4093652	1993541	47.672	24.360 #
18) L4 AR-1242-3	5.753	4.922	2791074	997918	49.657	22.234 #
19) L4 AR-1242-4	5.853	5.004	1827166	719613	40.608	14.498 #
20) L4 AR-1242-5	0.000	5.530	0	827686	N.D.	14.183 #
21) L5 AR-1248-1	5.668	4.726	5746128	1497815	122.995	33.627 #
22) L5 AR-1248-2	5.944	4.964	1367911	846799	18.847	11.931 #
23) L5 AR-1248-3	0.000	5.004	0	719613	N.D.	9.724 #
24) L5 AR-1248-4	0.000	5.177	0	574746	N.D.	6.637 #
26) L6 AR-1254-1	0.000	5.530	0	827686	N.D.	6.698 #
27) L6 AR-1254-2	0.000	5.680	0	349532	N.D.	3.045 #
28) L6 AR-1254-3	7.122	6.082	130.4E6	299839	932.138	1.666 #
29) L6 AR-1254-4	0.000	6.313	0	428012	N.D.	4.645 #
30) L6 AR-1254-5	0.000	6.734	0	498154	N.D.	2.984 #
32) L7 AR-1260-2	0.000	6.404	0	1911279	N.D.	11.306 #
33) L7 AR-1260-3	0.000	6.552	0	2208408	N.D.	13.740 #
34) L7 AR-1260-4	8.118f	7.025f	1408604	675182	11.709	5.539 #
35) L7 AR-1260-5	0.000	7.253f	0	570952	N.D.	2.140 #
36) L8 AR-1262-1	0.000	6.846	0	93703	N.D.	1.388 #
37) L8 AR-1262-2	0.000	7.025f	0	675182	N.D.	4.225 #
38) L8 AR-1262-3	0.000	7.573	0	384909	N.D.	2.978 #
39) L8 AR-1262-4	0.000	7.640	0	155143	N.D.	0.726 #
41) L9 AR-1268-1	0.000	7.573	0	384909	N.D.	1.032 #
42) L9 AR-1268-2	0.000	7.640	0	155143	N.D.	0.451 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
Data File : PP064315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 13:17
Operator : YP\AJ
Sample : P2113-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
314

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 14:16:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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

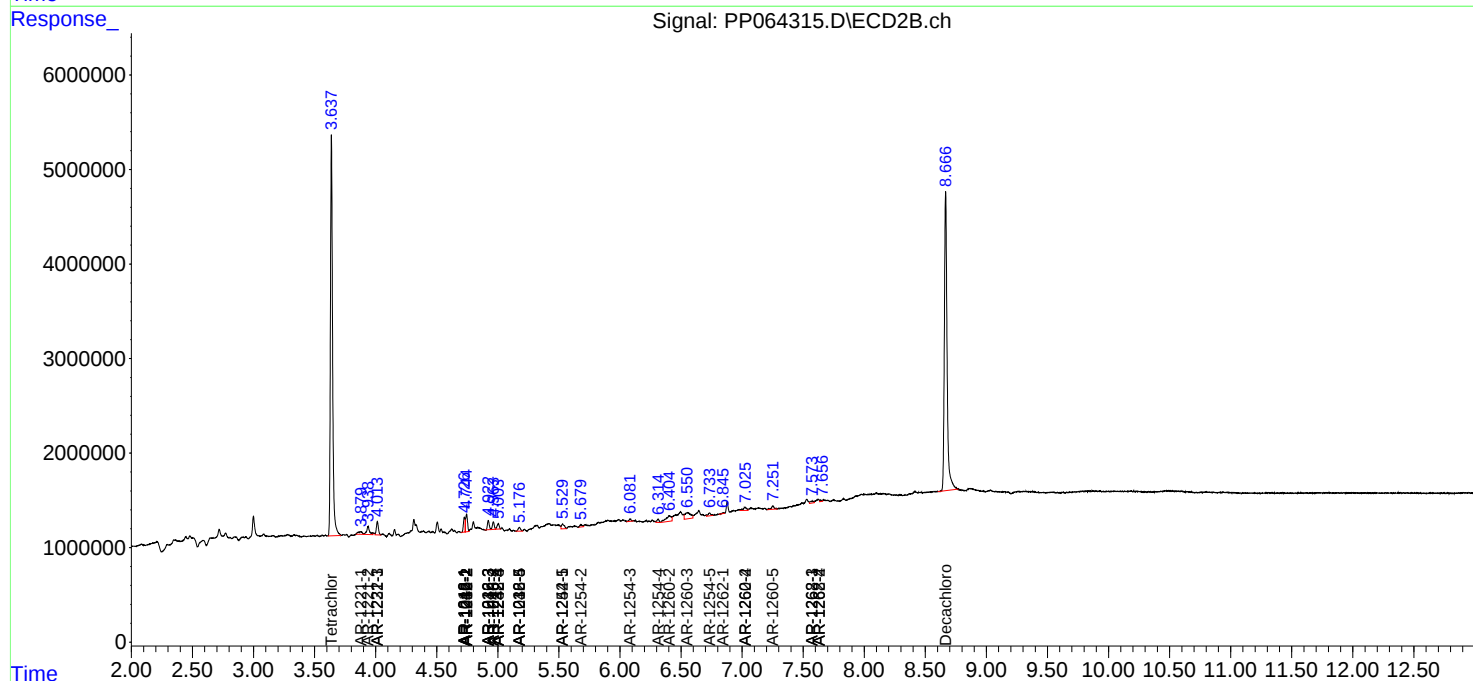
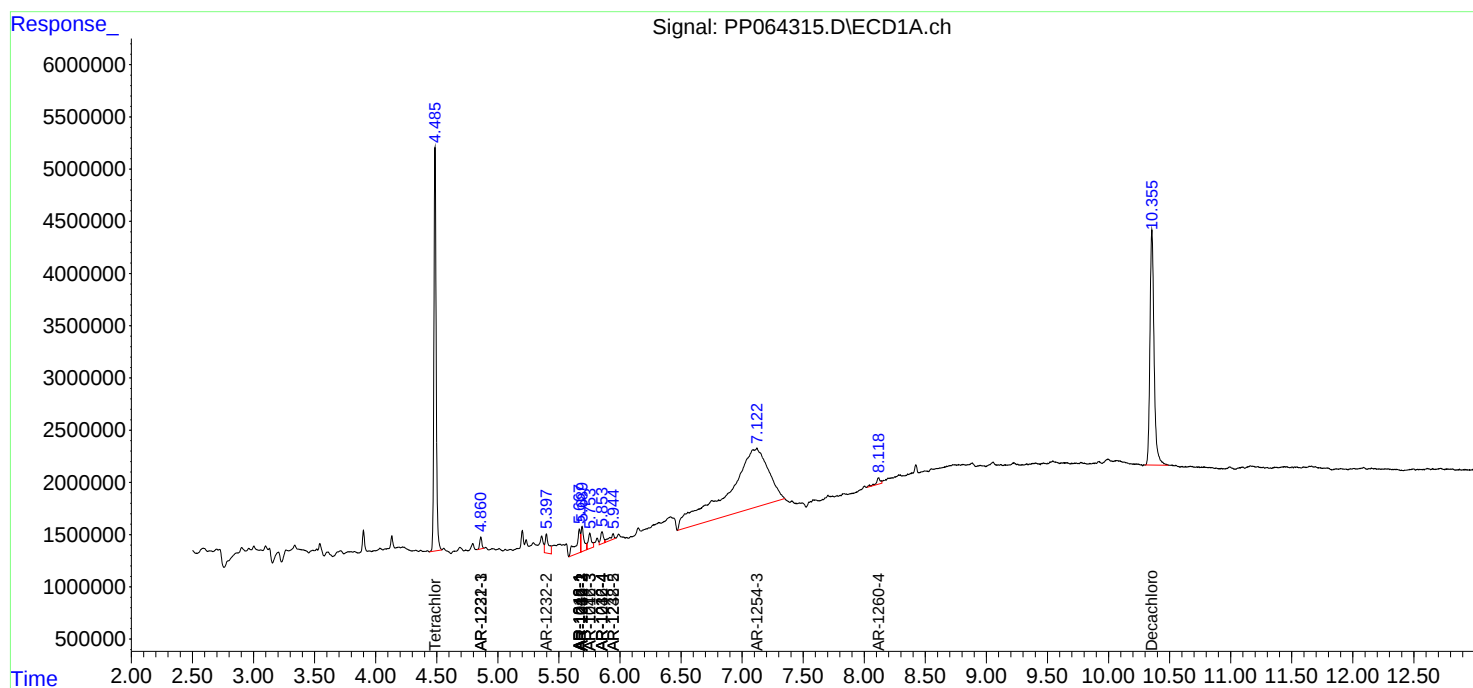
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

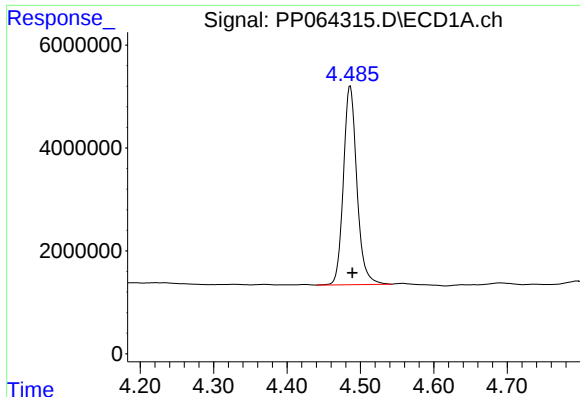
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
Data File : PP064315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 13:17
Operator : YP\AJ
Sample : P2113-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
314

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 14:16:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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

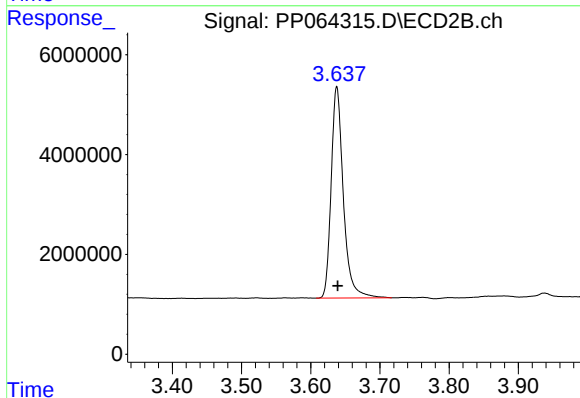




#1 Tetrachloro-m-xylene

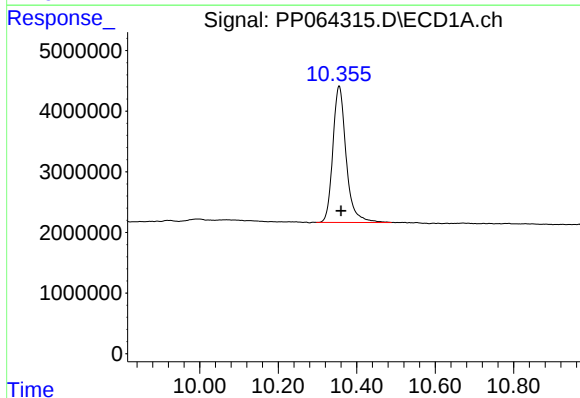
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 49178715
Conc: 20.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



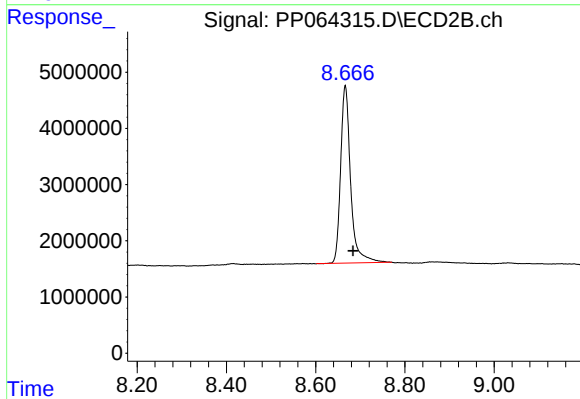
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.002 min
Response: 51901880
Conc: 21.74 ng/ml



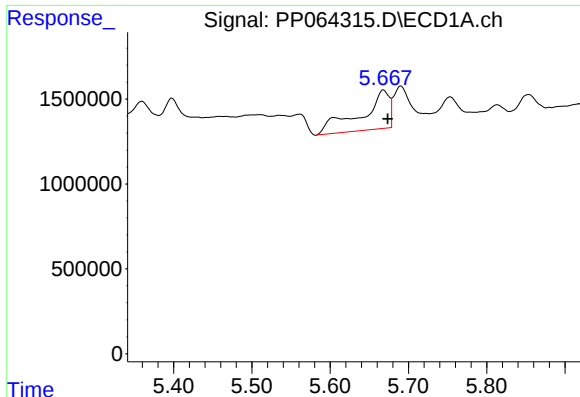
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.005 min
Response: 52795250
Conc: 20.79 ng/ml



#2 Decachlorobiphenyl

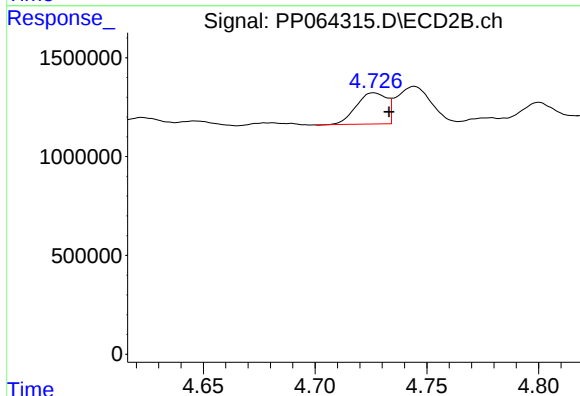
R.T.: 8.666 min
Delta R.T.: -0.017 min
Response: 49049996
Conc: 18.15 ng/ml



#3 AR-1016-1

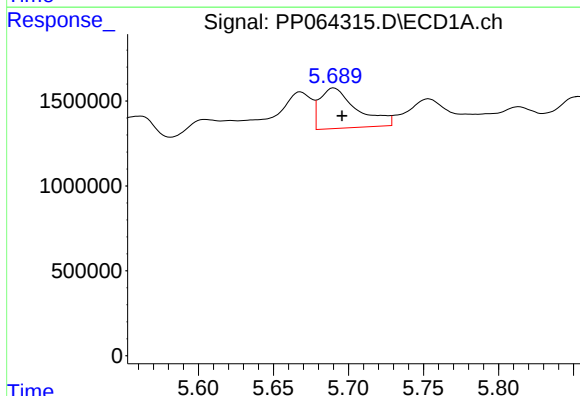
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 5746128
Conc: 68.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



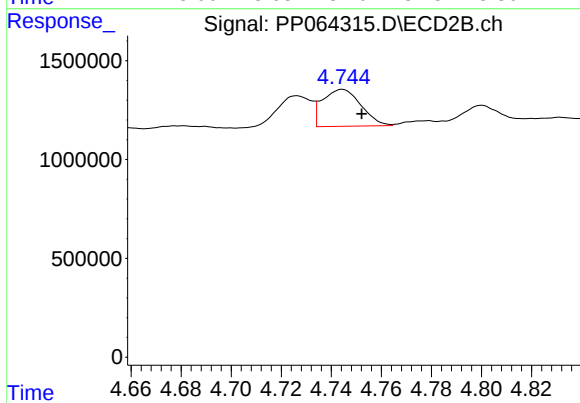
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 1497815
Conc: 18.13 ng/ml



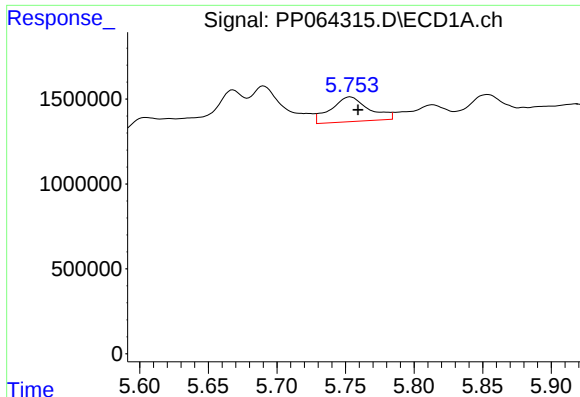
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 4093652
Conc: 33.84 ng/ml



#4 AR-1016-2

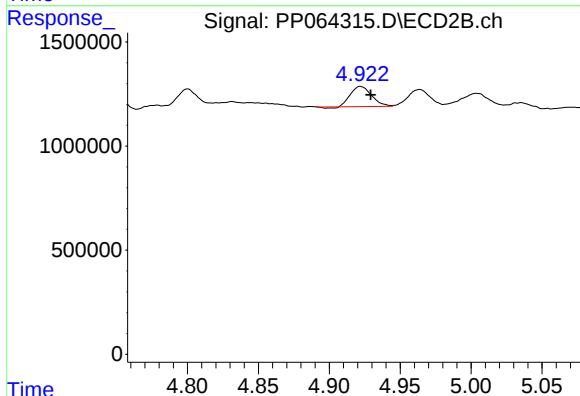
R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 1993541
Conc: 17.20 ng/ml



#5 AR-1016-3

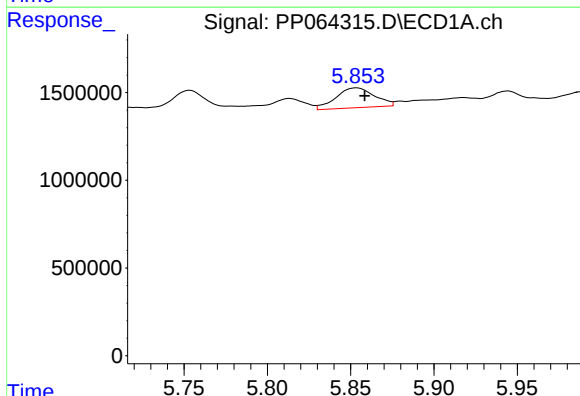
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 2791074
Conc: 34.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



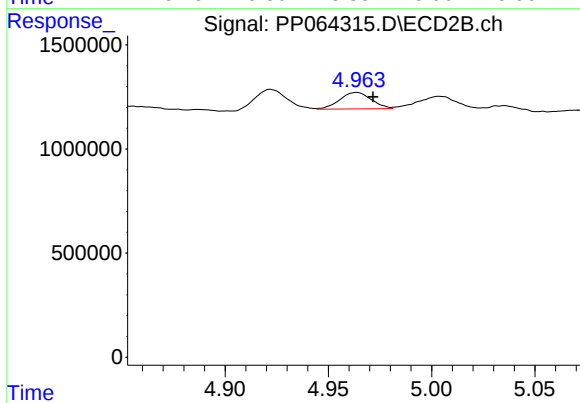
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 997918
Conc: 16.03 ng/ml



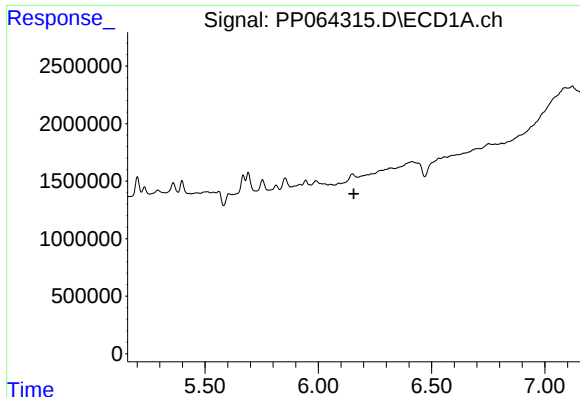
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 1827166
Conc: 29.19 ng/ml



#6 AR-1016-4

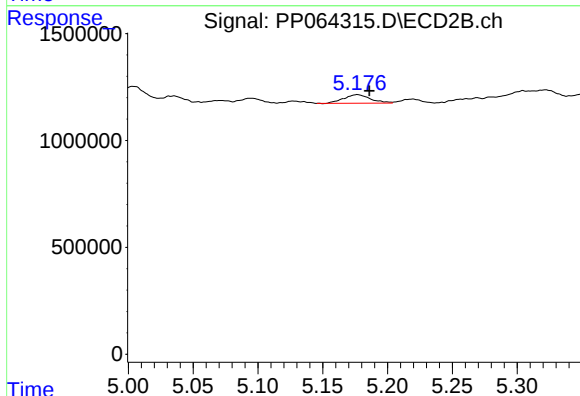
R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 846799
Conc: 15.45 ng/ml



#7 AR-1016-5

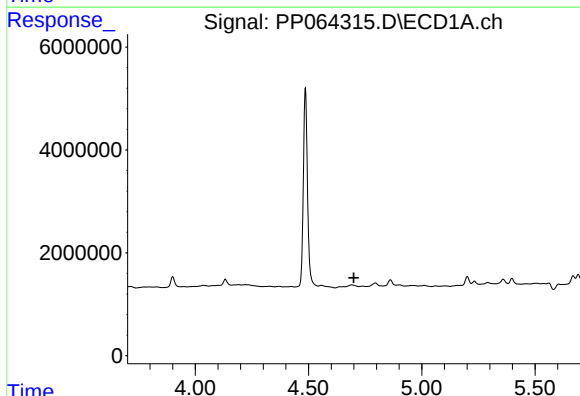
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



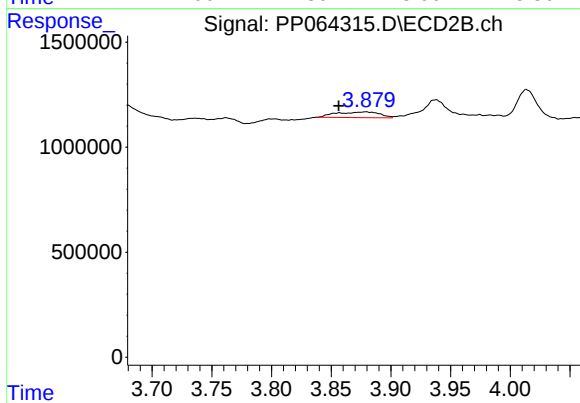
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 574746
Conc: 8.27 ng/ml



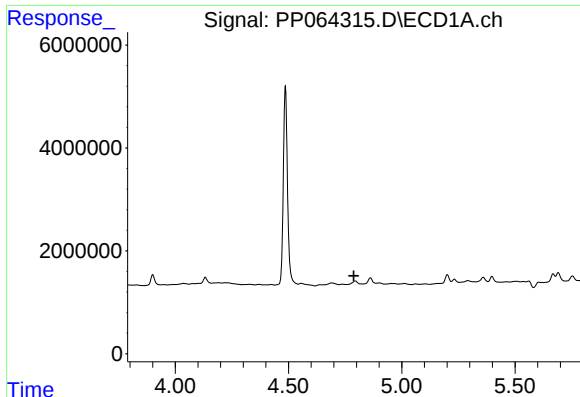
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#8 AR-1221-1

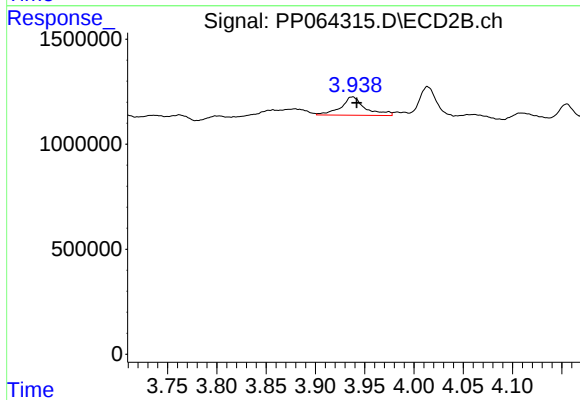
R.T.: 3.879 min
Delta R.T.: 0.023 min
Response: 678064
Conc: 27.27 ng/ml



#9 AR-1221-2

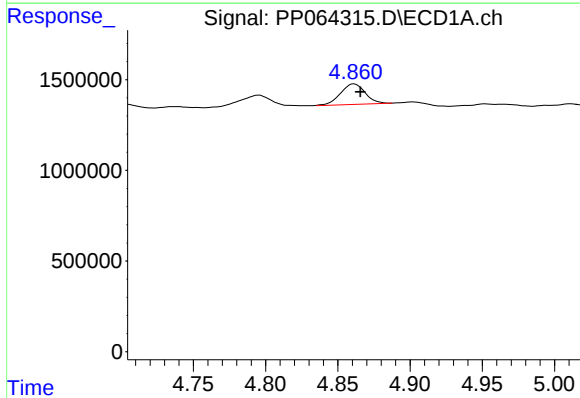
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



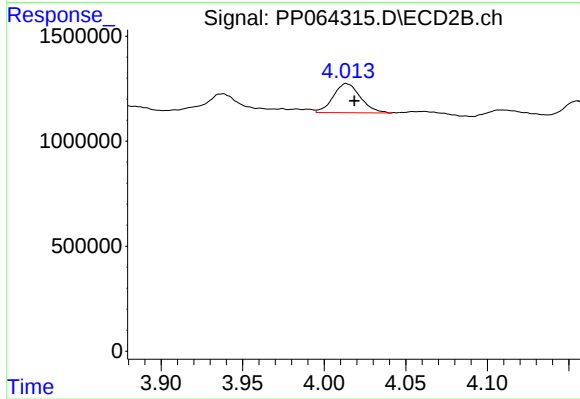
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.004 min
Response: 1486805
Conc: 72.55 ng/ml



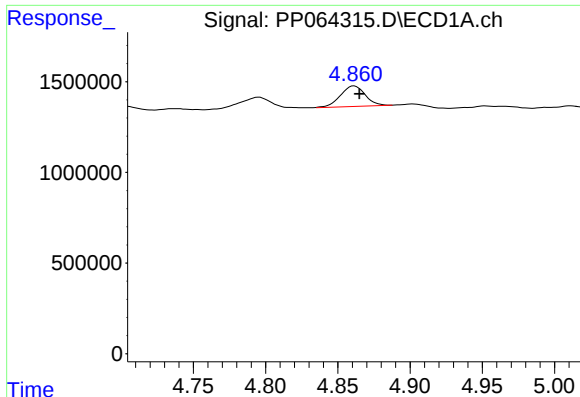
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 1346709
Conc: 22.29 ng/ml



#10 AR-1221-3

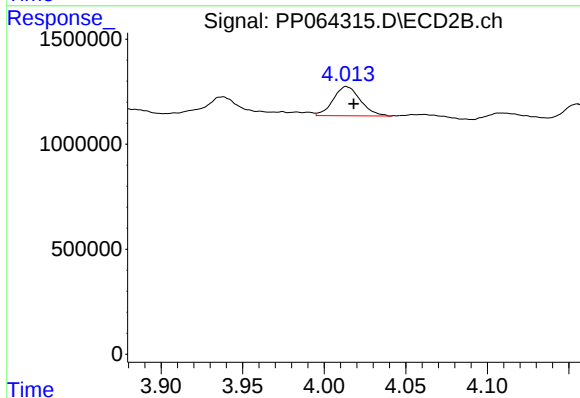
R.T.: 4.014 min
Delta R.T.: -0.005 min
Response: 1617185
Conc: 26.02 ng/ml



#11 AR-1232-1

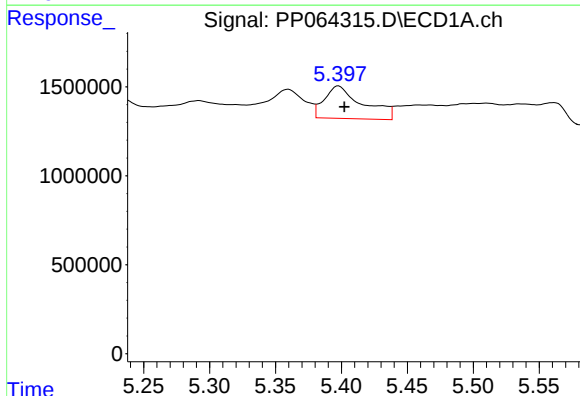
R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 1346709
Conc: 24.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



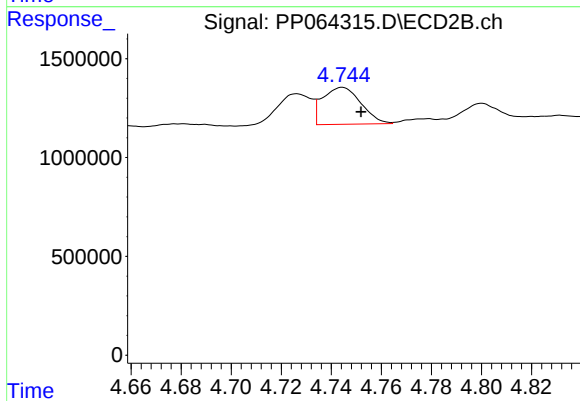
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 1617185
Conc: 29.34 ng/ml



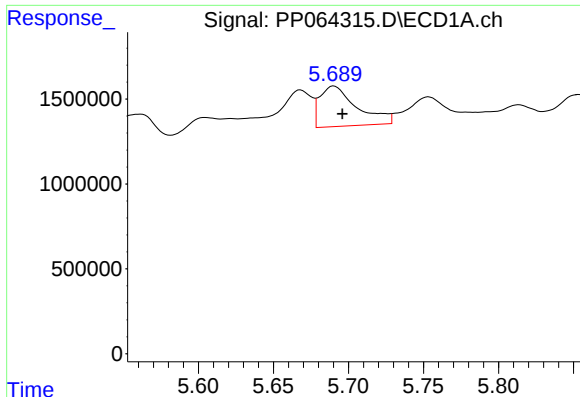
#12 AR-1232-2

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 3684091
Conc: 117.97 ng/ml



#12 AR-1232-2

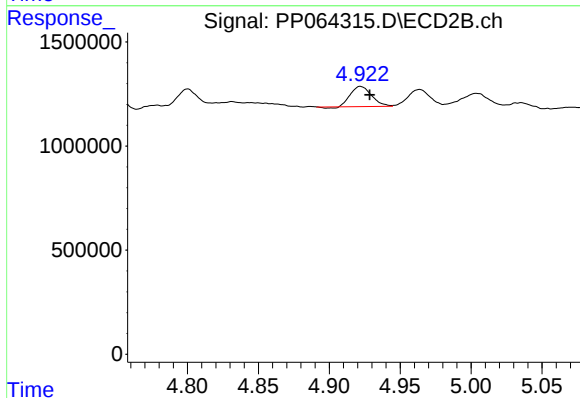
R.T.: 4.744 min
Delta R.T.: -0.007 min
Response: 1993541
Conc: 38.77 ng/ml



#13 AR-1232-3

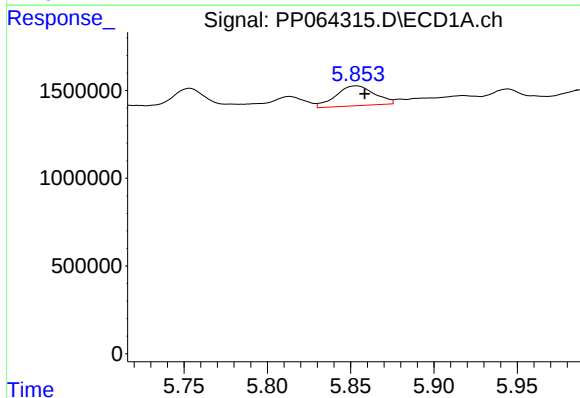
R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 4093652
Conc: 75.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



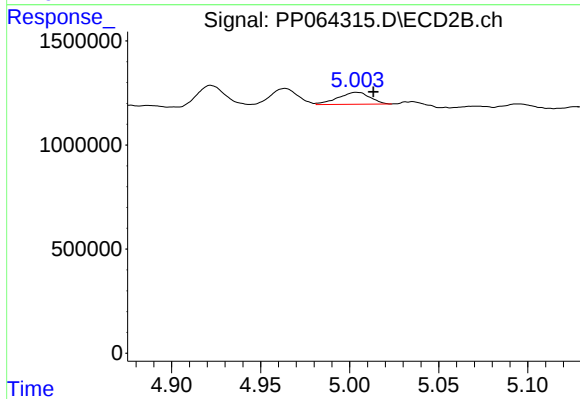
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: -0.006 min
Response: 997918
Conc: 35.98 ng/ml



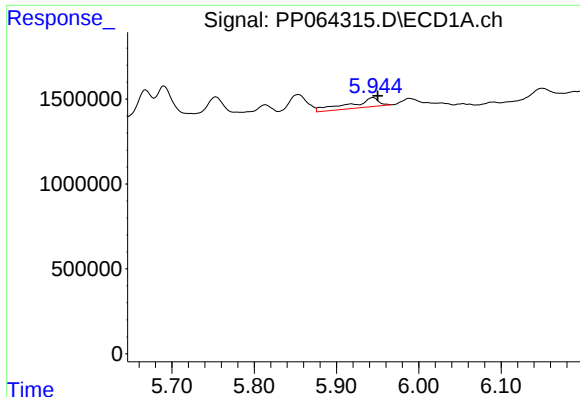
#14 AR-1232-4

R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 1827166
Conc: 65.69 ng/ml



#14 AR-1232-4

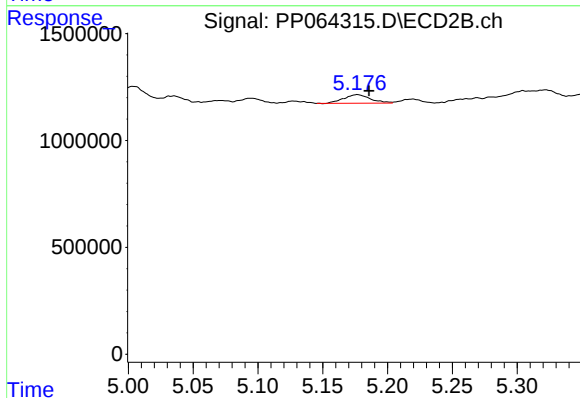
R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 719613
Conc: 26.23 ng/ml



#15 AR-1232-5

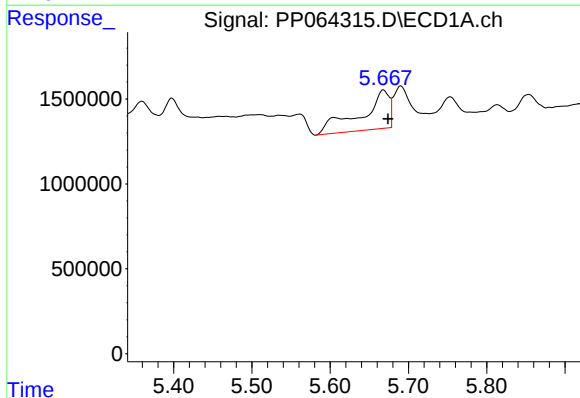
R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 1367911
Conc: 58.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



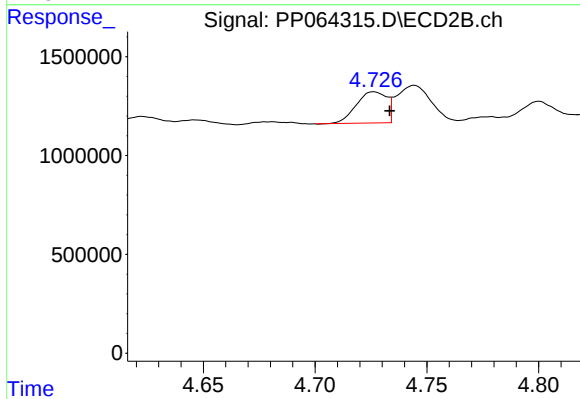
#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 574746
Conc: 19.48 ng/ml



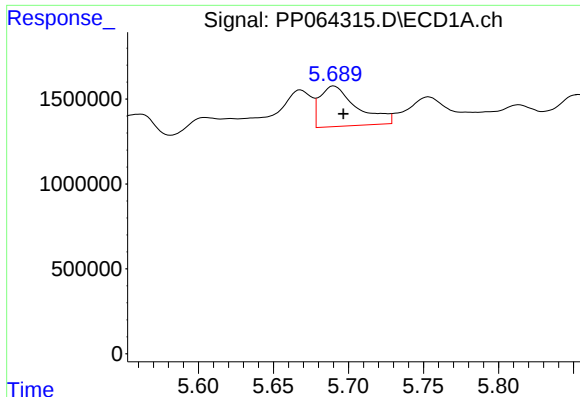
#16 AR-1242-1

R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 5746128
Conc: 95.27 ng/ml



#16 AR-1242-1

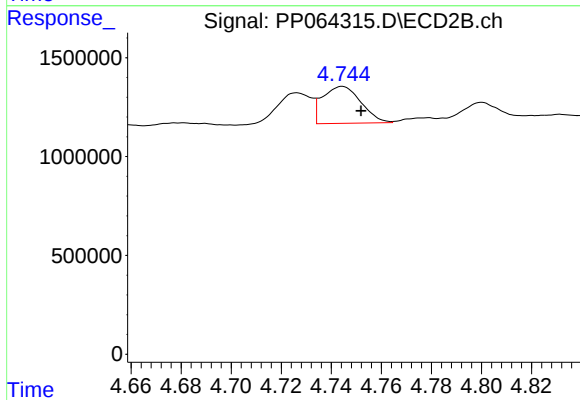
R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 1497815
Conc: 25.41 ng/ml



#17 AR-1242-2

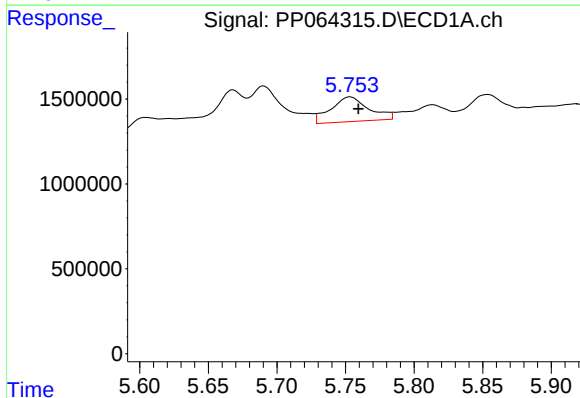
R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 4093652
Conc: 47.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



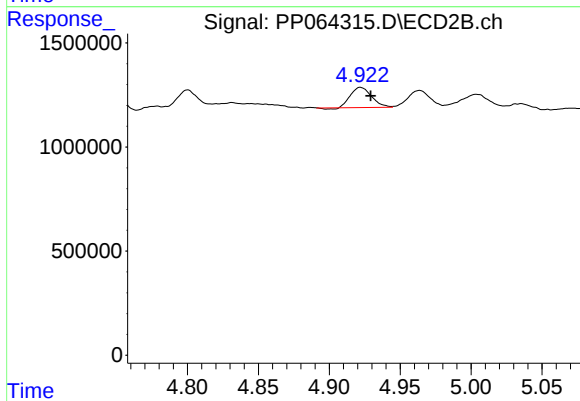
#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 1993541
Conc: 24.36 ng/ml



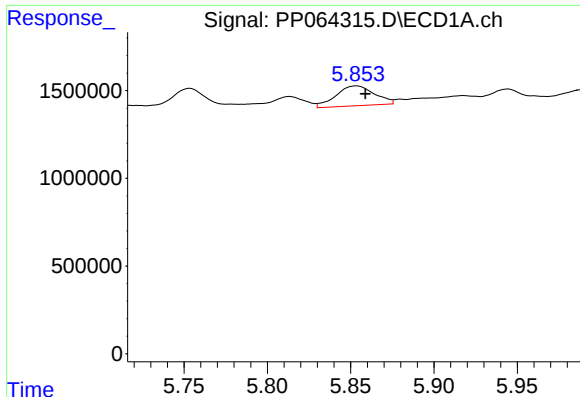
#18 AR-1242-3

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 2791074
Conc: 49.66 ng/ml



#18 AR-1242-3

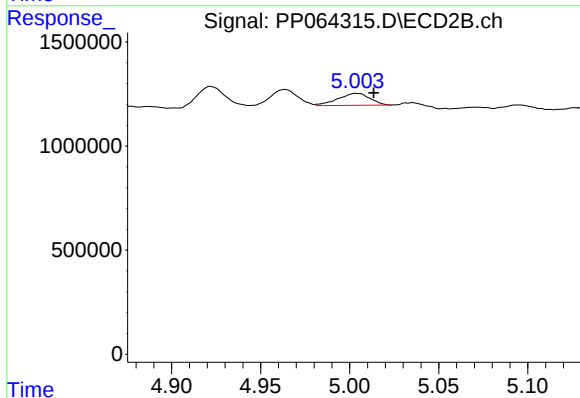
R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 997918
Conc: 22.23 ng/ml



#19 AR-1242-4

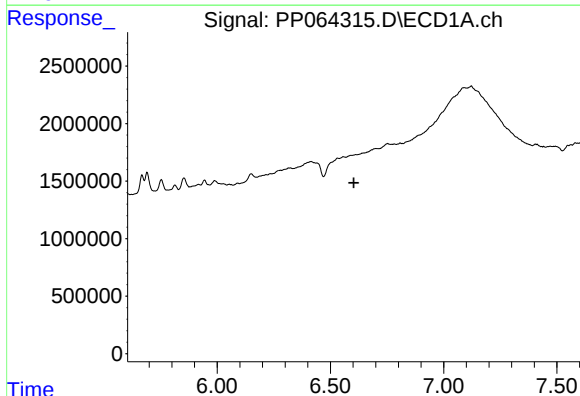
R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 1827166
Conc: 40.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



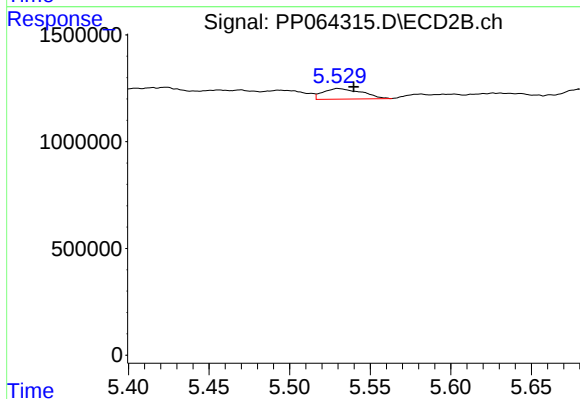
#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: -0.010 min
Response: 719613
Conc: 14.50 ng/ml



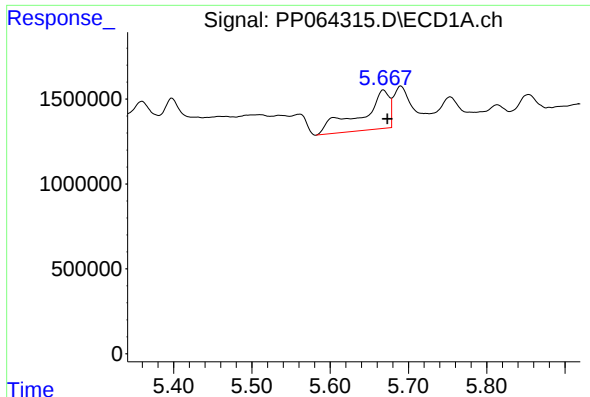
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#20 AR-1242-5

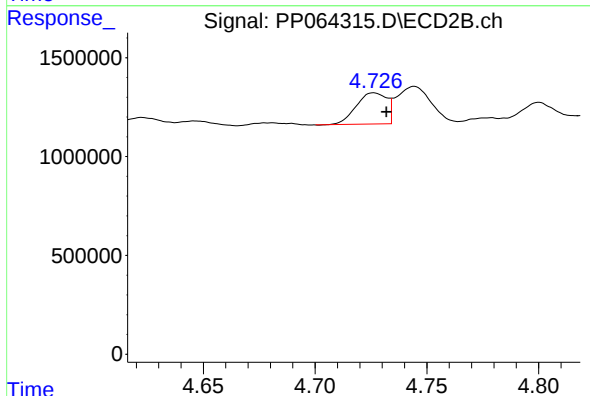
R.T.: 5.530 min
Delta R.T.: -0.010 min
Response: 827686
Conc: 14.18 ng/ml



#21 AR-1248-1

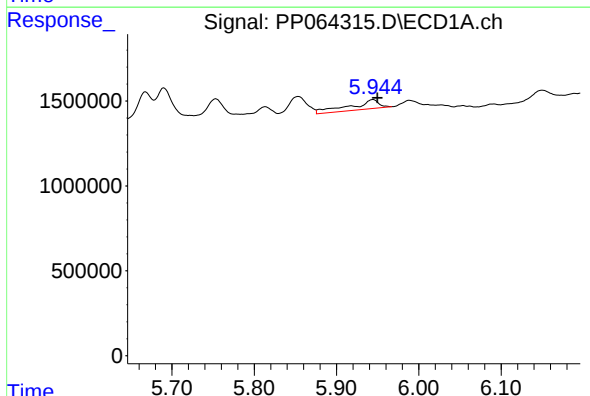
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 5746128
Conc: 123.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



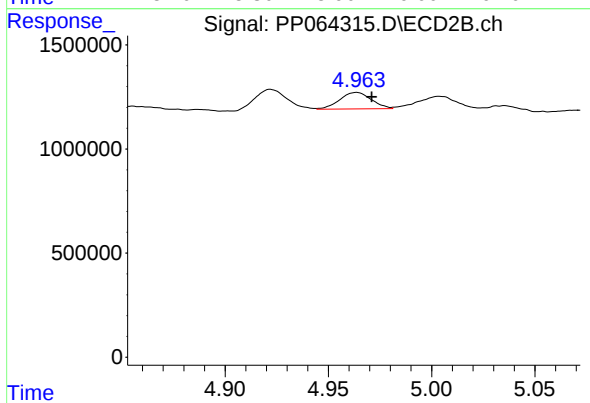
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 1497815
Conc: 33.63 ng/ml



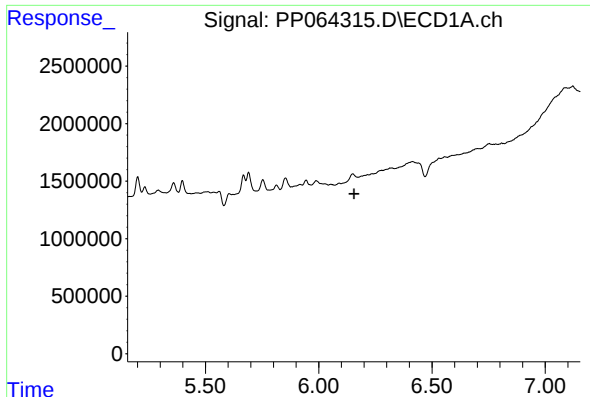
#22 AR-1248-2

R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 1367911
Conc: 18.85 ng/ml



#22 AR-1248-2

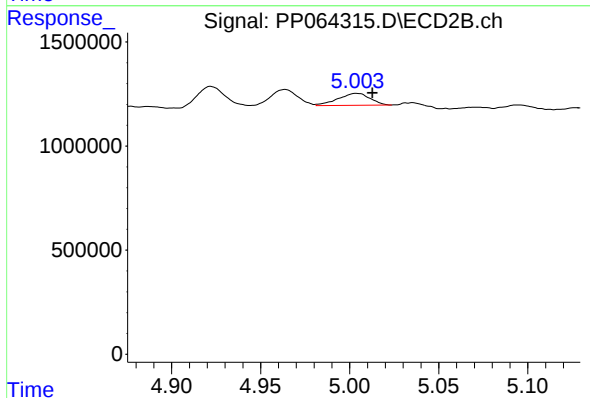
R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 846799
Conc: 11.93 ng/ml



#23 AR-1248-3

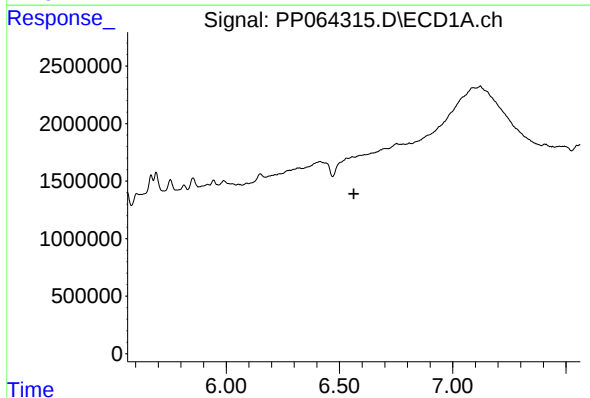
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



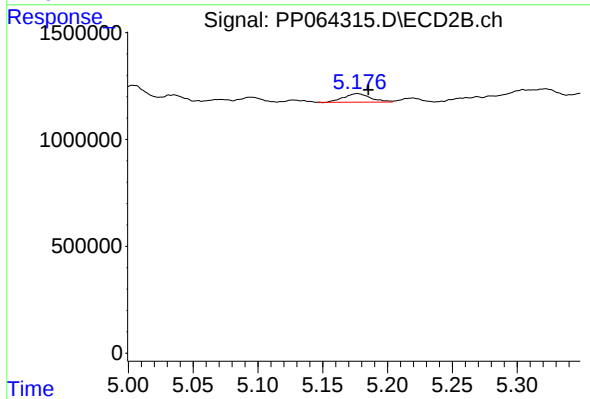
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 719613
Conc: 9.72 ng/ml



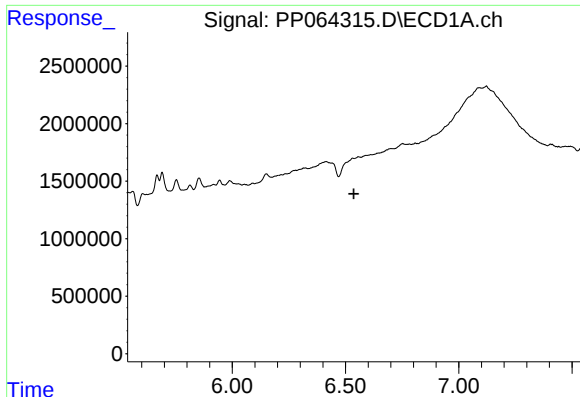
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#24 AR-1248-4

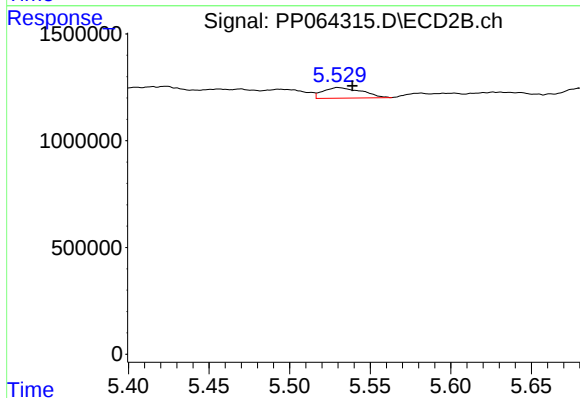
R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 574746
Conc: 6.64 ng/ml



#26 AR-1254-1

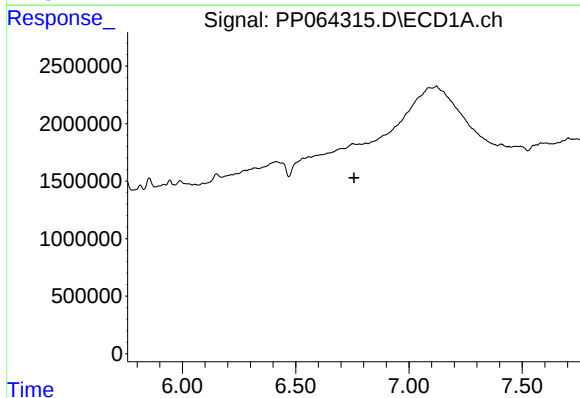
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



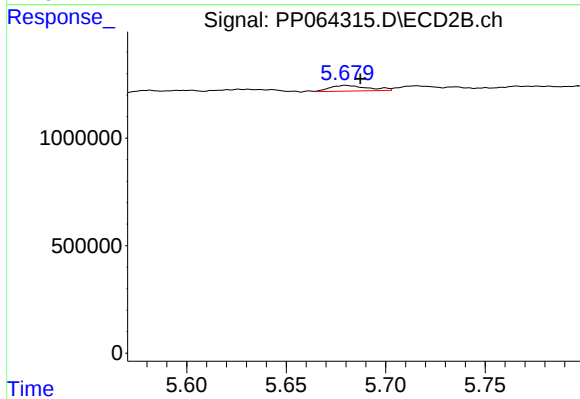
#26 AR-1254-1

R.T.: 5.530 min
Delta R.T.: -0.009 min
Response: 827686
Conc: 6.70 ng/ml



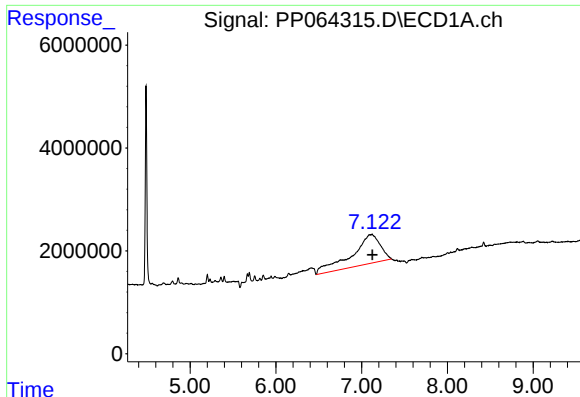
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

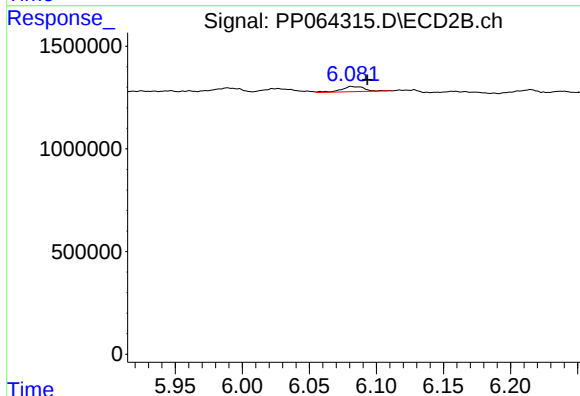
R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 349532
Conc: 3.05 ng/ml



#28 AR-1254-3

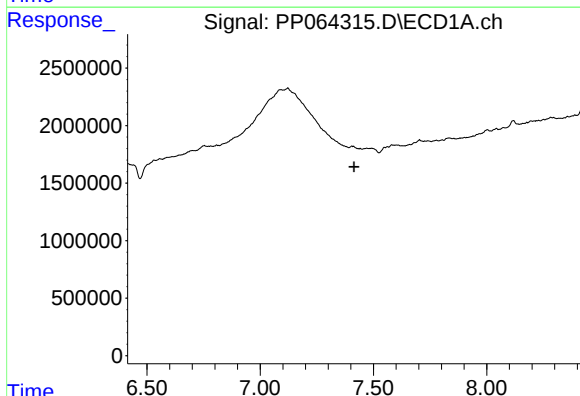
R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 130448637
Conc: 932.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
314



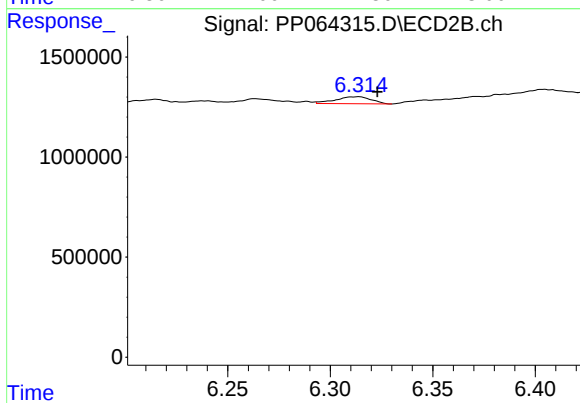
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: -0.011 min
Response: 299839
Conc: 1.67 ng/ml



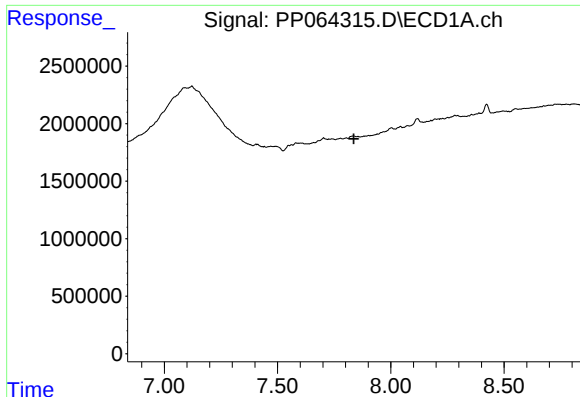
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.414 min
Response: 0
Conc: N.D.



#29 AR-1254-4

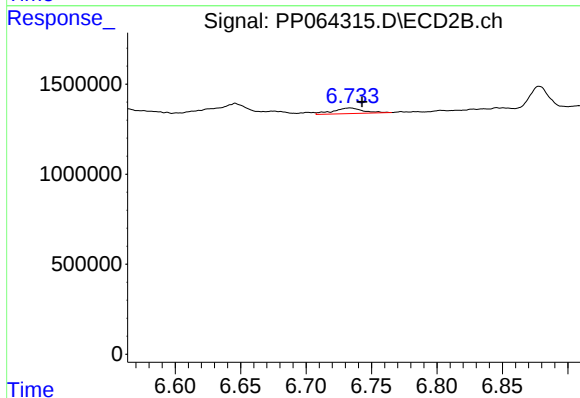
R.T.: 6.313 min
Delta R.T.: -0.010 min
Response: 428012
Conc: 4.64 ng/ml



#30 AR-1254-5

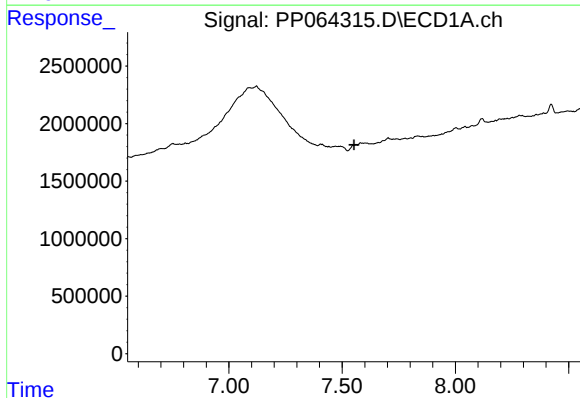
R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



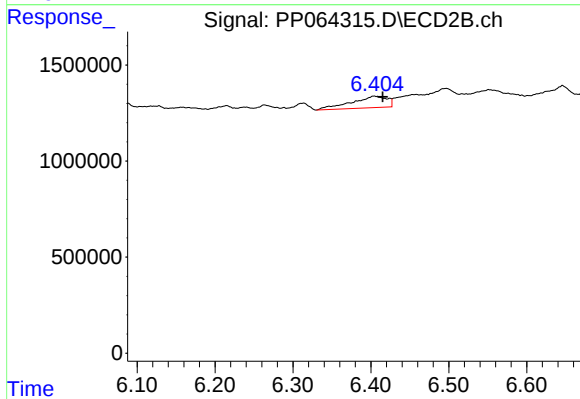
#30 AR-1254-5

R.T.: 6.734 min
Delta R.T.: -0.009 min
Response: 498154
Conc: 2.98 ng/ml



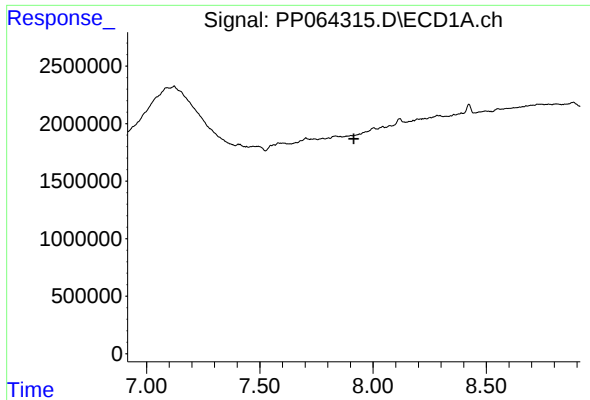
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.552 min
Response: 0
Conc: N.D.



#32 AR-1260-2

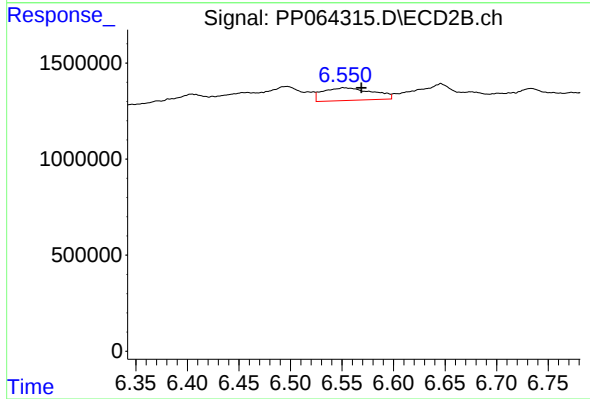
R.T.: 6.404 min
Delta R.T.: -0.011 min
Response: 1911279
Conc: 11.31 ng/ml



#33 AR-1260-3

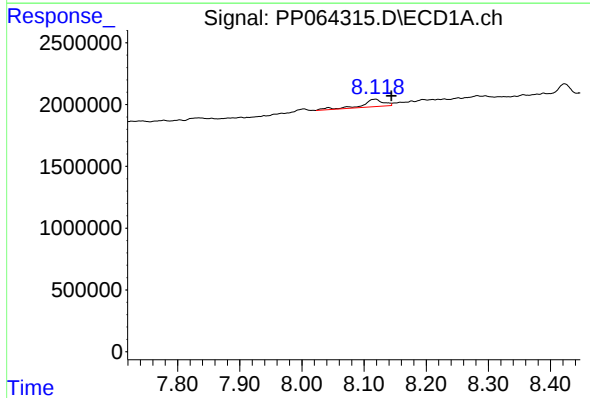
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



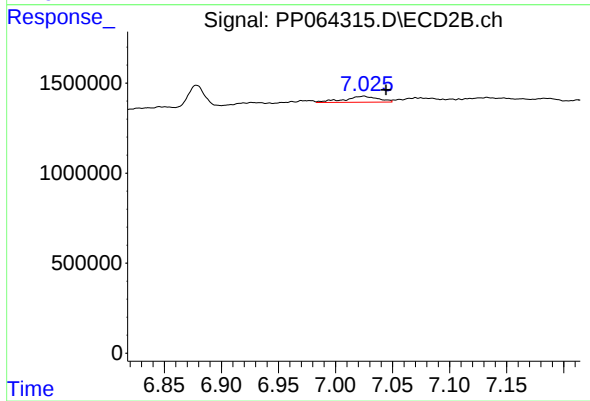
#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.017 min
Response: 2208408
Conc: 13.74 ng/ml



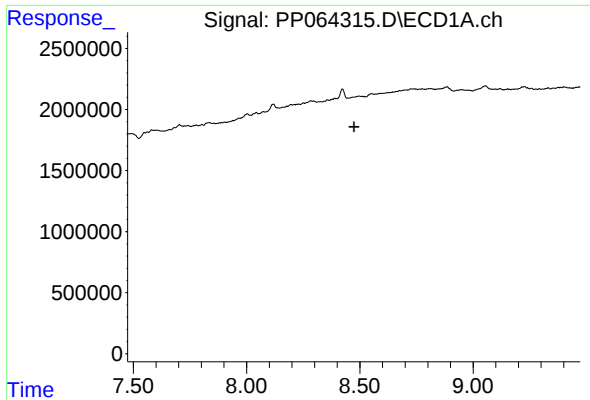
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.026 min
Response: 1408604
Conc: 11.71 ng/ml



#34 AR-1260-4

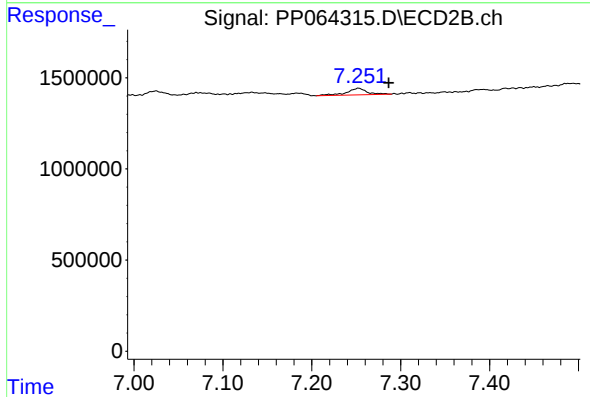
R.T.: 7.025 min
Delta R.T.: -0.019 min
Response: 675182
Conc: 5.54 ng/ml



#35 AR-1260-5

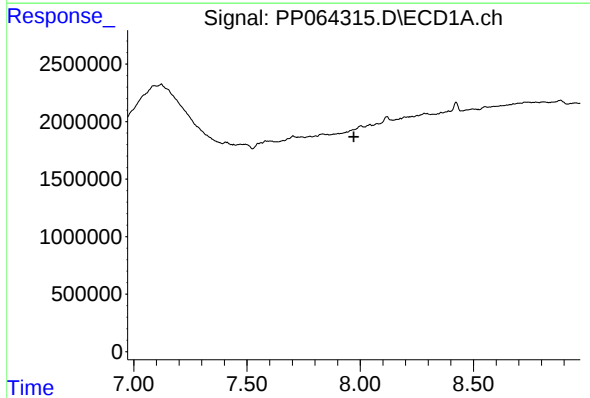
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



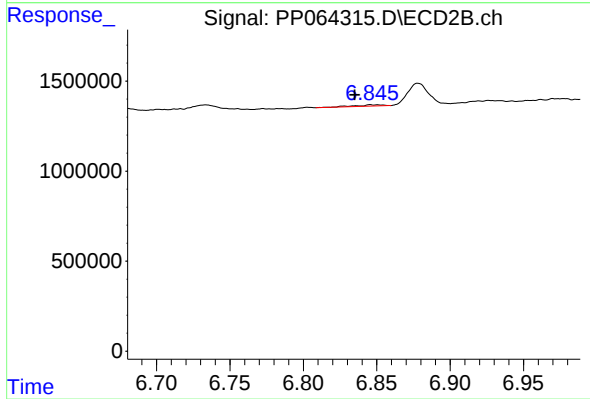
#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.034 min
Response: 570952
Conc: 2.14 ng/ml



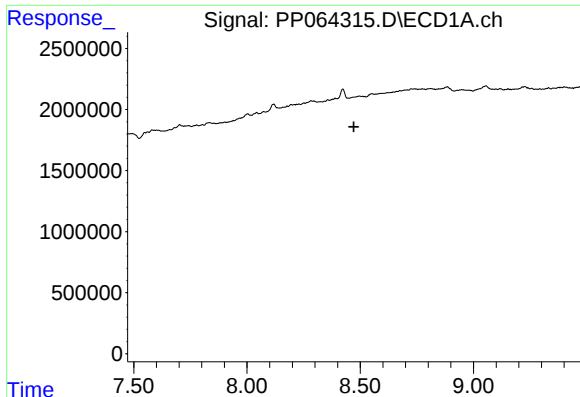
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.972 min
Response: 0
Conc: N.D.



#36 AR-1262-1

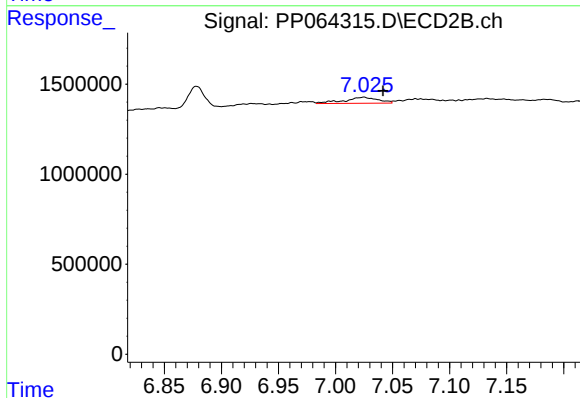
R.T.: 6.846 min
Delta R.T.: 0.011 min
Response: 93703
Conc: 1.39 ng/ml



#37 AR-1262-2

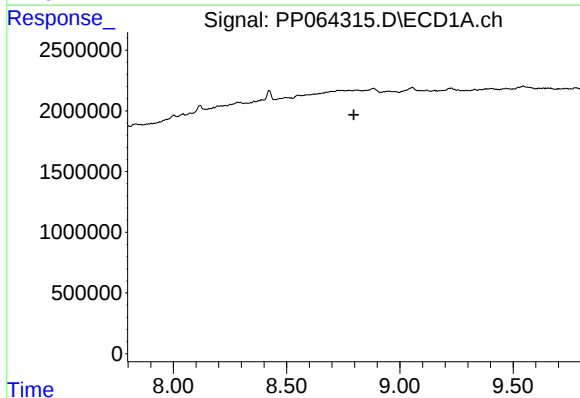
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



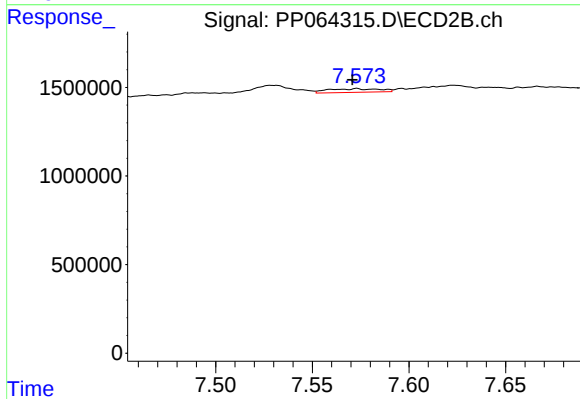
#37 AR-1262-2

R.T.: 7.025 min
Delta R.T.: -0.017 min
Response: 675182
Conc: 4.22 ng/ml



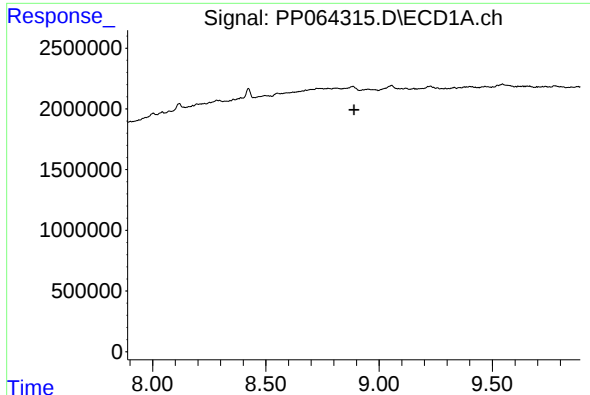
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.



#38 AR-1262-3

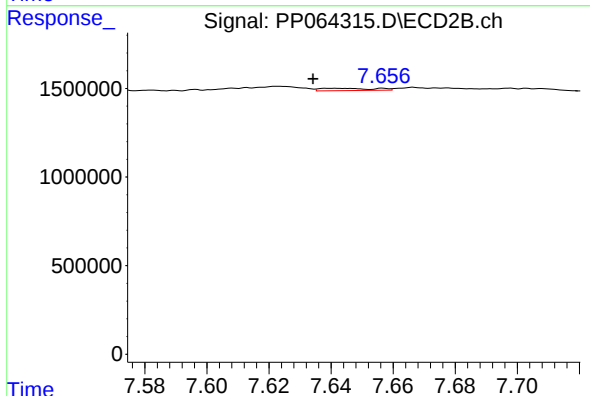
R.T.: 7.573 min
Delta R.T.: 0.002 min
Response: 384909
Conc: 2.98 ng/ml



#39 AR-1262-4

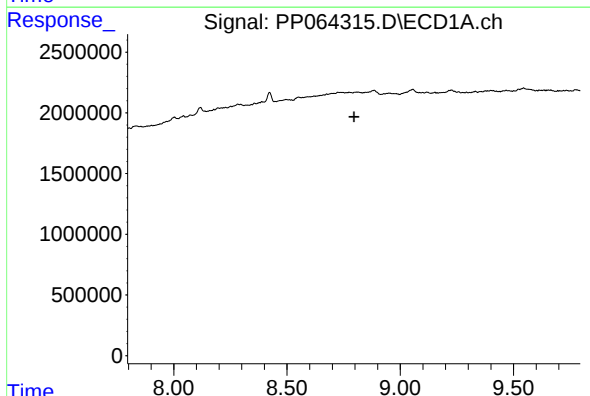
R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



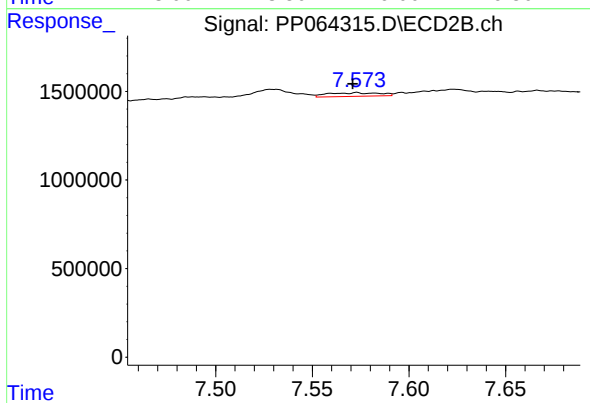
#39 AR-1262-4

R.T.: 7.640 min
Delta R.T.: 0.006 min
Response: 155143
Conc: 0.73 ng/ml



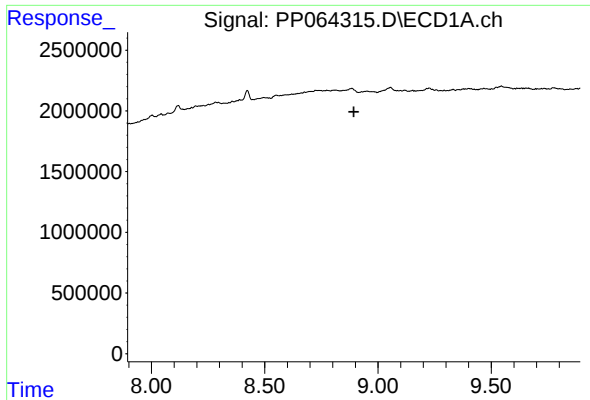
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

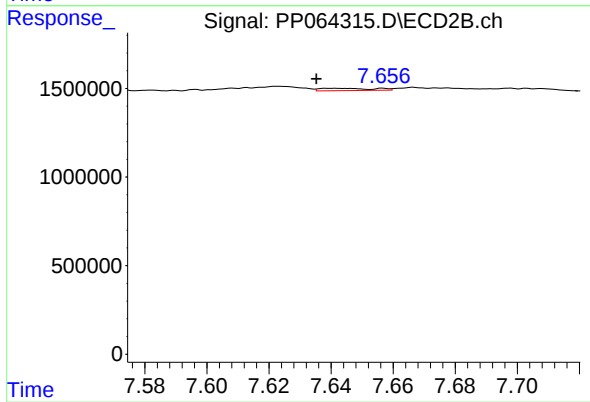
R.T.: 7.573 min
Delta R.T.: 0.002 min
Response: 384909
Conc: 1.03 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
314



#42 AR-1268-2

R.T.: 7.640 min
Delta R.T.: 0.005 min
Response: 155143
Conc: 0.45 ng/ml