

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 15:44
 Operator : AJ\MA
 Sample : L1161-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 16:56:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 2020
 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...	5.205	4.354	84598702	32609168	16.162	15.447
2)	SA Decachlor...	11.344	9.779	165.1E6	62127169	12.910	12.403
Target Compounds							
3)	L1 AR-1016-1	6.518	5.635	3870736	1394888	18.829	16.207
4)	L1 AR-1016-2	6.542	5.654	5691302	2068732	17.412	15.547
5)	L1 AR-1016-3	6.608	5.851	3606330	983225	17.548	14.686
6)	L1 AR-1016-4	6.716	5.899	3354261	717204	19.978	12.943 #
7)	L1 AR-1016-5	7.031	6.132	3784765	1781042	21.273	22.148
10)	L2 AR-1221-3	5.634	0.000	1976667	0	12.556	N.D. #
11)	L3 AR-1232-1	5.634	0.000	1976667	0	17.888	N.D. #
12)	L3 AR-1232-2	6.226	5.654	2856641	2068732	43.789	38.058
13)	L3 AR-1232-3	6.542	5.851	5691302	983225	44.373	39.037
14)	L3 AR-1232-4	6.716	5.944	3354261	1032407	50.189	41.678
15)	L3 AR-1232-5	6.813	6.132	2915893	1781042	52.751	61.680
16)	L4 AR-1242-1	6.518	5.635	3870736	1394888	30.846	27.165
17)	L4 AR-1242-2	6.542	5.654	5691302	2068732	28.070	25.722
18)	L4 AR-1242-3	6.608	5.851	3606330	983225	27.708	23.785
19)	L4 AR-1242-4	6.716	5.944	3354261	1032407	31.561	22.803 #
20)	L4 AR-1242-5	7.498	6.514	4302693	1786087	32.541	31.511
21)	L5 AR-1248-1	6.518	5.635	3870736	1394888	30.812	27.710
22)	L5 AR-1248-2	6.813	5.899	2915893	717204	14.762	9.160 #
23)	L5 AR-1248-3	7.031	5.944	3784765	1032407	17.035	12.618 #
24)	L5 AR-1248-4	7.458	6.132	4197352	1781042	16.085	16.956
25)	L5 AR-1248-5	7.498	6.558	4302693	2762773	16.006	26.625 #
26)	L6 AR-1254-1	7.429	6.514	3511315	1786087	13.827	11.902
27)	L6 AR-1254-2	7.663	0.000	3738929	0	9.507	N.D. #
28)	L6 AR-1254-3	8.045	7.099	3057477	1466751	6.824	6.101
29)	L6 AR-1254-4	8.334	0.000	2372565	0	7.153	N.D. #
35)	L7 AR-1260-5	0.000	8.325	0	802033	N.D.	1.619 #
37)	L8 AR-1262-2	0.000	8.325	0	802033	N.D.	1.514 #
38)	L8 AR-1262-3	0.000	8.651	0	8011971	N.D.	38.525 #
39)	L8 AR-1262-4	0.000	8.651	0	8011971	N.D.	19.401 #
41)	L9 AR-1268-1	0.000	8.651	0	8011971	N.D.	12.281 #
42)	L9 AR-1268-2	0.000	8.651	0	8011971	N.D.	12.764 #
43)	L9 AR-1268-3	0.000	8.887	0	3583402	N.D.	7.020 #

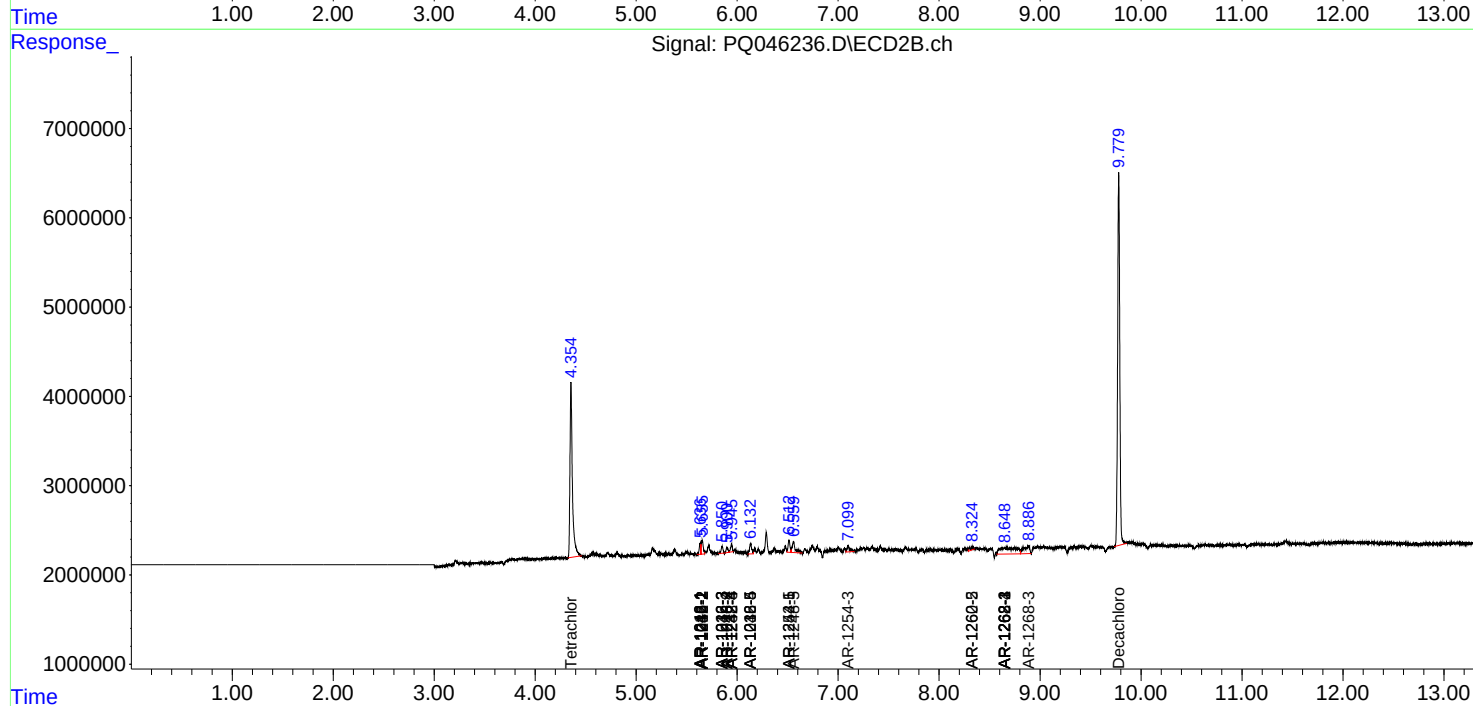
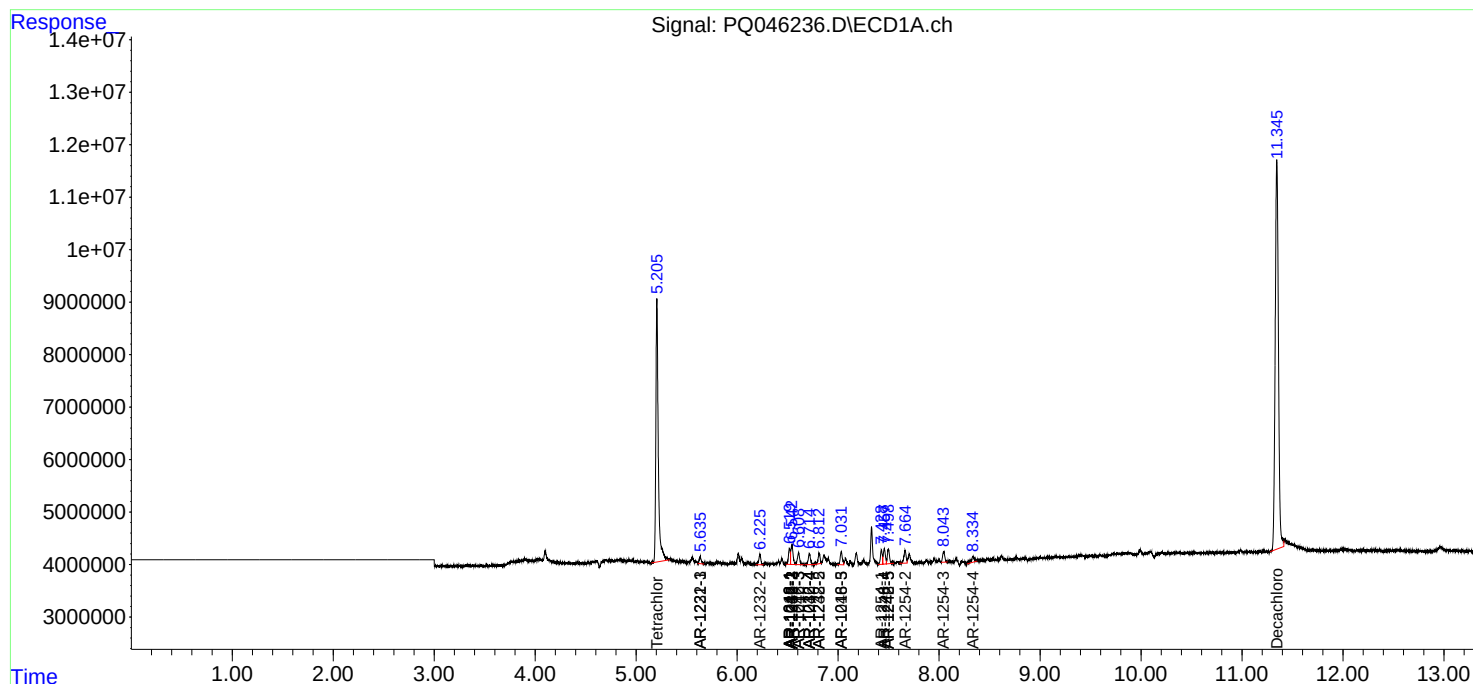
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

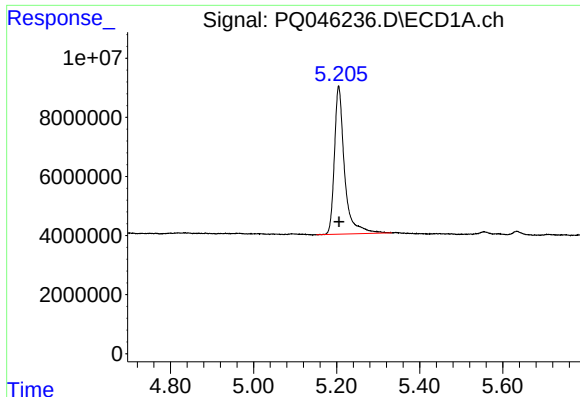
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
Data File : PQ046236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 15:44
Operator : AJ\MA
Sample : L1161-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 16:56:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 23 06:26:10 2020
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

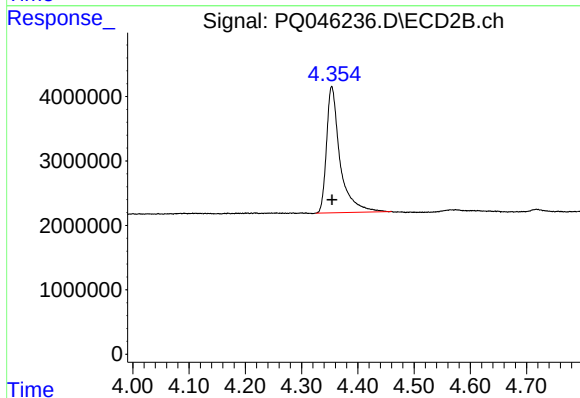




#1 Tetrachloro-m-xylene

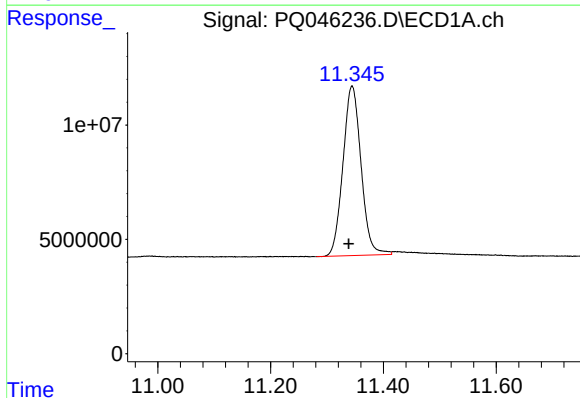
R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 84598702
Conc: 16.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



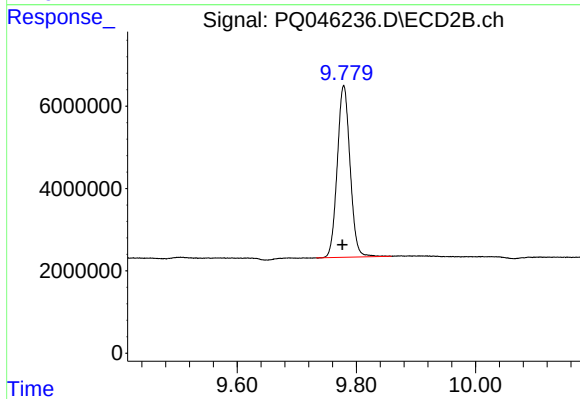
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 32609168
Conc: 15.45 ng/ml



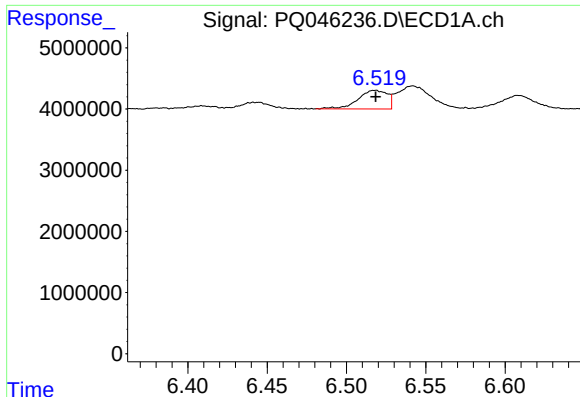
#2 Decachlorobiphenyl

R.T.: 11.344 min
Delta R.T.: 0.006 min
Response: 165073177
Conc: 12.91 ng/ml



#2 Decachlorobiphenyl

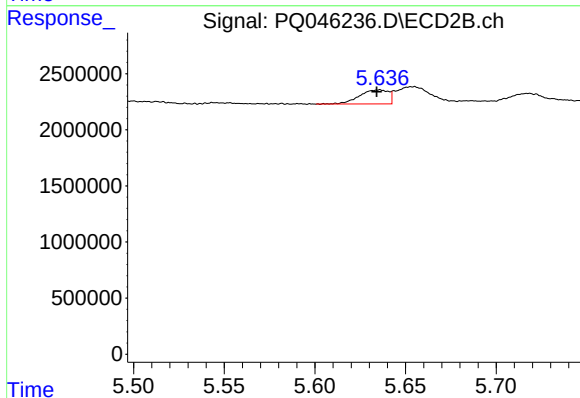
R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 62127169
Conc: 12.40 ng/ml



#3 AR-1016-1

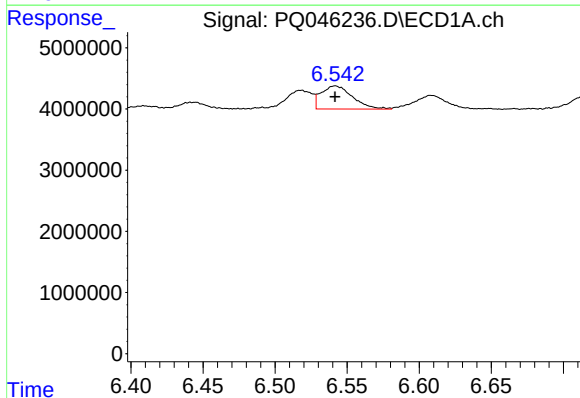
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 3870736
Conc: 18.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



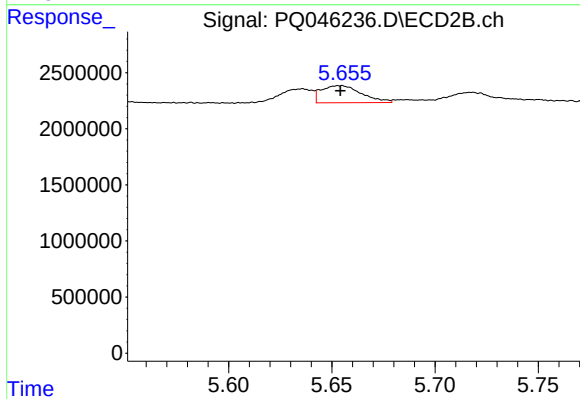
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 1394888
Conc: 16.21 ng/ml



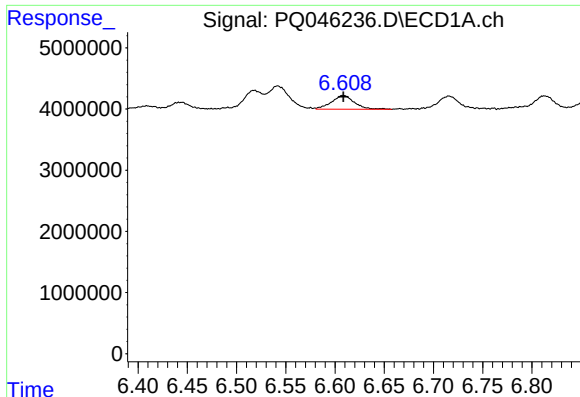
#4 AR-1016-2

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 5691302
Conc: 17.41 ng/ml



#4 AR-1016-2

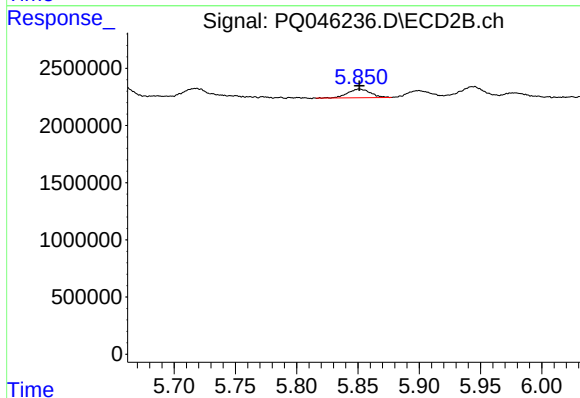
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 2068732
Conc: 15.55 ng/ml



#5 AR-1016-3

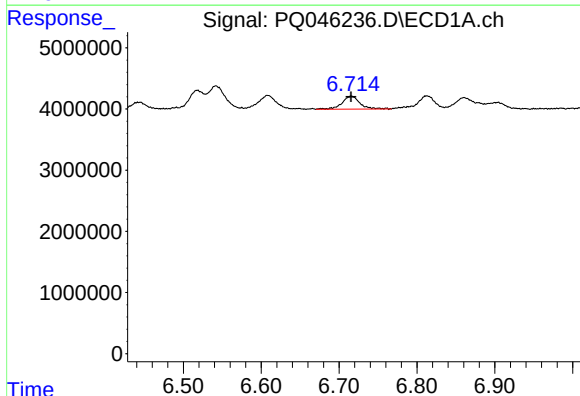
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 3606330
Conc: 17.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



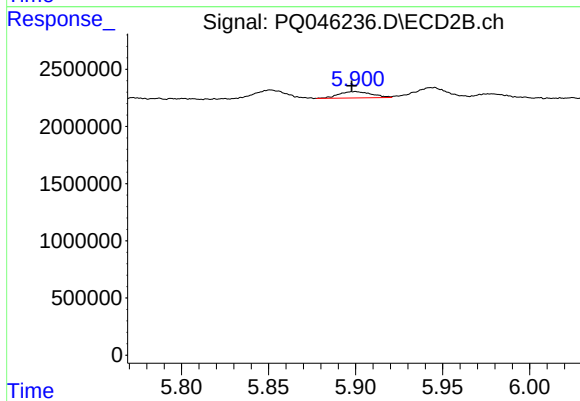
#5 AR-1016-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 983225
Conc: 14.69 ng/ml



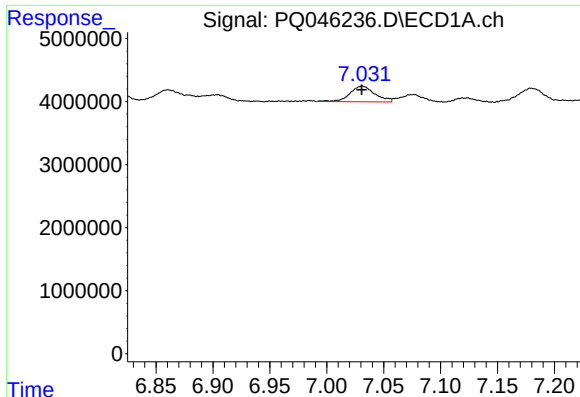
#6 AR-1016-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 3354261
Conc: 19.98 ng/ml



#6 AR-1016-4

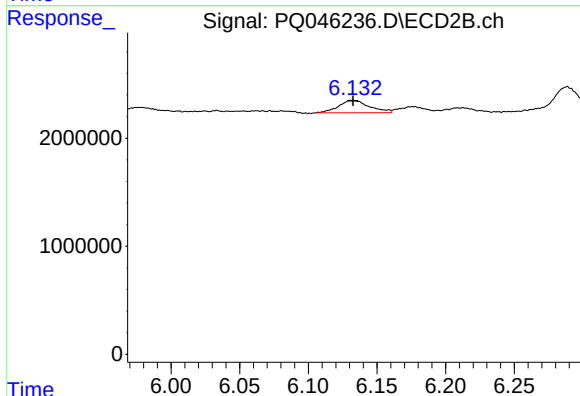
R.T.: 5.899 min
Delta R.T.: 0.002 min
Response: 717204
Conc: 12.94 ng/ml



#7 AR-1016-5

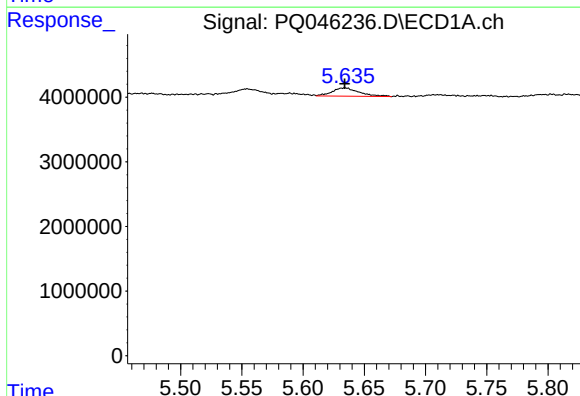
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 3784765
Conc: 21.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



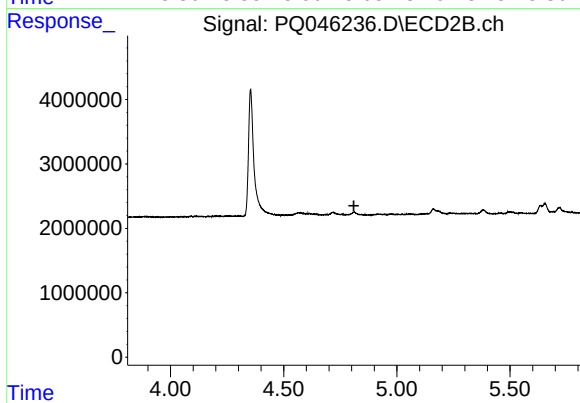
#7 AR-1016-5

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 1781042
Conc: 22.15 ng/ml



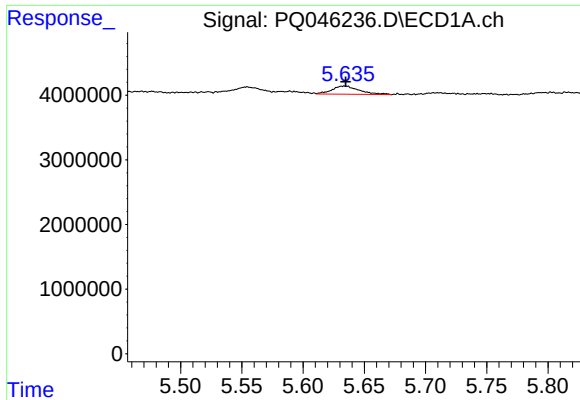
#10 AR-1221-3

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 1976667
Conc: 12.56 ng/ml



#10 AR-1221-3

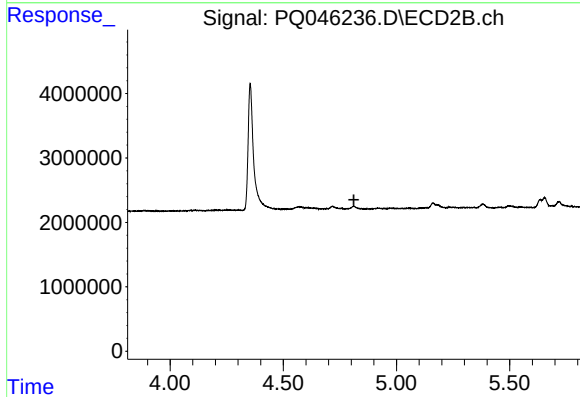
R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



#11 AR-1232-1

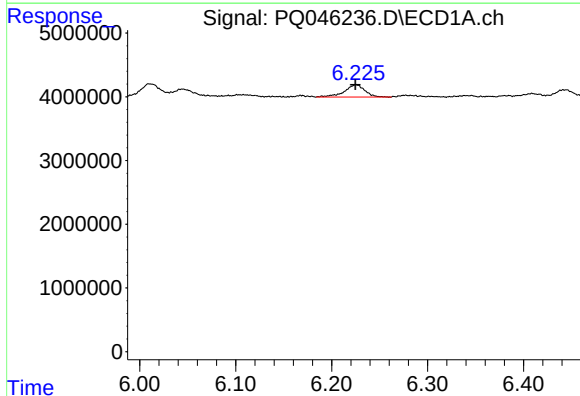
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 1976667
Conc: 17.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



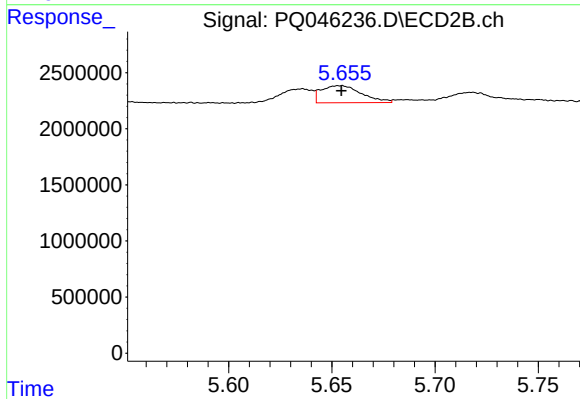
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



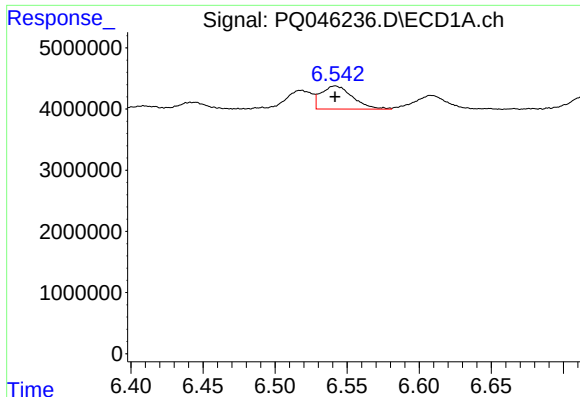
#12 AR-1232-2

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 2856641
Conc: 43.79 ng/ml



#12 AR-1232-2

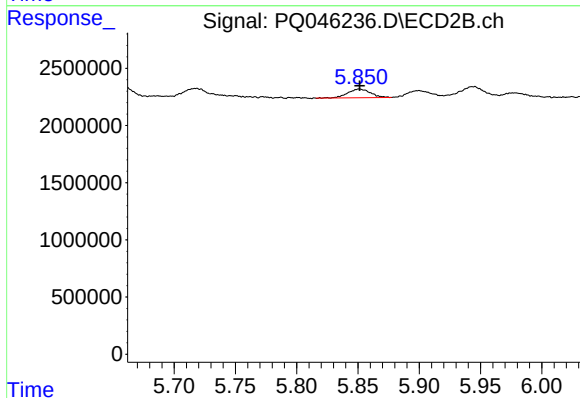
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 2068732
Conc: 38.06 ng/ml



#13 AR-1232-3

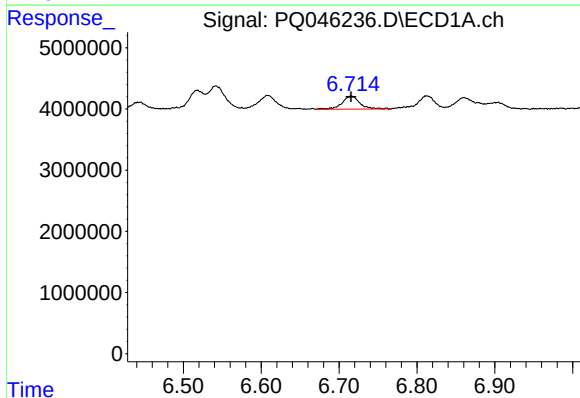
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 5691302
Conc: 44.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



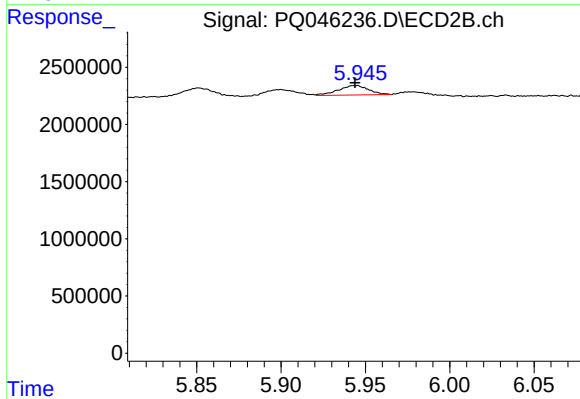
#13 AR-1232-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 983225
Conc: 39.04 ng/ml



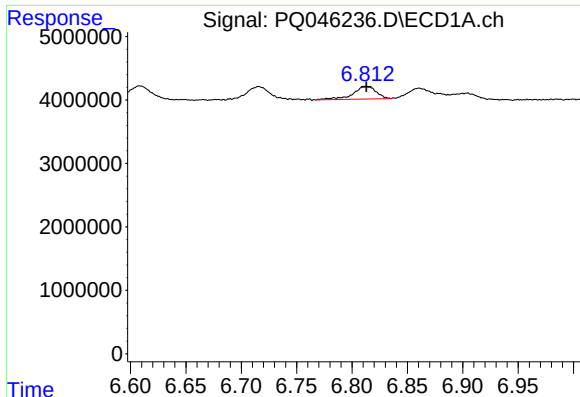
#14 AR-1232-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 3354261
Conc: 50.19 ng/ml



#14 AR-1232-4

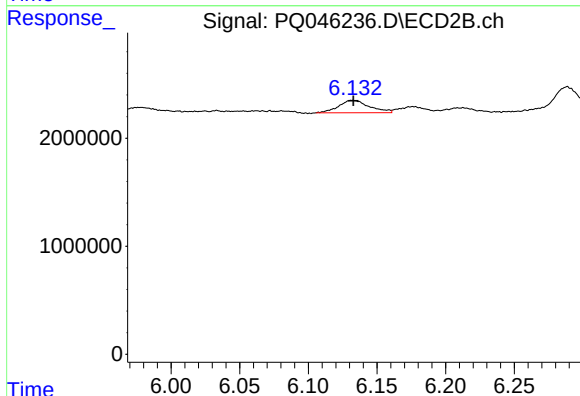
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 1032407
Conc: 41.68 ng/ml



#15 AR-1232-5

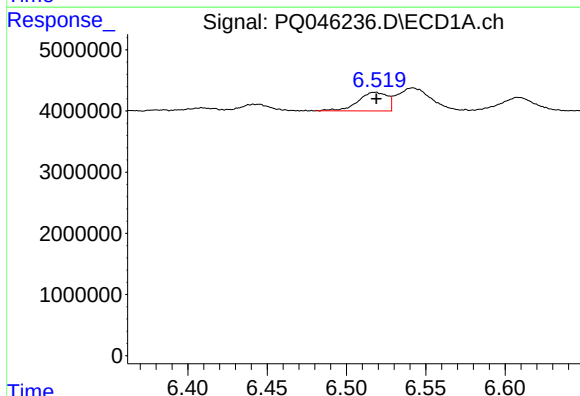
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 2915893
Conc: 52.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



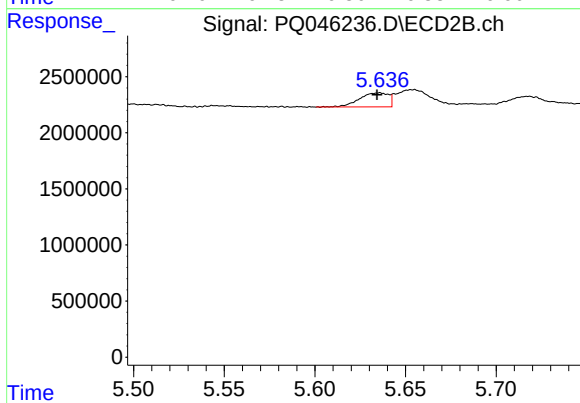
#15 AR-1232-5

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 1781042
Conc: 61.68 ng/ml



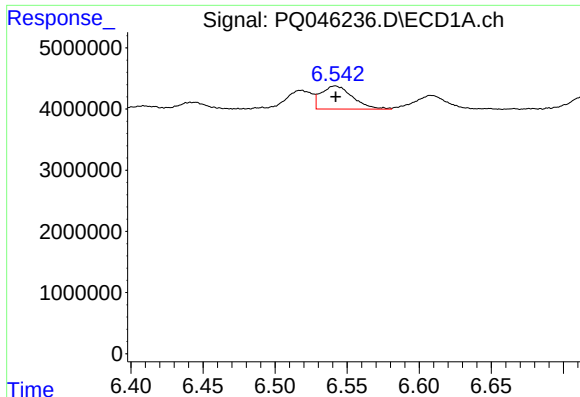
#16 AR-1242-1

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 3870736
Conc: 30.85 ng/ml



#16 AR-1242-1

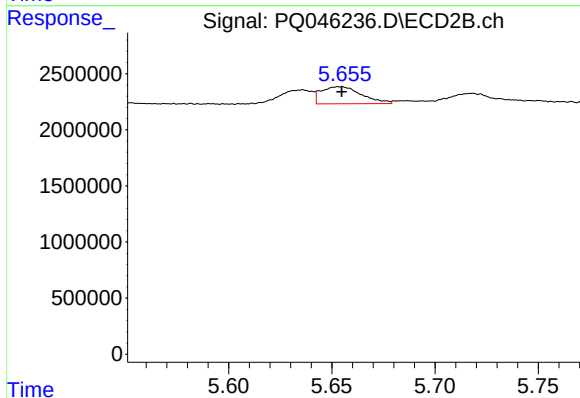
R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 1394888
Conc: 27.17 ng/ml



#17 AR-1242-2

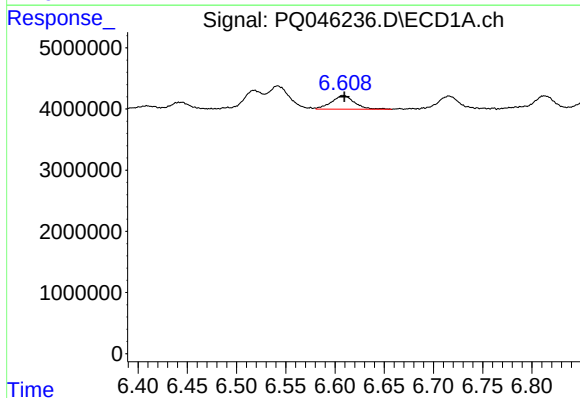
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 5691302
Conc: 28.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



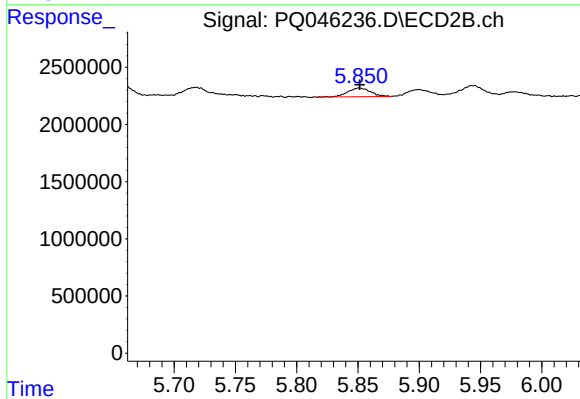
#17 AR-1242-2

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 2068732
Conc: 25.72 ng/ml



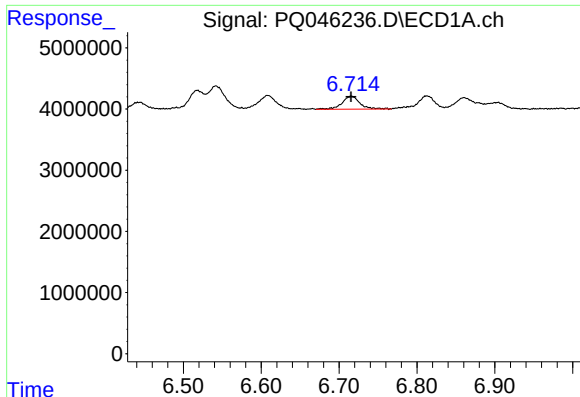
#18 AR-1242-3

R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 3606330
Conc: 27.71 ng/ml



#18 AR-1242-3

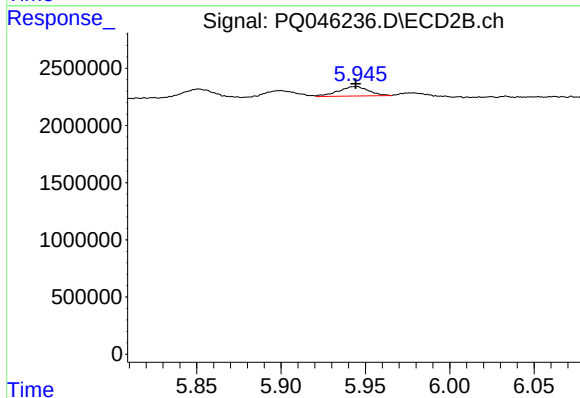
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 983225
Conc: 23.78 ng/ml



#19 AR-1242-4

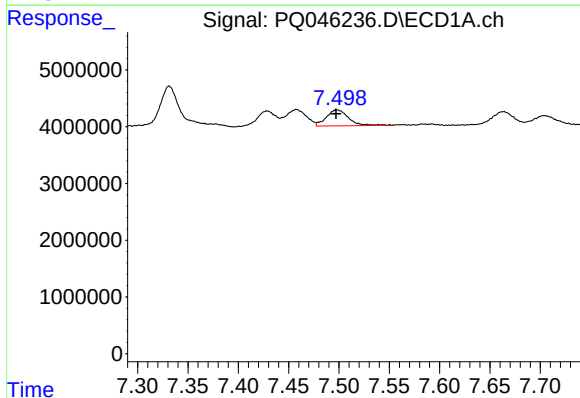
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 3354261
Conc: 31.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



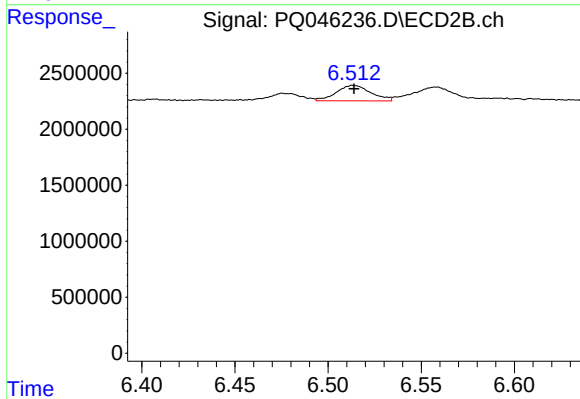
#19 AR-1242-4

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 1032407
Conc: 22.80 ng/ml



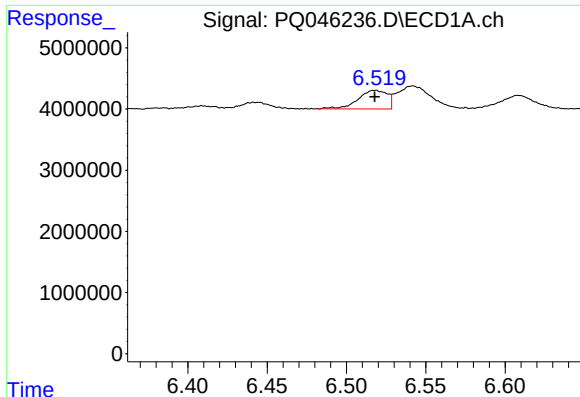
#20 AR-1242-5

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 4302693
Conc: 32.54 ng/ml



#20 AR-1242-5

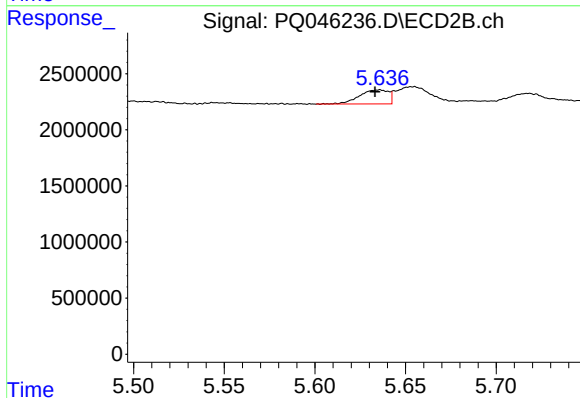
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 1786087
Conc: 31.51 ng/ml



#21 AR-1248-1

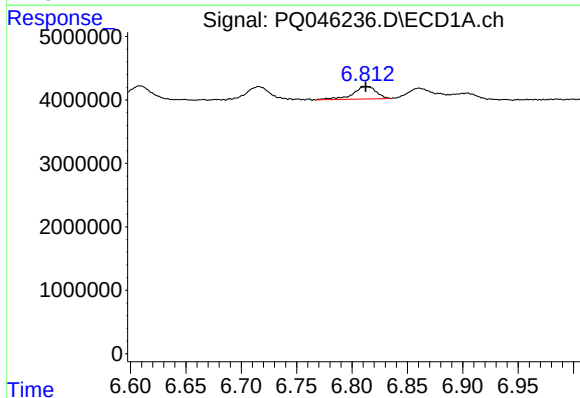
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 3870736
Conc: 30.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



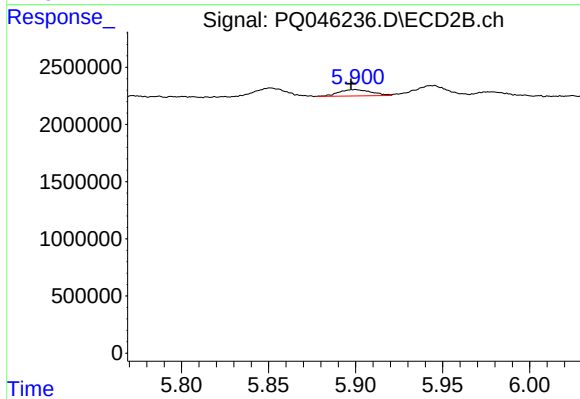
#21 AR-1248-1

R.T.: 5.635 min
Delta R.T.: 0.002 min
Response: 1394888
Conc: 27.71 ng/ml



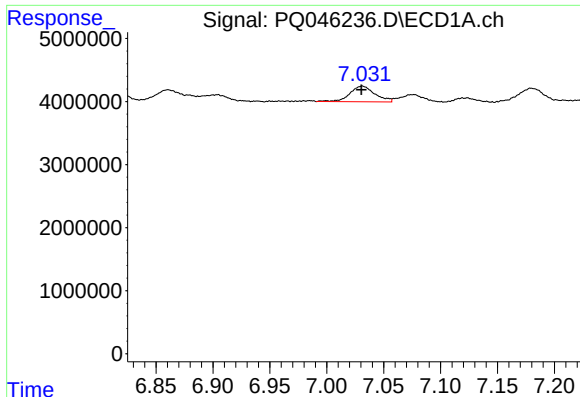
#22 AR-1248-2

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 2915893
Conc: 14.76 ng/ml



#22 AR-1248-2

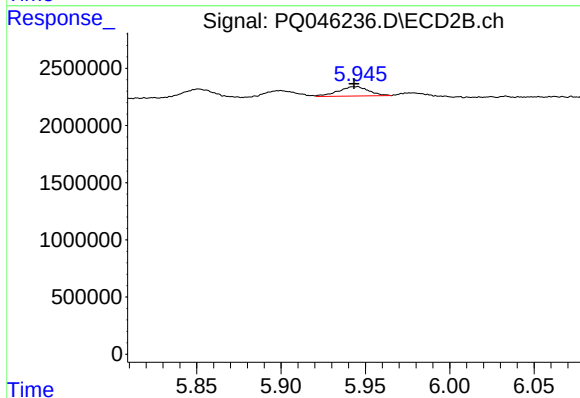
R.T.: 5.899 min
Delta R.T.: 0.002 min
Response: 717204
Conc: 9.16 ng/ml



#23 AR-1248-3

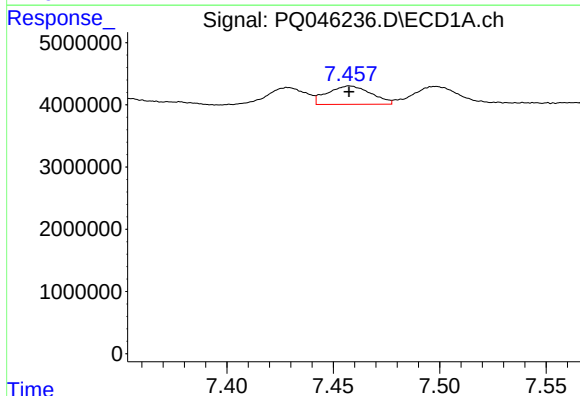
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 3784765
Conc: 17.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



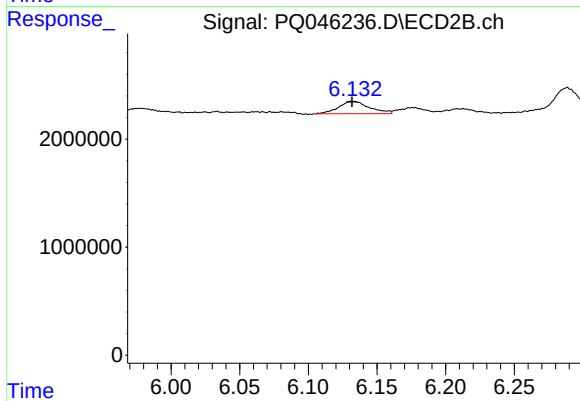
#23 AR-1248-3

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 1032407
Conc: 12.62 ng/ml



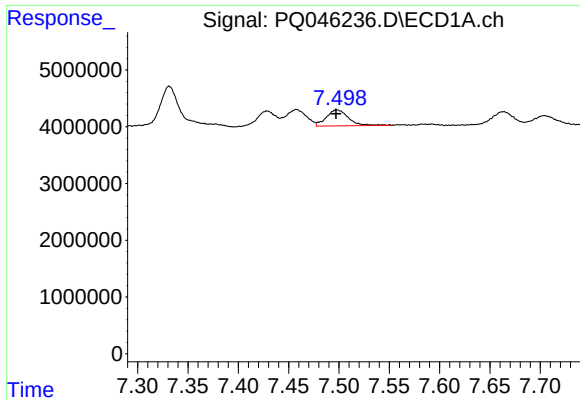
#24 AR-1248-4

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 4197352
Conc: 16.09 ng/ml



#24 AR-1248-4

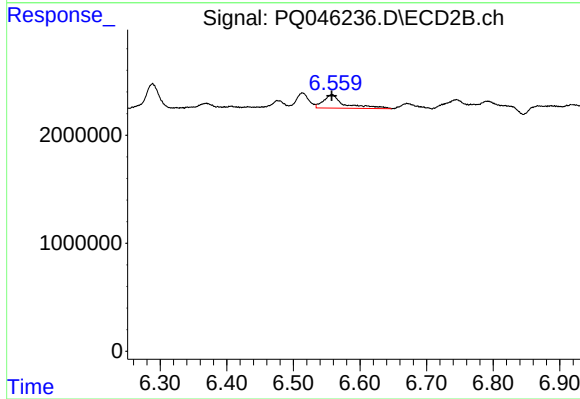
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 1781042
Conc: 16.96 ng/ml



#25 AR-1248-5

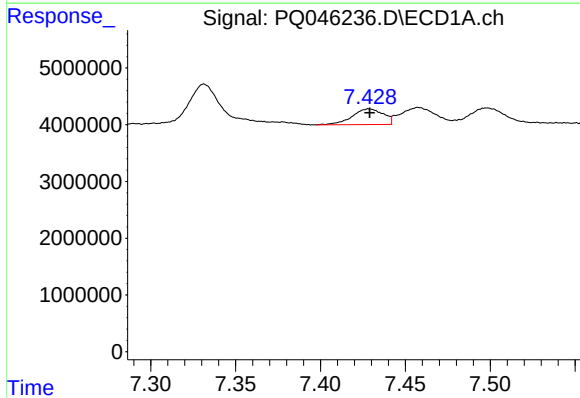
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 4302693
Conc: 16.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



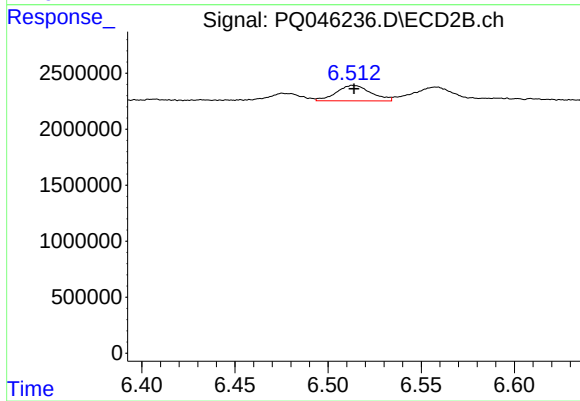
#25 AR-1248-5

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 2762773
Conc: 26.62 ng/ml



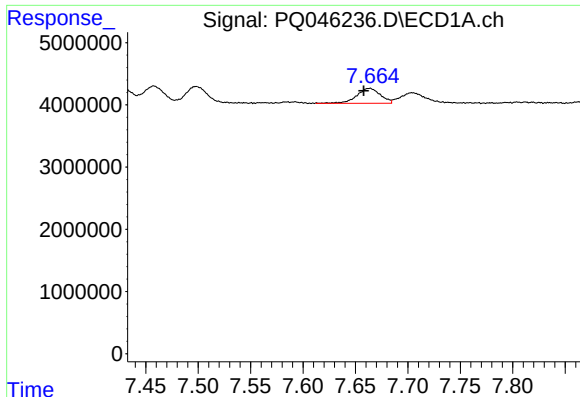
#26 AR-1254-1

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 3511315
Conc: 13.83 ng/ml



#26 AR-1254-1

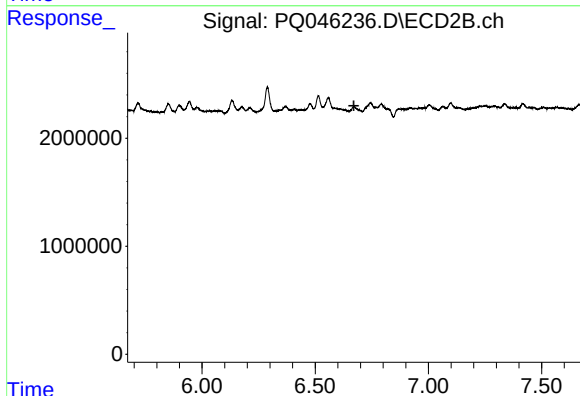
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 1786087
Conc: 11.90 ng/ml



#27 AR-1254-2

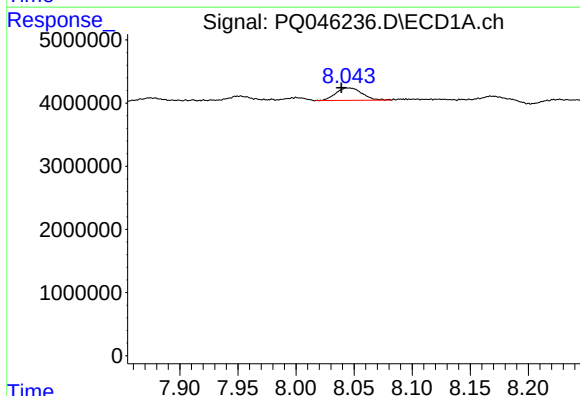
R.T.: 7.663 min
Delta R.T.: 0.006 min
Response: 3738929
Conc: 9.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



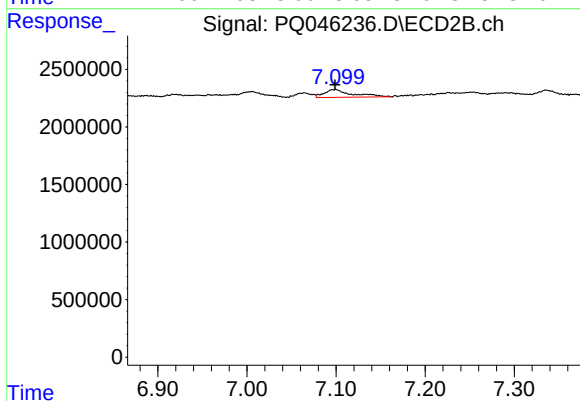
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



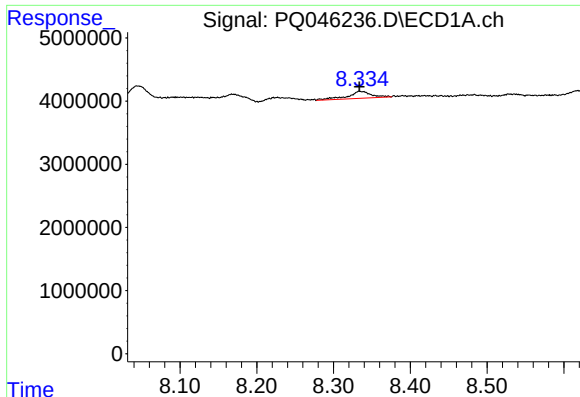
#28 AR-1254-3

R.T.: 8.045 min
Delta R.T.: 0.005 min
Response: 3057477
Conc: 6.82 ng/ml



#28 AR-1254-3

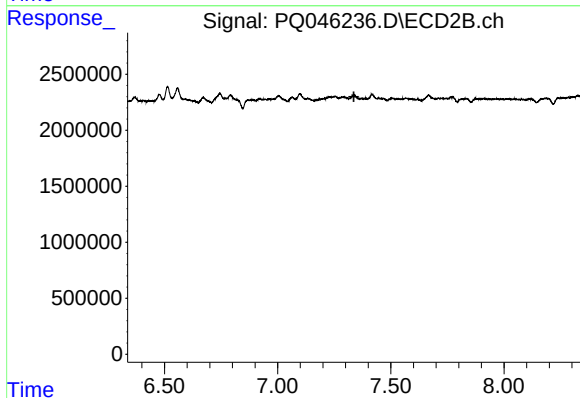
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 1466751
Conc: 6.10 ng/ml



#29 AR-1254-4

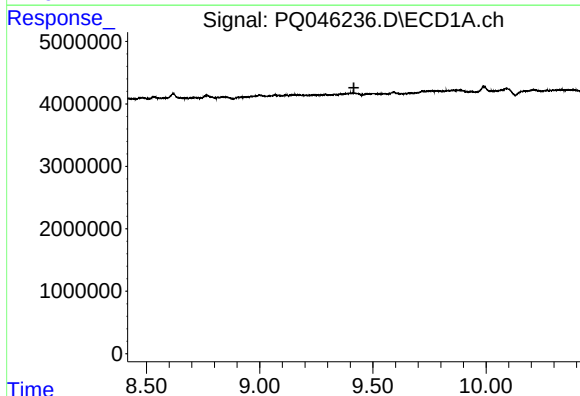
R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 2372565
Conc: 7.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



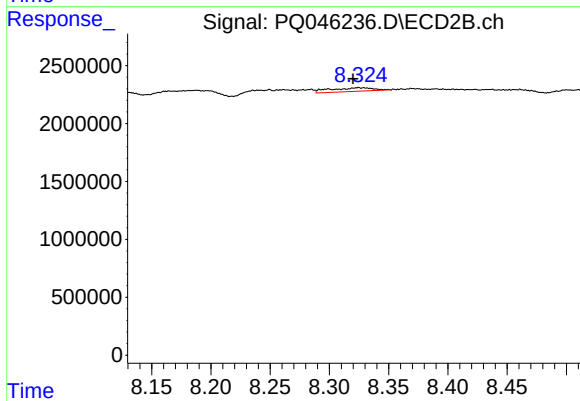
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



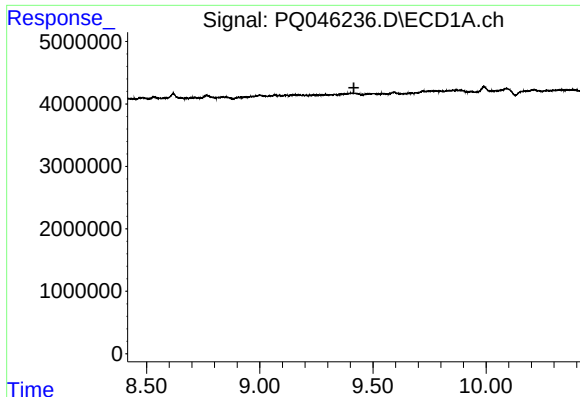
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.416 min
Response: 0
Conc: N.D.



#35 AR-1260-5

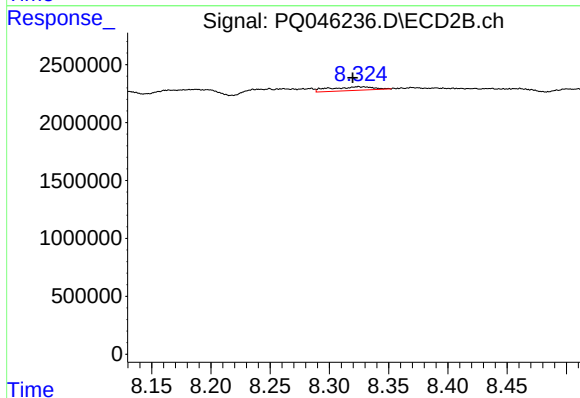
R.T.: 8.325 min
Delta R.T.: 0.005 min
Response: 802033
Conc: 1.62 ng/ml



#37 AR-1262-2

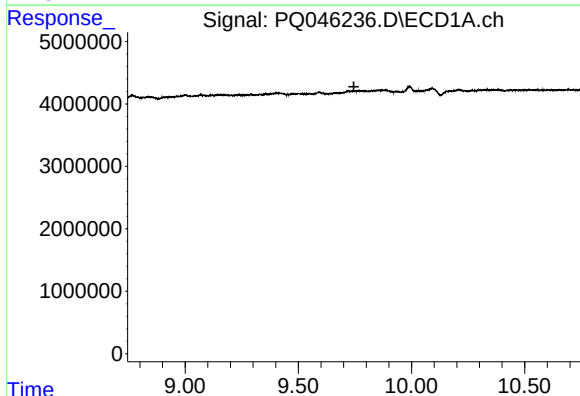
R.T.: 0.000 min
Exp R.T. : 9.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



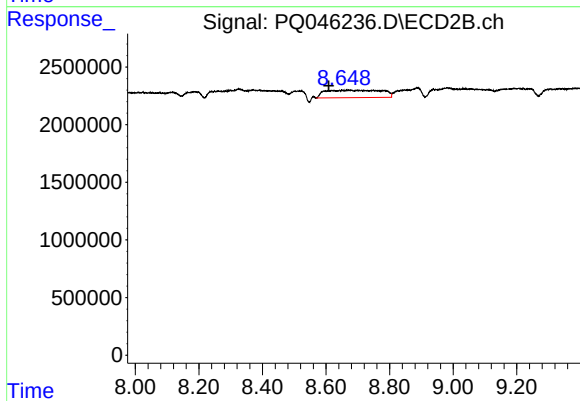
#37 AR-1262-2

R.T.: 8.325 min
Delta R.T.: 0.006 min
Response: 802033
Conc: 1.51 ng/ml



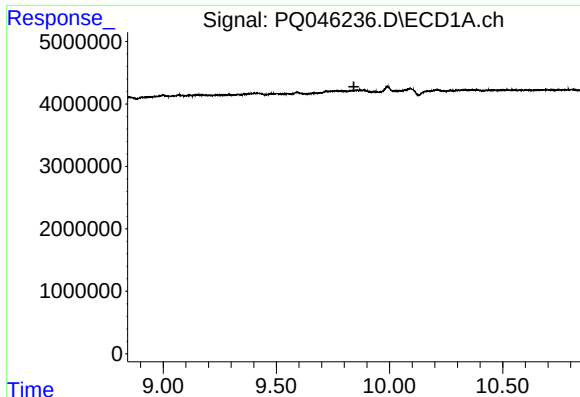
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.745 min
Response: 0
Conc: N.D.



#38 AR-1262-3

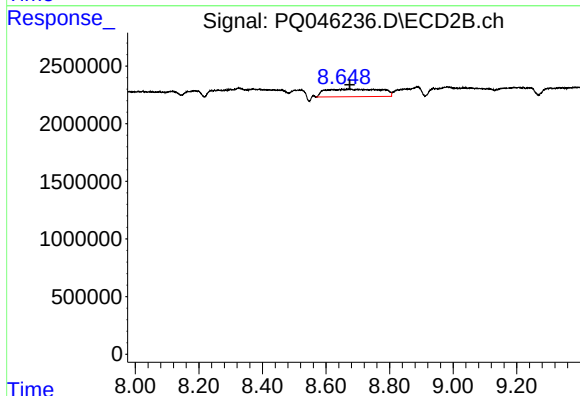
R.T.: 8.651 min
Delta R.T.: 0.042 min
Response: 8011971
Conc: 38.53 ng/ml



#39 AR-1262-4

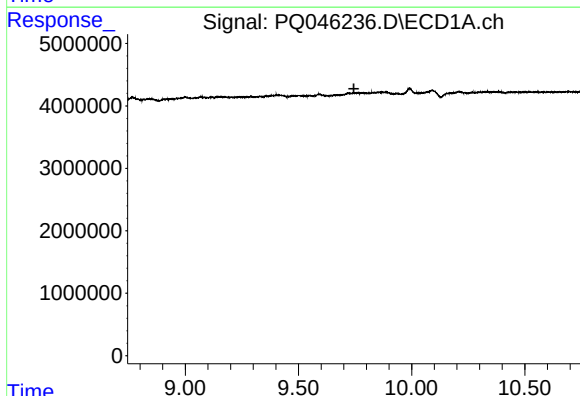
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



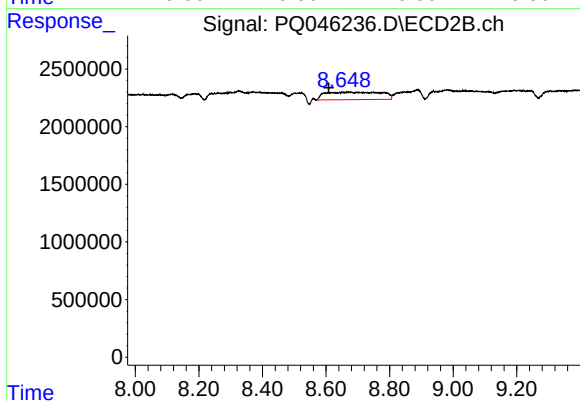
#39 AR-1262-4

R.T.: 8.651 min
Delta R.T.: -0.024 min
Response: 8011971
Conc: 19.40 ng/ml



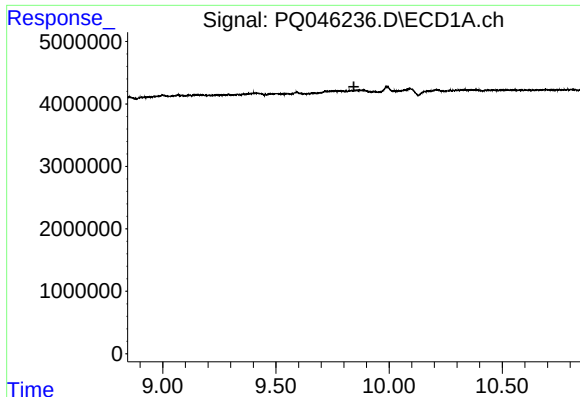
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.745 min
Response: 0
Conc: N.D.



#41 AR-1268-1

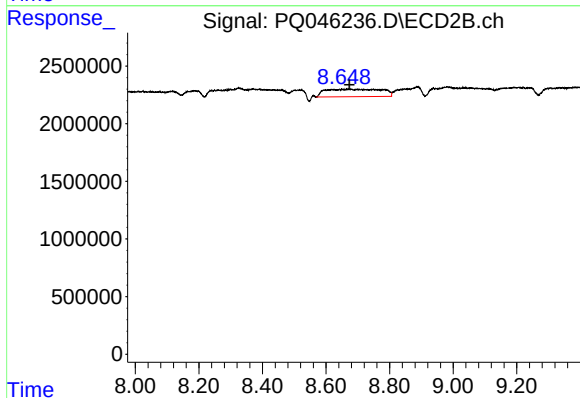
R.T.: 8.651 min
Delta R.T.: 0.042 min
Response: 8011971
Conc: 12.28 ng/ml



#42 AR-1268-2

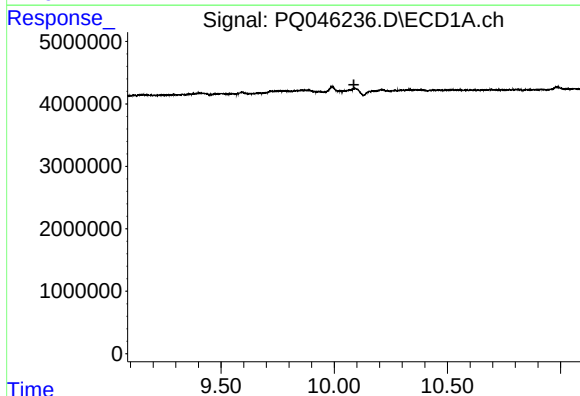
R.T.: 0.000 min
Exp R.T.: 9.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



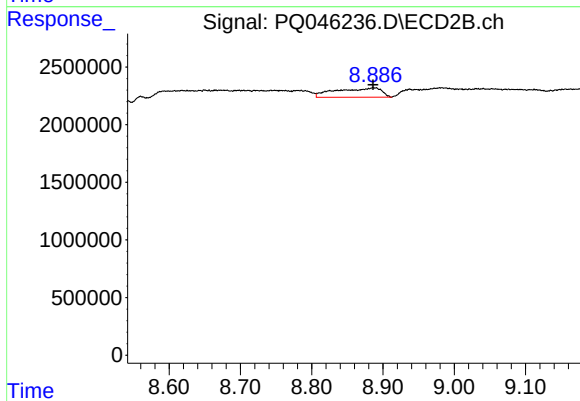
#42 AR-1268-2

R.T.: 8.651 min
Delta R.T.: -0.023 min
Response: 8011971
Conc: 12.76 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.087 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 3583402
Conc: 7.02 ng/ml