

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ041318\
 Data File : PQ027945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2018 09:51
 Operator : UA/SM
 Sample : AIBLK07
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 10:24:40 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ041018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 10 04:16:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.624	3.781	1768.3E6	193.5E6	21.389	20.094
2)	SA Decachlor...	10.392	8.736	4062.5E6	707.6E6	44.469	38.943
Target Compounds							
3)	L1 AR-1016-1	4.927	0.000	22287851	0	17.321	N.D. #
4)	L1 AR-1016-2	5.516	0.000	15755673	0	8.219	N.D. #
6)	L1 AR-1016-4	5.960	0.000	20846147	0	9.378	N.D. #
7)	L1 AR-1016-5	6.046	0.000	23724769	0	13.394	N.D. #
9)	L2 AR-1221-2	4.927	4.080	22287851	2673675	26.845	20.513
10)	L2 AR-1221-3	4.927	4.080	22287851	2673675	7.231	6.201
11)	L3 AR-1232-1	4.927	4.080	22287851	2673675	11.247	9.261
12)	L3 AR-1232-2	5.516	0.000	15755673	0	13.493	N.D. #
14)	L3 AR-1232-4	6.648	0.000	5595856	0	4.597	N.D. #
15)	L3 AR-1232-5	6.648	0.000	5595856	0	4.502	N.D. #
19)	L4 AR-1242-4	6.620	0.000	12914136	0	8.995	N.D. #
20)	L4 AR-1242-5	6.648	0.000	5595856	0	2.674	N.D. #
23)	L5 AR-1248-3	6.648	0.000	5595856	0	1.314	N.D. #
24)	L5 AR-1248-4	6.648	0.000	5595856	0	1.405	N.D. #
25)	L5 AR-1248-5	0.000	6.200	0	8028612	N.D.	55.474 #
26)	L6 AR-1254-1	6.620	0.000	12914136	0	3.197	N.D. #
27)	L6 AR-1254-2	0.000	5.790	0	477904	N.D.	0.695 #
28)	L6 AR-1254-3	0.000	6.200	0	8028612	N.D.	6.585 #
30)	L6 AR-1254-5	0.000	6.652	0	5206630	N.D.	8.921 #
31)	L7 AR-1260-1	7.369	6.316	56907084	3329162	13.666	4.512 #
32)	L7 AR-1260-2	0.000	6.499	0	9064858	N.D.	9.482 #
33)	L7 AR-1260-3	0.000	6.652	0	5206630	N.D.	5.993 #
34)	L7 AR-1260-4	8.532	7.356	24289364	33287587	2.249	16.400 #
35)	L7 AR-1260-5	8.864	7.699	10353384	3857915	1.715	2.606 #
36)	L8 AR-1262-1	0.000	6.200	0	8028612	N.D.	16.968 #
37)	L8 AR-1262-2	0.000	6.858	0	6051953	N.D.	4.530 #
38)	L8 AR-1262-3	0.000	7.640	0	7117338	N.D.	6.748 #
40)	L8 AR-1262-5	0.000	8.484	0	6450851	N.D.	18.665 #
41)	L9 AR-1268-1	0.000	7.699	0	3857915	N.D.	1.283 #
42)	L9 AR-1268-2	9.188	7.904	29151326	7835110	2.045	2.914 #
43)	L9 AR-1268-3	9.303	7.993	24844712	9136678	7.212	12.729 #
44)	L9 AR-1268-4	9.622	0.000	19019108	0	3.671	N.D. #
45)	L9 AR-1268-5	10.043	8.484	61512053	6450851	1.561	0.821 #

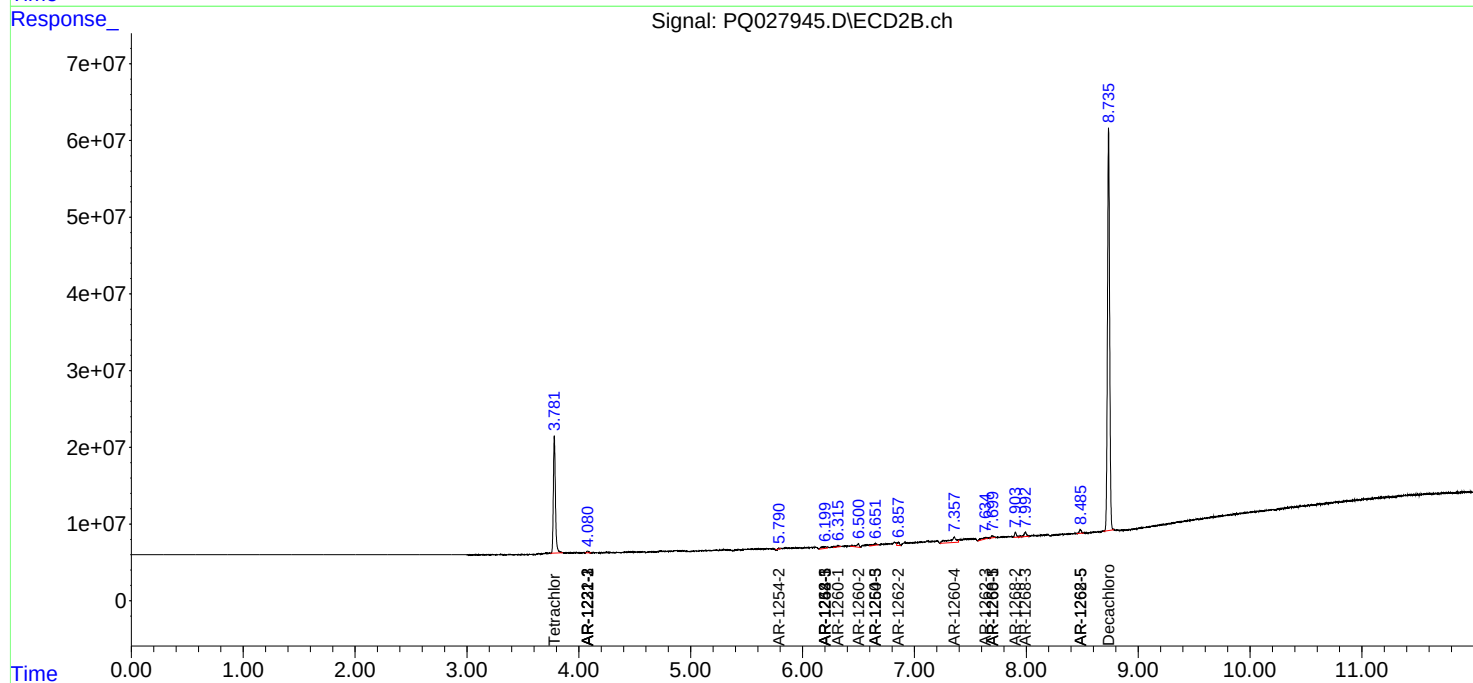
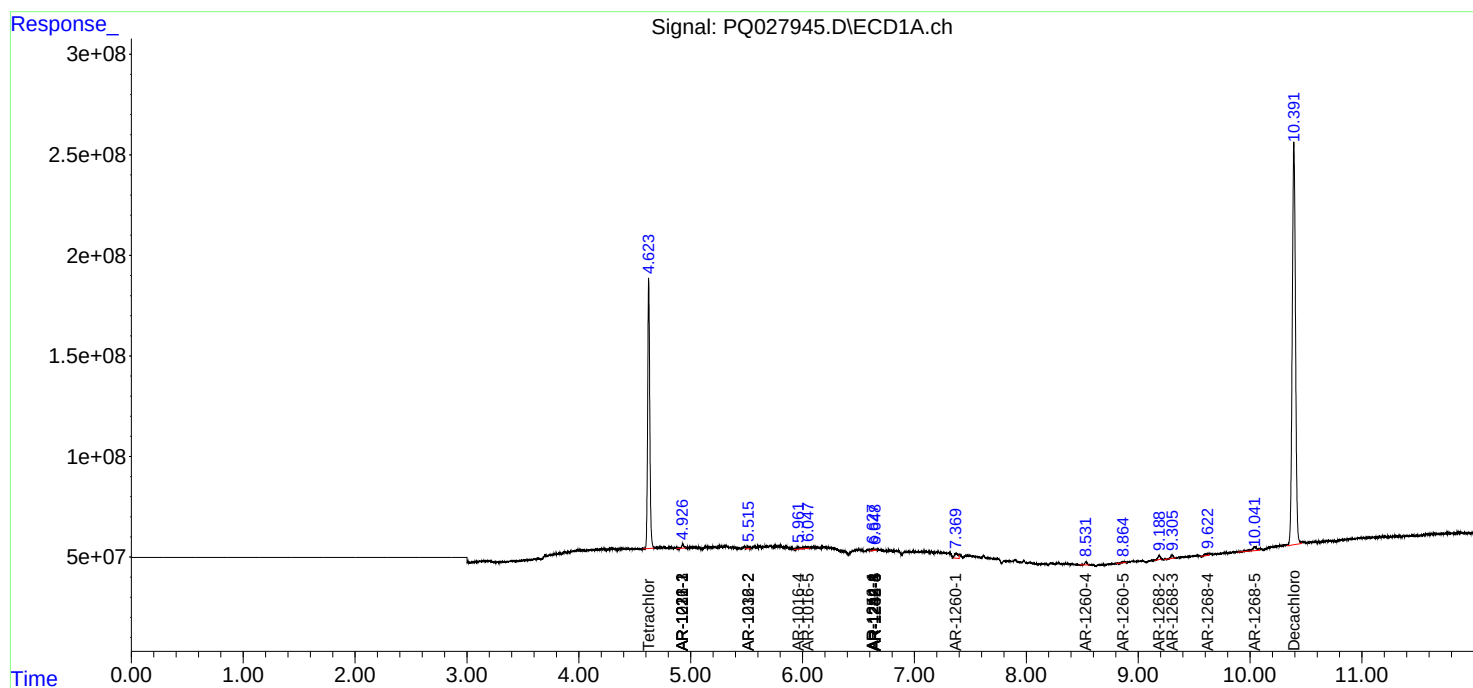
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

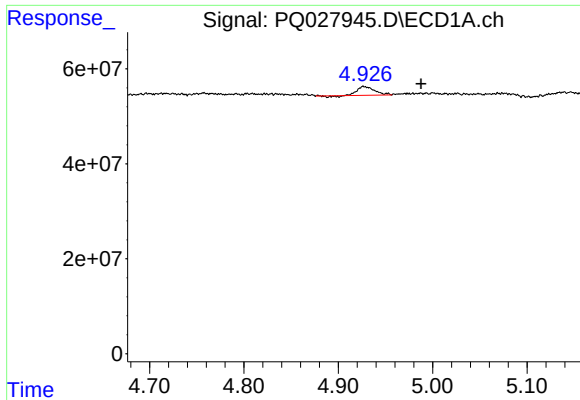
Data Path : P:\HPCHEM1\ECD_Q\Data\PQ041318\
Data File : PQ027945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2018 09:51
Operator : UA/SM
Sample : AIBLK07
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 10:24:40 2018
Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ041018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 10 04:16:48 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

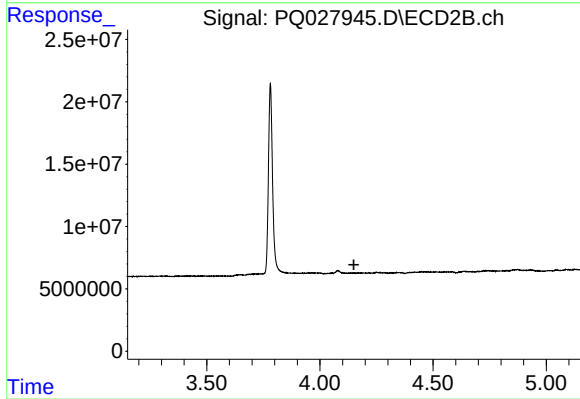




#3 AR-1016-1

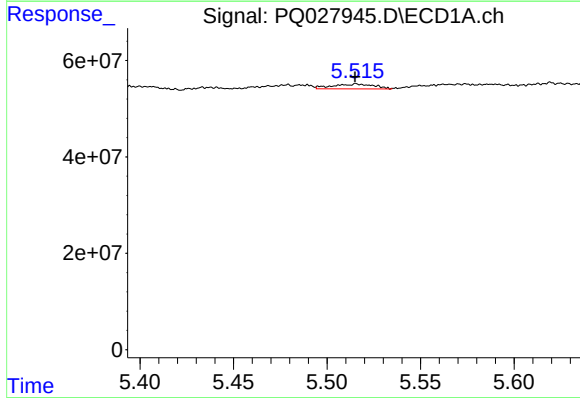
R.T.: 4.927 min
Delta R.T.: -0.061 min
Response: 22287851
Conc: 17.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



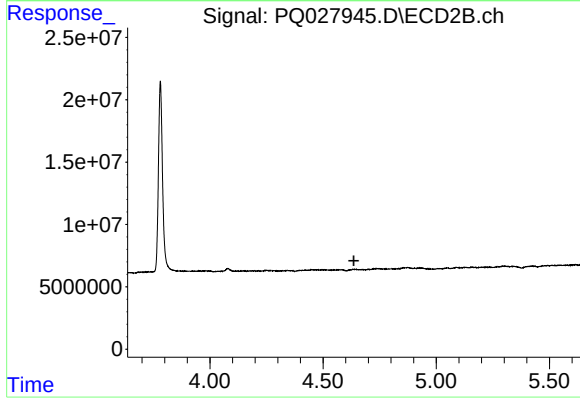
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



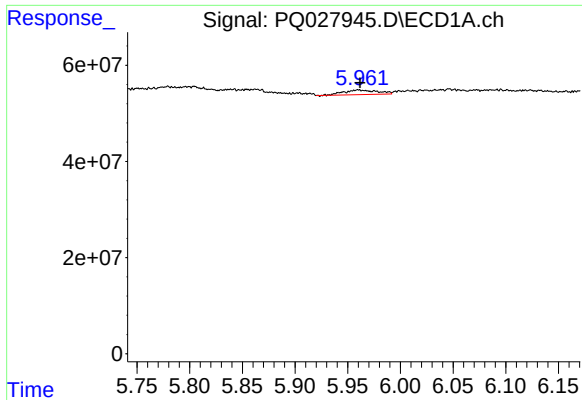
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 15755673
Conc: 8.22 ng/ml



#4 AR-1016-2

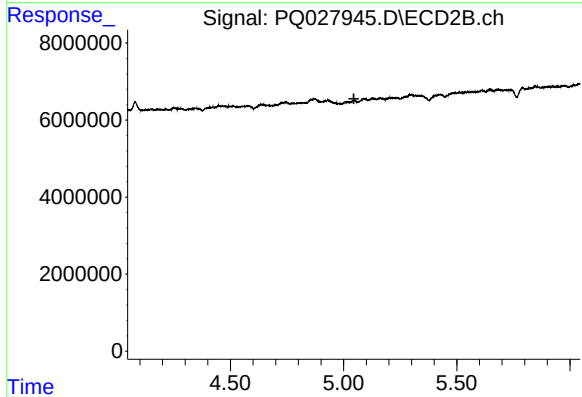
R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



#6 AR-1016-4

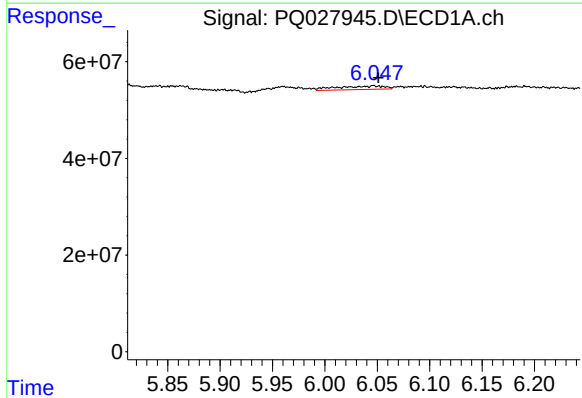
R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 20846147
Conc: 9.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



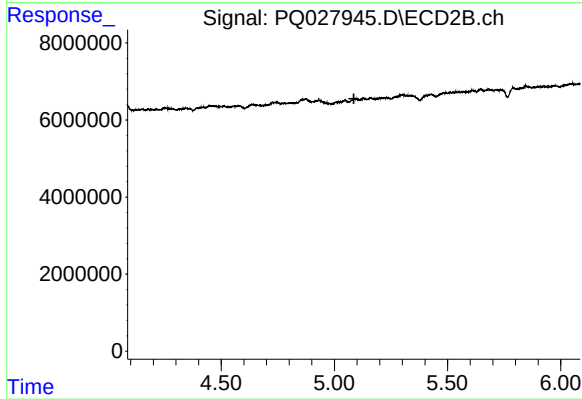
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



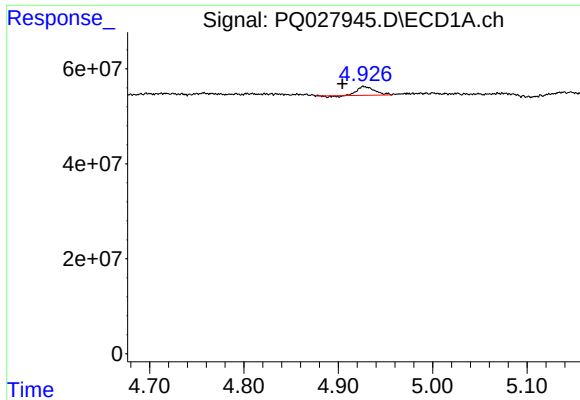
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.005 min
Response: 23724769
Conc: 13.39 ng/ml



#7 AR-1016-5

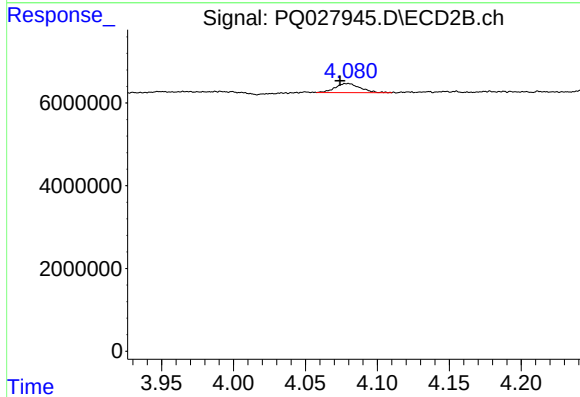
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#9 AR-1221-2

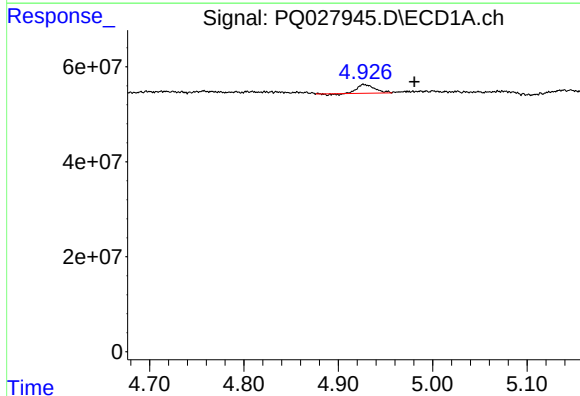
R.T.: 4.927 min
Delta R.T.: 0.022 min
Response: 22287851
Conc: 26.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



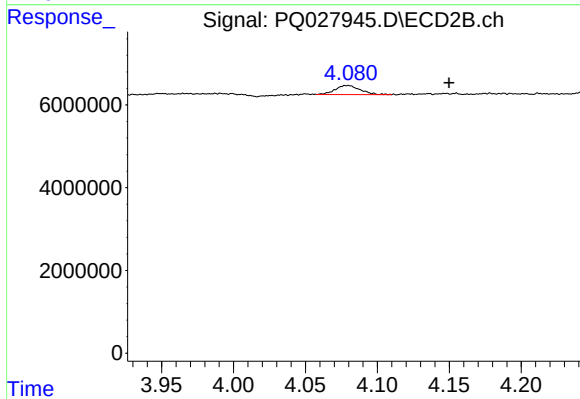
#9 AR-1221-2

R.T.: 4.080 min
Delta R.T.: 0.006 min
Response: 2673675
Conc: 20.51 ng/ml



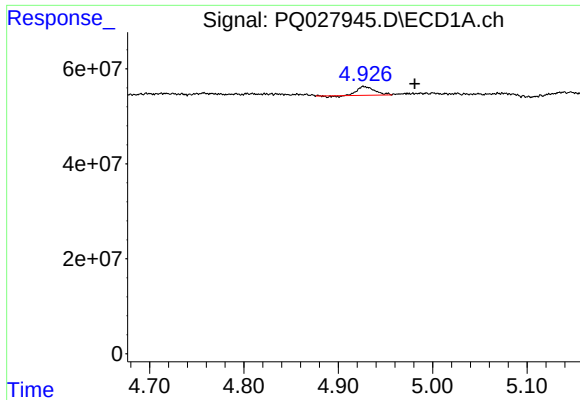
#10 AR-1221-3

R.T.: 4.927 min
Delta R.T.: -0.054 min
Response: 22287851
Conc: 7.23 ng/ml



#10 AR-1221-3

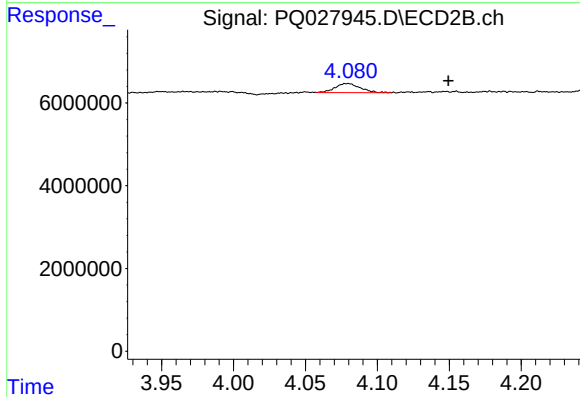
R.T.: 4.080 min
Delta R.T.: -0.070 min
Response: 2673675
Conc: 6.20 ng/ml



#11 AR-1232-1

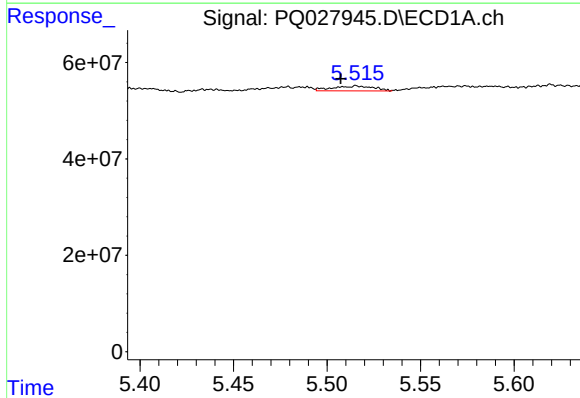
R.T.: 4.927 min
Delta R.T.: -0.054 min
Response: 22287851
Conc: 11.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



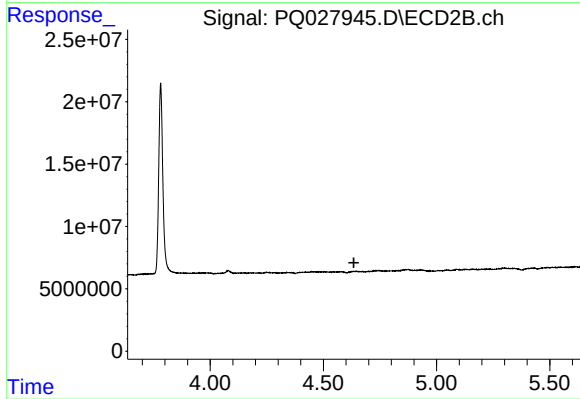
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.069 min
Response: 2673675
Conc: 9.26 ng/ml



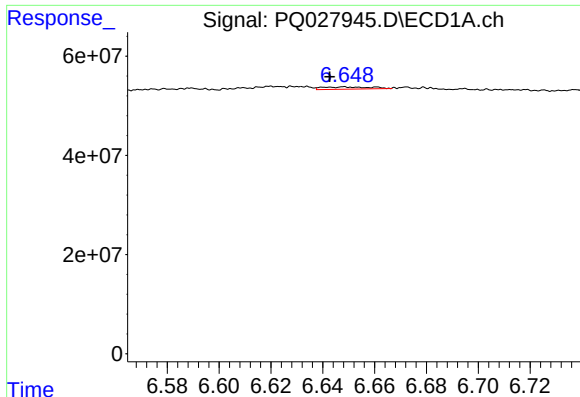
#12 AR-1232-2

R.T.: 5.516 min
Delta R.T.: 0.009 min
Response: 15755673
Conc: 13.49 ng/ml



#12 AR-1232-2

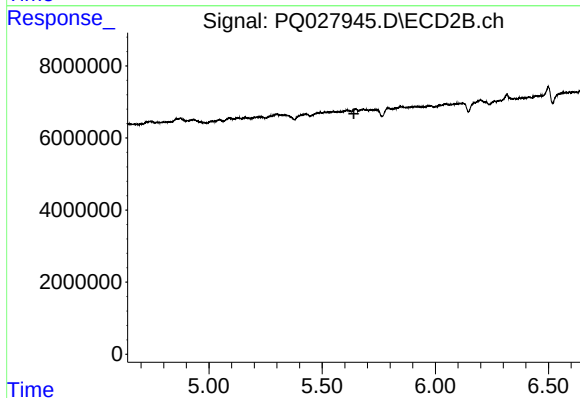
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#14 AR-1232-4

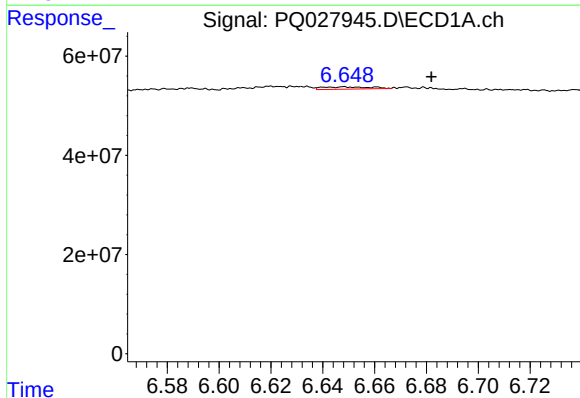
R.T.: 6.648 min
Delta R.T.: 0.006 min
Response: 5595856
Conc: 4.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



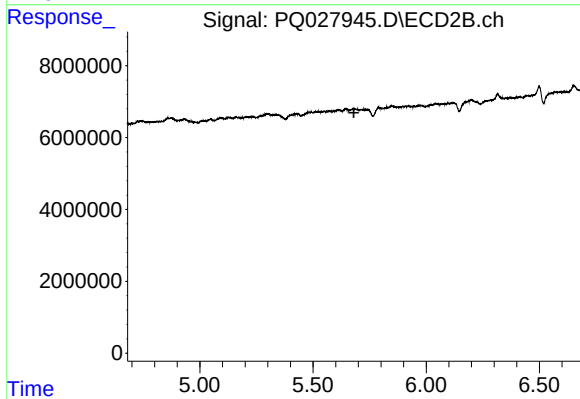
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



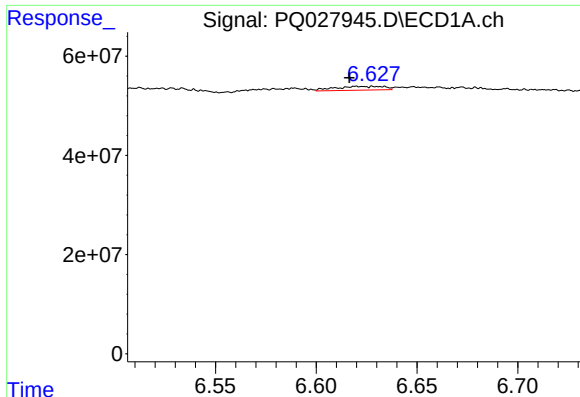
#15 AR-1232-5

R.T.: 6.648 min
Delta R.T.: -0.033 min
Response: 5595856
Conc: 4.50 ng/ml



#15 AR-1232-5

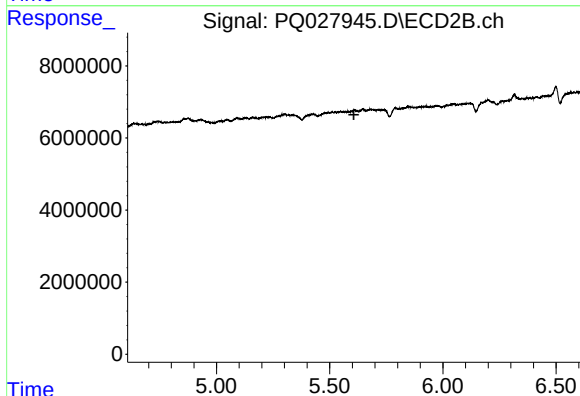
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#19 AR-1242-4

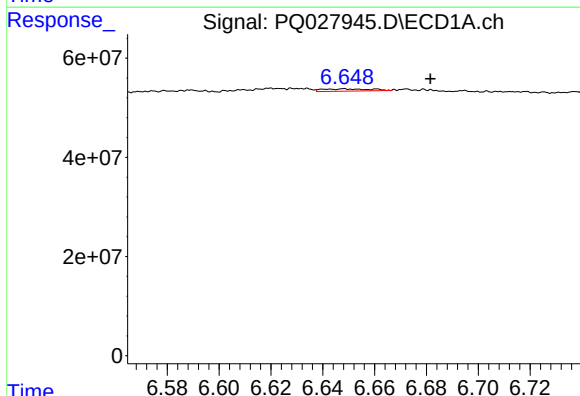
R.T.: 6.620 min
Delta R.T.: 0.004 min
Response: 12914136
Conc: 8.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



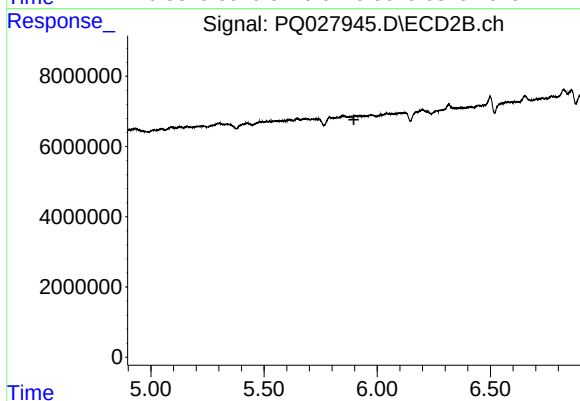
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



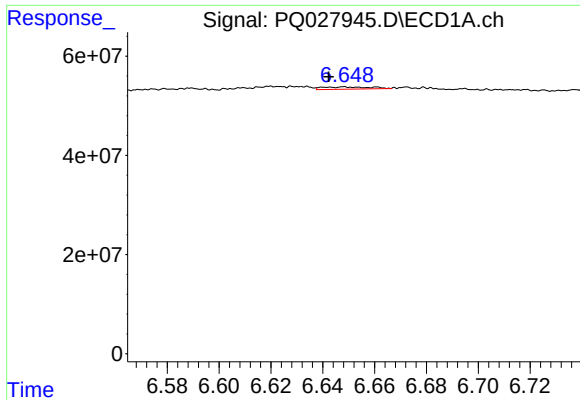
#20 AR-1242-5

R.T.: 6.648 min
Delta R.T.: -0.033 min
Response: 5595856
Conc: 2.67 ng/ml



#20 AR-1242-5

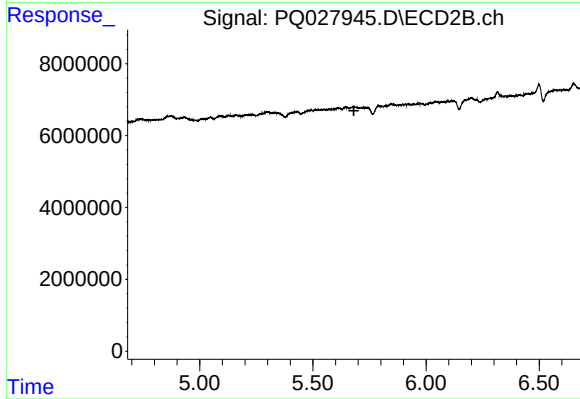
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#23 AR-1248-3

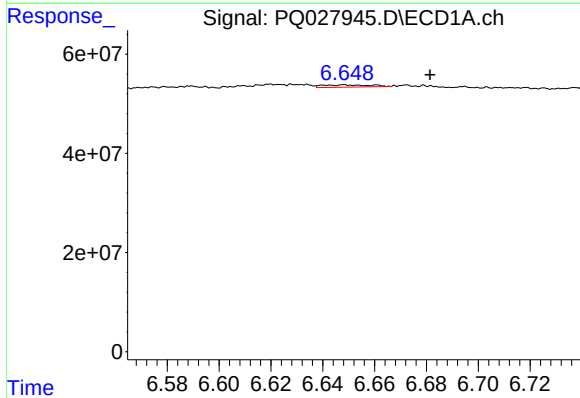
R.T.: 6.648 min
Delta R.T.: 0.006 min
Response: 5595856
Conc: 1.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



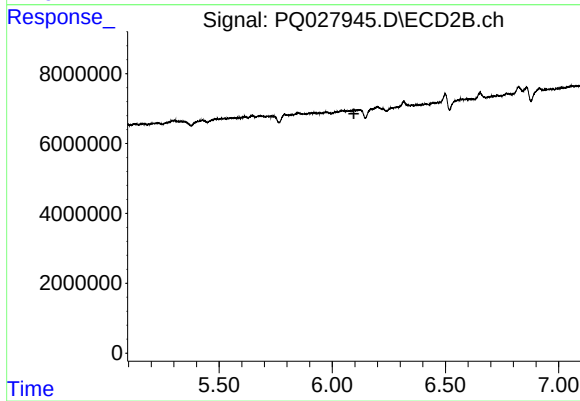
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



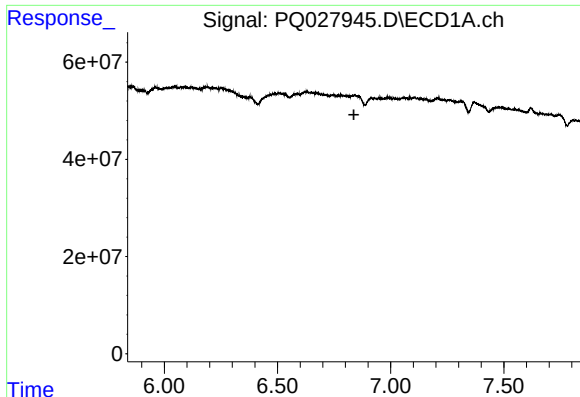
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: -0.033 min
Response: 5595856
Conc: 1.41 ng/ml



#24 AR-1248-4

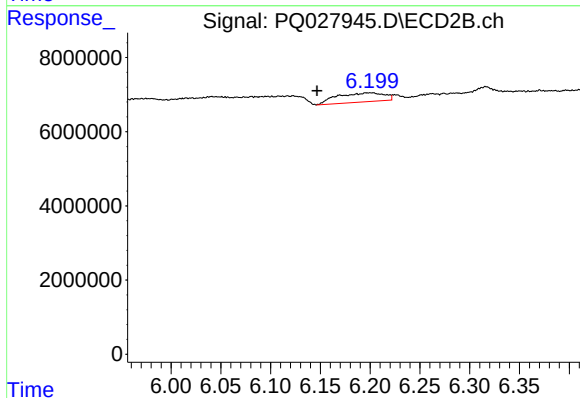
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#25 AR-1248-5

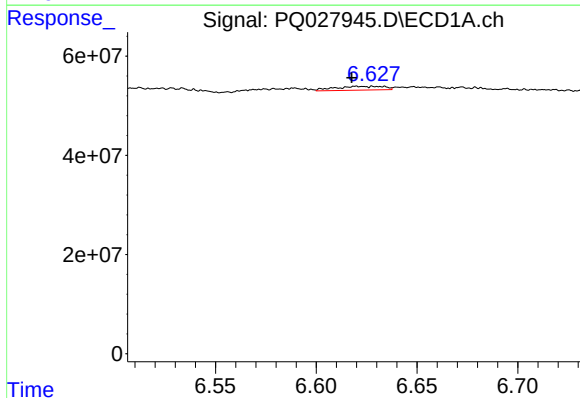
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



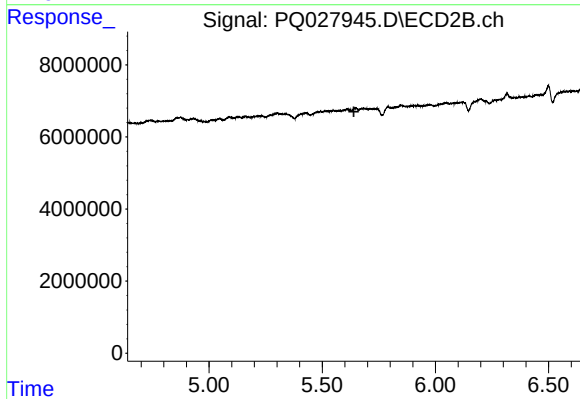
#25 AR-1248-5

R.T.: 6.200 min
Delta R.T.: 0.053 min
Response: 8028612
Conc: 55.47 ng/ml



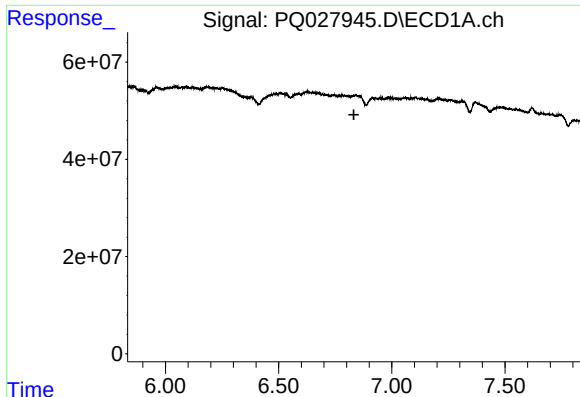
#26 AR-1254-1

R.T.: 6.620 min
Delta R.T.: 0.003 min
Response: 12914136
Conc: 3.20 ng/ml



#26 AR-1254-1

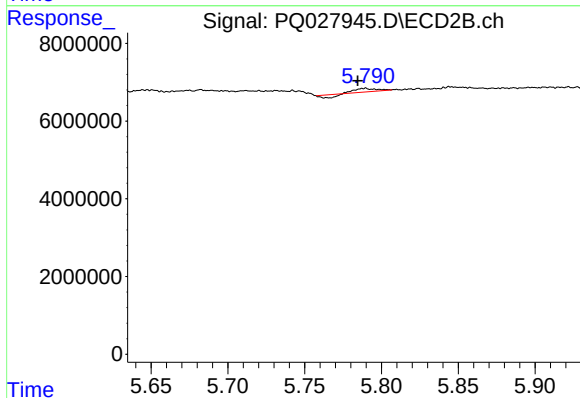
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.



#27 AR-1254-2

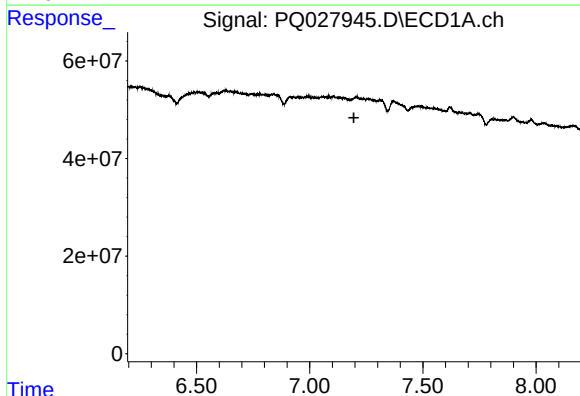
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



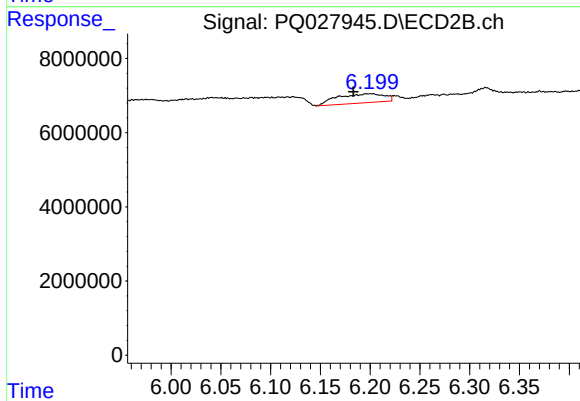
#27 AR-1254-2

R.T.: 5.790 min
Delta R.T.: 0.005 min
Response: 477904
Conc: 0.70 ng/ml



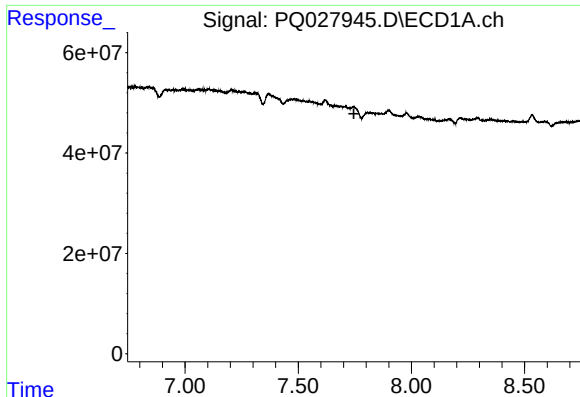
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#28 AR-1254-3

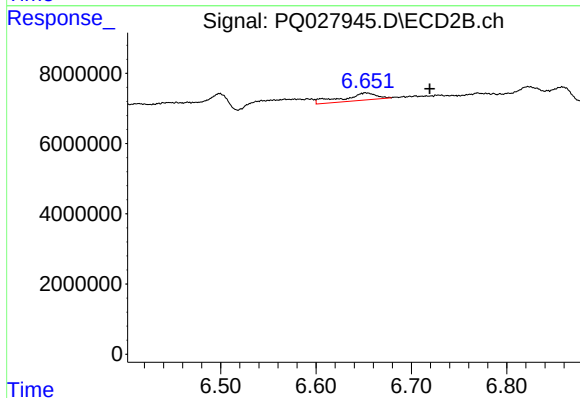
R.T.: 6.200 min
Delta R.T.: 0.017 min
Response: 8028612
Conc: 6.59 ng/ml



#30 AR-1254-5

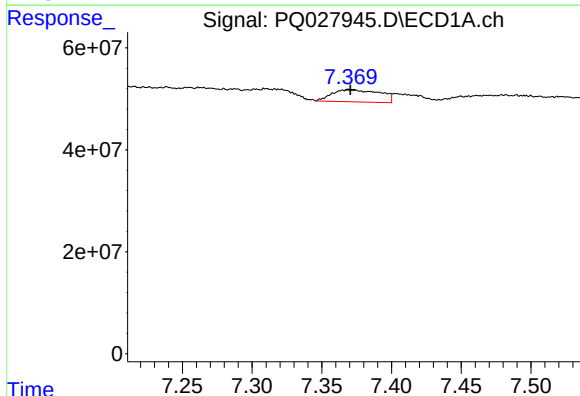
R.T.: 0.000 min
Exp R.T.: 7.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



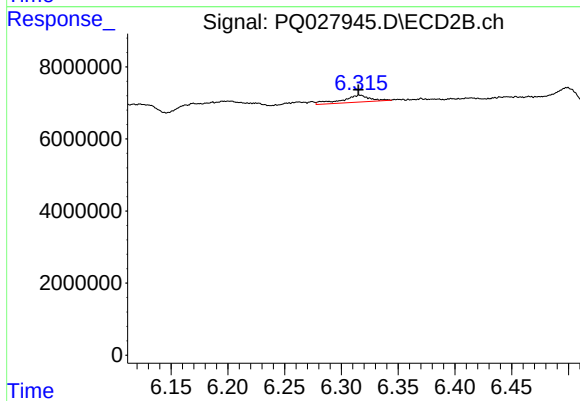
#30 AR-1254-5

R.T.: 6.652 min
Delta R.T.: -0.067 min
Response: 5206630
Conc: 8.92 ng/ml



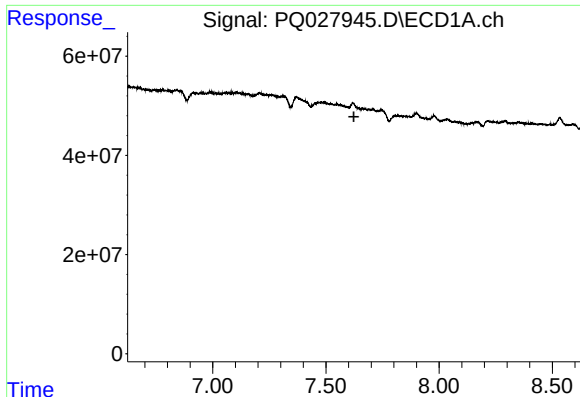
#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: -0.001 min
Response: 56907084
Conc: 13.67 ng/ml



#31 AR-1260-1

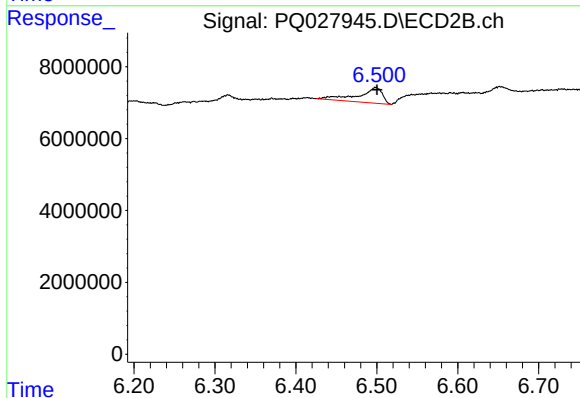
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 3329162
Conc: 4.51 ng/ml



#32 AR-1260-2

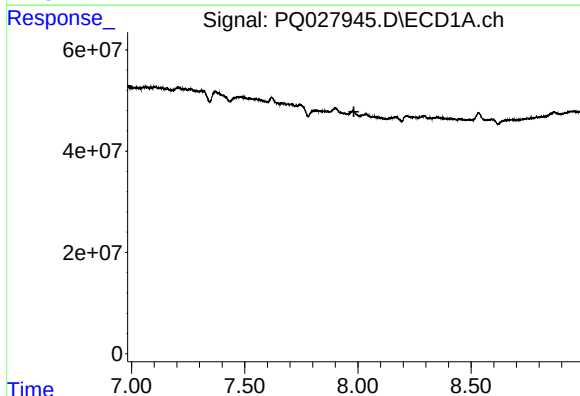
R.T.: 0.000 min
Exp R.T.: 7.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



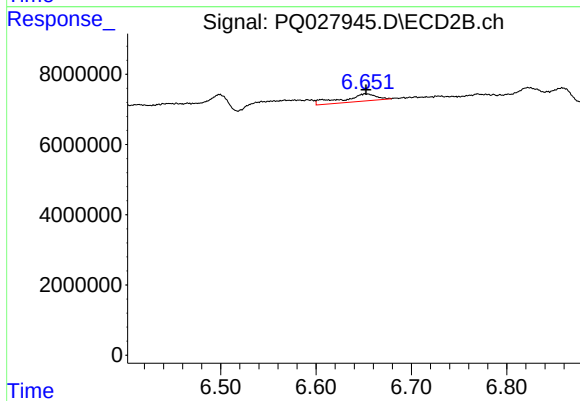
#32 AR-1260-2

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 9064858
Conc: 9.48 ng/ml



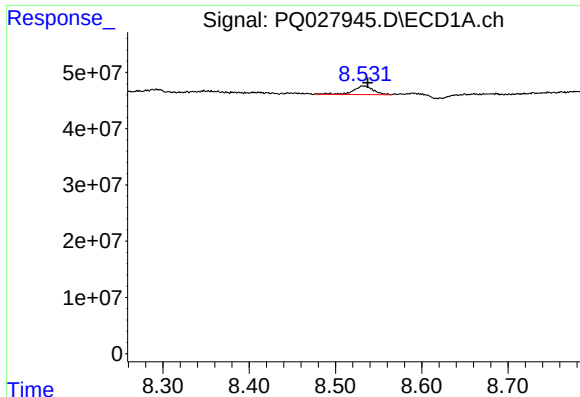
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.982 min
Response: 0
Conc: N.D.



#33 AR-1260-3

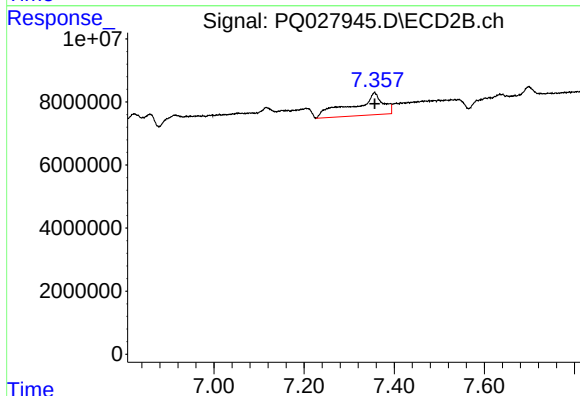
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 5206630
Conc: 5.99 ng/ml



#34 AR-1260-4

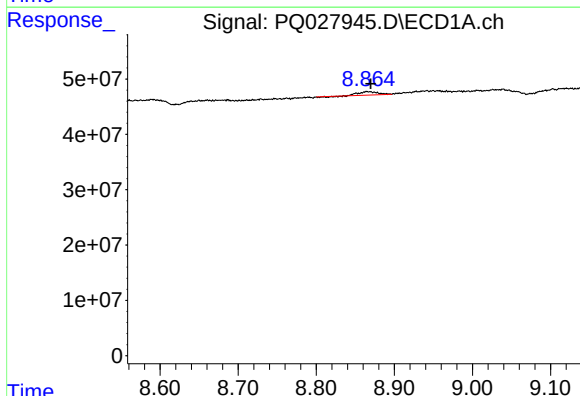
R.T.: 8.532 min
Delta R.T.: -0.005 min
Response: 24289364
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



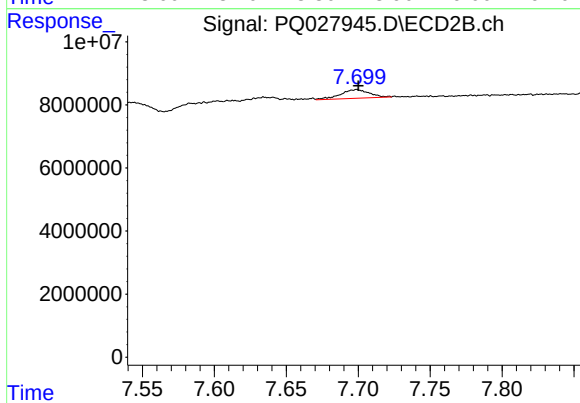
#34 AR-1260-4

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 33287587
Conc: 16.40 ng/ml



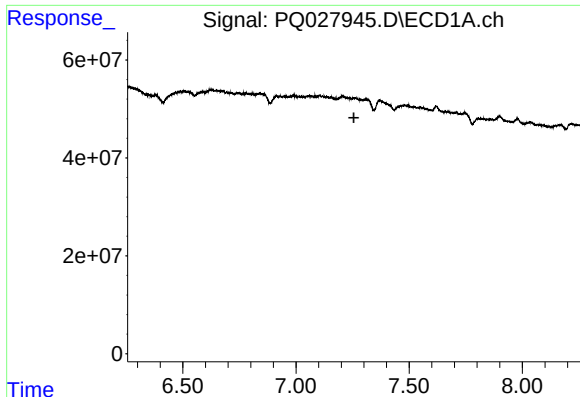
#35 AR-1260-5

R.T.: 8.864 min
Delta R.T.: -0.005 min
Response: 10353384
Conc: 1.71 ng/ml



#35 AR-1260-5

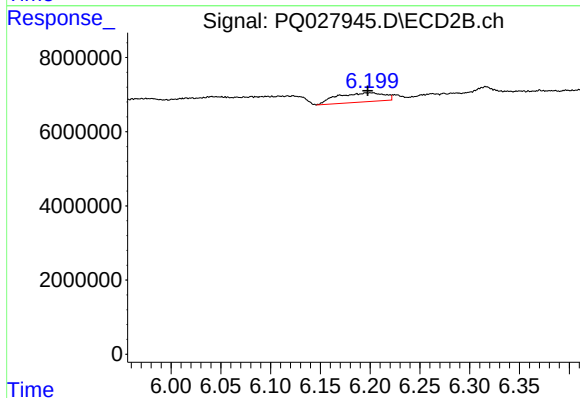
R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 3857915
Conc: 2.61 ng/ml



#36 AR-1262-1

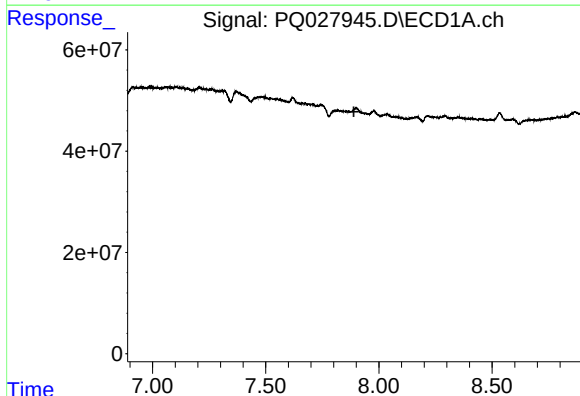
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



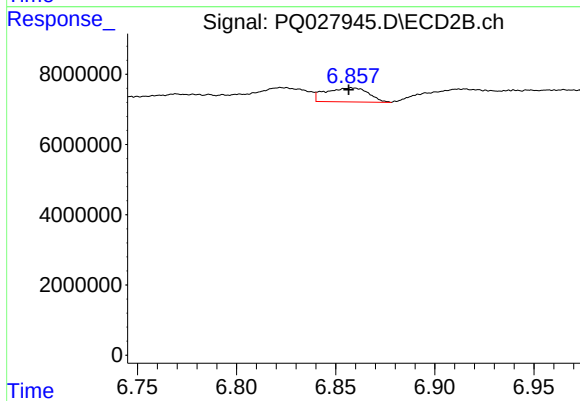
#36 AR-1262-1

R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 8028612
Conc: 16.97 ng/ml



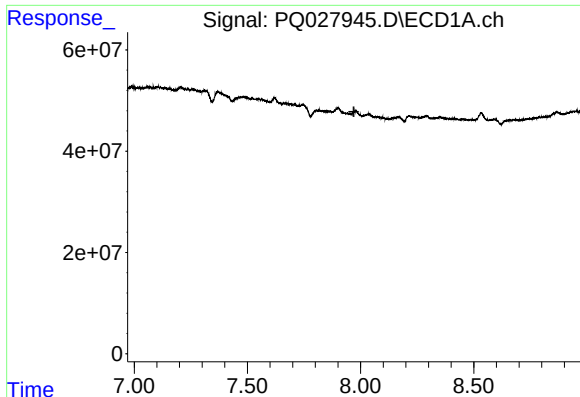
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.889 min
Response: 0
Conc: N.D.



#37 AR-1262-2

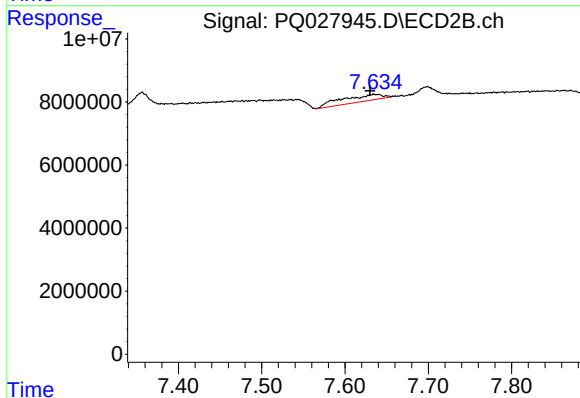
R.T.: 6.858 min
Delta R.T.: 0.002 min
Response: 6051953
Conc: 4.53 ng/ml



#38 AR-1262-3

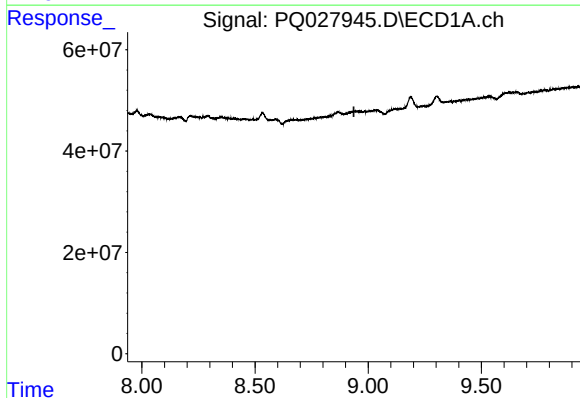
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



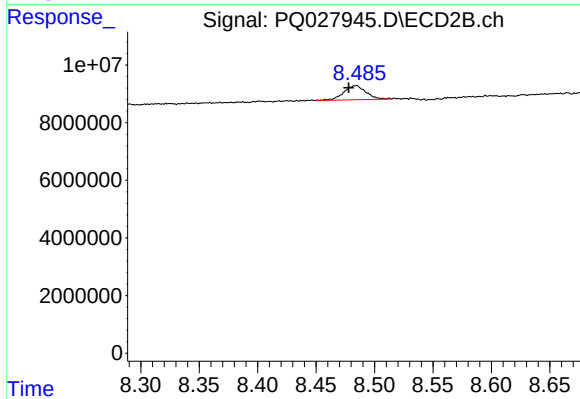
#38 AR-1262-3

R.T.: 7.640 min
Delta R.T.: 0.010 min
Response: 7117338
Conc: 6.75 ng/ml



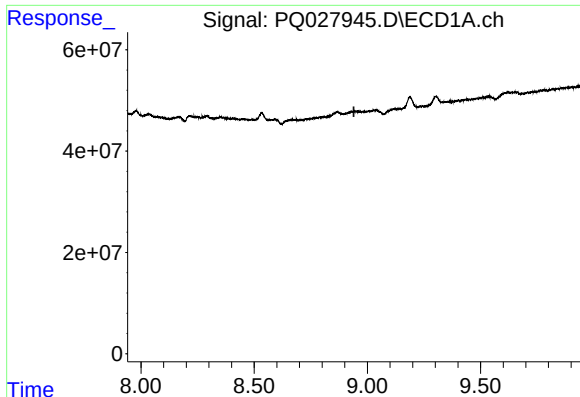
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.937 min
Response: 0
Conc: N.D.



#40 AR-1262-5

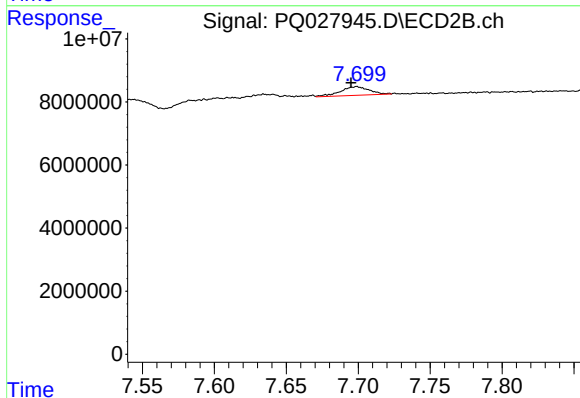
R.T.: 8.484 min
Delta R.T.: 0.006 min
Response: 6450851
Conc: 18.67 ng/ml



#41 AR-1268-1

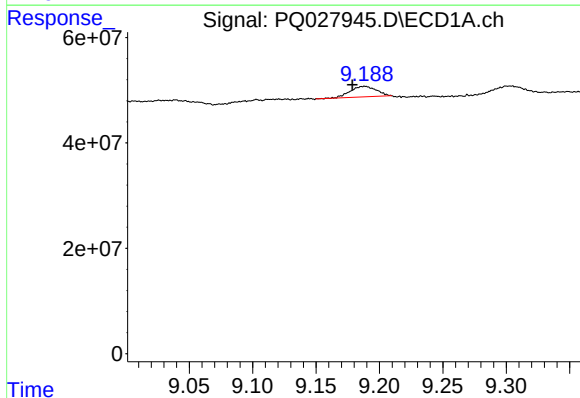
R.T.: 0.000 min
Exp R.T.: 8.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



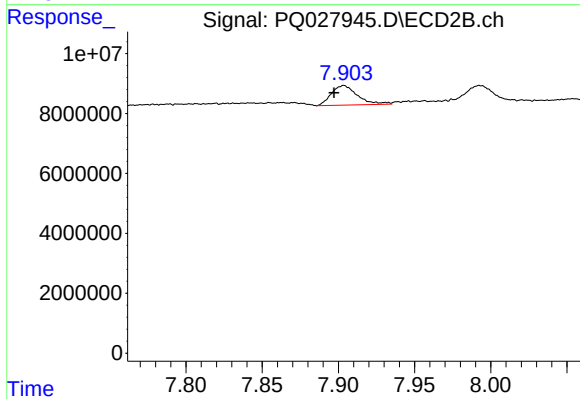
#41 AR-1268-1

R.T.: 7.699 min
Delta R.T.: 0.004 min
Response: 3857915
Conc: 1.28 ng/ml



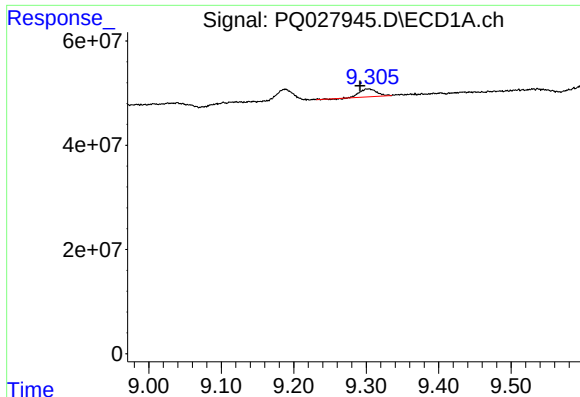
#42 AR-1268-2

R.T.: 9.188 min
Delta R.T.: 0.010 min
Response: 29151326
Conc: 2.04 ng/ml



#42 AR-1268-2

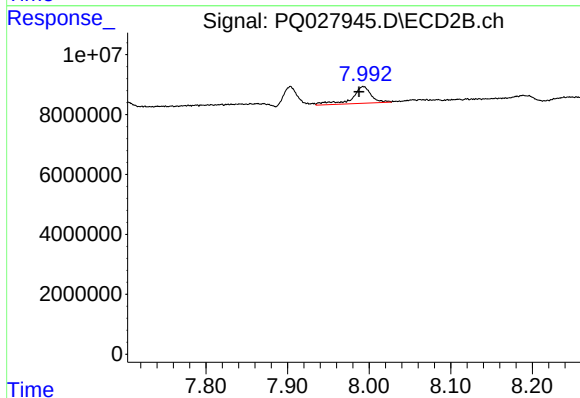
R.T.: 7.904 min
Delta R.T.: 0.006 min
Response: 7835110
Conc: 2.91 ng/ml



#43 AR-1268-3

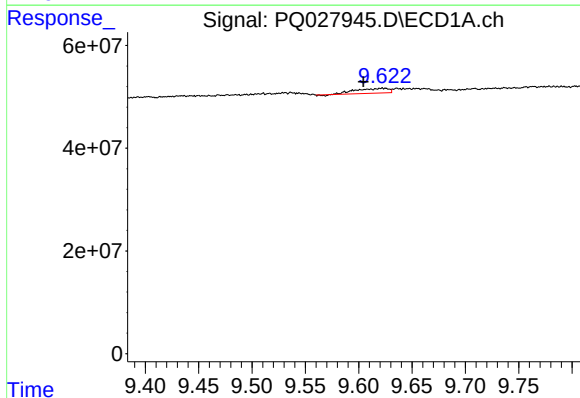
R.T.: 9.303 min
Delta R.T.: 0.012 min
Response: 24844712
Conc: 7.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



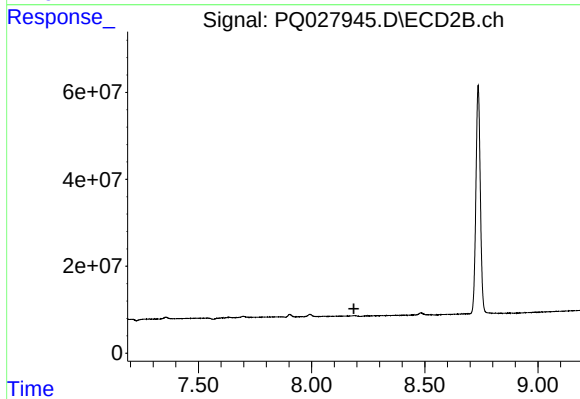
#43 AR-1268-3

R.T.: 7.993 min
Delta R.T.: 0.005 min
Response: 9136678
Conc: 12.73 ng/ml



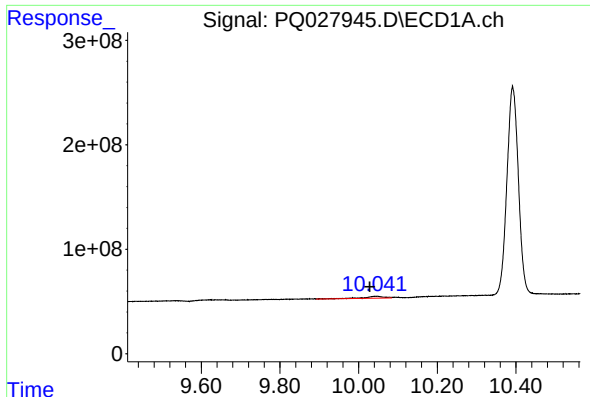
#44 AR-1268-4

R.T.: 9.622 min
Delta R.T.: 0.018 min
Response: 19019108
Conc: 3.67 ng/ml



#44 AR-1268-4

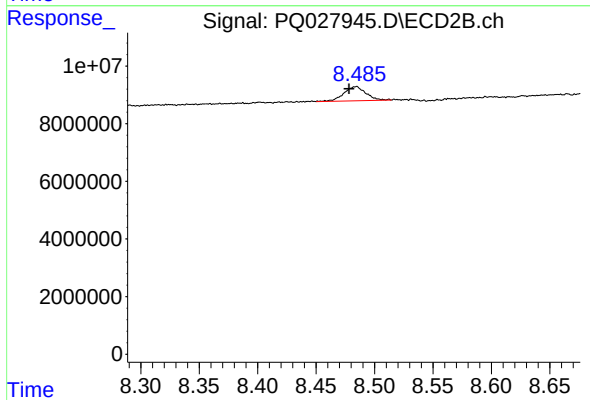
R.T.: 0.000 min
Exp R.T.: 8.187 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.043 min
Delta R.T.: 0.014 min
Response: 61512053
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.484 min
Delta R.T.: 0.006 min
Response: 6450851
Conc: 0.82 ng/ml