

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073018\
 Data File : PQ030928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 18:38
 Operator : SM\SJ
 Sample : AR1232ICC050
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 05:00:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ073018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 31 05:00:38 2018
 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...	4.575	3.895	1098.6E6	96526953	5.709	5.904
2)	SA Decachlor...	10.414	8.986	194.4E6	95528308	5.994	5.891
Target Compounds							
3)	L1 AR-1016-1	4.947	4.579	198.6E6	10658610	79.475	31.156 #
4)	L1 AR-1016-2	5.479	4.995	85140678	12947941	23.487	25.253
5)	L1 AR-1016-3	5.774	5.016	164.8E6	20456012	24.307	28.140
6)	L1 AR-1016-4	5.834	5.073	71013388	10904407	18.828	22.982
7)	L1 AR-1016-5	6.372	5.231	115.2E6	5762983	38.674	20.644 #
11)	L3 AR-1232-1	4.947	4.277	198.6E6	16442160	67.267	56.209
12)	L3 AR-1232-2	5.479	5.016	85140678	20456012	62.366	63.210
13)	L3 AR-1232-3	5.774	5.073	164.8E6	10904407	63.352	53.125
14)	L3 AR-1232-4	5.834	5.275	71013388	9512580	48.813	69.600 #
15)	L3 AR-1232-5	6.226	5.601	58491307	11726705	54.681	71.617 #
16)	L4 AR-1242-1	5.479	4.774	85140678	13911453	33.867	47.809 #
17)	L4 AR-1242-2	5.751	5.016	98592508	20456012	31.000	35.610
18)	L4 AR-1242-3	5.774	5.193	164.8E6	7215190	34.966	23.899 #
19)	L4 AR-1242-4	6.226	5.231	58491307	5762983	27.666	25.844
20)	L4 AR-1242-5	6.372	5.450	115.2E6	7822257	50.808	24.003 #
21)	L5 AR-1248-1	6.226	5.231	58491307	5762983	16.806	14.411
22)	L5 AR-1248-2	6.372	5.275	115.2E6	9512580	39.398	22.766 #
23)	L5 AR-1248-3	6.631	5.450	74319120	7822257	22.604	14.844 #
24)	L5 AR-1248-4	6.670	5.803	59748841	16022570	19.589	20.734
25)	L5 AR-1248-5	6.826	5.845	69019050	10047330	22.444	19.018
26)	L6 AR-1254-1	6.605	5.803	81171175	16022570	18.760	16.316
27)	L6 AR-1254-2	6.826	5.948	69019050	4886959	11.429	5.661 #
28)	L6 AR-1254-3	0.000	6.363	0	7768637	N.D.	5.233 #
29)	L6 AR-1254-4	0.000	6.584	0	3119405	N.D.	3.391 #
30)	L6 AR-1254-5	0.000	6.934	0	8692336	N.D.	6.614 #
31)	L7 AR-1260-1	0.000	6.522	0	3639883	N.D.	4.354 #
32)	L7 AR-1260-2	0.000	6.735	0	1372151	N.D.	1.360 #
34)	L7 AR-1260-4	0.000	7.545	0	37510531	N.D.	19.460 #
35)	L7 AR-1260-5	0.000	7.828	0	12009338	N.D.	8.796 #

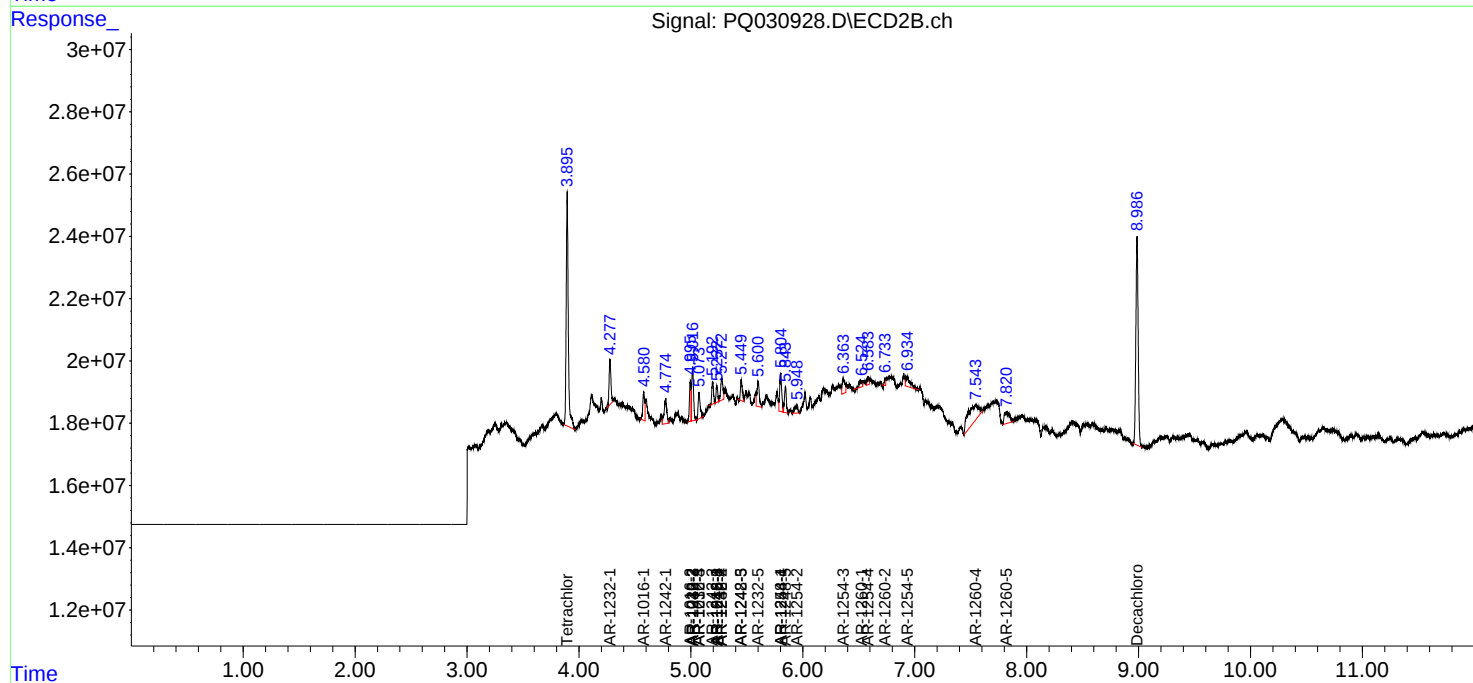
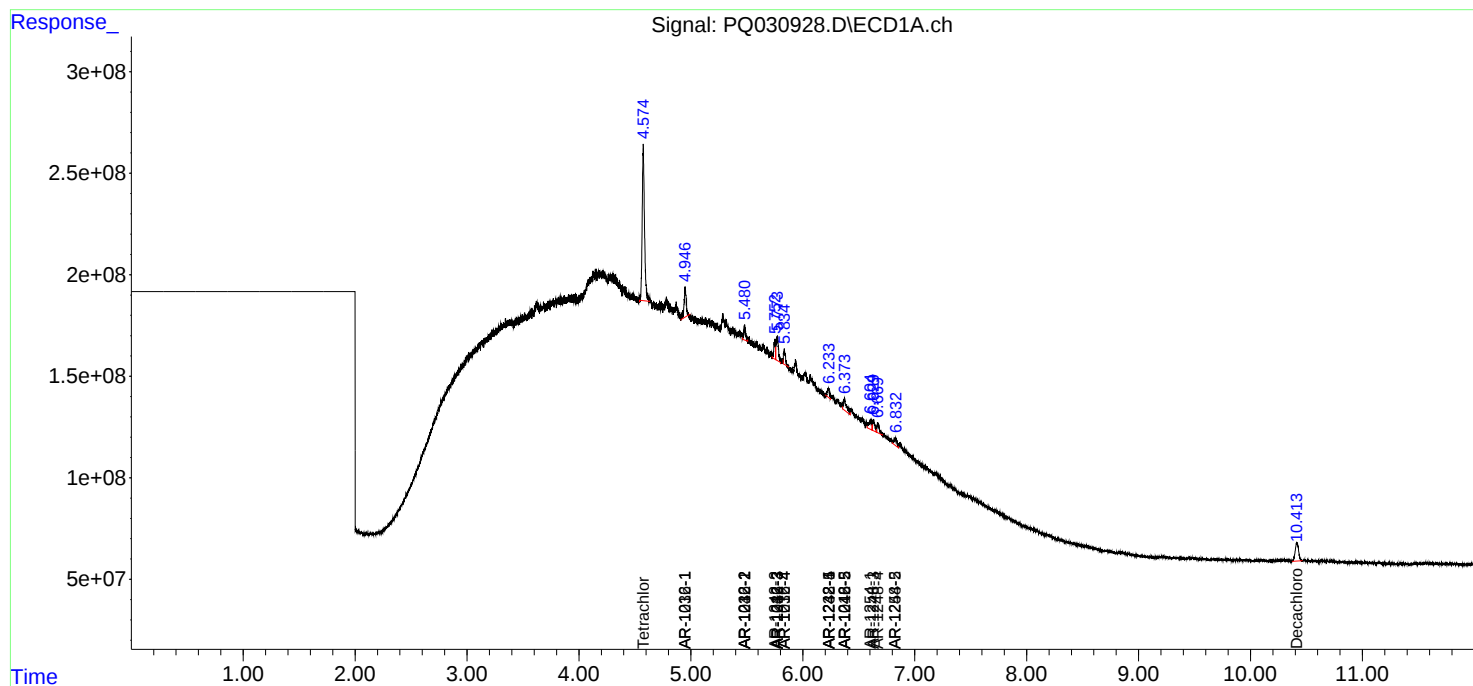
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

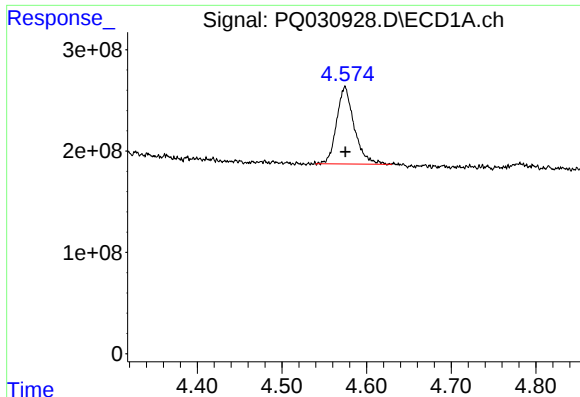
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073018\
Data File : PQ030928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 18:38
Operator : SM\SJ
Sample : AR1232ICC050
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:00:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ073018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 31 05:00:38 2018
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

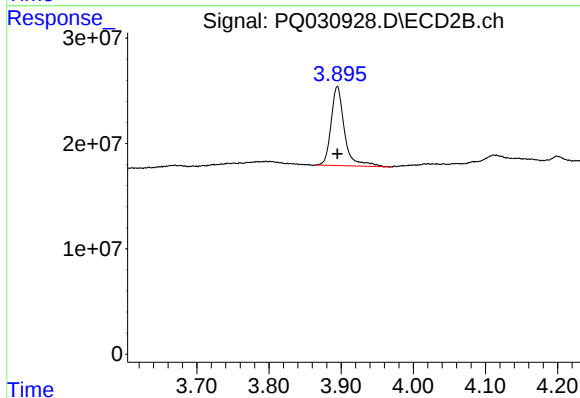




#1 Tetrachloro-m-xylene

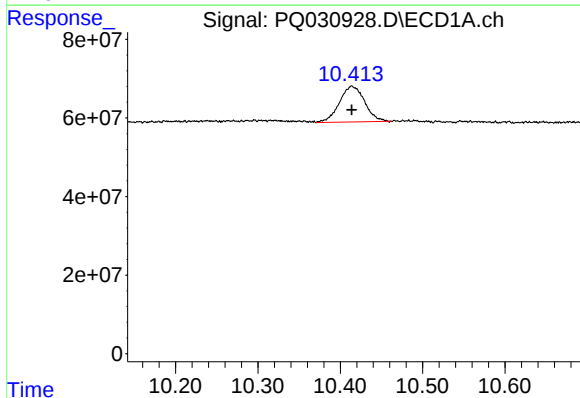
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 1098556082
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



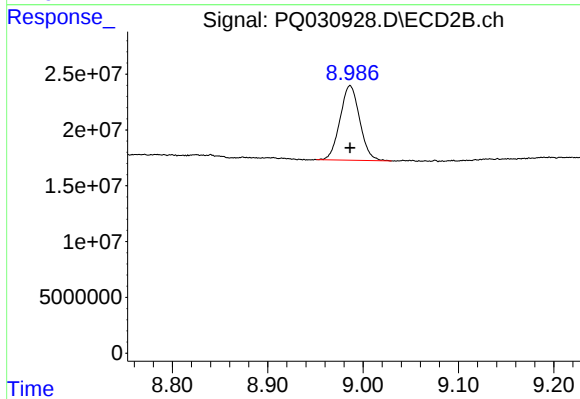
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 96526953
Conc: 5.90 ng/ml



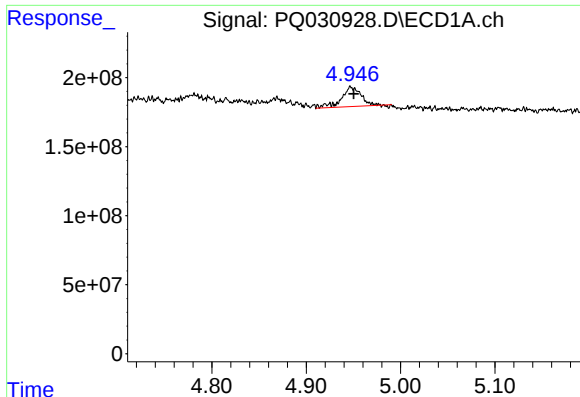
#2 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 194394821
Conc: 5.99 ng/ml



#2 Decachlorobiphenyl

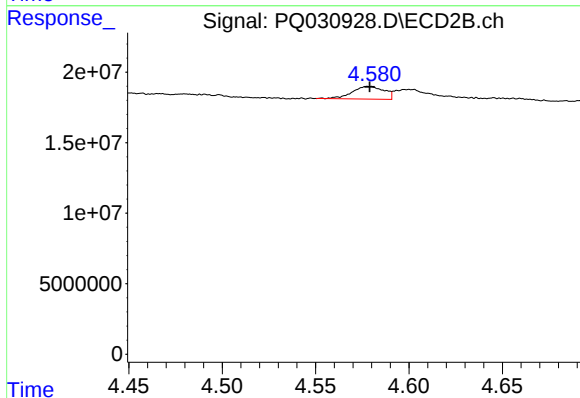
R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 95528308
Conc: 5.89 ng/ml



#3 AR-1016-1

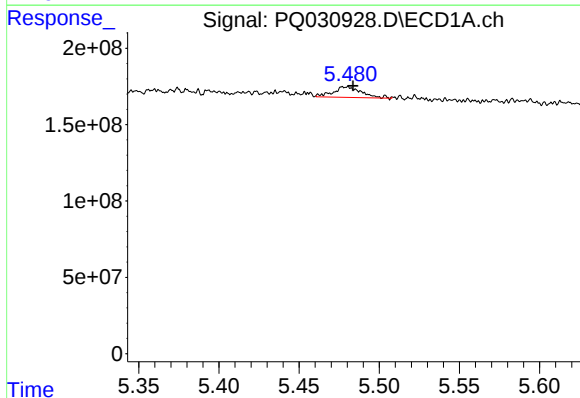
R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 198596388
Conc: 79.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



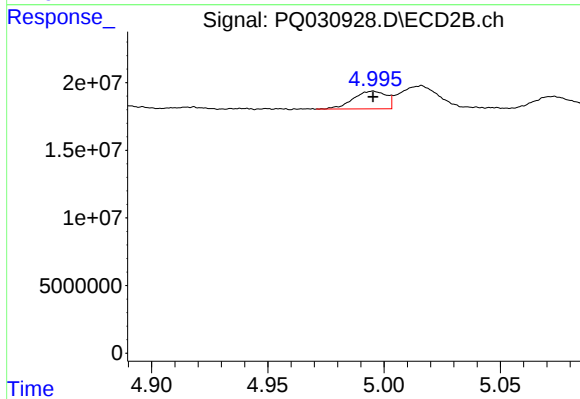
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 10658610
Conc: 31.16 ng/ml



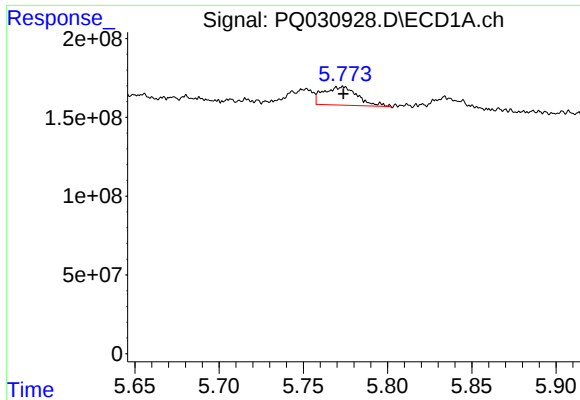
#4 AR-1016-2

R.T.: 5.479 min
Delta R.T.: -0.004 min
Response: 85140678
Conc: 23.49 ng/ml



#4 AR-1016-2

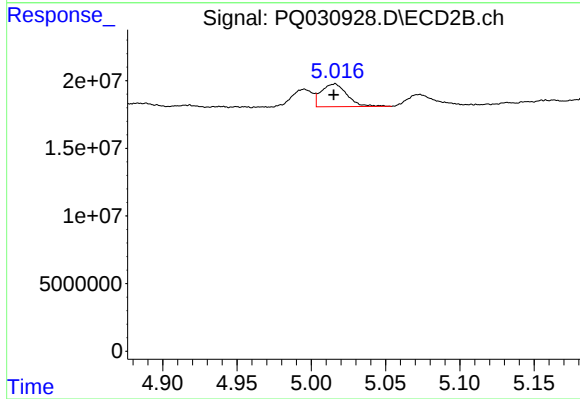
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 12947941
Conc: 25.25 ng/ml



#5 AR-1016-3

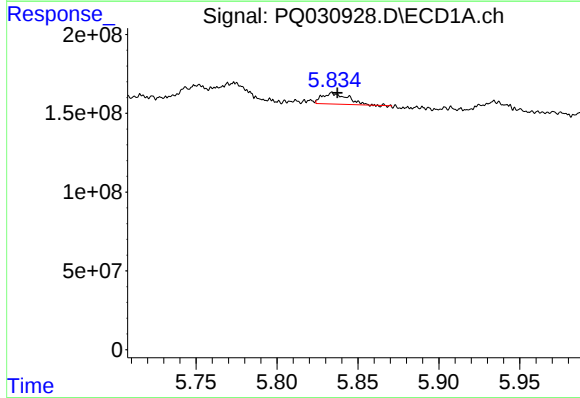
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 164798440
Conc: 24.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



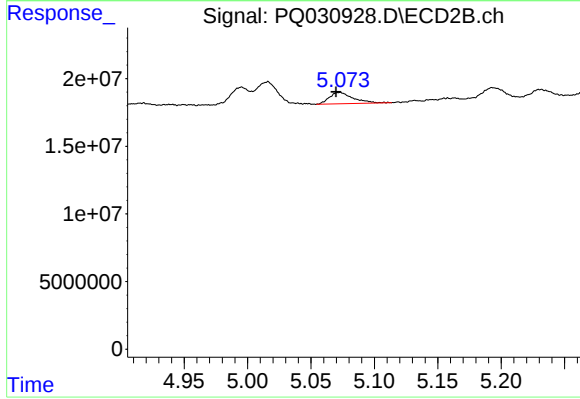
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 20456012
Conc: 28.14 ng/ml



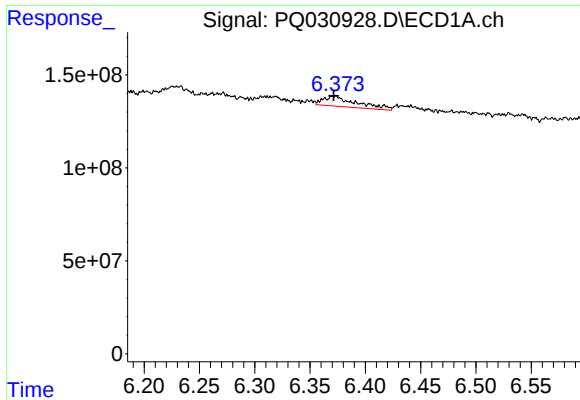
#6 AR-1016-4

R.T.: 5.834 min
Delta R.T.: -0.003 min
Response: 71013388
Conc: 18.83 ng/ml



#6 AR-1016-4

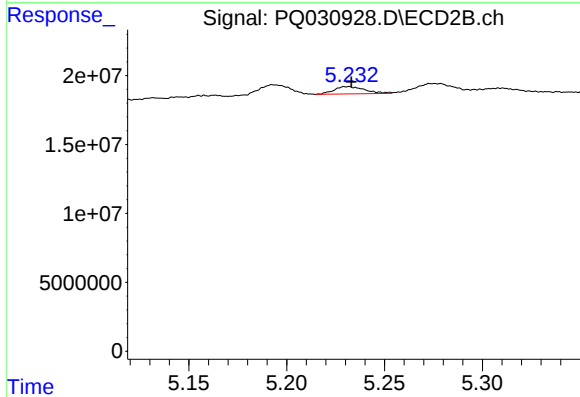
R.T.: 5.073 min
Delta R.T.: 0.003 min
Response: 10904407
Conc: 22.98 ng/ml



#7 AR-1016-5

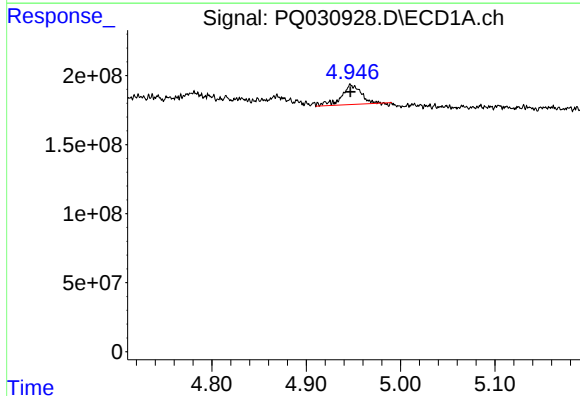
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 115175907
Conc: 38.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



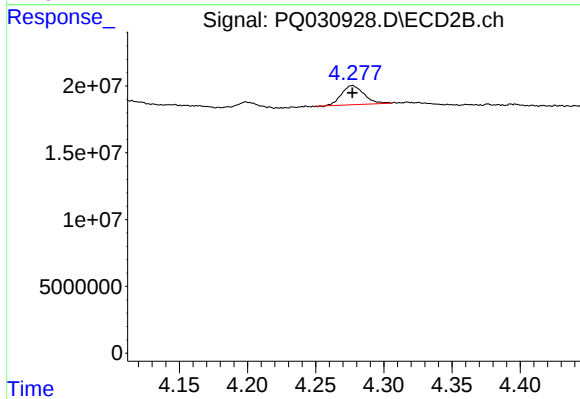
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 5762983
Conc: 20.64 ng/ml



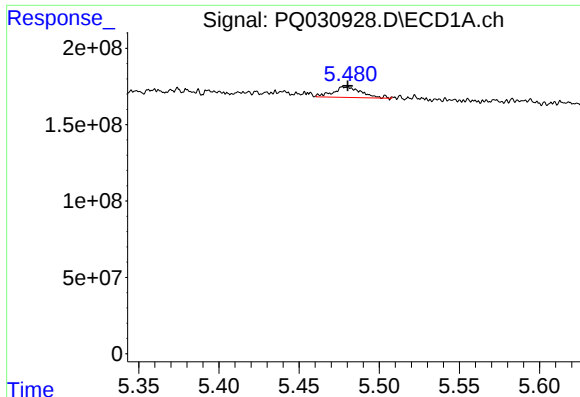
#11 AR-1232-1

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 198596388
Conc: 67.27 ng/ml



#11 AR-1232-1

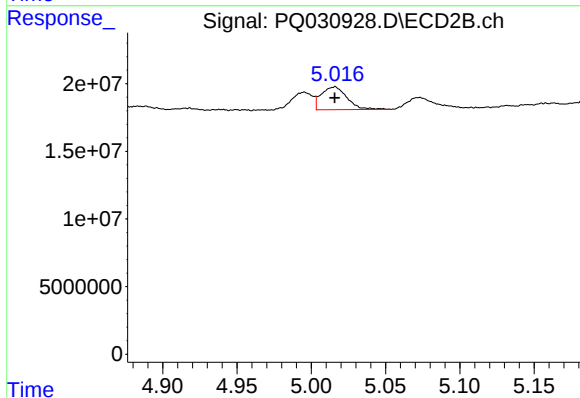
R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 16442160
Conc: 56.21 ng/ml



#12 AR-1232-2

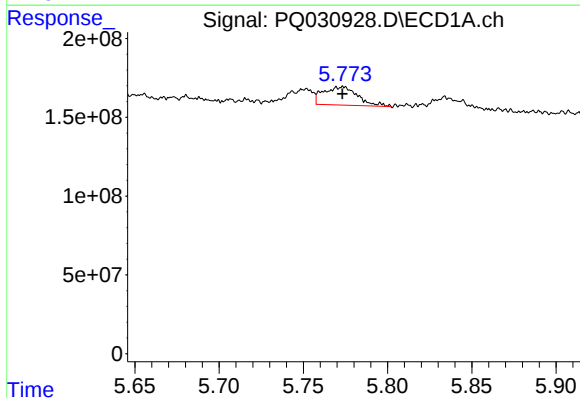
R.T.: 5.479 min
Delta R.T.: -0.001 min
Response: 85140678
Conc: 62.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



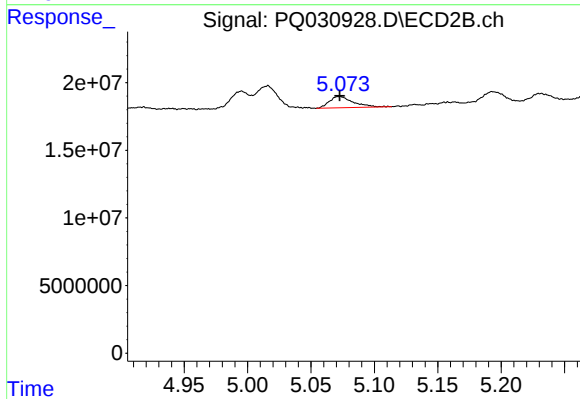
#12 AR-1232-2

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 20456012
Conc: 63.21 ng/ml



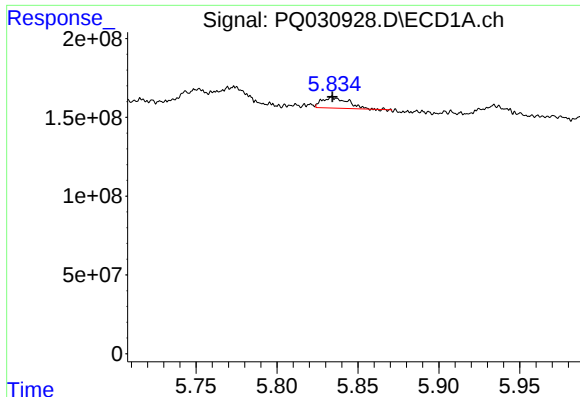
#13 AR-1232-3

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 164798440
Conc: 63.35 ng/ml



#13 AR-1232-3

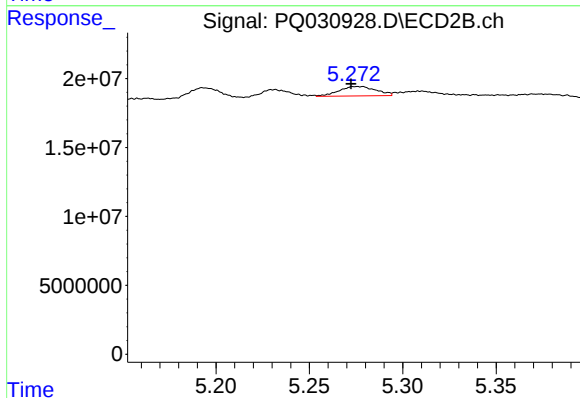
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 10904407
Conc: 53.13 ng/ml



#14 AR-1232-4

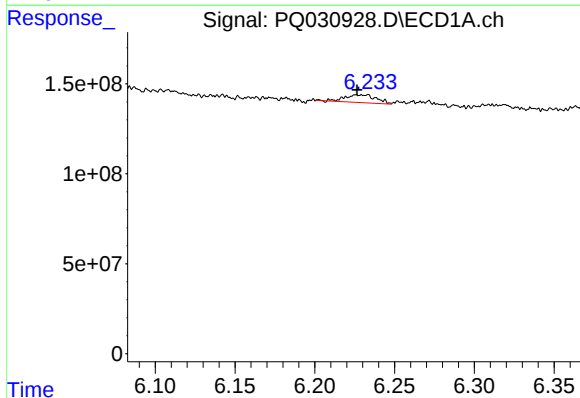
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 71013388
Conc: 48.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



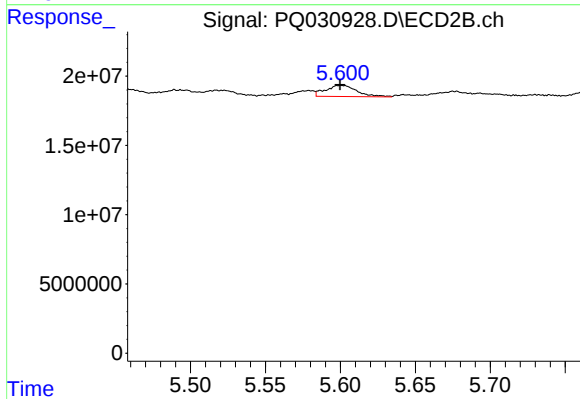
#14 AR-1232-4

R.T.: 5.275 min
Delta R.T.: 0.003 min
Response: 9512580
Conc: 69.60 ng/ml



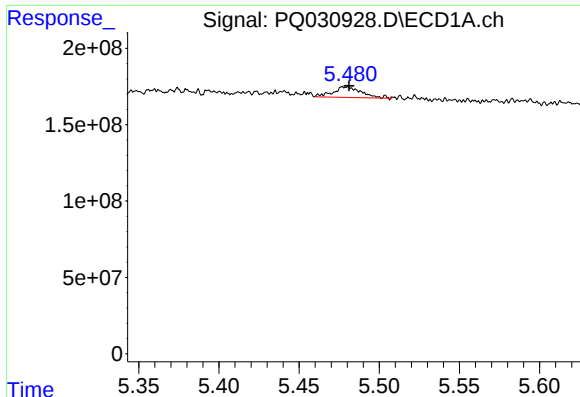
#15 AR-1232-5

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 58491307
Conc: 54.68 ng/ml



#15 AR-1232-5

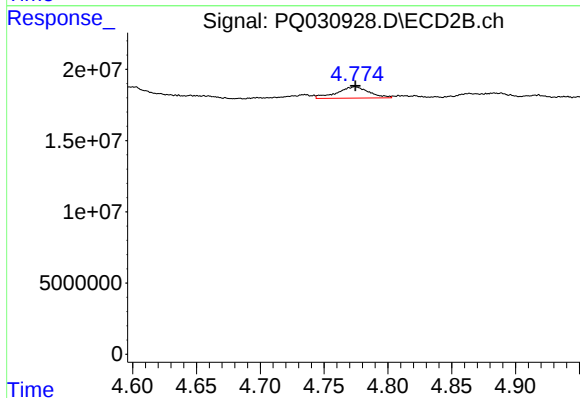
R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 11726705
Conc: 71.62 ng/ml



#16 AR-1242-1

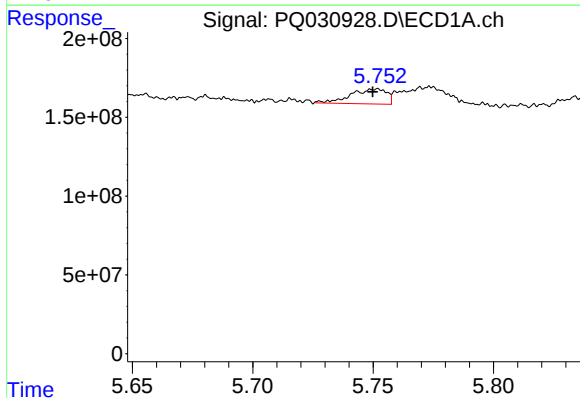
R.T.: 5.479 min
Delta R.T.: -0.002 min
Response: 85140678
Conc: 33.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



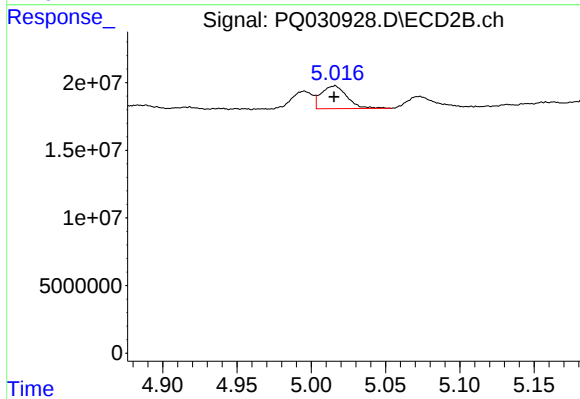
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 13911453
Conc: 47.81 ng/ml



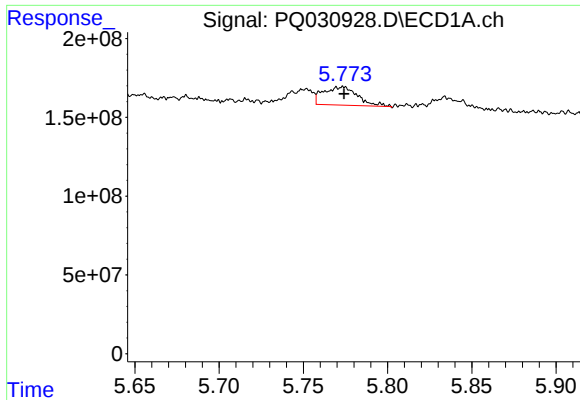
#17 AR-1242-2

R.T.: 5.751 min
Delta R.T.: 0.002 min
Response: 98592508
Conc: 31.00 ng/ml



#17 AR-1242-2

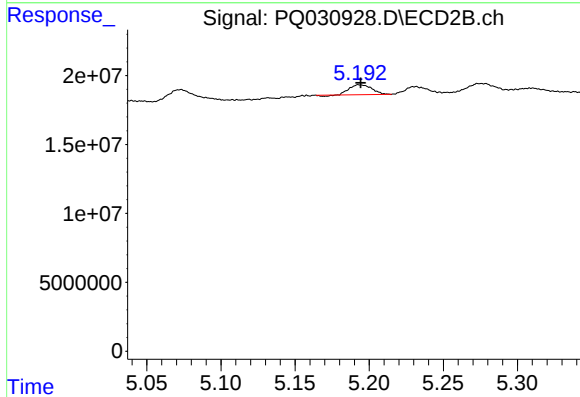
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 20456012
Conc: 35.61 ng/ml



#18 AR-1242-3

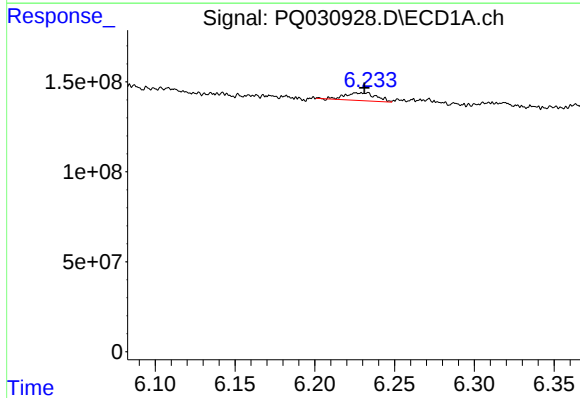
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 164798440
Conc: 34.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



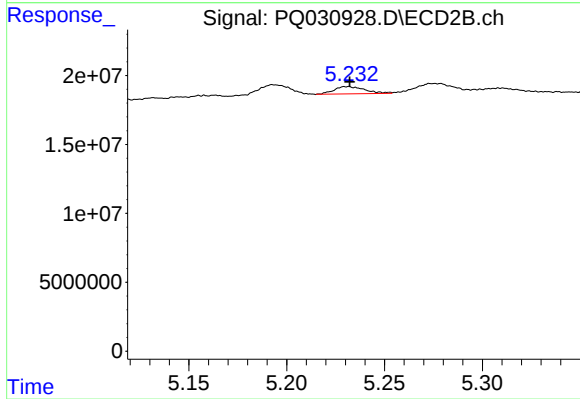
#18 AR-1242-3

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 7215190
Conc: 23.90 ng/ml



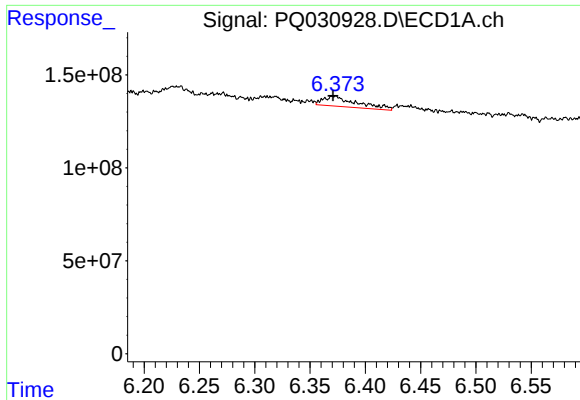
#19 AR-1242-4

R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 58491307
Conc: 27.67 ng/ml



#19 AR-1242-4

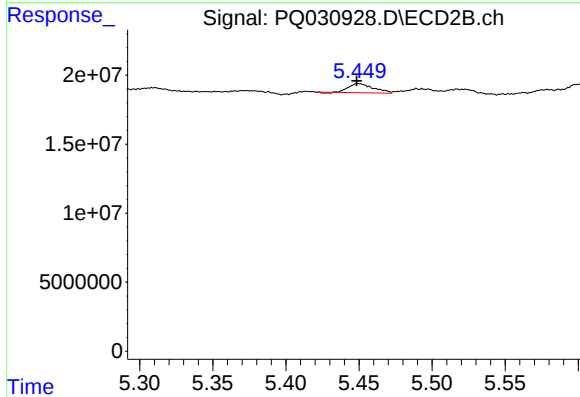
R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 5762983
Conc: 25.84 ng/ml



#20 AR-1242-5

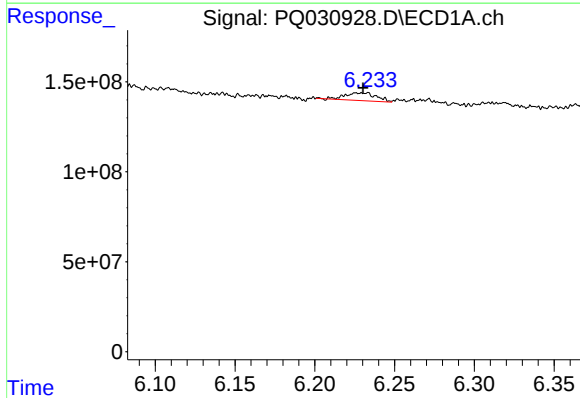
R.T.: 6.372 min
Delta R.T.: 0.001 min
Response: 115175907
Conc: 50.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



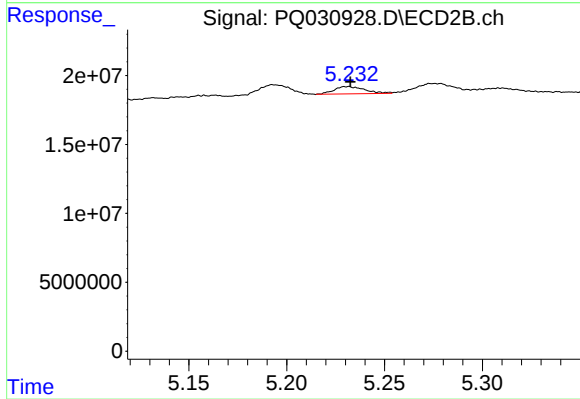
#20 AR-1242-5

R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 7822257
Conc: 24.00 ng/ml



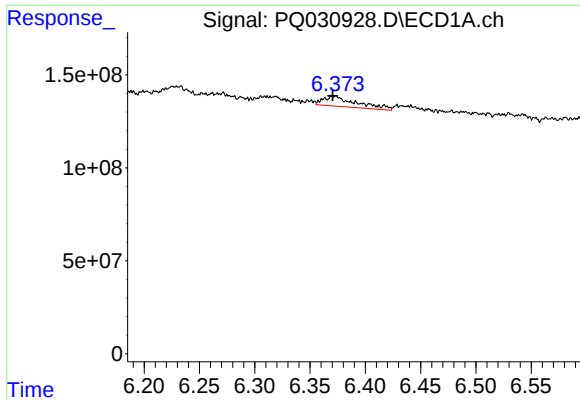
#21 AR-1248-1

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 58491307
Conc: 16.81 ng/ml



#21 AR-1248-1

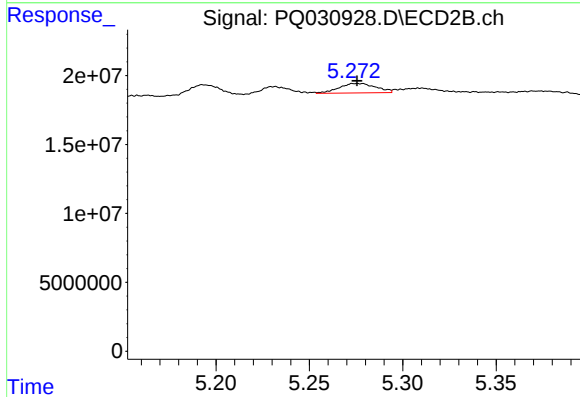
R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 5762983
Conc: 14.41 ng/ml



#22 AR-1248-2

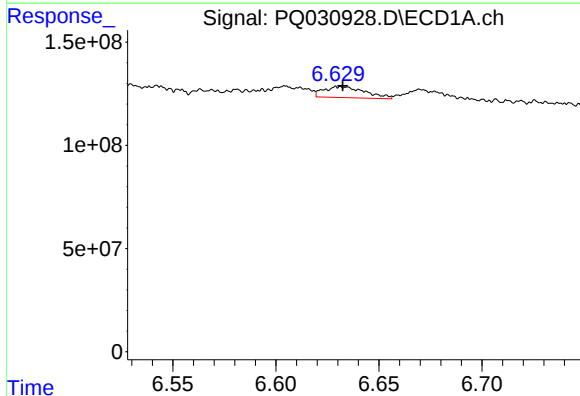
R.T.: 6.372 min
Delta R.T.: 0.001 min
Response: 115175907
Conc: 39.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



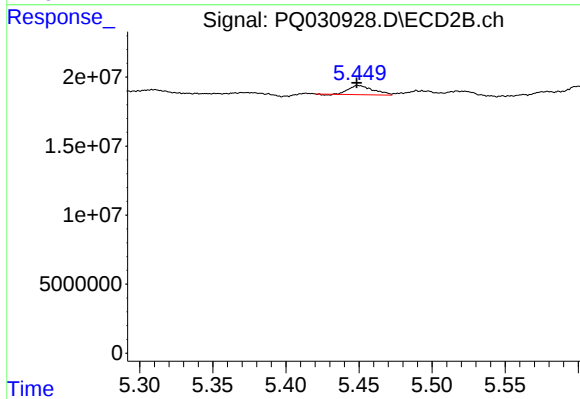
#22 AR-1248-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 9512580
Conc: 22.77 ng/ml



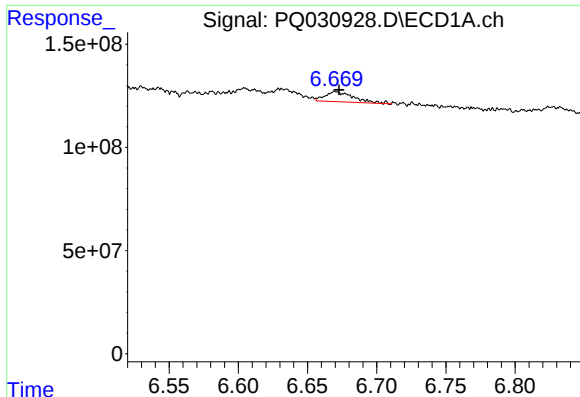
#23 AR-1248-3

R.T.: 6.631 min
Delta R.T.: -0.002 min
Response: 74319120
Conc: 22.60 ng/ml



#23 AR-1248-3

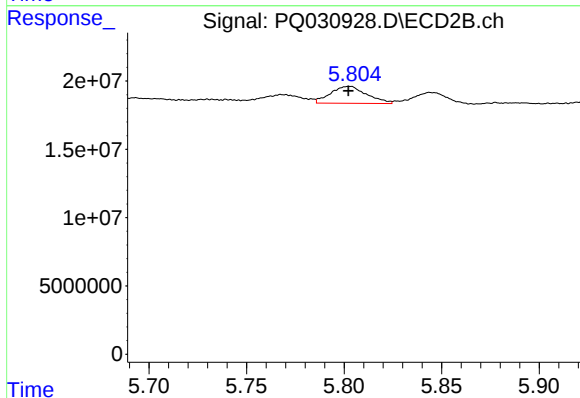
R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 7822257
Conc: 14.84 ng/ml



#24 AR-1248-4

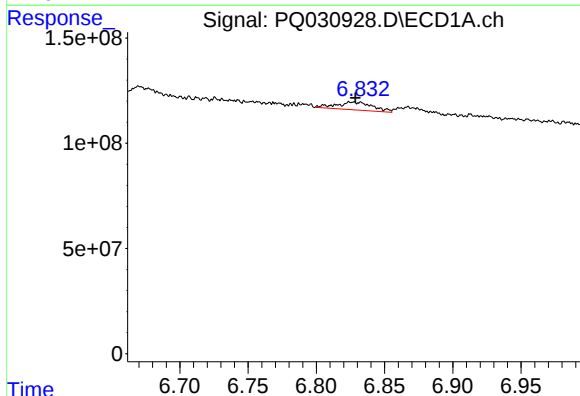
R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 59748841
Conc: 19.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



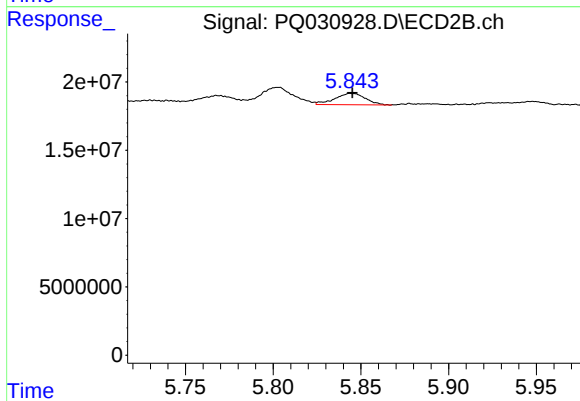
#24 AR-1248-4

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 16022570
Conc: 20.73 ng/ml



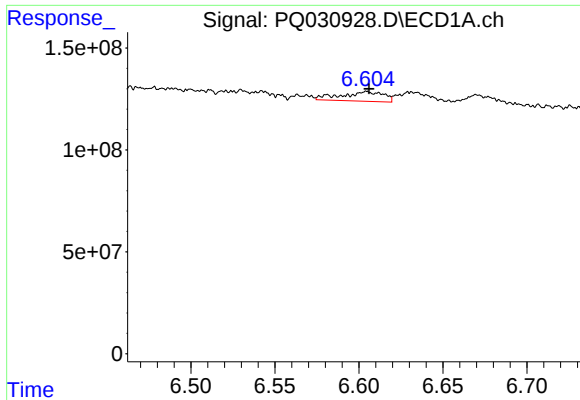
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 69019050
Conc: 22.44 ng/ml



#25 AR-1248-5

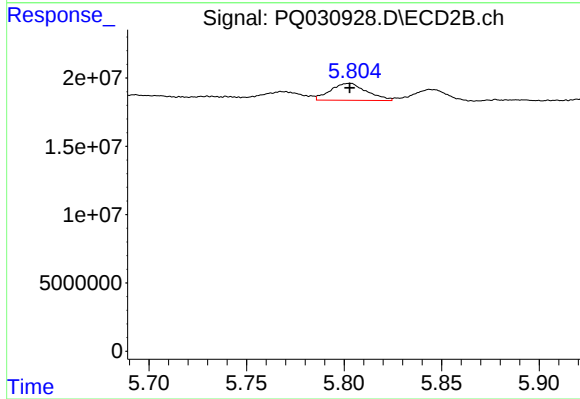
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 10047330
Conc: 19.02 ng/ml



#26 AR-1254-1

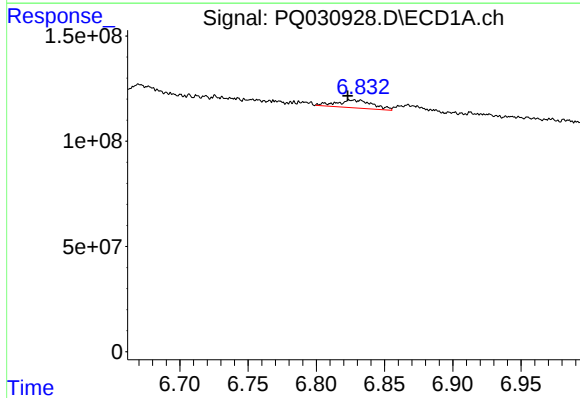
R.T.: 6.605 min
Delta R.T.: -0.001 min
Response: 81171175
Conc: 18.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



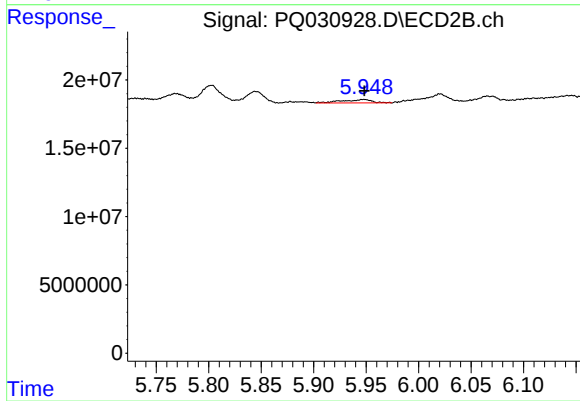
#26 AR-1254-1

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 16022570
Conc: 16.32 ng/ml



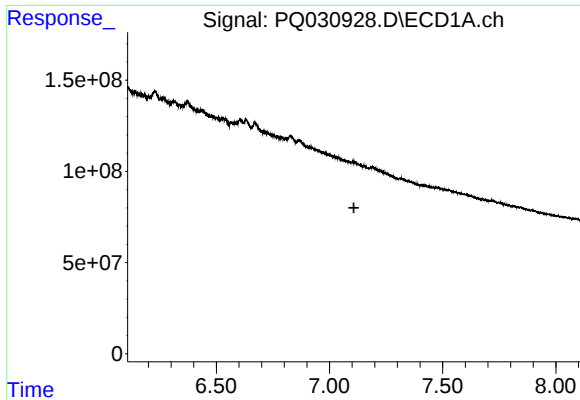
#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: 0.003 min
Response: 69019050
Conc: 11.43 ng/ml



#27 AR-1254-2

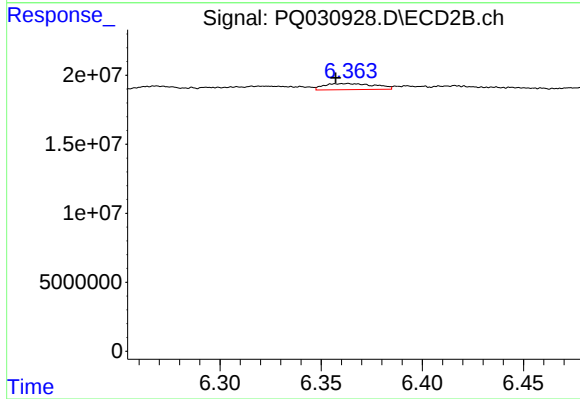
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 4886959
Conc: 5.66 ng/ml



#28 AR-1254-3

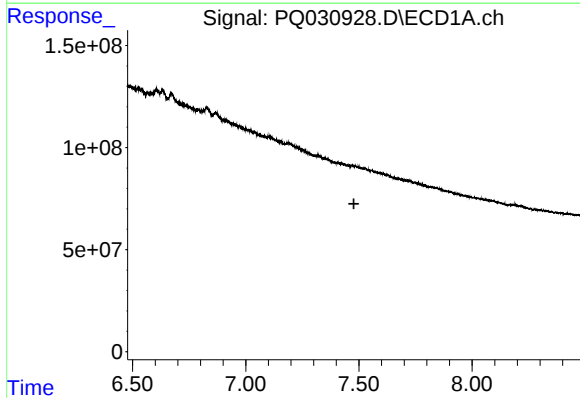
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



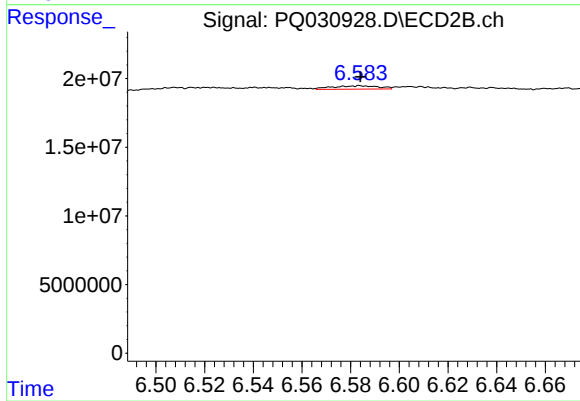
#28 AR-1254-3

R.T.: 6.363 min
Delta R.T.: 0.005 min
Response: 7768637
Conc: 5.23 ng/ml



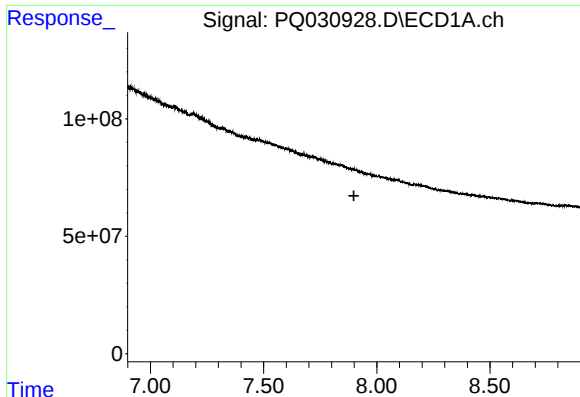
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#29 AR-1254-4

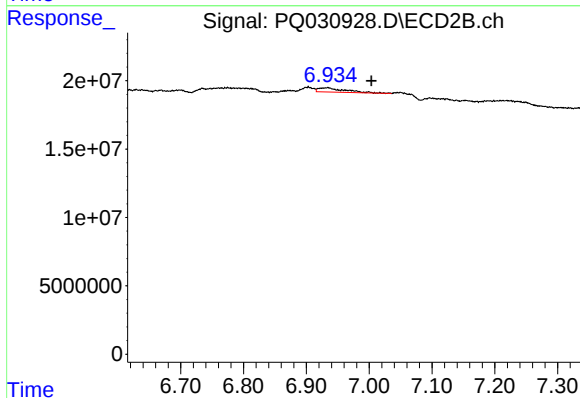
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 3119405
Conc: 3.39 ng/ml



#30 AR-1254-5

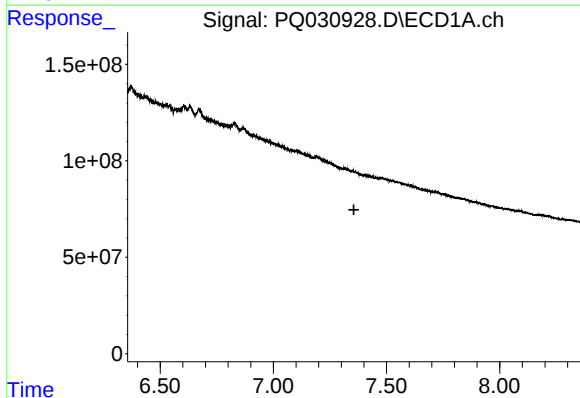
R.T.: 0.000 min
Exp R.T.: 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



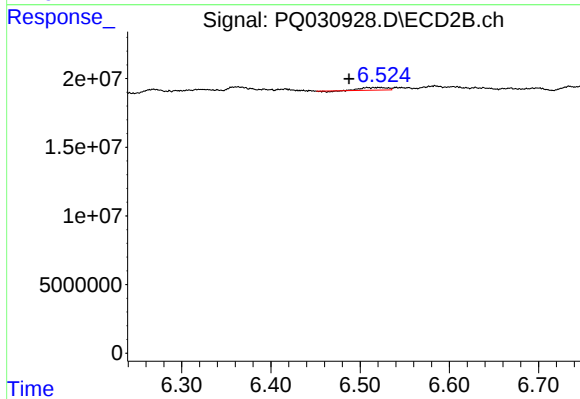
#30 AR-1254-5

R.T.: 6.934 min
Delta R.T.: -0.070 min
Response: 8692336
Conc: 6.61 ng/ml



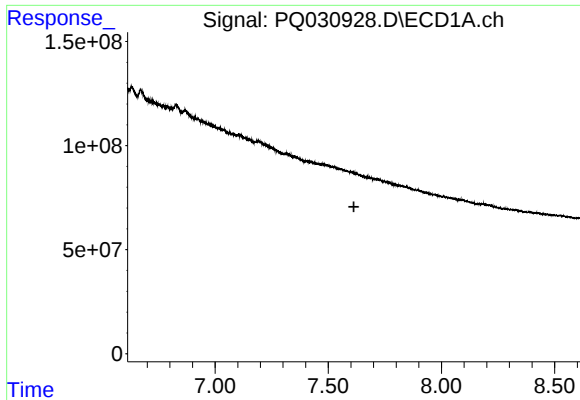
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#31 AR-1260-1

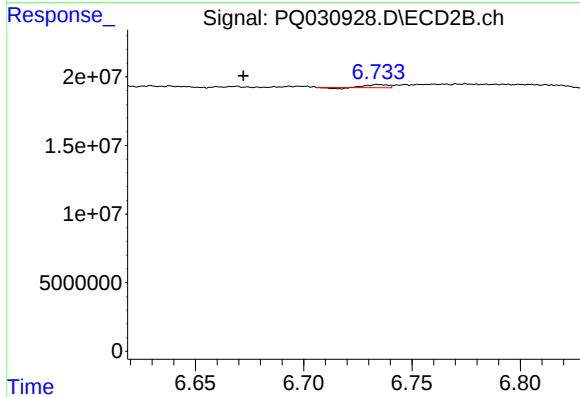
R.T.: 6.522 min
Delta R.T.: 0.035 min
Response: 3639883
Conc: 4.35 ng/ml



#32 AR-1260-2

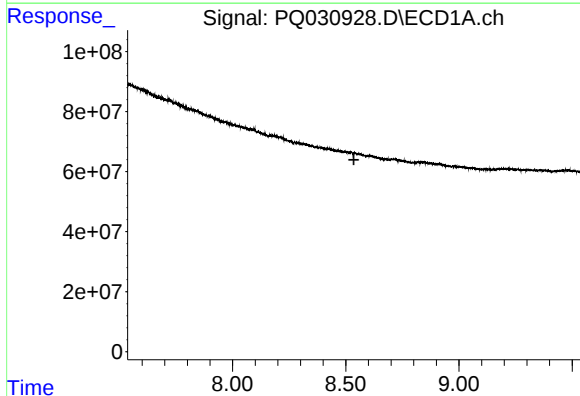
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



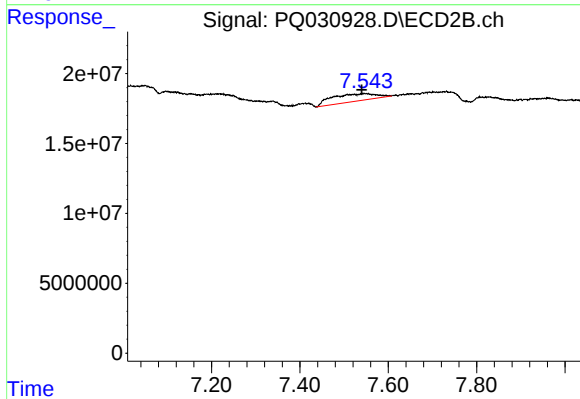
#32 AR-1260-2

R.T.: 6.735 min
Delta R.T.: 0.062 min
Response: 1372151
Conc: 1.36 ng/ml



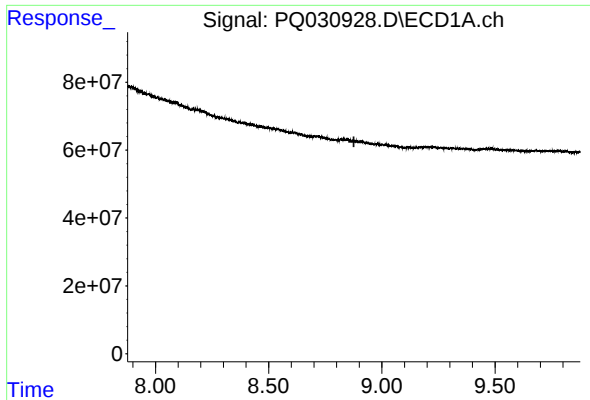
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.



#34 AR-1260-4

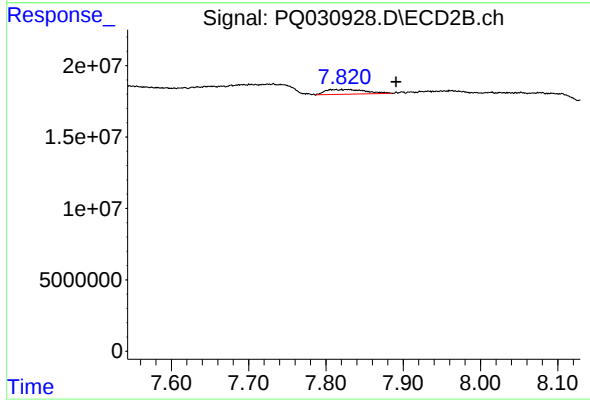
R.T.: 7.545 min
Delta R.T.: 0.005 min
Response: 37510531
Conc: 19.46 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.063 min
Response: 12009338
Conc: 8.80 ng/ml