

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050922\
 Data File : PP047272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2022 17:04
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 17:53:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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...	3.851	3.116	65858142	82698384	27.282	25.210
2)	SA Decachlor...	9.919	8.425	36887086	66100486	25.068	27.711
Target Compounds							
3)	L1 AR-1016-1	5.099	0.000	484517	0	6.434	N.D. #
4)	L1 AR-1016-2	5.122	0.000	331229	0	2.909	N.D. #
5)	L1 AR-1016-3	5.204	0.000	432687	0	6.053	N.D. #
6)	L1 AR-1016-4	5.297	4.490	63784	299077	1.061	4.296 #
7)	L1 AR-1016-5	5.611	4.739	342354	223216	6.466	2.624 #
8)	L2 AR-1221-1	4.087	0.000	185377	0	6.722	N.D. #
9)	L2 AR-1221-2	4.175	3.426f	1229556	1623135	60.560	48.057
10)	L2 AR-1221-3	4.260	0.000	2274397	0	34.890	N.D. #
11)	L3 AR-1232-1	4.260	0.000	2274397	0	46.453	N.D. #
12)	L3 AR-1232-2	4.832	0.000	295128	0	12.158	N.D. #
13)	L3 AR-1232-3	5.147	4.490f	236222	299077	5.001	8.214 #
14)	L3 AR-1232-4	5.313	0.000	135192	0	5.556	N.D. #
15)	L3 AR-1232-5	5.399	4.739	197280	223216	11.857	7.749 #
16)	L4 AR-1242-1	5.099	0.000	484517	0	7.642	N.D. #
17)	L4 AR-1242-2	5.122	0.000	331229	0	3.477	N.D. #
18)	L4 AR-1242-3	5.204	0.000	432687	0	7.228	N.D. #
19)	L4 AR-1242-4	5.297	0.000	63784	0	1.261	N.D. #
20)	L4 AR-1242-5	6.091	5.081f	152030	135615	3.017	1.405 #
21)	L5 AR-1248-1	5.099	0.000	484517	0	11.593	N.D. #
22)	L5 AR-1248-2	5.399	4.490f	197280	299077	3.338	3.199
23)	L5 AR-1248-3	5.622	0.000	322704	0	4.620	N.D. #
24)	L5 AR-1248-4	6.080f	4.739	42953	223216	0.560	1.896 #
25)	L5 AR-1248-5	6.091	5.136	152030	420856	1.955	3.454 #
26)	L6 AR-1254-1	6.043	5.081	182344	135615	3.139	0.703 #
27)	L6 AR-1254-2	6.266f	5.285f	170859	1548770	1.386	9.301 #
28)	L6 AR-1254-3	6.660	5.666	303044	1116685	2.290	4.478 #
29)	L6 AR-1254-4	6.962	0.000	76722	0	0.772	N.D. #
31)	L7 AR-1260-1	6.836	0.000	166519	0	1.973	N.D. #
32)	L7 AR-1260-2	7.119	0.000	143617	0	1.426	N.D. #
33)	L7 AR-1260-3	7.521	0.000	131841	0	1.627	N.D. #
34)	L7 AR-1260-4	7.774	0.000	419453	0	5.266	N.D. #
36)	L8 AR-1262-1	7.531	6.429	190915	5252293	1.580	21.262 #
38)	L8 AR-1262-3	8.431	7.266f	255094	9681820	1.900	59.630 #
39)	L8 AR-1262-4	8.517f	7.348	17451	5418233	0.277	18.918 #
40)	L8 AR-1262-5	9.203	0.000	99753	0	1.446	N.D. #
41)	L9 AR-1268-1	8.431	7.266f	255094	9681820	1.061	20.205 #
42)	L9 AR-1268-2	8.517f	7.348	17451	5418233	0.079	12.793 #
43)	L9 AR-1268-3	8.758	7.569	586247	3759766	3.052	10.630 #
44)	L9 AR-1268-4	9.203	0.000	99753	0	1.293	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050922\
 Data File : PP047272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2022 17:04
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 17:53:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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
45) L9	AR-1268-5	9.609	8.173f	237684	5154550	0.424	5.041 #

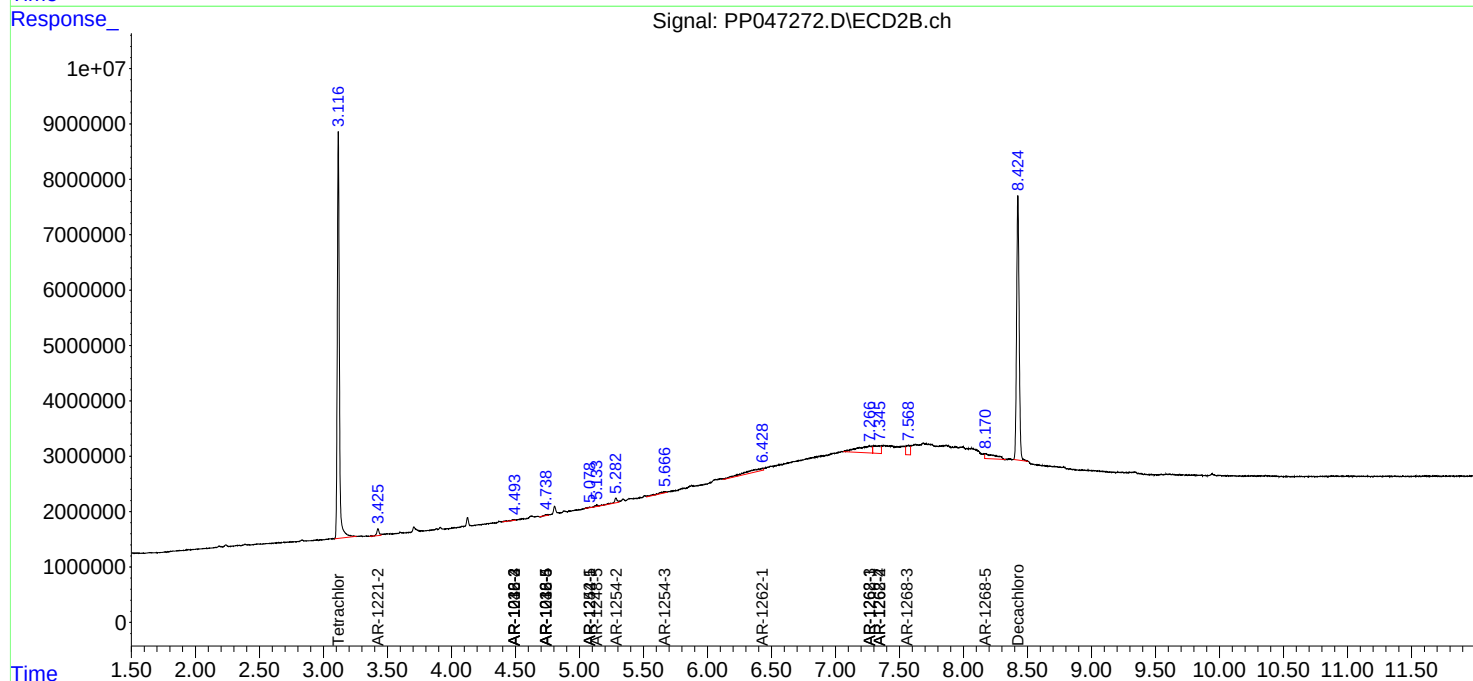
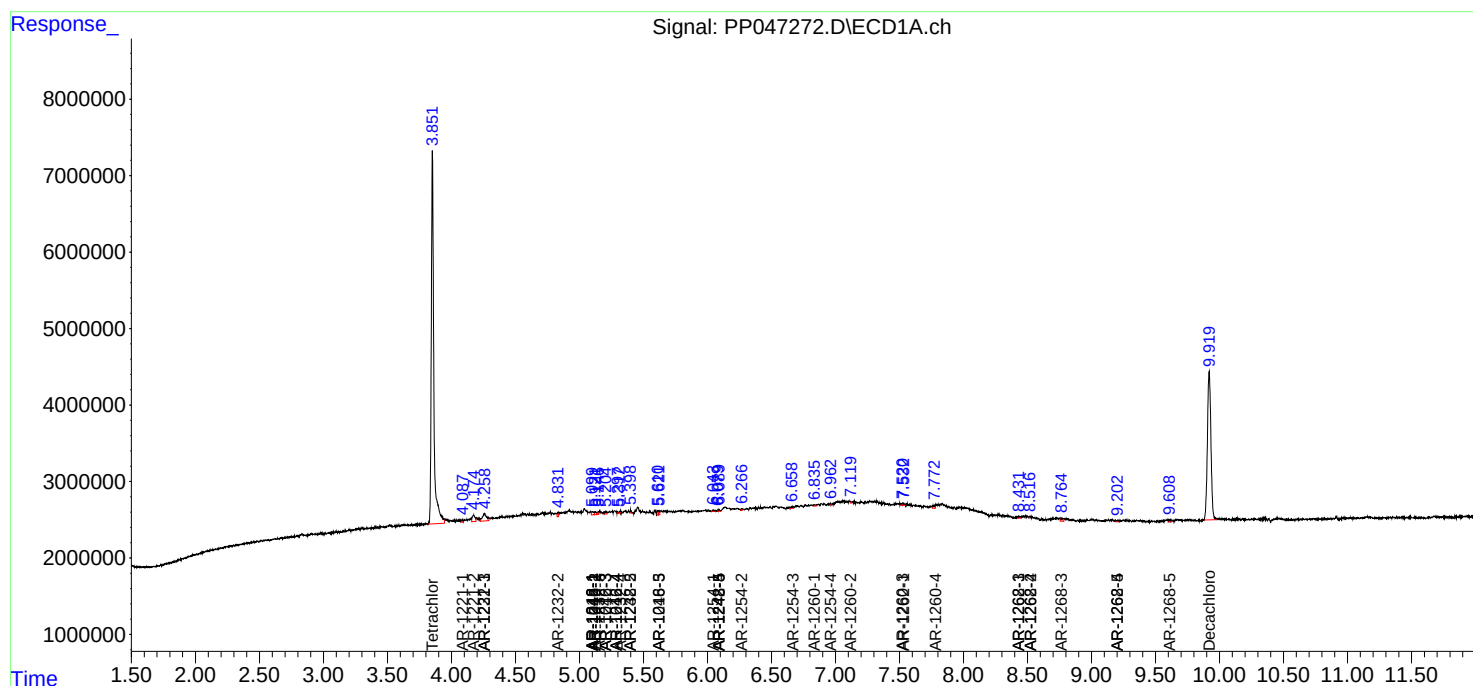
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

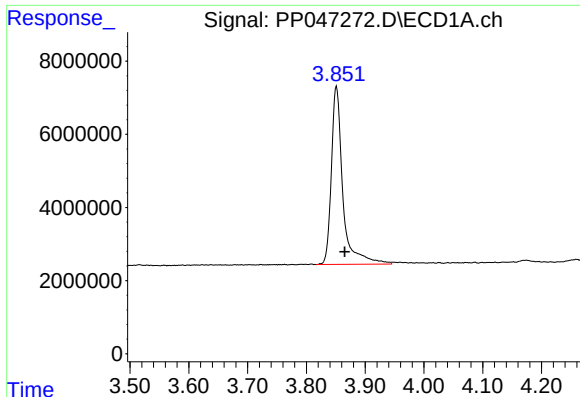
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050922\
Data File : PP047272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2022 17:04
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 17:53:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 10:17:17 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

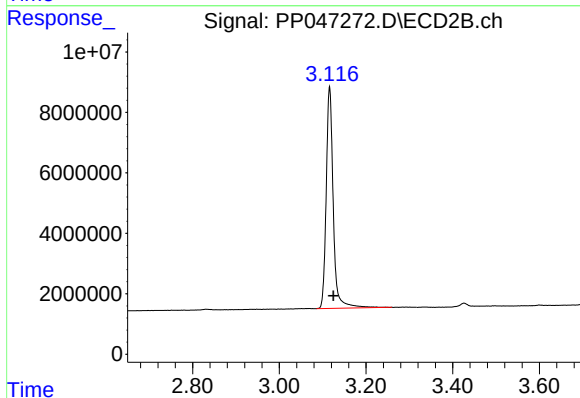




#1 Tetrachloro-m-xylene

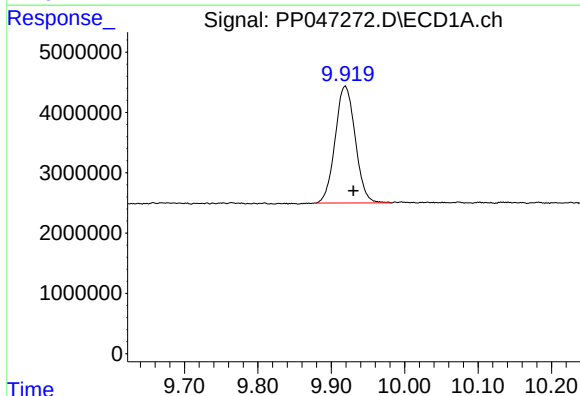
R.T.: 3.851 min
Delta R.T.: -0.014 min
Response: 65858142
Conc: 27.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



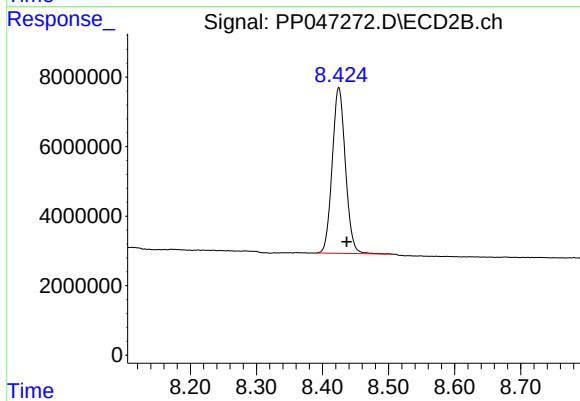
#1 Tetrachloro-m-xylene

R.T.: 3.116 min
Delta R.T.: -0.009 min
Response: 82698384
Conc: 25.21 ng/ml



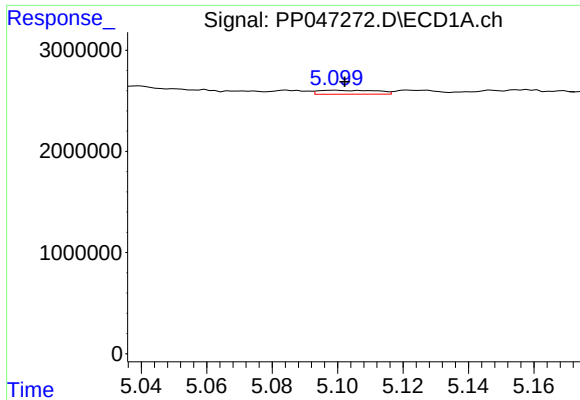
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.011 min
Response: 36887086
Conc: 25.07 ng/ml



#2 Decachlorobiphenyl

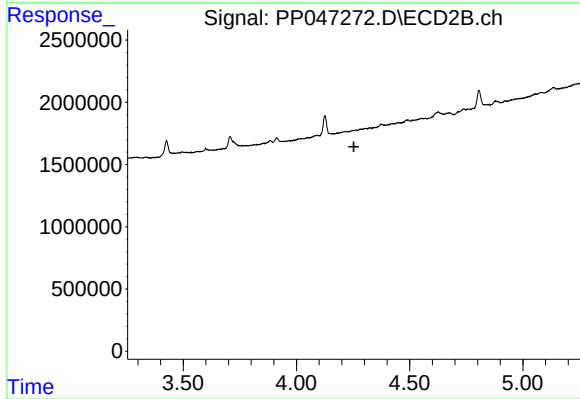
R.T.: 8.425 min
Delta R.T.: -0.012 min
Response: 66100486
Conc: 27.71 ng/ml



#3 AR-1016-1

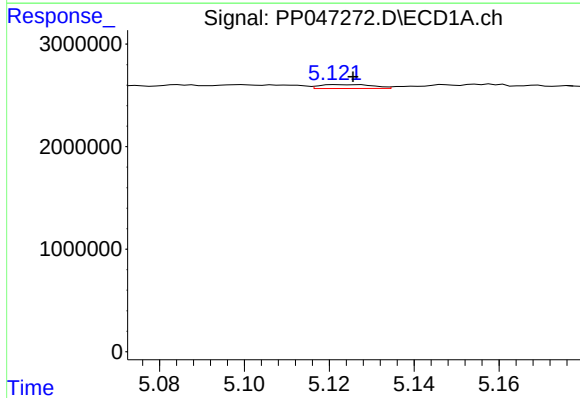
R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 484517
Conc: 6.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



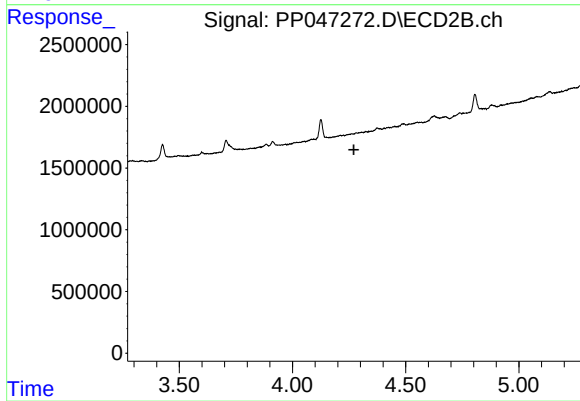
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.254 min
Response: 0
Conc: N.D.



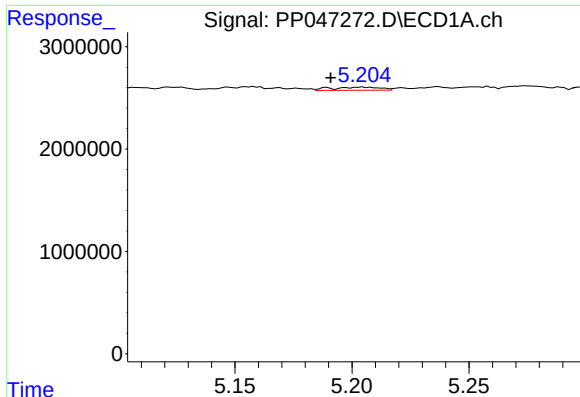
#4 AR-1016-2

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 331229
Conc: 2.91 ng/ml



#4 AR-1016-2

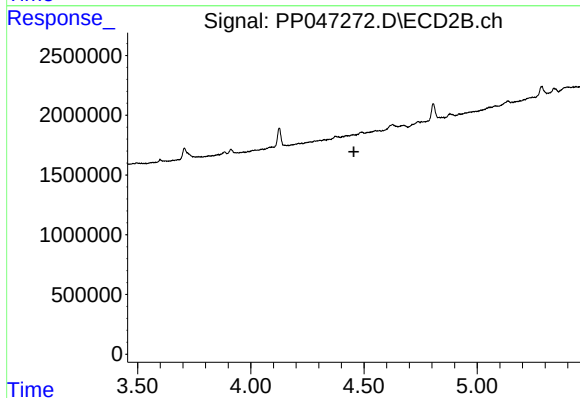
R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



#5 AR-1016-3

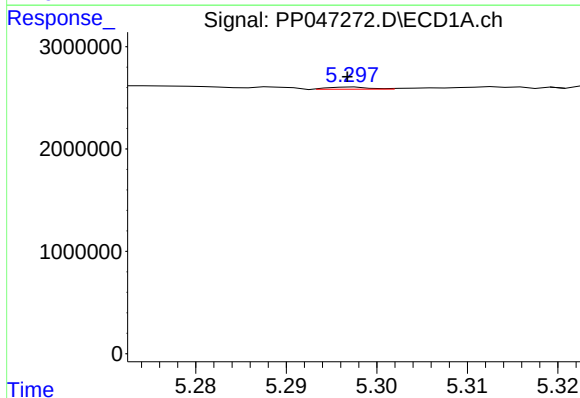
R.T.: 5.204 min
Delta R.T.: 0.013 min
Response: 432687
Conc: 6.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



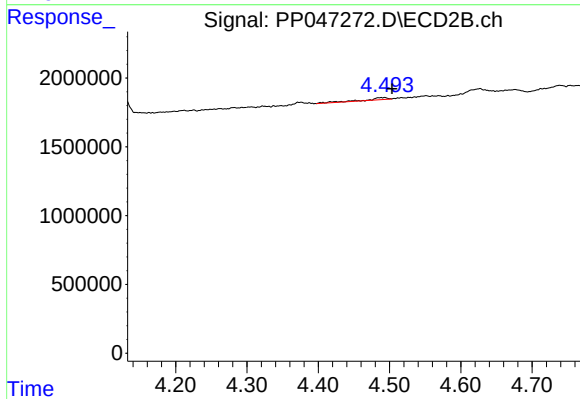
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



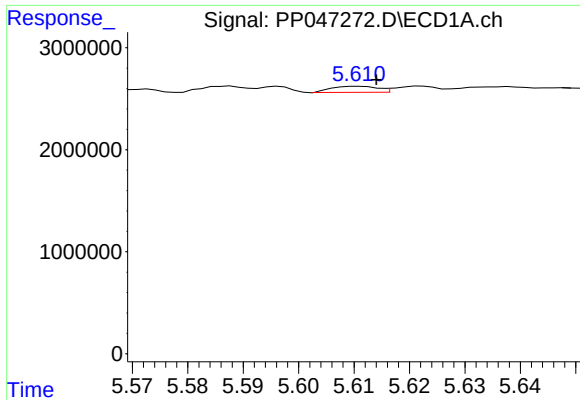
#6 AR-1016-4

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 63784
Conc: 1.06 ng/ml



#6 AR-1016-4

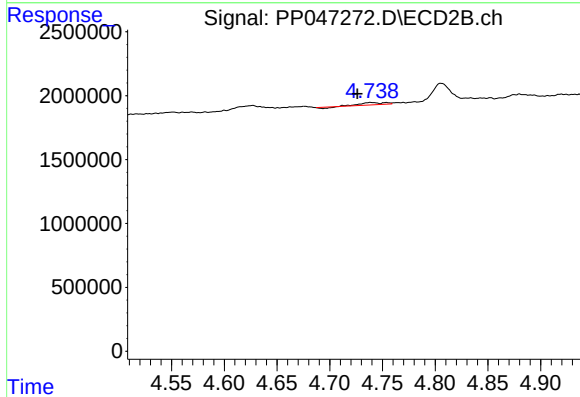
R.T.: 4.490 min
Delta R.T.: -0.014 min
Response: 299077
Conc: 4.30 ng/ml



#7 AR-1016-5

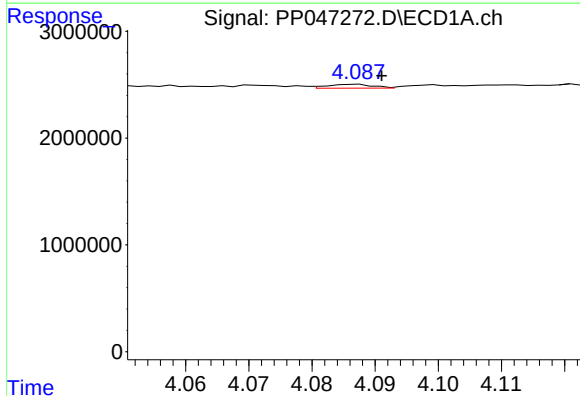
R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 342354
Conc: 6.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



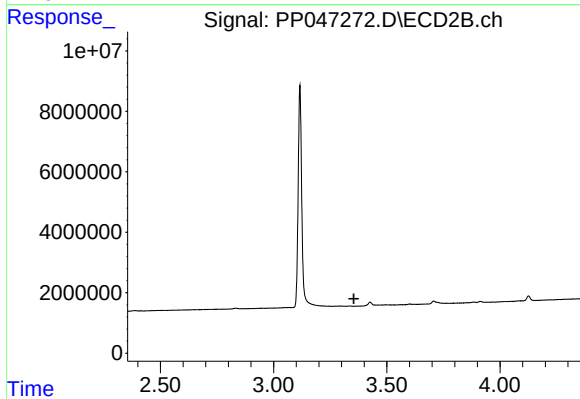
#7 AR-1016-5

R.T.: 4.739 min
Delta R.T.: 0.013 min
Response: 223216
Conc: 2.62 ng/ml



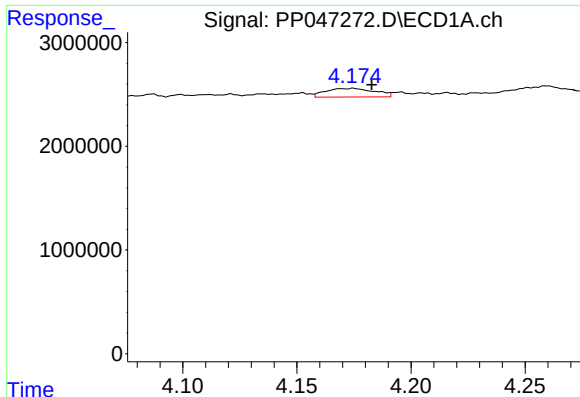
#8 AR-1221-1

R.T.: 4.087 min
Delta R.T.: -0.004 min
Response: 185377
Conc: 6.72 ng/ml



#8 AR-1221-1

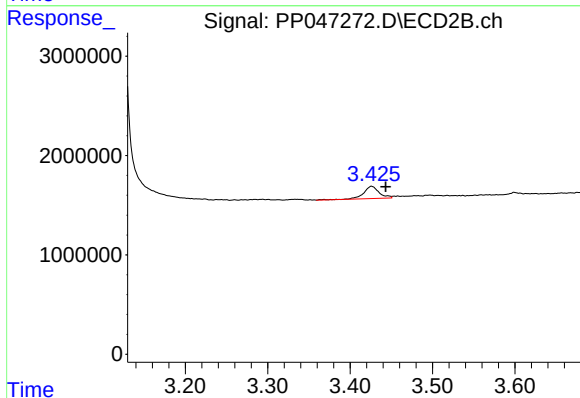
R.T.: 0.000 min
Exp R.T. : 3.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

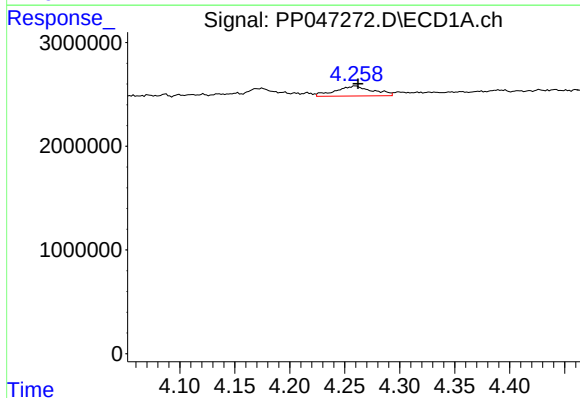
R.T.: 4.175 min
Delta R.T.: -0.008 min
Response: 1229556
Conc: 60.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



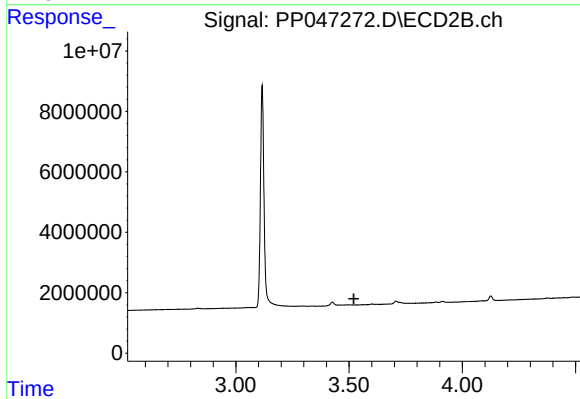
#9 AR-1221-2

R.T.: 3.426 min
Delta R.T.: -0.017 min
Response: 1623135
Conc: 48.06 ng/ml



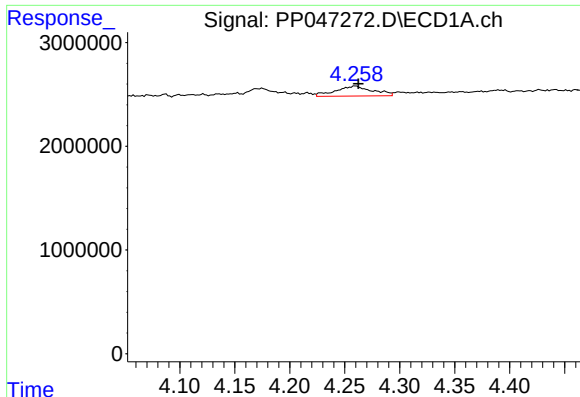
#10 AR-1221-3

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 2274397
Conc: 34.89 ng/ml



#10 AR-1221-3

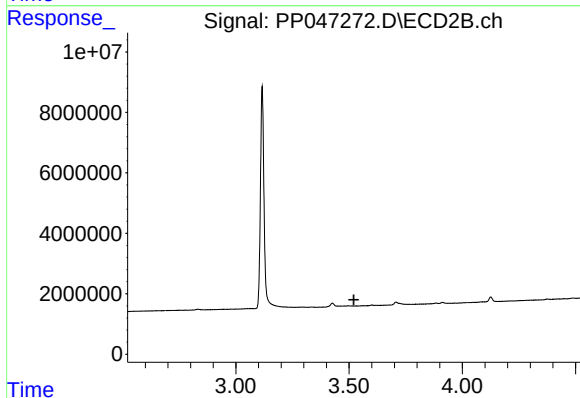
R.T.: 0.000 min
Exp R.T. : 3.521 min
Response: 0
Conc: N.D.



#11 AR-1232-1

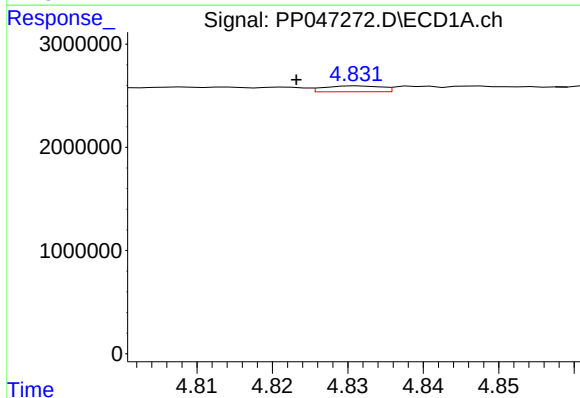
R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 2274397
Conc: 46.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



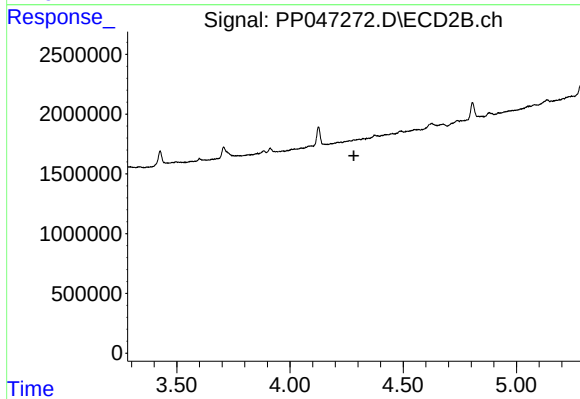
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.522 min
Response: 0
Conc: N.D.



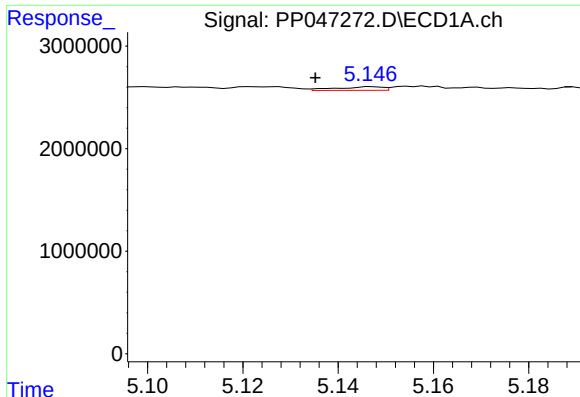
#12 AR-1232-2

R.T.: 4.832 min
Delta R.T.: 0.008 min
Response: 295128
Conc: 12.16 ng/ml



#12 AR-1232-2

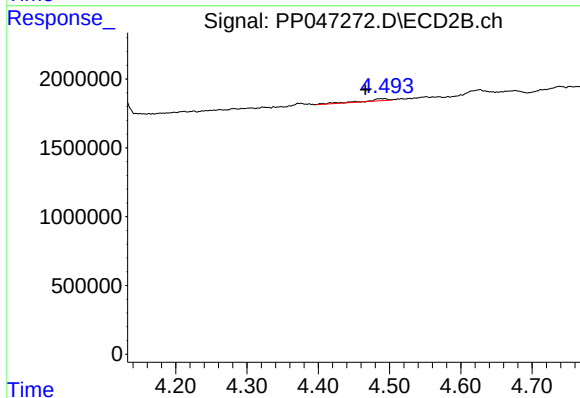
R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#13 AR-1232-3

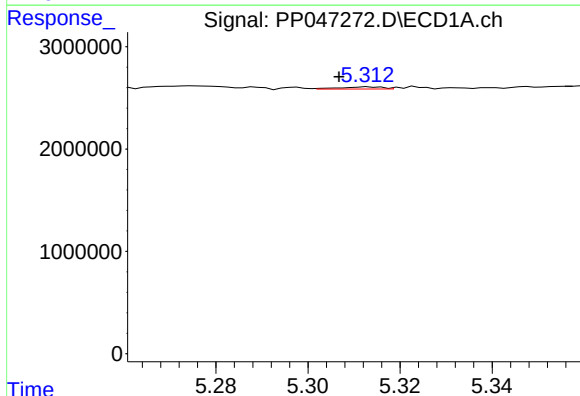
R.T.: 5.147 min
Delta R.T.: 0.012 min
Response: 236222
Conc: 5.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



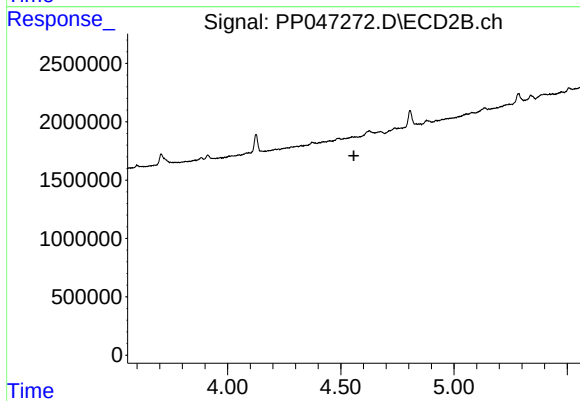
#13 AR-1232-3

R.T.: 4.490 min
Delta R.T.: 0.024 min
Response: 299077
Conc: 8.21 ng/ml



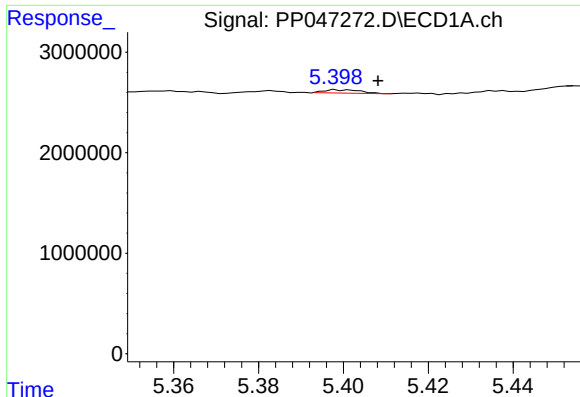
#14 AR-1232-4

R.T.: 5.313 min
Delta R.T.: 0.006 min
Response: 135192
Conc: 5.56 ng/ml



#14 AR-1232-4

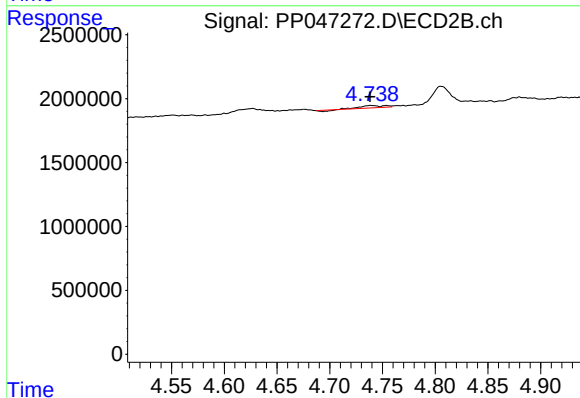
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#15 AR-1232-5

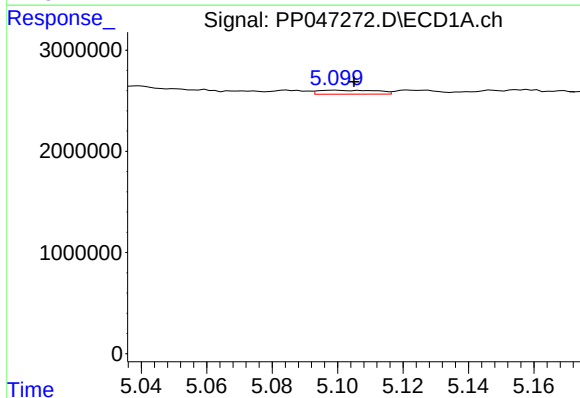
R.T.: 5.399 min
Delta R.T.: -0.009 min
Response: 197280
Conc: 11.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



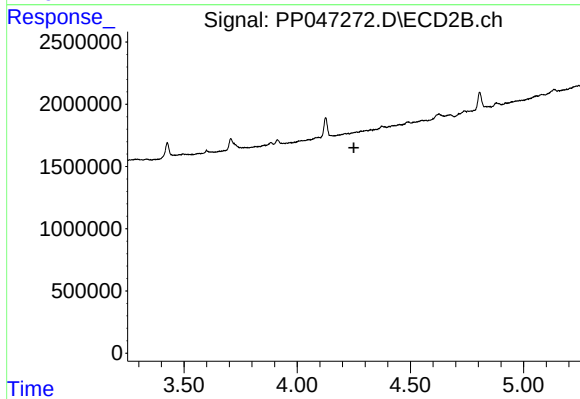
#15 AR-1232-5

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 223216
Conc: 7.75 ng/ml



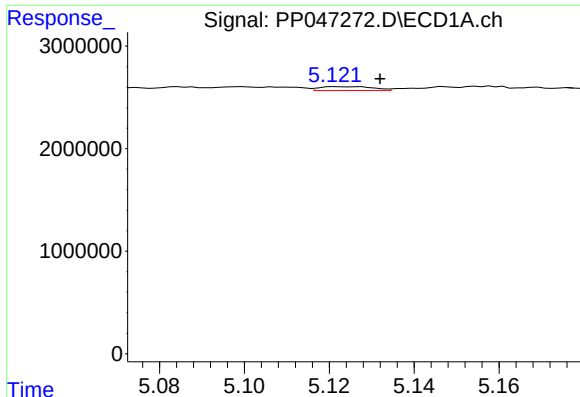
#16 AR-1242-1

R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 484517
Conc: 7.64 ng/ml



#16 AR-1242-1

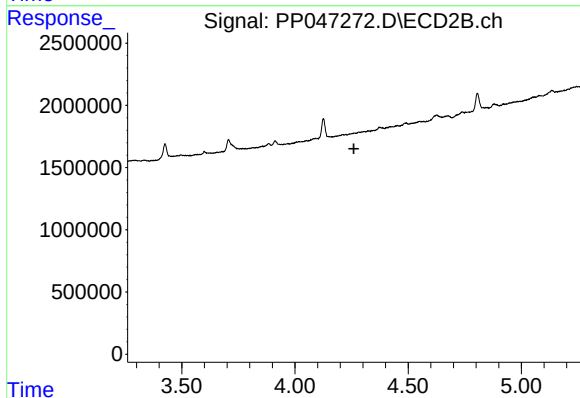
R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



#17 AR-1242-2

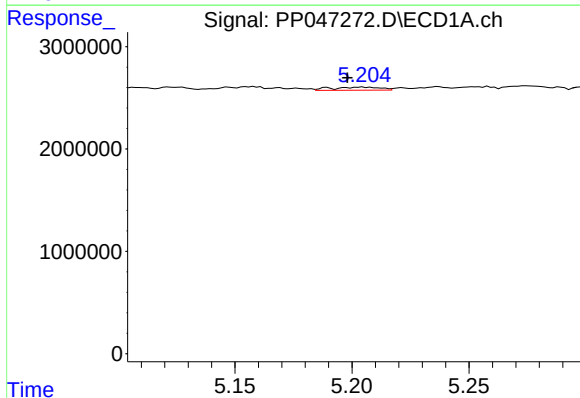
R.T.: 5.122 min
Delta R.T.: -0.010 min
Response: 331229
Conc: 3.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



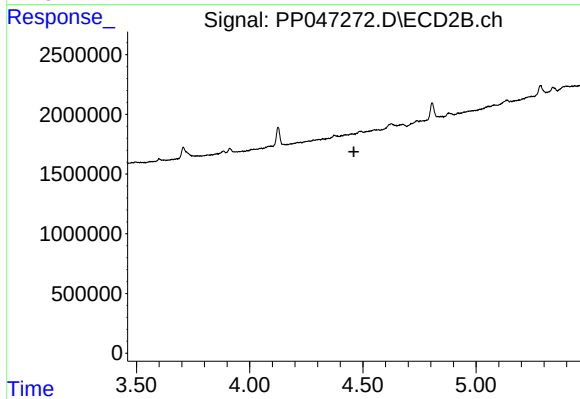
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.260 min
Response: 0
Conc: N.D.



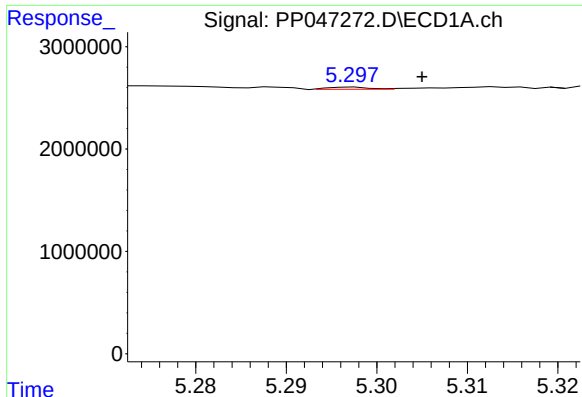
#18 AR-1242-3

R.T.: 5.204 min
Delta R.T.: 0.006 min
Response: 432687
Conc: 7.23 ng/ml



#18 AR-1242-3

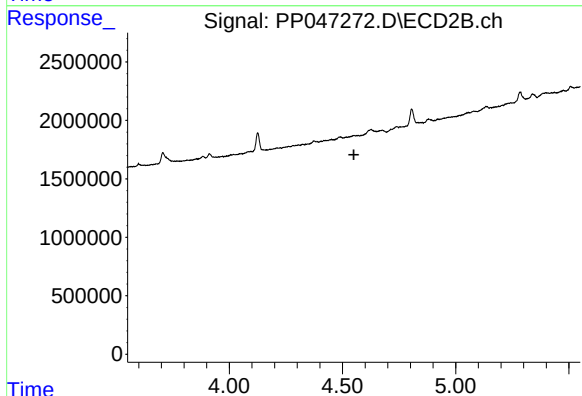
R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



#19 AR-1242-4

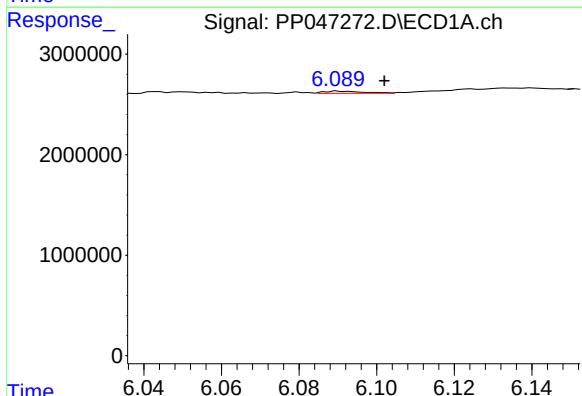
R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 63784
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



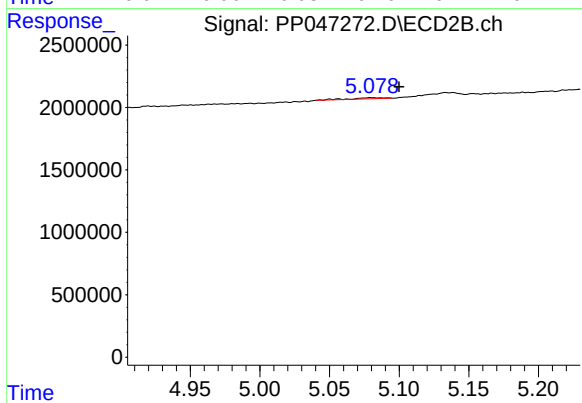
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



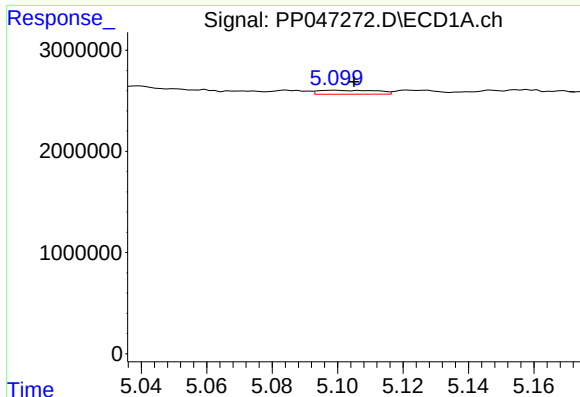
#20 AR-1242-5

R.T.: 6.091 min
Delta R.T.: -0.011 min
Response: 152030
Conc: 3.02 ng/ml



#20 AR-1242-5

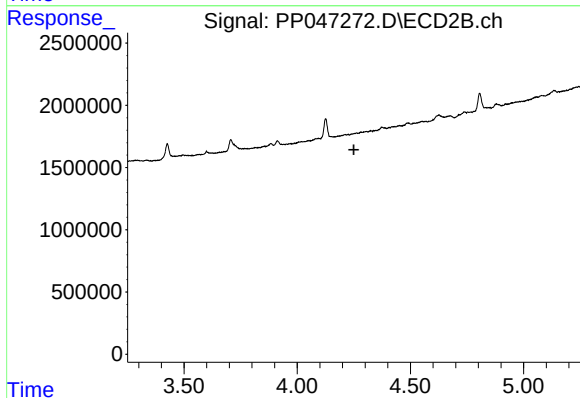
R.T.: 5.081 min
Delta R.T.: -0.019 min
Response: 135615
Conc: 1.41 ng/ml



#21 AR-1248-1

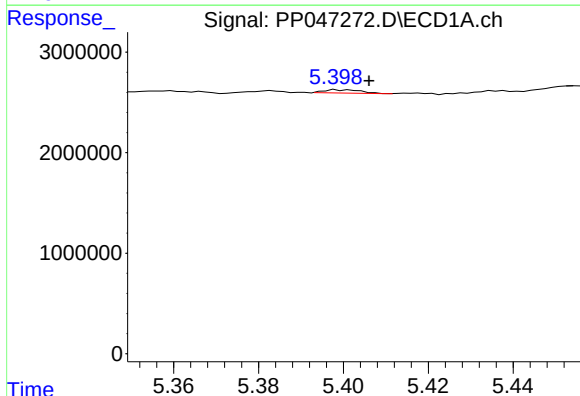
R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 484517
Conc: 11.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



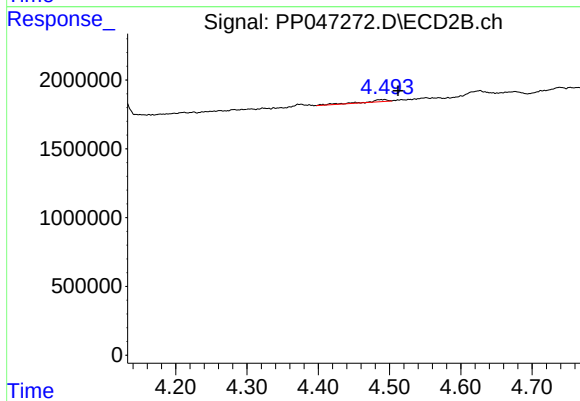
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



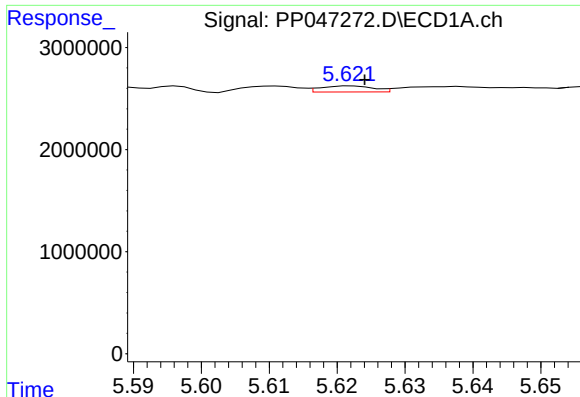
#22 AR-1248-2

R.T.: 5.399 min
Delta R.T.: -0.007 min
Response: 197280
Conc: 3.34 ng/ml



#22 AR-1248-2

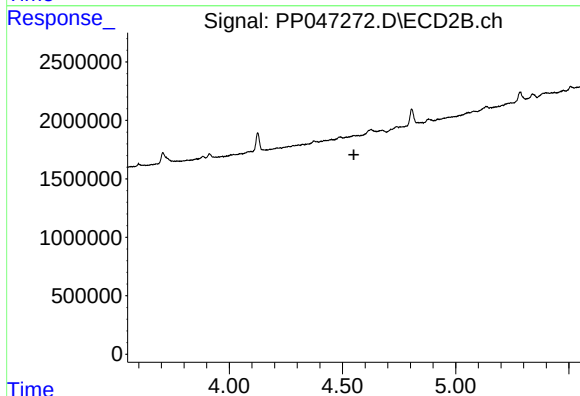
R.T.: 4.490 min
Delta R.T.: -0.022 min
Response: 299077
Conc: 3.20 ng/ml



#23 AR-1248-3

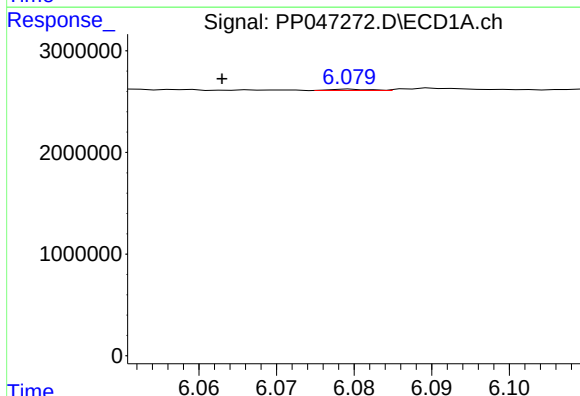
R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 322704
Conc: 4.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



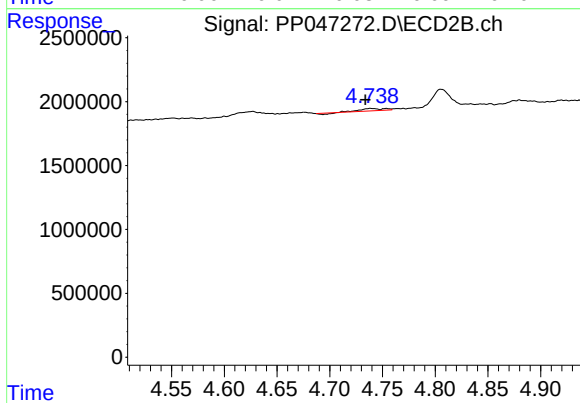
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



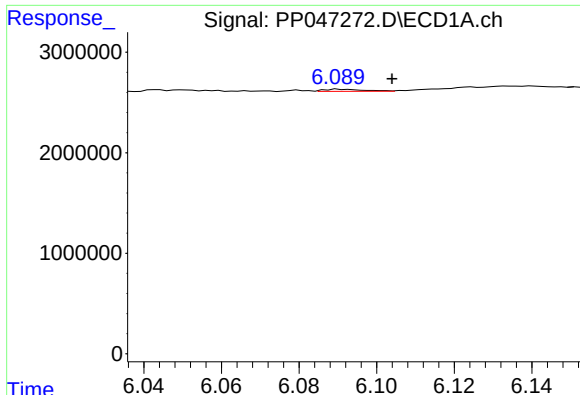
#24 AR-1248-4

R.T.: 6.080 min
Delta R.T.: 0.017 min
Response: 42953
Conc: 0.56 ng/ml



#24 AR-1248-4

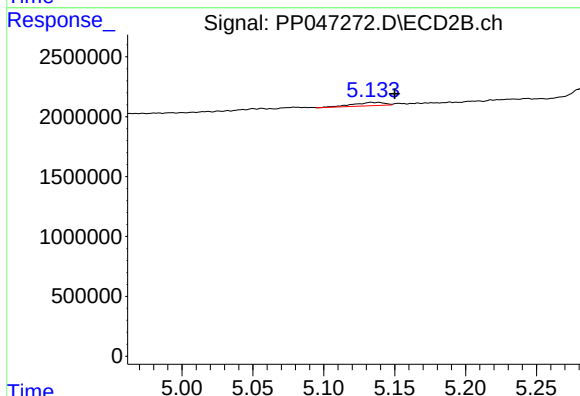
R.T.: 4.739 min
Delta R.T.: 0.005 min
Response: 223216
Conc: 1.90 ng/ml



#25 AR-1248-5

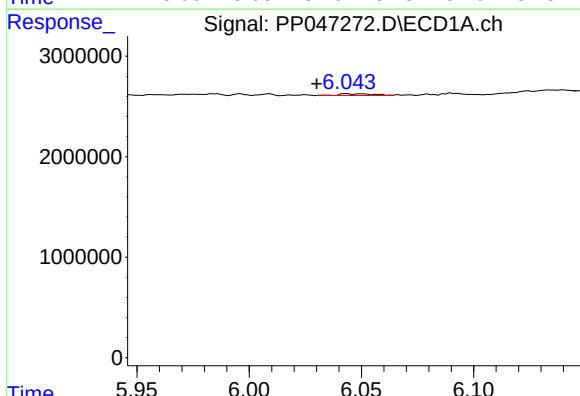
R.T.: 6.091 min
Delta R.T.: -0.013 min
Response: 152030
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



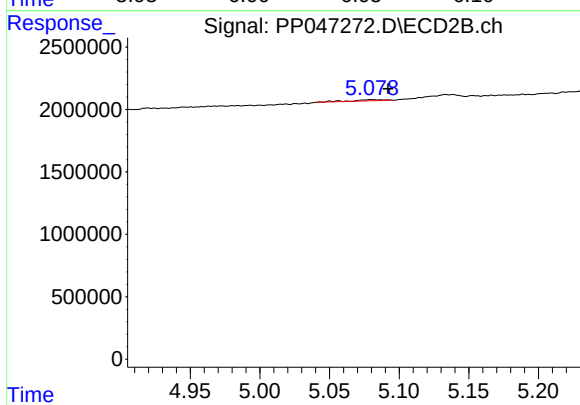
#25 AR-1248-5

R.T.: 5.136 min
Delta R.T.: -0.014 min
Response: 420856
Conc: 3.45 ng/ml



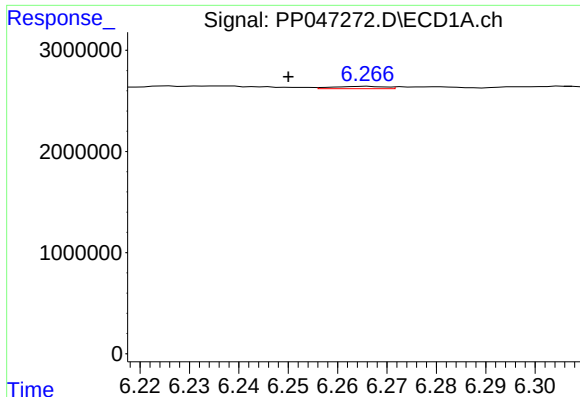
#26 AR-1254-1

R.T.: 6.043 min
Delta R.T.: 0.013 min
Response: 182344
Conc: 3.14 ng/ml



#26 AR-1254-1

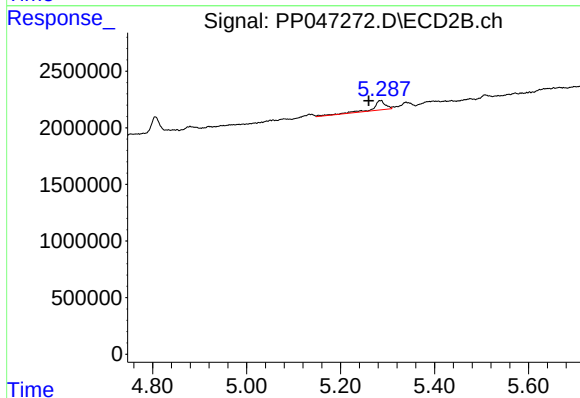
R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 135615
Conc: 0.70 ng/ml



#27 AR-1254-2

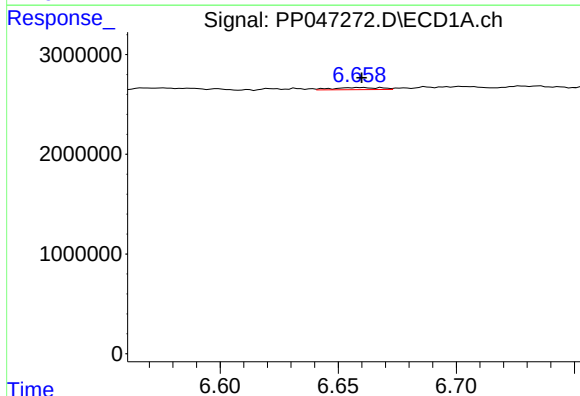
R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 170859
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



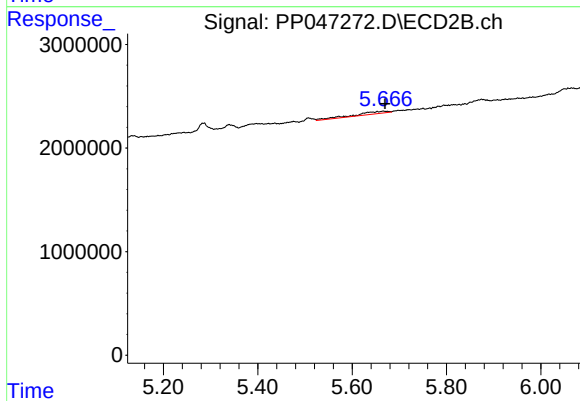
#27 AR-1254-2

R.T.: 5.285 min
Delta R.T.: 0.025 min
Response: 1548770
Conc: 9.30 ng/ml



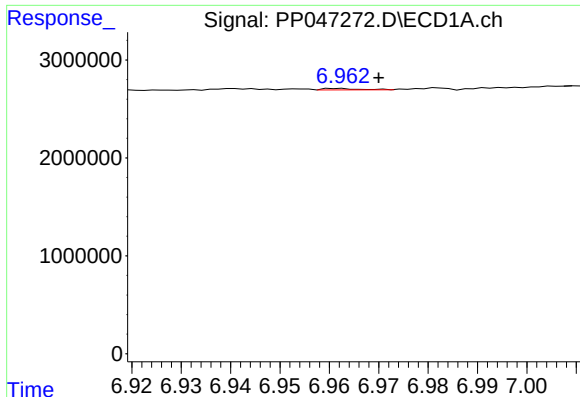
#28 AR-1254-3

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 303044
Conc: 2.29 ng/ml



#28 AR-1254-3

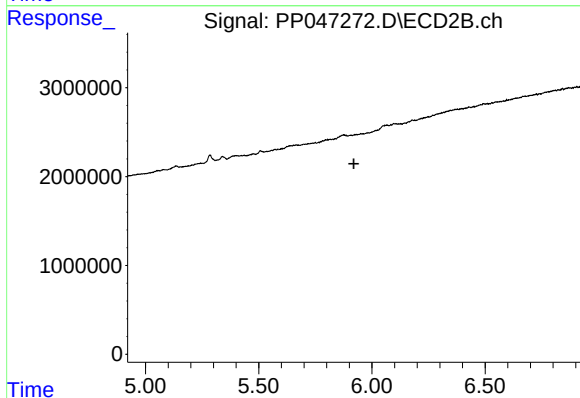
R.T.: 5.666 min
Delta R.T.: -0.004 min
Response: 1116685
Conc: 4.48 ng/ml



#29 AR-1254-4

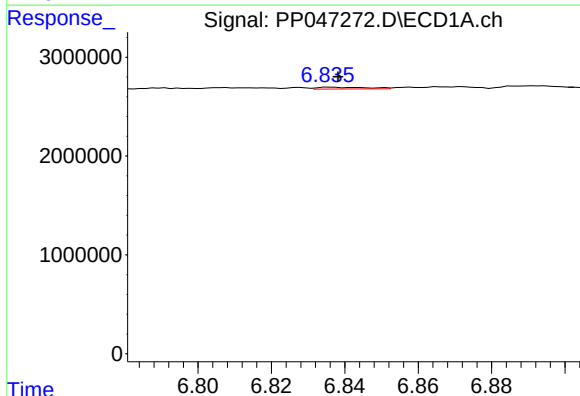
R.T.: 6.962 min
Delta R.T.: -0.008 min
Response: 76722
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



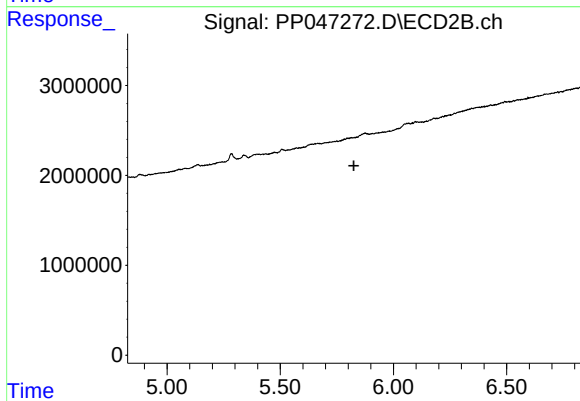
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



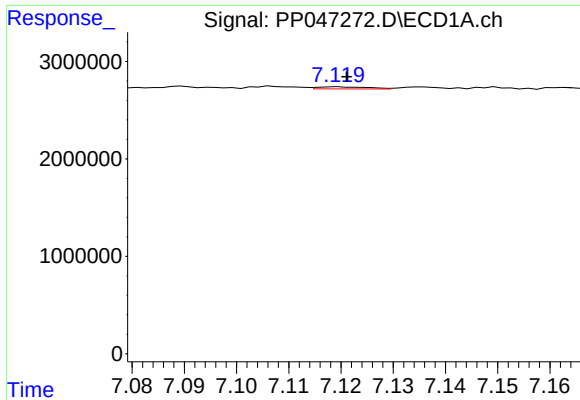
#31 AR-1260-1

R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 166519
Conc: 1.97 ng/ml



#31 AR-1260-1

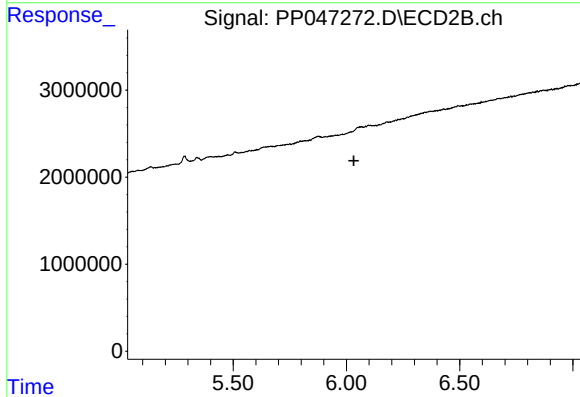
R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#32 AR-1260-2

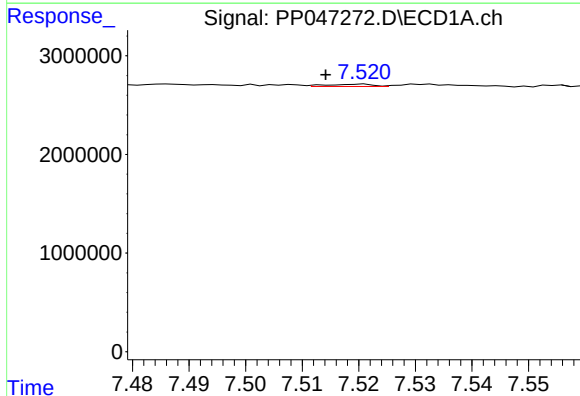
R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 143617
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



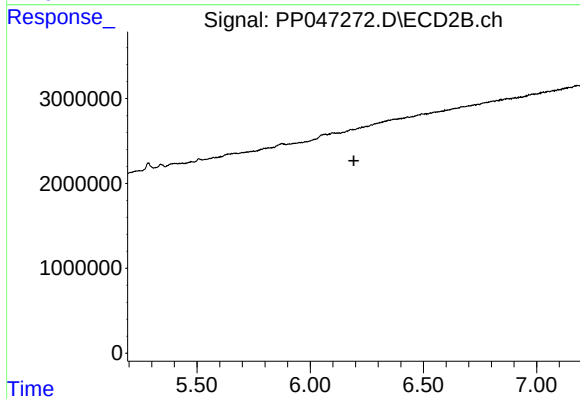
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



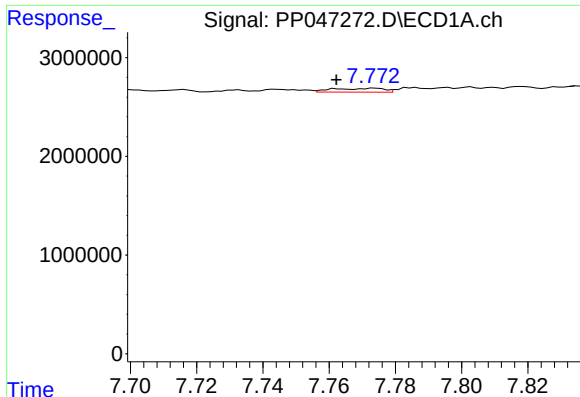
#33 AR-1260-3

R.T.: 7.521 min
Delta R.T.: 0.006 min
Response: 131841
Conc: 1.63 ng/ml



#33 AR-1260-3

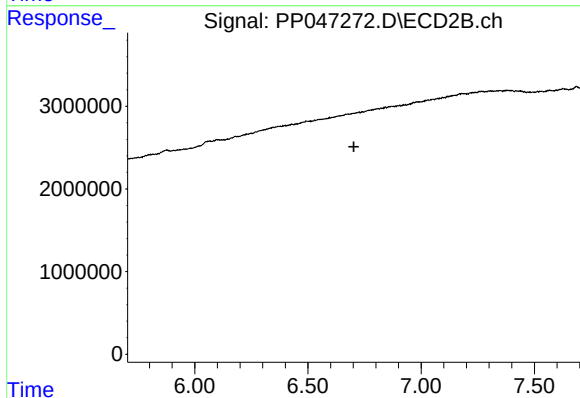
R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#34 AR-1260-4

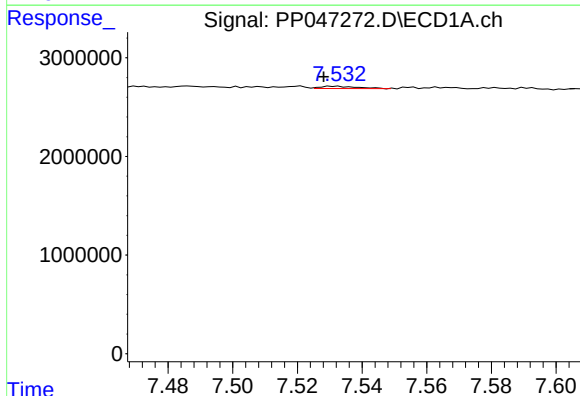
R.T.: 7.774 min
Delta R.T.: 0.012 min
Response: 419453
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



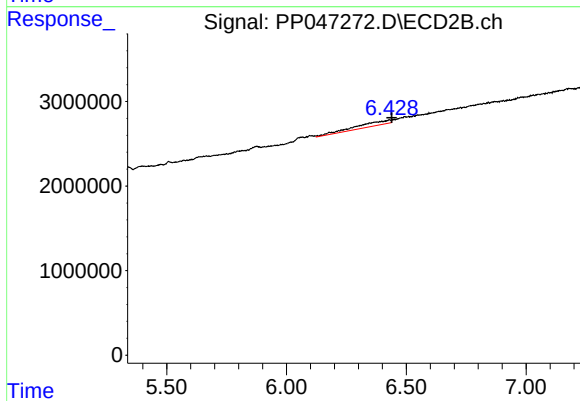
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.703 min
Response: 0
Conc: N.D.



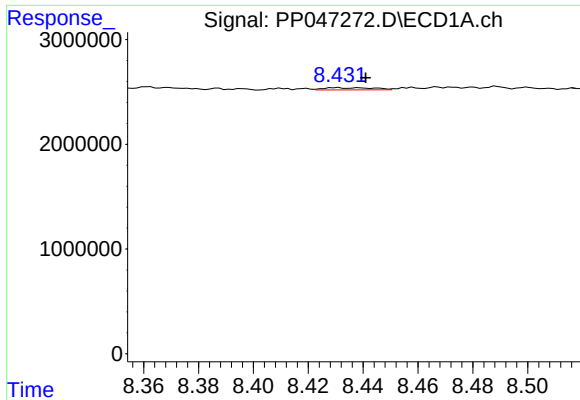
#36 AR-1262-1

R.T.: 7.531 min
Delta R.T.: 0.003 min
Response: 190915
Conc: 1.58 ng/ml



#36 AR-1262-1

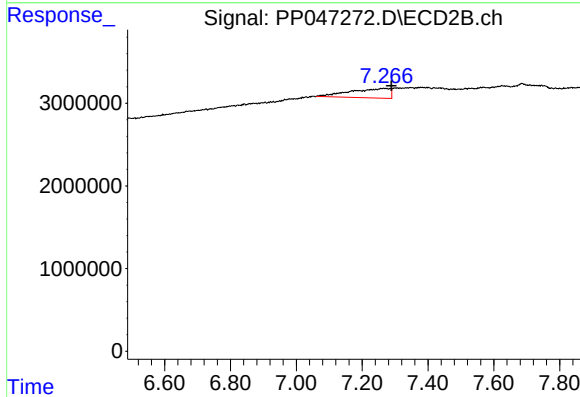
R.T.: 6.429 min
Delta R.T.: -0.010 min
Response: 5252293
Conc: 21.26 ng/ml



#38 AR-1262-3

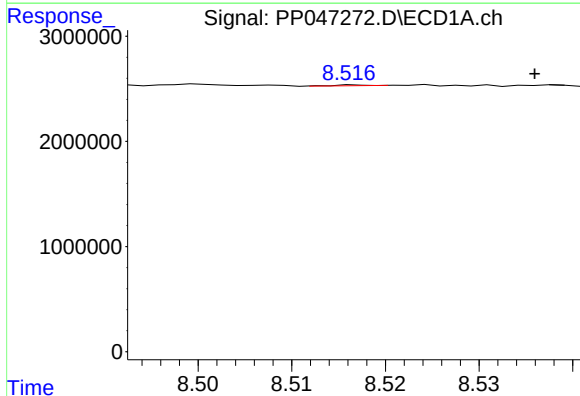
R.T.: 8.431 min
Delta R.T.: -0.010 min
Response: 255094
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



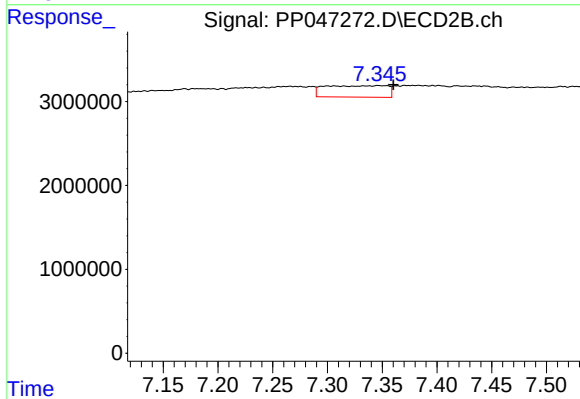
#38 AR-1262-3

R.T.: 7.266 min
Delta R.T.: -0.024 min
Response: 9681820
Conc: 59.63 ng/ml



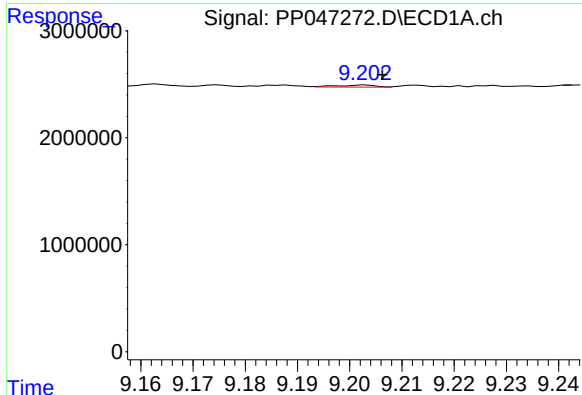
#39 AR-1262-4

R.T.: 8.517 min
Delta R.T.: -0.019 min
Response: 17451
Conc: 0.28 ng/ml



#39 AR-1262-4

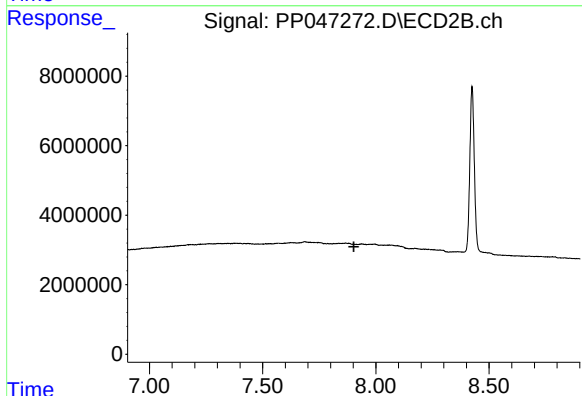
R.T.: 7.348 min
Delta R.T.: -0.013 min
Response: 5418233
Conc: 18.92 ng/ml



#40 AR-1262-5

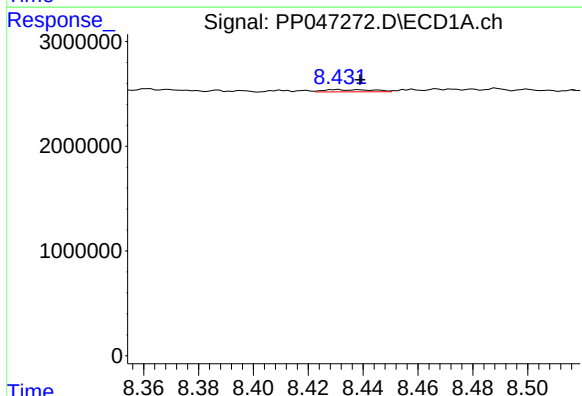
R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 99753
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



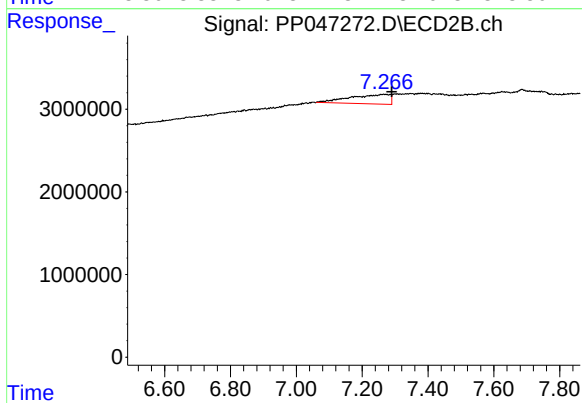
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



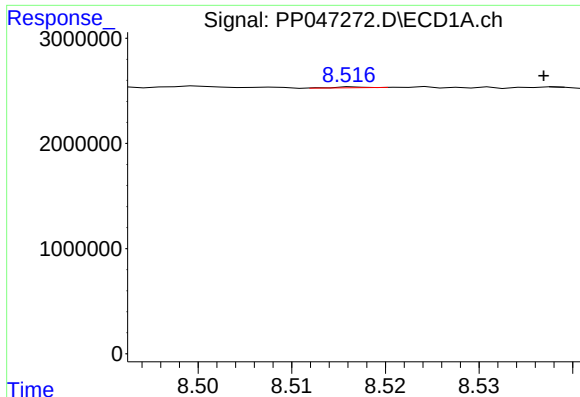
#41 AR-1268-1

R.T.: 8.431 min
Delta R.T.: -0.008 min
Response: 255094
Conc: 1.06 ng/ml



#41 AR-1268-1

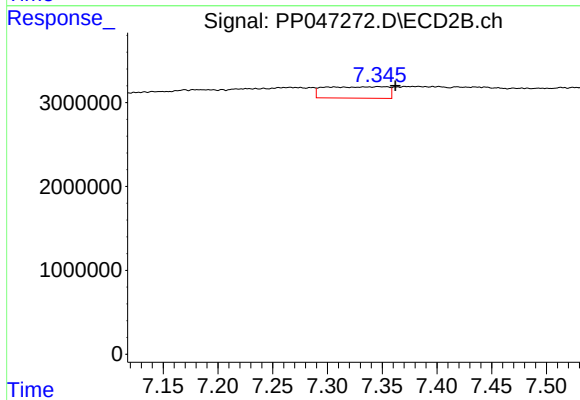
R.T.: 7.266 min
Delta R.T.: -0.024 min
Response: 9681820
Conc: 20.21 ng/ml



#42 AR-1268-2

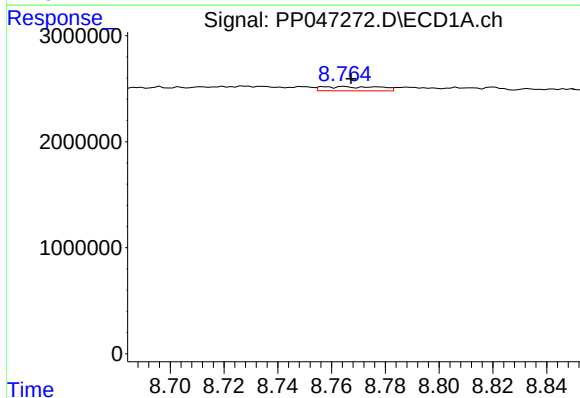
R.T.: 8.517 min
Delta R.T.: -0.020 min
Response: 17451
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



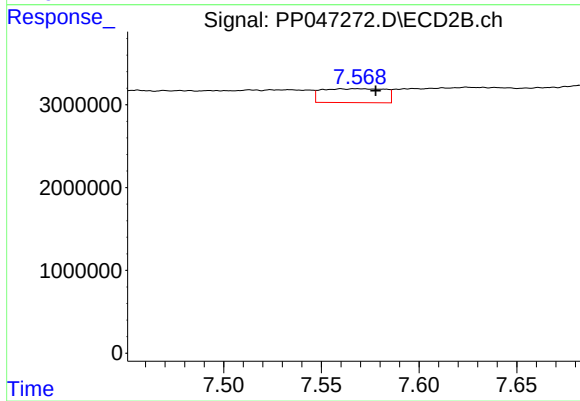
#42 AR-1268-2

R.T.: 7.348 min
Delta R.T.: -0.014 min
Response: 5418233
Conc: 12.79 ng/ml



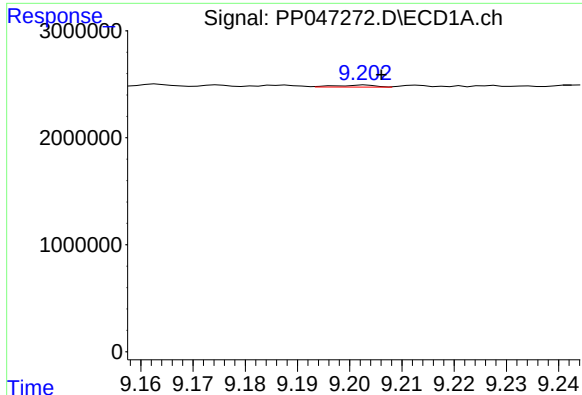
#43 AR-1268-3

R.T.: 8.758 min
Delta R.T.: -0.010 min
Response: 586247
Conc: 3.05 ng/ml



#43 AR-1268-3

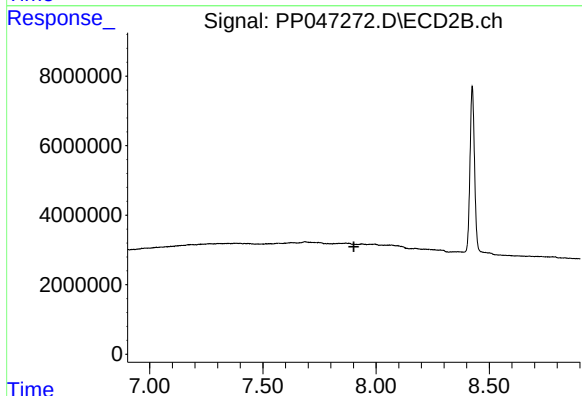
R.T.: 7.569 min
Delta R.T.: -0.009 min
Response: 3759766
Conc: 10.63 ng/ml



#44 AR-1268-4

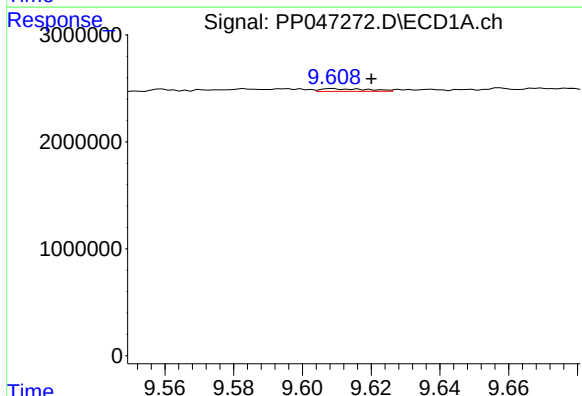
R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 99753
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



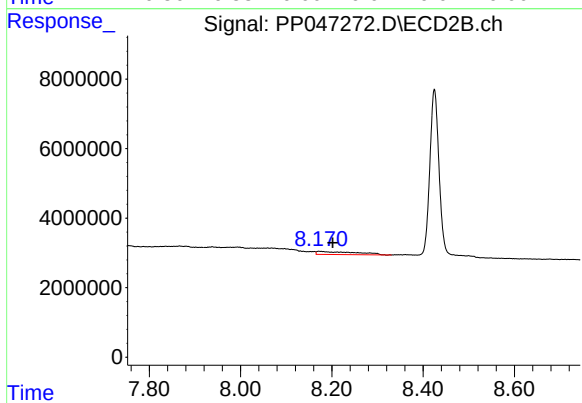
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.609 min
Delta R.T.: -0.011 min
Response: 237684
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 8.173 min
Delta R.T.: -0.029 min
Response: 5154550
Conc: 5.04 ng/ml