

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013123\
 Data File : PP055172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 22:46
 Operator : YP\AJ
 Sample : 01348-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 06:27:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 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...	4.329	3.576	20904680	42844504	12.023	28.540 #
2)	SA Decachlor...	10.081	8.587	23885488	18167329	13.793	13.452
Target Compounds							
3)	L1 AR-1016-1	5.491	4.673	647.5E6	17739476	9633.492	358.417 #
4)	L1 AR-1016-2	0.000	4.673	0	17739476	N.D.	256.280 #
5)	L1 AR-1016-3	0.000	4.848	0	2821456	N.D.	75.853 #
7)	L1 AR-1016-5	0.000	5.137f	0	112.0E6	N.D.	2739.818 #
8)	L2 AR-1221-1	0.000	3.798	0	1822009	N.D.	91.896 #
12)	L3 AR-1232-2	0.000	4.673	0	17739476	N.D.	555.356 #
13)	L3 AR-1232-3	0.000	4.848	0	2821456	N.D.	169.244 #
15)	L3 AR-1232-5	0.000	5.137f	0	112.0E6	N.D.	6342.401 #
16)	L4 AR-1242-1	5.491	4.673	647.5E6	17739476	11564.252	433.069 #
17)	L4 AR-1242-2	0.000	4.673	0	17739476	N.D.	310.668 #
18)	L4 AR-1242-3	0.000	4.848	0	2821456	N.D.	91.405 #
21)	L5 AR-1248-1	5.491	4.673	647.5E6	17739476	15525.431	572.183 #
24)	L5 AR-1248-4	0.000	5.137f	0	112.0E6	N.D.	2028.279 #
28)	L6 AR-1254-3	6.954	0.000	11746826	0	95.900	N.D. #
29)	L6 AR-1254-4	7.239	0.000	359284	0	4.078	N.D. #
30)	L6 AR-1254-5	7.656	0.000	1194350	0	11.806	N.D. #
31)	L7 AR-1260-1	0.000	6.167	0	20111562	N.D.	259.355 #
32)	L7 AR-1260-2	7.371	0.000	602587	0	5.354	N.D. #
33)	L7 AR-1260-3	7.709f	0.000	379317	0	4.711	N.D. #
34)	L7 AR-1260-4	7.949	6.950f	1262164	182136	13.002	2.544 #
35)	L7 AR-1260-5	8.275	7.220	66910	39207	0.376	0.255 #
36)	L8 AR-1262-1	7.709f	0.000	379317	0	3.215	N.D. #
37)	L8 AR-1262-2	8.275	6.950f	66910	182136	0.332	1.966 #
38)	L8 AR-1262-3	8.615f	7.504	53270	208656	0.383	2.864 #
39)	L8 AR-1262-4	8.705f	7.550	121116	59557	1.575	0.455 #
40)	L8 AR-1262-5	9.359f	8.041	-2082	76037	N.D.	1.282 #
41)	L9 AR-1268-1	0.000	7.483	0	225593	N.D.	1.043 #
42)	L9 AR-1268-2	8.705f	7.550	121116	59557	0.533	0.305 #
43)	L9 AR-1268-3	0.000	7.762	0	86191	N.D.	0.502 #
44)	L9 AR-1268-4	9.359f	8.041	-2082	76037	N.D.	1.192 #
45)	L9 AR-1268-5	9.734f	8.371f	183613	69316	0.289	0.132 #

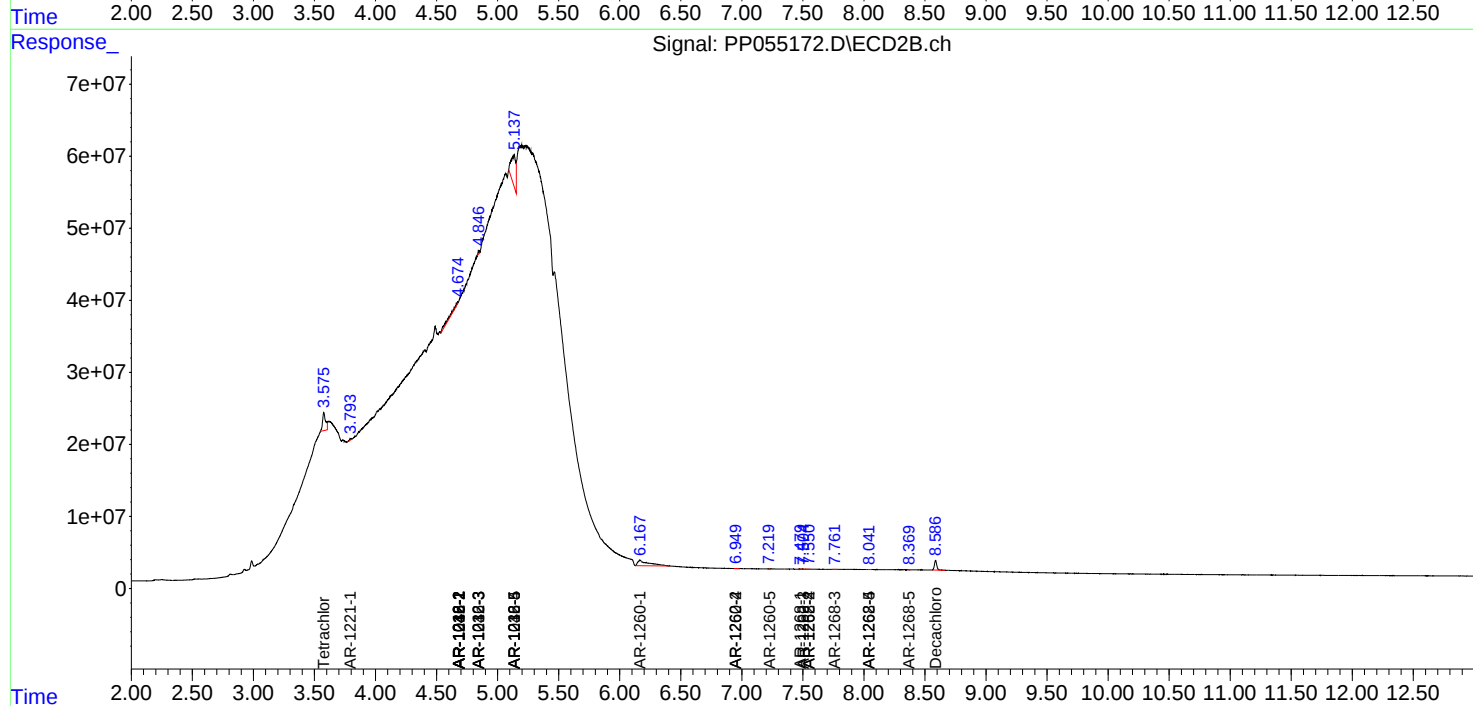
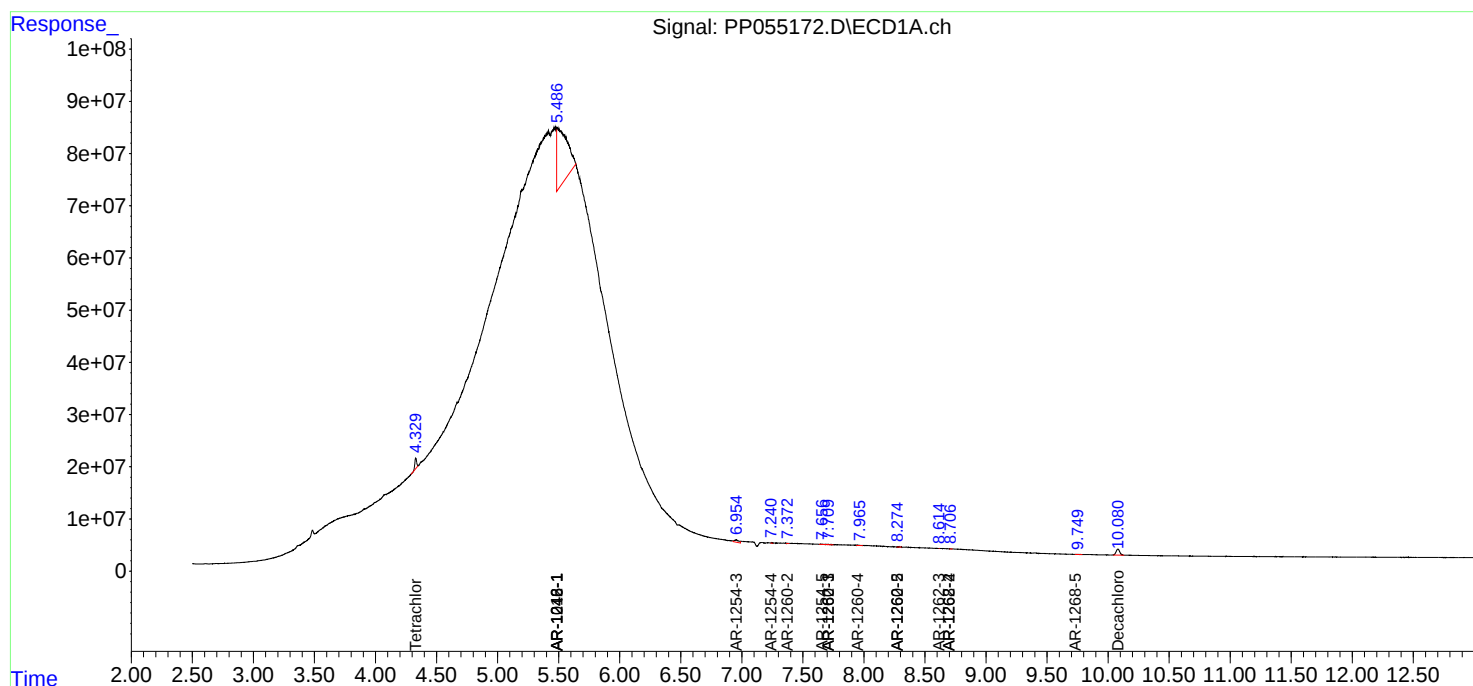
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

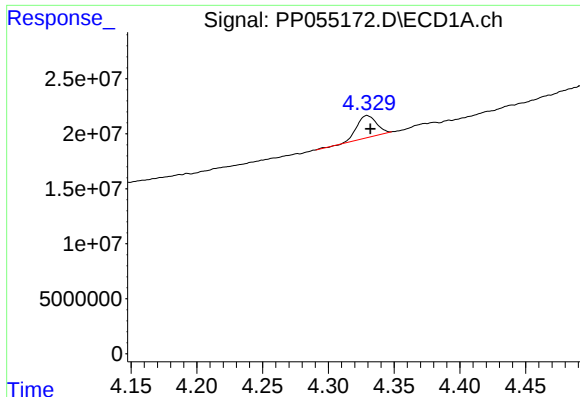
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013123\
Data File : PP055172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 22:46
Operator : YP\AJ
Sample : 01348-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 06:27:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 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

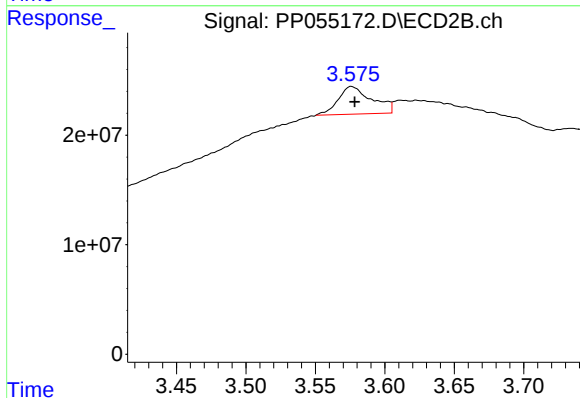




#1 Tetrachloro-m-xylene

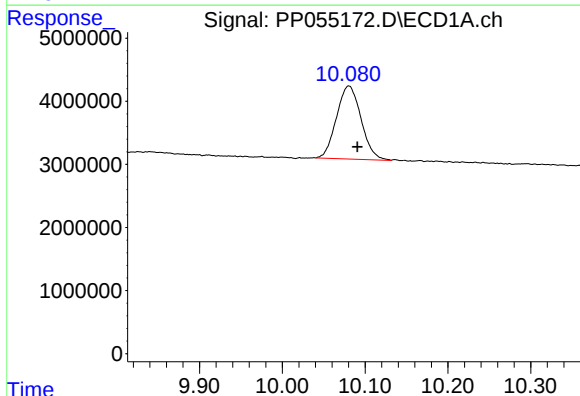
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 20904680
Conc: 12.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



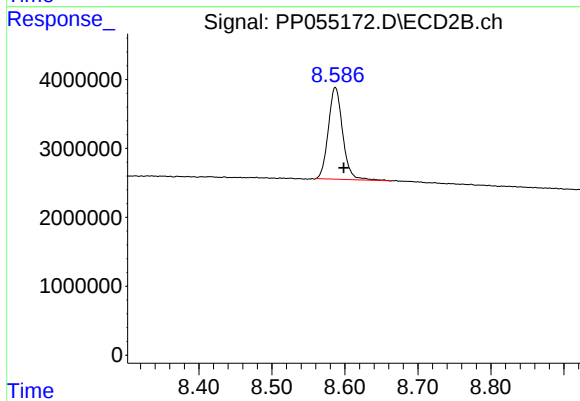
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.002 min
Response: 42844504
Conc: 28.54 ng/ml



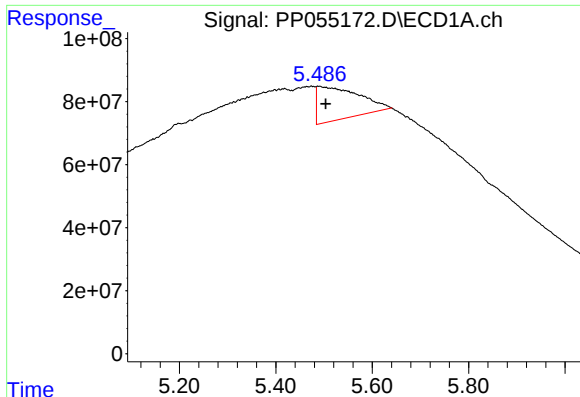
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.010 min
Response: 23885488
Conc: 13.79 ng/ml



#2 Decachlorobiphenyl

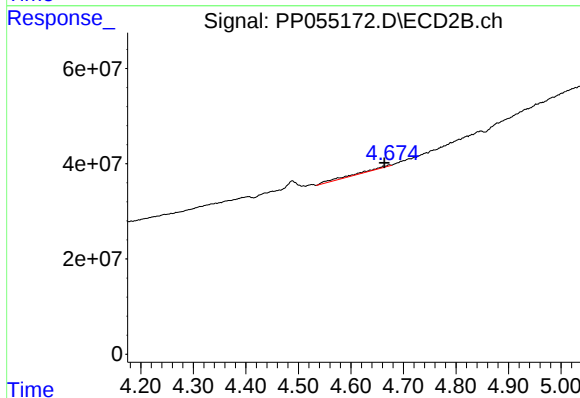
R.T.: 8.587 min
Delta R.T.: -0.011 min
Response: 18167329
Conc: 13.45 ng/ml



#3 AR-1016-1

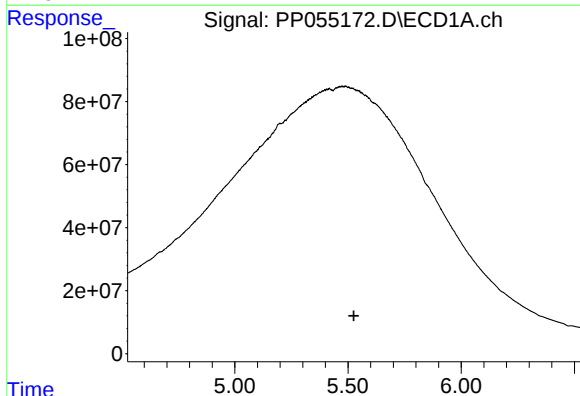
R.T.: 5.491 min
Delta R.T.: -0.012 min
Response: 647468383
Conc: 9633.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



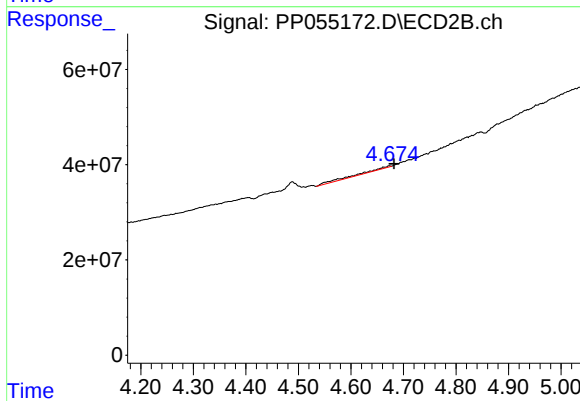
#3 AR-1016-1

R.T.: 4.673 min
Delta R.T.: 0.010 min
Response: 17739476
Conc: 358.42 ng/ml



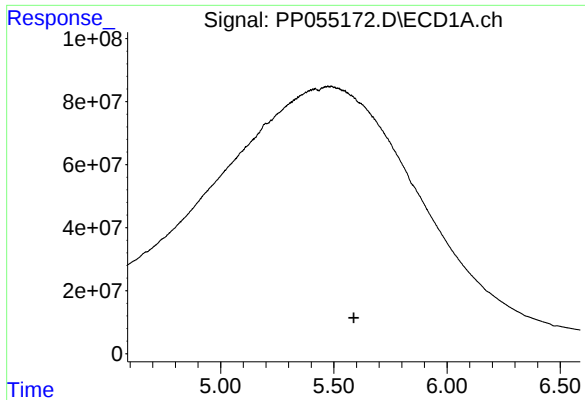
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#4 AR-1016-2

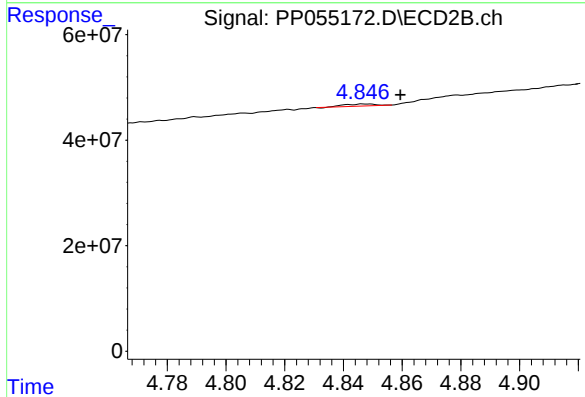
R.T.: 4.673 min
Delta R.T.: -0.009 min
Response: 17739476
Conc: 256.28 ng/ml



#5 AR-1016-3

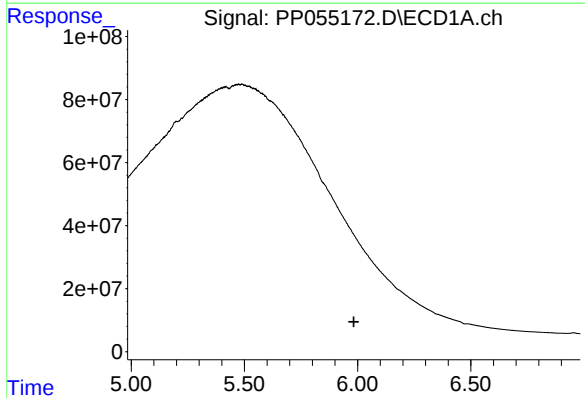
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



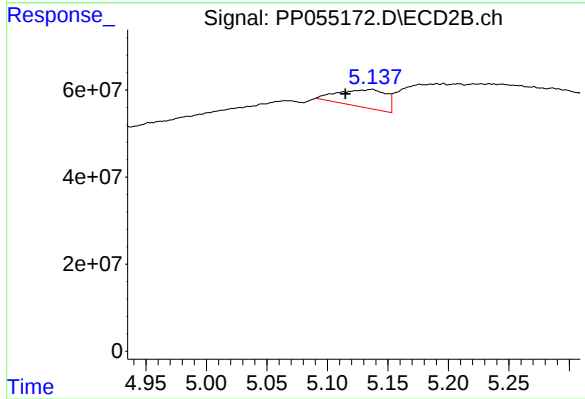
#5 AR-1016-3

R.T.: 4.848 min
Delta R.T.: -0.012 min
Response: 2821456
Conc: 75.85 ng/ml



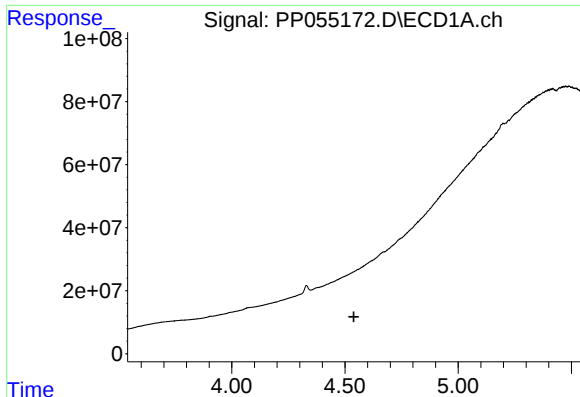
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#7 AR-1016-5

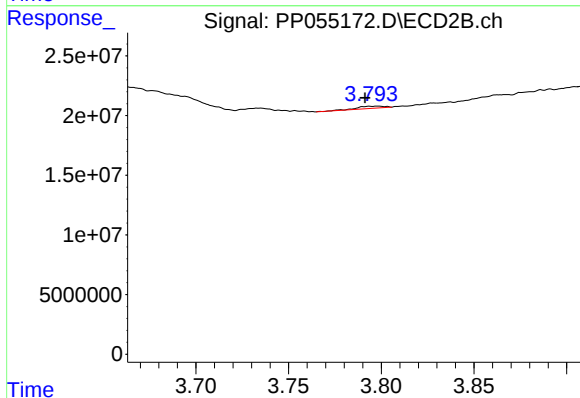
R.T.: 5.137 min
Delta R.T.: 0.022 min
Response: 112016113
Conc: 2739.82 ng/ml



#8 AR-1221-1

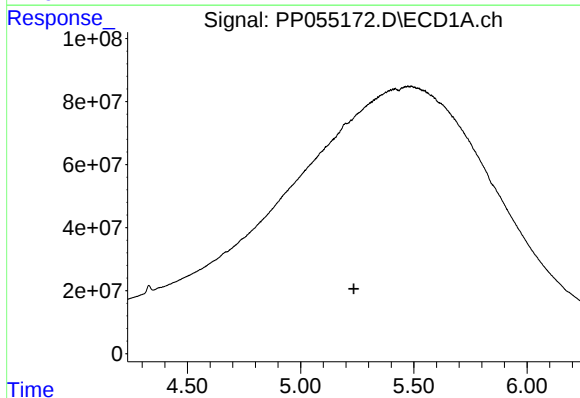
R.T.: 0.000 min
Exp R.T.: 4.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



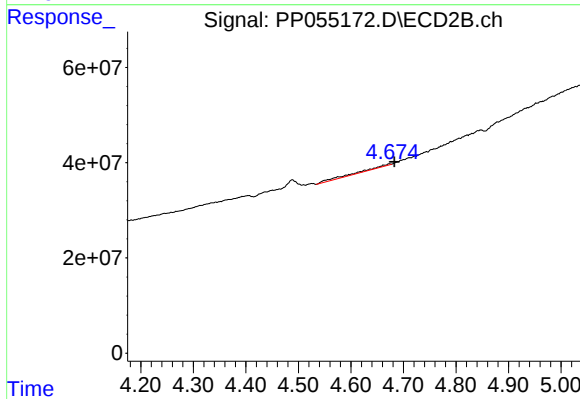
#8 AR-1221-1

R.T.: 3.798 min
Delta R.T.: 0.007 min
Response: 1822009
Conc: 91.90 ng/ml



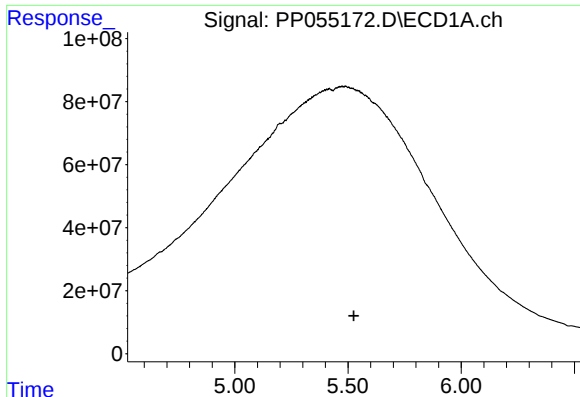
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



#12 AR-1232-2

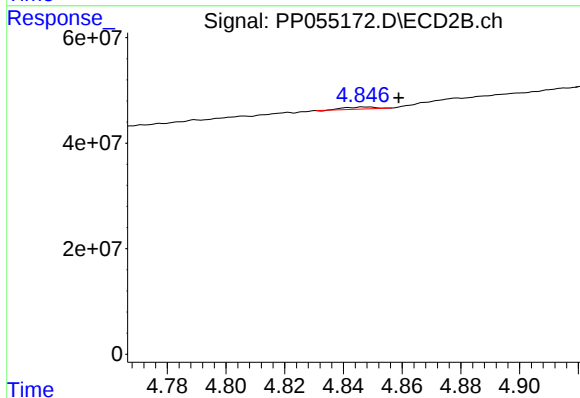
R.T.: 4.673 min
Delta R.T.: -0.010 min
Response: 17739476
Conc: 555.36 ng/ml



#13 AR-1232-3

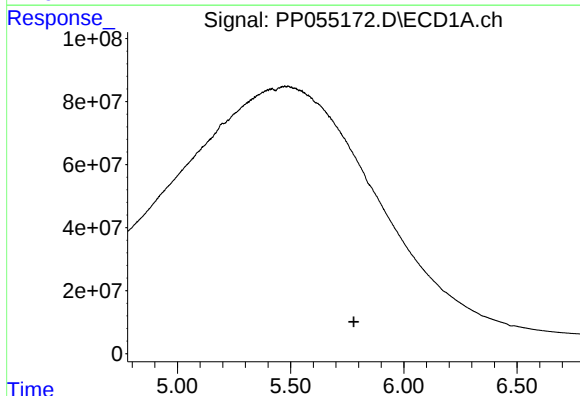
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



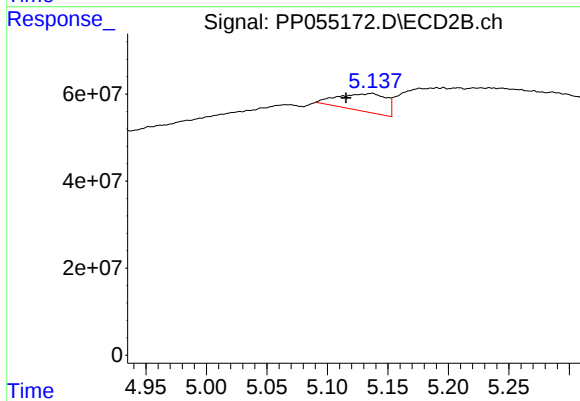
#13 AR-1232-3

R.T.: 4.848 min
Delta R.T.: -0.011 min
Response: 2821456
Conc: 169.24 ng/ml



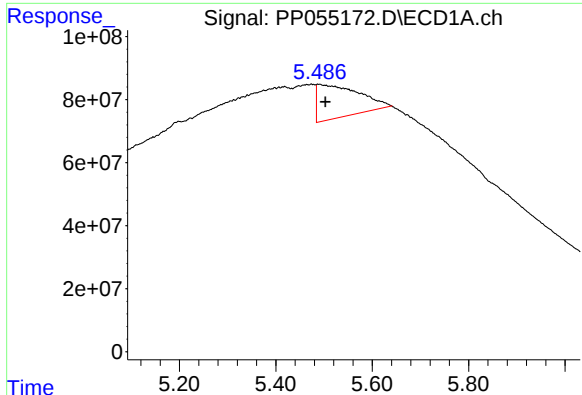
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



#15 AR-1232-5

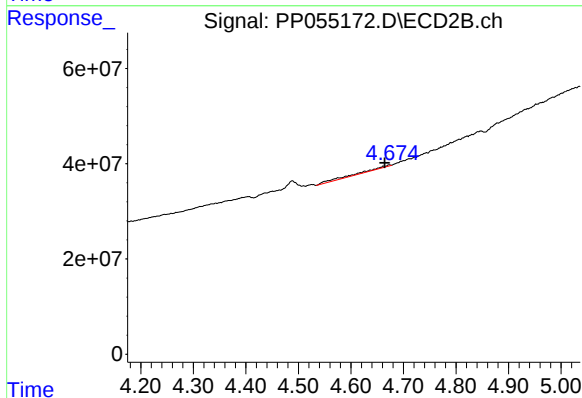
R.T.: 5.137 min
Delta R.T.: 0.021 min
Response: 112016113
Conc: 6342.40 ng/ml



#16 AR-1242-1

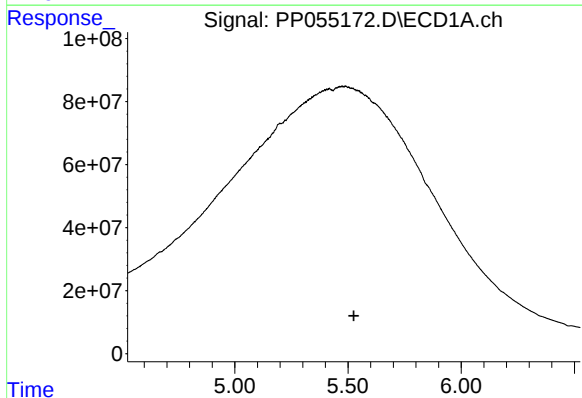
R.T.: 5.491 min
Delta R.T.: -0.012 min
Response: 647468383
Conc: 11564.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



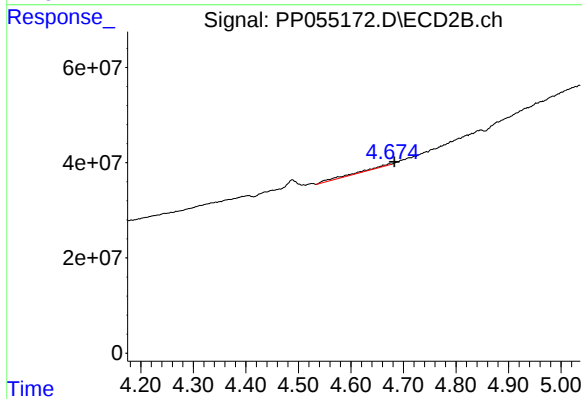
#16 AR-1242-1

R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 17739476
Conc: 433.07 ng/ml



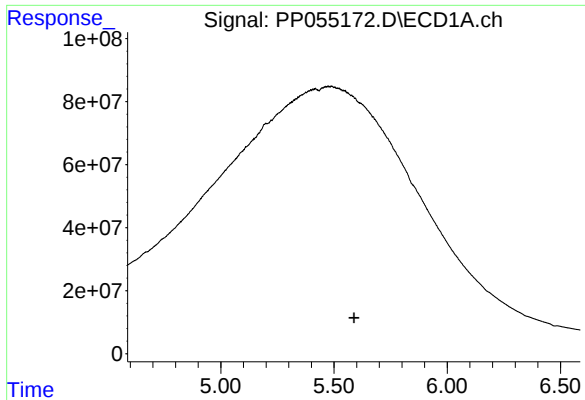
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#17 AR-1242-2

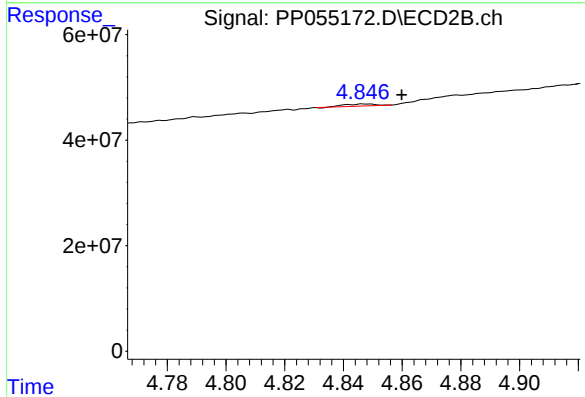
R.T.: 4.673 min
Delta R.T.: -0.009 min
Response: 17739476
Conc: 310.67 ng/ml



#18 AR-1242-3

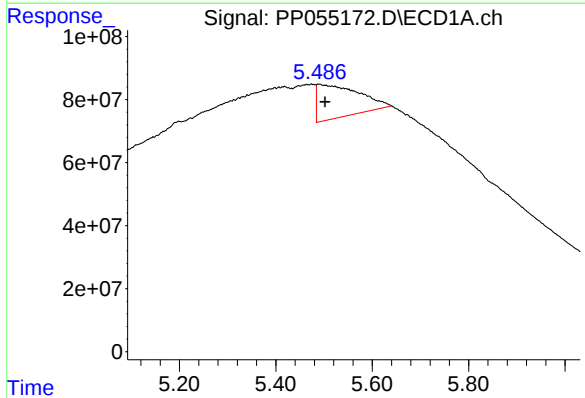
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



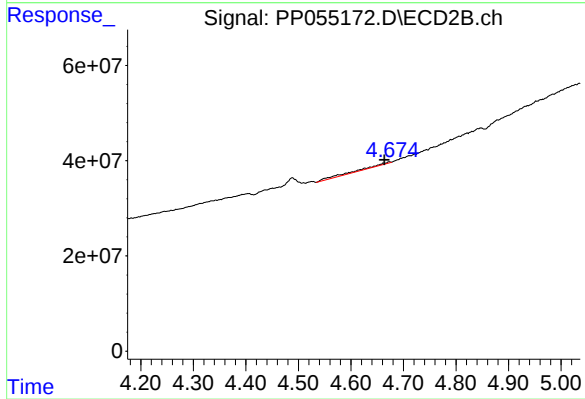
#18 AR-1242-3

R.T.: 4.848 min
Delta R.T.: -0.012 min
Response: 2821456
Conc: 91.41 ng/ml



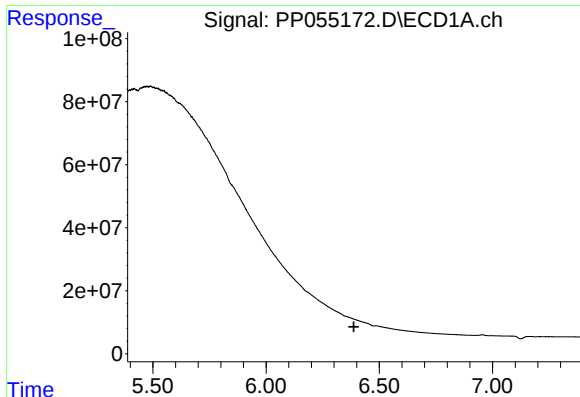
#21 AR-1248-1

R.T.: 5.491 min
Delta R.T.: -0.011 min
Response: 647468383
Conc: 15525.43 ng/ml



#21 AR-1248-1

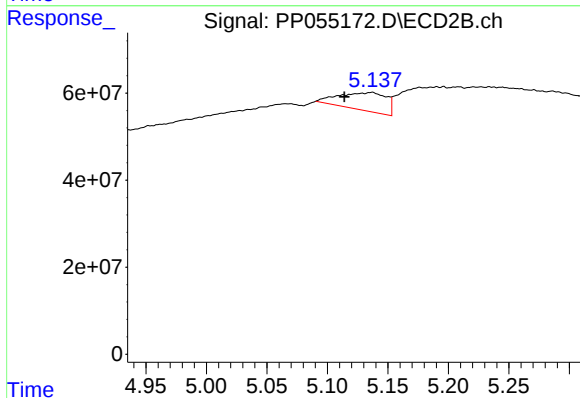
R.T.: 4.673 min
Delta R.T.: 0.010 min
Response: 17739476
Conc: 572.18 ng/ml



#24 AR-1248-4

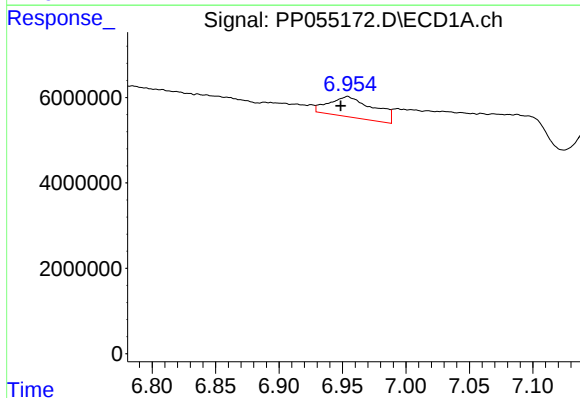
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



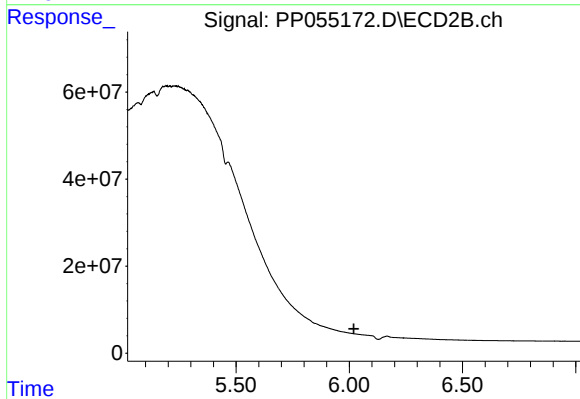
#24 AR-1248-4

R.T.: 5.137 min
Delta R.T.: 0.023 min
Response: 112016113
Conc: 2028.28 ng/ml



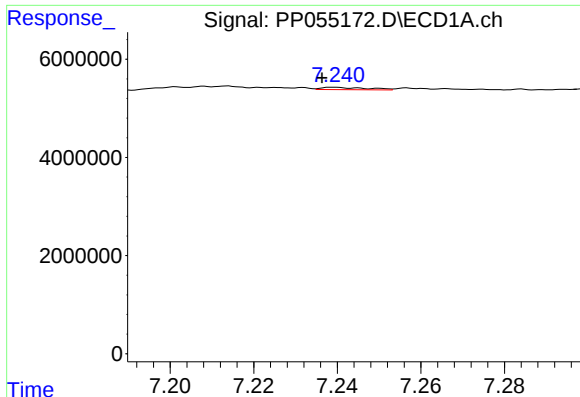
#28 AR-1254-3

R.T.: 6.954 min
Delta R.T.: 0.006 min
Response: 11746826
Conc: 95.90 ng/ml



#28 AR-1254-3

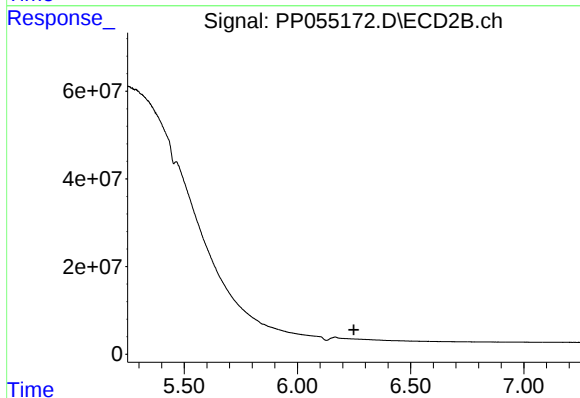
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#29 AR-1254-4

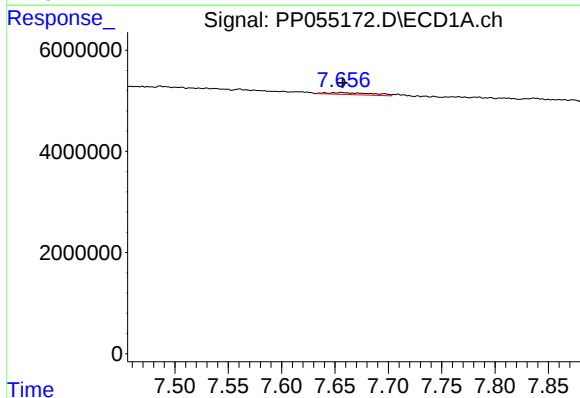
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 359284
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



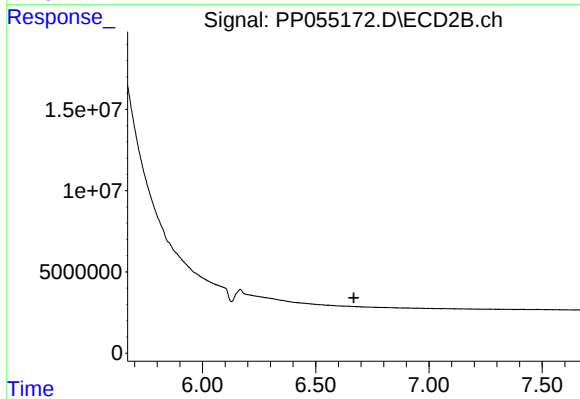
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



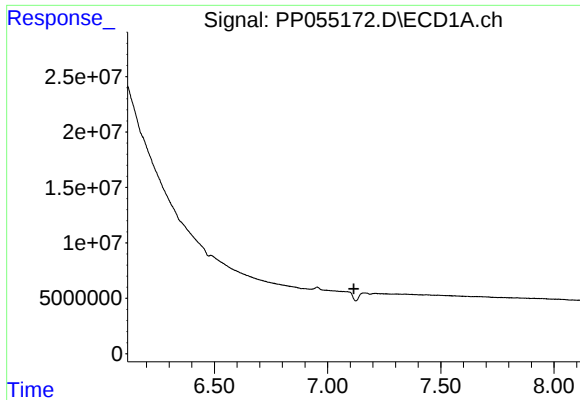
#30 AR-1254-5

R.T.: 7.656 min
Delta R.T.: -0.001 min
Response: 1194350
Conc: 11.81 ng/ml



#30 AR-1254-5

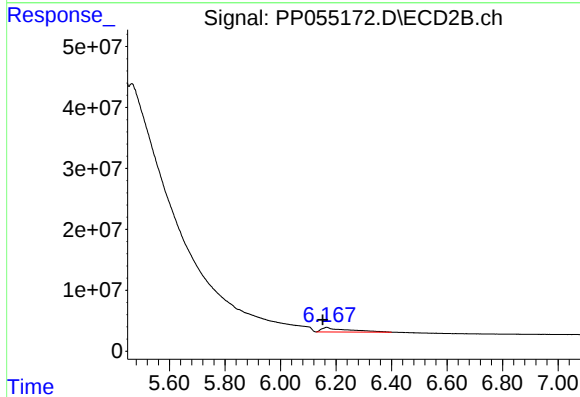
R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



#31 AR-1260-1

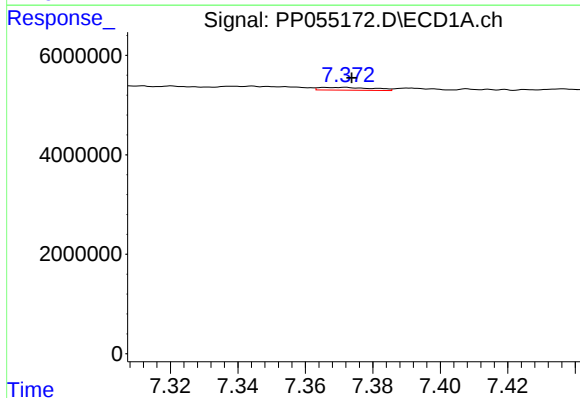
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



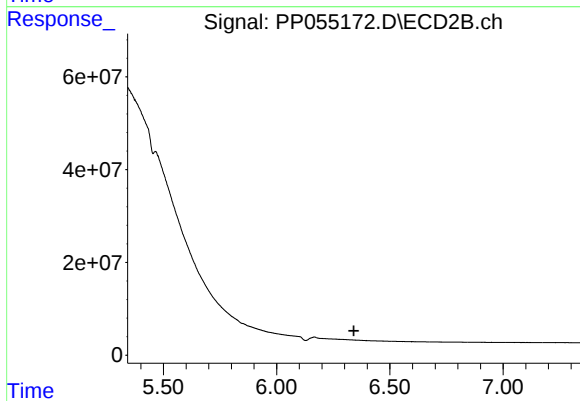
#31 AR-1260-1

R.T.: 6.167 min
Delta R.T.: 0.014 min
Response: 20111562
Conc: 259.36 ng/ml



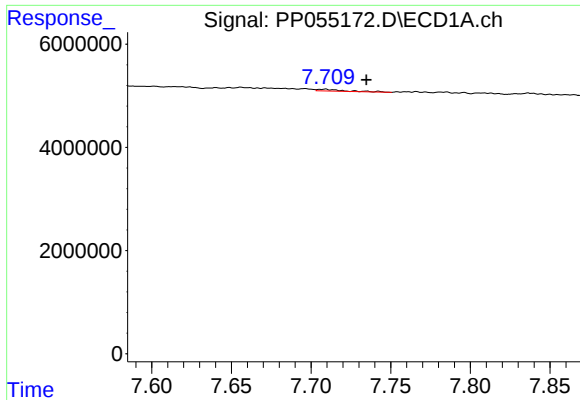
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 602587
Conc: 5.35 ng/ml



#32 AR-1260-2

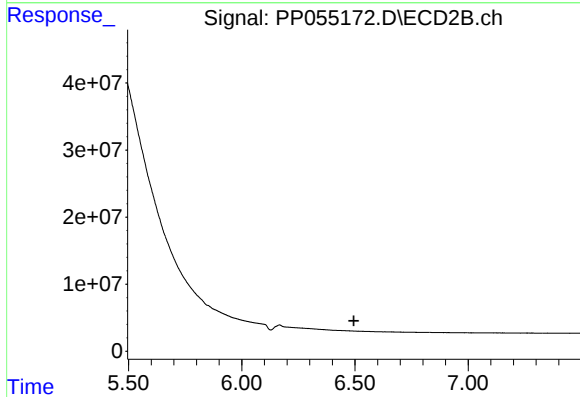
R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



#33 AR-1260-3

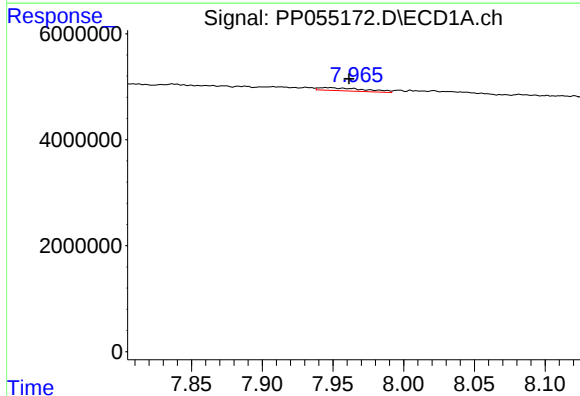
R.T.: 7.709 min
Delta R.T.: -0.026 min
Response: 379317
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



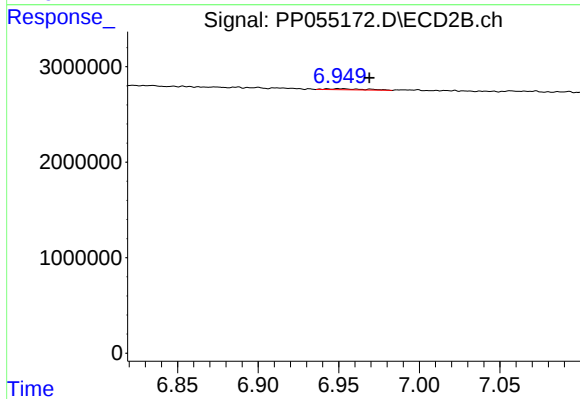
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



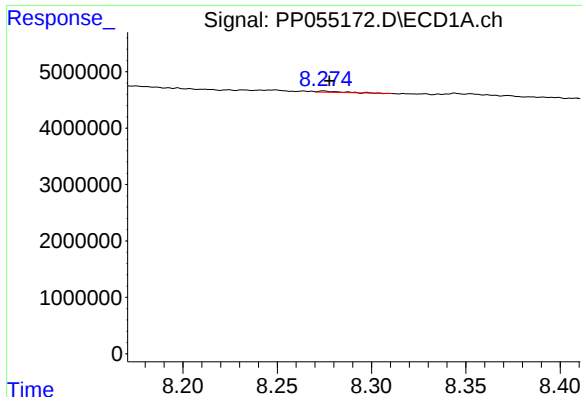
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: -0.013 min
Response: 1262164
Conc: 13.00 ng/ml



#34 AR-1260-4

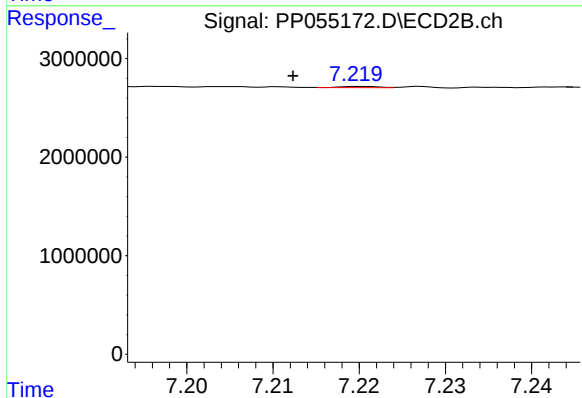
R.T.: 6.950 min
Delta R.T.: -0.019 min
Response: 182136
Conc: 2.54 ng/ml



#35 AR-1260-5

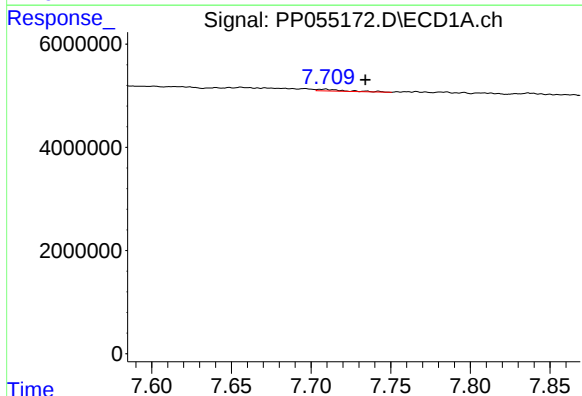
R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 66910
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



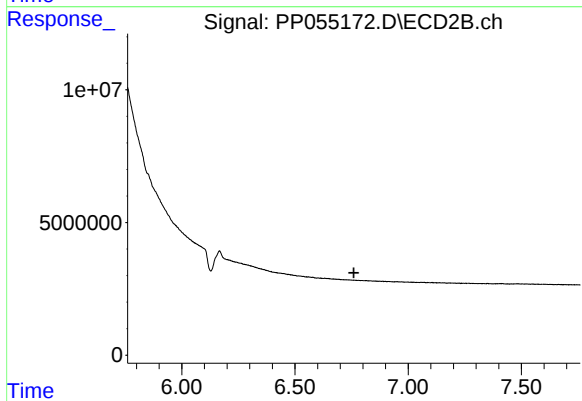
#35 AR-1260-5

R.T.: 7.220 min
Delta R.T.: 0.008 min
Response: 39207
Conc: 0.26 ng/ml



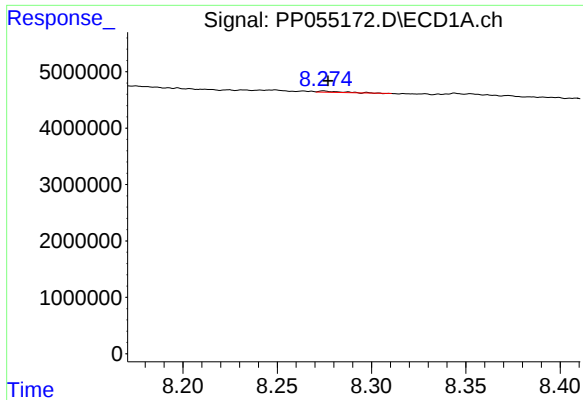
#36 AR-1262-1

R.T.: 7.709 min
Delta R.T.: -0.025 min
Response: 379317
Conc: 3.22 ng/ml



#36 AR-1262-1

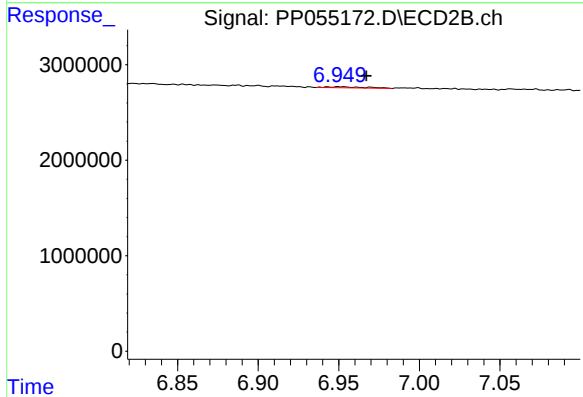
R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



#37 AR-1262-2

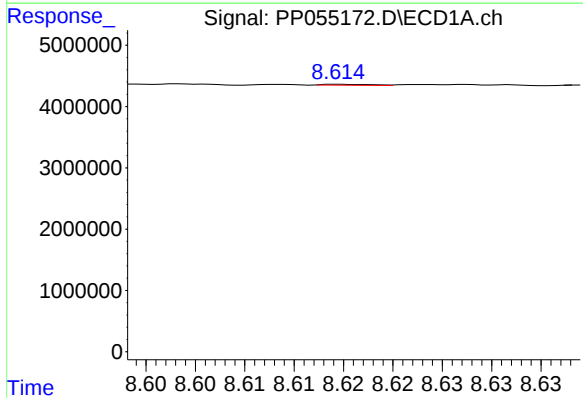
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 66910
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



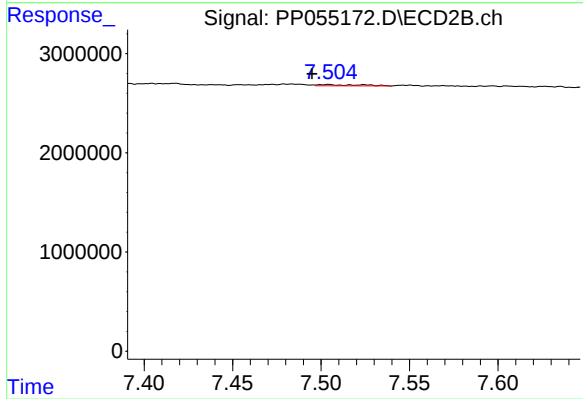
#37 AR-1262-2

R.T.: 6.950 min
Delta R.T.: -0.017 min
Response: 182136
Conc: 1.97 ng/ml



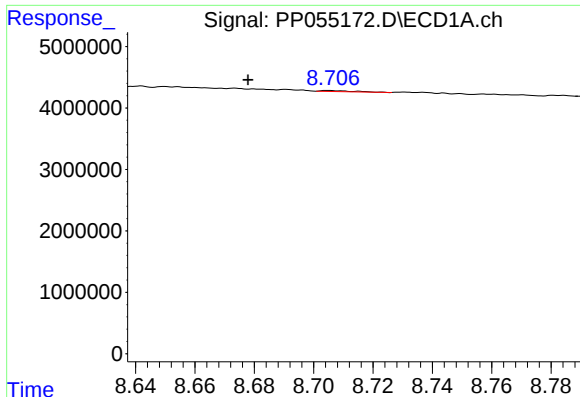
#38 AR-1262-3

R.T.: 8.615 min
Delta R.T.: 0.026 min
Response: 53270
Conc: 0.38 ng/ml



#38 AR-1262-3

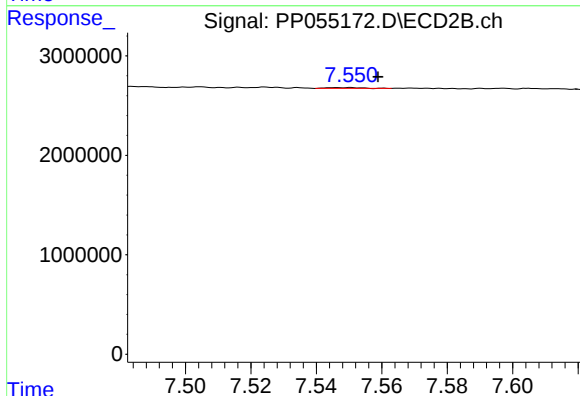
R.T.: 7.504 min
Delta R.T.: 0.010 min
Response: 208656
Conc: 2.86 ng/ml



#39 AR-1262-4

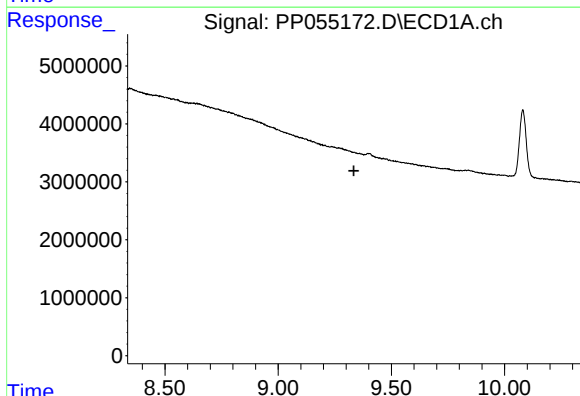
R.T.: 8.705 min
Delta R.T.: 0.027 min
Response: 121116
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



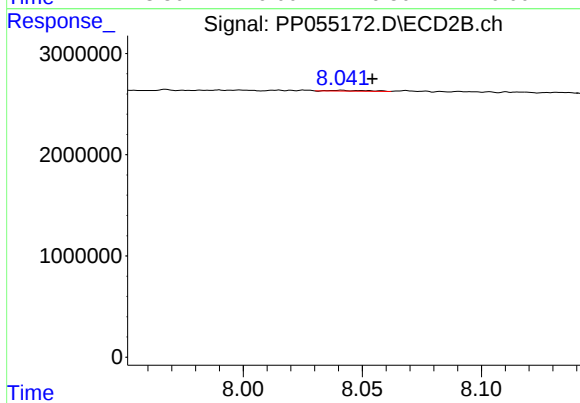
#39 AR-1262-4

R.T.: 7.550 min
Delta R.T.: -0.009 min
Response: 59557
Conc: 0.46 ng/ml



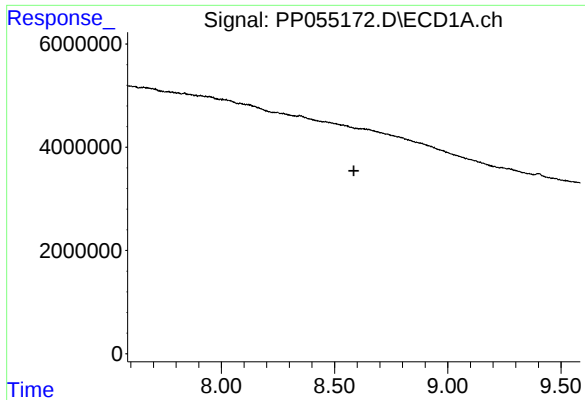
#40 AR-1262-5

R.T.: 9.359 min
Delta R.T.: 0.025 min
Response: -2082
Conc: N.D.



#40 AR-1262-5

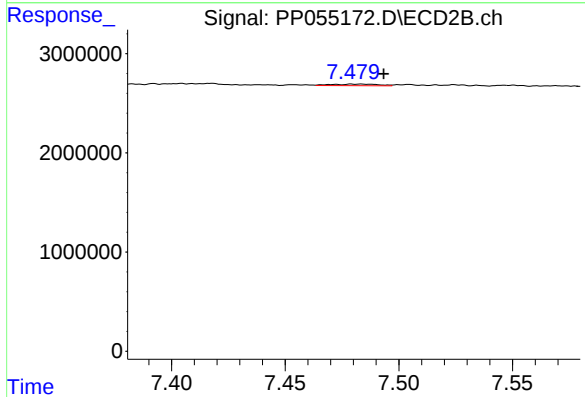
R.T.: 8.041 min
Delta R.T.: -0.013 min
Response: 76037
Conc: 1.28 ng/ml



#41 AR-1268-1

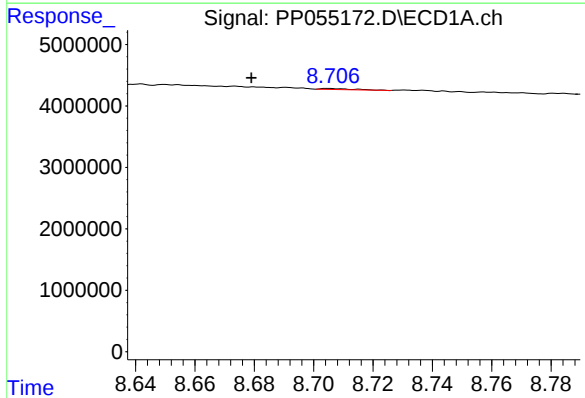
R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



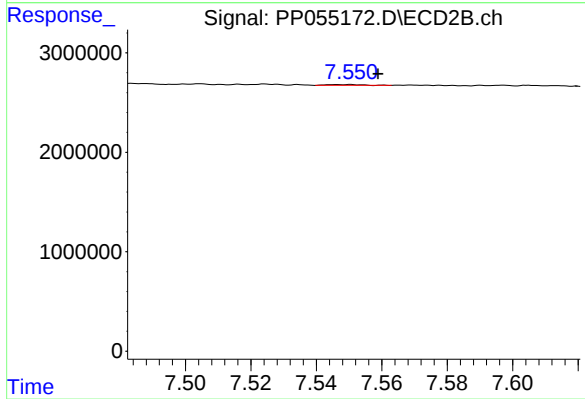
#41 AR-1268-1

R.T.: 7.483 min
Delta R.T.: -0.010 min
Response: 225593
Conc: 1.04 ng/ml



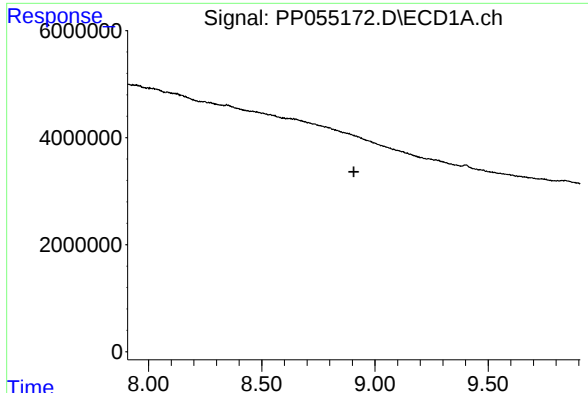
#42 AR-1268-2

R.T.: 8.705 min
Delta R.T.: 0.026 min
Response: 121116
Conc: 0.53 ng/ml



#42 AR-1268-2

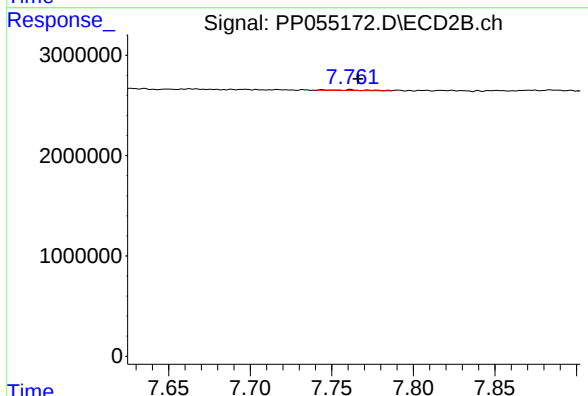
R.T.: 7.550 min
Delta R.T.: -0.009 min
Response: 59557
Conc: 0.31 ng/ml



#43 AR-1268-3

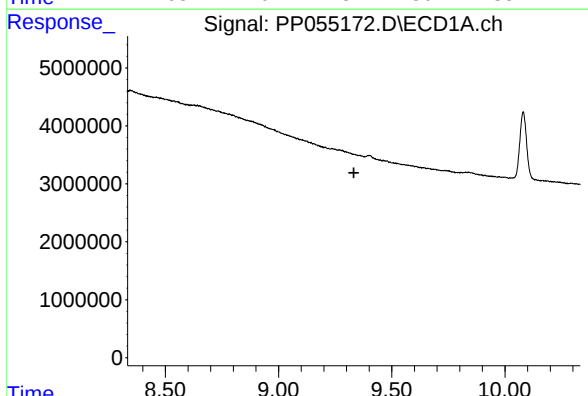
R.T.: 0.000 min
Exp R.T.: 8.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



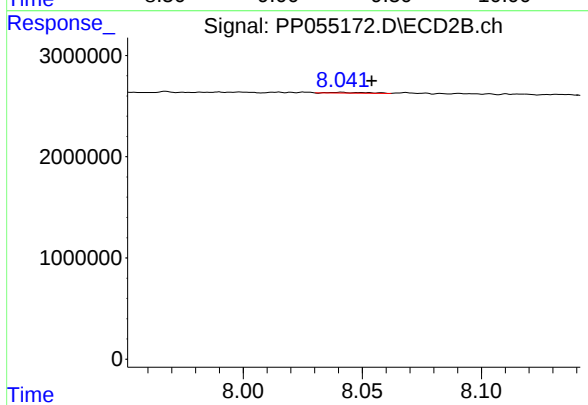
#43 AR-1268-3

R.T.: 7.762 min
Delta R.T.: -0.005 min
Response: 86191
Conc: 0.50 ng/ml



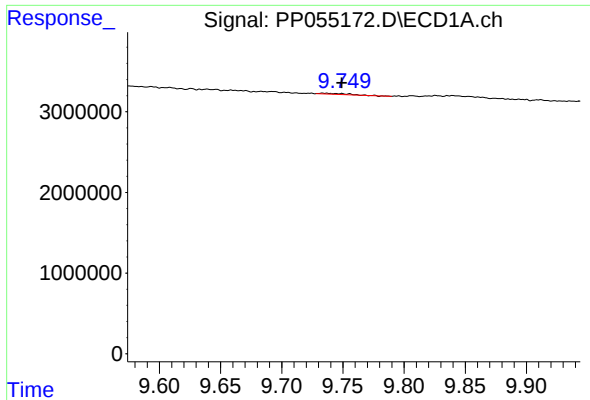
#44 AR-1268-4

R.T.: 9.359 min
Delta R.T.: 0.026 min
Response: -2082
Conc: N.D.



#44 AR-1268-4

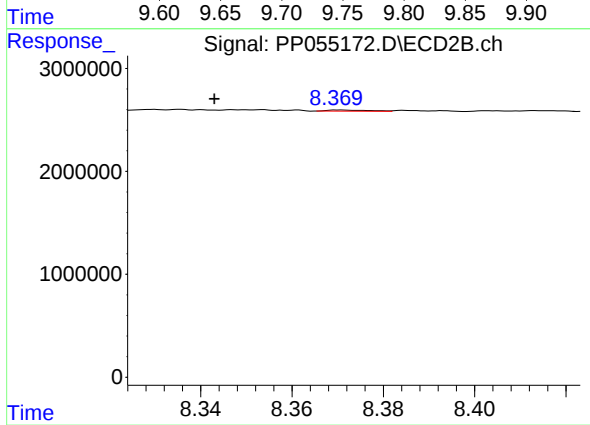
R.T.: 8.041 min
Delta R.T.: -0.013 min
Response: 76037
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 9.734 min
Delta R.T.: -0.015 min
Response: 183613
Conc: 0.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.371 min
Delta R.T.: 0.028 min
Response: 69316
Conc: 0.13 ng/ml