

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
 Data File : PQ030282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 19:13
 Operator : UA/SM
 Sample : J3757-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 05:39:03 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	3.699	732.2E6	249.9E6	17.444	18.162
2)	SA Decachlor...	10.112	8.672	444.5E6	269.9E6	12.579	13.219
Target Compounds							
3)	L1 AR-1016-1	4.818	4.541	162.5E6	7932800	232.673	20.957 #
4)	L1 AR-1016-2	5.308	4.942	14161101	921338	15.050	2.383 #
5)	L1 AR-1016-3	5.693	5.023	30936785	16306350	23.545	53.558 #
6)	L1 AR-1016-4	5.752	5.023	191.9E6	16306350	174.062	39.911 #
7)	L1 AR-1016-5	6.214	5.263	4090312	-1459373	3.719	N.D. #
8)	L2 AR-1221-1	4.641	3.896	39164973	13427226	69.781	79.853
9)	L2 AR-1221-2	4.709	3.978	152.5E6	28271524	408.305	231.233 #
10)	L2 AR-1221-3	4.818	4.084	162.5E6	42279748	145.188	109.299
11)	L3 AR-1232-1	4.818	4.084	162.5E6	42279748	220.679	173.059
12)	L3 AR-1232-2	5.308	4.809	14161101	17004167	37.595	78.969 #
13)	L3 AR-1232-3	5.693	4.942	30936785	921338	54.132	6.556 #
14)	L3 AR-1232-4	5.752	5.263	191.9E6	-1459373	422.596	N.D. #
15)	L3 AR-1232-5	6.085	5.558	36067012	20096645	93.265	104.442
16)	L4 AR-1242-1	5.308	4.541	14161101	7932800	18.565	27.776 #
17)	L4 AR-1242-2	5.563	4.809	41177226	17004167	35.539	28.031
18)	L4 AR-1242-3	5.693	4.942	30936785	921338	29.895	3.083 #
19)	L4 AR-1242-4	6.085	5.023	36067012	16306350	42.254	52.548
21)	L5 AR-1248-1	6.085	5.023	36067012	16306350	23.936	40.574 #
22)	L5 AR-1248-2	6.214	5.023	4090312	16306350	3.247	36.757 #
23)	L5 AR-1248-3	6.476	5.263	30870844	-1459373	15.236	N.D. #
24)	L5 AR-1248-4	6.507	5.558	58449313	20096645	36.220	24.036 #
25)	L5 AR-1248-5	6.682	5.558	89737624	20096645	53.176	24.036 #
26)	L6 AR-1254-1	6.476	5.558	30870844	20096645	14.148	22.460 #
27)	L6 AR-1254-2	6.682	0.000	89737624	0	34.674	N.D. #
28)	L6 AR-1254-3	7.014	0.000	79144064	0	28.172	N.D. #
29)	L6 AR-1254-4	7.313	6.297	21343868	23087814	10.718	26.332 #
30)	L6 AR-1254-5	7.678	6.567	36257021	16264416	14.628	30.740 #
31)	L7 AR-1260-1	7.200	6.231	8758856	28580623	4.367	28.730 #
32)	L7 AR-1260-2	7.449	6.567	37288442	16264416	15.712	14.177
33)	L7 AR-1260-3	7.678	0.000	36257021	0	12.857	N.D. #
34)	L7 AR-1260-4	7.995	0.000	16307157	0	8.149	N.D. #
35)	L7 AR-1260-5	8.345	7.570	28455561	-7150376	7.141	N.D. #
36)	L8 AR-1262-1	7.200	6.231	8758856	28580623	6.142	37.388 #
37)	L8 AR-1262-2	7.449	0.000	37288442	0	20.320	N.D. #
38)	L8 AR-1262-3	7.861	0.000	12419516	0	5.407	N.D. #
39)	L8 AR-1262-4	7.995	0.000	16307157	0	7.400	N.D. #
40)	L8 AR-1262-5	8.345	0.000	28455561	0	5.688	N.D. #
42)	L9 AR-1268-2	8.745	0.000	13102732	0	3.390	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
Data File : PQ030282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2018 19:13
Operator : UA/SM
Sample : J3757-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:39:03 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
----------	------	------	--------	--------	-------	-------

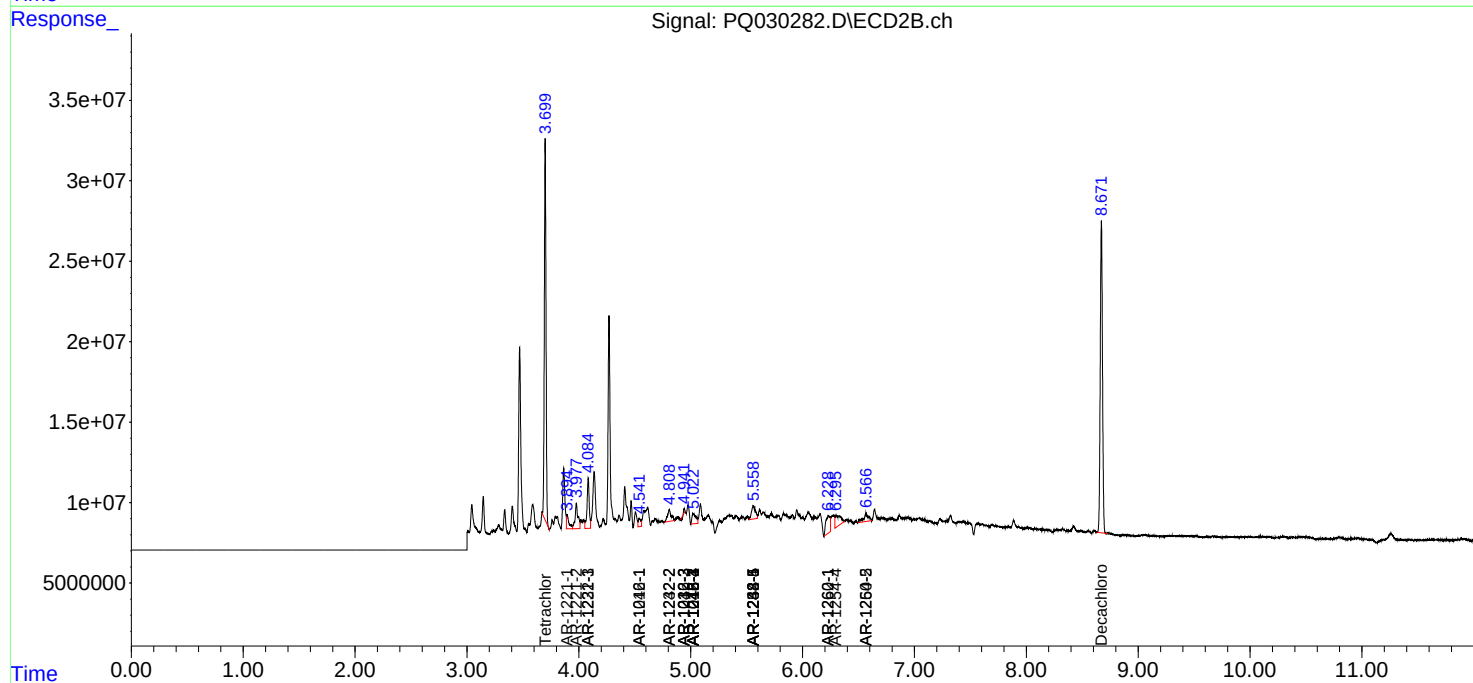
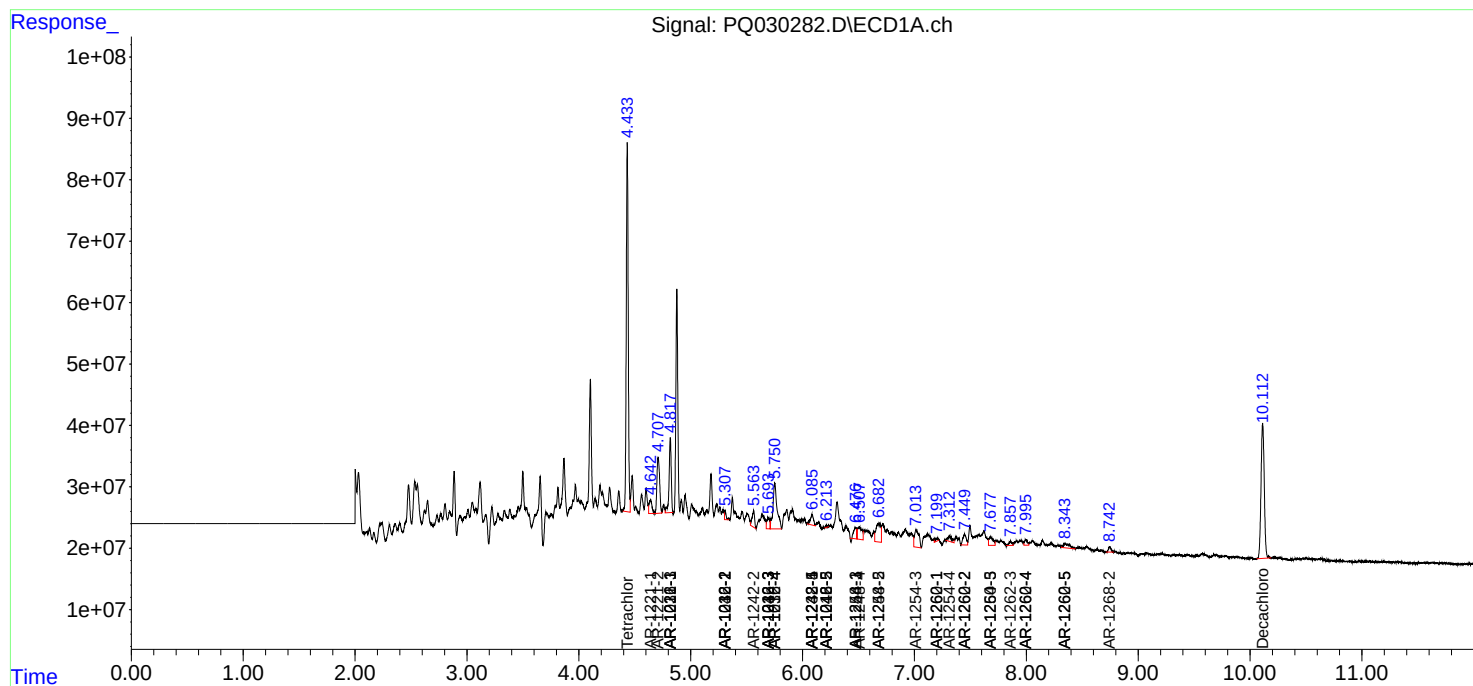
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

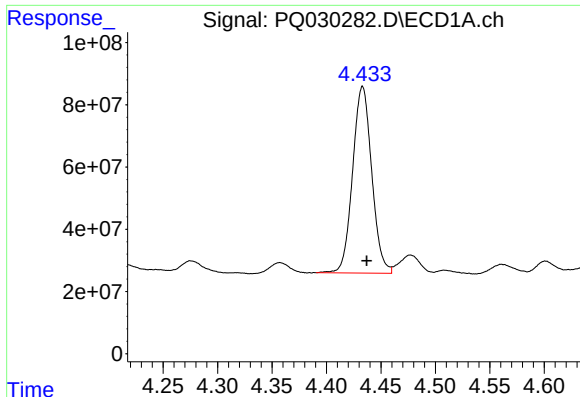
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
Data File : PQ030282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2018 19:13
Operator : UA/SM
Sample : J3757-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:39:03 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

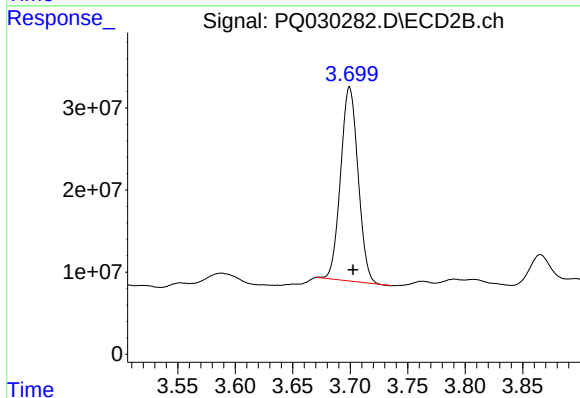




#1 Tetrachloro-m-xylene

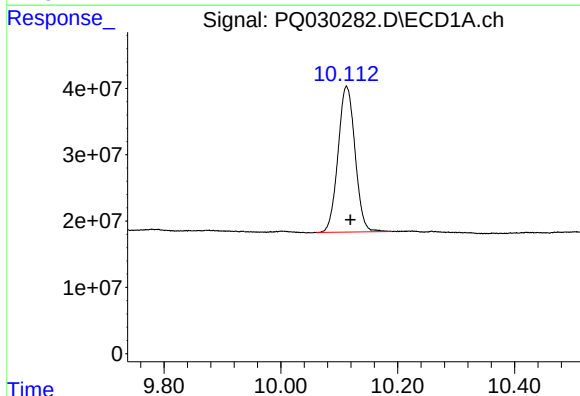
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 732180040
Conc: 17.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



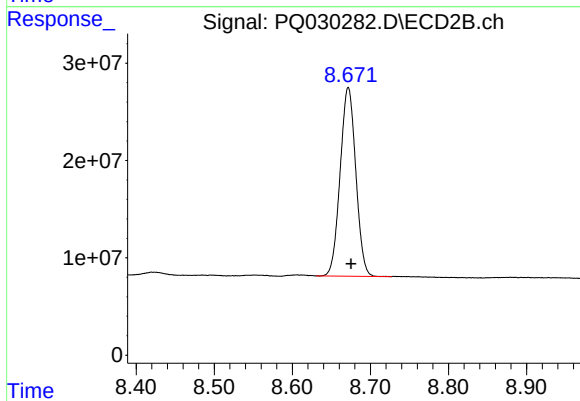
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.003 min
Response: 249943531
Conc: 18.16 ng/ml



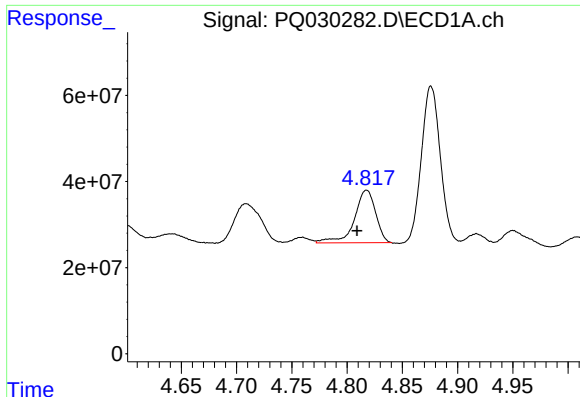
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.007 min
Response: 444460048
Conc: 12.58 ng/ml



#2 Decachlorobiphenyl

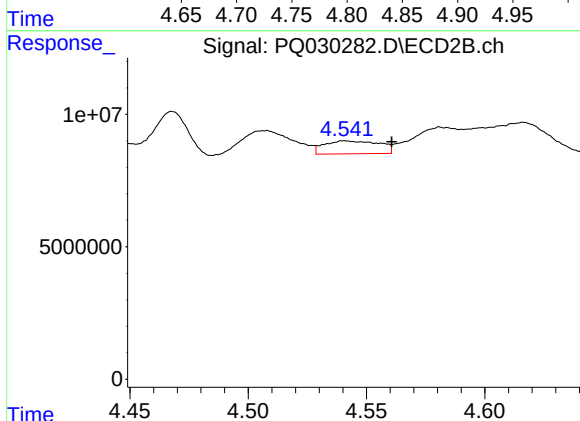
R.T.: 8.672 min
Delta R.T.: -0.004 min
Response: 269890108
Conc: 13.22 ng/ml



#3 AR-1016-1

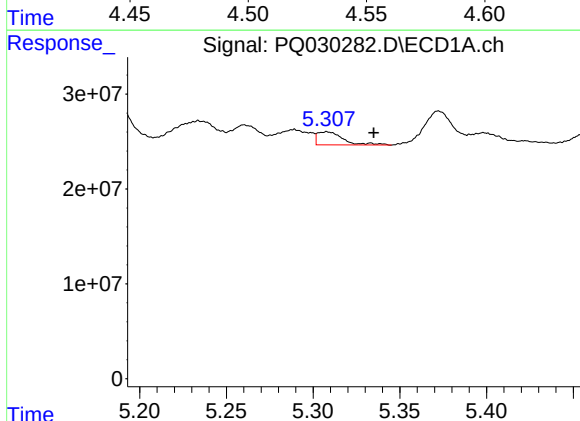
R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 162528099
Conc: 232.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



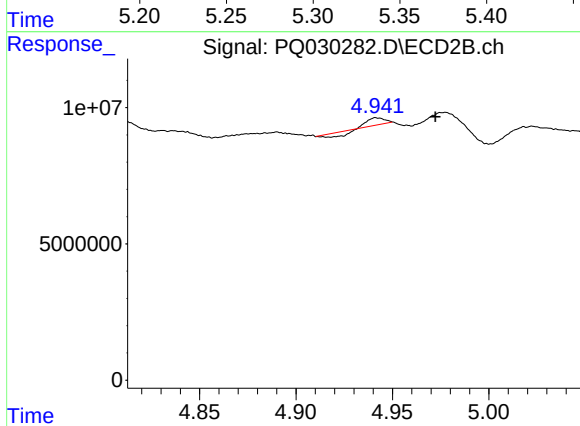
#3 AR-1016-1

R.T.: 4.541 min
Delta R.T.: -0.020 min
Response: 7932800
Conc: 20.96 ng/ml



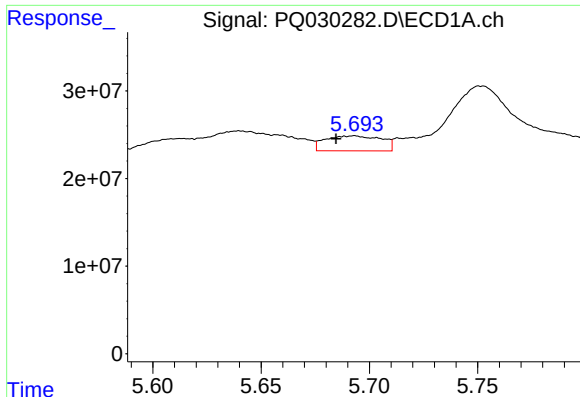
#4 AR-1016-2

R.T.: 5.308 min
Delta R.T.: -0.027 min
Response: 14161101
Conc: 15.05 ng/ml



#4 AR-1016-2

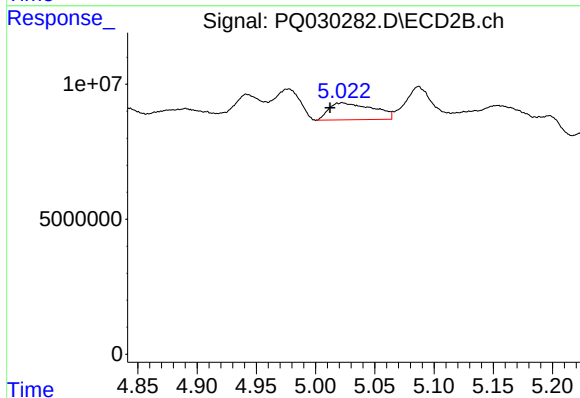
R.T.: 4.942 min
Delta R.T.: -0.030 min
Response: 921338
Conc: 2.38 ng/ml



#5 AR-1016-3

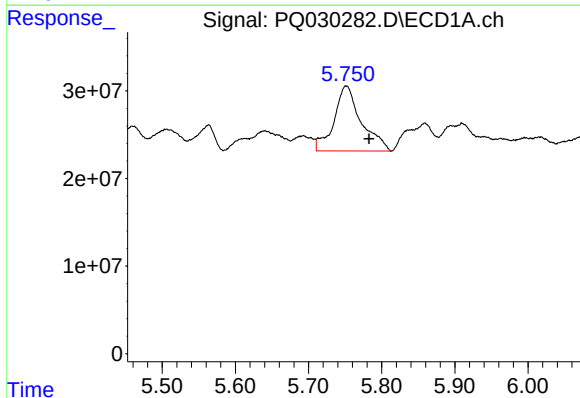
R.T.: 5.693 min
Delta R.T.: 0.009 min
Response: 30936785
Conc: 23.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



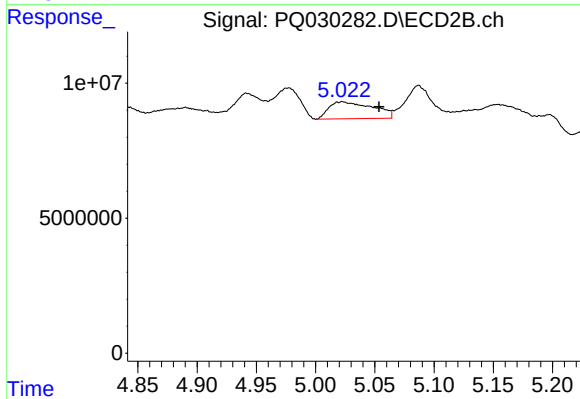
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 16306350
Conc: 53.56 ng/ml



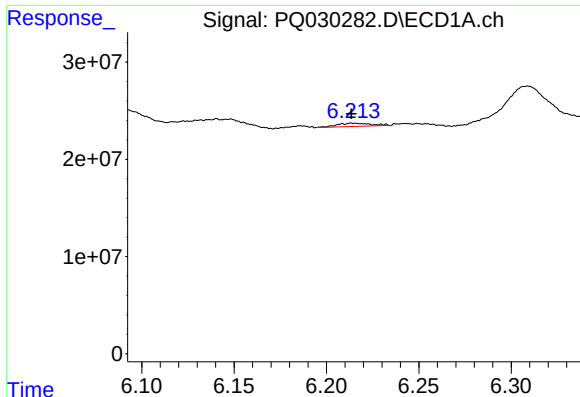
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.031 min
Response: 191941471
Conc: 174.06 ng/ml



#6 AR-1016-4

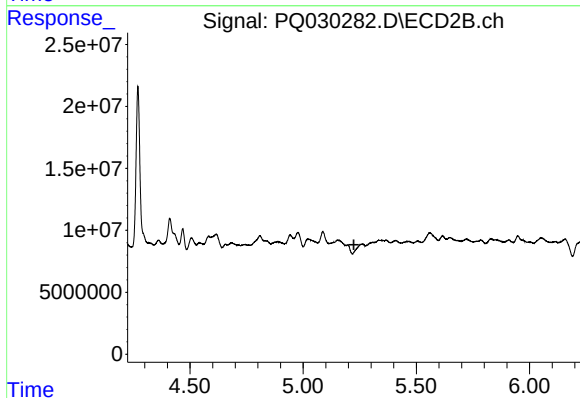
R.T.: 5.023 min
Delta R.T.: -0.031 min
Response: 16306350
Conc: 39.91 ng/ml



#7 AR-1016-5

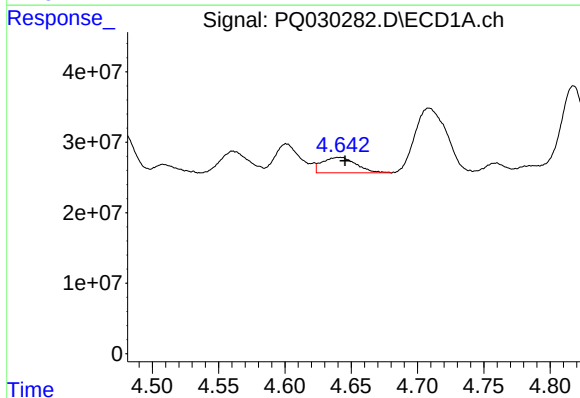
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 4090312
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



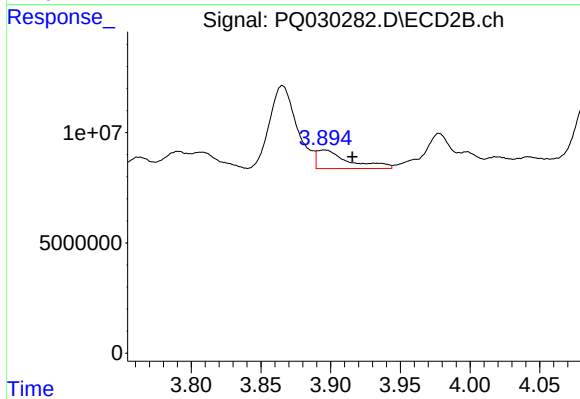
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: 0.039 min
Response: -1459373
Conc: N.D.



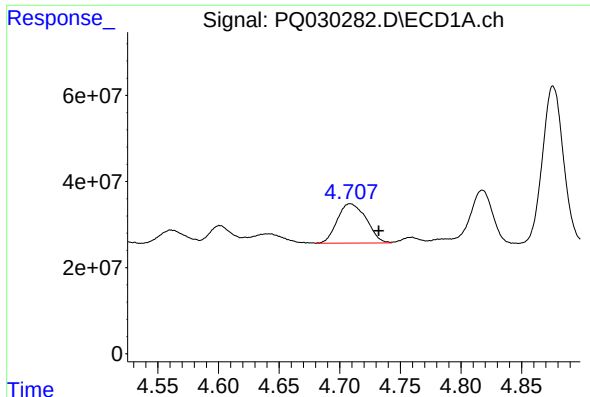
#8 AR-1221-1

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 39164973
Conc: 69.78 ng/ml



#8 AR-1221-1

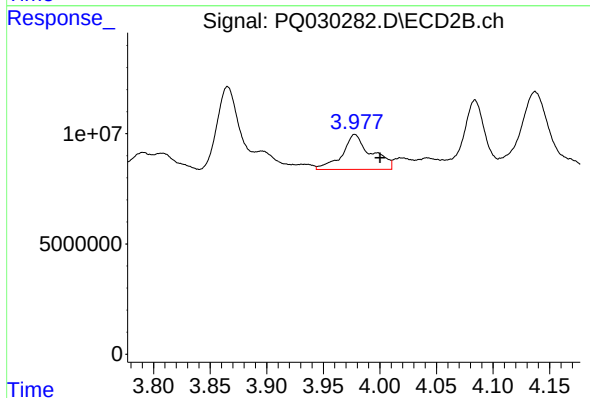
R.T.: 3.896 min
Delta R.T.: -0.020 min
Response: 13427226
Conc: 79.85 ng/ml



#9 AR-1221-2

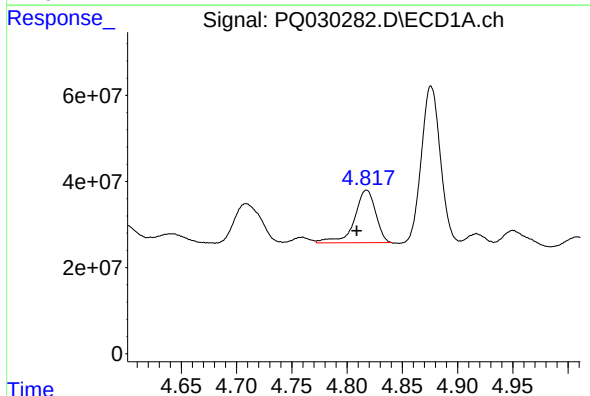
R.T.: 4.709 min
Delta R.T.: -0.024 min
Response: 152480723
Conc: 408.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



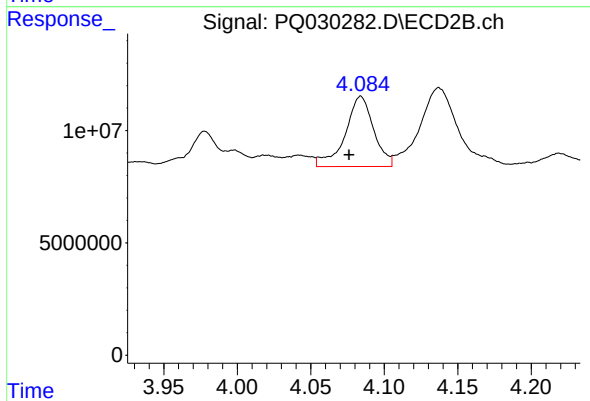
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: -0.022 min
Response: 28271524
Conc: 231.23 ng/ml



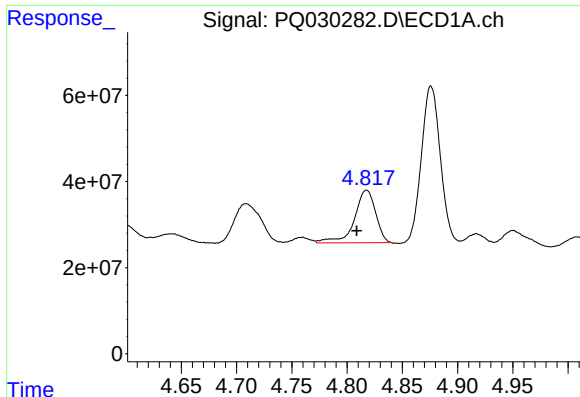
#10 AR-1221-3

R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 162528099
Conc: 145.19 ng/ml



#10 AR-1221-3

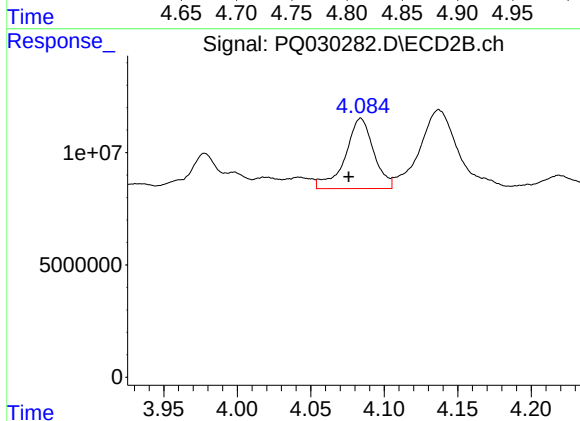
R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 42279748
Conc: 109.30 ng/ml



#11 AR-1232-1

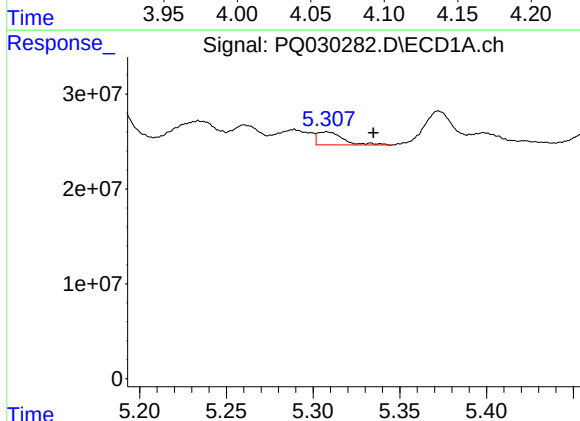
R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 162528099
Conc: 220.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



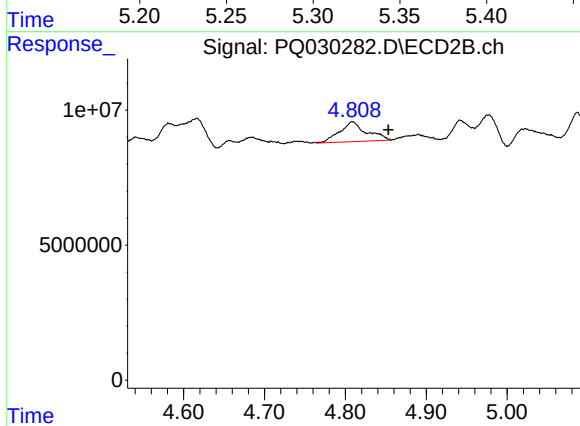
#11 AR-1232-1

R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 42279748
Conc: 173.06 ng/ml



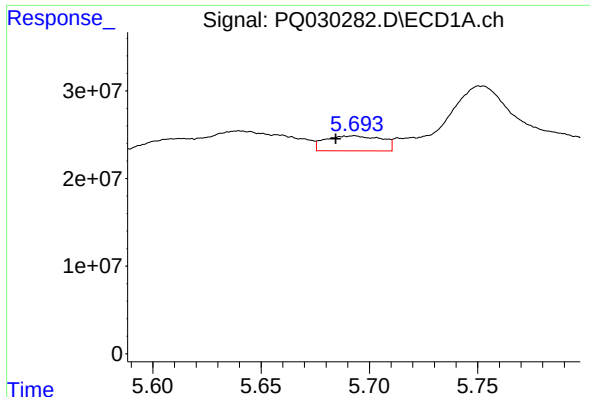
#12 AR-1232-2

R.T.: 5.308 min
Delta R.T.: -0.027 min
Response: 14161101
Conc: 37.60 ng/ml



#12 AR-1232-2

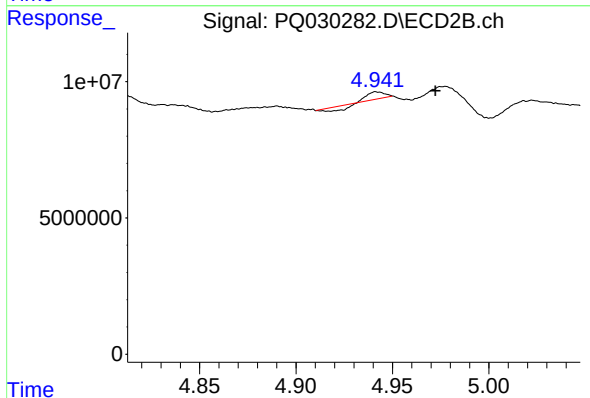
R.T.: 4.809 min
Delta R.T.: -0.044 min
Response: 17004167
Conc: 78.97 ng/ml



#13 AR-1232-3

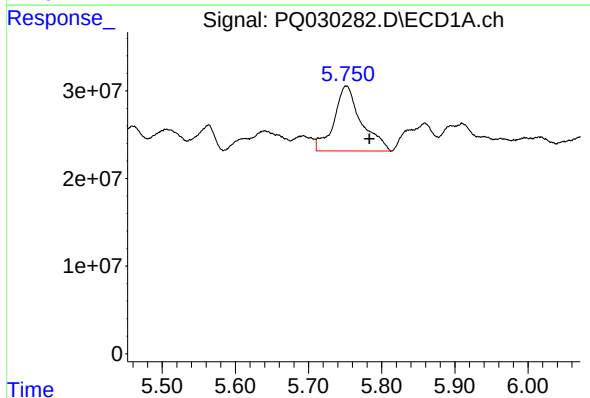
R.T.: 5.693 min
Delta R.T.: 0.009 min
Response: 30936785
Conc: 54.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



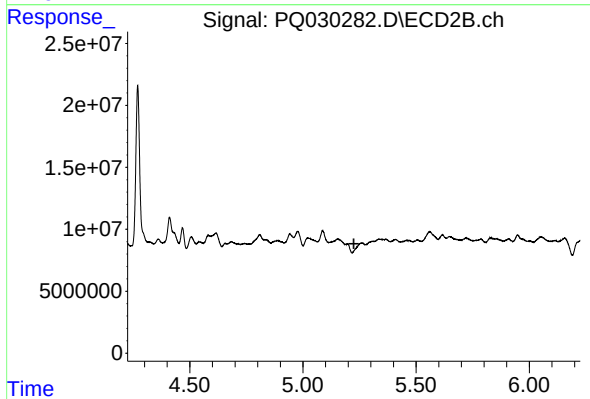
#13 AR-1232-3

R.T.: 4.942 min
Delta R.T.: -0.030 min
Response: 921338
Conc: 6.56 ng/ml



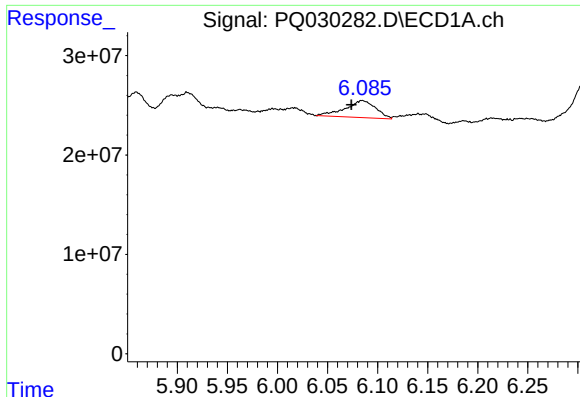
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: -0.031 min
Response: 191941471
Conc: 422.60 ng/ml



#14 AR-1232-4

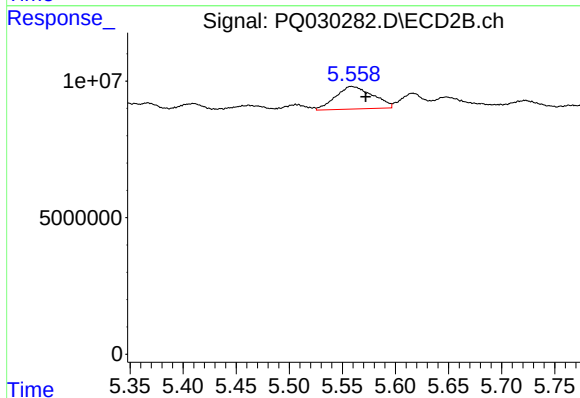
R.T.: 5.263 min
Delta R.T.: 0.038 min
Response: -1459373
Conc: N.D.



#15 AR-1232-5

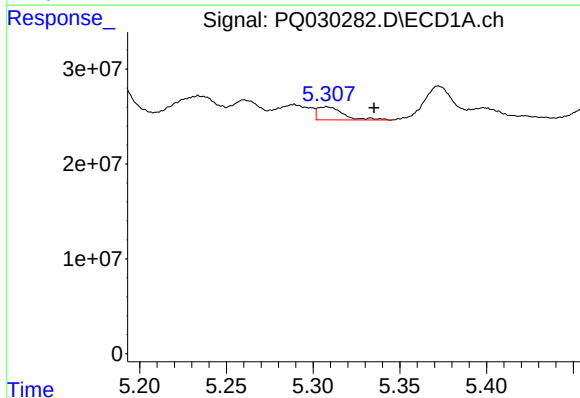
R.T.: 6.085 min
Delta R.T.: 0.011 min
Response: 36067012
Conc: 93.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



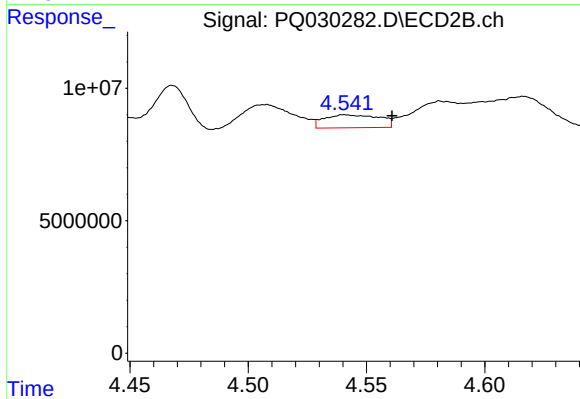
#15 AR-1232-5

R.T.: 5.558 min
Delta R.T.: -0.014 min
Response: 20096645
Conc: 104.44 ng/ml



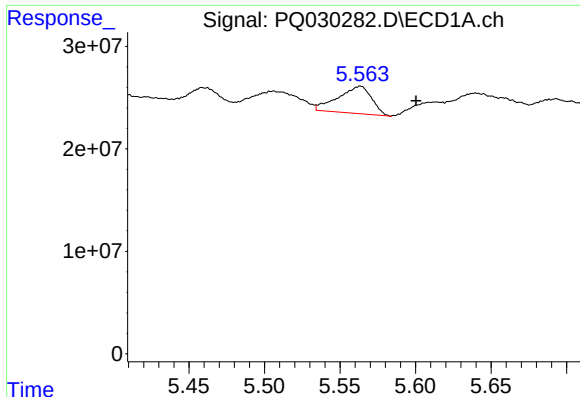
#16 AR-1242-1

R.T.: 5.308 min
Delta R.T.: -0.027 min
Response: 14161101
Conc: 18.57 ng/ml



#16 AR-1242-1

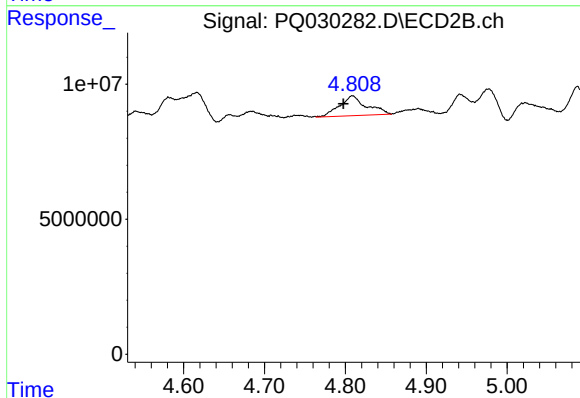
R.T.: 4.541 min
Delta R.T.: -0.020 min
Response: 7932800
Conc: 27.78 ng/ml



#17 AR-1242-2

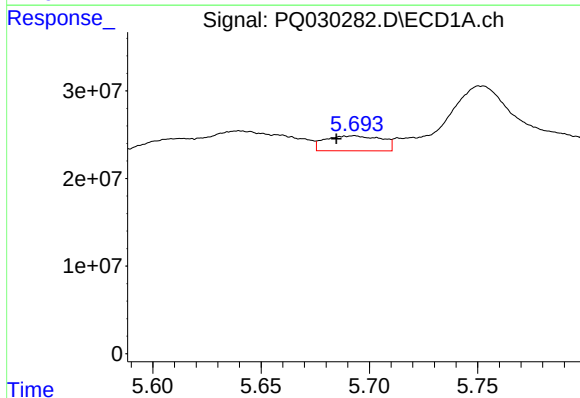
R.T.: 5.563 min
Delta R.T.: -0.037 min
Response: 41177226
Conc: 35.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



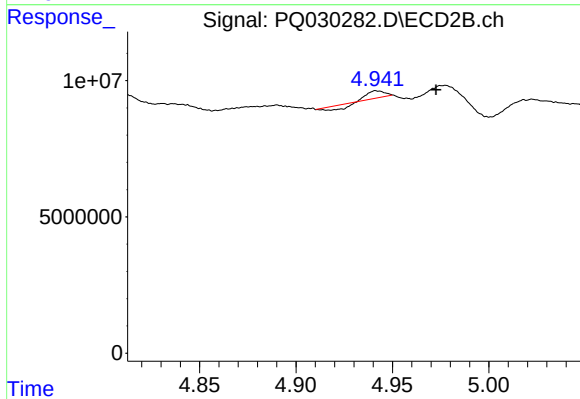
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: 0.011 min
Response: 17004167
Conc: 28.03 ng/ml



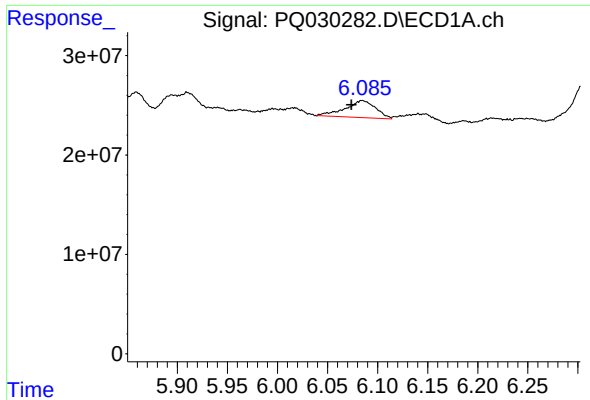
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: 0.008 min
Response: 30936785
Conc: 29.89 ng/ml



#18 AR-1242-3

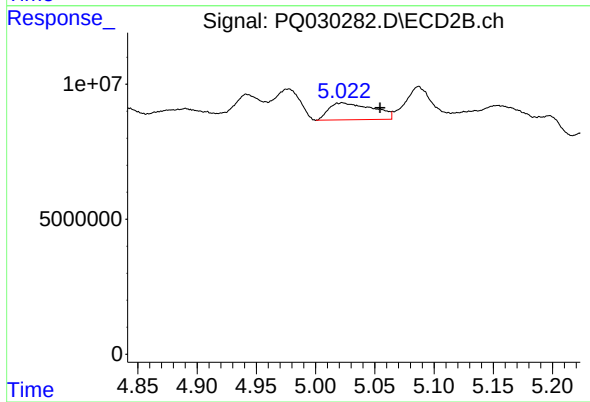
R.T.: 4.942 min
Delta R.T.: -0.030 min
Response: 921338
Conc: 3.08 ng/ml



#19 AR-1242-4

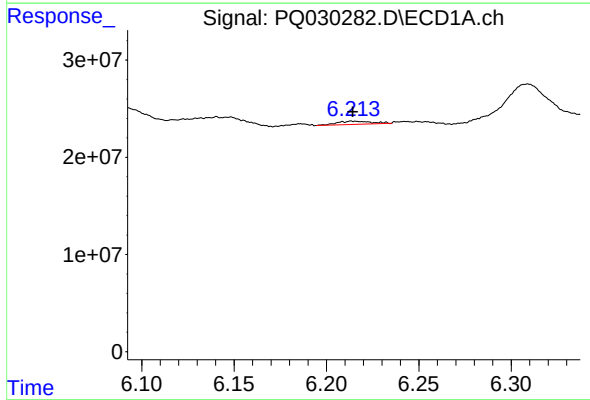
R.T.: 6.085 min
Delta R.T.: 0.011 min
Response: 36067012
Conc: 42.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



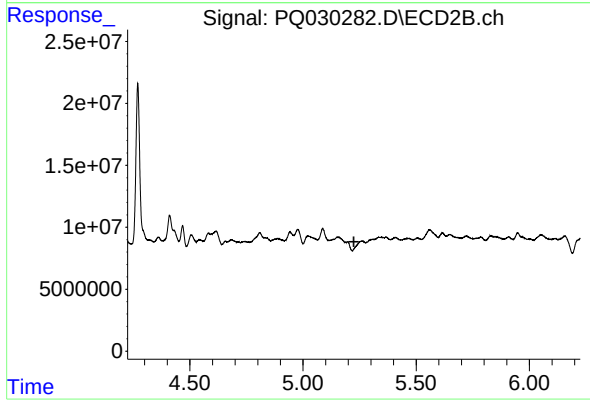
#19 AR-1242-4

R.T.: 5.023 min
Delta R.T.: -0.032 min
Response: 16306350
Conc: 52.55 ng/ml



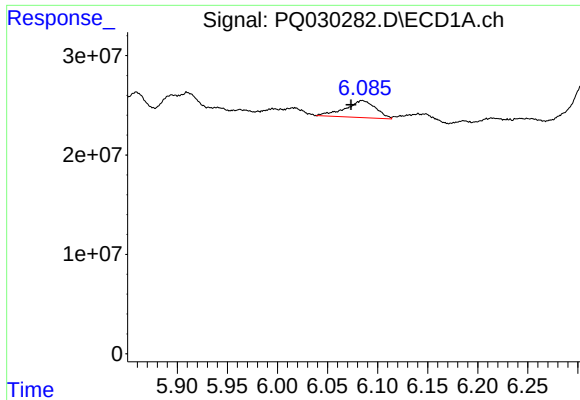
#20 AR-1242-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 4090312
Conc: 4.40 ng/ml



#20 AR-1242-5

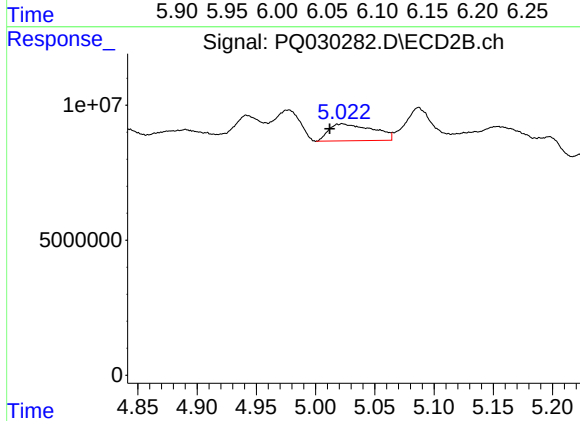
R.T.: 5.263 min
Delta R.T.: 0.038 min
Response: -1459373
Conc: N.D.



#21 AR-1248-1

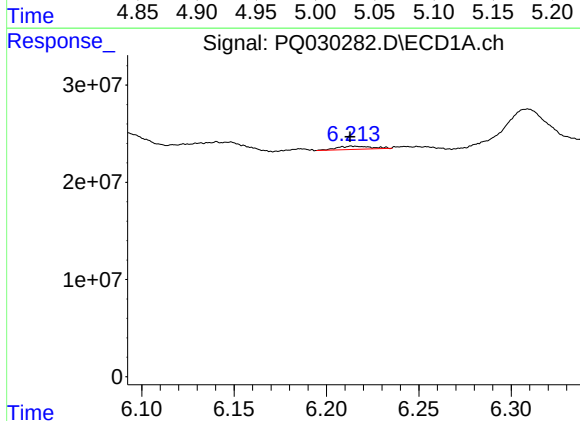
R.T.: 6.085 min
Delta R.T.: 0.011 min
Response: 36067012
Conc: 23.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



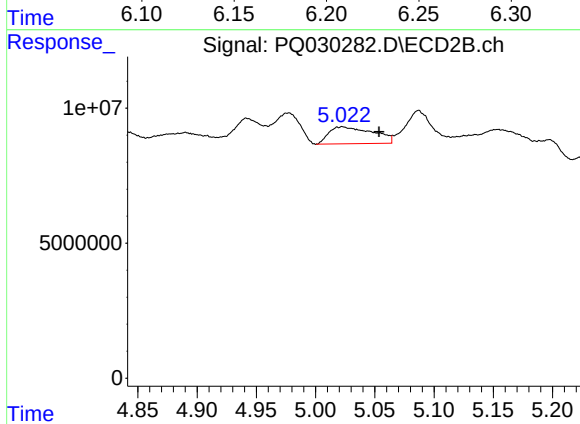
#21 AR-1248-1

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 16306350
Conc: 40.57 ng/ml



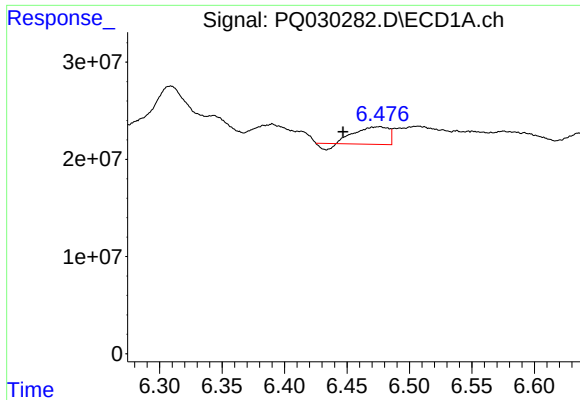
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 4090312
Conc: 3.25 ng/ml



#22 AR-1248-2

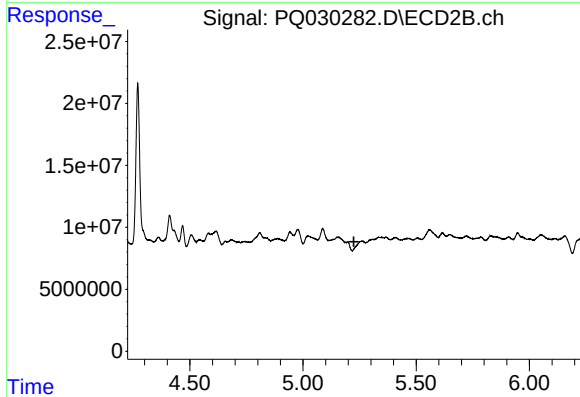
R.T.: 5.023 min
Delta R.T.: -0.031 min
Response: 16306350
Conc: 36.76 ng/ml



#23 AR-1248-3

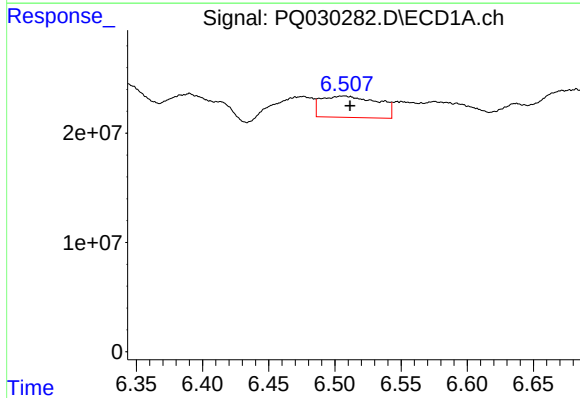
R.T.: 6.476 min
Delta R.T.: 0.029 min
Response: 30870844
Conc: 15.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



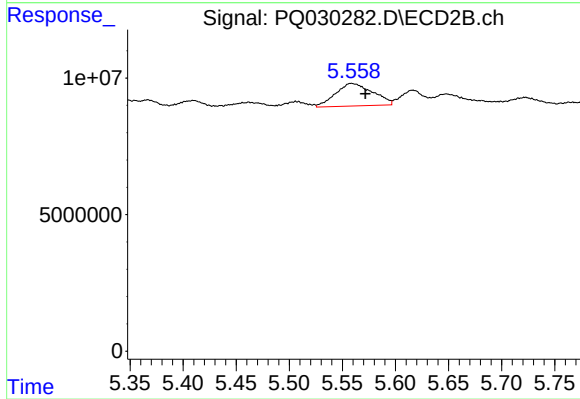
#23 AR-1248-3

R.T.: 5.263 min
Delta R.T.: 0.038 min
Response: -1459373
Conc: N.D.



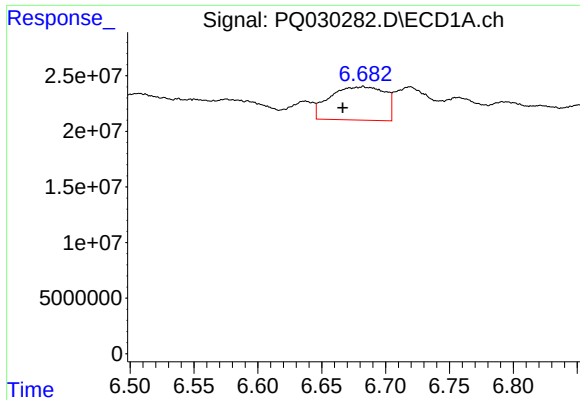
#24 AR-1248-4

R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 58449313
Conc: 36.22 ng/ml



#24 AR-1248-4

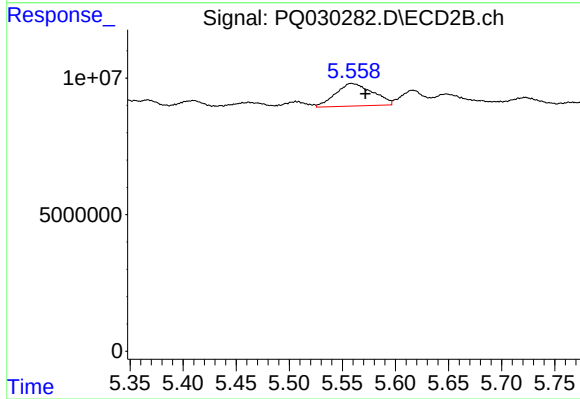
R.T.: 5.558 min
Delta R.T.: -0.013 min
Response: 20096645
Conc: 24.04 ng/ml



#25 AR-1248-5

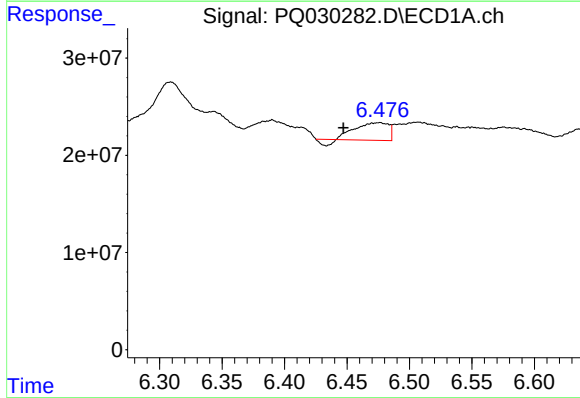
R.T.: 6.682 min
Delta R.T.: 0.016 min
Response: 89737624
Conc: 53.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



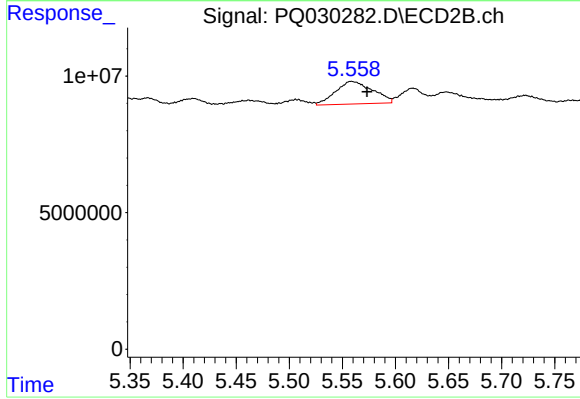
#25 AR-1248-5

R.T.: 5.558 min
Delta R.T.: -0.013 min
Response: 20096645
Conc: 24.04 ng/ml



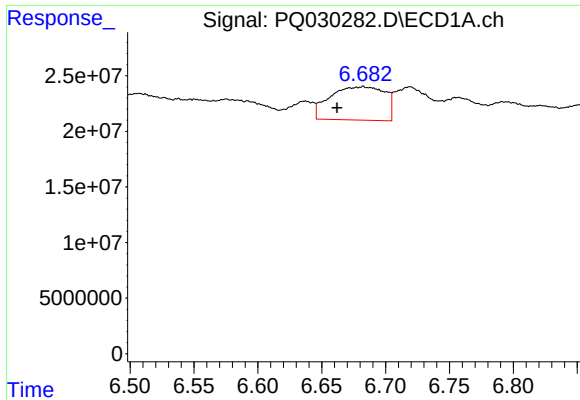
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: 0.029 min
Response: 30870844
Conc: 14.15 ng/ml



#26 AR-1254-1

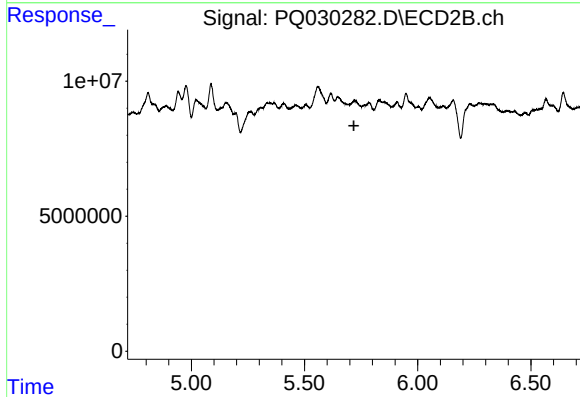
R.T.: 5.558 min
Delta R.T.: -0.015 min
Response: 20096645
Conc: 22.46 ng/ml



#27 AR-1254-2

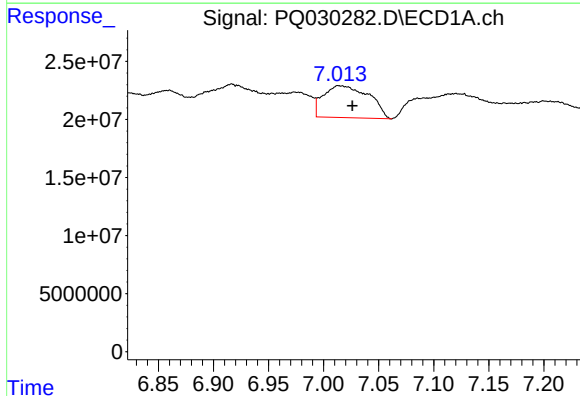
R.T.: 6.682 min
Delta R.T.: 0.020 min
Response: 89737624
Conc: 34.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



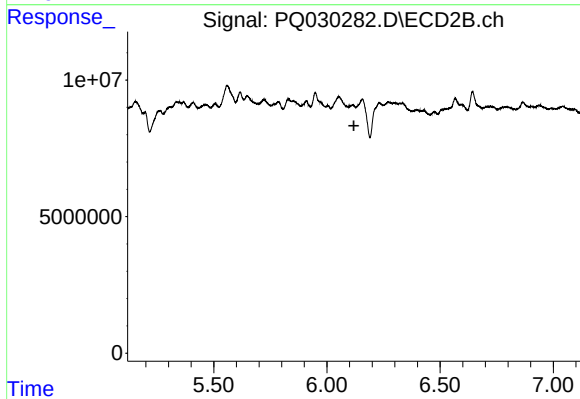
#27 AR-1254-2

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



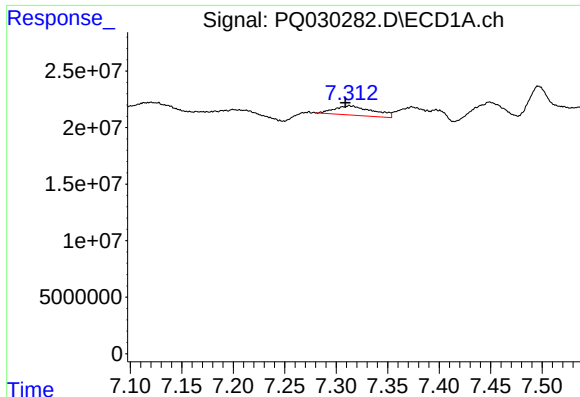
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: -0.012 min
Response: 79144064
Conc: 28.17 ng/ml



#28 AR-1254-3

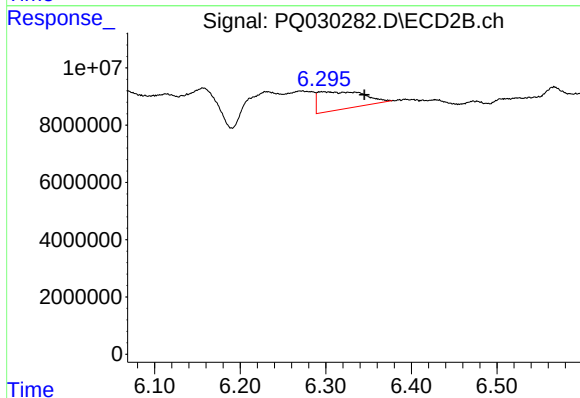
R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#29 AR-1254-4

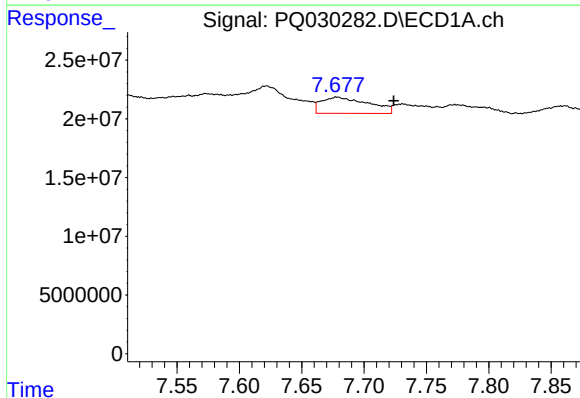
R.T.: 7.313 min
Delta R.T.: 0.004 min
Response: 21343868
Conc: 10.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



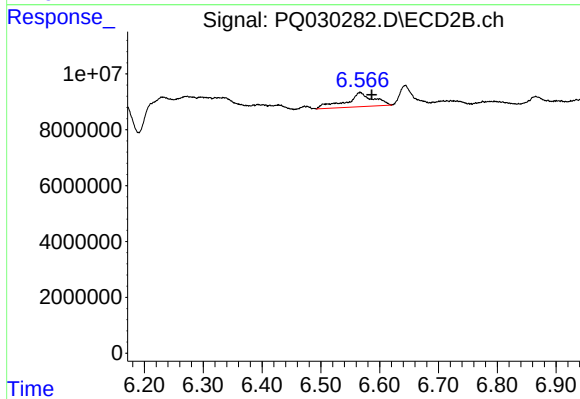
#29 AR-1254-4

R.T.: 6.297 min
Delta R.T.: -0.048 min
Response: 23087814
Conc: 26.33 ng/ml



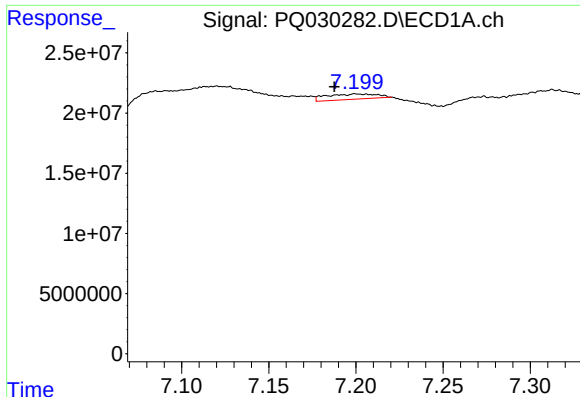
#30 AR-1254-5

R.T.: 7.678 min
Delta R.T.: -0.045 min
Response: 36257021
Conc: 14.63 ng/ml



#30 AR-1254-5

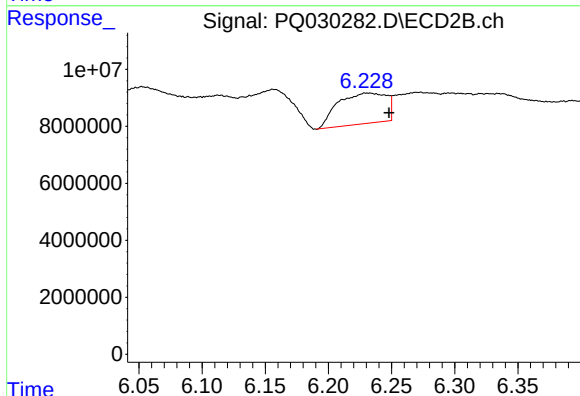
R.T.: 6.567 min
Delta R.T.: -0.020 min
Response: 16264416
Conc: 30.74 ng/ml



#31 AR-1260-1

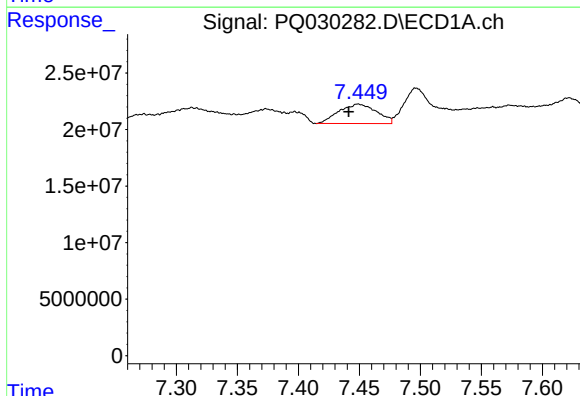
R.T.: 7.200 min
Delta R.T.: 0.012 min
Response: 8758856
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



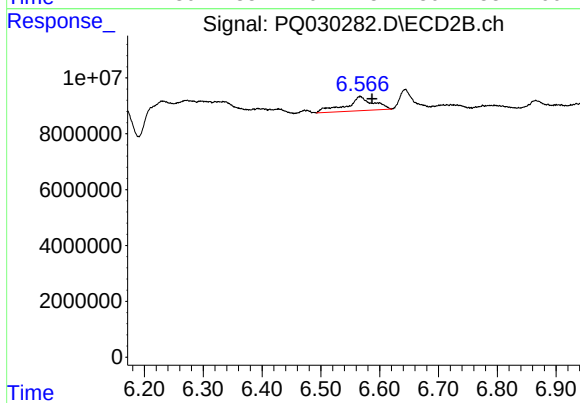
#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: -0.017 min
Response: 28580623
Conc: 28.73 ng/ml



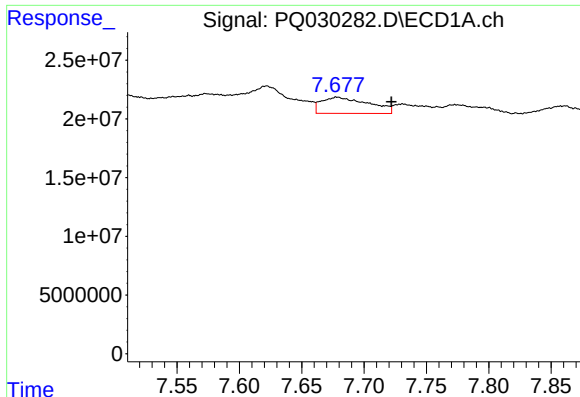
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: 0.008 min
Response: 37288442
Conc: 15.71 ng/ml



#32 AR-1260-2

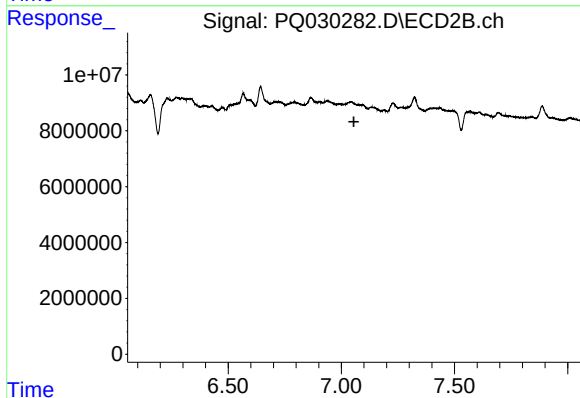
R.T.: 6.567 min
Delta R.T.: -0.020 min
Response: 16264416
Conc: 14.18 ng/ml



#33 AR-1260-3

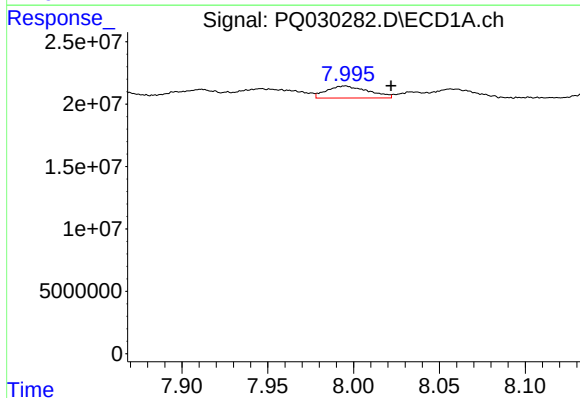
R.T.: 7.678 min
Delta R.T.: -0.044 min
Response: 36257021
Conc: 12.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



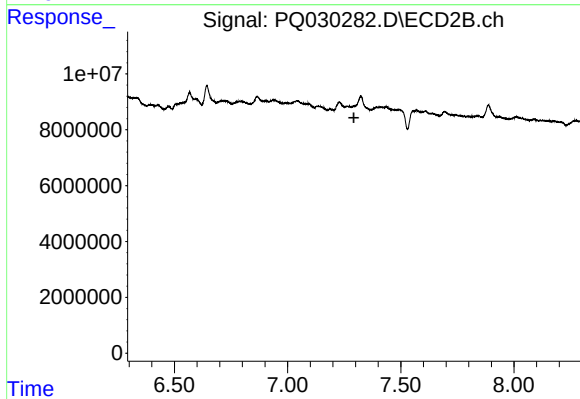
#33 AR-1260-3

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



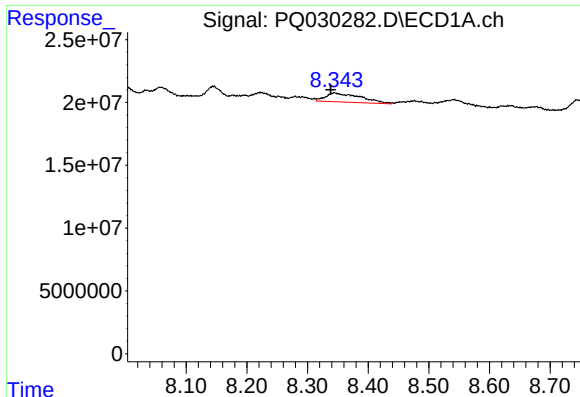
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.027 min
Response: 16307157
Conc: 8.15 ng/ml



#34 AR-1260-4

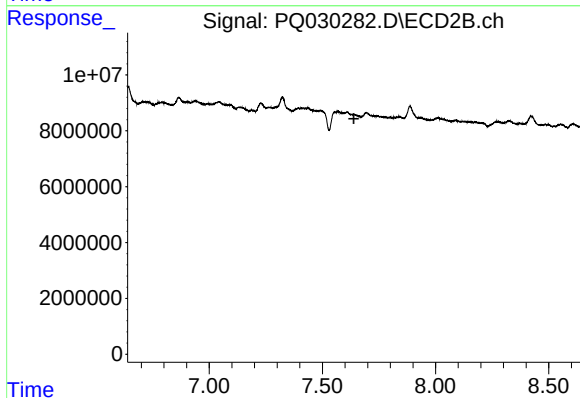
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#35 AR-1260-5

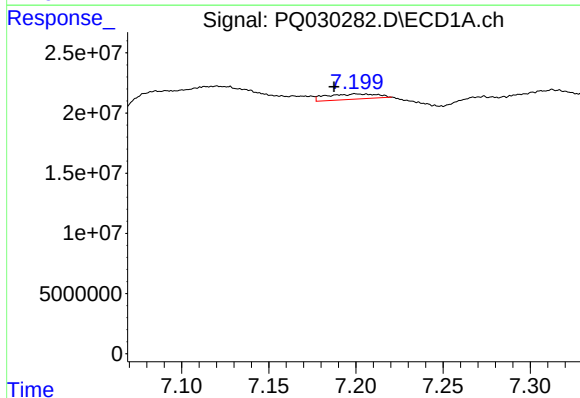
R.T.: 8.345 min
Delta R.T.: 0.006 min
Response: 28455561
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



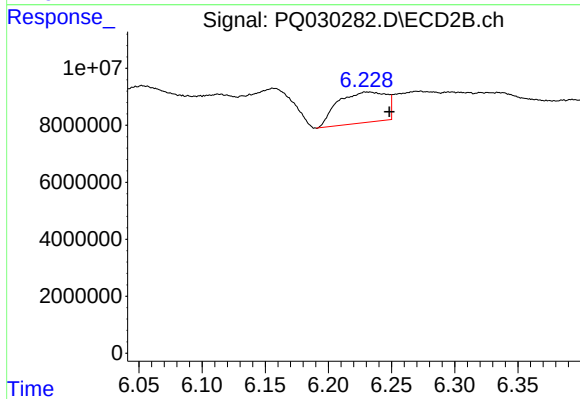
#35 AR-1260-5

R.T.: 7.570 min
Delta R.T.: -0.069 min
Response: -7150376
Conc: N.D.



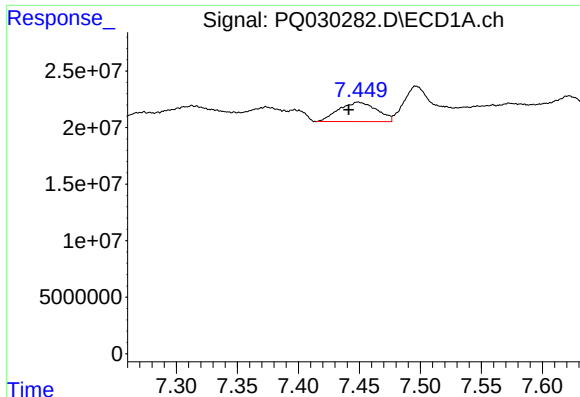
#36 AR-1262-1

R.T.: 7.200 min
Delta R.T.: 0.012 min
Response: 8758856
Conc: 6.14 ng/ml



#36 AR-1262-1

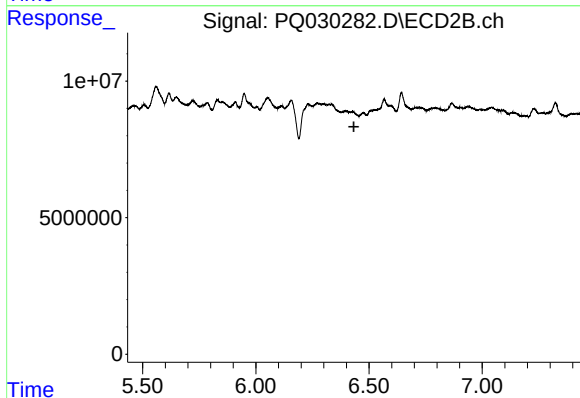
R.T.: 6.231 min
Delta R.T.: -0.018 min
Response: 28580623
Conc: 37.39 ng/ml



#37 AR-1262-2

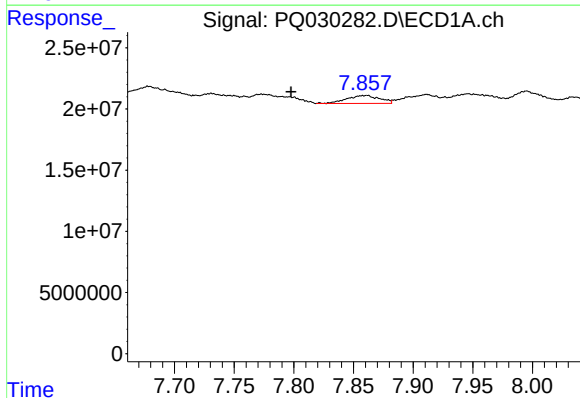
R.T.: 7.449 min
Delta R.T.: 0.008 min
Response: 37288442
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



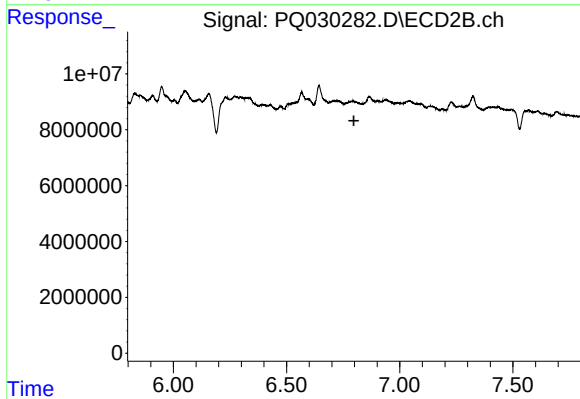
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



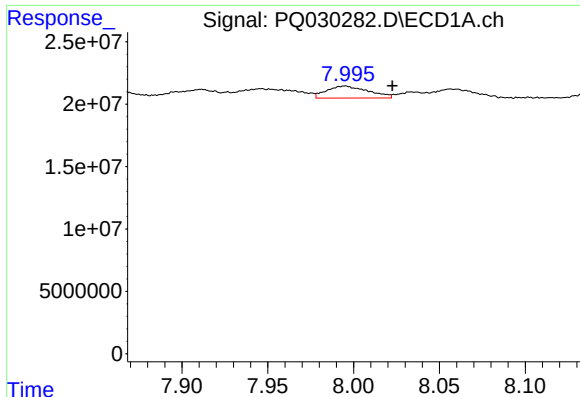
#38 AR-1262-3

R.T.: 7.861 min
Delta R.T.: 0.064 min
Response: 12419516
Conc: 5.41 ng/ml



#38 AR-1262-3

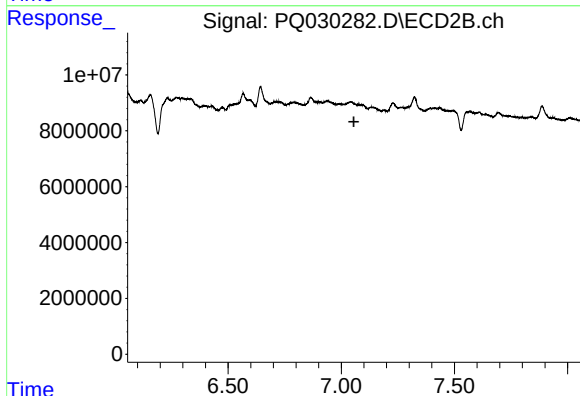
R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#39 AR-1262-4

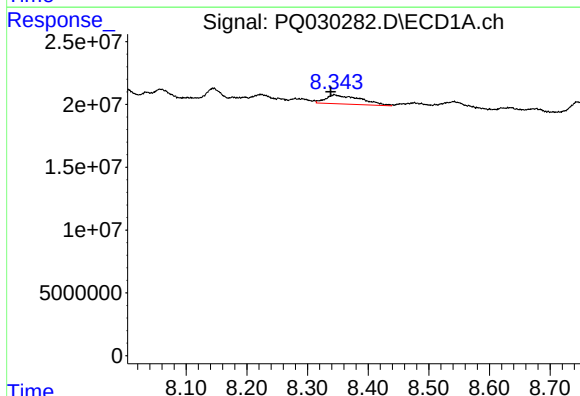
R.T.: 7.995 min
Delta R.T.: -0.028 min
Response: 16307157
Conc: 7.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



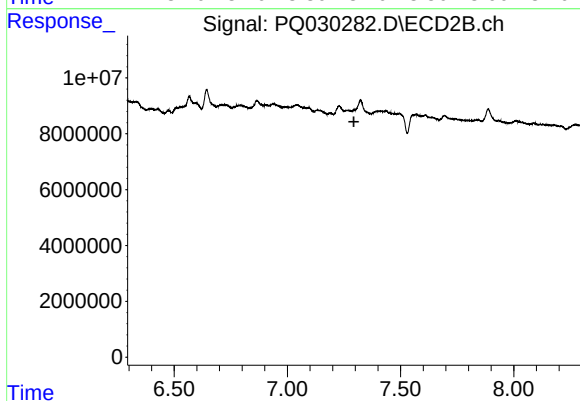
#39 AR-1262-4

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



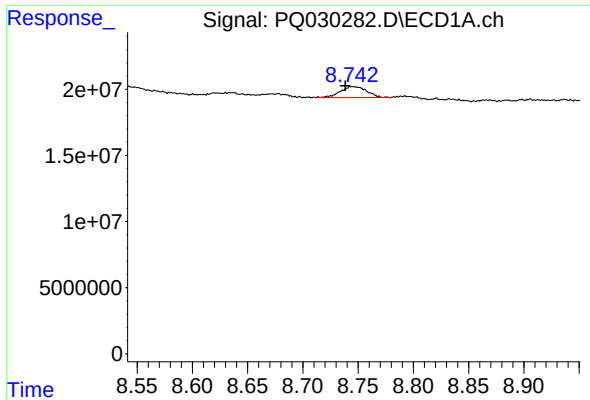
#40 AR-1262-5

R.T.: 8.345 min
Delta R.T.: 0.006 min
Response: 28455561
Conc: 5.69 ng/ml



#40 AR-1262-5

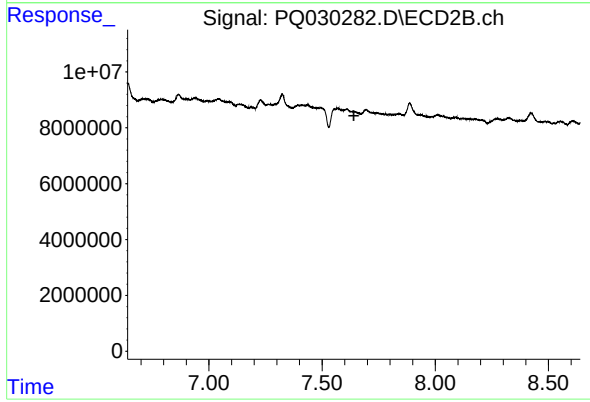
R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.745 min
Delta R.T.: 0.007 min
Response: 13102732
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.