

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100224\
 Data File : PP067450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 00:19
 Operator : YP\AJ
 Sample : P4235-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:34:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.754	4.052	23192726	25059793	17.255	16.772
2)	SA Decachlor...	10.665	9.217	22637700	21190580	15.594	15.377
Target Compounds							
3)	L1 AR-1016-1	5.917	5.227f	746658	433443	15.660	8.404 #
4)	L1 AR-1016-2	5.917	5.227f	746658	433443	10.783	6.096 #
6)	L1 AR-1016-4	0.000	5.470f	0	309139	N.D.	8.953 #
7)	L1 AR-1016-5	0.000	5.668f	0	98522	N.D.	2.296 #
8)	L2 AR-1221-1	4.959	4.216f	1132135	339016	67.628	17.733 #
9)	L2 AR-1221-2	5.059	4.361	387031	437581	30.549	29.826
10)	L2 AR-1221-3	5.059f	4.406	387031	291133	10.000	6.714 #
11)	L3 AR-1232-1	5.059f	4.406	387031	291133	12.071	8.093 #
12)	L3 AR-1232-2	5.677	5.227f	566099	433443	31.804	13.084 #
13)	L3 AR-1232-3	5.917	0.000	746658	0	23.619	N.D. #
14)	L3 AR-1232-4	0.000	5.470	0	309139	N.D.	17.676 #
15)	L3 AR-1232-5	6.246f	5.668f	213508	98522	15.782	5.247 #
16)	L4 AR-1242-1	5.917	5.227f	746658	433443	20.996	11.303 #
17)	L4 AR-1242-2	5.917	5.227f	746658	433443	14.271	8.277 #
19)	L4 AR-1242-4	0.000	5.470	0	309139	N.D.	9.607 #
20)	L4 AR-1242-5	6.800f	5.964	628488	67369	21.117	1.765 #
21)	L5 AR-1248-1	5.917	5.227f	746658	433443	26.444	14.153 #
22)	L5 AR-1248-2	6.246f	5.470f	213508	309139	4.809	6.814 #
23)	L5 AR-1248-3	0.000	5.470	0	309139	N.D.	6.531 #
24)	L5 AR-1248-4	6.800	5.668f	628488	98522	11.583	1.814 #
25)	L5 AR-1248-5	6.800f	5.995	628488	143672	11.397	2.948 #
26)	L6 AR-1254-1	6.800	5.995	628488	143672	10.088	1.772 #
27)	L6 AR-1254-2	6.981	6.120	18290	219410	0.202	2.992 #
32)	L7 AR-1260-2	7.771	0.000	527544	0	5.788	N.D. #
33)	L7 AR-1260-3	0.000	6.975f	0	657016	N.D.	7.252 #
34)	L7 AR-1260-4	8.394	7.492	569116	224788	7.537	3.371 #
36)	L8 AR-1262-1	8.394	0.000	569116	0	5.969	N.D. #
37)	L8 AR-1262-2	0.000	7.492	0	224788	N.D.	2.374 #
40)	L8 AR-1262-5	9.893f	0.000	159131	0	2.599	N.D. #
44)	L9 AR-1268-4	9.893f	0.000	159131	0	2.615	N.D. #
45)	L9 AR-1268-5	0.000	8.926	0	153267	N.D.	0.347 #

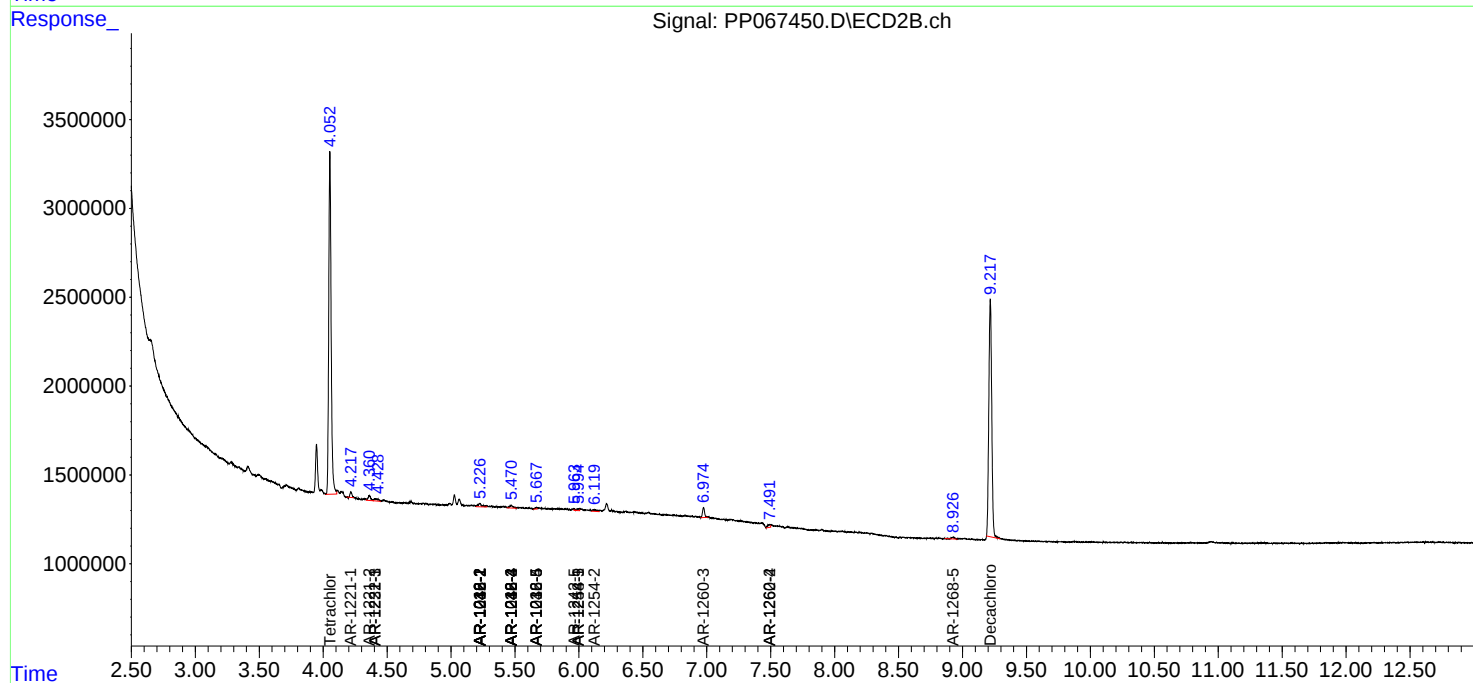
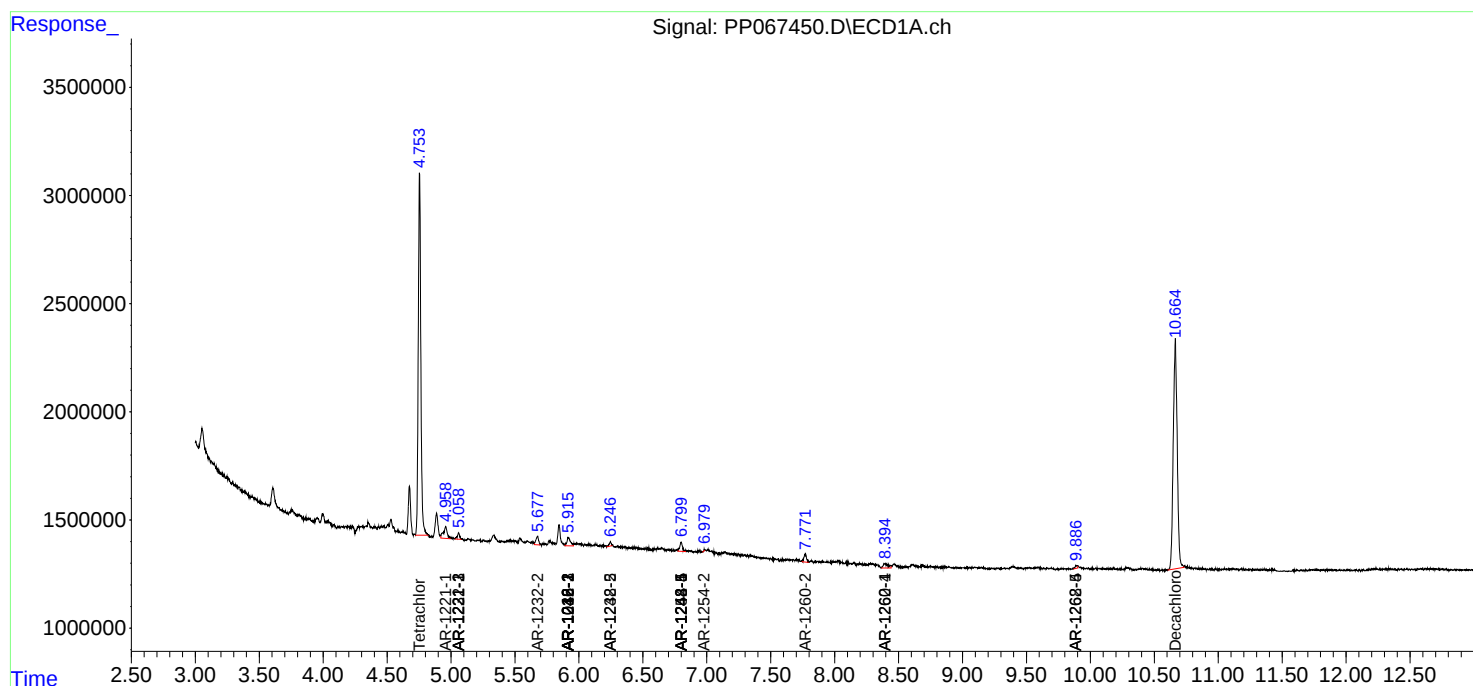
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

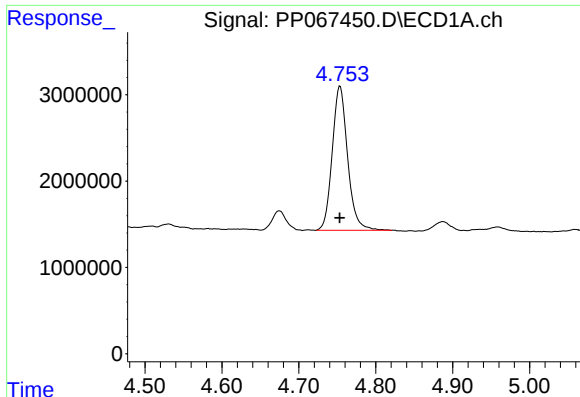
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100224\
Data File : PP067450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 00:19
Operator : YP\AJ
Sample : P4235-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:34:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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

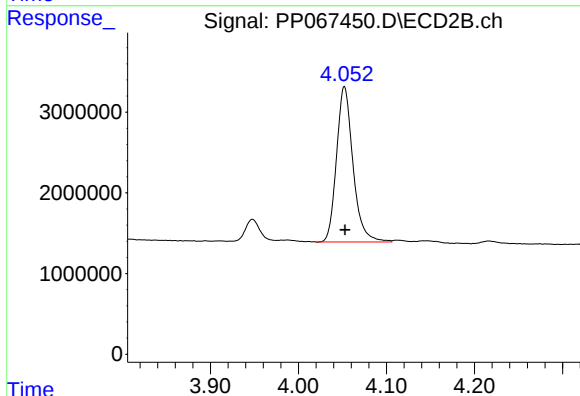




#1 Tetrachloro-m-xylene

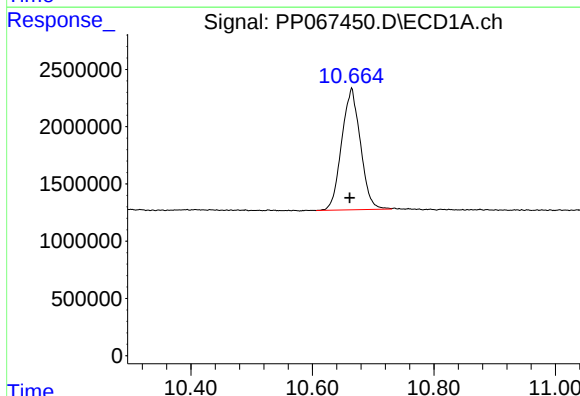
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 23192726
Conc: 17.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



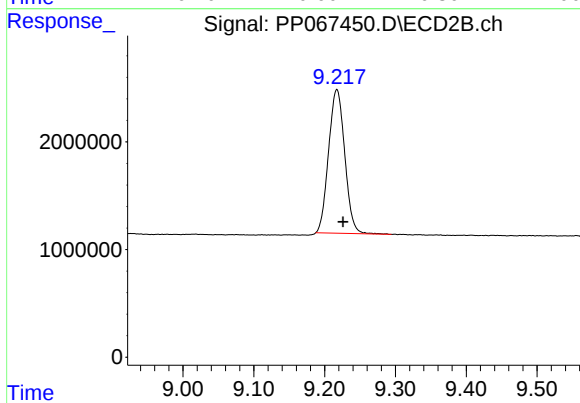
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 25059793
Conc: 16.77 ng/ml



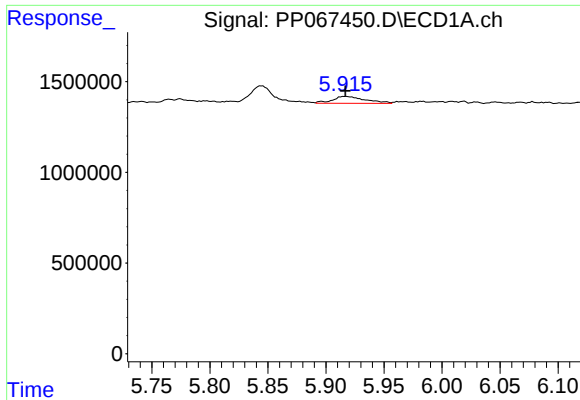
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: 0.004 min
Response: 22637700
Conc: 15.59 ng/ml



#2 Decachlorobiphenyl

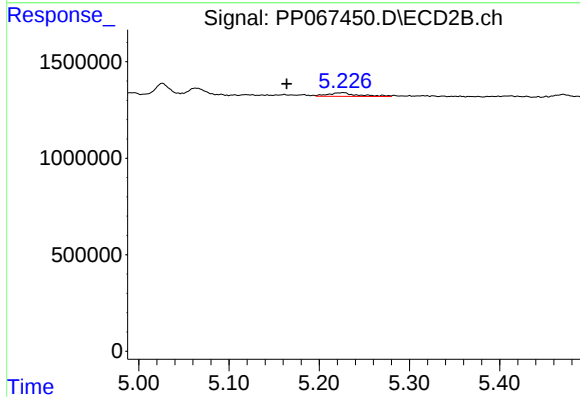
R.T.: 9.217 min
Delta R.T.: -0.009 min
Response: 21190580
Conc: 15.38 ng/ml



#3 AR-1016-1

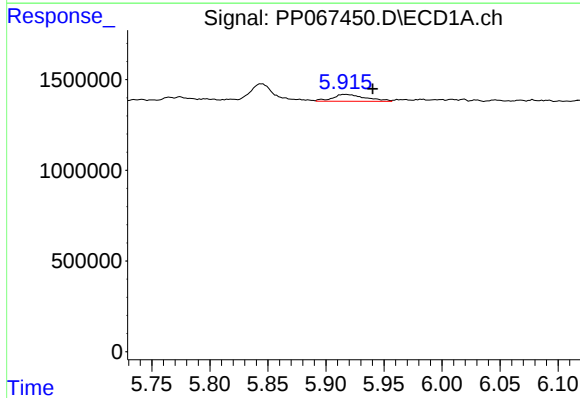
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 746658
Conc: 15.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



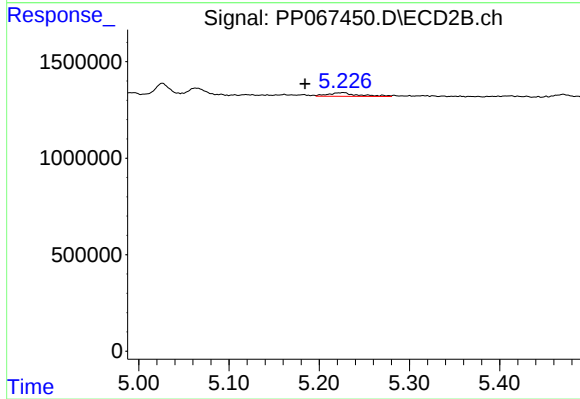
#3 AR-1016-1

R.T.: 5.227 min
Delta R.T.: 0.063 min
Response: 433443
Conc: 8.40 ng/ml



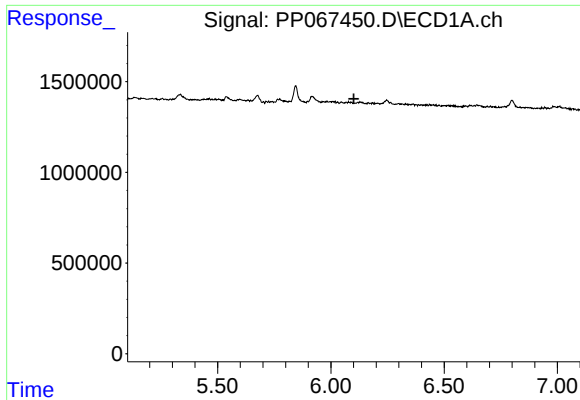
#4 AR-1016-2

R.T.: 5.917 min
Delta R.T.: -0.024 min
Response: 746658
Conc: 10.78 ng/ml



#4 AR-1016-2

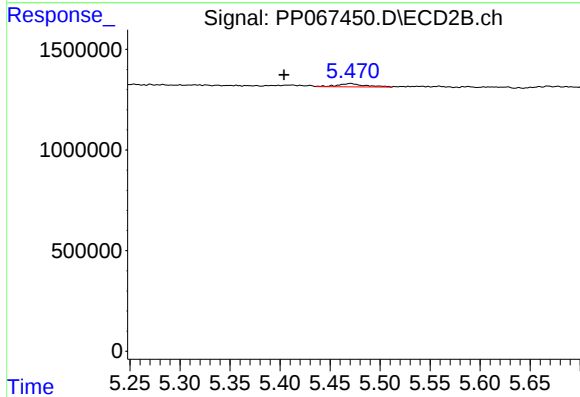
R.T.: 5.227 min
Delta R.T.: 0.043 min
Response: 433443
Conc: 6.10 ng/ml



#6 AR-1016-4

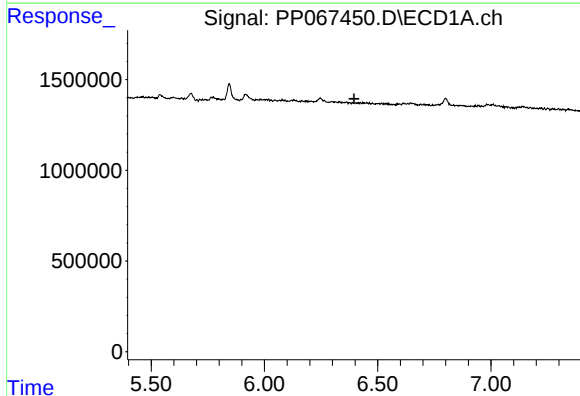
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



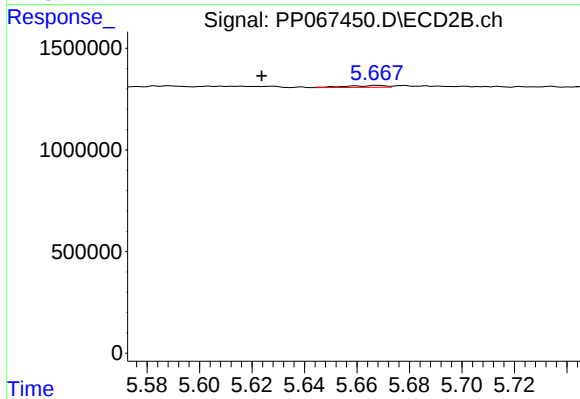
#6 AR-1016-4

R.T.: 5.470 min
Delta R.T.: 0.067 min
Response: 309139
Conc: 8.95 ng/ml



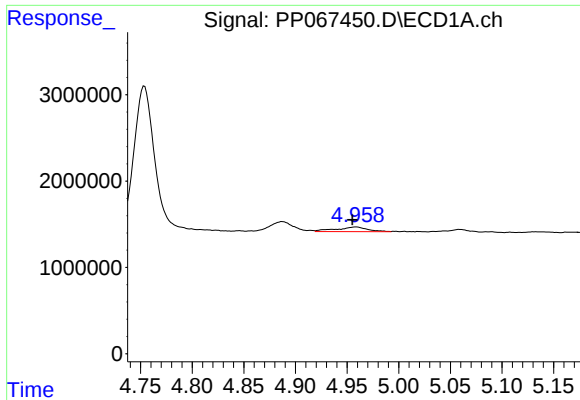
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.



#7 AR-1016-5

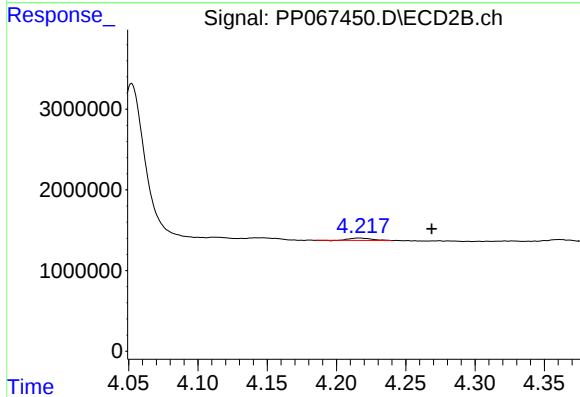
R.T.: 5.668 min
Delta R.T.: 0.044 min
Response: 98522
Conc: 2.30 ng/ml



#8 AR-1221-1

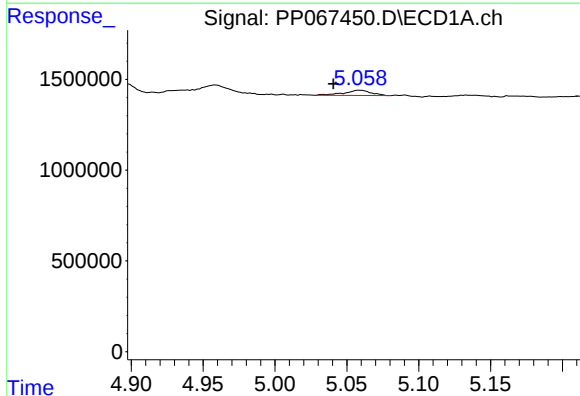
R.T.: 4.959 min
Delta R.T.: 0.004 min
Response: 1132135
Conc: 67.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



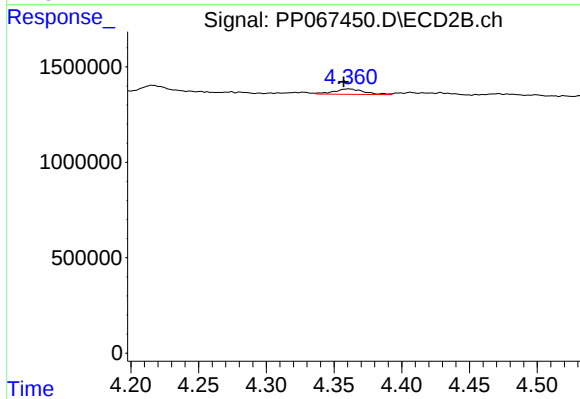
#8 AR-1221-1

R.T.: 4.216 min
Delta R.T.: -0.053 min
Response: 339016
Conc: 17.73 ng/ml



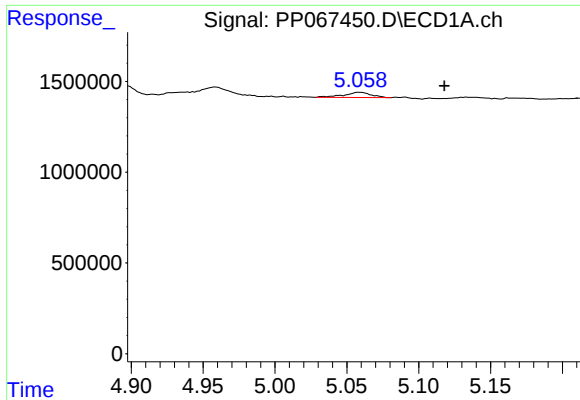
#9 AR-1221-2

R.T.: 5.059 min
Delta R.T.: 0.018 min
Response: 387031
Conc: 30.55 ng/ml



#9 AR-1221-2

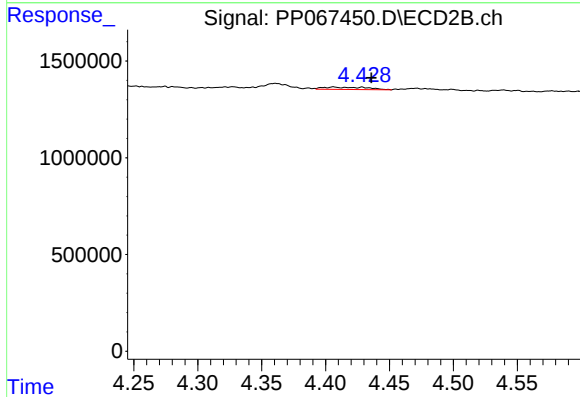
R.T.: 4.361 min
Delta R.T.: 0.004 min
Response: 437581
Conc: 29.83 ng/ml



#10 AR-1221-3

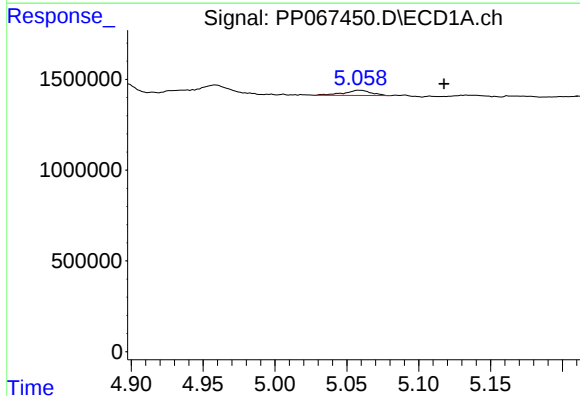
R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 387031
Conc: 10.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



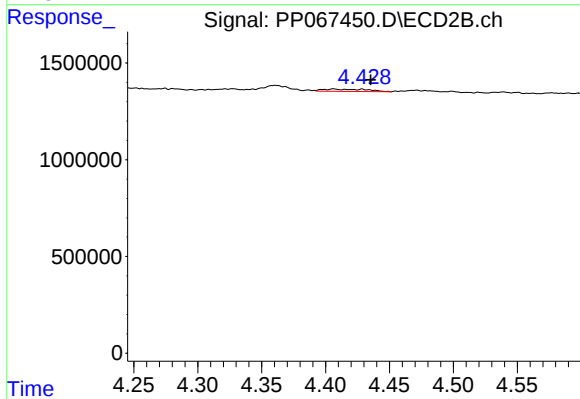
#10 AR-1221-3

R.T.: 4.406 min
Delta R.T.: -0.030 min
Response: 291133
Conc: 6.71 ng/ml



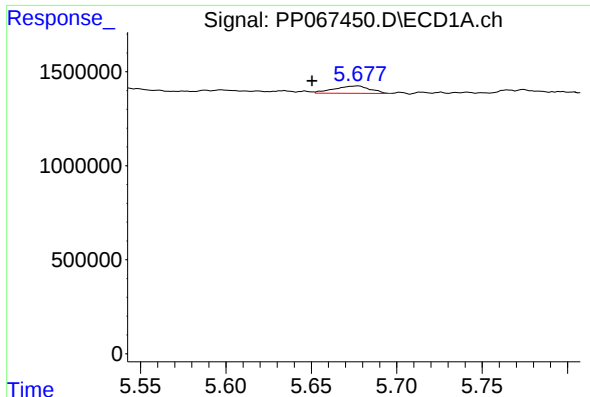
#11 AR-1232-1

R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 387031
Conc: 12.07 ng/ml



#11 AR-1232-1

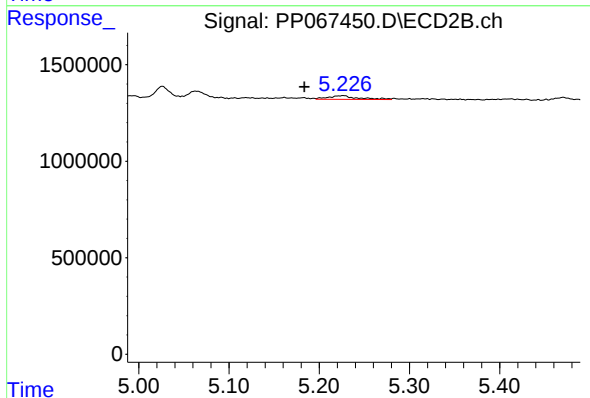
R.T.: 4.406 min
Delta R.T.: -0.029 min
Response: 291133
Conc: 8.09 ng/ml



#12 AR-1232-2

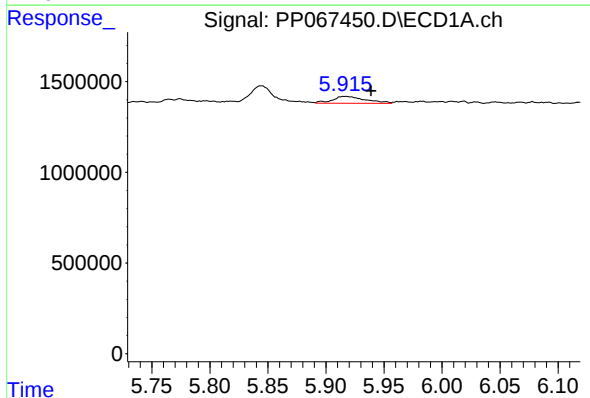
R.T.: 5.677 min
Delta R.T.: 0.027 min
Response: 566099
Conc: 31.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



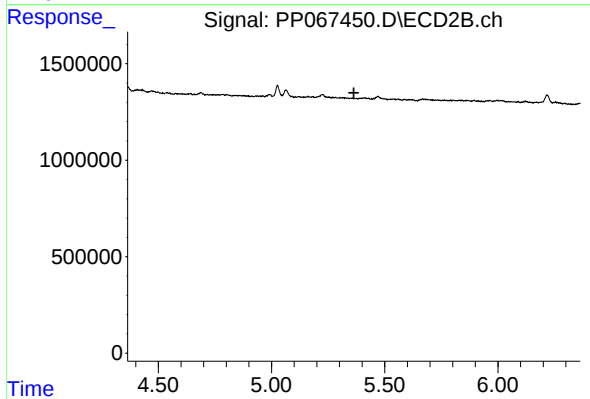
#12 AR-1232-2

R.T.: 5.227 min
Delta R.T.: 0.043 min
Response: 433443
Conc: 13.08 ng/ml



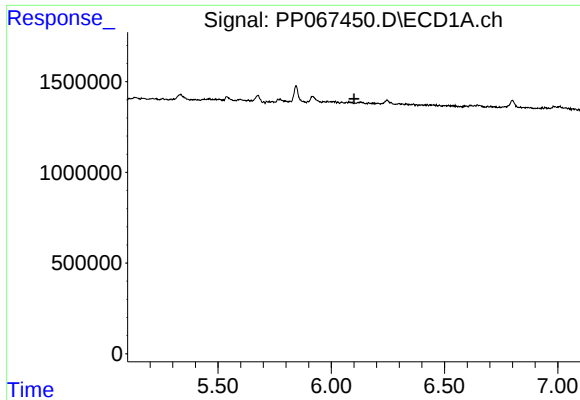
#13 AR-1232-3

R.T.: 5.917 min
Delta R.T.: -0.022 min
Response: 746658
Conc: 23.62 ng/ml



#13 AR-1232-3

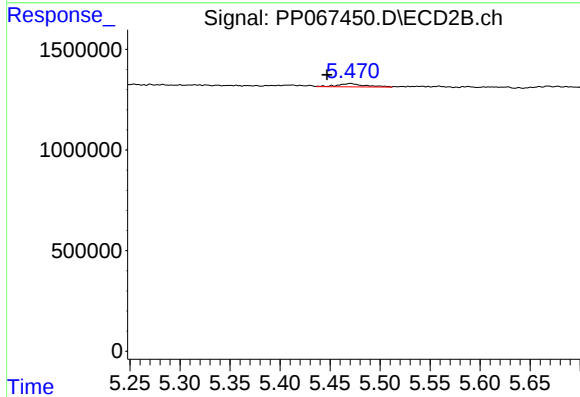
R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#14 AR-1232-4

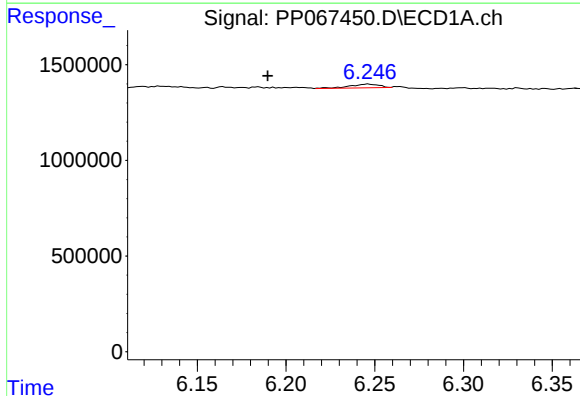
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



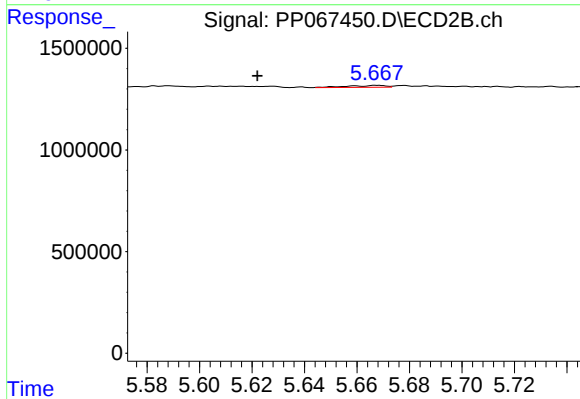
#14 AR-1232-4

R.T.: 5.470 min
Delta R.T.: 0.023 min
Response: 309139
Conc: 17.68 ng/ml



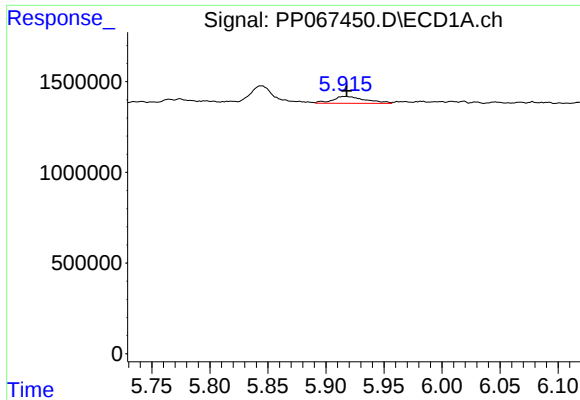
#15 AR-1232-5

R.T.: 6.246 min
Delta R.T.: 0.057 min
Response: 213508
Conc: 15.78 ng/ml



#15 AR-1232-5

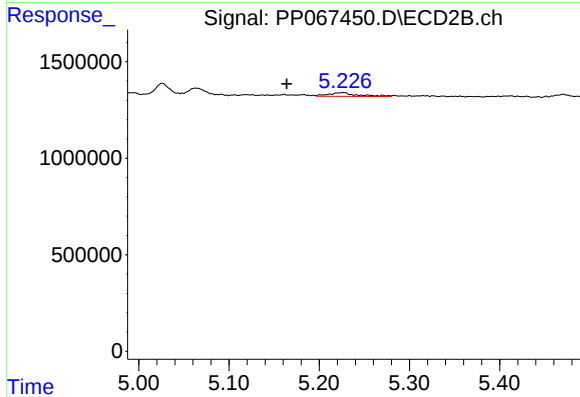
R.T.: 5.668 min
Delta R.T.: 0.046 min
Response: 98522
Conc: 5.25 ng/ml



#16 AR-1242-1

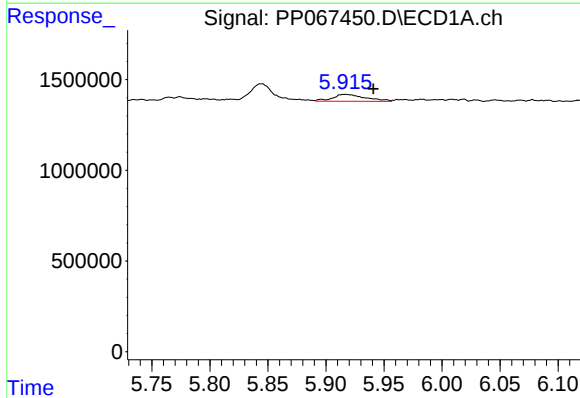
R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 746658
Conc: 21.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



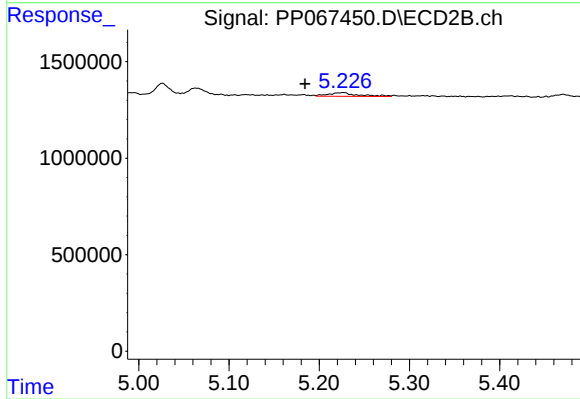
#16 AR-1242-1

R.T.: 5.227 min
Delta R.T.: 0.063 min
Response: 433443
Conc: 11.30 ng/ml



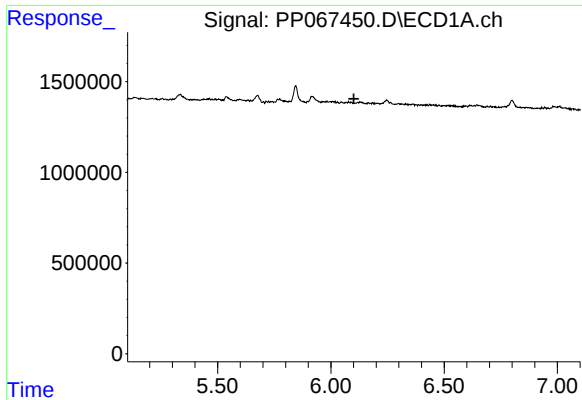
#17 AR-1242-2

R.T.: 5.917 min
Delta R.T.: -0.024 min
Response: 746658
Conc: 14.27 ng/ml



#17 AR-1242-2

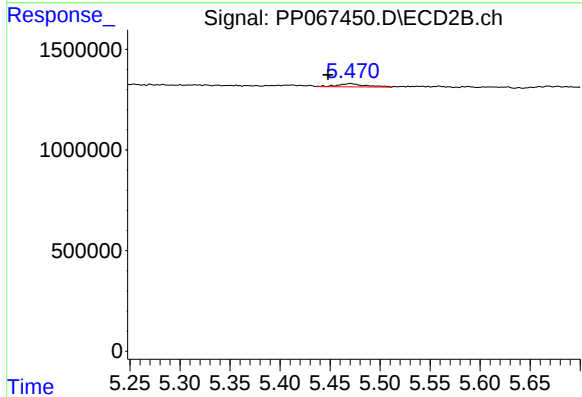
R.T.: 5.227 min
Delta R.T.: 0.043 min
Response: 433443
Conc: 8.28 ng/ml



#19 AR-1242-4

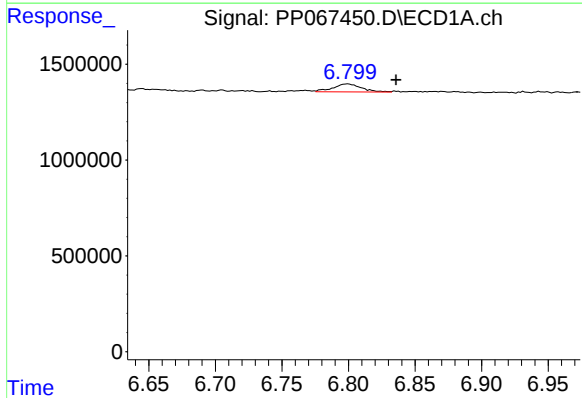
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



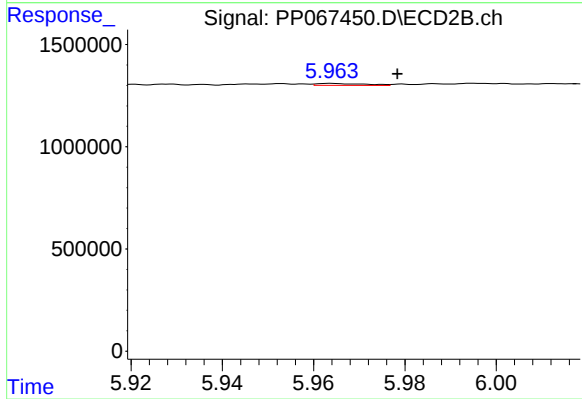
#19 AR-1242-4

R.T.: 5.470 min
Delta R.T.: 0.022 min
Response: 309139
Conc: 9.61 ng/ml



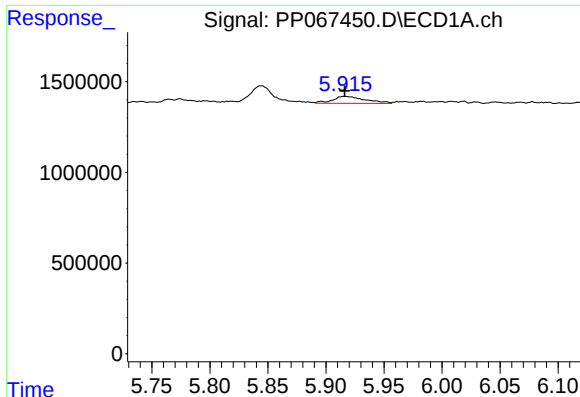
#20 AR-1242-5

R.T.: 6.800 min
Delta R.T.: -0.036 min
Response: 628488
Conc: 21.12 ng/ml



#20 AR-1242-5

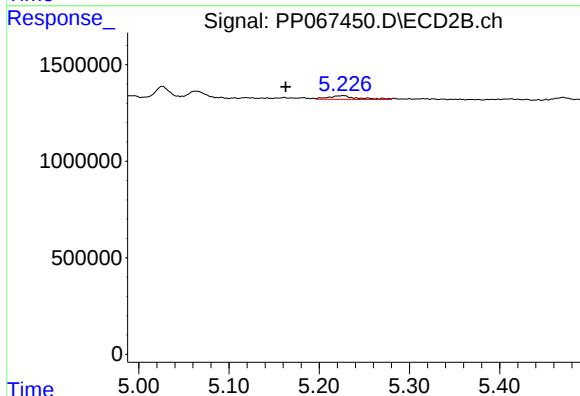
R.T.: 5.964 min
Delta R.T.: -0.014 min
Response: 67369
Conc: 1.76 ng/ml



#21 AR-1248-1

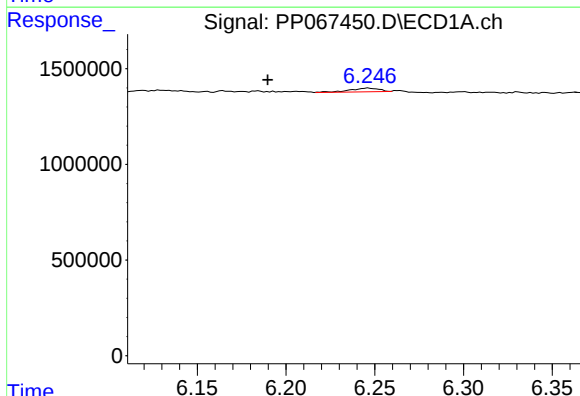
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 746658
Conc: 26.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



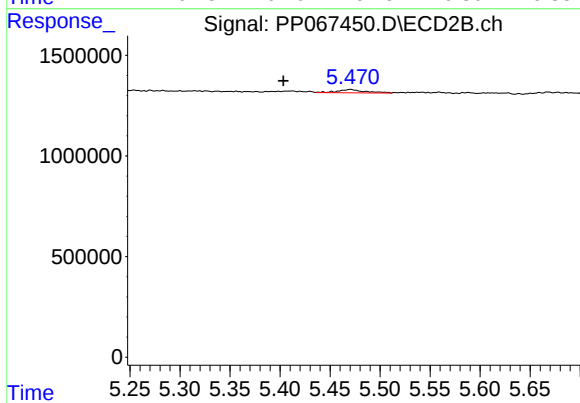
#21 AR-1248-1

R.T.: 5.227 min
Delta R.T.: 0.064 min
Response: 433443
Conc: 14.15 ng/ml



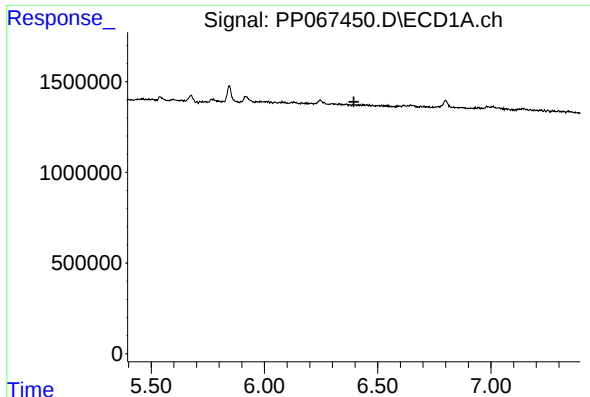
#22 AR-1248-2

R.T.: 6.246 min
Delta R.T.: 0.057 min
Response: 213508
Conc: 4.81 ng/ml



#22 AR-1248-2

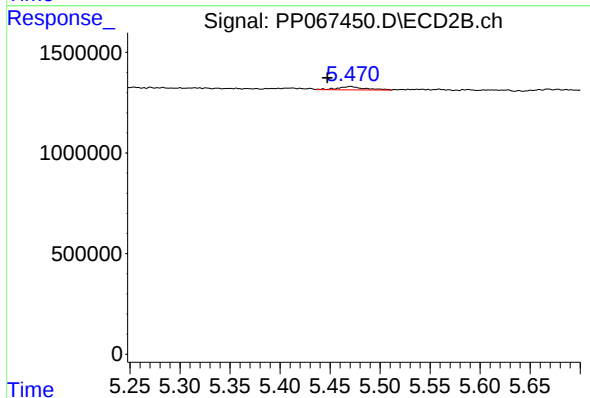
R.T.: 5.470 min
Delta R.T.: 0.067 min
Response: 309139
Conc: 6.81 ng/ml



#23 AR-1248-3

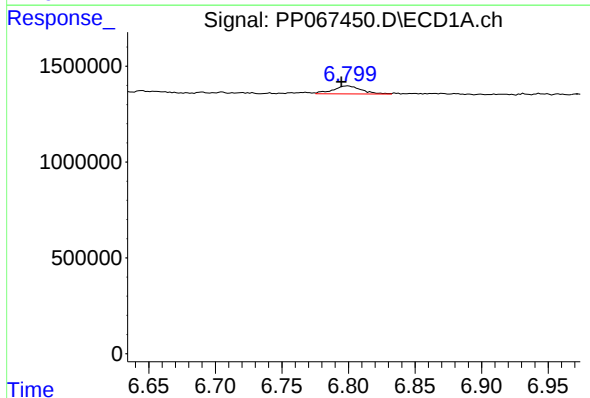
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



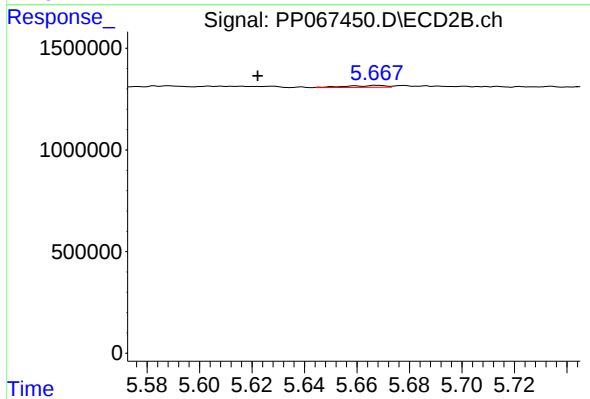
#23 AR-1248-3

R.T.: 5.470 min
Delta R.T.: 0.023 min
Response: 309139
Conc: 6.53 ng/ml



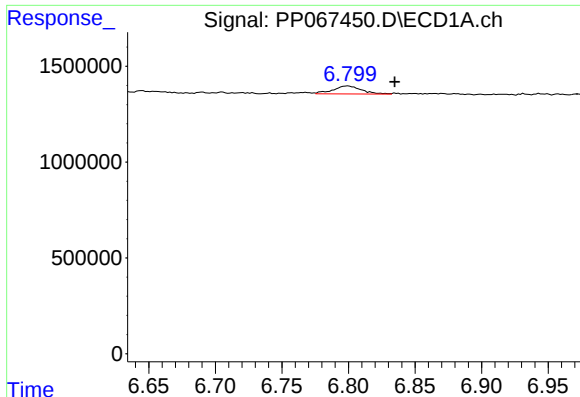
#24 AR-1248-4

R.T.: 6.800 min
Delta R.T.: 0.005 min
Response: 628488
Conc: 11.58 ng/ml



#24 AR-1248-4

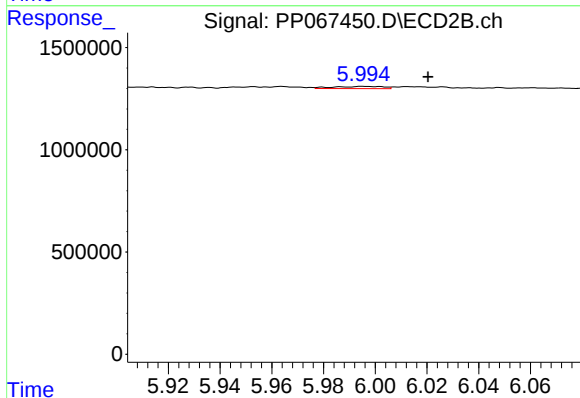
R.T.: 5.668 min
Delta R.T.: 0.046 min
Response: 98522
Conc: 1.81 ng/ml



#25 AR-1248-5

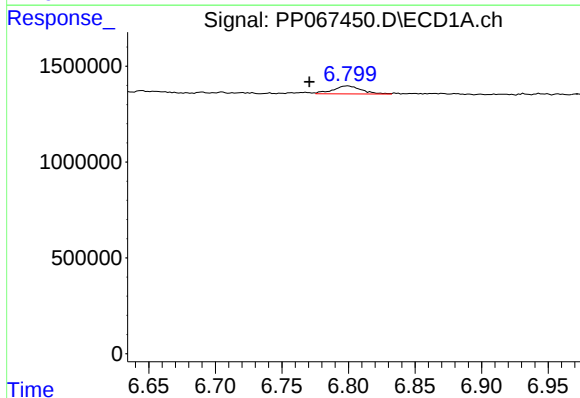
R.T.: 6.800 min
Delta R.T.: -0.035 min
Response: 628488
Conc: 11.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



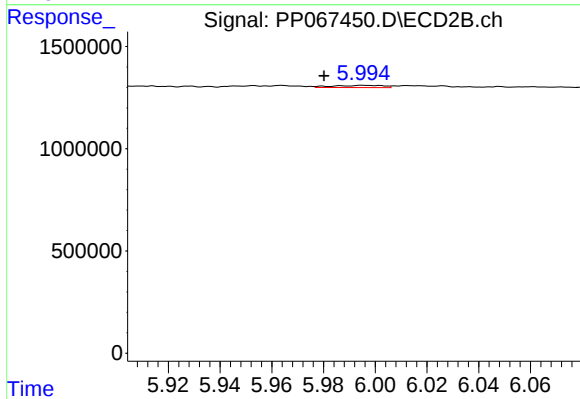
#25 AR-1248-5

R.T.: 5.995 min
Delta R.T.: -0.025 min
Response: 143672
Conc: 2.95 ng/ml



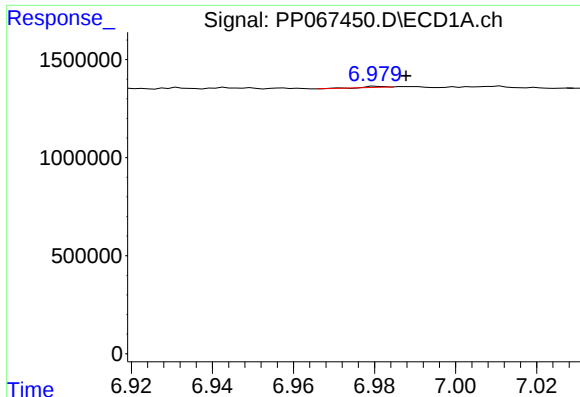
#26 AR-1254-1

R.T.: 6.800 min
Delta R.T.: 0.029 min
Response: 628488
Conc: 10.09 ng/ml



#26 AR-1254-1

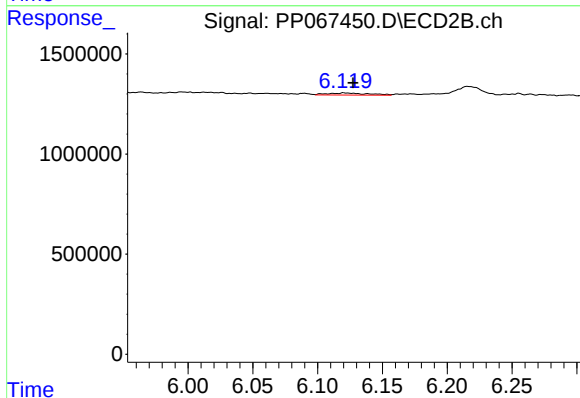
R.T.: 5.995 min
Delta R.T.: 0.015 min
Response: 143672
Conc: 1.77 ng/ml



#27 AR-1254-2

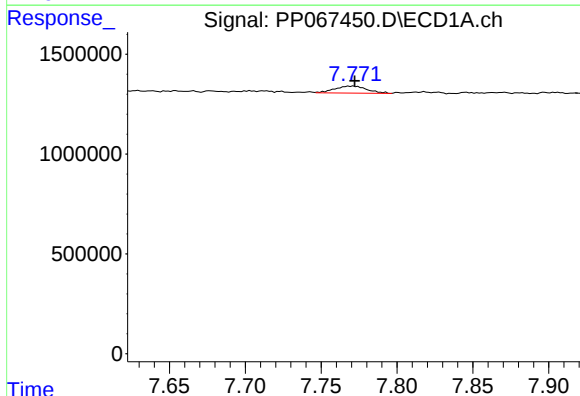
R.T.: 6.981 min
Delta R.T.: -0.007 min
Response: 18290
Conc: 0.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



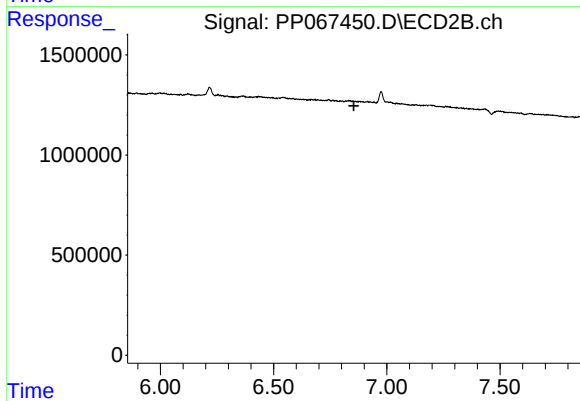
#27 AR-1254-2

R.T.: 6.120 min
Delta R.T.: -0.007 min
Response: 219410
Conc: 2.99 ng/ml



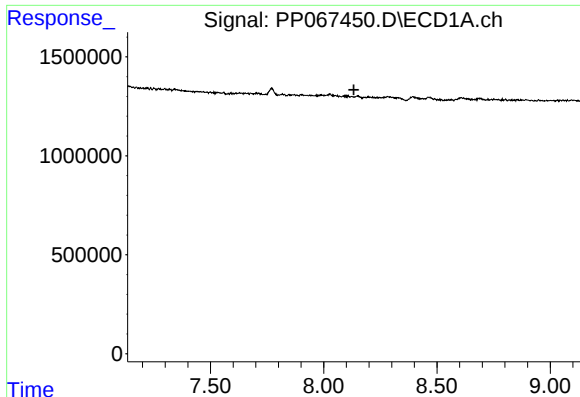
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.001 min
Response: 527544
Conc: 5.79 ng/ml



#32 AR-1260-2

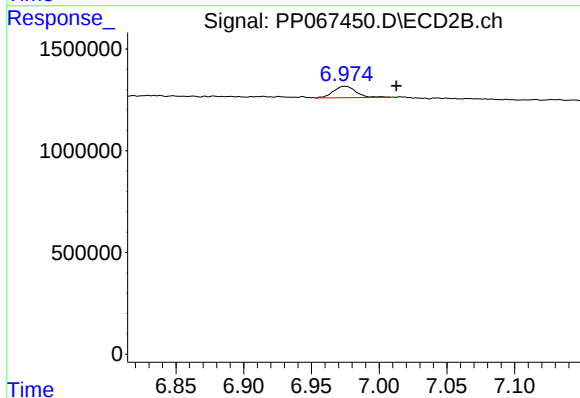
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.



#33 AR-1260-3

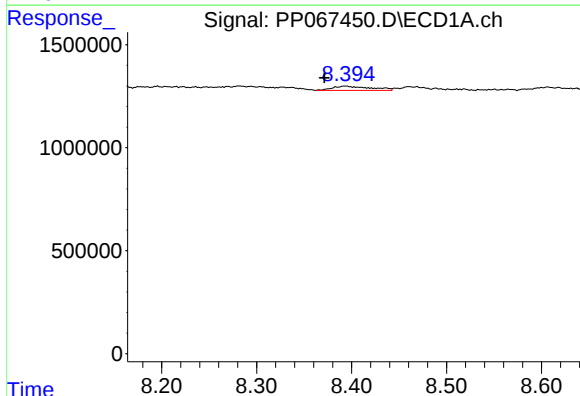
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



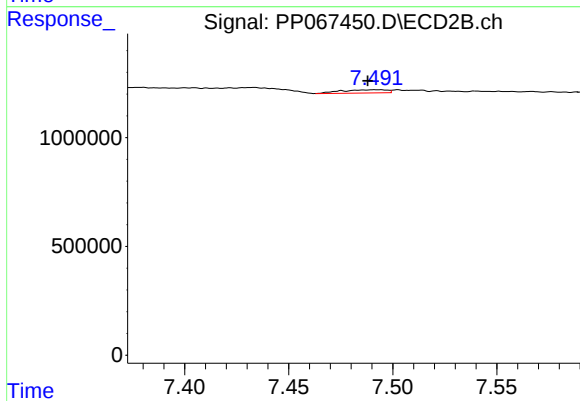
#33 AR-1260-3

R.T.: 6.975 min
Delta R.T.: -0.038 min
Response: 657016
Conc: 7.25 ng/ml



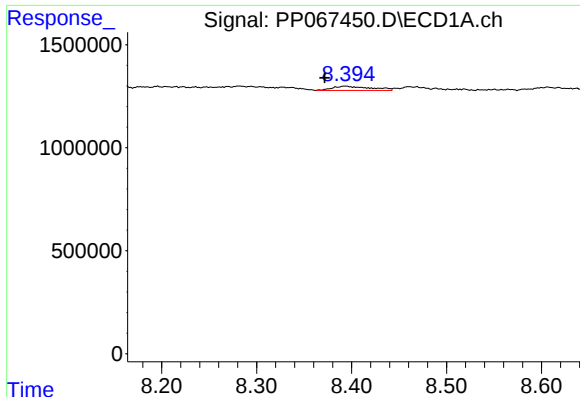
#34 AR-1260-4

R.T.: 8.394 min
Delta R.T.: 0.022 min
Response: 569116
Conc: 7.54 ng/ml



#34 AR-1260-4

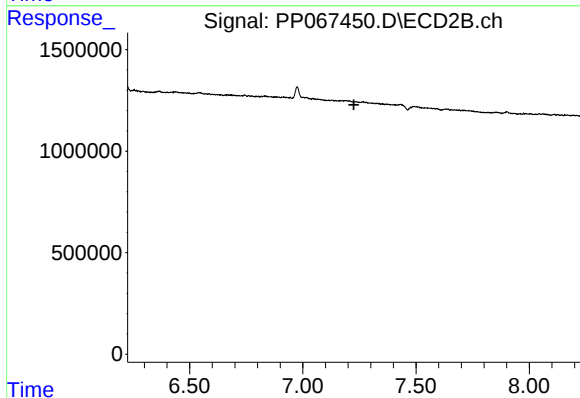
R.T.: 7.492 min
Delta R.T.: 0.004 min
Response: 224788
Conc: 3.37 ng/ml



#36 AR-1262-1

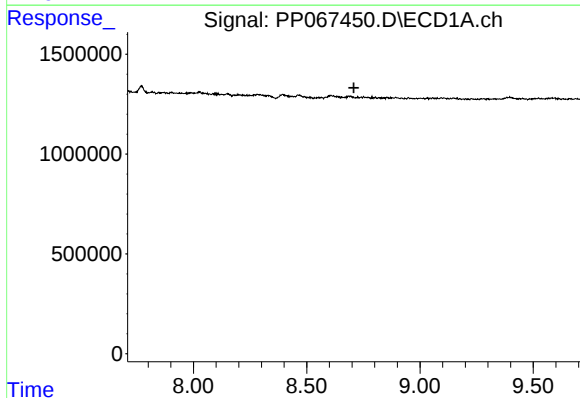
R.T.: 8.394 min
Delta R.T.: 0.022 min
Response: 569116
Conc: 5.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



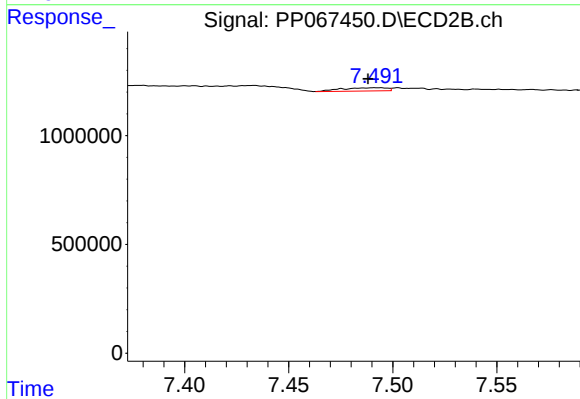
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.226 min
Response: 0
Conc: N.D.



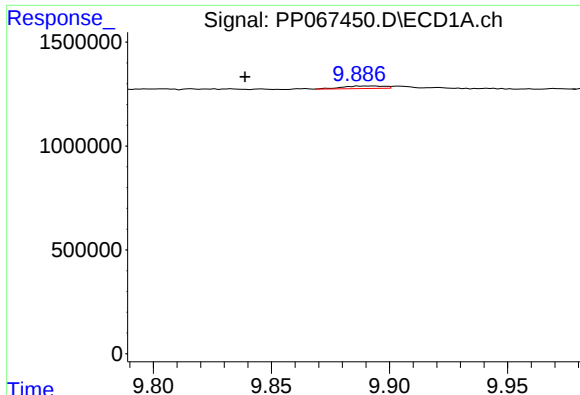
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



#37 AR-1262-2

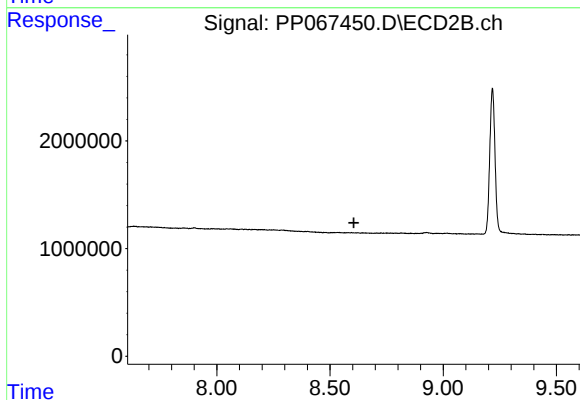
R.T.: 7.492 min
Delta R.T.: 0.004 min
Response: 224788
Conc: 2.37 ng/ml



#40 AR-1262-5

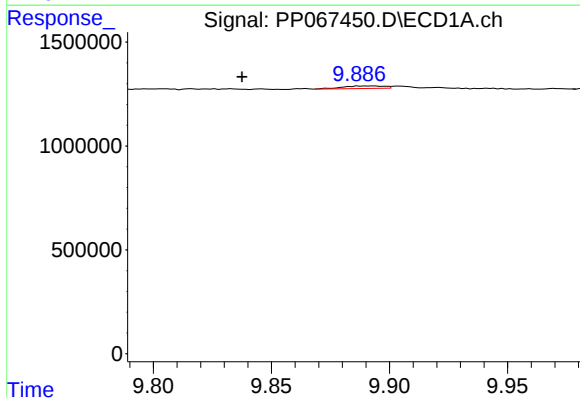
R.T.: 9.893 min
Delta R.T.: 0.054 min
Response: 159131
Conc: 2.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



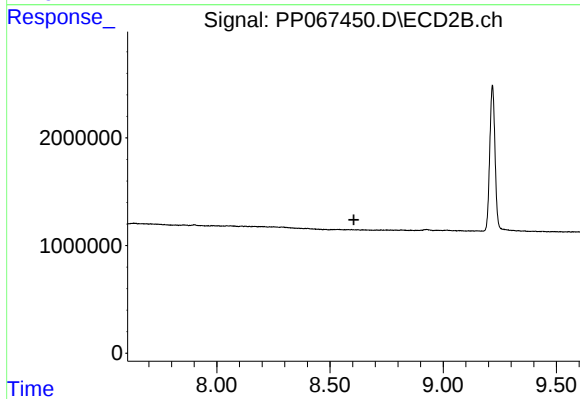
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.



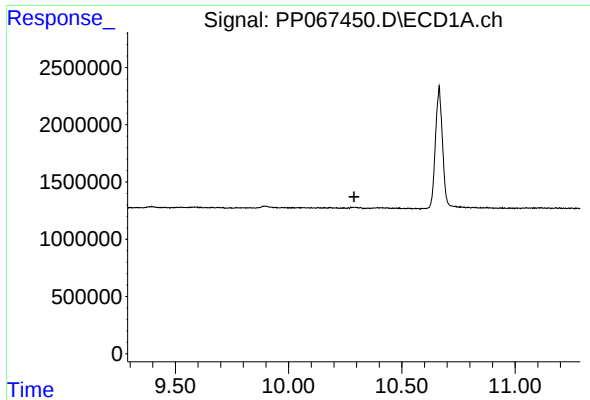
#44 AR-1268-4

R.T.: 9.893 min
Delta R.T.: 0.056 min
Response: 159131
Conc: 2.62 ng/ml



#44 AR-1268-4

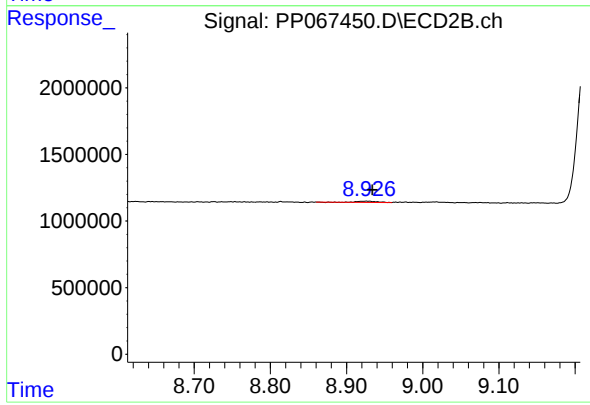
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.926 min
Delta R.T.: -0.008 min
Response: 153267
Conc: 0.35 ng/ml