

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092123\
 Data File : PP060098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 14:21
 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: Sep 21 14:47:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.510	3.667	33289168	25070955	16.002	15.392
2)	SA Decachlor...	10.427	8.736	29679817	31748012	19.458	20.967
Target Compounds							
6)	L1 AR-1016-4	0.000	5.039f	0	16649	N.D.	0.472 #
7)	L1 AR-1016-5	0.000	5.218	0	29699	N.D.	0.639 #
8)	L2 AR-1221-1	0.000	3.900	0	53123	N.D.	2.419 #
9)	L2 AR-1221-2	4.821	3.969	850522	344924	43.211	22.341 #
14)	L3 AR-1232-4	0.000	5.039f	0	16649	N.D.	0.911 #
15)	L3 AR-1232-5	0.000	5.218	0	29699	N.D.	1.481 #
19)	L4 AR-1242-4	0.000	5.039f	0	16649	N.D.	0.425 #
20)	L4 AR-1242-5	0.000	5.570f	0	19118	N.D.	0.395 #
22)	L5 AR-1248-2	0.000	5.039f	0	16649	N.D.	0.307 #
23)	L5 AR-1248-3	0.000	5.039f	0	16649	N.D.	0.293 #
24)	L5 AR-1248-4	0.000	5.218	0	29699	N.D.	0.442 #
25)	L5 AR-1248-5	0.000	5.601f	0	5258	N.D.	0.080 #
26)	L6 AR-1254-1	0.000	5.570f	0	19118	N.D.	0.191 #
28)	L6 AR-1254-3	0.000	6.167f	0	66709	N.D.	0.475 #
29)	L6 AR-1254-4	7.422f	6.345f	99818	20917	1.122	0.248 #
30)	L6 AR-1254-5	7.852f	6.791	25835	26020	0.266	0.219
31)	L7 AR-1260-1	0.000	6.281	0	27172	N.D.	0.292 #
32)	L7 AR-1260-2	7.601	6.463	102919	29628	1.003	0.270 #
33)	L7 AR-1260-3	0.000	6.602f	0	26366	N.D.	0.256 #
34)	L7 AR-1260-4	8.172	7.099	182669	26655	2.038	0.320 #
35)	L7 AR-1260-5	0.000	7.340	0	20336	N.D.	0.106 #
36)	L8 AR-1262-1	0.000	6.872f	0	14764	N.D.	0.293 #
37)	L8 AR-1262-2	0.000	7.099	0	26655	N.D.	0.236 #
38)	L8 AR-1262-3	0.000	7.627	0	50796	N.D.	0.580 #
39)	L8 AR-1262-4	0.000	7.704	0	19191	N.D.	0.118 #
41)	L9 AR-1268-1	0.000	7.627	0	50796	N.D.	0.195 #
42)	L9 AR-1268-2	0.000	7.704	0	19191	N.D.	0.083 #
43)	L9 AR-1268-3	0.000	7.896	0	19604	N.D.	0.096 #
45)	L9 AR-1268-5	0.000	8.484	0	46404	N.D.	0.073 #

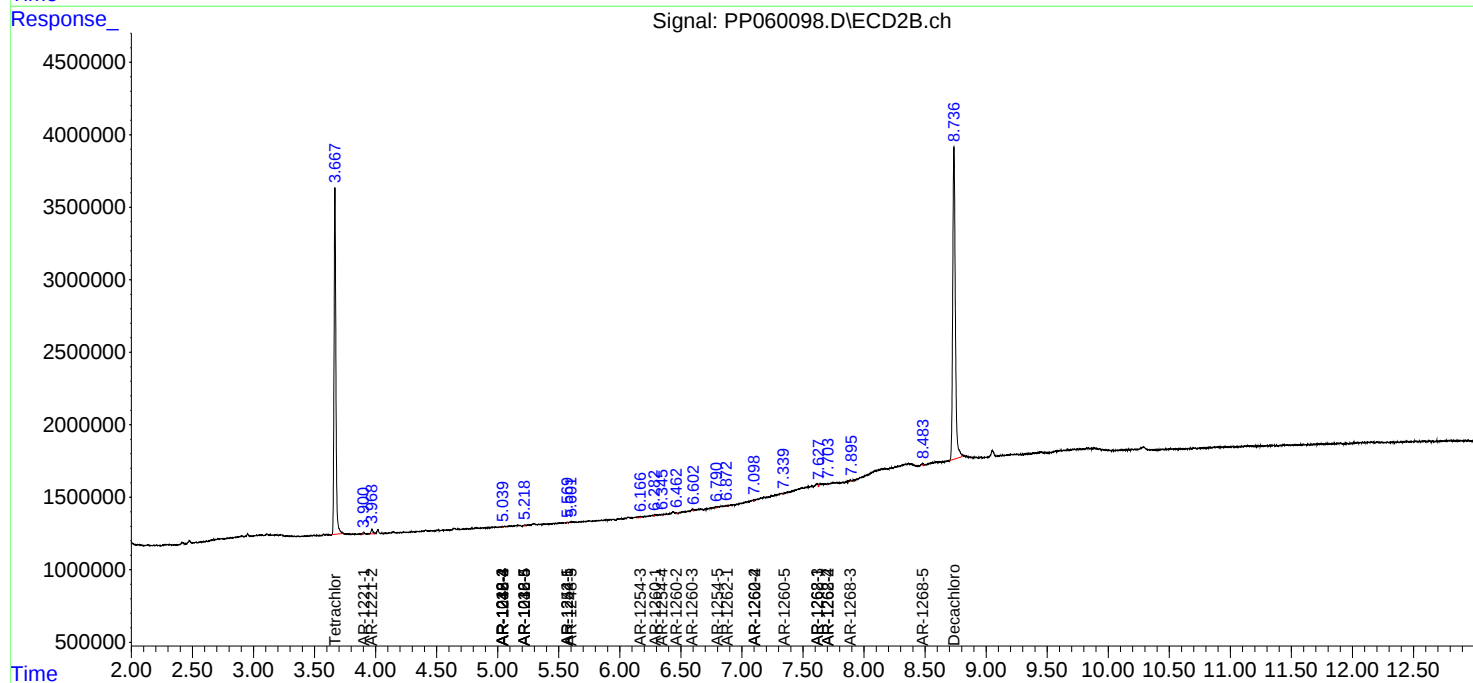
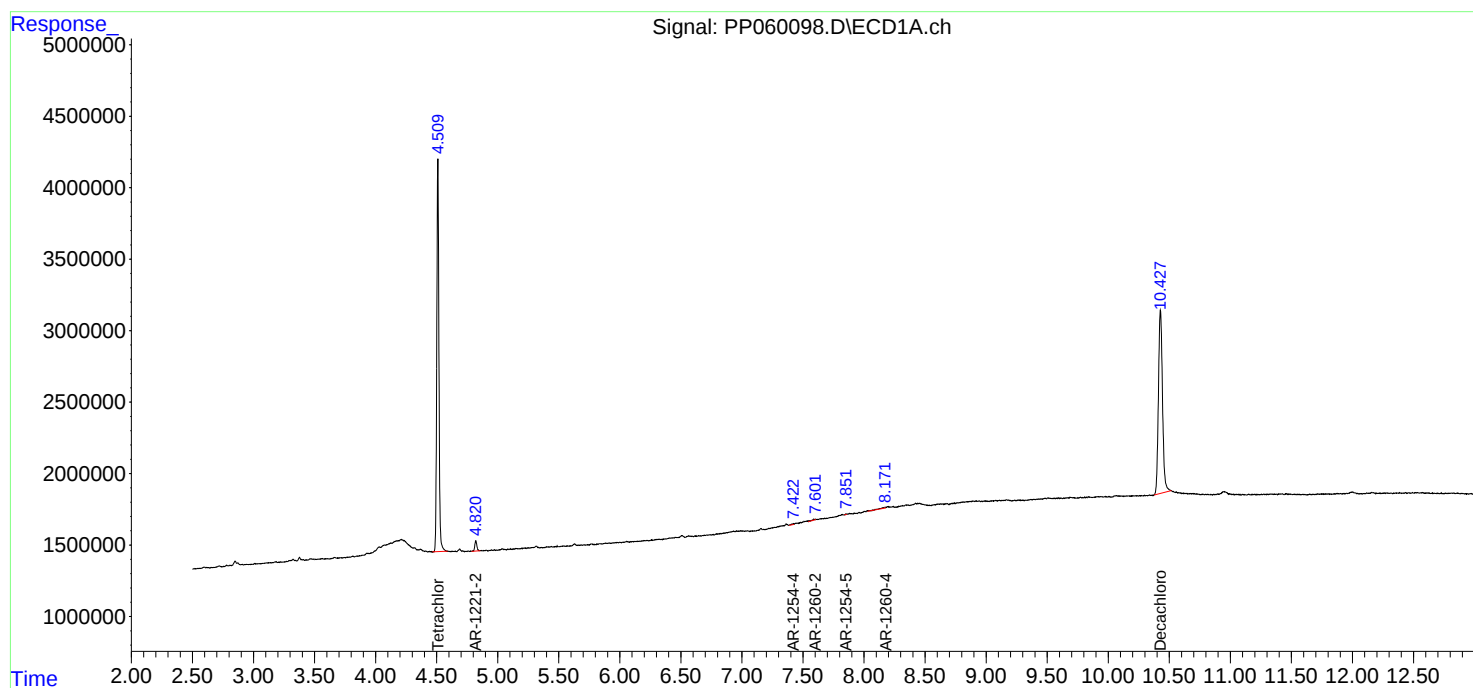
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

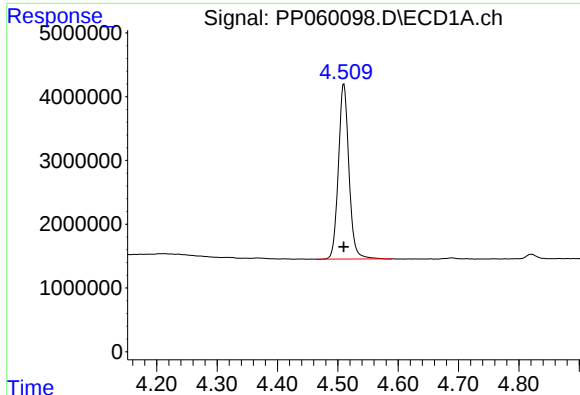
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092123\
Data File : PP060098.D
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Acq On : 21 Sep 2023 14:21
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Quant Time: Sep 21 14:47:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

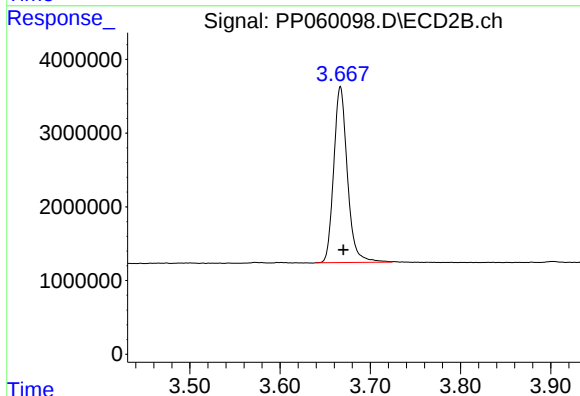




#1 Tetrachloro-m-xylene

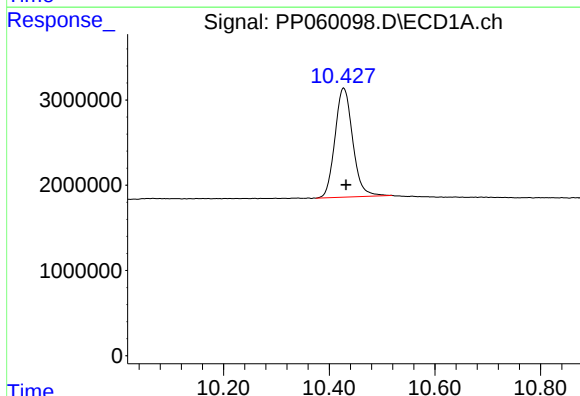
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 33289168
Conc: 16.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



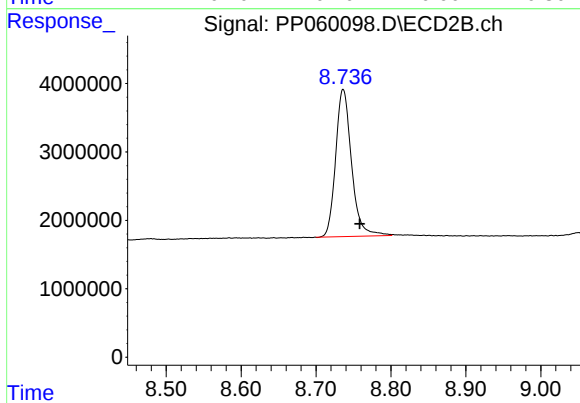
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.003 min
Response: 25070955
Conc: 15.39 ng/ml



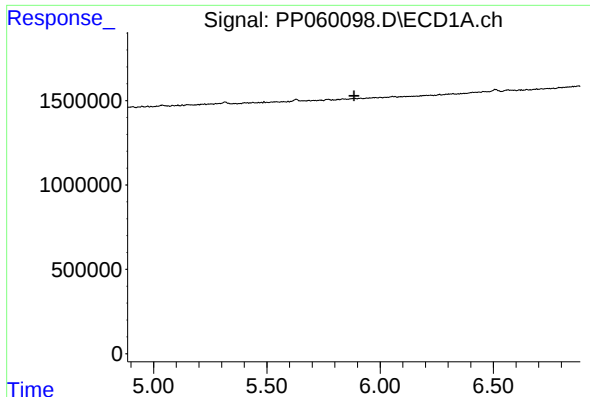
#2 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: -0.005 min
Response: 29679817
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

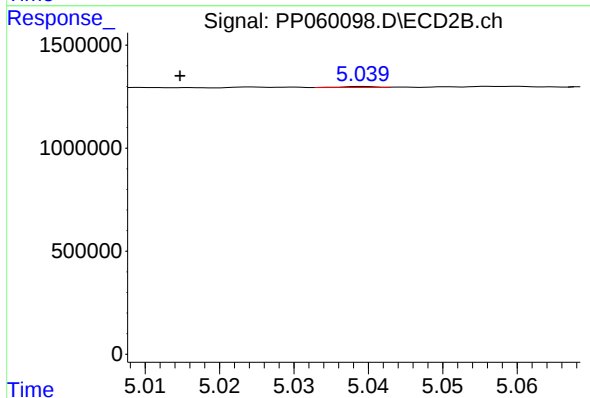
R.T.: 8.736 min
Delta R.T.: -0.022 min
Response: 31748012
Conc: 20.97 ng/ml



#6 AR-1016-4

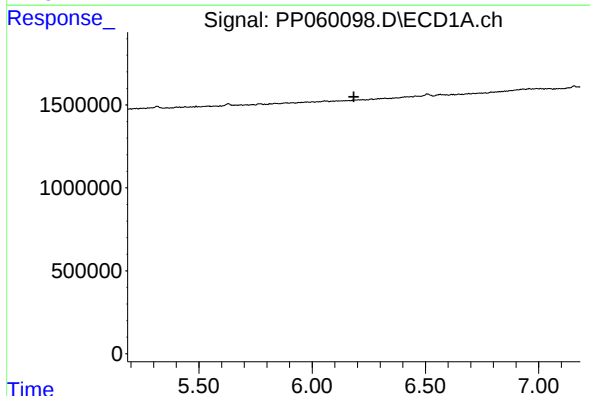
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



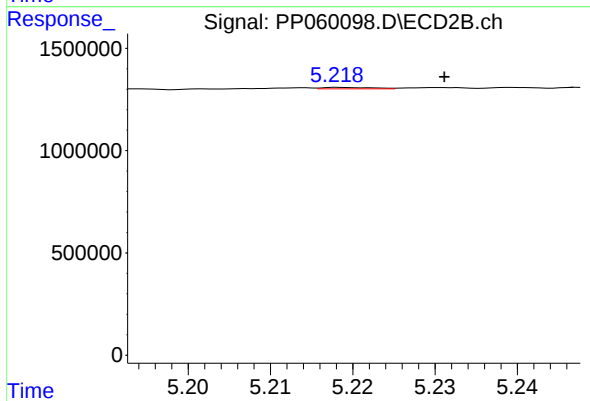
#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: 0.025 min
Response: 16649
Conc: 0.47 ng/ml



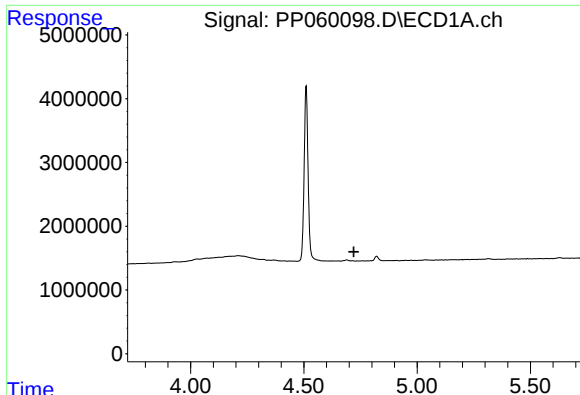
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

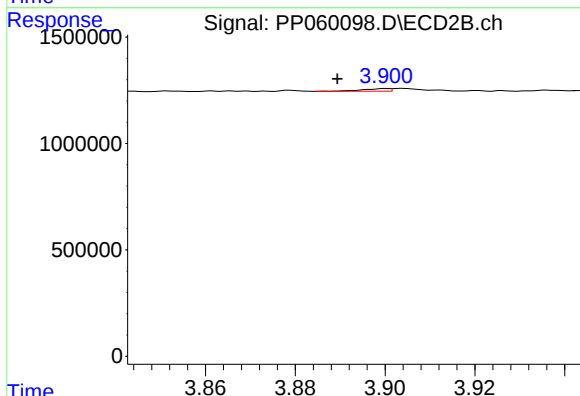
R.T.: 5.218 min
Delta R.T.: -0.013 min
Response: 29699
Conc: 0.64 ng/ml



#8 AR-1221-1

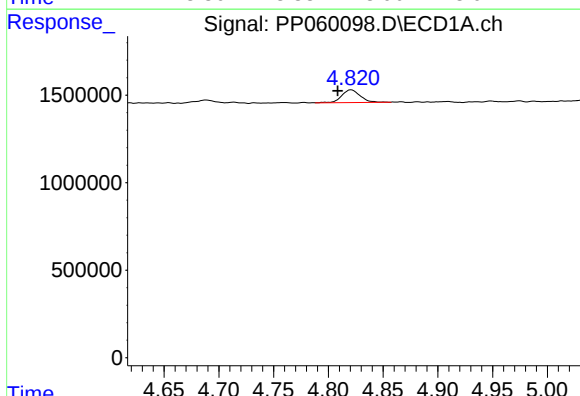
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



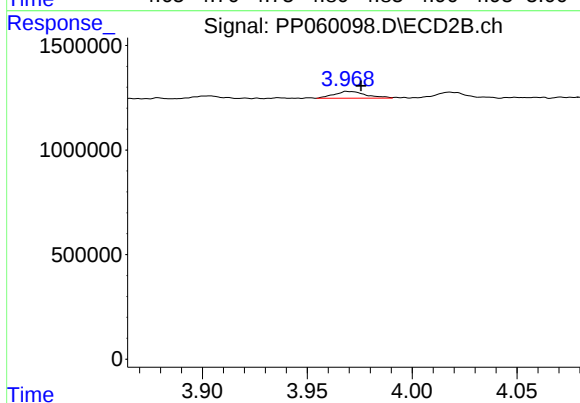
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: 0.011 min
Response: 53123
Conc: 2.42 ng/ml



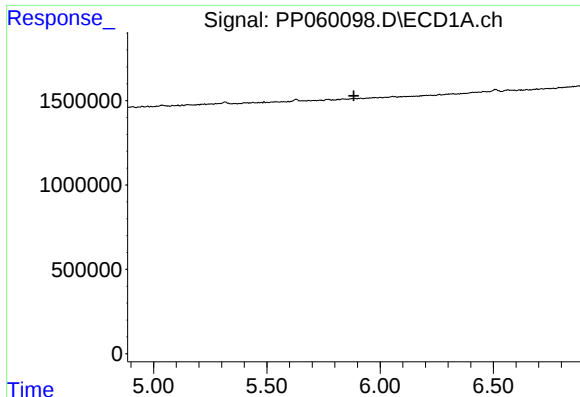
#9 AR-1221-2

R.T.: 4.821 min
Delta R.T.: 0.012 min
Response: 850522
Conc: 43.21 ng/ml



#9 AR-1221-2

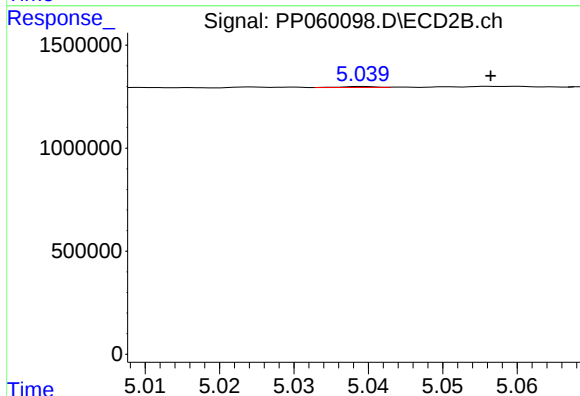
R.T.: 3.969 min
Delta R.T.: -0.007 min
Response: 344924
Conc: 22.34 ng/ml



#14 AR-1232-4

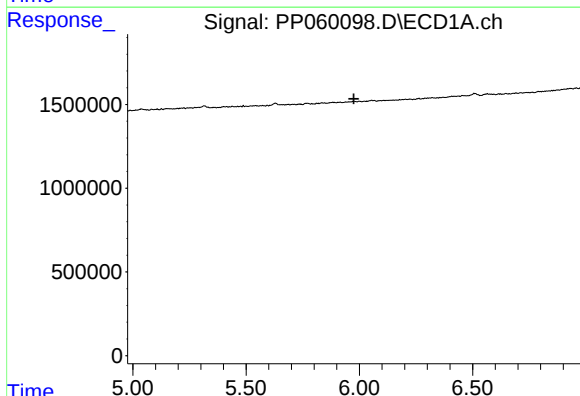
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



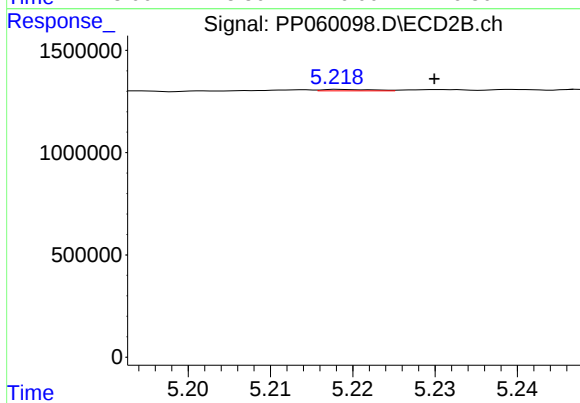
#14 AR-1232-4

R.T.: 5.039 min
Delta R.T.: -0.017 min
Response: 16649
Conc: 0.91 ng/ml



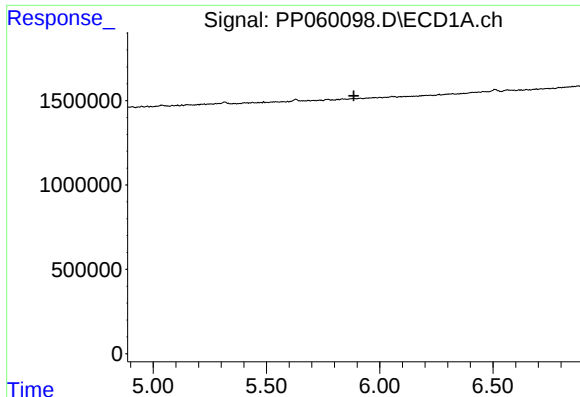
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

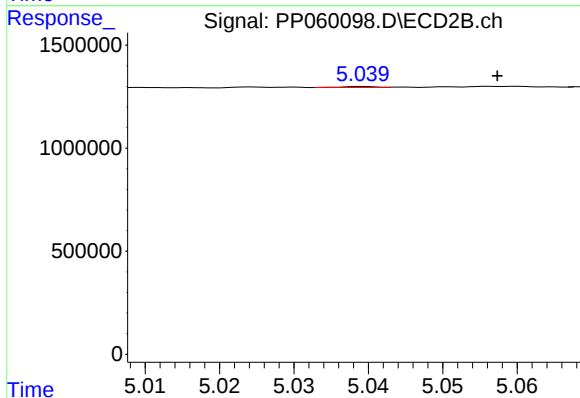
R.T.: 5.218 min
Delta R.T.: -0.012 min
Response: 29699
Conc: 1.48 ng/ml



#19 AR-1242-4

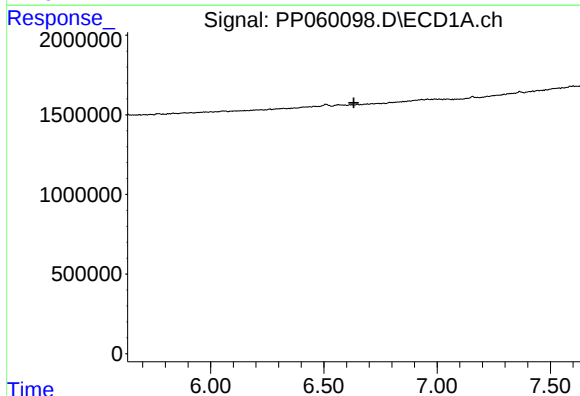
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



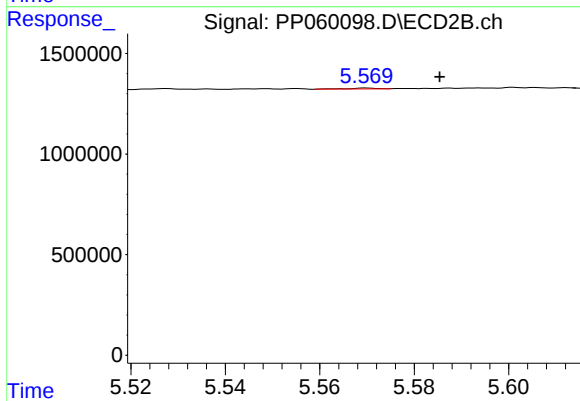
#19 AR-1242-4

R.T.: 5.039 min
Delta R.T.: -0.018 min
Response: 16649
Conc: 0.42 ng/ml



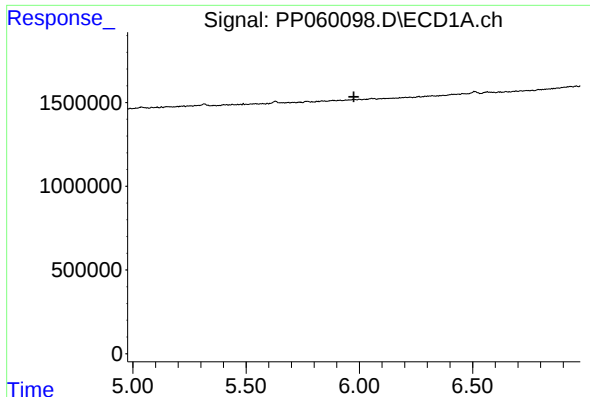
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#20 AR-1242-5

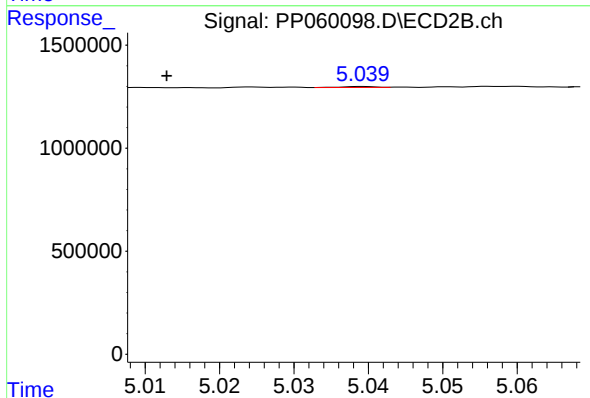
R.T.: 5.570 min
Delta R.T.: -0.016 min
Response: 19118
Conc: 0.40 ng/ml



#22 AR-1248-2

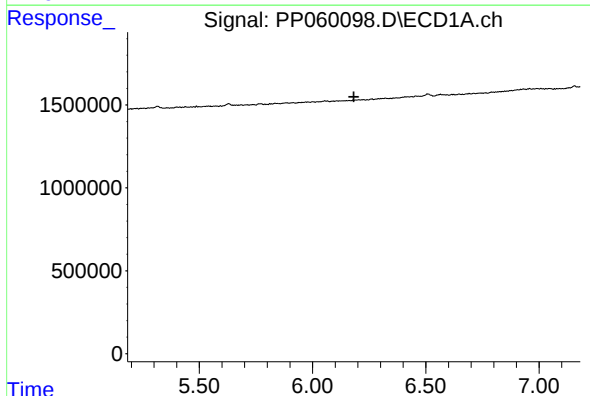
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



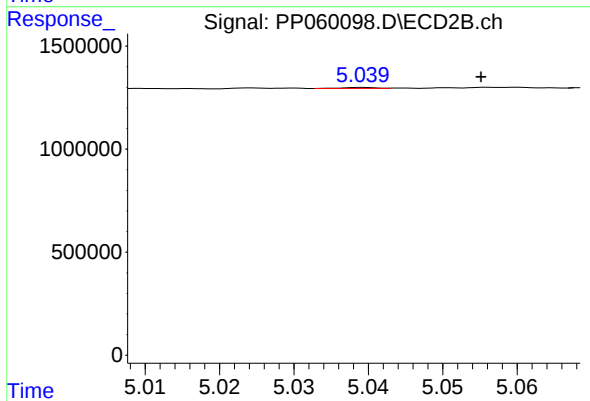
#22 AR-1248-2

R.T.: 5.039 min
Delta R.T.: 0.026 min
Response: 16649
Conc: 0.31 ng/ml



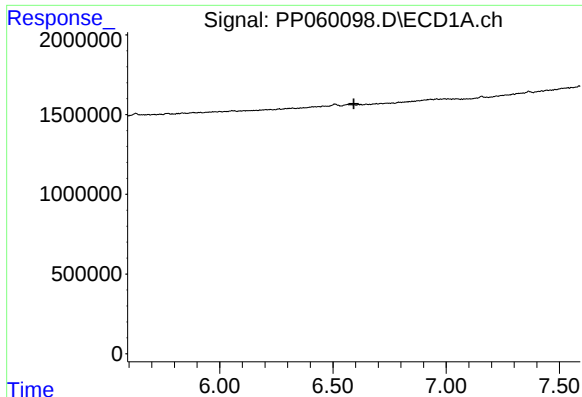
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 AR-1248-3

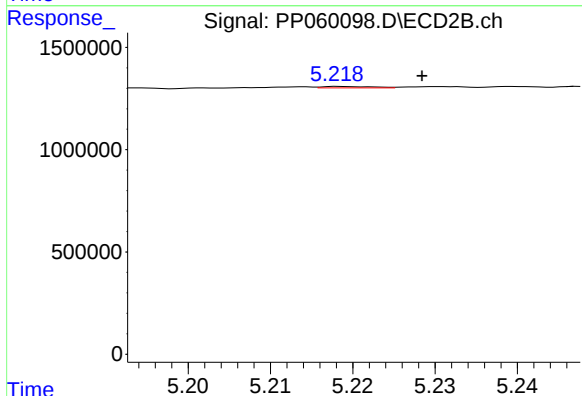
R.T.: 5.039 min
Delta R.T.: -0.016 min
Response: 16649
Conc: 0.29 ng/ml



#24 AR-1248-4

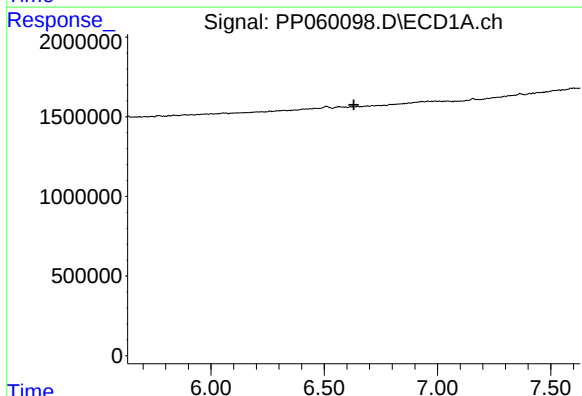
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



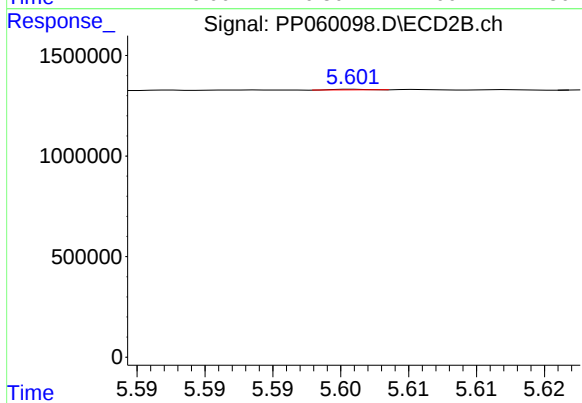
#24 AR-1248-4

R.T.: 5.218 min
Delta R.T.: -0.010 min
Response: 29699
Conc: 0.44 ng/ml



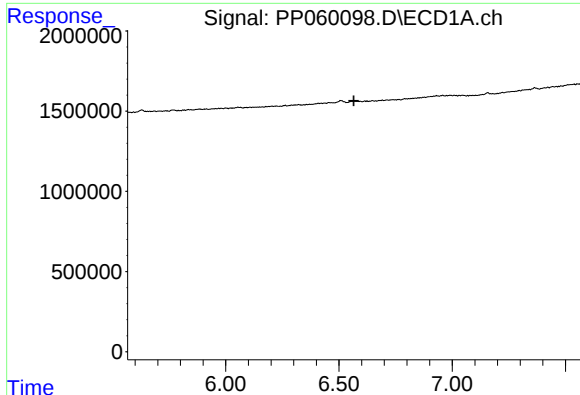
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

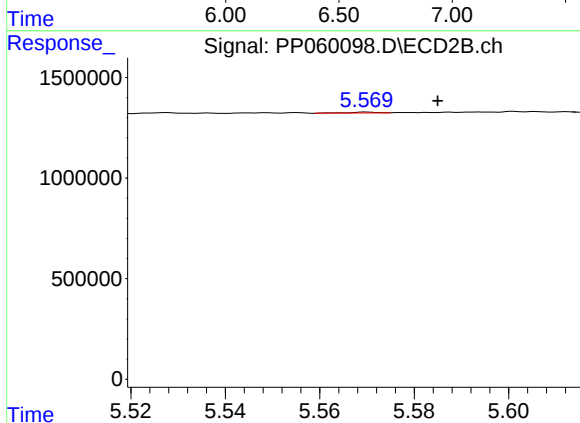
R.T.: 5.601 min
Delta R.T.: -0.025 min
Response: 5258
Conc: 0.08 ng/ml



#26 AR-1254-1

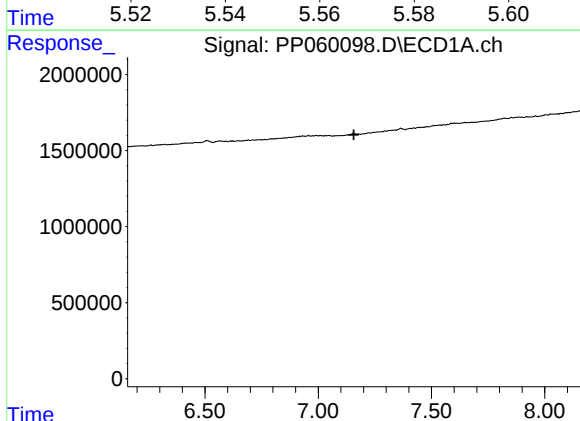
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



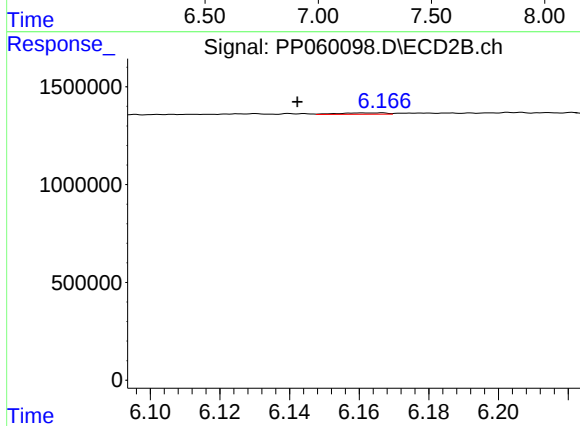
#26 AR-1254-1

R.T.: 5.570 min
Delta R.T.: -0.015 min
Response: 19118
Conc: 0.19 ng/ml



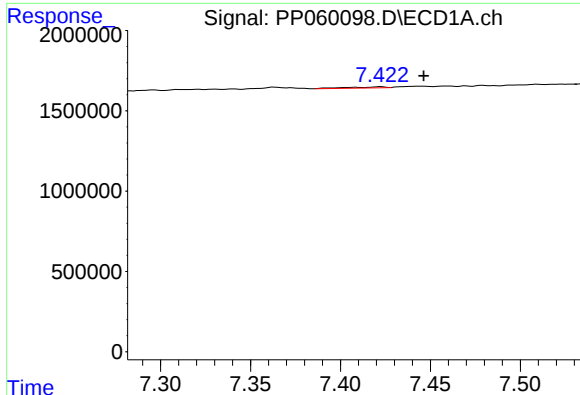
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

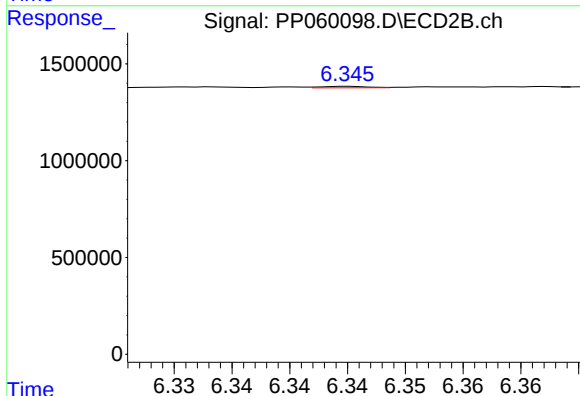
R.T.: 6.167 min
Delta R.T.: 0.025 min
Response: 66709
Conc: 0.48 ng/ml



#29 AR-1254-4

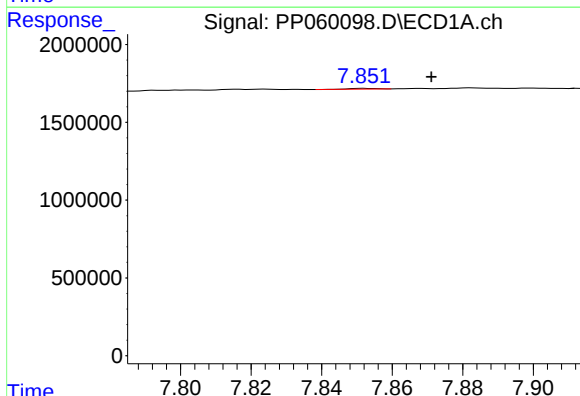
R.T.: 7.422 min
Delta R.T.: -0.024 min
Response: 99818
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



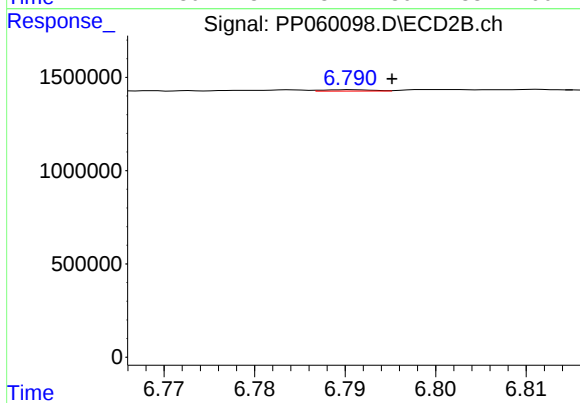
#29 AR-1254-4

R.T.: 6.345 min
Delta R.T.: -0.027 min
Response: 20917
Conc: 0.25 ng/ml



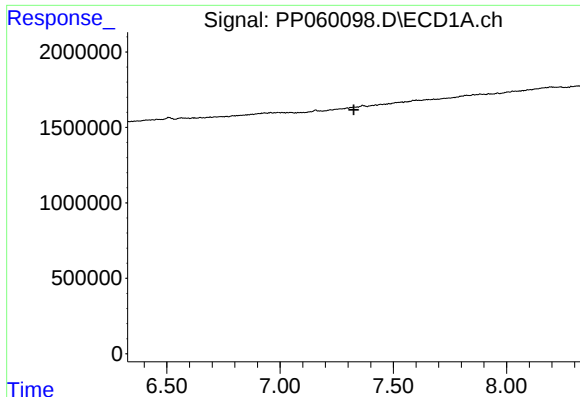
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: -0.019 min
Response: 25835
Conc: 0.27 ng/ml



#30 AR-1254-5

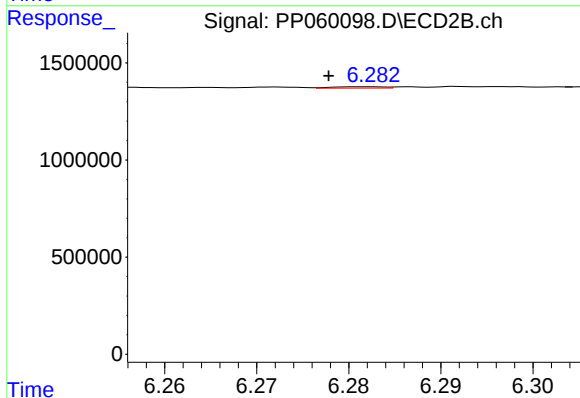
R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 26020
Conc: 0.22 ng/ml



#31 AR-1260-1

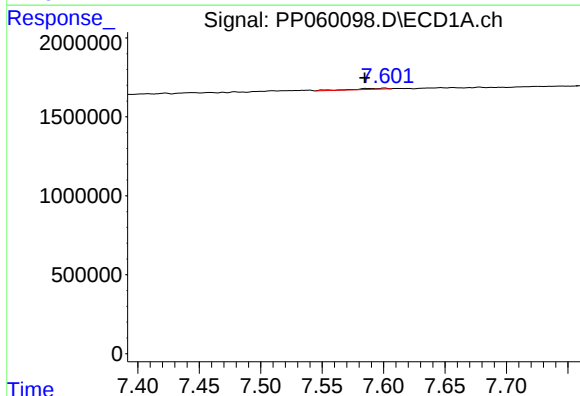
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



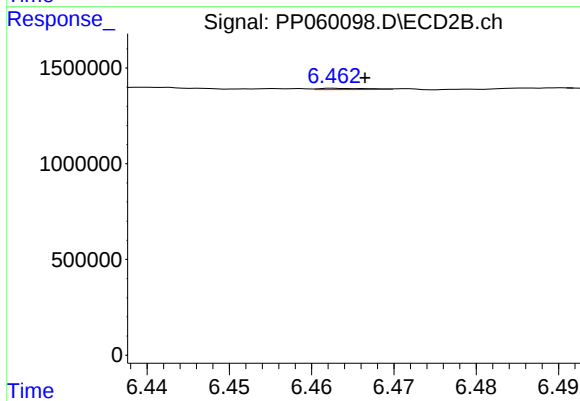
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.004 min
Response: 27172
Conc: 0.29 ng/ml



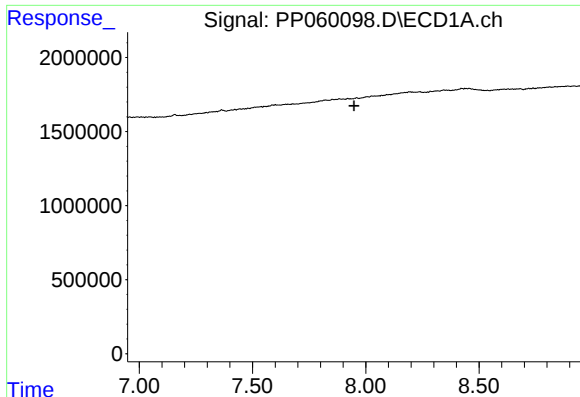
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: 0.016 min
Response: 102919
Conc: 1.00 ng/ml



#32 AR-1260-2

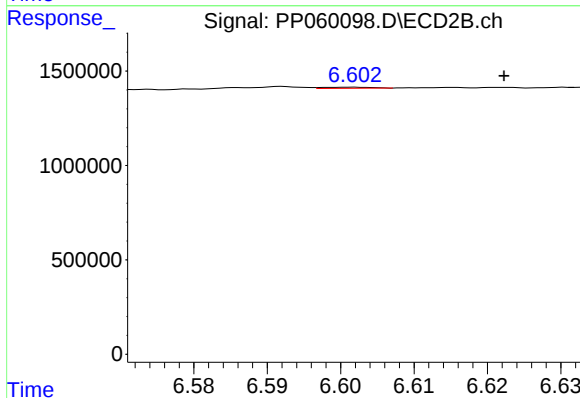
R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 29628
Conc: 0.27 ng/ml



#33 AR-1260-3

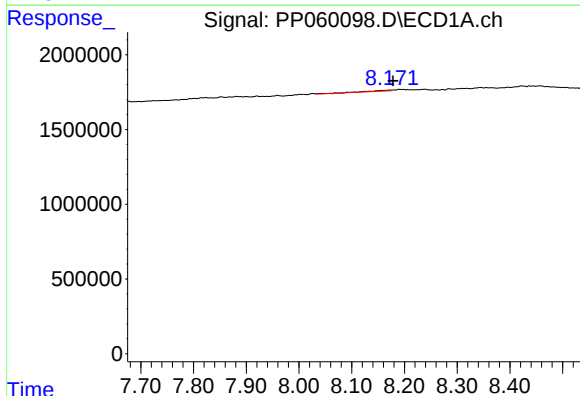
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



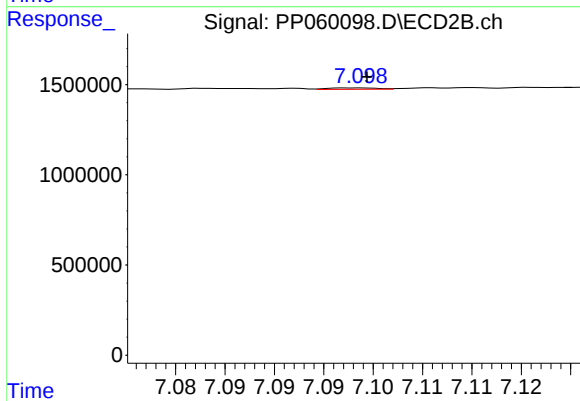
#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: -0.021 min
Response: 26366
Conc: 0.26 ng/ml



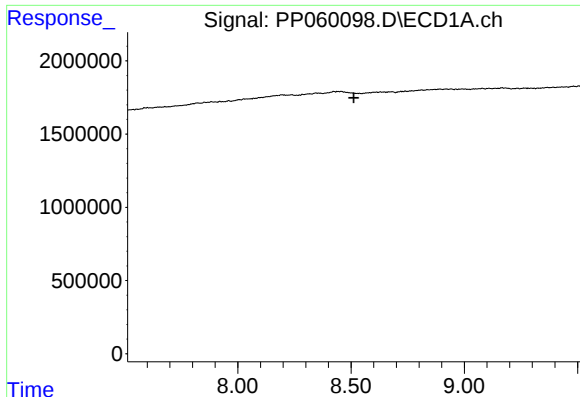
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.007 min
Response: 182669
Conc: 2.04 ng/ml



#34 AR-1260-4

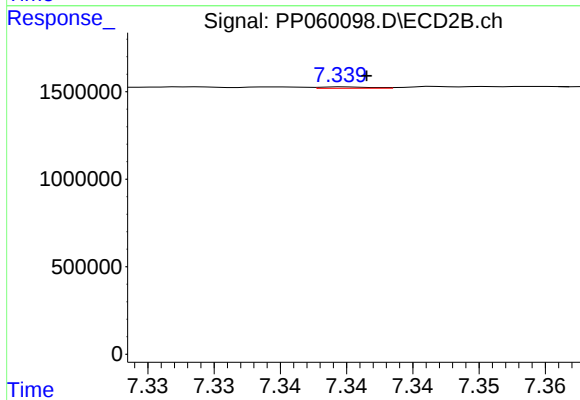
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 26655
Conc: 0.32 ng/ml



#35 AR-1260-5

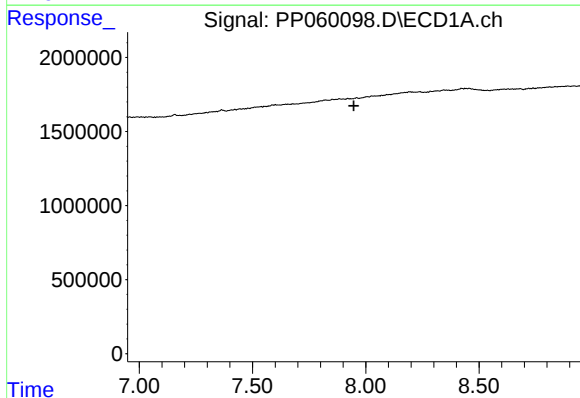
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



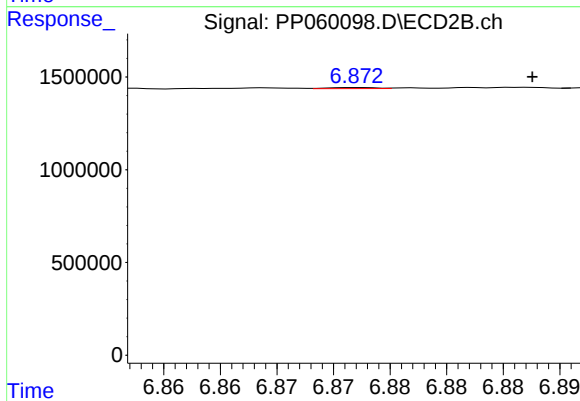
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 20336
Conc: 0.11 ng/ml



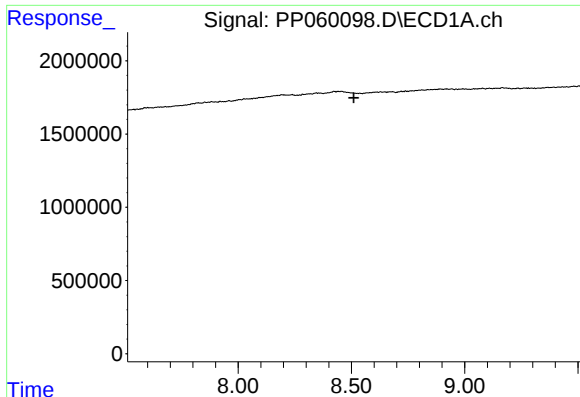
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



#36 AR-1262-1

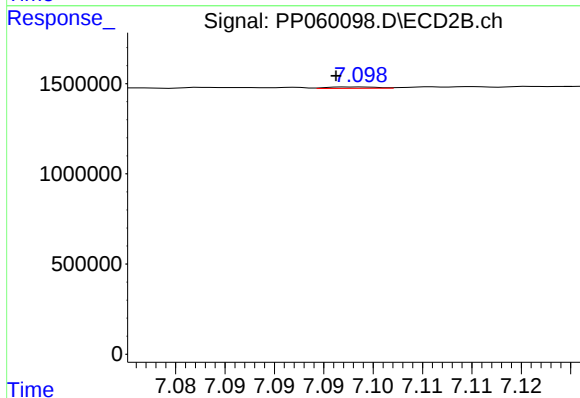
R.T.: 6.872 min
Delta R.T.: -0.015 min
Response: 14764
Conc: 0.29 ng/ml



#37 AR-1262-2

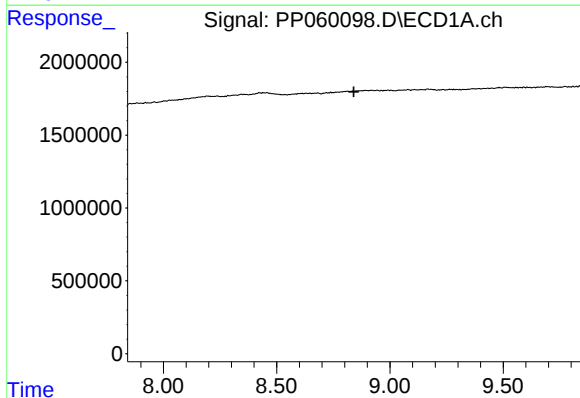
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



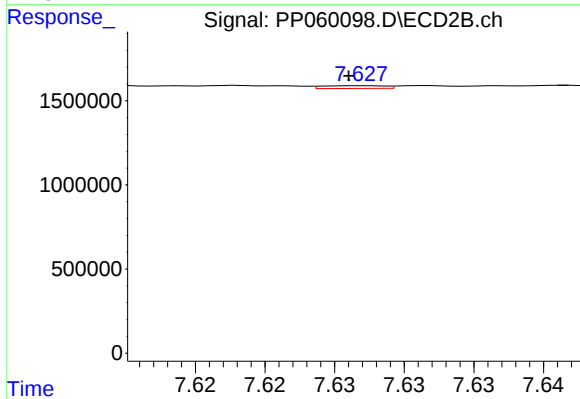
#37 AR-1262-2

R.T.: 7.099 min
Delta R.T.: 0.003 min
Response: 26655
Conc: 0.24 ng/ml



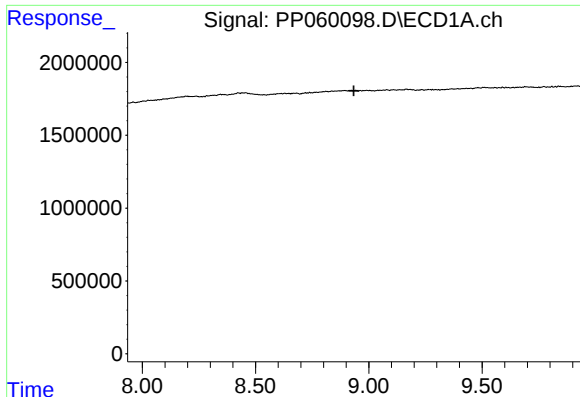
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

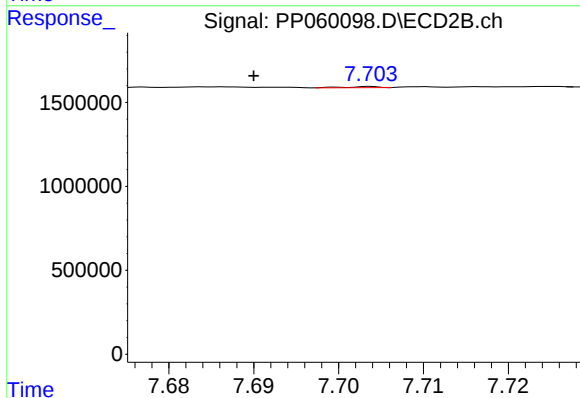
R.T.: 7.627 min
Delta R.T.: 0.001 min
Response: 50796
Conc: 0.58 ng/ml



#39 AR-1262-4

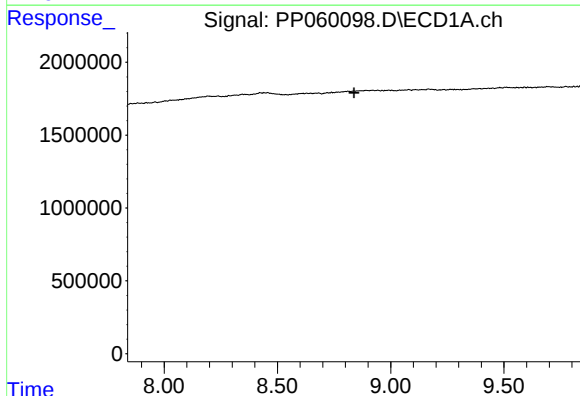
R.T.: 0.000 min
Exp R.T.: 8.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



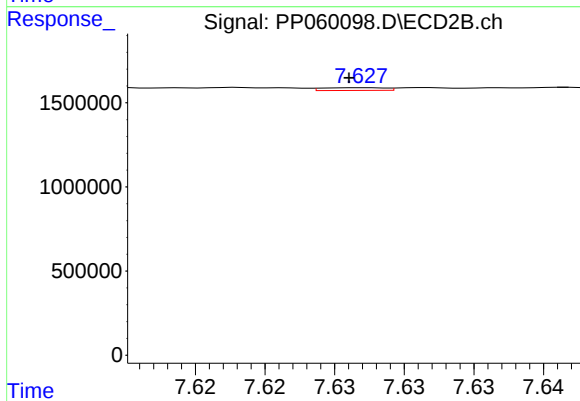
#39 AR-1262-4

R.T.: 7.704 min
Delta R.T.: 0.014 min
Response: 19191
Conc: 0.12 ng/ml



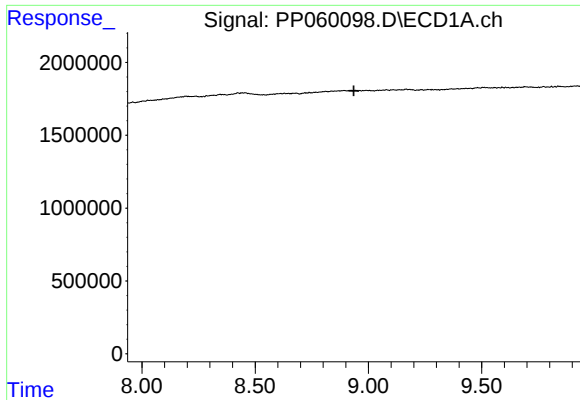
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.



#41 AR-1268-1

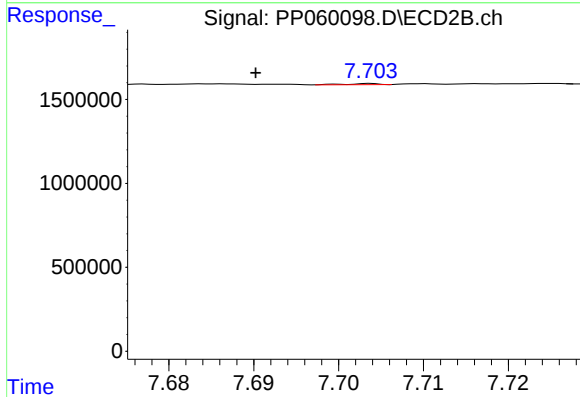
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 50796
Conc: 0.20 ng/ml



#42 AR-1268-2

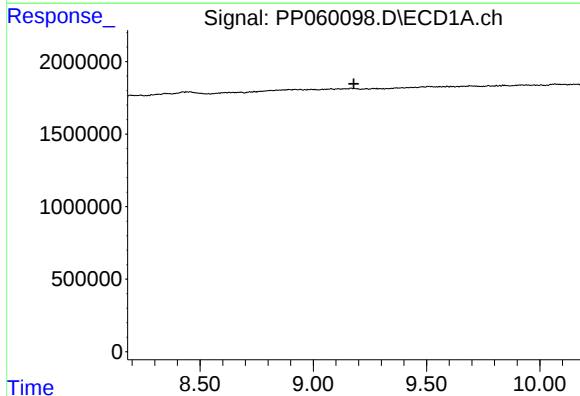
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



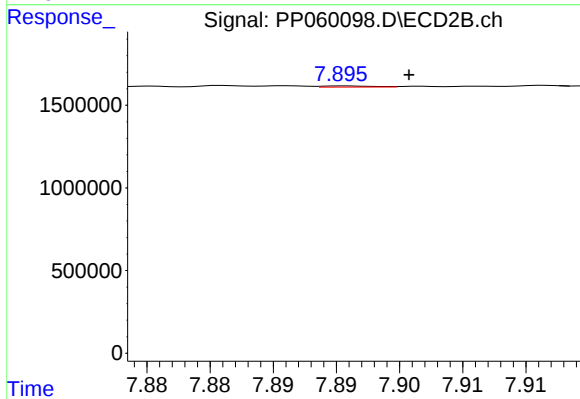
#42 AR-1268-2

R.T.: 7.704 min
Delta R.T.: 0.014 min
Response: 19191
Conc: 0.08 ng/ml



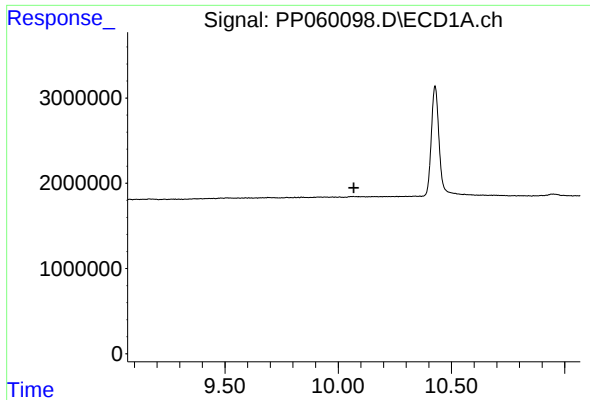
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.



#43 AR-1268-3

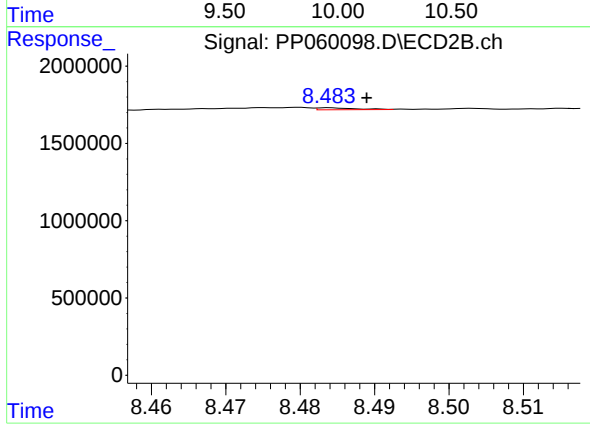
R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 19604
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.484 min
Delta R.T.: -0.005 min
Response: 46404
Conc: 0.07 ng/ml