

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
 Data File : PQ042279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 23:15
 Operator : SM\AJ
 Sample : K4286-11
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETPB1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:57:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.676	4.738	37539438	35619557	16.369	18.482
2)	SA Decachlor...	12.059	10.483	148.4E6	114.0E6	17.605	23.560 #
Target Compounds							
5)	L1 AR-1016-3	7.298	0.000	4206973	0	43.493	N.D. #
6)	L1 AR-1016-4	7.298	0.000	4206973	0	53.926	N.D. #
7)	L1 AR-1016-5	7.717	6.757	2166981	3280902	27.566	40.304 #
10)	L2 AR-1221-3	0.000	5.337	0	1954955	N.D.	35.850 #
11)	L3 AR-1232-1	0.000	5.337	0	1954955	N.D.	40.486 #
12)	L3 AR-1232-2	6.890	0.000	4456675	0	135.640	N.D. #
14)	L3 AR-1232-4	7.298	0.000	4206973	0	131.154	N.D. #
15)	L3 AR-1232-5	0.000	6.757	0	3280902	N.D.	111.876 #
18)	L4 AR-1242-3	7.298	0.000	4206973	0	51.883	N.D. #
19)	L4 AR-1242-4	7.298	0.000	4206973	0	65.440	N.D. #
20)	L4 AR-1242-5	8.116	7.134	31199949	8029255	351.644	90.425 #
23)	L5 AR-1248-3	7.717	0.000	2166981	0	19.341	N.D. #
24)	L5 AR-1248-4	8.116	6.757	31199949	3280902	199.541	29.788 #
25)	L5 AR-1248-5	8.116	7.239	31199949	1693877	206.181	13.215 #
26)	L6 AR-1254-1	8.060	7.134	9760325	8029255	70.160	43.903 #
27)	L6 AR-1254-2	8.320	7.335	10503989	3263930	45.892	20.164 #
28)	L6 AR-1254-3	8.741	7.774	24530471	4921970	89.715	17.066 #
29)	L6 AR-1254-4	9.056	8.002	2572772	6181197	10.451	28.475 #
30)	L6 AR-1254-5	9.473	8.481	20710779	8158556	76.467	27.126 #
31)	L7 AR-1260-1	8.886	7.899	4350009	14945253	24.454	82.375 #
32)	L7 AR-1260-2	9.203	8.102	2419993	3725864	9.593	15.187 #
33)	L7 AR-1260-3	9.526	8.265	3061731	4152844	13.362	19.517 #
34)	L7 AR-1260-4	9.770	0.000	4665702	0	18.272	N.D. #
35)	L7 AR-1260-5	10.119	9.012	6415126	5351675	9.524	9.068
37)	L8 AR-1262-2	10.119	9.012	6415126	5351675	7.328	7.222
38)	L8 AR-1262-3	10.469	9.306	11280831	2357603	17.765	7.452 #
39)	L8 AR-1262-4	10.553	9.381	5327414	3776373	10.640	6.715 #
41)	L9 AR-1268-1	10.469	9.306	11280831	2357603	7.919	2.062 #
42)	L9 AR-1268-2	10.553	9.381	5327414	3776373	4.039	3.679

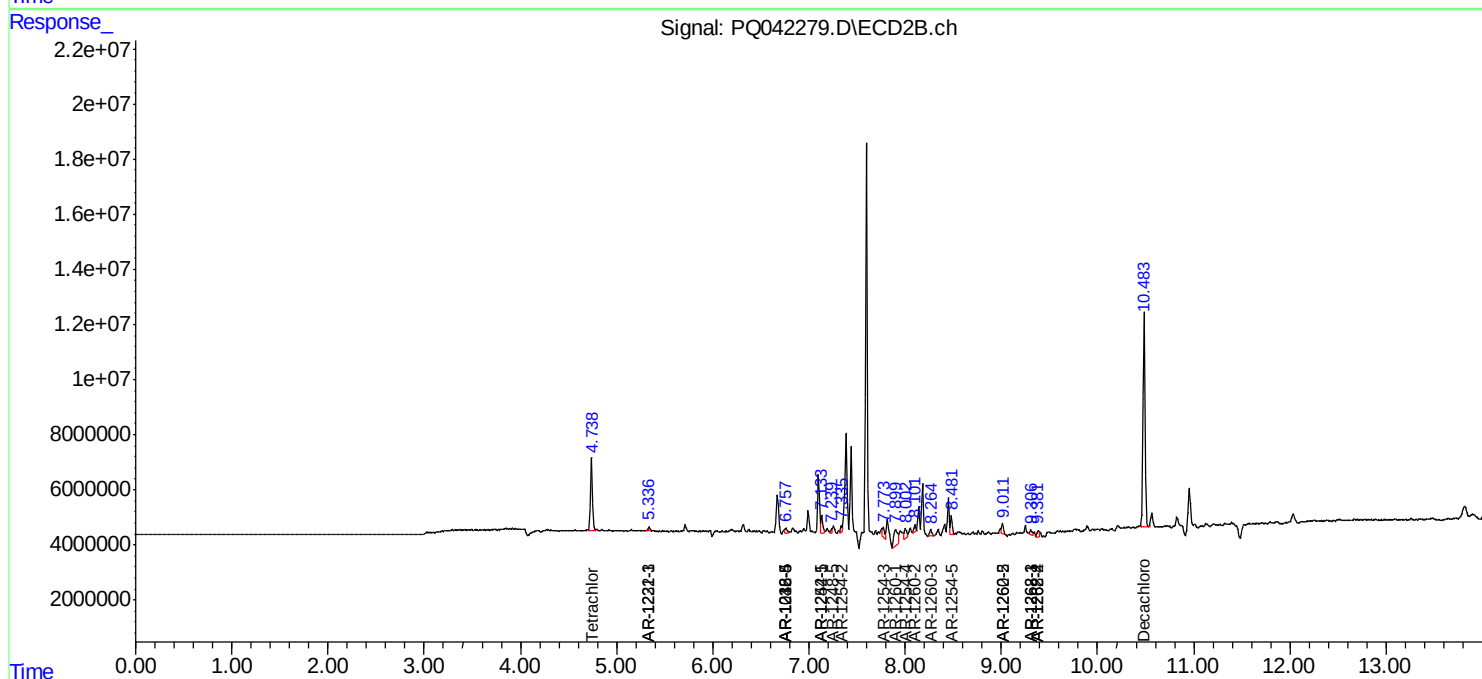
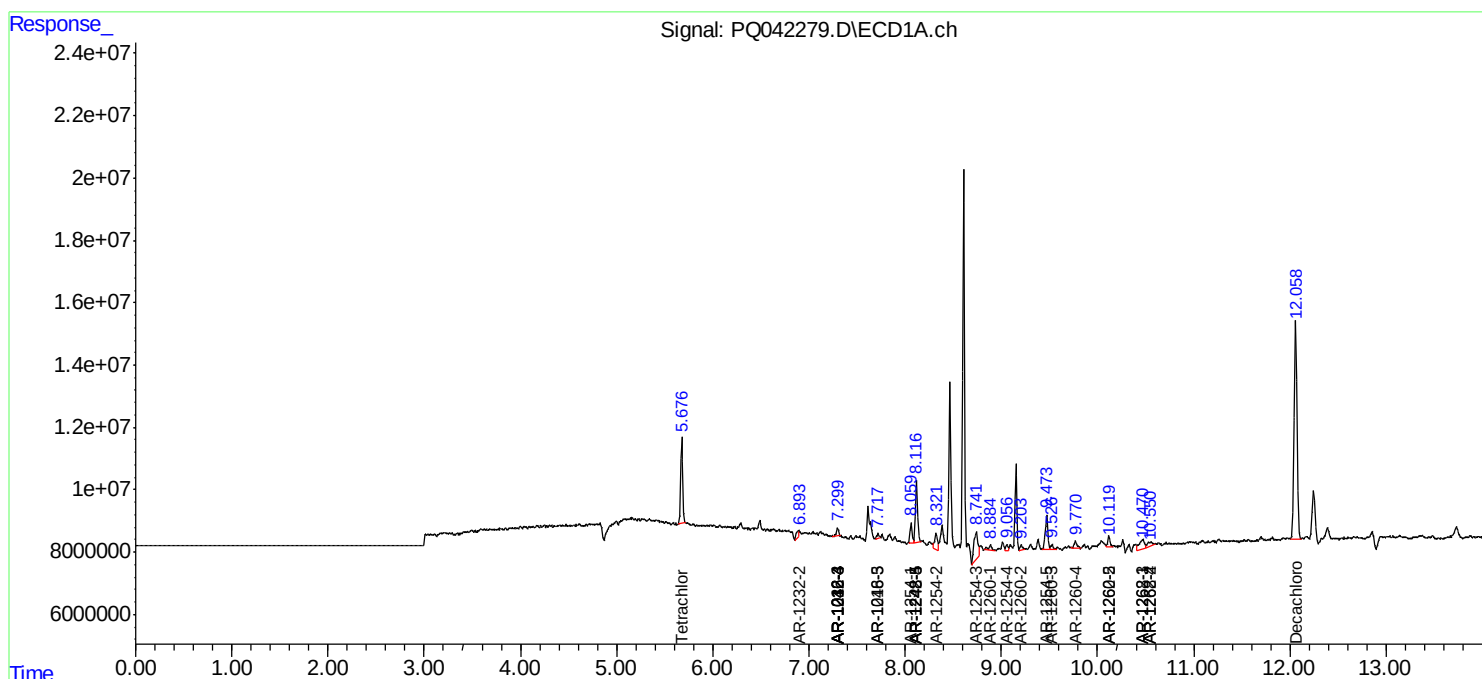
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

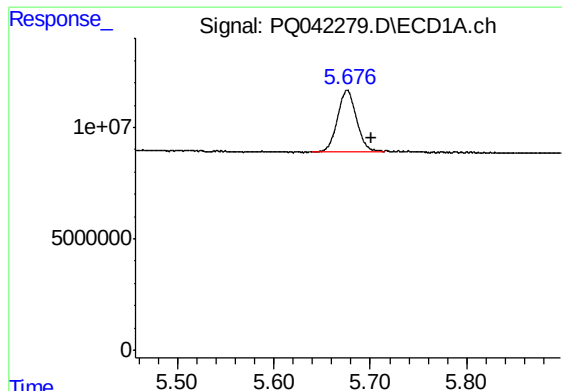
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
Data File : PQ042279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 23:15
Operator : SM\AJ
Sample : K4286-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETPB1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:57:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

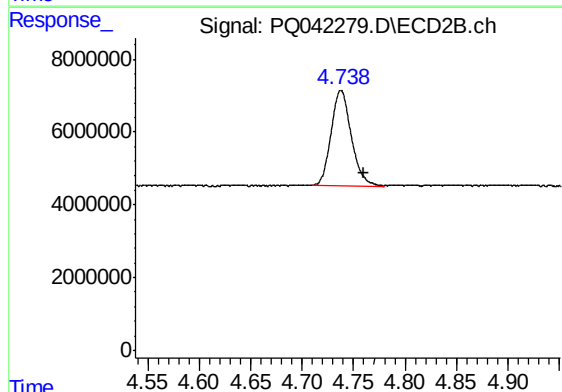




#1 Tetrachloro-m-xylene

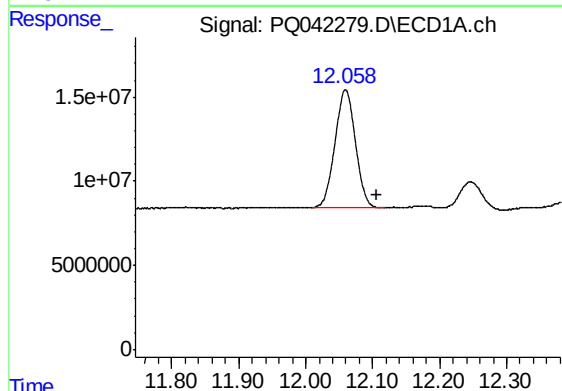
R.T.: 5.676 min
Delta R.T.: -0.025 min
Response: 37539438
Conc: 16.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



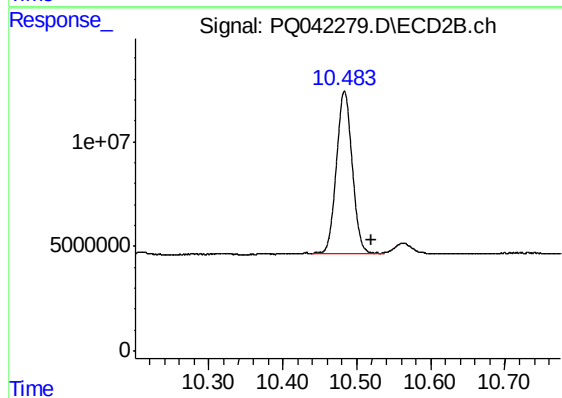
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.022 min
Response: 35619557
Conc: 18.48 ng/ml



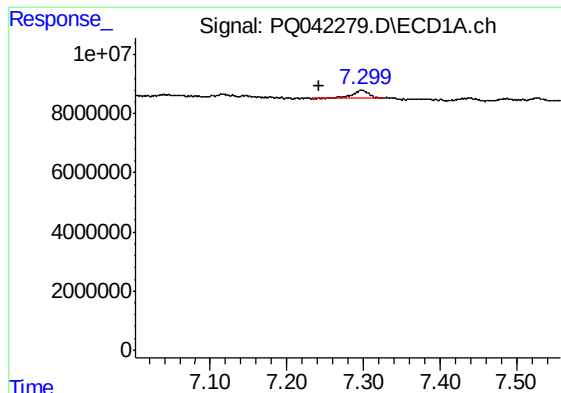
#2 Decachlorobiphenyl

R.T.: 12.059 min
Delta R.T.: -0.046 min
Response: 148436190
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

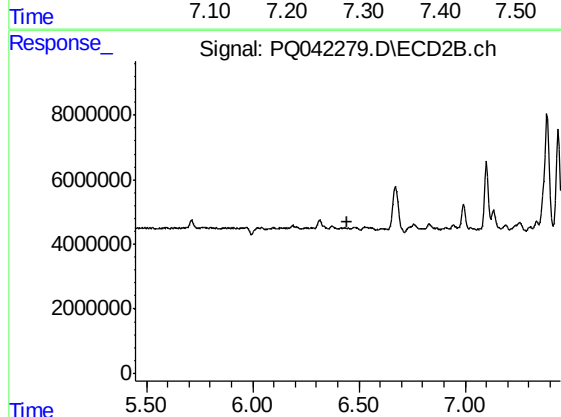
R.T.: 10.483 min
Delta R.T.: -0.036 min
Response: 113970252
Conc: 23.56 ng/ml



#5 AR-1016-3

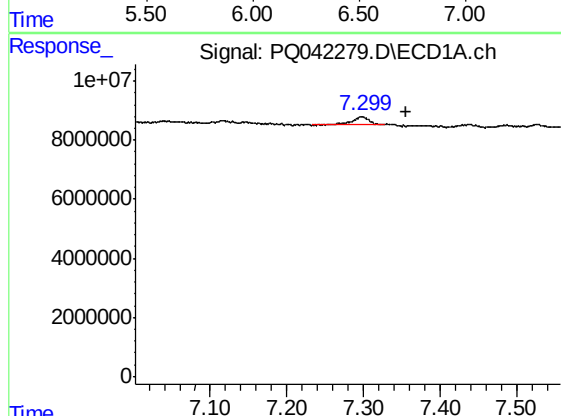
R.T.: 7.298 min
Delta R.T.: 0.056 min
Response: 4206973
Conc: 43.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



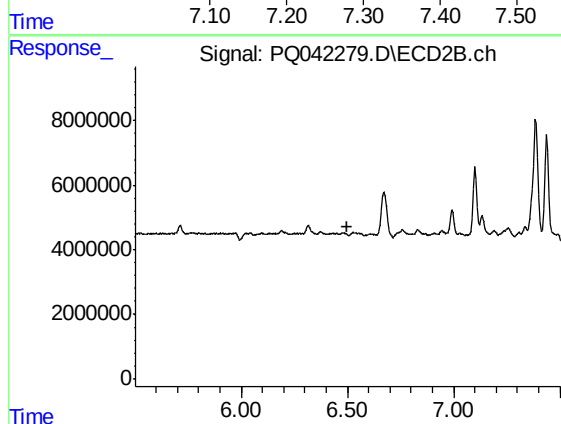
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



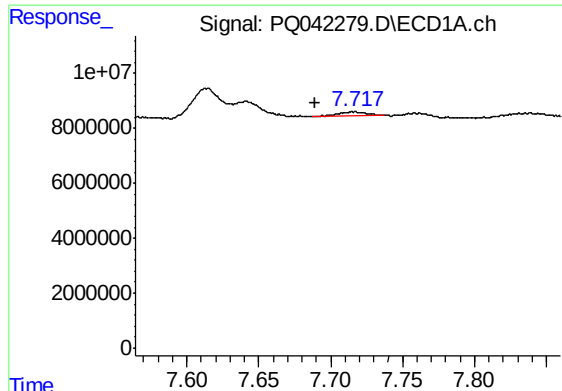
#6 AR-1016-4

R.T.: 7.298 min
Delta R.T.: -0.057 min
Response: 4206973
Conc: 53.93 ng/ml



#6 AR-1016-4

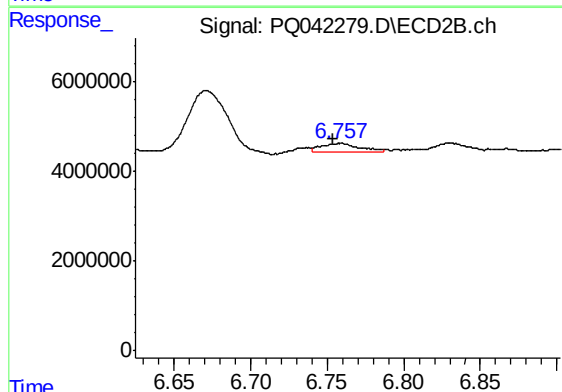
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#7 AR-1016-5

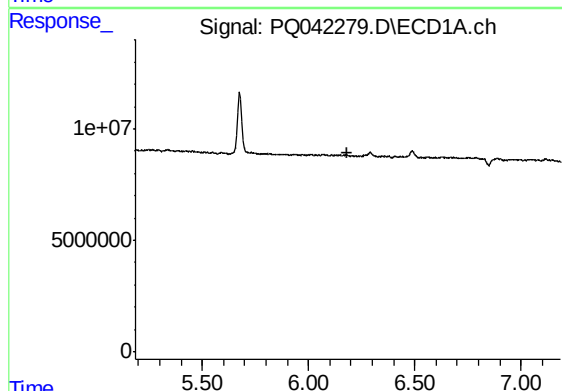
R.T.: 7.717 min
Delta R.T.: 0.028 min
Response: 2166981
Conc: 27.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



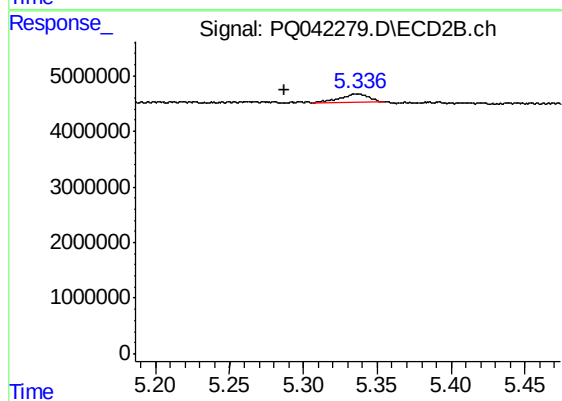
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 3280902
Conc: 40.30 ng/ml



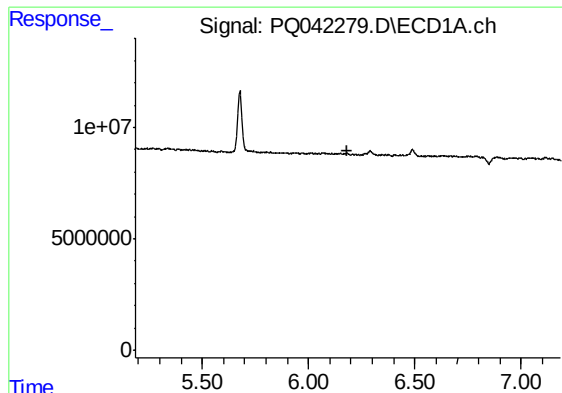
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#10 AR-1221-3

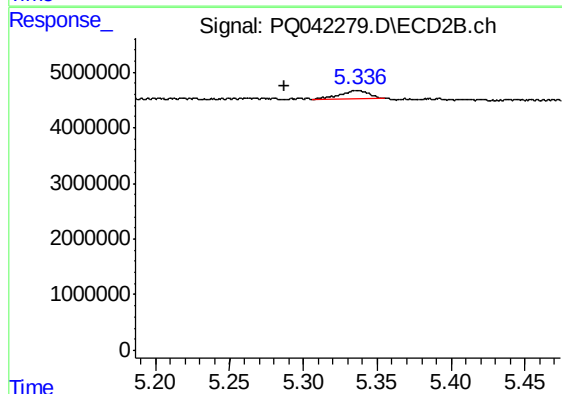
R.T.: 5.337 min
Delta R.T.: 0.050 min
Response: 1954955
Conc: 35.85 ng/ml



#11 AR-1232-1

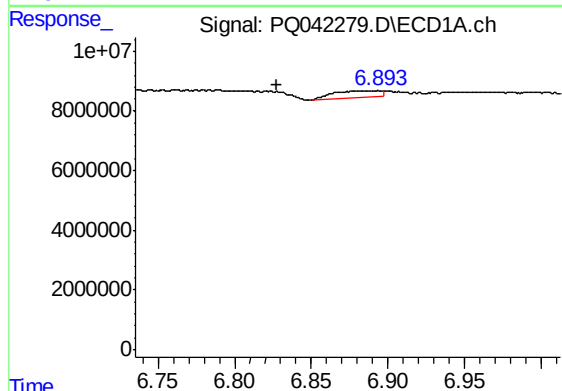
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETPB1



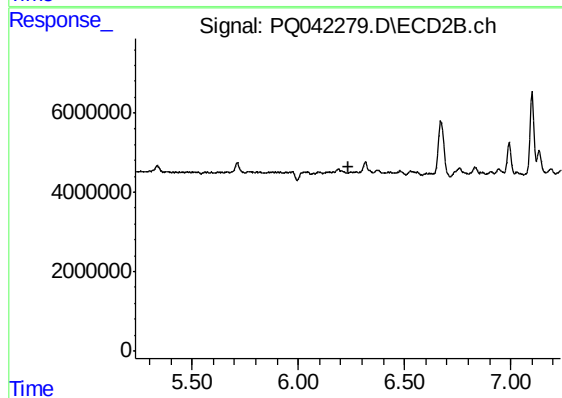
#11 AR-1232-1

R.T.: 5.337 min
Delta R.T.: 0.049 min
Response: 1954955
Conc: 40.49 ng/ml



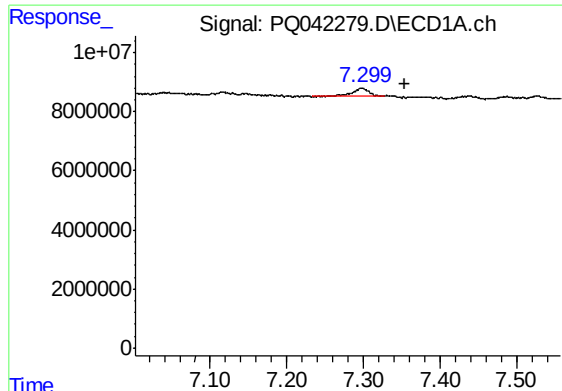
#12 AR-1232-2

R.T.: 6.890 min
Delta R.T.: 0.062 min
Response: 4456675
Conc: 135.64 ng/ml



#12 AR-1232-2

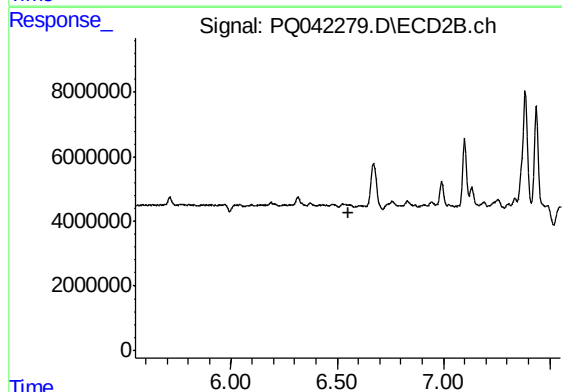
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#14 AR-1232-4

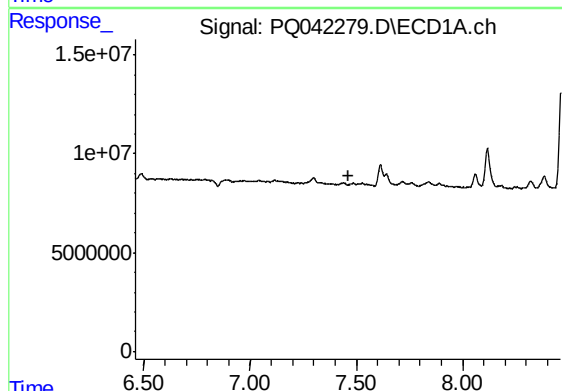
R.T.: 7.298 min
Delta R.T.: -0.056 min
Response: 4206973
Conc: 131.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



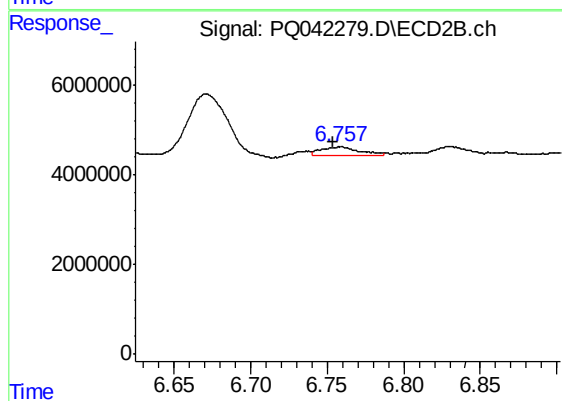
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



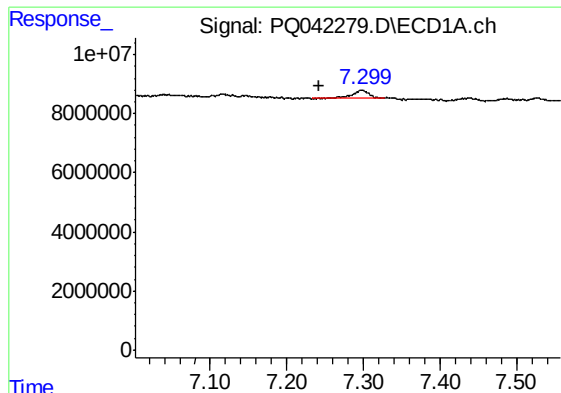
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#15 AR-1232-5

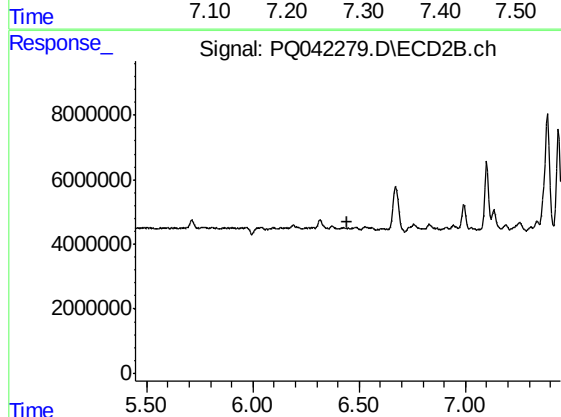
R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 3280902
Conc: 111.88 ng/ml



#18 AR-1242-3

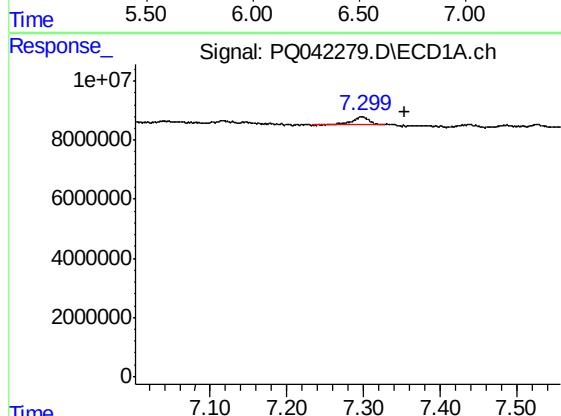
R.T.: 7.298 min
Delta R.T.: 0.056 min
Response: 4206973
Conc: 51.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



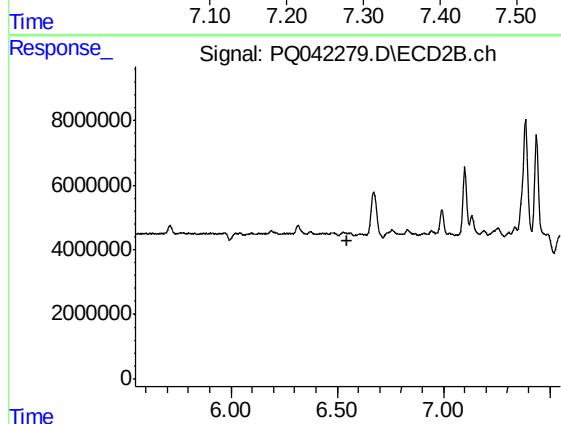
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



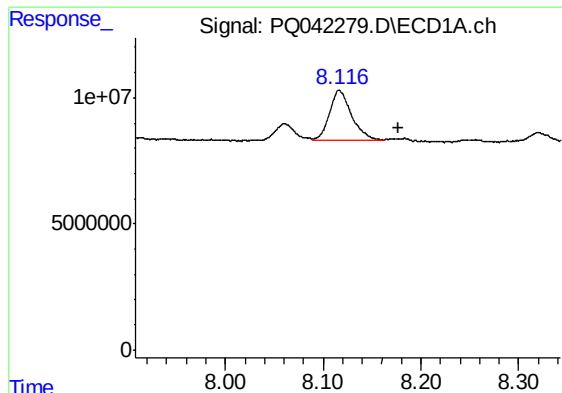
#19 AR-1242-4

R.T.: 7.298 min
Delta R.T.: -0.056 min
Response: 4206973
Conc: 65.44 ng/ml



#19 AR-1242-4

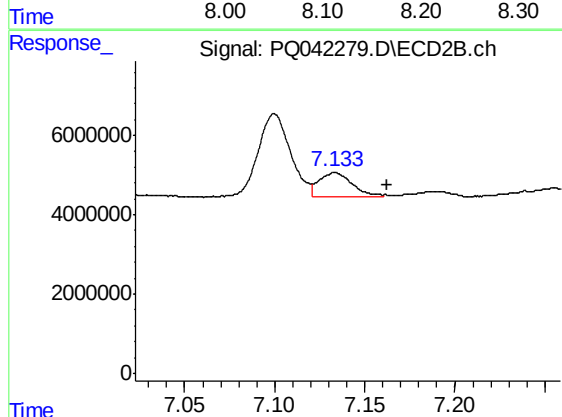
R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#20 AR-1242-5

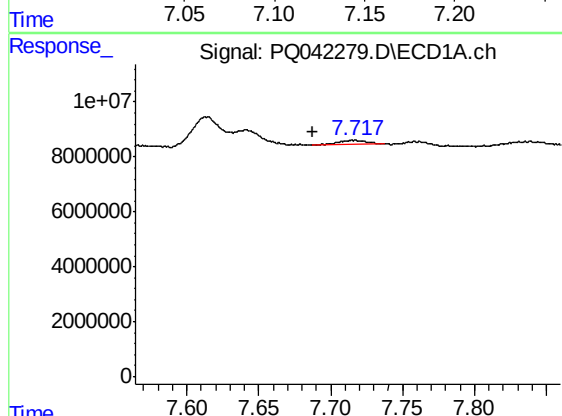
R.T.: 8.116 min
Delta R.T.: -0.060 min
Response: 31199949
Conc: 351.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



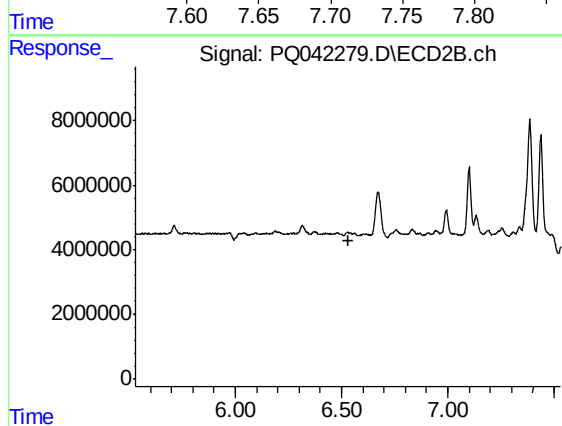
#20 AR-1242-5

R.T.: 7.134 min
Delta R.T.: -0.029 min
Response: 8029255
Conc: 90.43 ng/ml



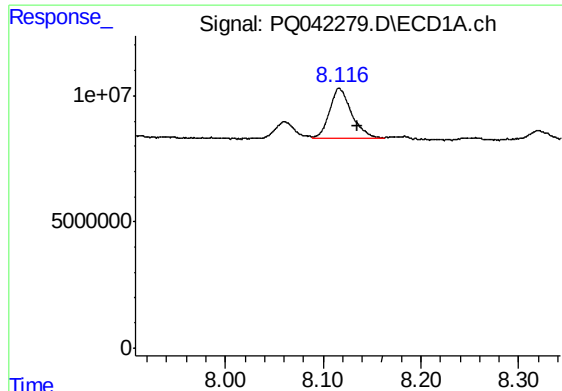
#23 AR-1248-3

R.T.: 7.717 min
Delta R.T.: 0.030 min
Response: 2166981
Conc: 19.34 ng/ml



#23 AR-1248-3

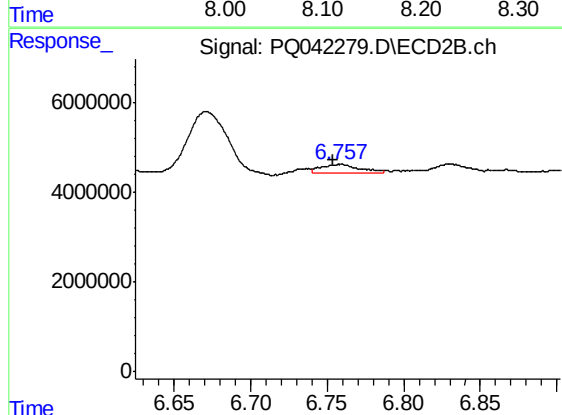
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#24 AR-1248-4

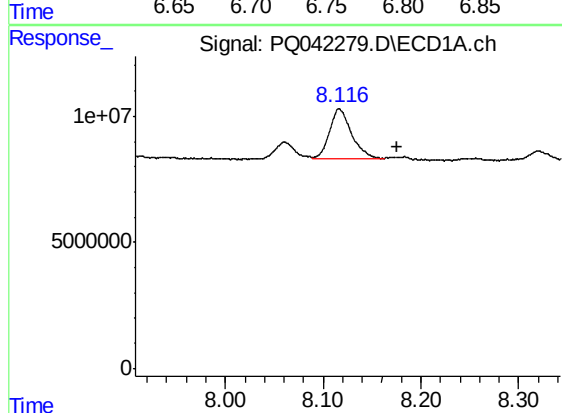
R.T.: 8.116 min
Delta R.T.: -0.019 min
Response: 31199949
Conc: 199.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



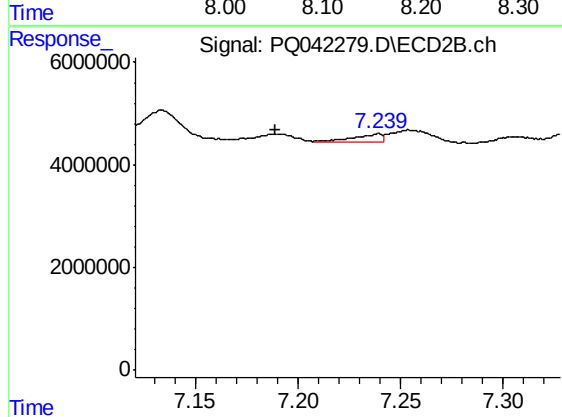
#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 3280902
Conc: 29.79 ng/ml



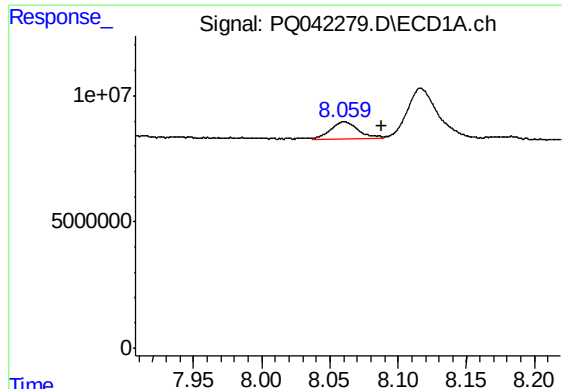
#25 AR-1248-5

R.T.: 8.116 min
Delta R.T.: -0.060 min
Response: 31199949
Conc: 206.18 ng/ml



#25 AR-1248-5

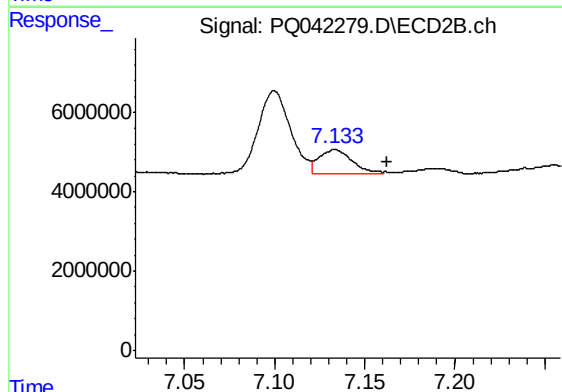
R.T.: 7.239 min
Delta R.T.: 0.050 min
Response: 1693877
Conc: 13.22 ng/ml



#26 AR-1254-1

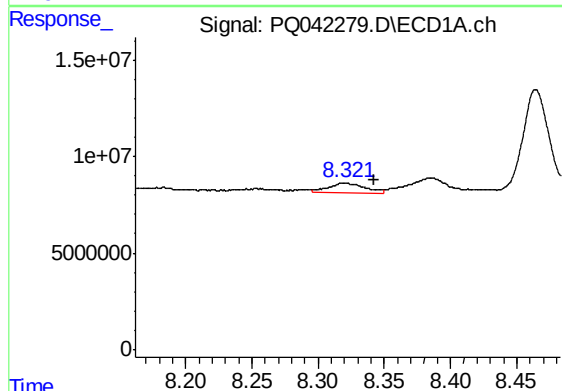
R.T.: 8.060 min
Delta R.T.: -0.028 min
Response: 9760325
Conc: 70.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



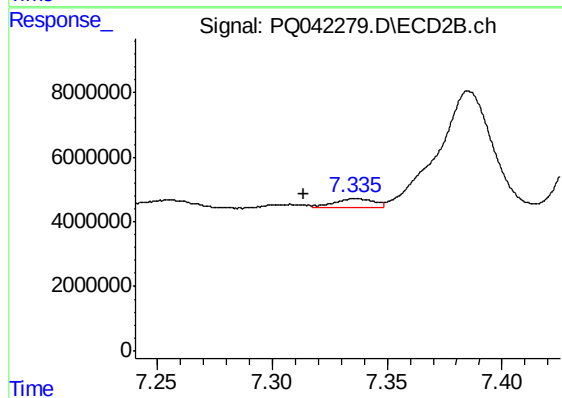
#26 AR-1254-1

R.T.: 7.134 min
Delta R.T.: -0.028 min
Response: 8029255
Conc: 43.90 ng/ml



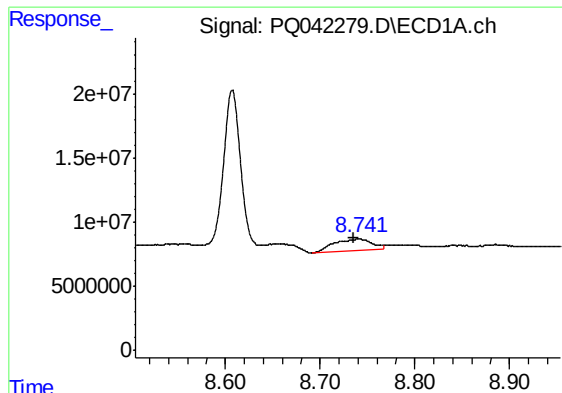
#27 AR-1254-2

R.T.: 8.320 min
Delta R.T.: -0.022 min
Response: 10503989
Conc: 45.89 ng/ml



#27 AR-1254-2

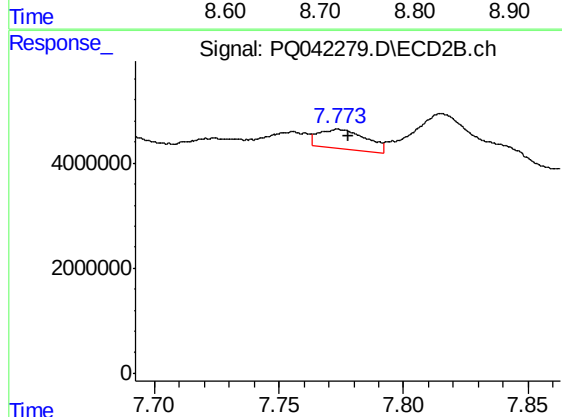
R.T.: 7.335 min
Delta R.T.: 0.021 min
Response: 3263930
Conc: 20.16 ng/ml



#28 AR-1254-3

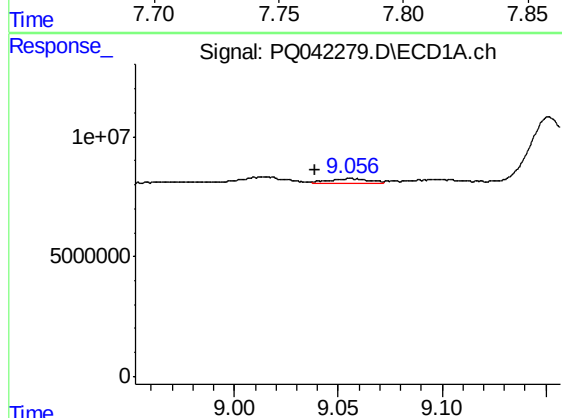
R.T.: 8.741 min
Delta R.T.: 0.006 min
Response: 24530471
Conc: 89.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



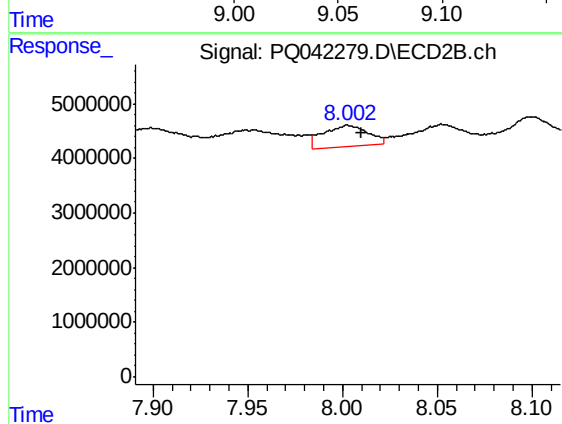
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 4921970
Conc: 17.07 ng/ml



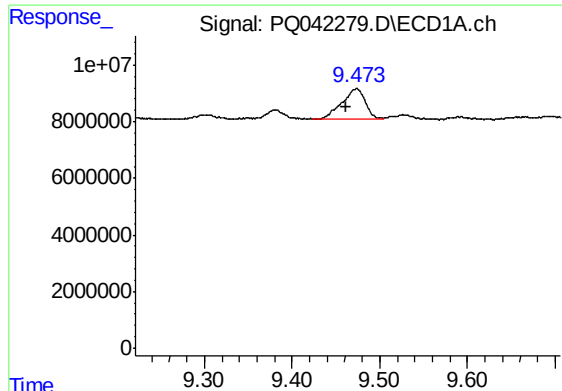
#29 AR-1254-4

R.T.: 9.056 min
Delta R.T.: 0.018 min
Response: 2572772
Conc: 10.45 ng/ml



#29 AR-1254-4

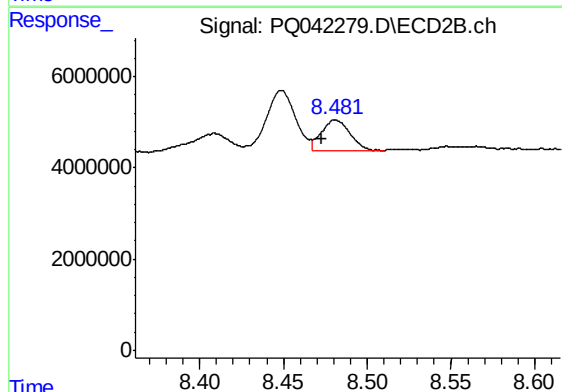
R.T.: 8.002 min
Delta R.T.: -0.008 min
Response: 6181197
Conc: 28.48 ng/ml



#30 AR-1254-5

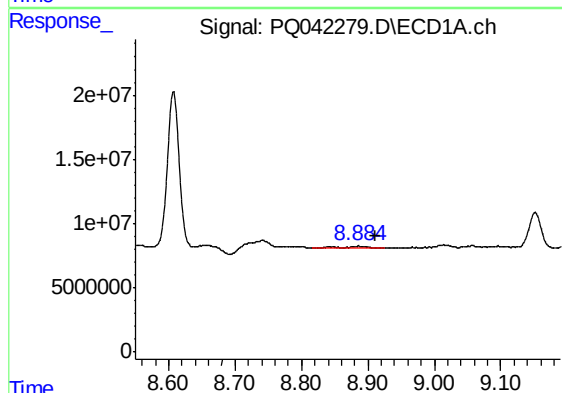
R.T.: 9.473 min
Delta R.T.: 0.012 min
Response: 20710779
Conc: 76.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



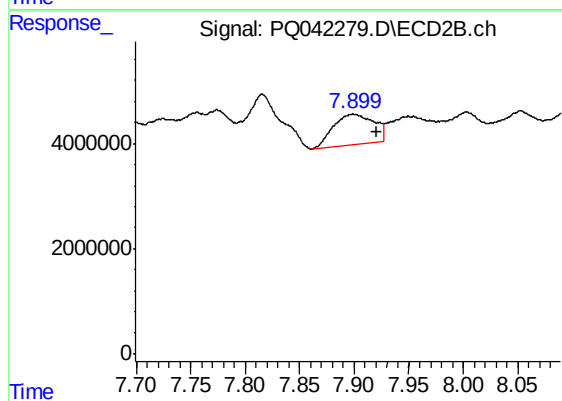
#30 AR-1254-5

R.T.: 8.481 min
Delta R.T.: 0.008 min
Response: 8158556
Conc: 27.13 ng/ml



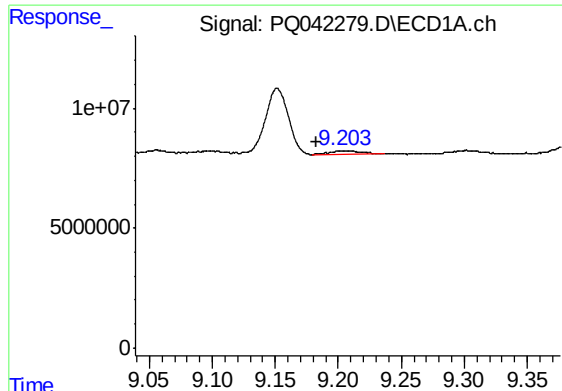
#31 AR-1260-1

R.T.: 8.886 min
Delta R.T.: -0.026 min
Response: 4350009
Conc: 24.45 ng/ml



#31 AR-1260-1

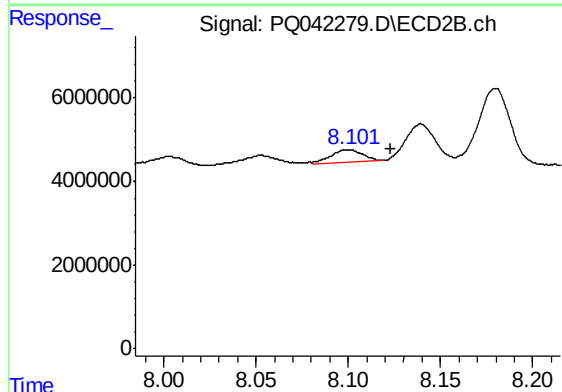
R.T.: 7.899 min
Delta R.T.: -0.022 min
Response: 14945253
Conc: 82.37 ng/ml



#32 AR-1260-2

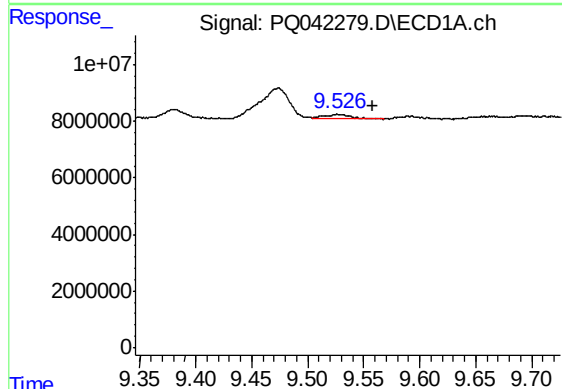
R.T.: 9.203 min
Delta R.T.: 0.020 min
Response: 2419993
Conc: 9.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



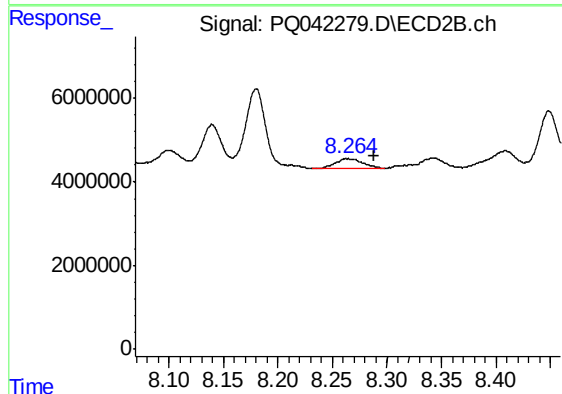
#32 AR-1260-2

R.T.: 8.102 min
Delta R.T.: -0.021 min
Response: 3725864
Conc: 15.19 ng/ml



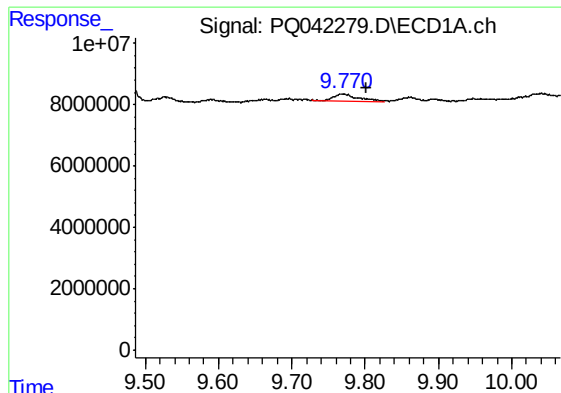
#33 AR-1260-3

R.T.: 9.526 min
Delta R.T.: -0.033 min
Response: 3061731
Conc: 13.36 ng/ml



#33 AR-1260-3

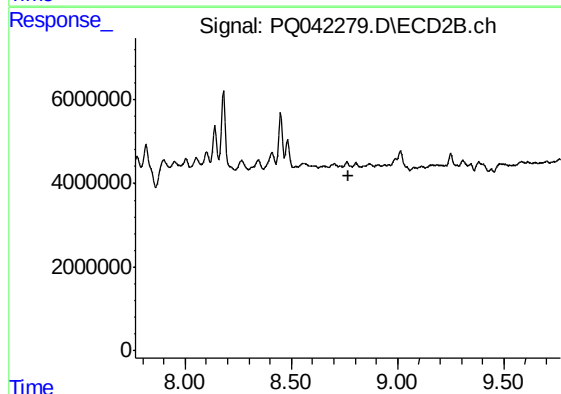
R.T.: 8.265 min
Delta R.T.: -0.024 min
Response: 4152844
Conc: 19.52 ng/ml



#34 AR-1260-4

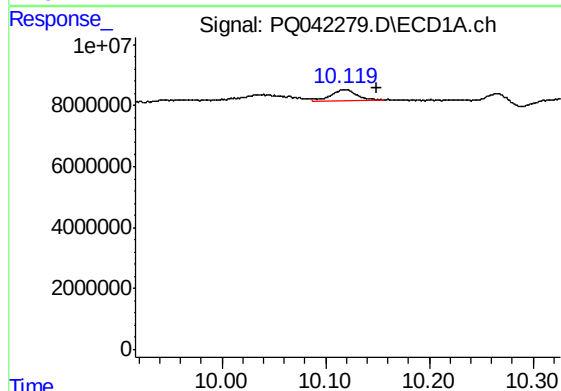
R.T.: 9.770 min
Delta R.T.: -0.032 min
Response: 4665702
Conc: 18.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



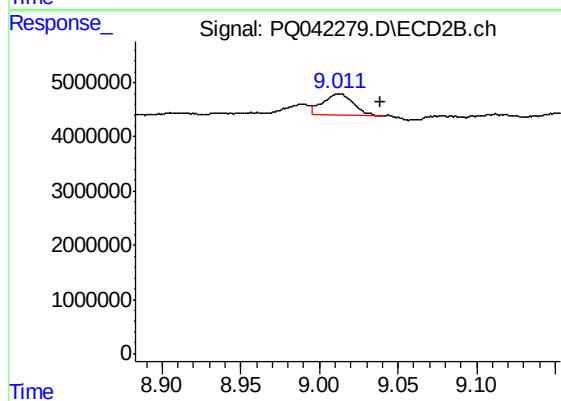
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.



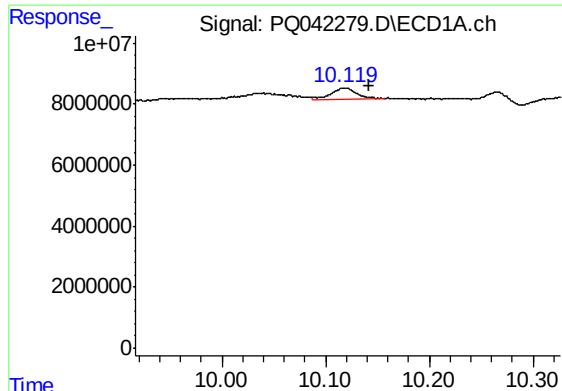
#35 AR-1260-5

R.T.: 10.119 min
Delta R.T.: -0.030 min
Response: 6415126
Conc: 9.52 ng/ml



#35 AR-1260-5

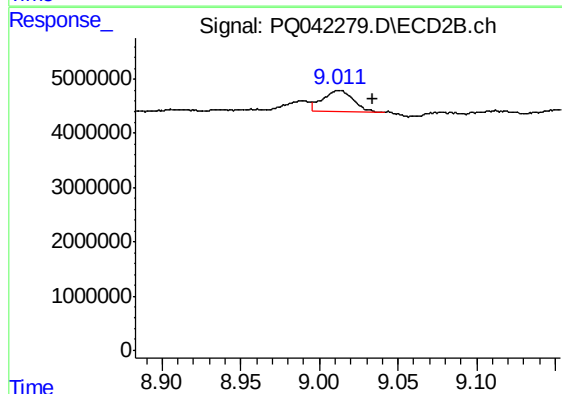
R.T.: 9.012 min
Delta R.T.: -0.027 min
Response: 5351675
Conc: 9.07 ng/ml



#37 AR-1262-2

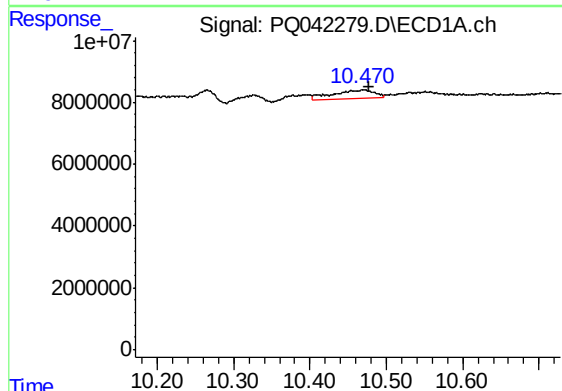
R.T.: 10.119 min
Delta R.T.: -0.023 min
Response: 6415126
Conc: 7.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



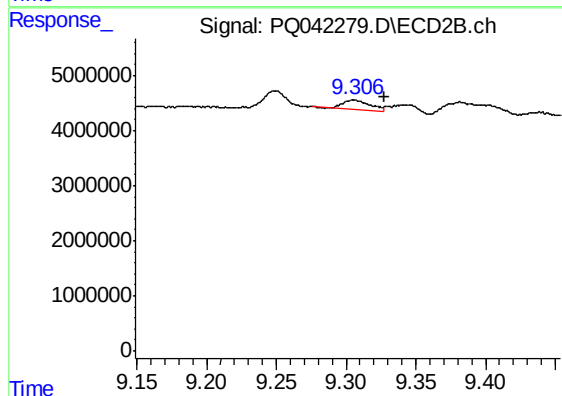
#37 AR-1262-2

R.T.: 9.012 min
Delta R.T.: -0.022 min
Response: 5351675
Conc: 7.22 ng/ml



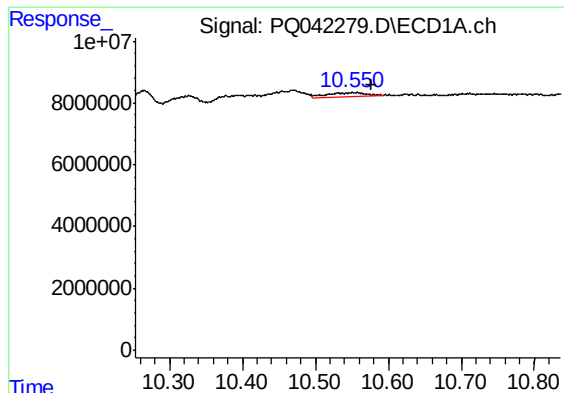
#38 AR-1262-3

R.T.: 10.469 min
Delta R.T.: -0.007 min
Response: 11280831
Conc: 17.76 ng/ml



#38 AR-1262-3

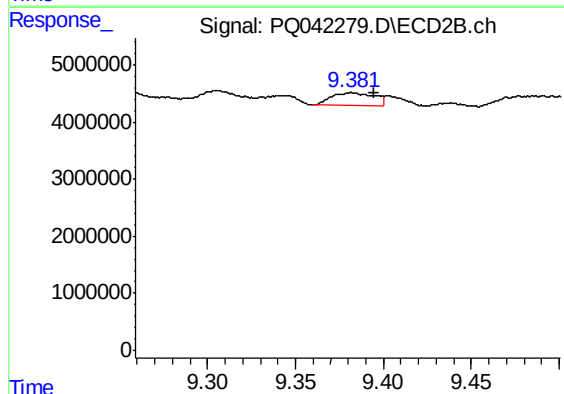
R.T.: 9.306 min
Delta R.T.: -0.021 min
Response: 2357603
Conc: 7.45 ng/ml



#39 AR-1262-4

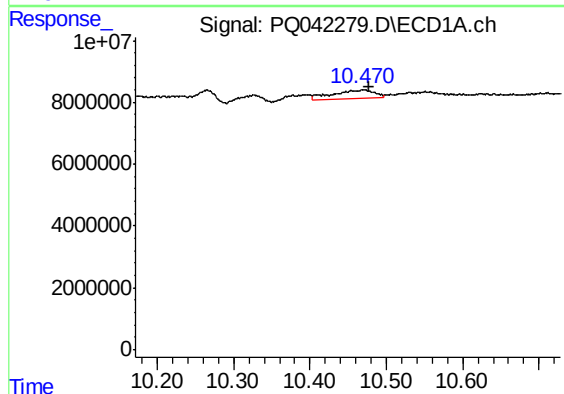
R.T.: 10.553 min
Delta R.T.: -0.023 min
Response: 5327414
Conc: 10.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



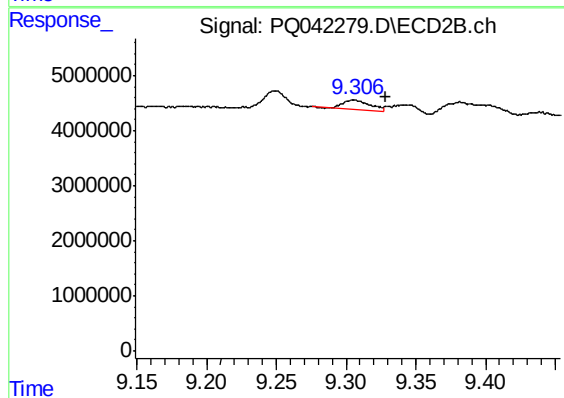
#39 AR-1262-4

R.T.: 9.381 min
Delta R.T.: -0.014 min
Response: 3776373
Conc: 6.72 ng/ml



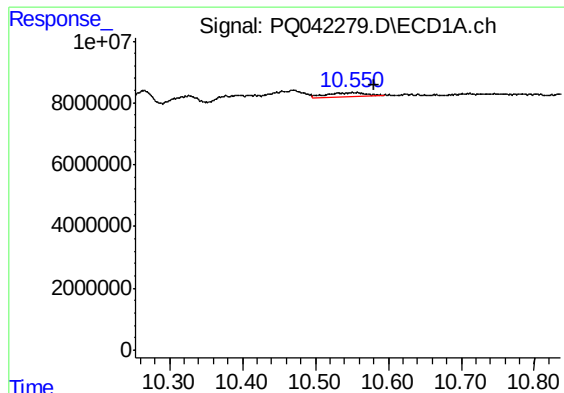
#41 AR-1268-1

R.T.: 10.469 min
Delta R.T.: -0.008 min
Response: 11280831
Conc: 7.92 ng/ml



#41 AR-1268-1

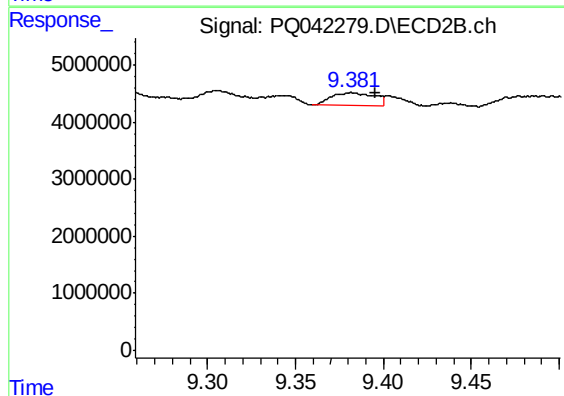
R.T.: 9.306 min
Delta R.T.: -0.022 min
Response: 2357603
Conc: 2.06 ng/ml



#42 AR-1268-2

R.T.: 10.553 min
Delta R.T.: -0.028 min
Response: 5327414
Conc: 4.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPB1



#42 AR-1268-2

R.T.: 9.381 min
Delta R.T.: -0.014 min
Response: 3776373
Conc: 3.68 ng/ml