

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
 Data File : PP052747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2022 14:30
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 22:14:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 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...	4.408	3.653	37214871	34808542	16.842	18.523
2)	SA Decachlor...	10.218	8.741	24789131	32097038	19.530	19.138
Target Compounds							
3)	L1 AR-1016-1	5.574	4.761	126951	501865	1.894	7.624 #
4)	L1 AR-1016-2	5.609	4.761	204505	501865	2.047	5.467 #
5)	L1 AR-1016-3	5.654f	0.000	649251	0	10.668	N.D. #
6)	L1 AR-1016-4	5.763	5.005	78366	1885212	1.618	48.389 #
7)	L1 AR-1016-5	6.080	5.209	531395	2107187	11.033	41.937 #
8)	L2 AR-1221-1	4.617	0.000	107564	0	4.195	N.D. #
9)	L2 AR-1221-2	4.715	3.958	567656	518966	29.841	29.646
10)	L2 AR-1221-3	4.781	0.000	146758	0	2.575	N.D. #
11)	L3 AR-1232-1	4.781	0.000	146758	0	3.382	N.D. #
12)	L3 AR-1232-2	5.316	4.761f	35083	501865	1.414	12.106 #
13)	L3 AR-1232-3	5.609	0.000	204505	0	4.672	N.D. #
14)	L3 AR-1232-4	5.775	5.045	54721	923549	2.564	44.936 #
15)	L3 AR-1232-5	5.864	5.219	84304	339158	4.898	14.608 #
16)	L4 AR-1242-1	5.574	4.761	126951	501865	2.256	8.993 #
17)	L4 AR-1242-2	5.609	4.761f	204505	501865	2.476	6.507 #
18)	L4 AR-1242-3	5.654f	0.000	649251	0	12.766	N.D. #
19)	L4 AR-1242-4	5.775	5.045	54721	923549	1.351	21.775 #
20)	L4 AR-1242-5	6.504	5.594f	6370711	3482613	159.795	68.896 #
21)	L5 AR-1248-1	5.574	4.761	126951	501865	3.126	12.539 #
22)	L5 AR-1248-2	5.864	5.005	84304	1885212	1.416	33.295 #
23)	L5 AR-1248-3	6.080	5.045	531395	923549	8.186	15.730 #
24)	L5 AR-1248-4	6.444f	5.219	7402833	339158	114.943	4.871 #
25)	L5 AR-1248-5	6.504	5.594f	6370711	3482613	100.567	54.896 #
26)	L6 AR-1254-1	6.444	5.594f	7402833	3482613	97.526	32.432 #
28)	L6 AR-1254-3	7.033	6.114f	13798007	771867	123.960	5.052 #
29)	L6 AR-1254-4	7.343f	6.386f	6298944	133883	89.448	1.475 #
30)	L6 AR-1254-5	7.764f	6.789	262462	63757	3.334	0.458 #
32)	L7 AR-1260-2	0.000	6.466	0	140225	N.D.	1.153 #
33)	L7 AR-1260-3	0.000	6.603	0	69353	N.D.	0.595 #
34)	L7 AR-1260-4	0.000	7.079	0	134993	N.D.	1.499 #
35)	L7 AR-1260-5	0.000	7.327	0	386176	N.D.	1.885 #
36)	L8 AR-1262-1	0.000	6.892f	0	144718	N.D.	2.527 #
37)	L8 AR-1262-2	0.000	7.079	0	134993	N.D.	1.090 #
39)	L8 AR-1262-4	0.000	7.680	0	152145	N.D.	0.850 #
42)	L9 AR-1268-2	0.000	7.680	0	152145	N.D.	0.561 #
43)	L9 AR-1268-3	0.000	7.876	0	1457877	N.D.	6.219 #
45)	L9 AR-1268-5	9.882	8.482	106024	110998	0.247	0.169 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
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Acq On : 27 Oct 2022 14:30
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 22:14:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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

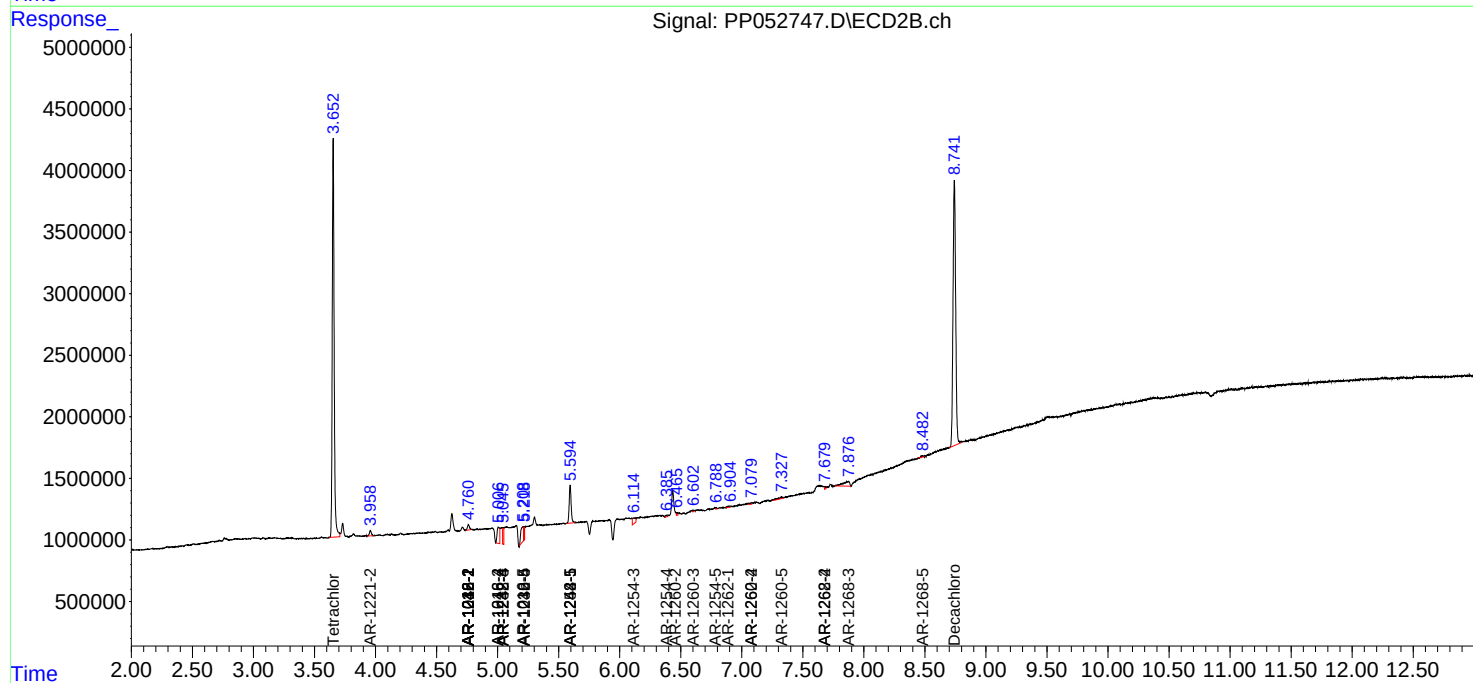
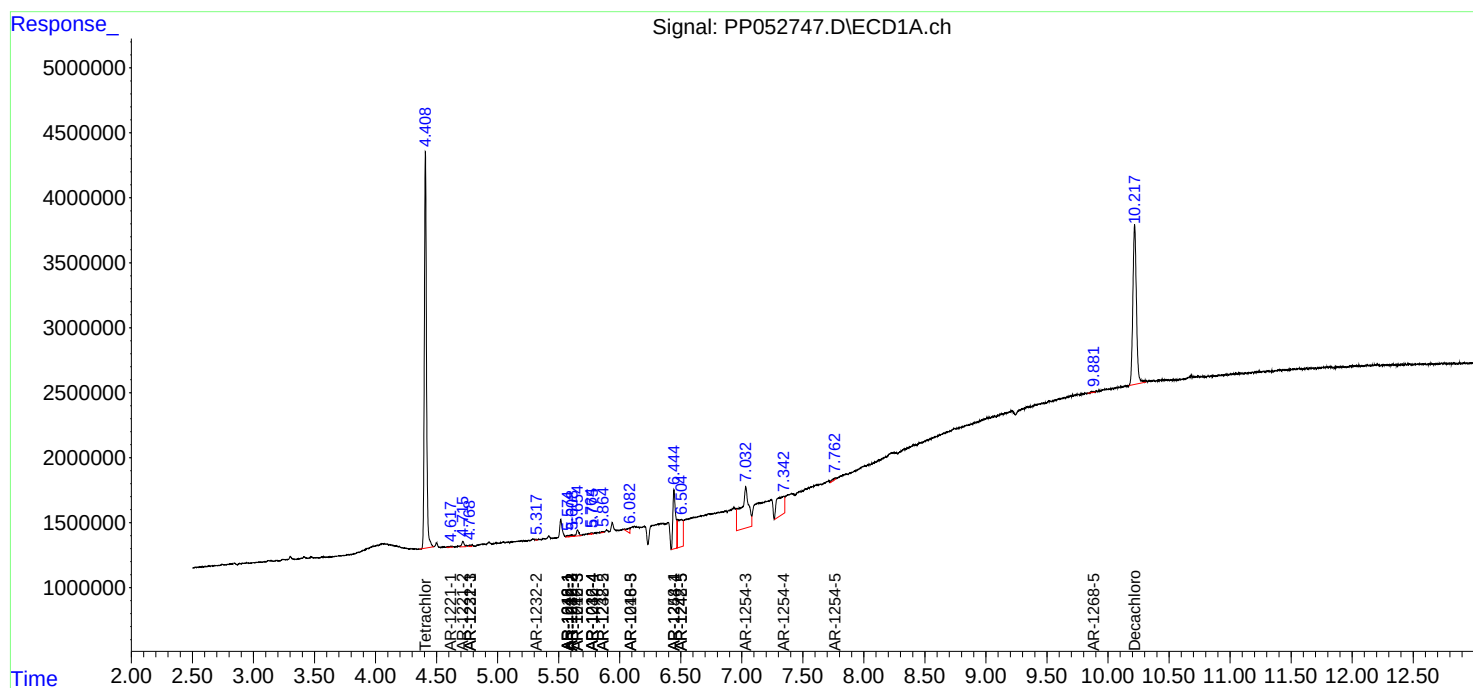
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

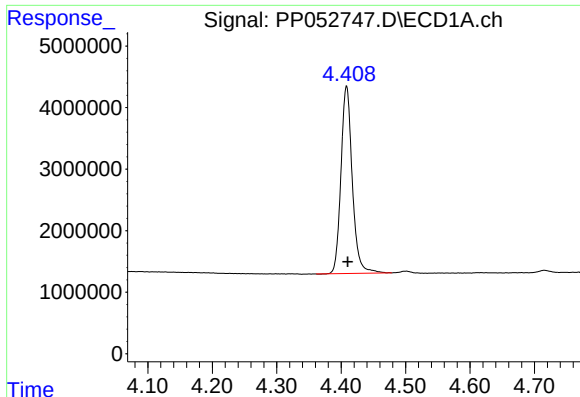
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
Data File : PP052747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2022 14:30
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Sample : I.BLK
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Instrument :
ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Oct 27 22:14:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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

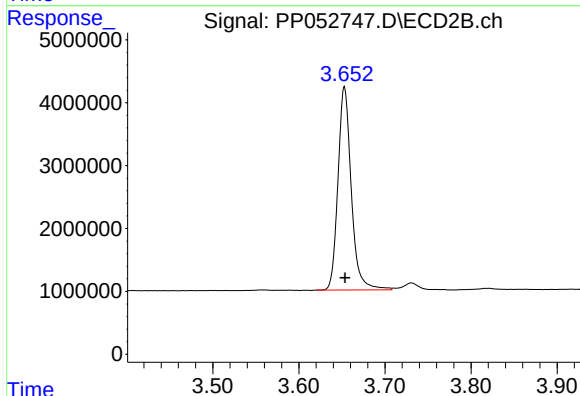




#1 Tetrachloro-m-xylene

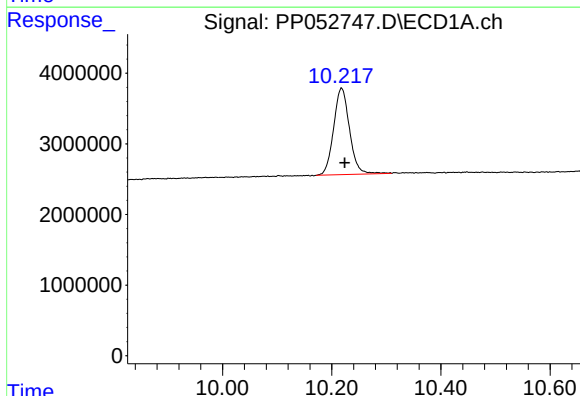
R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 37214871
Conc: 16.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



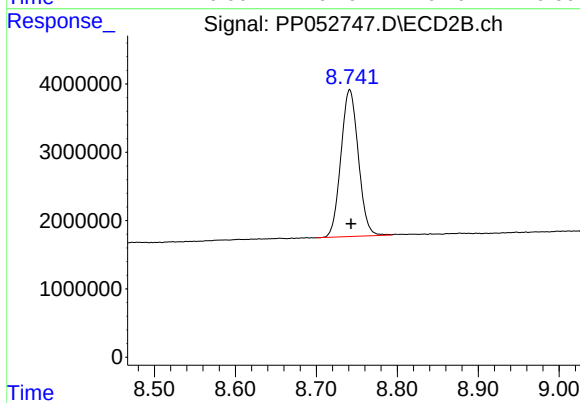
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: 0.000 min
Response: 34808542
Conc: 18.52 ng/ml



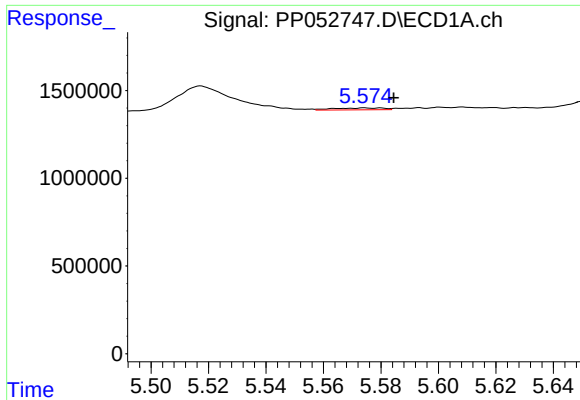
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.006 min
Response: 24789131
Conc: 19.53 ng/ml



#2 Decachlorobiphenyl

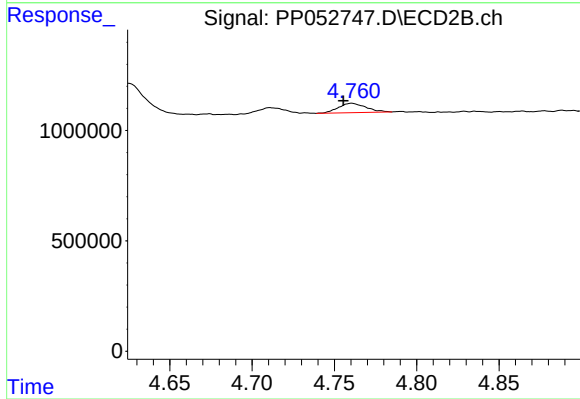
R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 32097038
Conc: 19.14 ng/ml



#3 AR-1016-1

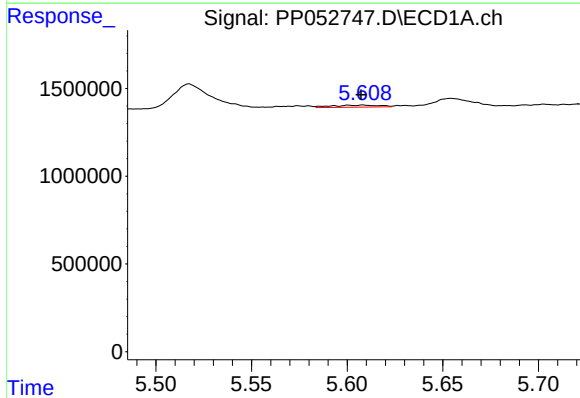
R.T.: 5.574 min
Delta R.T.: -0.010 min
Response: 126951
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



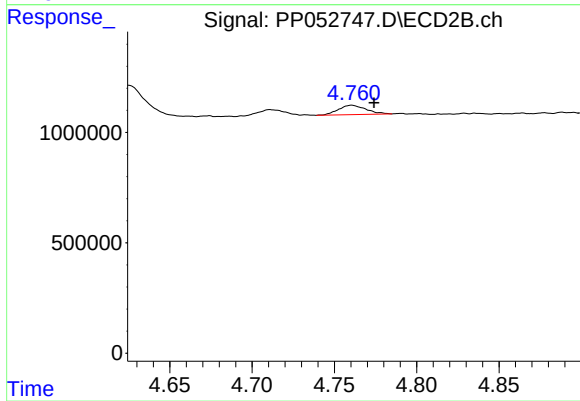
#3 AR-1016-1

R.T.: 4.761 min
Delta R.T.: 0.005 min
Response: 501865
Conc: 7.62 ng/ml



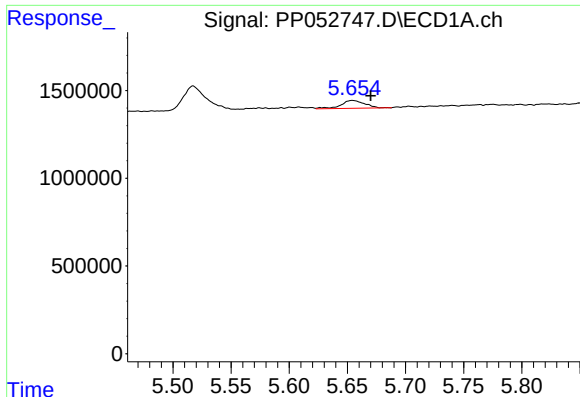
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: 0.001 min
Response: 204505
Conc: 2.05 ng/ml



#4 AR-1016-2

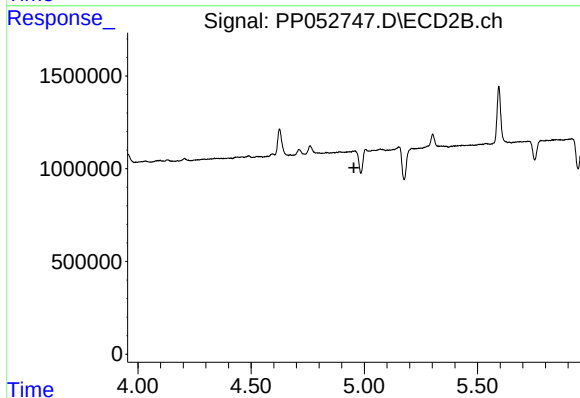
R.T.: 4.761 min
Delta R.T.: -0.013 min
Response: 501865
Conc: 5.47 ng/ml



#5 AR-1016-3

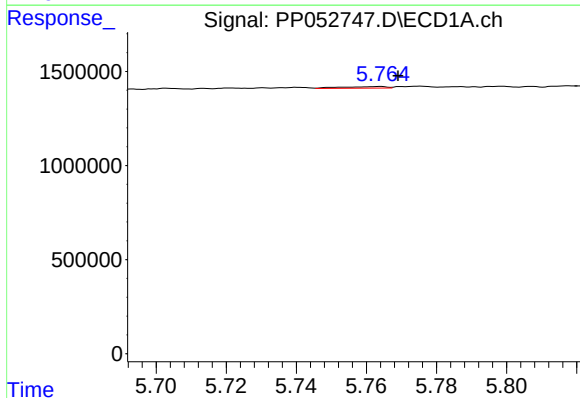
R.T.: 5.654 min
Delta R.T.: -0.016 min
Response: 649251
Conc: 10.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



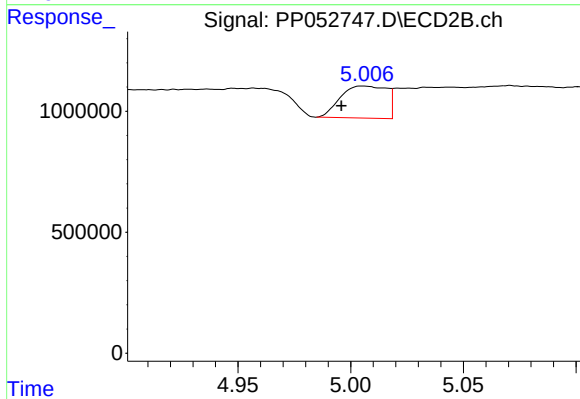
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



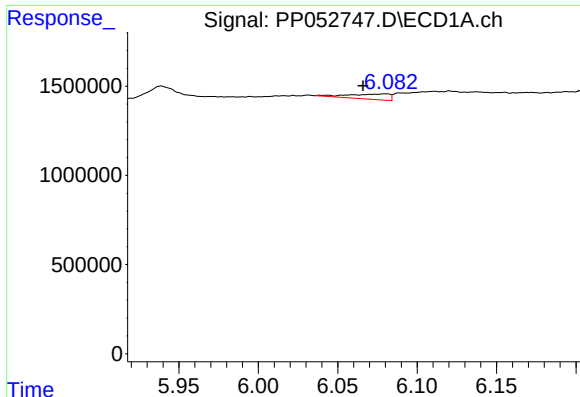
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 78366
Conc: 1.62 ng/ml



#6 AR-1016-4

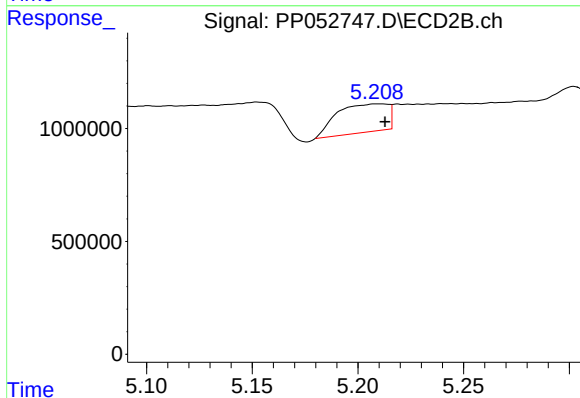
R.T.: 5.005 min
Delta R.T.: 0.009 min
Response: 1885212
Conc: 48.39 ng/ml



#7 AR-1016-5

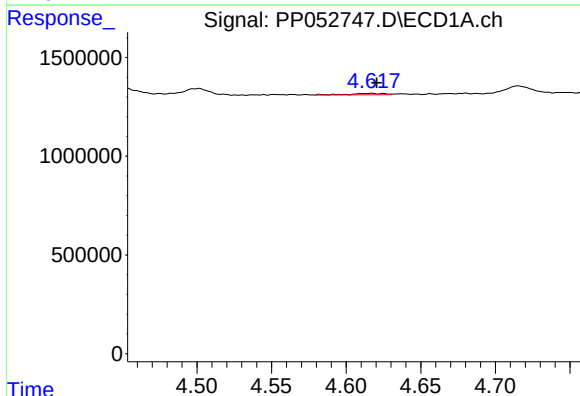
R.T.: 6.080 min
Delta R.T.: 0.014 min
Response: 531395
Conc: 11.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



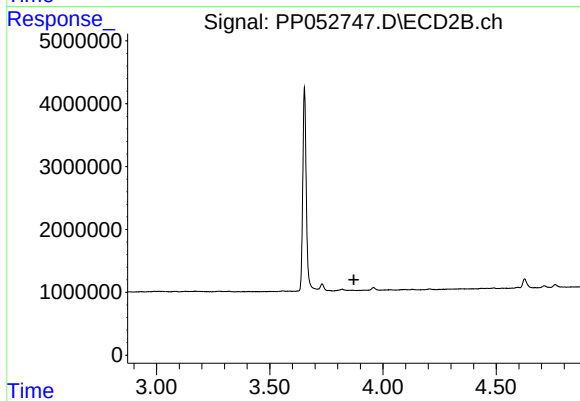
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 2107187
Conc: 41.94 ng/ml



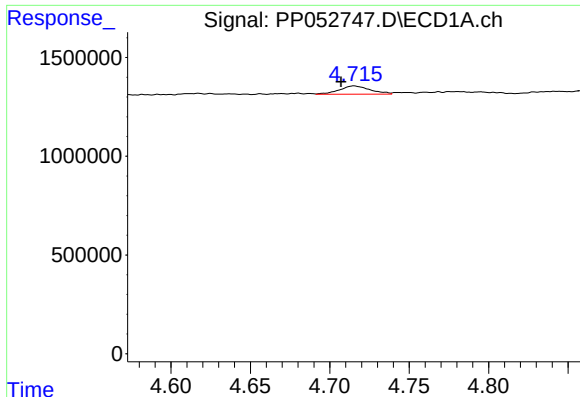
#8 AR-1221-1

R.T.: 4.617 min
Delta R.T.: -0.003 min
Response: 107564
Conc: 4.19 ng/ml



#8 AR-1221-1

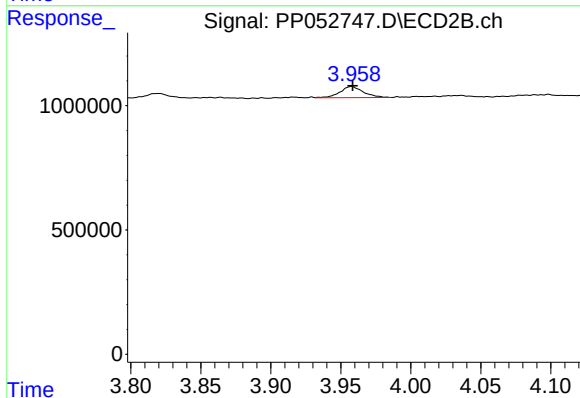
R.T.: 0.000 min
Exp R.T.: 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

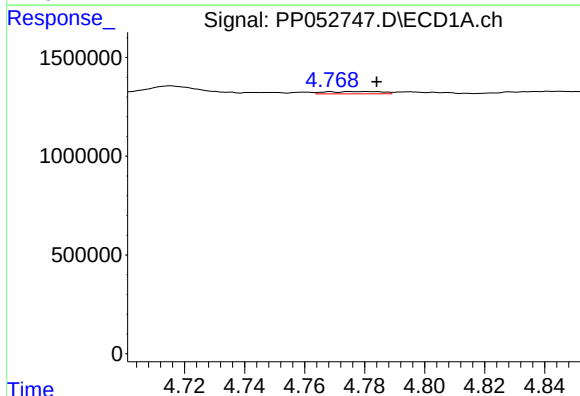
R.T.: 4.715 min
Delta R.T.: 0.008 min
Response: 567656
Conc: 29.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



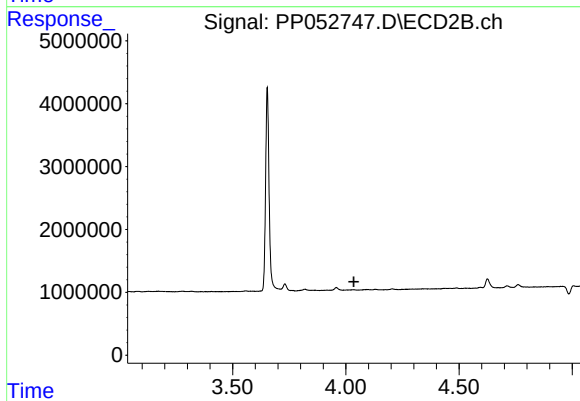
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 518966
Conc: 29.65 ng/ml



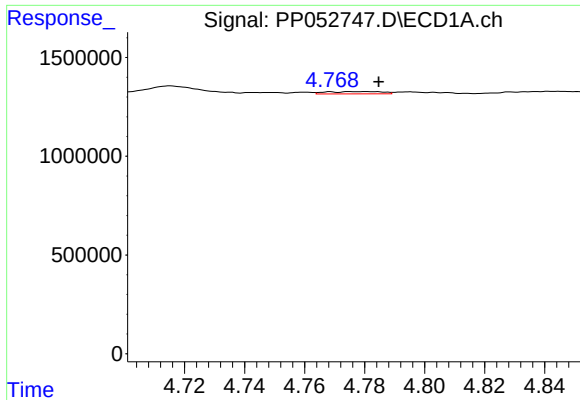
#10 AR-1221-3

R.T.: 4.781 min
Delta R.T.: -0.003 min
Response: 146758
Conc: 2.57 ng/ml



#10 AR-1221-3

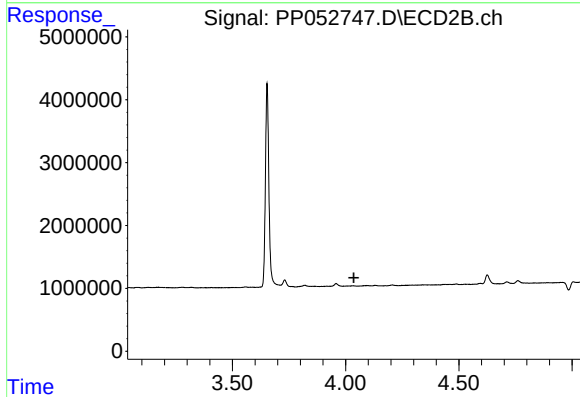
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

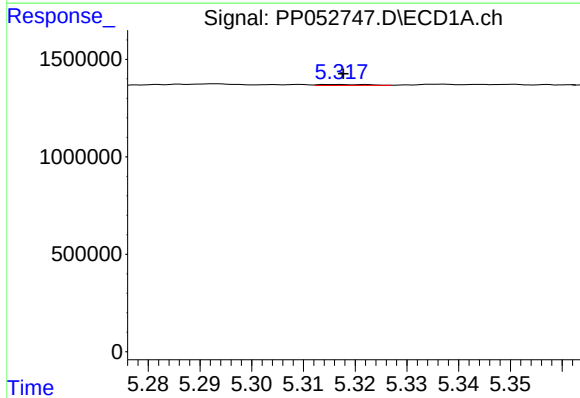
R.T.: 4.781 min
Delta R.T.: -0.004 min
Response: 146758
Conc: 3.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



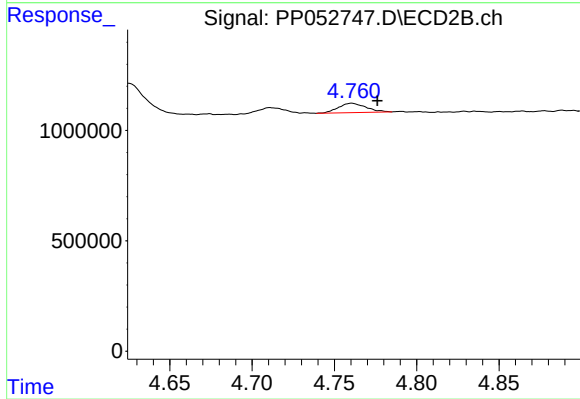
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



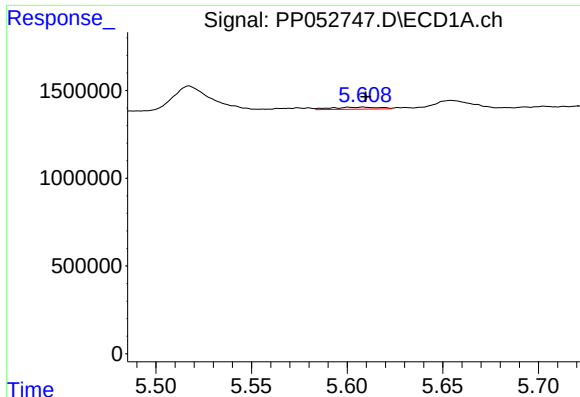
#12 AR-1232-2

R.T.: 5.316 min
Delta R.T.: -0.002 min
Response: 35083
Conc: 1.41 ng/ml



#12 AR-1232-2

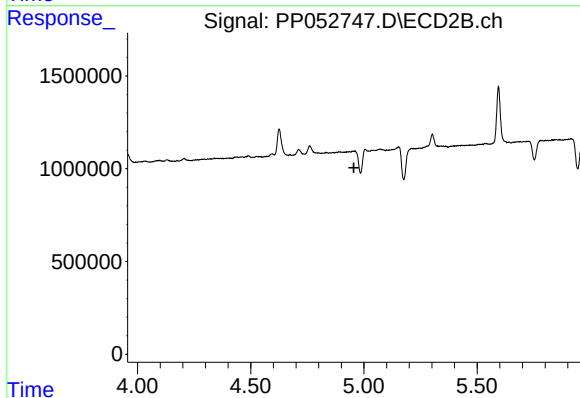
R.T.: 4.761 min
Delta R.T.: -0.016 min
Response: 501865
Conc: 12.11 ng/ml



#13 AR-1232-3

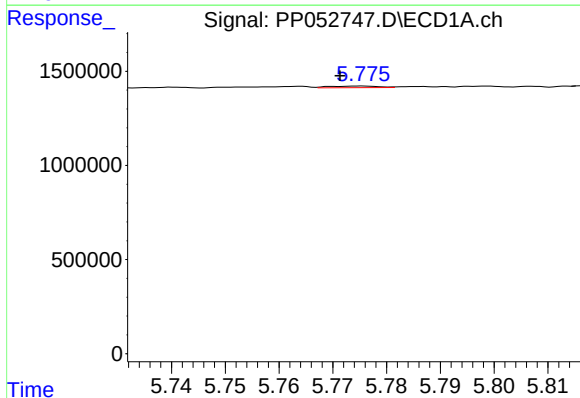
R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 204505
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



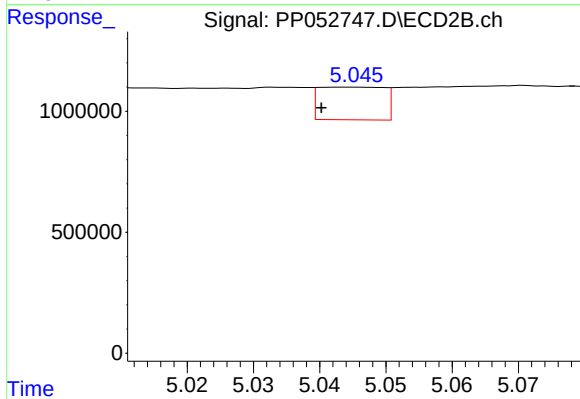
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



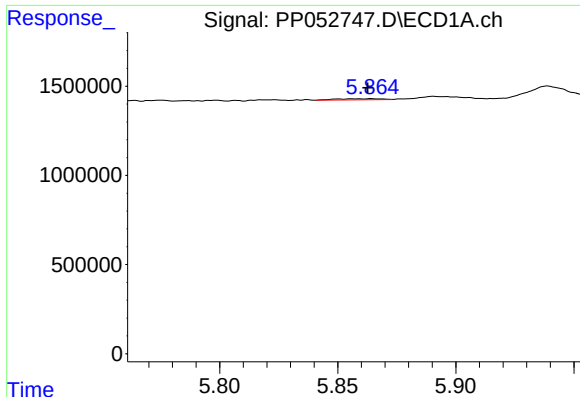
#14 AR-1232-4

R.T.: 5.775 min
Delta R.T.: 0.004 min
Response: 54721
Conc: 2.56 ng/ml



#14 AR-1232-4

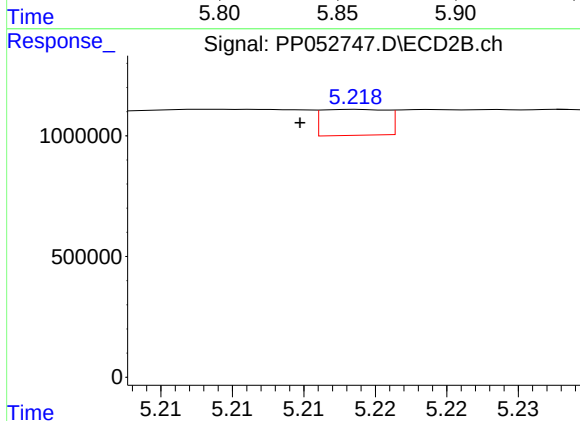
R.T.: 5.045 min
Delta R.T.: 0.005 min
Response: 923549
Conc: 44.94 ng/ml



#15 AR-1232-5

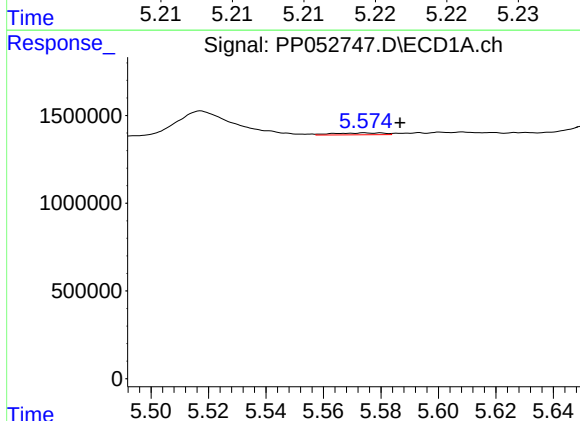
R.T.: 5.864 min
Delta R.T.: 0.002 min
Response: 84304
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



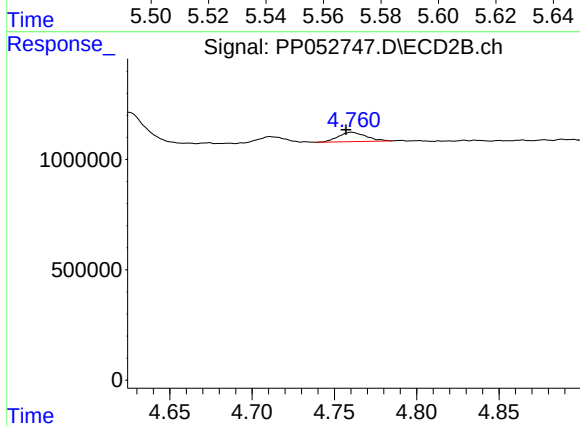
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 339158
Conc: 14.61 ng/ml



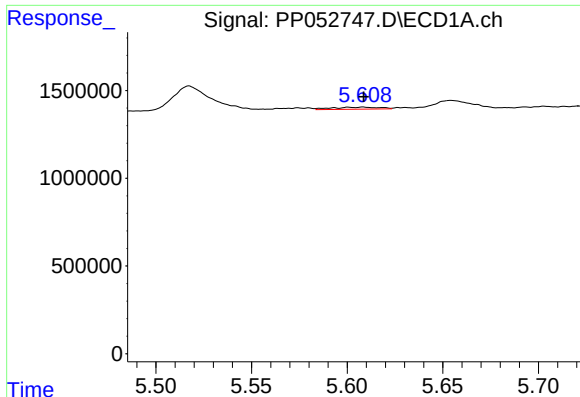
#16 AR-1242-1

R.T.: 5.574 min
Delta R.T.: -0.012 min
Response: 126951
Conc: 2.26 ng/ml



#16 AR-1242-1

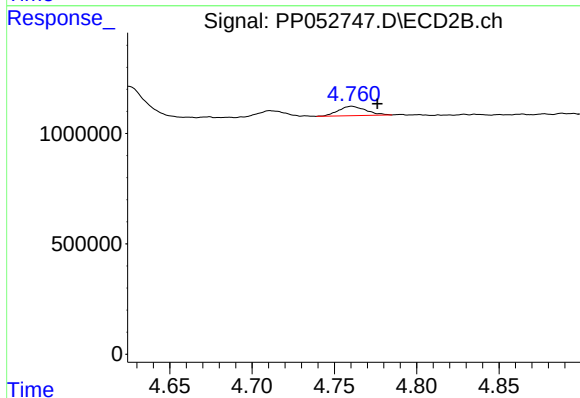
R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 501865
Conc: 8.99 ng/ml



#17 AR-1242-2

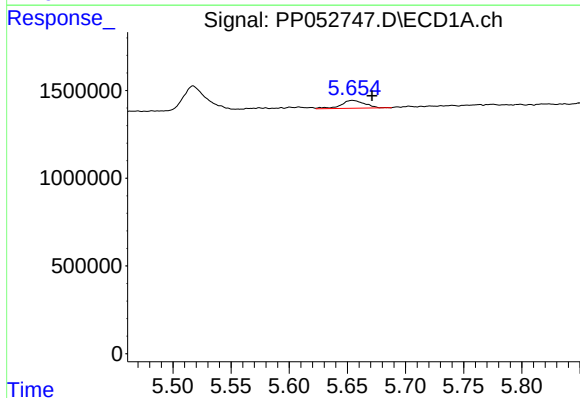
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 204505
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



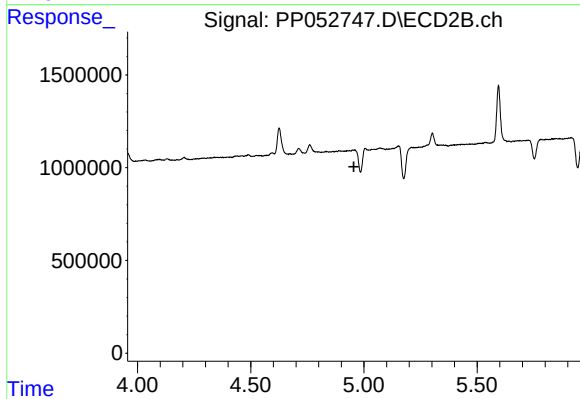
#17 AR-1242-2

R.T.: 4.761 min
Delta R.T.: -0.016 min
Response: 501865
Conc: 6.51 ng/ml



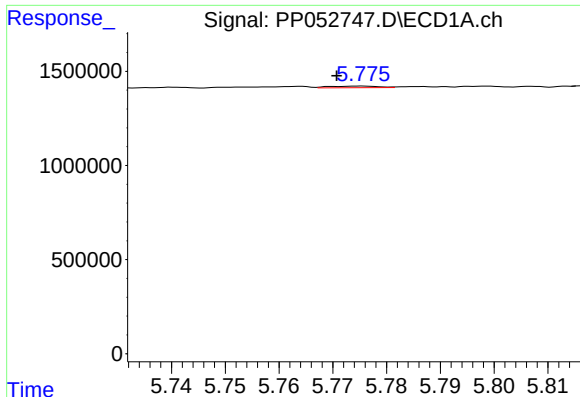
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.017 min
Response: 649251
Conc: 12.77 ng/ml



#18 AR-1242-3

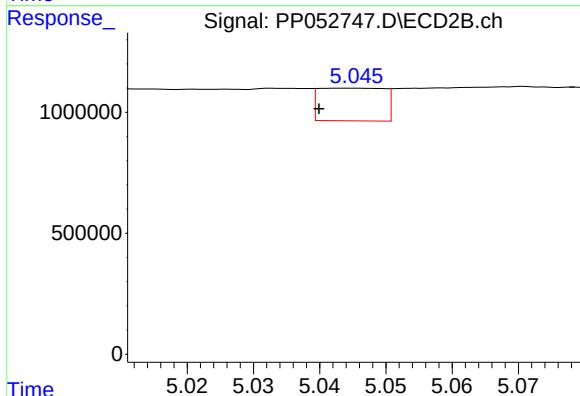
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

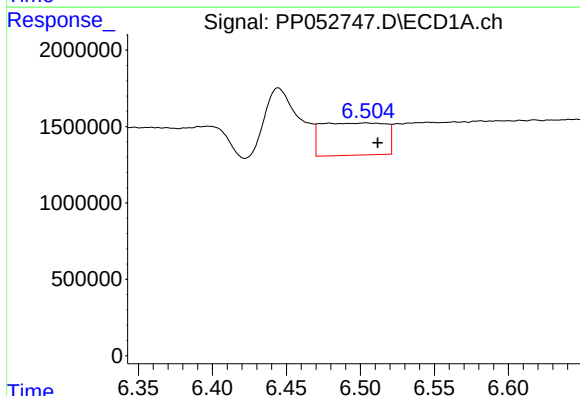
R.T.: 5.775 min
Delta R.T.: 0.004 min
Response: 54721
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



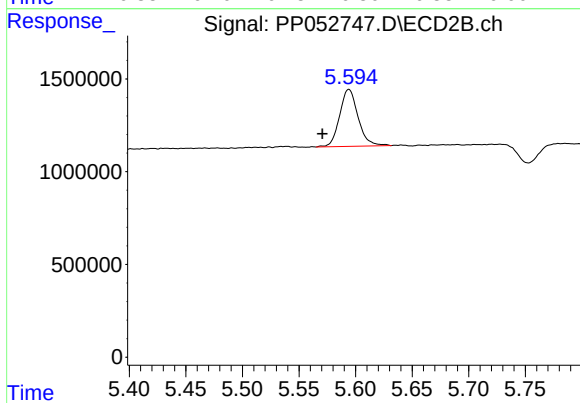
#19 AR-1242-4

R.T.: 5.045 min
Delta R.T.: 0.005 min
Response: 923549
Conc: 21.78 ng/ml



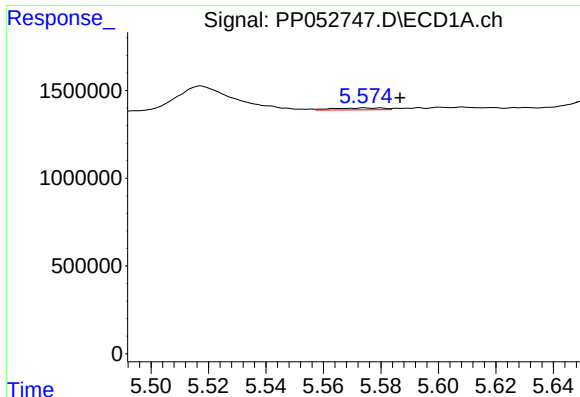
#20 AR-1242-5

R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 6370711
Conc: 159.80 ng/ml



#20 AR-1242-5

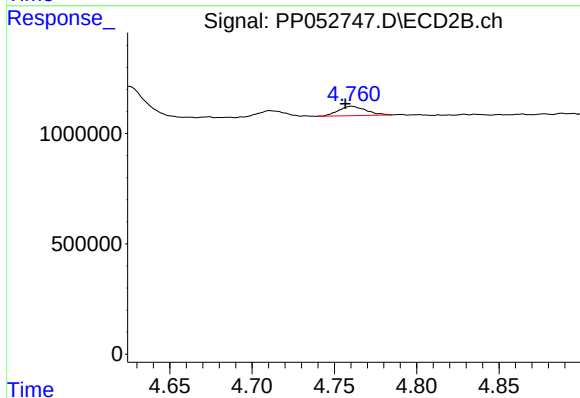
R.T.: 5.594 min
Delta R.T.: 0.023 min
Response: 3482613
Conc: 68.90 ng/ml



#21 AR-1248-1

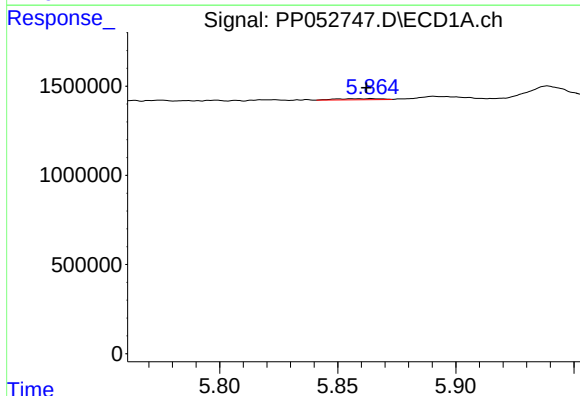
R.T.: 5.574 min
Delta R.T.: -0.012 min
Response: 126951
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



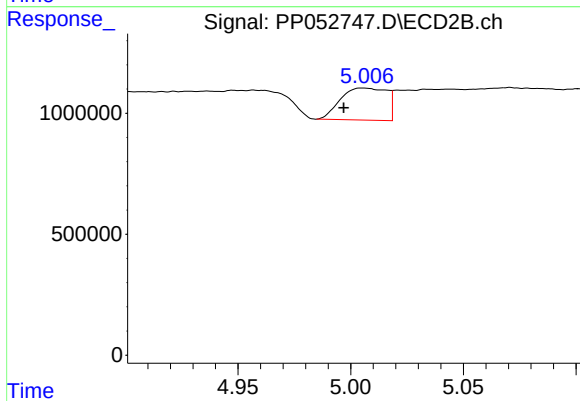
#21 AR-1248-1

R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 501865
Conc: 12.54 ng/ml



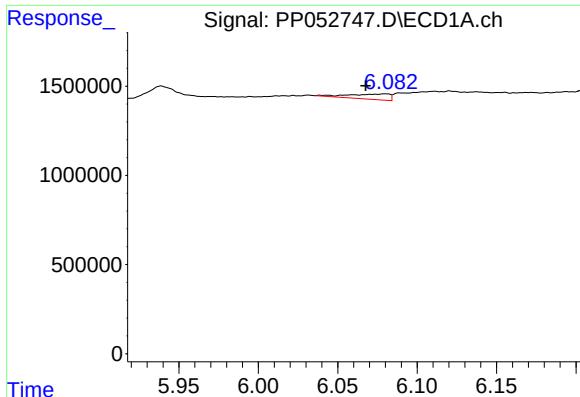
#22 AR-1248-2

R.T.: 5.864 min
Delta R.T.: 0.002 min
Response: 84304
Conc: 1.42 ng/ml



#22 AR-1248-2

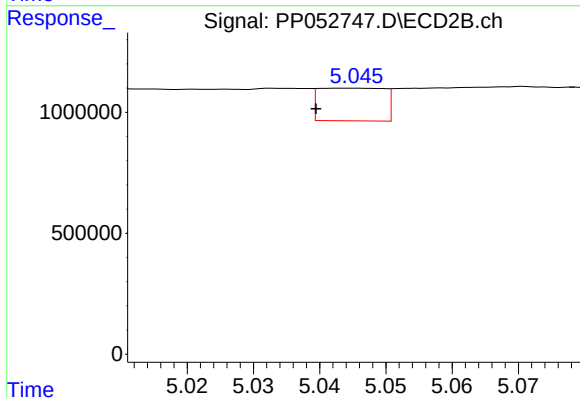
R.T.: 5.005 min
Delta R.T.: 0.008 min
Response: 1885212
Conc: 33.30 ng/ml



#23 AR-1248-3

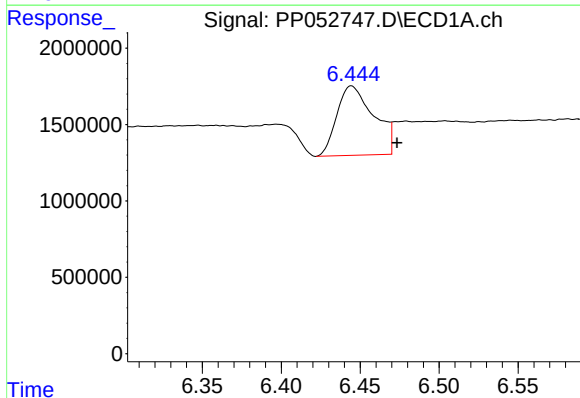
R.T.: 6.080 min
Delta R.T.: 0.012 min
Response: 531395
Conc: 8.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



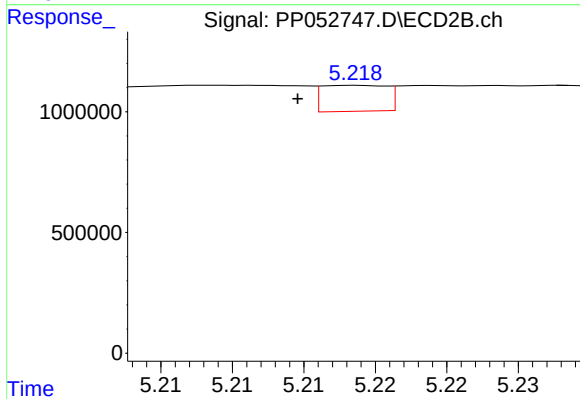
#23 AR-1248-3

R.T.: 5.045 min
Delta R.T.: 0.006 min
Response: 923549
Conc: 15.73 ng/ml



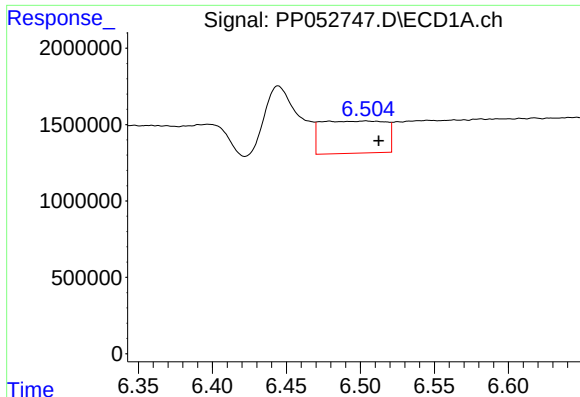
#24 AR-1248-4

R.T.: 6.444 min
Delta R.T.: -0.029 min
Response: 7402833
Conc: 114.94 ng/ml



#24 AR-1248-4

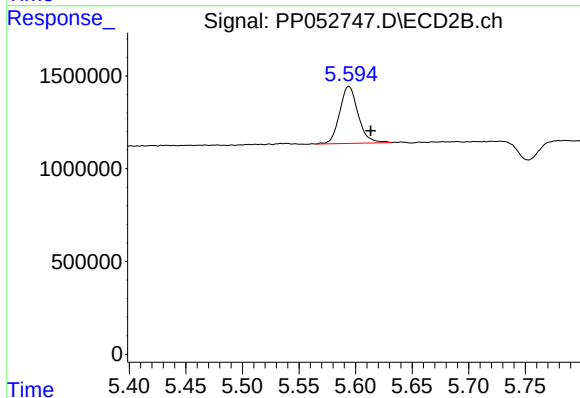
R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 339158
Conc: 4.87 ng/ml



#25 AR-1248-5

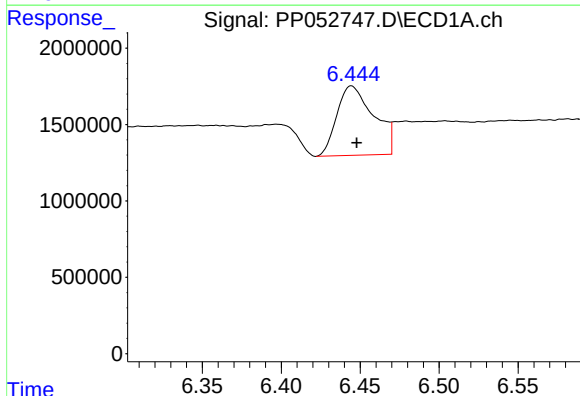
R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 6370711
Conc: 100.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



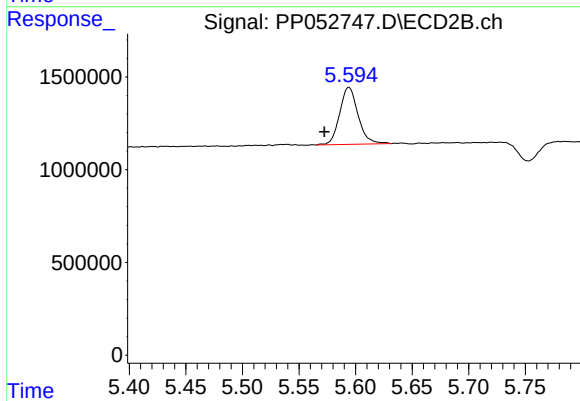
#25 AR-1248-5

R.T.: 5.594 min
Delta R.T.: -0.019 min
Response: 3482613
Conc: 54.90 ng/ml



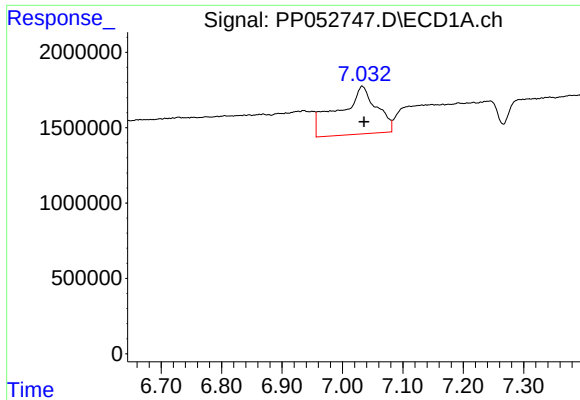
#26 AR-1254-1

R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 7402833
Conc: 97.53 ng/ml



#26 AR-1254-1

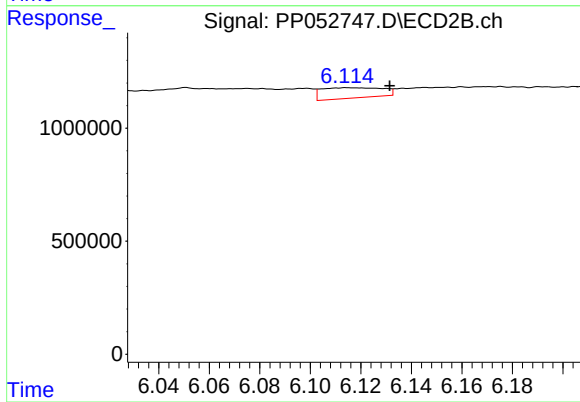
R.T.: 5.594 min
Delta R.T.: 0.022 min
Response: 3482613
Conc: 32.43 ng/ml



#28 AR-1254-3

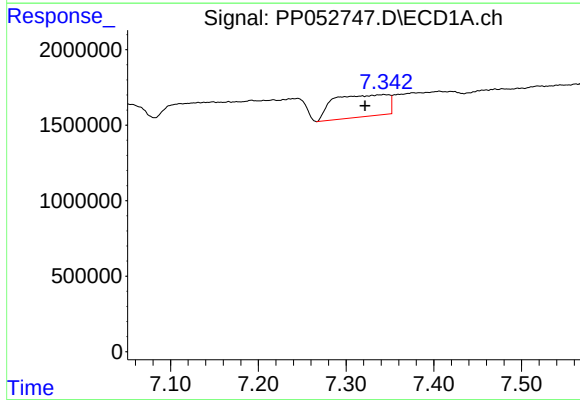
R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 13798007
Conc: 123.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



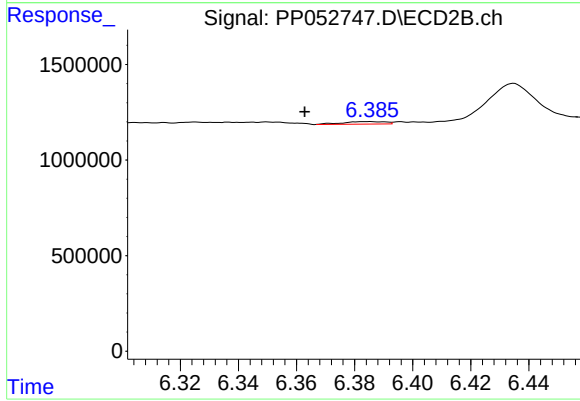
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: -0.017 min
Response: 771867
Conc: 5.05 ng/ml



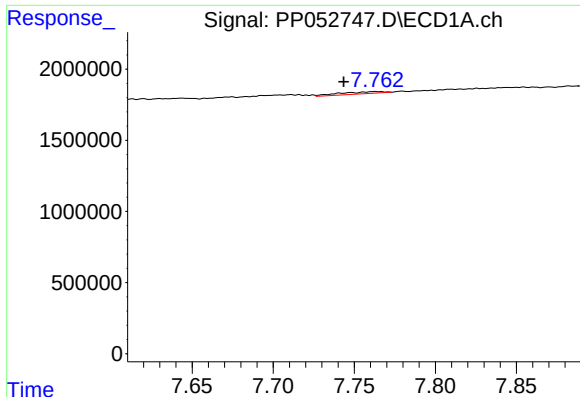
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: 0.022 min
Response: 6298944
Conc: 89.45 ng/ml



#29 AR-1254-4

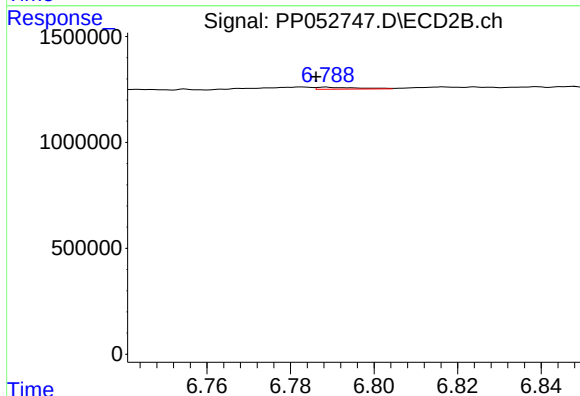
R.T.: 6.386 min
Delta R.T.: 0.023 min
Response: 133883
Conc: 1.47 ng/ml



#30 AR-1254-5

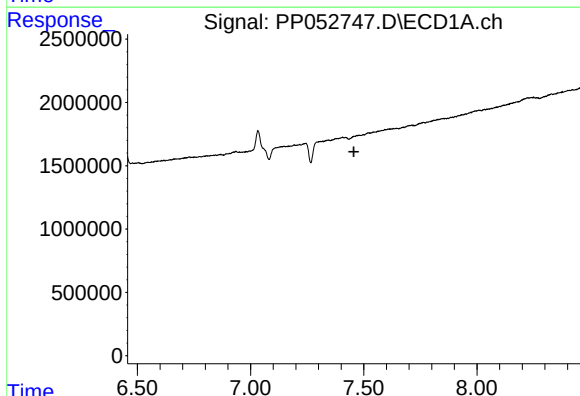
R.T.: 7.764 min
Delta R.T.: 0.020 min
Response: 262462
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



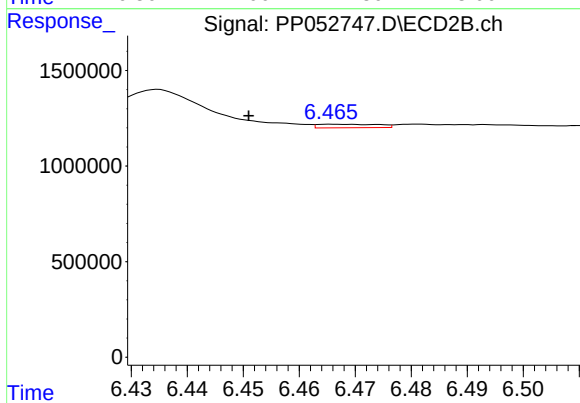
#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: 0.002 min
Response: 63757
Conc: 0.46 ng/ml



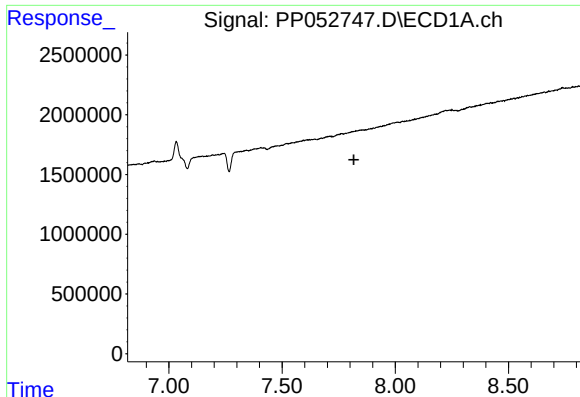
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

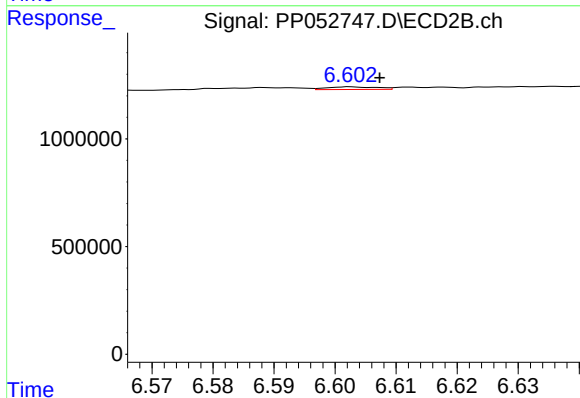
R.T.: 6.466 min
Delta R.T.: 0.015 min
Response: 140225
Conc: 1.15 ng/ml



#33 AR-1260-3

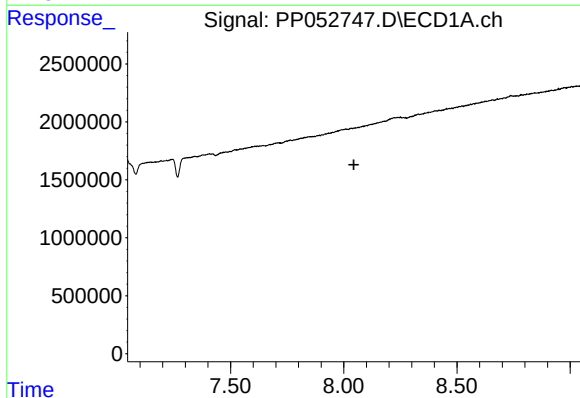
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



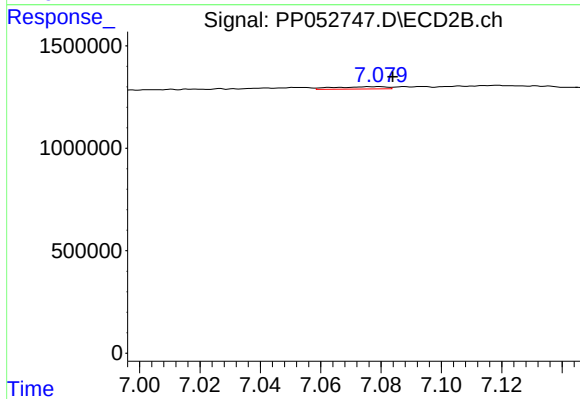
#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: -0.005 min
Response: 69353
Conc: 0.59 ng/ml



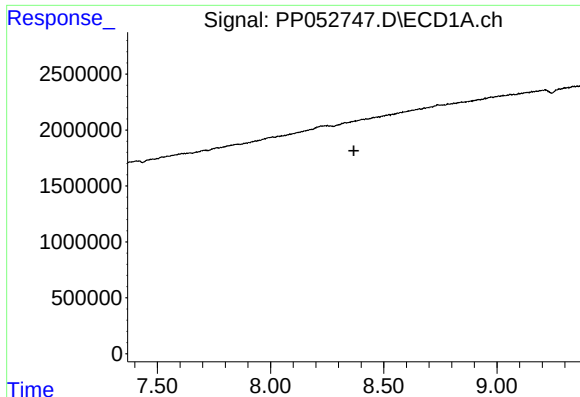
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.



#34 AR-1260-4

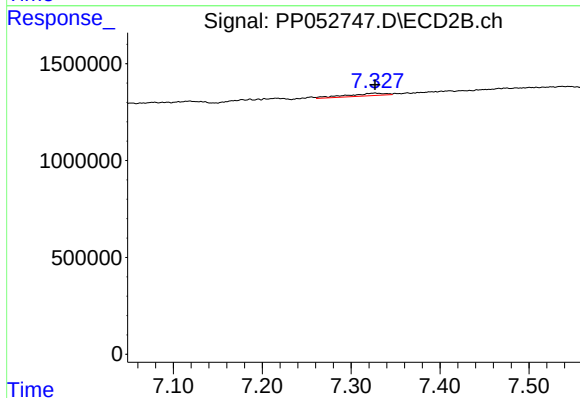
R.T.: 7.079 min
Delta R.T.: -0.005 min
Response: 134993
Conc: 1.50 ng/ml



#35 AR-1260-5

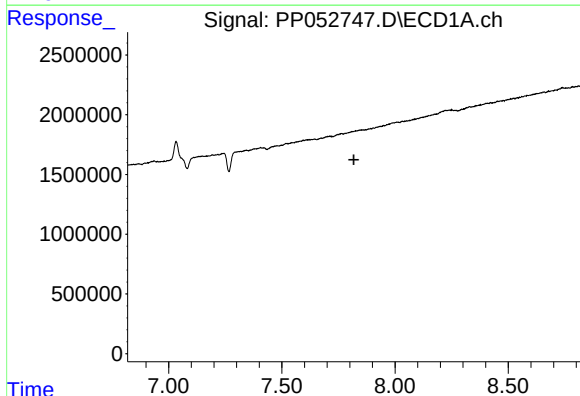
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



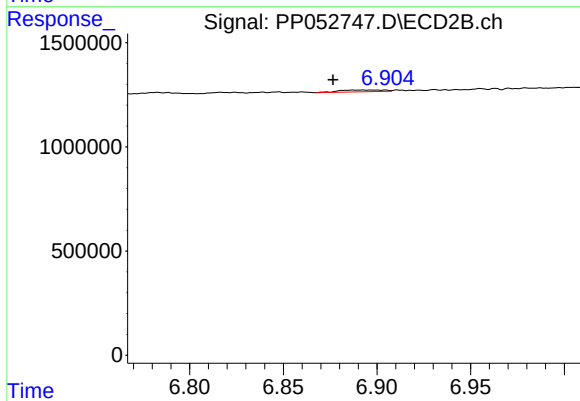
#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 386176
Conc: 1.89 ng/ml



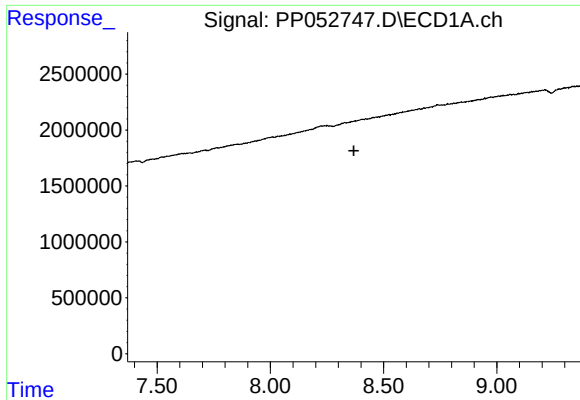
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#36 AR-1262-1

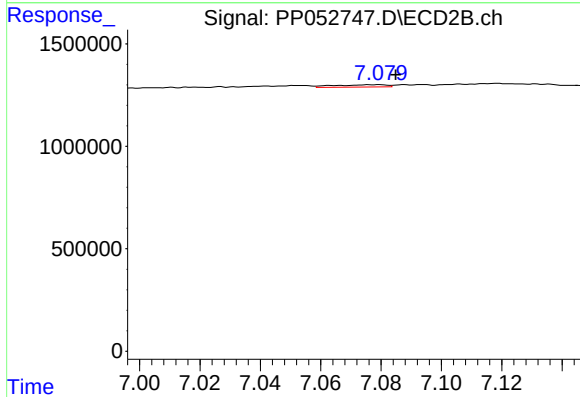
R.T.: 6.892 min
Delta R.T.: 0.016 min
Response: 144718
Conc: 2.53 ng/ml



#37 AR-1262-2

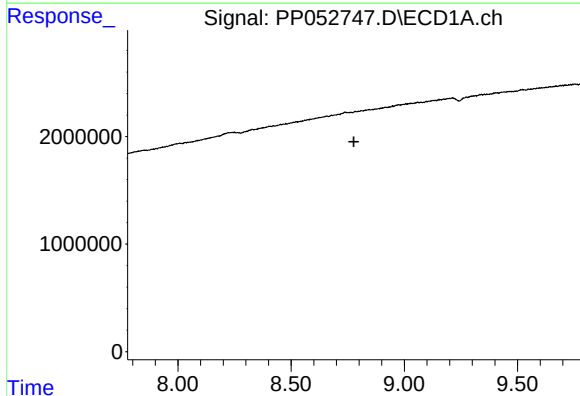
R.T.: 0.000 min
Exp R.T.: 8.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



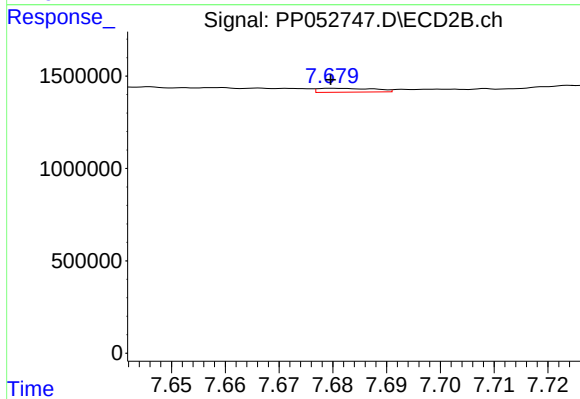
#37 AR-1262-2

R.T.: 7.079 min
Delta R.T.: -0.006 min
Response: 134993
Conc: 1.09 ng/ml



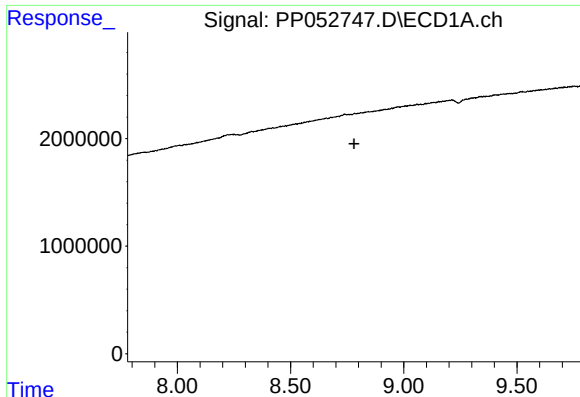
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.



#39 AR-1262-4

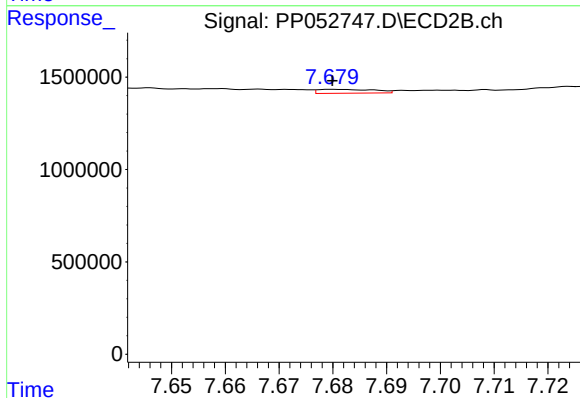
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 152145
Conc: 0.85 ng/ml



#42 AR-1268-2

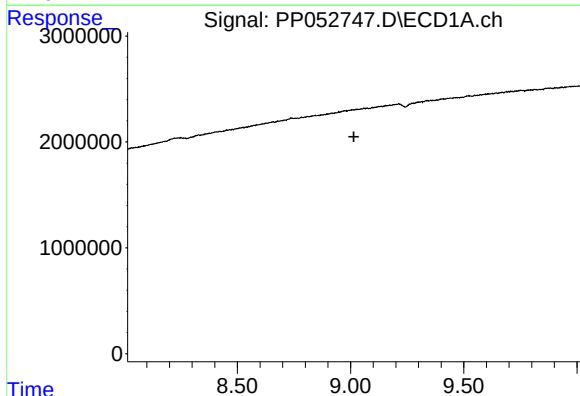
R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



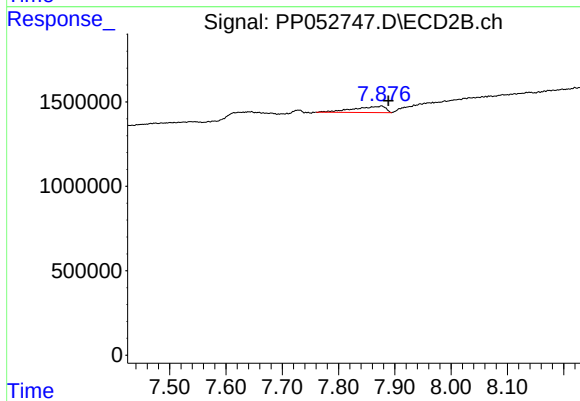
#42 AR-1268-2

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 152145
Conc: 0.56 ng/ml



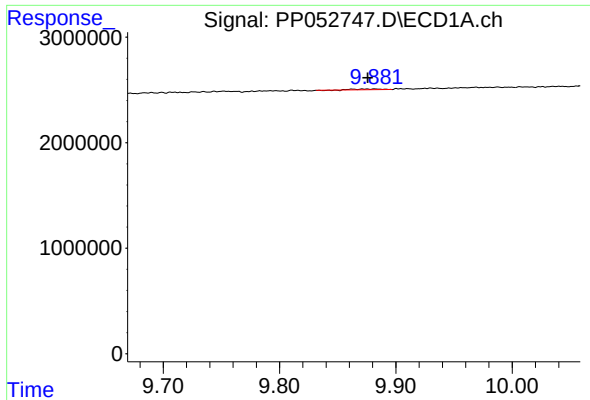
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.



#43 AR-1268-3

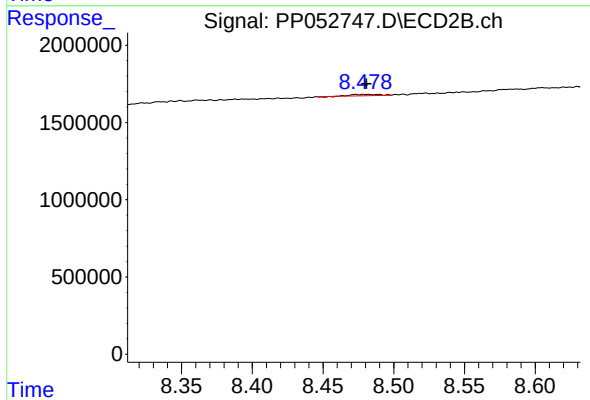
R.T.: 7.876 min
Delta R.T.: -0.012 min
Response: 1457877
Conc: 6.22 ng/ml



#45 AR-1268-5

R.T.: 9.882 min
Delta R.T.: 0.006 min
Response: 106024
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.482 min
Delta R.T.: 0.001 min
Response: 110998
Conc: 0.17 ng/ml