

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101222\
 Data File : PP052217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 11:02
 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 12 12:15:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.424	3.672	30033205	21334426	19.107	18.622
2)	SA Decachlor...	10.244	8.767	30331590	24534176	21.855	21.957
Target Compounds							
3)	L1 AR-1016-1	5.599	4.783	81905	180951	1.801	4.069 #
4)	L1 AR-1016-2	5.599f	4.783	81905	180951	1.244	2.844 #
5)	L1 AR-1016-3	5.670	0.000	189225	0	4.547	N.D. #
8)	L2 AR-1221-1	4.628	0.000	83831	0	4.057	N.D. #
9)	L2 AR-1221-2	4.732	3.977	460187	336289	30.071	28.041
10)	L2 AR-1221-3	4.780f	0.000	171722	0	3.667	N.D. #
11)	L3 AR-1232-1	4.780f	0.000	171722	0	4.767	N.D. #
12)	L3 AR-1232-2	5.347f	4.783	20891	180951	1.030	6.041 #
13)	L3 AR-1232-3	5.599f	0.000	81905	0	2.720	N.D. #
16)	L4 AR-1242-1	5.599	4.783	81905	180951	2.355	5.197 #
17)	L4 AR-1242-2	5.599f	4.783	81905	180951	1.654	3.668 #
18)	L4 AR-1242-3	5.670	0.000	189225	0	5.968	N.D. #
20)	L4 AR-1242-5	6.529	0.000	159916	0	4.301	N.D. #
21)	L5 AR-1248-1	5.599	4.783	81905	180951	3.047	6.674 #
24)	L5 AR-1248-4	6.459f	0.000	80169	0	1.263	N.D. #
25)	L5 AR-1248-5	6.529	0.000	159916	0	2.582	N.D. #
26)	L6 AR-1254-1	6.459	0.000	80169	0	1.126	N.D. #
27)	L6 AR-1254-2	6.676	0.000	252641	0	2.369	N.D. #
28)	L6 AR-1254-3	7.047	0.000	433610	0	4.126	N.D. #
31)	L7 AR-1260-1	7.227f	0.000	83598	0	1.009	N.D. #
32)	L7 AR-1260-2	7.488f	6.457	662254	411436	7.017	4.971 #
33)	L7 AR-1260-3	7.802f	0.000	304566	0	5.071	N.D. #
35)	L7 AR-1260-5	8.375	0.000	281500	0	2.054	N.D. #
36)	L8 AR-1262-1	7.802f	0.000	304566	0	3.141	N.D. #
37)	L8 AR-1262-2	8.375	0.000	281500	0	1.748	N.D. #
38)	L8 AR-1262-3	8.686	0.000	47045	0	0.428	N.D. #
39)	L8 AR-1262-4	8.776	0.000	62323	0	1.219	N.D. #
40)	L8 AR-1262-5	9.459	0.000	544711	0	8.653	N.D. #
41)	L9 AR-1268-1	8.686	0.000	47045	0	0.238	N.D. #
42)	L9 AR-1268-2	8.797	0.000	63396	0	0.345	N.D. #
43)	L9 AR-1268-3	9.029	0.000	494594	0	3.034	N.D. #
44)	L9 AR-1268-4	9.459	0.000	544711	0	7.466	N.D. #
45)	L9 AR-1268-5	9.894	0.000	143418	0	0.275	N.D. #

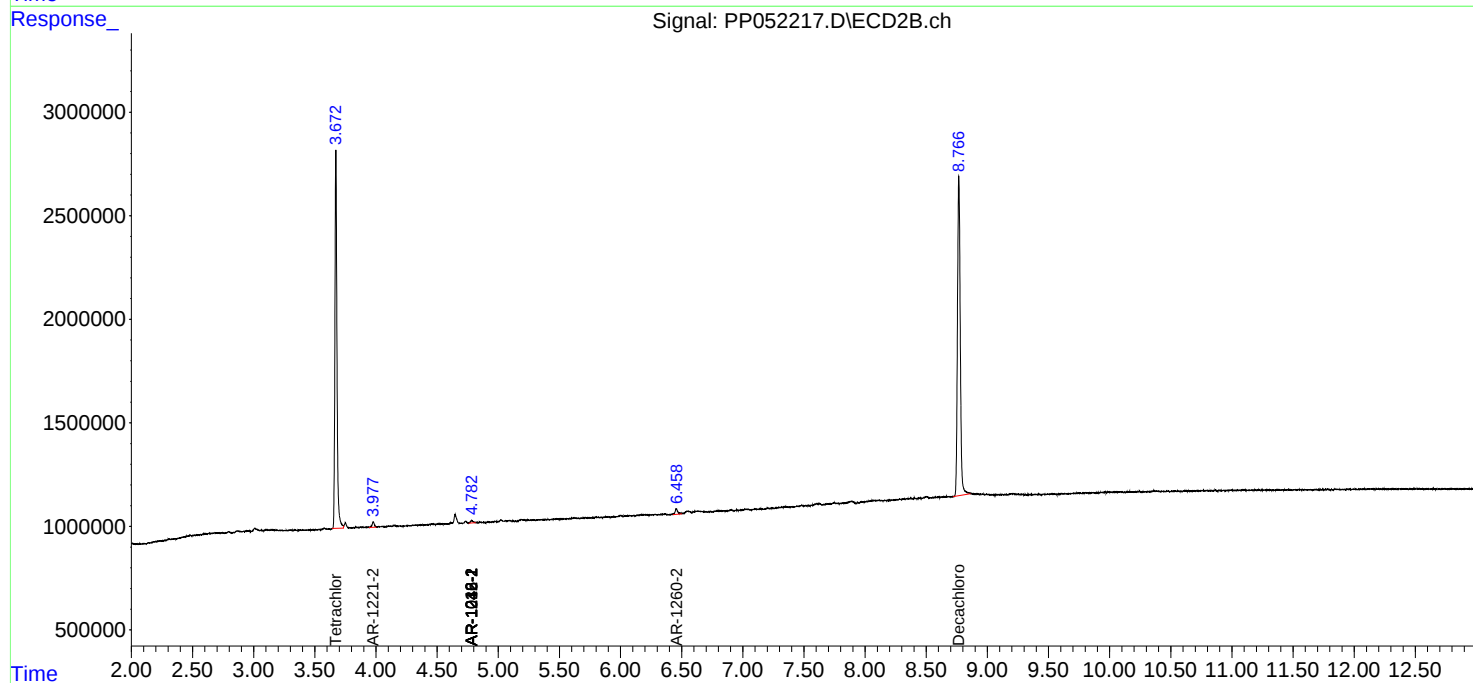
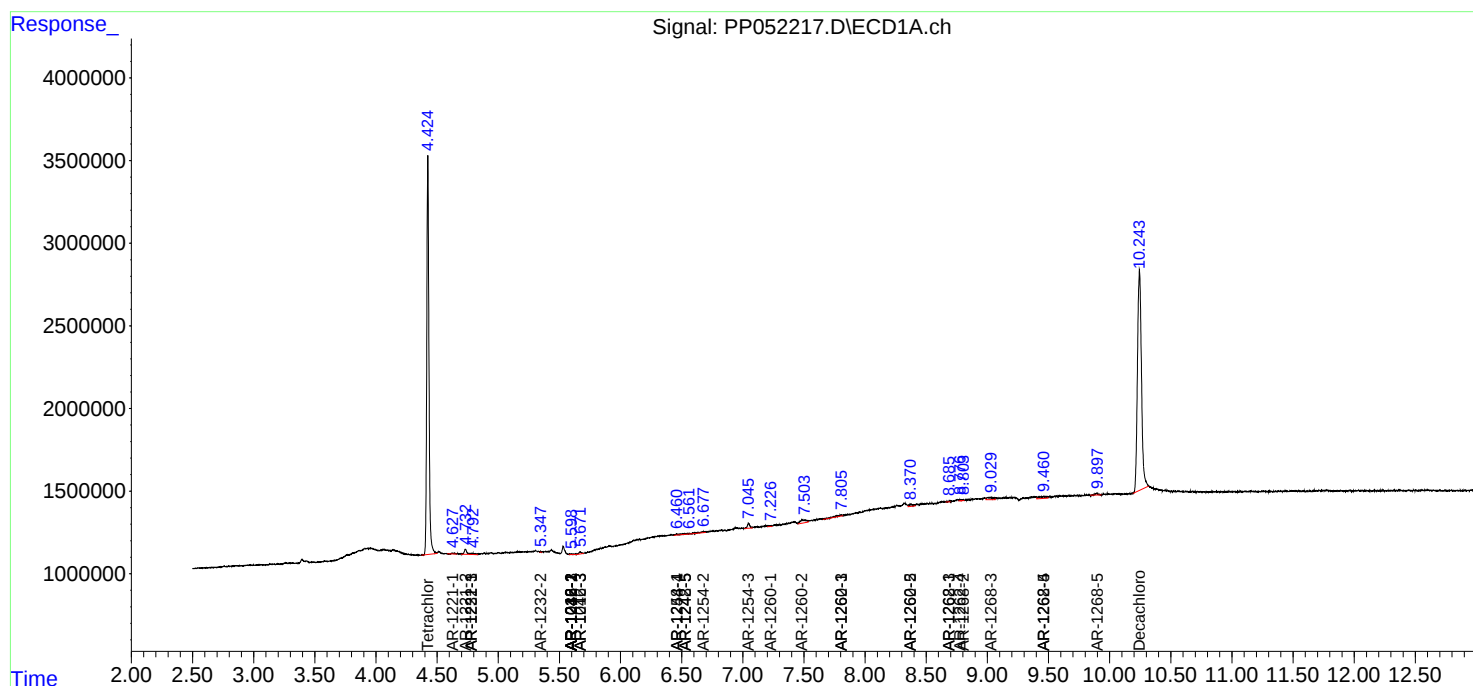
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

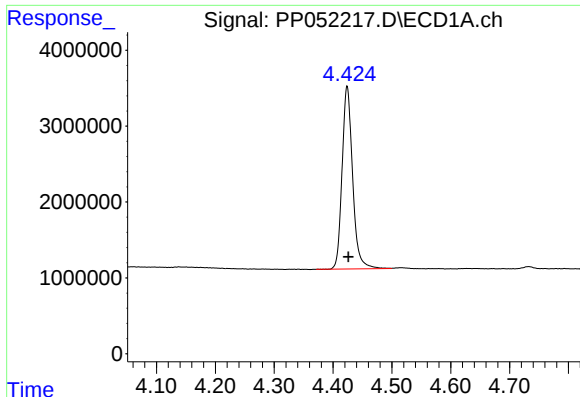
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101222\
Data File : PP052217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 11:02
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 12:15:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

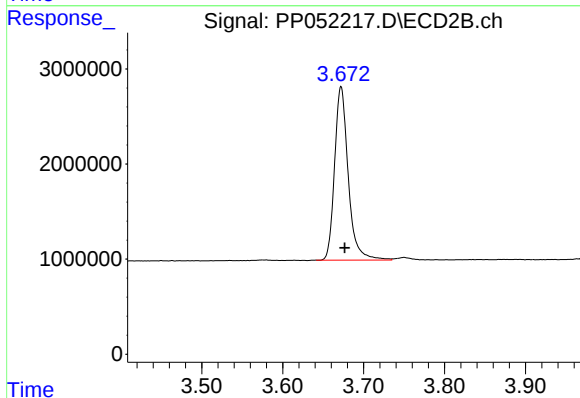




#1 Tetrachloro-m-xylene

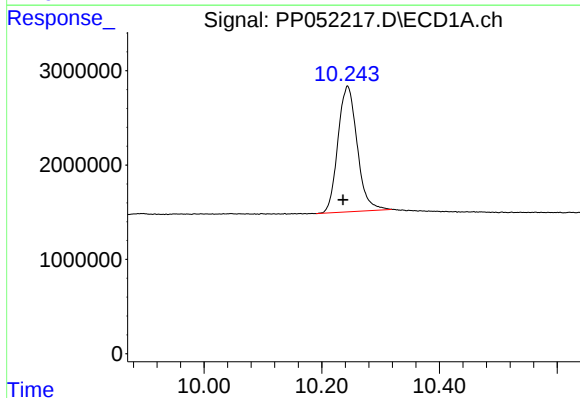
R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 30033205
Conc: 19.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



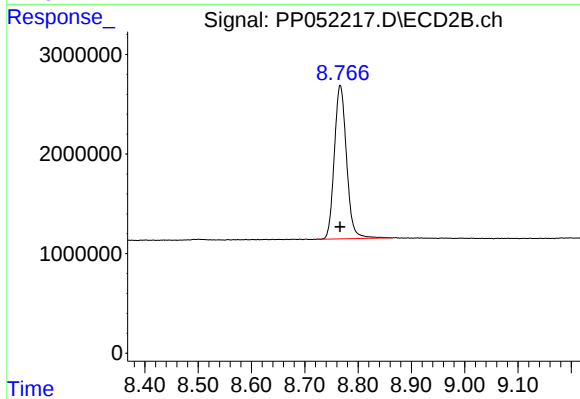
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.004 min
Response: 21334426
Conc: 18.62 ng/ml



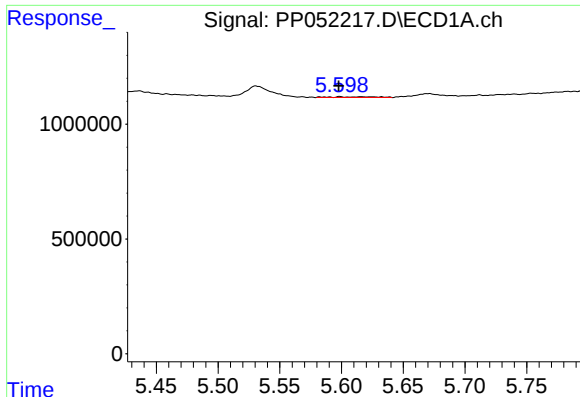
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: 0.007 min
Response: 30331590
Conc: 21.86 ng/ml



#2 Decachlorobiphenyl

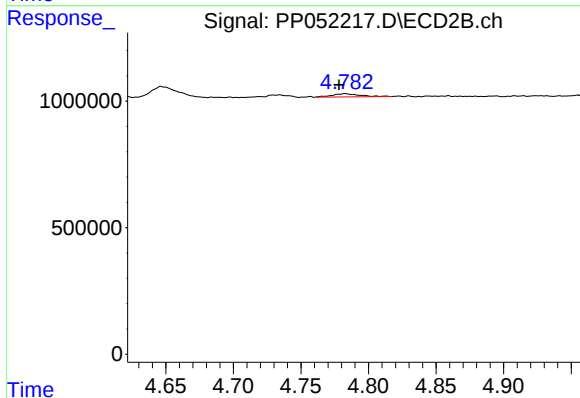
R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 24534176
Conc: 21.96 ng/ml



#3 AR-1016-1

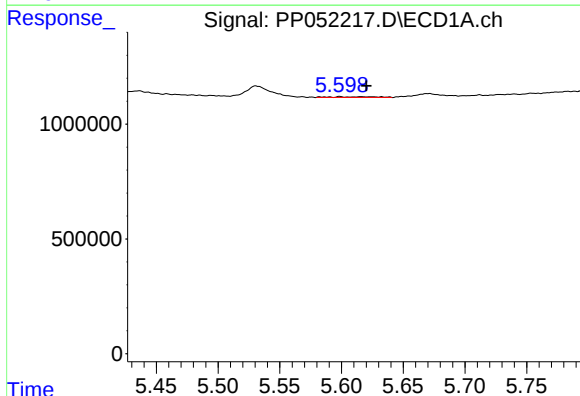
R.T.: 5.599 min
Delta R.T.: 0.001 min
Response: 81905
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



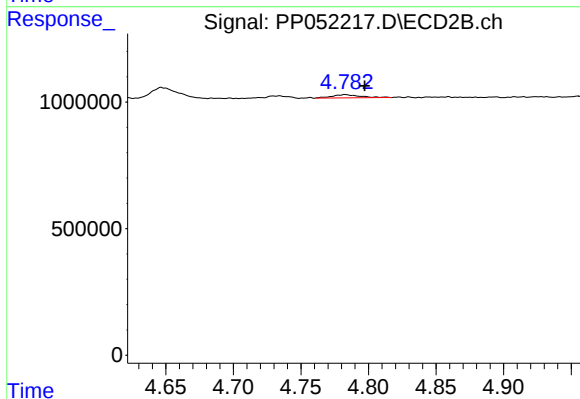
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.005 min
Response: 180951
Conc: 4.07 ng/ml



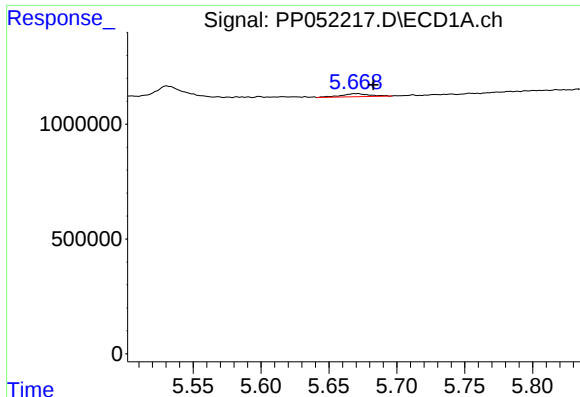
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: -0.021 min
Response: 81905
Conc: 1.24 ng/ml



#4 AR-1016-2

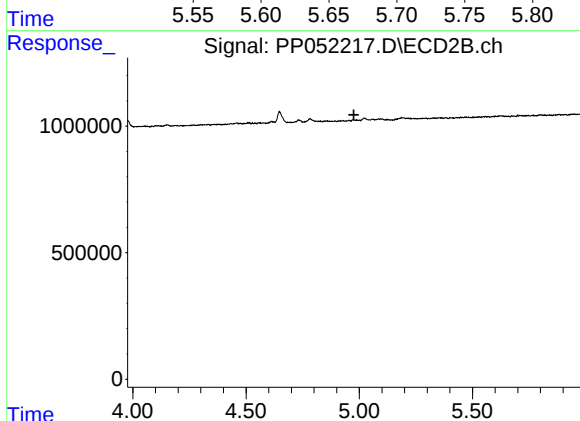
R.T.: 4.783 min
Delta R.T.: -0.014 min
Response: 180951
Conc: 2.84 ng/ml



#5 AR-1016-3

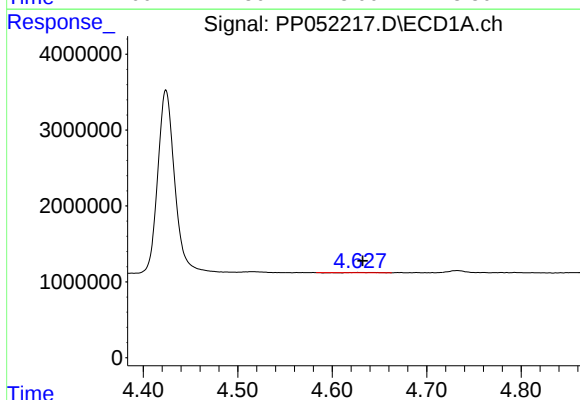
R.T.: 5.670 min
Delta R.T.: -0.013 min
Response: 189225
Conc: 4.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



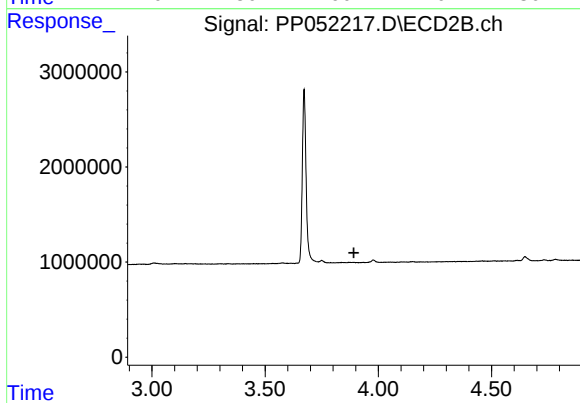
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



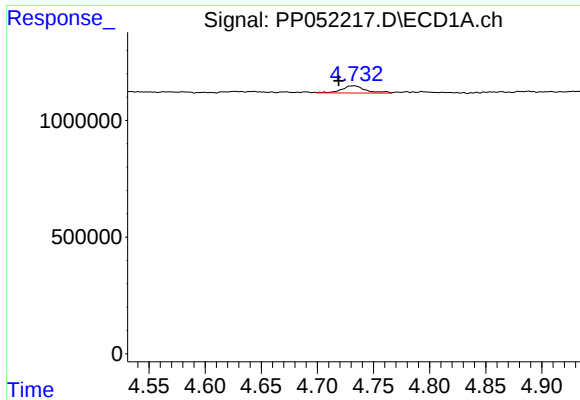
#8 AR-1221-1

R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 83831
Conc: 4.06 ng/ml



#8 AR-1221-1

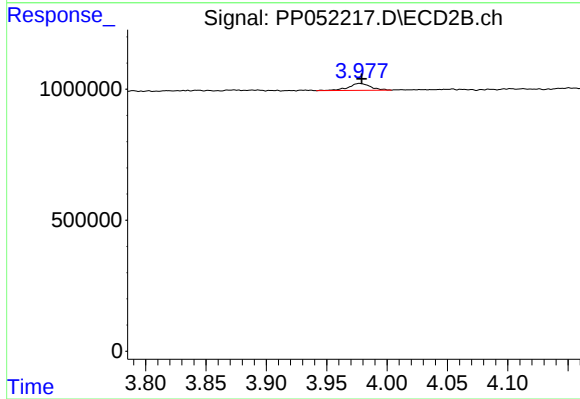
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

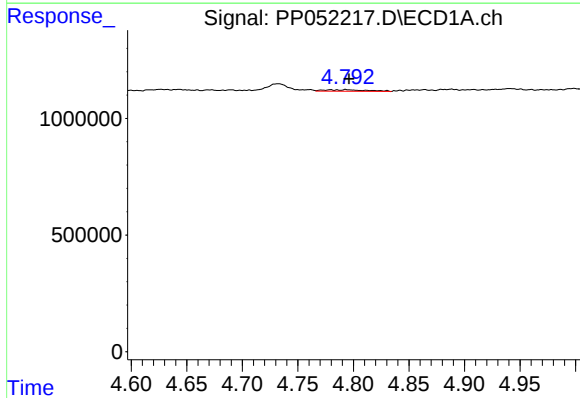
R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 460187
Conc: 30.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



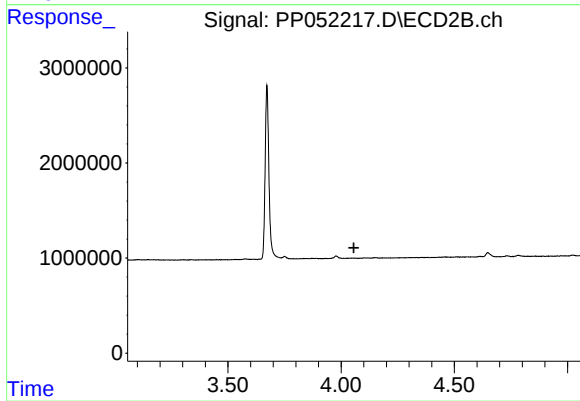
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: 336289
Conc: 28.04 ng/ml



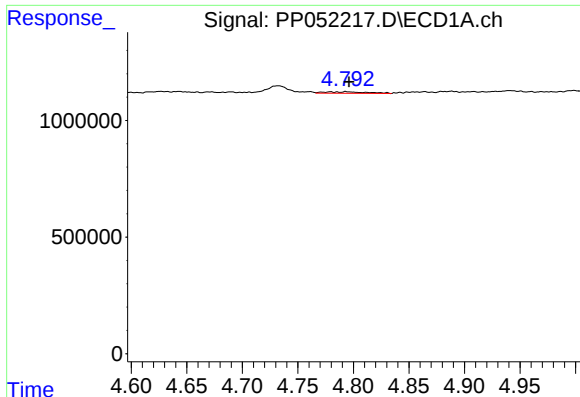
#10 AR-1221-3

R.T.: 4.780 min
Delta R.T.: -0.016 min
Response: 171722
Conc: 3.67 ng/ml



#10 AR-1221-3

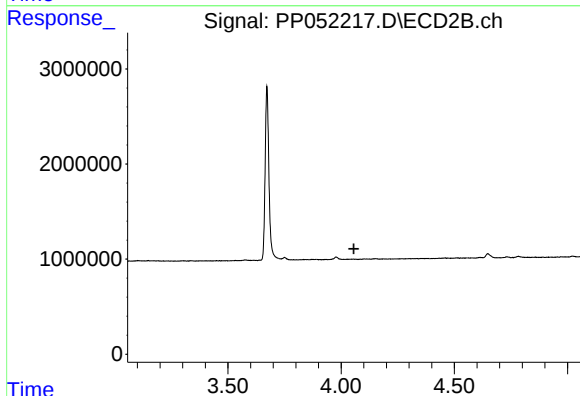
R.T.: 0.000 min
Exp R.T.: 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

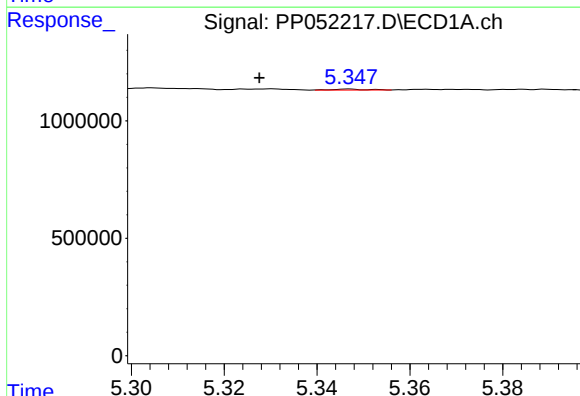
R.T.: 4.780 min
Delta R.T.: -0.016 min
Response: 171722
Conc: 4.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



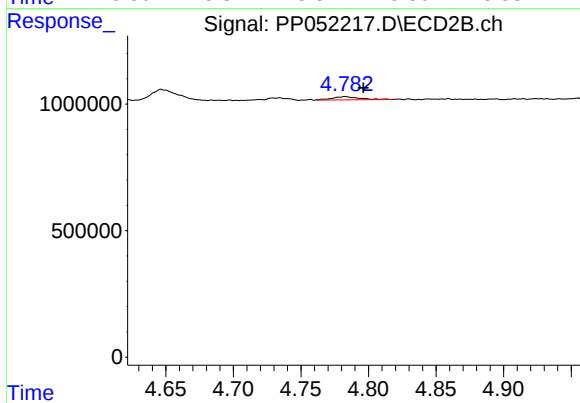
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



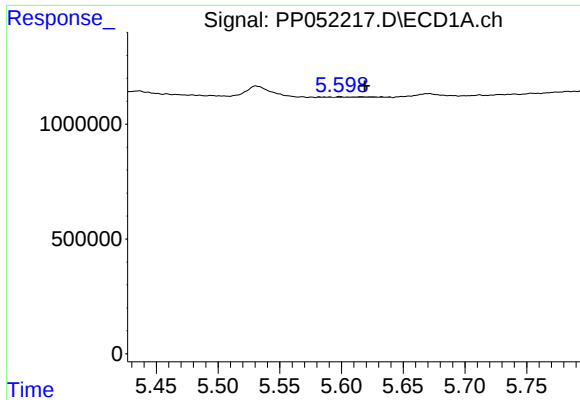
#12 AR-1232-2

R.T.: 5.347 min
Delta R.T.: 0.020 min
Response: 20891
Conc: 1.03 ng/ml



#12 AR-1232-2

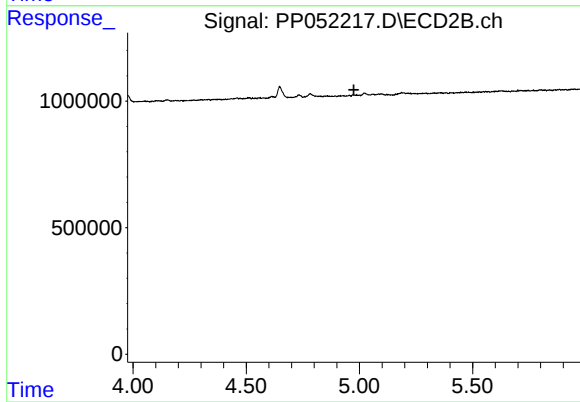
R.T.: 4.783 min
Delta R.T.: -0.013 min
Response: 180951
Conc: 6.04 ng/ml



#13 AR-1232-3

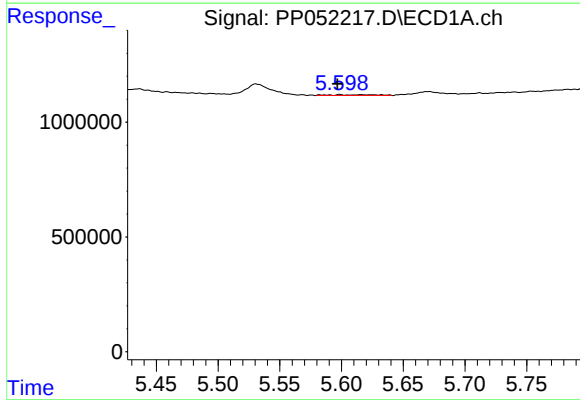
R.T.: 5.599 min
Delta R.T.: -0.020 min
Response: 81905
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



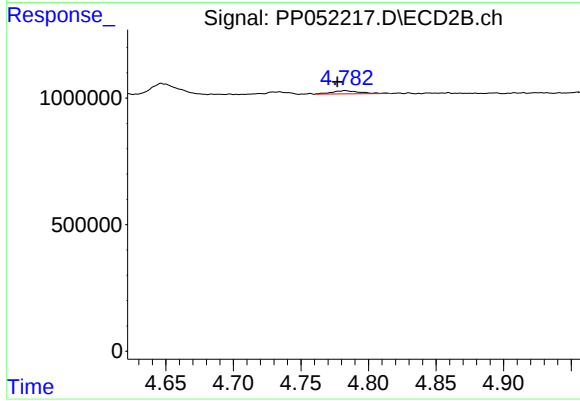
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



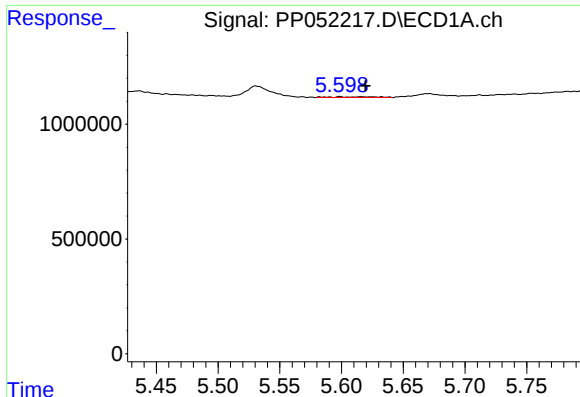
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 81905
Conc: 2.35 ng/ml



#16 AR-1242-1

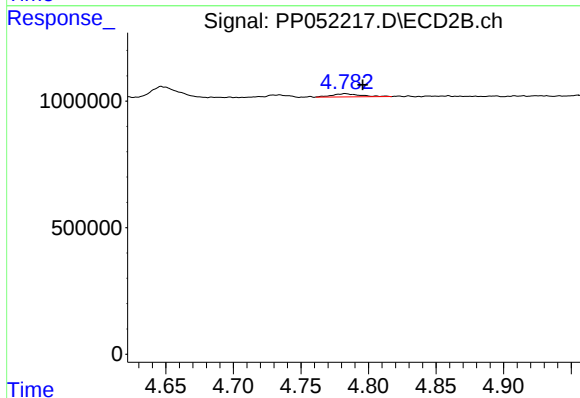
R.T.: 4.783 min
Delta R.T.: 0.006 min
Response: 180951
Conc: 5.20 ng/ml



#17 AR-1242-2

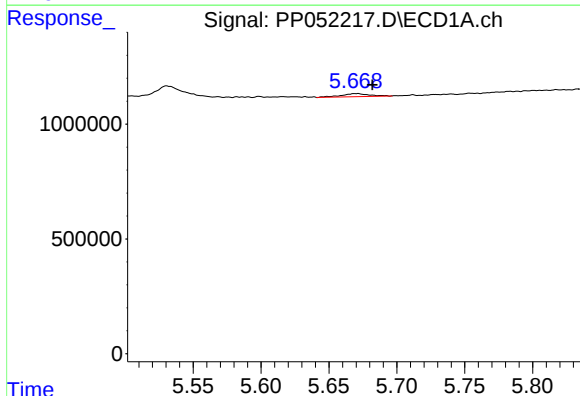
R.T.: 5.599 min
Delta R.T.: -0.020 min
Response: 81905
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



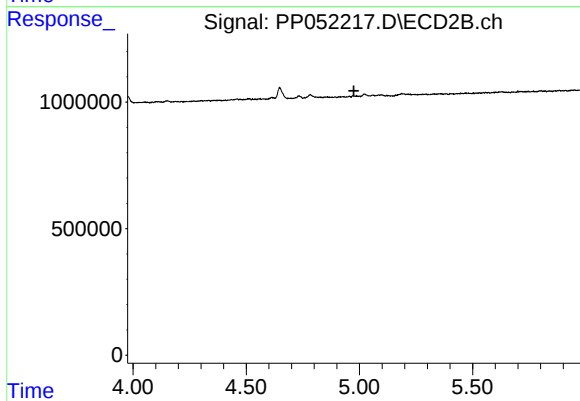
#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: -0.013 min
Response: 180951
Conc: 3.67 ng/ml



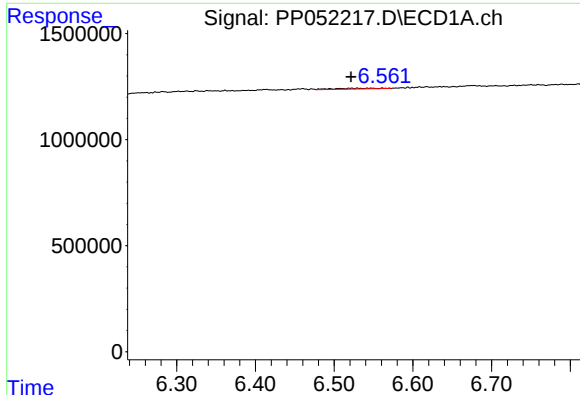
#18 AR-1242-3

R.T.: 5.670 min
Delta R.T.: -0.012 min
Response: 189225
Conc: 5.97 ng/ml



#18 AR-1242-3

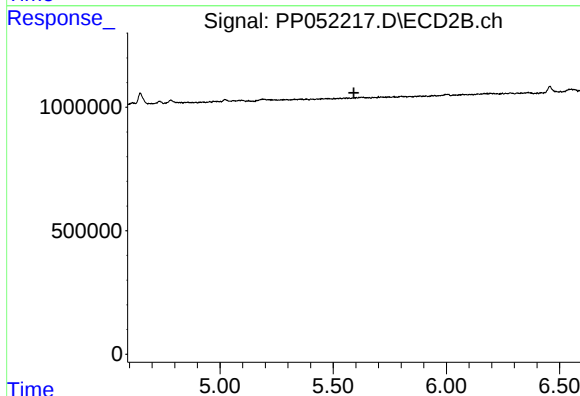
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#20 AR-1242-5

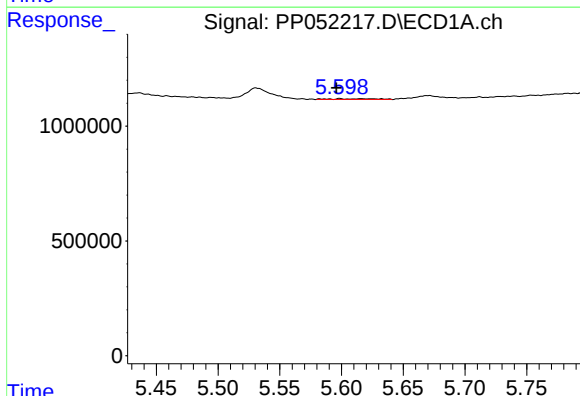
R.T.: 6.529 min
Delta R.T.: 0.008 min
Response: 159916
Conc: 4.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



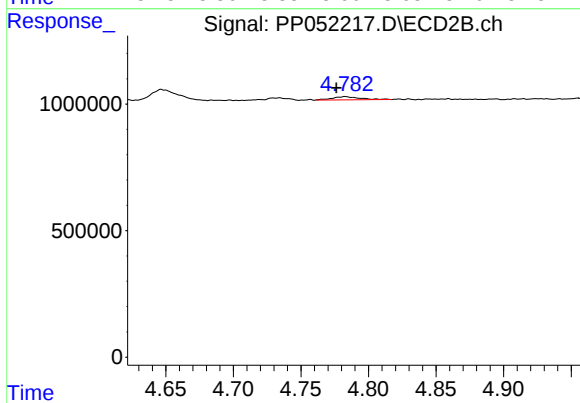
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



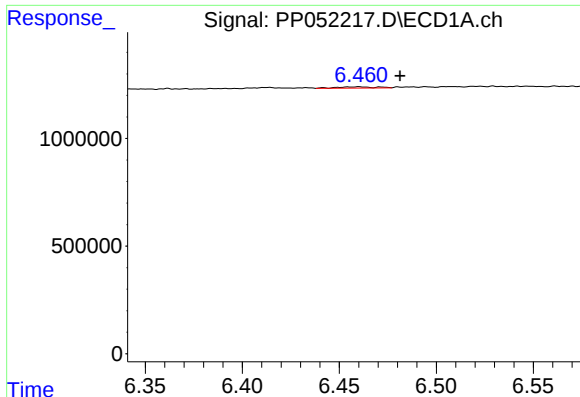
#21 AR-1248-1

R.T.: 5.599 min
Delta R.T.: 0.003 min
Response: 81905
Conc: 3.05 ng/ml



#21 AR-1248-1

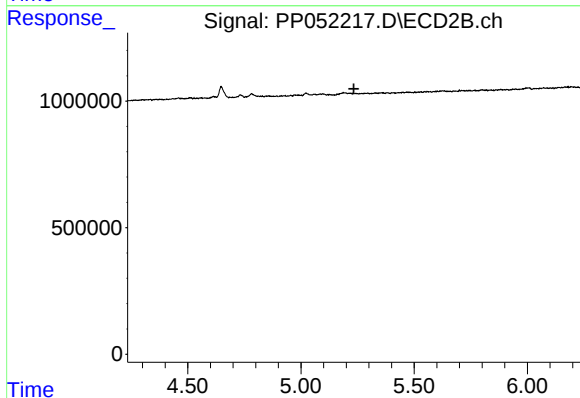
R.T.: 4.783 min
Delta R.T.: 0.007 min
Response: 180951
Conc: 6.67 ng/ml



#24 AR-1248-4

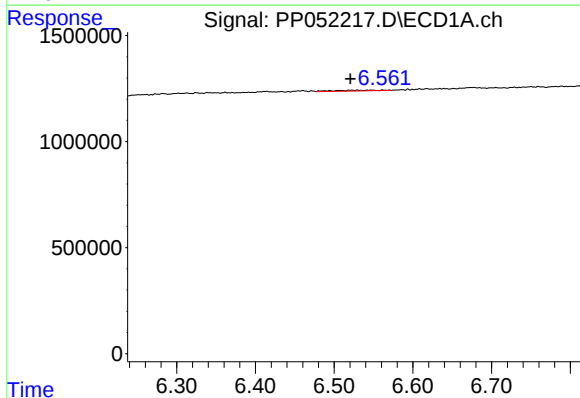
R.T.: 6.459 min
Delta R.T.: -0.022 min
Response: 80169
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



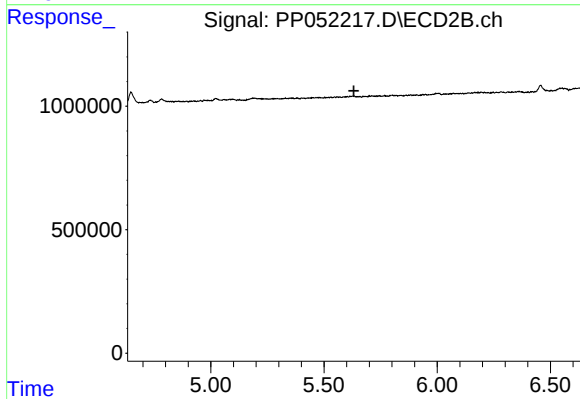
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



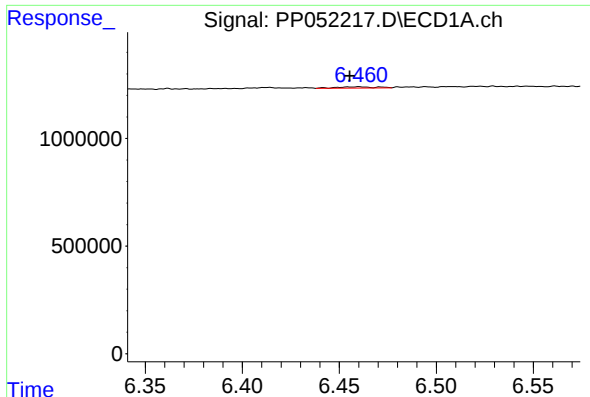
#25 AR-1248-5

R.T.: 6.529 min
Delta R.T.: 0.009 min
Response: 159916
Conc: 2.58 ng/ml



#25 AR-1248-5

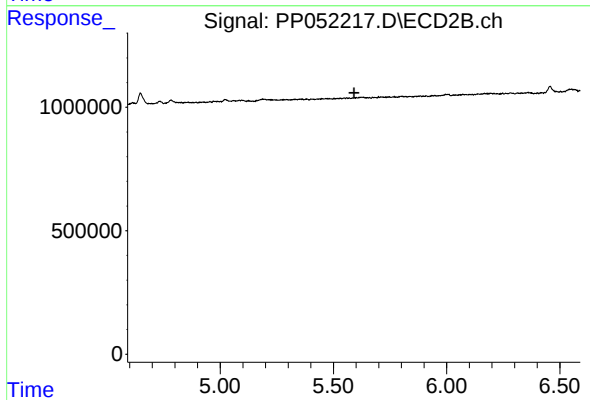
R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#26 AR-1254-1

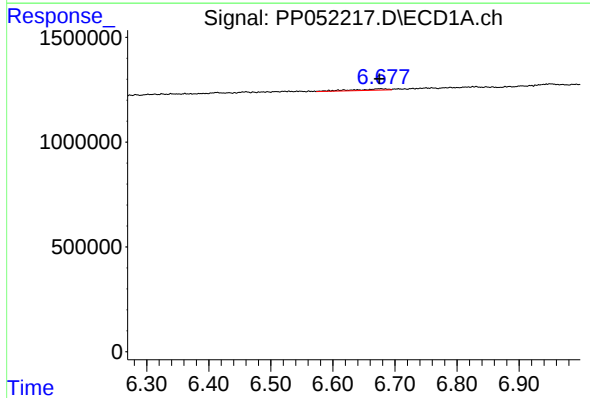
R.T.: 6.459 min
Delta R.T.: 0.004 min
Response: 80169
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



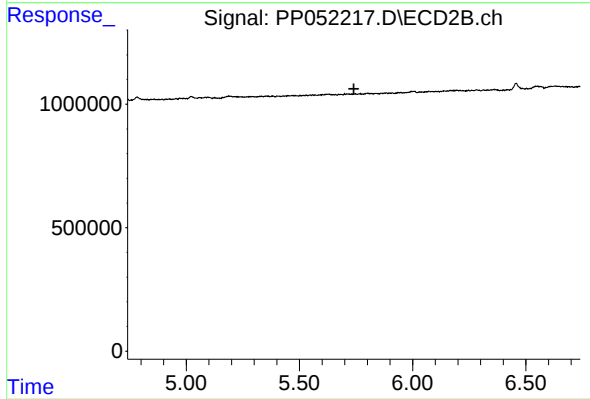
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



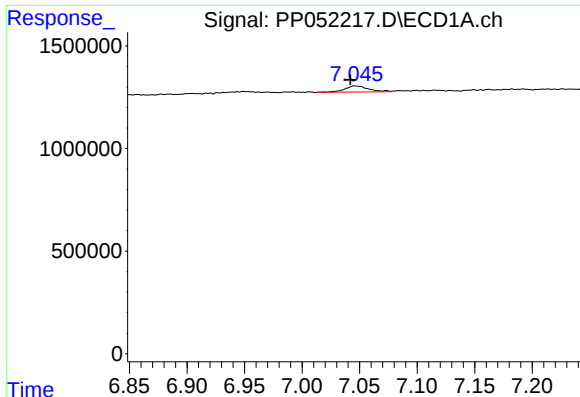
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 252641
Conc: 2.37 ng/ml



#27 AR-1254-2

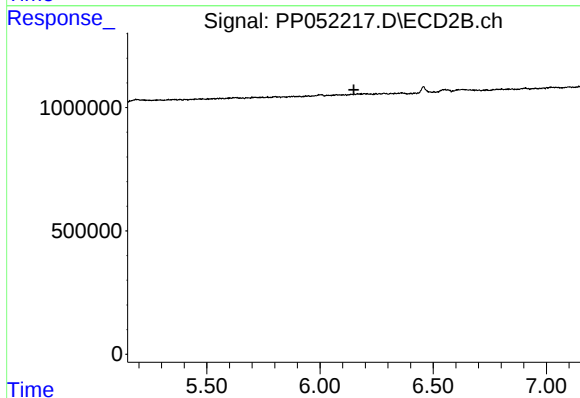
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

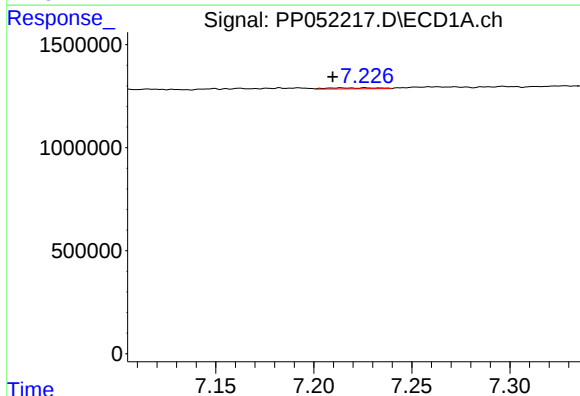
R.T.: 7.047 min
Delta R.T.: 0.005 min
Response: 433610
Conc: 4.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



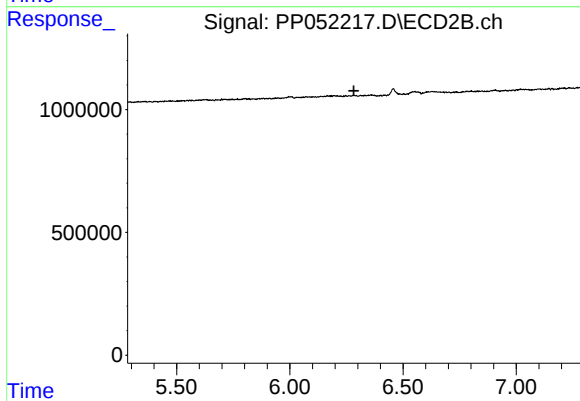
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



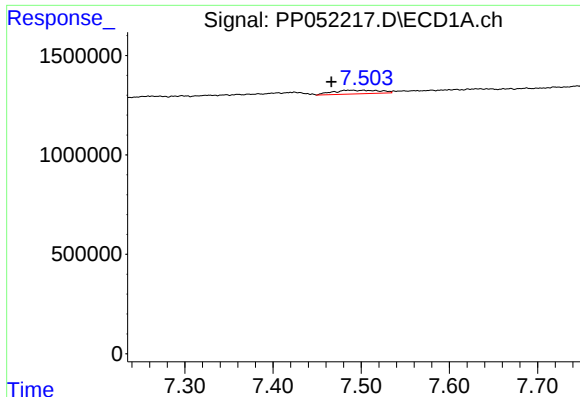
#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: 0.017 min
Response: 83598
Conc: 1.01 ng/ml



#31 AR-1260-1

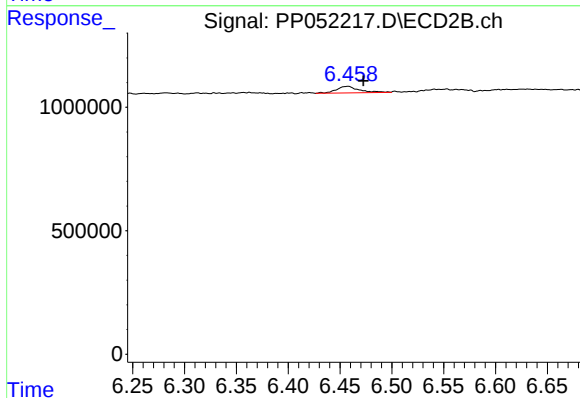
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

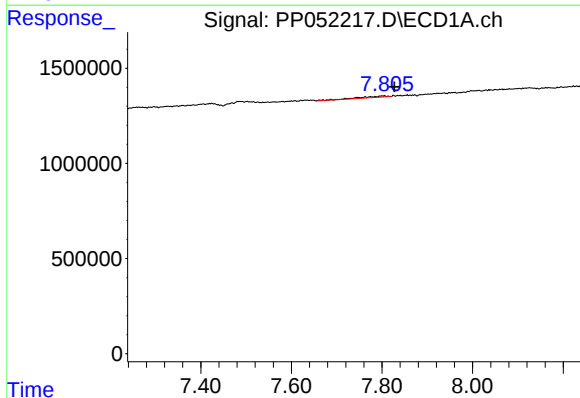
R.T.: 7.488 min
Delta R.T.: 0.021 min
Response: 662254
Conc: 7.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



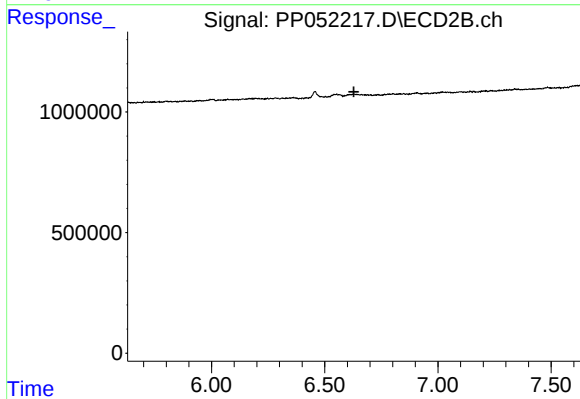
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.015 min
Response: 411436
Conc: 4.97 ng/ml



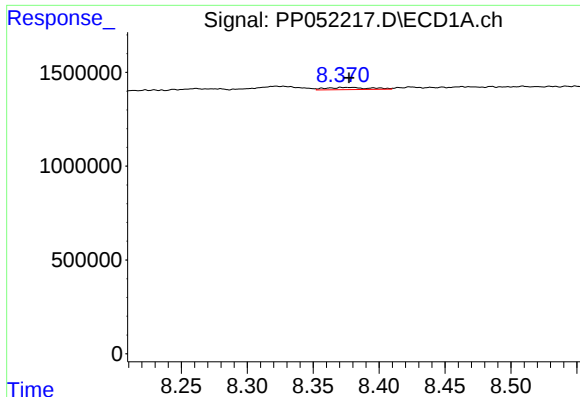
#33 AR-1260-3

R.T.: 7.802 min
Delta R.T.: -0.025 min
Response: 304566
Conc: 5.07 ng/ml



#33 AR-1260-3

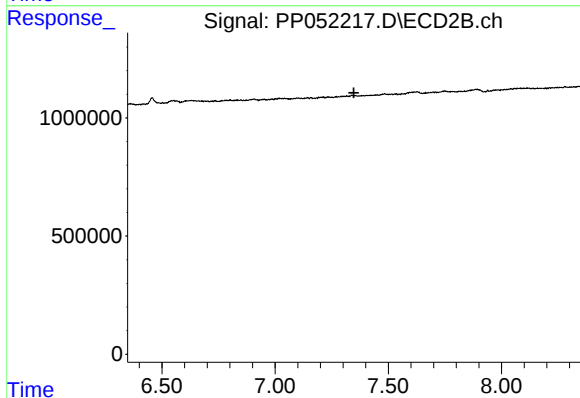
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#35 AR-1260-5

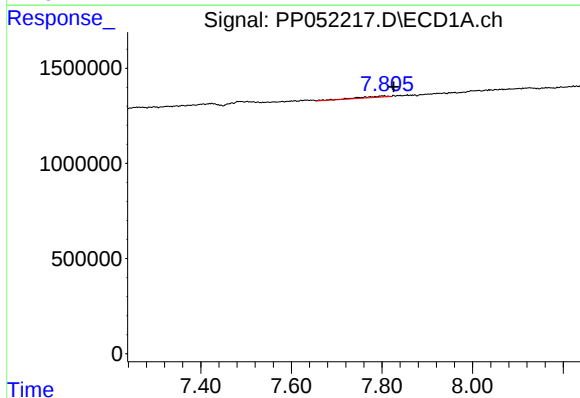
R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 281500
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



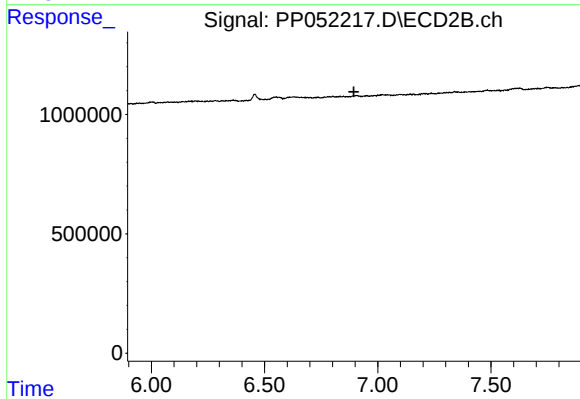
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



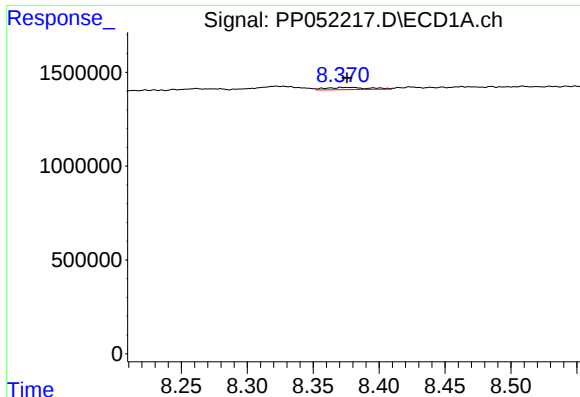
#36 AR-1262-1

R.T.: 7.802 min
Delta R.T.: -0.024 min
Response: 304566
Conc: 3.14 ng/ml



#36 AR-1262-1

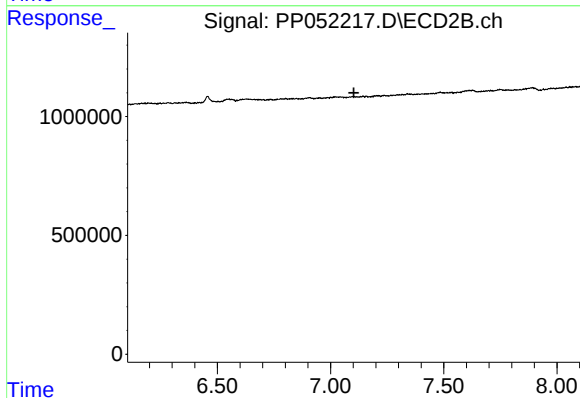
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

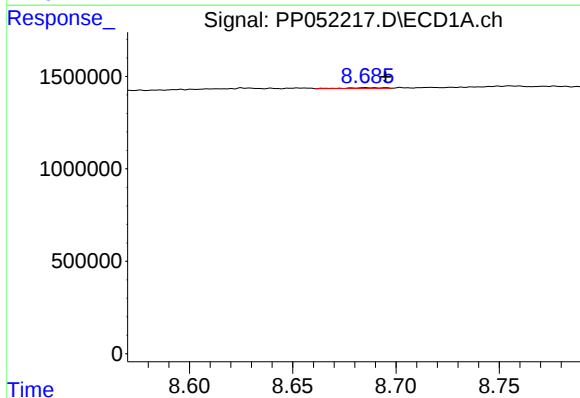
R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 281500
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



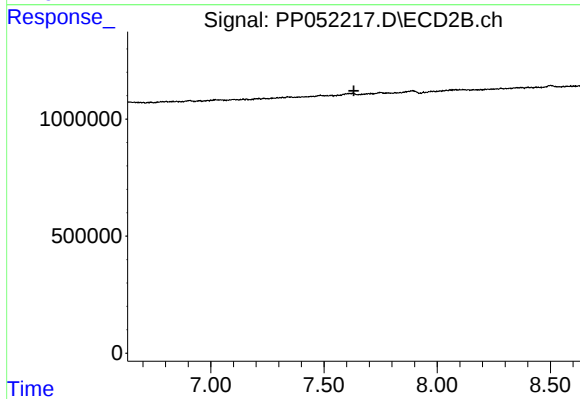
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



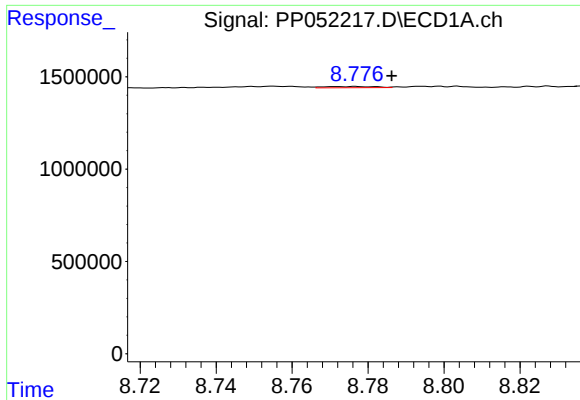
#38 AR-1262-3

R.T.: 8.686 min
Delta R.T.: -0.009 min
Response: 47045
Conc: 0.43 ng/ml



#38 AR-1262-3

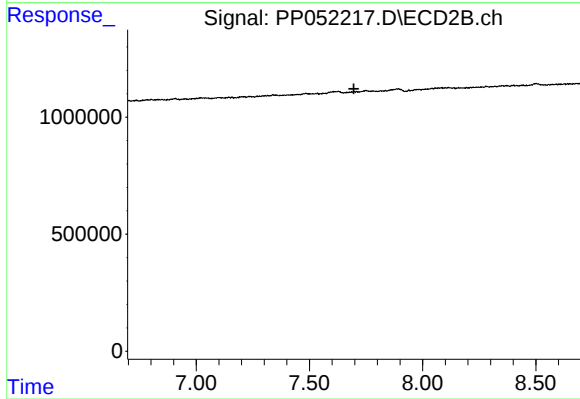
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

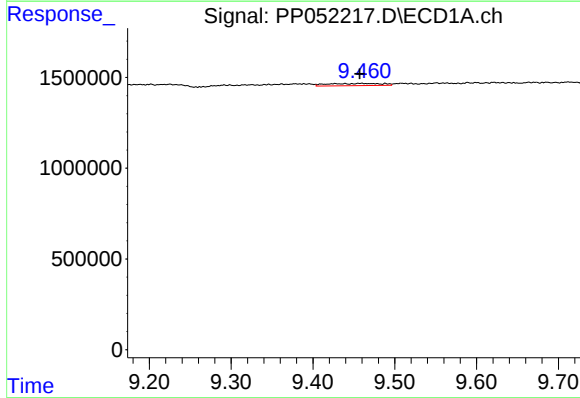
R.T.: 8.776 min
Delta R.T.: -0.010 min
Response: 62323
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



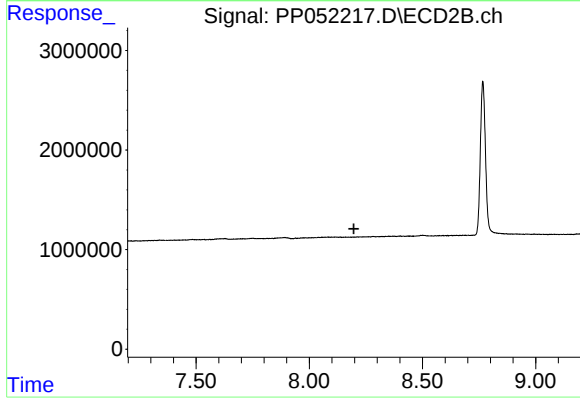
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



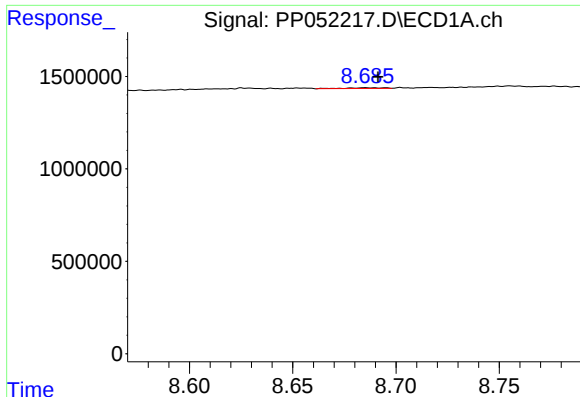
#40 AR-1262-5

R.T.: 9.459 min
Delta R.T.: 0.002 min
Response: 544711
Conc: 8.65 ng/ml



#40 AR-1262-5

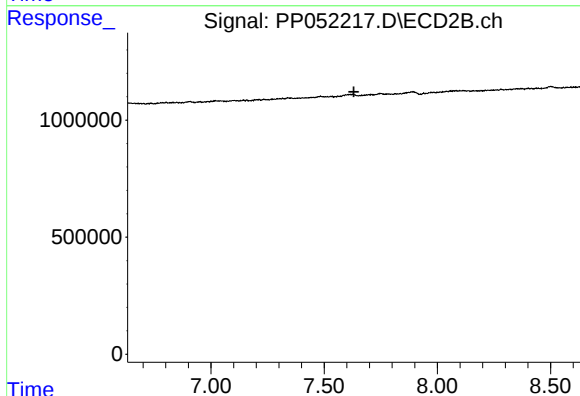
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

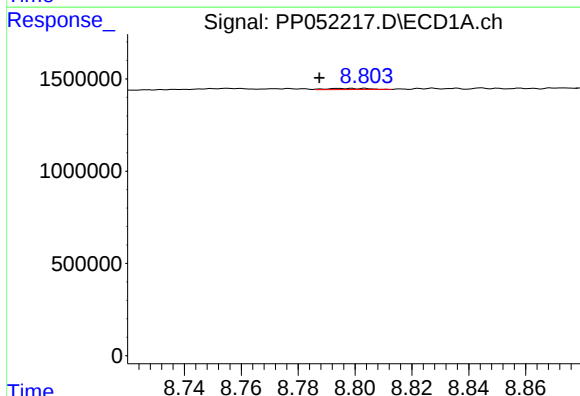
R.T.: 8.686 min
Delta R.T.: -0.005 min
Response: 47045
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



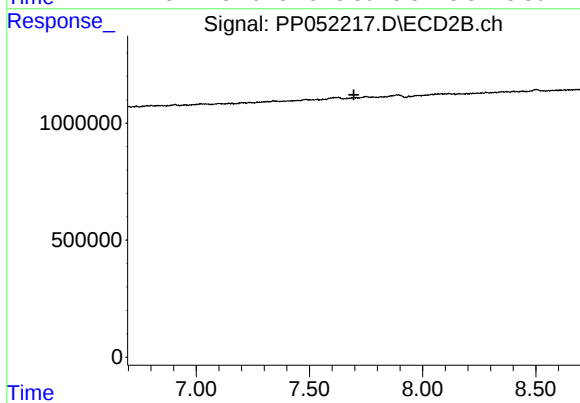
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



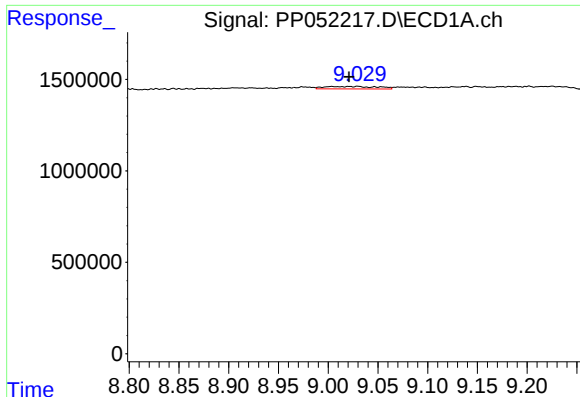
#42 AR-1268-2

R.T.: 8.797 min
Delta R.T.: 0.010 min
Response: 63396
Conc: 0.35 ng/ml



#42 AR-1268-2

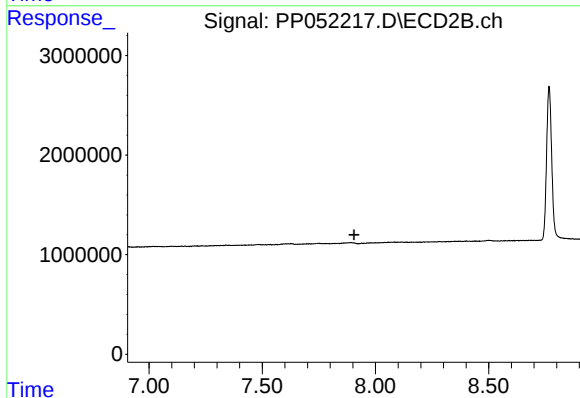
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

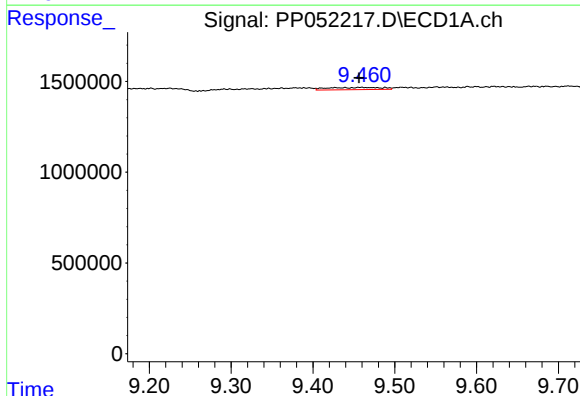
R.T.: 9.029 min
Delta R.T.: 0.008 min
Response: 494594
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



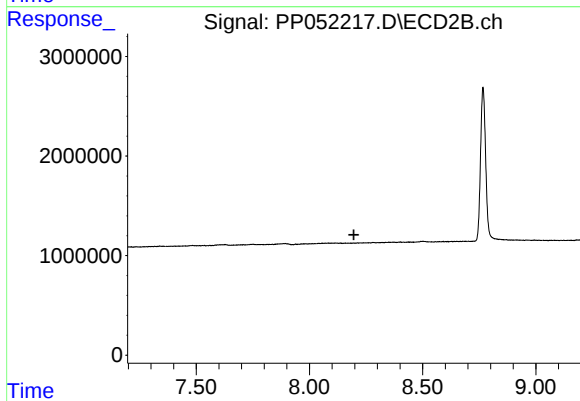
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



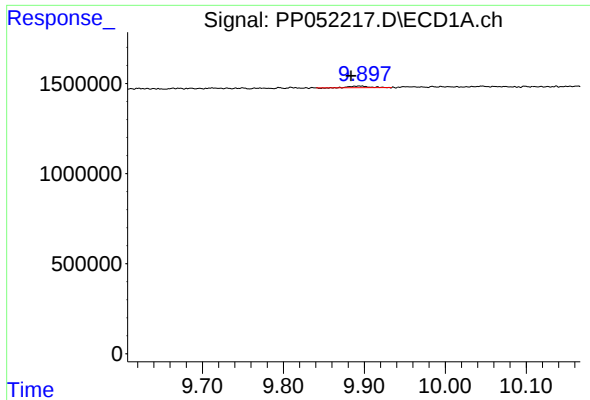
#44 AR-1268-4

R.T.: 9.459 min
Delta R.T.: 0.002 min
Response: 544711
Conc: 7.47 ng/ml



#44 AR-1268-4

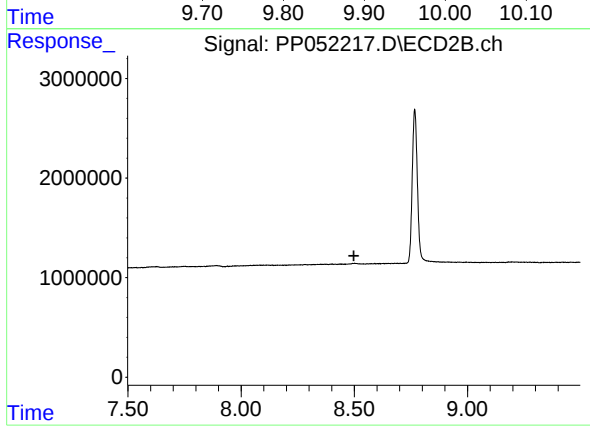
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.894 min
Delta R.T.: 0.010 min
Response: 143418
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.