

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
 Data File : PQ045453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 22:35
 Operator : SM\AJ
 Sample : K6059-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 01:51:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 26 06:05:49 2019
 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...	5.103	4.312	75894271	42368494	23.072	24.840
2)	SA Decachlor...	11.152	9.716	230.7E6	189.4E6	35.357	36.190
Target Compounds							
5)	L1 AR-1016-3	0.000	5.861	0	2138983	N.D.	40.311 #
6)	L1 AR-1016-4	6.576	5.861	4355324	2138983	45.063	45.758
7)	L1 AR-1016-5	0.000	6.089	0	4293164	N.D.	67.696 #
9)	L2 AR-1221-2	5.450	0.000	1996858	0	75.257	N.D. #
12)	L3 AR-1232-2	6.178	0.000	2552668	0	63.815	N.D. #
13)	L3 AR-1232-3	0.000	5.861	0	2138983	N.D.	96.585 #
14)	L3 AR-1232-4	6.576	5.861	4355324	2138983	110.192	94.789
15)	L3 AR-1232-5	0.000	6.089	0	4293164	N.D.	176.785 #
18)	L4 AR-1242-3	0.000	5.861	0	2138983	N.D.	47.468 #
19)	L4 AR-1242-4	6.576	5.861	4355324	2138983	54.177	44.068
20)	L4 AR-1242-5	7.346	0.000	1070690	0	11.409	N.D. #
22)	L5 AR-1248-2	0.000	5.861	0	2138983	N.D.	31.732 #
23)	L5 AR-1248-3	0.000	5.861	0	2138983	N.D.	30.121 #
24)	L5 AR-1248-4	7.346	6.089	1070690	4293164	6.594	49.361 #
25)	L5 AR-1248-5	7.346	6.537	1070690	2272093	6.835	24.033 #
26)	L6 AR-1254-1	7.325	0.000	1113866	0	6.771	N.D. #
27)	L6 AR-1254-2	0.000	6.670	0	572756	N.D.	4.281 #
28)	L6 AR-1254-3	7.939	0.000	2068175	0	7.234	N.D. #
29)	L6 AR-1254-4	8.221	7.288	1199667	2975789	5.536	17.822 #
30)	L6 AR-1254-5	0.000	7.721	0	1618093	N.D.	6.279 #
31)	L7 AR-1260-1	0.000	7.184	0	5307258	N.D.	34.672 #
32)	L7 AR-1260-2	8.358	7.378	1279980	3415346	5.253	17.097 #
35)	L7 AR-1260-5	9.293	8.274	1065900	1818832	2.048	3.555 #
36)	L8 AR-1262-1	0.000	7.721	0	1618093	N.D.	11.092 #
37)	L8 AR-1262-2	9.293	8.274	1065900	1818832	1.644	2.796 #
38)	L8 AR-1262-3	0.000	8.628	0	761986	N.D.	2.860 #
39)	L8 AR-1262-4	0.000	8.628	0	761986	N.D.	1.456 #
41)	L9 AR-1268-1	0.000	8.628	0	761986	N.D.	0.949 #
42)	L9 AR-1268-2	0.000	8.628	0	761986	N.D.	1.002 #
43)	L9 AR-1268-3	9.941	8.836	1125174	1712737	1.603	2.741 #
45)	L9 AR-1268-5	10.804	9.449	1437450	1293246	0.534	0.536

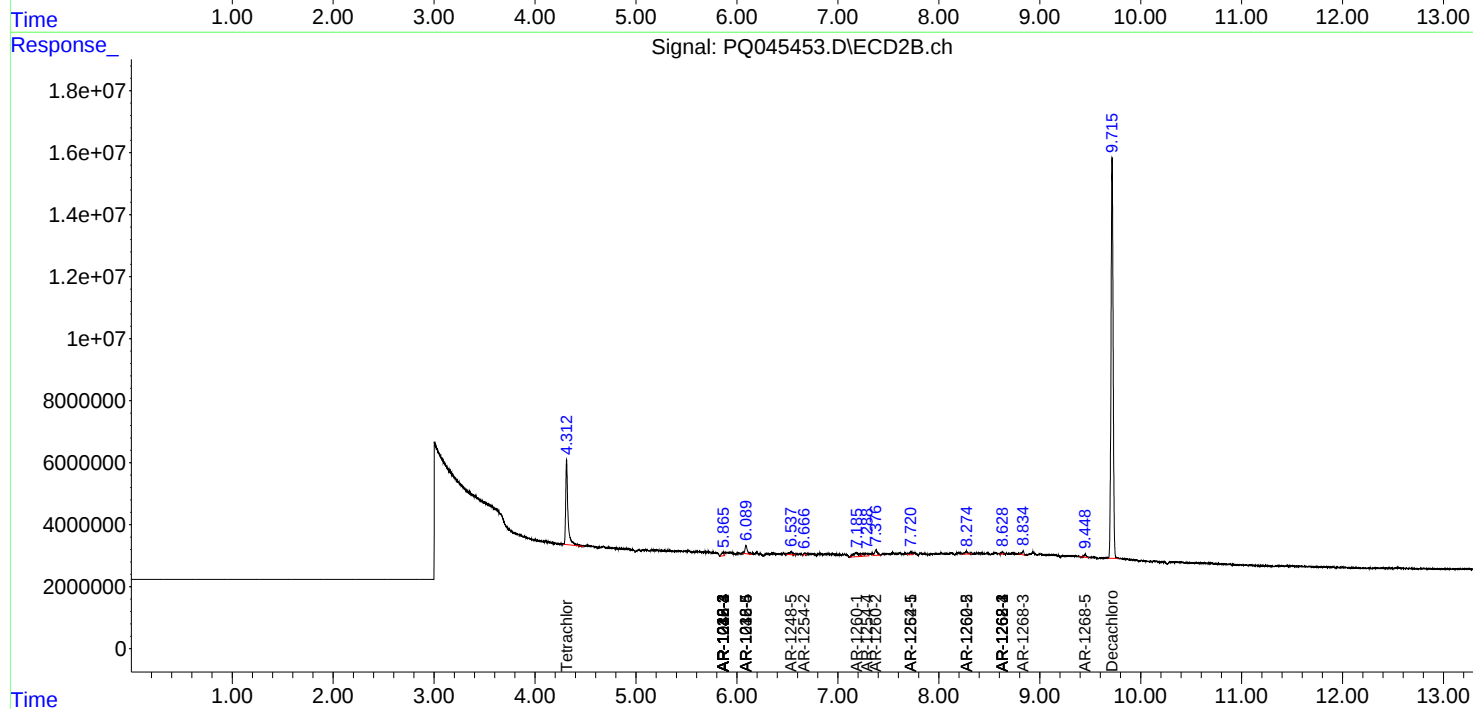
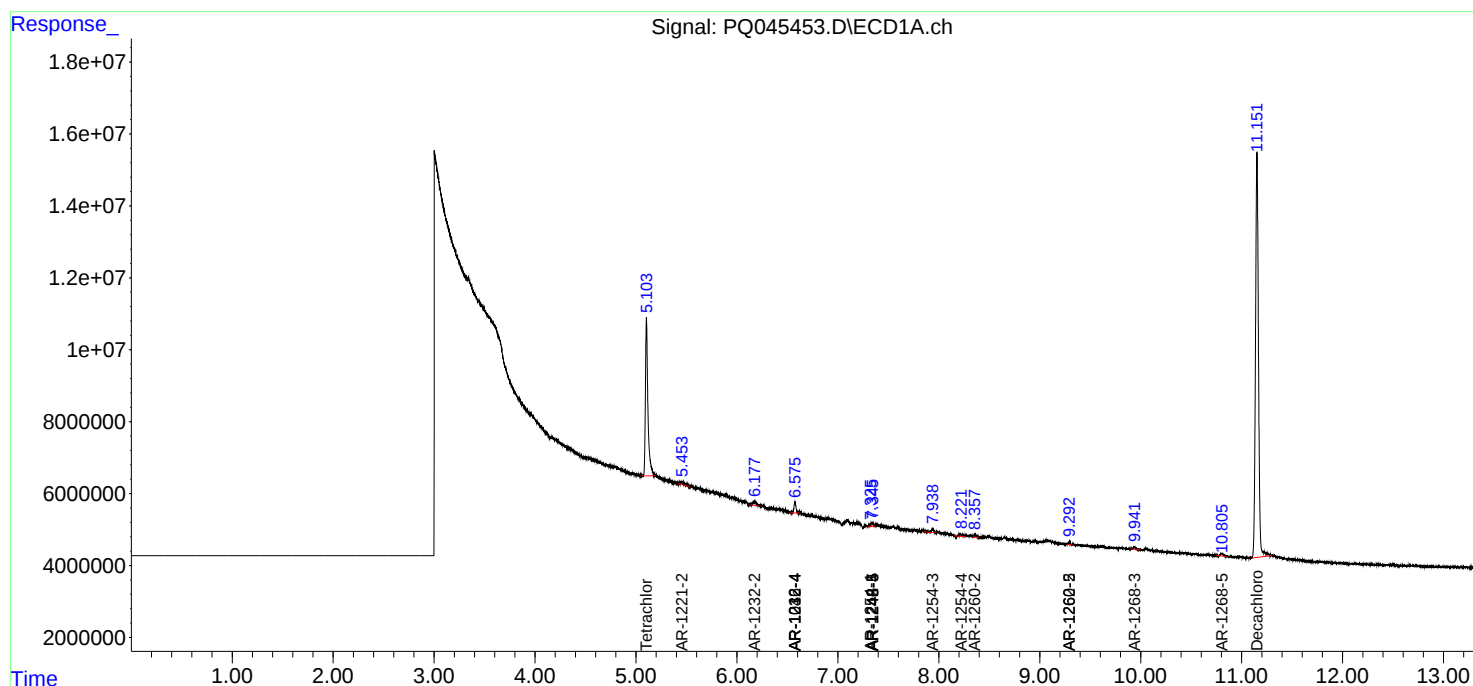
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

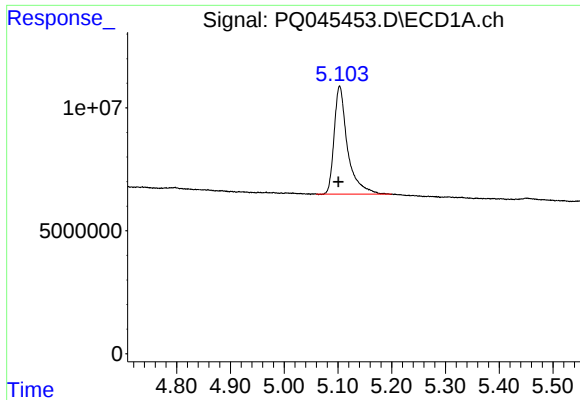
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
Data File : PQ045453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 22:35
Operator : SM\AJ
Sample : K6059-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 01:51:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 06:05:49 2019
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

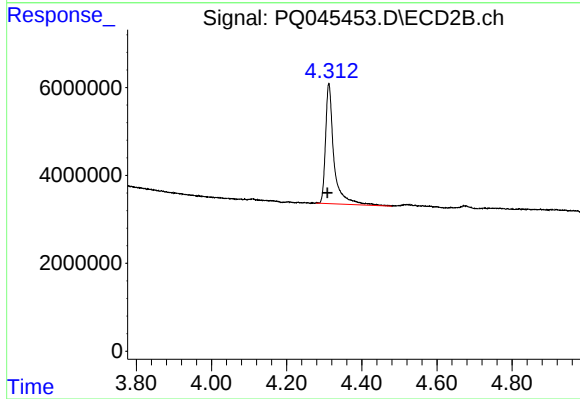




#1 Tetrachloro-m-xylene

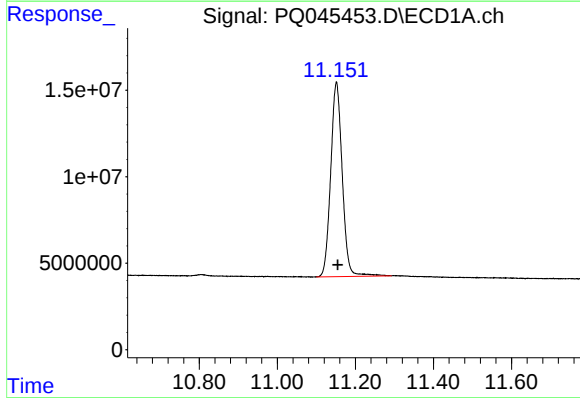
R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 75894271
Conc: 23.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



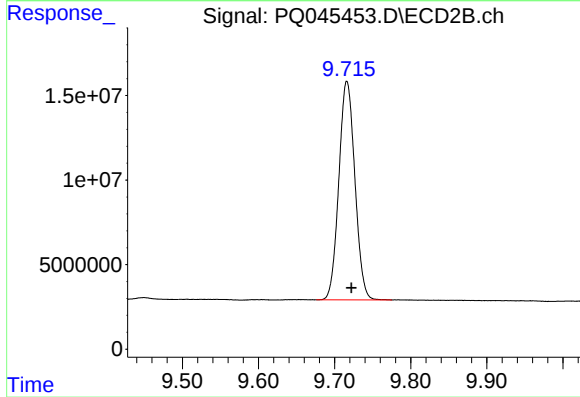
#1 Tetrachloro-m-xylene

R.T.: 4.312 min
Delta R.T.: 0.004 min
Response: 42368494
Conc: 24.84 ng/ml



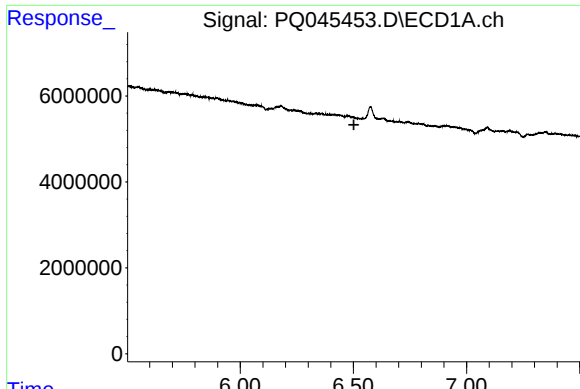
#2 Decachlorobiphenyl

R.T.: 11.152 min
Delta R.T.: -0.004 min
Response: 230714319
Conc: 35.36 ng/ml



#2 Decachlorobiphenyl

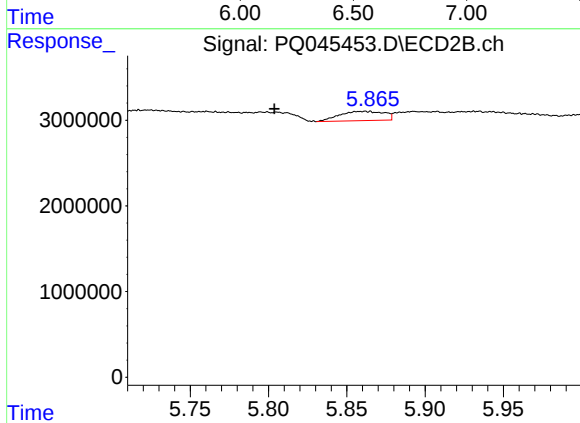
R.T.: 9.716 min
Delta R.T.: -0.006 min
Response: 189354328
Conc: 36.19 ng/ml



#5 AR-1016-3

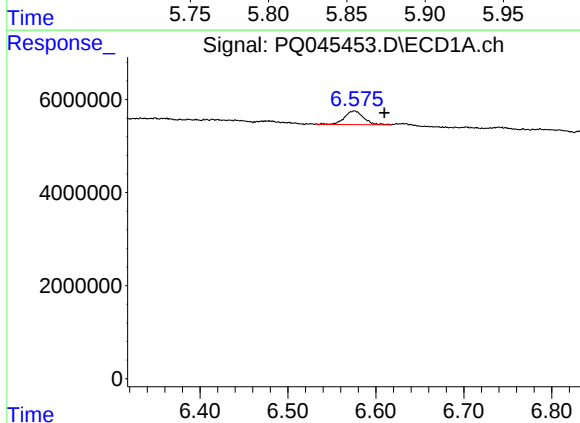
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



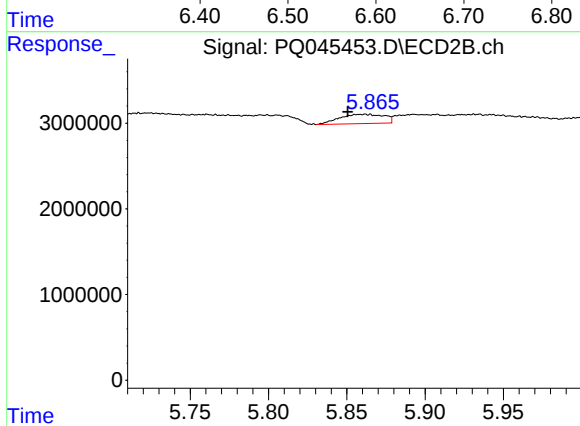
#5 AR-1016-3

R.T.: 5.861 min
Delta R.T.: 0.057 min
Response: 2138983
Conc: 40.31 ng/ml



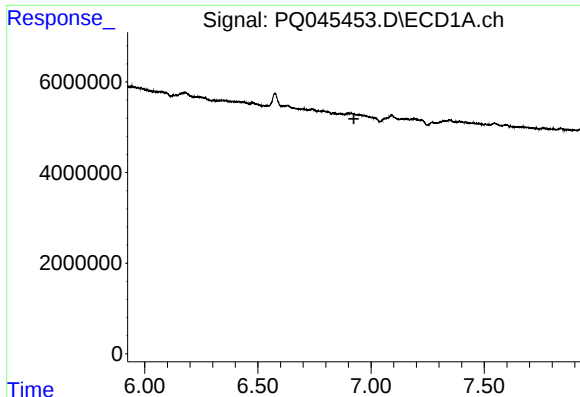
#6 AR-1016-4

R.T.: 6.576 min
Delta R.T.: -0.034 min
Response: 4355324
Conc: 45.06 ng/ml



#6 AR-1016-4

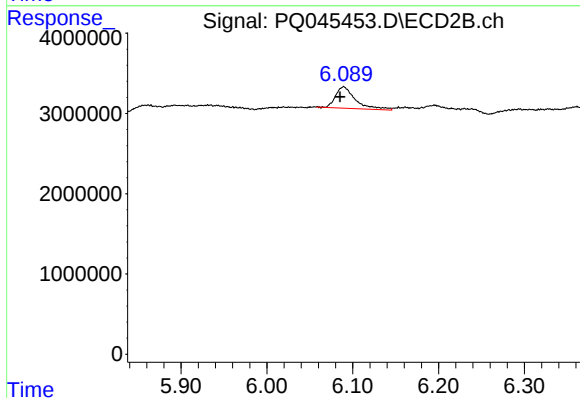
R.T.: 5.861 min
Delta R.T.: 0.011 min
Response: 2138983
Conc: 45.76 ng/ml



#7 AR-1016-5

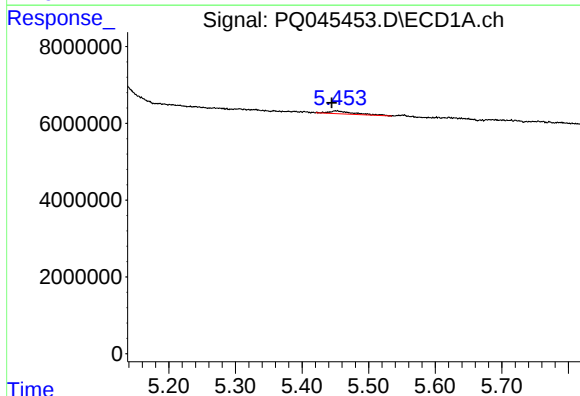
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



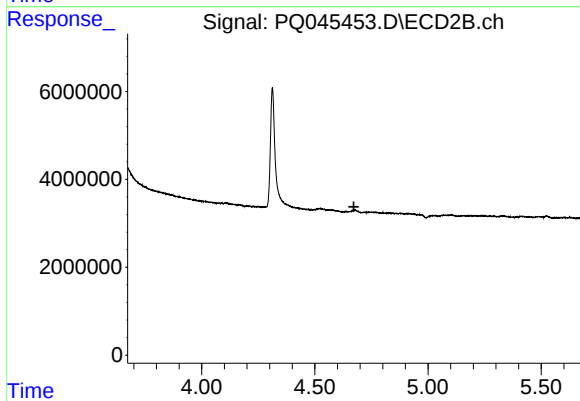
#7 AR-1016-5

R.T.: 6.089 min
Delta R.T.: 0.004 min
Response: 4293164
Conc: 67.70 ng/ml



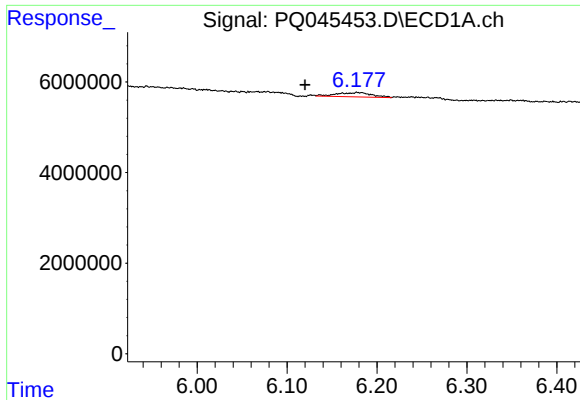
#9 AR-1221-2

R.T.: 5.450 min
Delta R.T.: 0.006 min
Response: 1996858
Conc: 75.26 ng/ml



#9 AR-1221-2

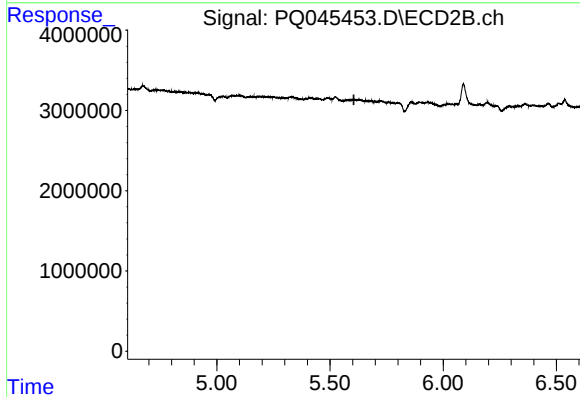
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#12 AR-1232-2

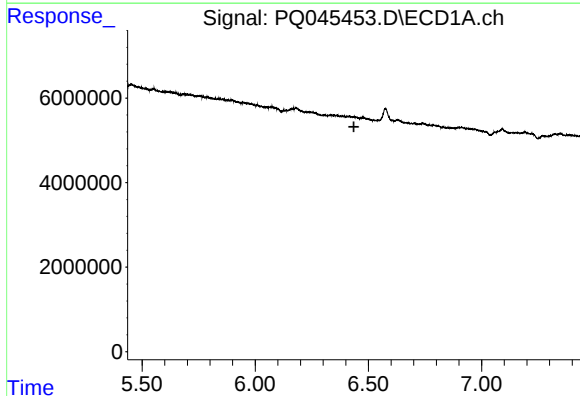
R.T.: 6.178 min
Delta R.T.: 0.058 min
Response: 2552668
Conc: 63.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



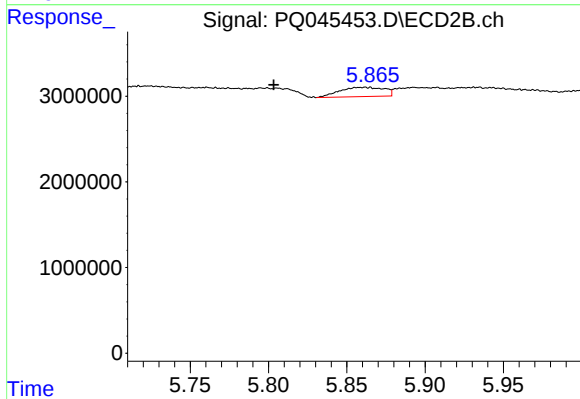
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



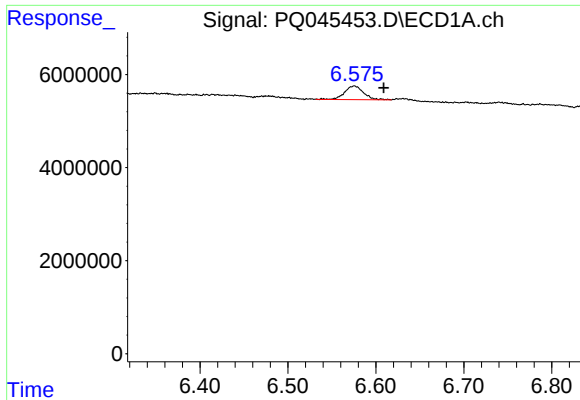
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#13 AR-1232-3

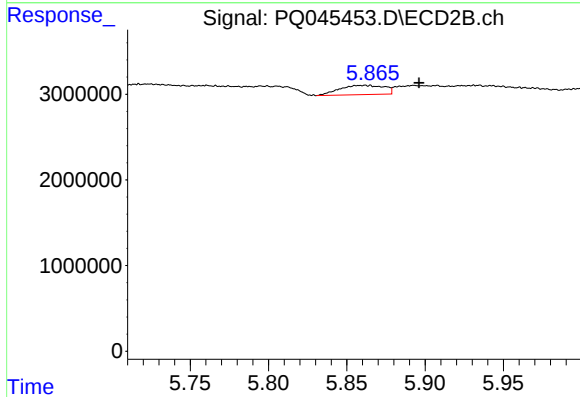
R.T.: 5.861 min
Delta R.T.: 0.058 min
Response: 2138983
Conc: 96.59 ng/ml



#14 AR-1232-4

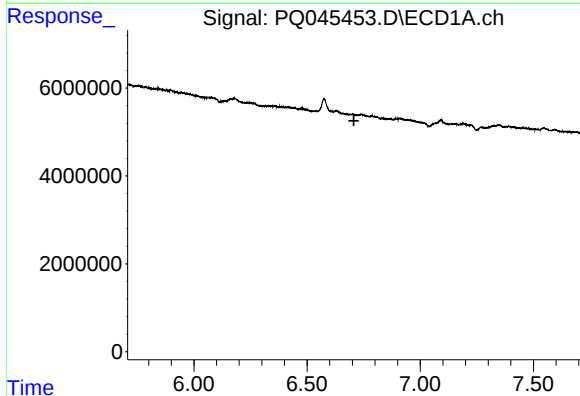
R.T.: 6.576 min
Delta R.T.: -0.033 min
Response: 4355324
Conc: 110.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



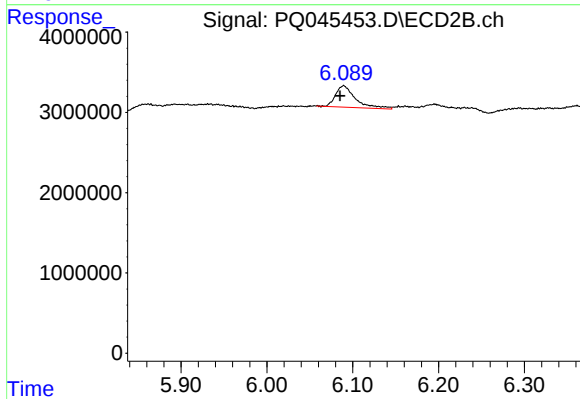
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.035 min
Response: 2138983
Conc: 94.79 ng/ml



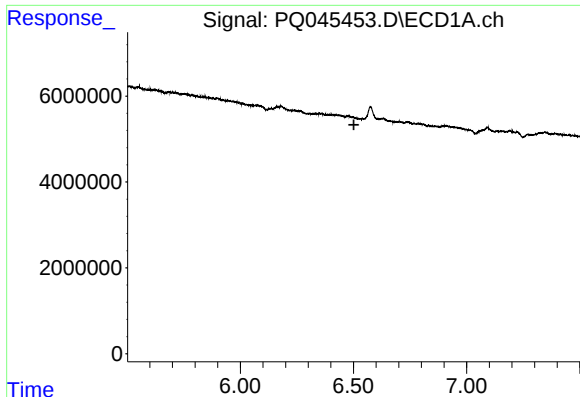
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



#15 AR-1232-5

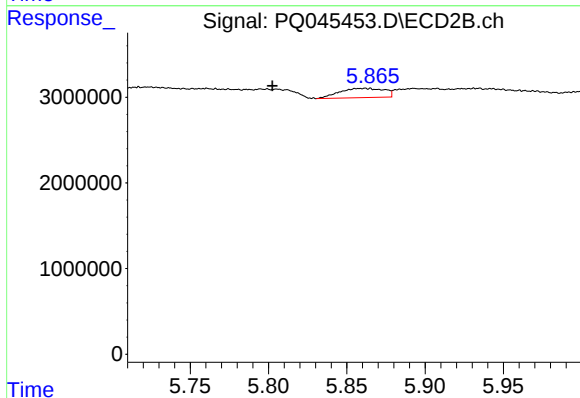
R.T.: 6.089 min
Delta R.T.: 0.004 min
Response: 4293164
Conc: 176.78 ng/ml



#18 AR-1242-3

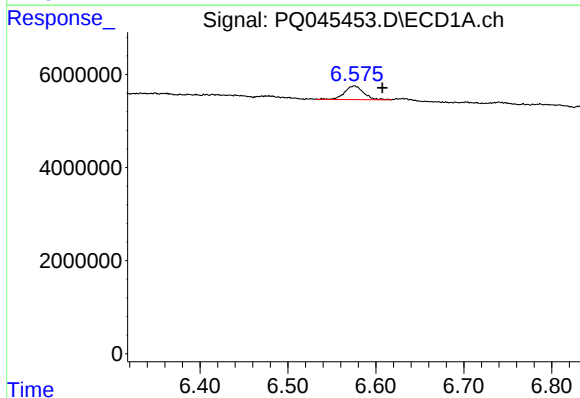
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



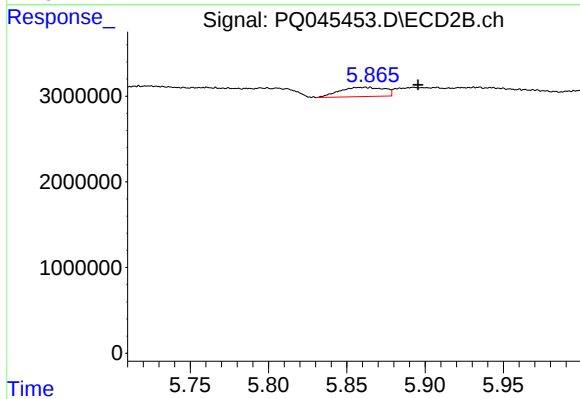
#18 AR-1242-3

R.T.: 5.861 min
Delta R.T.: 0.059 min
Response: 2138983
Conc: 47.47 ng/ml



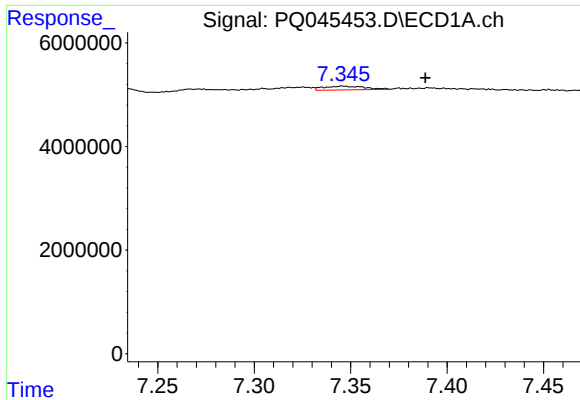
#19 AR-1242-4

R.T.: 6.576 min
Delta R.T.: -0.032 min
Response: 4355324
Conc: 54.18 ng/ml



#19 AR-1242-4

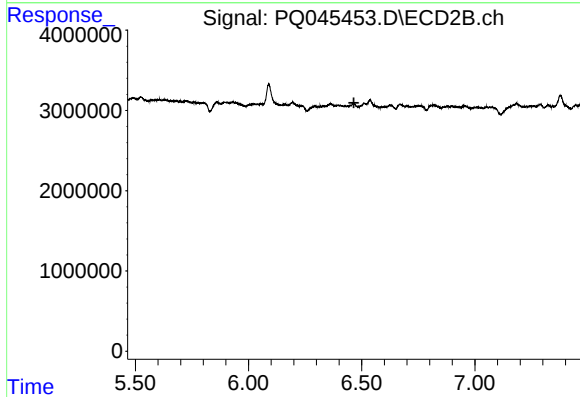
R.T.: 5.861 min
Delta R.T.: -0.034 min
Response: 2138983
Conc: 44.07 ng/ml



#20 AR-1242-5

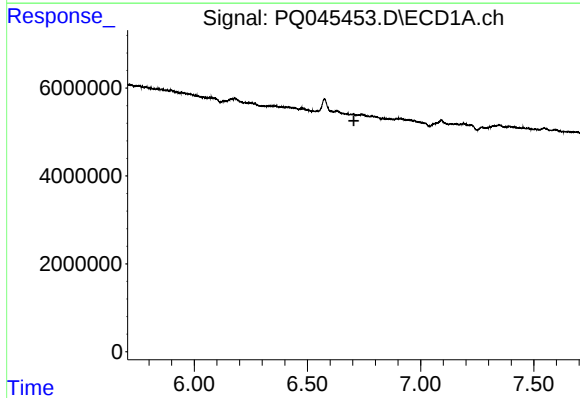
R.T.: 7.346 min
Delta R.T.: -0.043 min
Response: 1070690
Conc: 11.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



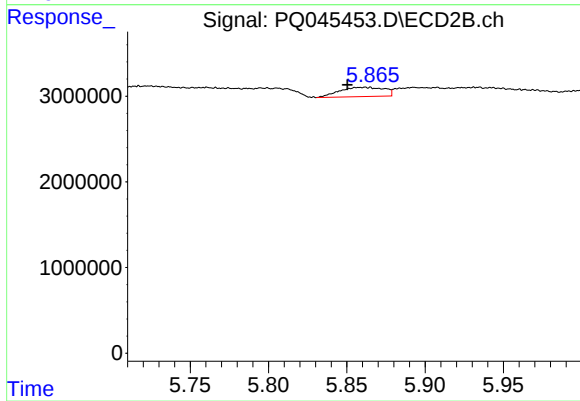
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



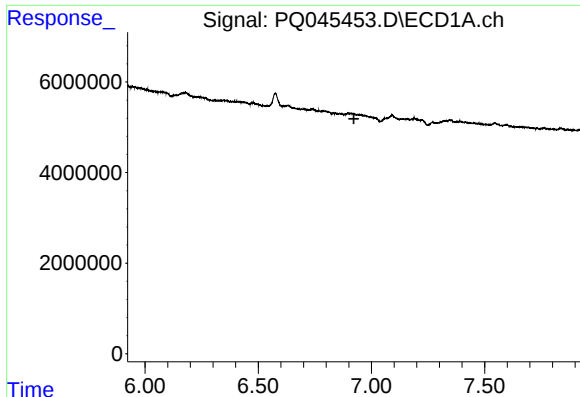
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



#22 AR-1248-2

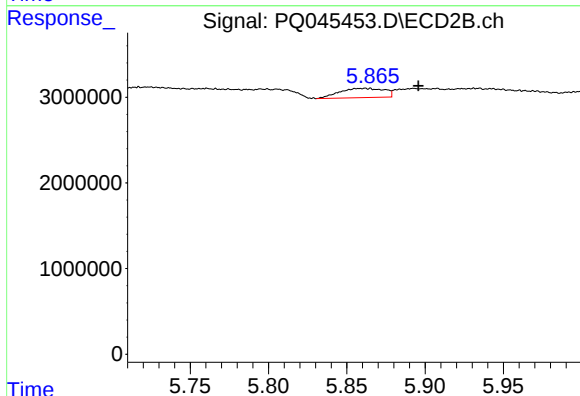
R.T.: 5.861 min
Delta R.T.: 0.011 min
Response: 2138983
Conc: 31.73 ng/ml



#23 AR-1248-3

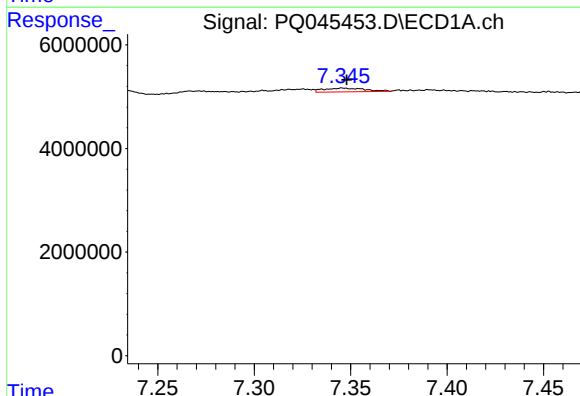
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



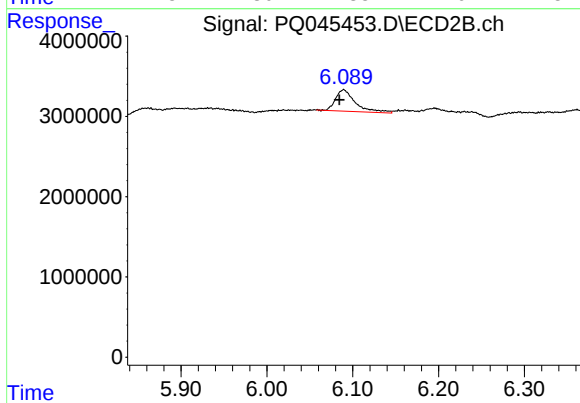
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: -0.034 min
Response: 2138983
Conc: 30.12 ng/ml



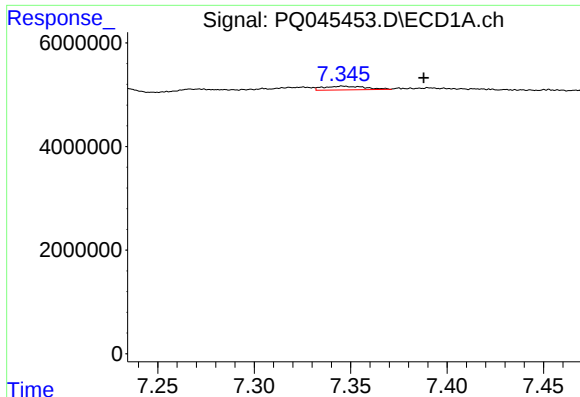
#24 AR-1248-4

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 1070690
Conc: 6.59 ng/ml



#24 AR-1248-4

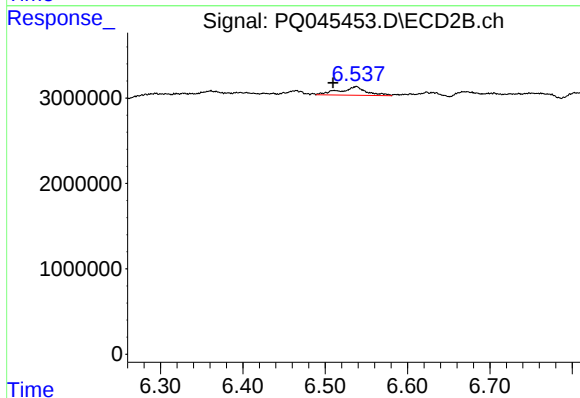
R.T.: 6.089 min
Delta R.T.: 0.005 min
Response: 4293164
Conc: 49.36 ng/ml



#25 AR-1248-5

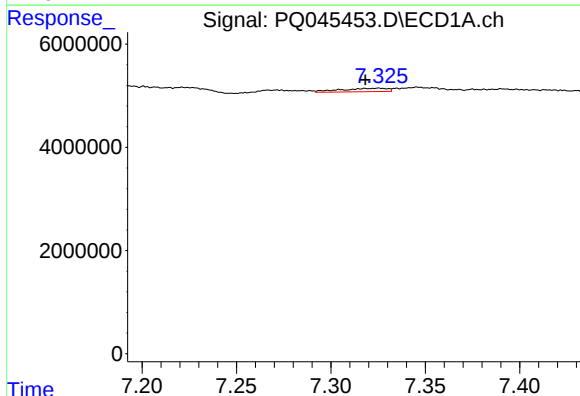
R.T.: 7.346 min
Delta R.T.: -0.042 min
Response: 1070690
Conc: 6.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



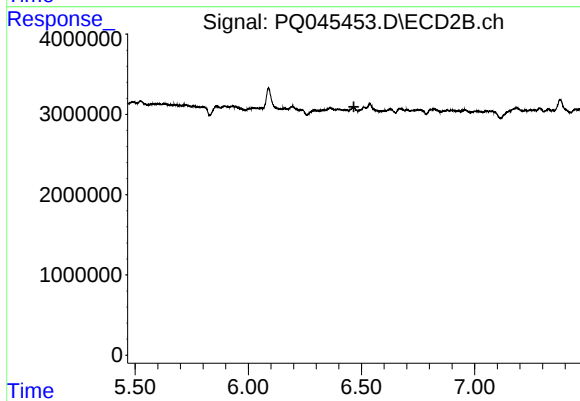
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.028 min
Response: 2272093
Conc: 24.03 ng/ml



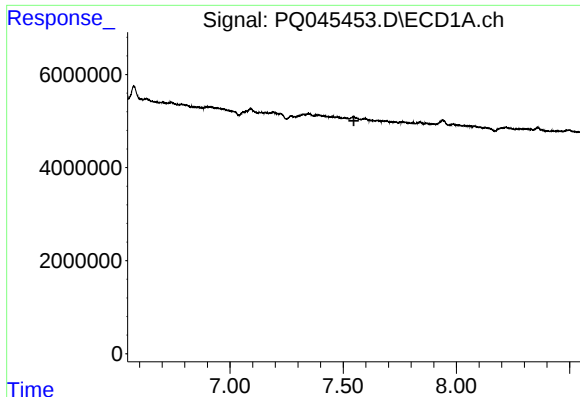
#26 AR-1254-1

R.T.: 7.325 min
Delta R.T.: 0.007 min
Response: 1113866
Conc: 6.77 ng/ml



#26 AR-1254-1

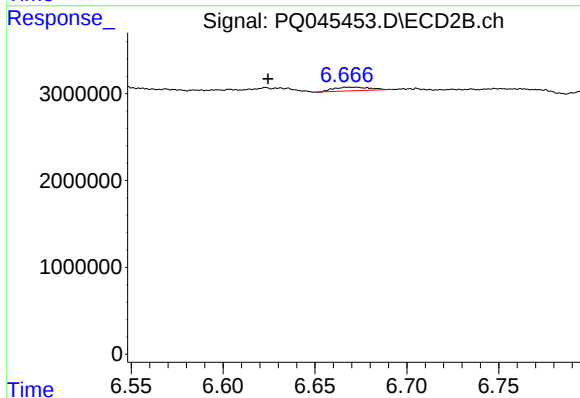
R.T.: 0.000 min
Exp R.T.: 6.466 min
Response: 0
Conc: N.D.



#27 AR-1254-2

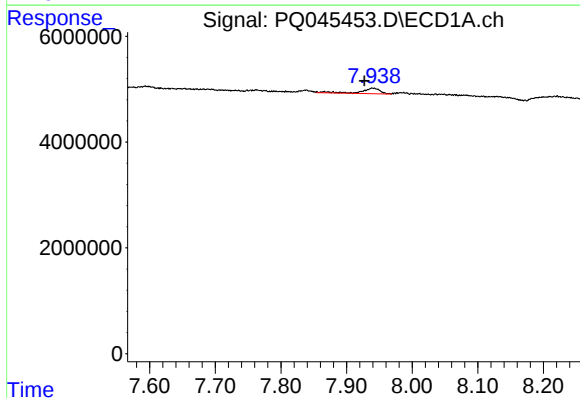
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



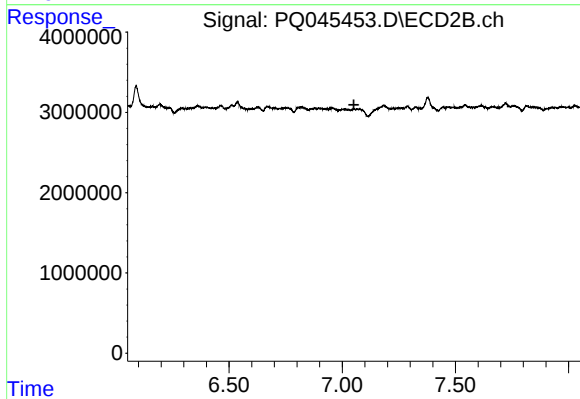
#27 AR-1254-2

R.T.: 6.670 min
Delta R.T.: 0.046 min
Response: 572756
Conc: 4.28 ng/ml



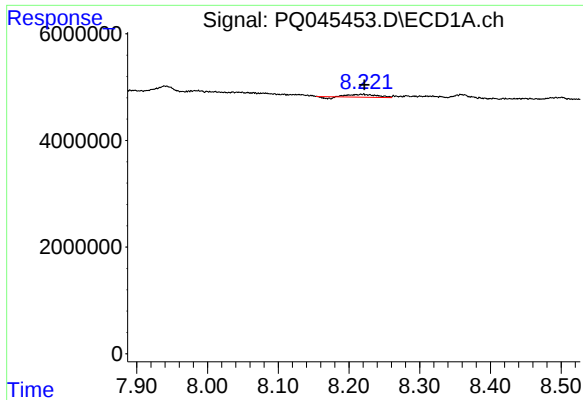
#28 AR-1254-3

R.T.: 7.939 min
Delta R.T.: 0.012 min
Response: 2068175
Conc: 7.23 ng/ml



#28 AR-1254-3

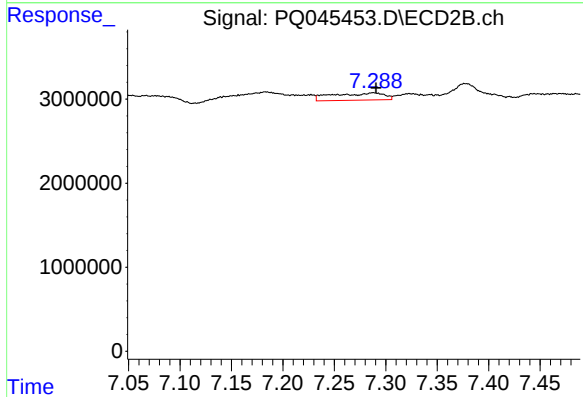
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.



#29 AR-1254-4

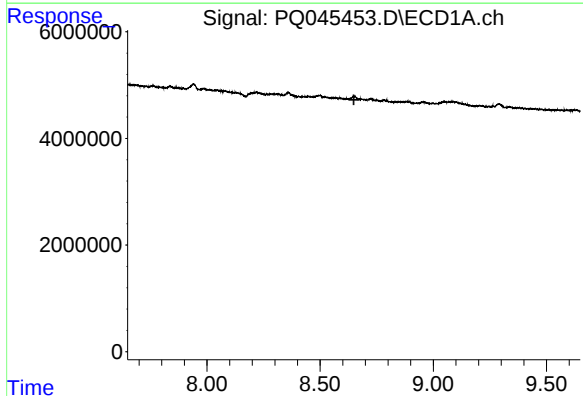
R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 1199667
Conc: 5.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



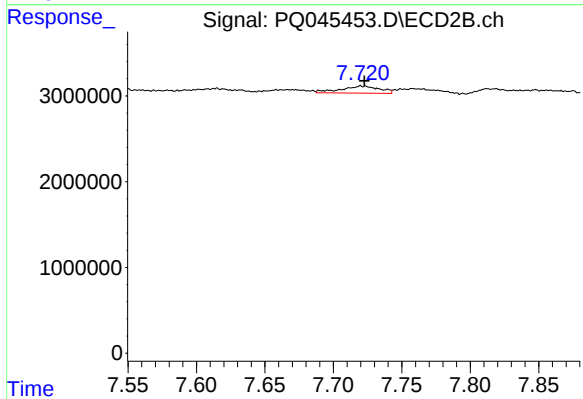
#29 AR-1254-4

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 2975789
Conc: 17.82 ng/ml



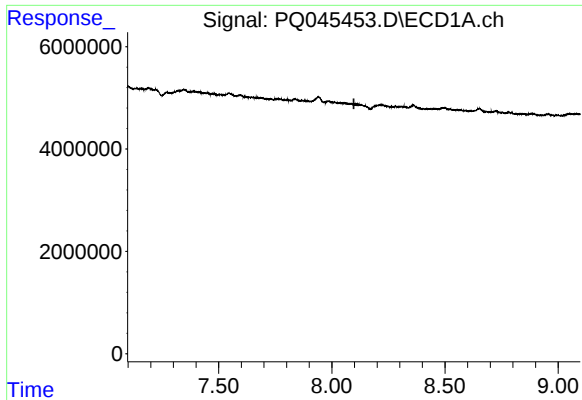
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.649 min
Response: 0
Conc: N.D.



#30 AR-1254-5

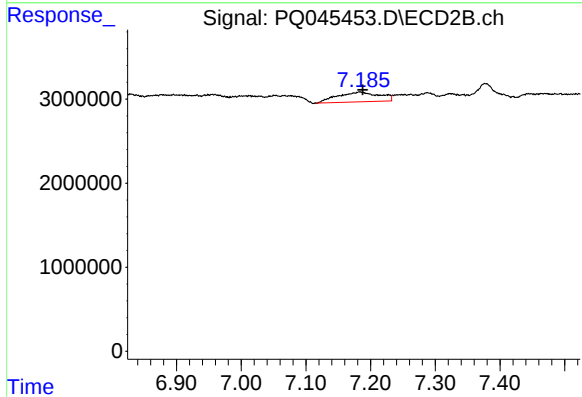
R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 1618093
Conc: 6.28 ng/ml



#31 AR-1260-1

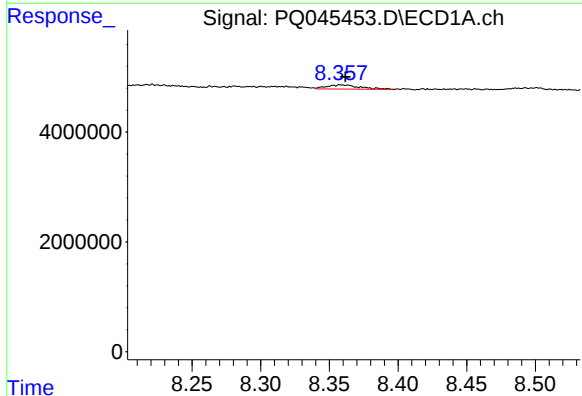
R.T.: 0.000 min
Exp R.T.: 8.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



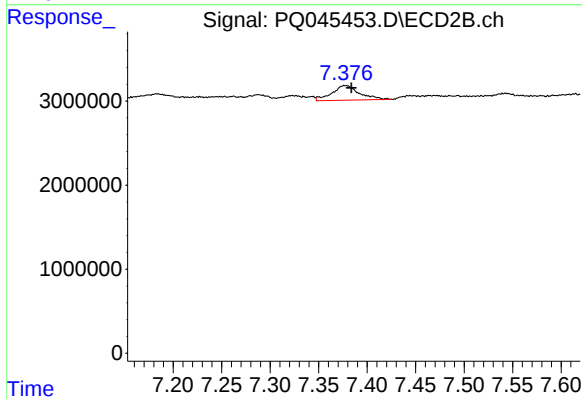
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 5307258
Conc: 34.67 ng/ml



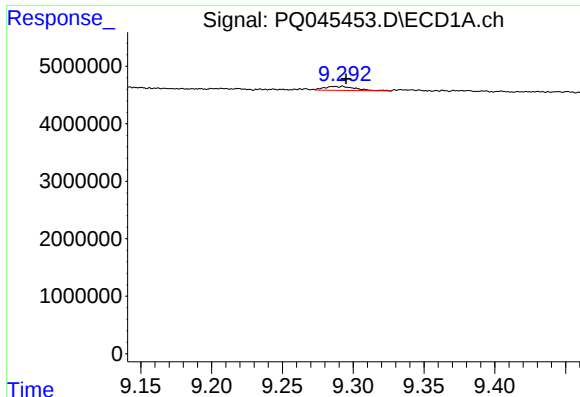
#32 AR-1260-2

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 1279980
Conc: 5.25 ng/ml



#32 AR-1260-2

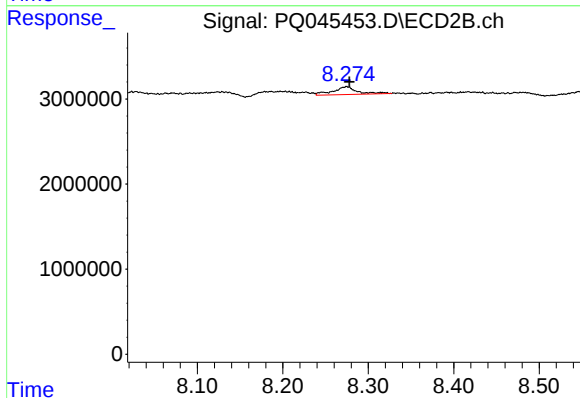
R.T.: 7.378 min
Delta R.T.: -0.006 min
Response: 3415346
Conc: 17.10 ng/ml



#35 AR-1260-5

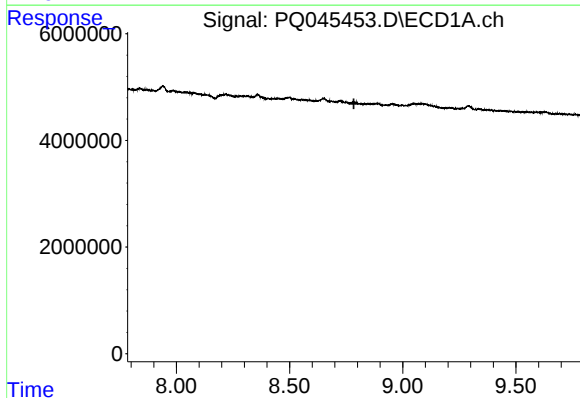
R.T.: 9.293 min
Delta R.T.: -0.002 min
Response: 1065900
Conc: 2.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



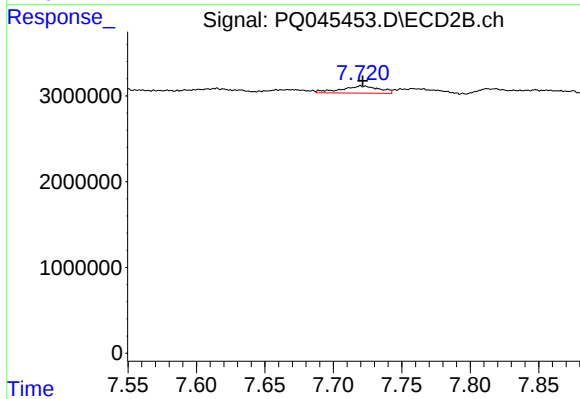
#35 AR-1260-5

R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 1818832
Conc: 3.56 ng/ml



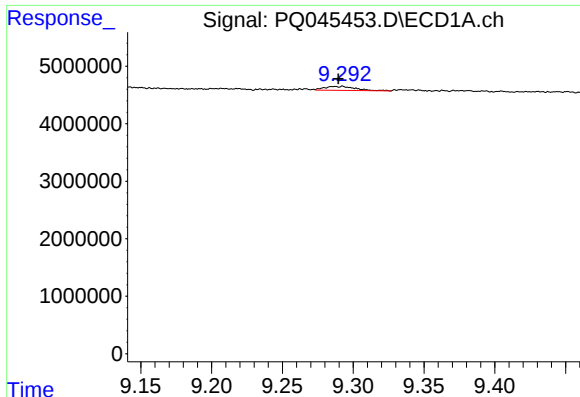
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.



#36 AR-1262-1

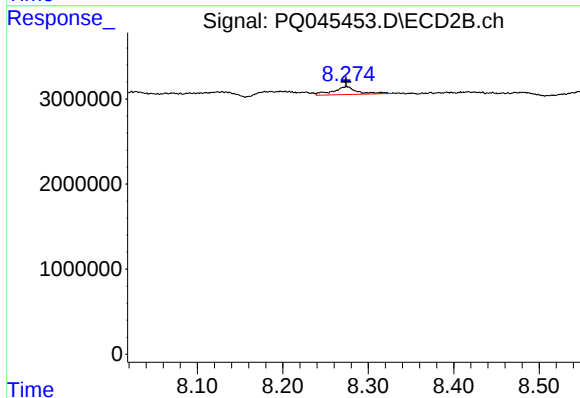
R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 1618093
Conc: 11.09 ng/ml



#37 AR-1262-2

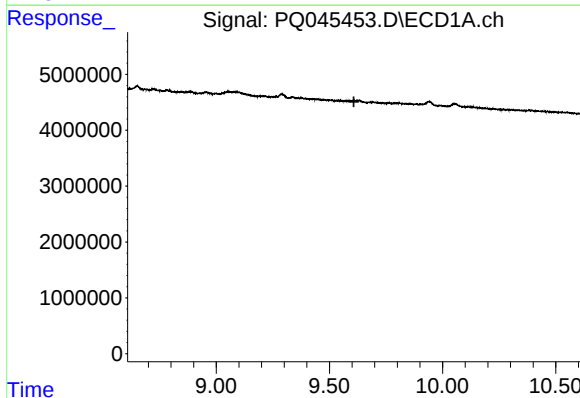
R.T.: 9.293 min
Delta R.T.: 0.003 min
Response: 1065900
Conc: 1.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



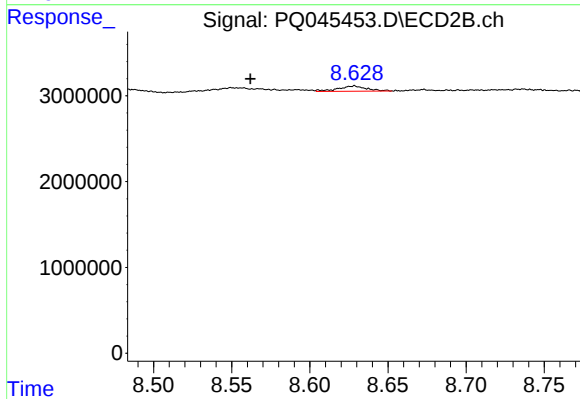
#37 AR-1262-2

R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 1818832
Conc: 2.80 ng/ml



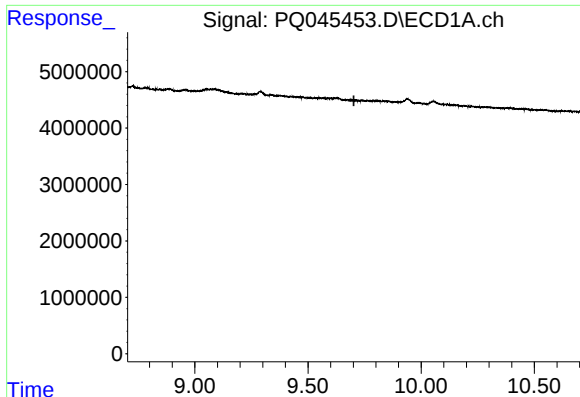
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.608 min
Response: 0
Conc: N.D.



#38 AR-1262-3

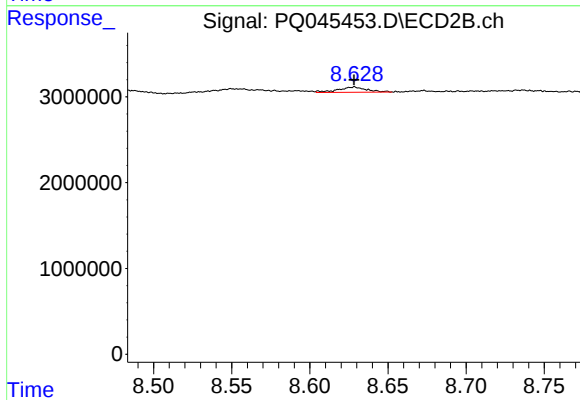
R.T.: 8.628 min
Delta R.T.: 0.066 min
Response: 761986
Conc: 2.86 ng/ml



#39 AR-1262-4

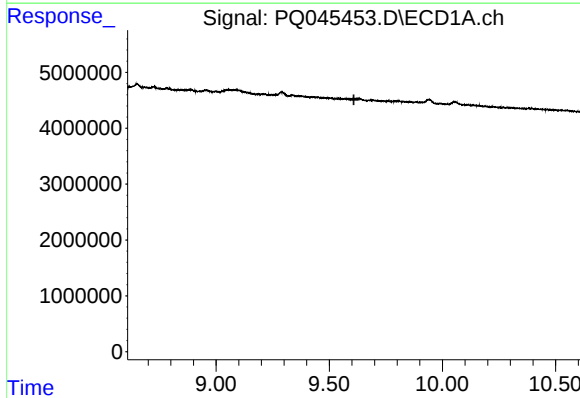
R.T.: 0.000 min
Exp R.T.: 9.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



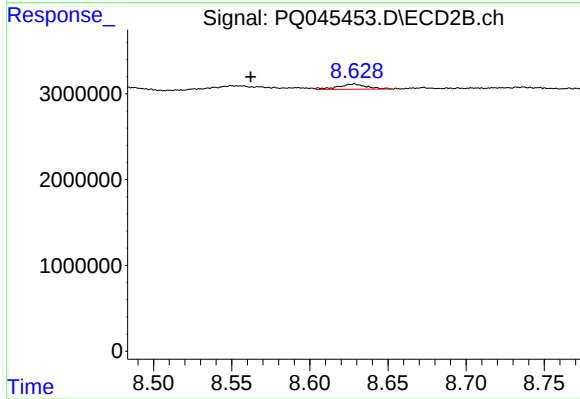
#39 AR-1262-4

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 761986
Conc: 1.46 ng/ml



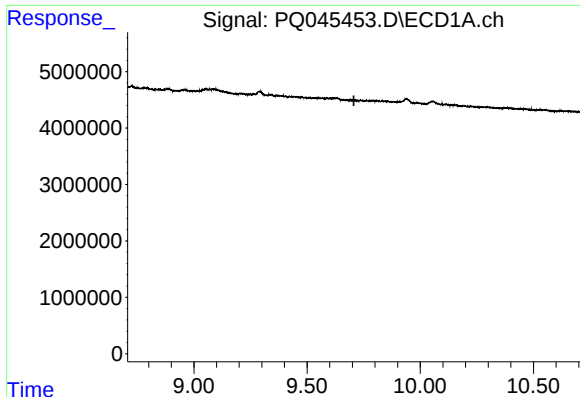
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.609 min
Response: 0
Conc: N.D.



#41 AR-1268-1

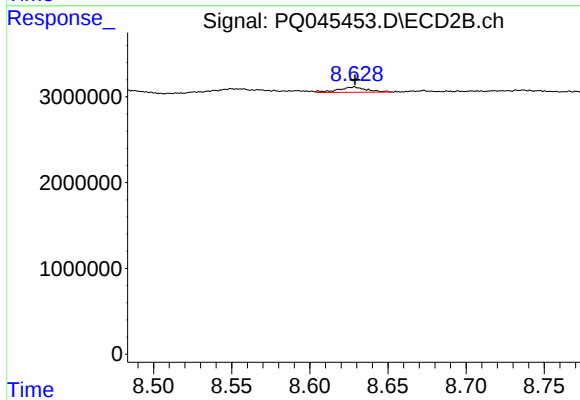
R.T.: 8.628 min
Delta R.T.: 0.066 min
Response: 761986
Conc: 0.95 ng/ml



#42 AR-1268-2

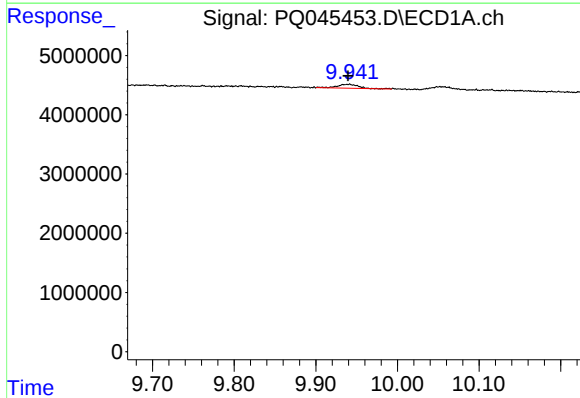
R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



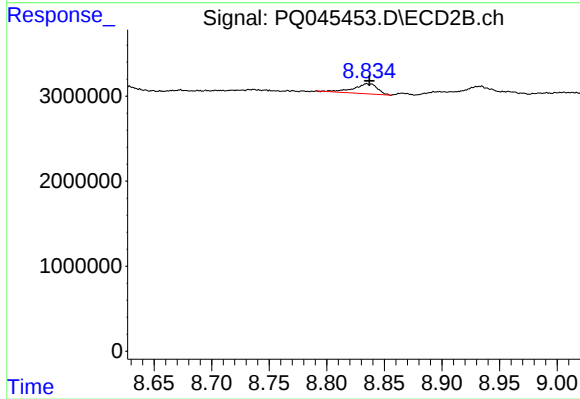
#42 AR-1268-2

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 761986
Conc: 1.00 ng/ml



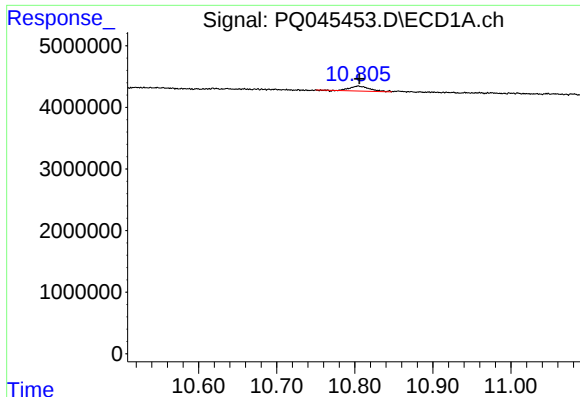
#43 AR-1268-3

R.T.: 9.941 min
Delta R.T.: 0.001 min
Response: 1125174
Conc: 1.60 ng/ml



#43 AR-1268-3

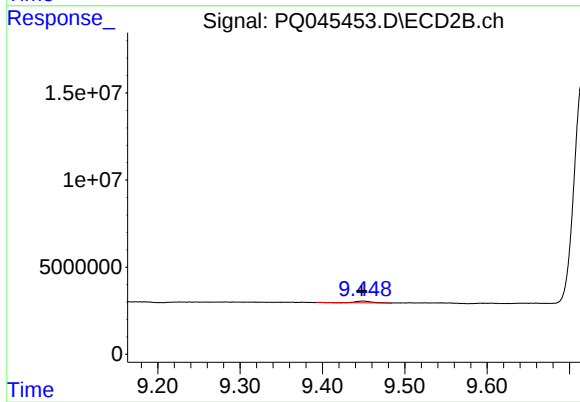
R.T.: 8.836 min
Delta R.T.: -0.001 min
Response: 1712737
Conc: 2.74 ng/ml



#45 AR-1268-5

R.T.: 10.804 min
Delta R.T.: -0.002 min
Response: 1437450
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.449 min
Delta R.T.: 0.001 min
Response: 1293246
Conc: 0.54 ng/ml