

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100722\
 Data File : PP052130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 17:38
 Operator : YP\AJ
 Sample : N5031-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 07:24:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 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...	4.427	3.678	35553113	27733307	19.892	21.814
2)	SA Decachlor...	10.248	8.772	28341977	22092940	23.379	18.705
Target Compounds							
3)	L1 AR-1016-1	5.598	0.000	45392	0	1.002	N.D. #
4)	L1 AR-1016-2	5.624	0.000	67114	0	1.046	N.D. #
5)	L1 AR-1016-3	5.684	0.000	62263	0	1.558	N.D. #
6)	L1 AR-1016-4	5.789	0.000	117630	0	3.355	N.D. #
7)	L1 AR-1016-5	6.092	0.000	87340	0	2.115	N.D. #
8)	L2 AR-1221-1	4.635	0.000	577679	0	26.798	N.D. #
9)	L2 AR-1221-2	4.734f	3.984	505029	586120	31.682	49.059 #
10)	L2 AR-1221-3	4.795	0.000	51190	0	1.057	N.D. #
11)	L3 AR-1232-1	4.795	0.000	51190	0	1.276	N.D. #
12)	L3 AR-1232-2	5.346f	0.000	19819	0	1.056	N.D. #
13)	L3 AR-1232-3	5.624	0.000	67114	0	2.260	N.D. #
14)	L3 AR-1232-4	5.789	0.000	117630	0	8.218	N.D. #
15)	L3 AR-1232-5	5.871	0.000	29718	0	2.484	N.D. #
16)	L4 AR-1242-1	5.598	0.000	45392	0	1.107	N.D. #
17)	L4 AR-1242-2	5.624	0.000	67114	0	1.167	N.D. #
18)	L4 AR-1242-3	5.684	0.000	62263	0	1.739	N.D. #
19)	L4 AR-1242-4	5.789	0.000	117630	0	4.085	N.D. #
20)	L4 AR-1242-5	6.521	0.000	206907	0	5.493	N.D. #
21)	L5 AR-1248-1	5.598	0.000	45392	0	1.451	N.D. #
22)	L5 AR-1248-2	5.871	0.000	29718	0	0.563	N.D. #
23)	L5 AR-1248-3	6.092	0.000	87340	0	1.412	N.D. #
24)	L5 AR-1248-4	6.464f	0.000	407134	0	5.906	N.D. #
25)	L5 AR-1248-5	6.521	0.000	206907	0	3.032	N.D. #
26)	L6 AR-1254-1	6.464	0.000	407134	0	5.967	N.D. #
27)	L6 AR-1254-2	6.664	0.000	674974	0	6.596	N.D. #
28)	L6 AR-1254-3	7.049	0.000	540632	0	5.280	N.D. #
29)	L6 AR-1254-4	7.357f	0.000	158252	0	2.206	N.D. #
31)	L7 AR-1260-1	7.207	0.000	33801	0	0.476	N.D. #
32)	L7 AR-1260-2	0.000	6.462	0	382205	N.D.	4.542 #
33)	L7 AR-1260-3	0.000	6.641	0	231291	N.D.	2.971 #
35)	L7 AR-1260-5	8.376	0.000	133248	0	1.048	N.D. #
37)	L8 AR-1262-2	8.376	0.000	133248	0	0.903	N.D. #
39)	L8 AR-1262-4	8.794	0.000	149344	0	3.244	N.D. #
40)	L8 AR-1262-5	9.467	0.000	189963	0	3.334	N.D. #
42)	L9 AR-1268-2	8.794	0.000	149344	0	0.901	N.D. #
43)	L9 AR-1268-3	9.023	0.000	215045	0	1.500	N.D. #
44)	L9 AR-1268-4	9.467	0.000	189963	0	2.966	N.D. #
45)	L9 AR-1268-5	9.897	0.000	158527	0	0.345	N.D. #

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Acq On : 07 Oct 2022 17:38
Operator : YP\AJ
Sample : N5031-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 07:24:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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
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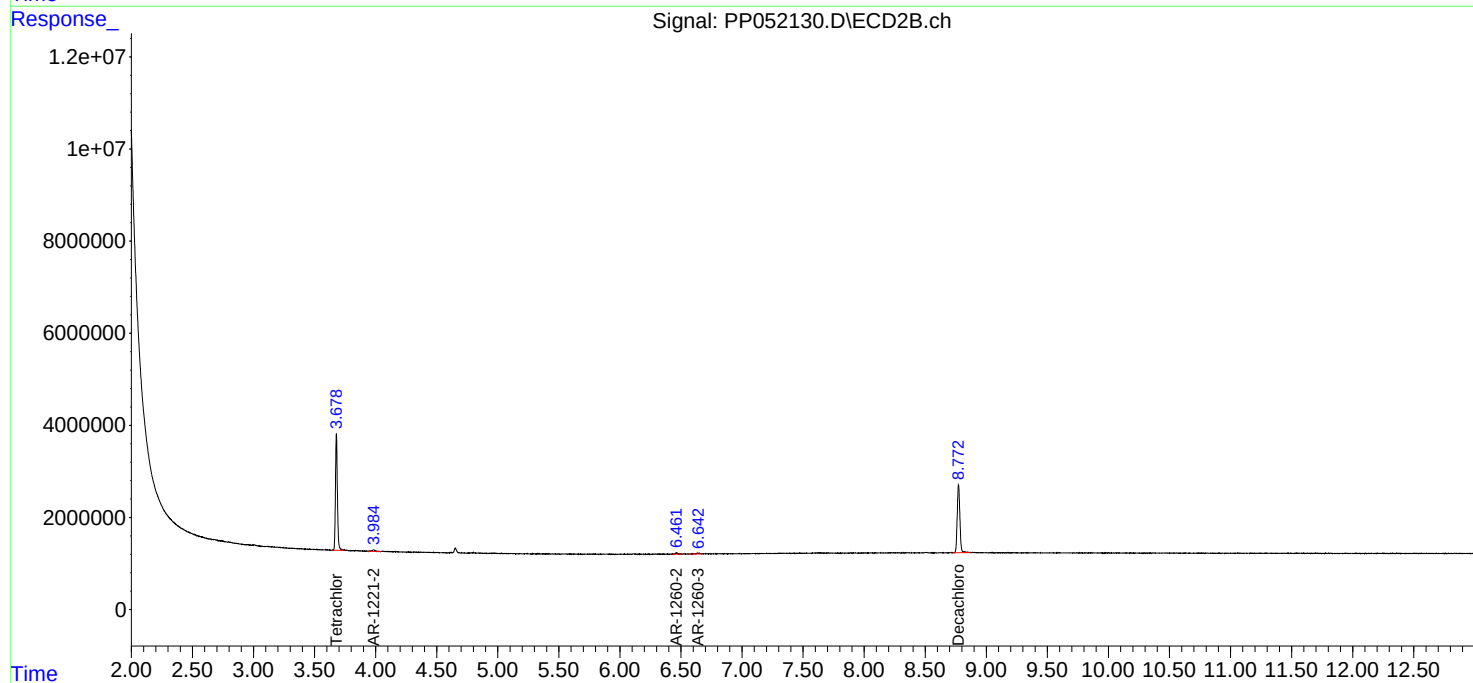
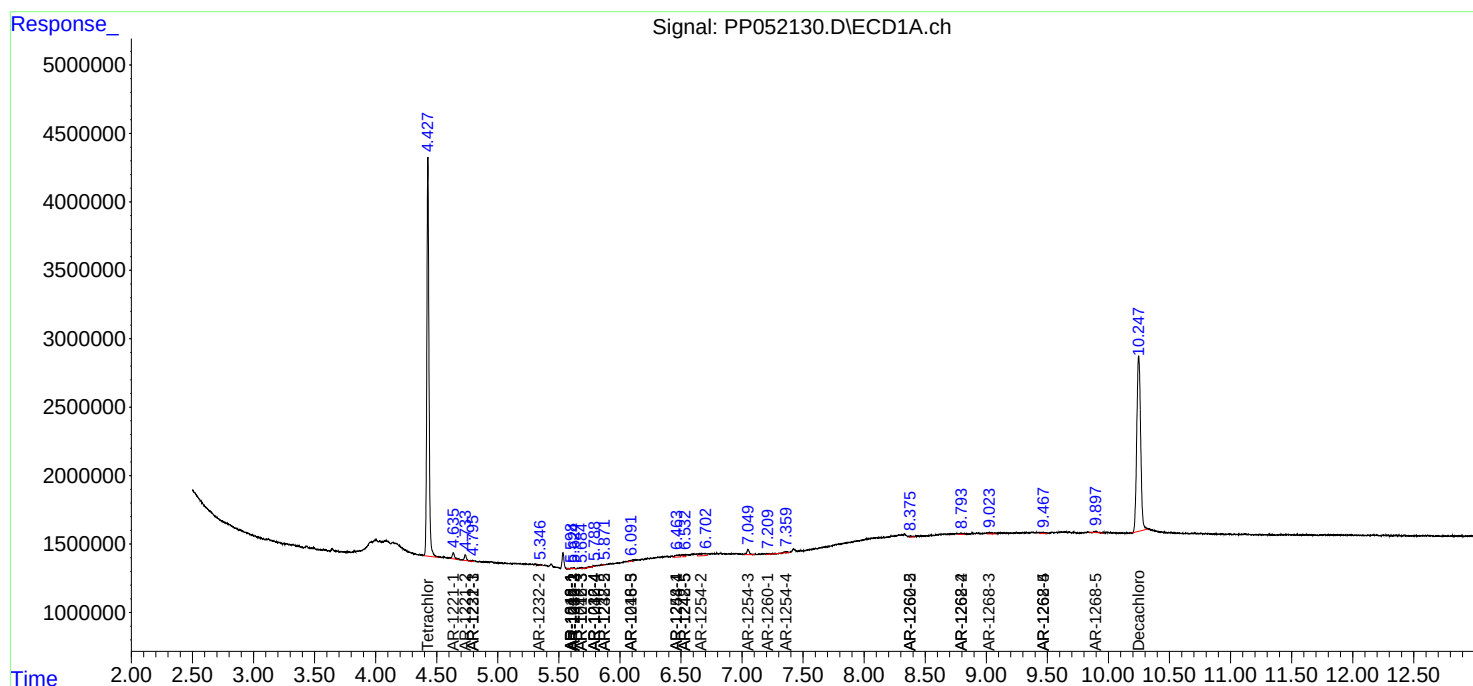
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

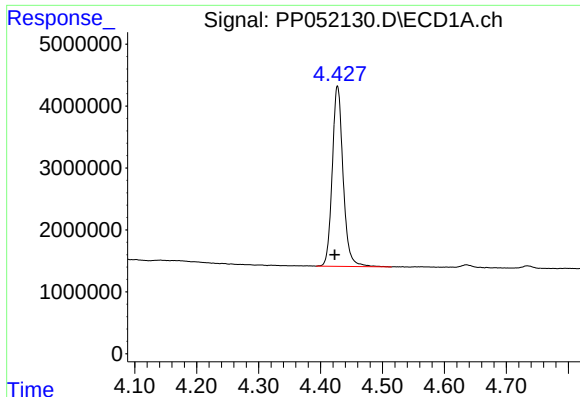
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100722\
Data File : PP052130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 17:38
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Instrument :
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Quant Time: Oct 08 07:24:48 2022
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

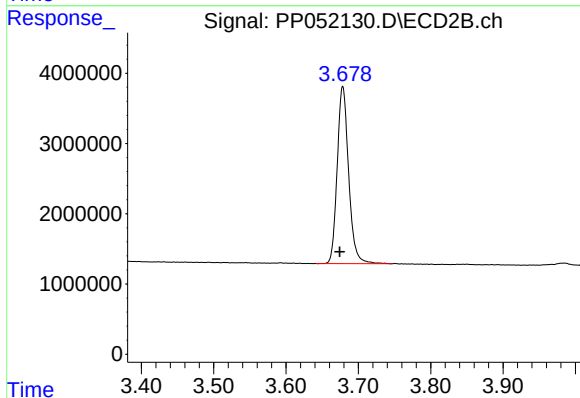




#1 Tetrachloro-m-xylene

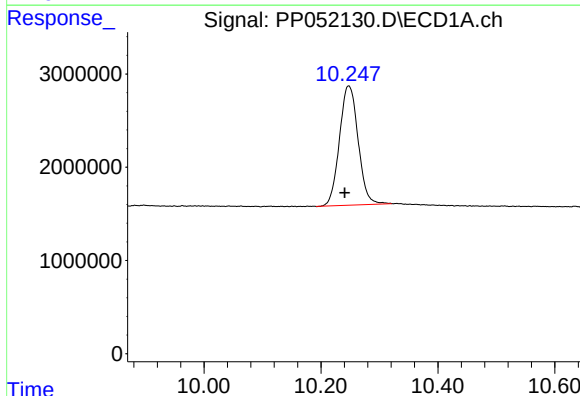
R.T.: 4.427 min
Delta R.T.: 0.004 min
Response: 35553113
Conc: 19.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



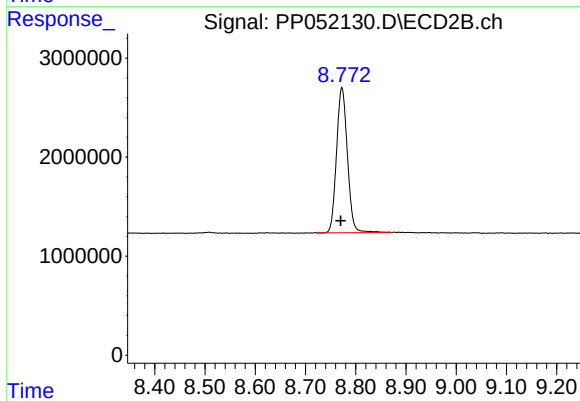
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: 0.004 min
Response: 27733307
Conc: 21.81 ng/ml



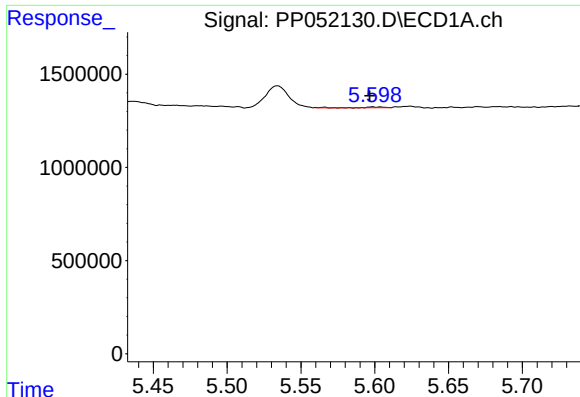
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: 0.007 min
Response: 28341977
Conc: 23.38 ng/ml



#2 Decachlorobiphenyl

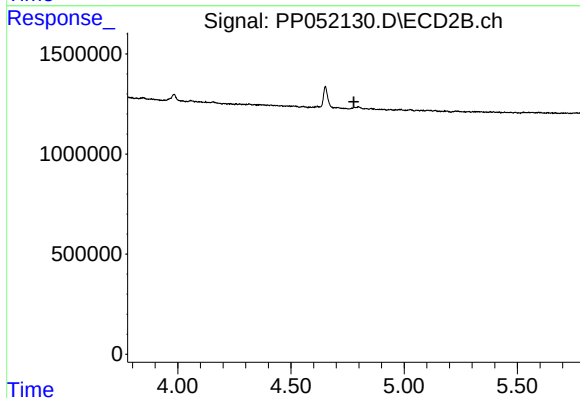
R.T.: 8.772 min
Delta R.T.: 0.002 min
Response: 22092940
Conc: 18.70 ng/ml



#3 AR-1016-1

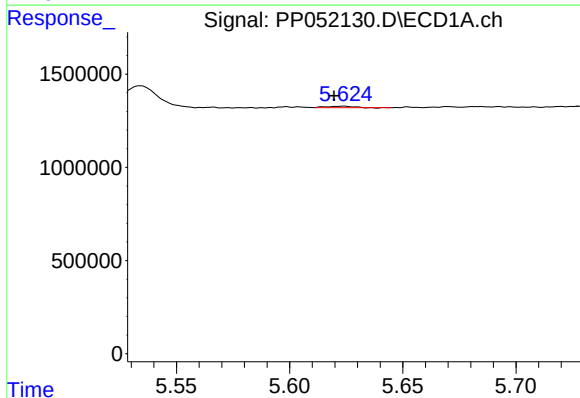
R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 45392
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



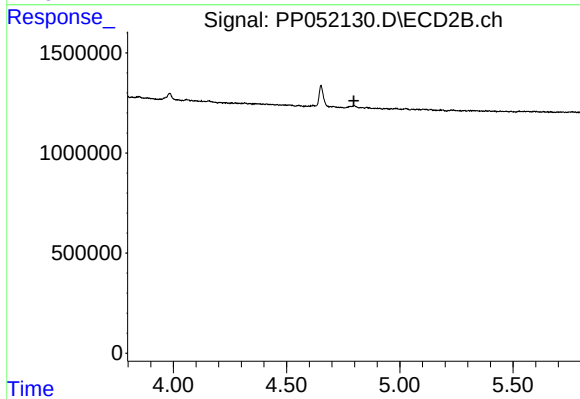
#3 AR-1016-1

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



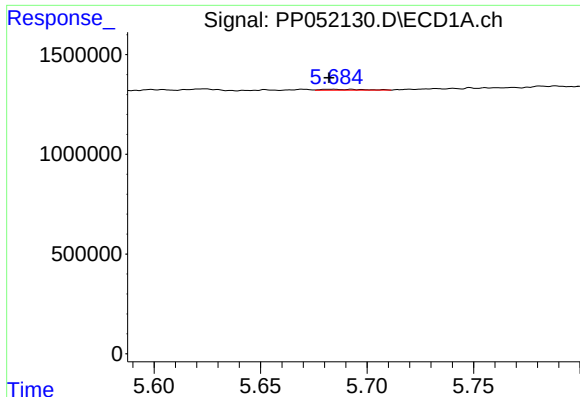
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.004 min
Response: 67114
Conc: 1.05 ng/ml



#4 AR-1016-2

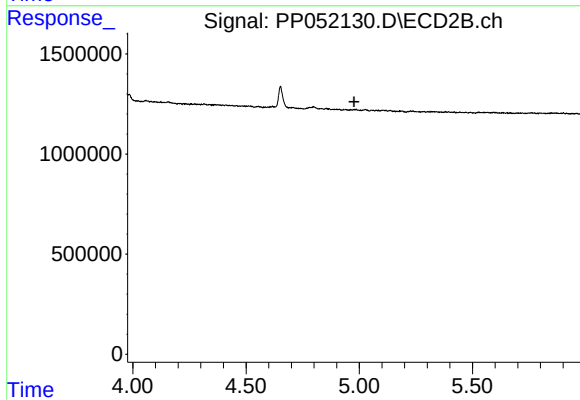
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

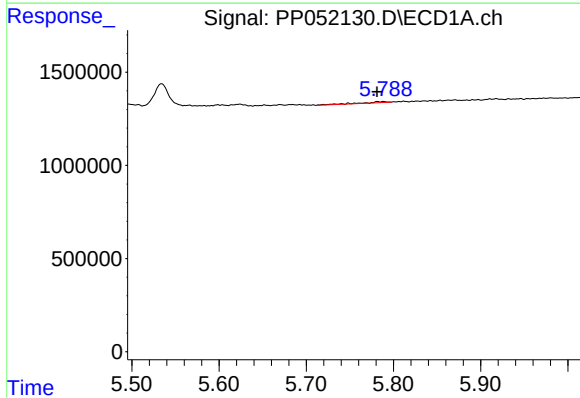
R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 62263
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



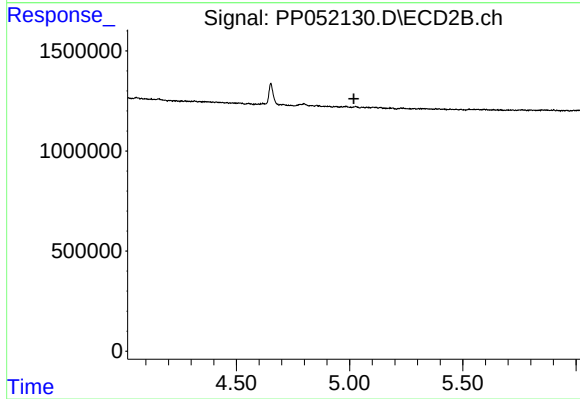
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



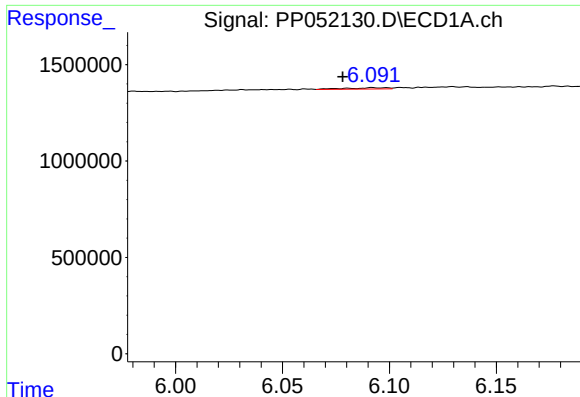
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: 0.008 min
Response: 117630
Conc: 3.36 ng/ml



#6 AR-1016-4

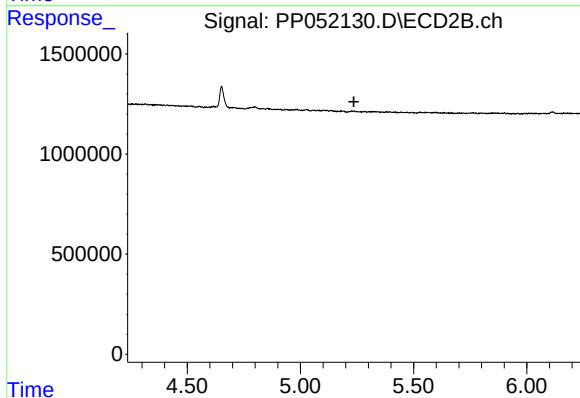
R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#7 AR-1016-5

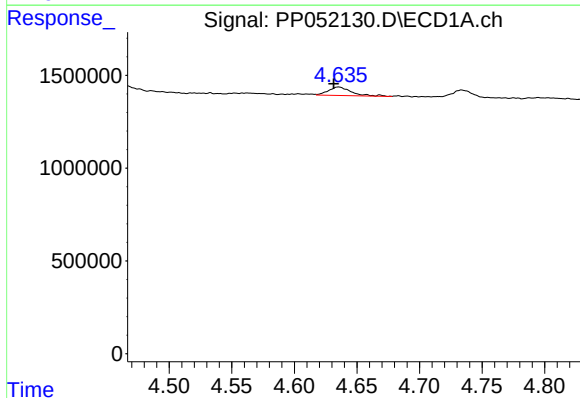
R.T.: 6.092 min
Delta R.T.: 0.014 min
Response: 87340
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



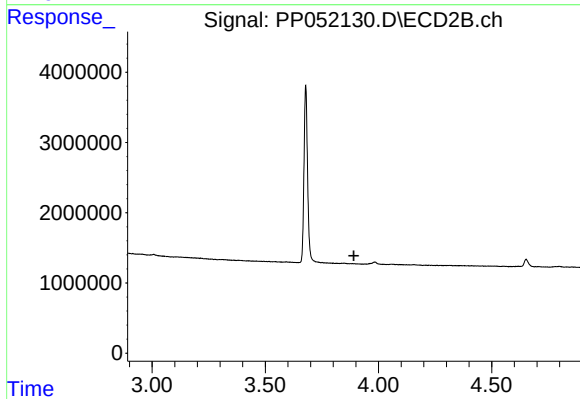
#7 AR-1016-5

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



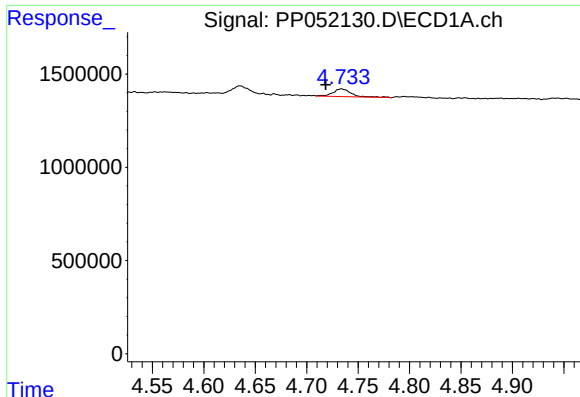
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: 0.004 min
Response: 577679
Conc: 26.80 ng/ml



#8 AR-1221-1

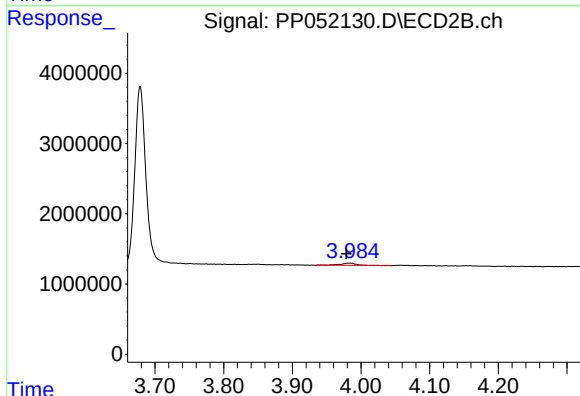
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

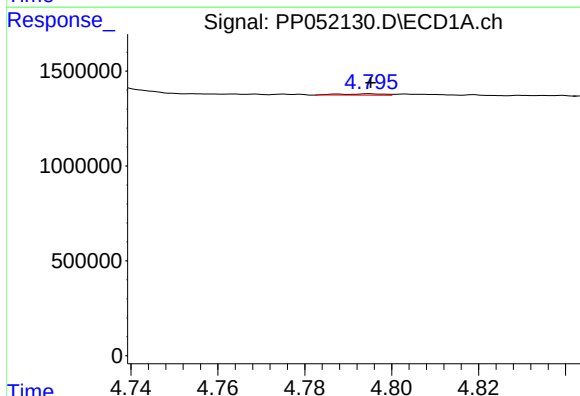
R.T.: 4.734 min
Delta R.T.: 0.015 min
Response: 505029
Conc: 31.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



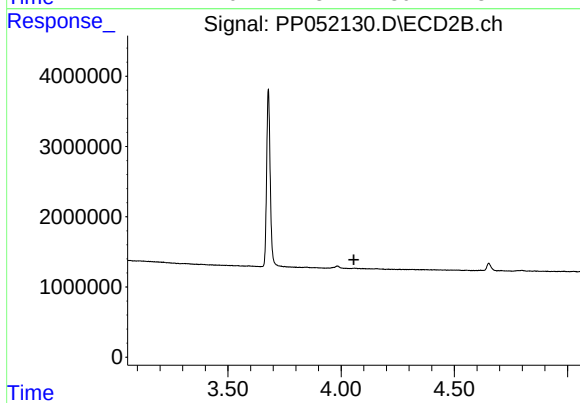
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: 0.006 min
Response: 586120
Conc: 49.06 ng/ml



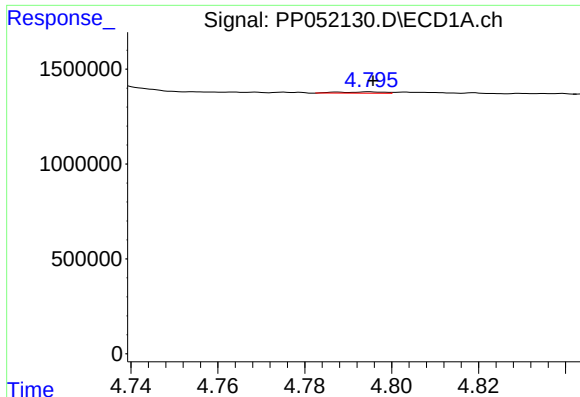
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 51190
Conc: 1.06 ng/ml



#10 AR-1221-3

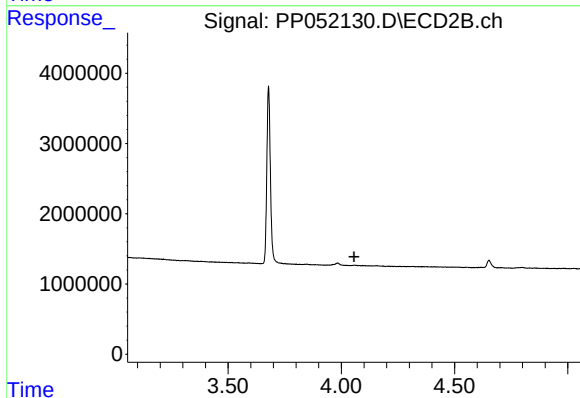
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

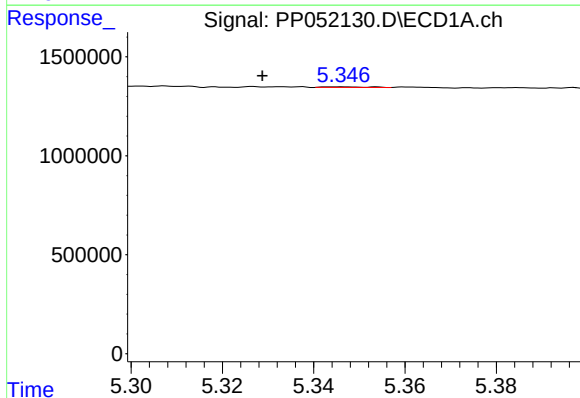
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 51190
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



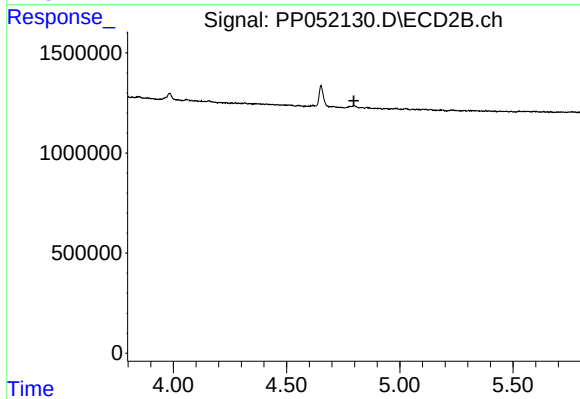
#11 AR-1232-1

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



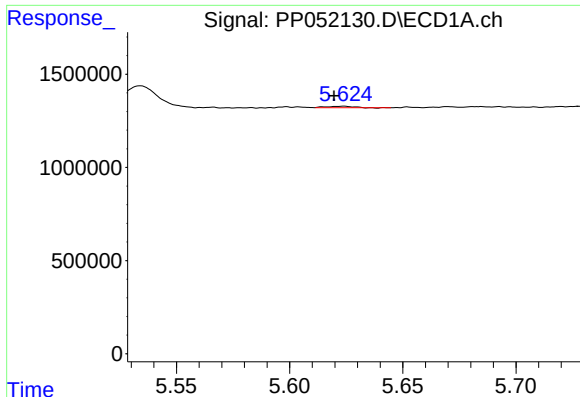
#12 AR-1232-2

R.T.: 5.346 min
Delta R.T.: 0.017 min
Response: 19819
Conc: 1.06 ng/ml



#12 AR-1232-2

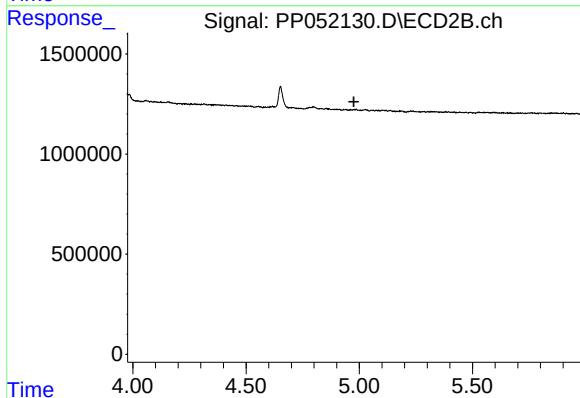
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#13 AR-1232-3

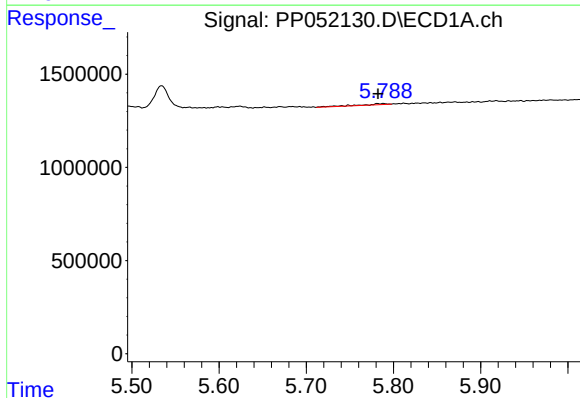
R.T.: 5.624 min
Delta R.T.: 0.004 min
Response: 67114
Conc: 2.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



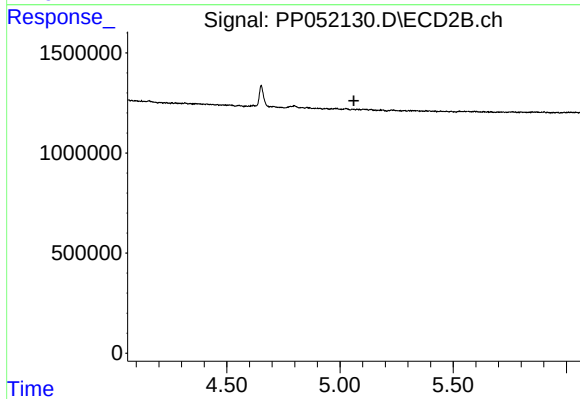
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



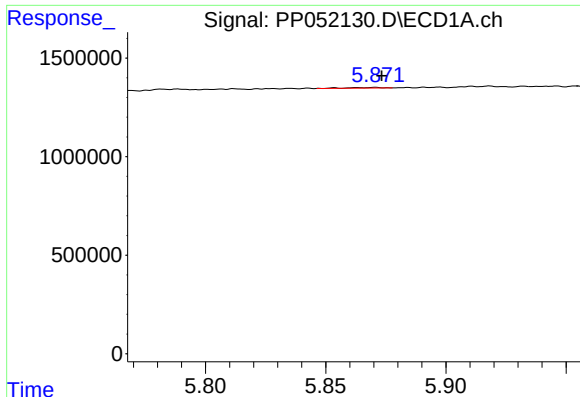
#14 AR-1232-4

R.T.: 5.789 min
Delta R.T.: 0.006 min
Response: 117630
Conc: 8.22 ng/ml



#14 AR-1232-4

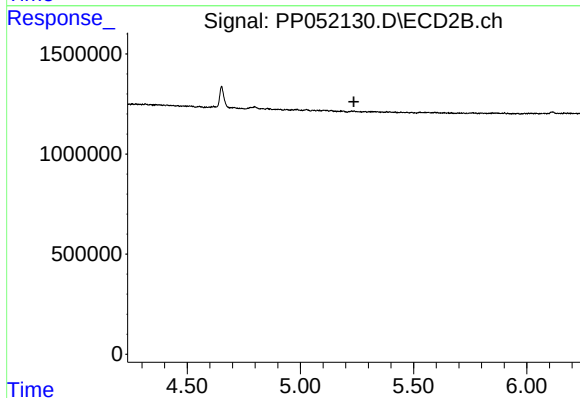
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#15 AR-1232-5

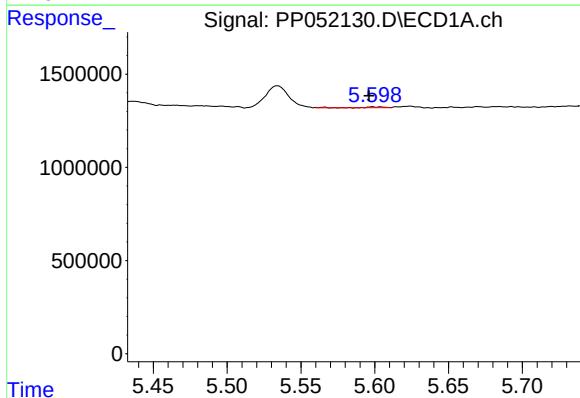
R.T.: 5.871 min
Delta R.T.: -0.003 min
Response: 29718
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



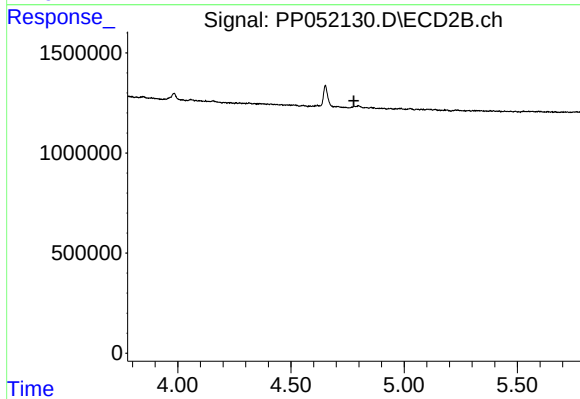
#15 AR-1232-5

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



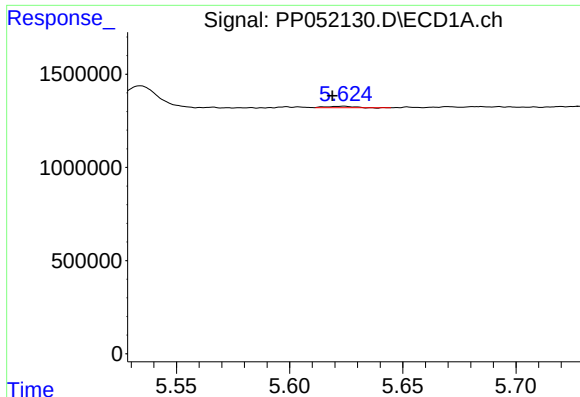
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 45392
Conc: 1.11 ng/ml



#16 AR-1242-1

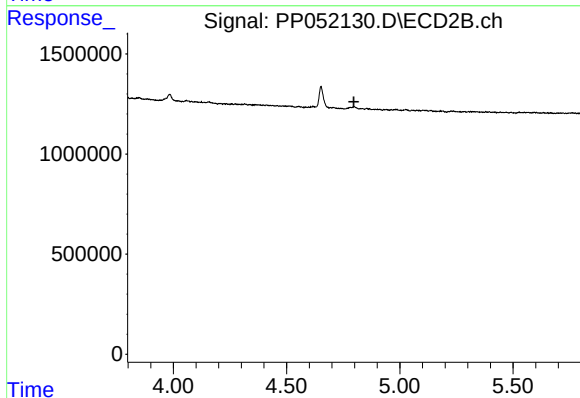
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#17 AR-1242-2

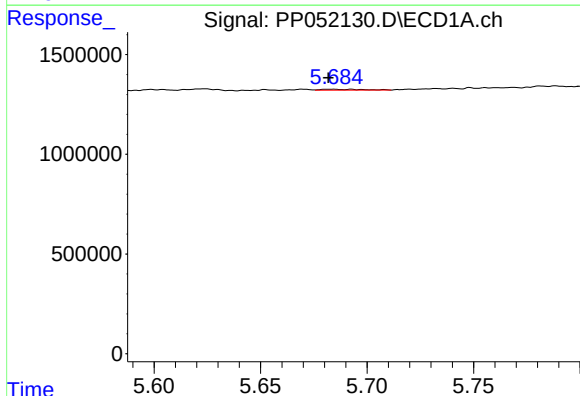
R.T.: 5.624 min
Delta R.T.: 0.005 min
Response: 67114
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



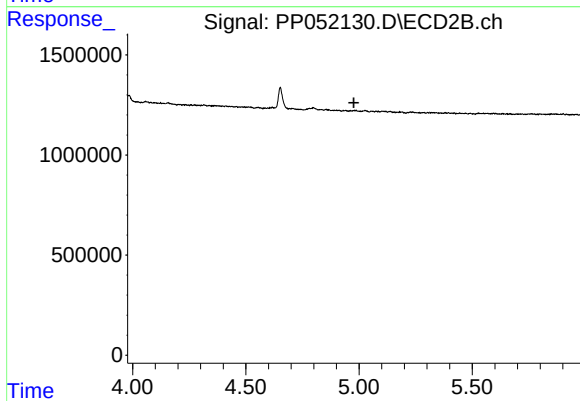
#17 AR-1242-2

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



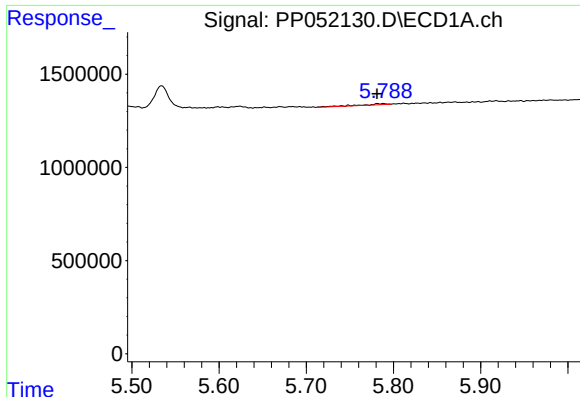
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 62263
Conc: 1.74 ng/ml



#18 AR-1242-3

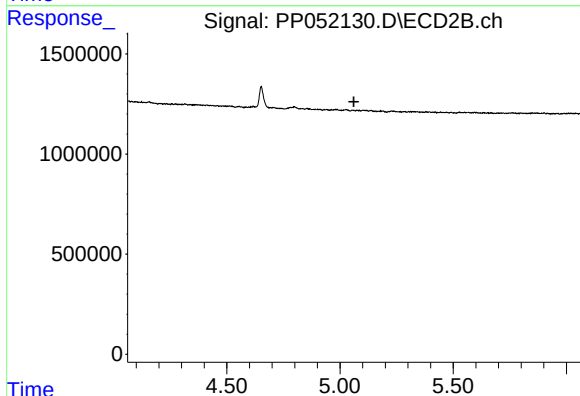
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#19 AR-1242-4

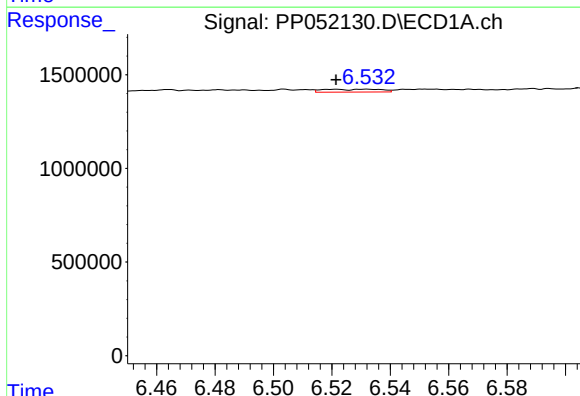
R.T.: 5.789 min
Delta R.T.: 0.008 min
Response: 117630
Conc: 4.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



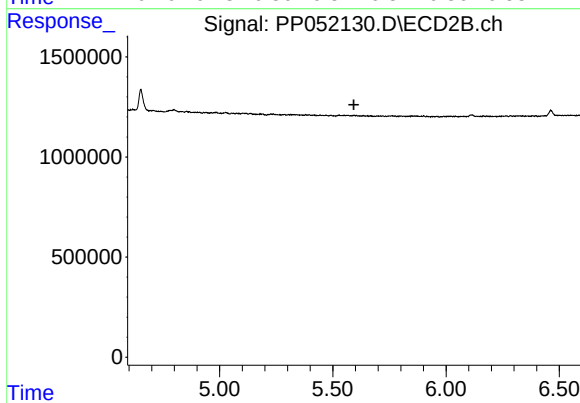
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



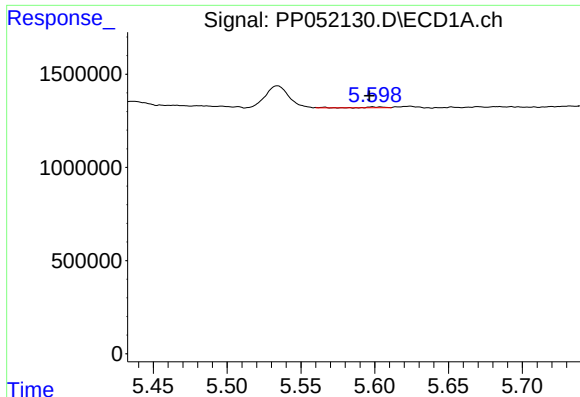
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 206907
Conc: 5.49 ng/ml



#20 AR-1242-5

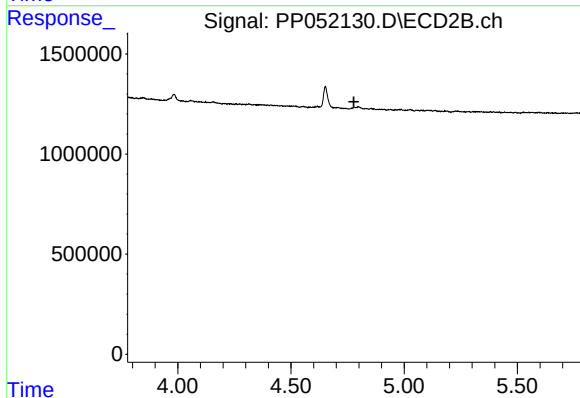
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#21 AR-1248-1

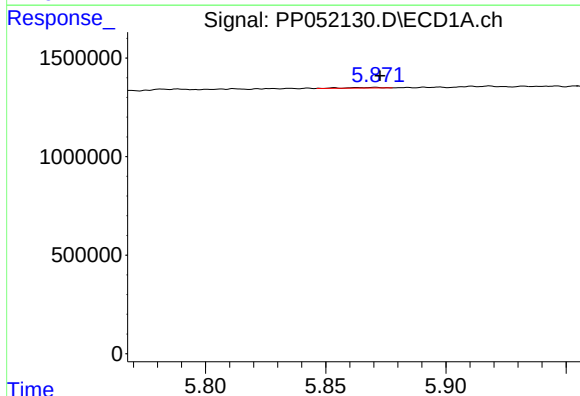
R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 45392
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



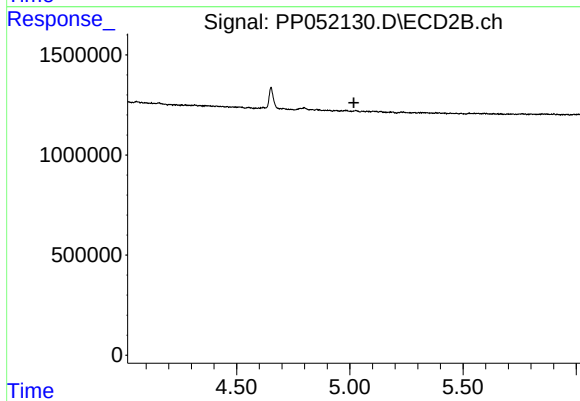
#21 AR-1248-1

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



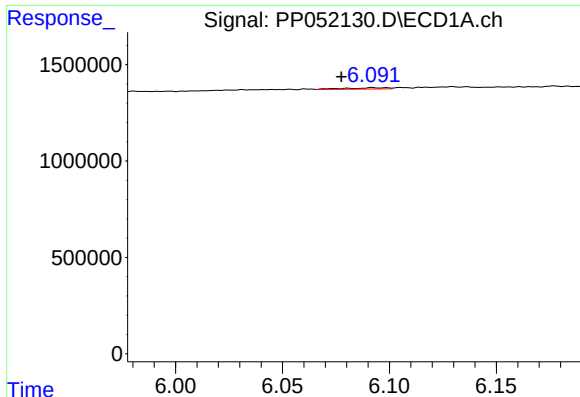
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 29718
Conc: 0.56 ng/ml



#22 AR-1248-2

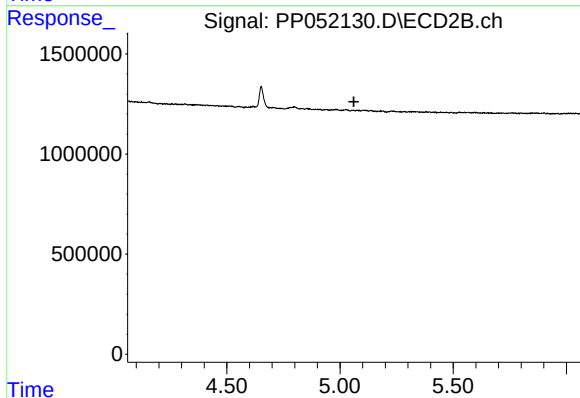
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#23 AR-1248-3

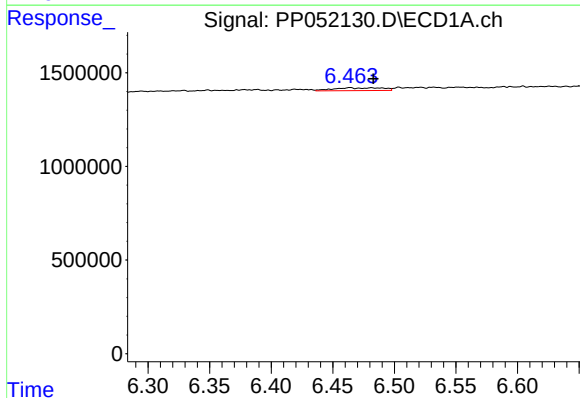
R.T.: 6.092 min
Delta R.T.: 0.014 min
Response: 87340
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



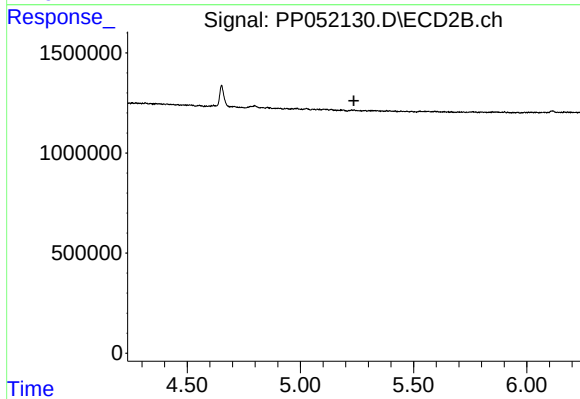
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



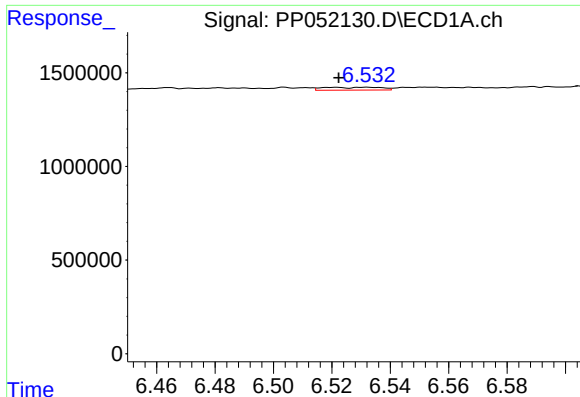
#24 AR-1248-4

R.T.: 6.464 min
Delta R.T.: -0.019 min
Response: 407134
Conc: 5.91 ng/ml



#24 AR-1248-4

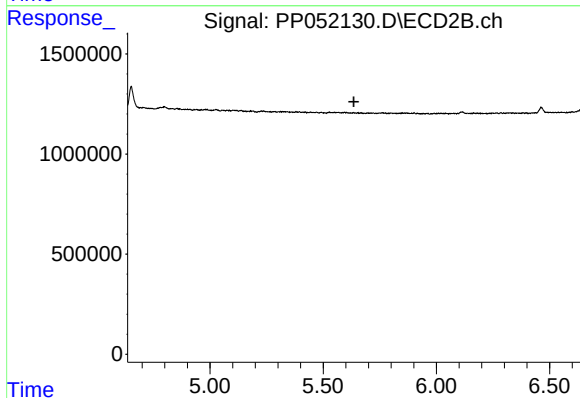
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

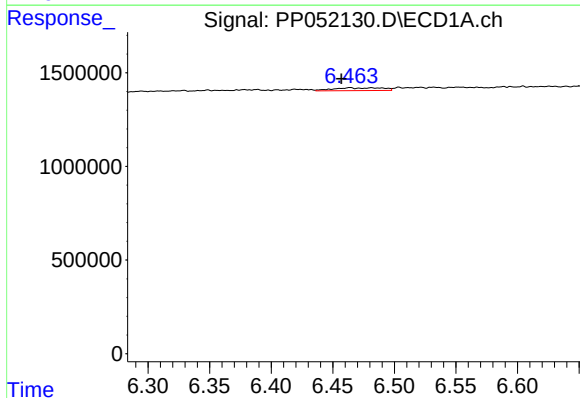
R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 206907
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



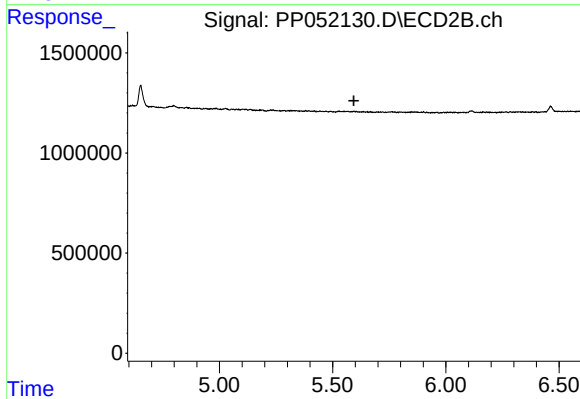
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



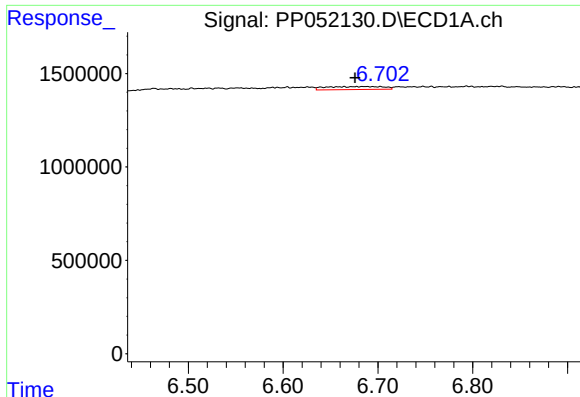
#26 AR-1254-1

R.T.: 6.464 min
Delta R.T.: 0.007 min
Response: 407134
Conc: 5.97 ng/ml



#26 AR-1254-1

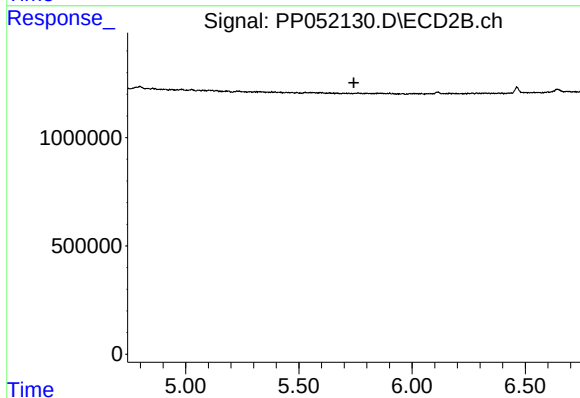
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#27 AR-1254-2

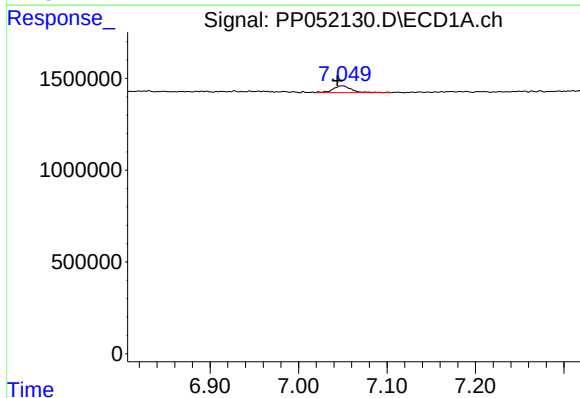
R.T.: 6.664 min
Delta R.T.: -0.012 min
Response: 674974
Conc: 6.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



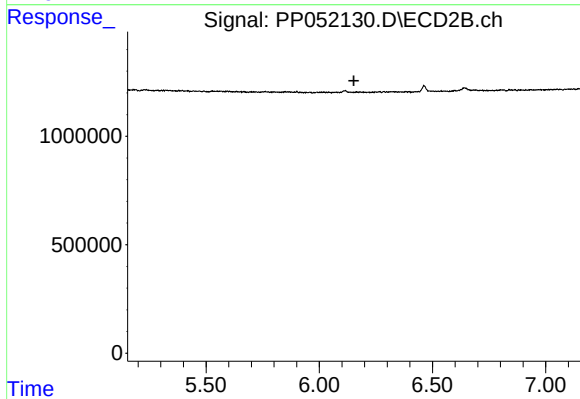
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



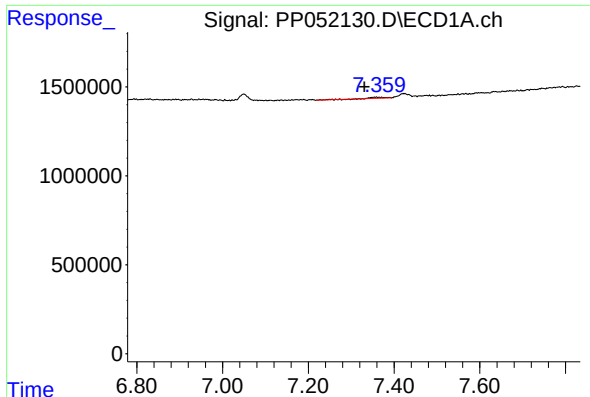
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: 0.005 min
Response: 540632
Conc: 5.28 ng/ml



#28 AR-1254-3

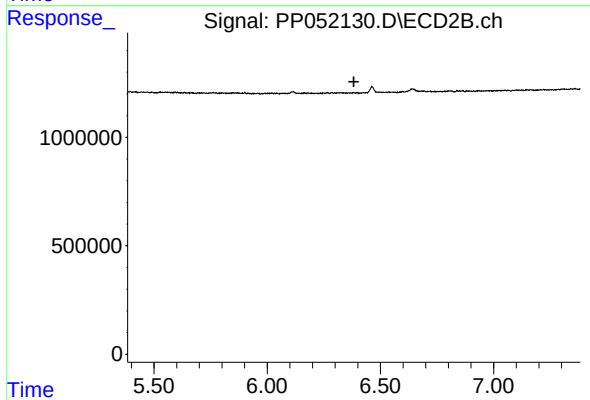
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

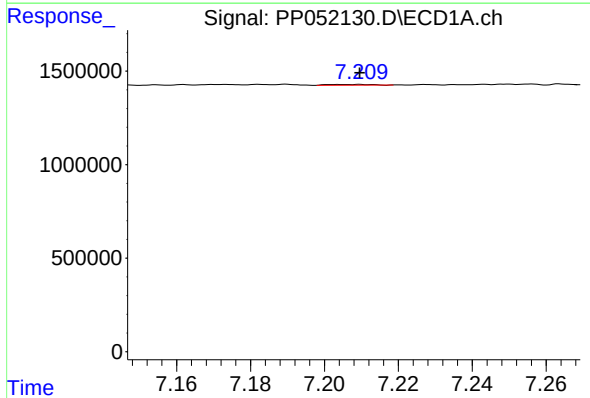
R.T.: 7.357 min
Delta R.T.: 0.026 min
Response: 158252
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



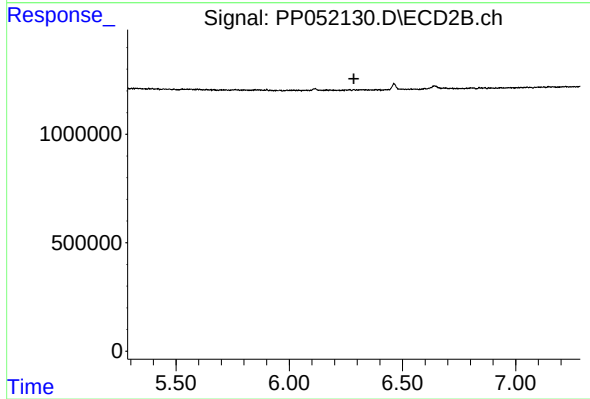
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



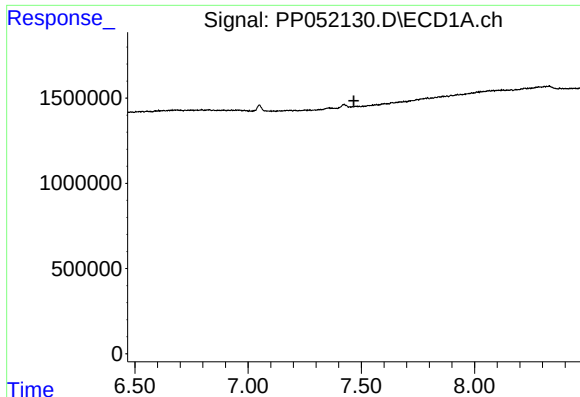
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 33801
Conc: 0.48 ng/ml



#31 AR-1260-1

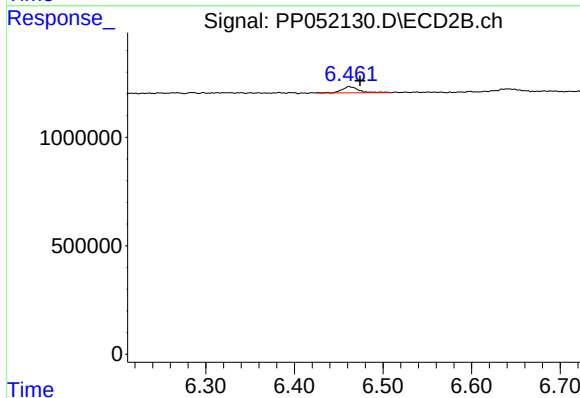
R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#32 AR-1260-2

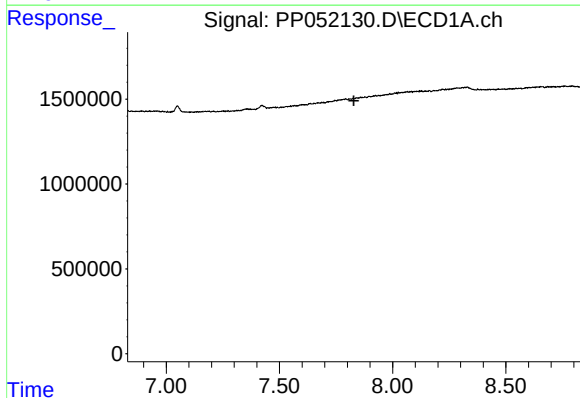
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



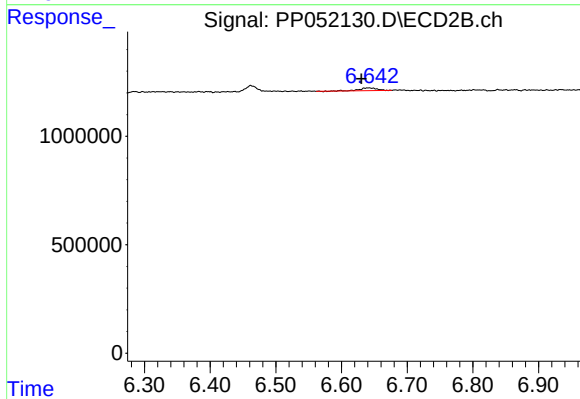
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.012 min
Response: 382205
Conc: 4.54 ng/ml



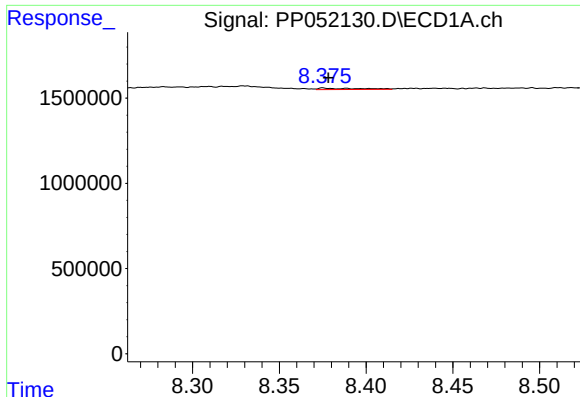
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.



#33 AR-1260-3

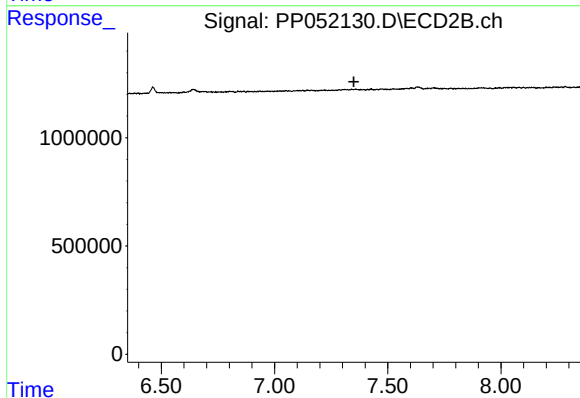
R.T.: 6.641 min
Delta R.T.: 0.011 min
Response: 231291
Conc: 2.97 ng/ml



#35 AR-1260-5

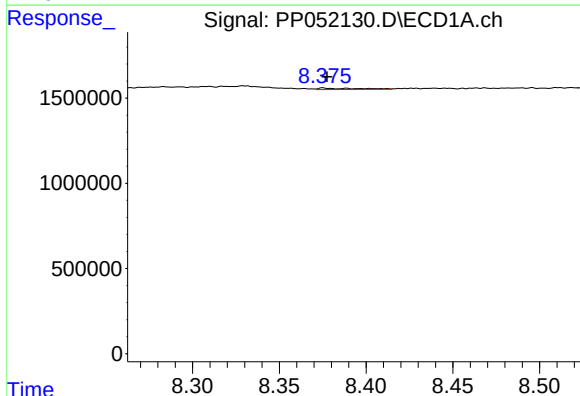
R.T.: 8.376 min
Delta R.T.: -0.002 min
Response: 133248
Conc: 1.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



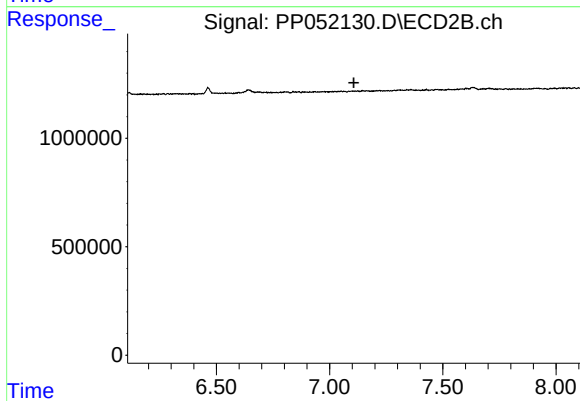
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



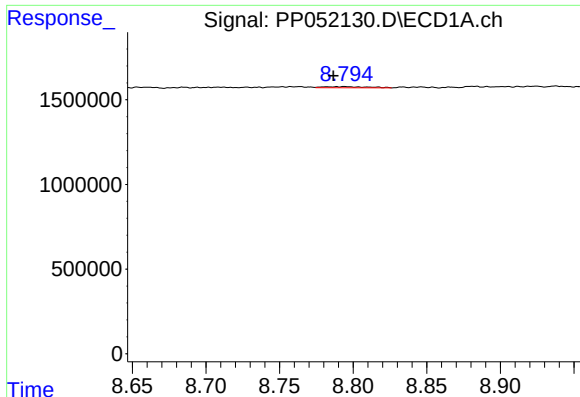
#37 AR-1262-2

R.T.: 8.376 min
Delta R.T.: -0.001 min
Response: 133248
Conc: 0.90 ng/ml



#37 AR-1262-2

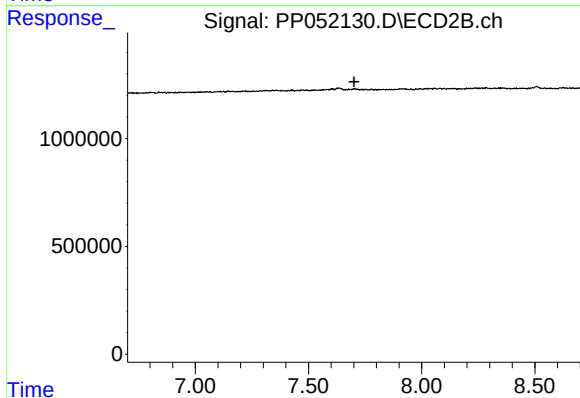
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#39 AR-1262-4

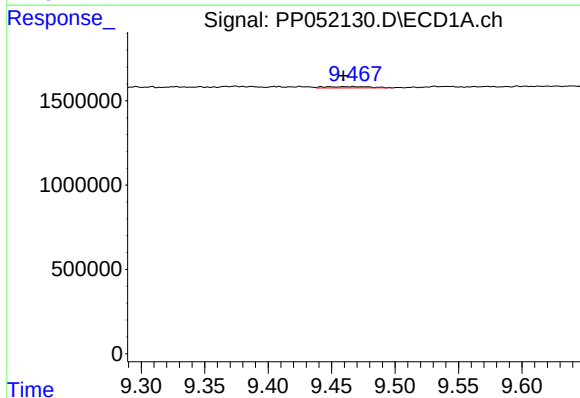
R.T.: 8.794 min
Delta R.T.: 0.007 min
Response: 149344
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



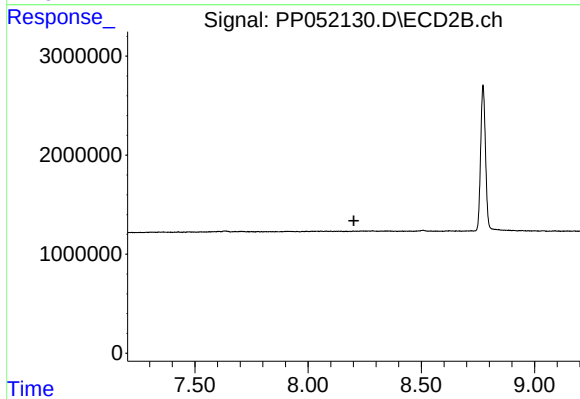
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



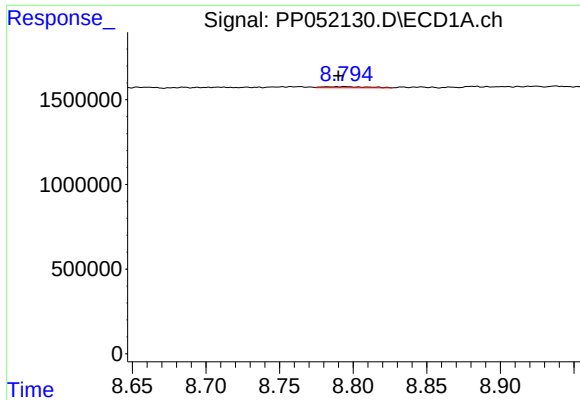
#40 AR-1262-5

R.T.: 9.467 min
Delta R.T.: 0.007 min
Response: 189963
Conc: 3.33 ng/ml



#40 AR-1262-5

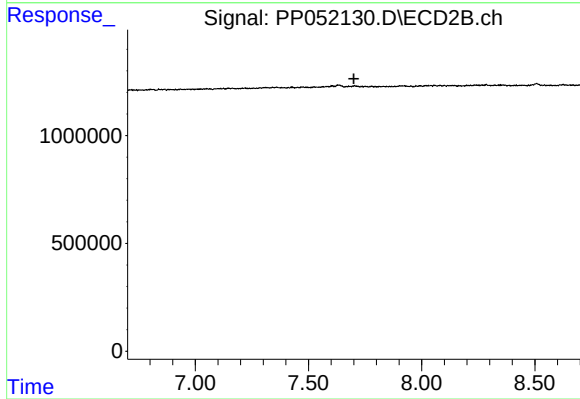
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#42 AR-1268-2

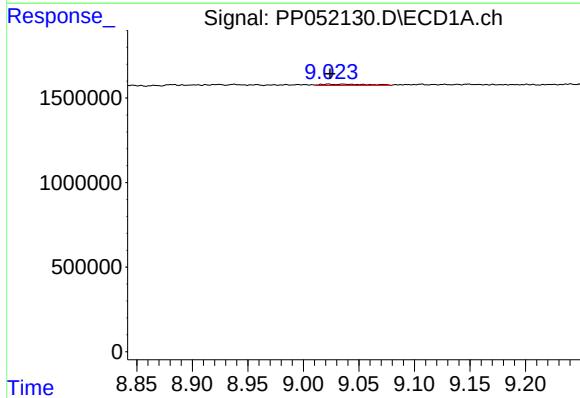
R.T.: 8.794 min
Delta R.T.: 0.004 min
Response: 149344
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



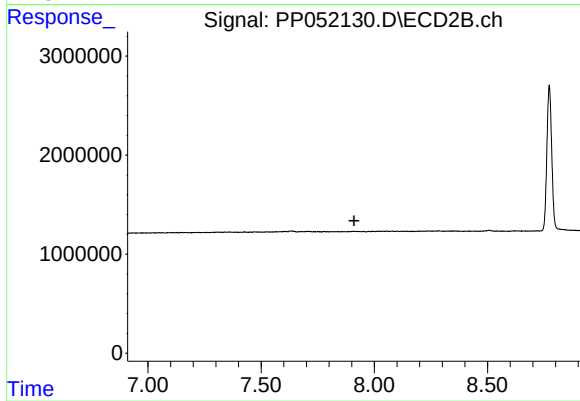
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



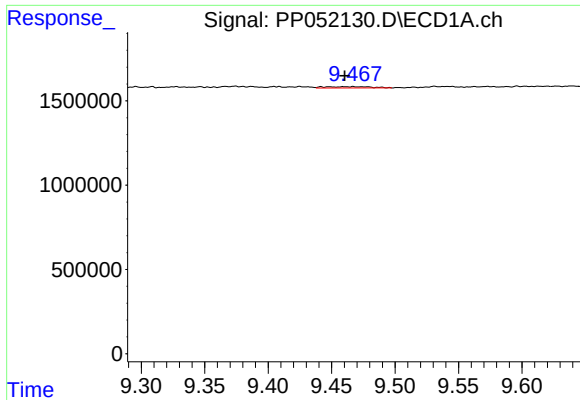
#43 AR-1268-3

R.T.: 9.023 min
Delta R.T.: -0.002 min
Response: 215045
Conc: 1.50 ng/ml



#43 AR-1268-3

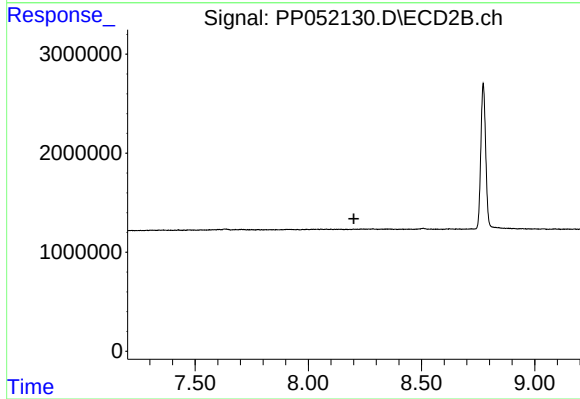
R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

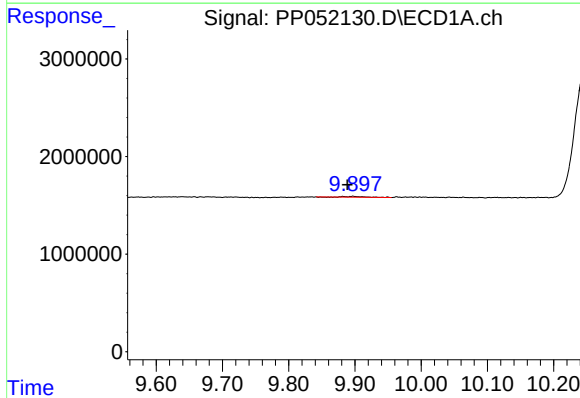
R.T.: 9.467 min
Delta R.T.: 0.007 min
Response: 189963
Conc: 2.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



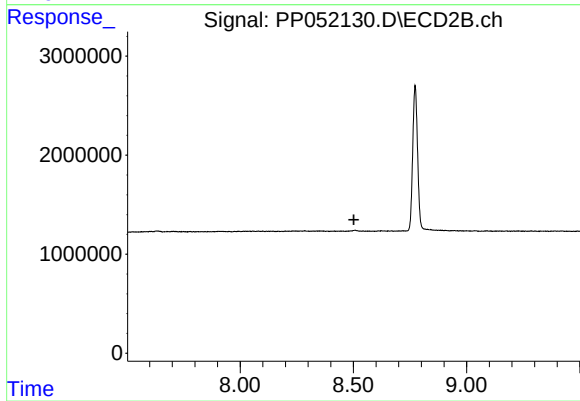
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.897 min
Delta R.T.: 0.008 min
Response: 158527
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.