

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
 Data File : PP053037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 17:44
 Operator : YP\AJ
 Sample : N5360-11
 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: Nov 04 01:28:04 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...	4.407	3.652	21151561	19259328	9.572	10.249
2)	SA Decachlor...	10.210	8.734	7284727	8840283	5.739	5.271
Target Compounds							
5)	L1 AR-1016-3	5.660	0.000	662737	0	10.889	N.D. #
6)	L1 AR-1016-4	5.778	0.000	27343	0	0.565	N.D. #
7)	L1 AR-1016-5	6.089f	0.000	32940	0	0.684	N.D. #
8)	L2 AR-1221-1	4.615	0.000	5411763	0	211.054	N.D. #
9)	L2 AR-1221-2	4.714	3.940f	400110	2829518	21.033	161.635 #
10)	L2 AR-1221-3	4.793	0.000	215485	0	3.780	N.D. #
11)	L3 AR-1232-1	4.793	0.000	215485	0	4.966	N.D. #
12)	L3 AR-1232-2	5.340f	0.000	534729	0	21.552	N.D. #
14)	L3 AR-1232-4	5.778	0.000	27343	0	1.281	N.D. #
15)	L3 AR-1232-5	5.863	0.000	100421	0	5.834	N.D. #
18)	L4 AR-1242-3	5.660	0.000	662737	0	13.031	N.D. #
19)	L4 AR-1242-4	5.778	0.000	27343	0	0.675	N.D. #
20)	L4 AR-1242-5	0.000	5.593f	0	141099	N.D.	2.791 #
22)	L5 AR-1248-2	5.863	0.000	100421	0	1.687	N.D. #
23)	L5 AR-1248-3	6.089f	0.000	32940	0	0.507	N.D. #
25)	L5 AR-1248-5	0.000	5.593f	0	141099	N.D.	2.224 #
26)	L6 AR-1254-1	6.442	5.593f	210312	141099	2.771	1.314 #
27)	L6 AR-1254-2	6.658	0.000	254316	0	2.275	N.D. #
28)	L6 AR-1254-3	7.031	0.000	577120	0	5.185	N.D. #
29)	L6 AR-1254-4	7.345f	0.000	212580	0	3.019	N.D. #
30)	L6 AR-1254-5	7.740	0.000	187534	0	2.382	N.D. #
32)	L7 AR-1260-2	7.451	6.431f	77322	423193	0.828	3.480 #
35)	L7 AR-1260-5	0.000	7.319	0	48339	N.D.	0.236 #
38)	L8 AR-1262-3	0.000	7.619	0	17887	N.D.	0.177 #
39)	L8 AR-1262-4	8.768	7.676	167744	40717	3.600	0.228 #
40)	L8 AR-1262-5	9.438	8.154f	14376	29860	0.314	0.399 #
41)	L9 AR-1268-1	0.000	7.619	0	17887	N.D.	0.058 #
42)	L9 AR-1268-2	8.768	7.676	167744	40717	1.025	0.150 #
43)	L9 AR-1268-3	9.040f	0.000	186035	0	1.228	N.D. #
44)	L9 AR-1268-4	9.438	8.154f	14376	29860	0.283	0.352
45)	L9 AR-1268-5	9.890	8.483	84244	31413	0.196	0.048 #

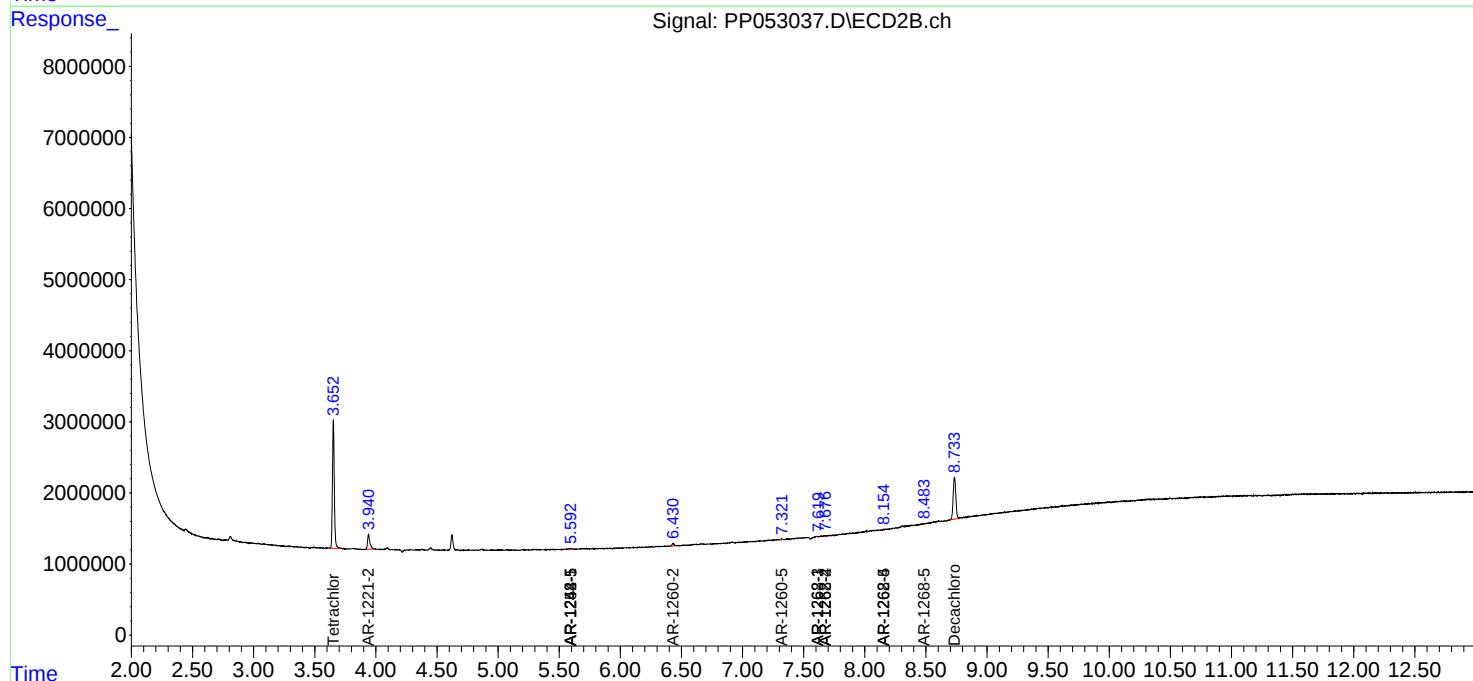
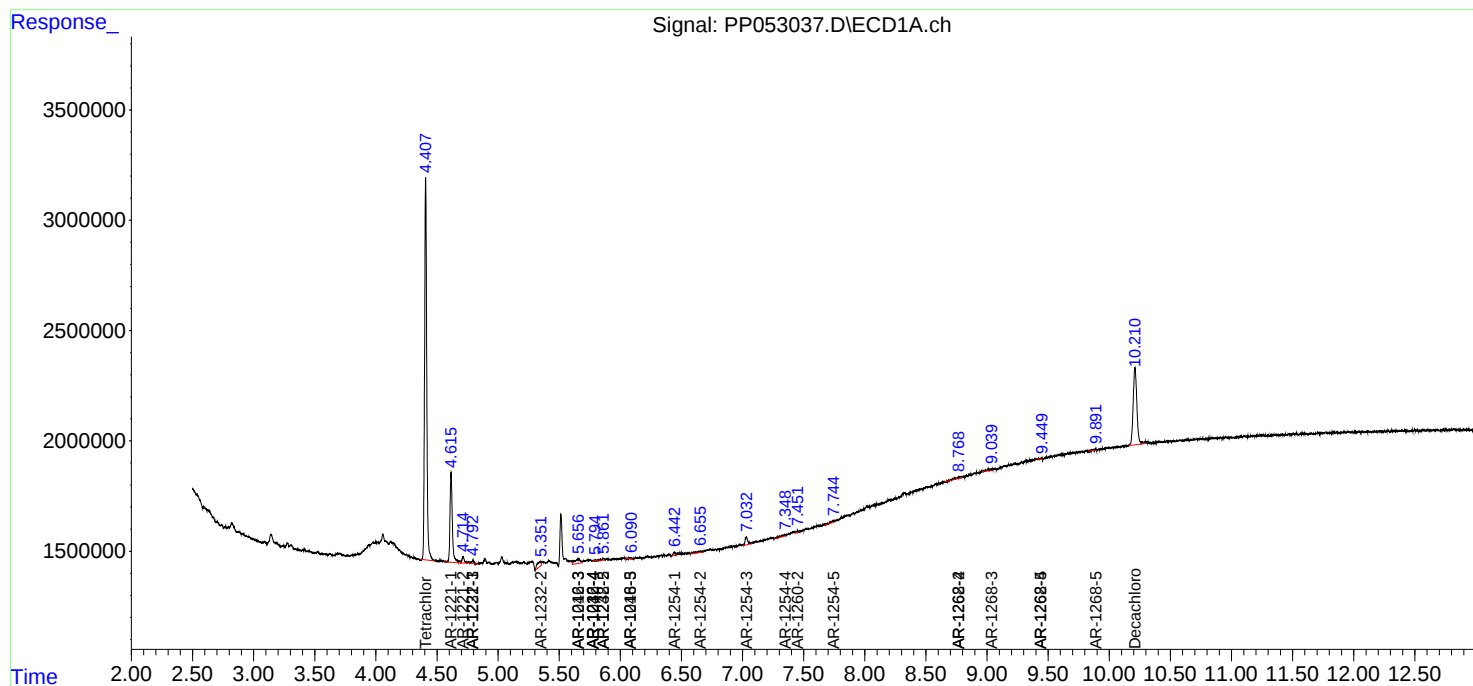
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

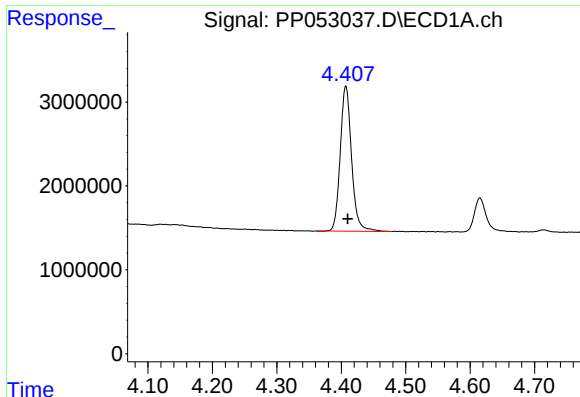
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
Data File : PP053037.D
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Acq On : 03 Nov 2022 17:44
Operator : YP\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Nov 04 01:28:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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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

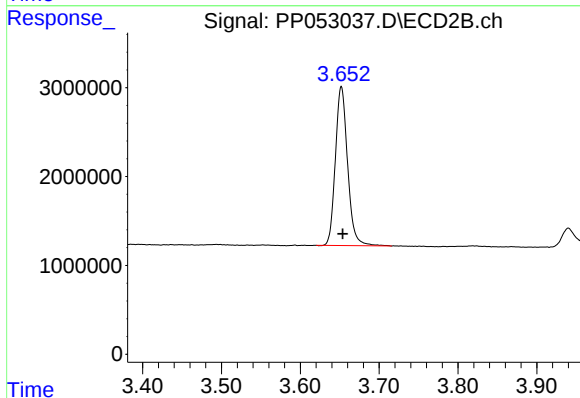




#1 Tetrachloro-m-xylene

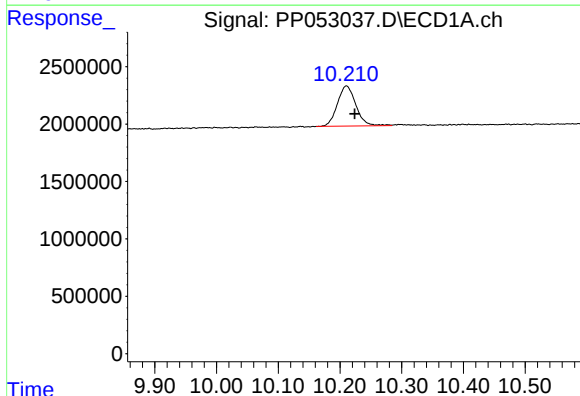
R.T.: 4.407 min
Delta R.T.: -0.003 min
Response: 21151561
Conc: 9.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



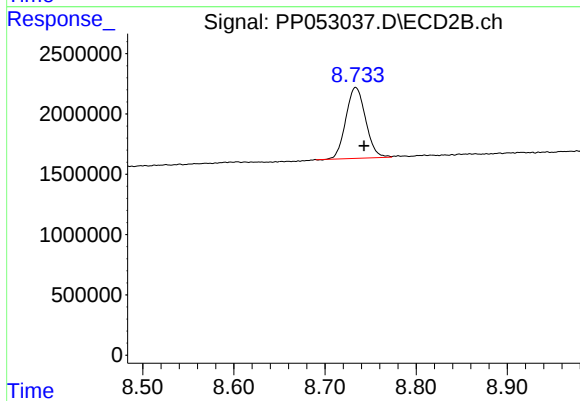
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.002 min
Response: 19259328
Conc: 10.25 ng/ml



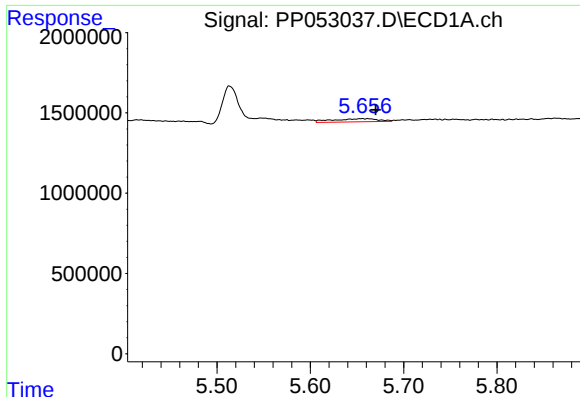
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: -0.013 min
Response: 7284727
Conc: 5.74 ng/ml



#2 Decachlorobiphenyl

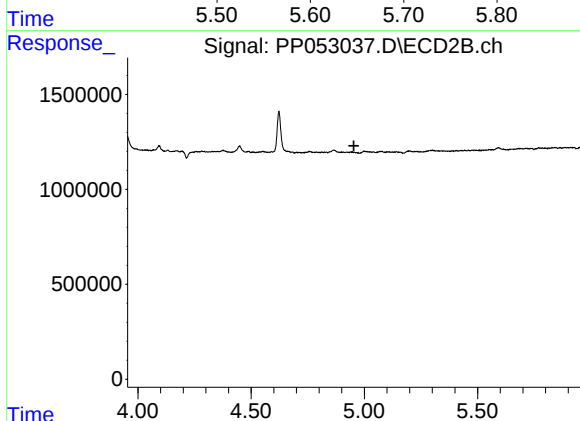
R.T.: 8.734 min
Delta R.T.: -0.009 min
Response: 8840283
Conc: 5.27 ng/ml



#5 AR-1016-3

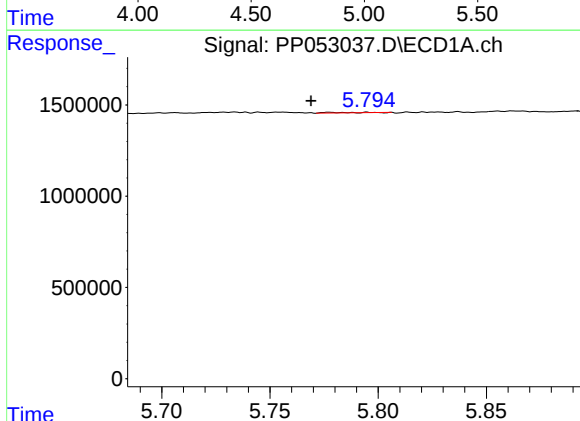
R.T.: 5.660 min
Delta R.T.: -0.010 min
Response: 662737
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



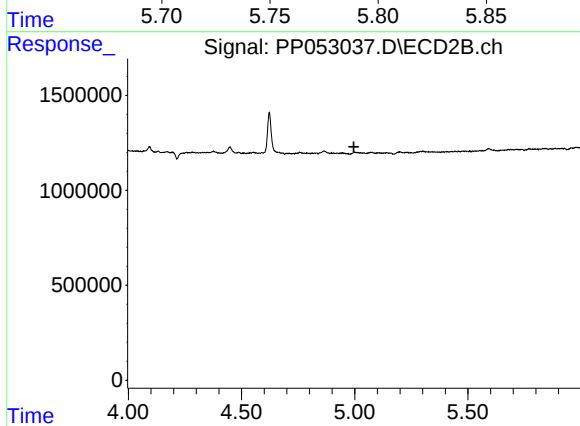
#5 AR-1016-3

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



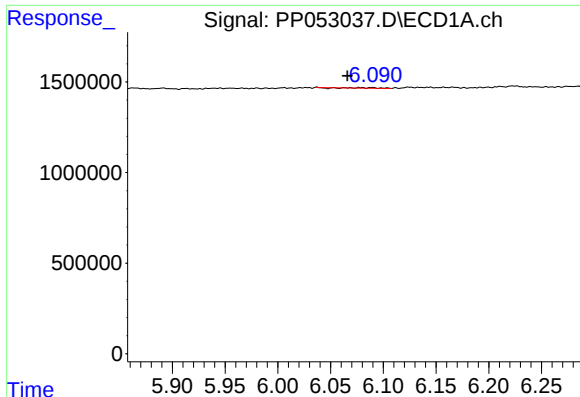
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.009 min
Response: 27343
Conc: 0.56 ng/ml



#6 AR-1016-4

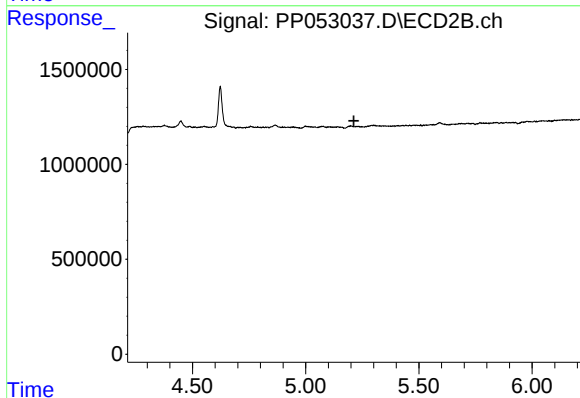
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

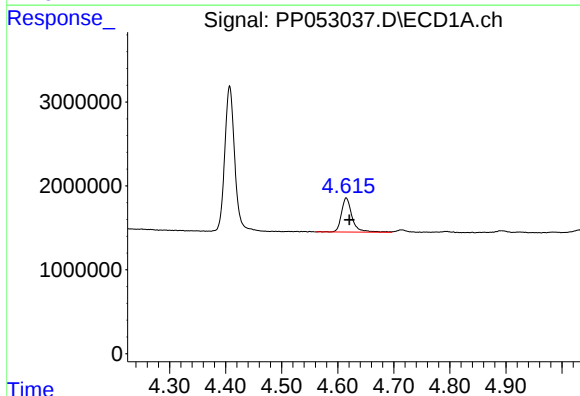
R.T.: 6.089 min
Delta R.T.: 0.023 min
Response: 32940
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



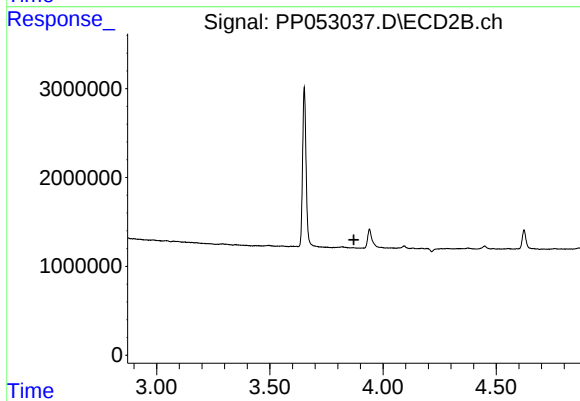
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



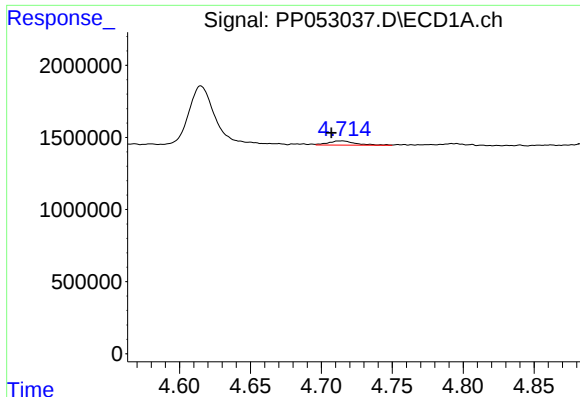
#8 AR-1221-1

R.T.: 4.615 min
Delta R.T.: -0.005 min
Response: 5411763
Conc: 211.05 ng/ml



#8 AR-1221-1

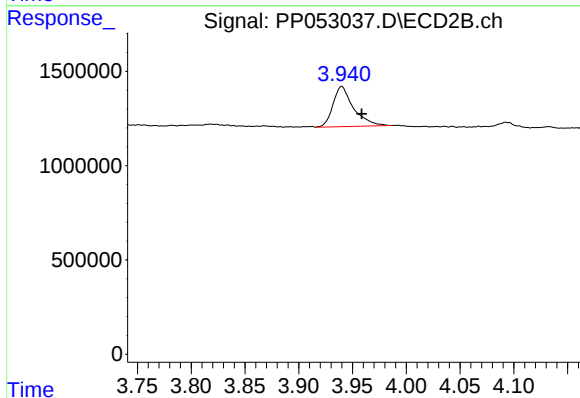
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

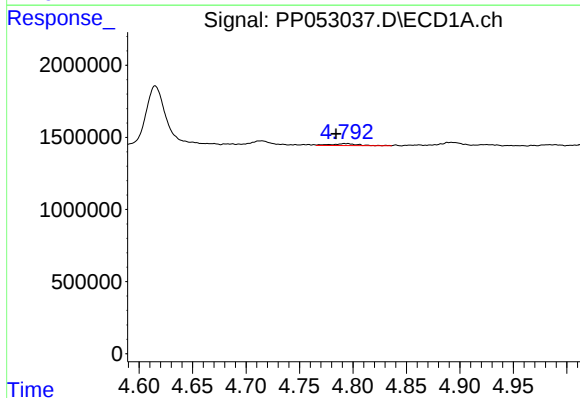
R.T.: 4.714 min
Delta R.T.: 0.007 min
Response: 400110
Conc: 21.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



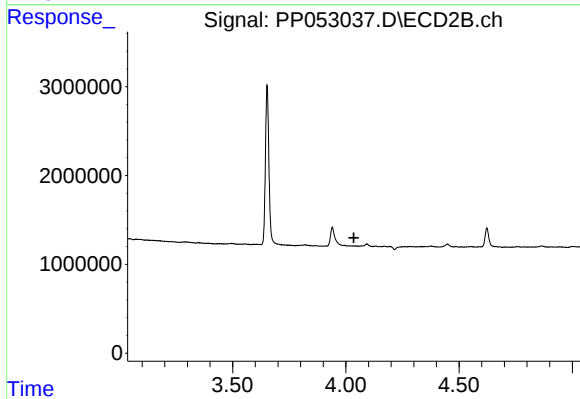
#9 AR-1221-2

R.T.: 3.940 min
Delta R.T.: -0.019 min
Response: 2829518
Conc: 161.63 ng/ml



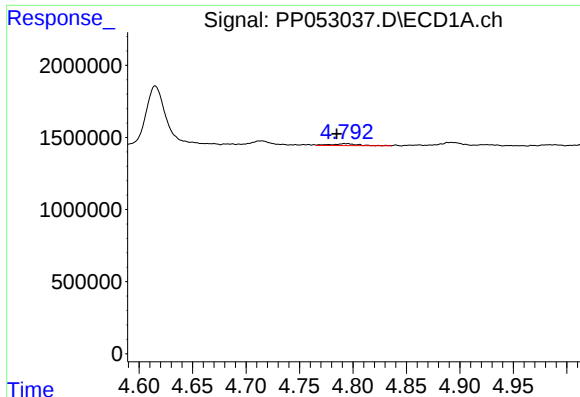
#10 AR-1221-3

R.T.: 4.793 min
Delta R.T.: 0.009 min
Response: 215485
Conc: 3.78 ng/ml



#10 AR-1221-3

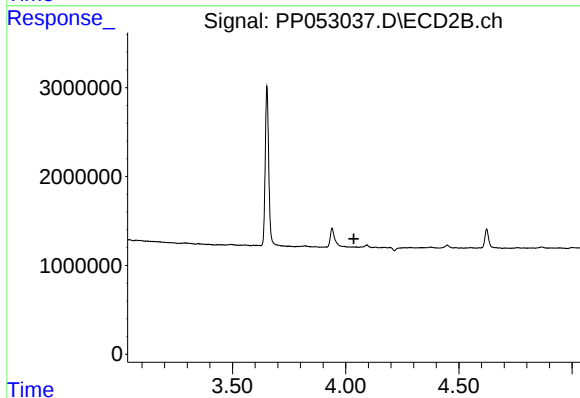
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

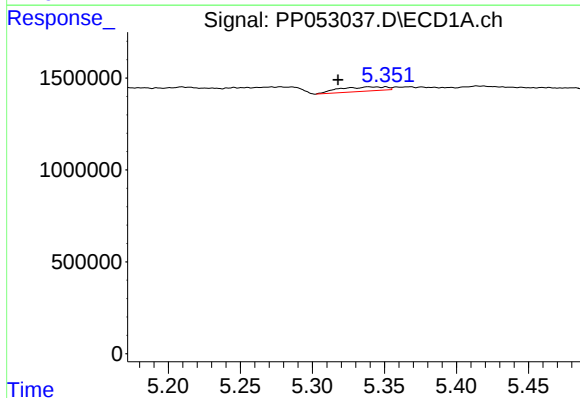
R.T.: 4.793 min
Delta R.T.: 0.009 min
Response: 215485
Conc: 4.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



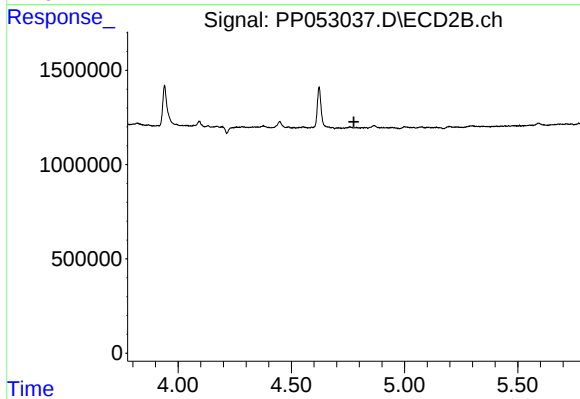
#11 AR-1232-1

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



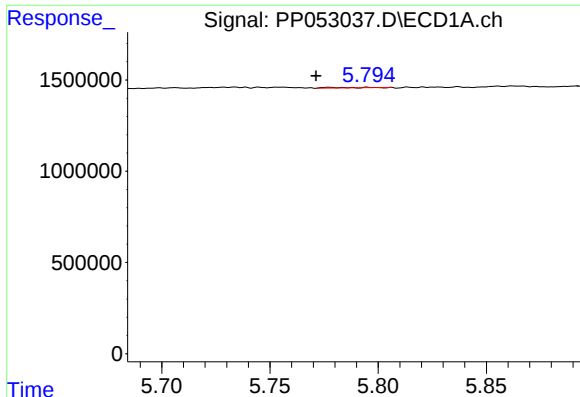
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: 0.023 min
Response: 534729
Conc: 21.55 ng/ml



#12 AR-1232-2

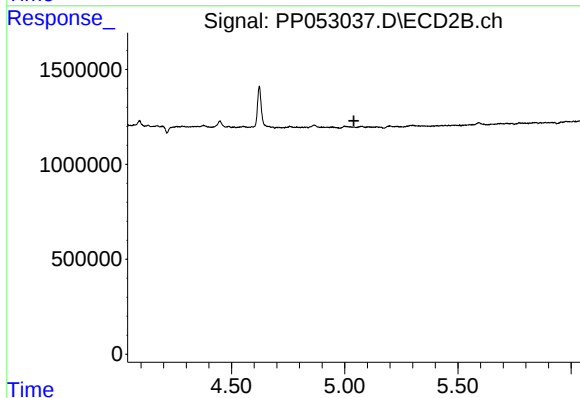
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#14 AR-1232-4

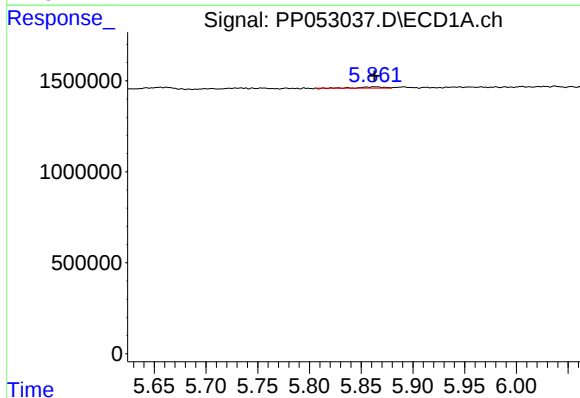
R.T.: 5.778 min
Delta R.T.: 0.007 min
Response: 27343
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



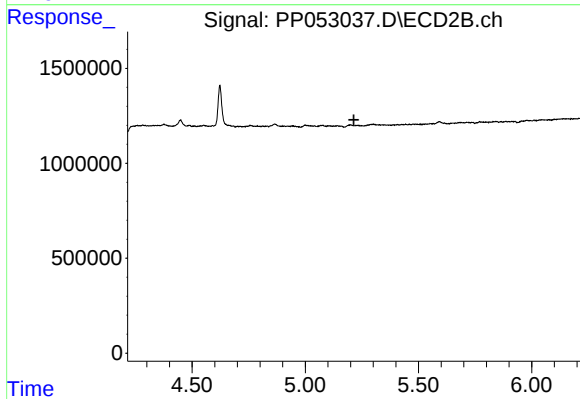
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



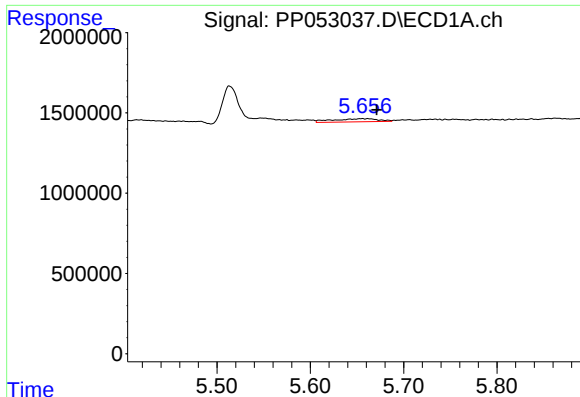
#15 AR-1232-5

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 100421
Conc: 5.83 ng/ml



#15 AR-1232-5

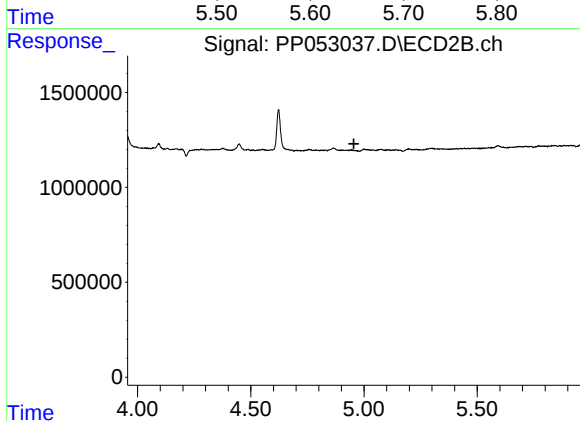
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#18 AR-1242-3

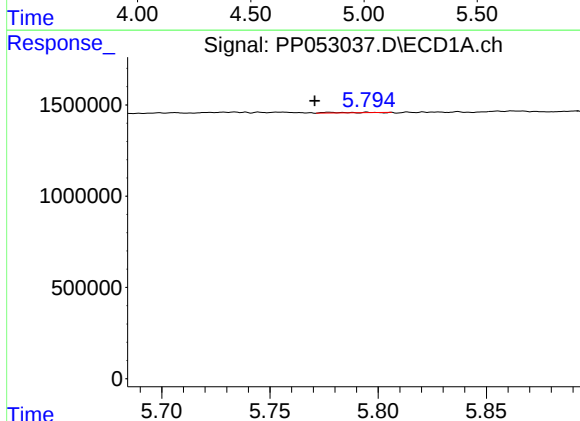
R.T.: 5.660 min
Delta R.T.: -0.011 min
Response: 662737
Conc: 13.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



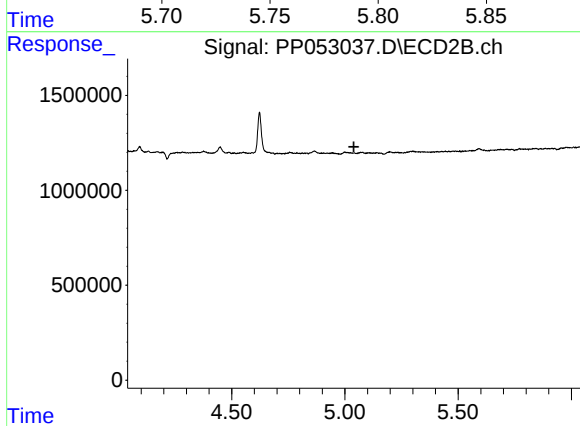
#18 AR-1242-3

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



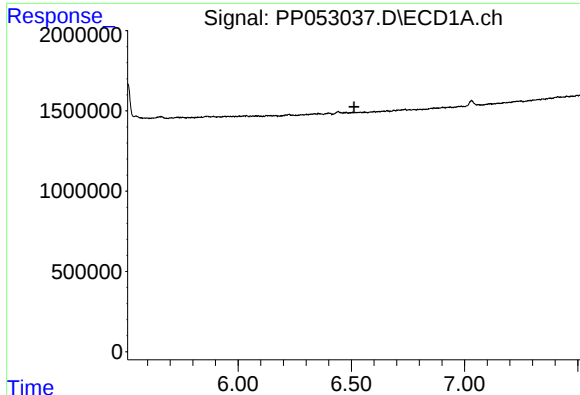
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: 0.008 min
Response: 27343
Conc: 0.67 ng/ml



#19 AR-1242-4

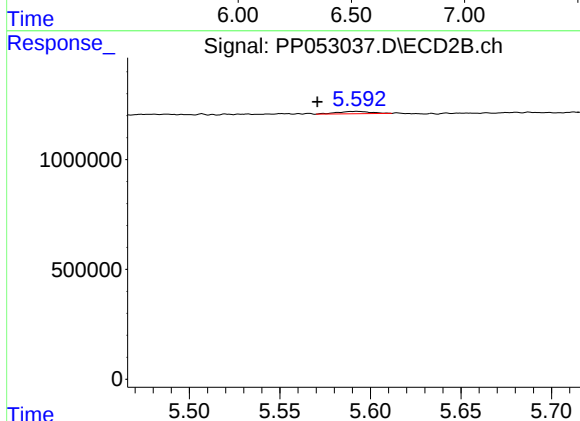
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

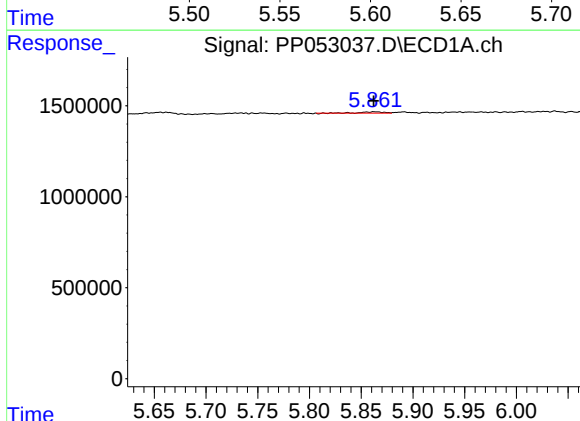
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



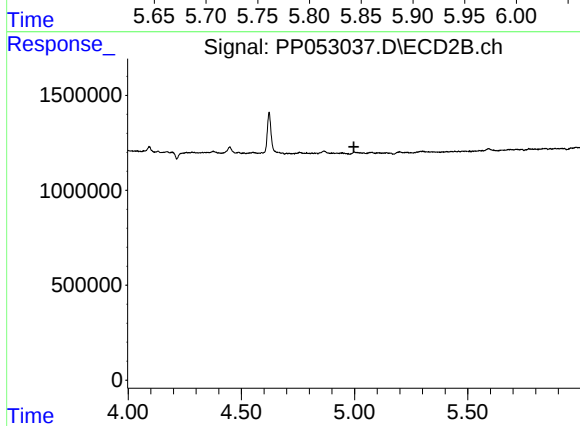
#20 AR-1242-5

R.T.: 5.593 min
Delta R.T.: 0.022 min
Response: 141099
Conc: 2.79 ng/ml



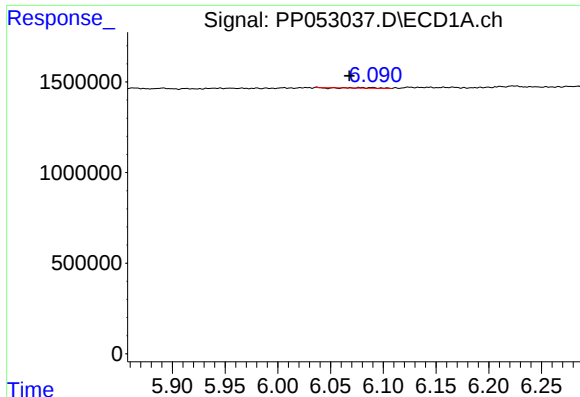
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: 0.001 min
Response: 100421
Conc: 1.69 ng/ml



#22 AR-1248-2

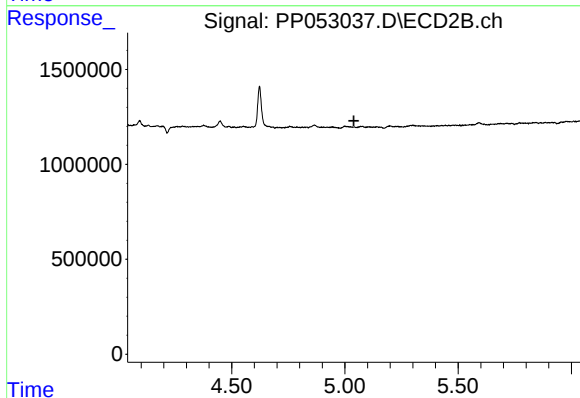
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

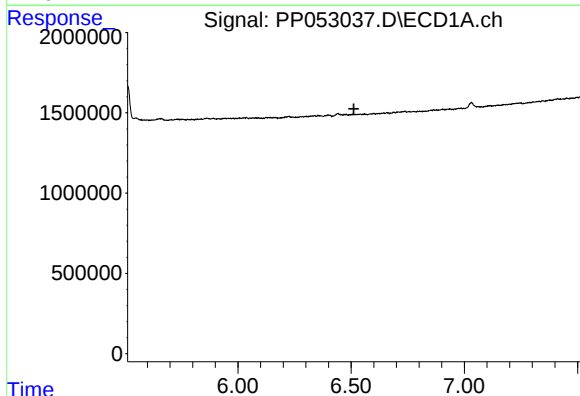
R.T.: 6.089 min
Delta R.T.: 0.021 min
Response: 32940
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



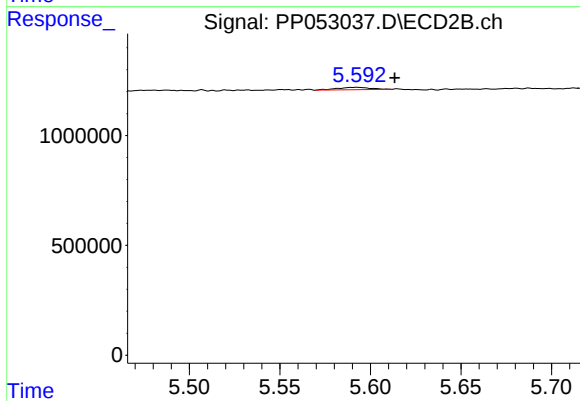
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



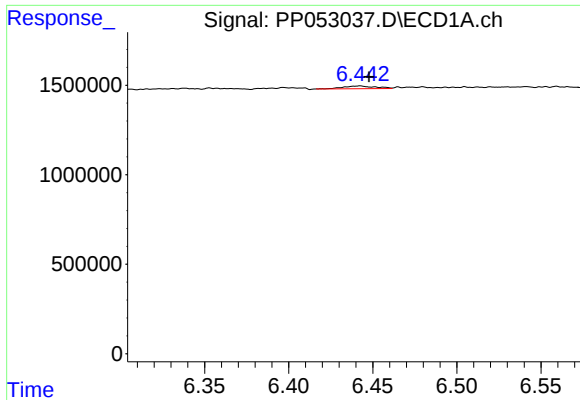
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#25 AR-1248-5

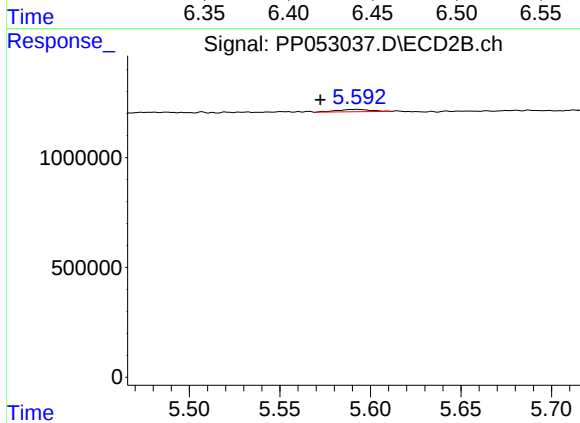
R.T.: 5.593 min
Delta R.T.: -0.021 min
Response: 141099
Conc: 2.22 ng/ml



#26 AR-1254-1

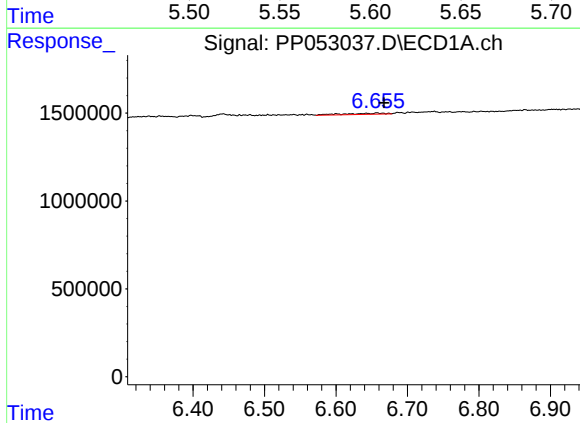
R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 210312
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



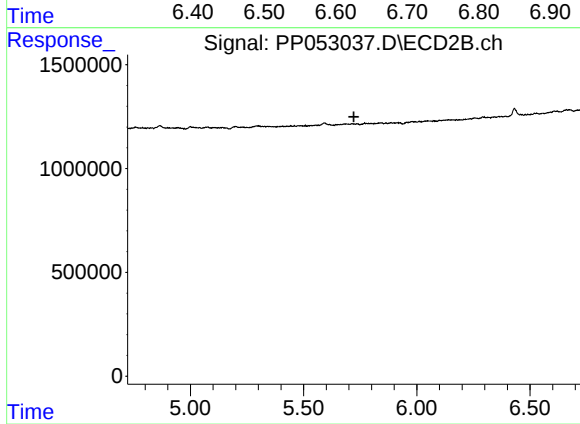
#26 AR-1254-1

R.T.: 5.593 min
Delta R.T.: 0.020 min
Response: 141099
Conc: 1.31 ng/ml



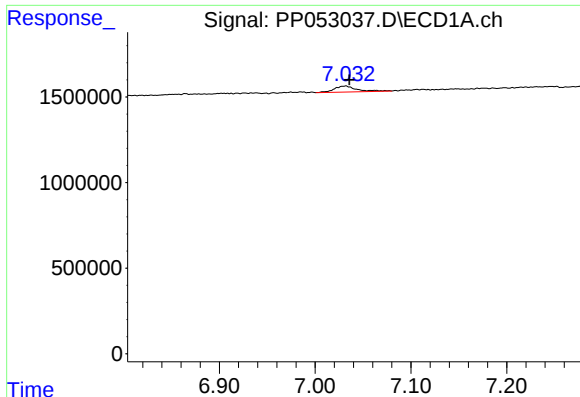
#27 AR-1254-2

R.T.: 6.658 min
Delta R.T.: -0.010 min
Response: 254316
Conc: 2.28 ng/ml



#27 AR-1254-2

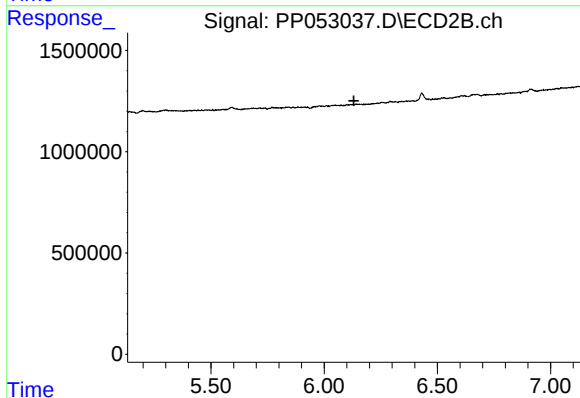
R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#28 AR-1254-3

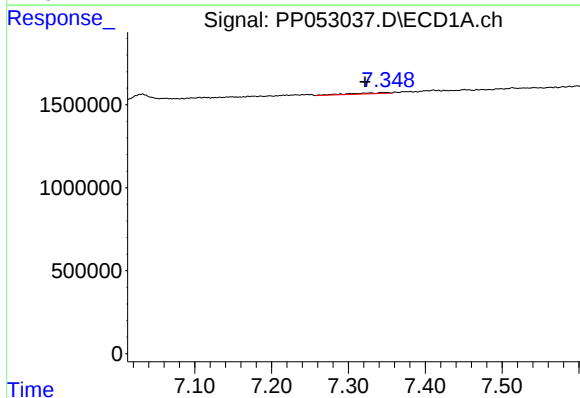
R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 577120
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



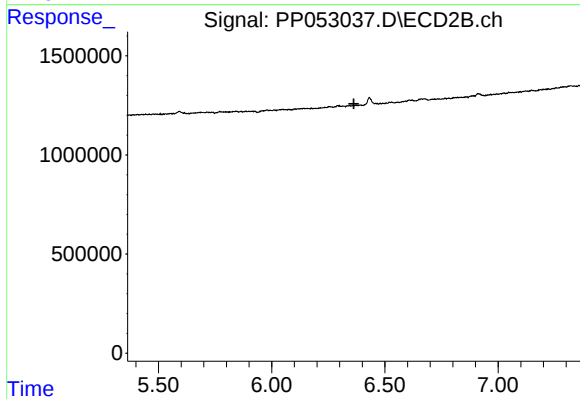
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



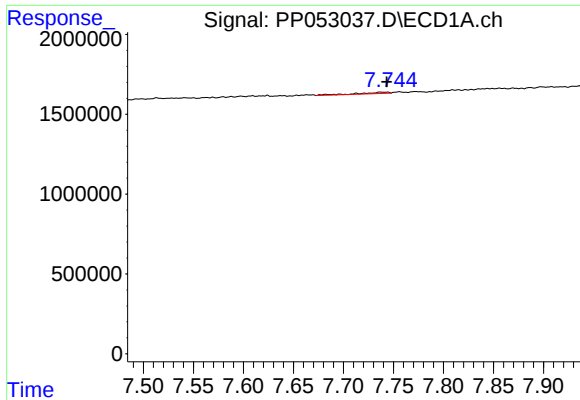
#29 AR-1254-4

R.T.: 7.345 min
Delta R.T.: 0.024 min
Response: 212580
Conc: 3.02 ng/ml



#29 AR-1254-4

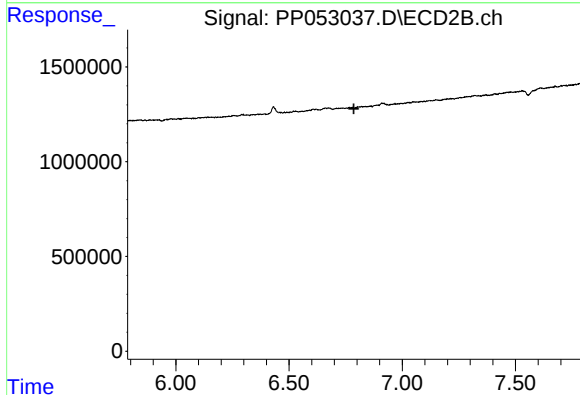
R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#30 AR-1254-5

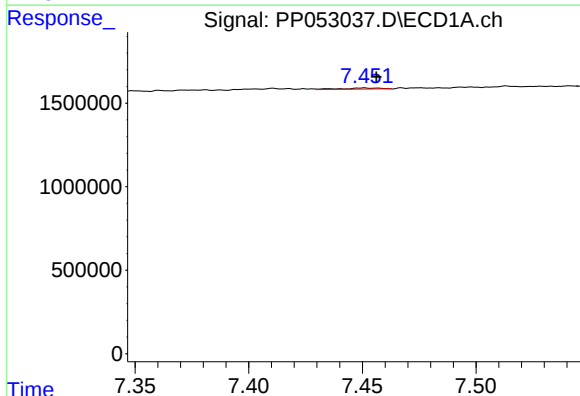
R.T.: 7.740 min
Delta R.T.: -0.003 min
Response: 187534
Conc: 2.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



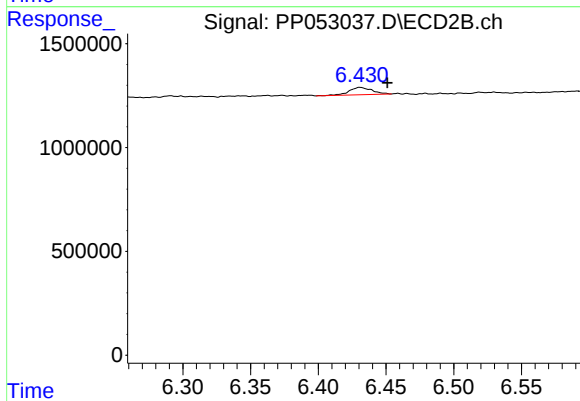
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



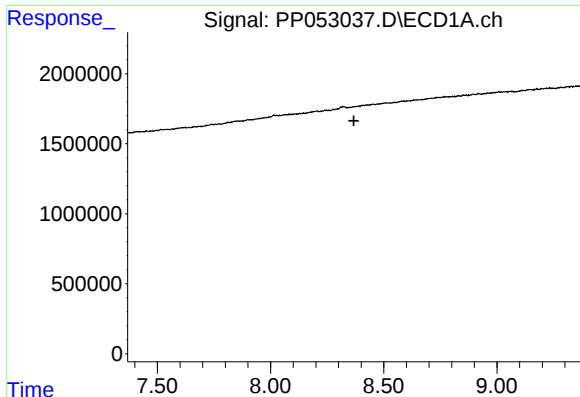
#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: -0.005 min
Response: 77322
Conc: 0.83 ng/ml



#32 AR-1260-2

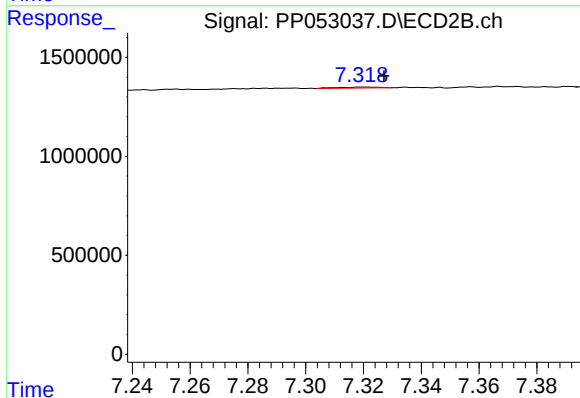
R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 423193
Conc: 3.48 ng/ml



#35 AR-1260-5

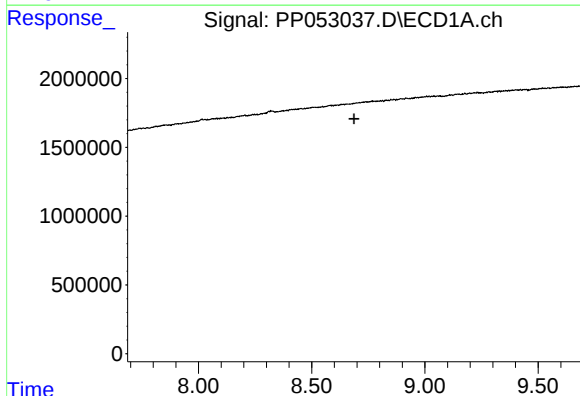
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



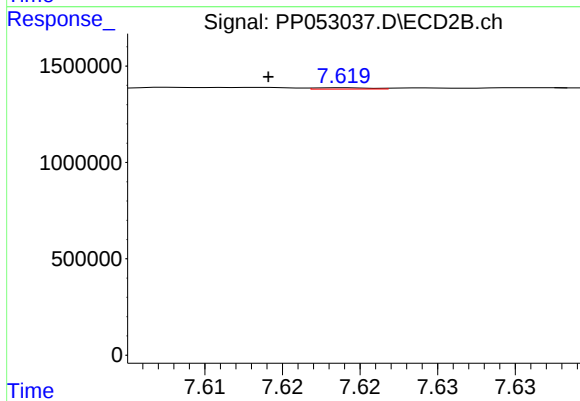
#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: -0.008 min
Response: 48339
Conc: 0.24 ng/ml



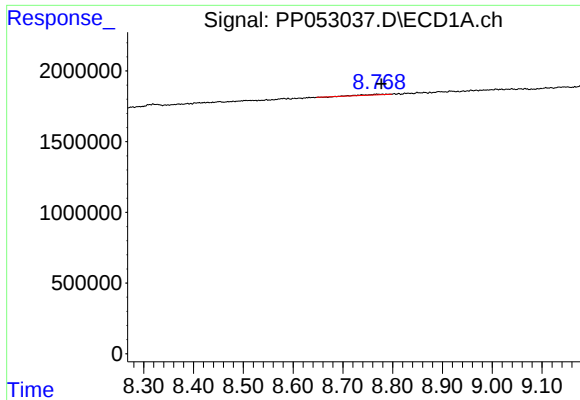
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

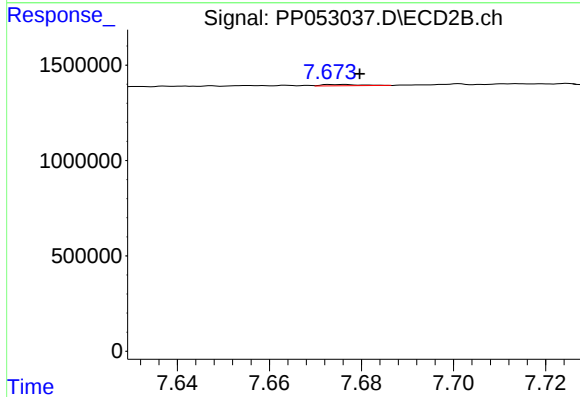
R.T.: 7.619 min
Delta R.T.: 0.005 min
Response: 17887
Conc: 0.18 ng/ml



#39 AR-1262-4

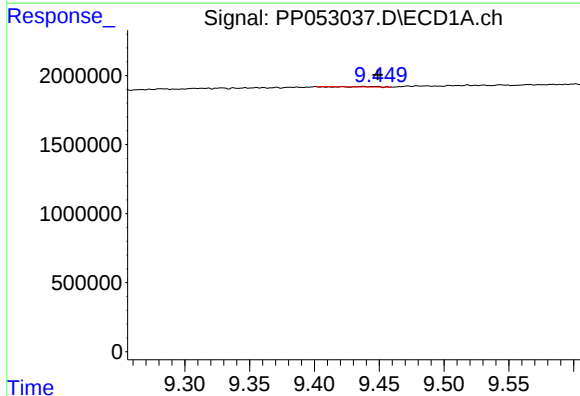
R.T.: 8.768 min
Delta R.T.: -0.009 min
Response: 167744
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



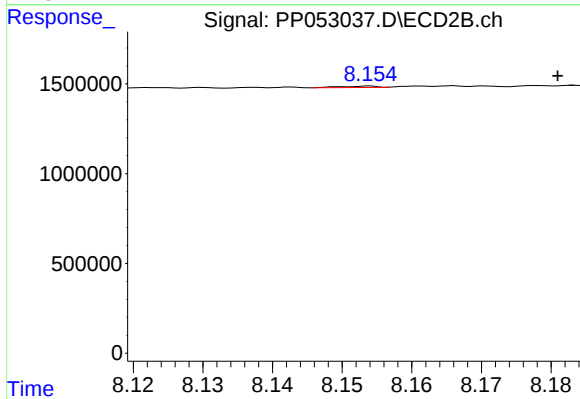
#39 AR-1262-4

R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 40717
Conc: 0.23 ng/ml



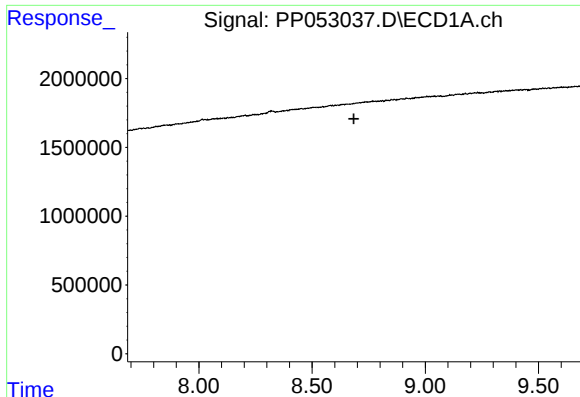
#40 AR-1262-5

R.T.: 9.438 min
Delta R.T.: -0.011 min
Response: 14376
Conc: 0.31 ng/ml



#40 AR-1262-5

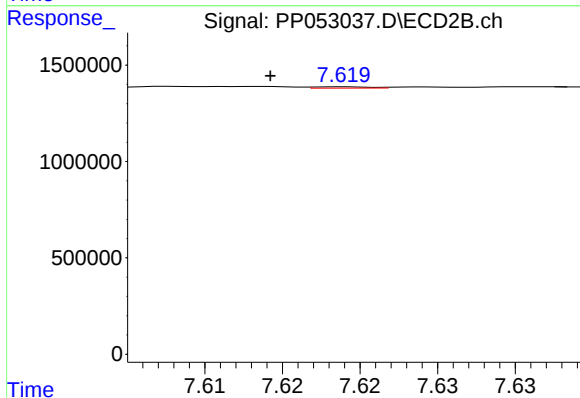
R.T.: 8.154 min
Delta R.T.: -0.027 min
Response: 29860
Conc: 0.40 ng/ml



#41 AR-1268-1

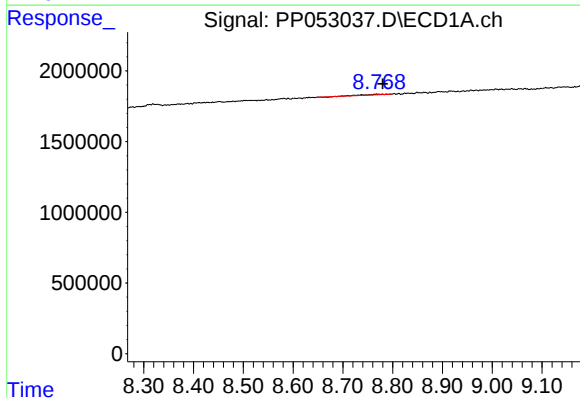
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



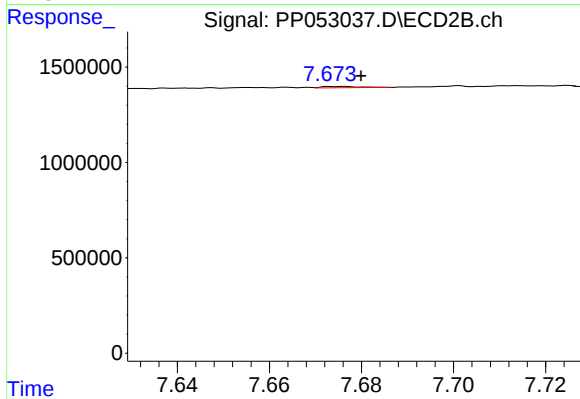
#41 AR-1268-1

R.T.: 7.619 min
Delta R.T.: 0.005 min
Response: 17887
Conc: 0.06 ng/ml



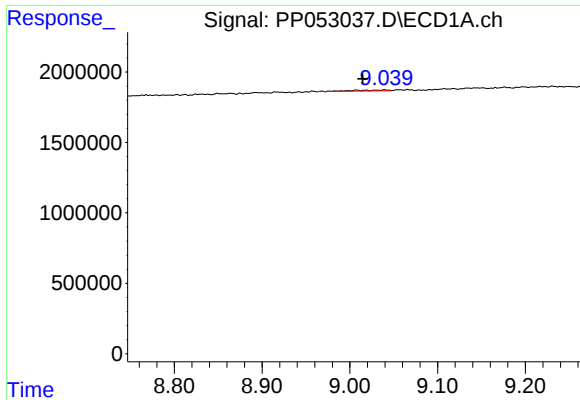
#42 AR-1268-2

R.T.: 8.768 min
Delta R.T.: -0.012 min
Response: 167744
Conc: 1.02 ng/ml



#42 AR-1268-2

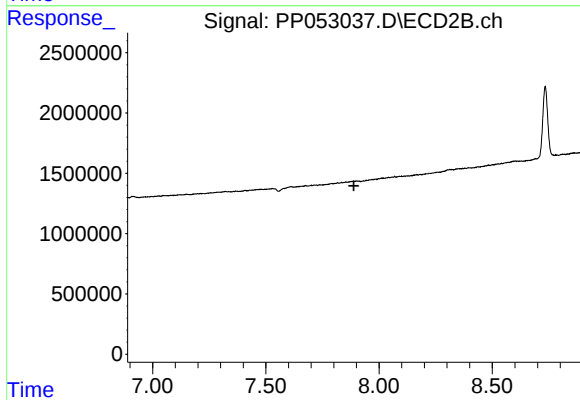
R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 40717
Conc: 0.15 ng/ml



#43 AR-1268-3

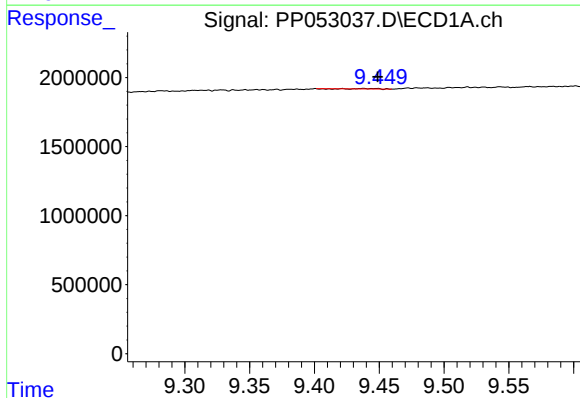
R.T.: 9.040 min
Delta R.T.: 0.025 min
Response: 186035
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



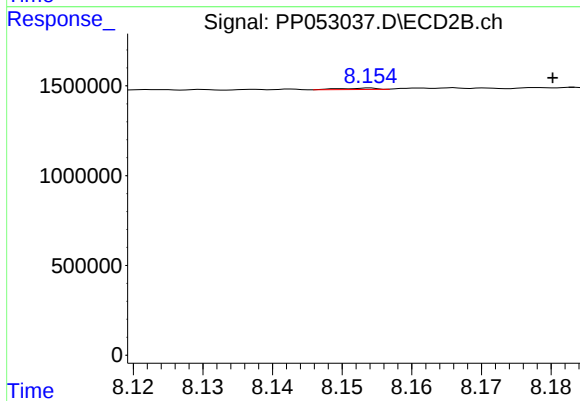
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



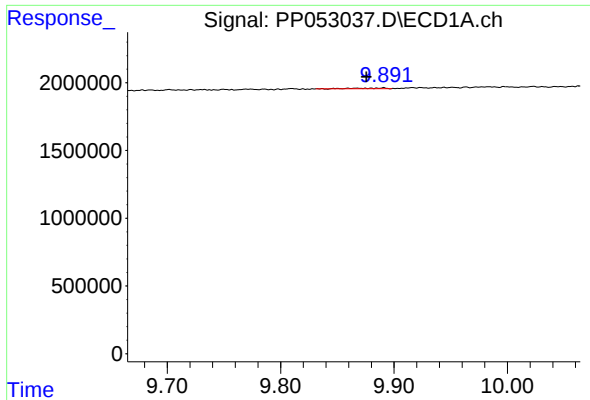
#44 AR-1268-4

R.T.: 9.438 min
Delta R.T.: -0.011 min
Response: 14376
Conc: 0.28 ng/ml



#44 AR-1268-4

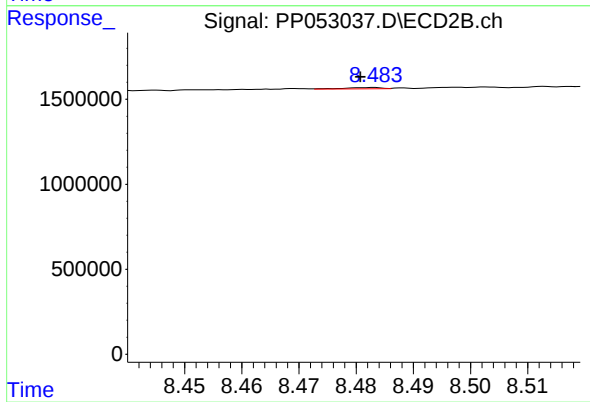
R.T.: 8.154 min
Delta R.T.: -0.026 min
Response: 29860
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 9.890 min
Delta R.T.: 0.014 min
Response: 84244
Conc: 0.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.483 min
Delta R.T.: 0.002 min
Response: 31413
Conc: 0.05 ng/ml