

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2018 02:16
 Operator : SM\SJ
 Sample : J6038-01 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:51:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.531	3.819	5387364	4237833	1.956	2.500 #
2)	SA Decachlor...	10.316	8.839	7403204	5242928	2.687	2.690
Target Compounds							
3)	L1 AR-1016-1	0.000	4.862	0	100193	N.D.	1.525 #
4)	L1 AR-1016-2	0.000	4.862	0	100193	N.D.	1.075 #
7)	L1 AR-1016-5	6.188	5.409	4237084	714430	61.598	13.783 #
12)	L3 AR-1232-2	0.000	4.862	0	100193	N.D.	2.586 #
14)	L3 AR-1232-4	0.000	5.216	0	5458325	N.D.	314.110 #
15)	L3 AR-1232-5	0.000	5.409	0	714430	N.D.	36.910 #
16)	L4 AR-1242-1	0.000	4.862	0	100193	N.D.	1.928 #
17)	L4 AR-1242-2	0.000	4.862	0	100193	N.D.	1.344 #
19)	L4 AR-1242-4	0.000	5.216	0	5458325	N.D.	141.357 #
20)	L4 AR-1242-5	6.595	5.682	1753291	1055879	28.334	21.246 #
21)	L5 AR-1248-1	0.000	4.862	0	100193	N.D.	2.482 #
23)	L5 AR-1248-3	6.188	5.216	4237084	5458325	43.904	96.920 #
24)	L5 AR-1248-4	6.595	5.409	1753291	714430	15.985	10.295 #
25)	L5 AR-1248-5	6.595	5.682	1753291	1055879	16.820	14.795
26)	L6 AR-1254-1	6.595	5.682	1753291	1055879	15.672	9.660 #
27)	L6 AR-1254-2	6.773	5.855	1647779	1748696	9.314	18.295 #
28)	L6 AR-1254-3	7.167	6.268	5950969	8491191	30.706	52.515 #
30)	L6 AR-1254-5	7.848	6.899	5281293	6317200	35.087	44.524 #
31)	L7 AR-1260-1	7.304	6.385	5310201	4433216	38.254	41.348
32)	L7 AR-1260-2	7.563	6.570	105.5E6	4844427	616.873	36.072 #
33)	L7 AR-1260-3	7.920	6.726	6787878	4722497	63.692	38.468 #
34)	L7 AR-1260-4	8.149	7.193	4780378	3598373	36.093	41.720
35)	L7 AR-1260-5	8.475	7.435	10271966	8911826	37.859	40.541
36)	L8 AR-1262-1	7.920	6.934	6787878	4721748	35.870	31.733
37)	L8 AR-1262-2	8.475	7.435	10271966	8911826	29.240	32.368
38)	L8 AR-1262-3	8.868	7.716	698424	1859588	3.040	17.197 #
39)	L8 AR-1262-4	8.868	7.782	698424	4711477	4.098	23.523 #
40)	L8 AR-1262-5	9.556	8.283	2447813	2048385	20.072	22.495
41)	L9 AR-1268-1	8.868	7.716	698424	1859588	1.621	5.584 #
42)	L9 AR-1268-2	8.868	7.782	698424	4711477	1.799	15.775 #
44)	L9 AR-1268-4	9.556	8.283	2447813	2048385	17.723	19.259

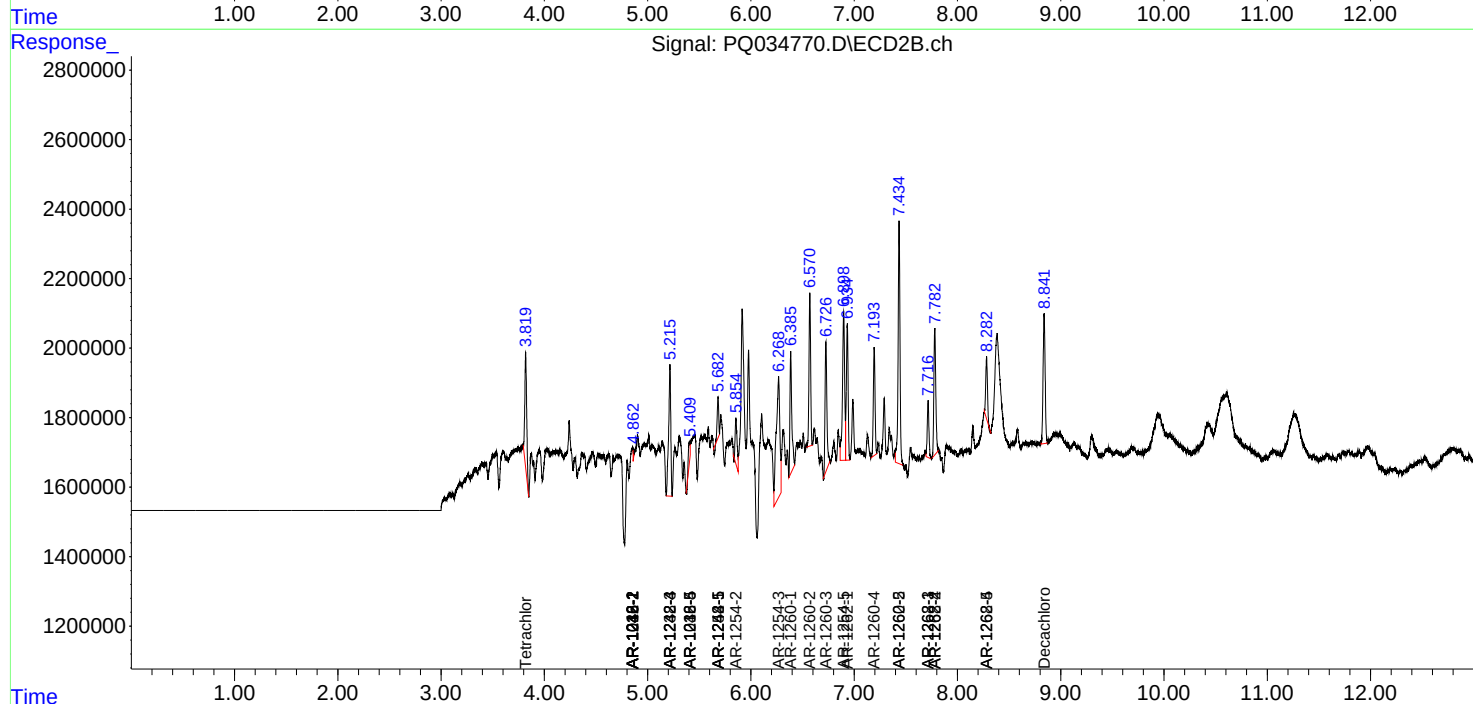
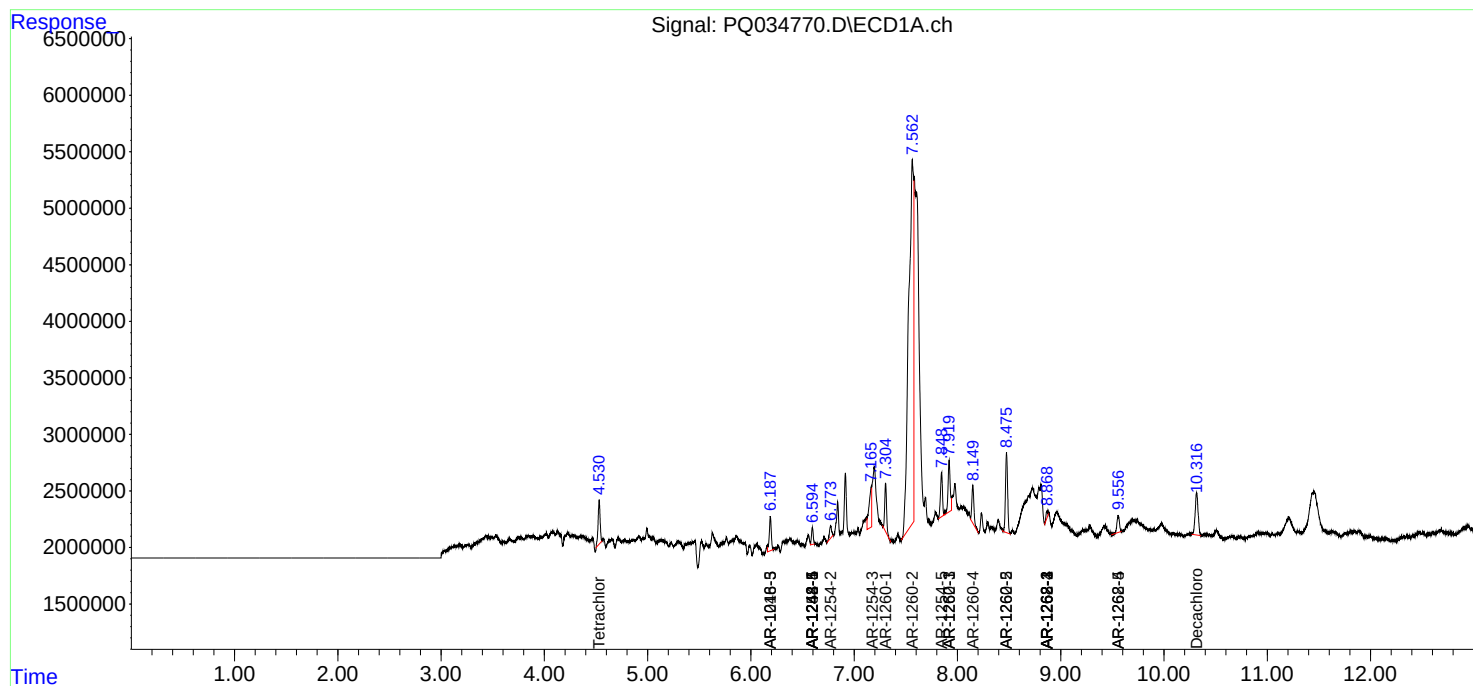
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

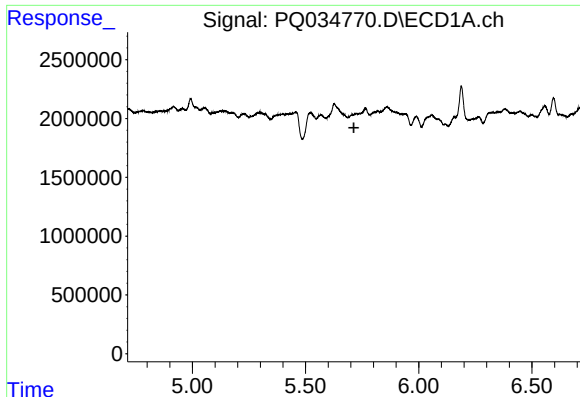
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 02:16
Operator : SM\SJ
Sample : J6038-01 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:51:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ11718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

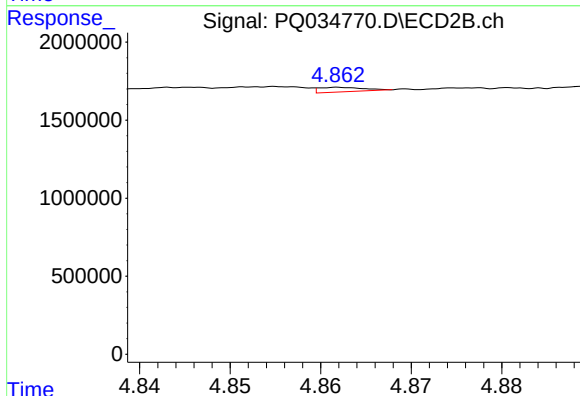




#3 AR-1016-1

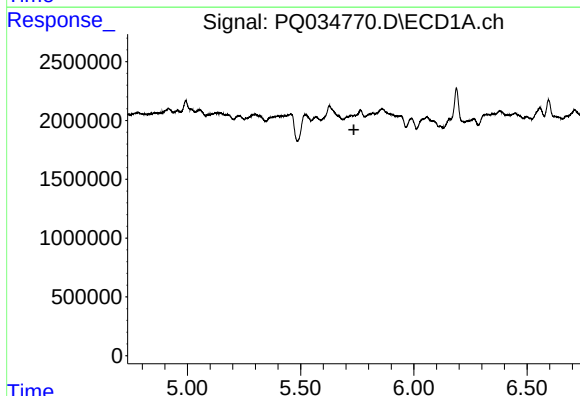
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



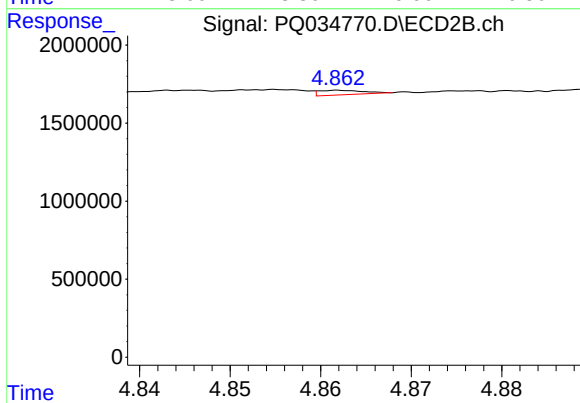
#3 AR-1016-1

R.T.: 4.862 min
Delta R.T.: -0.047 min
Response: 100193
Conc: 1.53 ng/ml



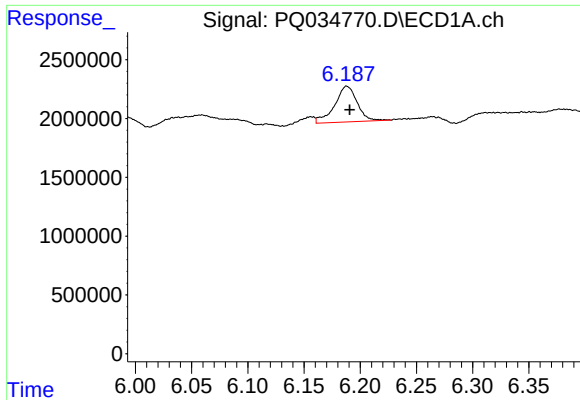
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.735 min
Response: 0
Conc: N.D.



#4 AR-1016-2

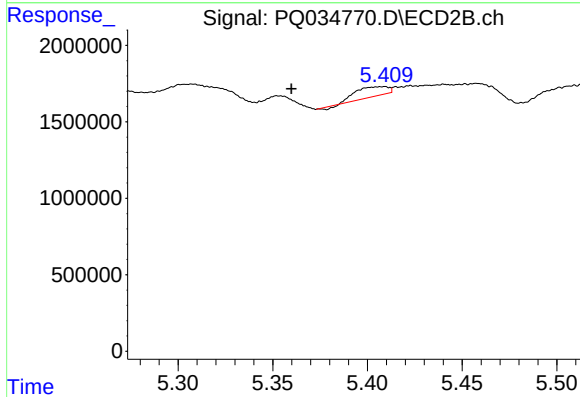
R.T.: 4.862 min
Delta R.T.: -0.065 min
Response: 100193
Conc: 1.07 ng/ml



#7 AR-1016-5

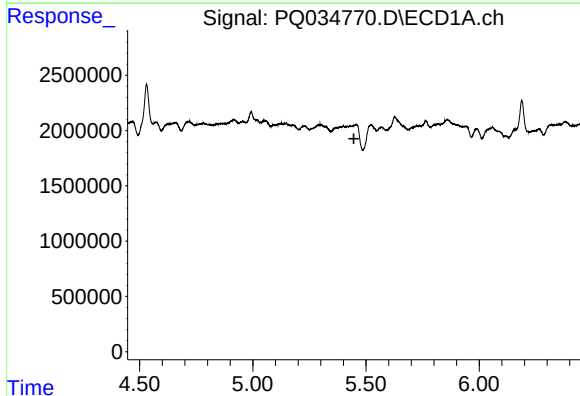
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 4237084
Conc: 61.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



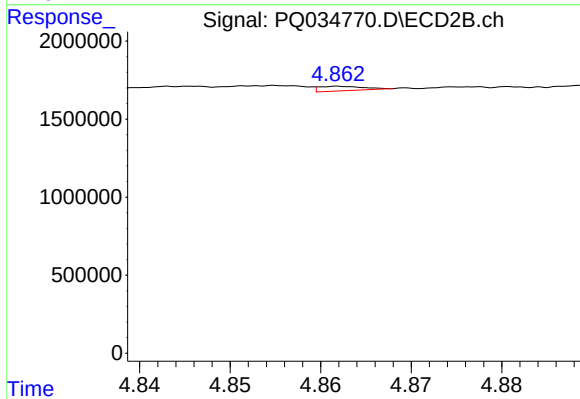
#7 AR-1016-5

R.T.: 5.409 min
Delta R.T.: 0.050 min
Response: 714430
Conc: 13.78 ng/ml



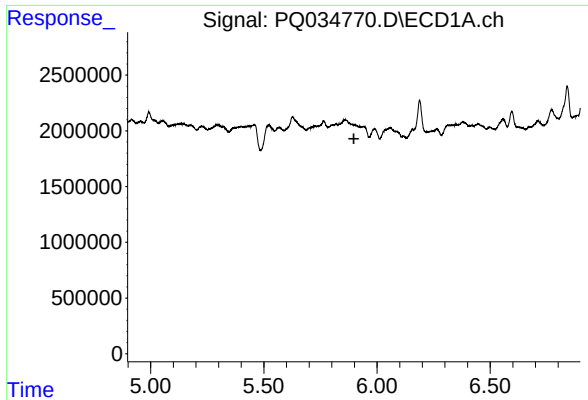
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#12 AR-1232-2

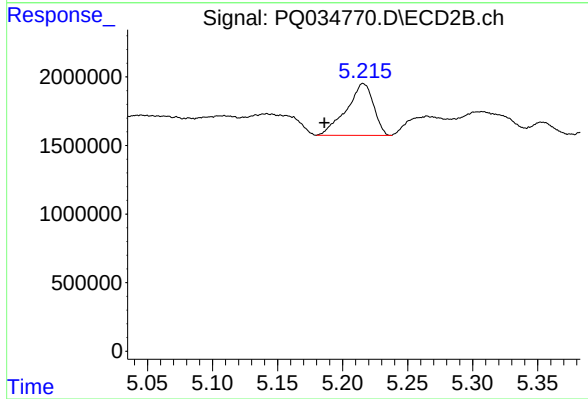
R.T.: 4.862 min
Delta R.T.: -0.065 min
Response: 100193
Conc: 2.59 ng/ml



#14 AR-1232-4

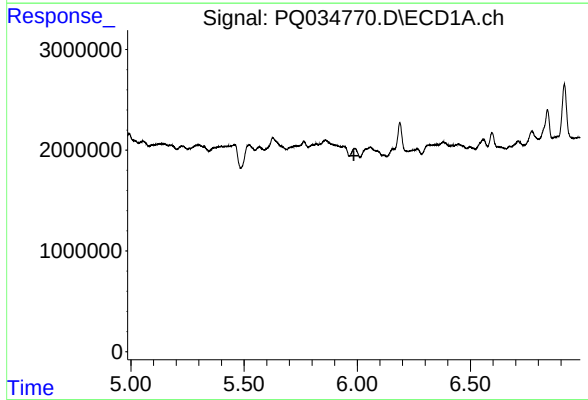
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



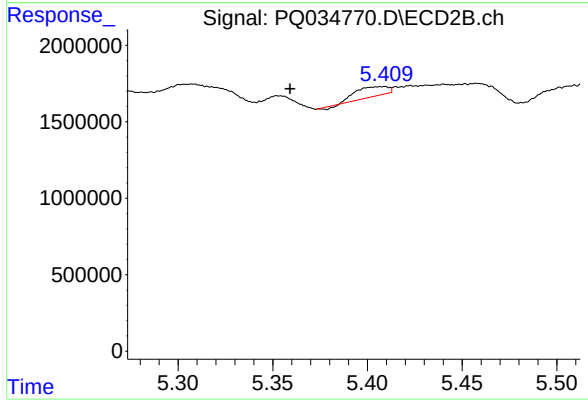
#14 AR-1232-4

R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 5458325
Conc: 314.11 ng/ml



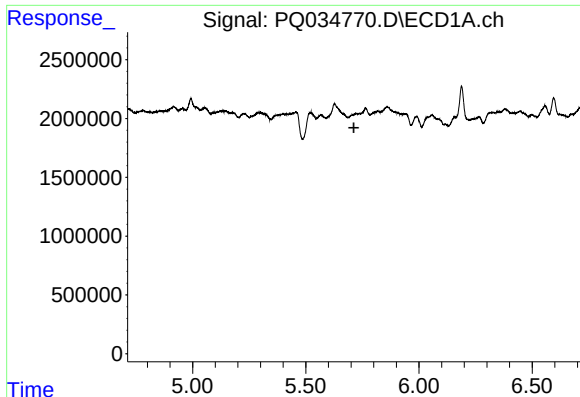
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.



#15 AR-1232-5

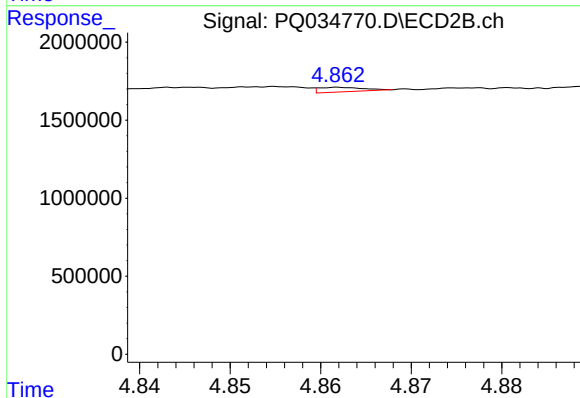
R.T.: 5.409 min
Delta R.T.: 0.050 min
Response: 714430
Conc: 36.91 ng/ml



#16 AR-1242-1

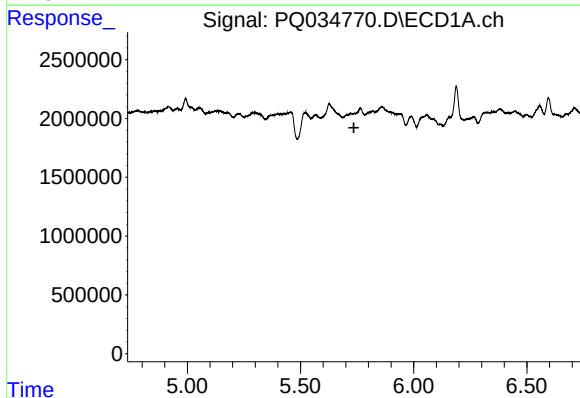
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



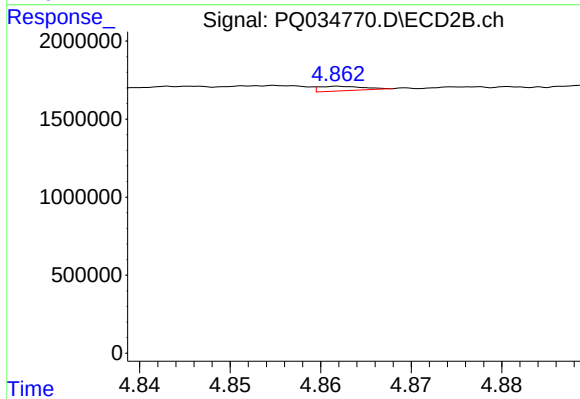
#16 AR-1242-1

R.T.: 4.862 min
Delta R.T.: -0.046 min
Response: 100193
Conc: 1.93 ng/ml



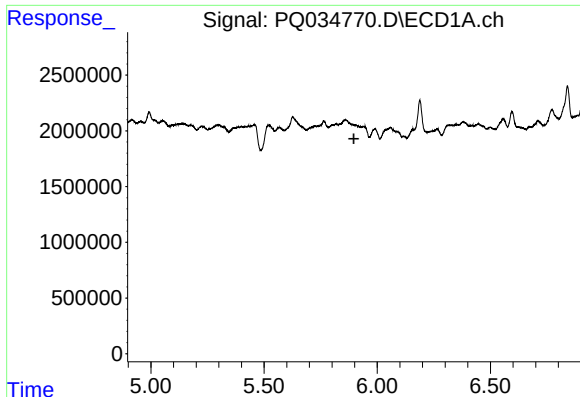
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#17 AR-1242-2

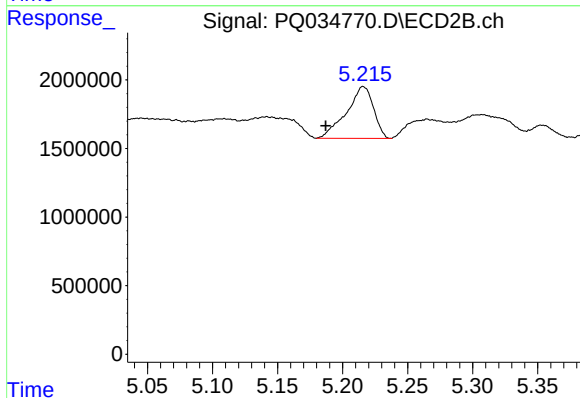
R.T.: 4.862 min
Delta R.T.: -0.066 min
Response: 100193
Conc: 1.34 ng/ml



#19 AR-1242-4

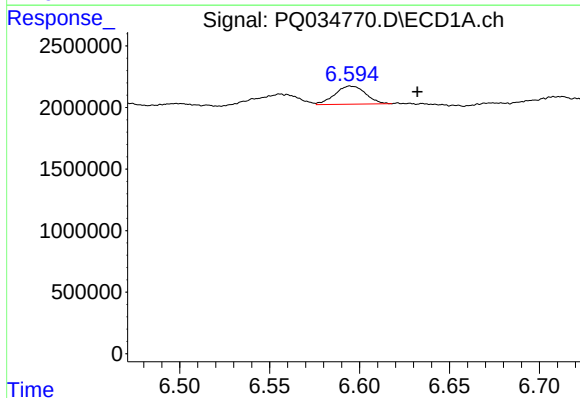
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



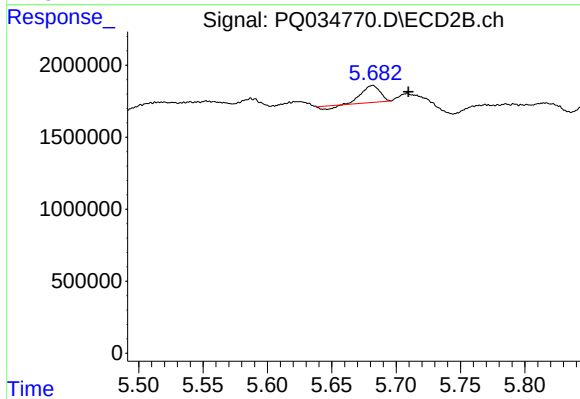
#19 AR-1242-4

R.T.: 5.216 min
Delta R.T.: 0.029 min
Response: 5458325
Conc: 141.36 ng/ml



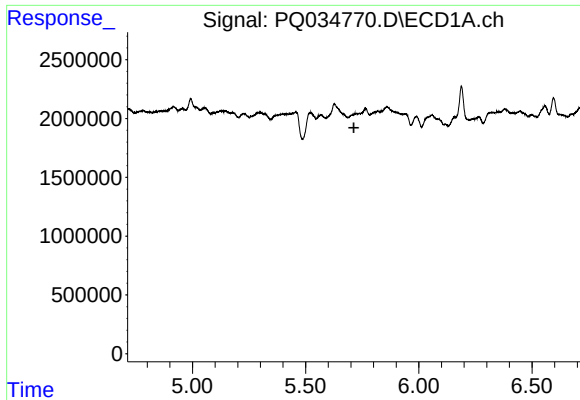
#20 AR-1242-5

R.T.: 6.595 min
Delta R.T.: -0.038 min
Response: 1753291
Conc: 28.33 ng/ml



#20 AR-1242-5

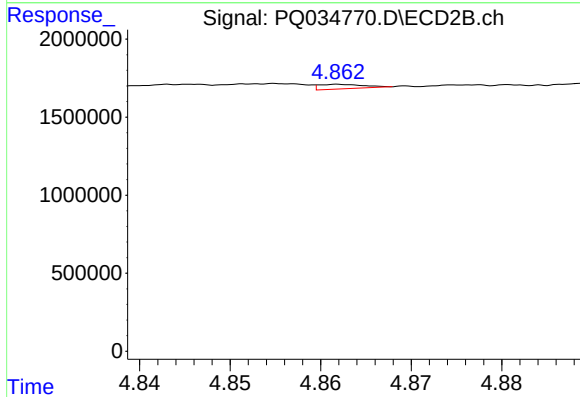
R.T.: 5.682 min
Delta R.T.: -0.027 min
Response: 1055879
Conc: 21.25 ng/ml



#21 AR-1248-1

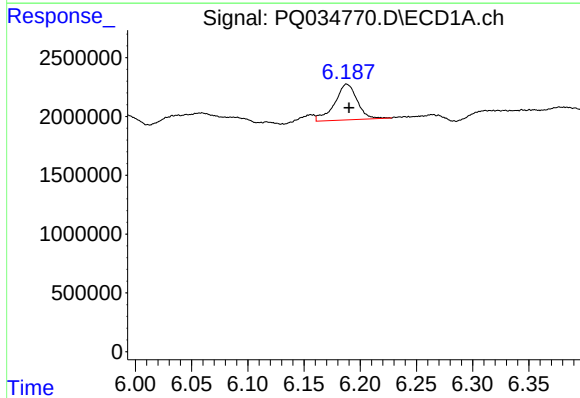
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



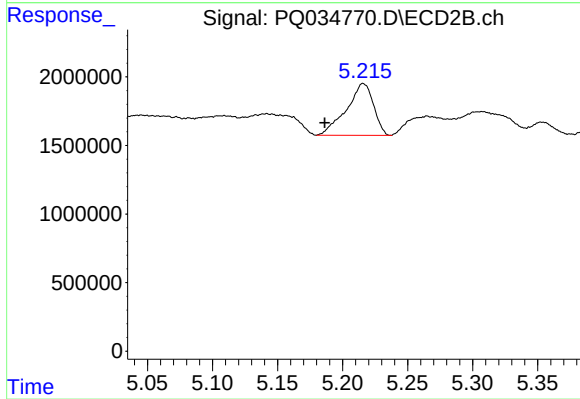
#21 AR-1248-1

R.T.: 4.862 min
Delta R.T.: -0.048 min
Response: 100193
Conc: 2.48 ng/ml



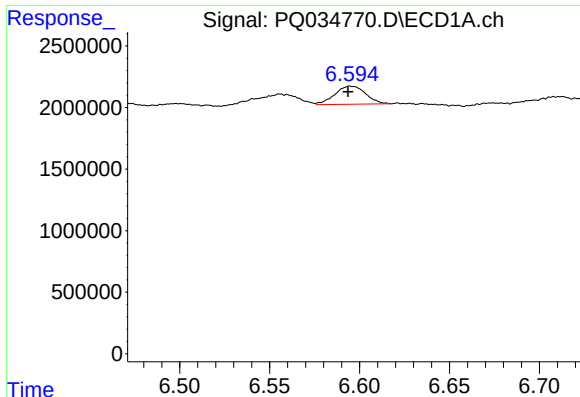
#23 AR-1248-3

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 4237084
Conc: 43.90 ng/ml



#23 AR-1248-3

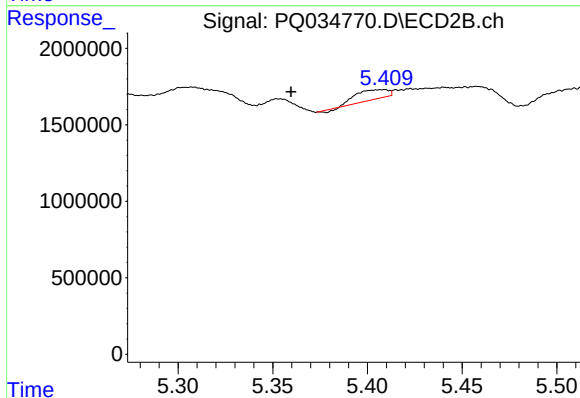
R.T.: 5.216 min
Delta R.T.: 0.029 min
Response: 5458325
Conc: 96.92 ng/ml



#24 AR-1248-4

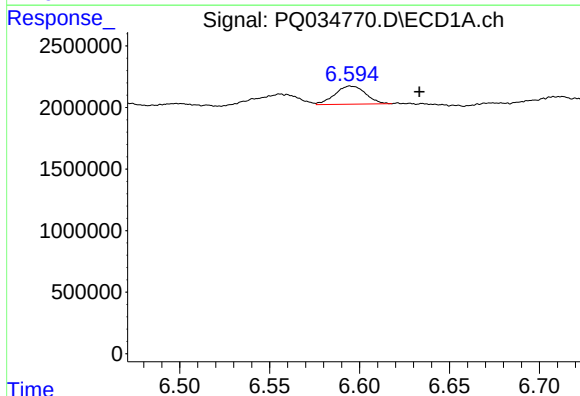
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 1753291
Conc: 15.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



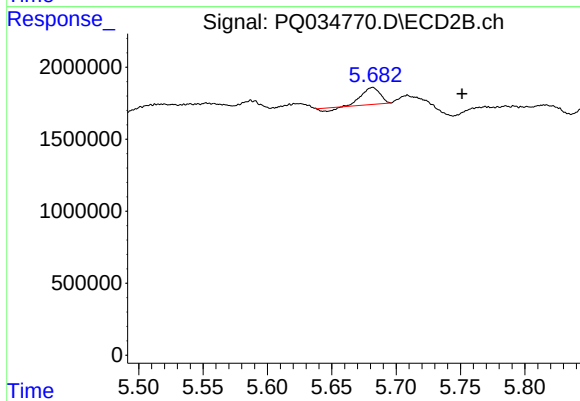
#24 AR-1248-4

R.T.: 5.409 min
Delta R.T.: 0.050 min
Response: 714430
Conc: 10.29 ng/ml



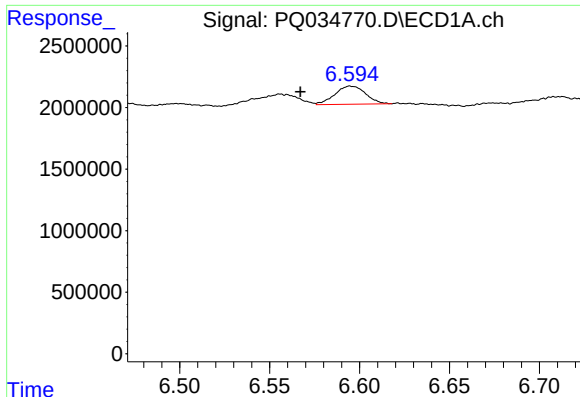
#25 AR-1248-5

R.T.: 6.595 min
Delta R.T.: -0.039 min
Response: 1753291
Conc: 16.82 ng/ml



#25 AR-1248-5

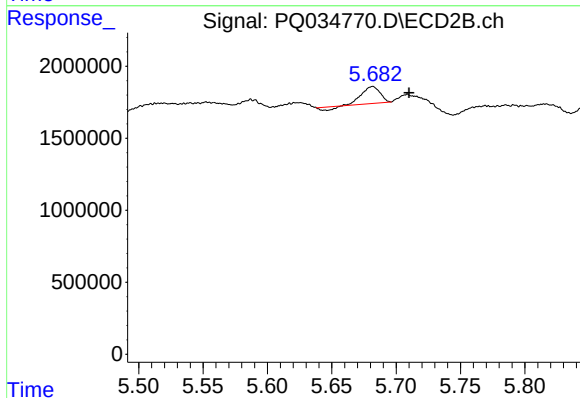
R.T.: 5.682 min
Delta R.T.: -0.069 min
Response: 1055879
Conc: 14.80 ng/ml



#26 AR-1254-1

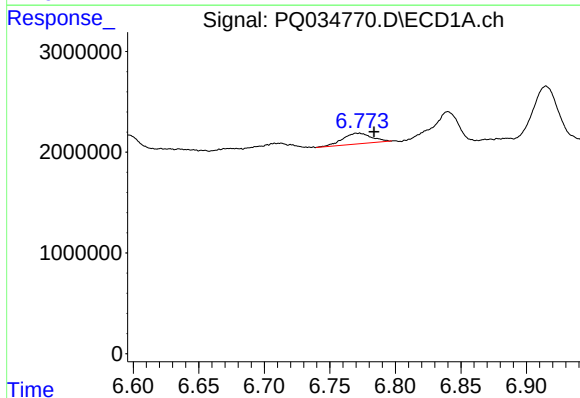
R.T.: 6.595 min
Delta R.T.: 0.028 min
Response: 1753291
Conc: 15.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



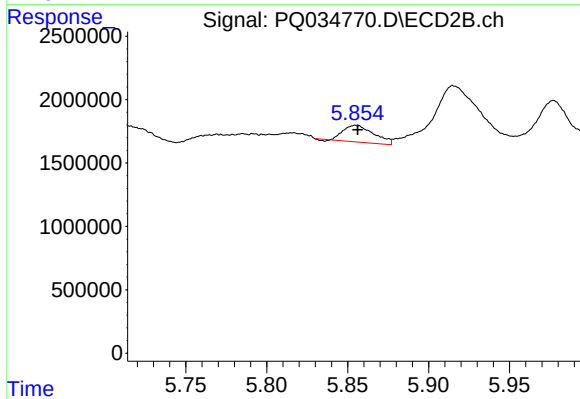
#26 AR-1254-1

R.T.: 5.682 min
Delta R.T.: -0.028 min
Response: 1055879
Conc: 9.66 ng/ml



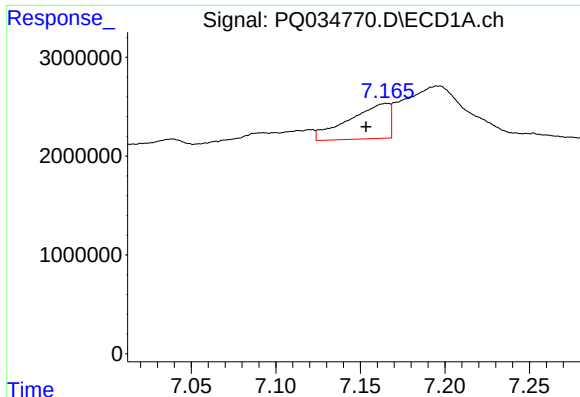
#27 AR-1254-2

R.T.: 6.773 min
Delta R.T.: -0.011 min
Response: 1647779
Conc: 9.31 ng/ml



#27 AR-1254-2

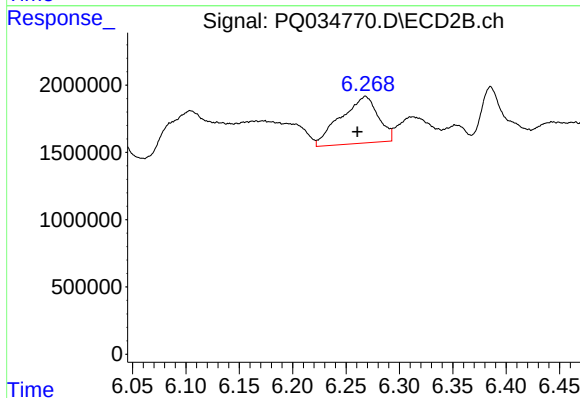
R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 1748696
Conc: 18.29 ng/ml



#28 AR-1254-3

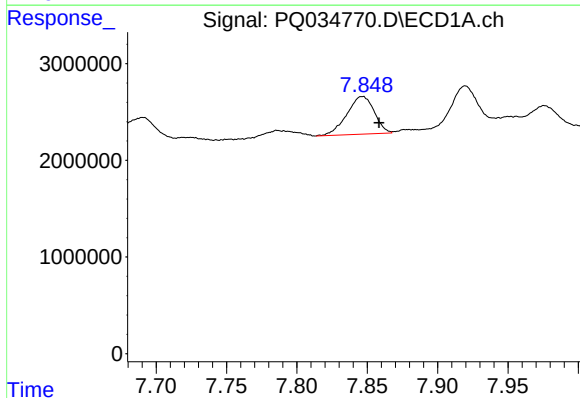
R.T.: 7.167 min
Delta R.T.: 0.013 min
Response: 5950969
Conc: 30.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



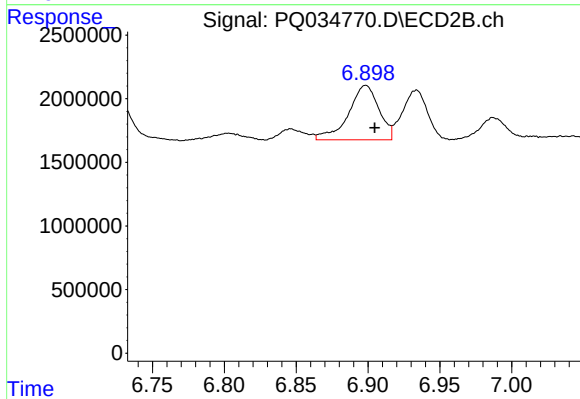
#28 AR-1254-3

R.T.: 6.268 min
Delta R.T.: 0.008 min
Response: 8491191
Conc: 52.51 ng/ml



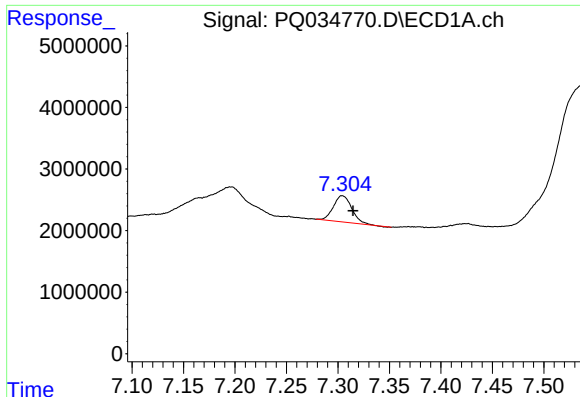
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: -0.011 min
Response: 5281293
Conc: 35.09 ng/ml



#30 AR-1254-5

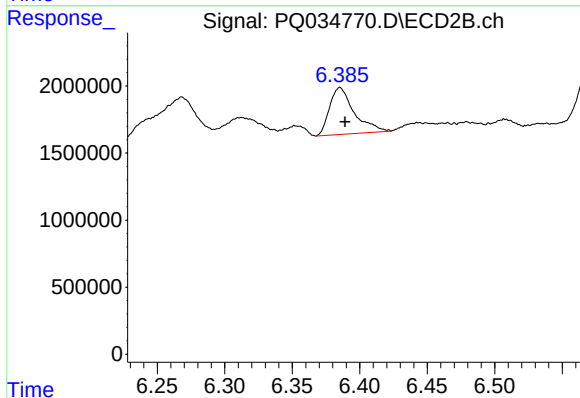
R.T.: 6.899 min
Delta R.T.: -0.006 min
Response: 6317200
Conc: 44.52 ng/ml



#31 AR-1260-1

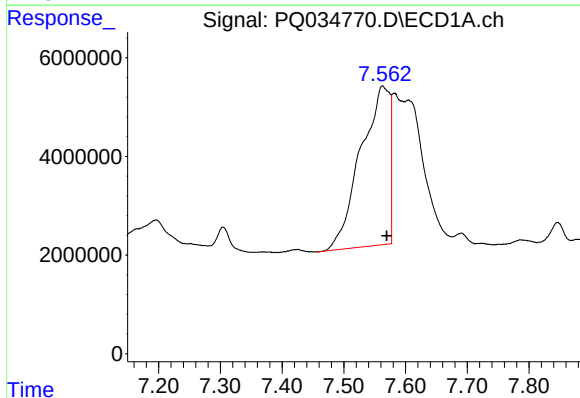
R.T.: 7.304 min
Delta R.T.: -0.010 min
Response: 5310201
Conc: 38.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



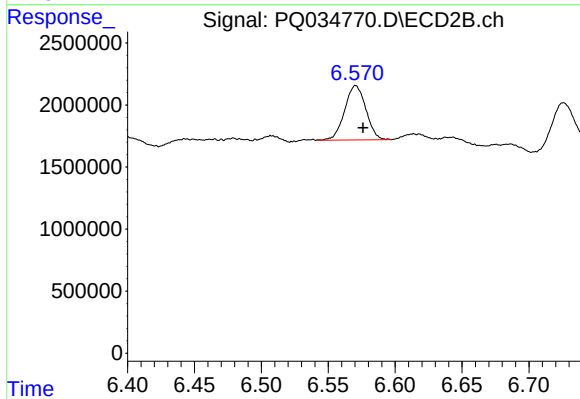
#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 4433216
Conc: 41.35 ng/ml



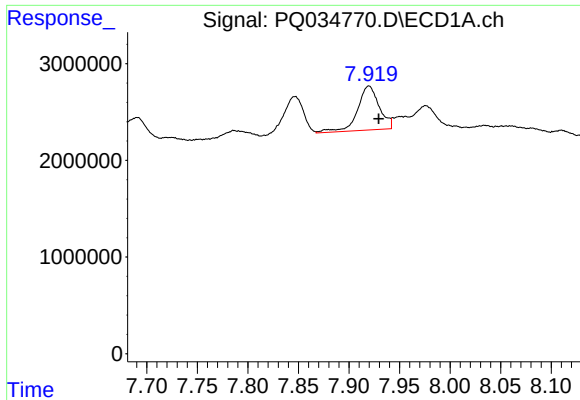
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.007 min
Response: 105462890
Conc: 616.87 ng/ml



#32 AR-1260-2

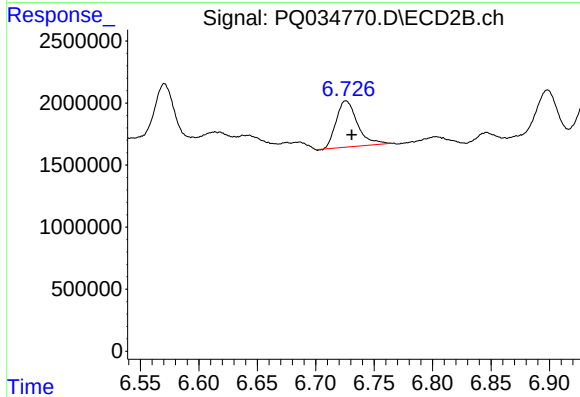
R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 4844427
Conc: 36.07 ng/ml



#33 AR-1260-3

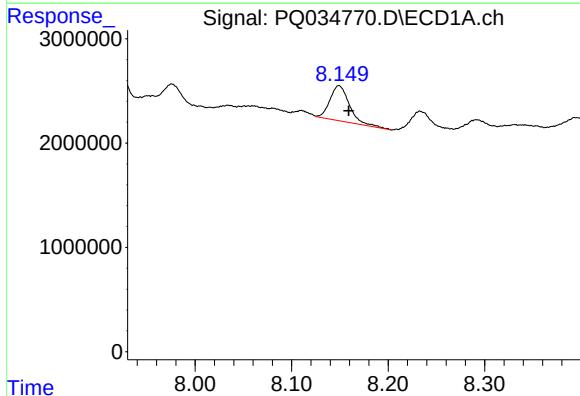
R.T.: 7.920 min
Delta R.T.: -0.010 min
Response: 6787878
Conc: 63.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



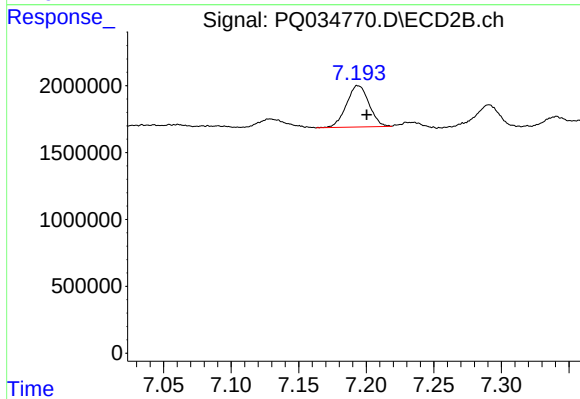
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 4722497
Conc: 38.47 ng/ml



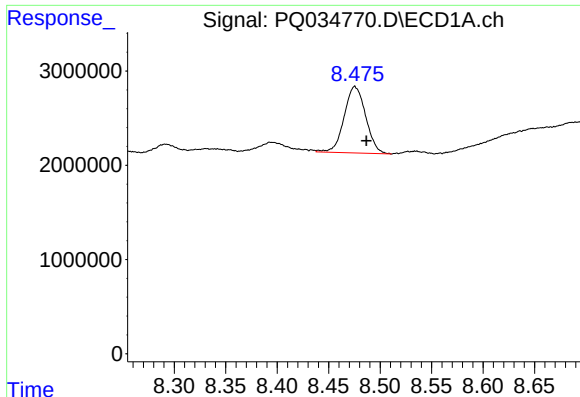
#34 AR-1260-4

R.T.: 8.149 min
Delta R.T.: -0.010 min
Response: 4780378
Conc: 36.09 ng/ml



#34 AR-1260-4

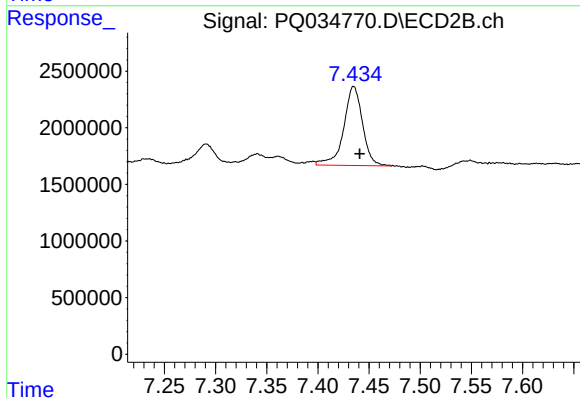
R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 3598373
Conc: 41.72 ng/ml



#35 AR-1260-5

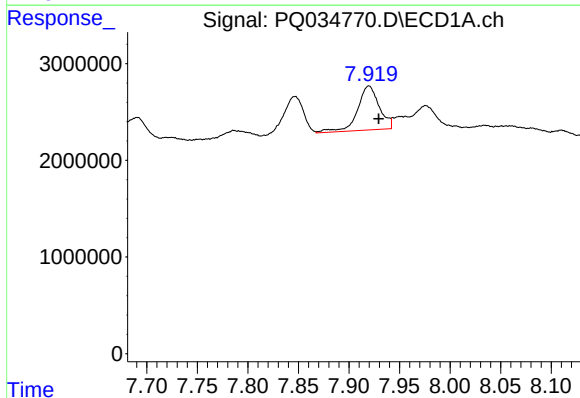
R.T.: 8.475 min
Delta R.T.: -0.011 min
Response: 10271966
Conc: 37.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



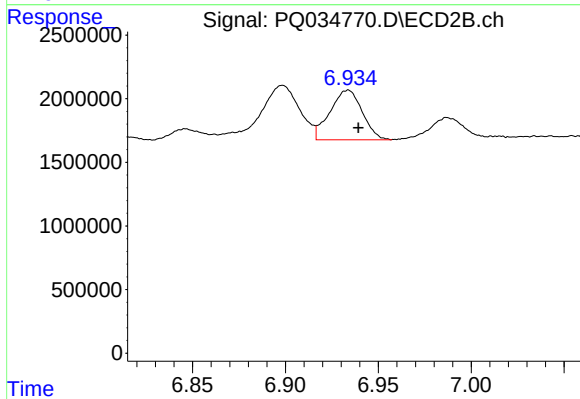
#35 AR-1260-5

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 8911826
Conc: 40.54 ng/ml



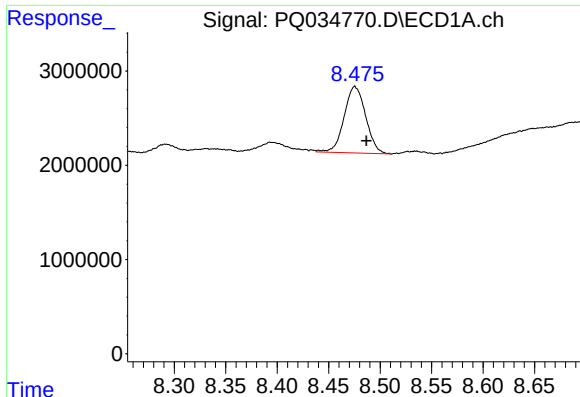
#36 AR-1262-1

R.T.: 7.920 min
Delta R.T.: -0.010 min
Response: 6787878
Conc: 35.87 ng/ml



#36 AR-1262-1

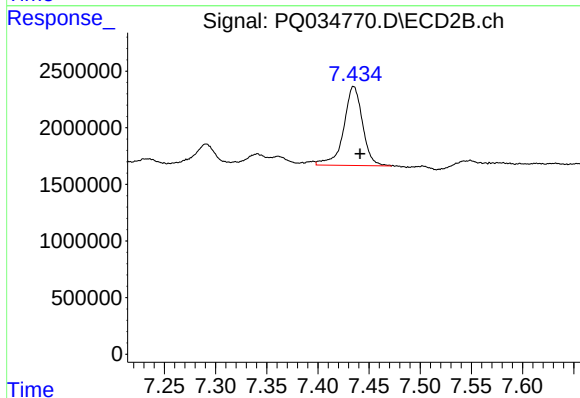
R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 4721748
Conc: 31.73 ng/ml



#37 AR-1262-2

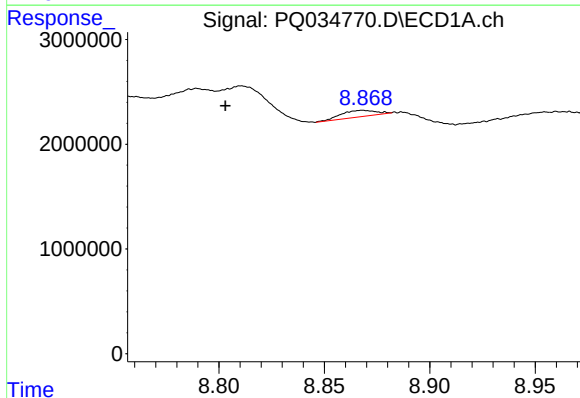
R.T.: 8.475 min
Delta R.T.: -0.011 min
Response: 10271966
Conc: 29.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



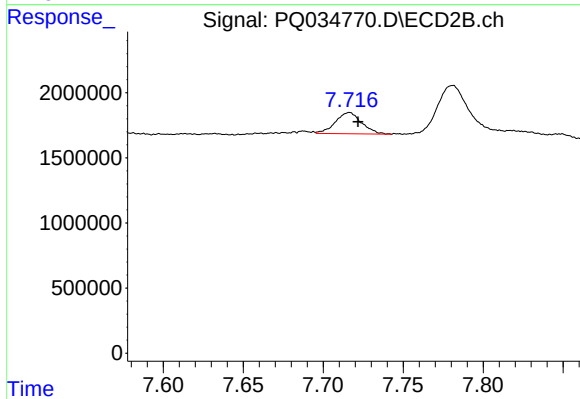
#37 AR-1262-2

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 8911826
Conc: 32.37 ng/ml



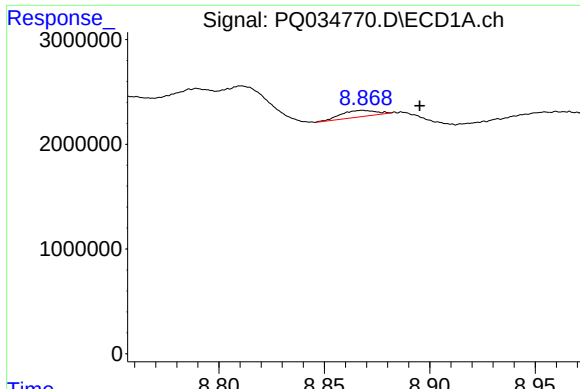
#38 AR-1262-3

R.T.: 8.868 min
Delta R.T.: 0.065 min
Response: 698424
Conc: 3.04 ng/ml



#38 AR-1262-3

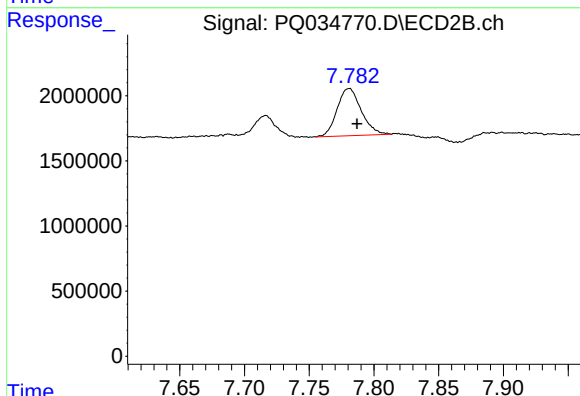
R.T.: 7.716 min
Delta R.T.: -0.005 min
Response: 1859588
Conc: 17.20 ng/ml



#39 AR-1262-4

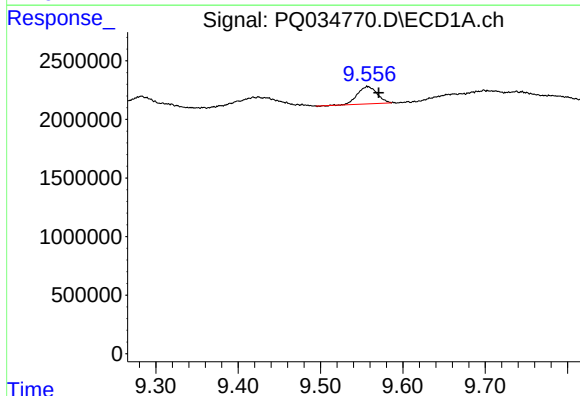
R.T.: 8.868 min
Delta R.T.: -0.027 min
Response: 698424
Conc: 4.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



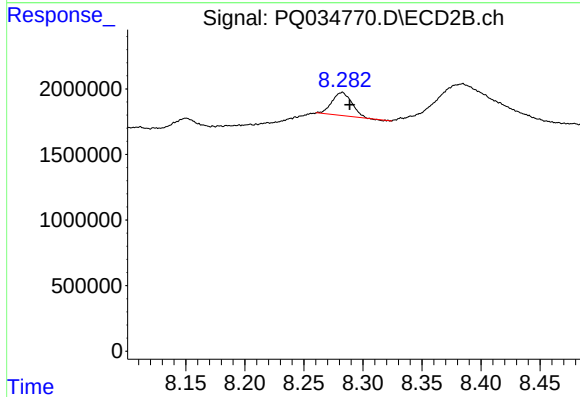
#39 AR-1262-4

R.T.: 7.782 min
Delta R.T.: -0.005 min
Response: 4711477
Conc: 23.52 ng/ml



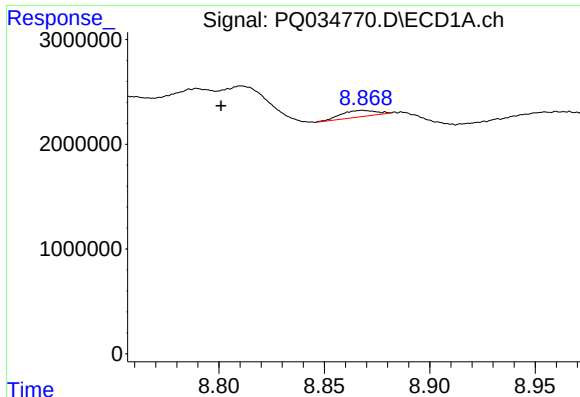
#40 AR-1262-5

R.T.: 9.556 min
Delta R.T.: -0.014 min
Response: 2447813
Conc: 20.07 ng/ml



#40 AR-1262-5

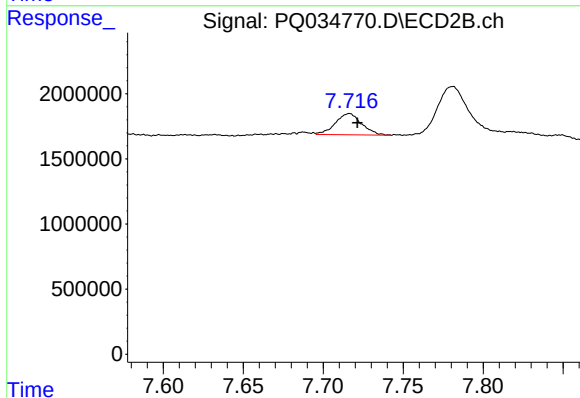
R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 2048385
Conc: 22.50 ng/ml



#41 AR-1268-1

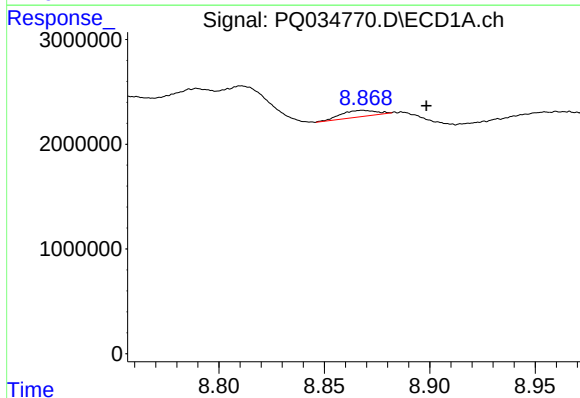
R.T.: 8.868 min
Delta R.T.: 0.067 min
Response: 698424
Conc: 1.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



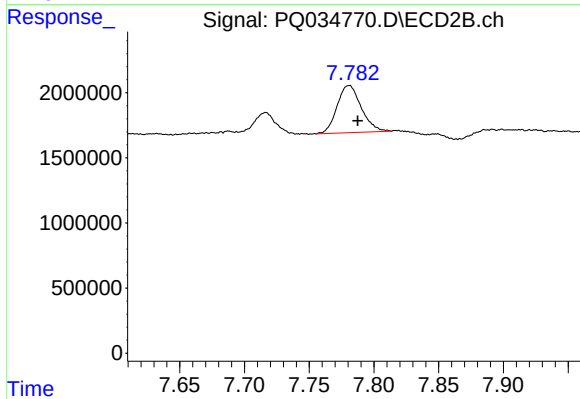
#41 AR-1268-1

R.T.: 7.716 min
Delta R.T.: -0.005 min
Response: 1859588
Conc: 5.58 ng/ml



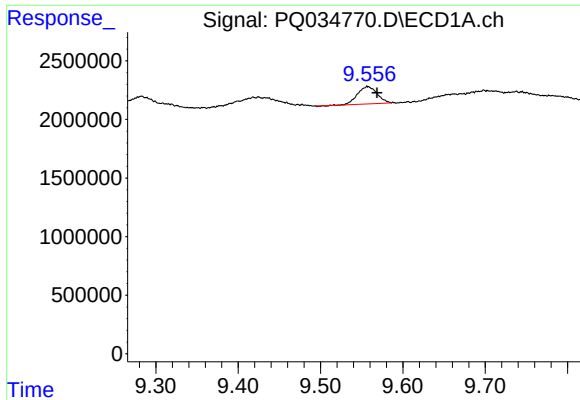
#42 AR-1268-2

R.T.: 8.868 min
Delta R.T.: -0.030 min
Response: 698424
Conc: 1.80 ng/ml



#42 AR-1268-2

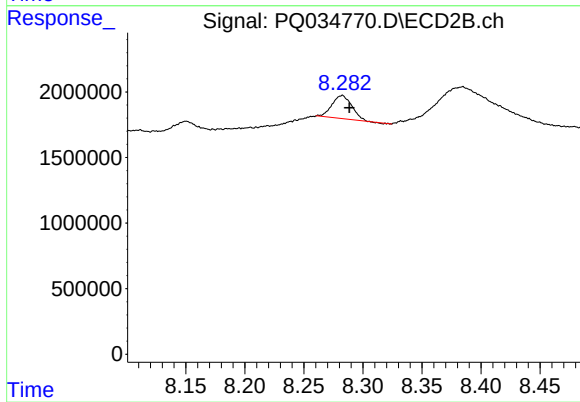
R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 4711477
Conc: 15.78 ng/ml



#44 AR-1268-4

R.T.: 9.556 min
Delta R.T.: -0.012 min
Response: 2447813
Conc: 17.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 2048385
Conc: 19.26 ng/ml