

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 12:41 pm
 Operator : UA/SM
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 13:05:54 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.433	3.701	1193.8E6	382.7E6	28.442	27.807
2)	SA Decachlor...	10.107	8.668	756.5E6	466.9E6	21.410	22.871
Target Compounds							
3)	L1 AR-1016-1	4.813	0.000	10359791	0	14.831	N.D. #
4)	L1 AR-1016-2	5.322	0.000	6488222	0	6.895	N.D. #
5)	L1 AR-1016-3	5.700	5.046	89047966	4344410	67.772	14.269 #
6)	L1 AR-1016-4	5.790	5.046	76348298	4344410	69.236	10.633 #
7)	L1 AR-1016-5	6.175	5.251	1998508	44562237	1.817	107.120 #
9)	L2 AR-1221-2	4.734	4.000	15569172	6787844	41.690	55.518 #
10)	L2 AR-1221-3	4.813	0.000	10359791	0	9.255	N.D. #
11)	L3 AR-1232-1	4.813	0.000	10359791	0	14.066	N.D. #
12)	L3 AR-1232-2	5.322	0.000	6488222	0	17.225	N.D. #
13)	L3 AR-1232-3	5.700	0.000	89047966	0	155.814	N.D. #
14)	L3 AR-1232-4	5.790	5.251	76348298	44562237	168.096	358.137 #
15)	L3 AR-1232-5	0.000	5.596	0	63541531	N.D.	330.226 #
16)	L4 AR-1242-1	5.322	0.000	6488222	0	8.506	N.D. #
17)	L4 AR-1242-2	5.613	0.000	51192775	0	44.183	N.D. #
18)	L4 AR-1242-3	5.700	0.000	89047966	0	86.048	N.D. #
19)	L4 AR-1242-4	0.000	5.046	0	4344410	N.D.	14.000 #
20)	L4 AR-1242-5	6.175	5.251	1998508	44562237	2.147	137.614 #
21)	L5 AR-1248-1	0.000	5.046	0	4344410	N.D.	10.810 #
22)	L5 AR-1248-2	6.175	5.046	1998508	4344410	1.586	9.793 #
23)	L5 AR-1248-3	6.445	5.251	50934360	44562237	25.137	89.697 #
24)	L5 AR-1248-4	6.519	5.596	283.0E6	63541531	175.386	75.998 #
25)	L5 AR-1248-5	6.678	5.596	149.6E6	63541531	88.677	75.998
26)	L6 AR-1254-1	6.445	5.596	50934360	63541531	23.342	71.013 #
27)	L6 AR-1254-2	6.678	0.000	149.6E6	0	57.824	N.D. #
28)	L6 AR-1254-3	7.029	6.126	453.7E6	36895178	161.497	29.022 #
29)	L6 AR-1254-4	0.000	6.341	0	33447832	N.D.	38.148 #
30)	L6 AR-1254-5	7.724	6.582	172.8E6	7119817	69.710	13.457 #
31)	L7 AR-1260-1	7.134	6.261	542.7E6	89174391	270.593	89.641 #
32)	L7 AR-1260-2	7.438	6.582	43705978	7119817	18.416	6.206 #
33)	L7 AR-1260-3	7.724	0.000	172.8E6	0	61.271	N.D. #
34)	L7 AR-1260-4	8.003	7.293	209.6E6	40437559	104.748	16.636 #
35)	L7 AR-1260-5	8.398	7.688	62407827	67203002	15.662	38.373 #
36)	L8 AR-1262-1	7.134	6.261	542.7E6	89174391	380.609	116.656 #
37)	L8 AR-1262-2	7.438	6.421	43705978	51061951	23.817	50.411 #
38)	L8 AR-1262-3	7.791	0.000	132.7E6	0	57.777	N.D. #
39)	L8 AR-1262-4	8.003	0.000	209.6E6	0	95.120	N.D. #
40)	L8 AR-1262-5	8.398	7.293	62407827	40437559	12.475	16.693 #
41)	L9 AR-1268-1	8.680	0.000	36332041	0	8.576	N.D. #
42)	L9 AR-1268-2	8.680	7.688	36332041	67203002	9.400	27.843 #

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 13:05:54 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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
43) L9	AR-1268-3	8.947	7.844	45895809	18673033	14.101	9.548 #
45) L9	AR-1268-5	9.776	0.000	75802345	0	7.217	N.D. #

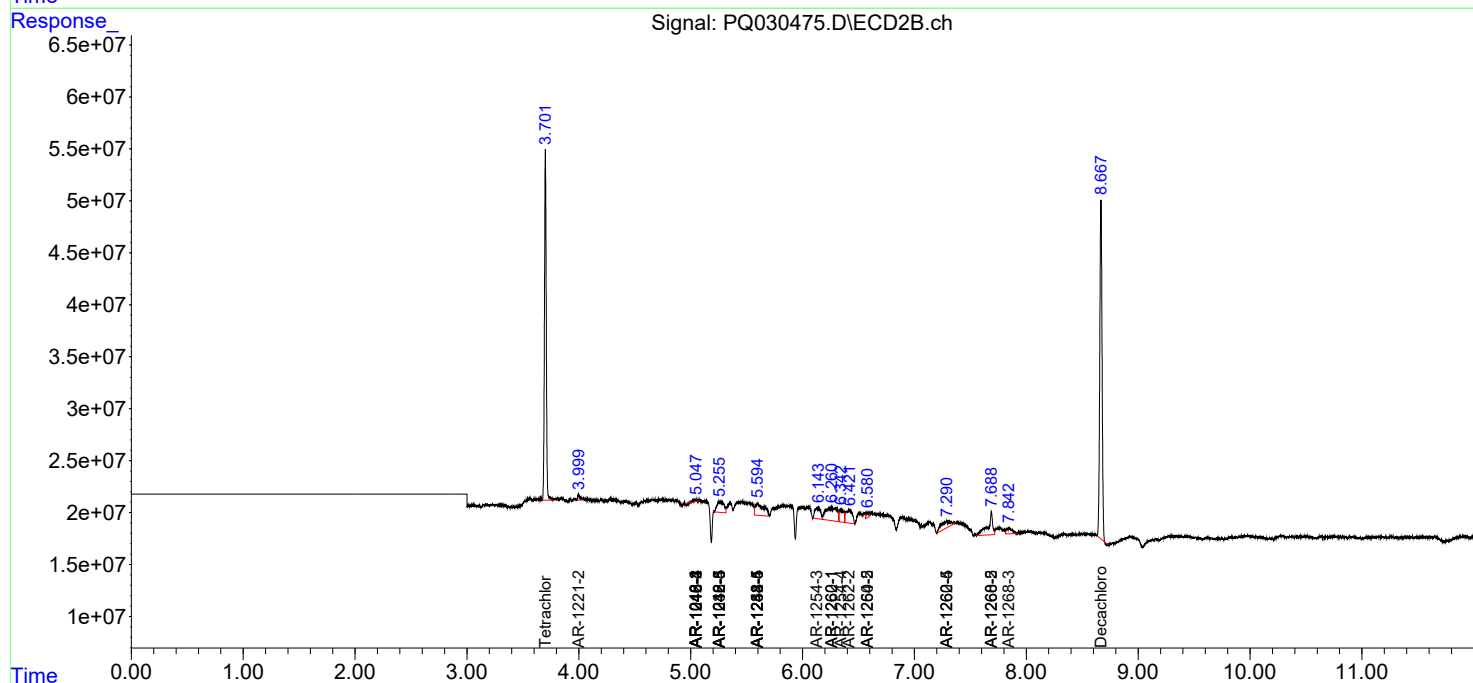
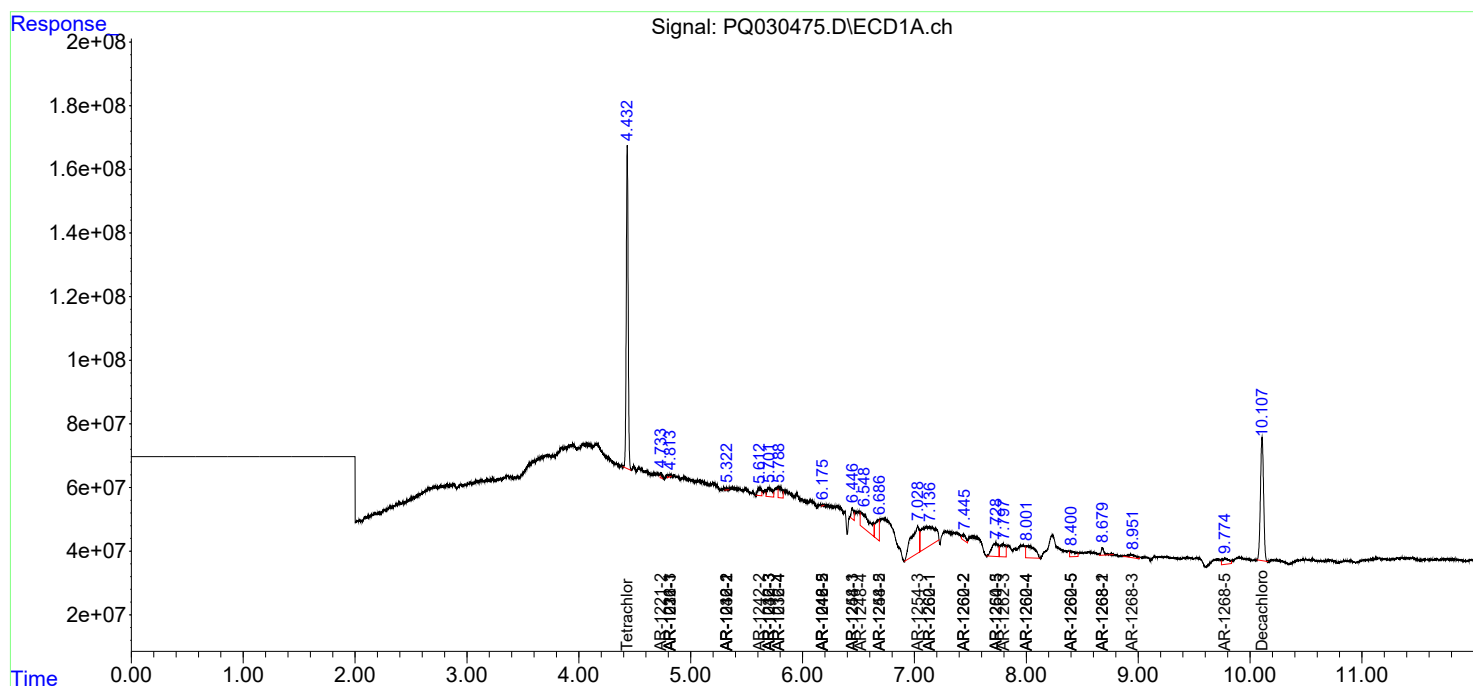
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

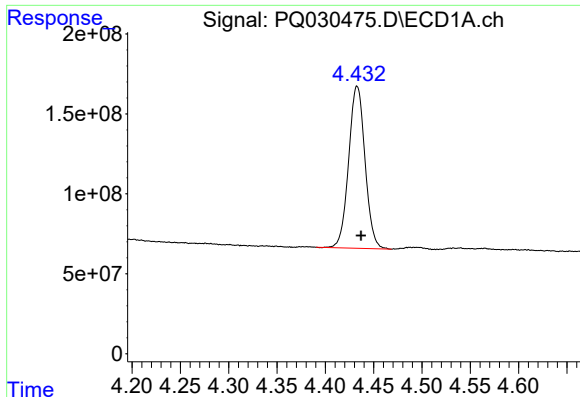
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
Data File : PQ030475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 12:41 pm
Operator : UA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 13:05:54 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 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

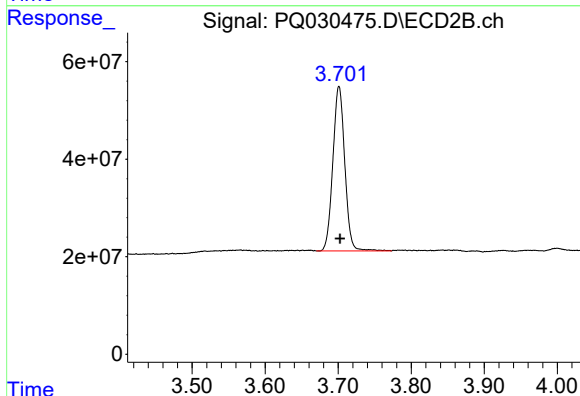




#1 Tetrachloro-m-xylene

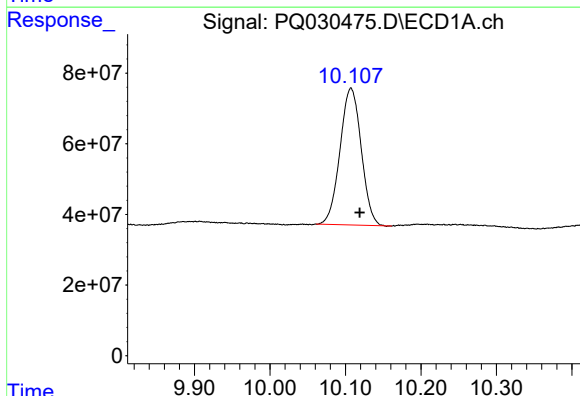
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 1193819121
Conc: 28.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



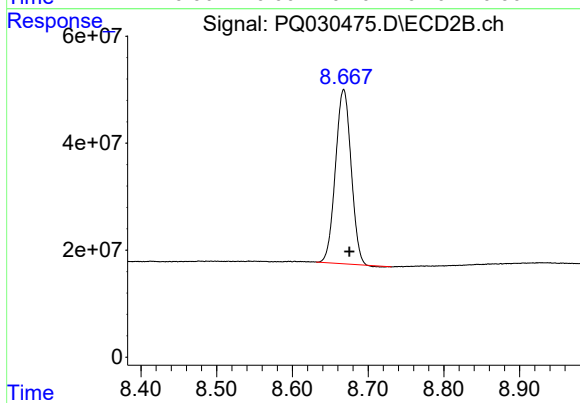
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 382681514
Conc: 27.81 ng/ml



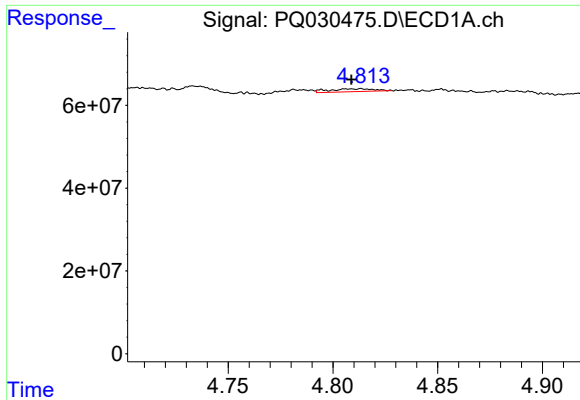
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.012 min
Response: 756464470
Conc: 21.41 ng/ml



#2 Decachlorobiphenyl

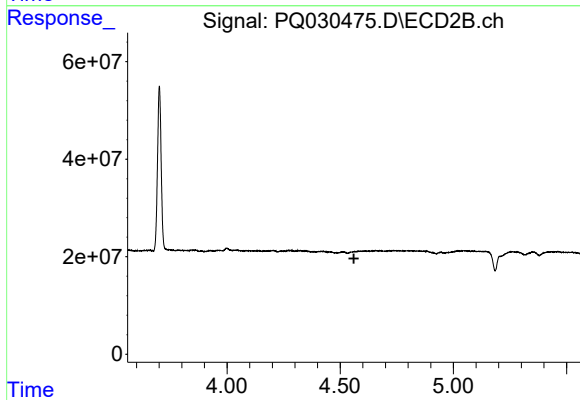
R.T.: 8.668 min
Delta R.T.: -0.008 min
Response: 466934773
Conc: 22.87 ng/ml



#3 AR-1016-1

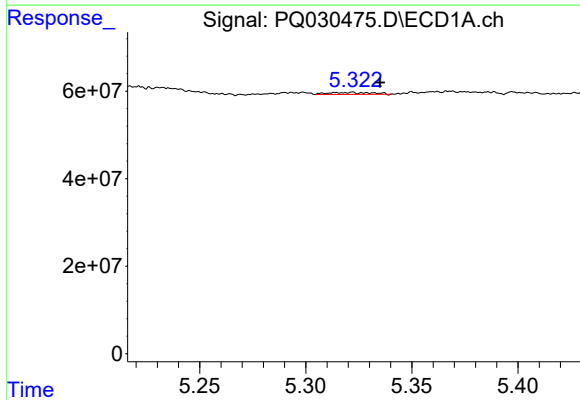
R.T.: 4.813 min
Delta R.T.: 0.005 min
Response: 10359791
Conc: 14.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



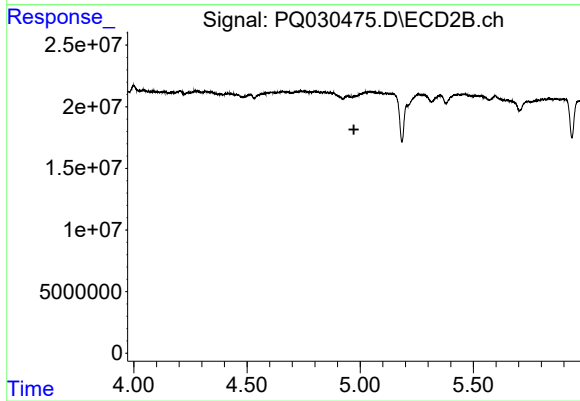
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



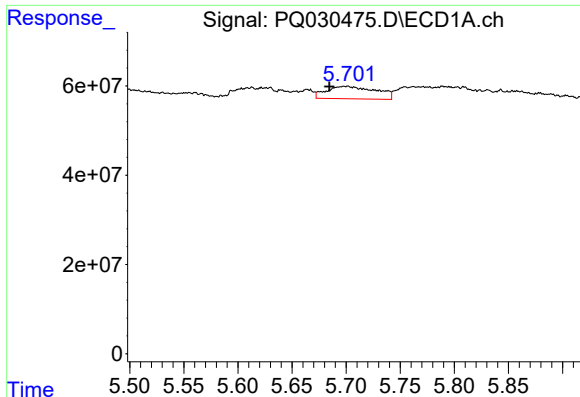
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.013 min
Response: 6488222
Conc: 6.90 ng/ml



#4 AR-1016-2

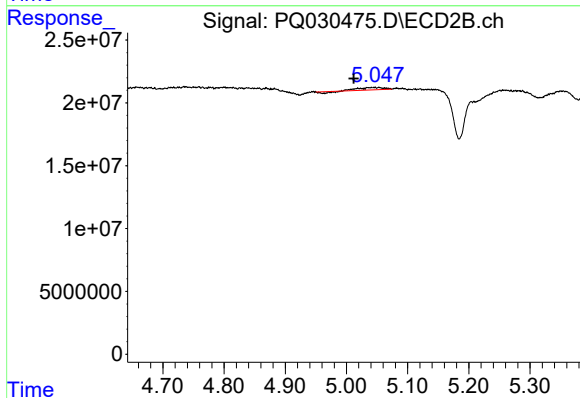
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

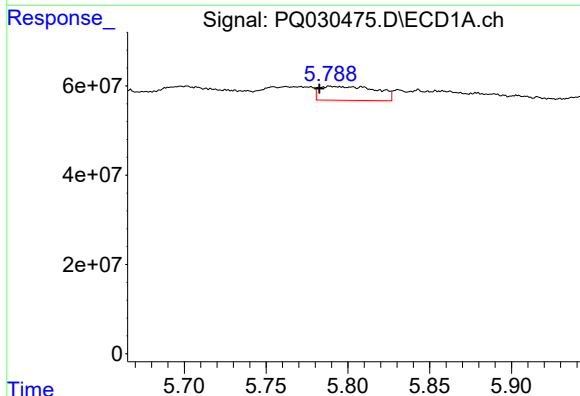
R.T.: 5.700 min
Delta R.T.: 0.015 min
Response: 89047966
Conc: 67.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



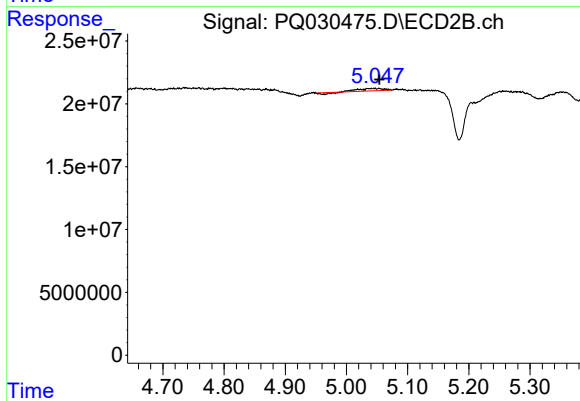
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: 0.034 min
Response: 4344410
Conc: 14.27 ng/ml



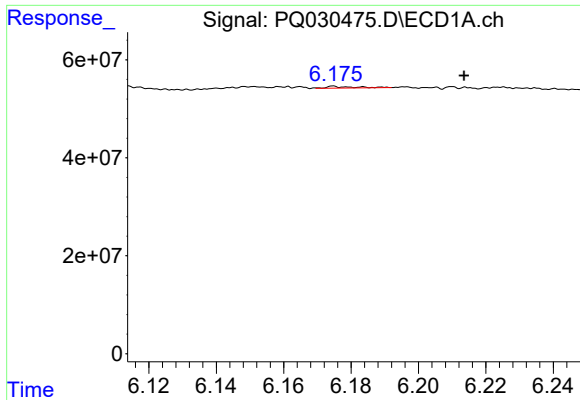
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: 0.007 min
Response: 76348298
Conc: 69.24 ng/ml



#6 AR-1016-4

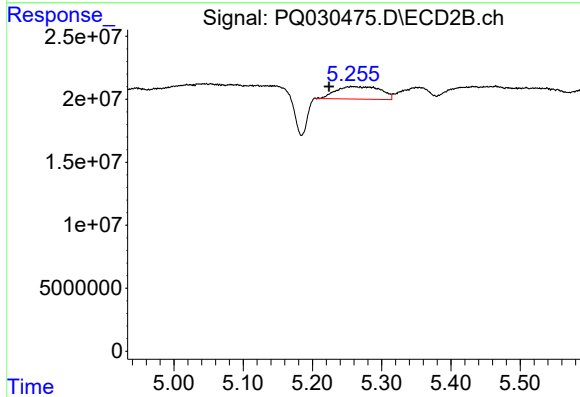
R.T.: 5.046 min
Delta R.T.: -0.007 min
Response: 4344410
Conc: 10.63 ng/ml



#7 AR-1016-5

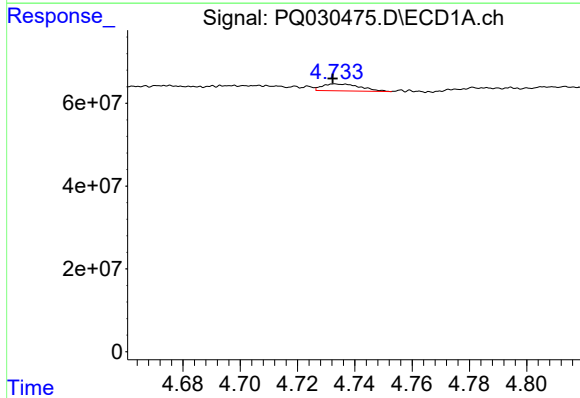
R.T.: 6.175 min
Delta R.T.: -0.038 min
Response: 1998508
Conc: 1.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



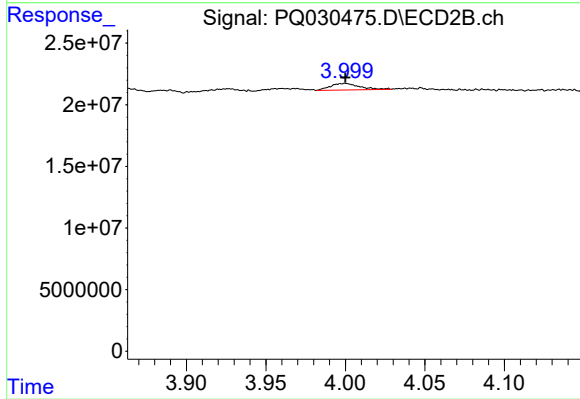
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: 0.027 min
Response: 44562237
Conc: 107.12 ng/ml



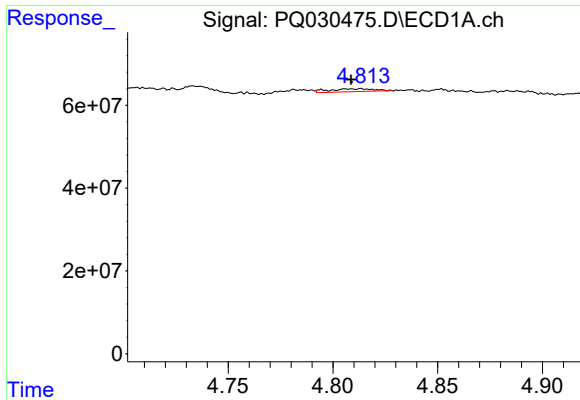
#9 AR-1221-2

R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 15569172
Conc: 41.69 ng/ml



#9 AR-1221-2

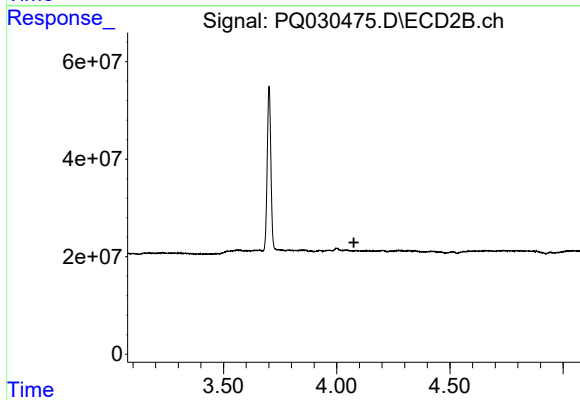
R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 6787844
Conc: 55.52 ng/ml



#10 AR-1221-3

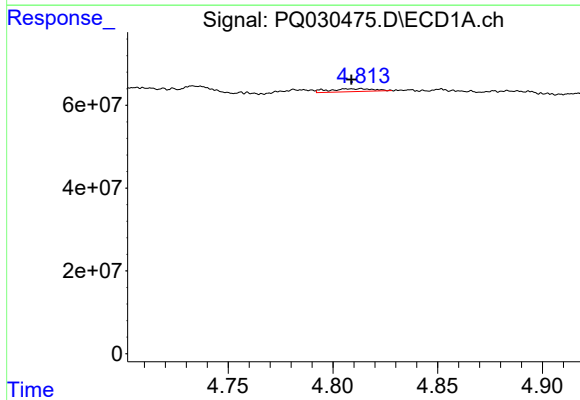
R.T.: 4.813 min
Delta R.T.: 0.005 min
Response: 10359791
Conc: 9.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



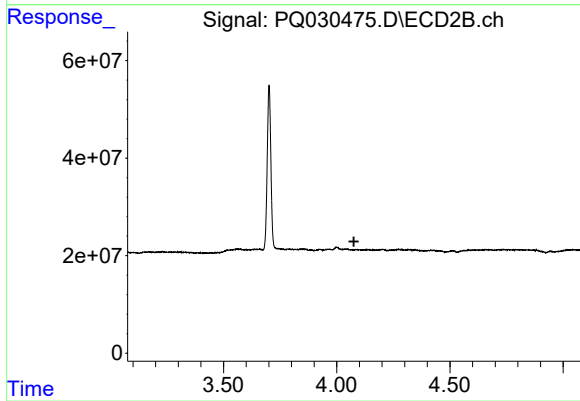
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



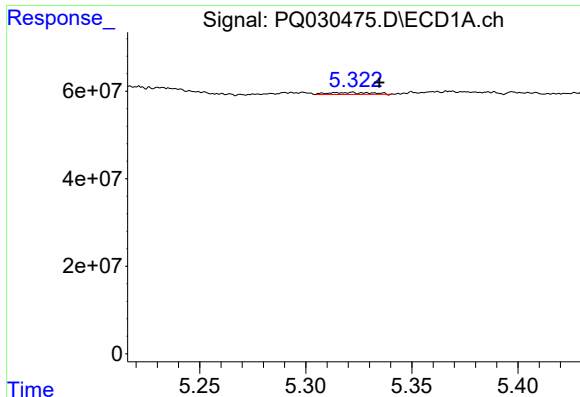
#11 AR-1232-1

R.T.: 4.813 min
Delta R.T.: 0.005 min
Response: 10359791
Conc: 14.07 ng/ml



#11 AR-1232-1

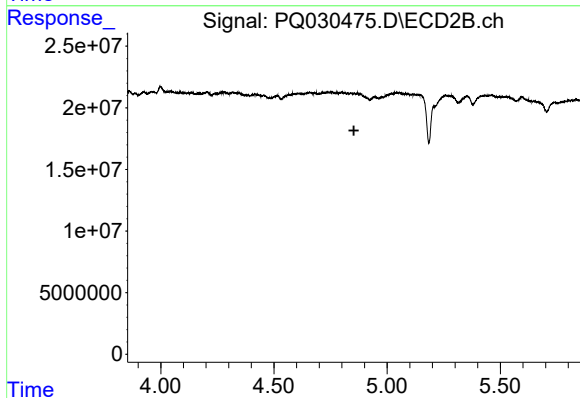
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#12 AR-1232-2

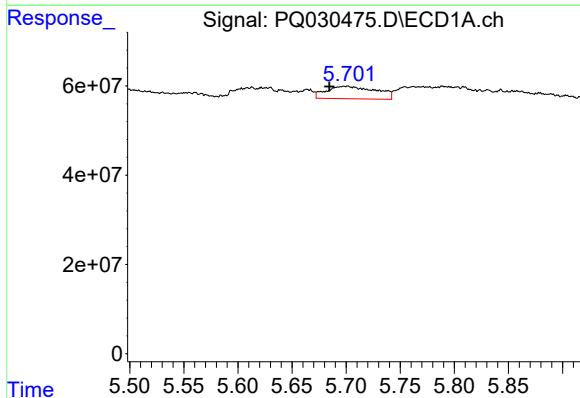
R.T.: 5.322 min
Delta R.T.: -0.013 min
Response: 6488222
Conc: 17.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



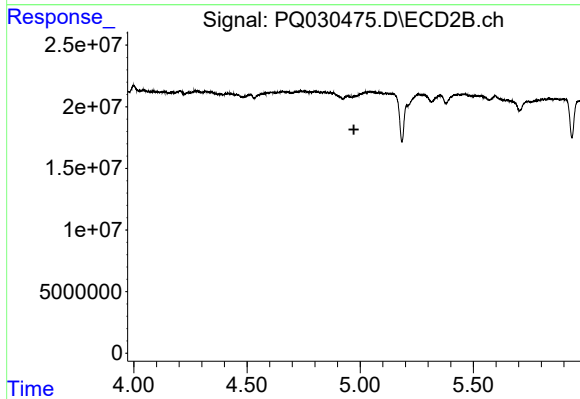
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



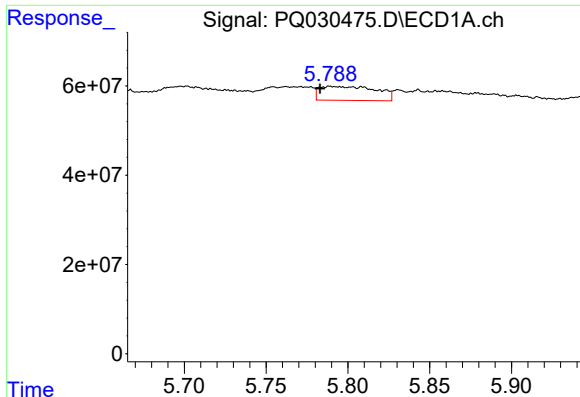
#13 AR-1232-3

R.T.: 5.700 min
Delta R.T.: 0.015 min
Response: 89047966
Conc: 155.81 ng/ml



#13 AR-1232-3

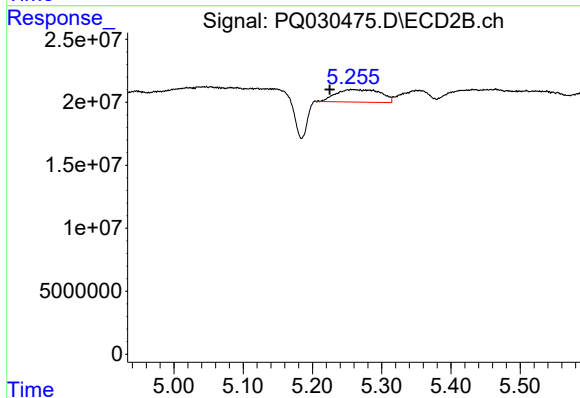
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#14 AR-1232-4

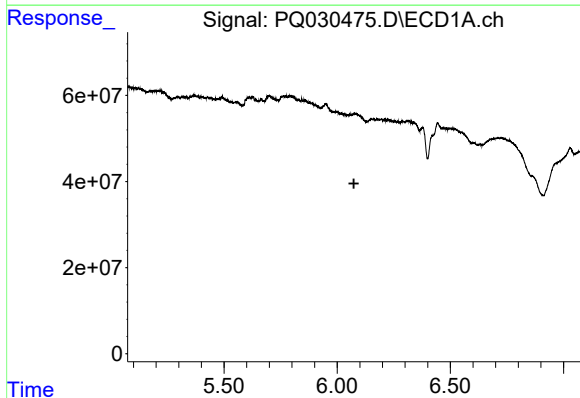
R.T.: 5.790 min
Delta R.T.: 0.007 min
Response: 76348298
Conc: 168.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



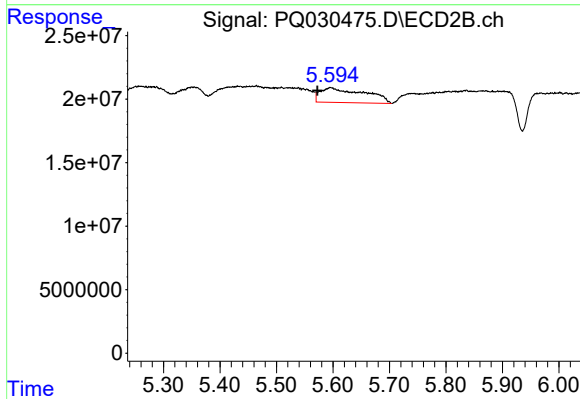
#14 AR-1232-4

R.T.: 5.251 min
Delta R.T.: 0.026 min
Response: 44562237
Conc: 358.14 ng/ml



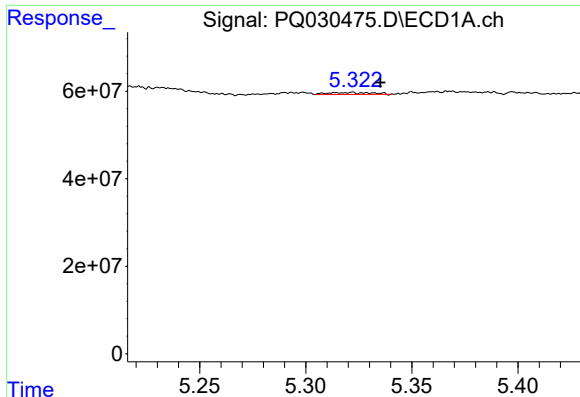
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#15 AR-1232-5

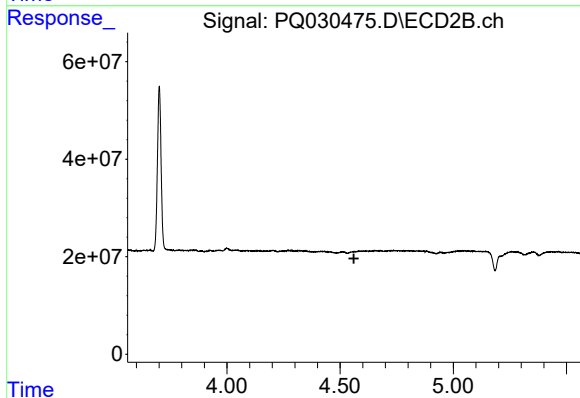
R.T.: 5.596 min
Delta R.T.: 0.024 min
Response: 63541531
Conc: 330.23 ng/ml



#16 AR-1242-1

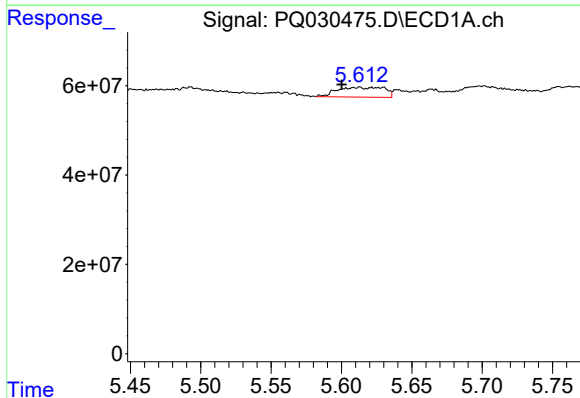
R.T.: 5.322 min
Delta R.T.: -0.013 min
Response: 6488222
Conc: 8.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



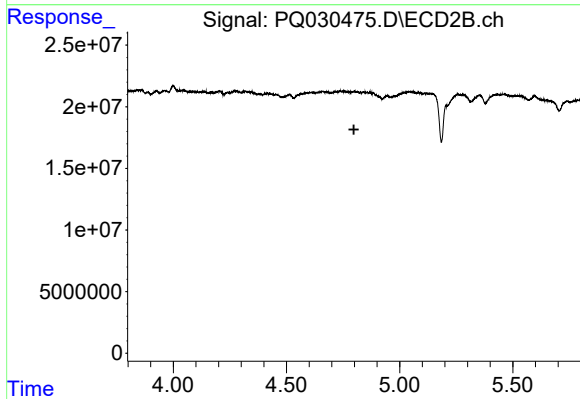
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



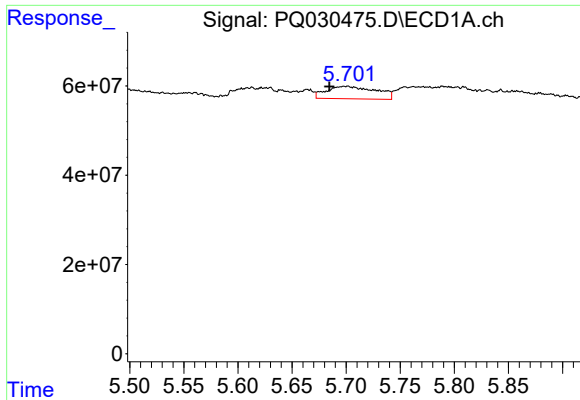
#17 AR-1242-2

R.T.: 5.613 min
Delta R.T.: 0.013 min
Response: 51192775
Conc: 44.18 ng/ml



#17 AR-1242-2

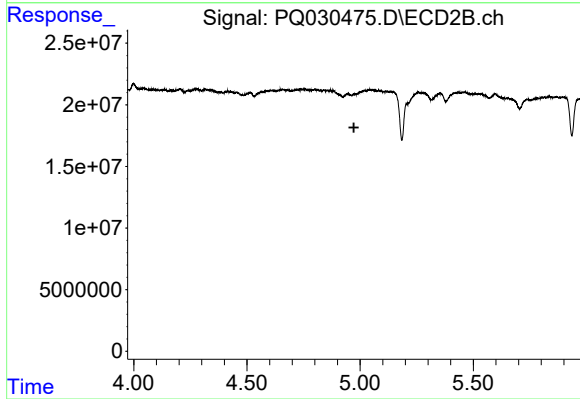
R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#18 AR-1242-3

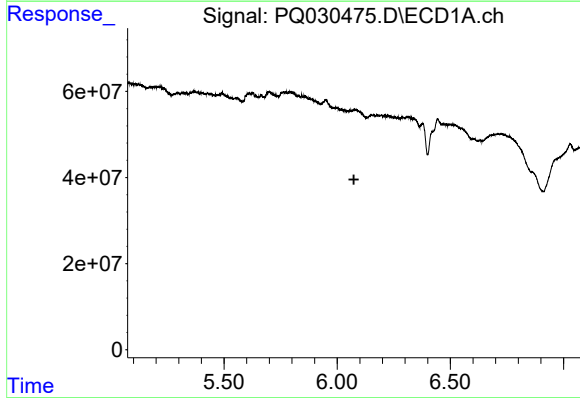
R.T.: 5.700 min
Delta R.T.: 0.015 min
Response: 89047966
Conc: 86.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



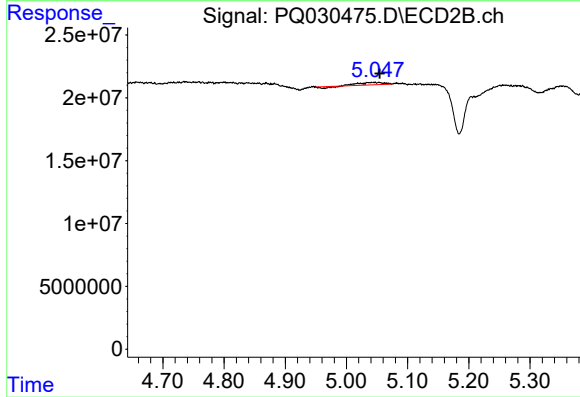
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



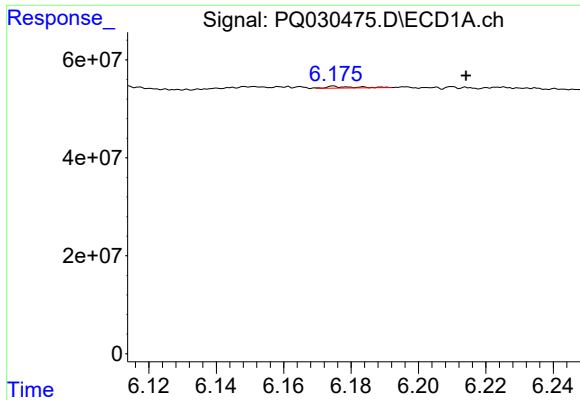
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#19 AR-1242-4

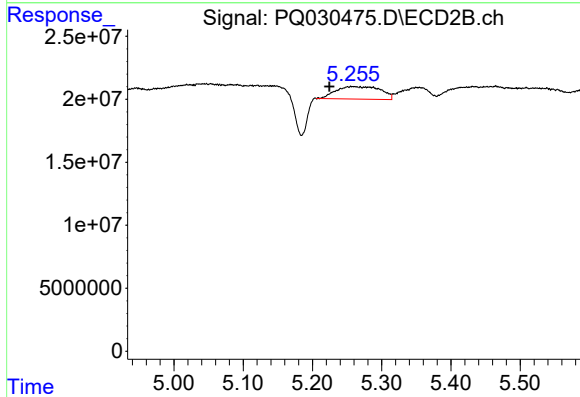
R.T.: 5.046 min
Delta R.T.: -0.008 min
Response: 4344410
Conc: 14.00 ng/ml



#20 AR-1242-5

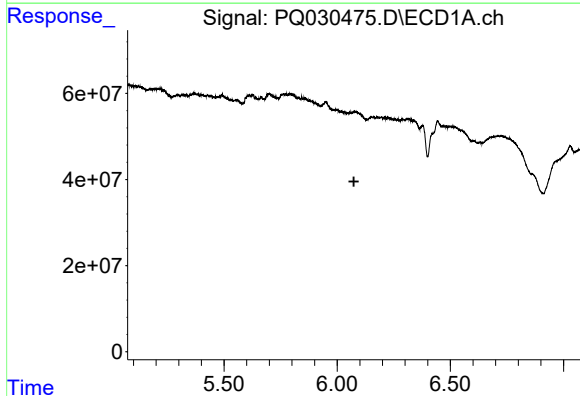
R.T.: 6.175 min
Delta R.T.: -0.039 min
Response: 1998508
Conc: 2.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



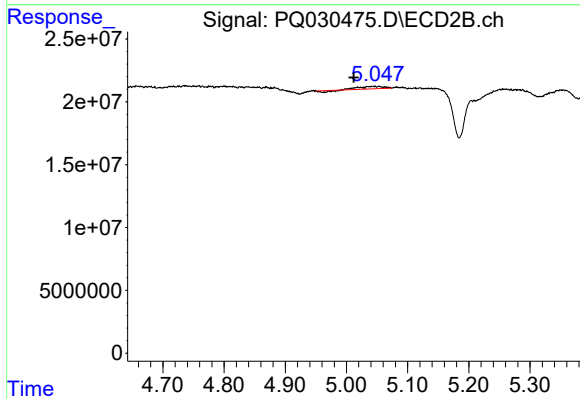
#20 AR-1242-5

R.T.: 5.251 min
Delta R.T.: 0.026 min
Response: 44562237
Conc: 137.61 ng/ml



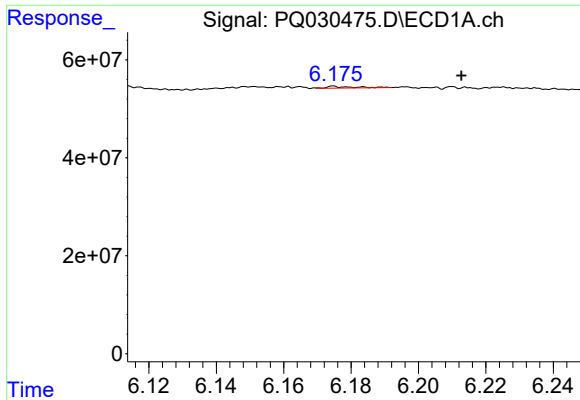
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#21 AR-1248-1

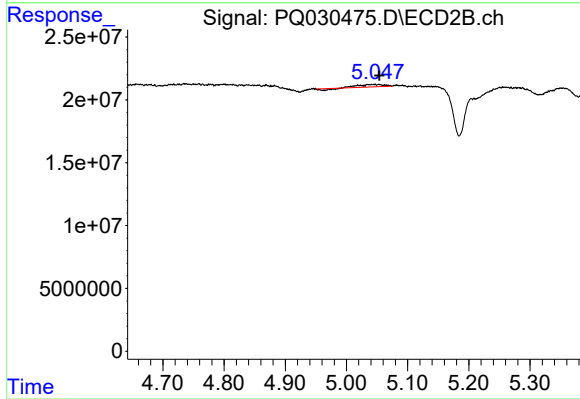
R.T.: 5.046 min
Delta R.T.: 0.034 min
Response: 4344410
Conc: 10.81 ng/ml



#22 AR-1248-2

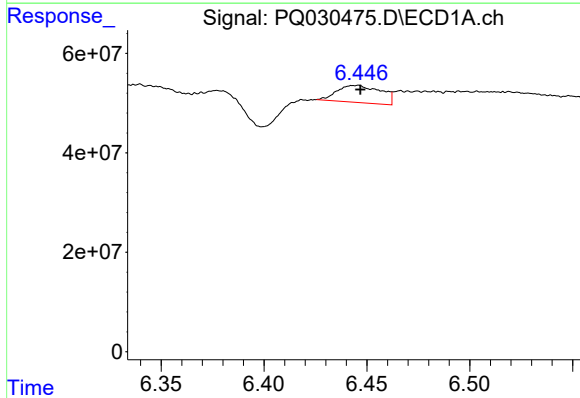
R.T.: 6.175 min
Delta R.T.: -0.037 min
Response: 1998508
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



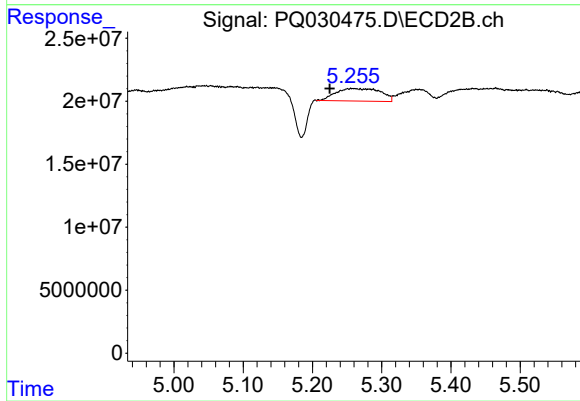
#22 AR-1248-2

R.T.: 5.046 min
Delta R.T.: -0.007 min
Response: 4344410
Conc: 9.79 ng/ml



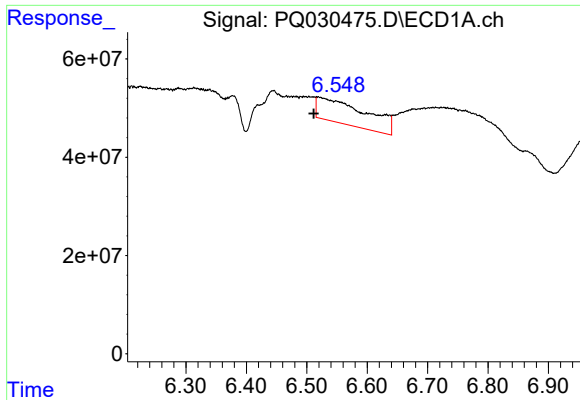
#23 AR-1248-3

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 50934360
Conc: 25.14 ng/ml



#23 AR-1248-3

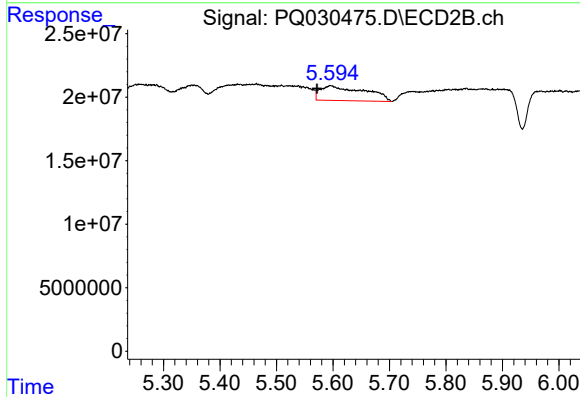
R.T.: 5.251 min
Delta R.T.: 0.026 min
Response: 44562237
Conc: 89.70 ng/ml



#24 AR-1248-4

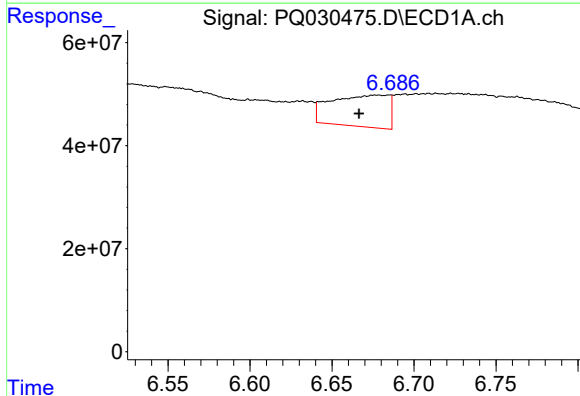
R.T.: 6.519 min
Delta R.T.: 0.007 min
Response: 283024457
Conc: 175.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



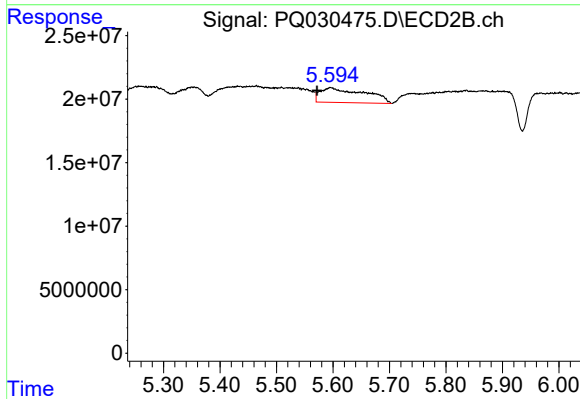
#24 AR-1248-4

R.T.: 5.596 min
Delta R.T.: 0.024 min
Response: 63541531
Conc: 76.00 ng/ml



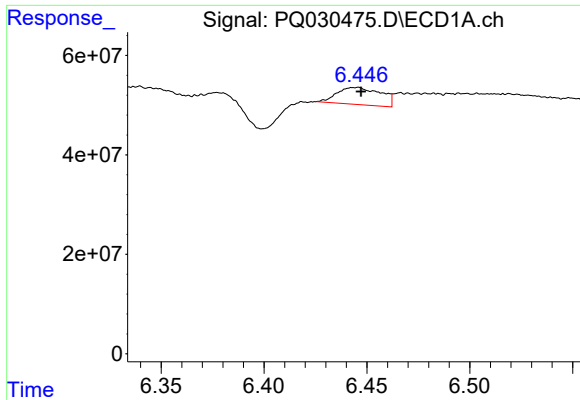
#25 AR-1248-5

R.T.: 6.678 min
Delta R.T.: 0.011 min
Response: 149648795
Conc: 88.68 ng/ml



#25 AR-1248-5

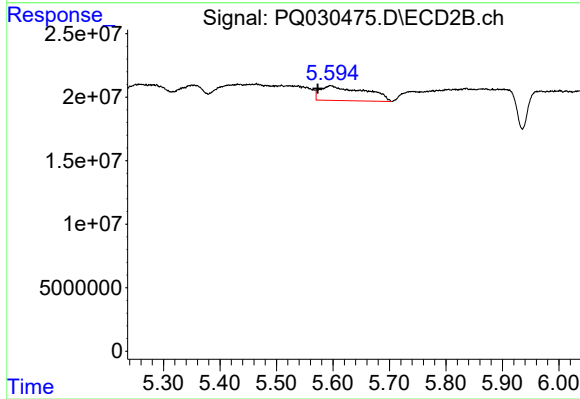
R.T.: 5.596 min
Delta R.T.: 0.024 min
Response: 63541531
Conc: 76.00 ng/ml



#26 AR-1254-1

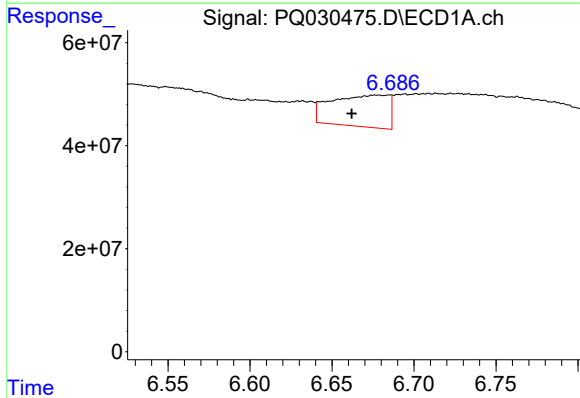
R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 50934360
Conc: 23.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



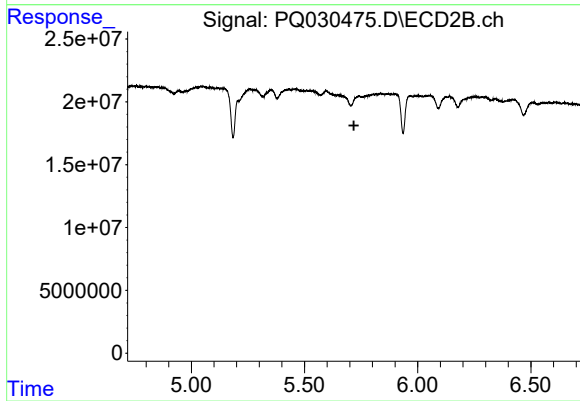
#26 AR-1254-1

R.T.: 5.596 min
Delta R.T.: 0.023 min
Response: 63541531
Conc: 71.01 ng/ml



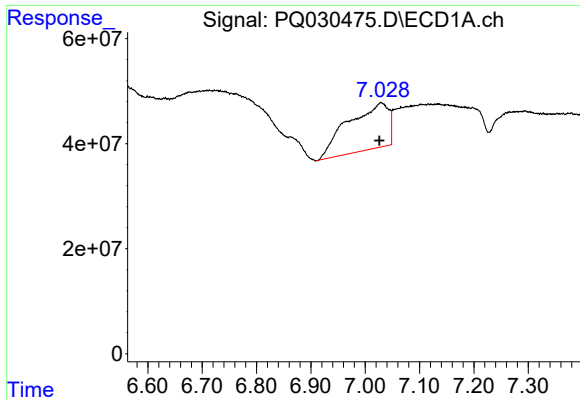
#27 AR-1254-2

R.T.: 6.678 min
Delta R.T.: 0.015 min
Response: 149648795
Conc: 57.82 ng/ml



#27 AR-1254-2

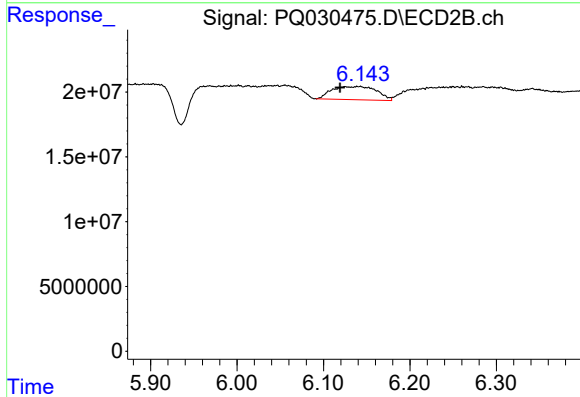
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#28 AR-1254-3

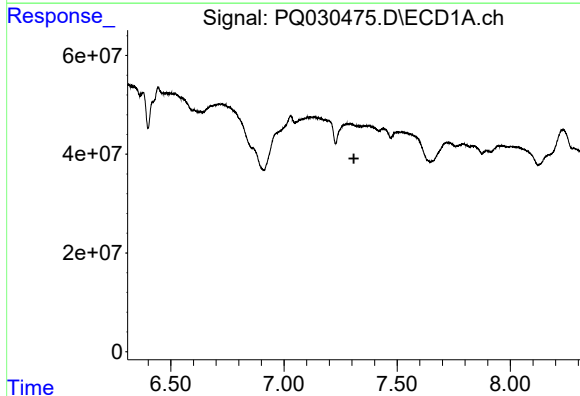
R.T.: 7.029 min
Delta R.T.: 0.003 min
Response: 453696888
Conc: 161.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



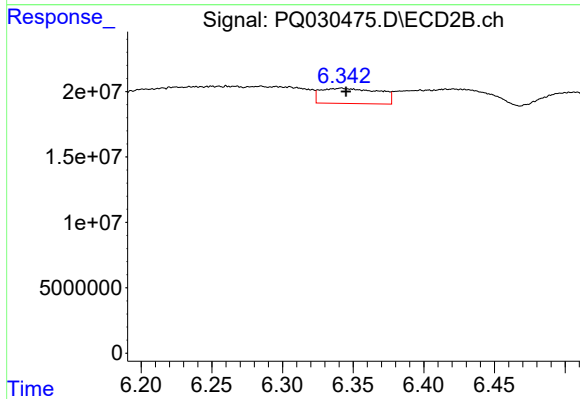
#28 AR-1254-3

R.T.: 6.126 min
Delta R.T.: 0.006 min
Response: 36895178
Conc: 29.02 ng/ml



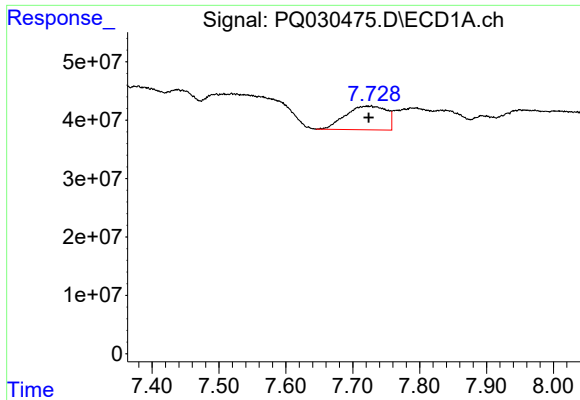
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#29 AR-1254-4

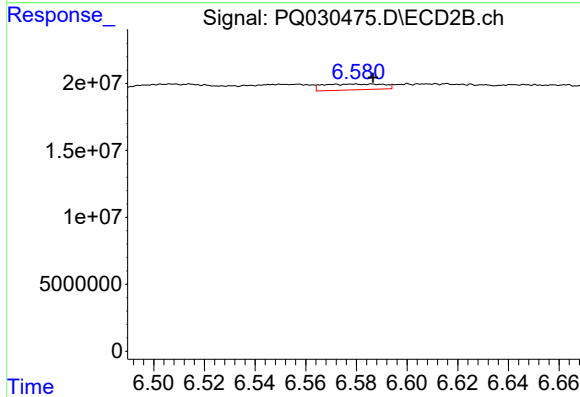
R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 33447832
Conc: 38.15 ng/ml



#30 AR-1254-5

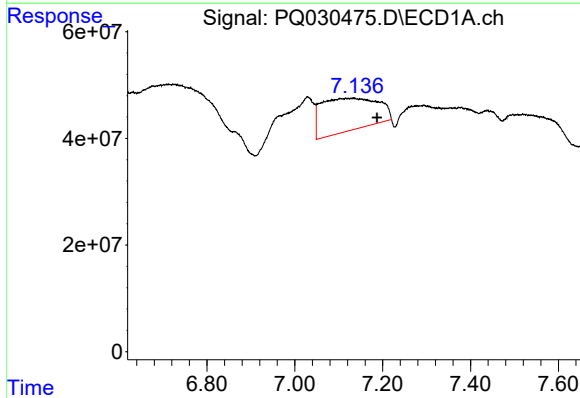
R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 172781190
Conc: 69.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



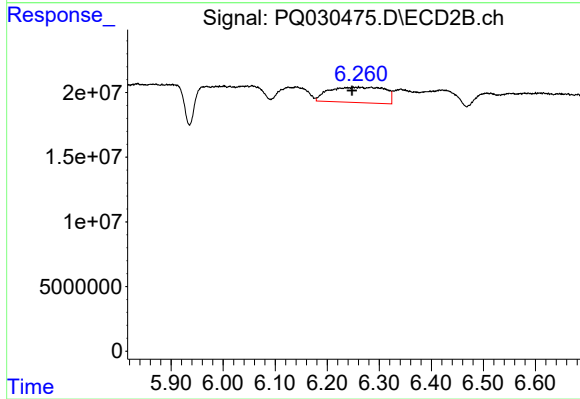
#30 AR-1254-5

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 7119817
Conc: 13.46 ng/ml



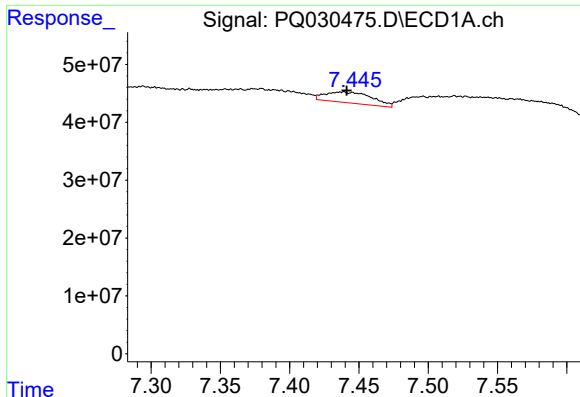
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.054 min
Response: 542741886
Conc: 270.59 ng/ml



#31 AR-1260-1

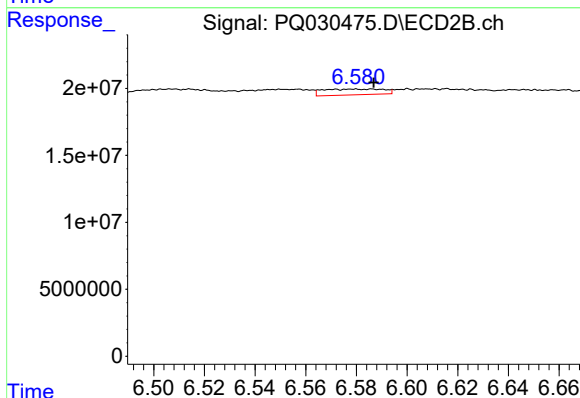
R.T.: 6.261 min
Delta R.T.: 0.013 min
Response: 89174391
Conc: 89.64 ng/ml



#32 AR-1260-2

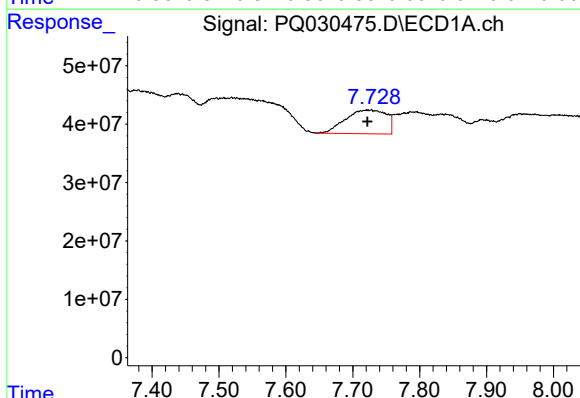
R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 43705978
Conc: 18.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



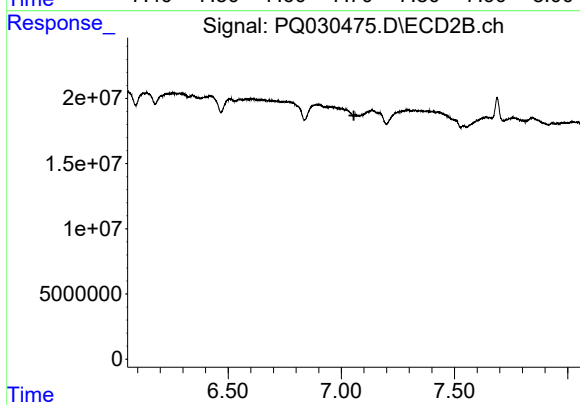
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 7119817
Conc: 6.21 ng/ml



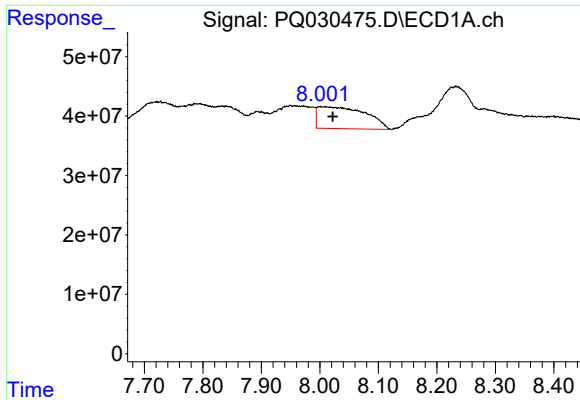
#33 AR-1260-3

R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 172781190
Conc: 61.27 ng/ml



#33 AR-1260-3

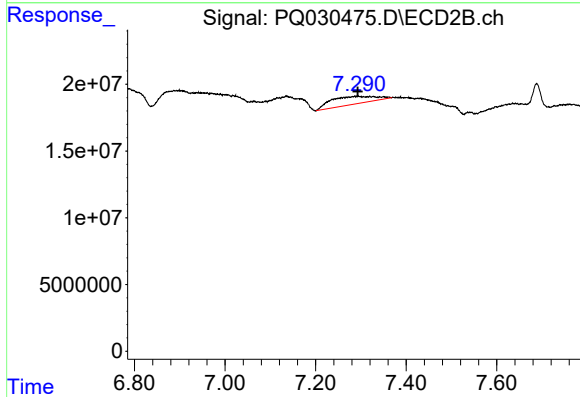
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#34 AR-1260-4

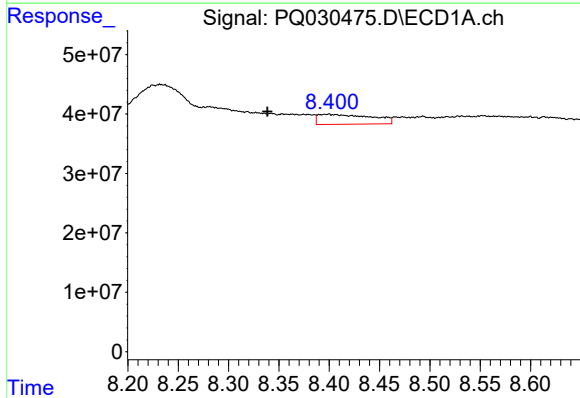
R.T.: 8.003 min
Delta R.T.: -0.019 min
Response: 209609534
Conc: 104.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



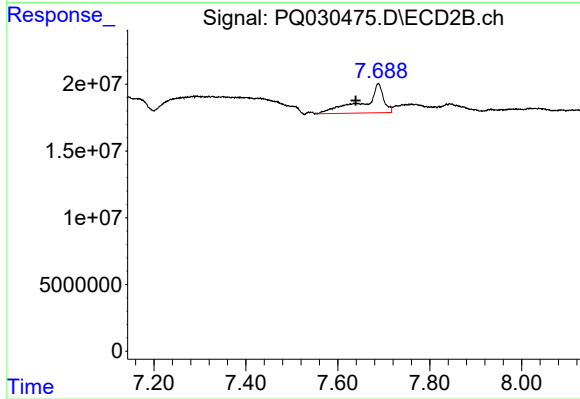
#34 AR-1260-4

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 40437559
Conc: 16.64 ng/ml



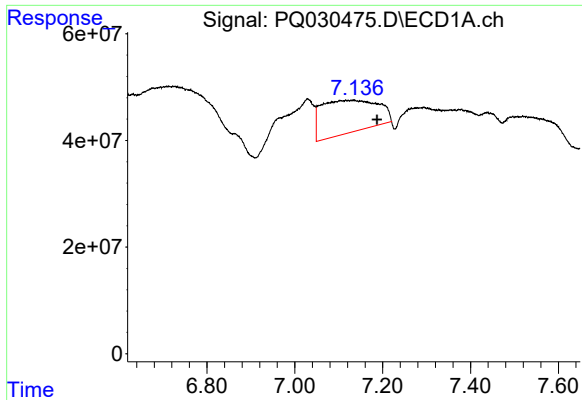
#35 AR-1260-5

R.T.: 8.398 min
Delta R.T.: 0.060 min
Response: 62407827
Conc: 15.66 ng/ml



#35 AR-1260-5

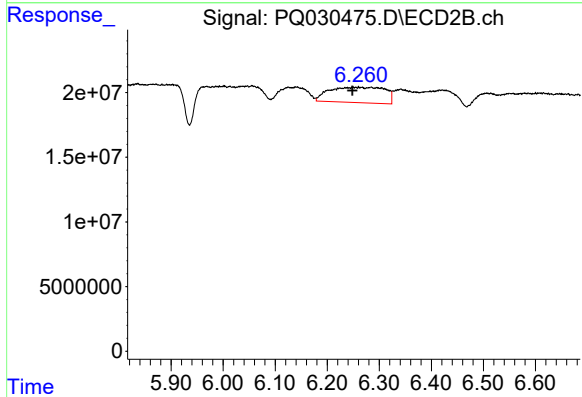
R.T.: 7.688 min
Delta R.T.: 0.049 min
Response: 67203002
Conc: 38.37 ng/ml



#36 AR-1262-1

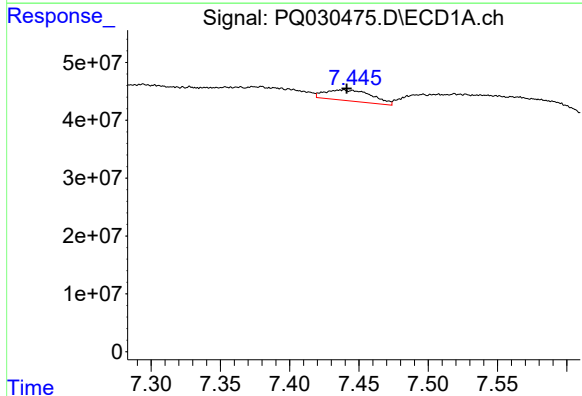
R.T.: 7.134 min
Delta R.T.: -0.054 min
Response: 542741886
Conc: 380.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



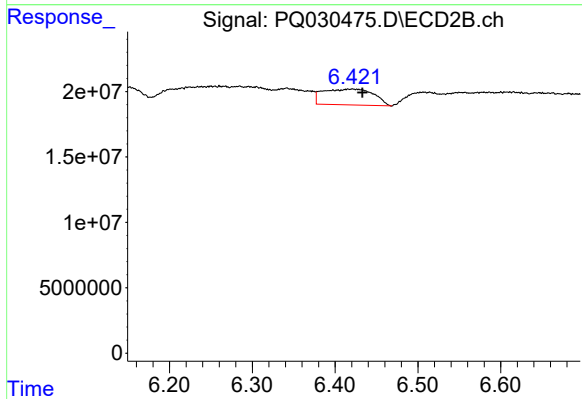
#36 AR-1262-1

R.T.: 6.261 min
Delta R.T.: 0.012 min
Response: 89174391
Conc: 116.66 ng/ml



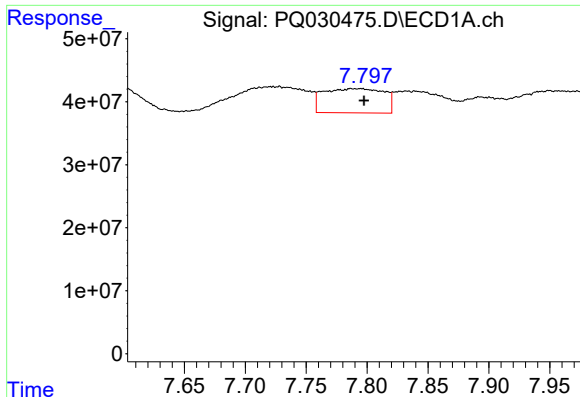
#37 AR-1262-2

R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 43705978
Conc: 23.82 ng/ml



#37 AR-1262-2

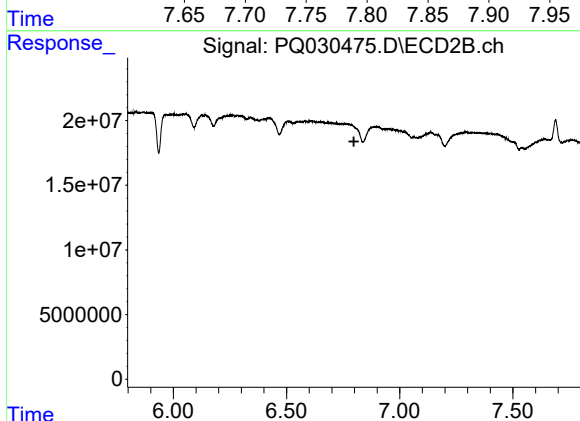
R.T.: 6.421 min
Delta R.T.: -0.012 min
Response: 51061951
Conc: 50.41 ng/ml



#38 AR-1262-3

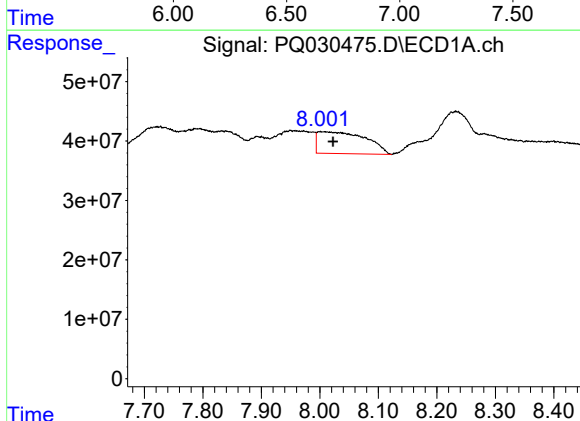
R.T.: 7.791 min
Delta R.T.: -0.007 min
Response: 132702497
Conc: 57.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



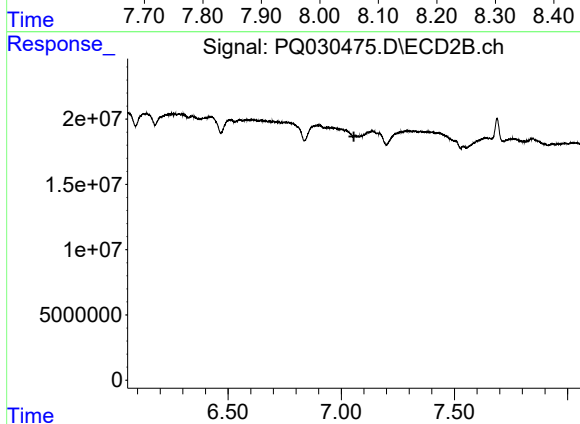
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



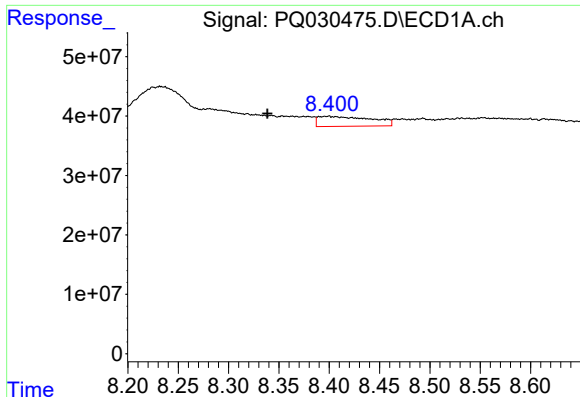
#39 AR-1262-4

R.T.: 8.003 min
Delta R.T.: -0.020 min
Response: 209609534
Conc: 95.12 ng/ml



#39 AR-1262-4

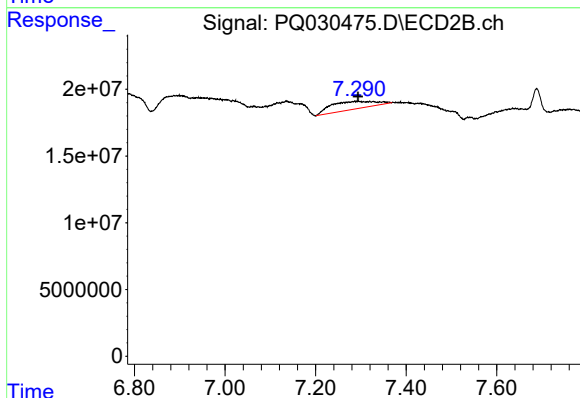
R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



#40 AR-1262-5

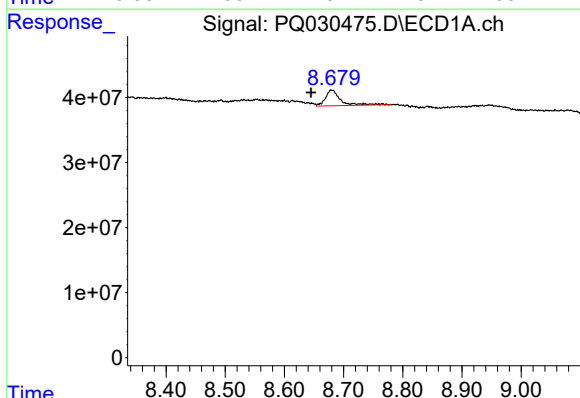
R.T.: 8.398 min
Delta R.T.: 0.060 min
Response: 62407827
Conc: 12.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



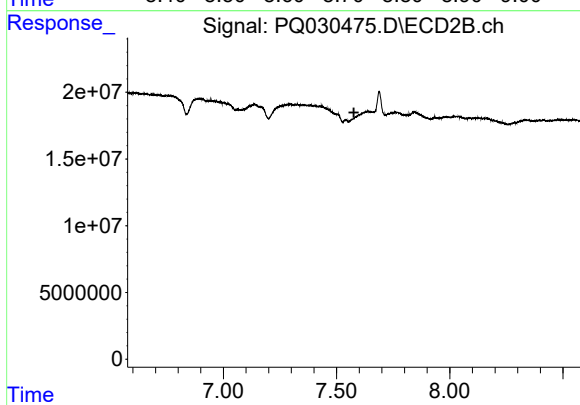
#40 AR-1262-5

R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 40437559
Conc: 16.69 ng/ml



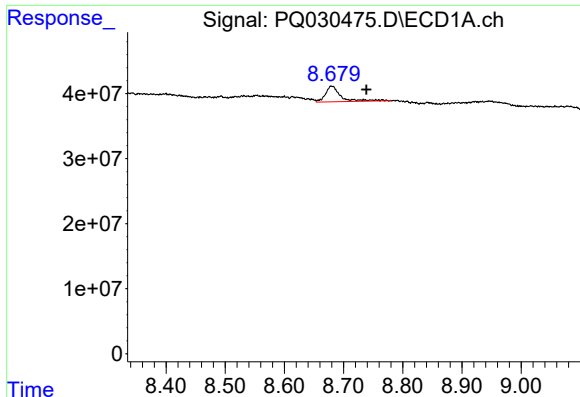
#41 AR-1268-1

R.T.: 8.680 min
Delta R.T.: 0.035 min
Response: 36332041
Conc: 8.58 ng/ml



#41 AR-1268-1

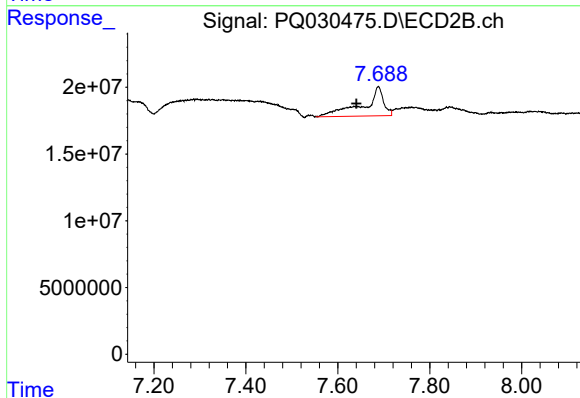
R.T.: 0.000 min
Exp R.T.: 7.577 min
Response: 0
Conc: N.D.



#42 AR-1268-2

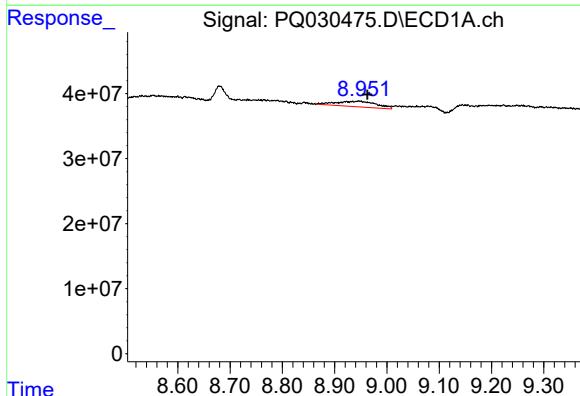
R.T.: 8.680 min
Delta R.T.: -0.058 min
Response: 36332041
Conc: 9.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



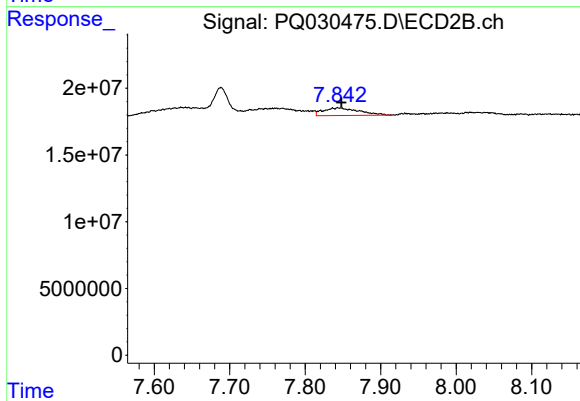
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: 0.048 min
Response: 67203002
Conc: 27.84 ng/ml



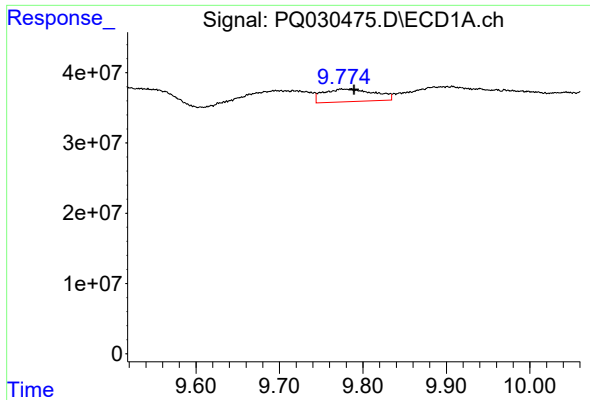
#43 AR-1268-3

R.T.: 8.947 min
Delta R.T.: -0.016 min
Response: 45895809
Conc: 14.10 ng/ml



#43 AR-1268-3

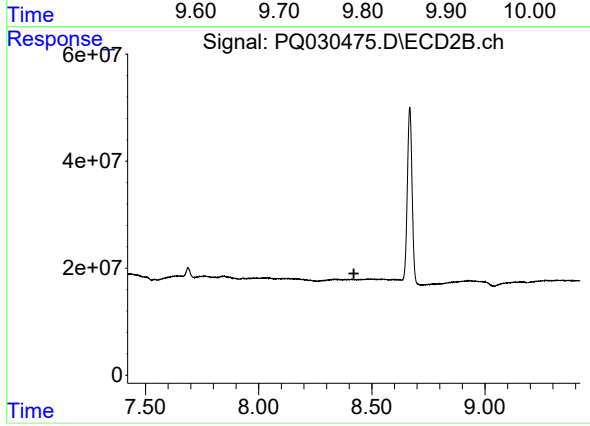
R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 18673033
Conc: 9.55 ng/ml



#45 AR-1268-5

R.T.: 9.776 min
Delta R.T.: -0.014 min
Response: 75802345
Conc: 7.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.