Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030421\
Data File : PQ052435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2021 09:07
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 02:01:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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...	5.208	0.000	1842193	0	0.075	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	6.483f	5.562f	2524210	598105	3.142	1.942	#
4)	L1 AR-1016-2	0.000	5.562	0	598105	N.D.	1.395	#
8)	L2 AR-1221-1	5.513	4.525	6448299	769637	25.284	8.515	#
9)	L2 AR-1221-2	5.594	4.621	2078636	925705	11.818	14.630	
10)	L2 AR-1221-3	5.656	4.753f	9220640	701644	15.660	3.254	#
11)	L3 AR-1232-1	5.656	4.753f	9220640	701644	18.764	3.880	#
12)	L3 AR-1232-2	6.265	5.562f	24495468	598105	95.176	3.029	#
16)	L4 AR-1242-1	6.483f	5.562f	2524210	598105	3.673	2.270	#
17)	L4 AR-1242-2	0.000	5.562f	0	598105	N.D.	1.628	#
21)	L5 AR-1248-1	6.483f	5.562f	2524210	598105	4.609	2.909	#
24)	L5 AR-1248-4	7.439f	0.000	703730	0	0.677	N.D.	#
26)	L6 AR-1254-1	7.439	0.000	703730	0	0.708	N.D.	#
28)	L6 AR-1254-3	8.053	0.000	2226555	0	1.317	N.D.	#
29)	L6 AR-1254-4	8.334f	7.170	20672361	2063230	16.481	4.089	#
31)	L7 AR-1260-1	8.256	7.096	5967779	2796439	5.972	6.828	
32)	L7 AR-1260-2	8.523	7.262	17181786	17343994	13.989	32.666	#
33)	L7 AR-1260-3	8.910f	0.000	10776381	0	11.784	N.D.	#
35)	L7 AR-1260-5	9.463	8.234f	33340810	62723948	14.694	58.255	#
36)	L8 AR-1262-1	8.910f	0.000	10776381	0	6.845	N.D.	#
37)	L8 AR-1262-2	9.463	8.234f	33340810	62723948	11.129	46.770	#
38)	L8 AR-1262-3	9.773	0.000	23892588	0	12.003	N.D.	#
39)	L8 AR-1262-4	9.913	0.000	19583688	0	12.870	N.D.	#
40)	L8 AR-1262-5	0.000	8.990f	0	45434993	N.D.	100.250	#
41)	L9 AR-1268-1	9.773	0.000	23892588	0	6.797	N.D.	#
42)	L9 AR-1268-2	9.913	0.000	19583688	0	5.963	N.D.	#
43)	L9 AR-1268-3	10.151	0.000	17231313	0	6.193	N.D.	#
44)	L9 AR-1268-4	0.000	8.990f	0	45434993	N.D.	86.921	#
45)	L9 AR-1268-5	11.061	0.000	45832225	0	4.692	N.D.	#

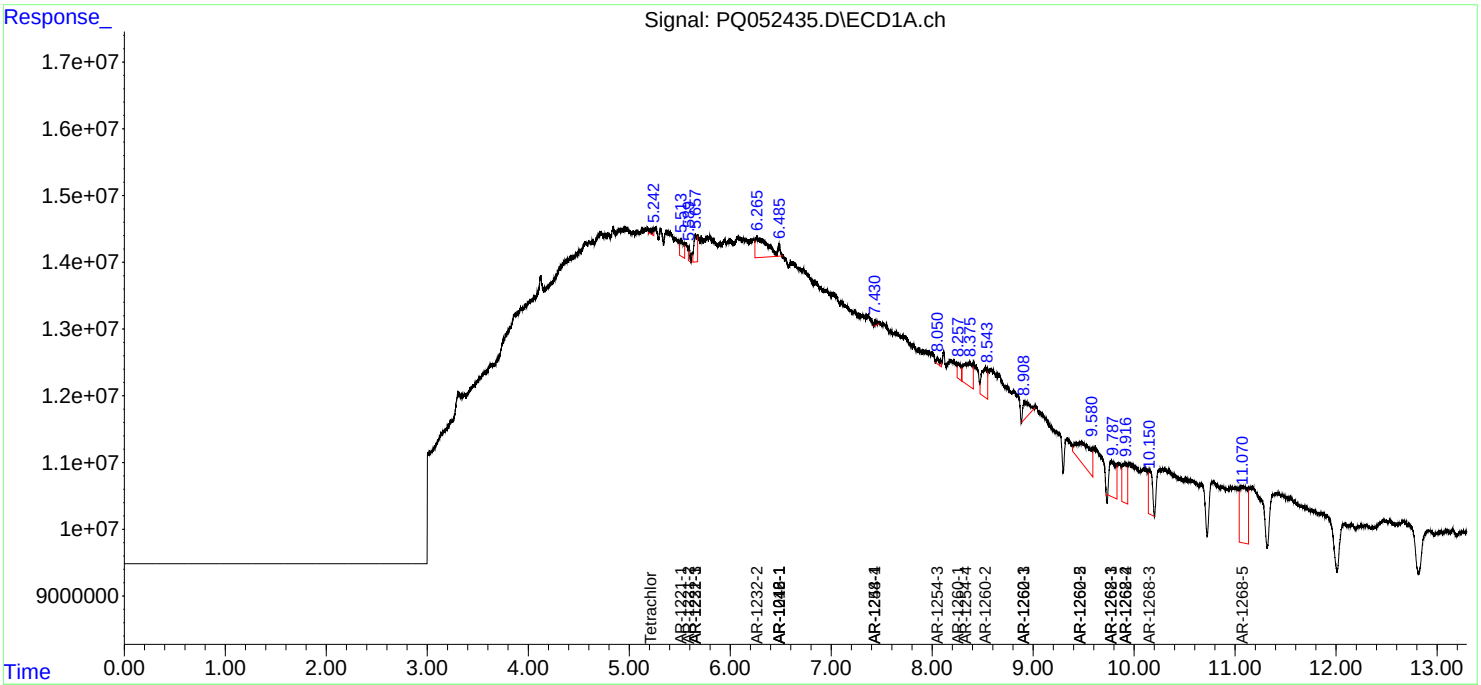
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

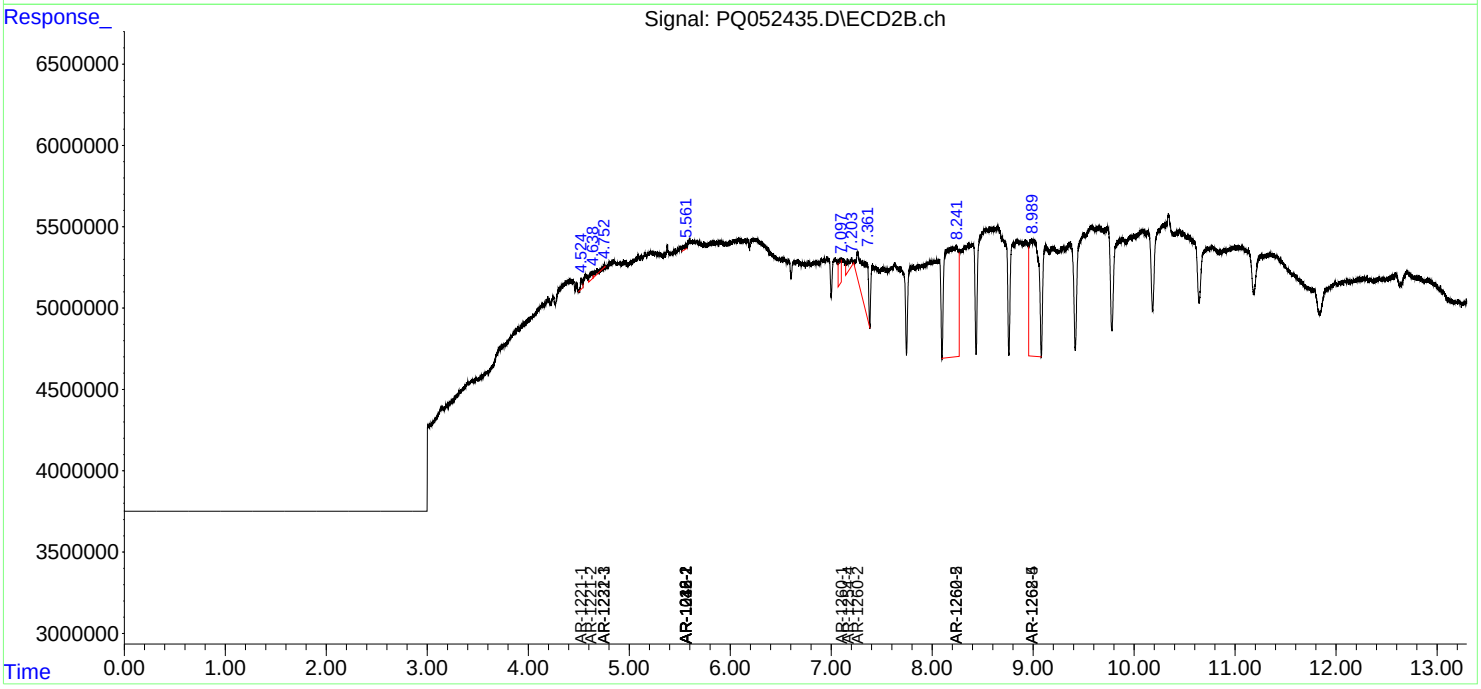
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030421\
Data File : PQ052435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2021 09:07
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

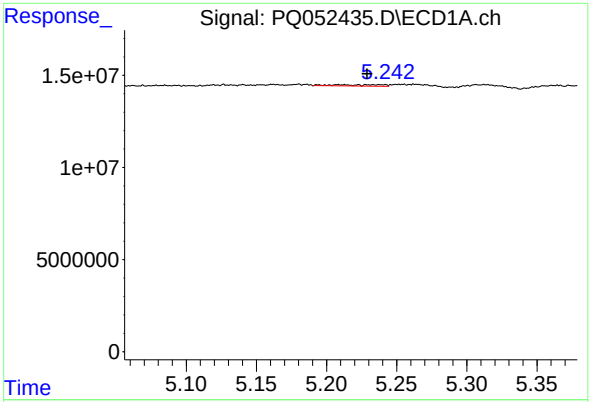
Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 02:01:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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



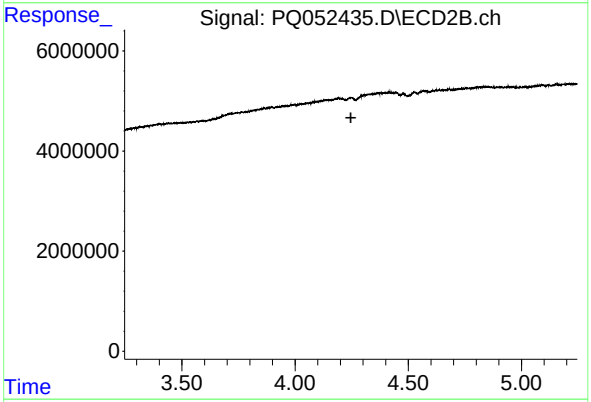




#1 Tetrachloro-m-xylene

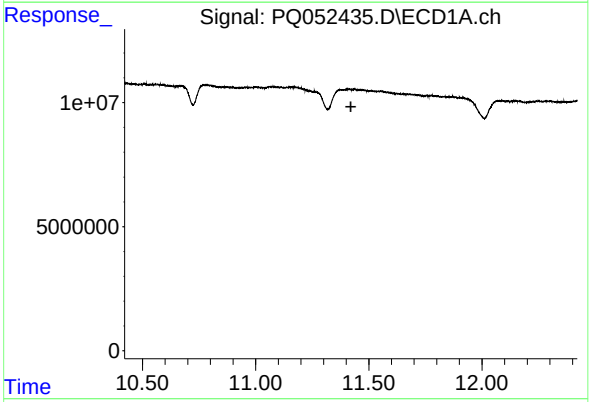
R.T.: 5.208 min
Delta R.T.: -0.021 min
Response: 1842193
Conc: 0.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



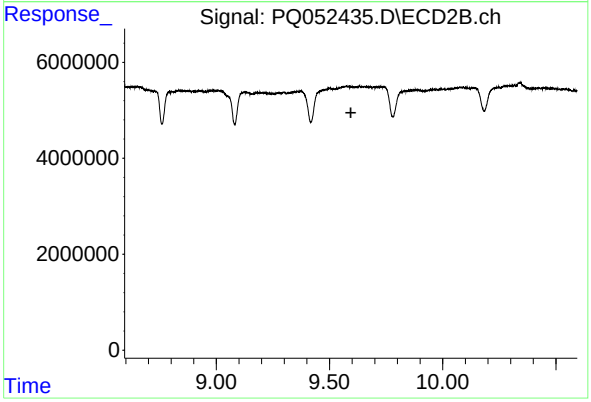
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



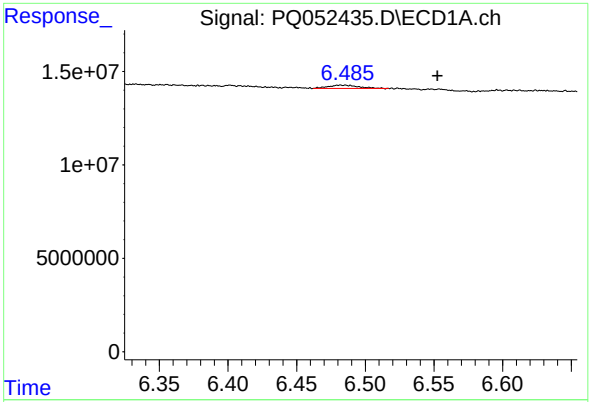
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.421 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

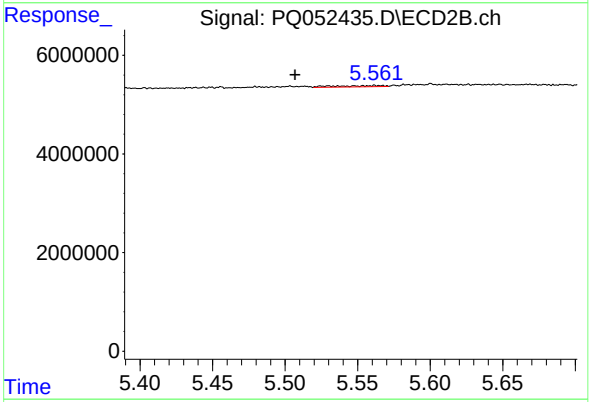
R.T.: 0.000 min
Exp R.T. : 9.594 min
Response: 0
Conc: N.D.



#3 AR-1016-1

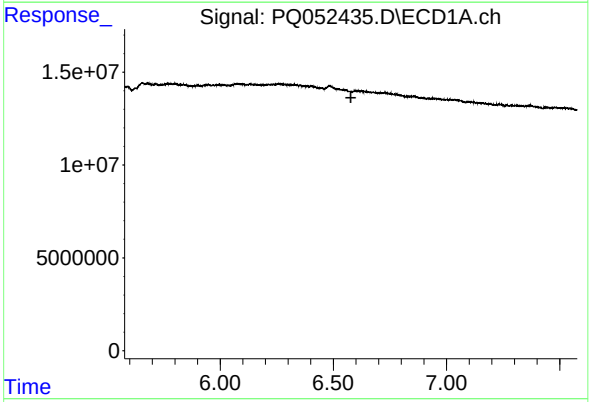
R.T.: 6.483 min
Delta R.T.: -0.069 min
Response: 2524210
Conc: 3.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



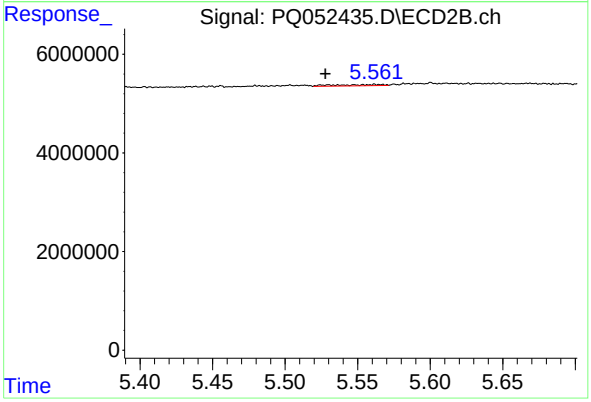
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: 0.055 min
Response: 598105
Conc: 1.94 ng/ml



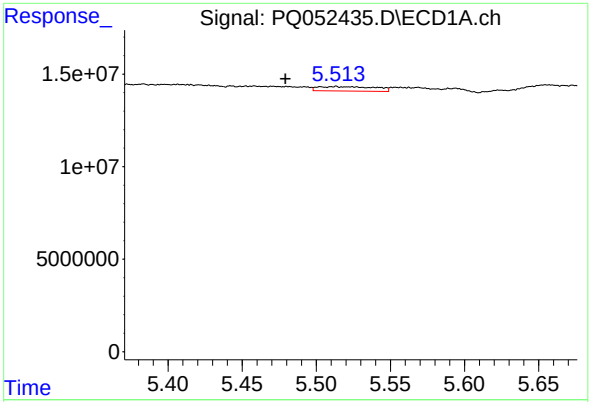
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

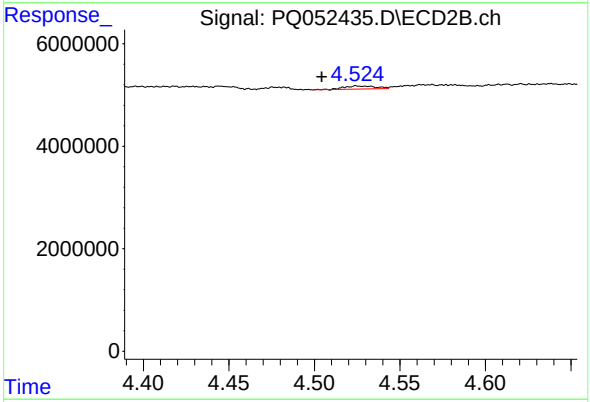
R.T.: 5.562 min
Delta R.T.: 0.034 min
Response: 598105
Conc: 1.39 ng/ml



#8 AR-1221-1

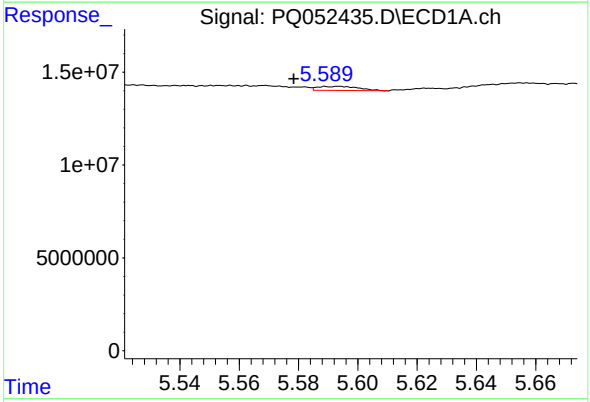
R.T.: 5.513 min
Delta R.T.: 0.034 min
Response: 6448299
Conc: 25.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



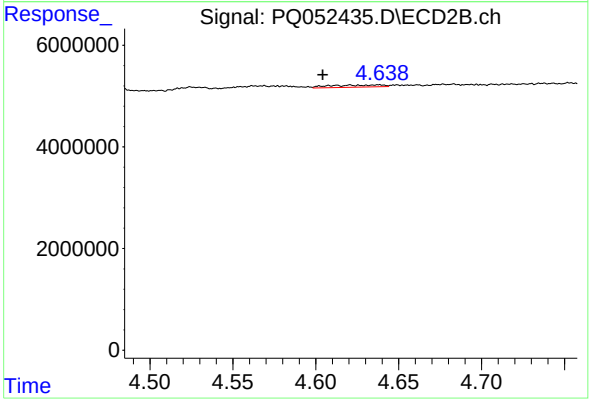
#8 AR-1221-1

R.T.: 4.525 min
Delta R.T.: 0.021 min
Response: 769637
Conc: 8.51 ng/ml



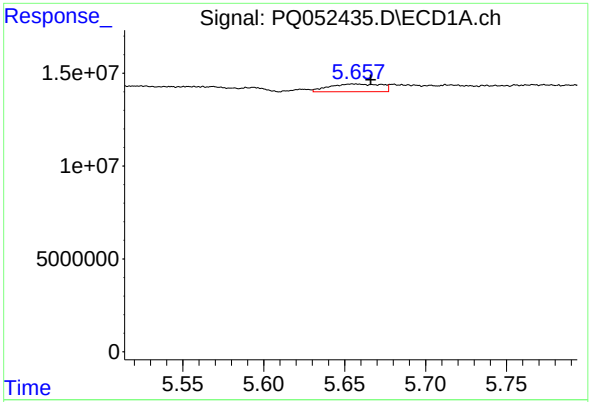
#9 AR-1221-2

R.T.: 5.594 min
Delta R.T.: 0.015 min
Response: 2078636
Conc: 11.82 ng/ml



#9 AR-1221-2

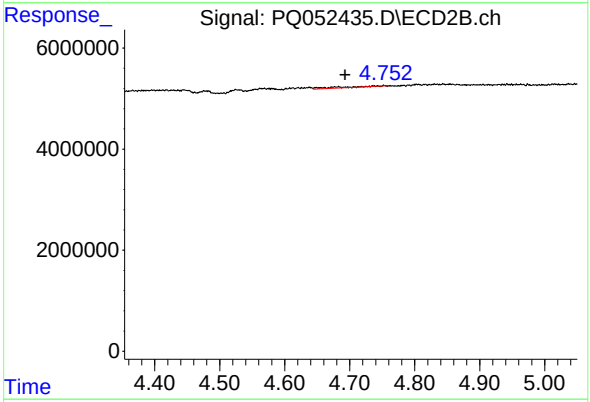
R.T.: 4.621 min
Delta R.T.: 0.016 min
Response: 925705
Conc: 14.63 ng/ml



#10 AR-1221-3

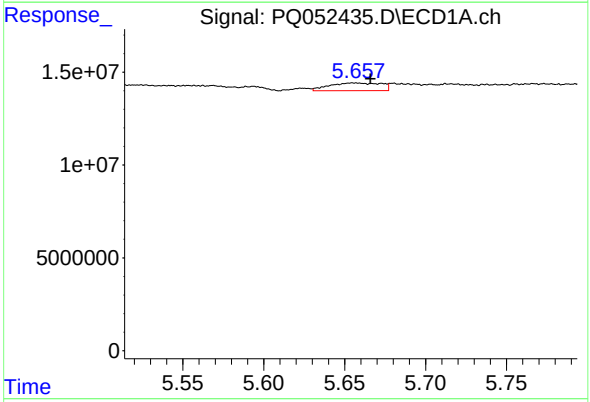
R.T.: 5.656 min
Delta R.T.: -0.010 min
Response: 9220640
Conc: 15.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



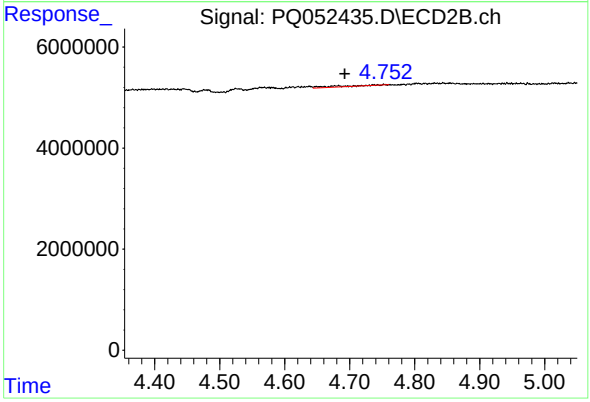
#10 AR-1221-3

R.T.: 4.753 min
Delta R.T.: 0.060 min
Response: 701644
Conc: 3.25 ng/ml



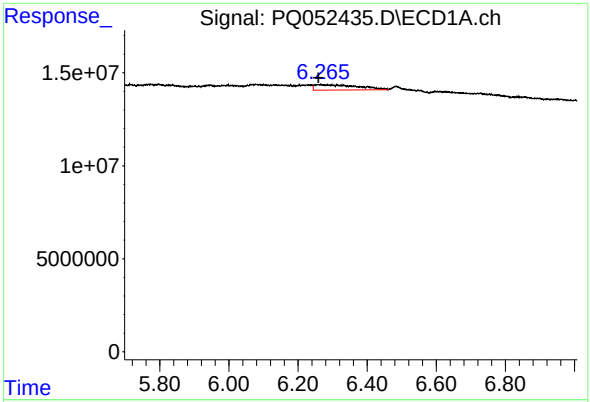
#11 AR-1232-1

R.T.: 5.656 min
Delta R.T.: -0.010 min
Response: 9220640
Conc: 18.76 ng/ml



#11 AR-1232-1

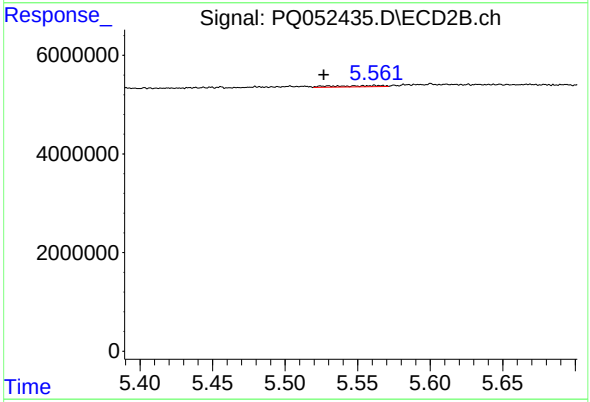
R.T.: 4.753 min
Delta R.T.: 0.060 min
Response: 701644
Conc: 3.88 ng/ml



#12 AR-1232-2

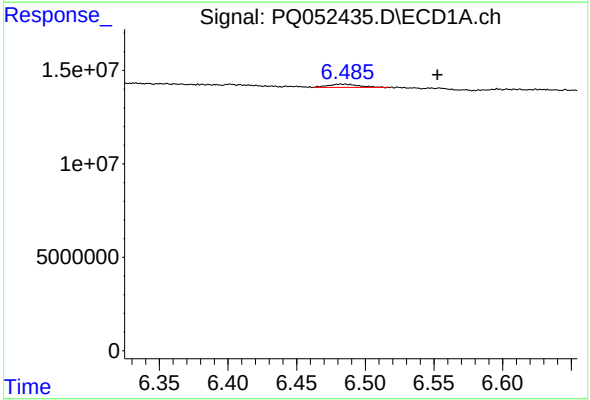
R.T.: 6.265 min
Delta R.T.: 0.007 min
Response: 24495468
Conc: 95.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



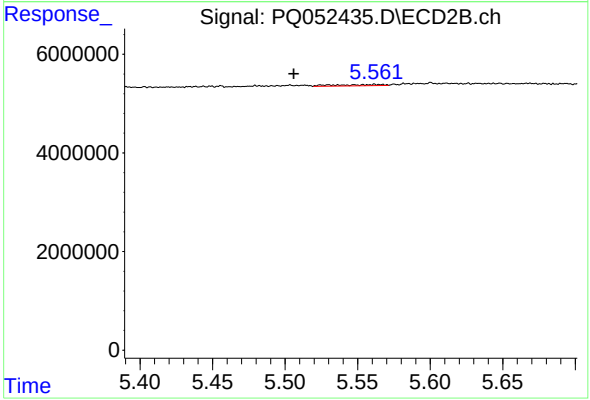
#12 AR-1232-2

R.T.: 5.562 min
Delta R.T.: 0.035 min
Response: 598105
Conc: 3.03 ng/ml



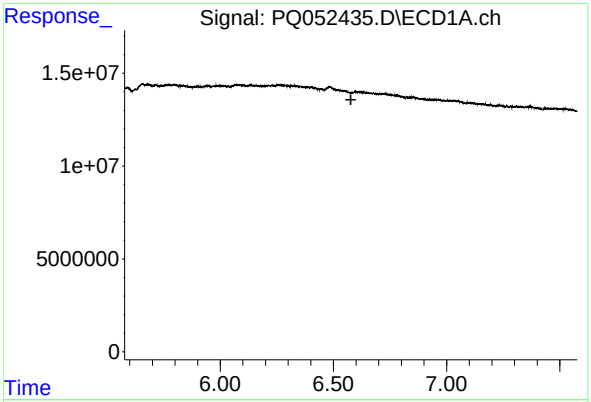
#16 AR-1242-1

R.T.: 6.483 min
Delta R.T.: -0.069 min
Response: 2524210
Conc: 3.67 ng/ml



#16 AR-1242-1

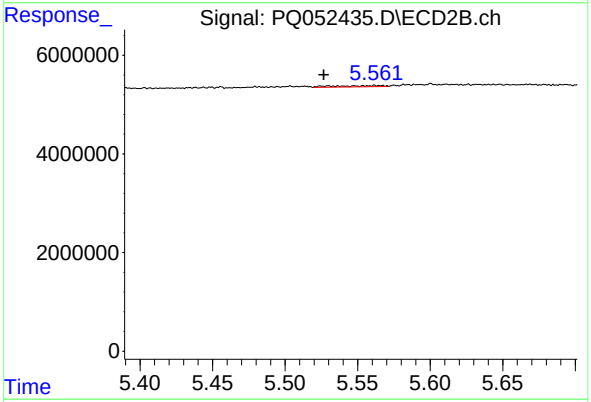
R.T.: 5.562 min
Delta R.T.: 0.056 min
Response: 598105
Conc: 2.27 ng/ml



#17 AR-1242-2

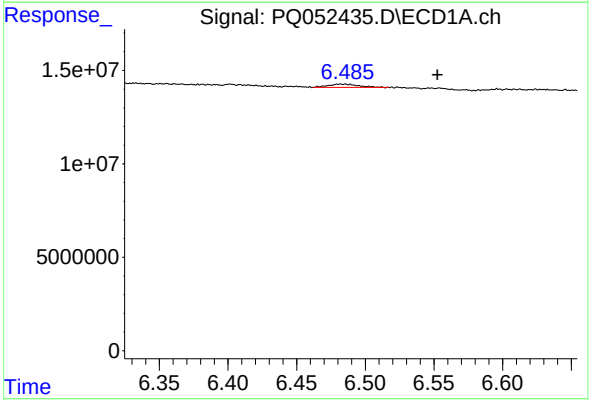
R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



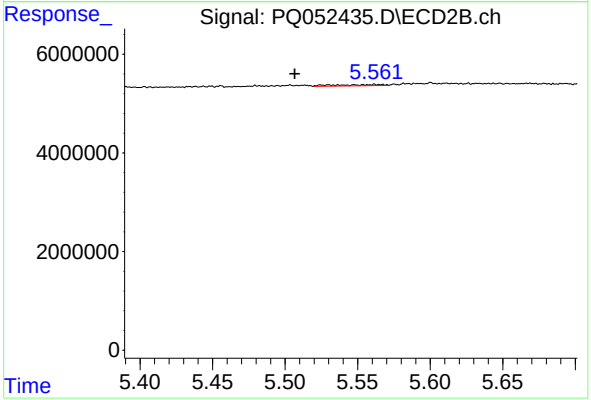
#17 AR-1242-2

R.T.: 5.562 min
Delta R.T.: 0.035 min
Response: 598105
Conc: 1.63 ng/ml



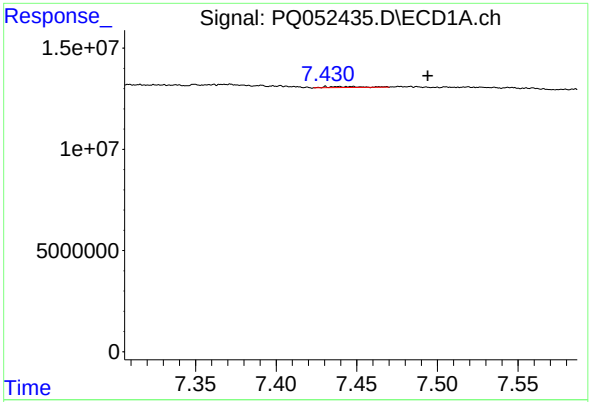
#21 AR-1248-1

R.T.: 6.483 min
Delta R.T.: -0.069 min
Response: 2524210
Conc: 4.61 ng/ml



#21 AR-1248-1

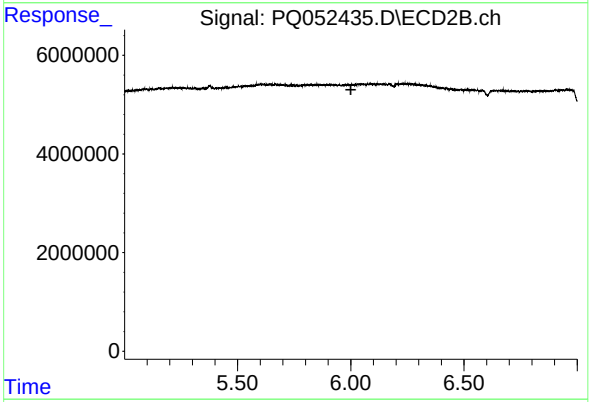
R.T.: 5.562 min
Delta R.T.: 0.055 min
Response: 598105
Conc: 2.91 ng/ml



#24 AR-1248-4

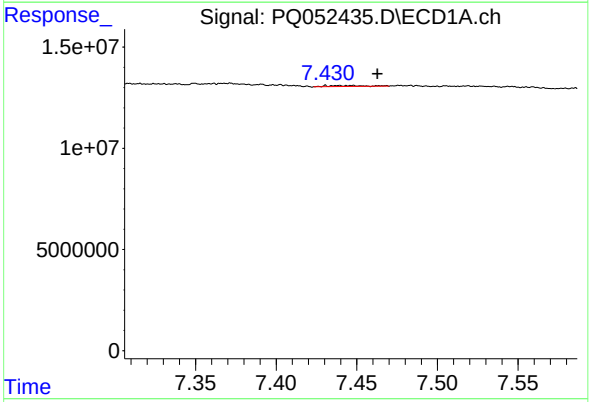
R.T.: 7.439 min
Delta R.T.: -0.054 min
Response: 703730
Conc: 0.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



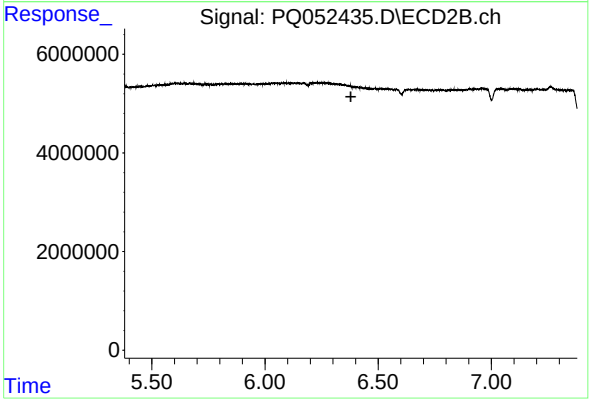
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



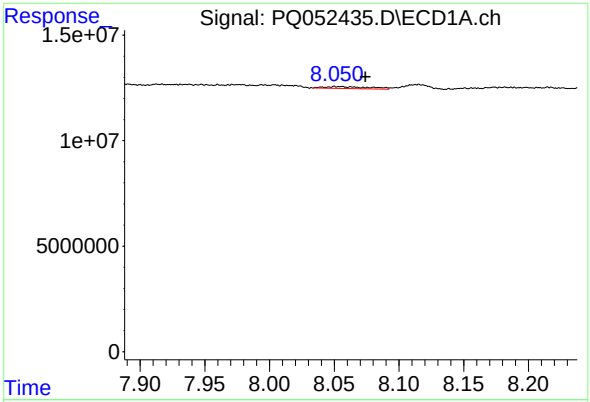
#26 AR-1254-1

R.T.: 7.439 min
Delta R.T.: -0.023 min
Response: 703730
Conc: 0.71 ng/ml



#26 AR-1254-1

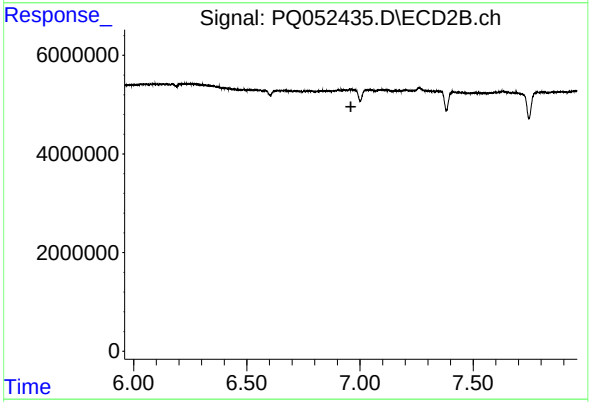
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#28 AR-1254-3

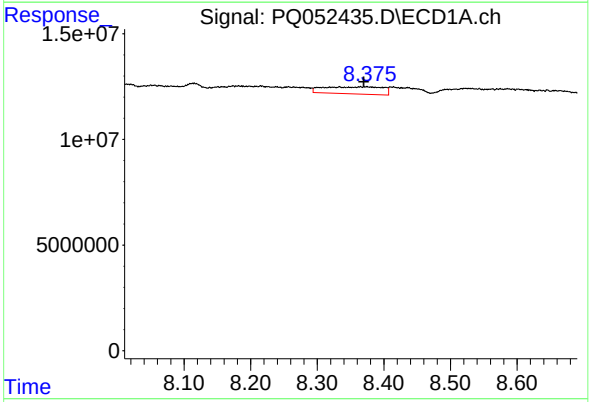
R.T.: 8.053 min
Delta R.T.: -0.021 min
Response: 2226555
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



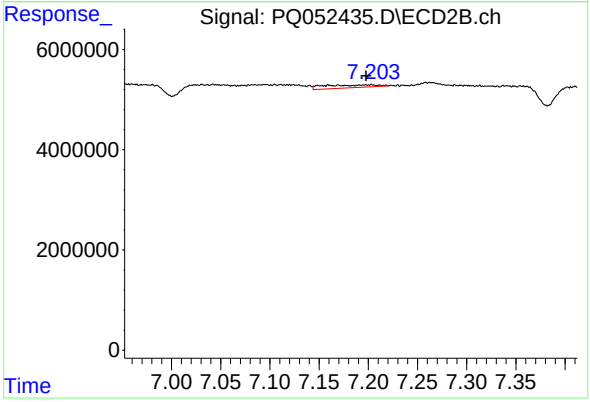
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



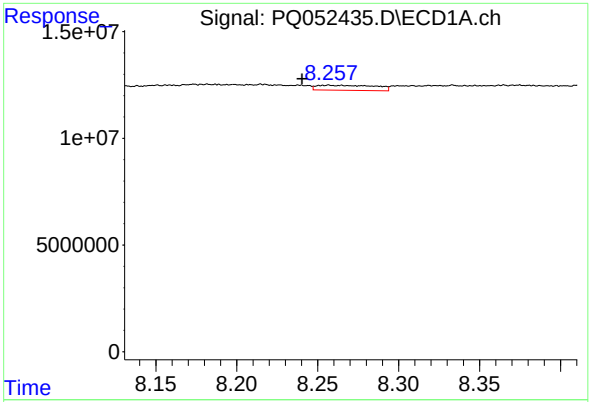
#29 AR-1254-4

R.T.: 8.334 min
Delta R.T.: -0.036 min
Response: 20672361
Conc: 16.48 ng/ml



#29 AR-1254-4

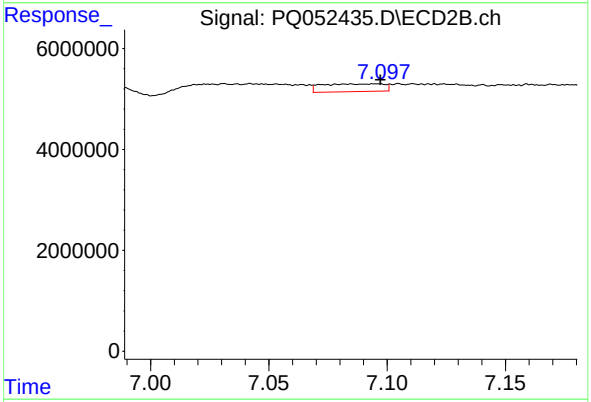
R.T.: 7.170 min
Delta R.T.: -0.028 min
Response: 2063230
Conc: 4.09 ng/ml



#31 AR-1260-1

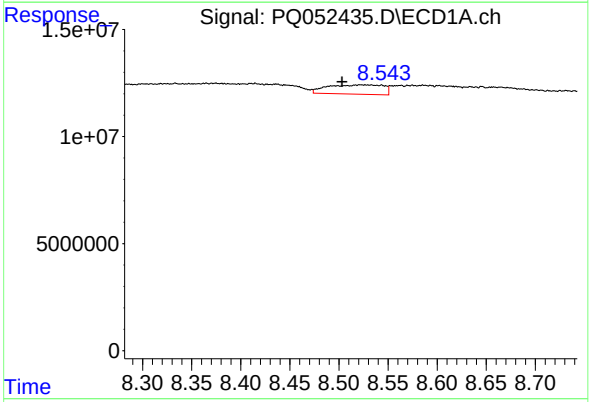
R.T.: 8.256 min
Delta R.T.: 0.016 min
Response: 5967779
Conc: 5.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



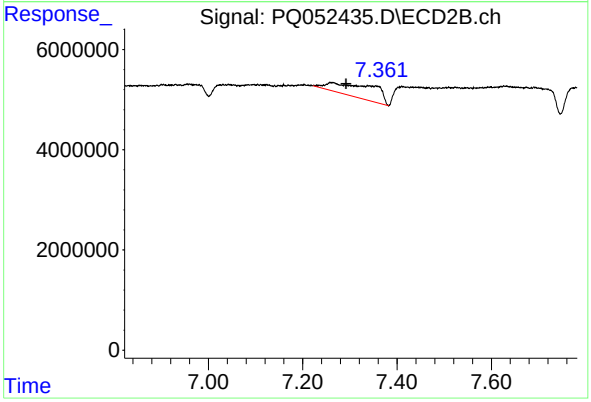
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: -0.001 min
Response: 2796439
Conc: 6.83 ng/ml



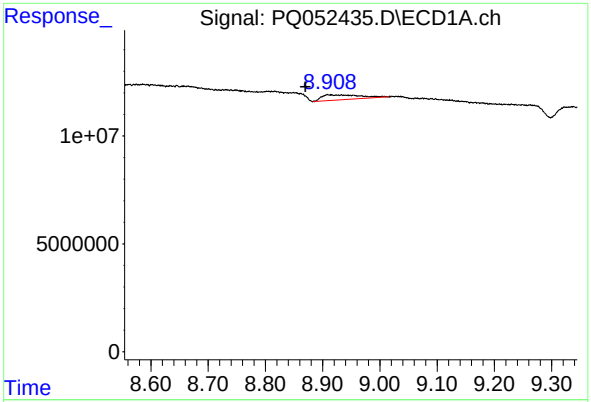
#32 AR-1260-2

R.T.: 8.523 min
Delta R.T.: 0.020 min
Response: 17181786
Conc: 13.99 ng/ml



#32 AR-1260-2

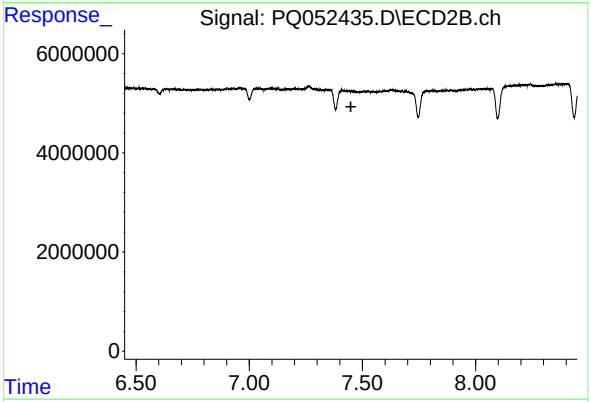
R.T.: 7.262 min
Delta R.T.: -0.030 min
Response: 17343994
Conc: 32.67 ng/ml



#33 AR-1260-3

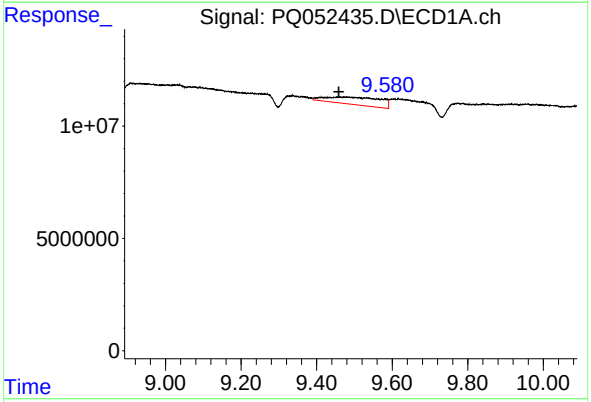
R.T.: 8.910 min
Delta R.T.: 0.040 min
Response: 10776381
Conc: 11.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



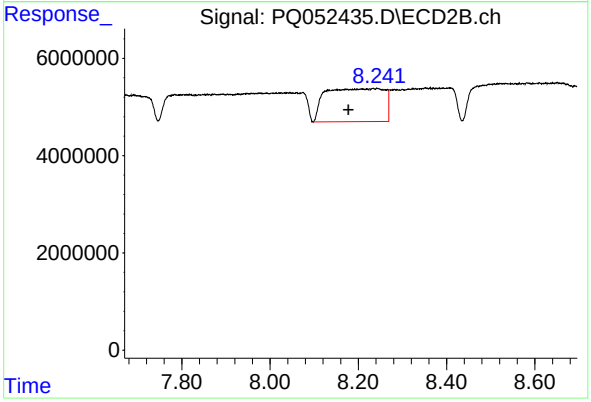
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.



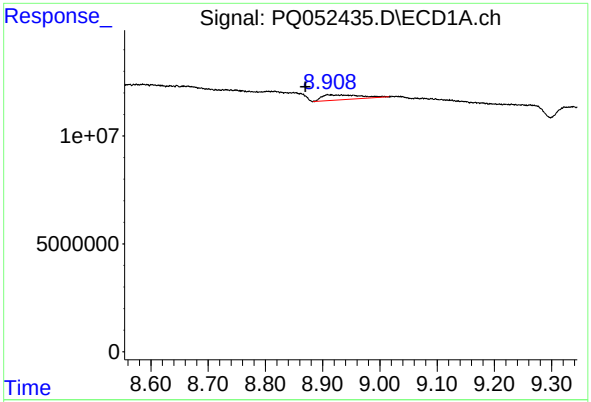
#35 AR-1260-5

R.T.: 9.463 min
Delta R.T.: 0.004 min
Response: 33340810
Conc: 14.69 ng/ml



#35 AR-1260-5

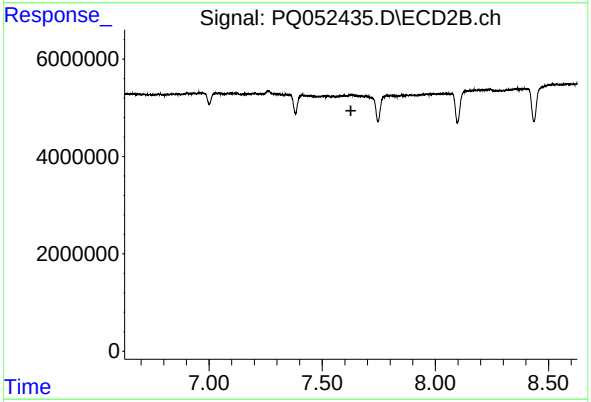
R.T.: 8.234 min
Delta R.T.: 0.056 min
Response: 62723948
Conc: 58.26 ng/ml



#36 AR-1262-1

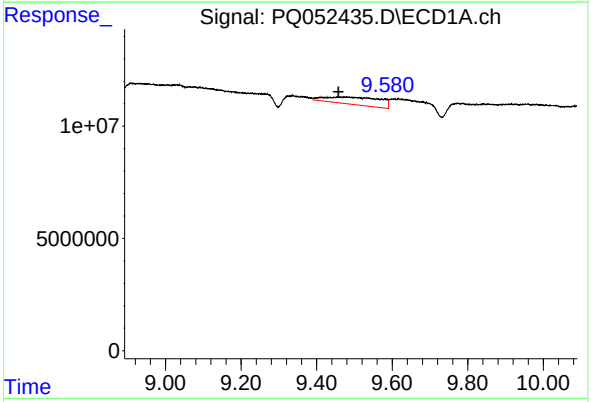
R.T.: 8.910 min
Delta R.T.: 0.040 min
Response: 10776381
Conc: 6.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



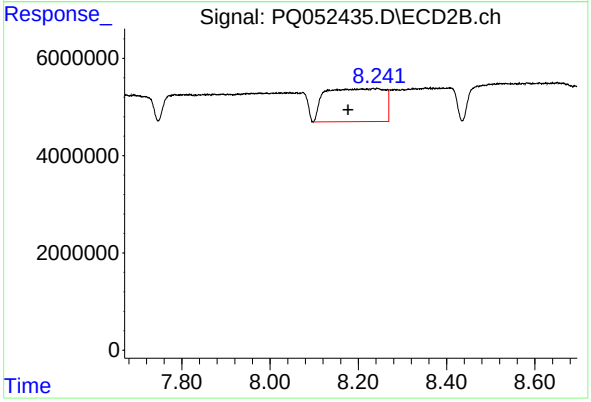
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



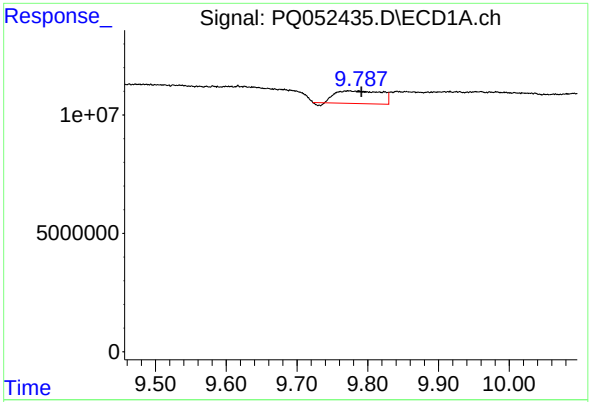
#37 AR-1262-2

R.T.: 9.463 min
Delta R.T.: 0.005 min
Response: 33340810
Conc: 11.13 ng/ml



#37 AR-1262-2

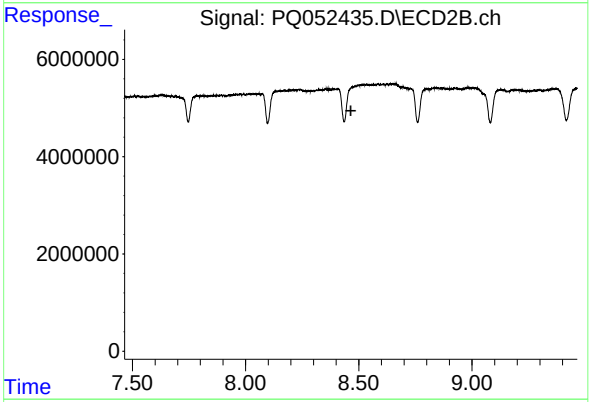
R.T.: 8.234 min
Delta R.T.: 0.057 min
Response: 62723948
Conc: 46.77 ng/ml



#38 AR-1262-3

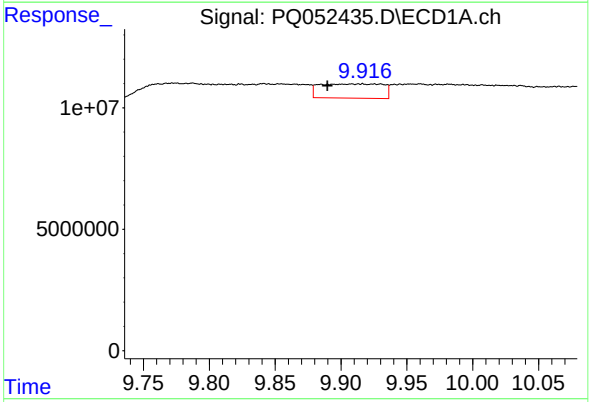
R.T.: 9.773 min
Delta R.T.: -0.018 min
Response: 23892588
Conc: 12.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



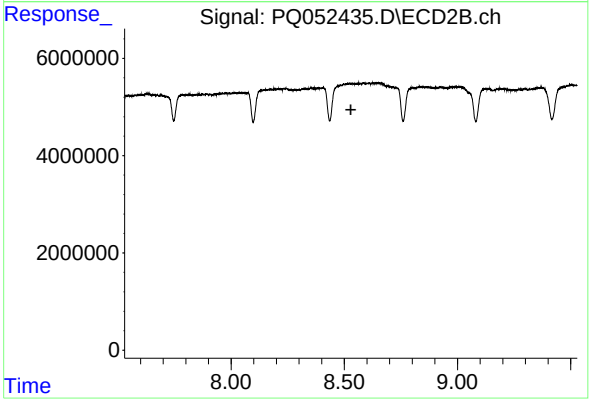
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



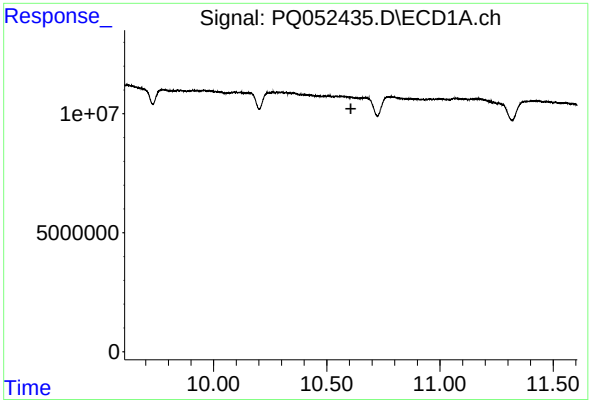
#39 AR-1262-4

R.T.: 9.913 min
Delta R.T.: 0.024 min
Response: 19583688
Conc: 12.87 ng/ml



#39 AR-1262-4

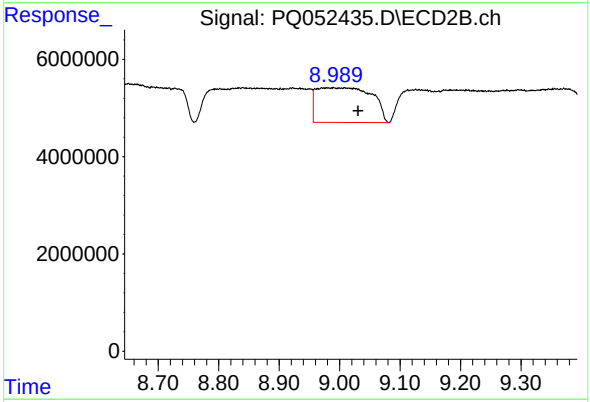
R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#40 AR-1262-5

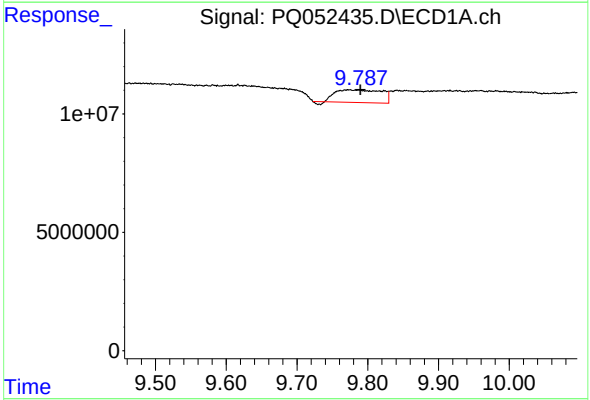
R.T.: 0.000 min
Exp R.T. : 10.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



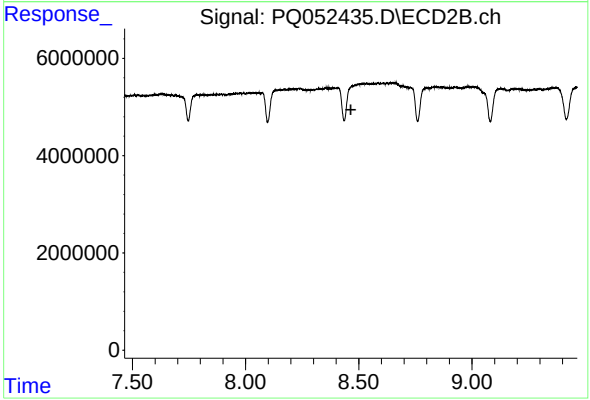
#40 AR-1262-5

R.T.: 8.990 min
Delta R.T.: -0.041 min
Response: 45434993
Conc: 100.25 ng/ml



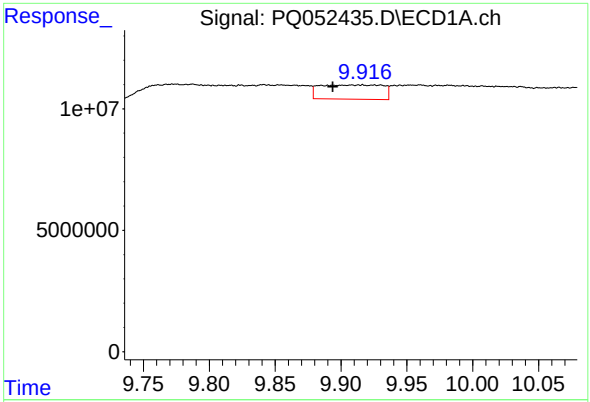
#41 AR-1268-1

R.T.: 9.773 min
Delta R.T.: -0.017 min
Response: 23892588
Conc: 6.80 ng/ml



#41 AR-1268-1

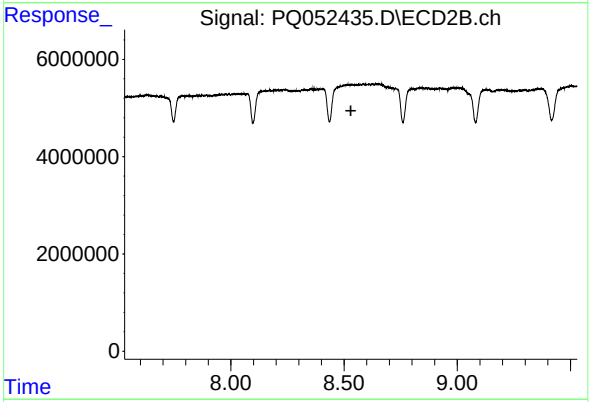
R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#42 AR-1268-2

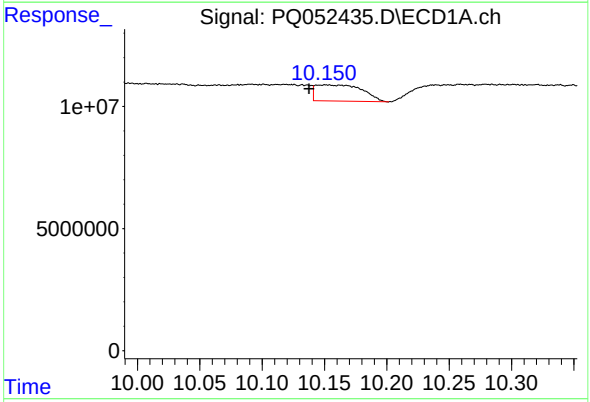
R.T.: 9.913 min
Delta R.T.: 0.019 min
Response: 19583688
Conc: 5.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



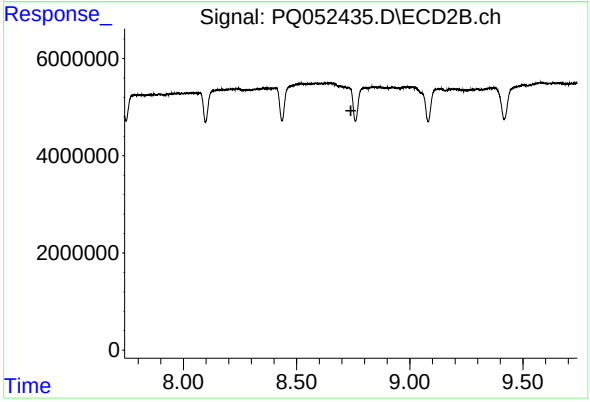
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



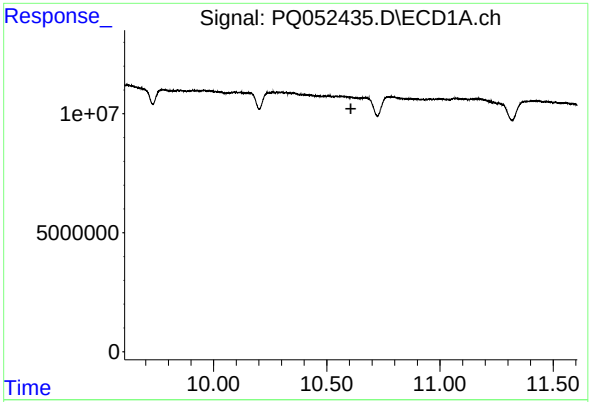
#43 AR-1268-3

R.T.: 10.151 min
Delta R.T.: 0.013 min
Response: 17231313
Conc: 6.19 ng/ml



#43 AR-1268-3

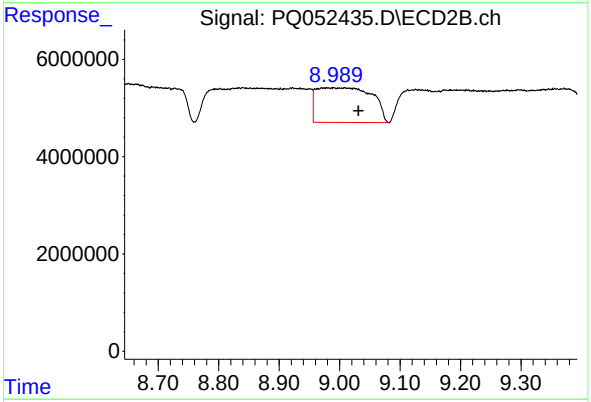
R.T.: 0.000 min
Exp R.T. : 8.740 min
Response: 0
Conc: N.D.



#44 AR-1268-4

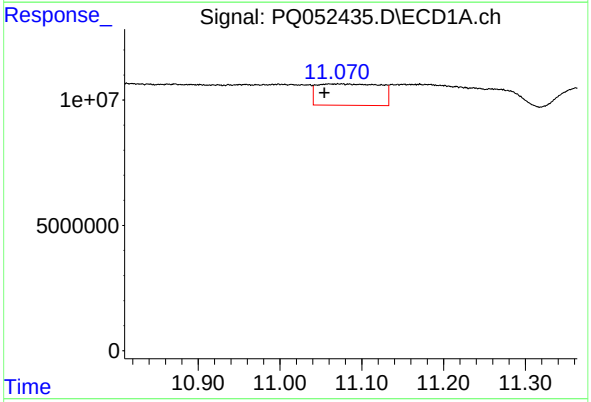
R.T.: 0.000 min
Exp R.T. : 10.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



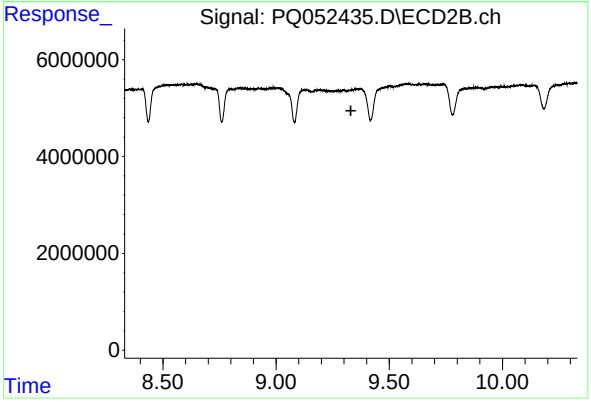
#44 AR-1268-4

R.T.: 8.990 min
Delta R.T.: -0.041 min
Response: 45434993
Conc: 86.92 ng/ml



#45 AR-1268-5

R.T.: 11.061 min
Delta R.T.: 0.007 min
Response: 45832225
Conc: 4.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.331 min
Response: 0
Conc: N.D.