

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 15:52
 Operator : YP\AJ
 Sample : N5157-02 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:44:29 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...	4.421	3.671	3298346	2630049	2.098	2.296
2)	SA Decachlor...	10.244	8.769	3502714	2542536	2.524	2.275
Target Compounds							
3)	L1 AR-1016-1	5.599	0.000	118539	0	2.607	N.D. #
4)	L1 AR-1016-2	5.625	0.000	111296	0	1.691	N.D. #
5)	L1 AR-1016-3	5.706f	0.000	267021	0	6.416	N.D. #
6)	L1 AR-1016-4	5.775	0.000	167981	0	4.623	N.D. #
7)	L1 AR-1016-5	6.083	0.000	154595	0	3.622	N.D. #
9)	L2 AR-1221-2	4.720	0.000	31848	0	2.081	N.D. #
10)	L2 AR-1221-3	4.802	0.000	34544	0	0.738	N.D. #
11)	L3 AR-1232-1	4.802	0.000	34544	0	0.959	N.D. #
13)	L3 AR-1232-3	5.625	0.000	111296	0	3.696	N.D. #
14)	L3 AR-1232-4	5.775	0.000	167981	0	10.072	N.D. #
16)	L4 AR-1242-1	5.599	0.000	118539	0	3.408	N.D. #
17)	L4 AR-1242-2	5.625	0.000	111296	0	2.248	N.D. #
18)	L4 AR-1242-3	5.706f	0.000	267021	0	8.421	N.D. #
19)	L4 AR-1242-4	5.775	0.000	167981	0	6.150	N.D. #
20)	L4 AR-1242-5	6.524	0.000	156726	0	4.216	N.D. #
21)	L5 AR-1248-1	5.599	0.000	118539	0	4.409	N.D. #
23)	L5 AR-1248-3	6.083	0.000	154595	0	2.792	N.D. #
24)	L5 AR-1248-4	6.488	0.000	104629	0	1.648	N.D. #
25)	L5 AR-1248-5	6.524	0.000	156726	0	2.530	N.D. #
26)	L6 AR-1254-1	6.457	0.000	112313	0	1.578	N.D. #
27)	L6 AR-1254-2	6.691f	0.000	250273	0	2.347	N.D. #
28)	L6 AR-1254-3	7.044	0.000	338507	0	3.221	N.D. #
29)	L6 AR-1254-4	7.330	0.000	216482	0	2.963	N.D. #
30)	L6 AR-1254-5	7.736	0.000	125448	0	1.512	N.D. #
31)	L7 AR-1260-1	7.215	0.000	66980	0	0.808	N.D. #
32)	L7 AR-1260-2	7.478	0.000	213772	0	2.265	N.D. #
33)	L7 AR-1260-3	7.819	0.000	171355	0	2.853	N.D. #
34)	L7 AR-1260-4	8.049	0.000	156888	0	2.046	N.D. #
35)	L7 AR-1260-5	8.371	0.000	134799	0	0.983	N.D. #
36)	L8 AR-1262-1	7.819	0.000	171355	0	1.767	N.D. #
37)	L8 AR-1262-2	8.371	0.000	134799	0	0.837	N.D. #
39)	L8 AR-1262-4	8.792	0.000	42638	0	0.834	N.D. #
40)	L8 AR-1262-5	9.448	0.000	140829	0	2.237	N.D. #
42)	L9 AR-1268-2	8.792	0.000	42638	0	0.232	N.D. #
43)	L9 AR-1268-3	9.006	0.000	198469	0	1.218	N.D. #
44)	L9 AR-1268-4	9.448	0.000	140829	0	1.930	N.D. #

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

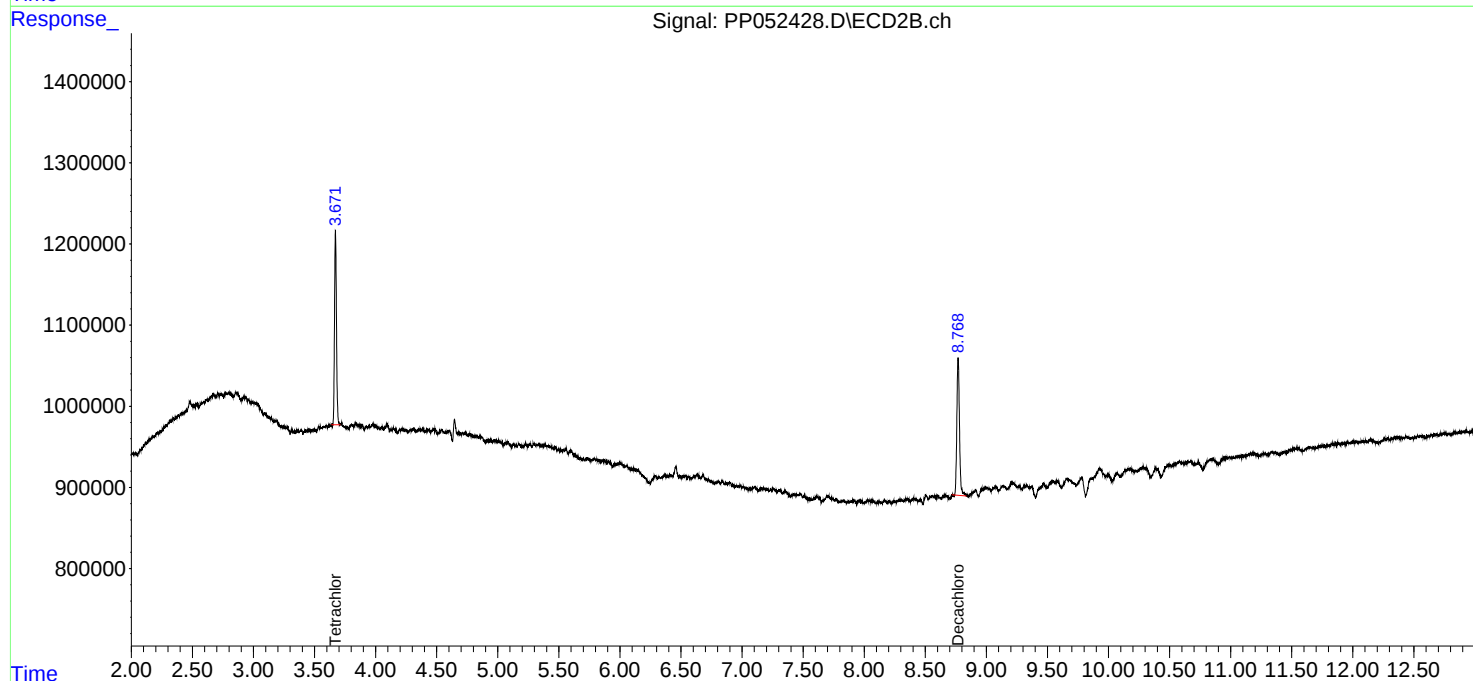
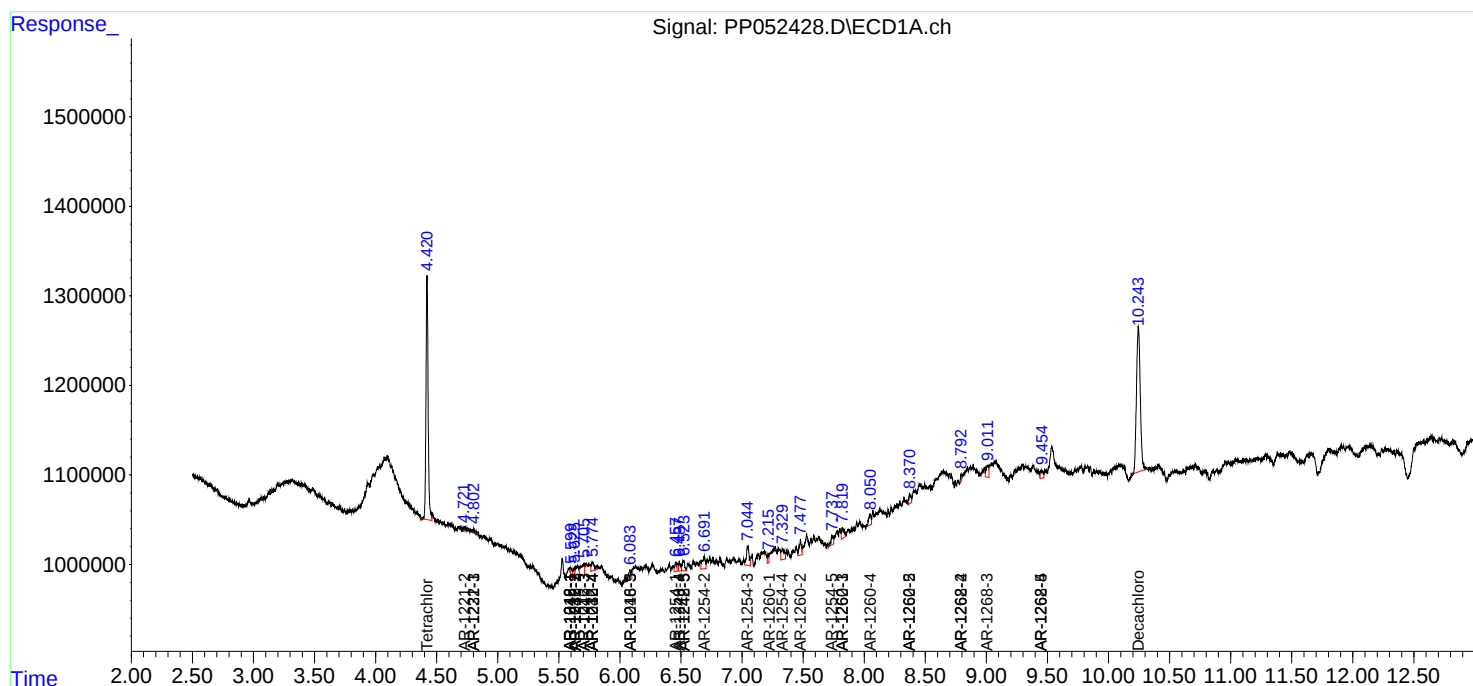
Instrument :
ECD_P
ClientSampleId :

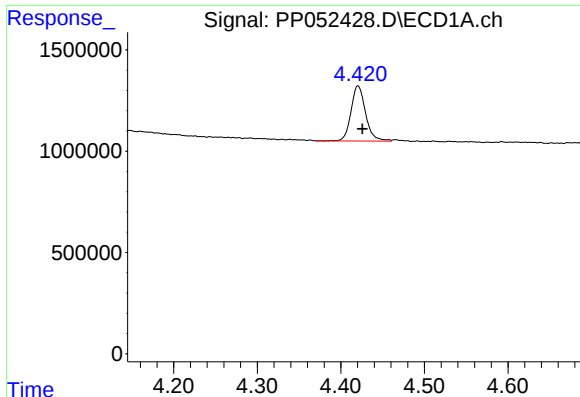
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 15:52
Operator : YP\AJ
Sample : N5157-02 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:44:29 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

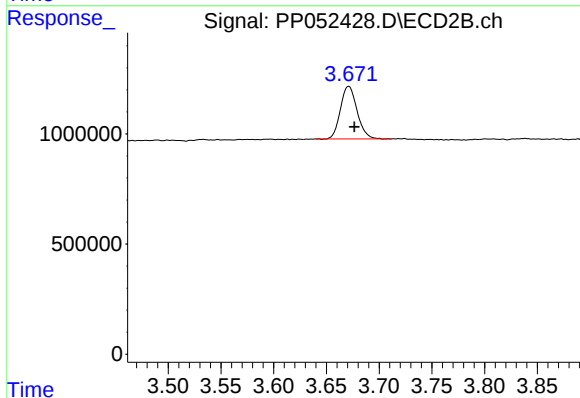




#1 Tetrachloro-m-xylene

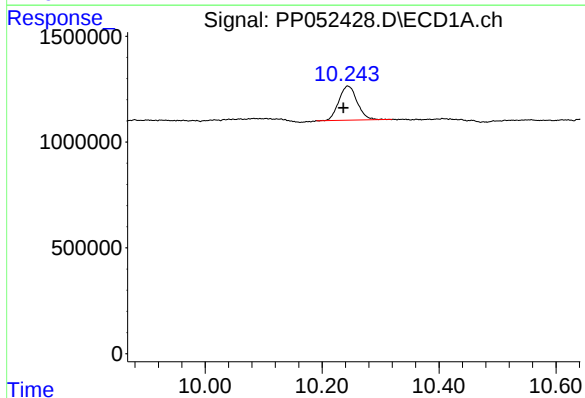
R.T.: 4.421 min
Delta R.T.: -0.005 min
Response: 3298346
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



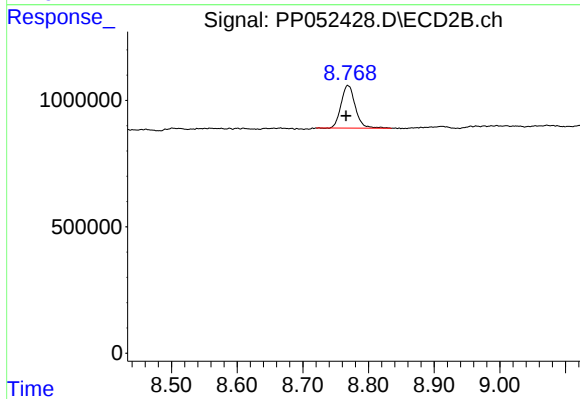
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 2630049
Conc: 2.30 ng/ml



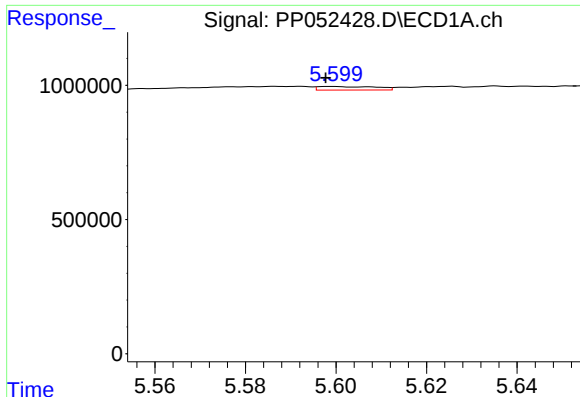
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: 0.008 min
Response: 3502714
Conc: 2.52 ng/ml



#2 Decachlorobiphenyl

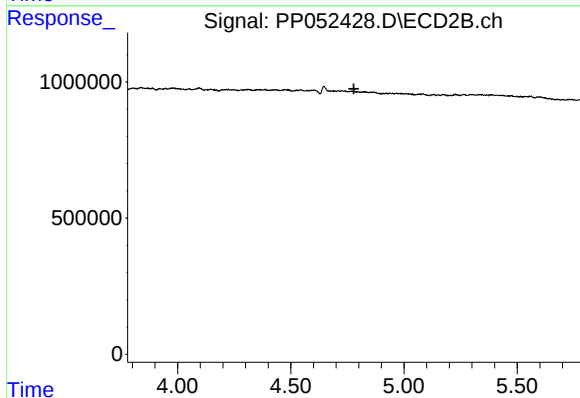
R.T.: 8.769 min
Delta R.T.: 0.003 min
Response: 2542536
Conc: 2.28 ng/ml



#3 AR-1016-1

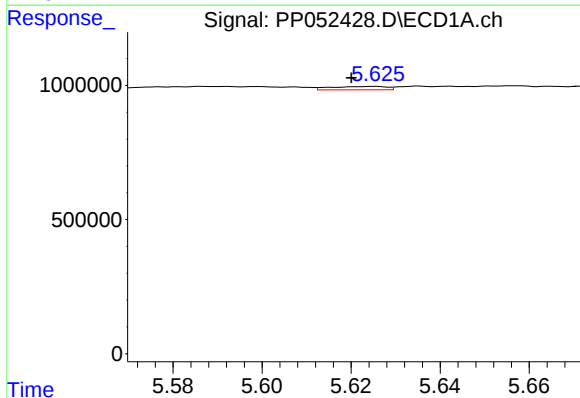
R.T.: 5.599 min
Delta R.T.: 0.001 min
Response: 118539
Conc: 2.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



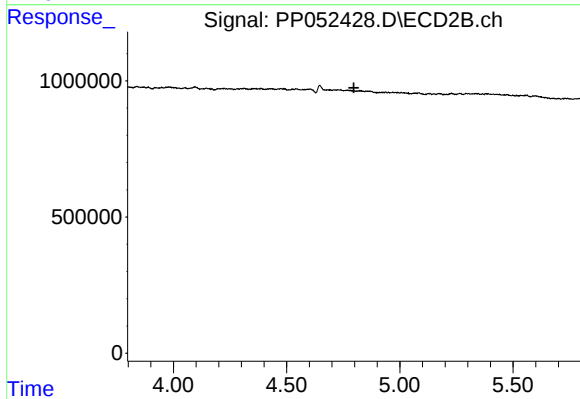
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



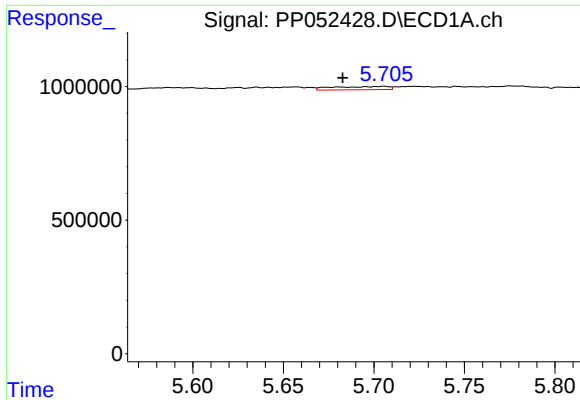
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: 0.005 min
Response: 111296
Conc: 1.69 ng/ml



#4 AR-1016-2

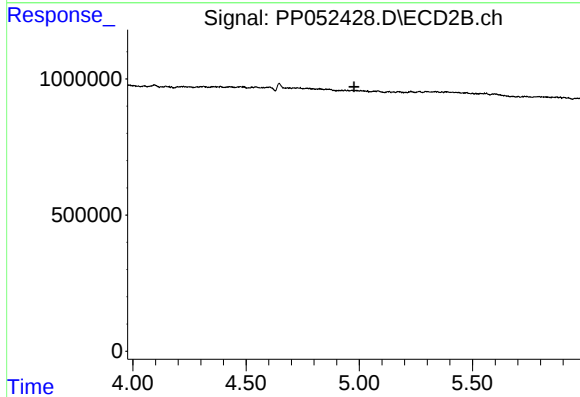
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

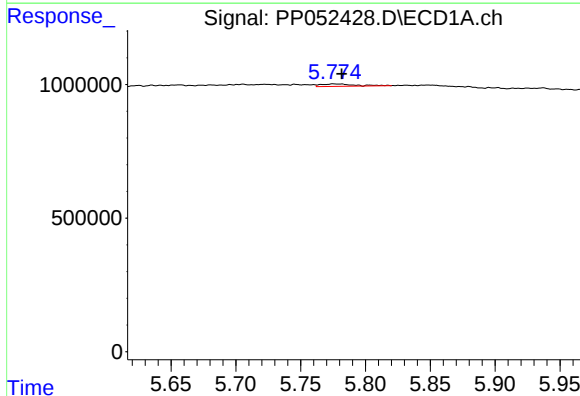
R.T.: 5.706 min
Delta R.T.: 0.023 min
Response: 267021
Conc: 6.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



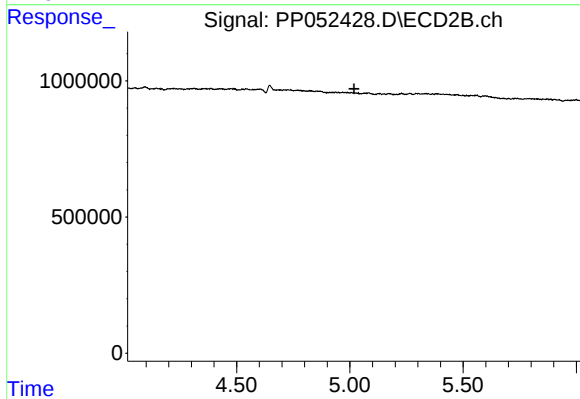
#5 AR-1016-3

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



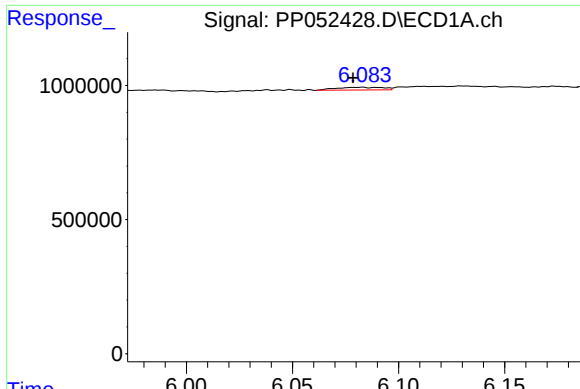
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.006 min
Response: 167981
Conc: 4.62 ng/ml



#6 AR-1016-4

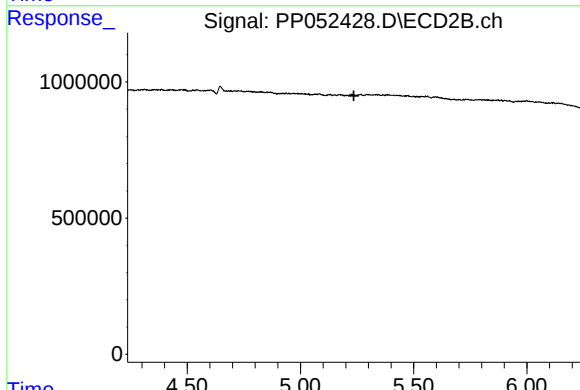
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#7 AR-1016-5

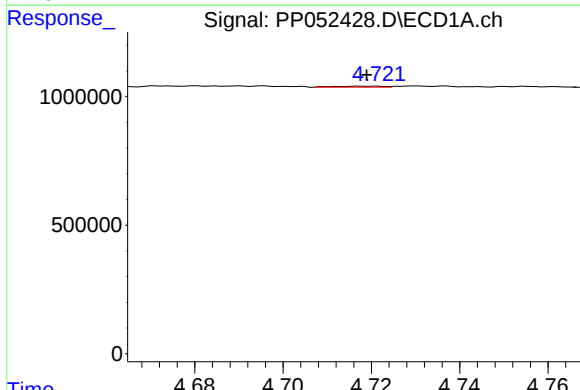
R.T.: 6.083 min
Delta R.T.: 0.004 min
Response: 154595
Conc: 3.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



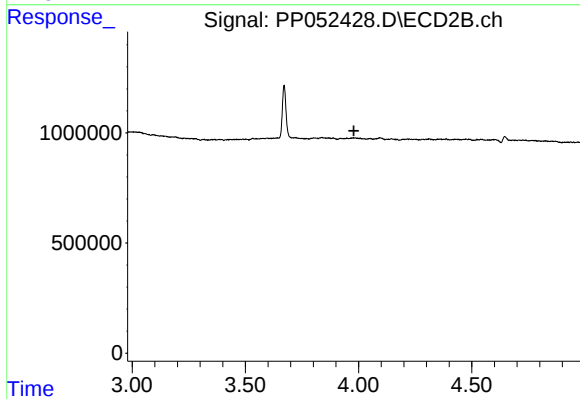
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



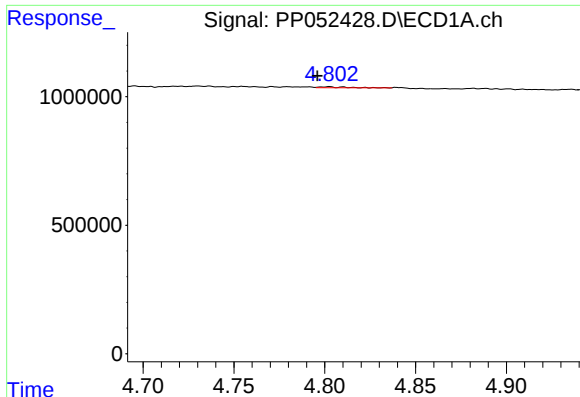
#9 AR-1221-2

R.T.: 4.720 min
Delta R.T.: 0.001 min
Response: 31848
Conc: 2.08 ng/ml



#9 AR-1221-2

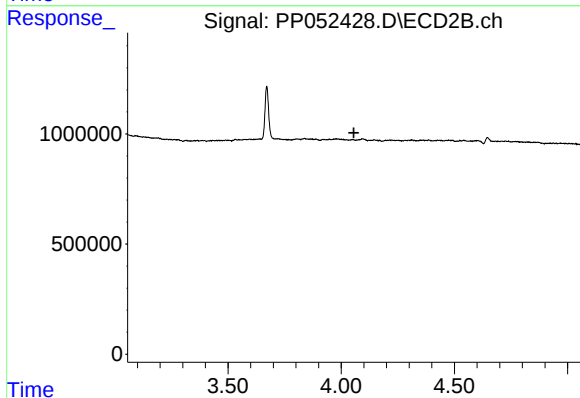
R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



#10 AR-1221-3

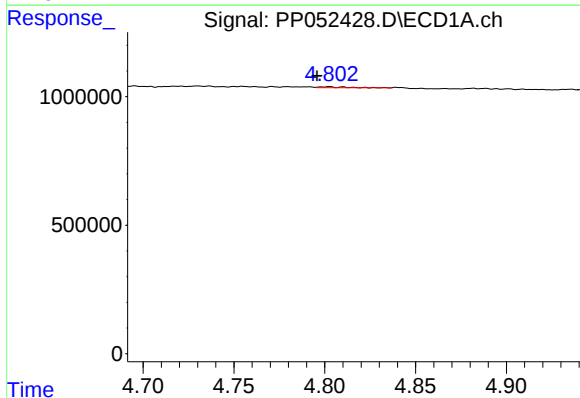
R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 34544
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



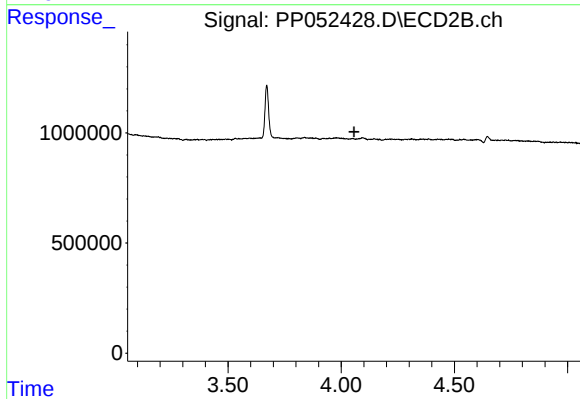
#10 AR-1221-3

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



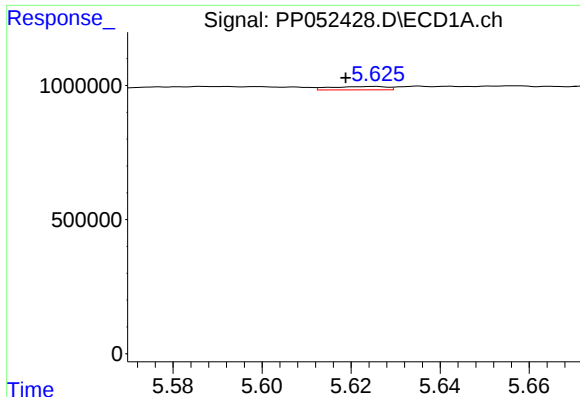
#11 AR-1232-1

R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 34544
Conc: 0.96 ng/ml



#11 AR-1232-1

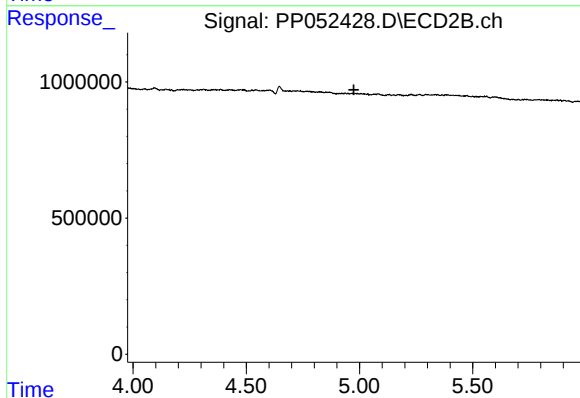
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#13 AR-1232-3

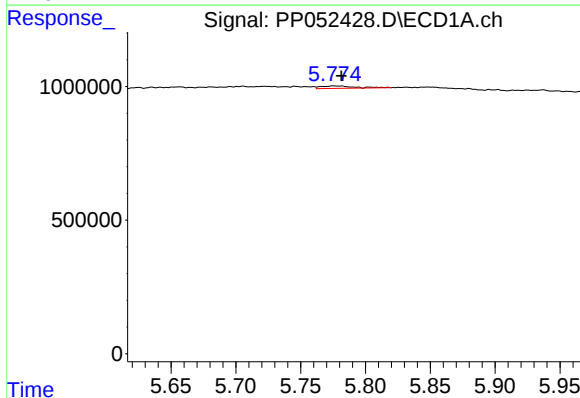
R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 111296
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



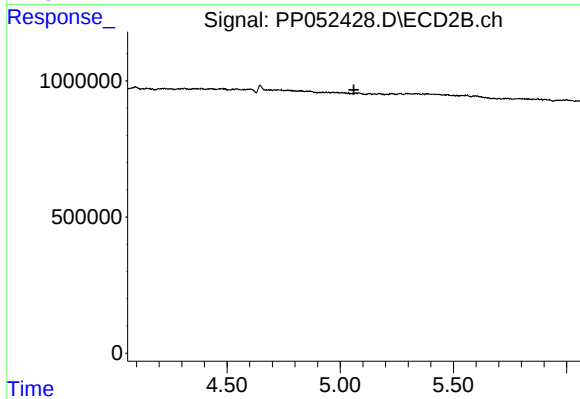
#13 AR-1232-3

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



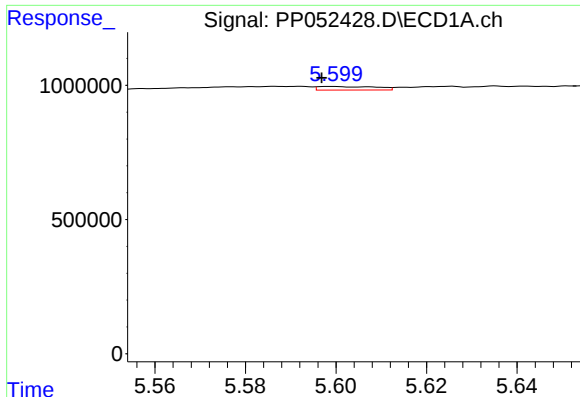
#14 AR-1232-4

R.T.: 5.775 min
Delta R.T.: -0.006 min
Response: 167981
Conc: 10.07 ng/ml



#14 AR-1232-4

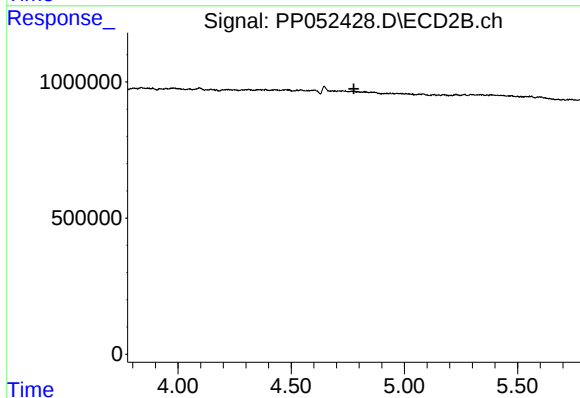
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#16 AR-1242-1

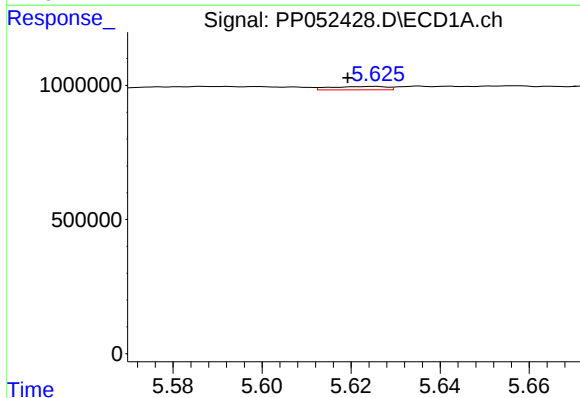
R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 118539
Conc: 3.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



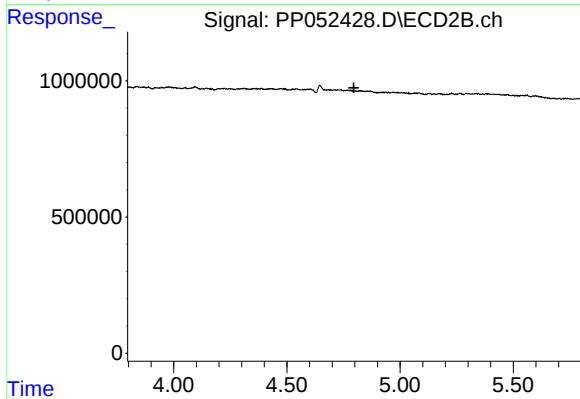
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



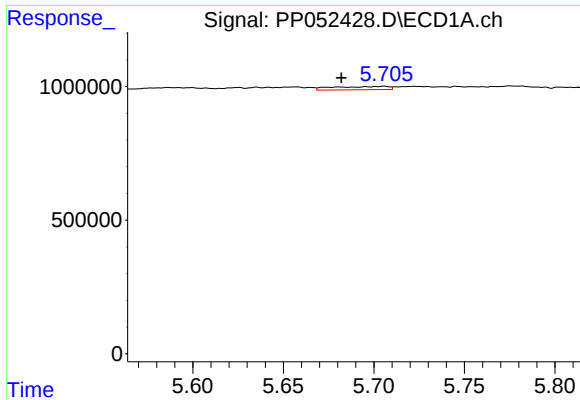
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 111296
Conc: 2.25 ng/ml



#17 AR-1242-2

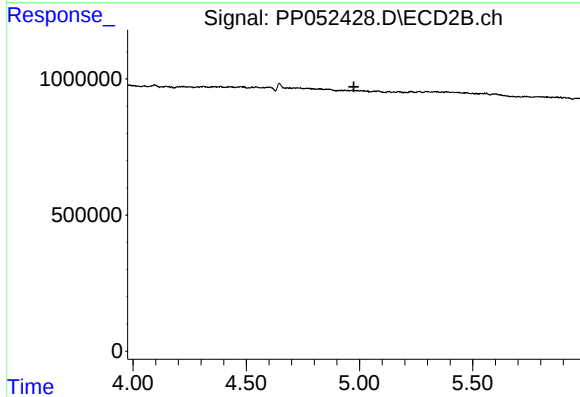
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#18 AR-1242-3

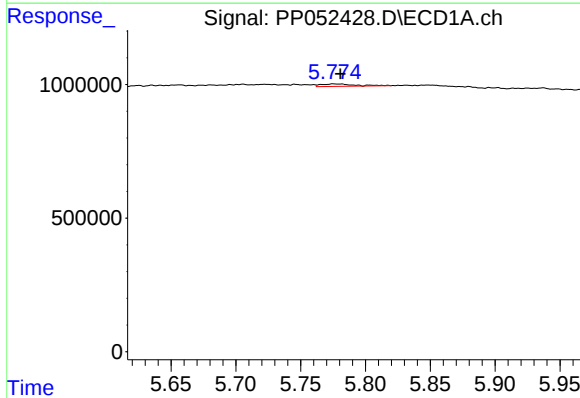
R.T.: 5.706 min
Delta R.T.: 0.024 min
Response: 267021
Conc: 8.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



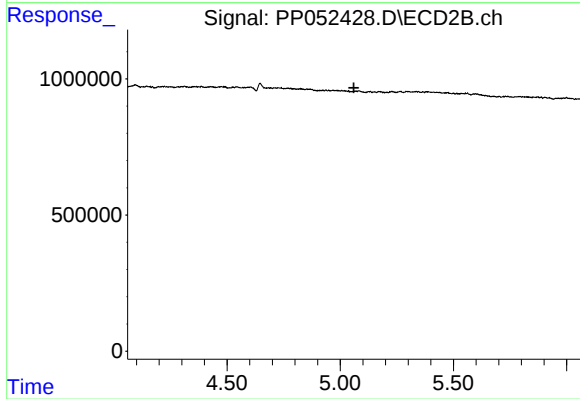
#18 AR-1242-3

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



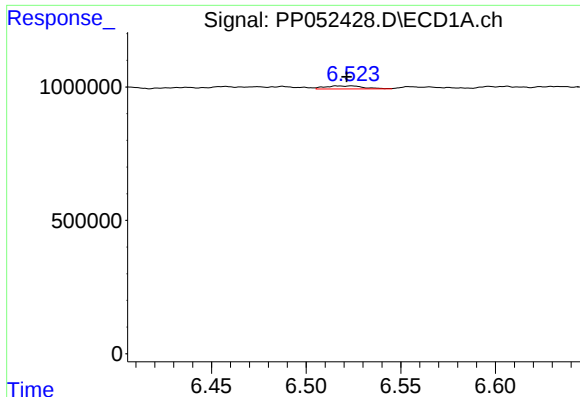
#19 AR-1242-4

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 167981
Conc: 6.15 ng/ml



#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: 0.003 min
Response: 156726
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :

#20 AR-1242-5

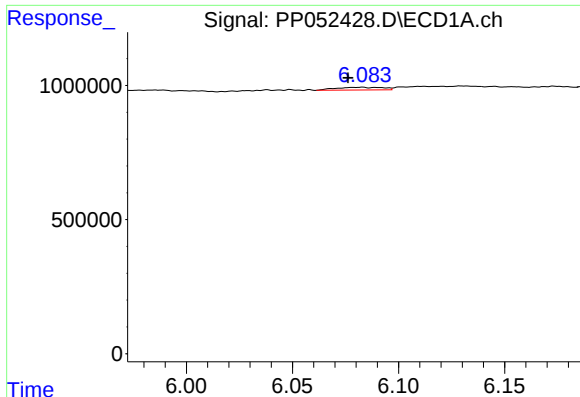
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.

#21 AR-1248-1

R.T.: 5.599 min
Delta R.T.: 0.003 min
Response: 118539
Conc: 4.41 ng/ml

#21 AR-1248-1

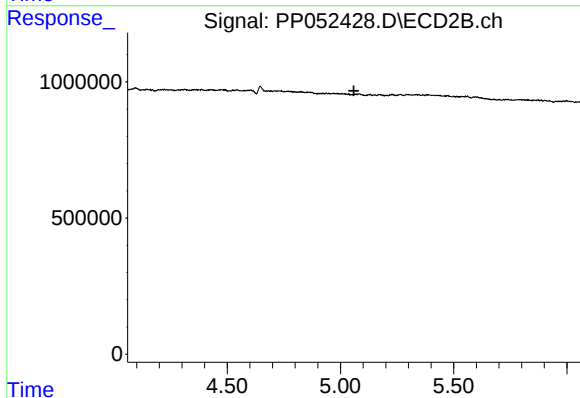
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#23 AR-1248-3

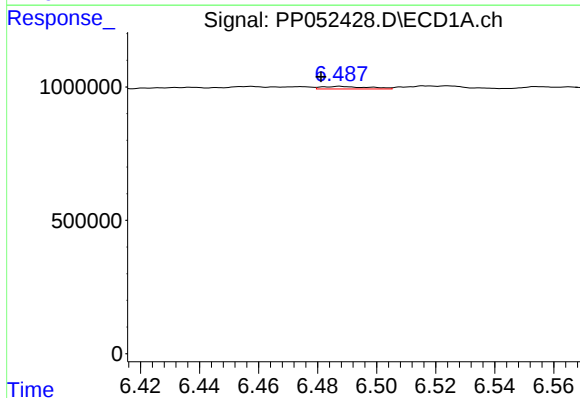
R.T.: 6.083 min
Delta R.T.: 0.006 min
Response: 154595
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



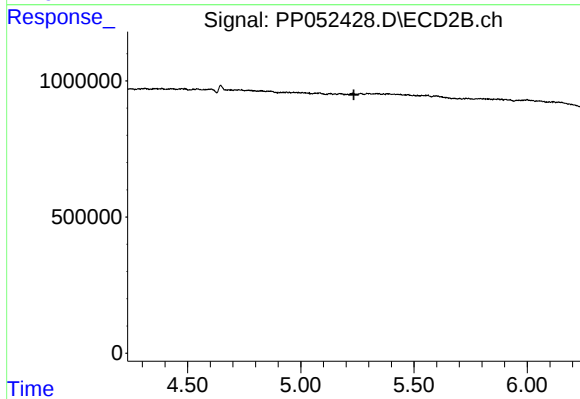
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



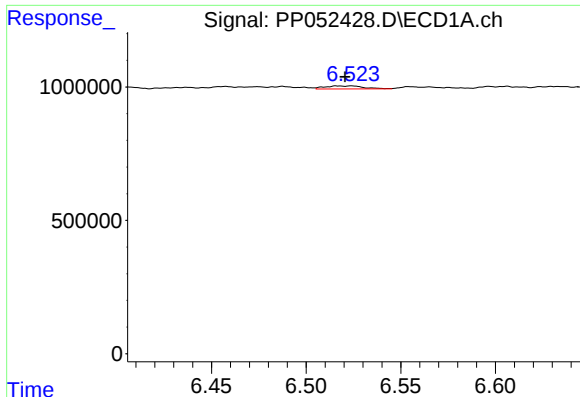
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: 0.006 min
Response: 104629
Conc: 1.65 ng/ml



#24 AR-1248-4

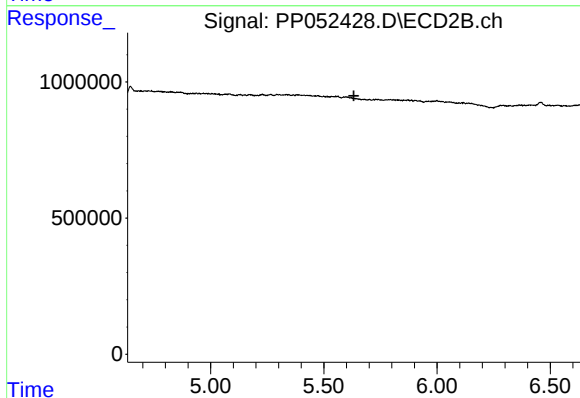
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

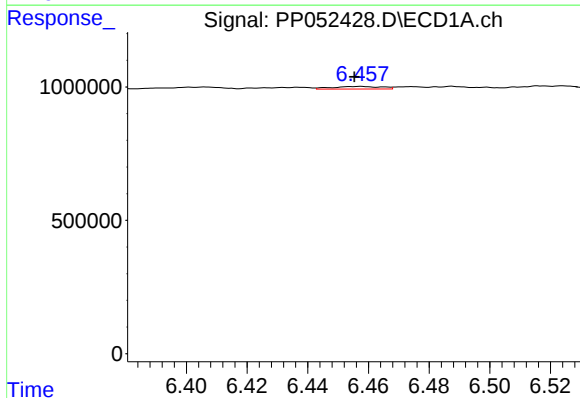
R.T.: 6.524 min
Delta R.T.: 0.004 min
Response: 156726
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



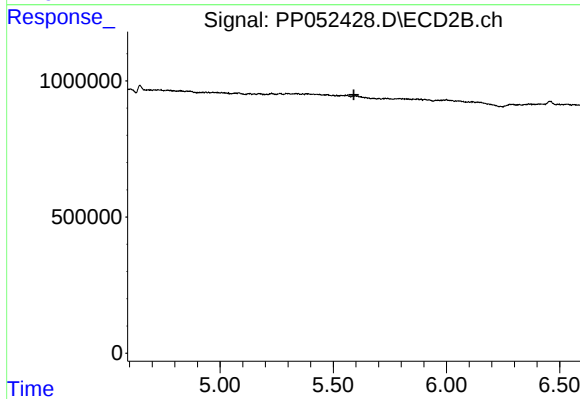
#25 AR-1248-5

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



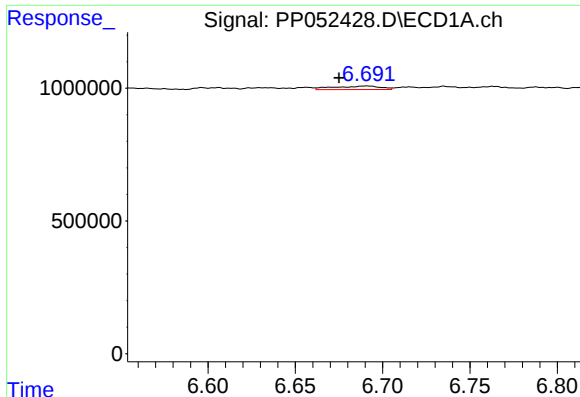
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.002 min
Response: 112313
Conc: 1.58 ng/ml



#26 AR-1254-1

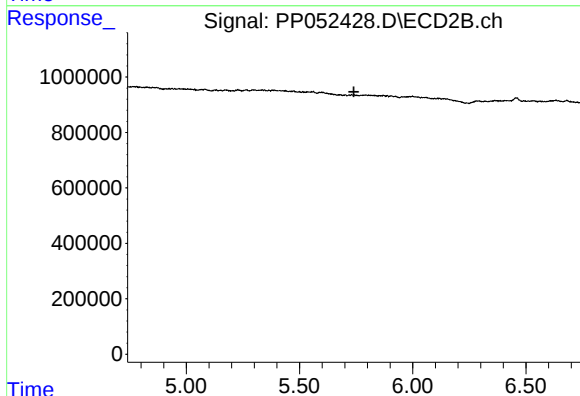
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

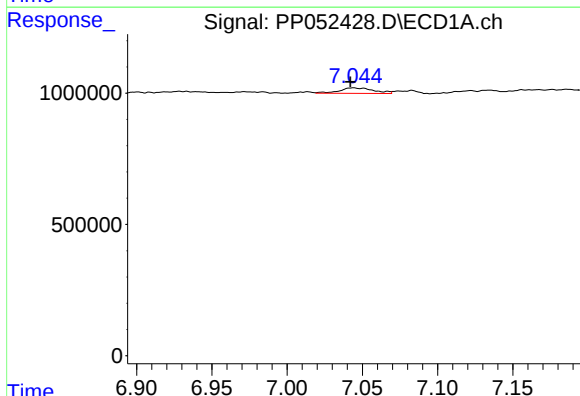
R.T.: 6.691 min
Delta R.T.: 0.016 min
Response: 250273
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



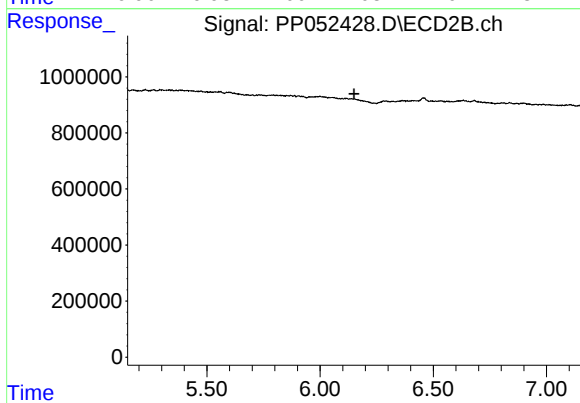
#27 AR-1254-2

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



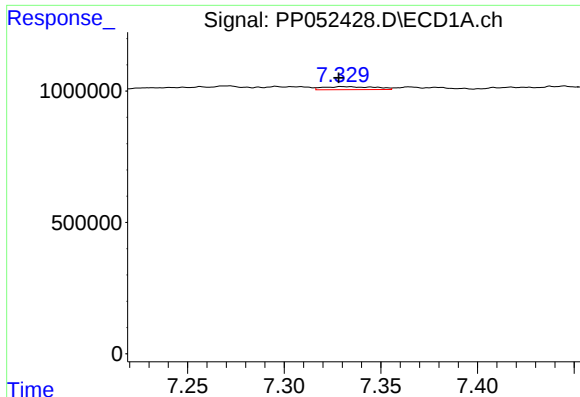
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 338507
Conc: 3.22 ng/ml



#28 AR-1254-3

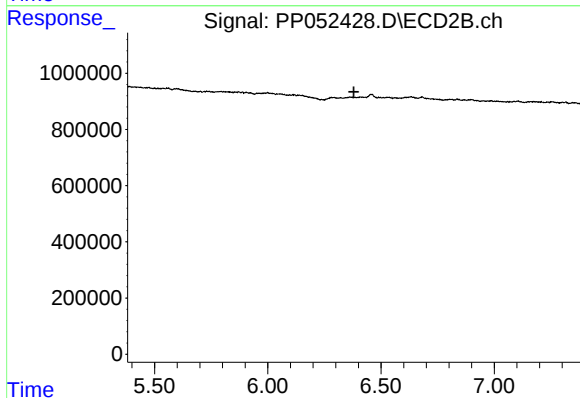
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

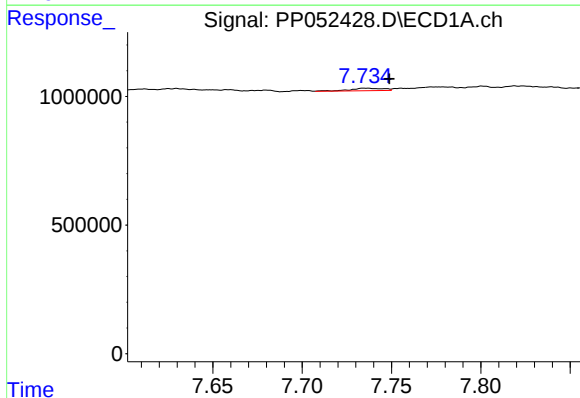
R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 216482
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



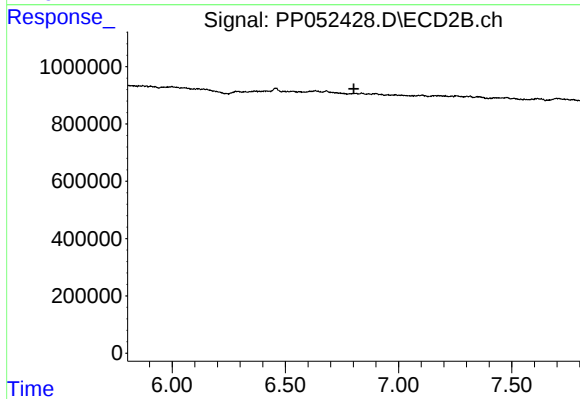
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



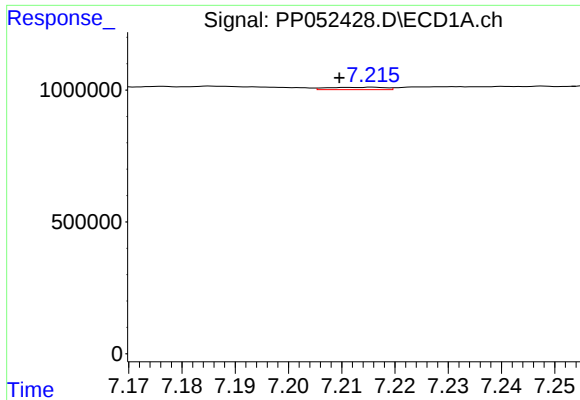
#30 AR-1254-5

R.T.: 7.736 min
Delta R.T.: -0.013 min
Response: 125448
Conc: 1.51 ng/ml



#30 AR-1254-5

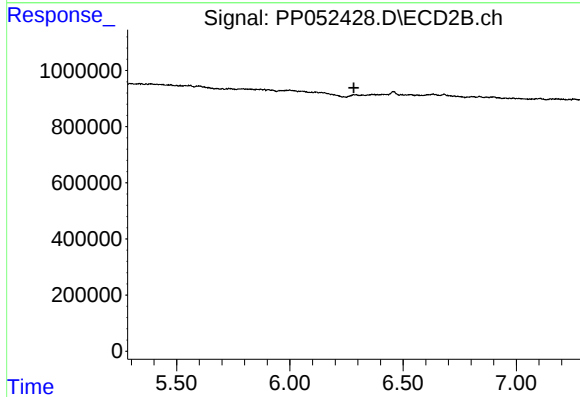
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#31 AR-1260-1

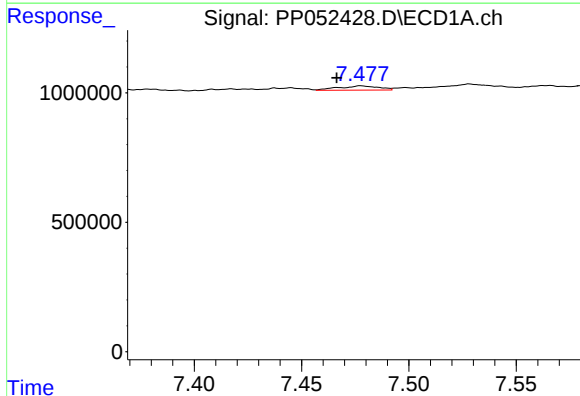
R.T.: 7.215 min
Delta R.T.: 0.006 min
Response: 66980
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



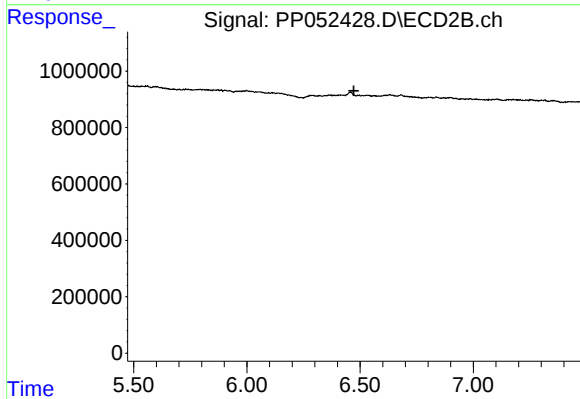
#31 AR-1260-1

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



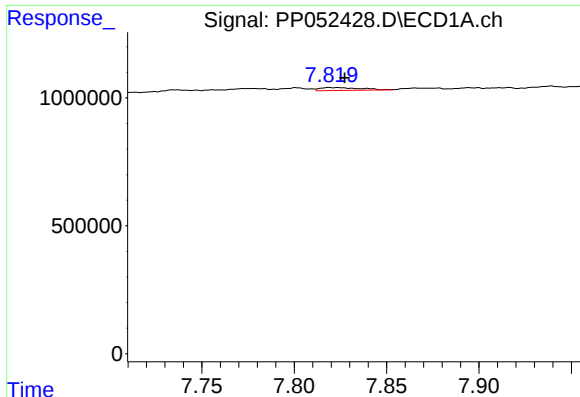
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.012 min
Response: 213772
Conc: 2.26 ng/ml



#32 AR-1260-2

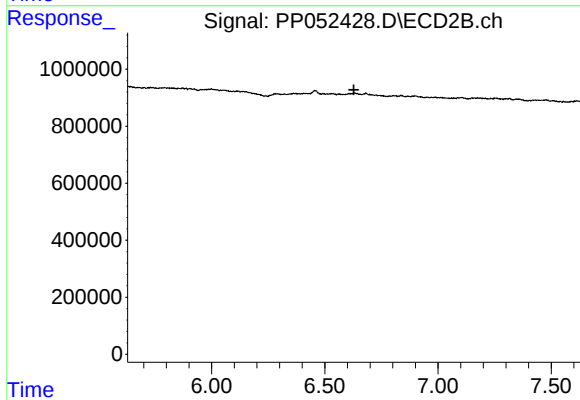
R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#33 AR-1260-3

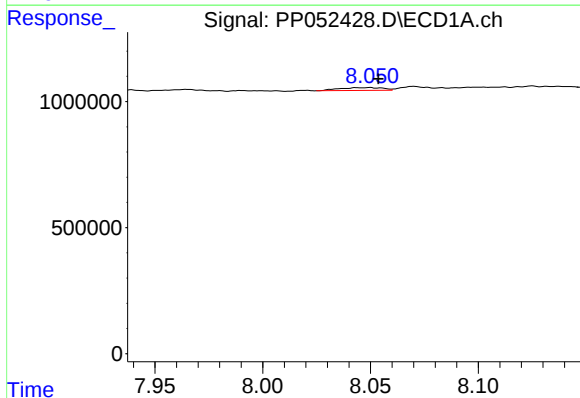
R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 171355
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



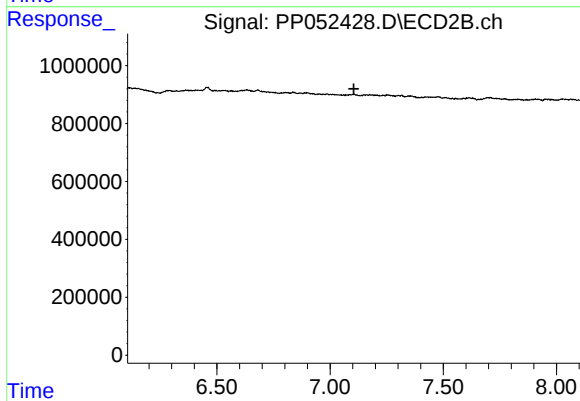
#33 AR-1260-3

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



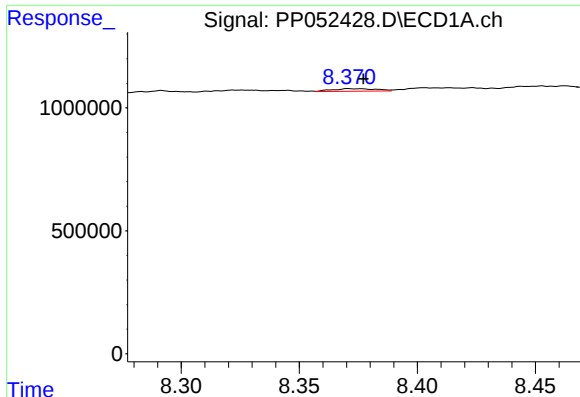
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: -0.004 min
Response: 156888
Conc: 2.05 ng/ml



#34 AR-1260-4

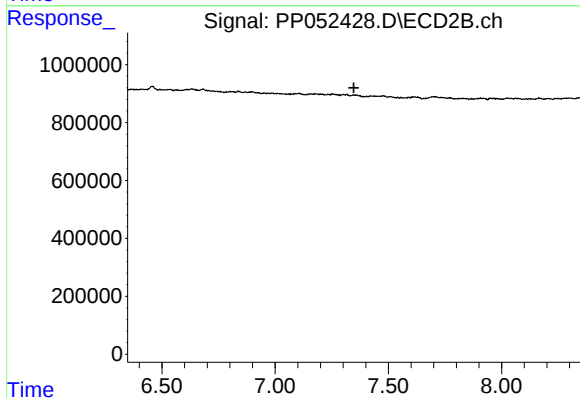
R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#35 AR-1260-5

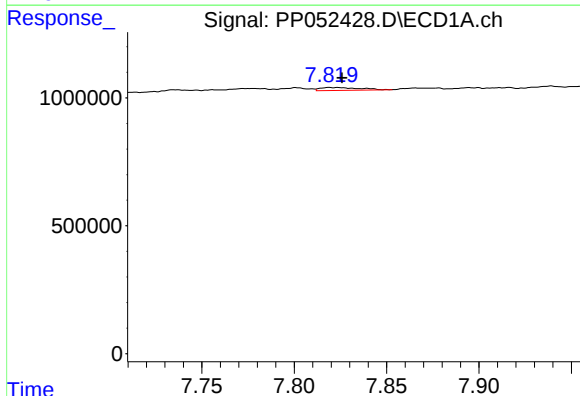
R.T.: 8.371 min
Delta R.T.: -0.006 min
Response: 134799
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



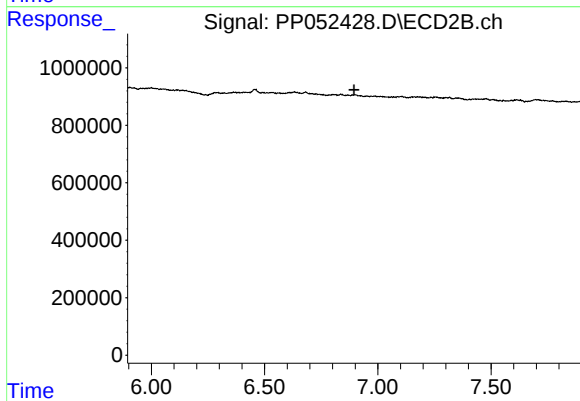
#35 AR-1260-5

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



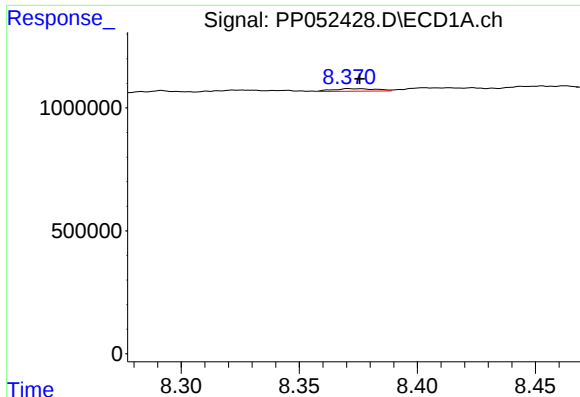
#36 AR-1262-1

R.T.: 7.819 min
Delta R.T.: -0.007 min
Response: 171355
Conc: 1.77 ng/ml



#36 AR-1262-1

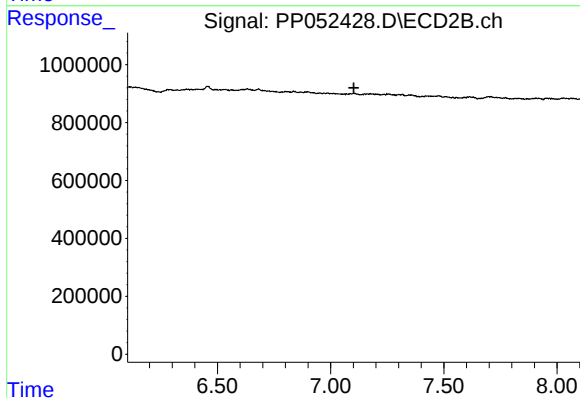
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

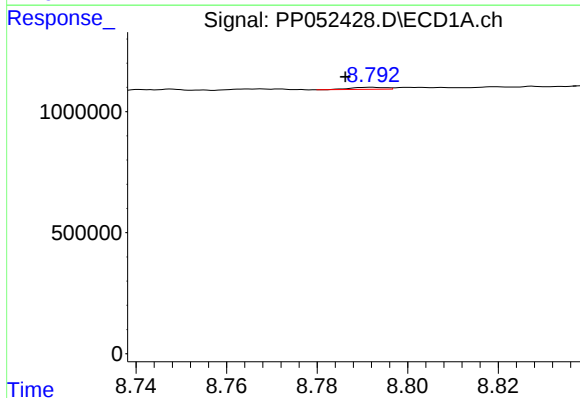
R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 134799
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



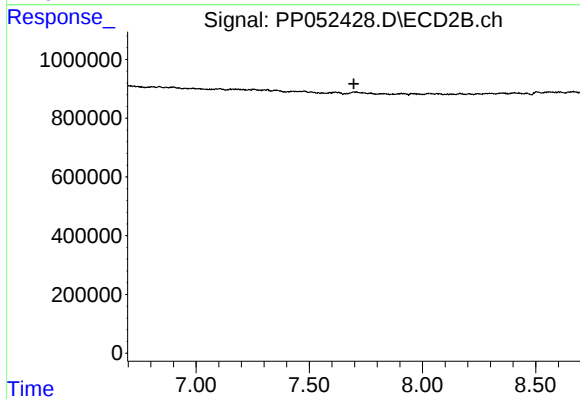
#37 AR-1262-2

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



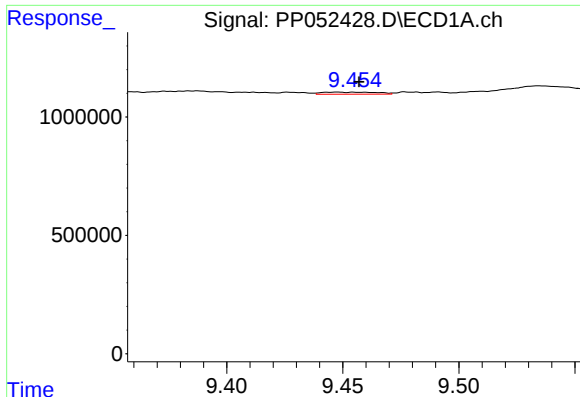
#39 AR-1262-4

R.T.: 8.792 min
Delta R.T.: 0.006 min
Response: 42638
Conc: 0.83 ng/ml



#39 AR-1262-4

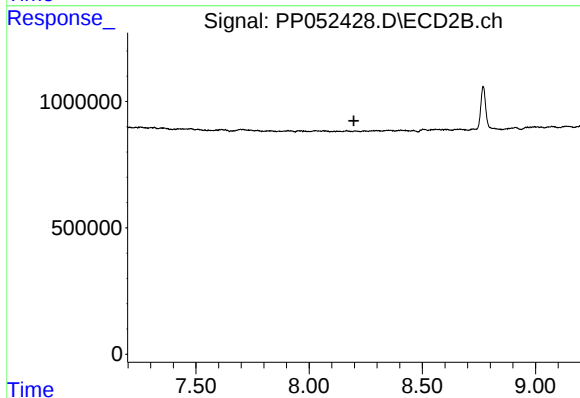
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

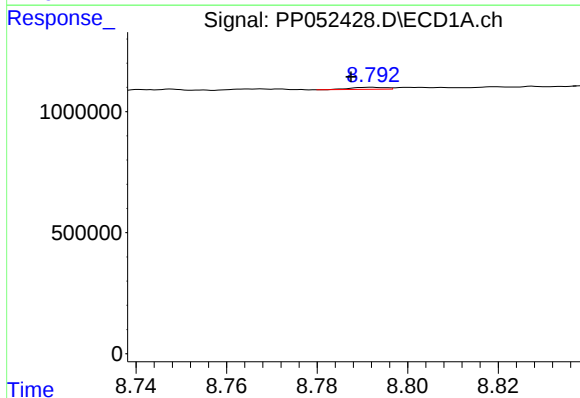
R.T.: 9.448 min
Delta R.T.: -0.009 min
Response: 140829
Conc: 2.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



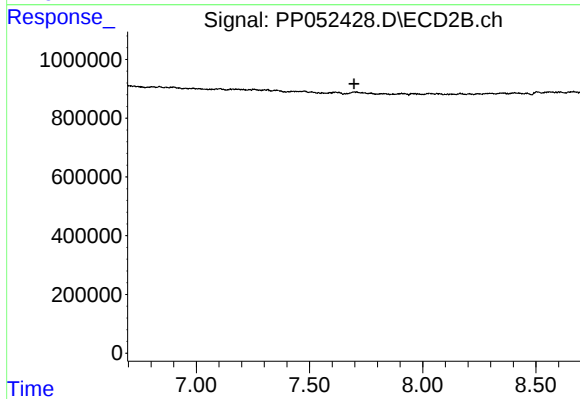
#40 AR-1262-5

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



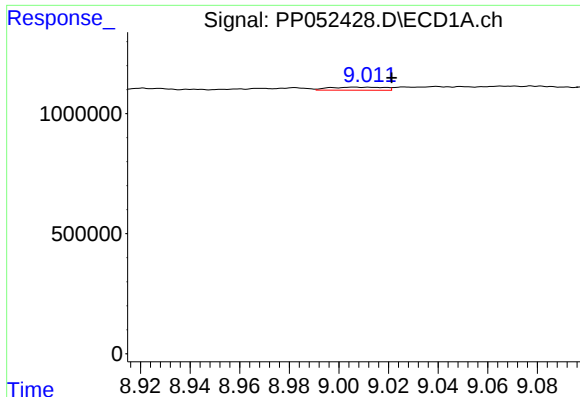
#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: 0.005 min
Response: 42638
Conc: 0.23 ng/ml



#42 AR-1268-2

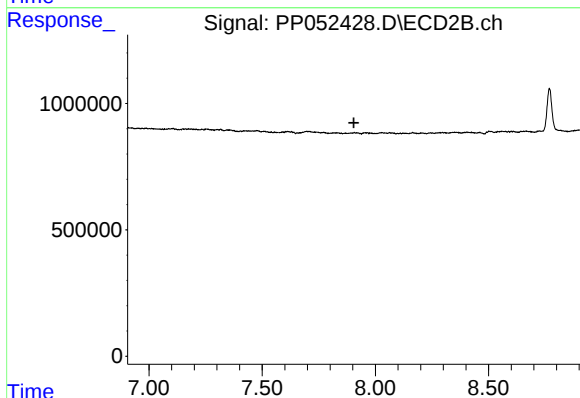
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

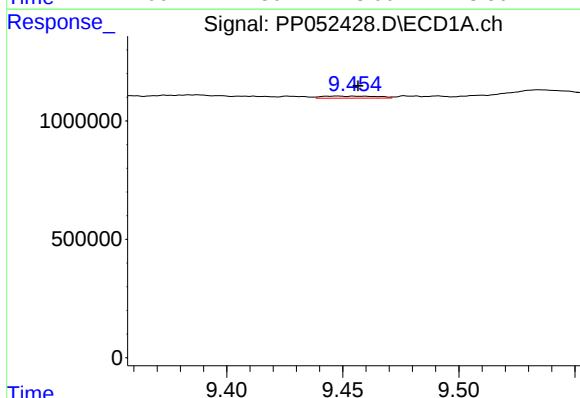
R.T.: 9.006 min
Delta R.T.: -0.015 min
Response: 198469
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



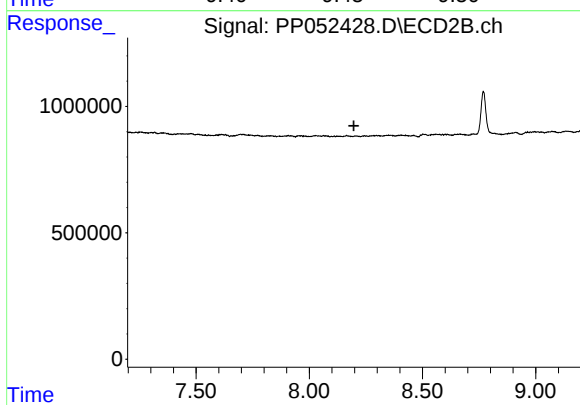
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 9.448 min
Delta R.T.: -0.009 min
Response: 140829
Conc: 1.93 ng/ml



#44 AR-1268-4

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