

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
 Data File : PP053048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 21:06
 Operator : YP\AJ
 Sample : N5360-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:34:07 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...	4.406	3.651	31017422	28722592	14.037	15.284
2)	SA Decachlor...	10.208	8.731	13015929	15624023	10.254	9.316
Target Compounds							
5)	L1 AR-1016-3	5.657	0.000	248588	0	4.085	N.D. #
6)	L1 AR-1016-4	5.775	0.000	29548	0	0.610	N.D. #
8)	L2 AR-1221-1	4.614	0.000	5379313	0	209.789	N.D. #
9)	L2 AR-1221-2	4.712	3.939f	540589	2882267	28.418	164.648 #
10)	L2 AR-1221-3	4.789	0.000	285212	0	5.004	N.D. #
11)	L3 AR-1232-1	4.789	0.000	285212	0	6.573	N.D. #
12)	L3 AR-1232-2	5.340f	0.000	180427	0	7.272	N.D. #
14)	L3 AR-1232-4	5.775	0.000	29548	0	1.384	N.D. #
15)	L3 AR-1232-5	5.860	0.000	230513	0	13.392	N.D. #
18)	L4 AR-1242-3	5.657	0.000	248588	0	4.888	N.D. #
19)	L4 AR-1242-4	5.775	0.000	29548	0	0.729	N.D. #
20)	L4 AR-1242-5	6.508	0.000	406797	0	10.204	N.D. #
22)	L5 AR-1248-2	5.860	0.000	230513	0	3.873	N.D. #
25)	L5 AR-1248-5	6.508	0.000	406797	0	6.422	N.D. #
26)	L6 AR-1254-1	6.438	0.000	294411	0	3.879	N.D. #
27)	L6 AR-1254-2	6.681	0.000	174636	0	1.563	N.D. #
28)	L6 AR-1254-3	7.029	0.000	1335272	0	11.996	N.D. #
29)	L6 AR-1254-4	7.324	0.000	293585	0	4.169	N.D. #
31)	L7 AR-1260-1	7.177f	0.000	300363	0	3.516	N.D. #
32)	L7 AR-1260-2	7.455	6.430f	368436	1117848	3.945	9.192 #
35)	L7 AR-1260-5	0.000	7.318	0	43363	N.D.	0.212 #
38)	L8 AR-1262-3	8.686	7.618	30432	23219	0.307	0.230
39)	L8 AR-1262-4	8.798f	0.000	277104	0	5.948	N.D. #
40)	L8 AR-1262-5	9.460	0.000	28275	0	0.618	N.D. #
41)	L9 AR-1268-1	8.686	7.618	30432	23219	0.162	0.076 #
42)	L9 AR-1268-2	8.798f	0.000	277104	0	1.693	N.D. #
43)	L9 AR-1268-3	0.000	7.889	0	33950	N.D.	0.145 #
44)	L9 AR-1268-4	9.460	0.000	28275	0	0.556	N.D. #
45)	L9 AR-1268-5	9.869	8.471	98400	13664	0.229	0.021 #

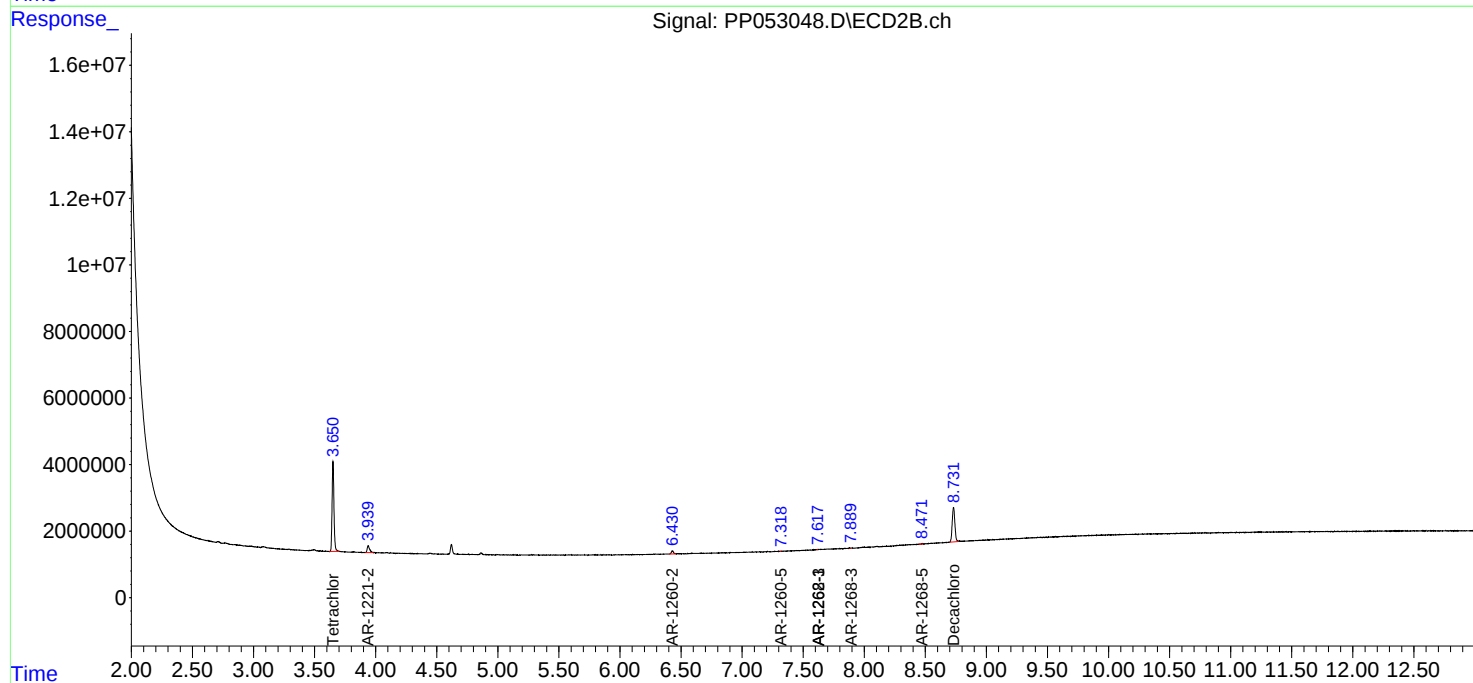
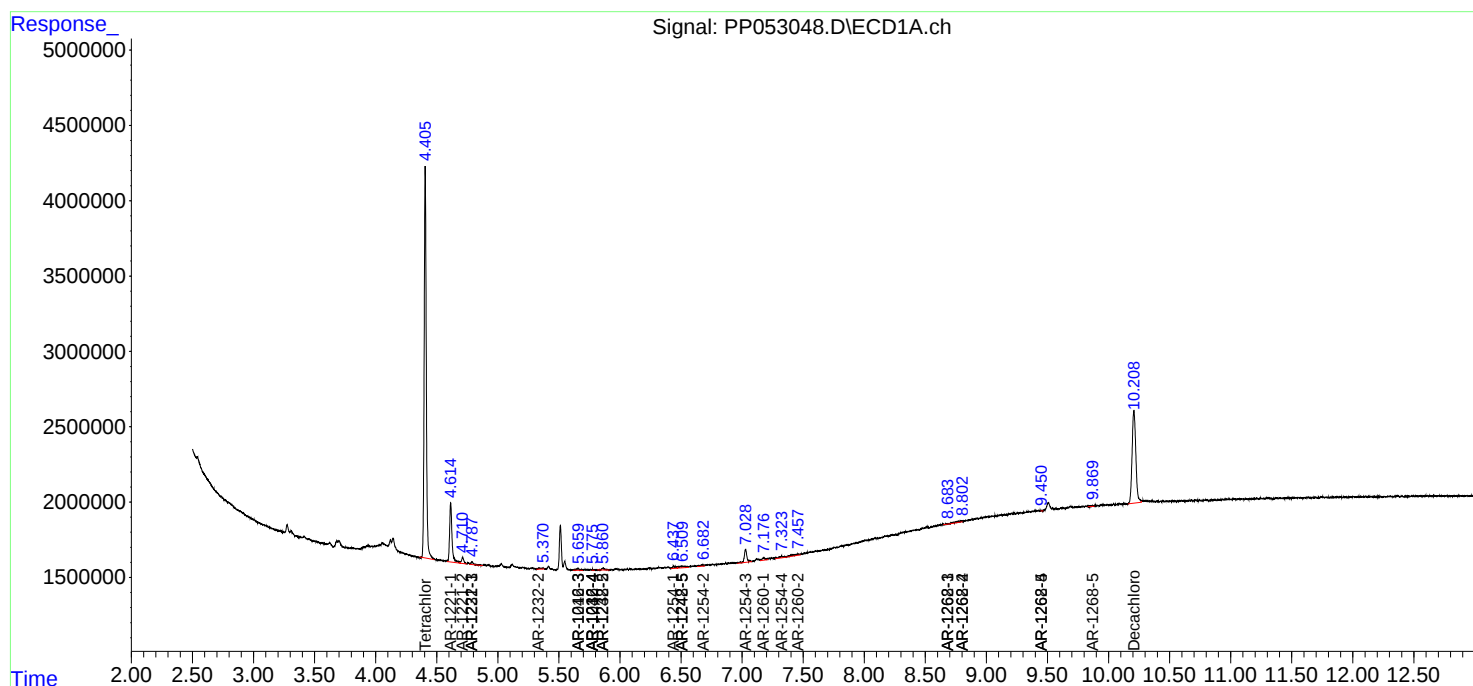
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

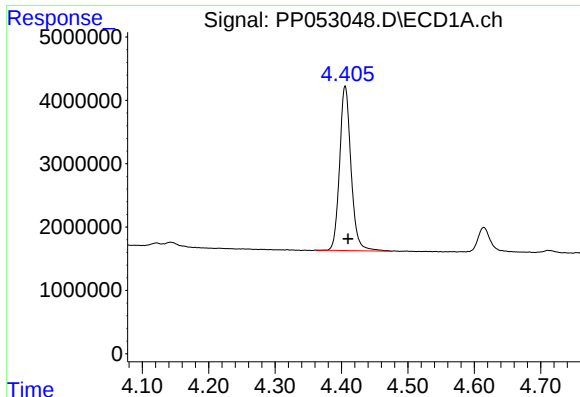
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

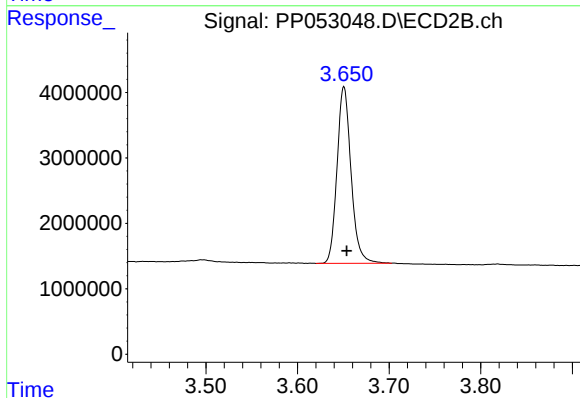




#1 Tetrachloro-m-xylene

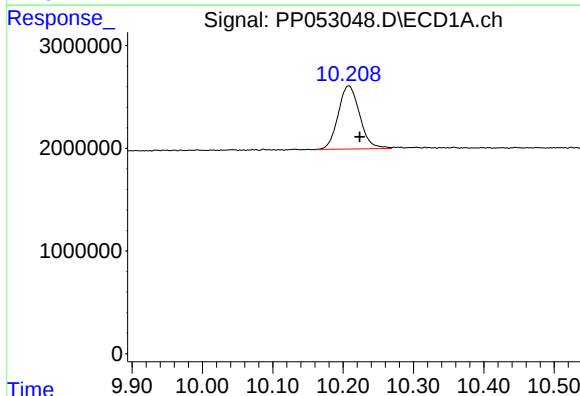
R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 31017422
Conc: 14.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



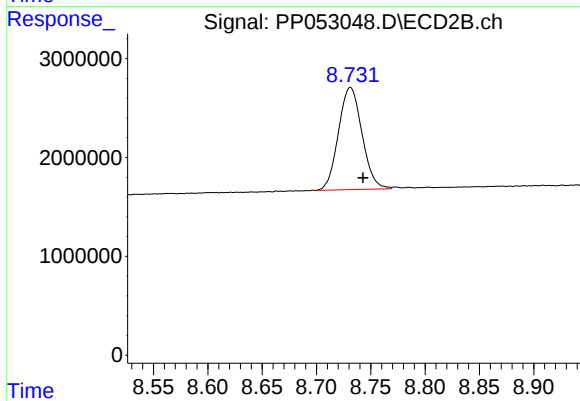
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.003 min
Response: 28722592
Conc: 15.28 ng/ml



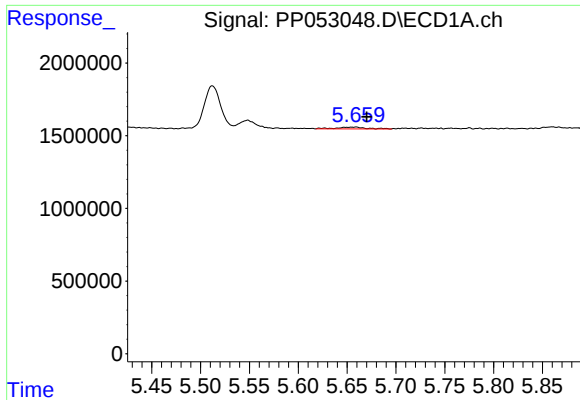
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: -0.016 min
Response: 13015929
Conc: 10.25 ng/ml



#2 Decachlorobiphenyl

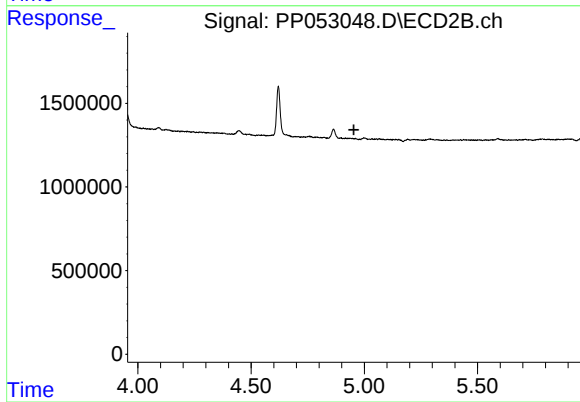
R.T.: 8.731 min
Delta R.T.: -0.012 min
Response: 15624023
Conc: 9.32 ng/ml



#5 AR-1016-3

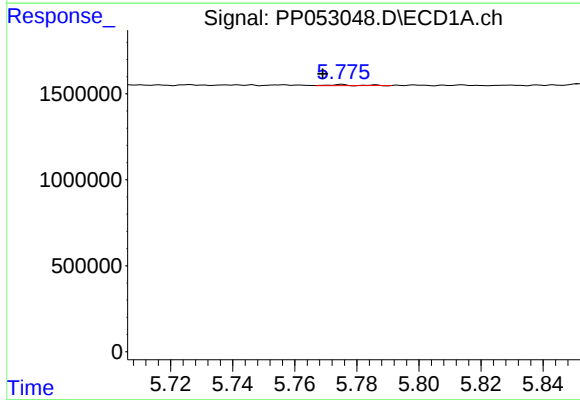
R.T.: 5.657 min
Delta R.T.: -0.013 min
Response: 248588
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



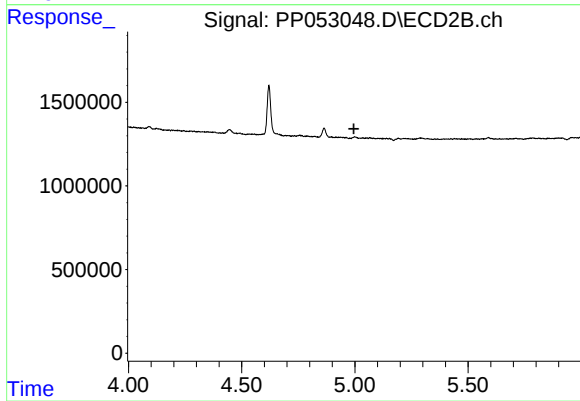
#5 AR-1016-3

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



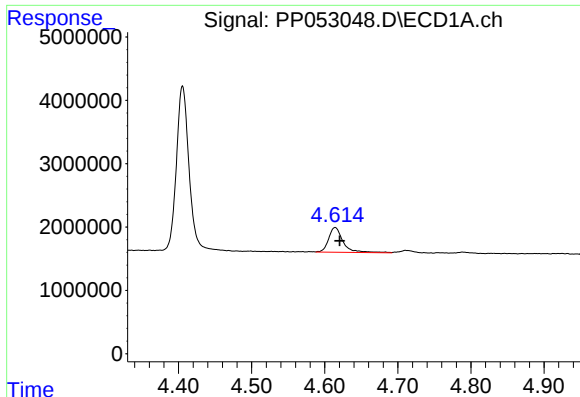
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: 0.005 min
Response: 29548
Conc: 0.61 ng/ml



#6 AR-1016-4

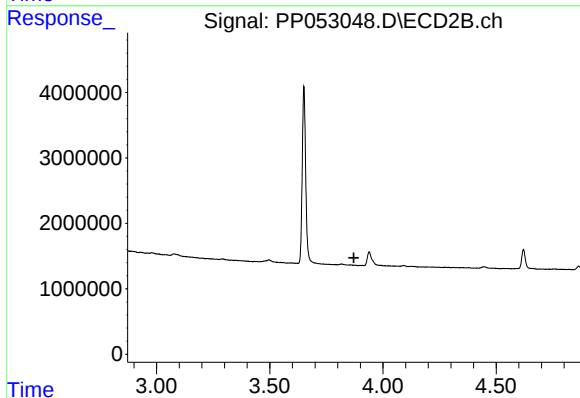
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#8 AR-1221-1

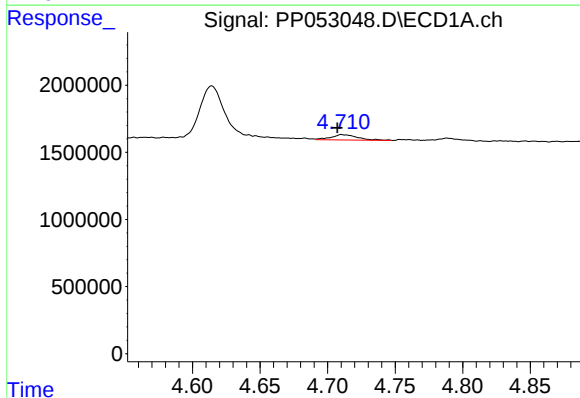
R.T.: 4.614 min
Delta R.T.: -0.006 min
Response: 5379313
Conc: 209.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



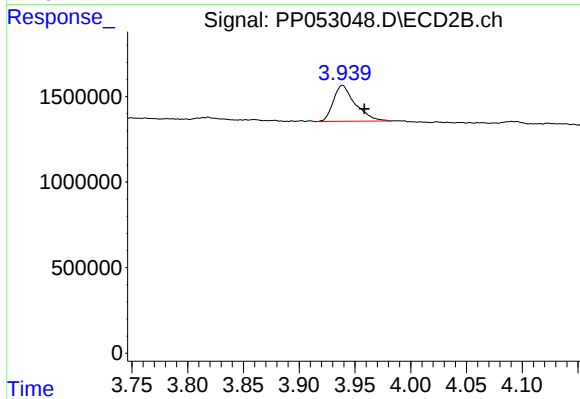
#8 AR-1221-1

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



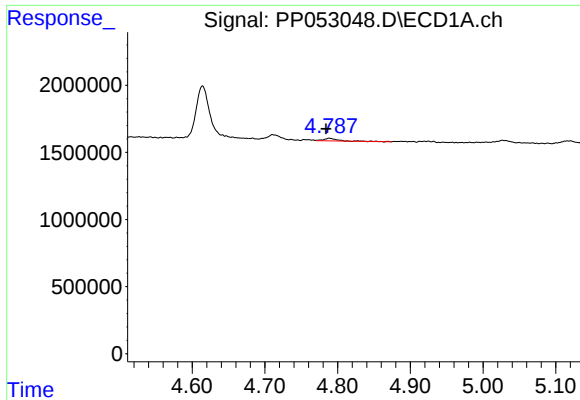
#9 AR-1221-2

R.T.: 4.712 min
Delta R.T.: 0.005 min
Response: 540589
Conc: 28.42 ng/ml



#9 AR-1221-2

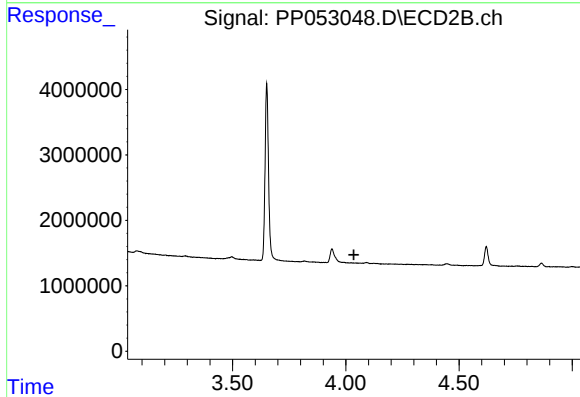
R.T.: 3.939 min
Delta R.T.: -0.020 min
Response: 2882267
Conc: 164.65 ng/ml



#10 AR-1221-3

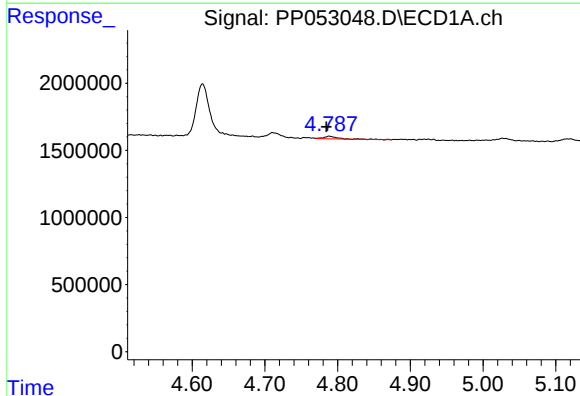
R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 285212
Conc: 5.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



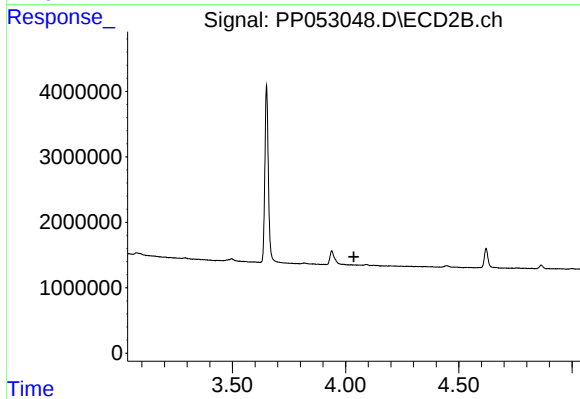
#10 AR-1221-3

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



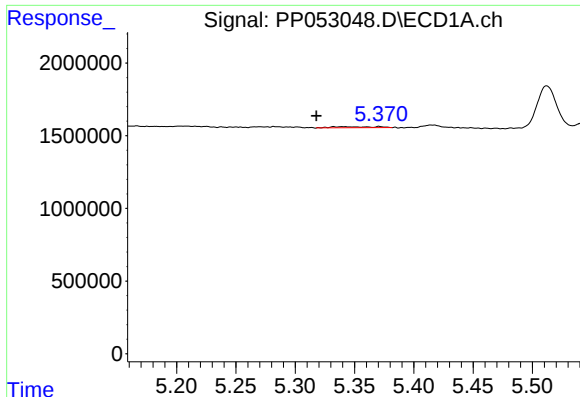
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: 0.004 min
Response: 285212
Conc: 6.57 ng/ml



#11 AR-1232-1

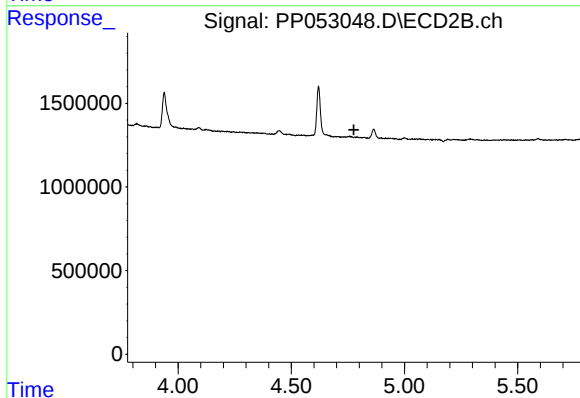
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#12 AR-1232-2

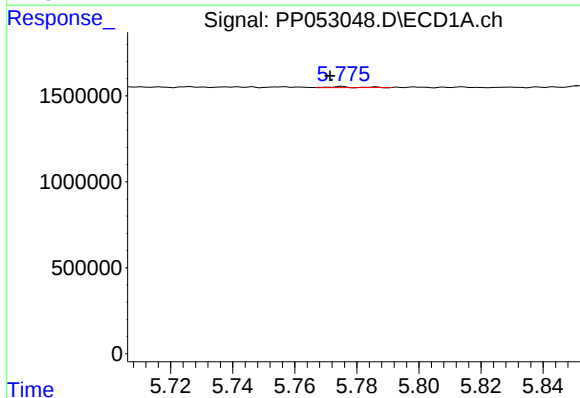
R.T.: 5.340 min
Delta R.T.: 0.023 min
Response: 180427
Conc: 7.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



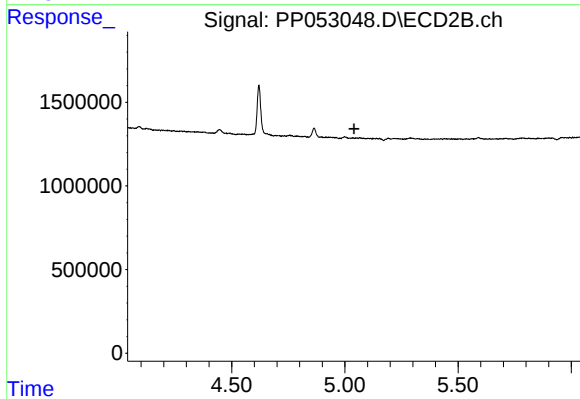
#12 AR-1232-2

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



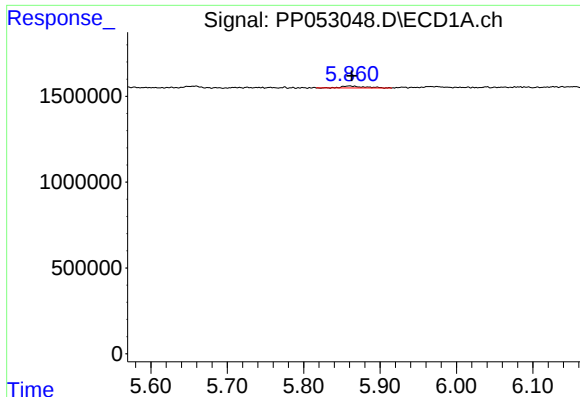
#14 AR-1232-4

R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 29548
Conc: 1.38 ng/ml



#14 AR-1232-4

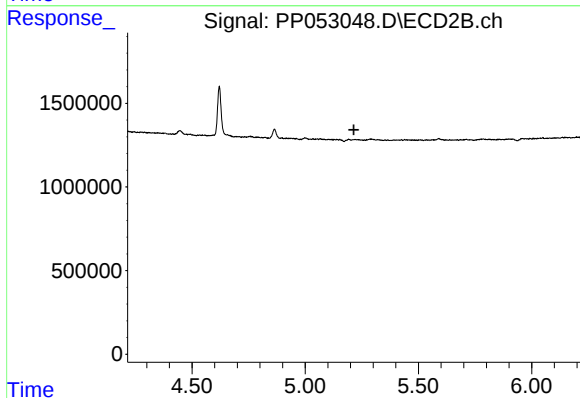
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

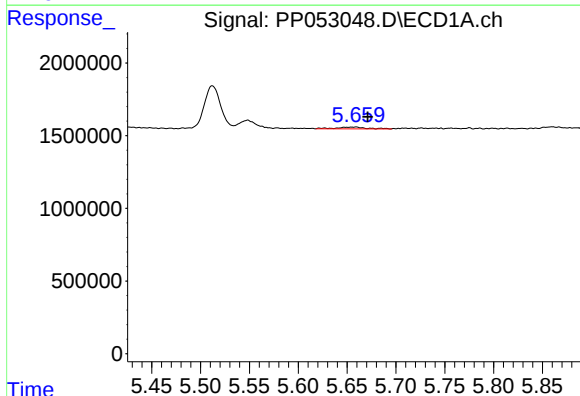
R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 230513
Conc: 13.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



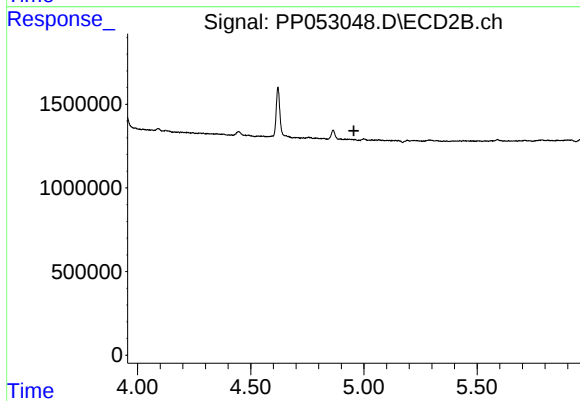
#15 AR-1232-5

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



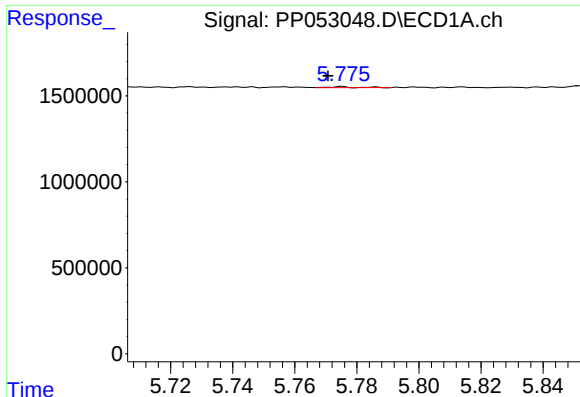
#18 AR-1242-3

R.T.: 5.657 min
Delta R.T.: -0.014 min
Response: 248588
Conc: 4.89 ng/ml



#18 AR-1242-3

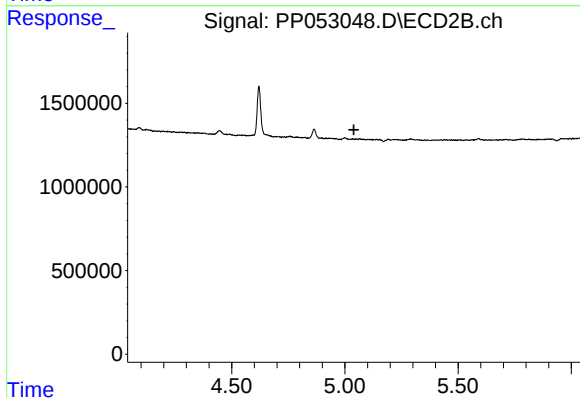
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

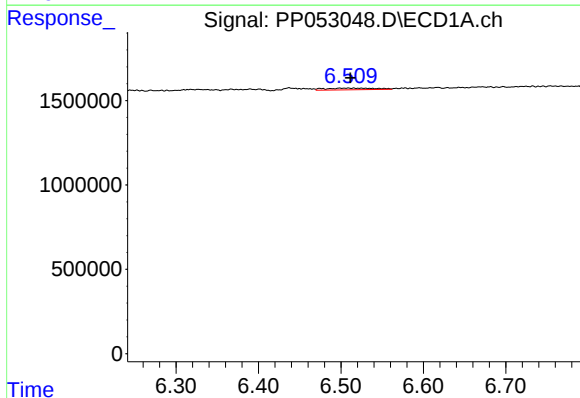
R.T.: 5.775 min
Delta R.T.: 0.004 min
Response: 29548
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



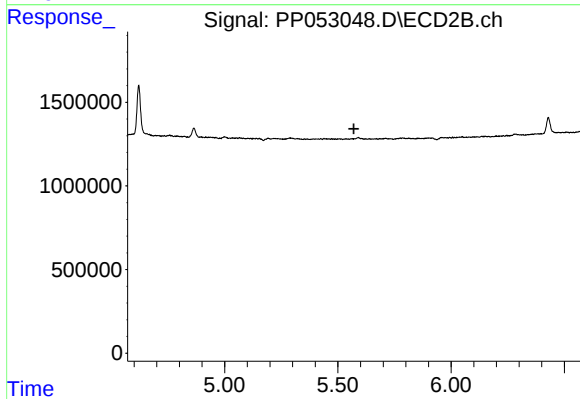
#19 AR-1242-4

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



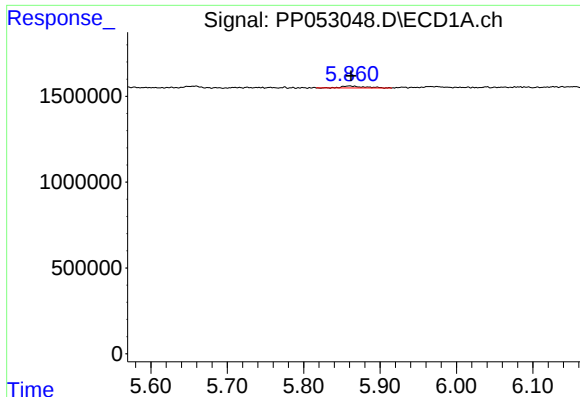
#20 AR-1242-5

R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 406797
Conc: 10.20 ng/ml



#20 AR-1242-5

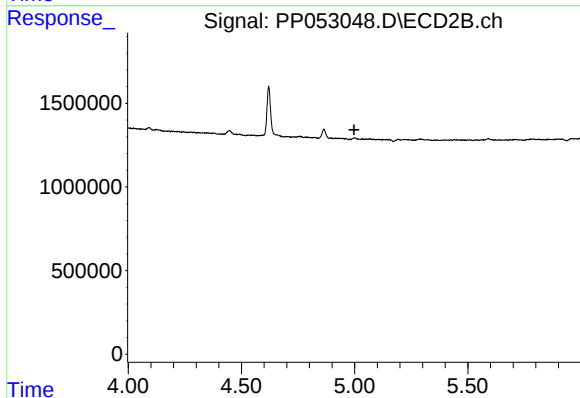
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#22 AR-1248-2

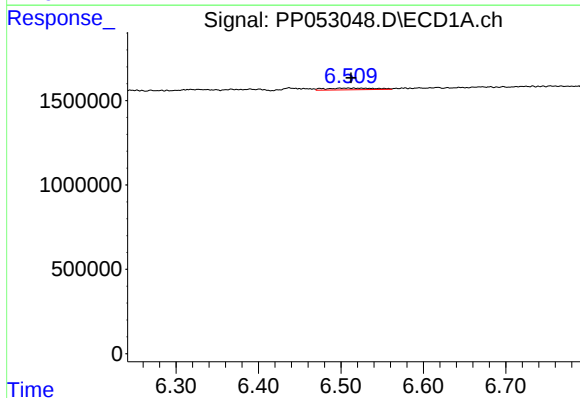
R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 230513
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



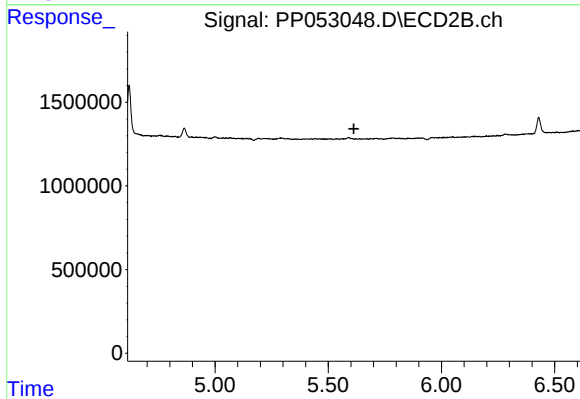
#22 AR-1248-2

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



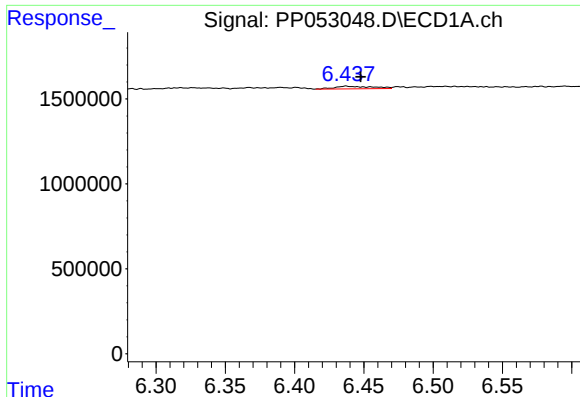
#25 AR-1248-5

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 406797
Conc: 6.42 ng/ml



#25 AR-1248-5

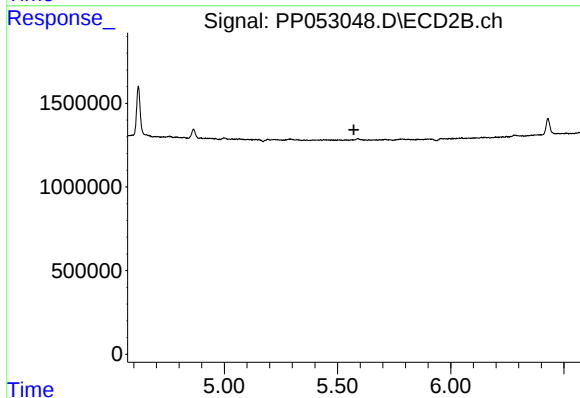
R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#26 AR-1254-1

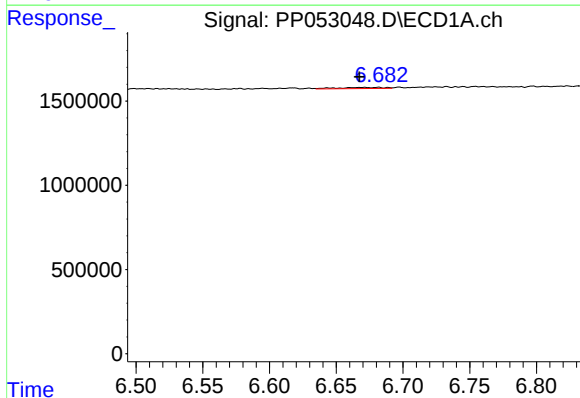
R.T.: 6.438 min
Delta R.T.: -0.010 min
Response: 294411
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



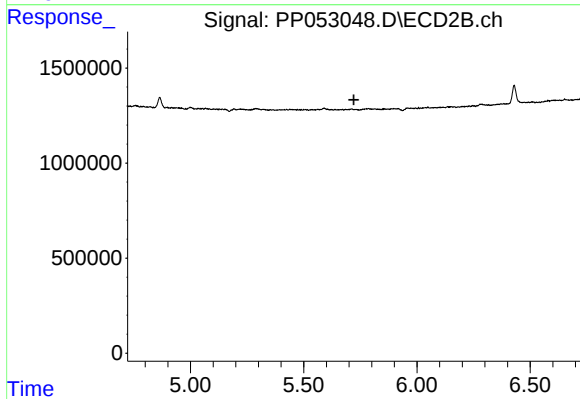
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



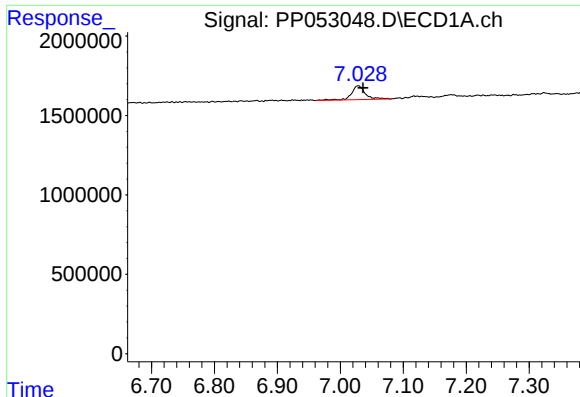
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: 0.013 min
Response: 174636
Conc: 1.56 ng/ml



#27 AR-1254-2

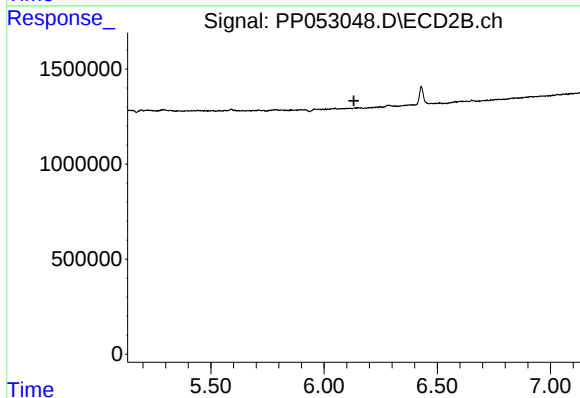
R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#28 AR-1254-3

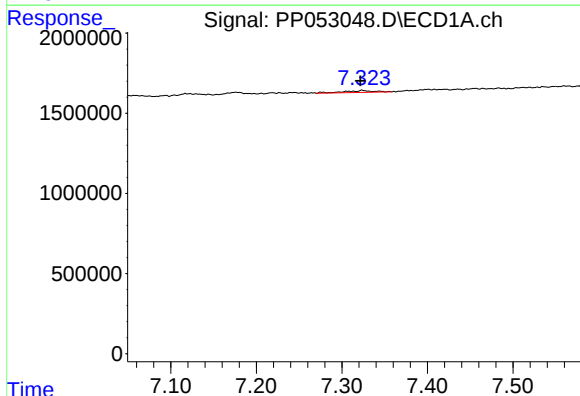
R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 1335272
Conc: 12.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



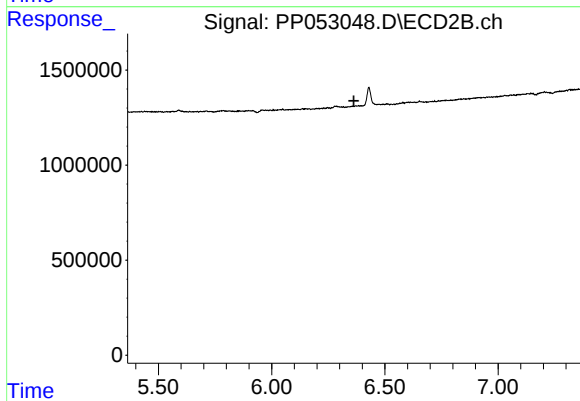
#28 AR-1254-3

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



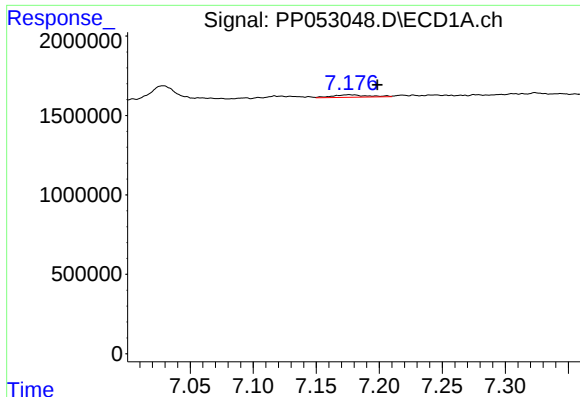
#29 AR-1254-4

R.T.: 7.324 min
Delta R.T.: 0.003 min
Response: 293585
Conc: 4.17 ng/ml



#29 AR-1254-4

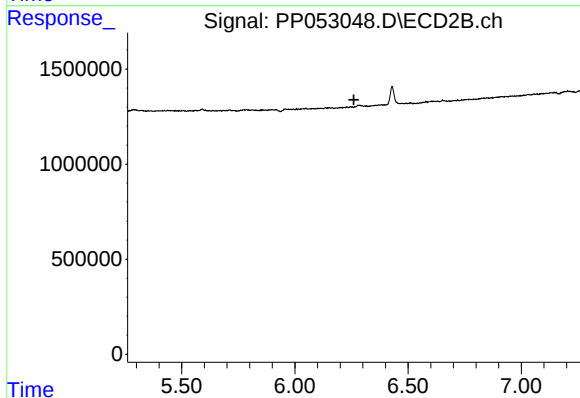
R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#31 AR-1260-1

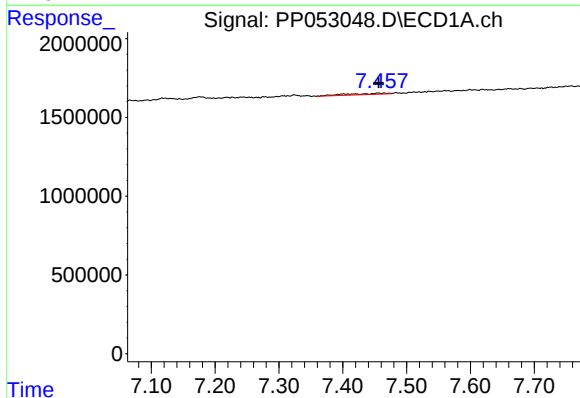
R.T.: 7.177 min
Delta R.T.: -0.022 min
Response: 300363
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



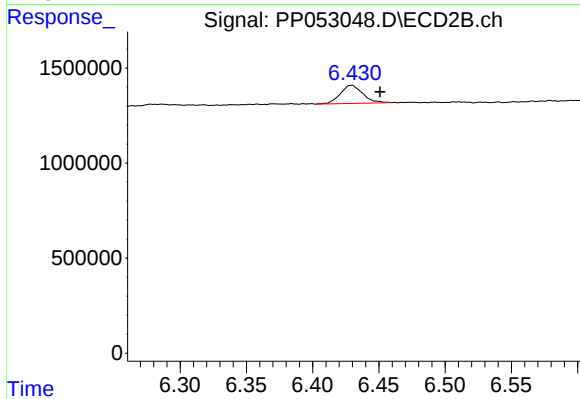
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



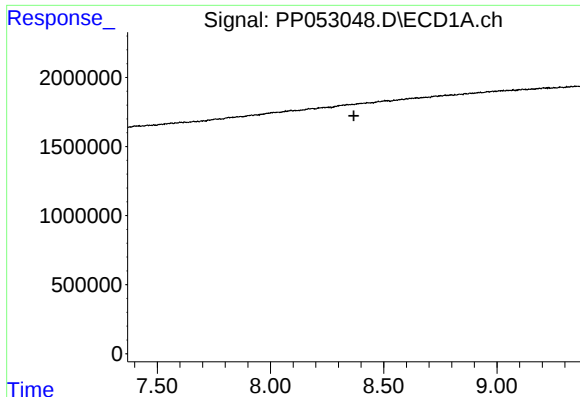
#32 AR-1260-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 368436
Conc: 3.95 ng/ml



#32 AR-1260-2

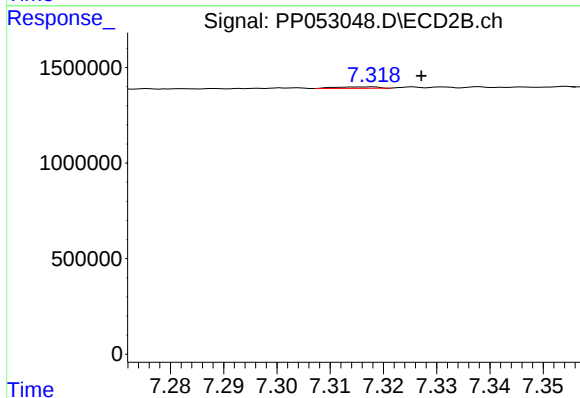
R.T.: 6.430 min
Delta R.T.: -0.021 min
Response: 1117848
Conc: 9.19 ng/ml



#35 AR-1260-5

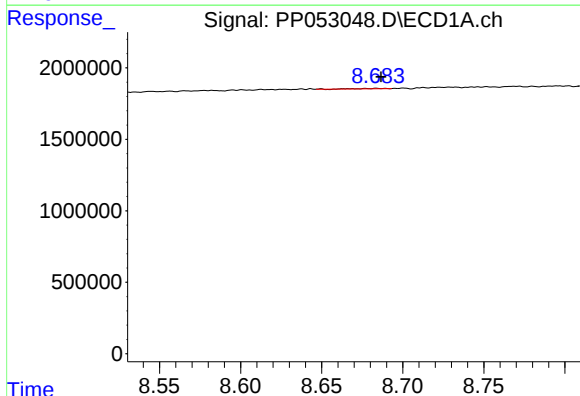
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



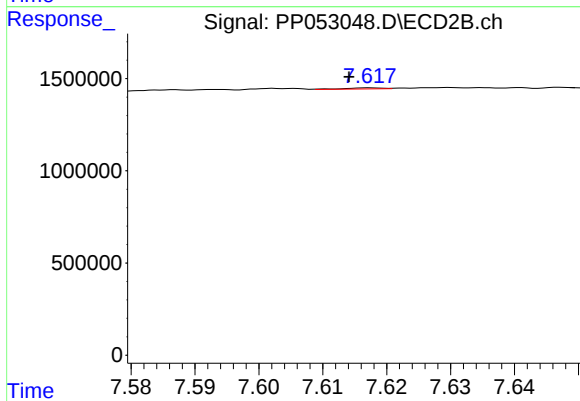
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.009 min
Response: 43363
Conc: 0.21 ng/ml



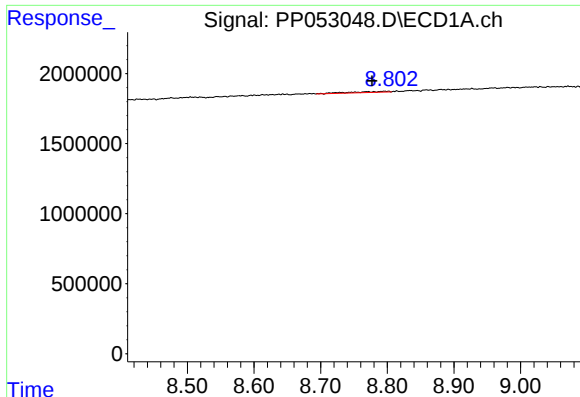
#38 AR-1262-3

R.T.: 8.686 min
Delta R.T.: -0.001 min
Response: 30432
Conc: 0.31 ng/ml



#38 AR-1262-3

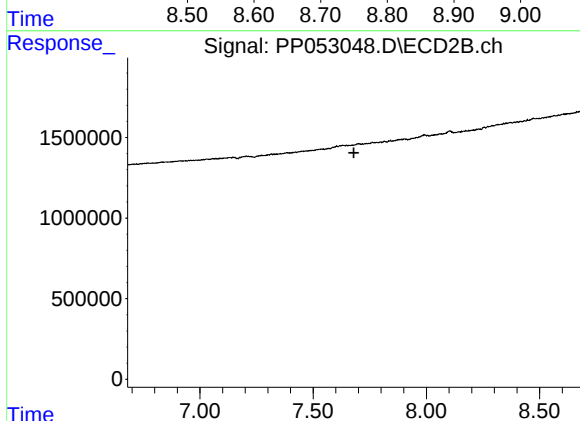
R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 23219
Conc: 0.23 ng/ml



#39 AR-1262-4

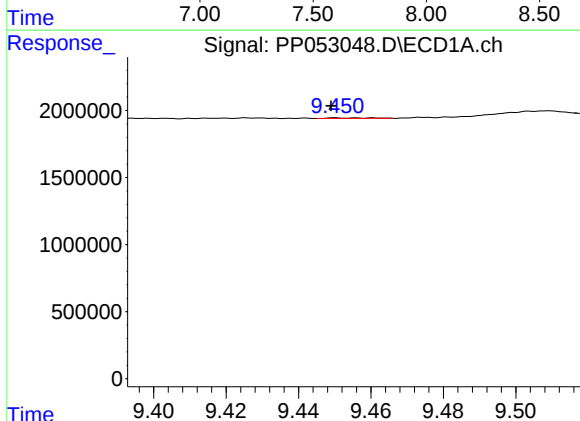
R.T.: 8.798 min
Delta R.T.: 0.020 min
Response: 277104
Conc: 5.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



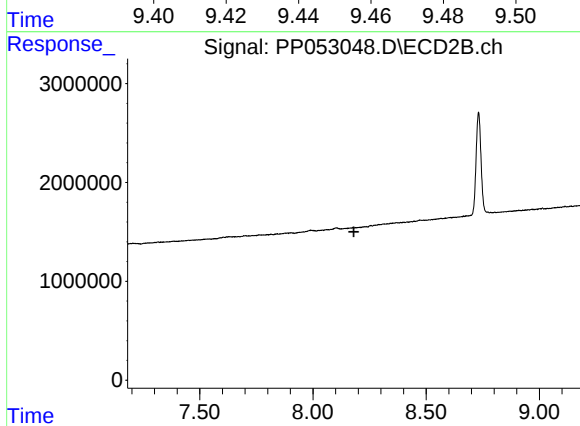
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



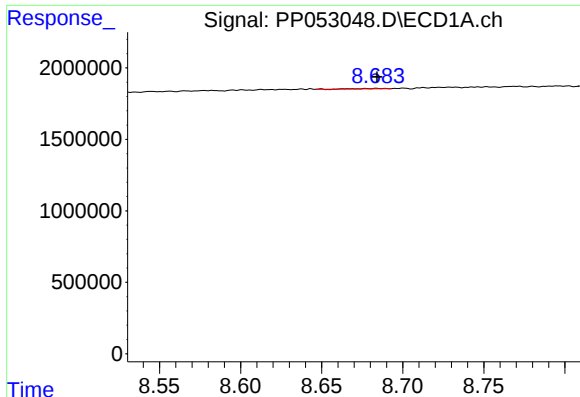
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: 0.011 min
Response: 28275
Conc: 0.62 ng/ml



#40 AR-1262-5

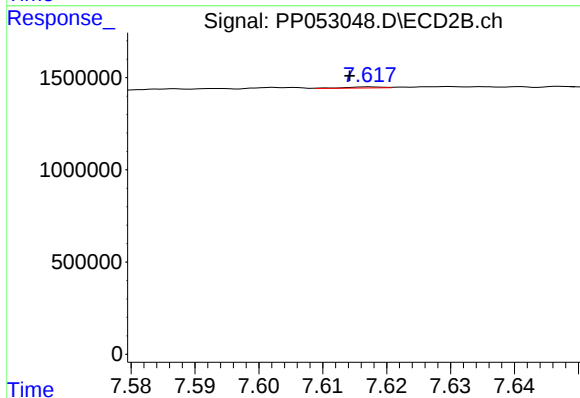
R.T.: 0.000 min
Exp R.T. : 8.181 min
Response: 0
Conc: N.D.



#41 AR-1268-1

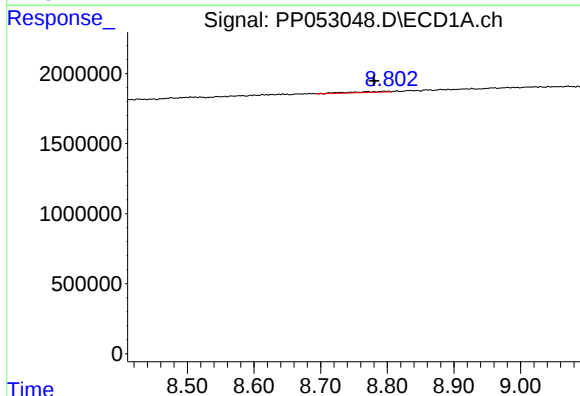
R.T.: 8.686 min
Delta R.T.: 0.001 min
Response: 30432
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



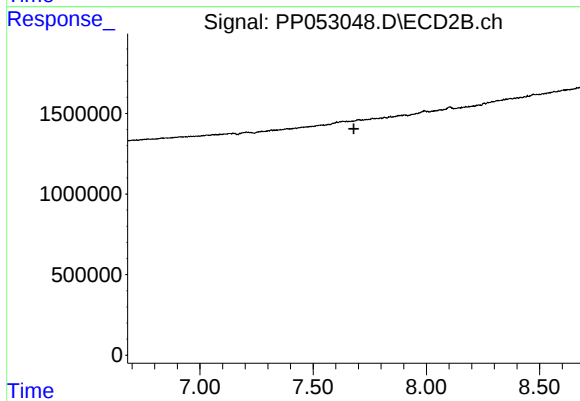
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 23219
Conc: 0.08 ng/ml



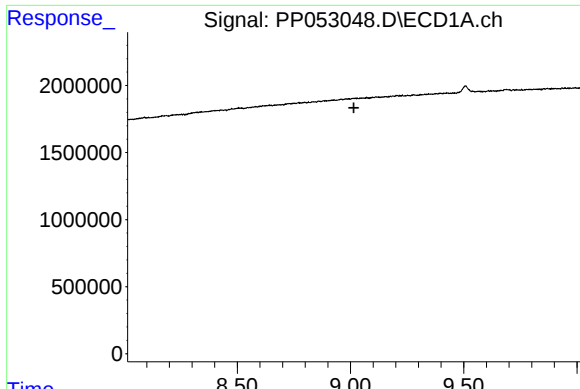
#42 AR-1268-2

R.T.: 8.798 min
Delta R.T.: 0.018 min
Response: 277104
Conc: 1.69 ng/ml



#42 AR-1268-2

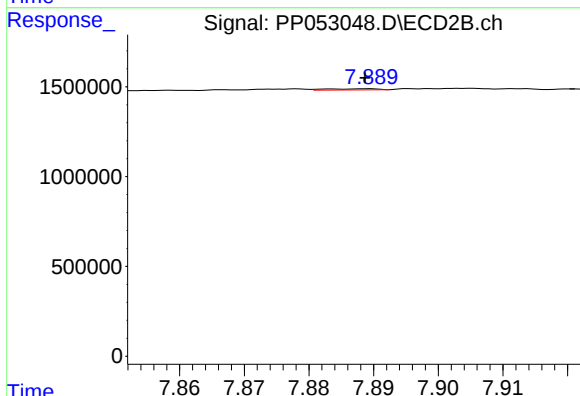
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



#43 AR-1268-3

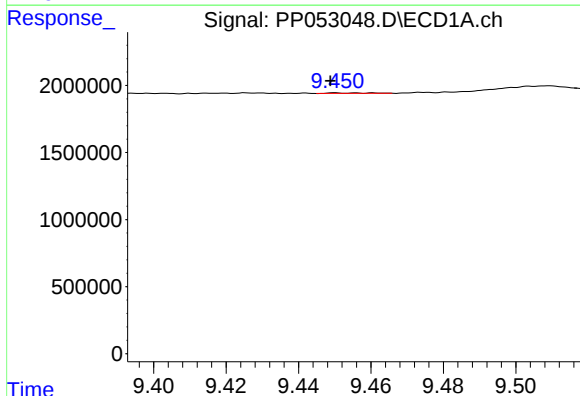
R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



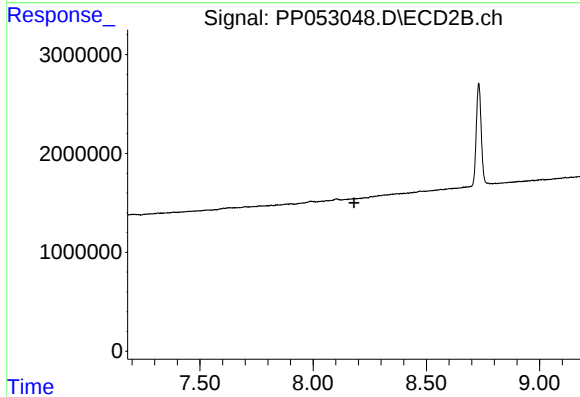
#43 AR-1268-3

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 33950
Conc: 0.14 ng/ml



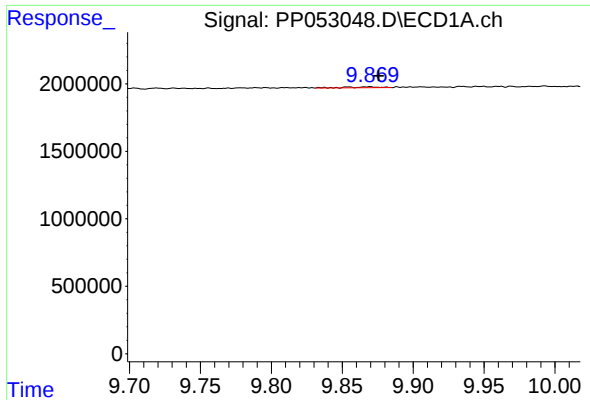
#44 AR-1268-4

R.T.: 9.460 min
Delta R.T.: 0.011 min
Response: 28275
Conc: 0.56 ng/ml



#44 AR-1268-4

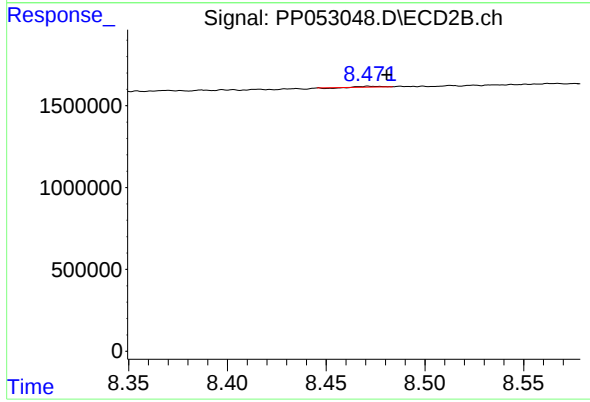
R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.869 min
Delta R.T.: -0.007 min
Response: 98400
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.471 min
Delta R.T.: -0.010 min
Response: 13664
Conc: 0.02 ng/ml