

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041025\
 Data File : PP071216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2025 20:05
 Operator : YP\AJ
 Sample : Q1774-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:39:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 2025
 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...	4.512	3.814	37444227	26139600	25.619	25.216
2)	SA Decachlor...	10.231	8.851	9505881	6166112	9.031	7.823
Target Compounds							
3)	L1 AR-1016-1	5.674	4.904	1963408	241142	38.611	6.015 #
4)	L1 AR-1016-2	5.674	4.904	1963408	241142	25.155	4.167 #
5)	L1 AR-1016-3	5.736	5.139f	1897554	379677	40.224	12.278 #
6)	L1 AR-1016-4	5.842	5.139	1276178	379677	34.721	15.589 #
7)	L1 AR-1016-5	6.159	5.338	591833	204790	17.452	6.336 #
8)	L2 AR-1221-1	4.713	3.976f	14889259	197325	857.990	12.945 #
9)	L2 AR-1221-2	4.815	4.097	3000184	6325664	231.622	553.122 #
10)	L2 AR-1221-3	4.815f	4.253f	3000184	57264	71.917	1.680 #
11)	L3 AR-1232-1	4.942f	4.253f	1261829	57264	37.906	2.046 #
12)	L3 AR-1232-2	5.423	4.904	651547	241142	40.951	8.593 #
13)	L3 AR-1232-3	5.674	5.139f	1963408	379677	57.292	25.499 #
14)	L3 AR-1232-4	5.842	5.178	1276178	79217	81.246	6.187 #
15)	L3 AR-1232-5	5.935	5.338	738236	204790	69.381	14.447 #
16)	L4 AR-1242-1	5.674	4.904	1963408	241142	44.646	7.052 #
17)	L4 AR-1242-2	5.674	4.904	1963408	241142	30.527	4.896 #
18)	L4 AR-1242-3	5.736	5.139f	1897554	379677	46.237	14.250 #
19)	L4 AR-1242-4	5.842	5.178	1276178	79217	41.810	3.003 #
20)	L4 AR-1242-5	6.526f	5.696	327562	134160	8.972	4.334 #
21)	L5 AR-1248-1	5.674	4.904	1963408	241142	54.107	8.905 #
22)	L5 AR-1248-2	5.935	5.139	738236	379677	16.428	10.339 #
23)	L5 AR-1248-3	6.159	5.178	591833	79217	11.688	2.049 #
24)	L5 AR-1248-4	6.526	5.338	327562	204790	5.106	4.537
25)	L5 AR-1248-5	6.526f	5.741	327562	58463	5.383	1.370 #
26)	L6 AR-1254-1	6.509	5.696	191320	134160	2.971	2.032 #
27)	L6 AR-1254-2	0.000	5.841	0	66231	N.D.	1.160 #
28)	L6 AR-1254-3	0.000	6.266	0	99934	N.D.	1.151 #
29)	L6 AR-1254-4	0.000	6.498	0	337920	N.D.	6.023 #
30)	L6 AR-1254-5	0.000	6.962f	0	257581	N.D.	3.570 #
31)	L7 AR-1260-1	0.000	6.375	0	17015	N.D.	0.332 #
32)	L7 AR-1260-2	7.526	6.614	240875	222815	2.506	3.493 #
33)	L7 AR-1260-3	0.000	6.743	0	98440	N.D.	1.807 #
35)	L7 AR-1260-5	0.000	7.445	0	515892	N.D.	4.143 #
36)	L8 AR-1262-1	0.000	6.962	0	257581	N.D.	3.010 #

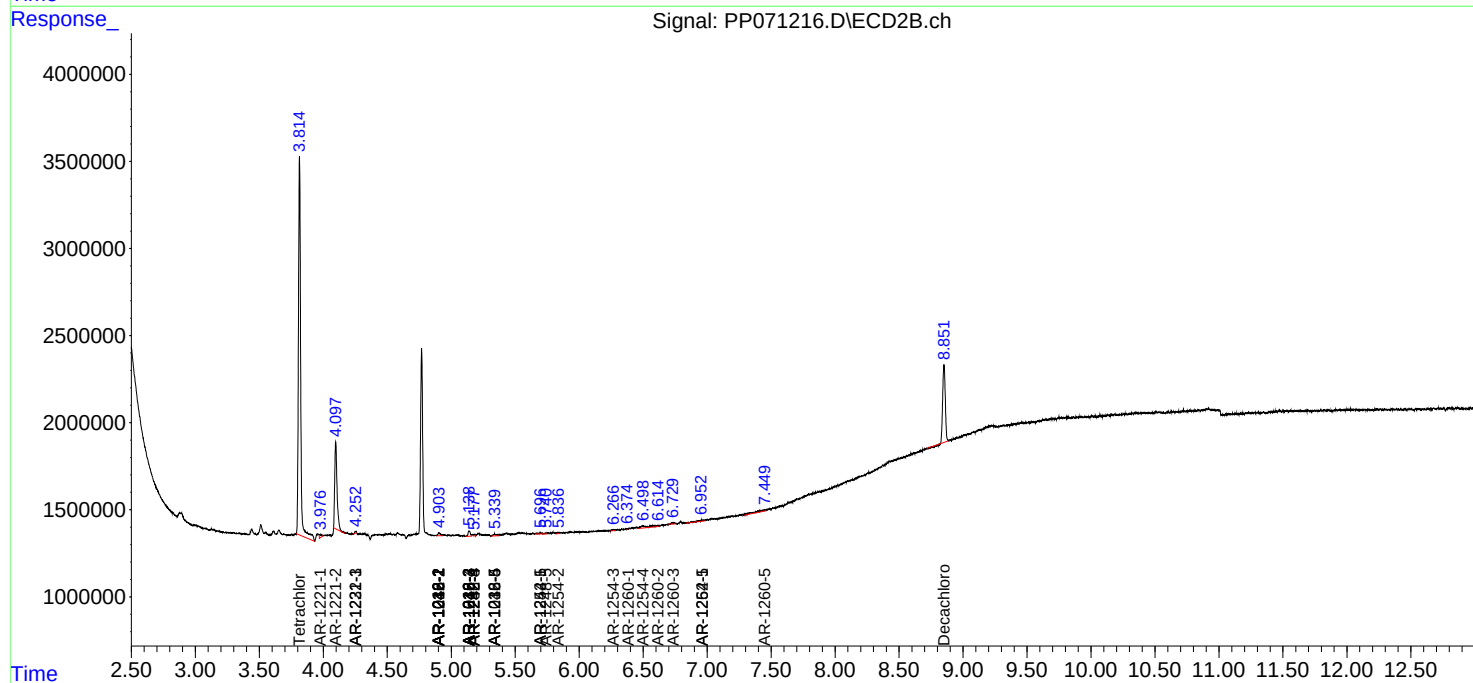
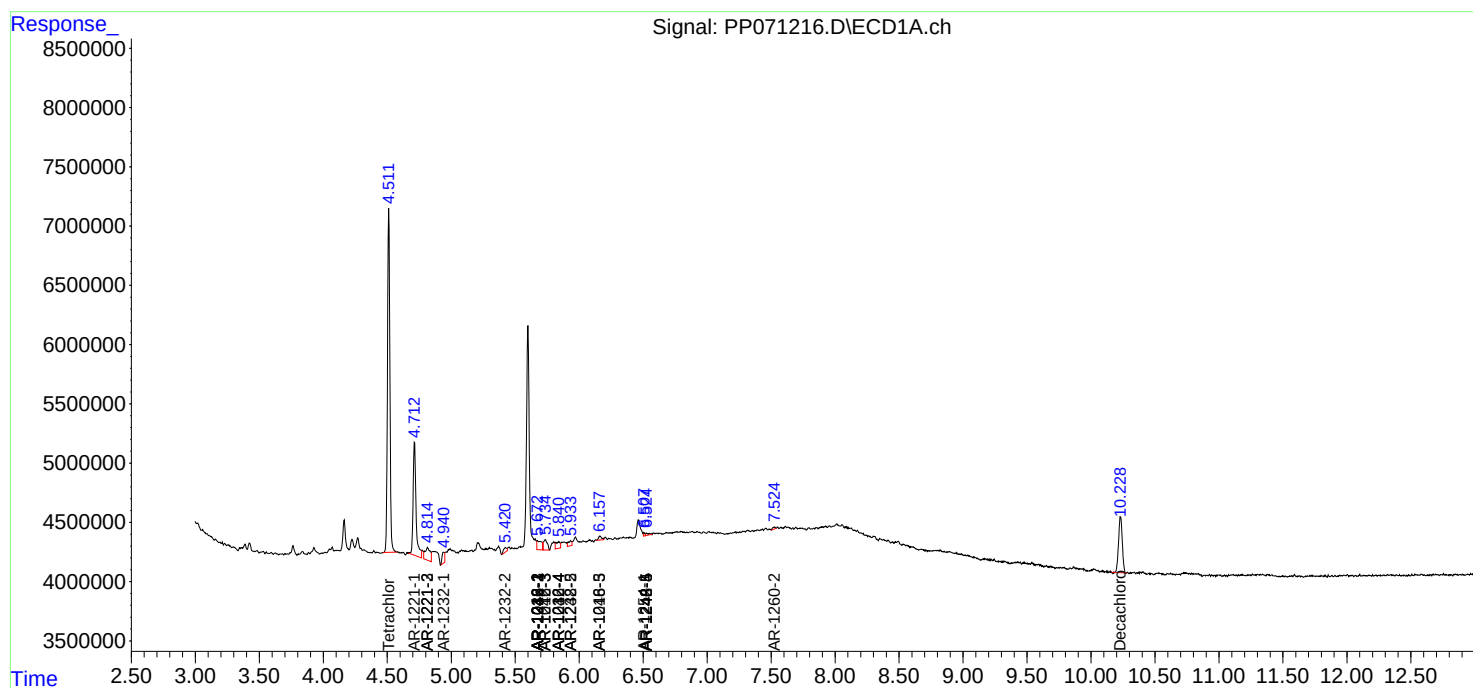
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

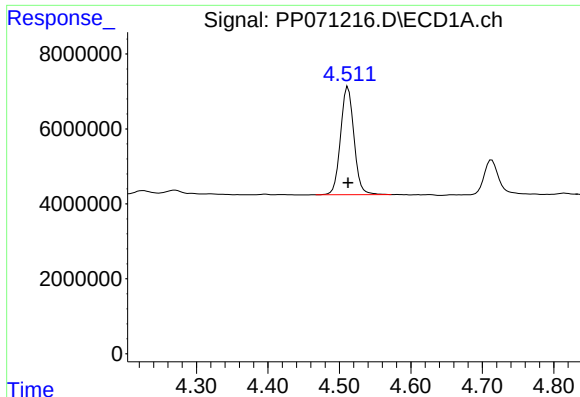
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041025\
Data File : PP071216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2025 20:05
Operator : YP\AJ
Sample : Q1774-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:39:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 2025
Response via : Initial Calibration
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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

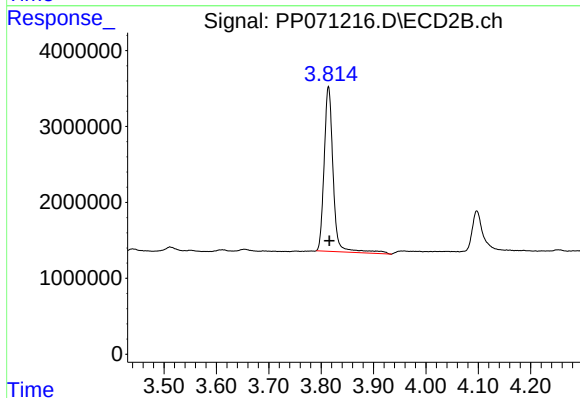




#1 Tetrachloro-m-xylene

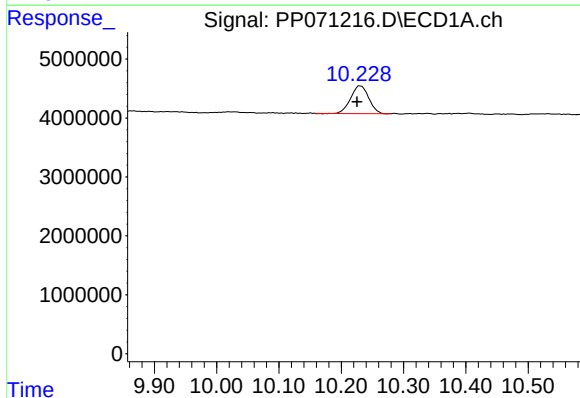
R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 37444227
Conc: 25.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



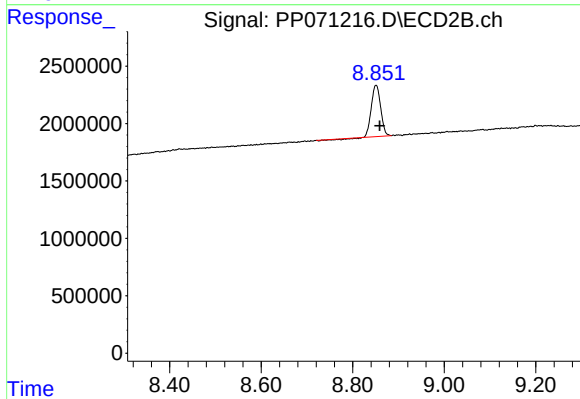
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 26139600
Conc: 25.22 ng/ml



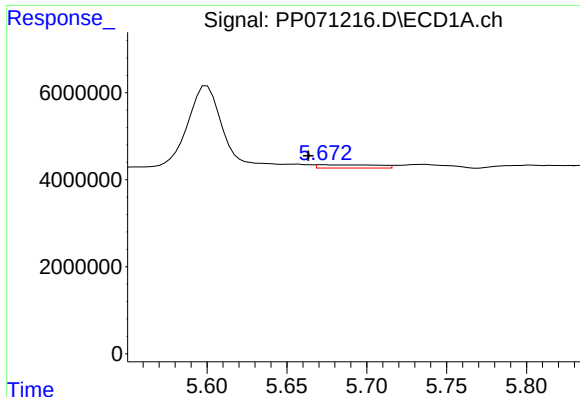
#2 Decachlorobiphenyl

R.T.: 10.231 min
Delta R.T.: 0.005 min
Response: 9505881
Conc: 9.03 ng/ml



#2 Decachlorobiphenyl

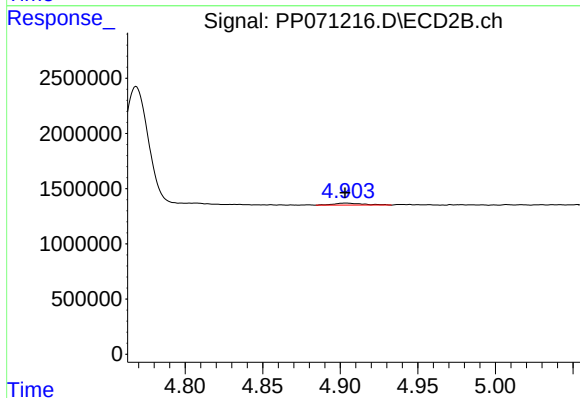
R.T.: 8.851 min
Delta R.T.: -0.008 min
Response: 6166112
Conc: 7.82 ng/ml



#3 AR-1016-1

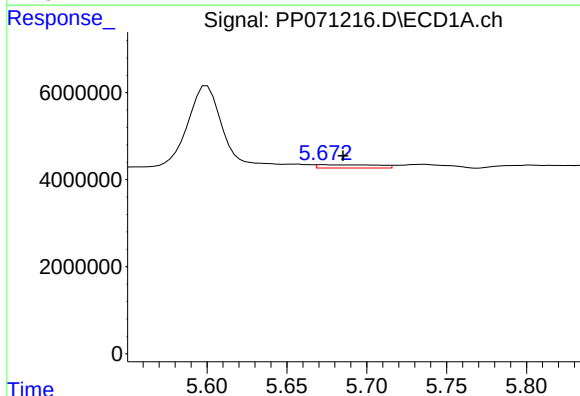
R.T.: 5.674 min
Delta R.T.: 0.010 min
Response: 1963408
Conc: 38.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



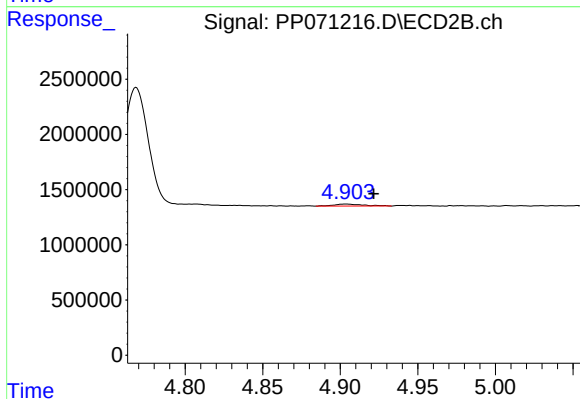
#3 AR-1016-1

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 241142
Conc: 6.02 ng/ml



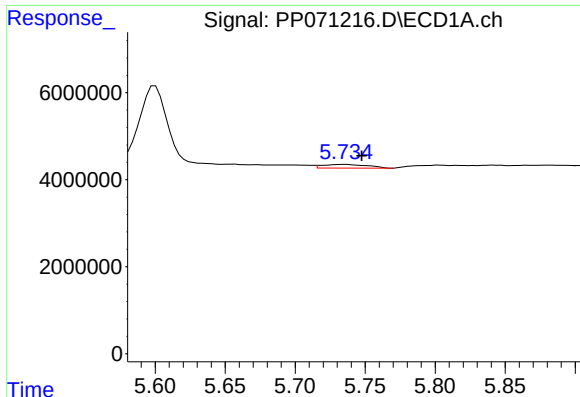
#4 AR-1016-2

R.T.: 5.674 min
Delta R.T.: -0.011 min
Response: 1963408
Conc: 25.15 ng/ml



#4 AR-1016-2

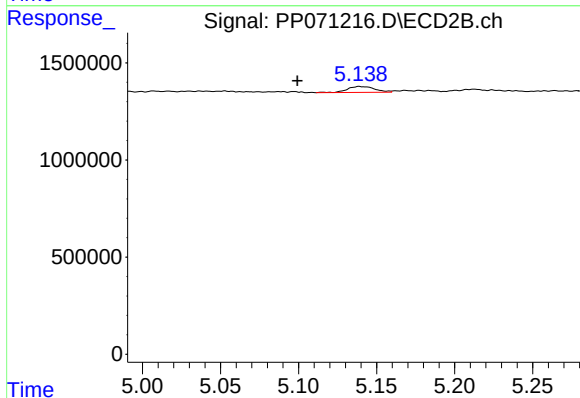
R.T.: 4.904 min
Delta R.T.: -0.018 min
Response: 241142
Conc: 4.17 ng/ml



#5 AR-1016-3

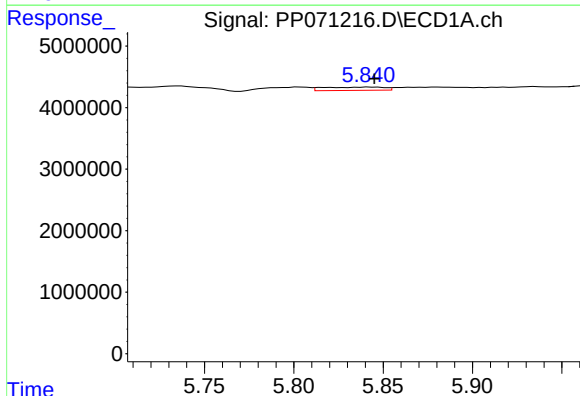
R.T.: 5.736 min
Delta R.T.: -0.012 min
Response: 1897554
Conc: 40.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



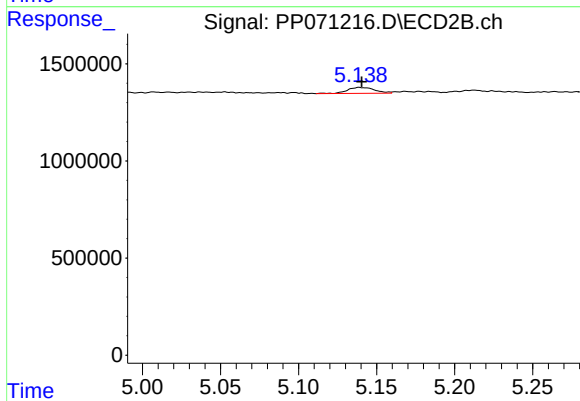
#5 AR-1016-3

R.T.: 5.139 min
Delta R.T.: 0.040 min
Response: 379677
Conc: 12.28 ng/ml



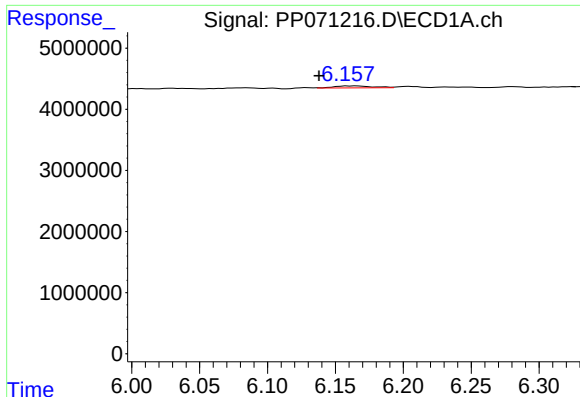
#6 AR-1016-4

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 1276178
Conc: 34.72 ng/ml



#6 AR-1016-4

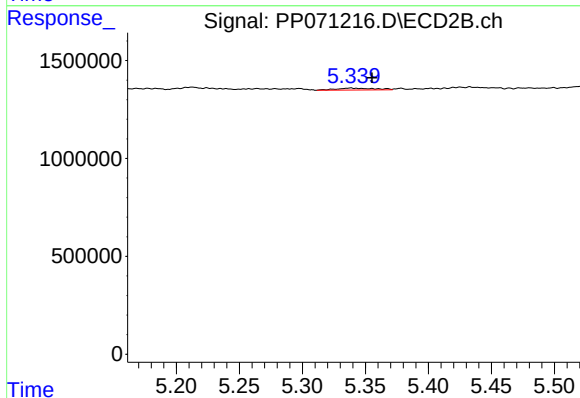
R.T.: 5.139 min
Delta R.T.: -0.002 min
Response: 379677
Conc: 15.59 ng/ml



#7 AR-1016-5

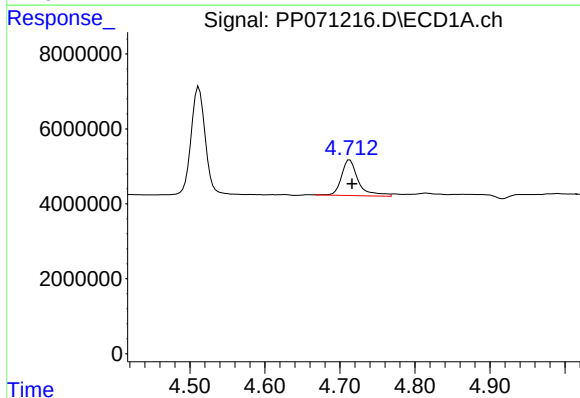
R.T.: 6.159 min
Delta R.T.: 0.021 min
Response: 591833
Conc: 17.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



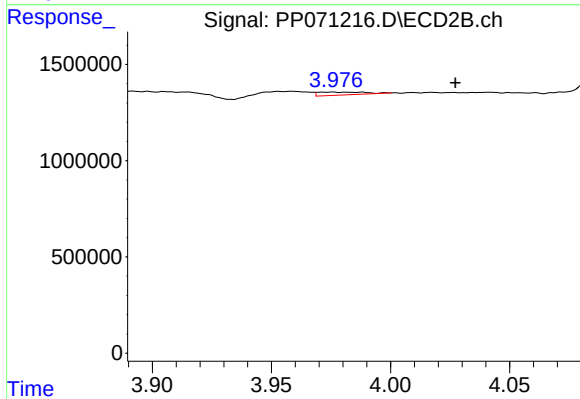
#7 AR-1016-5

R.T.: 5.338 min
Delta R.T.: -0.017 min
Response: 204790
Conc: 6.34 ng/ml



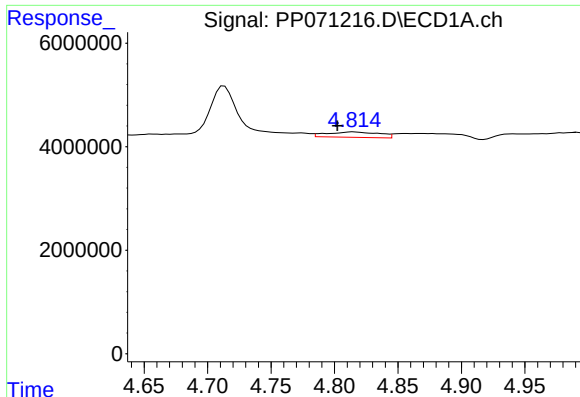
#8 AR-1221-1

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 14889259
Conc: 857.99 ng/ml



#8 AR-1221-1

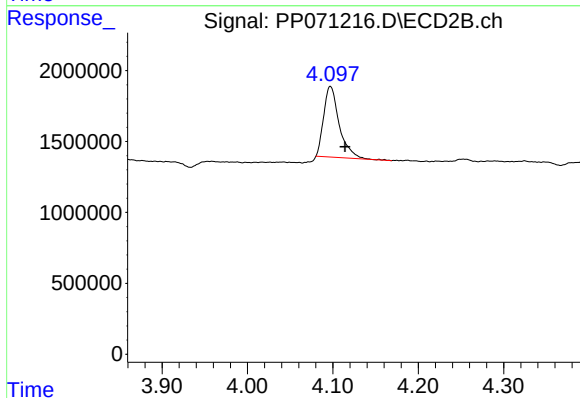
R.T.: 3.976 min
Delta R.T.: -0.052 min
Response: 197325
Conc: 12.94 ng/ml



#9 AR-1221-2

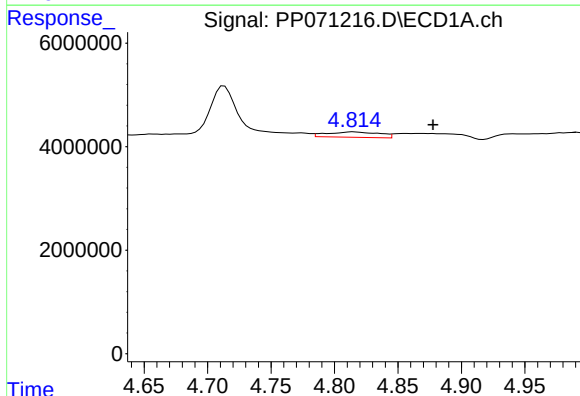
R.T.: 4.815 min
Delta R.T.: 0.013 min
Response: 3000184
Conc: 231.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



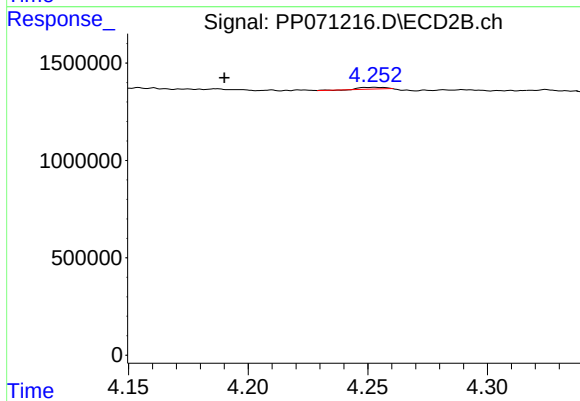
#9 AR-1221-2

R.T.: 4.097 min
Delta R.T.: -0.017 min
Response: 6325664
Conc: 553.12 ng/ml



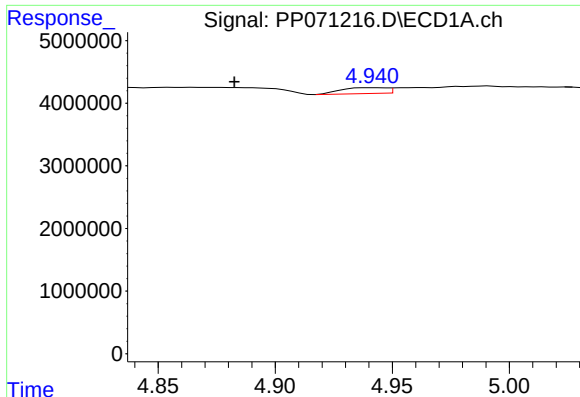
#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: -0.063 min
Response: 3000184
Conc: 71.92 ng/ml



#10 AR-1221-3

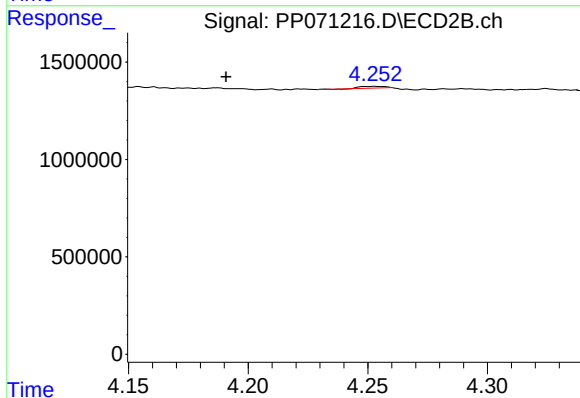
R.T.: 4.253 min
Delta R.T.: 0.063 min
Response: 57264
Conc: 1.68 ng/ml



#11 AR-1232-1

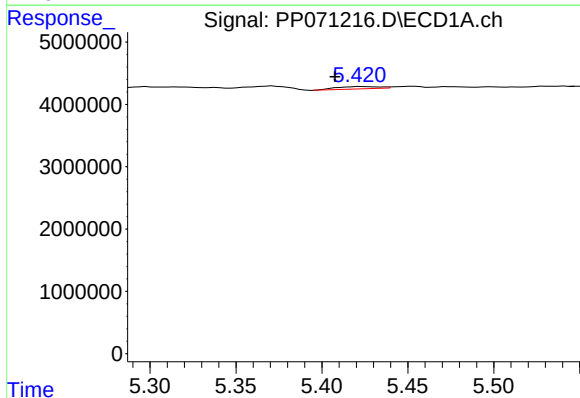
R.T.: 4.942 min
Delta R.T.: 0.059 min
Response: 1261829
Conc: 37.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



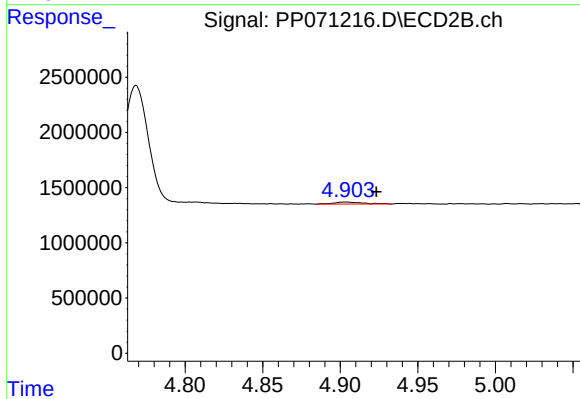
#11 AR-1232-1

R.T.: 4.253 min
Delta R.T.: 0.062 min
Response: 57264
Conc: 2.05 ng/ml



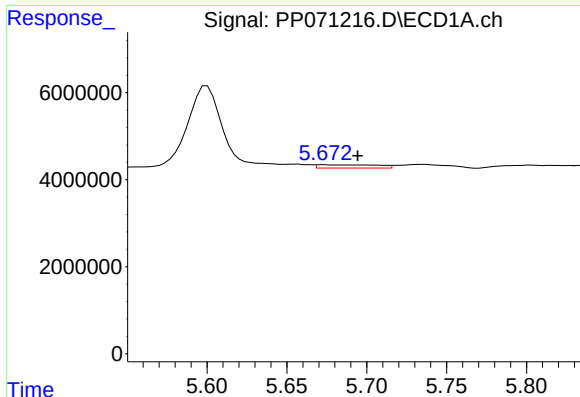
#12 AR-1232-2

R.T.: 5.423 min
Delta R.T.: 0.016 min
Response: 651547
Conc: 40.95 ng/ml



#12 AR-1232-2

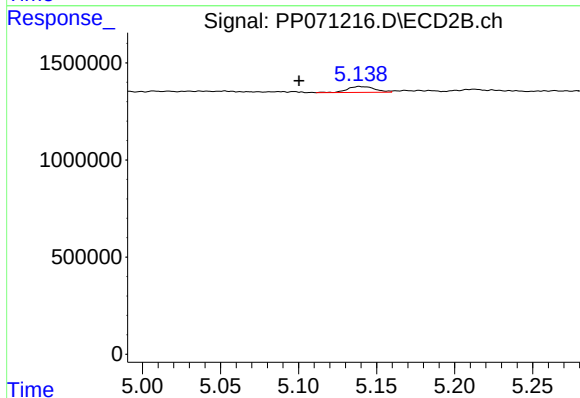
R.T.: 4.904 min
Delta R.T.: -0.020 min
Response: 241142
Conc: 8.59 ng/ml



#13 AR-1232-3

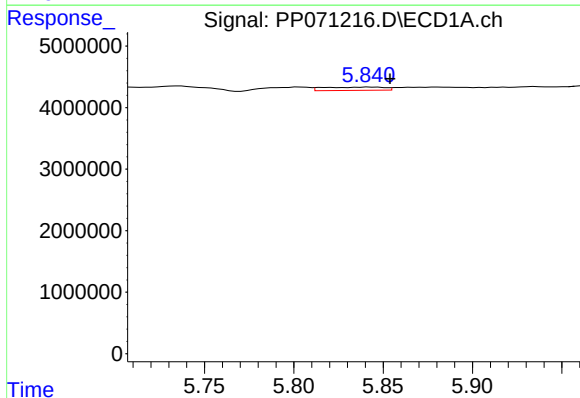
R.T.: 5.674 min
Delta R.T.: -0.021 min
Response: 1963408
Conc: 57.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



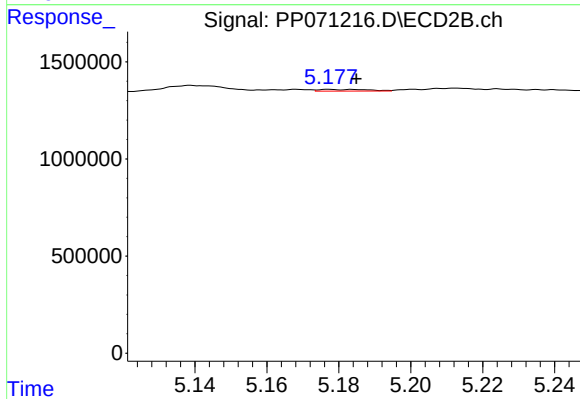
#13 AR-1232-3

R.T.: 5.139 min
Delta R.T.: 0.039 min
Response: 379677
Conc: 25.50 ng/ml



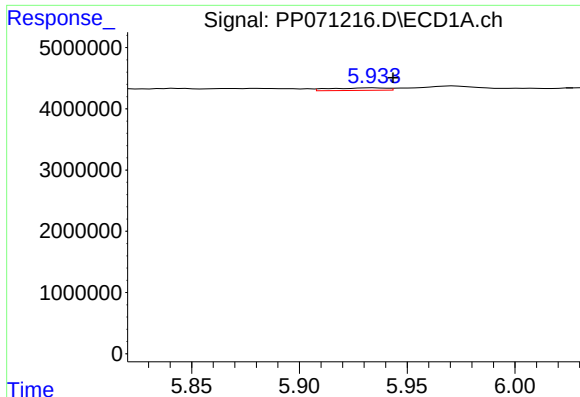
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: -0.012 min
Response: 1276178
Conc: 81.25 ng/ml



#14 AR-1232-4

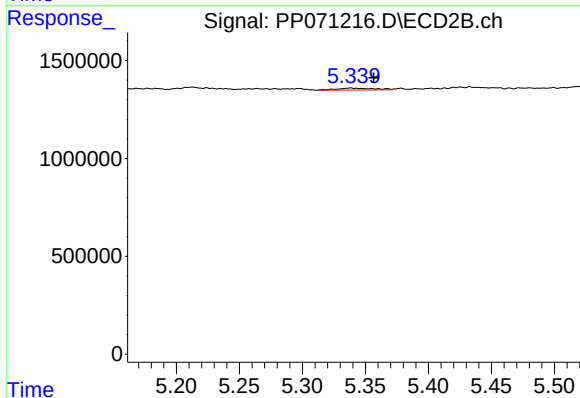
R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 79217
Conc: 6.19 ng/ml



#15 AR-1232-5

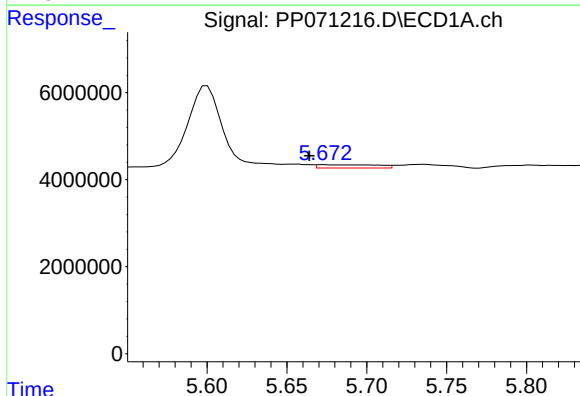
R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 738236
Conc: 69.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



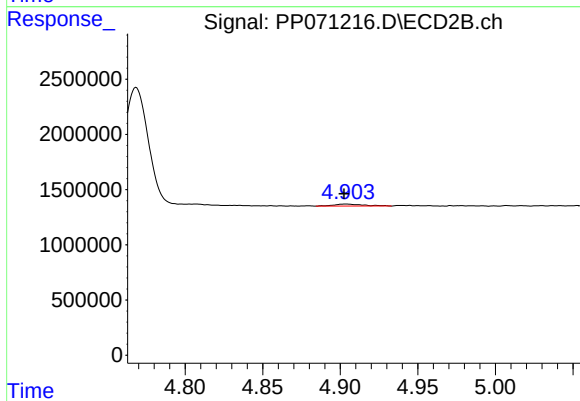
#15 AR-1232-5

R.T.: 5.338 min
Delta R.T.: -0.018 min
Response: 204790
Conc: 14.45 ng/ml



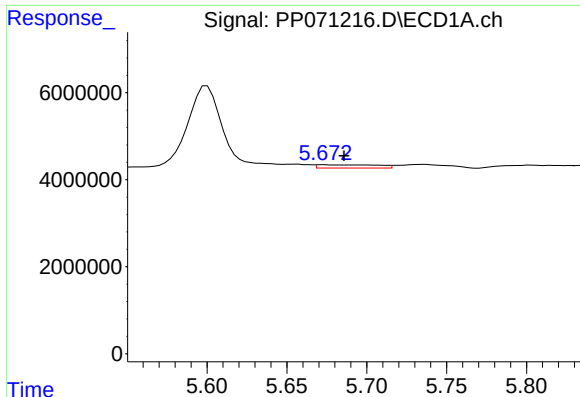
#16 AR-1242-1

R.T.: 5.674 min
Delta R.T.: 0.010 min
Response: 1963408
Conc: 44.65 ng/ml



#16 AR-1242-1

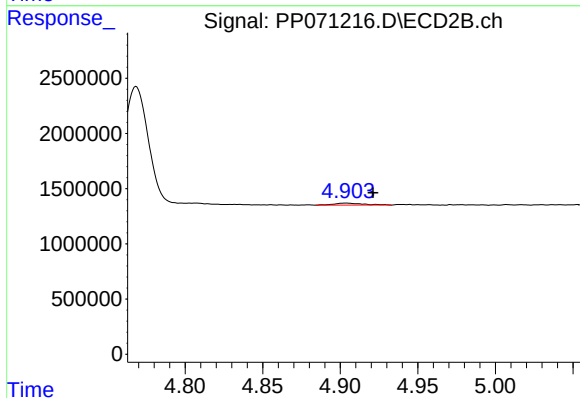
R.T.: 4.904 min
Delta R.T.: 0.001 min
Response: 241142
Conc: 7.05 ng/ml



#17 AR-1242-2

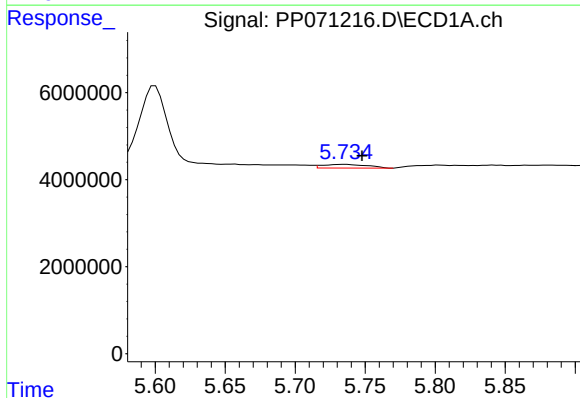
R.T.: 5.674 min
Delta R.T.: -0.012 min
Response: 1963408
Conc: 30.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



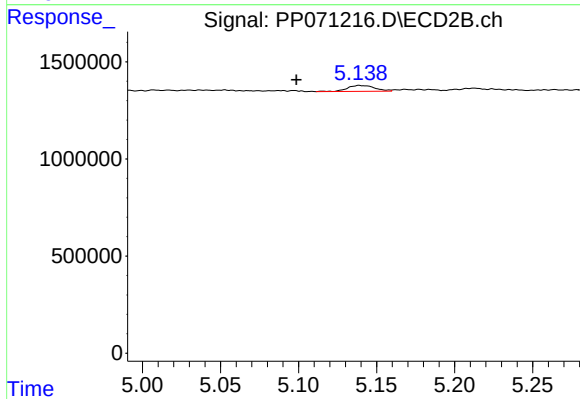
#17 AR-1242-2

R.T.: 4.904 min
Delta R.T.: -0.018 min
Response: 241142
Conc: 4.90 ng/ml



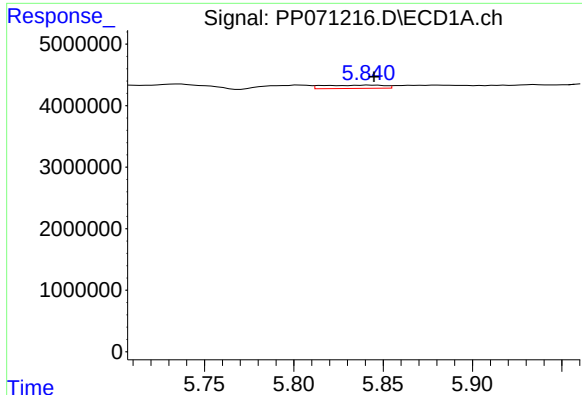
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.012 min
Response: 1897554
Conc: 46.24 ng/ml



#18 AR-1242-3

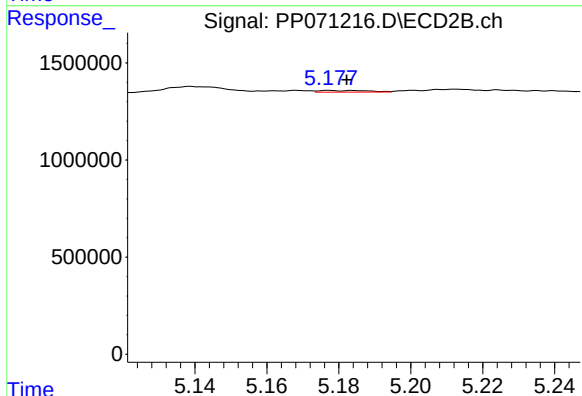
R.T.: 5.139 min
Delta R.T.: 0.040 min
Response: 379677
Conc: 14.25 ng/ml



#19 AR-1242-4

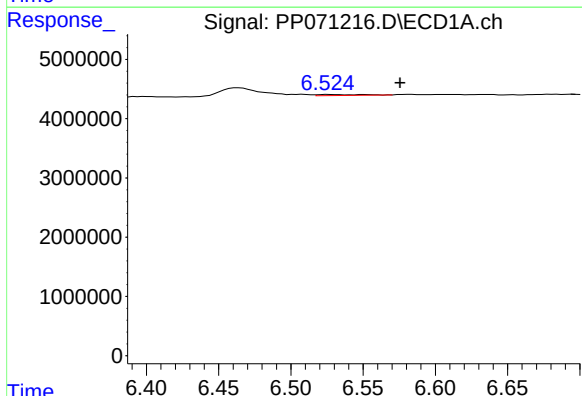
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 1276178
Conc: 41.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



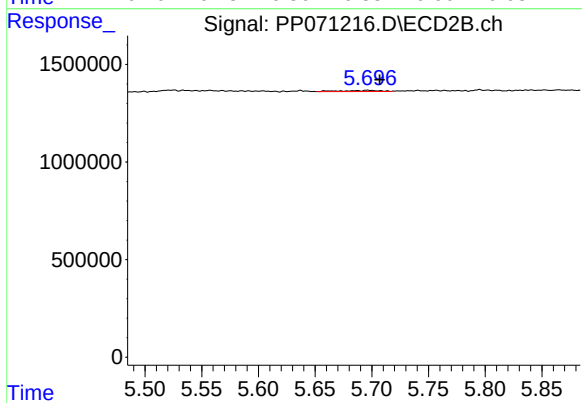
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: -0.005 min
Response: 79217
Conc: 3.00 ng/ml



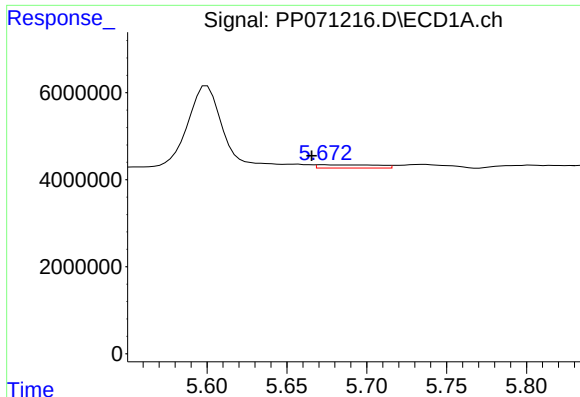
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: -0.050 min
Response: 327562
Conc: 8.97 ng/ml



#20 AR-1242-5

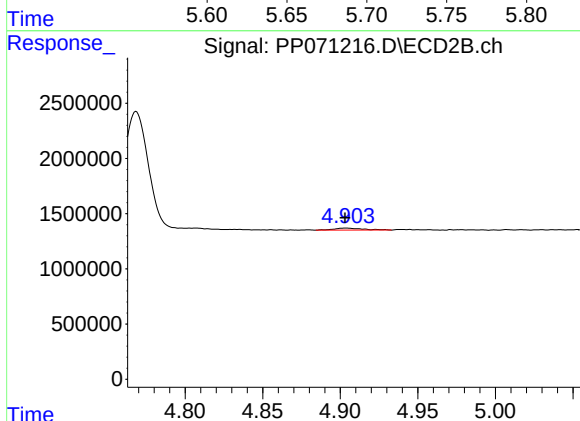
R.T.: 5.696 min
Delta R.T.: -0.011 min
Response: 134160
Conc: 4.33 ng/ml



#21 AR-1248-1

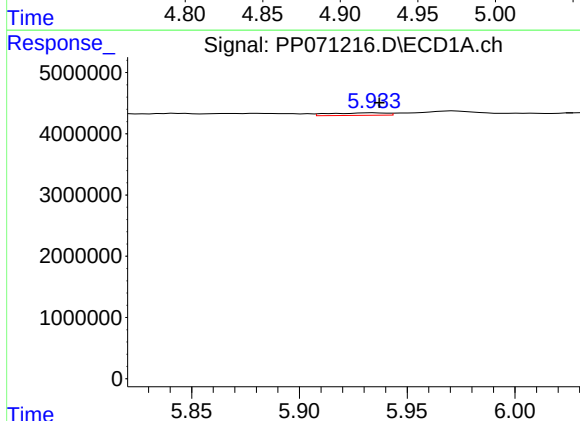
R.T.: 5.674 min
Delta R.T.: 0.008 min
Response: 1963408
Conc: 54.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



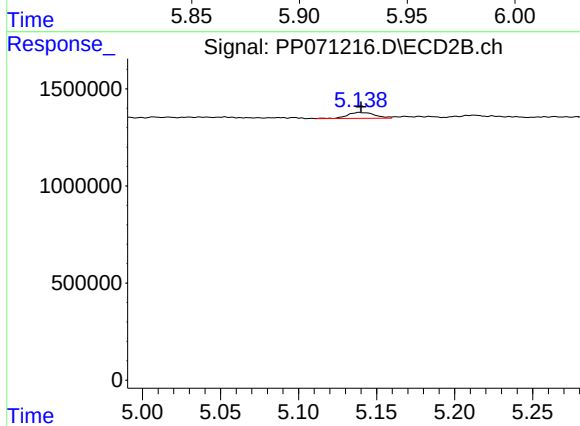
#21 AR-1248-1

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 241142
Conc: 8.90 ng/ml



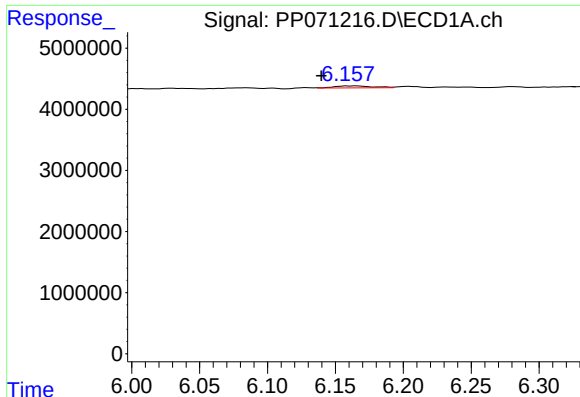
#22 AR-1248-2

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 738236
Conc: 16.43 ng/ml



#22 AR-1248-2

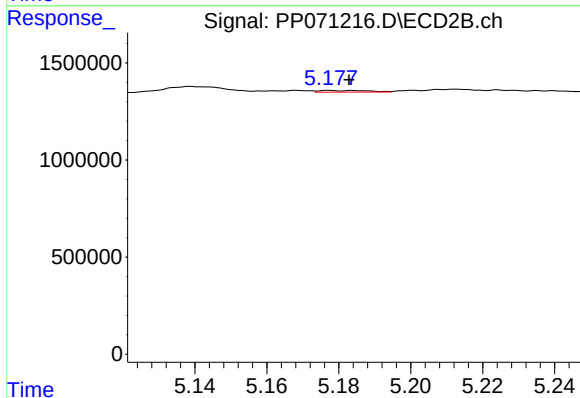
R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 379677
Conc: 10.34 ng/ml



#23 AR-1248-3

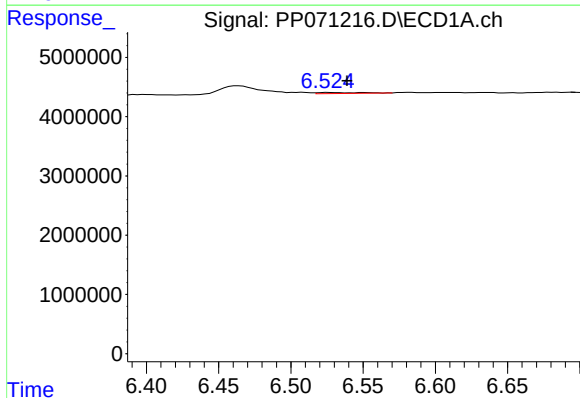
R.T.: 6.159 min
Delta R.T.: 0.019 min
Response: 591833
Conc: 11.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



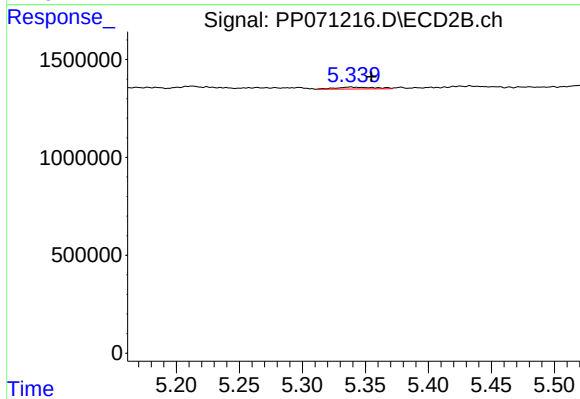
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: -0.005 min
Response: 79217
Conc: 2.05 ng/ml



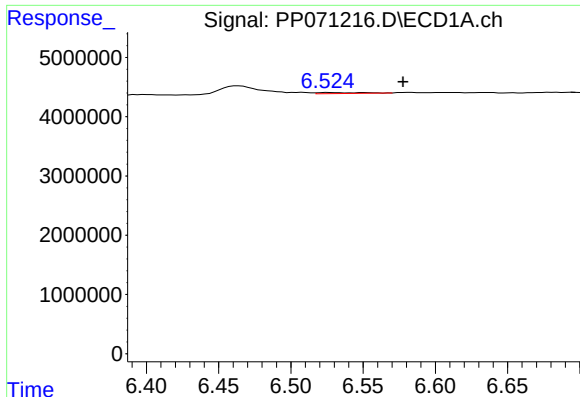
#24 AR-1248-4

R.T.: 6.526 min
Delta R.T.: -0.013 min
Response: 327562
Conc: 5.11 ng/ml



#24 AR-1248-4

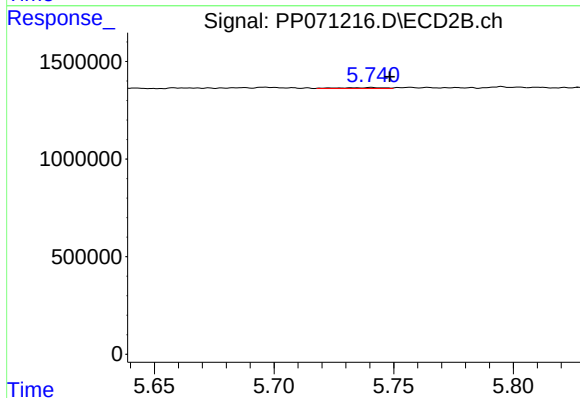
R.T.: 5.338 min
Delta R.T.: -0.016 min
Response: 204790
Conc: 4.54 ng/ml



#25 AR-1248-5

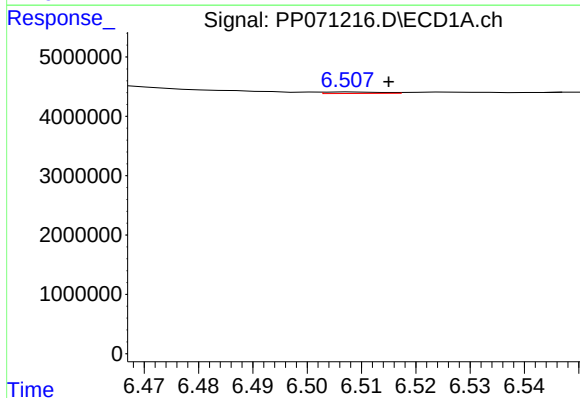
R.T.: 6.526 min
Delta R.T.: -0.052 min
Response: 327562
Conc: 5.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



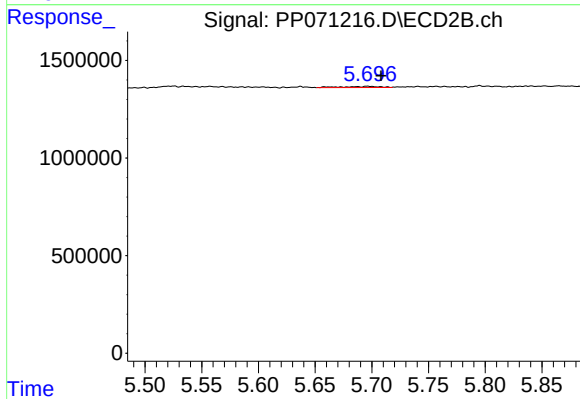
#25 AR-1248-5

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 58463
Conc: 1.37 ng/ml



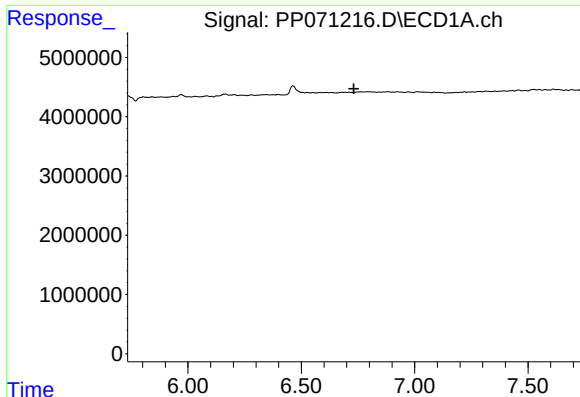
#26 AR-1254-1

R.T.: 6.509 min
Delta R.T.: -0.006 min
Response: 191320
Conc: 2.97 ng/ml



#26 AR-1254-1

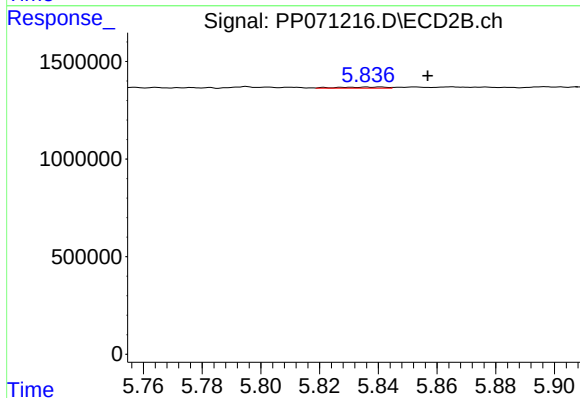
R.T.: 5.696 min
Delta R.T.: -0.012 min
Response: 134160
Conc: 2.03 ng/ml



#27 AR-1254-2

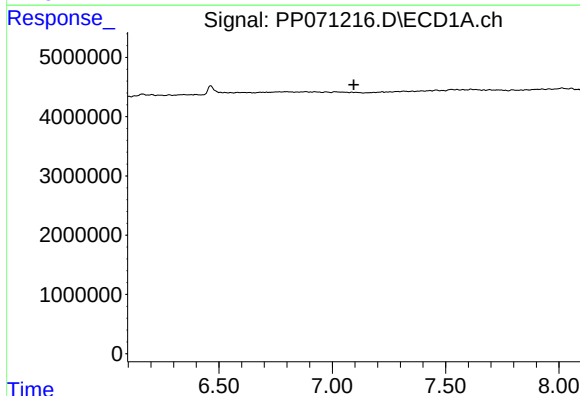
R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



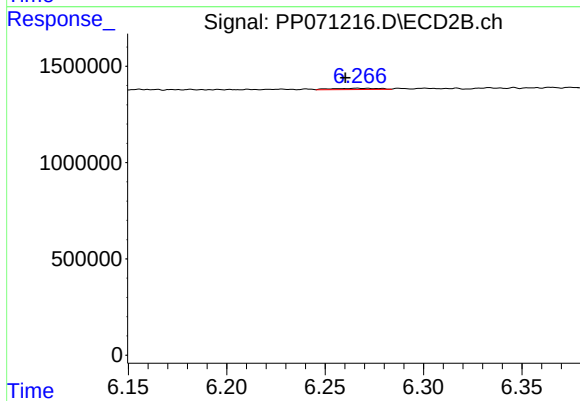
#27 AR-1254-2

R.T.: 5.841 min
Delta R.T.: -0.016 min
Response: 66231
Conc: 1.16 ng/ml



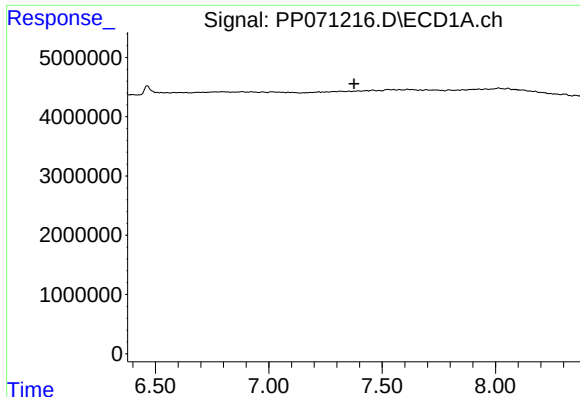
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.



#28 AR-1254-3

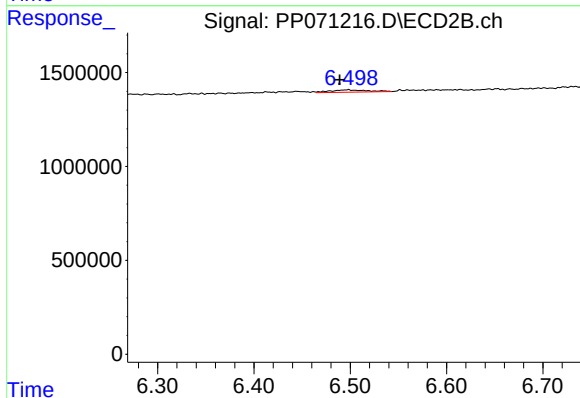
R.T.: 6.266 min
Delta R.T.: 0.006 min
Response: 99934
Conc: 1.15 ng/ml



#29 AR-1254-4

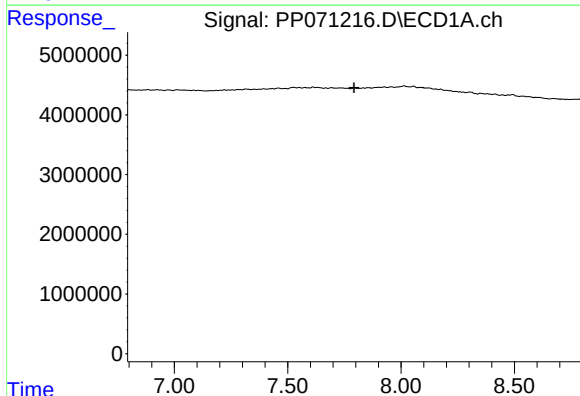
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



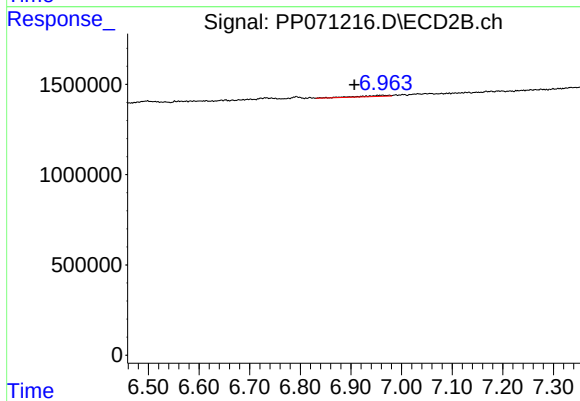
#29 AR-1254-4

R.T.: 6.498 min
Delta R.T.: 0.008 min
Response: 337920
Conc: 6.02 ng/ml



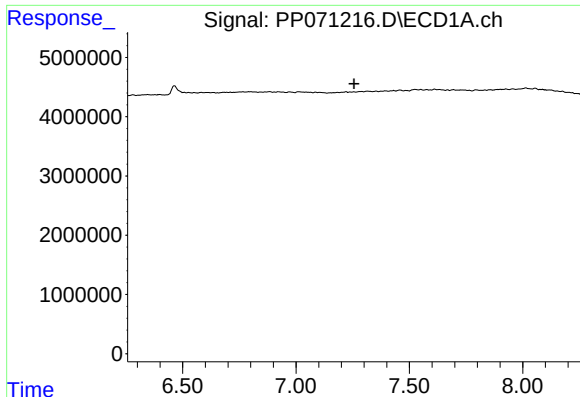
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.



#30 AR-1254-5

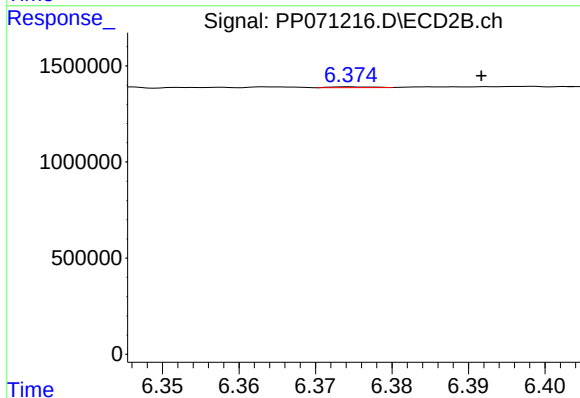
R.T.: 6.962 min
Delta R.T.: 0.055 min
Response: 257581
Conc: 3.57 ng/ml



#31 AR-1260-1

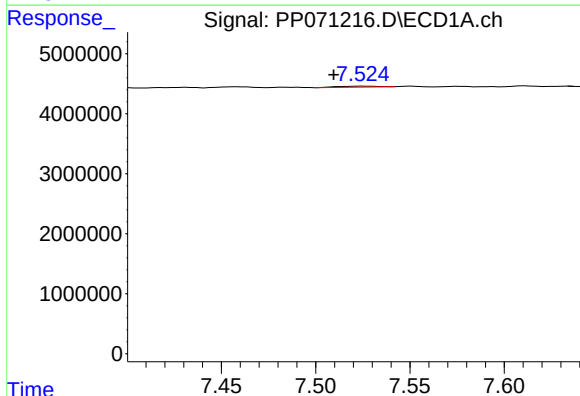
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



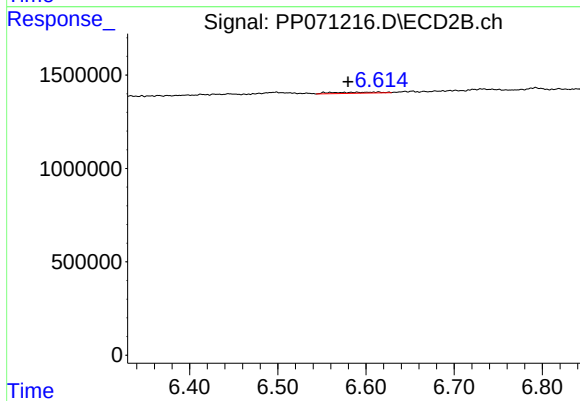
#31 AR-1260-1

R.T.: 6.375 min
Delta R.T.: -0.017 min
Response: 17015
Conc: 0.33 ng/ml



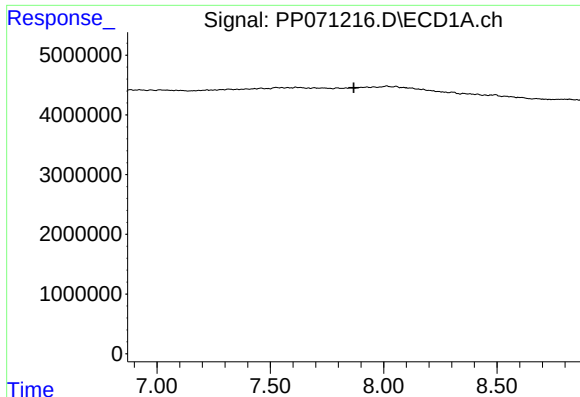
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: 0.016 min
Response: 240875
Conc: 2.51 ng/ml



#32 AR-1260-2

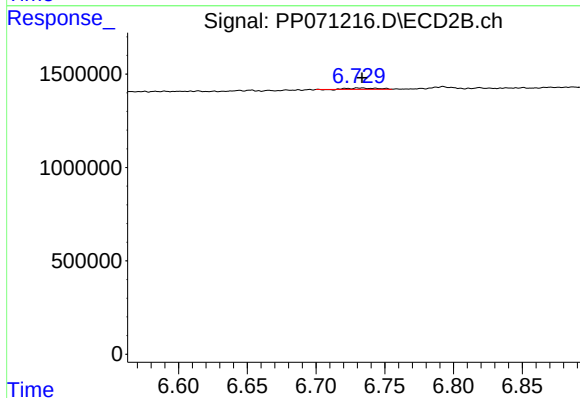
R.T.: 6.614 min
Delta R.T.: 0.034 min
Response: 222815
Conc: 3.49 ng/ml



#33 AR-1260-3

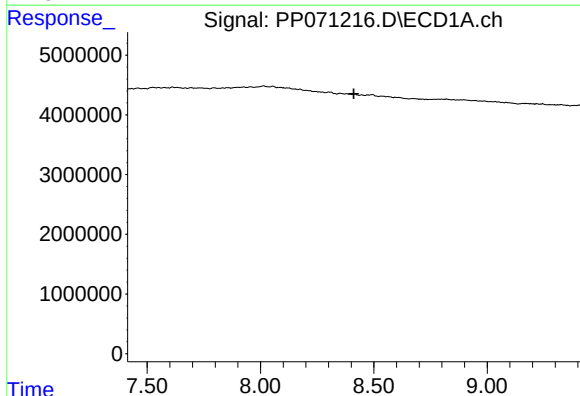
R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



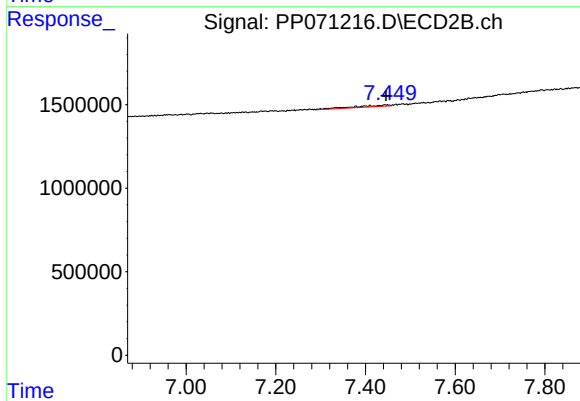
#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: 0.009 min
Response: 98440
Conc: 1.81 ng/ml



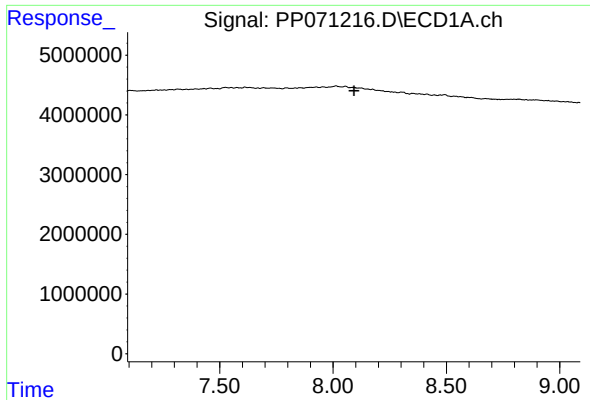
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.411 min
Response: 0
Conc: N.D.



#35 AR-1260-5

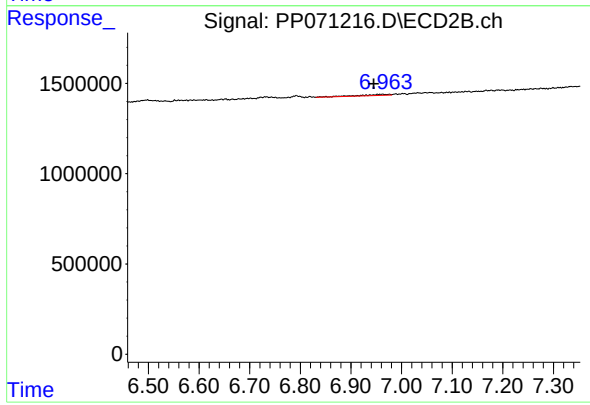
R.T.: 7.445 min
Delta R.T.: -0.001 min
Response: 515892
Conc: 4.14 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 6.962 min
Delta R.T.: 0.017 min
Response: 257581
Conc: 3.01 ng/ml