Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 01:56
Operator : SM\SJ
Sample : J6445-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : EB06_1-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 06:04:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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...	4.424	3.740	35563512	19004842	9.089	8.506	
2)	SA Decachlor...	10.113	8.713	28293896	16788035	9.599	9.498	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.763	0	2049177	N.D.	26.577	#
6)	L1 AR-1016-4	0.000	5.123	0	2824218	N.D.	60.063	#
7)	L1 AR-1016-5	0.000	5.210	0	2146885	N.D.	34.972	#
14)	L3 AR-1232-4	0.000	5.123	0	2824218	N.D.	123.781	#
15)	L3 AR-1232-5	0.000	5.210	0	2146885	N.D.	85.953	#
16)	L4 AR-1242-1	0.000	4.763	0	2049177	N.D.	34.630	#
19)	L4 AR-1242-4	0.000	5.123	0	2824218	N.D.	63.779	#
21)	L5 AR-1248-1	0.000	4.763	0	2049177	N.D.	51.937	#
22)	L5 AR-1248-2	0.000	5.123	0	2824218	N.D.	52.036	#
23)	L5 AR-1248-3	0.000	5.123	0	2824218	N.D.	50.611	#
24)	L5 AR-1248-4	0.000	5.210	0	2146885	N.D.	31.013	#
27)	L6 AR-1254-2	6.717	5.820	3895552	6308270	16.464	54.594	#
28)	L6 AR-1254-3	7.038	6.171	2470860	3136648	9.623	16.247	#
29)	L6 AR-1254-4	0.000	6.386	0	3049354	N.D.	25.339	#
30)	L6 AR-1254-5	7.748	6.798	1272995	2532982	6.490	15.553	#
31)	L7 AR-1260-1	7.183	6.305	2439323	1256295	13.228	9.987	
32)	L7 AR-1260-2	7.437	6.473	5878569	1978532	27.055	13.102	#
33)	L7 AR-1260-3	7.796	6.627	1197031	1460122	8.936	10.449	
34)	L7 AR-1260-4	8.025	0.000	1309023	0	7.943	N.D.	#
35)	L7 AR-1260-5	8.343	7.334	3302756	4740068	11.077	21.124	#
36)	L8 AR-1262-1	7.796	6.798	1197031	2532982	5.464	16.505	#
37)	L8 AR-1262-2	8.343	7.334	3302756	4740068	8.767	17.762	#
38)	L8 AR-1262-3	0.000	7.612	0	3151407	N.D.	30.365	#
41)	L9 AR-1268-1	0.000	7.612	0	3151407	N.D.	9.451	#

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

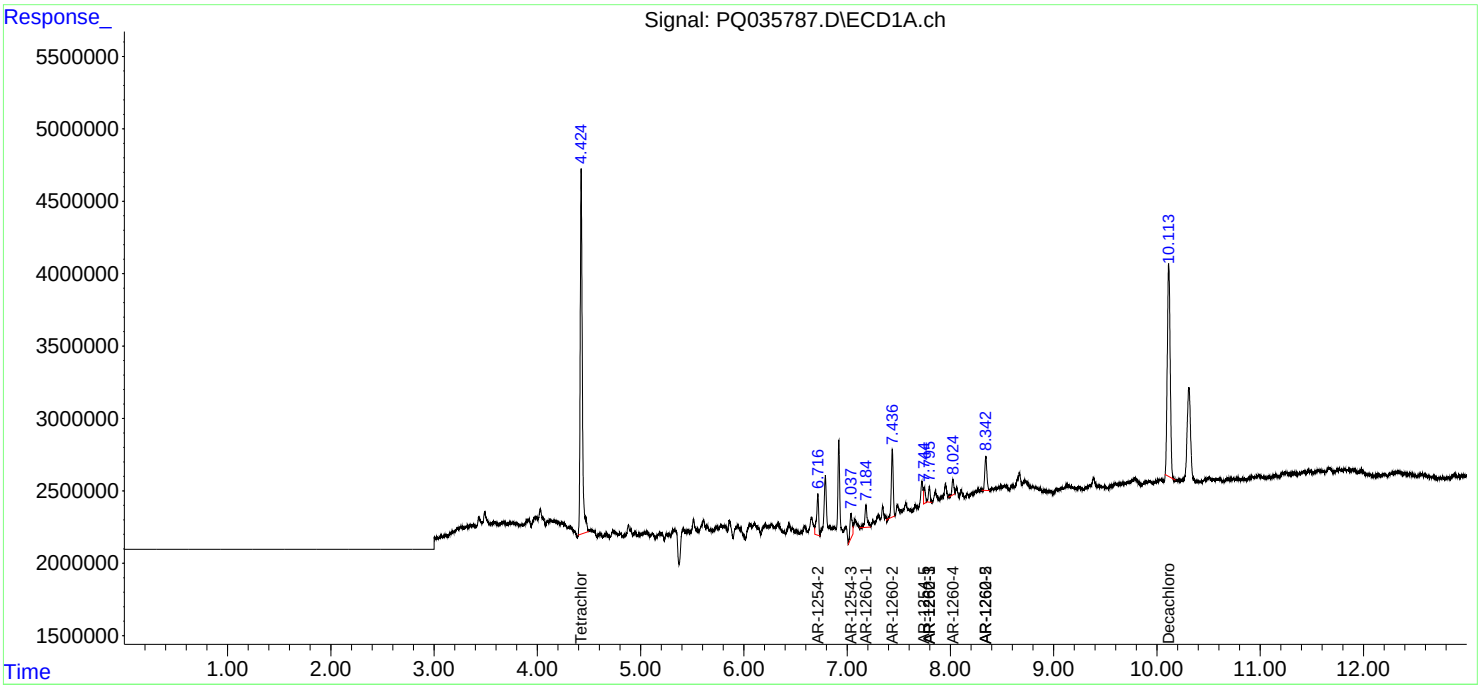
Quantitation Report (Not Reviewed)

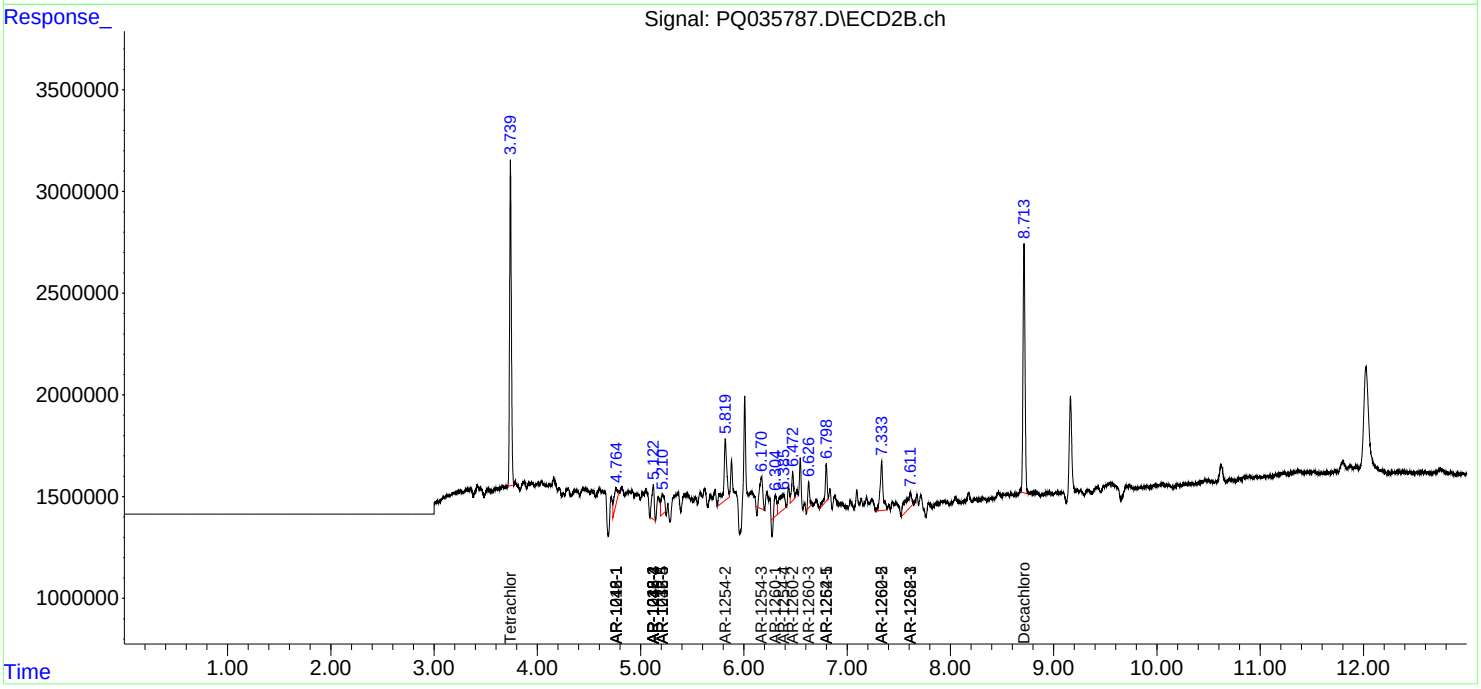
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 01:56
Operator : SM\SJ
Sample : J6445-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

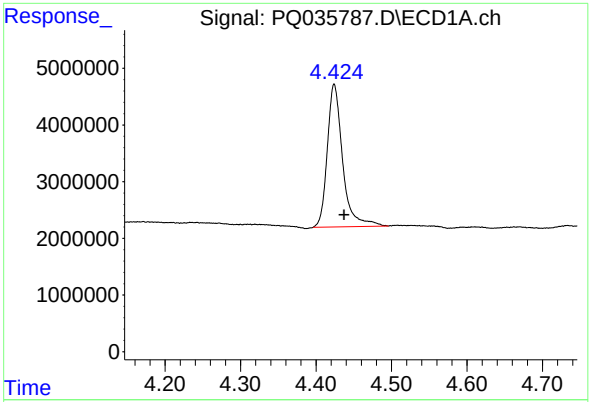
Instrument :
ECD_Q
ClientSampleId :
EB06_1-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 06:04:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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



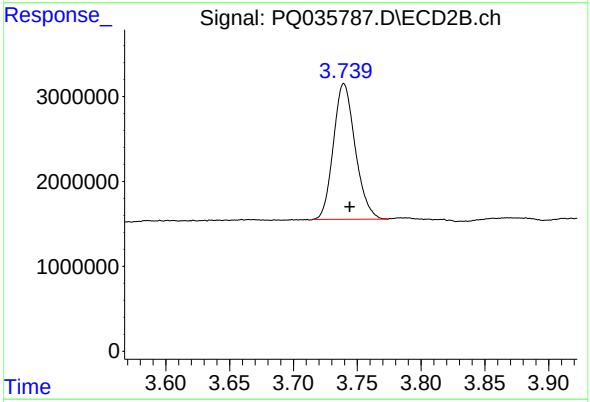




#1 Tetrachloro-m-xylene

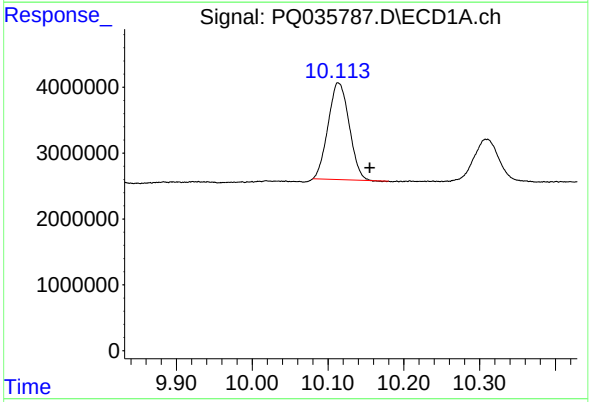
R.T.: 4.424 min
Delta R.T.: -0.013 min
Response: 35563512
Conc: 9.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



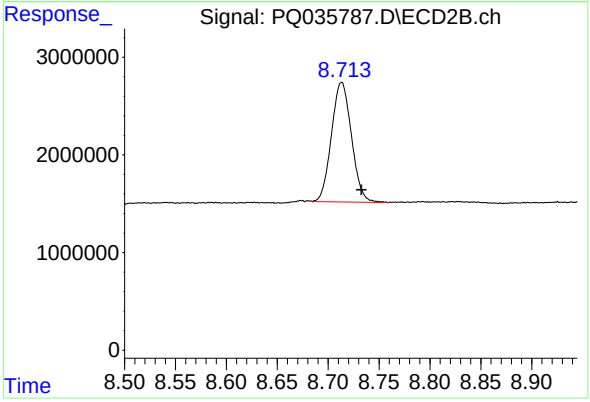
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: -0.005 min
Response: 19004842
Conc: 8.51 ng/ml



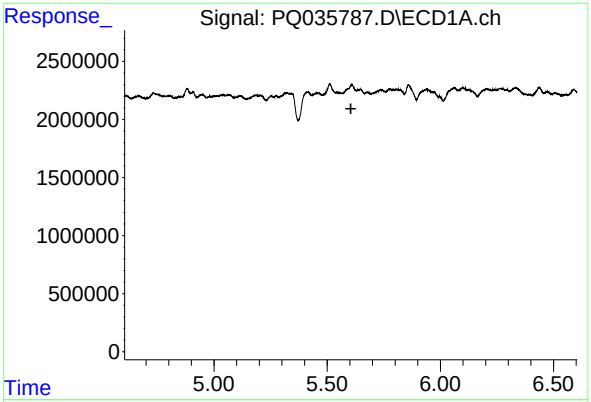
#2 Decachlorobiphenyl

R.T.: 10.113 min
Delta R.T.: -0.041 min
Response: 28293896
Conc: 9.60 ng/ml



#2 Decachlorobiphenyl

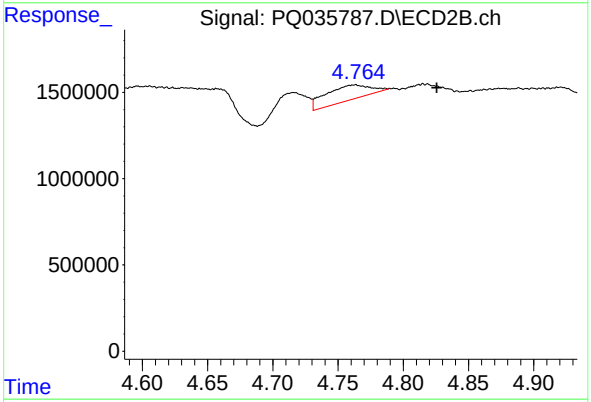
R.T.: 8.713 min
Delta R.T.: -0.019 min
Response: 16788035
Conc: 9.50 ng/ml



#3 AR-1016-1

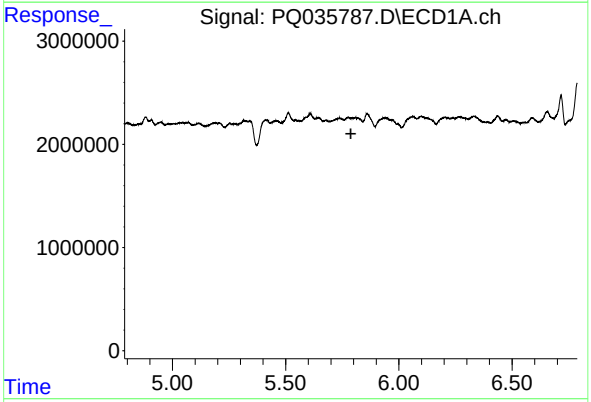
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



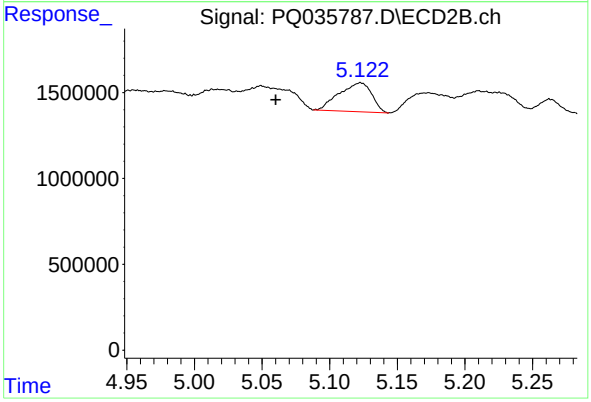
#3 AR-1016-1

R.T.: 4.763 min
Delta R.T.: -0.063 min
Response: 2049177
Conc: 26.58 ng/ml



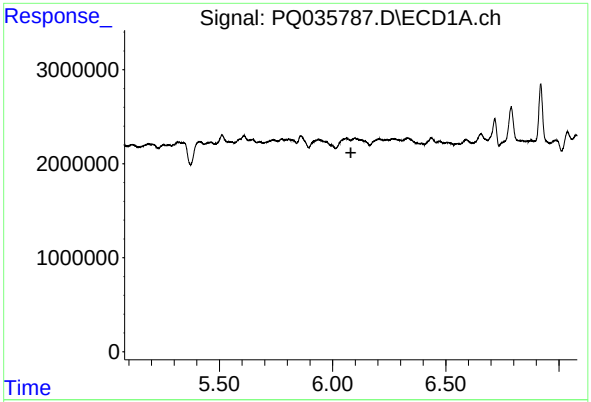
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

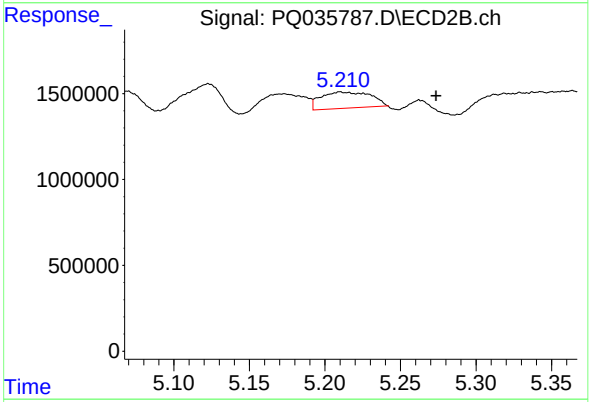
R.T.: 5.123 min
Delta R.T.: 0.063 min
Response: 2824218
Conc: 60.06 ng/ml



#7 AR-1016-5

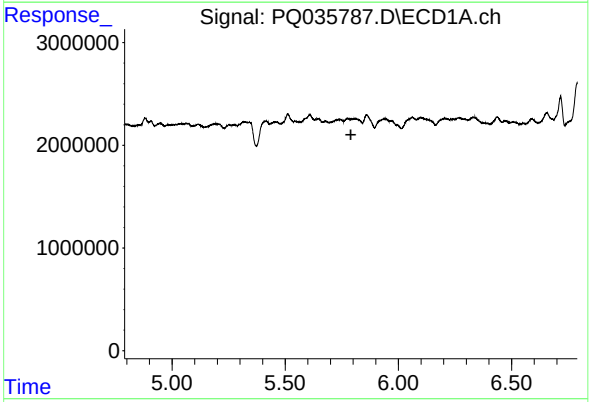
R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



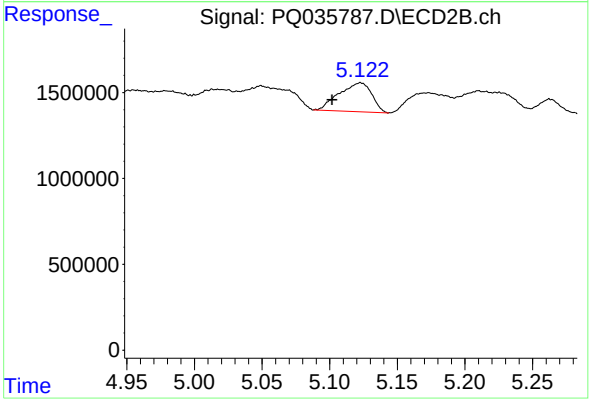
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.064 min
Response: 2146885
Conc: 34.97 ng/ml



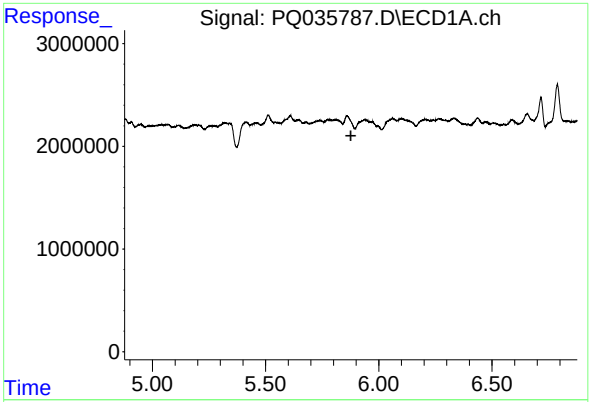
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

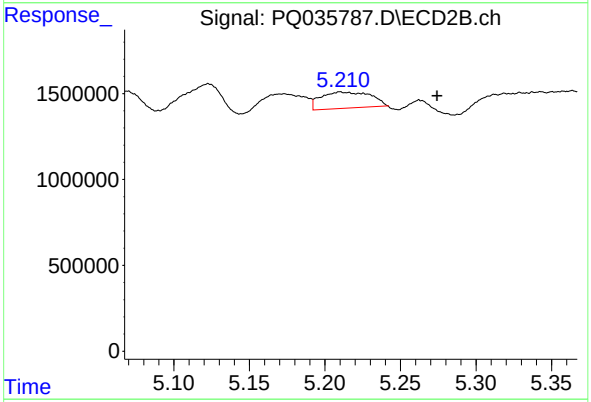
R.T.: 5.123 min
Delta R.T.: 0.021 min
Response: 2824218
Conc: 123.78 ng/ml



#15 AR-1232-5

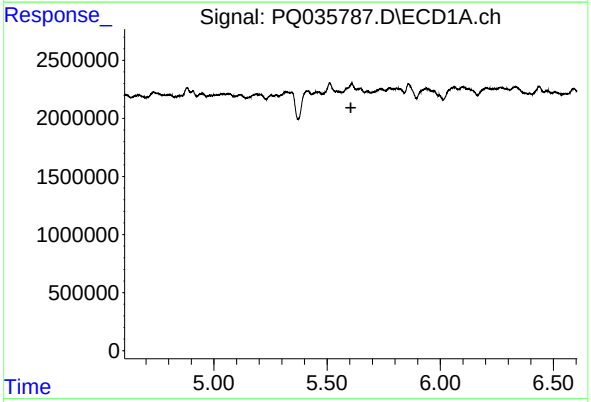
R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



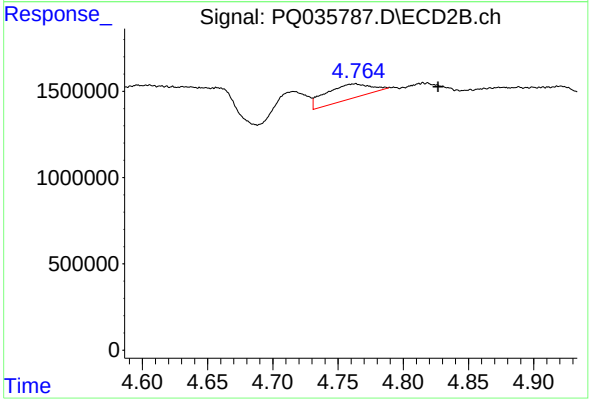
#15 AR-1232-5

R.T.: 5.210 min
Delta R.T.: -0.064 min
Response: 2146885
Conc: 85.95 ng/ml



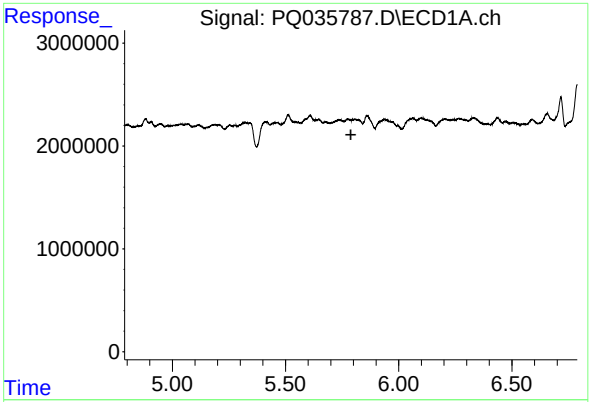
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

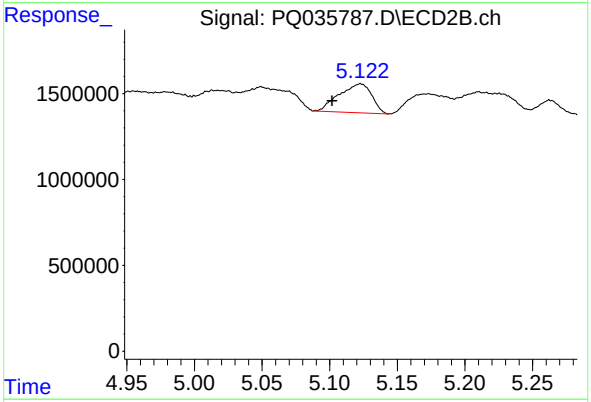
R.T.: 4.763 min
Delta R.T.: -0.063 min
Response: 2049177
Conc: 34.63 ng/ml



#19 AR-1242-4

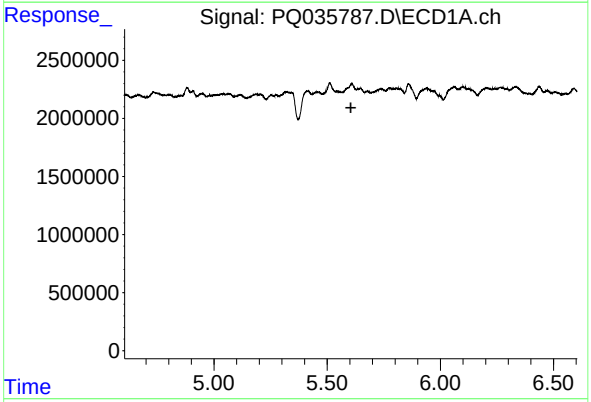
R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



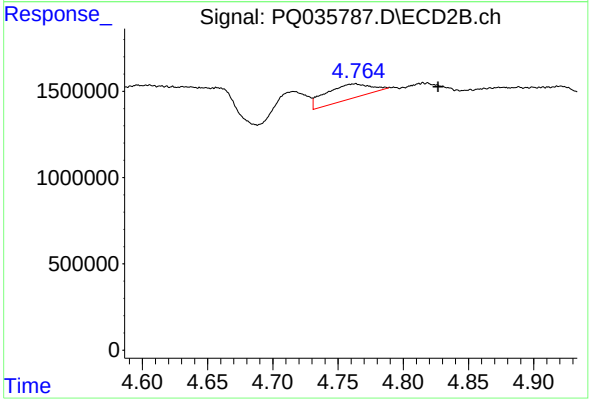
#19 AR-1242-4

R.T.: 5.123 min
Delta R.T.: 0.021 min
Response: 2824218
Conc: 63.78 ng/ml



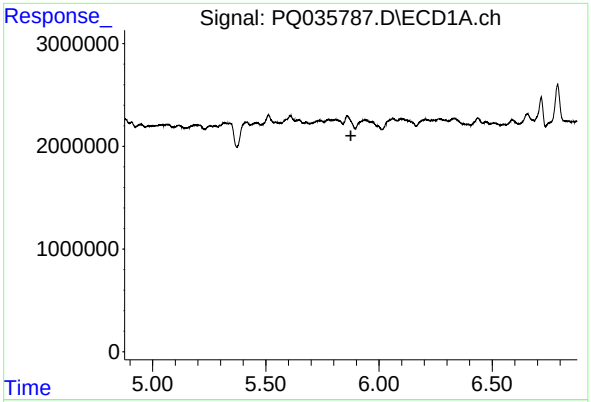
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#21 AR-1248-1

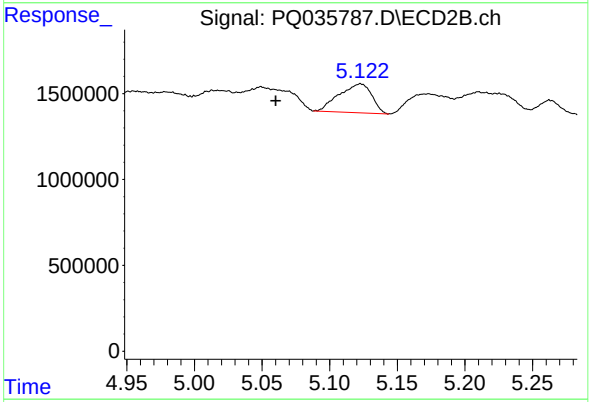
R.T.: 4.763 min
Delta R.T.: -0.063 min
Response: 2049177
Conc: 51.94 ng/ml



#22 AR-1248-2

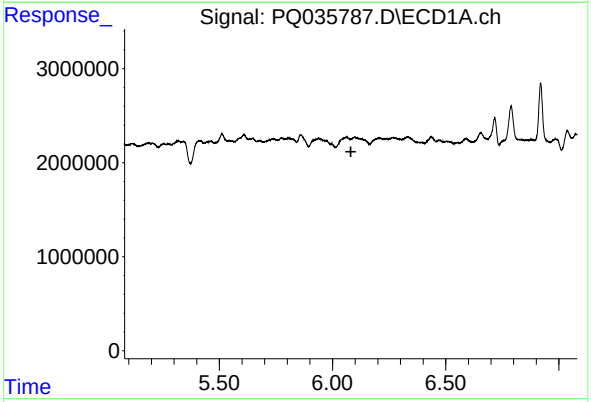
R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



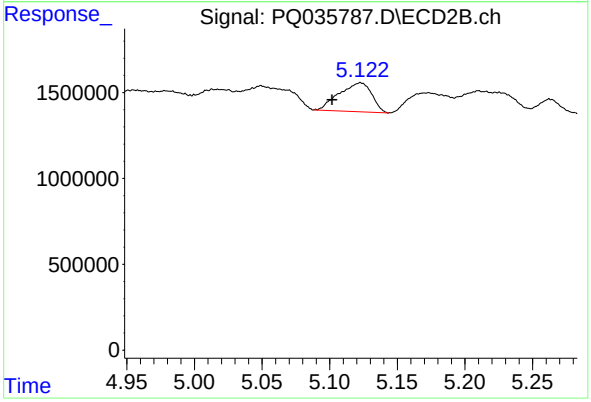
#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: 0.063 min
Response: 2824218
Conc: 52.04 ng/ml



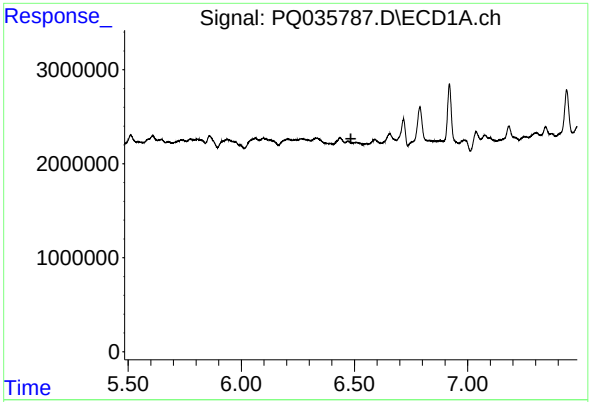
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#23 AR-1248-3

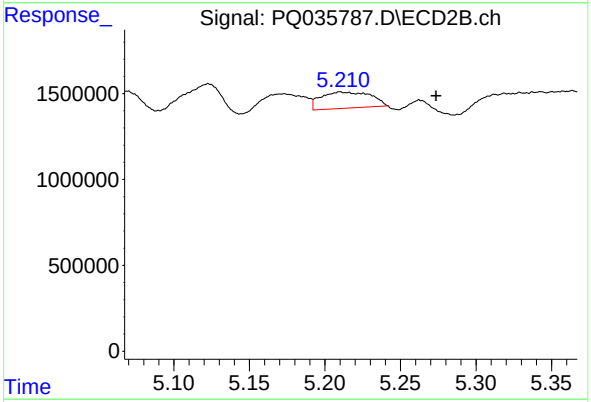
R.T.: 5.123 min
Delta R.T.: 0.021 min
Response: 2824218
Conc: 50.61 ng/ml



#24 AR-1248-4

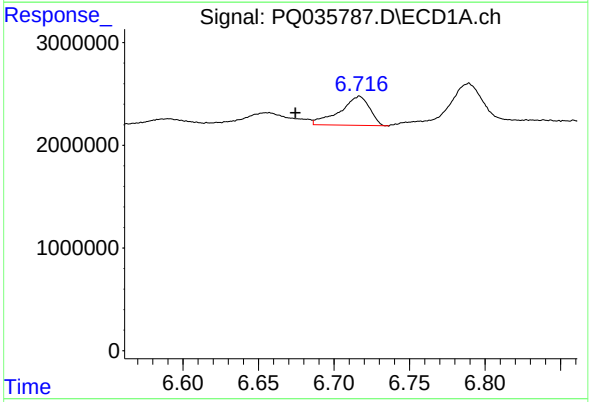
R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



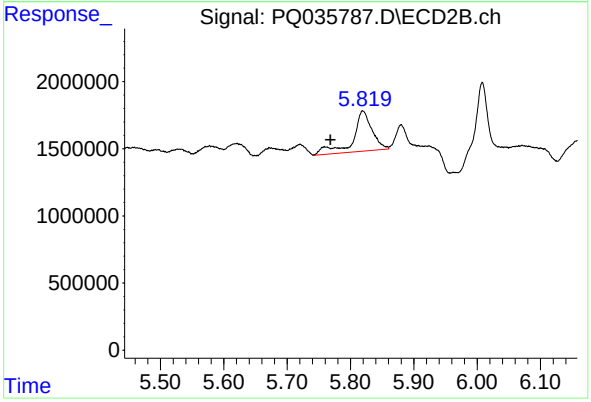
#24 AR-1248-4

R.T.: 5.210 min
Delta R.T.: -0.064 min
Response: 2146885
Conc: 31.01 ng/ml



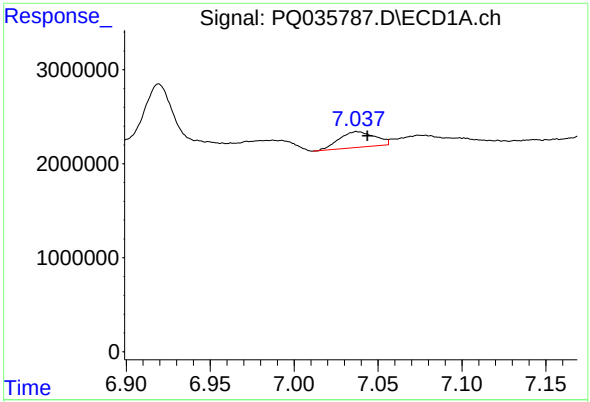
#27 AR-1254-2

R.T.: 6.717 min
Delta R.T.: 0.042 min
Response: 3895552
Conc: 16.46 ng/ml



#27 AR-1254-2

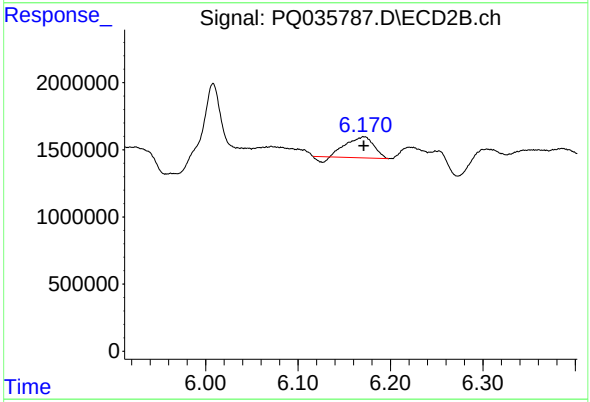
R.T.: 5.820 min
Delta R.T.: 0.051 min
Response: 6308270
Conc: 54.59 ng/ml



#28 AR-1254-3

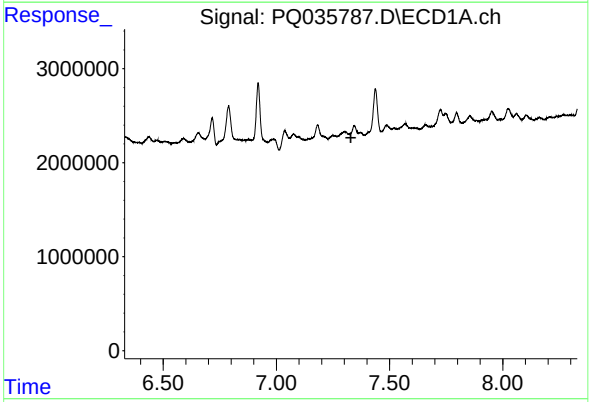
R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 2470860
Conc: 9.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



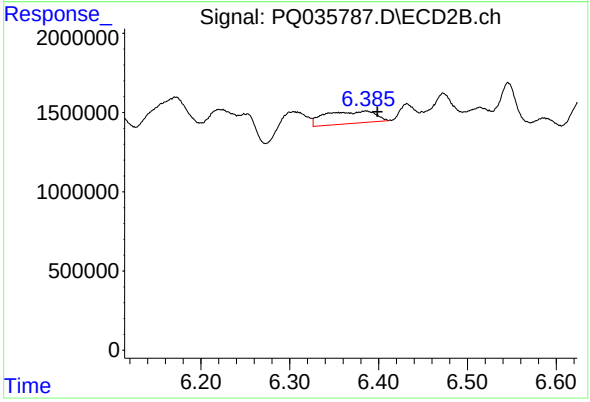
#28 AR-1254-3

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3136648
Conc: 16.25 ng/ml



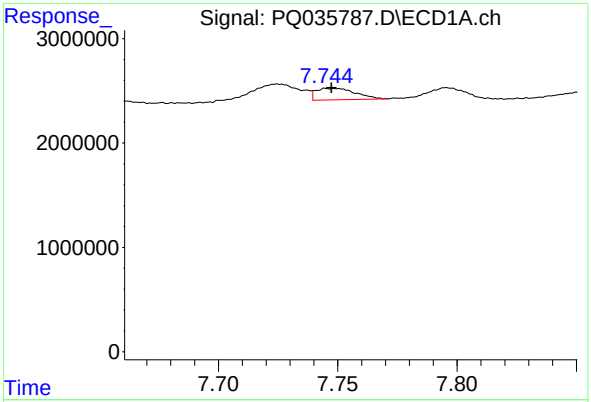
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.



#29 AR-1254-4

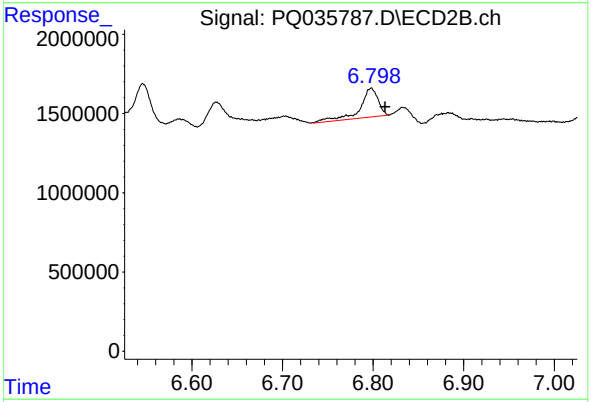
R.T.: 6.386 min
Delta R.T.: -0.013 min
Response: 3049354
Conc: 25.34 ng/ml



#30 AR-1254-5

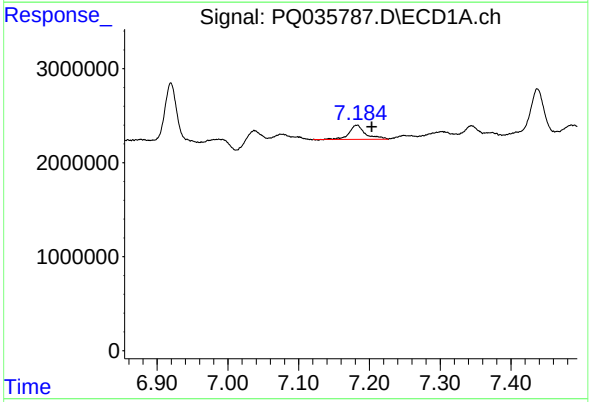
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 1272995
Conc: 6.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



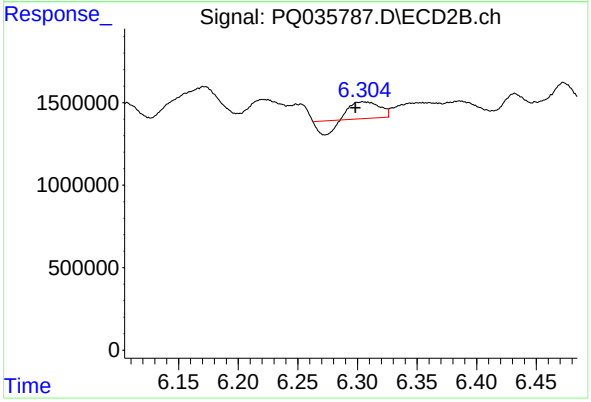
#30 AR-1254-5

R.T.: 6.798 min
Delta R.T.: -0.015 min
Response: 2532982
Conc: 15.55 ng/ml



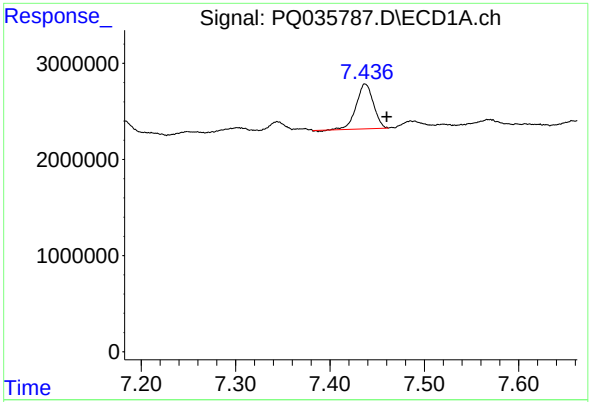
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.021 min
Response: 2439323
Conc: 13.23 ng/ml



#31 AR-1260-1

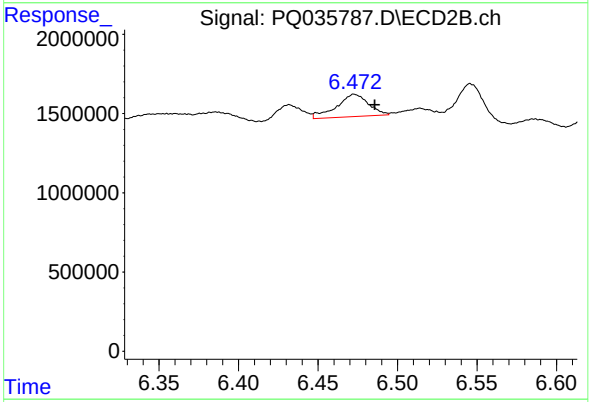
R.T.: 6.305 min
Delta R.T.: 0.006 min
Response: 1256295
Conc: 9.99 ng/ml



#32 AR-1260-2

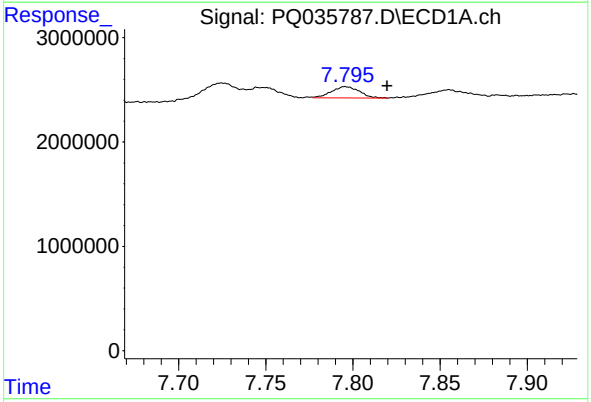
R.T.: 7.437 min
Delta R.T.: -0.023 min
Response: 5878569
Conc: 27.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



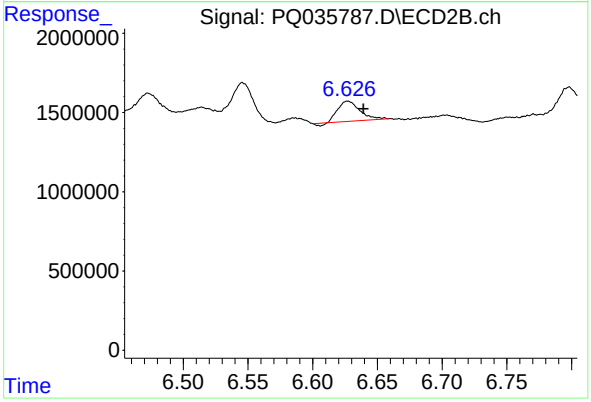
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.013 min
Response: 1978532
Conc: 13.10 ng/ml



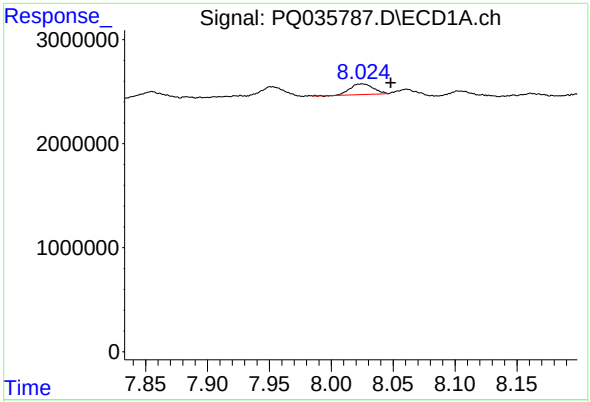
#33 AR-1260-3

R.T.: 7.796 min
Delta R.T.: -0.024 min
Response: 1197031
Conc: 8.94 ng/ml



#33 AR-1260-3

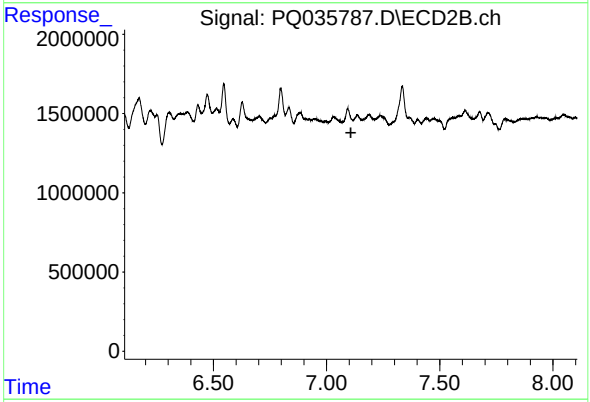
R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 1460122
Conc: 10.45 ng/ml



#34 AR-1260-4

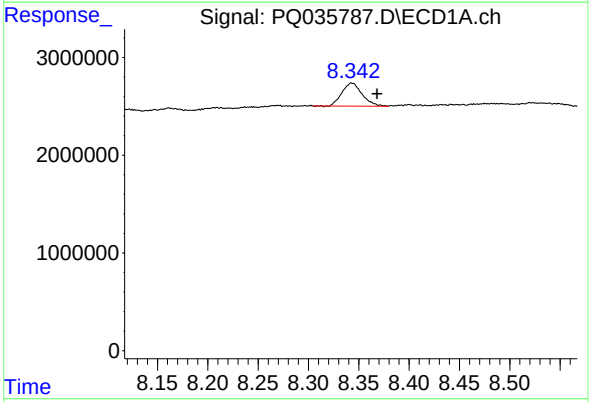
R.T.: 8.025 min
Delta R.T.: -0.023 min
Response: 1309023
Conc: 7.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



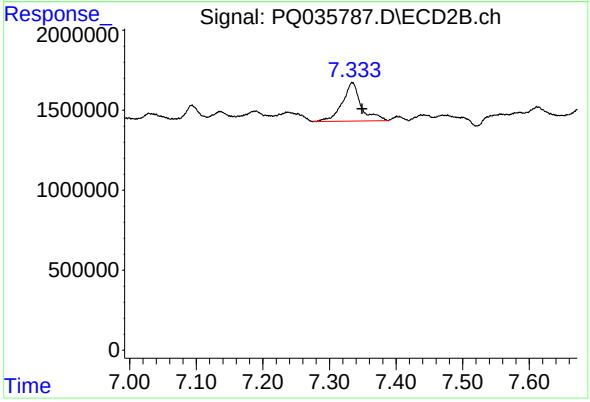
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



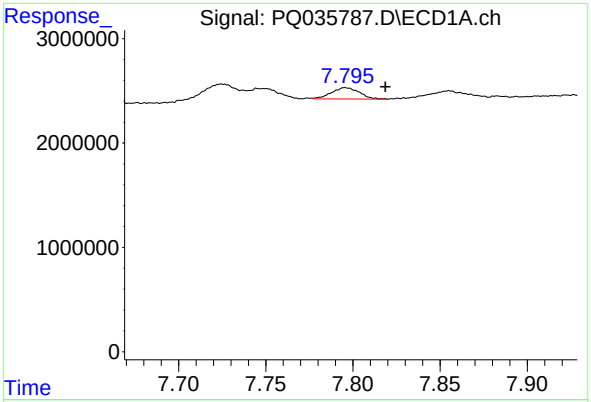
#35 AR-1260-5

R.T.: 8.343 min
Delta R.T.: -0.025 min
Response: 3302756
Conc: 11.08 ng/ml



#35 AR-1260-5

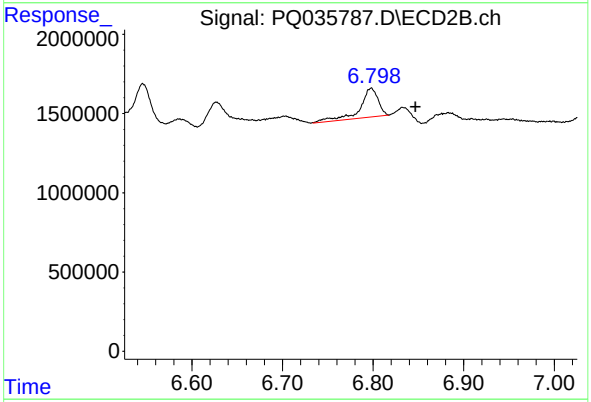
R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 4740068
Conc: 21.12 ng/ml



#36 AR-1262-1

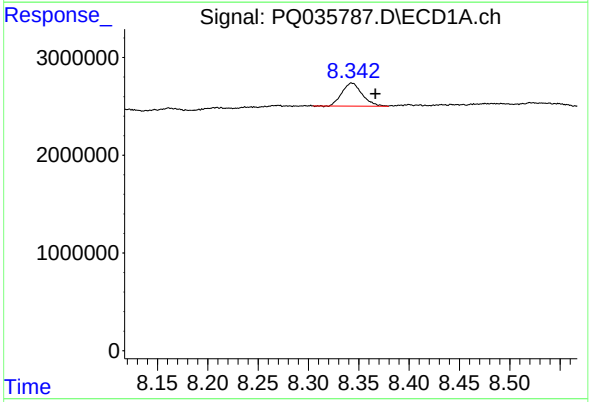
R.T.: 7.796 min
Delta R.T.: -0.023 min
Response: 1197031
Conc: 5.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



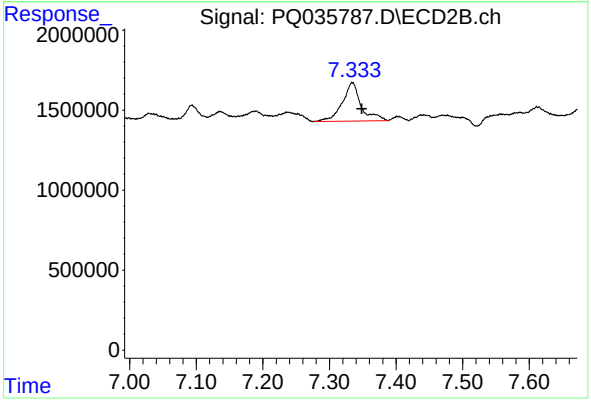
#36 AR-1262-1

R.T.: 6.798 min
Delta R.T.: -0.049 min
Response: 2532982
Conc: 16.50 ng/ml



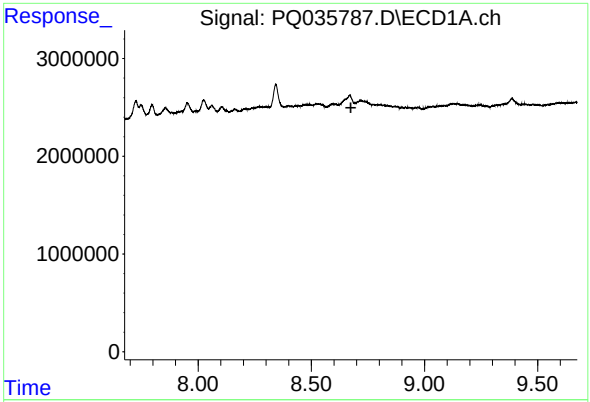
#37 AR-1262-2

R.T.: 8.343 min
Delta R.T.: -0.023 min
Response: 3302756
Conc: 8.77 ng/ml



#37 AR-1262-2

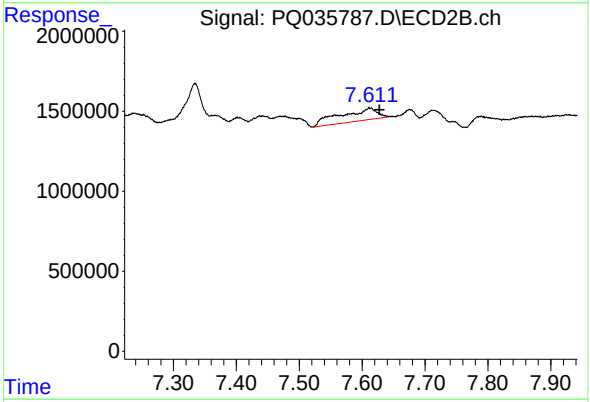
R.T.: 7.334 min
Delta R.T.: -0.014 min
Response: 4740068
Conc: 17.76 ng/ml



#38 AR-1262-3

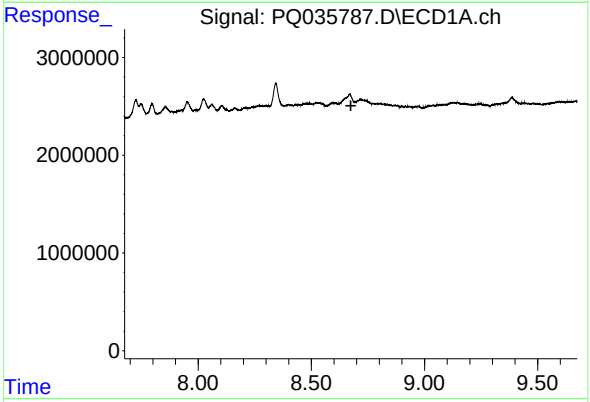
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3



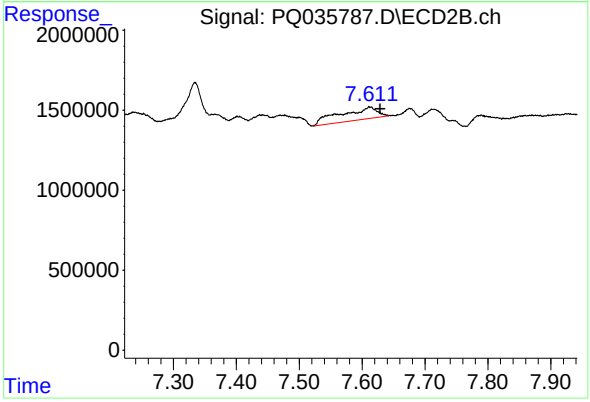
#38 AR-1262-3

R.T.: 7.612 min
Delta R.T.: -0.016 min
Response: 3151407
Conc: 30.37 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.612 min
Delta R.T.: -0.017 min
Response: 3151407
Conc: 9.45 ng/ml