

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
 Data File : PQ030292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 21:47
 Operator : UA/SM
 Sample : J3758-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 05:47:34 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	3.700	671.5E6	235.5E6	15.999	17.114
2)	SA Decachlor...	10.112	8.671	329.4E6	201.1E6	9.324	9.849
Target Compounds							
3)	L1 AR-1016-1	4.818	4.581	105.9E6	13836018	151.659	36.552 #
4)	L1 AR-1016-2	0.000	5.034	0	16333874	N.D.	42.248 #
5)	L1 AR-1016-3	5.690	5.034	19221665	16333874	14.629	53.648 #
6)	L1 AR-1016-4	5.744	5.034	88128959	16333874	79.919	39.979 #
7)	L1 AR-1016-5	6.214	5.263	5517803	725410	5.017	1.744 #
8)	L2 AR-1221-1	4.643	3.865	35901386	48752454	63.966	289.935 #
9)	L2 AR-1221-2	4.708	0.000	81393531	0	217.951	N.D. #
10)	L2 AR-1221-3	4.818	4.084	105.9E6	32447943	94.635	83.883
11)	L3 AR-1232-1	4.818	4.084	105.9E6	32447943	143.841	132.816
12)	L3 AR-1232-2	0.000	4.890	0	5447895	N.D.	25.301 #
13)	L3 AR-1232-3	5.690	5.034	19221665	16333874	33.634	116.229 #
14)	L3 AR-1232-4	5.744	5.263	88128959	725410	194.033	5.830 #
15)	L3 AR-1232-5	6.086	5.566	31040948	8278679	80.268	43.024 #
16)	L4 AR-1242-1	0.000	4.581	0	13836018	N.D.	48.445 #
17)	L4 AR-1242-2	5.617	4.797	32038251	20825038	27.651	34.329
18)	L4 AR-1242-3	5.690	5.034	19221665	16333874	18.574	54.649 #
19)	L4 AR-1242-4	6.086	5.034	31040948	16333874	36.366	52.637 #
20)	L4 AR-1242-5	6.214	5.263	5517803	725410	5.929	2.240 #
21)	L5 AR-1248-1	6.086	5.034	31040948	16333874	20.600	40.643 #
22)	L5 AR-1248-2	6.214	5.034	5517803	16333874	4.380	36.819 #
23)	L5 AR-1248-3	6.473	5.263	44263369	725410	21.845	1.460 #
24)	L5 AR-1248-4	6.505	5.566	78668600	8278679	48.750	9.902 #
25)	L5 AR-1248-5	6.675	5.566	116.0E6	8278679	68.712	9.902 #
26)	L6 AR-1254-1	6.473	5.566	44263369	8278679	20.285	9.252 #
27)	L6 AR-1254-2	6.675	0.000	116.0E6	0	44.805	N.D. #
28)	L6 AR-1254-3	7.024	0.000	82360504	0	29.317	N.D. #
30)	L6 AR-1254-5	7.680	6.643	10233215	11433532	4.129	21.609 #
31)	L7 AR-1260-1	7.182	6.235	15395103	23926653	7.675	24.052 #
32)	L7 AR-1260-2	7.443	6.643	16671760	11433532	7.025	9.966 #
33)	L7 AR-1260-3	7.680	0.000	10233215	0	3.629	N.D. #
34)	L7 AR-1260-4	7.995	0.000	23726895	0	11.857	N.D. #
35)	L7 AR-1260-5	0.000	7.611	0	1103831	N.D.	0.630 #
36)	L8 AR-1262-1	7.182	6.235	15395103	23926653	10.796	31.300 #
37)	L8 AR-1262-2	7.443	0.000	16671760	0	9.085	N.D. #
38)	L8 AR-1262-3	7.861	0.000	12285067	0	5.349	N.D. #
39)	L8 AR-1262-4	7.995	0.000	23726895	0	10.767	N.D. #
42)	L9 AR-1268-2	8.747	7.611	12010762	1103831	3.108	0.457 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2018 21:47
Operator : UA/SM
Sample : J3758-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:47:34 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

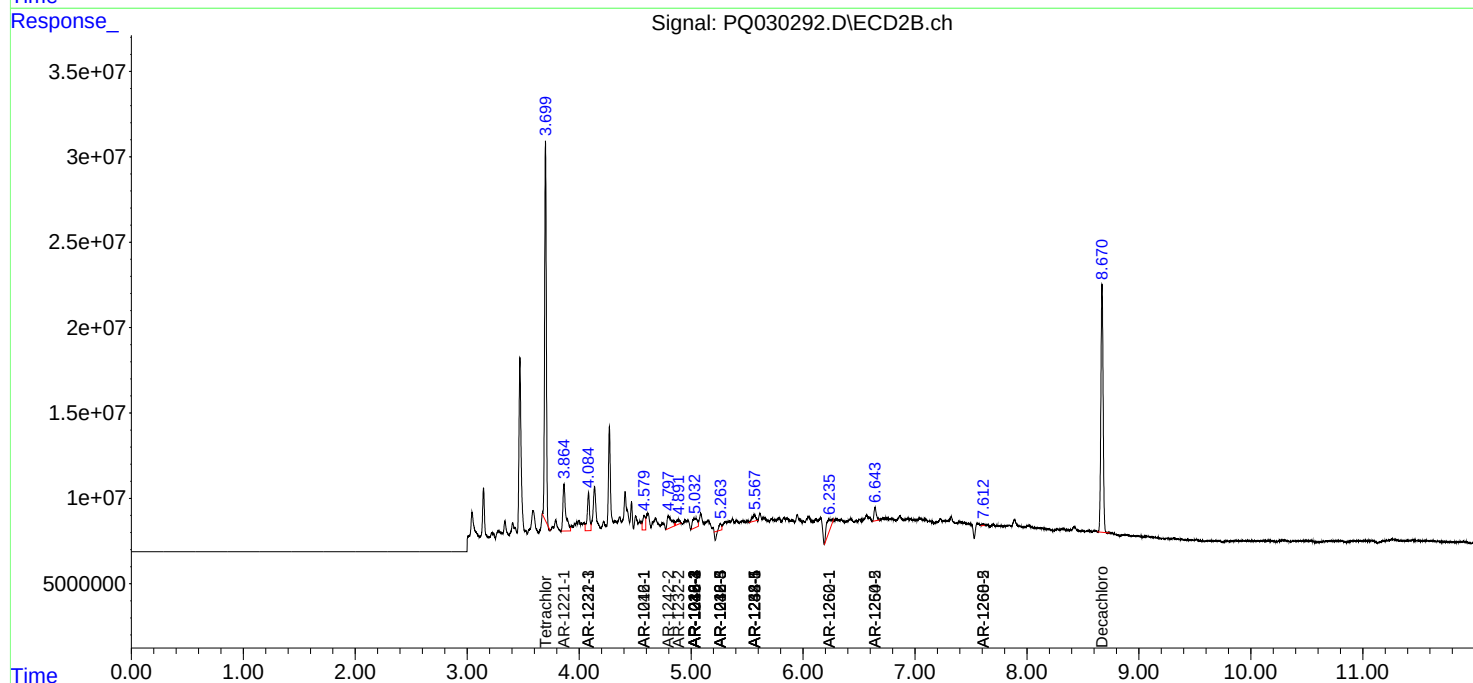
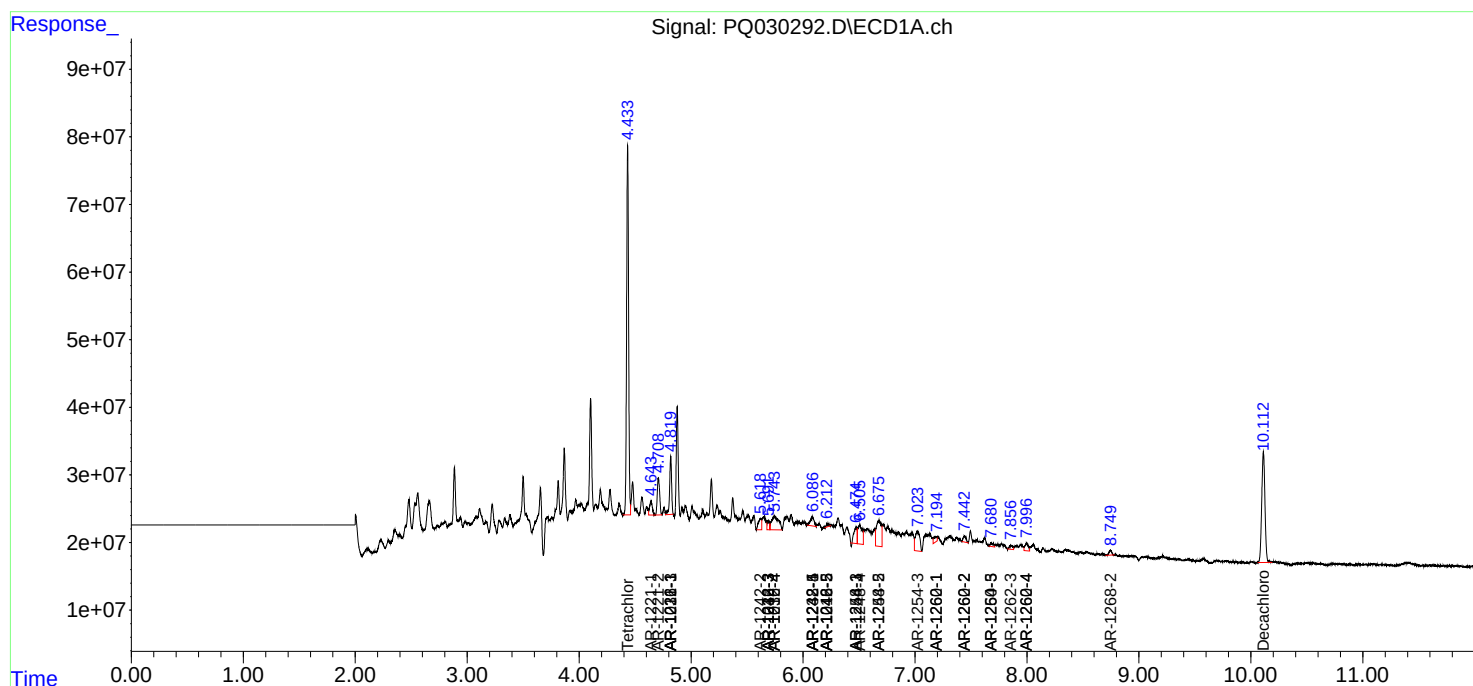
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

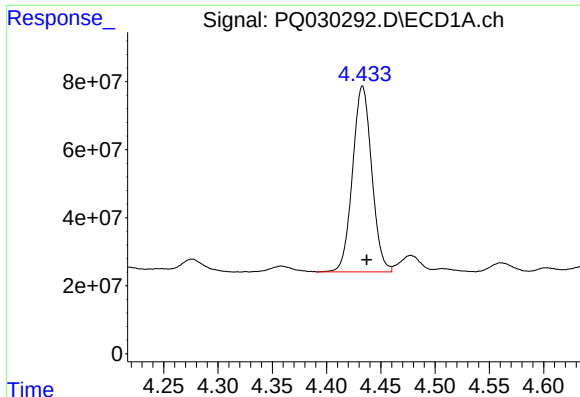
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
Data File : PQ030292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2018 21:47
Operator : UA/SM
Sample : J3758-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:47:34 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

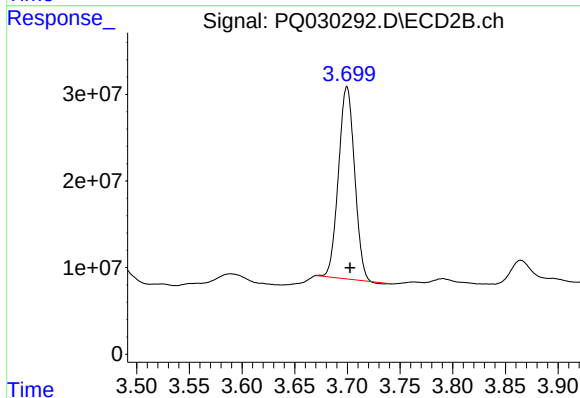




#1 Tetrachloro-m-xylene

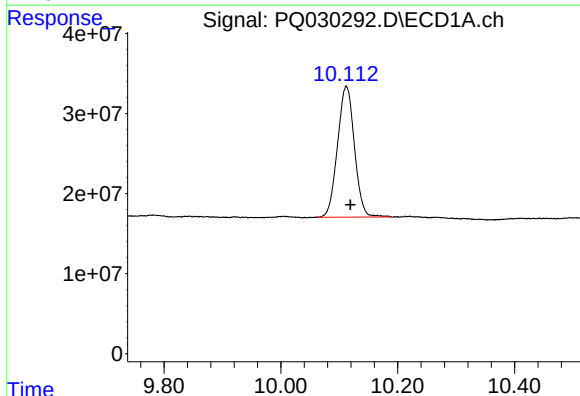
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 671532823
Conc: 16.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



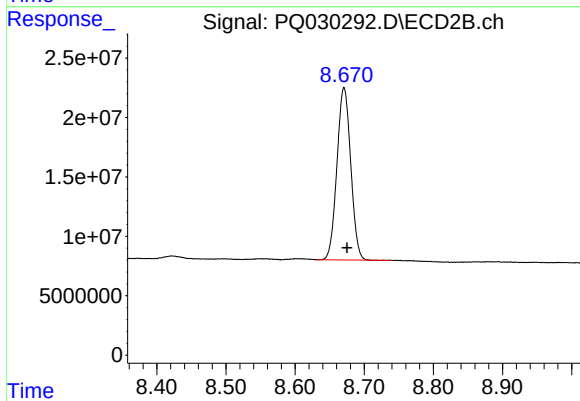
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 235528974
Conc: 17.11 ng/ml



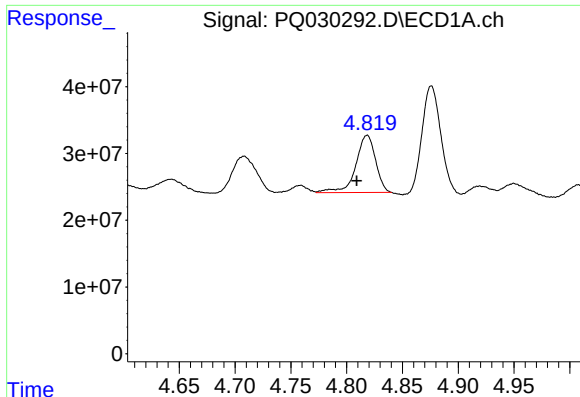
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.007 min
Response: 329441236
Conc: 9.32 ng/ml



#2 Decachlorobiphenyl

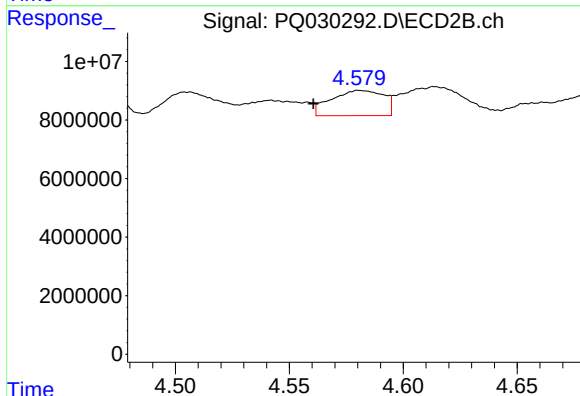
R.T.: 8.671 min
Delta R.T.: -0.005 min
Response: 201075722
Conc: 9.85 ng/ml



#3 AR-1016-1

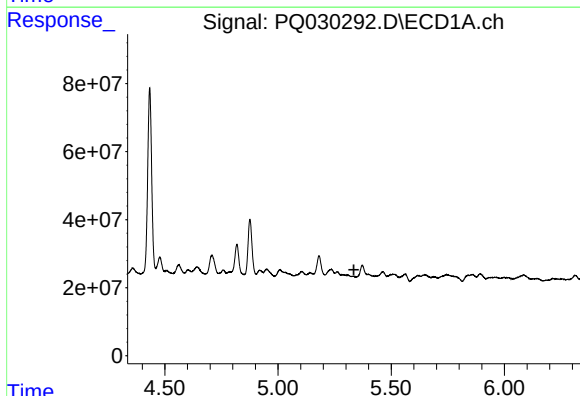
R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 105937734
Conc: 151.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



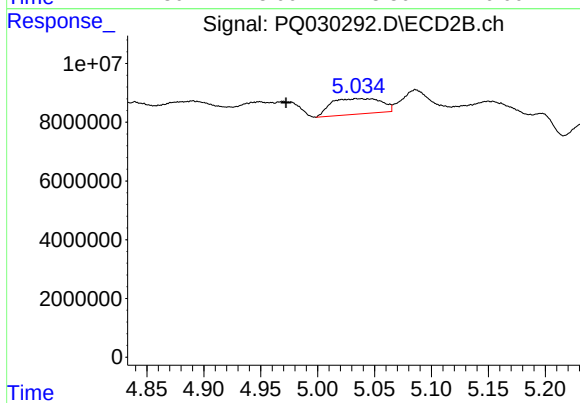
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: 0.020 min
Response: 13836018
Conc: 36.55 ng/ml



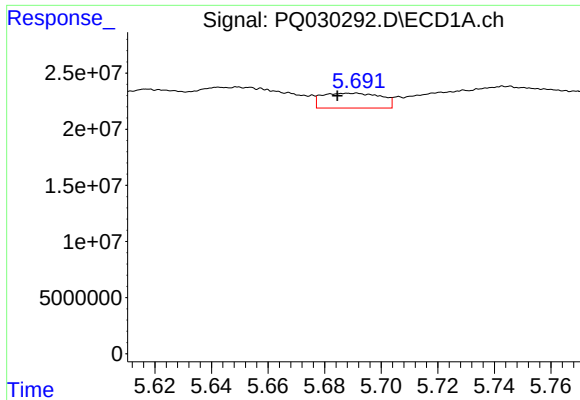
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#4 AR-1016-2

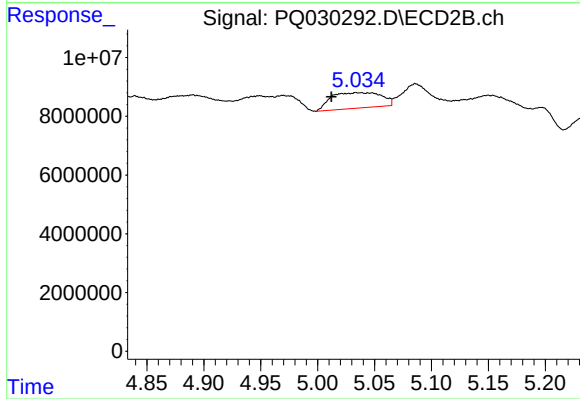
R.T.: 5.034 min
Delta R.T.: 0.062 min
Response: 16333874
Conc: 42.25 ng/ml



#5 AR-1016-3

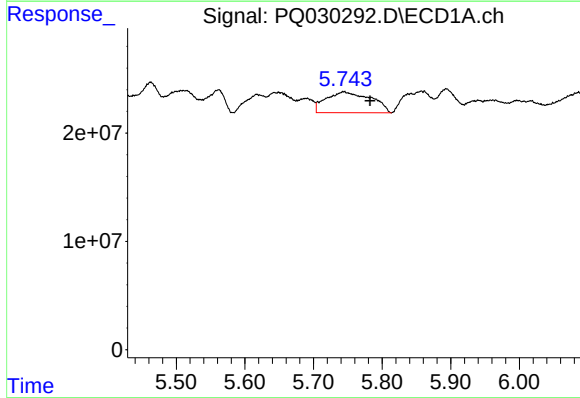
R.T.: 5.690 min
Delta R.T.: 0.005 min
Response: 19221665
Conc: 14.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



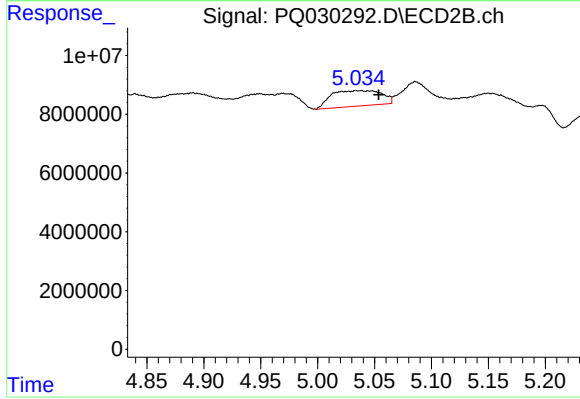
#5 AR-1016-3

R.T.: 5.034 min
Delta R.T.: 0.022 min
Response: 16333874
Conc: 53.65 ng/ml



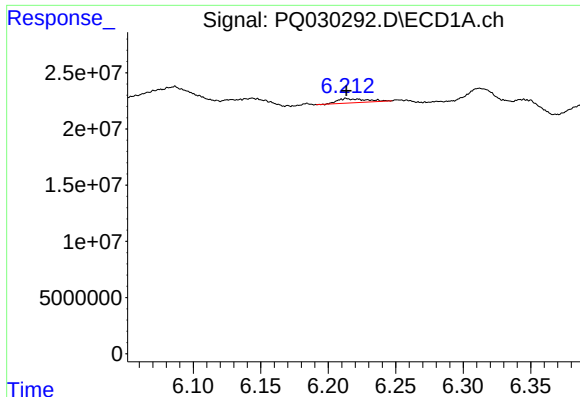
#6 AR-1016-4

R.T.: 5.744 min
Delta R.T.: -0.038 min
Response: 88128959
Conc: 79.92 ng/ml



#6 AR-1016-4

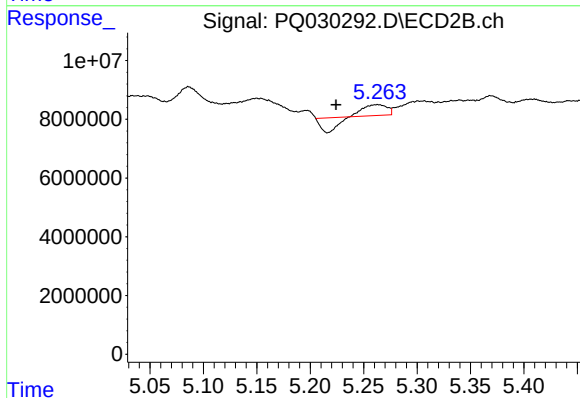
R.T.: 5.034 min
Delta R.T.: -0.020 min
Response: 16333874
Conc: 39.98 ng/ml



#7 AR-1016-5

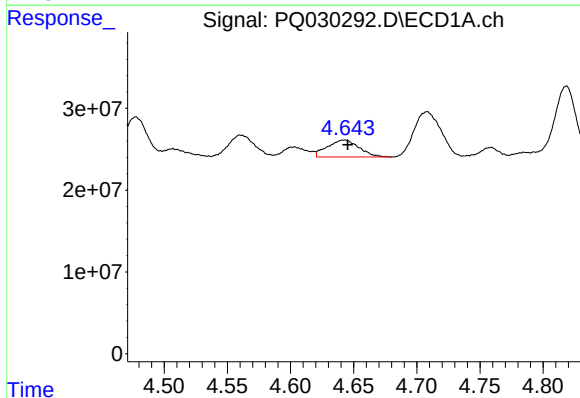
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 5517803
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



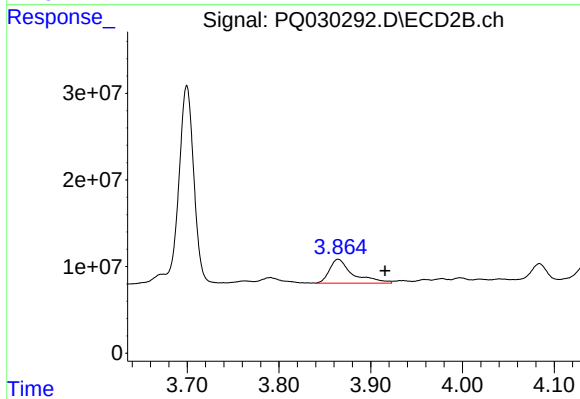
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: 0.039 min
Response: 725410
Conc: 1.74 ng/ml



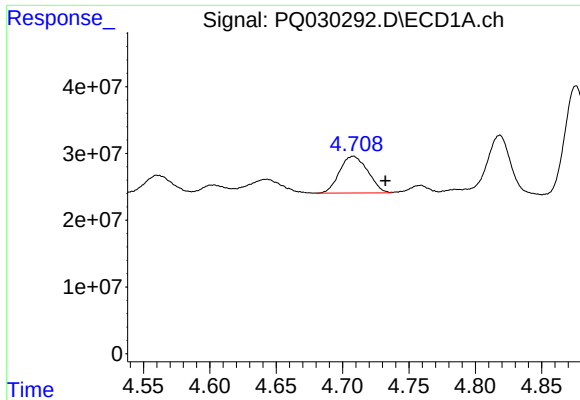
#8 AR-1221-1

R.T.: 4.643 min
Delta R.T.: -0.003 min
Response: 35901386
Conc: 63.97 ng/ml



#8 AR-1221-1

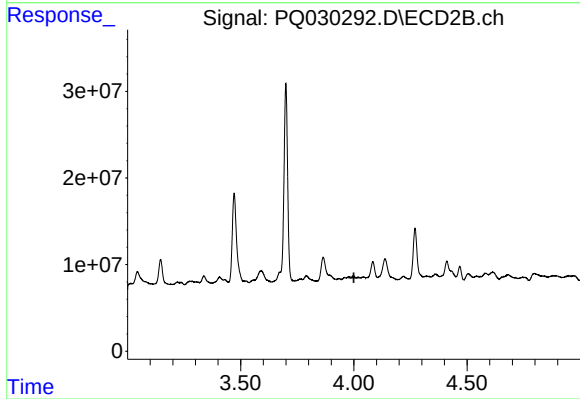
R.T.: 3.865 min
Delta R.T.: -0.051 min
Response: 48752454
Conc: 289.94 ng/ml



#9 AR-1221-2

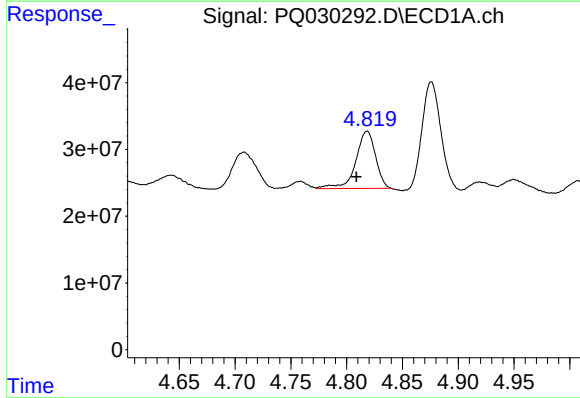
R.T.: 4.708 min
Delta R.T.: -0.024 min
Response: 81393531
Conc: 217.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



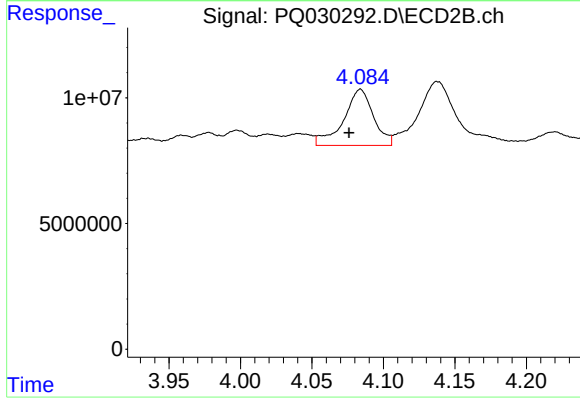
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



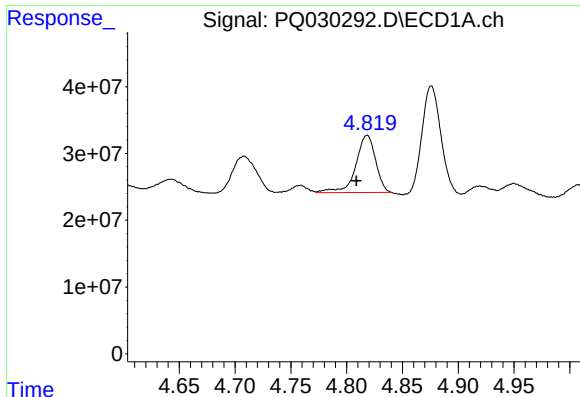
#10 AR-1221-3

R.T.: 4.818 min
Delta R.T.: 0.010 min
Response: 105937734
Conc: 94.64 ng/ml



#10 AR-1221-3

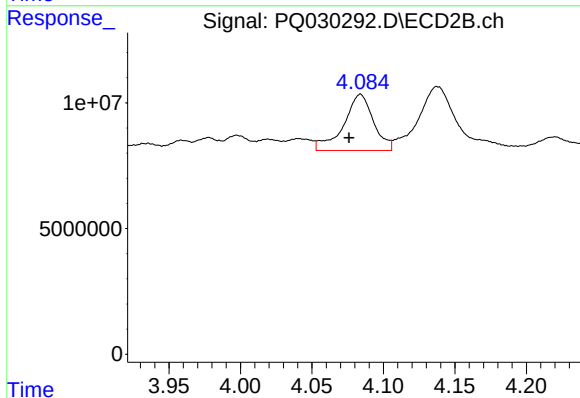
R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 32447943
Conc: 83.88 ng/ml



#11 AR-1232-1

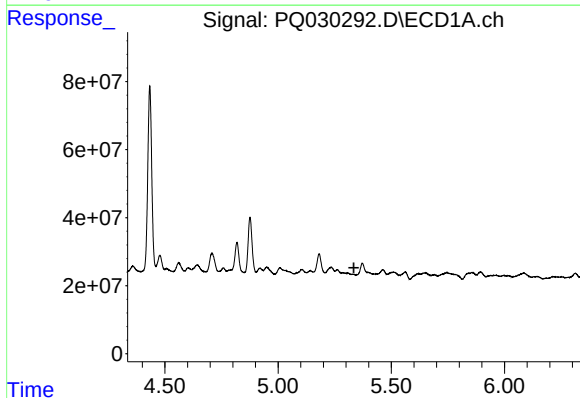
R.T.: 4.818 min
Delta R.T.: 0.010 min
Response: 105937734
Conc: 143.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



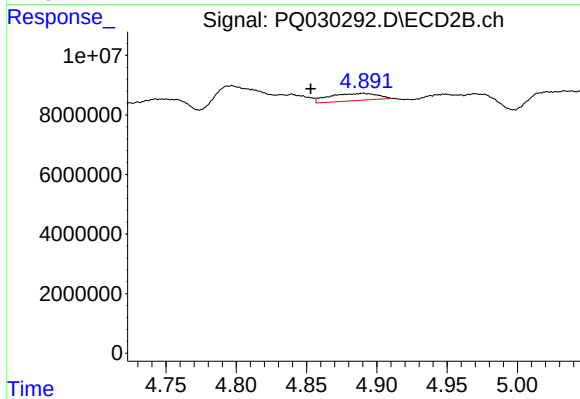
#11 AR-1232-1

R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 32447943
Conc: 132.82 ng/ml



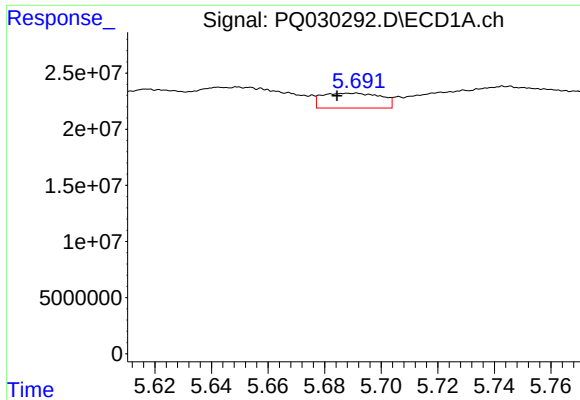
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#12 AR-1232-2

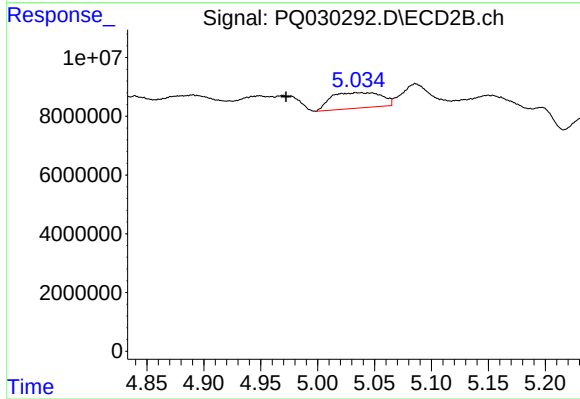
R.T.: 4.890 min
Delta R.T.: 0.037 min
Response: 5447895
Conc: 25.30 ng/ml



#13 AR-1232-3

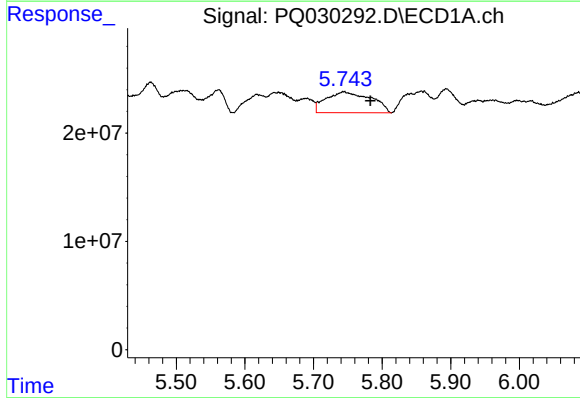
R.T.: 5.690 min
Delta R.T.: 0.006 min
Response: 19221665
Conc: 33.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



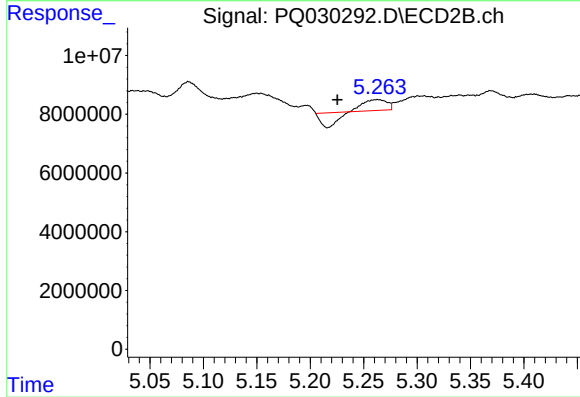
#13 AR-1232-3

R.T.: 5.034 min
Delta R.T.: 0.062 min
Response: 16333874
Conc: 116.23 ng/ml



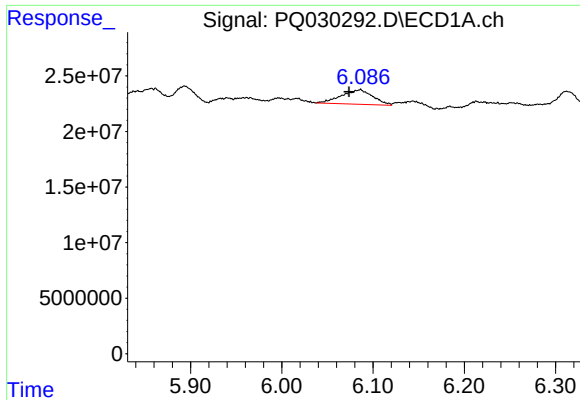
#14 AR-1232-4

R.T.: 5.744 min
Delta R.T.: -0.039 min
Response: 88128959
Conc: 194.03 ng/ml



#14 AR-1232-4

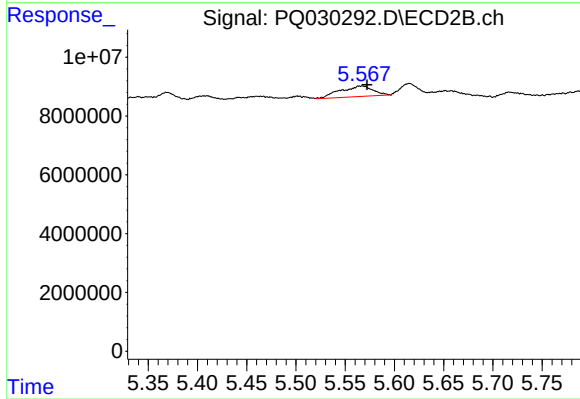
R.T.: 5.263 min
Delta R.T.: 0.038 min
Response: 725410
Conc: 5.83 ng/ml



#15 AR-1232-5

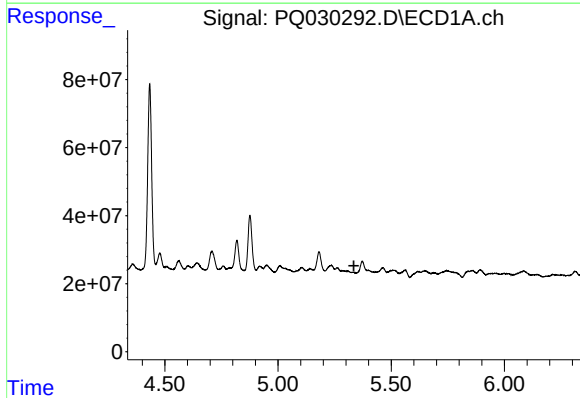
R.T.: 6.086 min
Delta R.T.: 0.012 min
Response: 31040948
Conc: 80.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



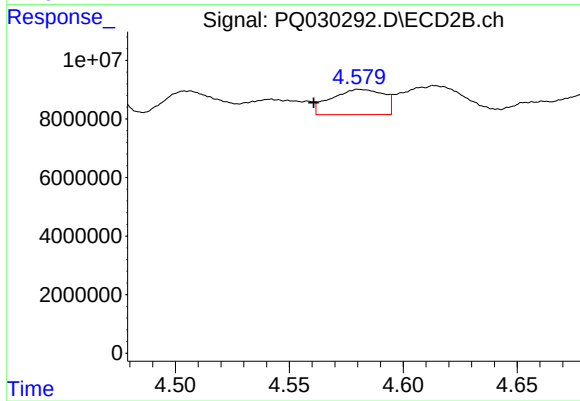
#15 AR-1232-5

R.T.: 5.566 min
Delta R.T.: -0.006 min
Response: 8278679
Conc: 43.02 ng/ml



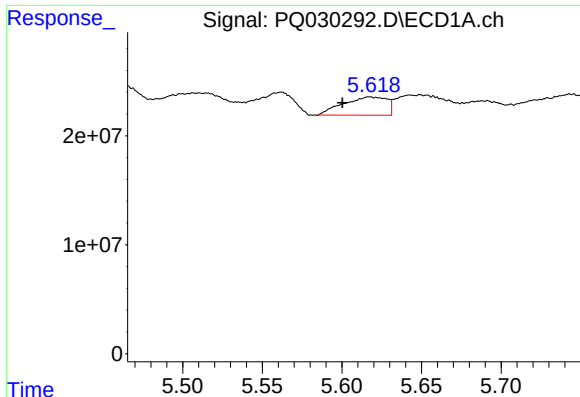
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#16 AR-1242-1

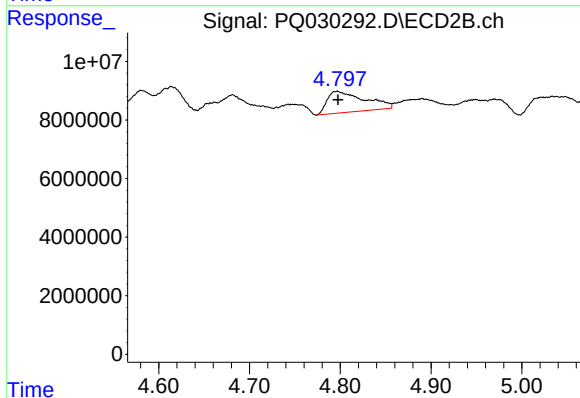
R.T.: 4.581 min
Delta R.T.: 0.020 min
Response: 13836018
Conc: 48.45 ng/ml



#17 AR-1242-2

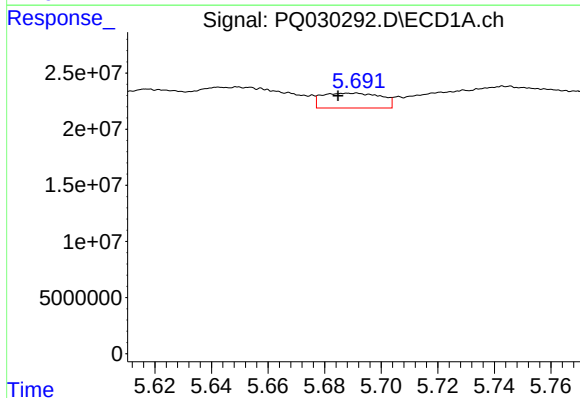
R.T.: 5.617 min
Delta R.T.: 0.017 min
Response: 32038251
Conc: 27.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



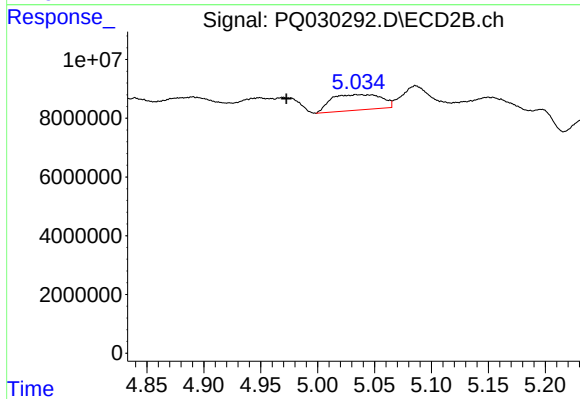
#17 AR-1242-2

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 20825038
Conc: 34.33 ng/ml



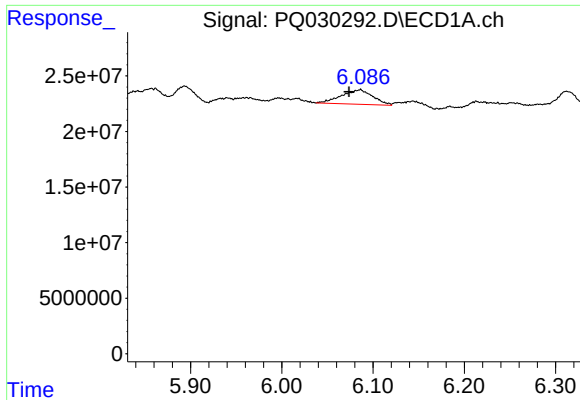
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: 0.005 min
Response: 19221665
Conc: 18.57 ng/ml



#18 AR-1242-3

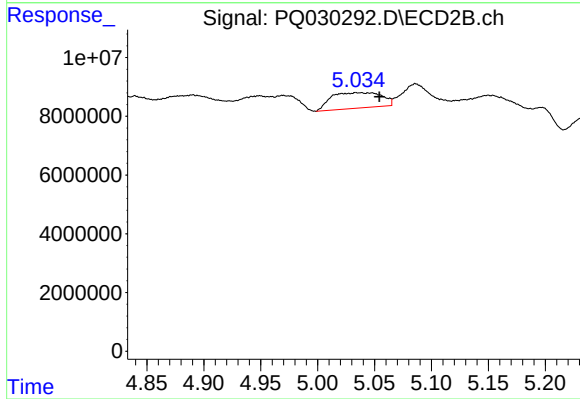
R.T.: 5.034 min
Delta R.T.: 0.061 min
Response: 16333874
Conc: 54.65 ng/ml



#19 AR-1242-4

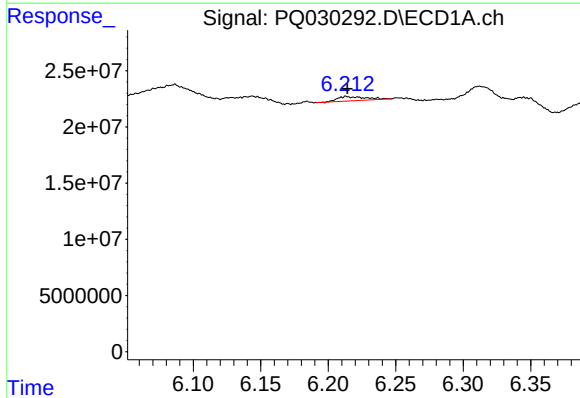
R.T.: 6.086 min
Delta R.T.: 0.012 min
Response: 31040948
Conc: 36.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



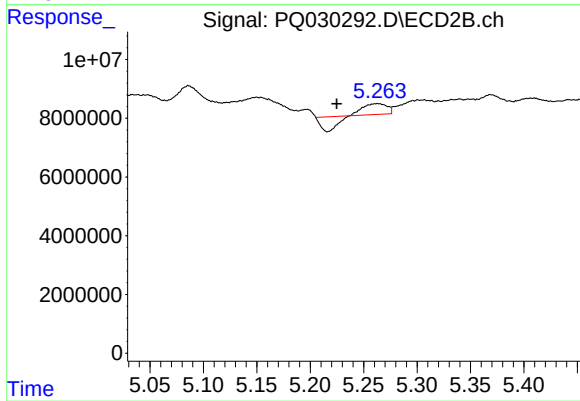
#19 AR-1242-4

R.T.: 5.034 min
Delta R.T.: -0.020 min
Response: 16333874
Conc: 52.64 ng/ml



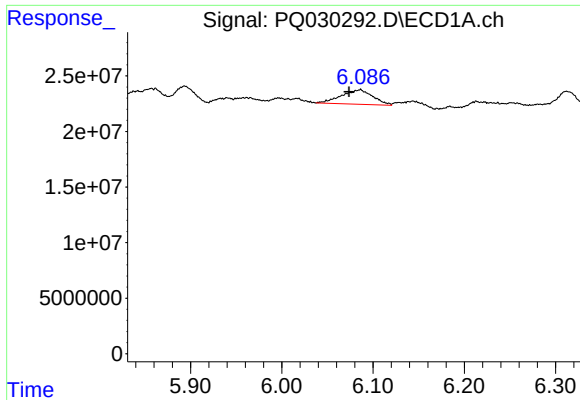
#20 AR-1242-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 5517803
Conc: 5.93 ng/ml



#20 AR-1242-5

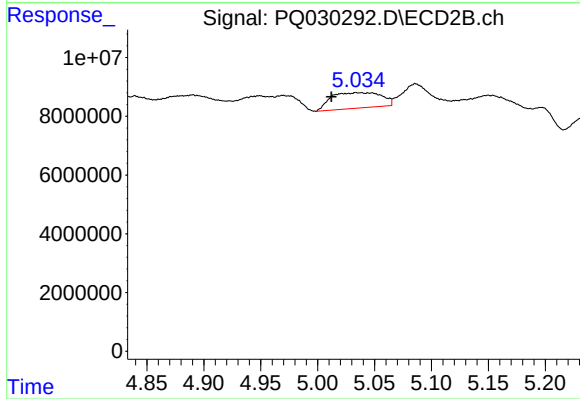
R.T.: 5.263 min
Delta R.T.: 0.038 min
Response: 725410
Conc: 2.24 ng/ml



#21 AR-1248-1

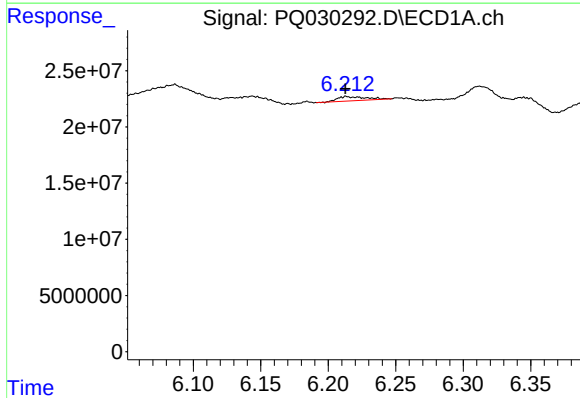
R.T.: 6.086 min
Delta R.T.: 0.013 min
Response: 31040948
Conc: 20.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



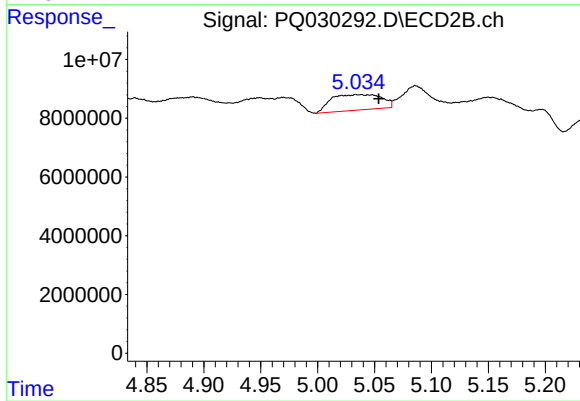
#21 AR-1248-1

R.T.: 5.034 min
Delta R.T.: 0.022 min
Response: 16333874
Conc: 40.64 ng/ml



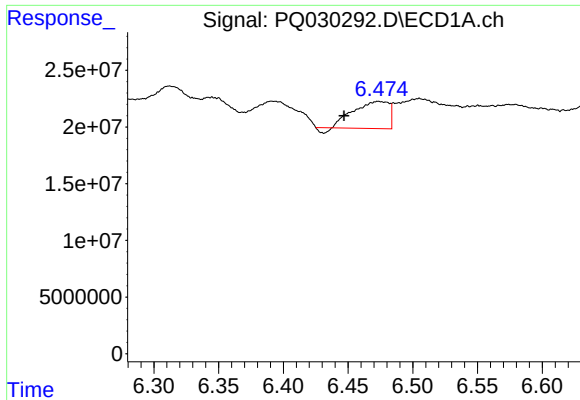
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 5517803
Conc: 4.38 ng/ml



#22 AR-1248-2

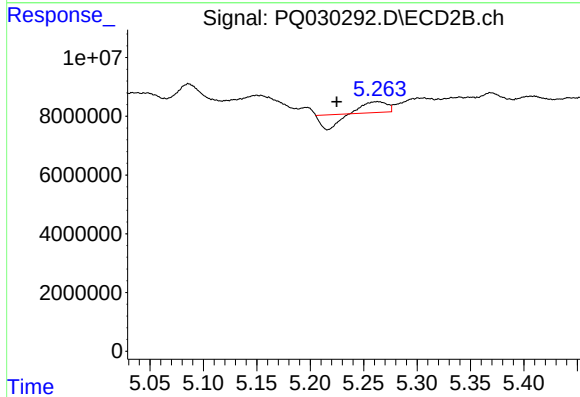
R.T.: 5.034 min
Delta R.T.: -0.020 min
Response: 16333874
Conc: 36.82 ng/ml



#23 AR-1248-3

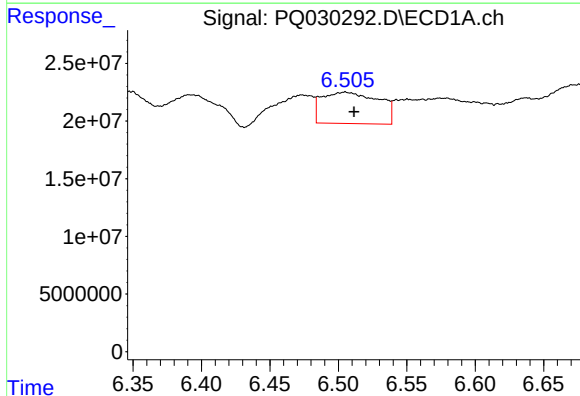
R.T.: 6.473 min
Delta R.T.: 0.027 min
Response: 44263369
Conc: 21.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



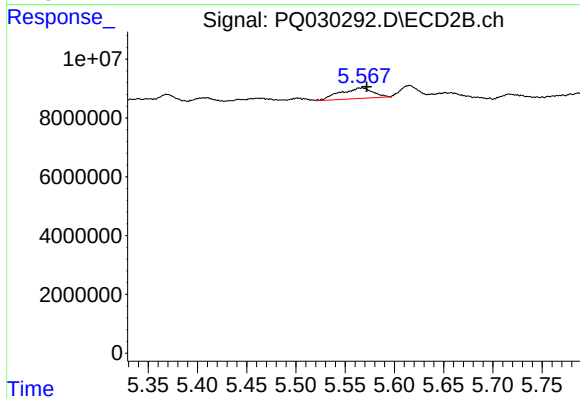
#23 AR-1248-3

R.T.: 5.263 min
Delta R.T.: 0.038 min
Response: 725410
Conc: 1.46 ng/ml



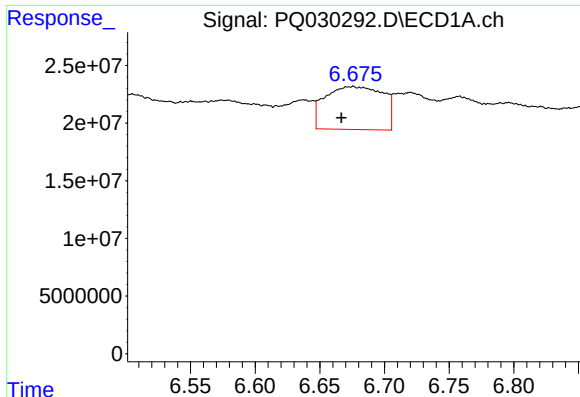
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 78668600
Conc: 48.75 ng/ml



#24 AR-1248-4

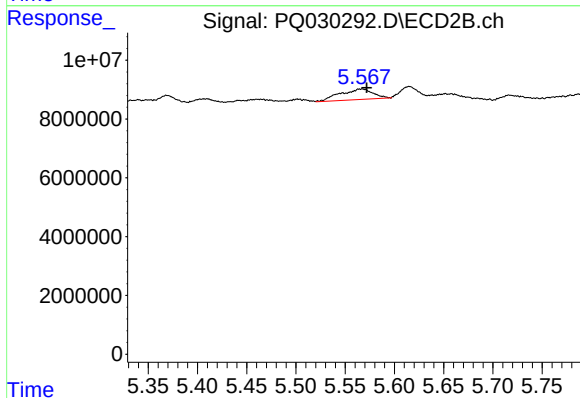
R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 8278679
Conc: 9.90 ng/ml



#25 AR-1248-5

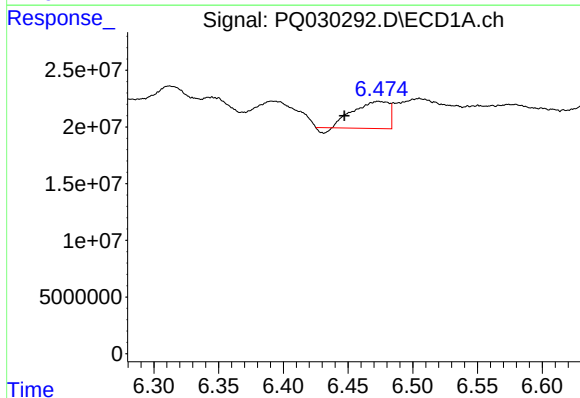
R.T.: 6.675 min
Delta R.T.: 0.009 min
Response: 115956655
Conc: 68.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



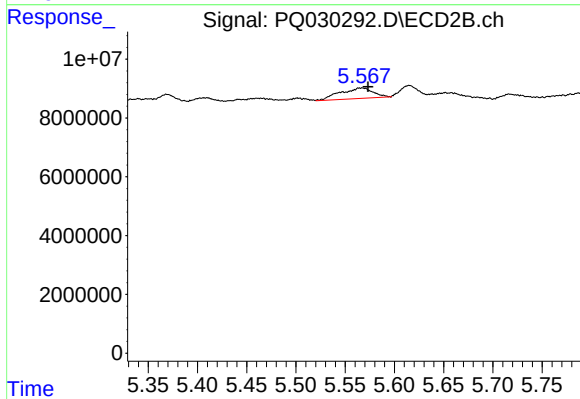
#25 AR-1248-5

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 8278679
Conc: 9.90 ng/ml



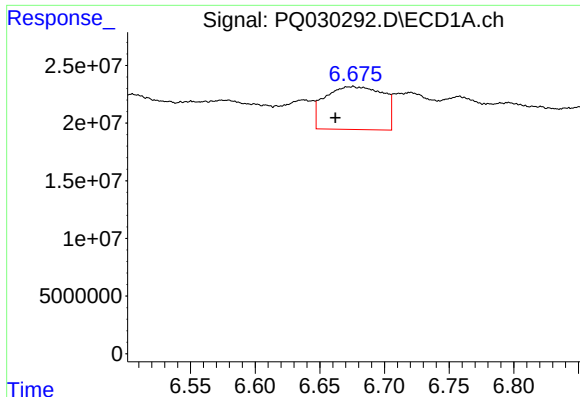
#26 AR-1254-1

R.T.: 6.473 min
Delta R.T.: 0.026 min
Response: 44263369
Conc: 20.29 ng/ml



#26 AR-1254-1

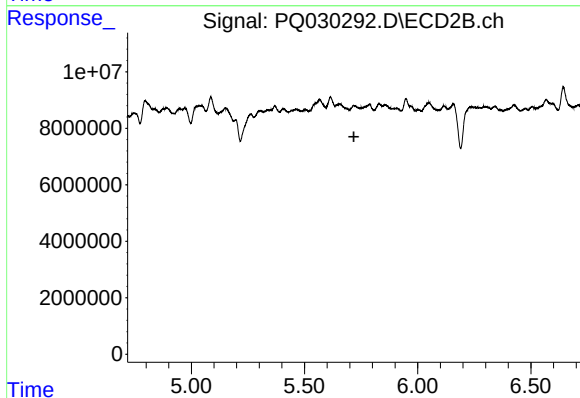
R.T.: 5.566 min
Delta R.T.: -0.007 min
Response: 8278679
Conc: 9.25 ng/ml



#27 AR-1254-2

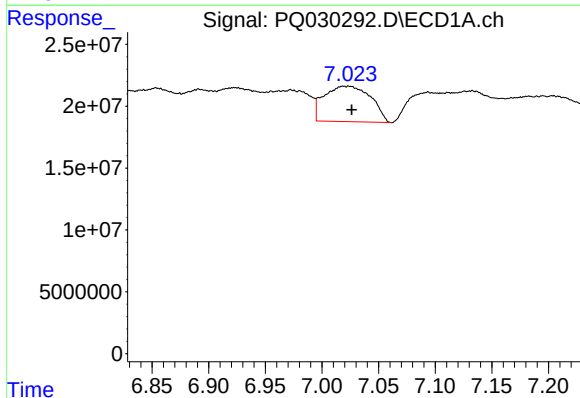
R.T.: 6.675 min
Delta R.T.: 0.013 min
Response: 115956655
Conc: 44.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



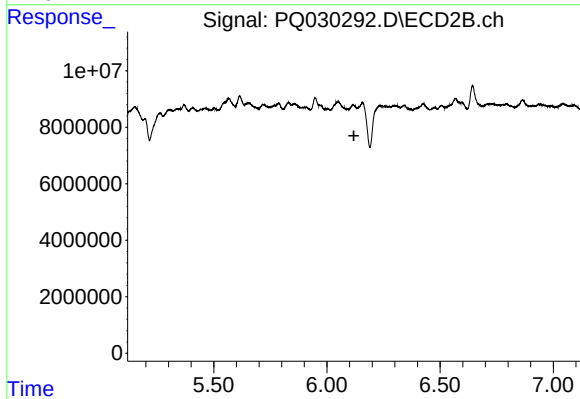
#27 AR-1254-2

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



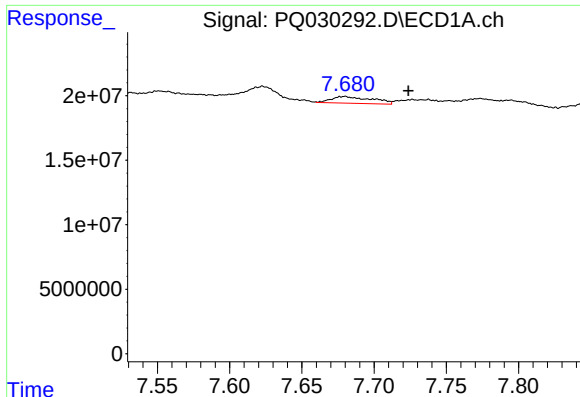
#28 AR-1254-3

R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 82360504
Conc: 29.32 ng/ml



#28 AR-1254-3

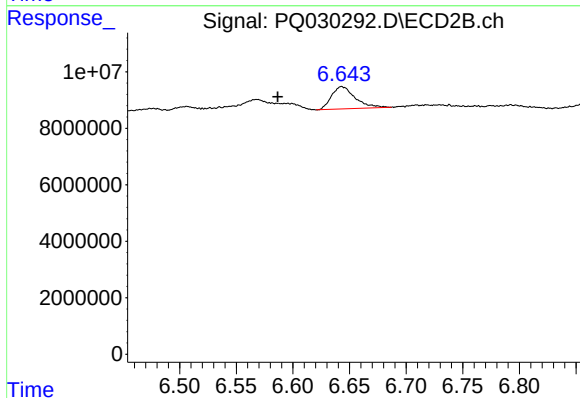
R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#30 AR-1254-5

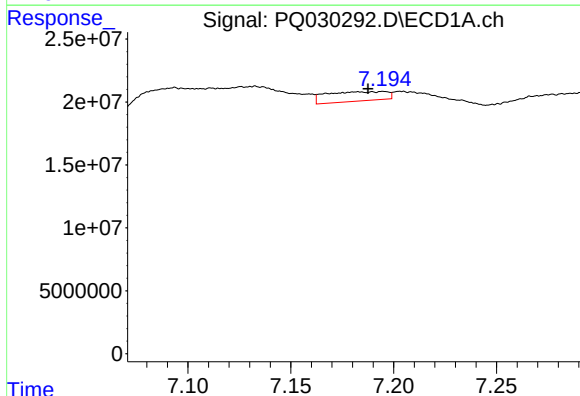
R.T.: 7.680 min
Delta R.T.: -0.044 min
Response: 10233215
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



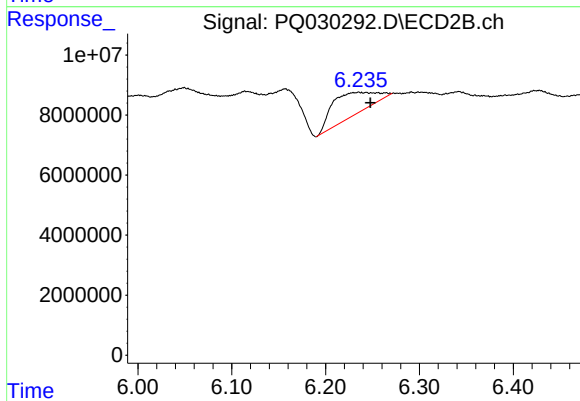
#30 AR-1254-5

R.T.: 6.643 min
Delta R.T.: 0.057 min
Response: 11433532
Conc: 21.61 ng/ml



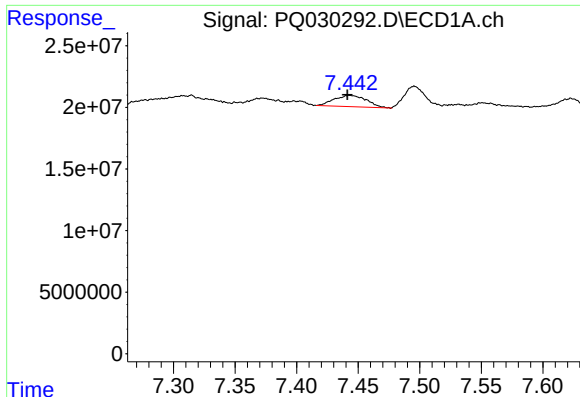
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 15395103
Conc: 7.68 ng/ml



#31 AR-1260-1

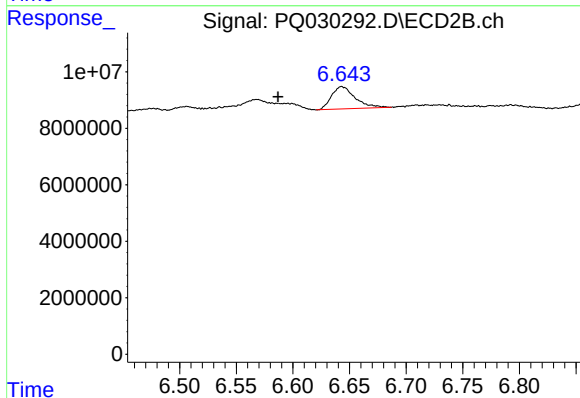
R.T.: 6.235 min
Delta R.T.: -0.013 min
Response: 23926653
Conc: 24.05 ng/ml



#32 AR-1260-2

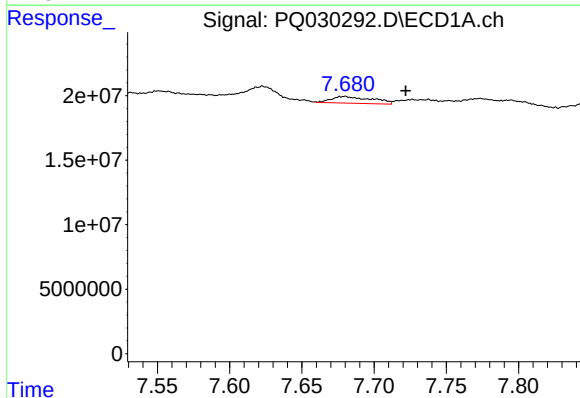
R.T.: 7.443 min
Delta R.T.: 0.002 min
Response: 16671760
Conc: 7.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



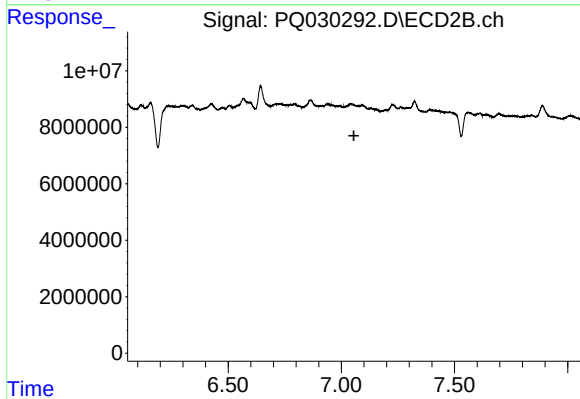
#32 AR-1260-2

R.T.: 6.643 min
Delta R.T.: 0.056 min
Response: 11433532
Conc: 9.97 ng/ml



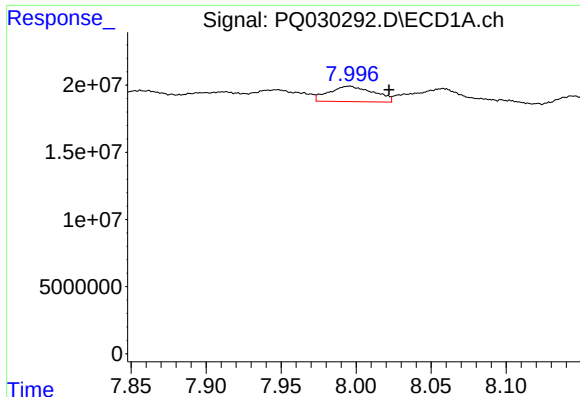
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: -0.042 min
Response: 10233215
Conc: 3.63 ng/ml



#33 AR-1260-3

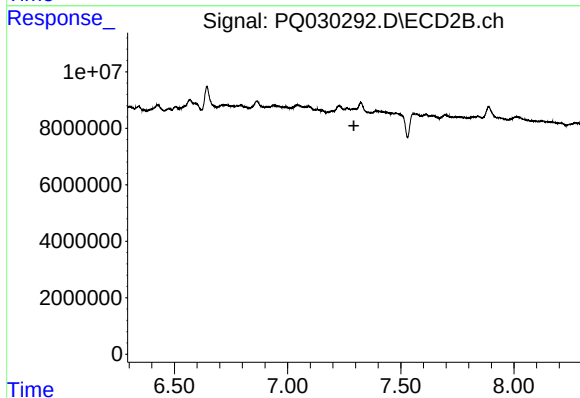
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#34 AR-1260-4

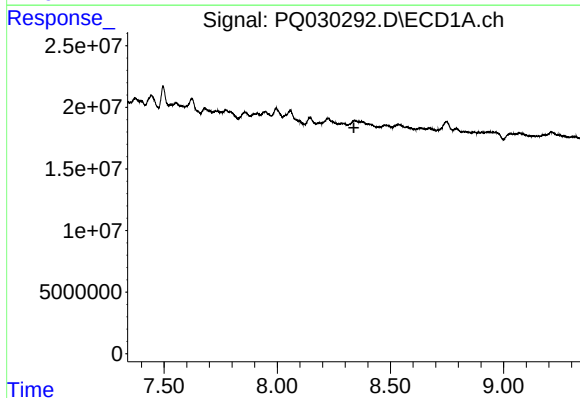
R.T.: 7.995 min
Delta R.T.: -0.027 min
Response: 23726895
Conc: 11.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



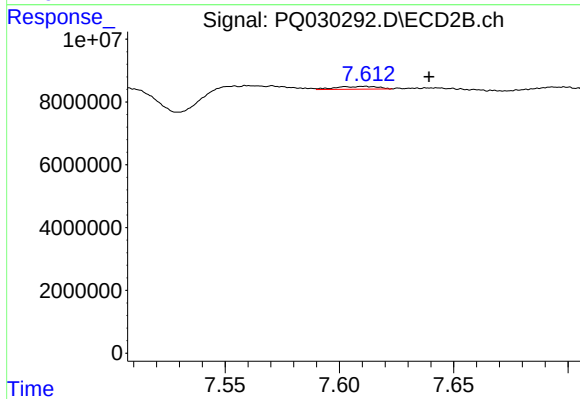
#34 AR-1260-4

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



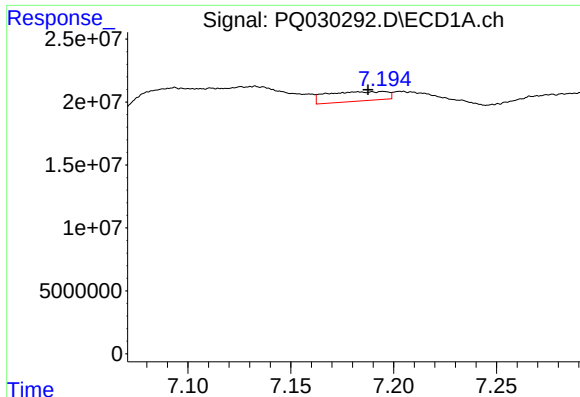
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#35 AR-1260-5

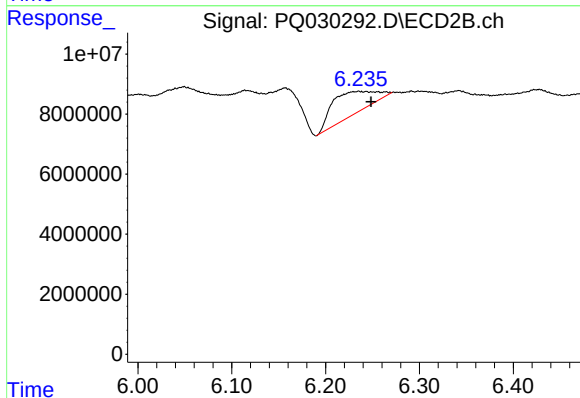
R.T.: 7.611 min
Delta R.T.: -0.028 min
Response: 1103831
Conc: 0.63 ng/ml



#36 AR-1262-1

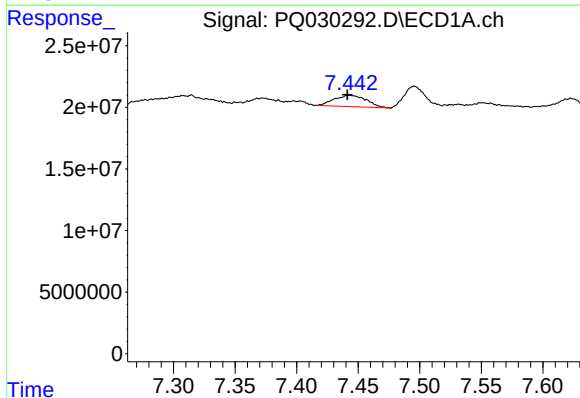
R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 15395103
Conc: 10.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



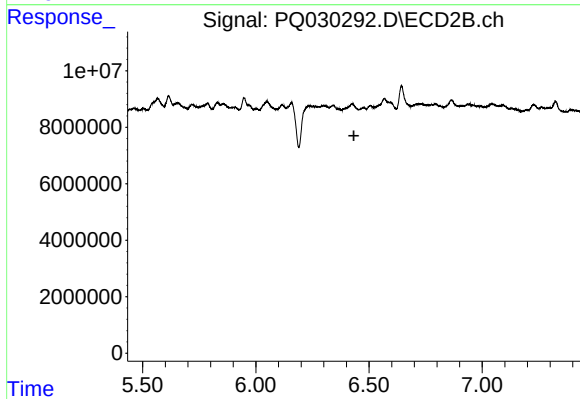
#36 AR-1262-1

R.T.: 6.235 min
Delta R.T.: -0.013 min
Response: 23926653
Conc: 31.30 ng/ml



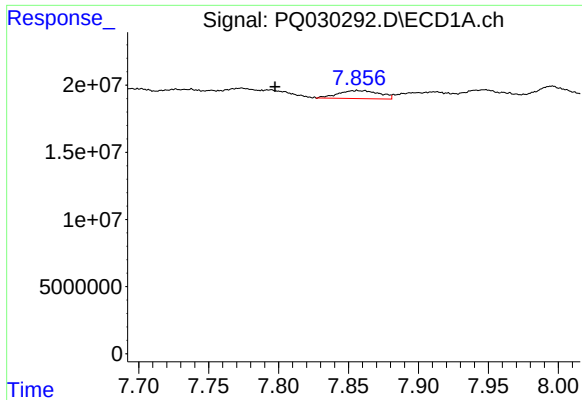
#37 AR-1262-2

R.T.: 7.443 min
Delta R.T.: 0.002 min
Response: 16671760
Conc: 9.09 ng/ml



#37 AR-1262-2

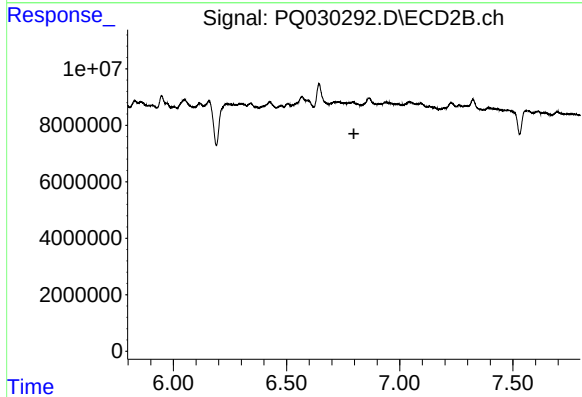
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.



#38 AR-1262-3

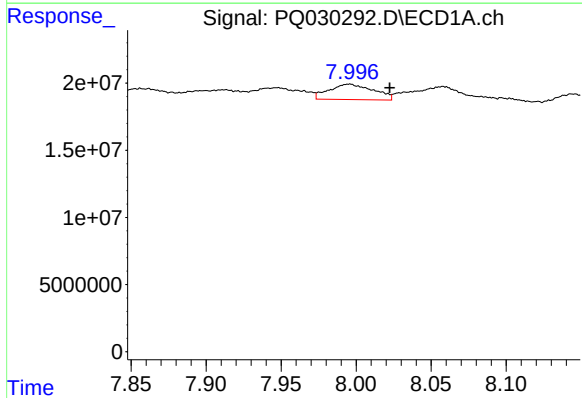
R.T.: 7.861 min
Delta R.T.: 0.064 min
Response: 12285067
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



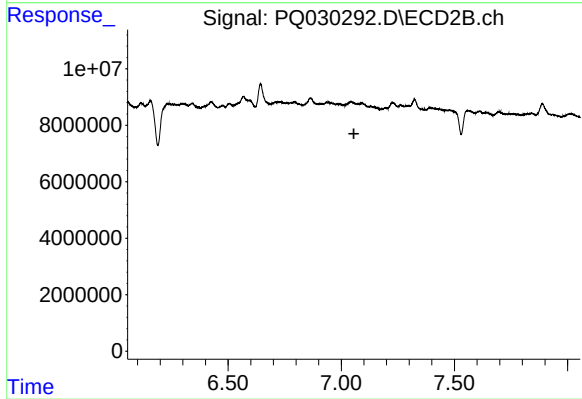
#38 AR-1262-3

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



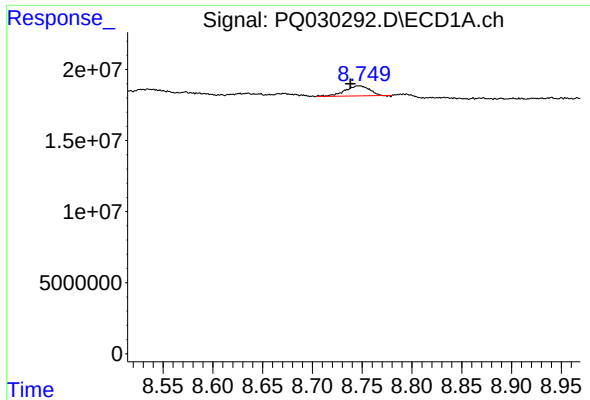
#39 AR-1262-4

R.T.: 7.995 min
Delta R.T.: -0.027 min
Response: 23726895
Conc: 10.77 ng/ml



#39 AR-1262-4

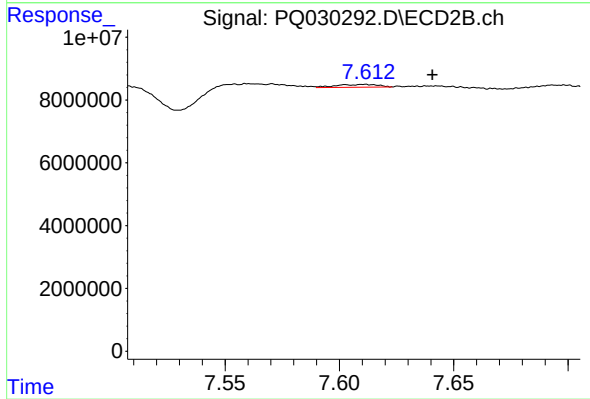
R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.747 min
Delta R.T.: 0.008 min
Response: 12010762
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.611 min
Delta R.T.: -0.030 min
Response: 1103831
Conc: 0.46 ng/ml