

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 16:28
 Operator : YP\AJ
 Sample : P4815-03 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC271332-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:26:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.757	4.049	1690362	2501725	1.742	2.584 #
2)	SA Decachlor...	10.671	9.205	2869977	2424734	2.293	2.144
Target Compounds							
3)	L1 AR-1016-1	5.936	5.181	2391440	2226773	66.547	67.382
4)	L1 AR-1016-2	5.936	5.181	2391440	2226773	45.164	47.639
5)	L1 AR-1016-3	6.011	5.336	2017583	802081	60.939	29.662 #
6)	L1 AR-1016-4	6.097	5.387	5139615	2436697	195.556	103.272 #
7)	L1 AR-1016-5	6.395	5.625	3543222	3246924	125.611	109.537
8)	L2 AR-1221-1	4.966	4.270	1447948	1129383	106.764	89.560
9)	L2 AR-1221-2	5.007f	4.344	1987183	1413652	197.032	144.650 #
10)	L2 AR-1221-3	5.132	4.415	5940344	986127	196.311	32.342 #
11)	L3 AR-1232-1	5.132	4.415	5940344	986127	254.737	41.782 #
12)	L3 AR-1232-2	5.677	5.181	724656	2226773	48.457	102.215 #
13)	L3 AR-1232-3	5.936	5.336	2391440	802081	95.451	71.546 #
14)	L3 AR-1232-4	6.097	5.451	5139615	6231937	415.216	568.788 #
15)	L3 AR-1232-5	6.186	5.625	1323240	3246924	133.058	263.548 #
16)	L4 AR-1242-1	5.936	5.181	2391440	2226773	80.052	80.129
17)	L4 AR-1242-2	5.936	5.181	2391440	2226773	54.225	57.651
18)	L4 AR-1242-3	6.011	5.336	2017583	802081	72.423	37.692 #
19)	L4 AR-1242-4	6.097	5.451	5139615	6231937	234.900	273.406
20)	L4 AR-1242-5	6.830	5.938	4940732	2820272	203.486	102.737 #
21)	L5 AR-1248-1	5.936	5.181	2391440	2226773	105.983	101.924
22)	L5 AR-1248-2	6.186	5.387	1323240	2436697	39.370	76.220 #
23)	L5 AR-1248-3	6.395	5.451	3543222	6231937	97.033	185.982 #
24)	L5 AR-1248-4	6.797	5.625	1150923	3246924	26.900	83.622 #
25)	L5 AR-1248-5	6.830	6.010	4940732	4103004	118.941	110.688
26)	L6 AR-1254-1	6.797	5.938	1150923	2820272	22.182	46.507 #
27)	L6 AR-1254-2	6.972	6.088	4382990	2020612	64.231	38.316 #
28)	L6 AR-1254-3	7.353	6.512	5658098	2311151	79.181	27.758 #
29)	L6 AR-1254-4	7.667	6.761	2314830	1179989	43.015	24.266 #
30)	L6 AR-1254-5	8.056	7.178	1662929	516072	26.536	6.915 #
31)	L7 AR-1260-1	7.521	6.618f	1343703	2016698	24.835	36.240 #
32)	L7 AR-1260-2	7.763	6.864	2244542	695341	35.286	10.498 #
33)	L7 AR-1260-3	8.140	6.990	611520	343951	11.368	5.557 #
34)	L7 AR-1260-4	8.359	7.513	100860	106967	1.621	2.028 #
35)	L7 AR-1260-5	0.000	7.665f	0	225428	N.D.	1.893 #
36)	L8 AR-1262-1	8.359	7.244	100860	36855	1.361	0.475 #
37)	L8 AR-1262-2	0.000	7.513f	0	106967	N.D.	1.513 #
40)	L8 AR-1262-5	0.000	8.644f	0	236365	N.D.	4.663 #
43)	L9 AR-1268-3	0.000	8.307	0	142320	N.D.	1.143 #
44)	L9 AR-1268-4	0.000	8.644f	0	236365	N.D.	4.329 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 16:28
Operator : YP\AJ
Sample : P4815-03 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

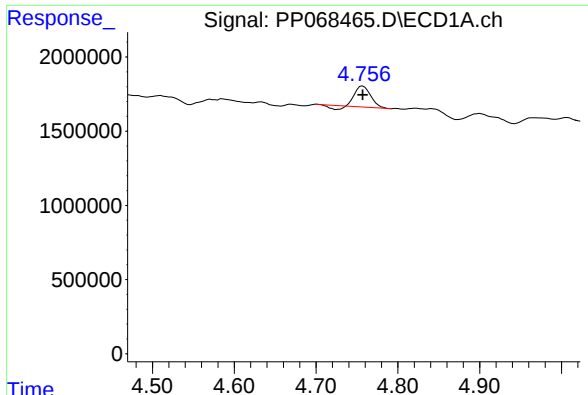
Instrument :
ECD_P
ClientSampleId :
BC271332-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:26:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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
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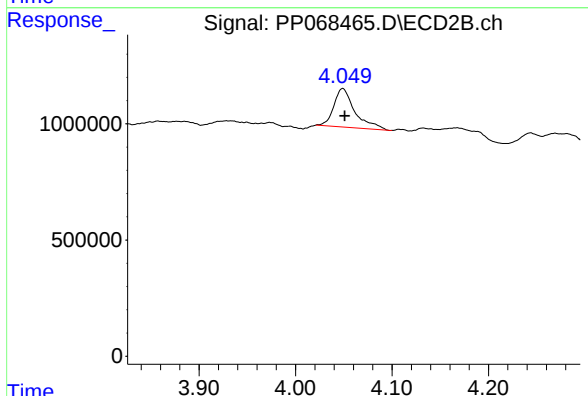
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

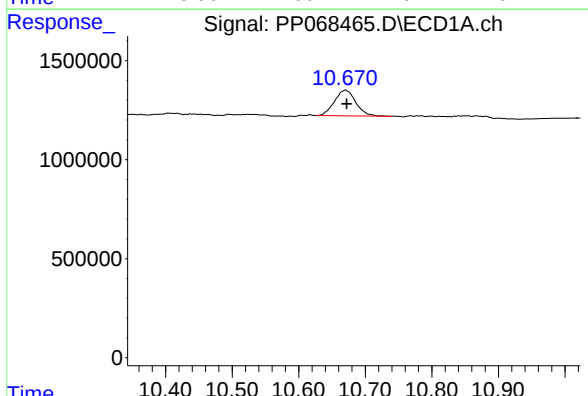
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 1690362
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



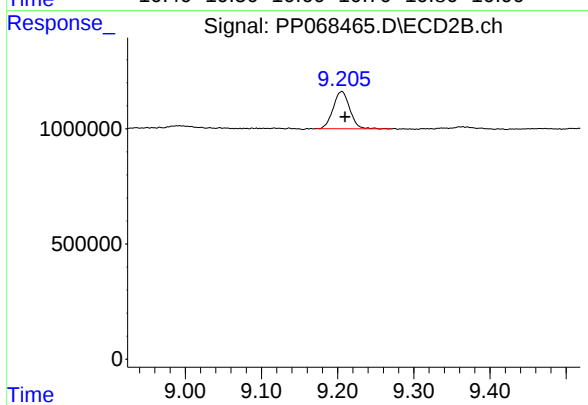
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 2501725
Conc: 2.58 ng/ml



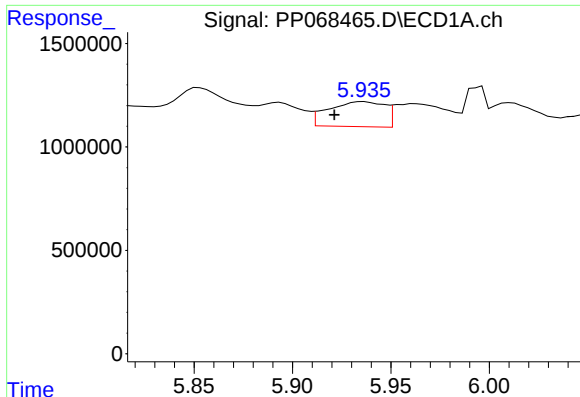
#2 Decachlorobiphenyl

R.T.: 10.671 min
Delta R.T.: -0.001 min
Response: 2869977
Conc: 2.29 ng/ml



#2 Decachlorobiphenyl

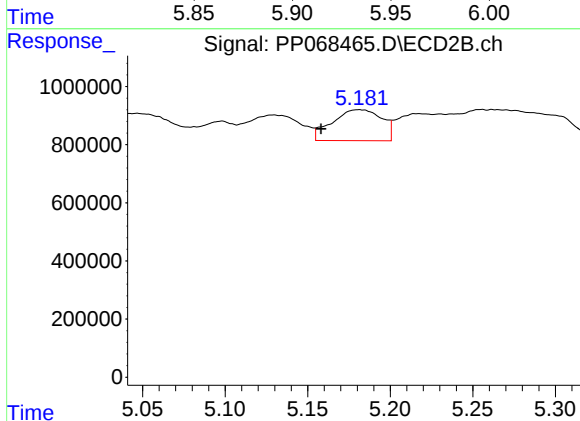
R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 2424734
Conc: 2.14 ng/ml



#3 AR-1016-1

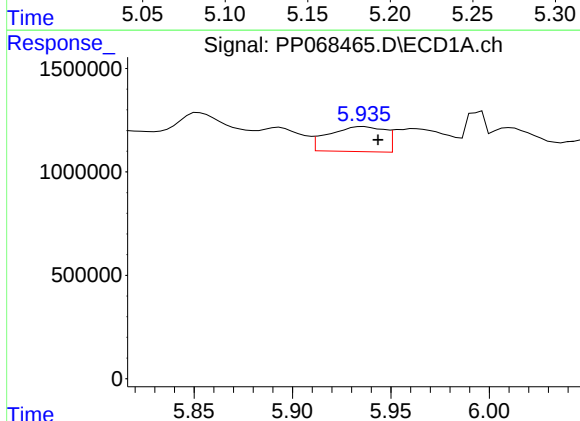
R.T.: 5.936 min
Delta R.T.: 0.015 min
Response: 2391440
Conc: 66.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



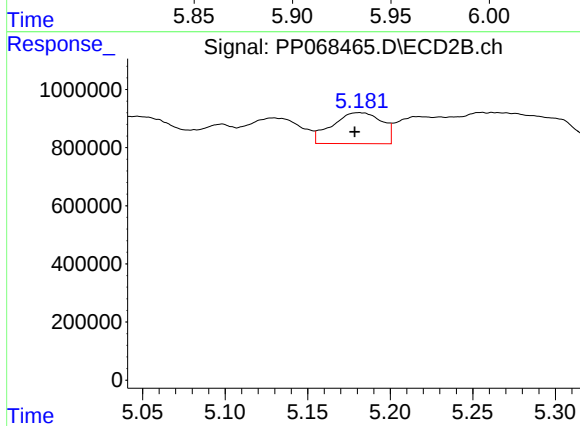
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 2226773
Conc: 67.38 ng/ml



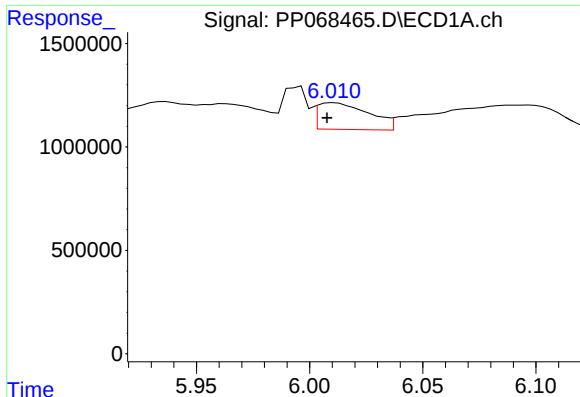
#4 AR-1016-2

R.T.: 5.936 min
Delta R.T.: -0.007 min
Response: 2391440
Conc: 45.16 ng/ml



#4 AR-1016-2

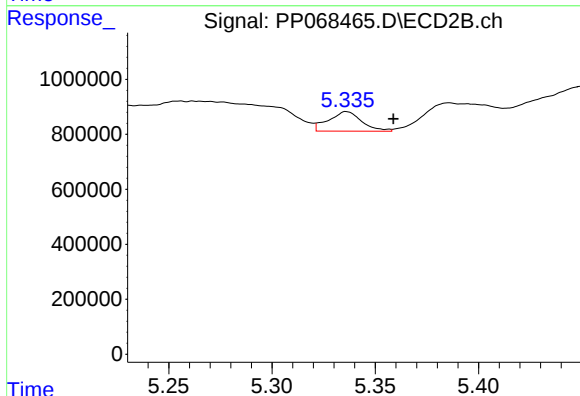
R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 2226773
Conc: 47.64 ng/ml



#5 AR-1016-3

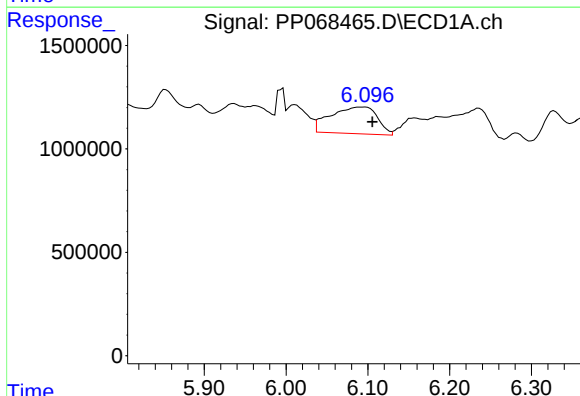
R.T.: 6.011 min
Delta R.T.: 0.003 min
Response: 2017583
Conc: 60.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



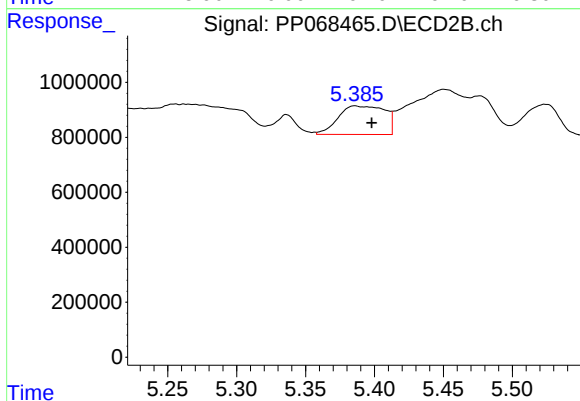
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: -0.023 min
Response: 802081
Conc: 29.66 ng/ml



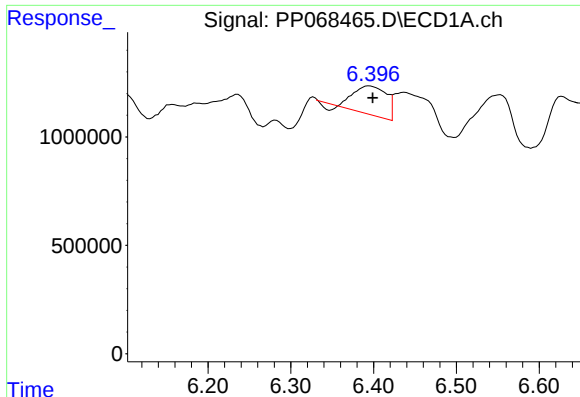
#6 AR-1016-4

R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 5139615
Conc: 195.56 ng/ml



#6 AR-1016-4

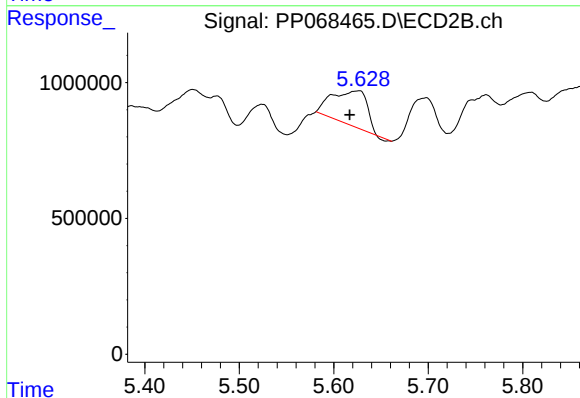
R.T.: 5.387 min
Delta R.T.: -0.011 min
Response: 2436697
Conc: 103.27 ng/ml



#7 AR-1016-5

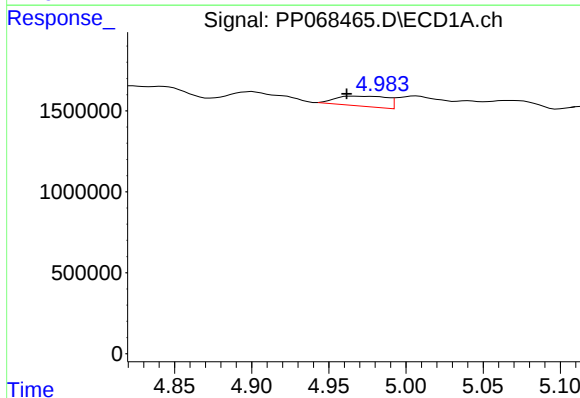
R.T.: 6.395 min
Delta R.T.: -0.004 min
Response: 3543222
Conc: 125.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



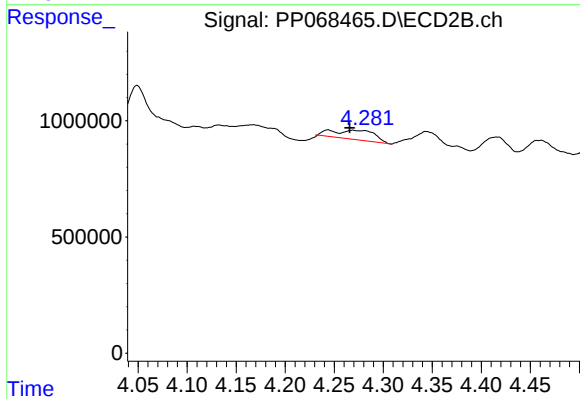
#7 AR-1016-5

R.T.: 5.625 min
Delta R.T.: 0.008 min
Response: 3246924
Conc: 109.54 ng/ml



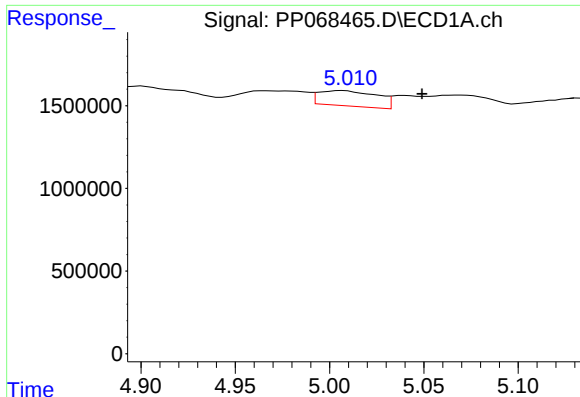
#8 AR-1221-1

R.T.: 4.966 min
Delta R.T.: 0.004 min
Response: 1447948
Conc: 106.76 ng/ml



#8 AR-1221-1

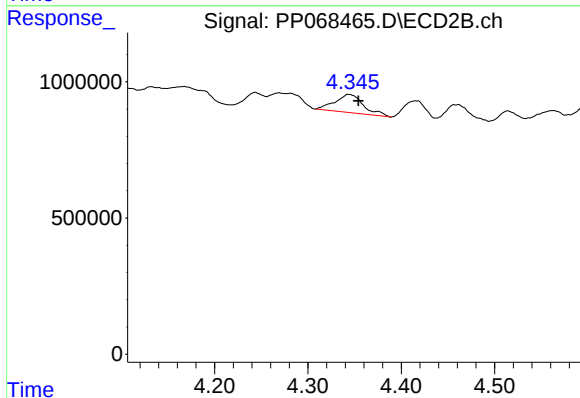
R.T.: 4.270 min
Delta R.T.: 0.004 min
Response: 1129383
Conc: 89.56 ng/ml



#9 AR-1221-2

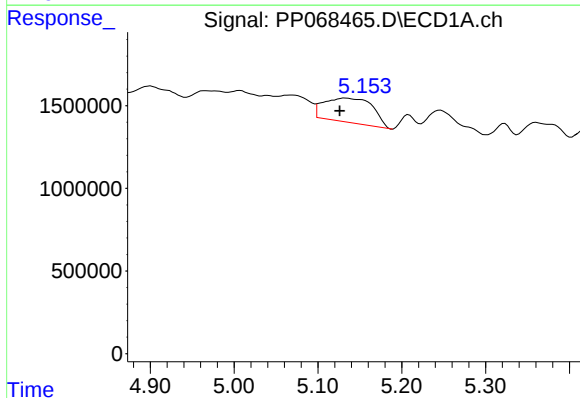
R.T.: 5.007 min
Delta R.T.: -0.042 min
Response: 1987183
Conc: 197.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



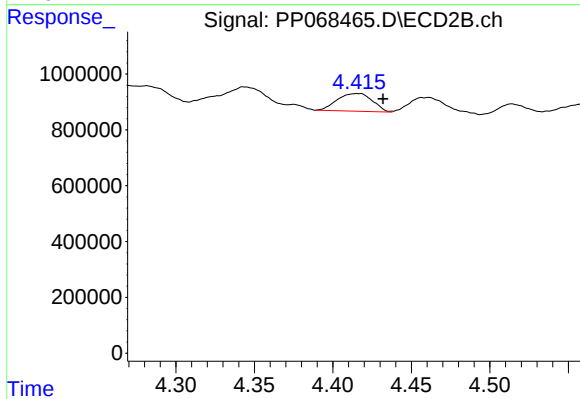
#9 AR-1221-2

R.T.: 4.344 min
Delta R.T.: -0.010 min
Response: 1413652
Conc: 144.65 ng/ml



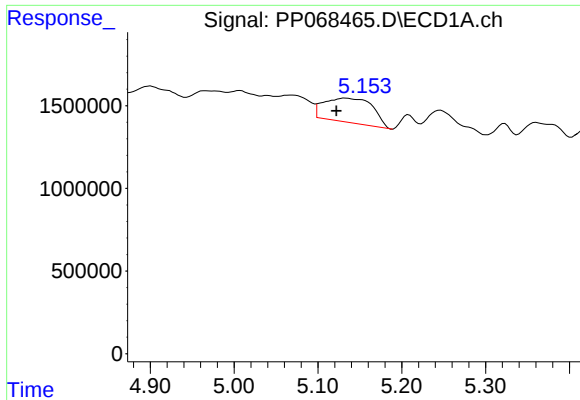
#10 AR-1221-3

R.T.: 5.132 min
Delta R.T.: 0.006 min
Response: 5940344
Conc: 196.31 ng/ml



#10 AR-1221-3

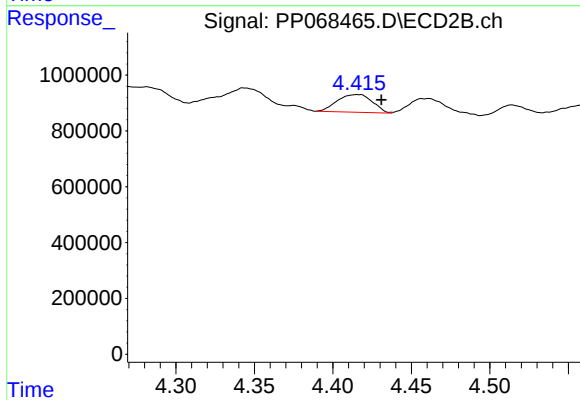
R.T.: 4.415 min
Delta R.T.: -0.017 min
Response: 986127
Conc: 32.34 ng/ml



#11 AR-1232-1

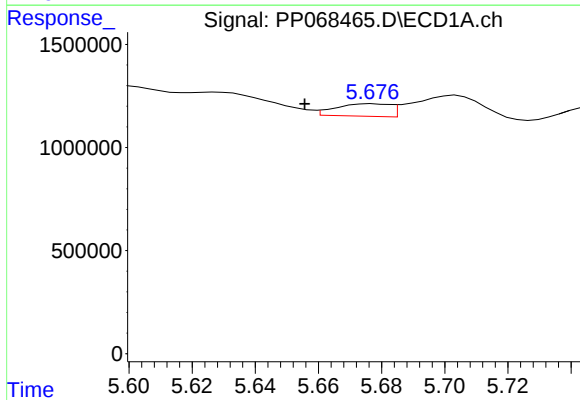
R.T.: 5.132 min
Delta R.T.: 0.010 min
Response: 5940344
Conc: 254.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



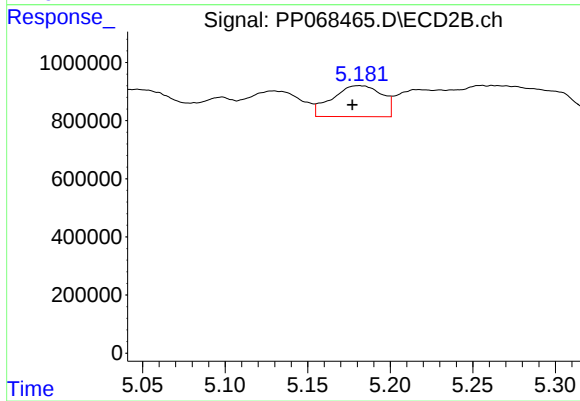
#11 AR-1232-1

R.T.: 4.415 min
Delta R.T.: -0.016 min
Response: 986127
Conc: 41.78 ng/ml



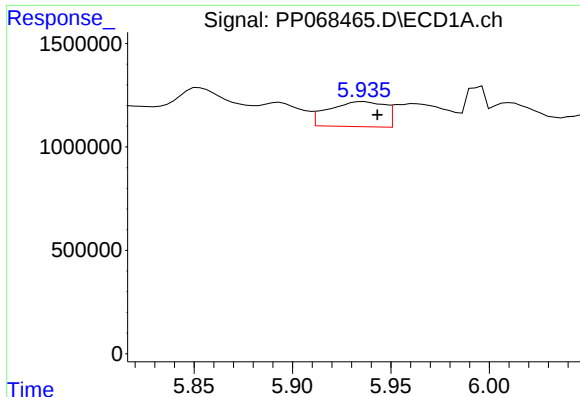
#12 AR-1232-2

R.T.: 5.677 min
Delta R.T.: 0.022 min
Response: 724656
Conc: 48.46 ng/ml



#12 AR-1232-2

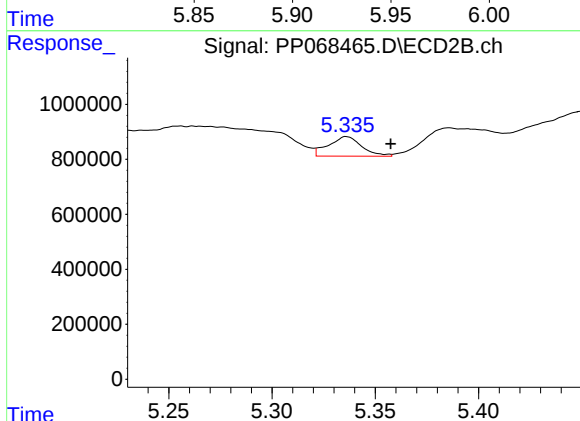
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 2226773
Conc: 102.22 ng/ml



#13 AR-1232-3

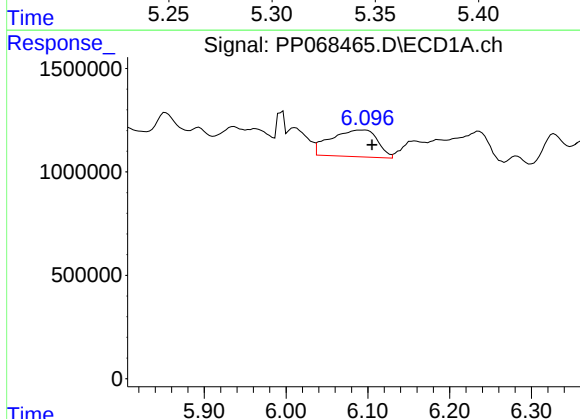
R.T.: 5.936 min
Delta R.T.: -0.007 min
Response: 2391440
Conc: 95.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



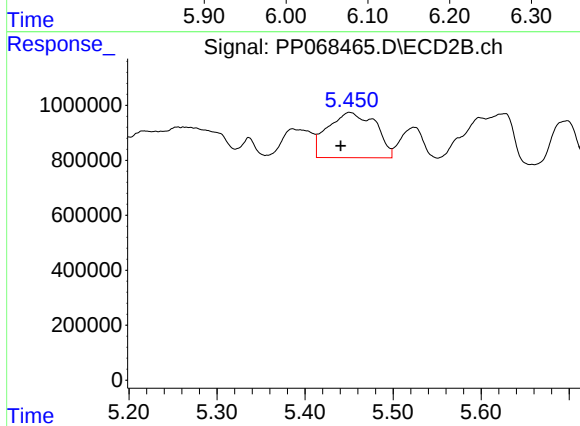
#13 AR-1232-3

R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 802081
Conc: 71.55 ng/ml



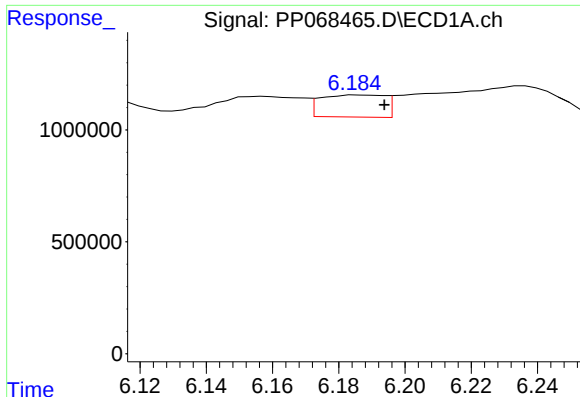
#14 AR-1232-4

R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 5139615
Conc: 415.22 ng/ml



#14 AR-1232-4

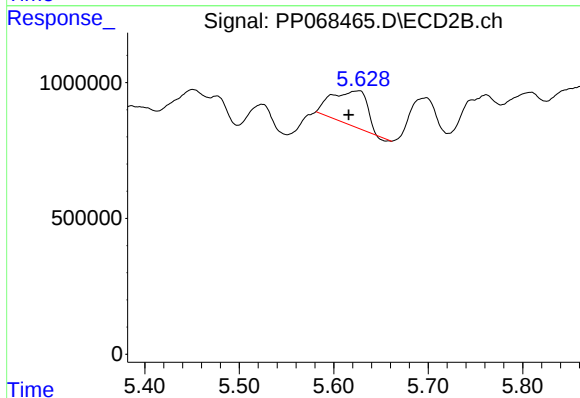
R.T.: 5.451 min
Delta R.T.: 0.010 min
Response: 6231937
Conc: 568.79 ng/ml



#15 AR-1232-5

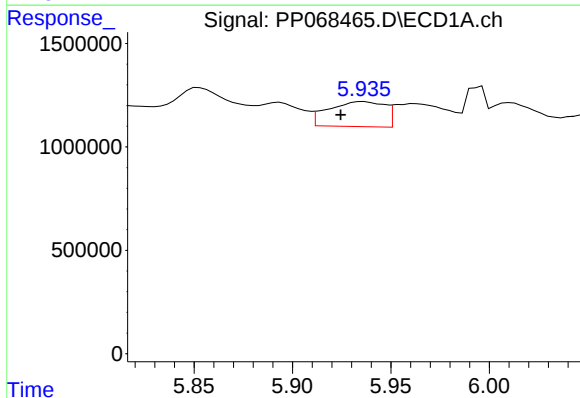
R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 1323240
Conc: 133.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



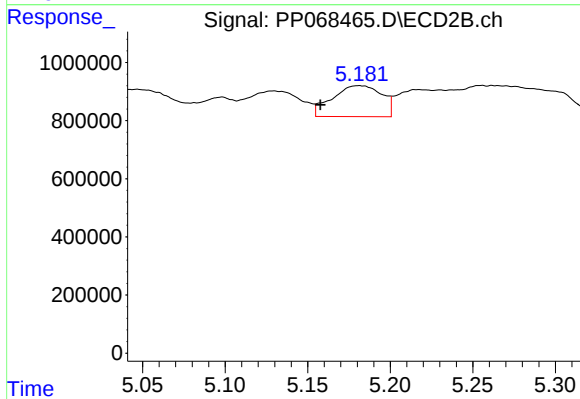
#15 AR-1232-5

R.T.: 5.625 min
Delta R.T.: 0.009 min
Response: 3246924
Conc: 263.55 ng/ml



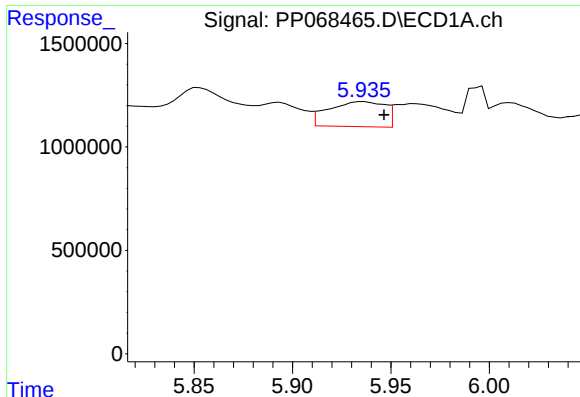
#16 AR-1242-1

R.T.: 5.936 min
Delta R.T.: 0.012 min
Response: 2391440
Conc: 80.05 ng/ml



#16 AR-1242-1

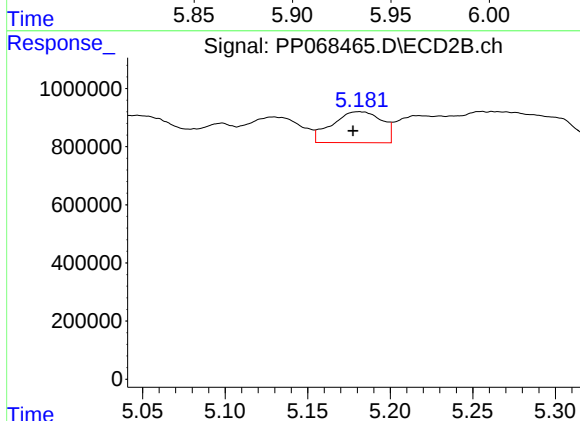
R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 2226773
Conc: 80.13 ng/ml



#17 AR-1242-2

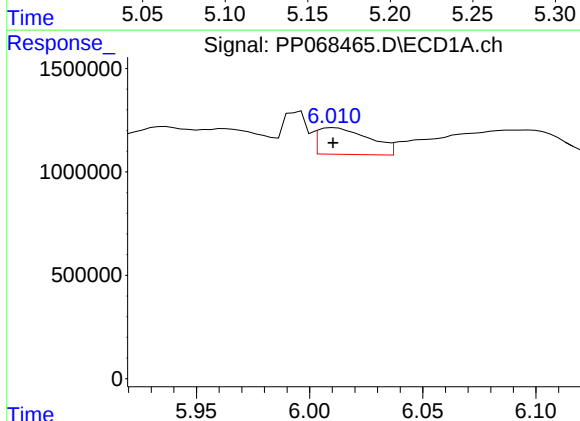
R.T.: 5.936 min
Delta R.T.: -0.010 min
Response: 2391440
Conc: 54.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



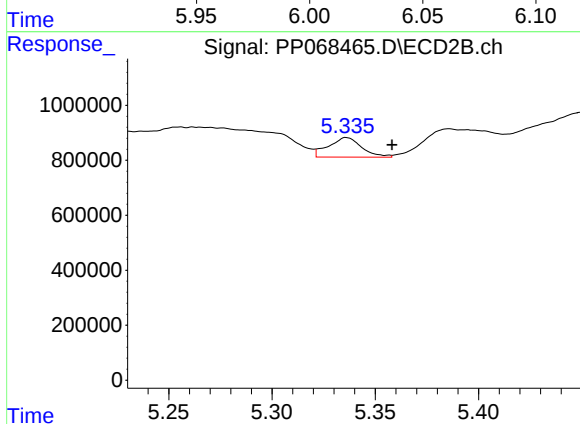
#17 AR-1242-2

R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 2226773
Conc: 57.65 ng/ml



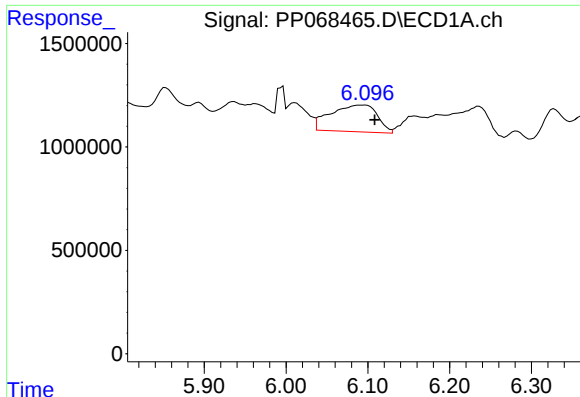
#18 AR-1242-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 2017583
Conc: 72.42 ng/ml



#18 AR-1242-3

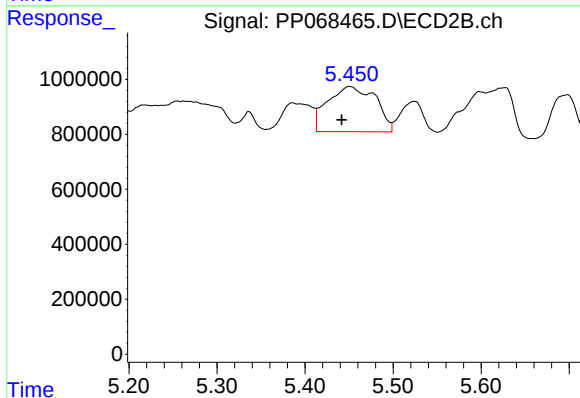
R.T.: 5.336 min
Delta R.T.: -0.022 min
Response: 802081
Conc: 37.69 ng/ml



#19 AR-1242-4

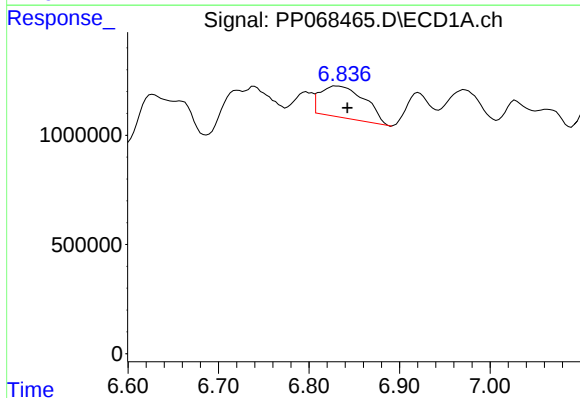
R.T.: 6.097 min
Delta R.T.: -0.012 min
Response: 5139615
Conc: 234.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



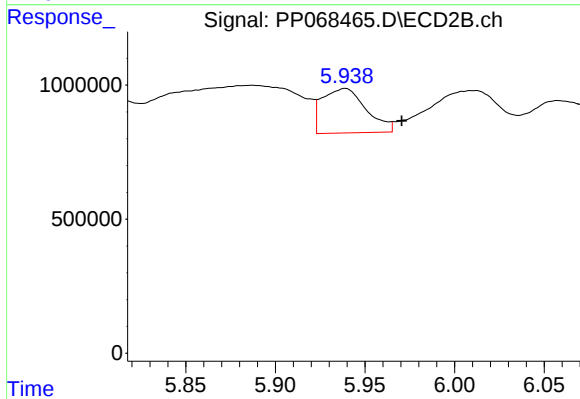
#19 AR-1242-4

R.T.: 5.451 min
Delta R.T.: 0.009 min
Response: 6231937
Conc: 273.41 ng/ml



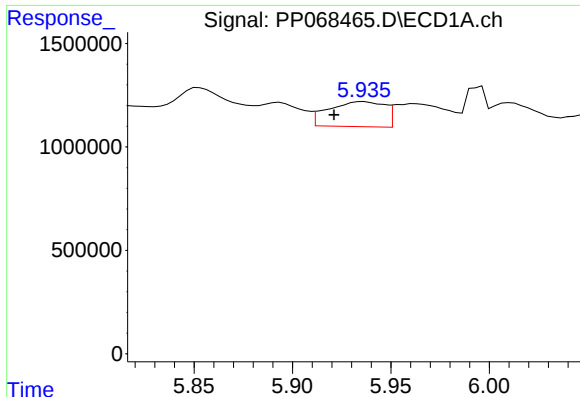
#20 AR-1242-5

R.T.: 6.830 min
Delta R.T.: -0.013 min
Response: 4940732
Conc: 203.49 ng/ml



#20 AR-1242-5

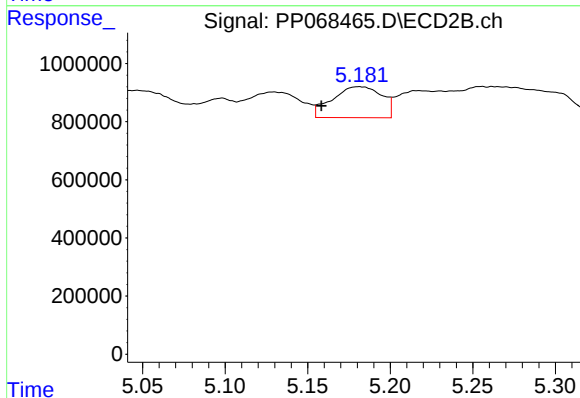
R.T.: 5.938 min
Delta R.T.: -0.032 min
Response: 2820272
Conc: 102.74 ng/ml



#21 AR-1248-1

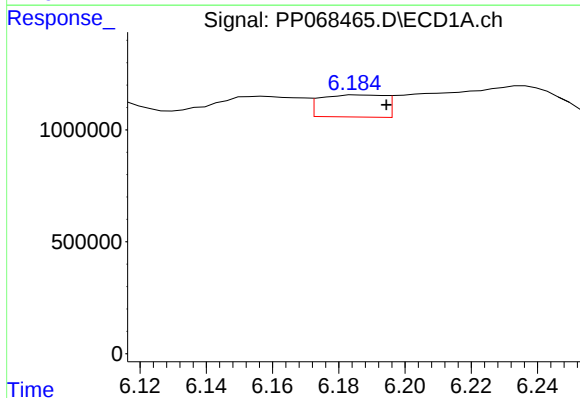
R.T.: 5.936 min
Delta R.T.: 0.015 min
Response: 2391440
Conc: 105.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



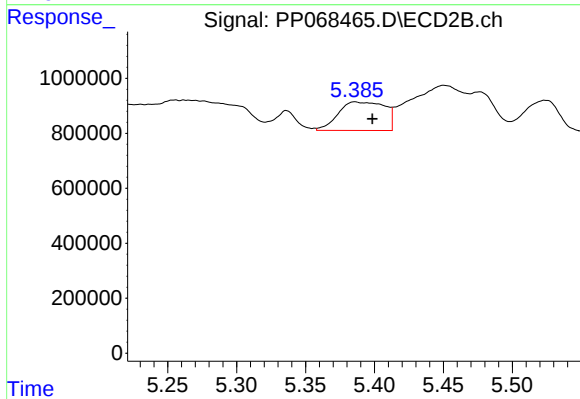
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 2226773
Conc: 101.92 ng/ml



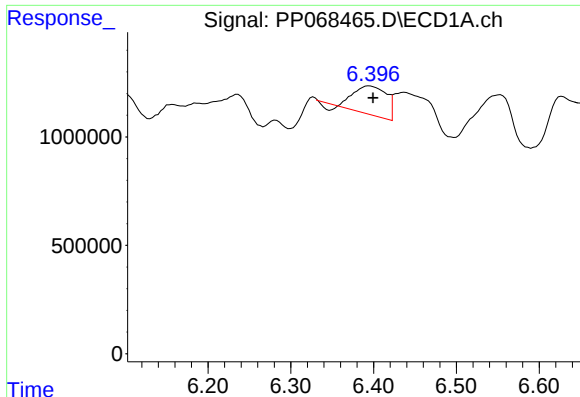
#22 AR-1248-2

R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 1323240
Conc: 39.37 ng/ml



#22 AR-1248-2

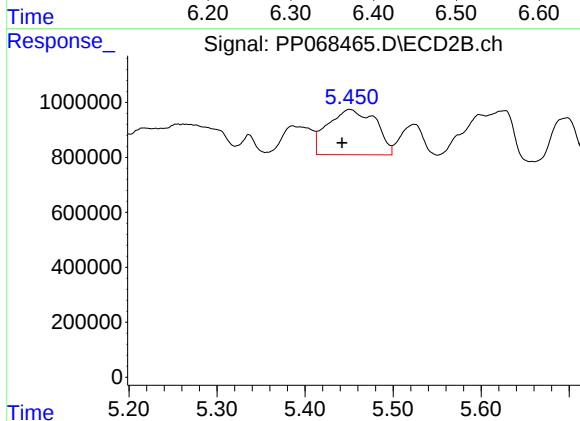
R.T.: 5.387 min
Delta R.T.: -0.012 min
Response: 2436697
Conc: 76.22 ng/ml



#23 AR-1248-3

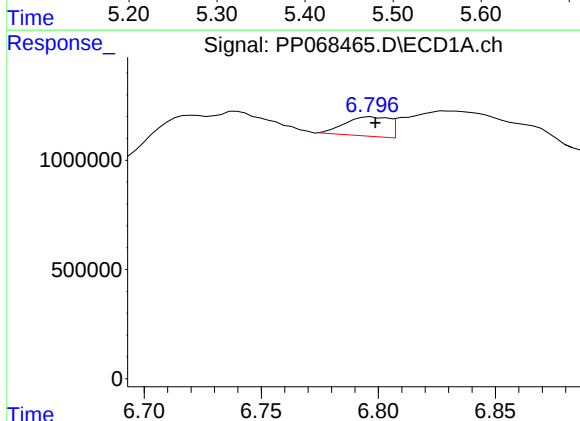
R.T.: 6.395 min
Delta R.T.: -0.004 min
Response: 3543222
Conc: 97.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



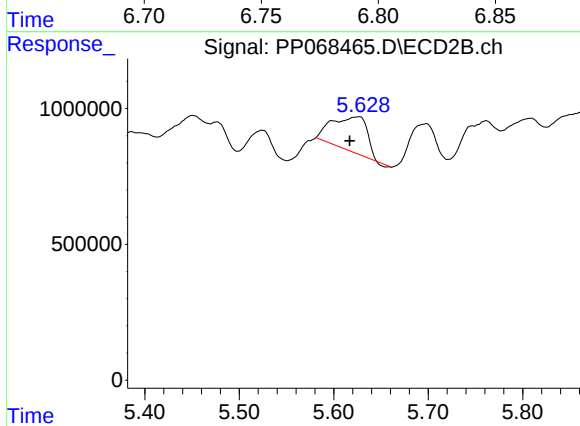
#23 AR-1248-3

R.T.: 5.451 min
Delta R.T.: 0.009 min
Response: 6231937
Conc: 185.98 ng/ml



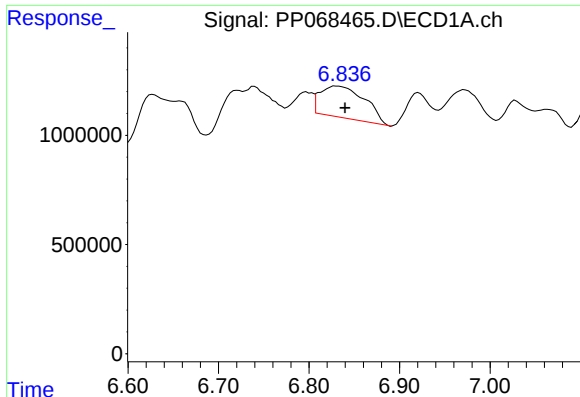
#24 AR-1248-4

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 1150923
Conc: 26.90 ng/ml



#24 AR-1248-4

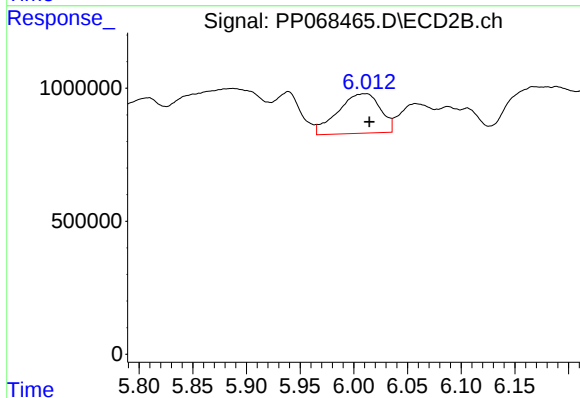
R.T.: 5.625 min
Delta R.T.: 0.008 min
Response: 3246924
Conc: 83.62 ng/ml



#25 AR-1248-5

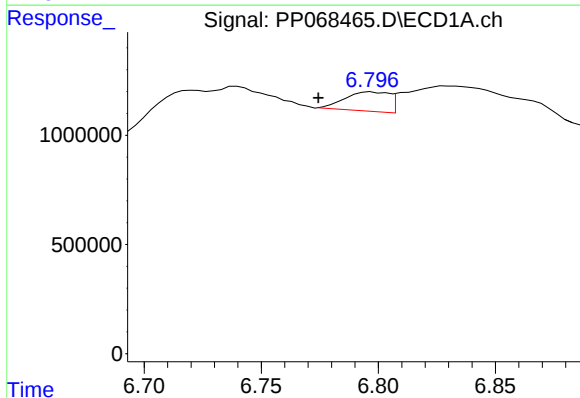
R.T.: 6.830 min
Delta R.T.: -0.010 min
Response: 4940732
Conc: 118.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



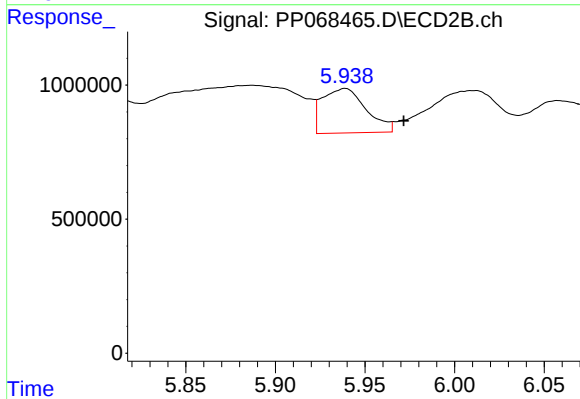
#25 AR-1248-5

R.T.: 6.010 min
Delta R.T.: -0.005 min
Response: 4103004
Conc: 110.69 ng/ml



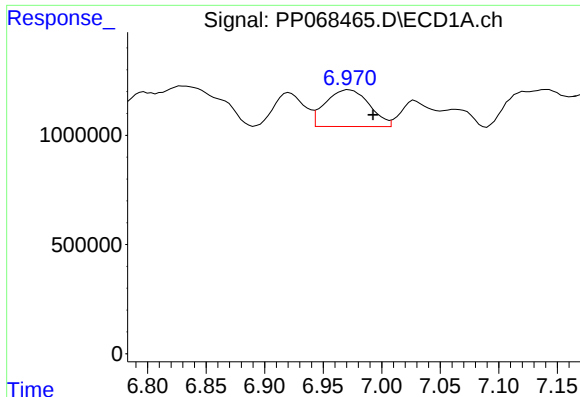
#26 AR-1254-1

R.T.: 6.797 min
Delta R.T.: 0.022 min
Response: 1150923
Conc: 22.18 ng/ml



#26 AR-1254-1

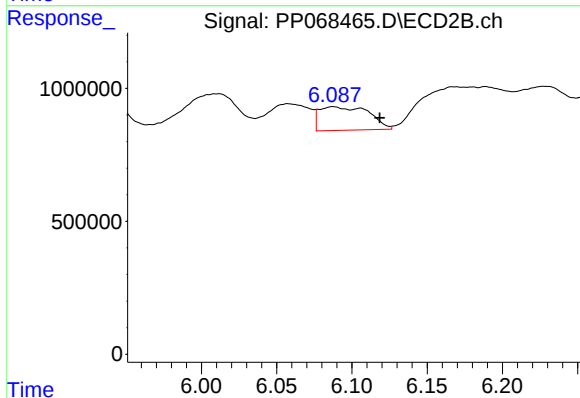
R.T.: 5.938 min
Delta R.T.: -0.033 min
Response: 2820272
Conc: 46.51 ng/ml



#27 AR-1254-2

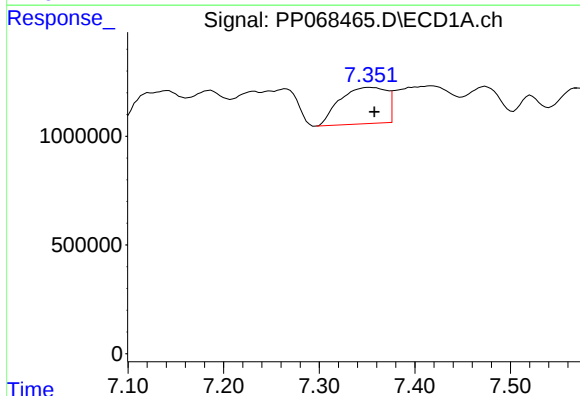
R.T.: 6.972 min
Delta R.T.: -0.021 min
Response: 4382990
Conc: 64.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



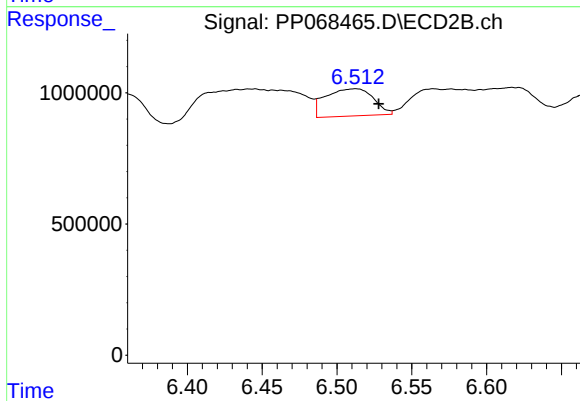
#27 AR-1254-2

R.T.: 6.088 min
Delta R.T.: -0.031 min
Response: 2020612
Conc: 38.32 ng/ml



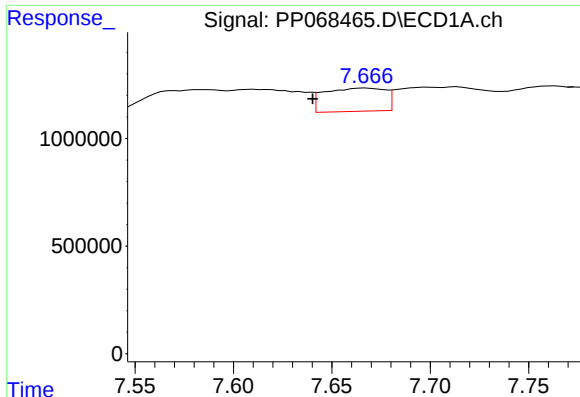
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.005 min
Response: 5658098
Conc: 79.18 ng/ml



#28 AR-1254-3

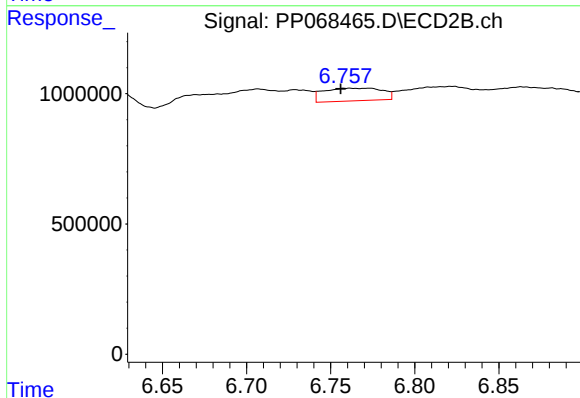
R.T.: 6.512 min
Delta R.T.: -0.016 min
Response: 2311151
Conc: 27.76 ng/ml



#29 AR-1254-4

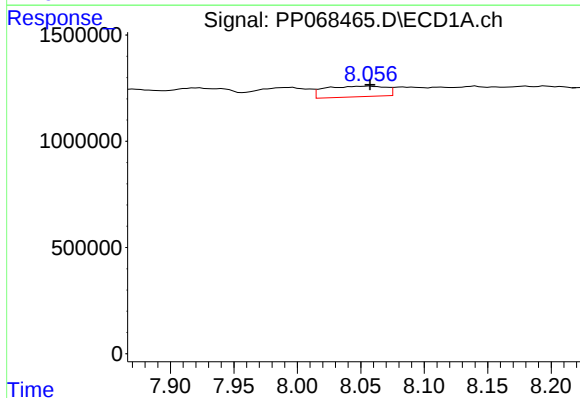
R.T.: 7.667 min
Delta R.T.: 0.027 min
Response: 2314830
Conc: 43.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



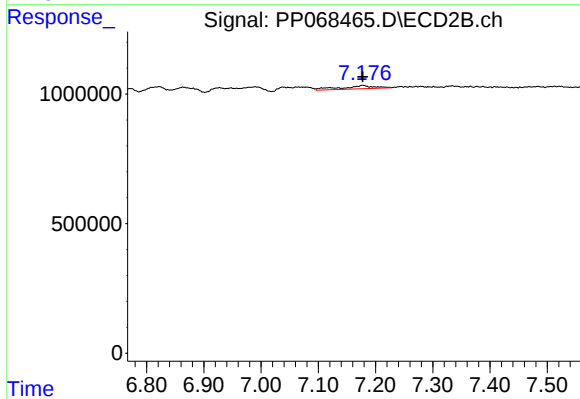
#29 AR-1254-4

R.T.: 6.761 min
Delta R.T.: 0.005 min
Response: 1179989
Conc: 24.27 ng/ml



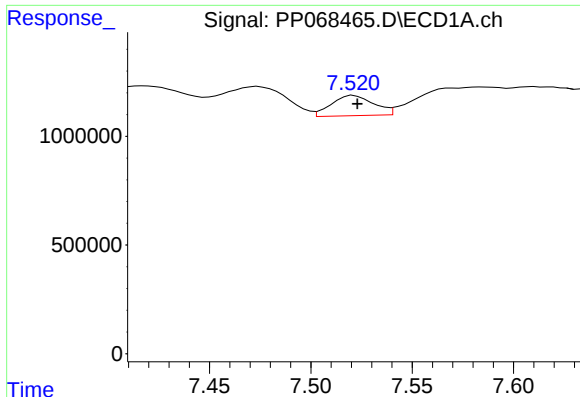
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 1662929
Conc: 26.54 ng/ml



#30 AR-1254-5

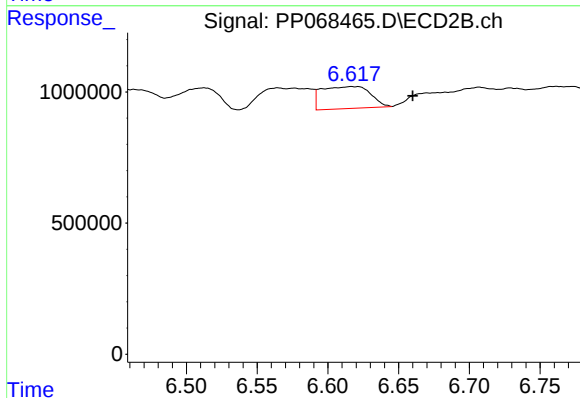
R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 516072
Conc: 6.91 ng/ml



#31 AR-1260-1

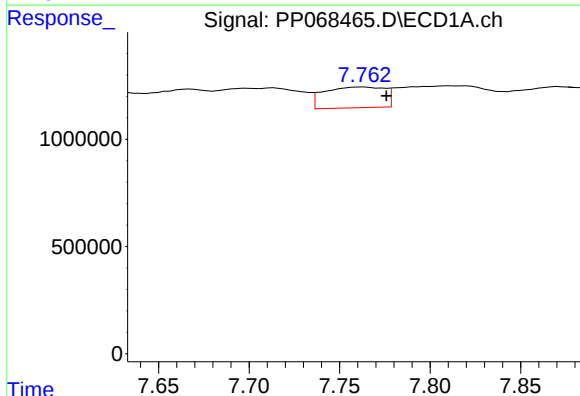
R.T.: 7.521 min
Delta R.T.: -0.002 min
Response: 1343703
Conc: 24.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



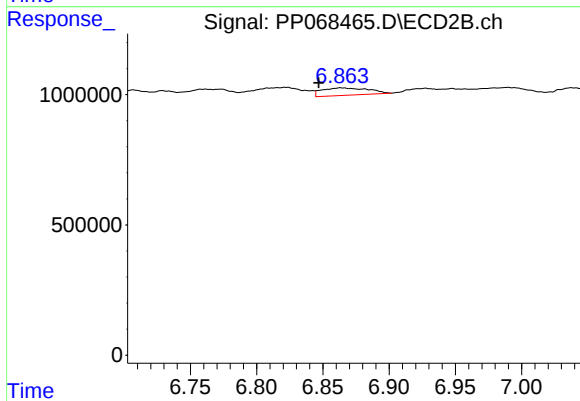
#31 AR-1260-1

R.T.: 6.618 min
Delta R.T.: -0.042 min
Response: 2016698
Conc: 36.24 ng/ml



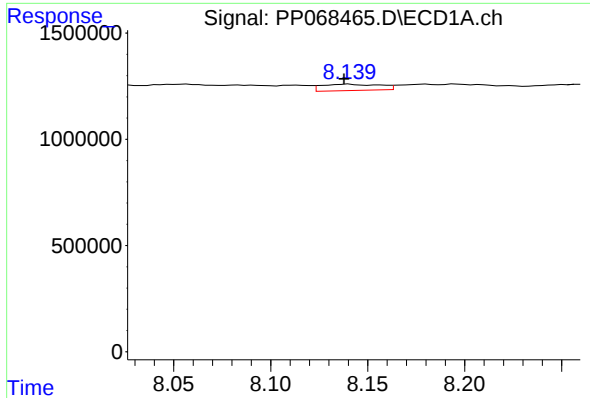
#32 AR-1260-2

R.T.: 7.763 min
Delta R.T.: -0.013 min
Response: 2244542
Conc: 35.29 ng/ml



#32 AR-1260-2

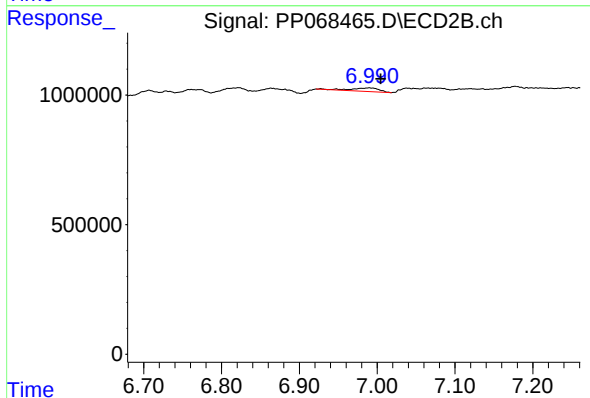
R.T.: 6.864 min
Delta R.T.: 0.017 min
Response: 695341
Conc: 10.50 ng/ml



#33 AR-1260-3

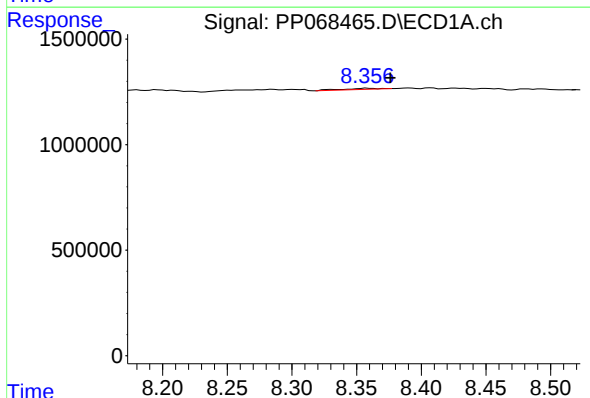
R.T.: 8.140 min
Delta R.T.: 0.002 min
Response: 611520
Conc: 11.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



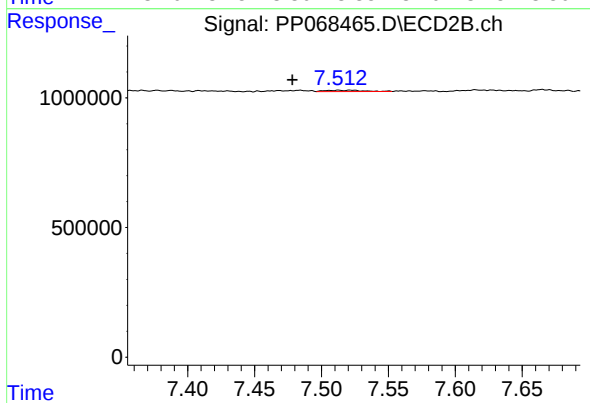
#33 AR-1260-3

R.T.: 6.990 min
Delta R.T.: -0.015 min
Response: 343951
Conc: 5.56 ng/ml



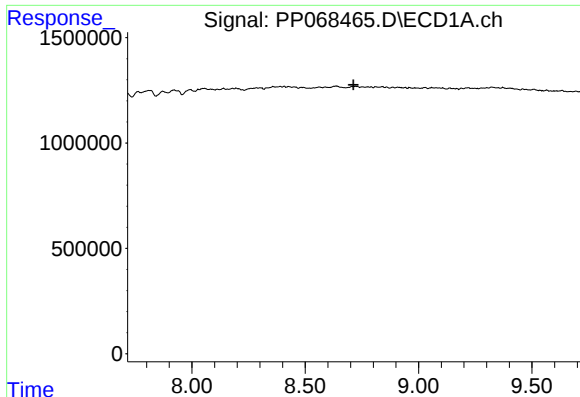
#34 AR-1260-4

R.T.: 8.359 min
Delta R.T.: -0.018 min
Response: 100860
Conc: 1.62 ng/ml



#34 AR-1260-4

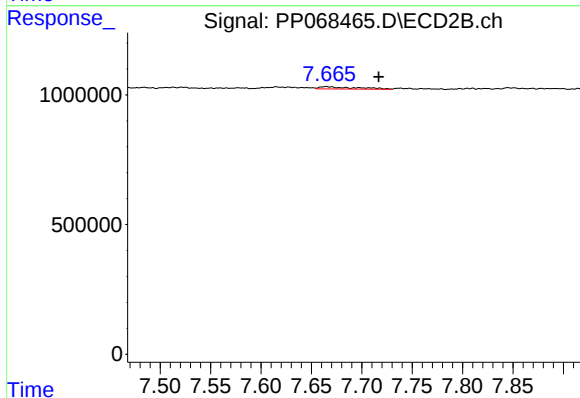
R.T.: 7.513 min
Delta R.T.: 0.035 min
Response: 106967
Conc: 2.03 ng/ml



#35 AR-1260-5

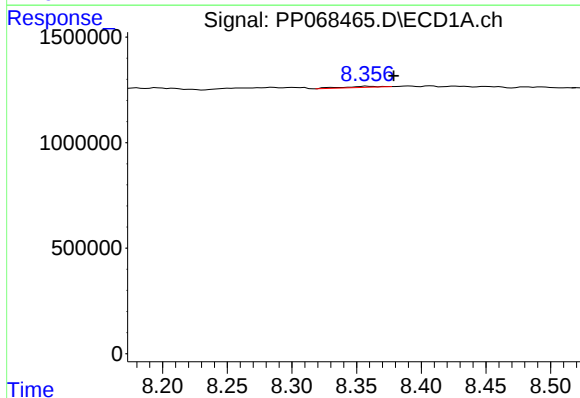
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



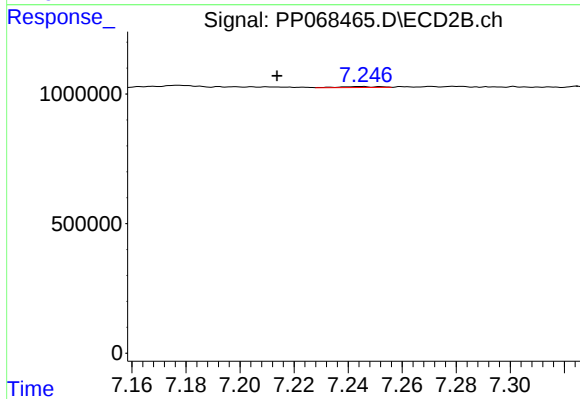
#35 AR-1260-5

R.T.: 7.665 min
Delta R.T.: -0.052 min
Response: 225428
Conc: 1.89 ng/ml



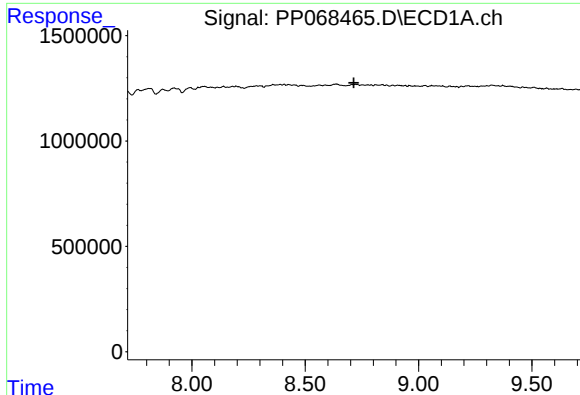
#36 AR-1262-1

R.T.: 8.359 min
Delta R.T.: -0.020 min
Response: 100860
Conc: 1.36 ng/ml



#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: 0.031 min
Response: 36855
Conc: 0.47 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1

#37 AR-1262-2

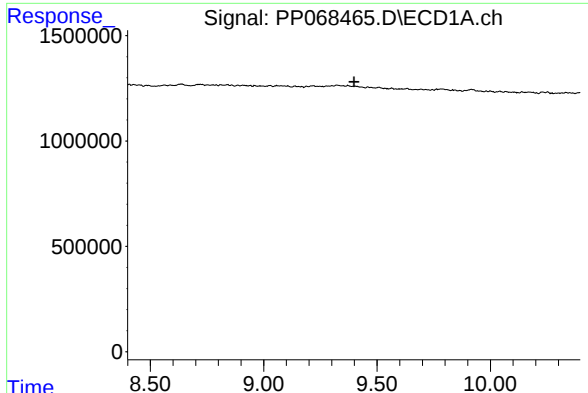
R.T.: 7.513 min
Delta R.T.: 0.038 min
Response: 106967
Conc: 1.51 ng/ml

#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

#40 AR-1262-5

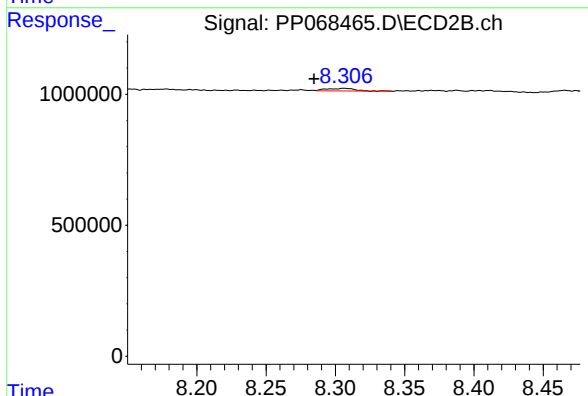
R.T.: 8.644 min
Delta R.T.: 0.053 min
Response: 236365
Conc: 4.66 ng/ml



#43 AR-1268-3

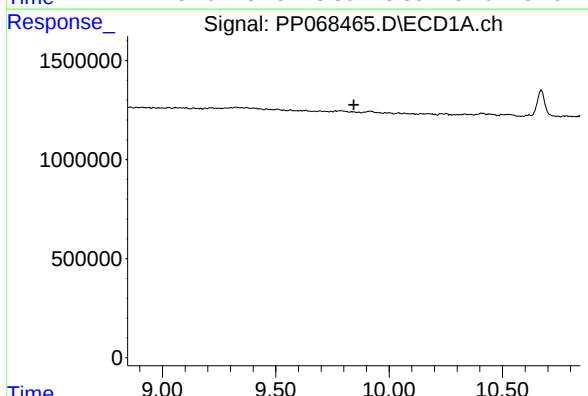
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271332-1-1



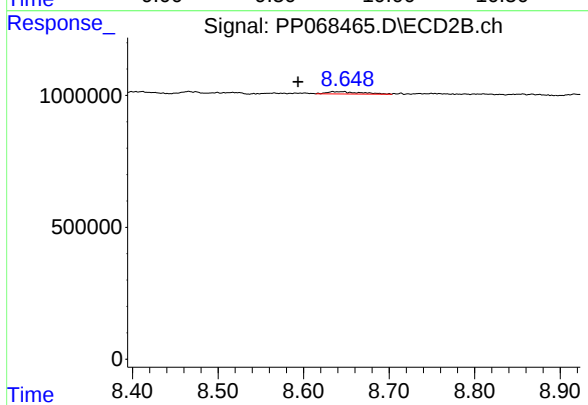
#43 AR-1268-3

R.T.: 8.307 min
Delta R.T.: 0.022 min
Response: 142320
Conc: 1.14 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.644 min
Delta R.T.: 0.051 min
Response: 236365
Conc: 4.33 ng/ml