

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 11:41
 Operator : YP\AJ
 Sample : PB161574BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB161574BL

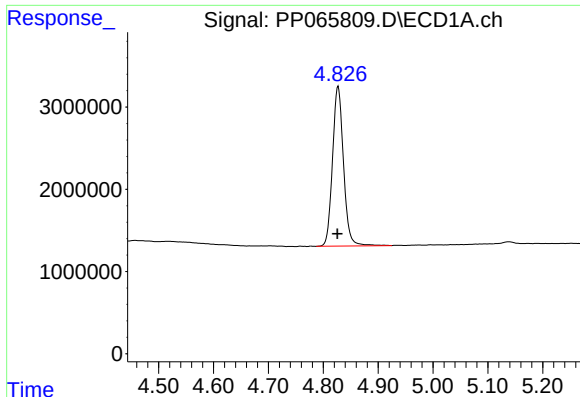
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 13:18:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.827	4.067	27066569	40034546	14.269	14.337
2)	SA Decachlor...	10.836	9.245	30624517	20893482	15.570	14.182
Target Compounds							
3)	L1 AR-1016-1	6.005	0.000	152450	0	2.345	N.D. #
4)	L1 AR-1016-2	6.024	0.000	59883	0	0.625	N.D. #
6)	L1 AR-1016-4	6.166f	0.000	71169	0	1.447	N.D. #
7)	L1 AR-1016-5	6.489	0.000	77896	0	1.554	N.D. #
9)	L2 AR-1221-2	5.138f	0.000	571752	0	29.606	N.D. #
10)	L2 AR-1221-3	5.173f	0.000	25991	0	0.463	N.D. #
11)	L3 AR-1232-1	5.173f	0.000	25991	0	0.574	N.D. #
13)	L3 AR-1232-3	6.024	0.000	59883	0	1.324	N.D. #
14)	L3 AR-1232-4	6.166f	0.000	71169	0	3.047	N.D. #
15)	L3 AR-1232-5	6.266	0.000	960922	0	48.946	N.D. #
16)	L4 AR-1242-1	6.005	0.000	152450	0	2.788	N.D. #
17)	L4 AR-1242-2	6.024	0.000	59883	0	0.755	N.D. #
19)	L4 AR-1242-4	6.166f	0.000	71169	0	1.734	N.D. #
21)	L5 AR-1248-1	6.005	0.000	152450	0	3.749	N.D. #
22)	L5 AR-1248-2	6.266	0.000	960922	0	15.418	N.D. #
23)	L5 AR-1248-3	6.489	0.000	77896	0	1.157	N.D. #
27)	L6 AR-1254-2	7.094	0.000	241667	0	2.046	N.D. #
28)	L6 AR-1254-3	7.462	0.000	5566250	0	45.613	N.D. #
29)	L6 AR-1254-4	7.737	0.000	1134199	0	12.754	N.D. #
31)	L7 AR-1260-1	7.608	6.703	1926631	3057784	19.892	28.814 #
32)	L7 AR-1260-2	7.860	0.000	891611	0	7.952	N.D. #
33)	L7 AR-1260-3	8.237	0.000	1314094	0	15.051	N.D. #
34)	L7 AR-1260-4	8.474	0.000	419239	0	4.184	N.D. #
35)	L7 AR-1260-5	8.832	7.756	945630	2585229	5.014	13.506 #
36)	L8 AR-1262-1	8.303	0.000	904791	0	16.887	N.D. #
37)	L8 AR-1262-2	8.832	0.000	945630	0	4.458	N.D. #
38)	L8 AR-1262-3	9.178	0.000	130486	0	0.852	N.D. #
41)	L9 AR-1268-1	9.178	0.000	130486	0	0.514	N.D. #
45)	L9 AR-1268-5	10.461	0.000	782701	0	1.178	N.D. #

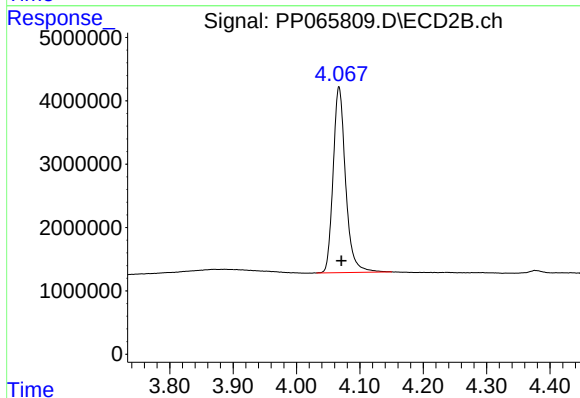
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

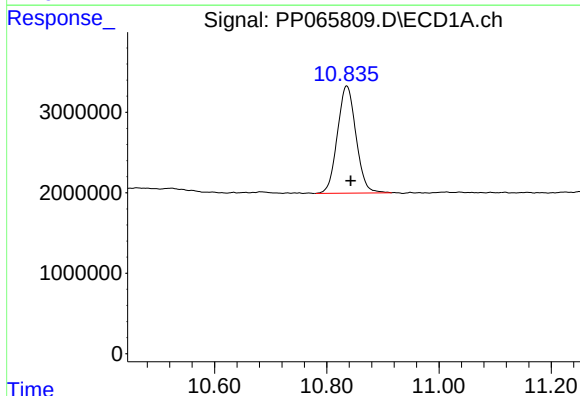
R.T.: 4.827 min
Delta R.T.: 0.001 min
Response: 27066569
Conc: 14.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



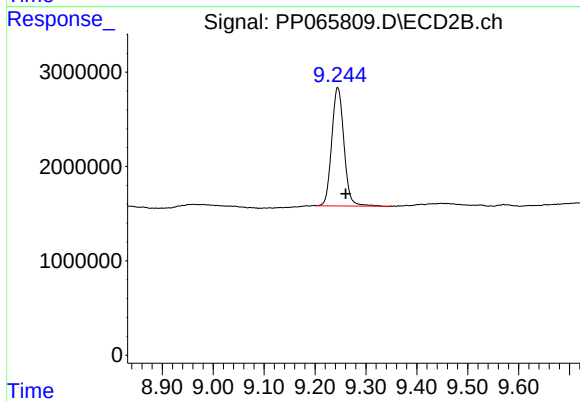
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.004 min
Response: 40034546
Conc: 14.34 ng/ml



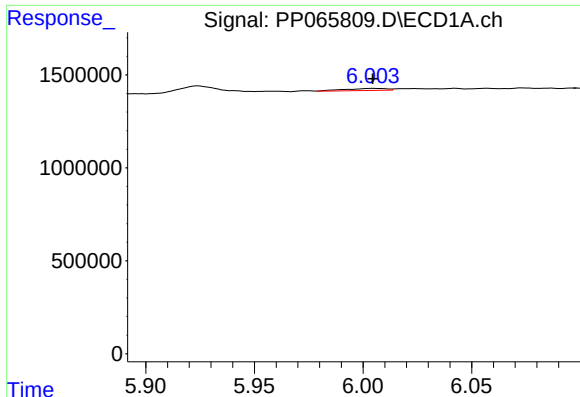
#2 Decachlorobiphenyl

R.T.: 10.836 min
Delta R.T.: -0.007 min
Response: 30624517
Conc: 15.57 ng/ml



#2 Decachlorobiphenyl

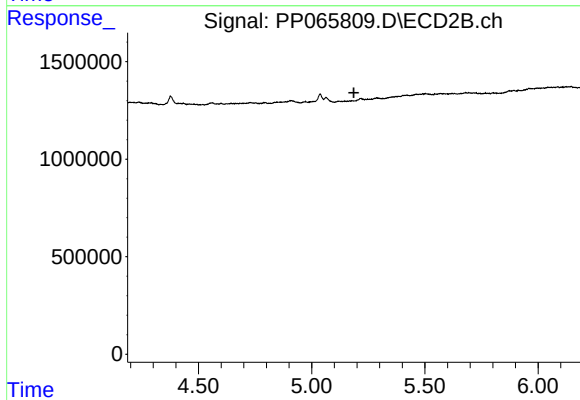
R.T.: 9.245 min
Delta R.T.: -0.016 min
Response: 20893482
Conc: 14.18 ng/ml



#3 AR-1016-1

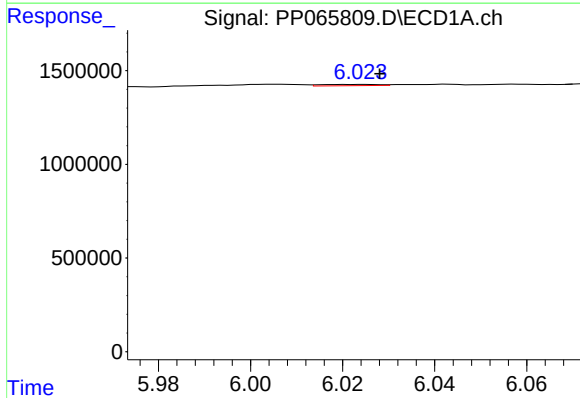
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 152450
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



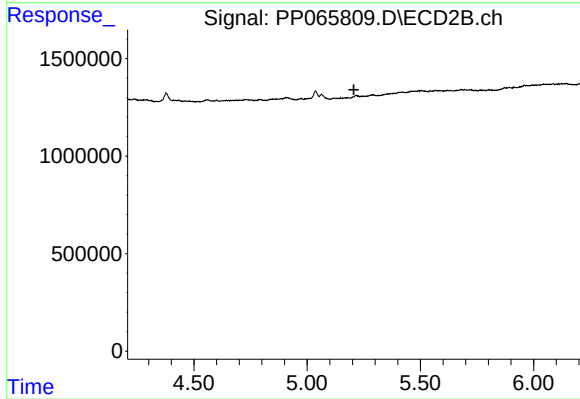
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



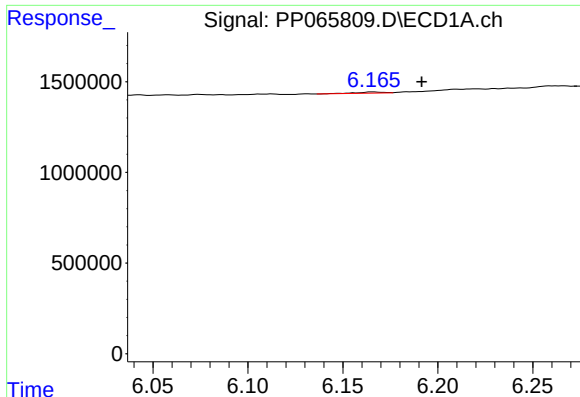
#4 AR-1016-2

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 59883
Conc: 0.63 ng/ml



#4 AR-1016-2

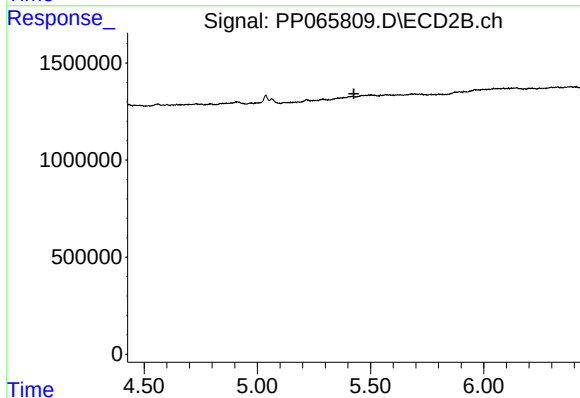
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#6 AR-1016-4

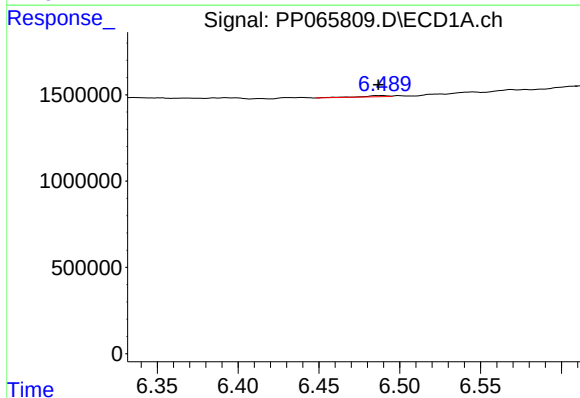
R.T.: 6.166 min
Delta R.T.: -0.026 min
Response: 71169
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



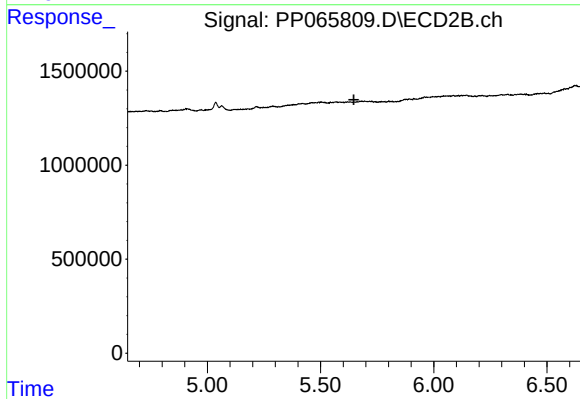
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



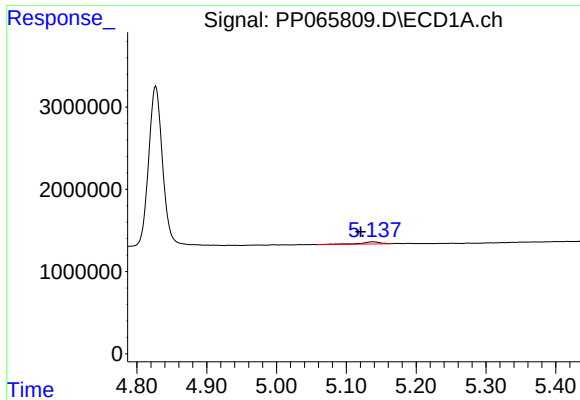
#7 AR-1016-5

R.T.: 6.489 min
Delta R.T.: 0.002 min
Response: 77896
Conc: 1.55 ng/ml



#7 AR-1016-5

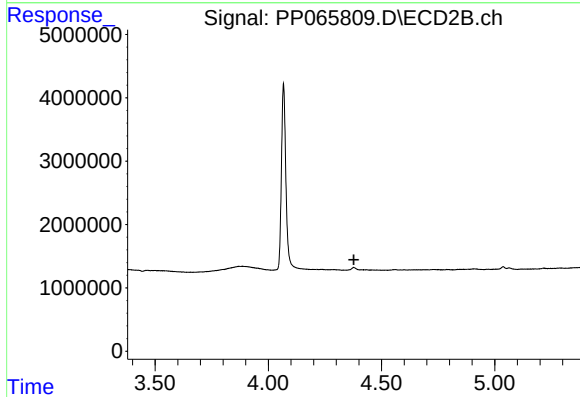
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#9 AR-1221-2

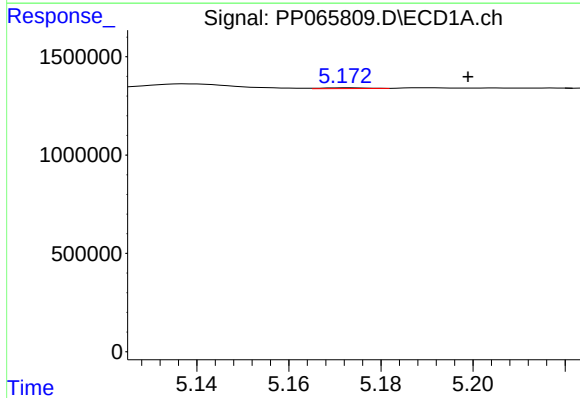
R.T.: 5.138 min
Delta R.T.: 0.017 min
Response: 571752
Conc: 29.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



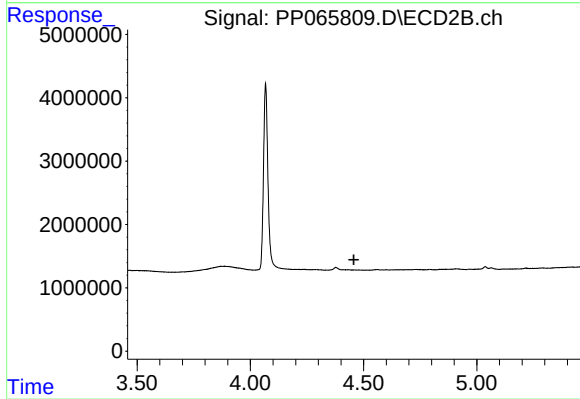
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



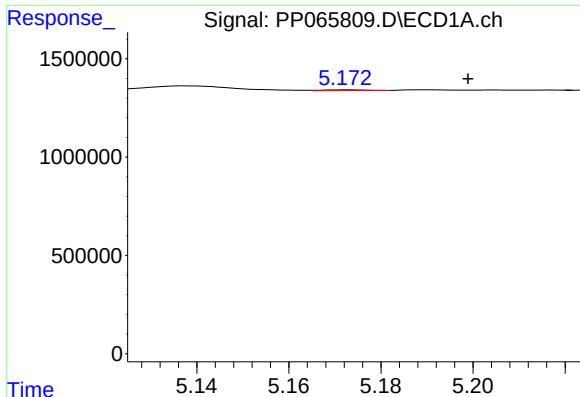
#10 AR-1221-3

R.T.: 5.173 min
Delta R.T.: -0.026 min
Response: 25991
Conc: 0.46 ng/ml



#10 AR-1221-3

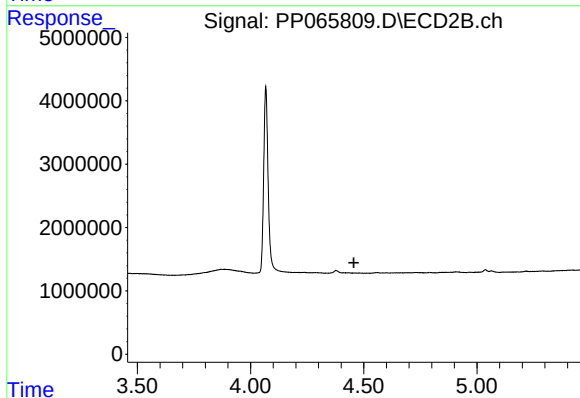
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#11 AR-1232-1

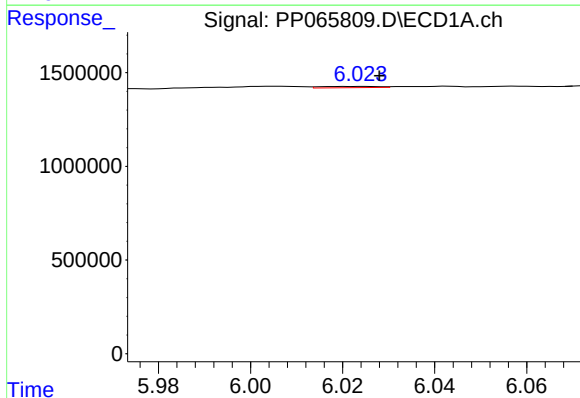
R.T.: 5.173 min
Delta R.T.: -0.026 min
Response: 25991
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



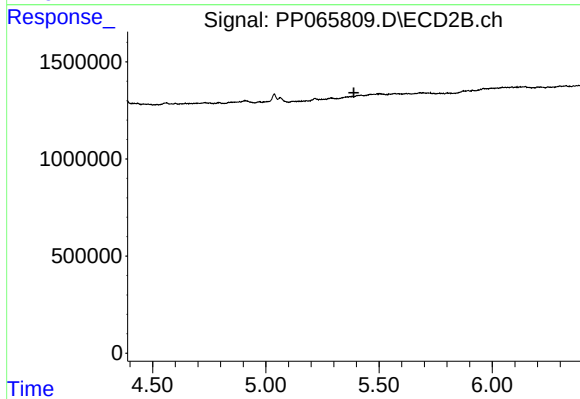
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



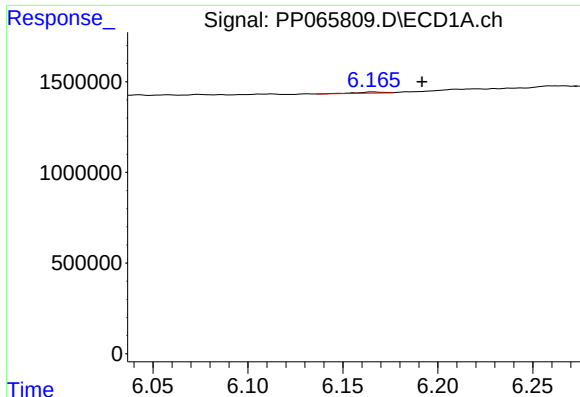
#13 AR-1232-3

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 59883
Conc: 1.32 ng/ml



#13 AR-1232-3

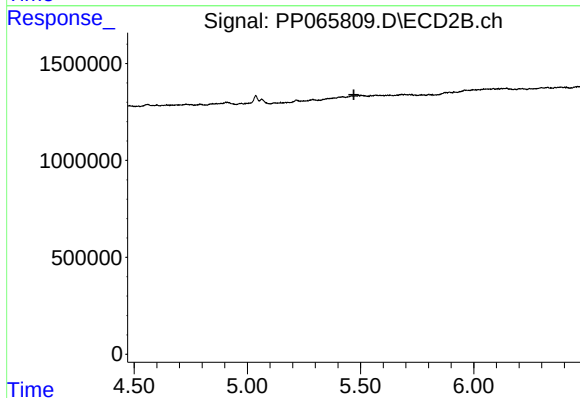
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

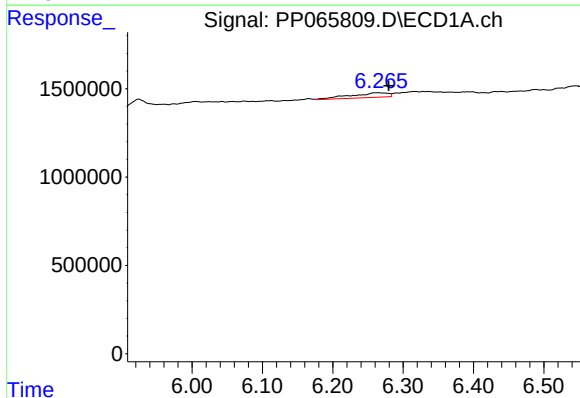
R.T.: 6.166 min
Delta R.T.: -0.026 min
Response: 71169
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



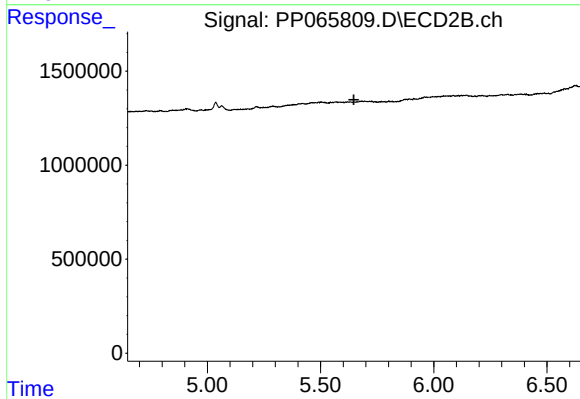
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



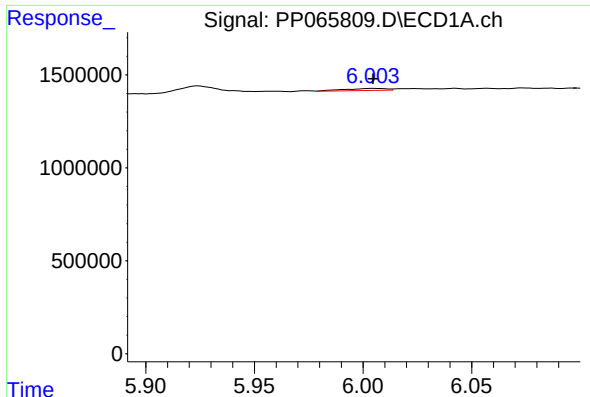
#15 AR-1232-5

R.T.: 6.266 min
Delta R.T.: -0.013 min
Response: 960922
Conc: 48.95 ng/ml



#15 AR-1232-5

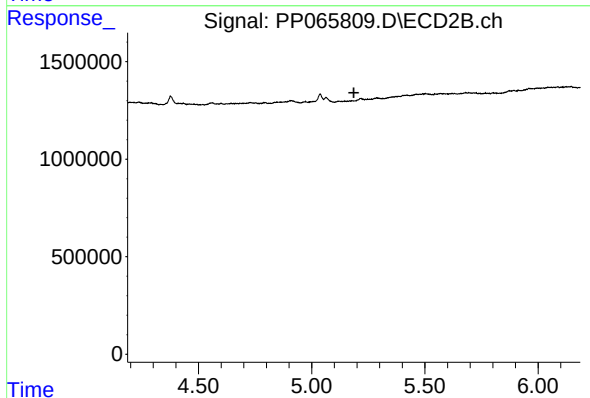
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#16 AR-1242-1

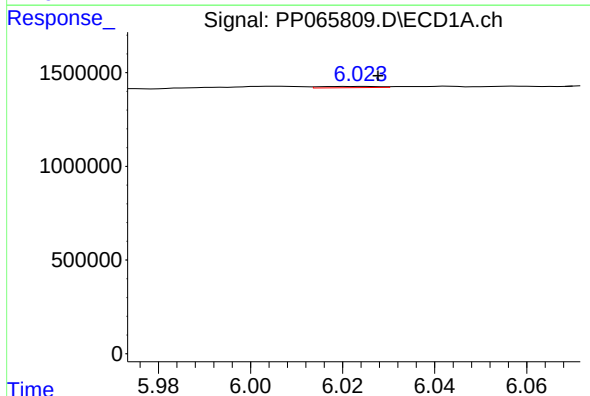
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 152450
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



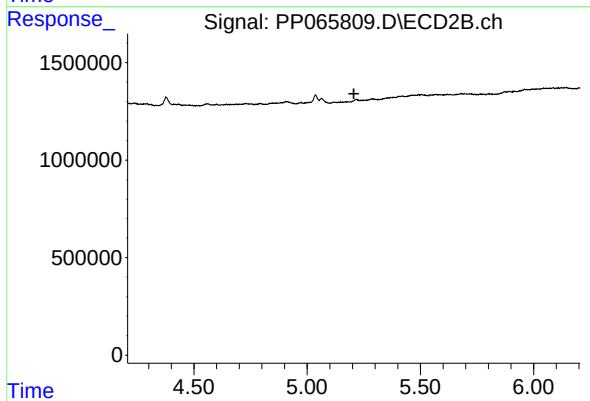
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



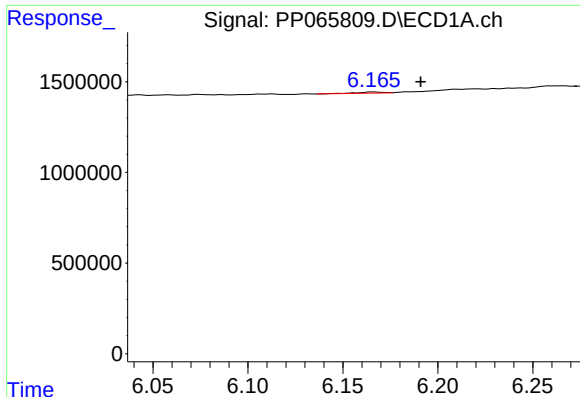
#17 AR-1242-2

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 59883
Conc: 0.76 ng/ml



#17 AR-1242-2

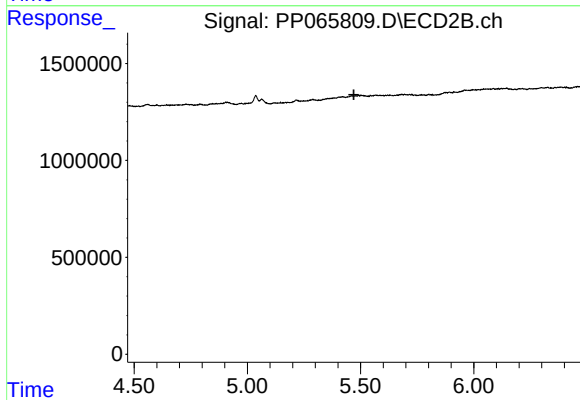
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#19 AR-1242-4

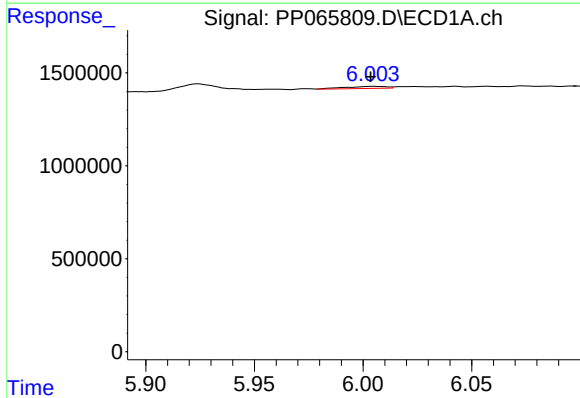
R.T.: 6.166 min
Delta R.T.: -0.025 min
Response: 71169
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



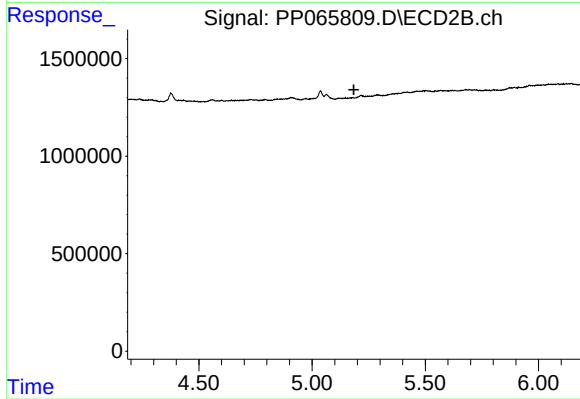
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



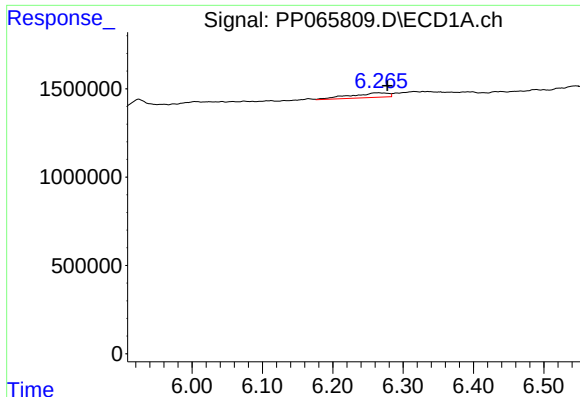
#21 AR-1248-1

R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 152450
Conc: 3.75 ng/ml



#21 AR-1248-1

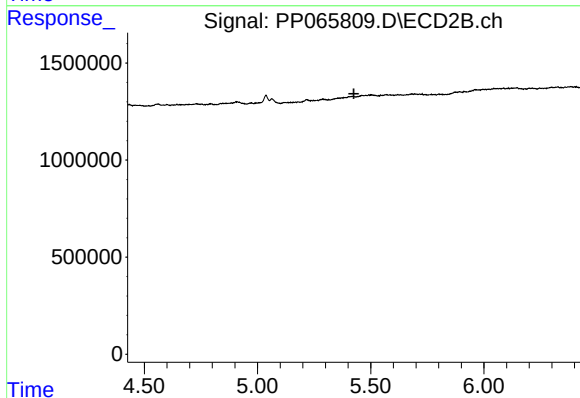
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



#22 AR-1248-2

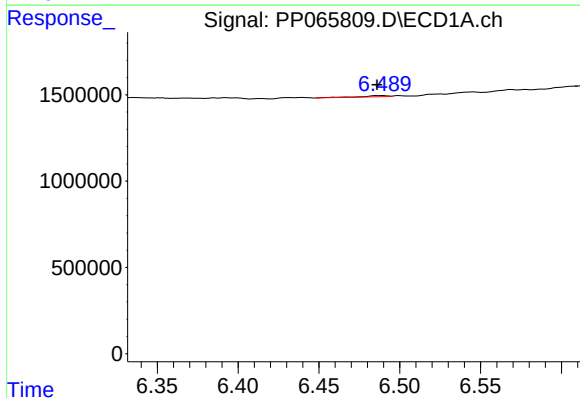
R.T.: 6.266 min
Delta R.T.: -0.012 min
Response: 960922
Conc: 15.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



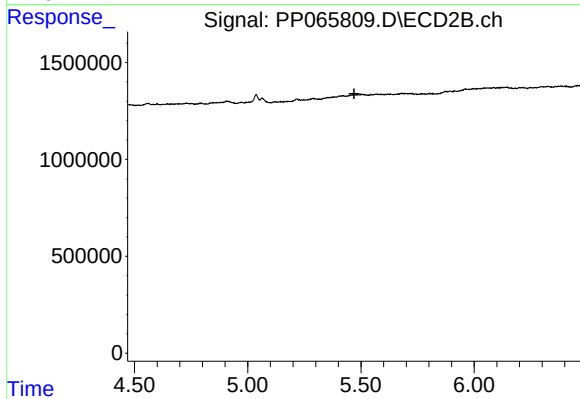
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



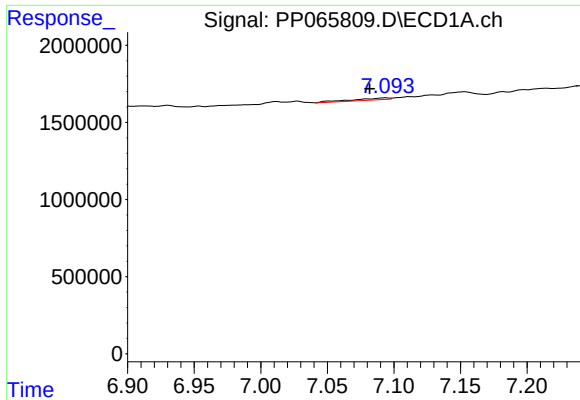
#23 AR-1248-3

R.T.: 6.489 min
Delta R.T.: 0.003 min
Response: 77896
Conc: 1.16 ng/ml



#23 AR-1248-3

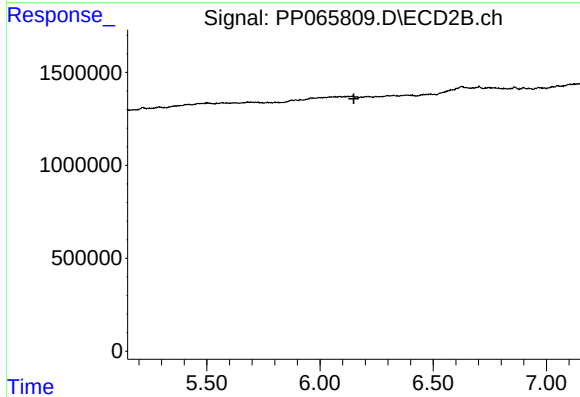
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#27 AR-1254-2

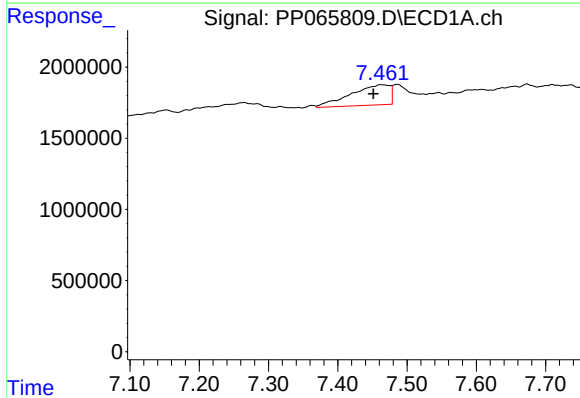
R.T.: 7.094 min
Delta R.T.: 0.012 min
Response: 241667
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



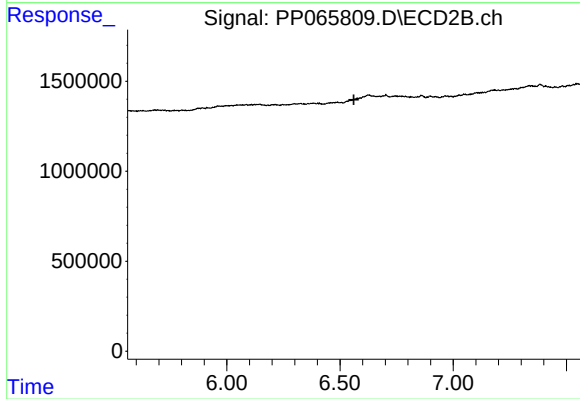
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



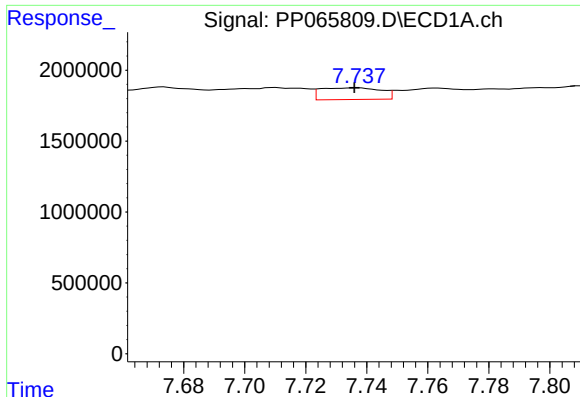
#28 AR-1254-3

R.T.: 7.462 min
Delta R.T.: 0.010 min
Response: 5566250
Conc: 45.61 ng/ml



#28 AR-1254-3

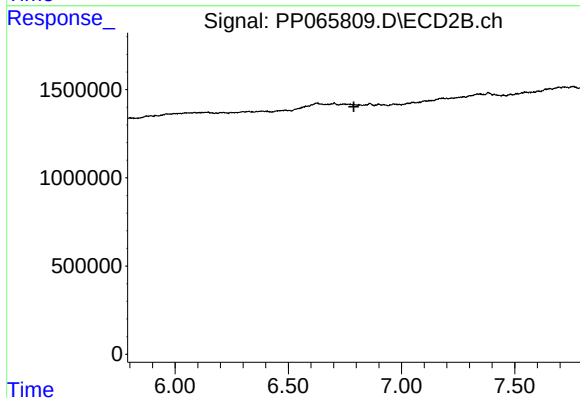
R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#29 AR-1254-4

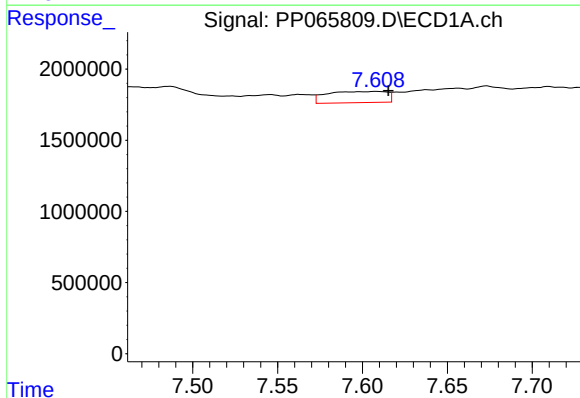
R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 1134199
Conc: 12.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



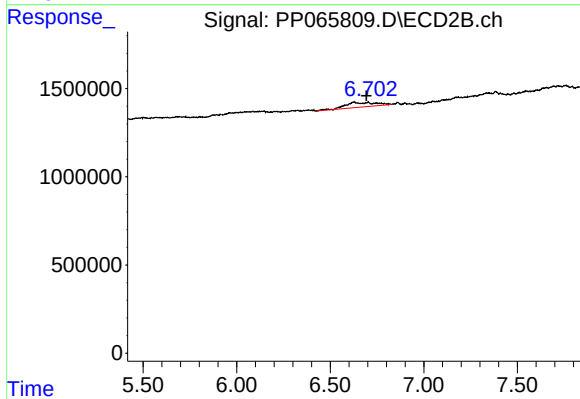
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



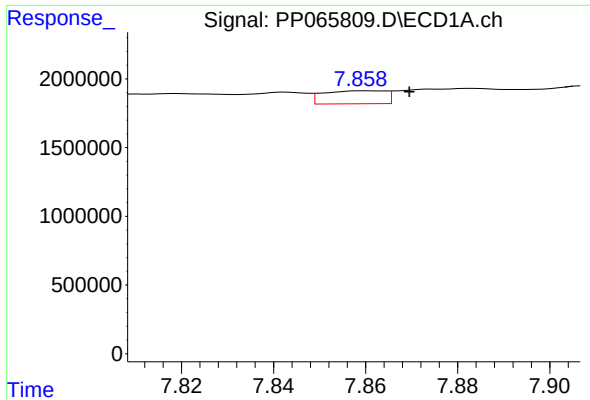
#31 AR-1260-1

R.T.: 7.608 min
Delta R.T.: -0.007 min
Response: 1926631
Conc: 19.89 ng/ml



#31 AR-1260-1

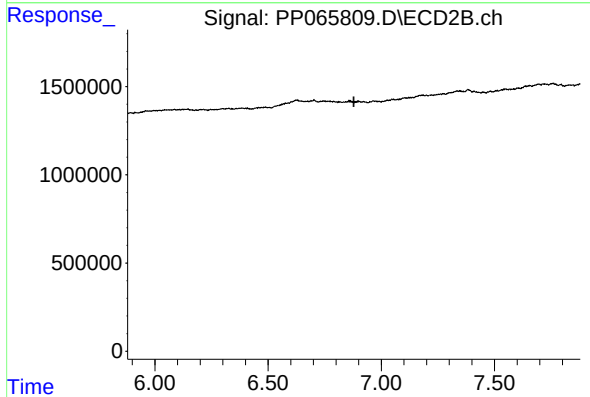
R.T.: 6.703 min
Delta R.T.: 0.010 min
Response: 3057784
Conc: 28.81 ng/ml



#32 AR-1260-2

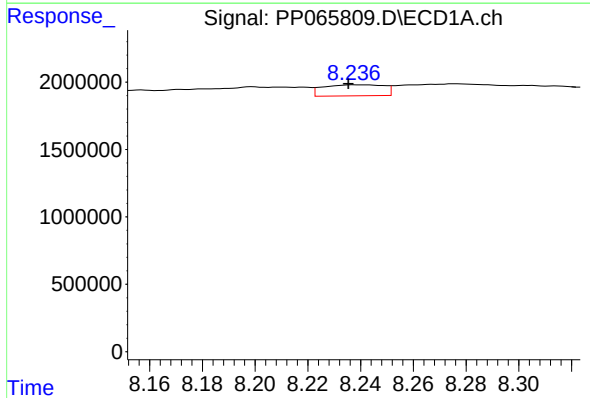
R.T.: 7.860 min
Delta R.T.: -0.010 min
Response: 891611
Conc: 7.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



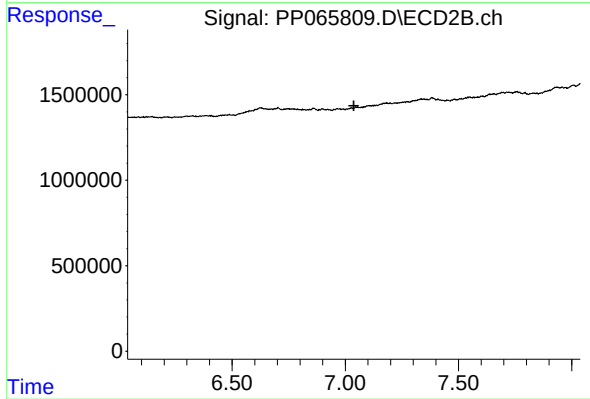
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



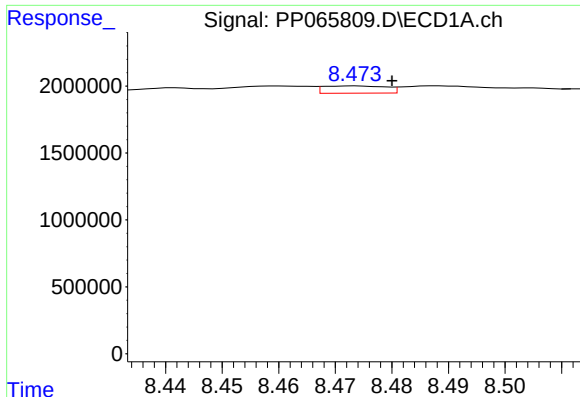
#33 AR-1260-3

R.T.: 8.237 min
Delta R.T.: 0.002 min
Response: 1314094
Conc: 15.05 ng/ml



#33 AR-1260-3

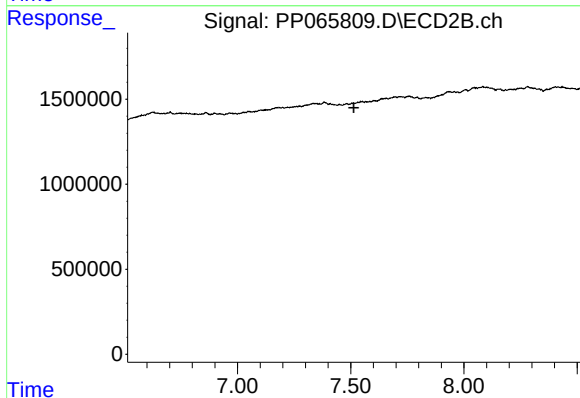
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#34 AR-1260-4

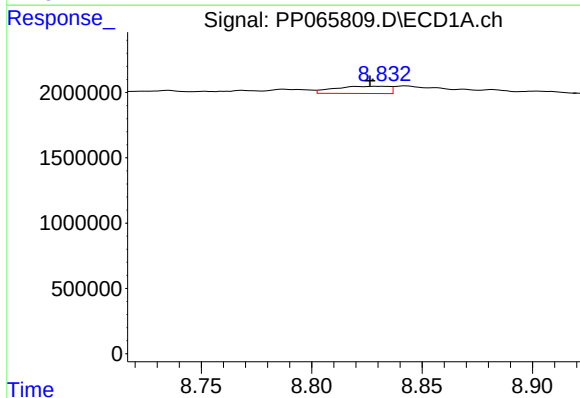
R.T.: 8.474 min
Delta R.T.: -0.006 min
Response: 419239
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



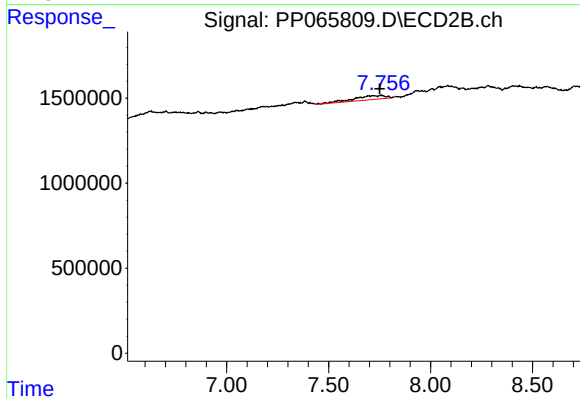
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



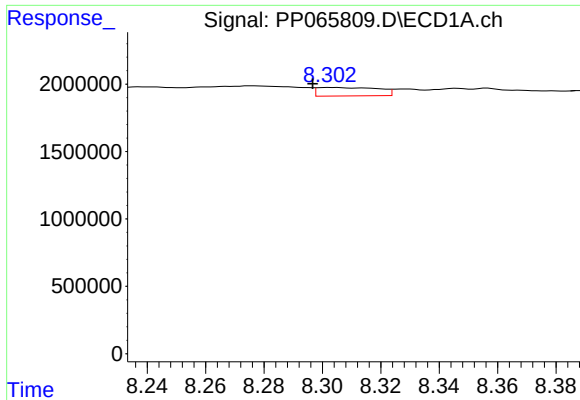
#35 AR-1260-5

R.T.: 8.832 min
Delta R.T.: 0.006 min
Response: 945630
Conc: 5.01 ng/ml



#35 AR-1260-5

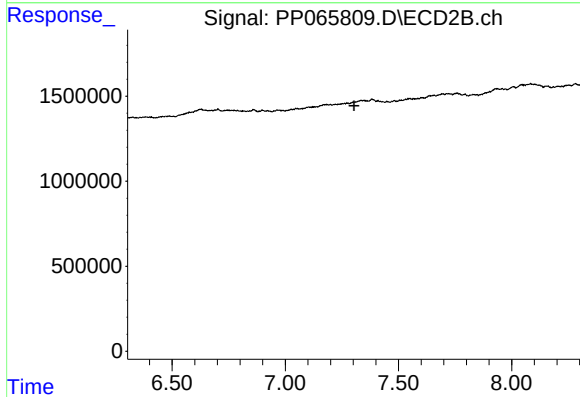
R.T.: 7.756 min
Delta R.T.: 0.005 min
Response: 2585229
Conc: 13.51 ng/ml



#36 AR-1262-1

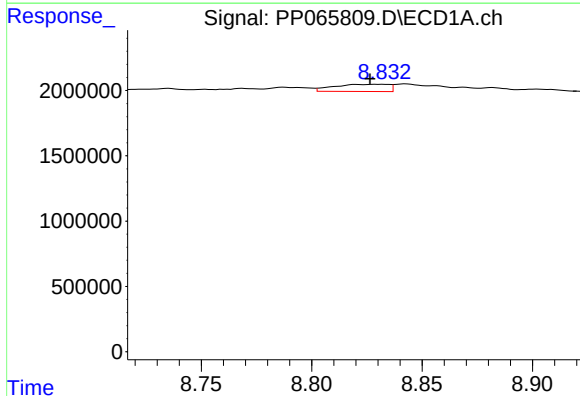
R.T.: 8.303 min
Delta R.T.: 0.006 min
Response: 904791
Conc: 16.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



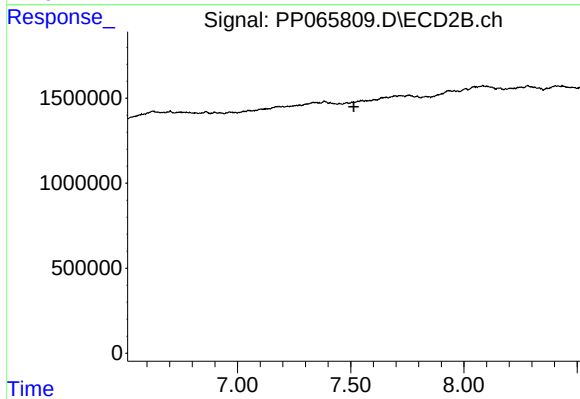
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



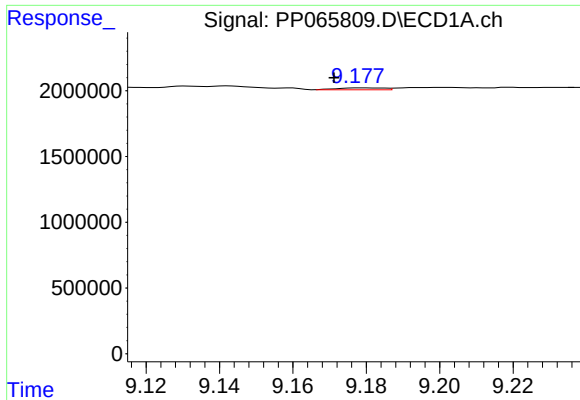
#37 AR-1262-2

R.T.: 8.832 min
Delta R.T.: 0.006 min
Response: 945630
Conc: 4.46 ng/ml



#37 AR-1262-2

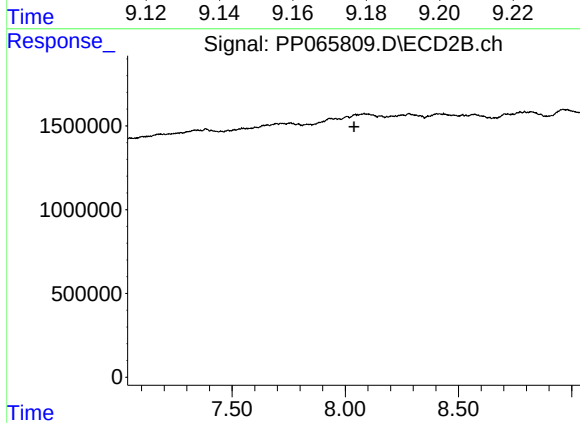
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

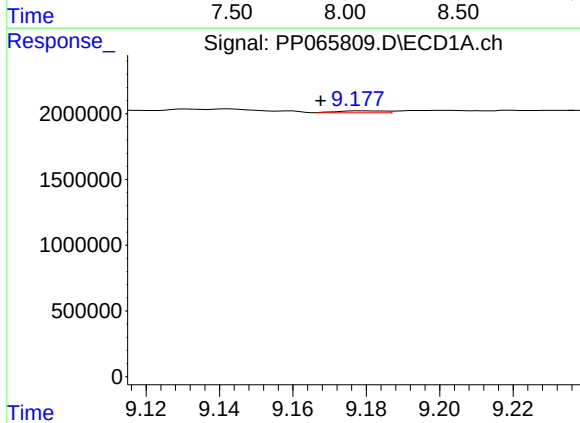
R.T.: 9.178 min
Delta R.T.: 0.007 min
Response: 130486
Conc: 0.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



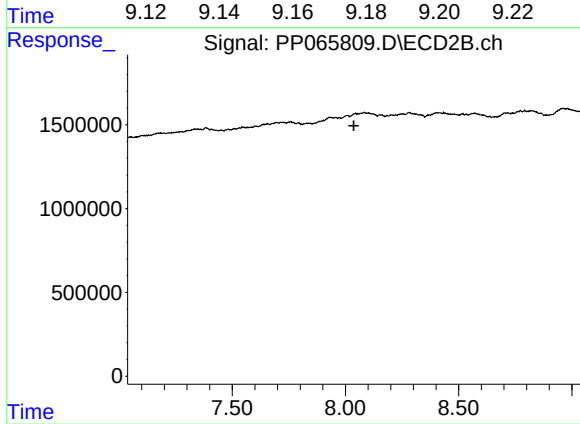
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



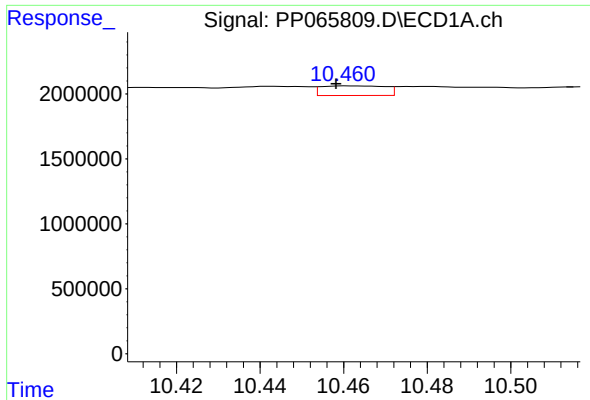
#41 AR-1268-1

R.T.: 9.178 min
Delta R.T.: 0.011 min
Response: 130486
Conc: 0.51 ng/ml



#41 AR-1268-1

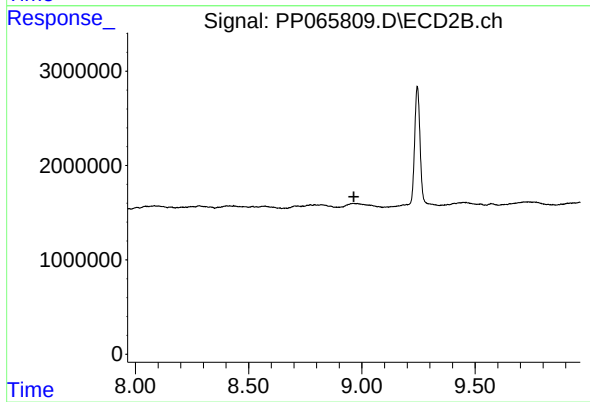
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.461 min
Delta R.T.: 0.003 min
Response: 782701
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161574BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.