

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
 Data File : PQ030291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 21:32
 Operator : UA/SM
 Sample : J3758-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 05:46:47 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...	4.434	3.700	831.9E6	295.9E6	19.820	21.504
2)	SA Decachlor...	10.111	8.671	414.4E6	252.0E6	11.729	12.343
Target Compounds							
3)	L1 AR-1016-1	4.819	4.582	128.4E6	24513587	183.794	64.760 #
4)	L1 AR-1016-2	5.309	0.000	21469315	0	22.817	N.D. #
5)	L1 AR-1016-3	5.691	5.048	27631708	18642897	21.030	61.232 #
6)	L1 AR-1016-4	5.781	5.048	38454537	18642897	34.872	45.630 #
7)	L1 AR-1016-5	6.214	5.263	8331172	4972133	7.576	11.952 #
8)	L2 AR-1221-1	4.642	3.865	44457208	50489744	79.210	300.267 #
9)	L2 AR-1221-2	4.708	3.998	97269944	2692489	260.464	22.022 #
10)	L2 AR-1221-3	4.819	4.084	128.4E6	25212136	114.688	65.177 #
11)	L3 AR-1232-1	4.819	4.084	128.4E6	25212136	174.320	103.198 #
12)	L3 AR-1232-2	5.309	4.798	21469315	29053610	56.998	134.928 #
13)	L3 AR-1232-3	5.691	0.000	27631708	0	48.349	N.D. #
14)	L3 AR-1232-4	5.781	5.263	38454537	4972133	84.665	39.960 #
15)	L3 AR-1232-5	6.084	5.568	44328135	10608400	114.627	55.132 #
16)	L4 AR-1242-1	5.309	4.582	21469315	24513587	28.146	85.832 #
17)	L4 AR-1242-2	5.620	4.798	45763509	29053610	39.497	47.894
18)	L4 AR-1242-3	5.691	0.000	27631708	0	26.701	N.D. #
19)	L4 AR-1242-4	6.084	5.048	44328135	18642897	51.933	60.078
20)	L4 AR-1242-5	6.214	5.263	8331172	4972133	8.952	15.355 #
21)	L5 AR-1248-1	6.084	5.048	44328135	18642897	29.418	46.388 #
22)	L5 AR-1248-2	6.214	5.048	8331172	18642897	6.613	42.024 #
23)	L5 AR-1248-3	6.476	5.263	55147883	4972133	27.217	10.008 #
24)	L5 AR-1248-4	6.507	5.568	105.3E6	10608400	65.250	12.688 #
25)	L5 AR-1248-5	6.670	5.568	253.2E6	10608400	150.052	12.688 #
26)	L6 AR-1254-1	6.476	5.568	55147883	10608400	25.273	11.856 #
27)	L6 AR-1254-2	6.670	0.000	253.2E6	0	97.845	N.D. #
28)	L6 AR-1254-3	7.025	0.000	69421438	0	24.711	N.D. #
29)	L6 AR-1254-4	7.309	6.341	16060466	9789691	8.065	11.165 #
30)	L6 AR-1254-5	7.680	6.567	18888117	12777193	7.621	24.149 #
31)	L7 AR-1260-1	7.183	6.241	13486514	48391850	6.724	48.645 #
32)	L7 AR-1260-2	7.446	6.567	28234192	12777193	11.897	11.138
33)	L7 AR-1260-3	7.680	0.000	18888117	0	6.698	N.D. #
34)	L7 AR-1260-4	7.995	0.000	29594375	0	14.789	N.D. #
35)	L7 AR-1260-5	8.342	7.635	22226365	1469170	5.578	0.839 #
36)	L8 AR-1262-1	7.183	6.241	13486514	48391850	9.458	63.305 #
37)	L8 AR-1262-2	7.446	0.000	28234192	0	15.386	N.D. #
38)	L8 AR-1262-3	7.860	6.865	18679028	5589950	8.133	4.439 #
39)	L8 AR-1262-4	7.995	0.000	29594375	0	13.430	N.D. #
40)	L8 AR-1262-5	8.342	0.000	22226365	0	4.443	N.D. #
42)	L9 AR-1268-2	8.745	7.635	11565013	1469170	2.992	0.609 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
 Data File : PQ030291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 21:32
 Operator : UA/SM
 Sample : J3758-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 05:46:47 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	9.031	7.888	10386374	8528154	3.191	4.361 #

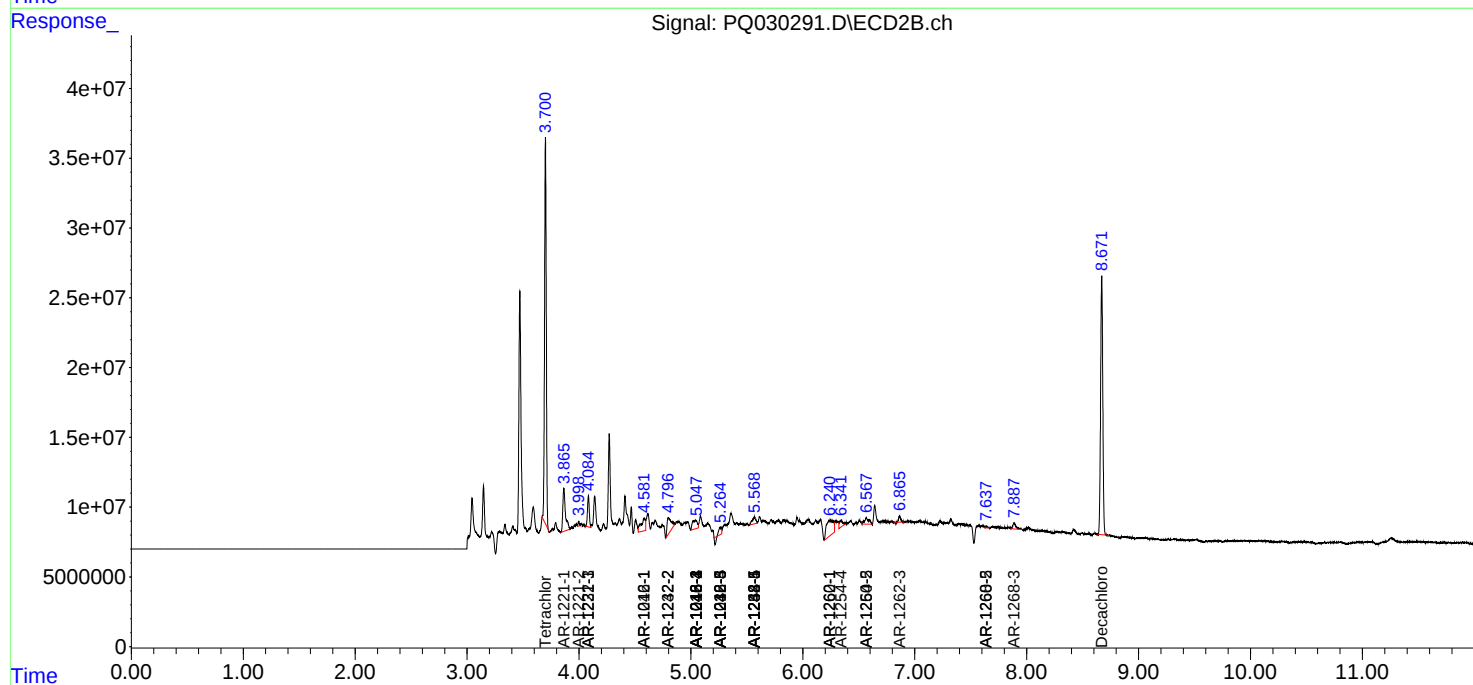
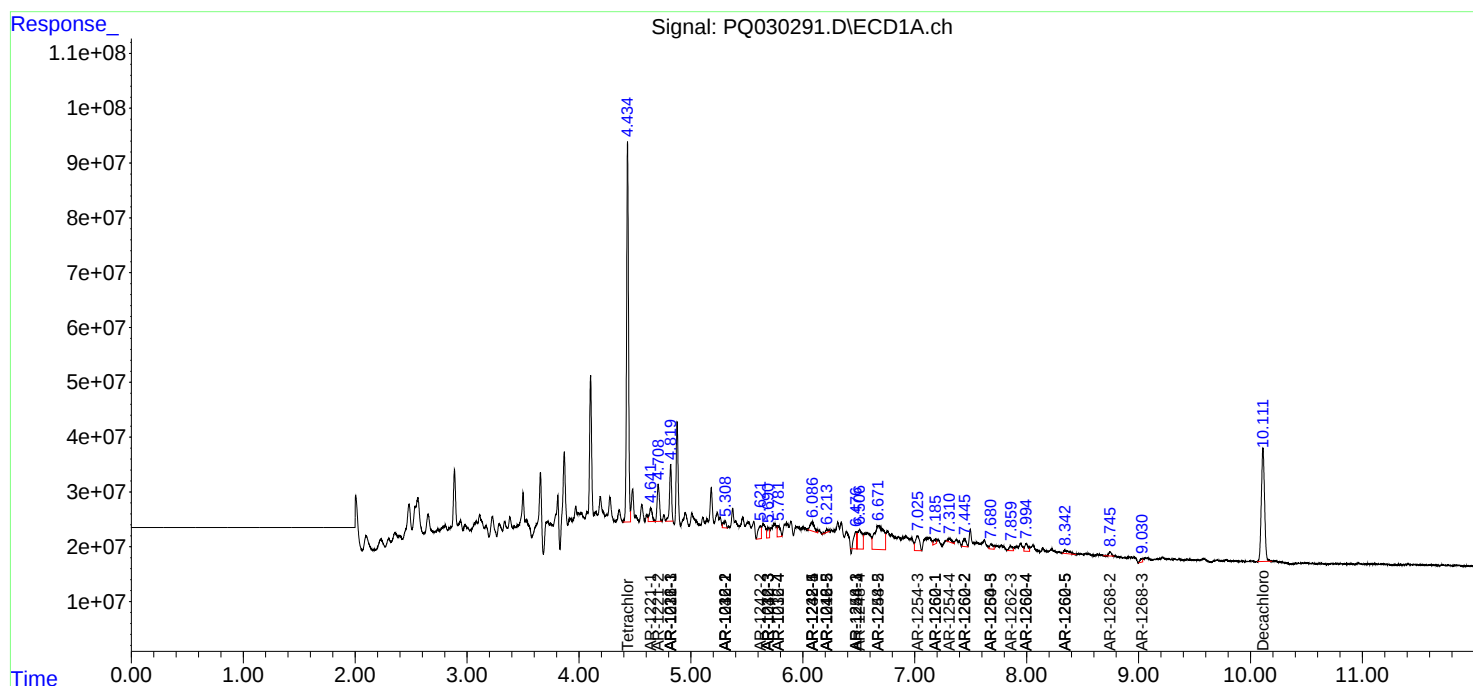
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

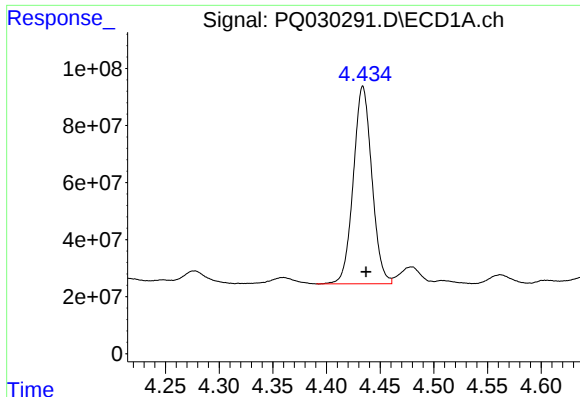
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
Data File : PQ030291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2018 21:32
Operator : UA/SM
Sample : J3758-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:46:47 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

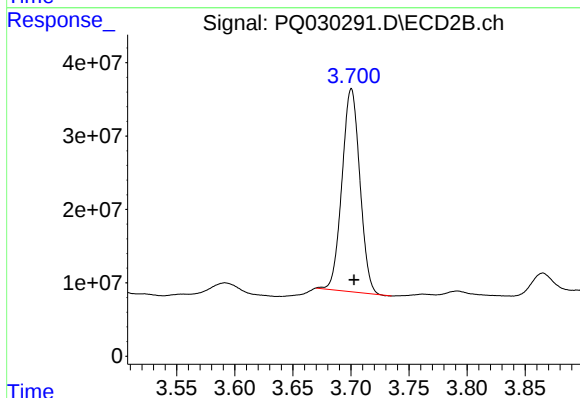




#1 Tetrachloro-m-xylene

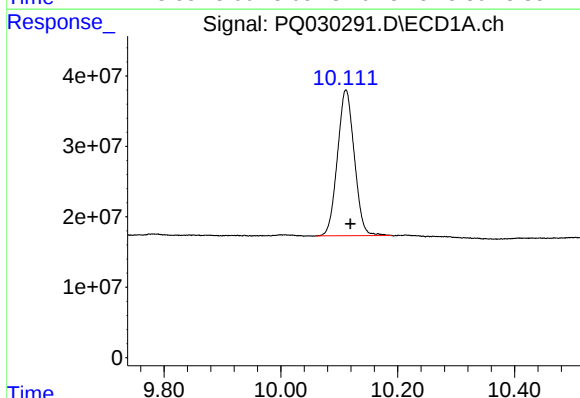
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 831917481
Conc: 19.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



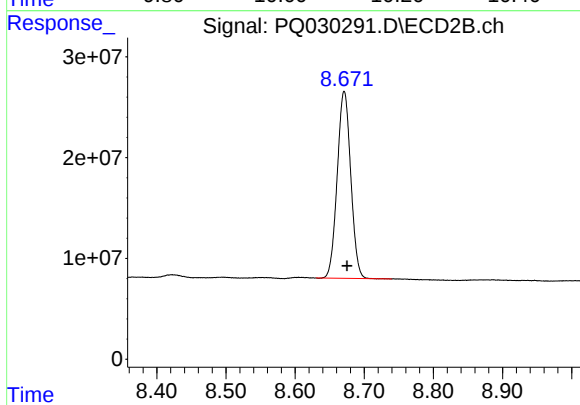
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.002 min
Response: 295938341
Conc: 21.50 ng/ml



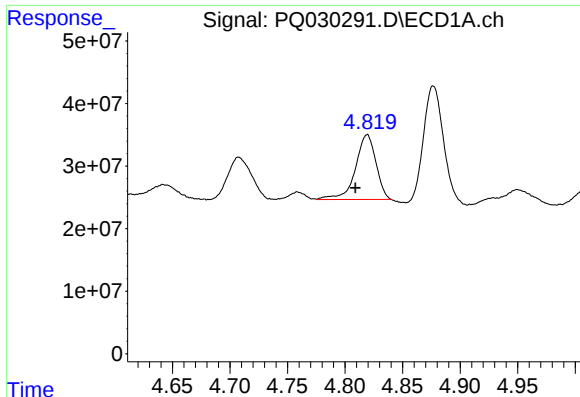
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.008 min
Response: 414428749
Conc: 11.73 ng/ml



#2 Decachlorobiphenyl

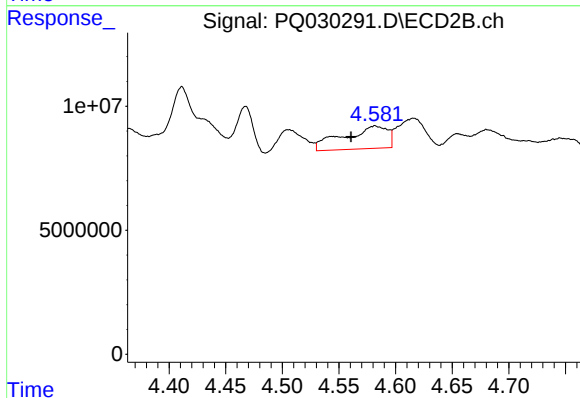
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 252006965
Conc: 12.34 ng/ml



#3 AR-1016-1

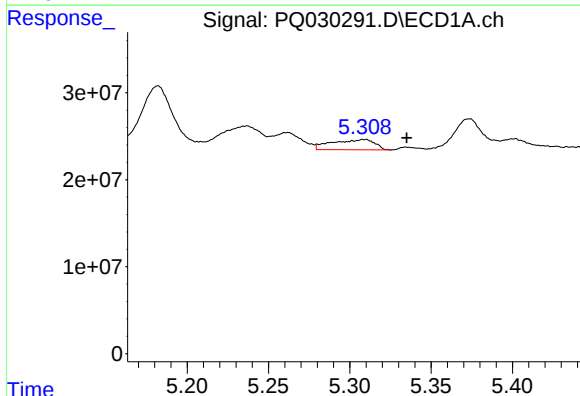
R.T.: 4.819 min
Delta R.T.: 0.010 min
Response: 128385245
Conc: 183.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



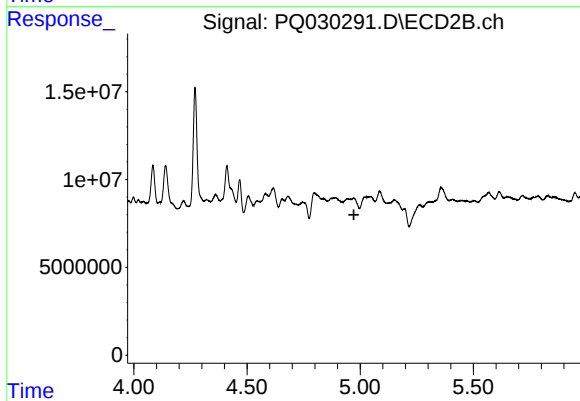
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.021 min
Response: 24513587
Conc: 64.76 ng/ml



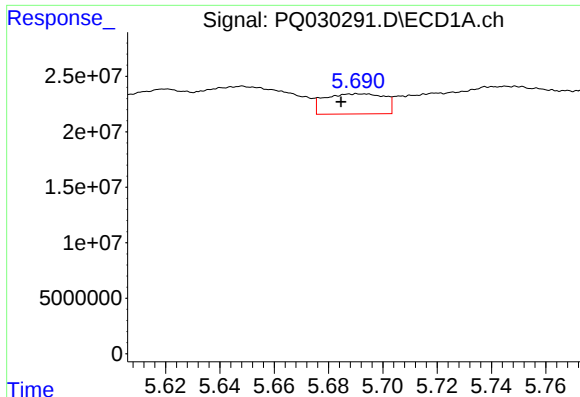
#4 AR-1016-2

R.T.: 5.309 min
Delta R.T.: -0.026 min
Response: 21469315
Conc: 22.82 ng/ml



#4 AR-1016-2

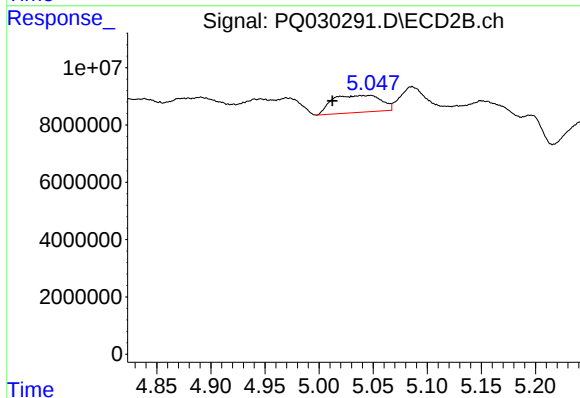
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

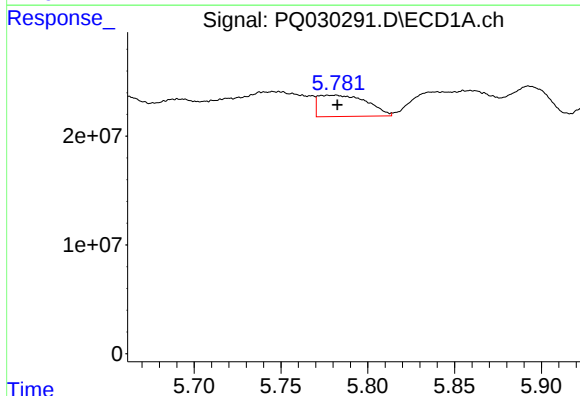
R.T.: 5.691 min
Delta R.T.: 0.006 min
Response: 27631708
Conc: 21.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



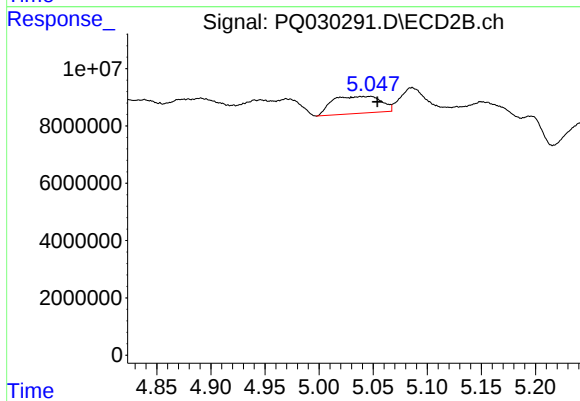
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: 0.035 min
Response: 18642897
Conc: 61.23 ng/ml



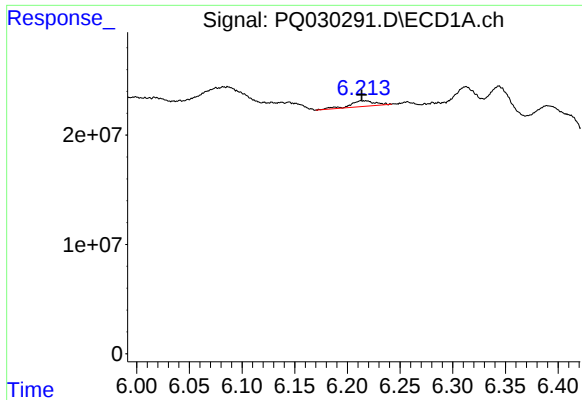
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: -0.001 min
Response: 38454537
Conc: 34.87 ng/ml



#6 AR-1016-4

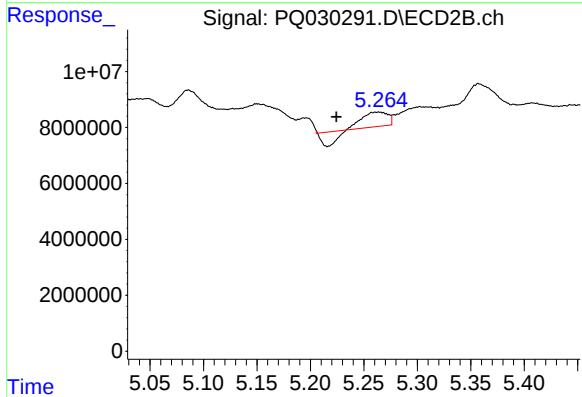
R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 18642897
Conc: 45.63 ng/ml



#7 AR-1016-5

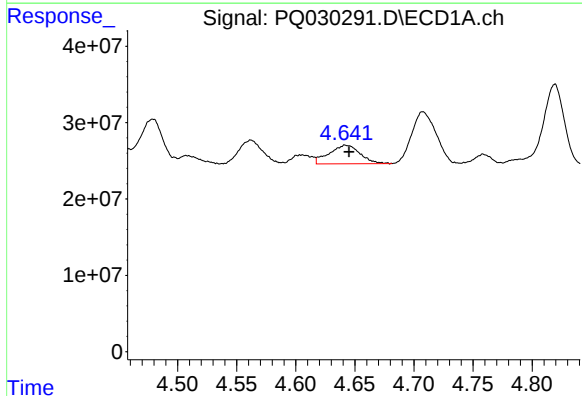
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 8331172
Conc: 7.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



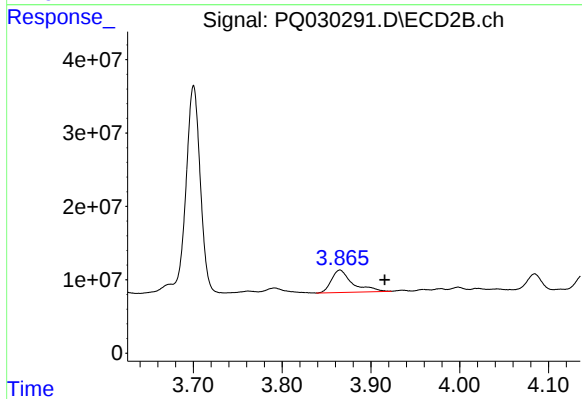
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: 0.039 min
Response: 4972133
Conc: 11.95 ng/ml



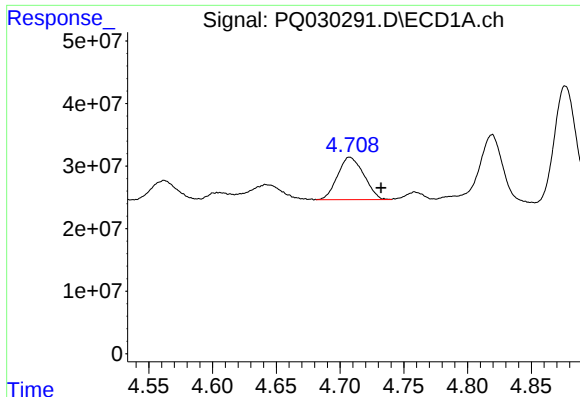
#8 AR-1221-1

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 44457208
Conc: 79.21 ng/ml



#8 AR-1221-1

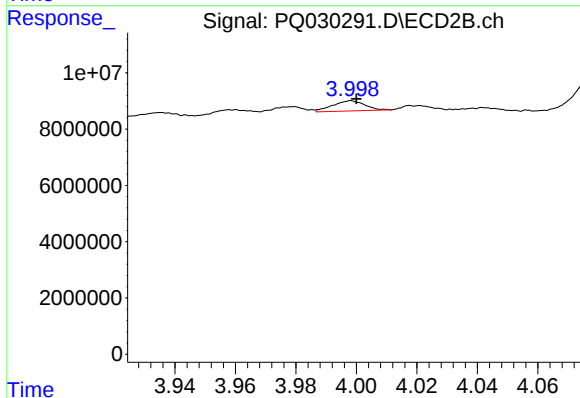
R.T.: 3.865 min
Delta R.T.: -0.050 min
Response: 50489744
Conc: 300.27 ng/ml



#9 AR-1221-2

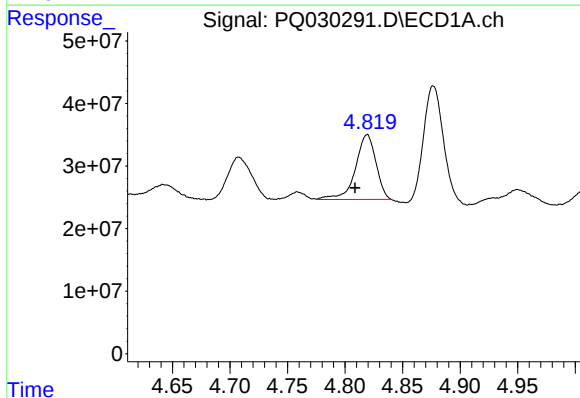
R.T.: 4.708 min
Delta R.T.: -0.025 min
Response: 97269944
Conc: 260.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



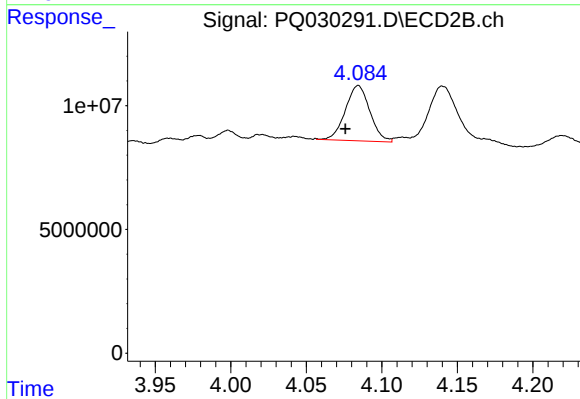
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 2692489
Conc: 22.02 ng/ml



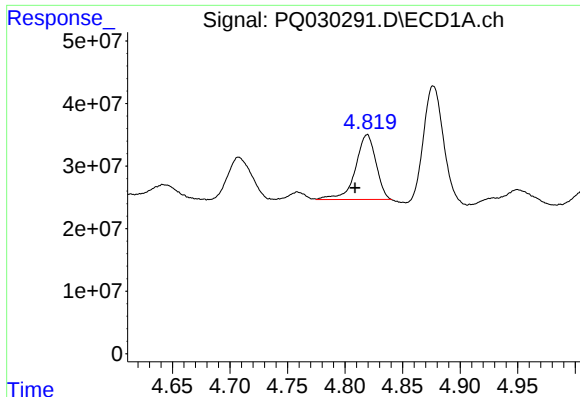
#10 AR-1221-3

R.T.: 4.819 min
Delta R.T.: 0.011 min
Response: 128385245
Conc: 114.69 ng/ml



#10 AR-1221-3

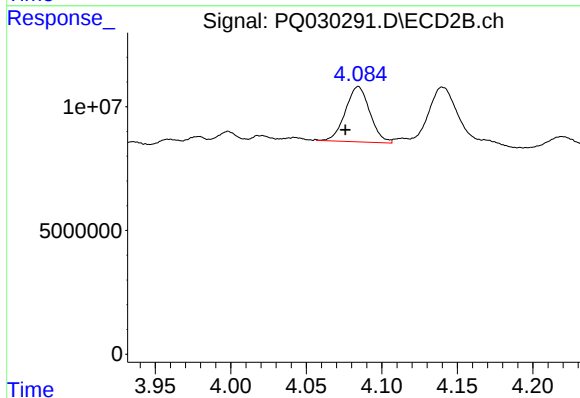
R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 25212136
Conc: 65.18 ng/ml



#11 AR-1232-1

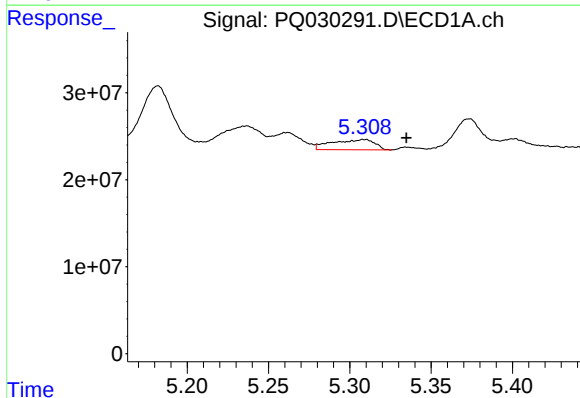
R.T.: 4.819 min
Delta R.T.: 0.010 min
Response: 128385245
Conc: 174.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



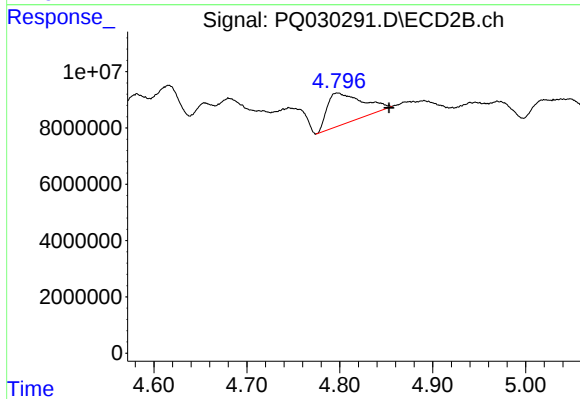
#11 AR-1232-1

R.T.: 4.084 min
Delta R.T.: 0.009 min
Response: 25212136
Conc: 103.20 ng/ml



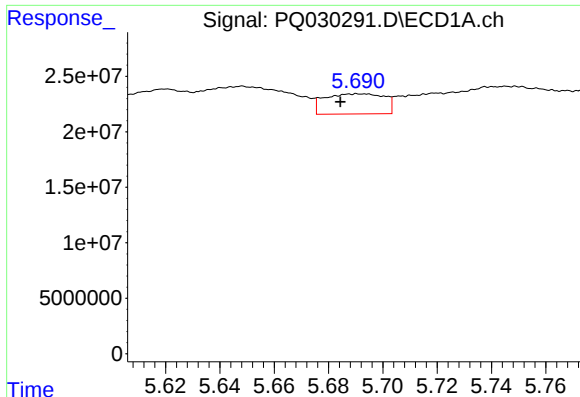
#12 AR-1232-2

R.T.: 5.309 min
Delta R.T.: -0.026 min
Response: 21469315
Conc: 57.00 ng/ml



#12 AR-1232-2

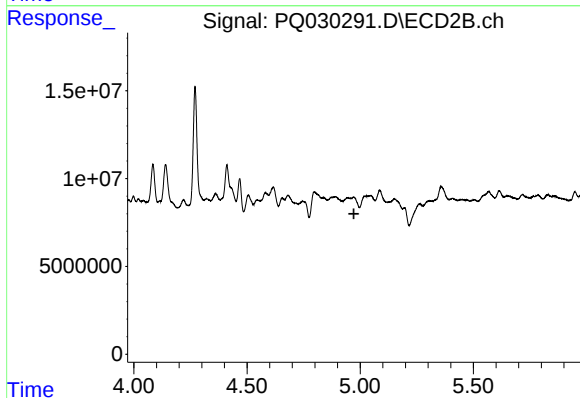
R.T.: 4.798 min
Delta R.T.: -0.055 min
Response: 29053610
Conc: 134.93 ng/ml



#13 AR-1232-3

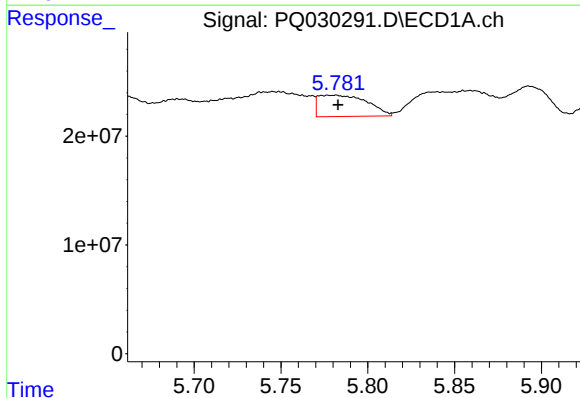
R.T.: 5.691 min
Delta R.T.: 0.007 min
Response: 27631708
Conc: 48.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



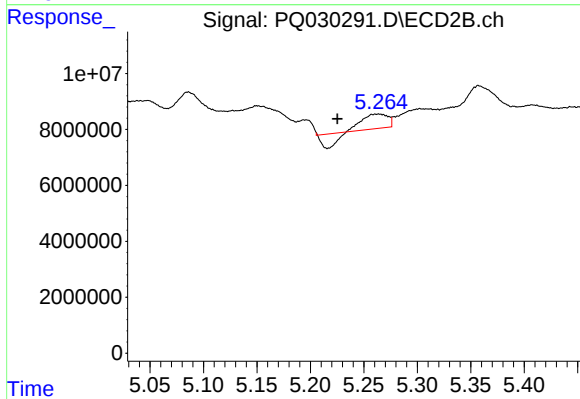
#13 AR-1232-3

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



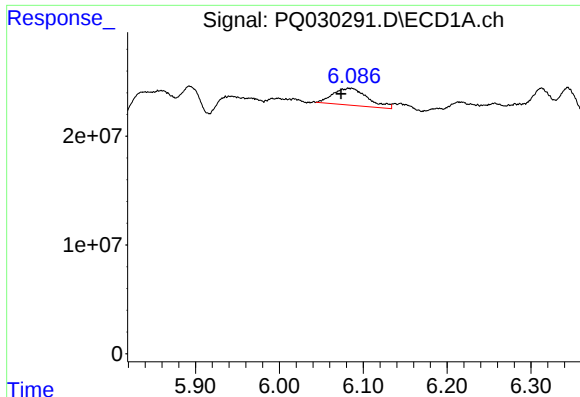
#14 AR-1232-4

R.T.: 5.781 min
Delta R.T.: -0.001 min
Response: 38454537
Conc: 84.67 ng/ml



#14 AR-1232-4

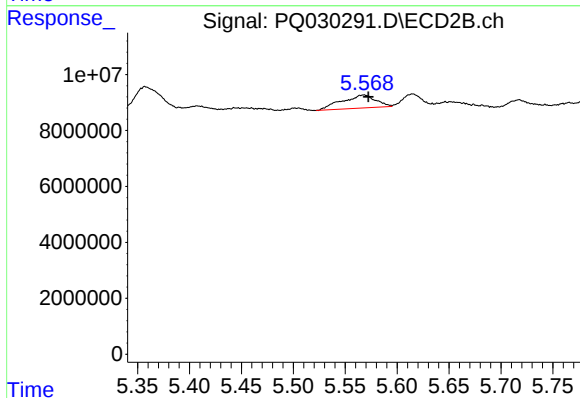
R.T.: 5.263 min
Delta R.T.: 0.038 min
Response: 4972133
Conc: 39.96 ng/ml



#15 AR-1232-5

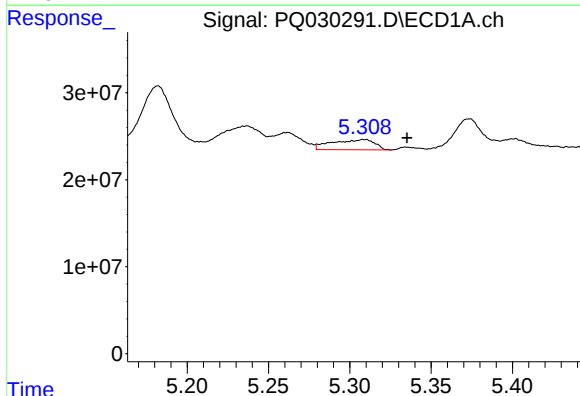
R.T.: 6.084 min
Delta R.T.: 0.010 min
Response: 44328135
Conc: 114.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



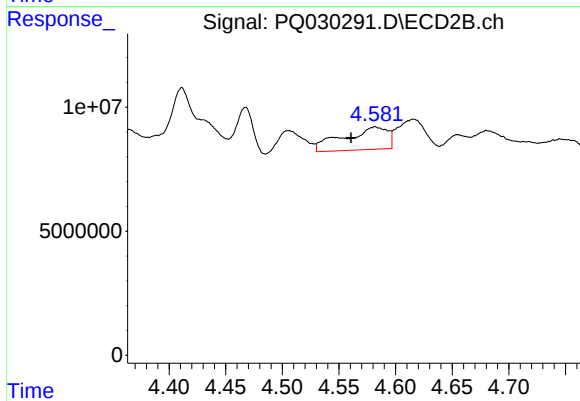
#15 AR-1232-5

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 10608400
Conc: 55.13 ng/ml



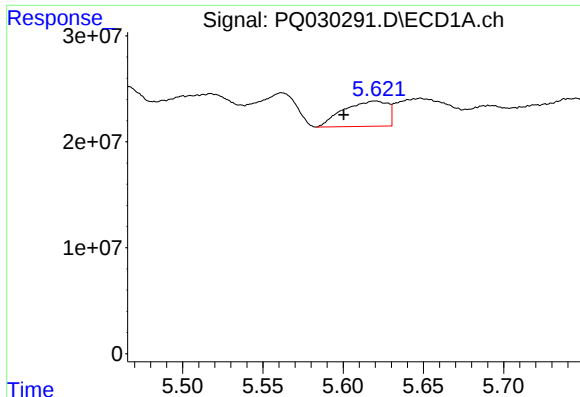
#16 AR-1242-1

R.T.: 5.309 min
Delta R.T.: -0.026 min
Response: 21469315
Conc: 28.15 ng/ml



#16 AR-1242-1

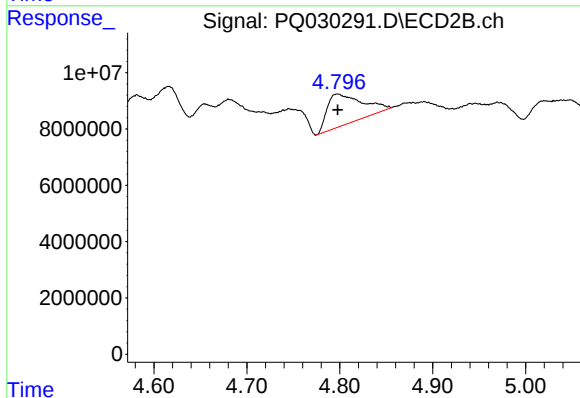
R.T.: 4.582 min
Delta R.T.: 0.021 min
Response: 24513587
Conc: 85.83 ng/ml



#17 AR-1242-2

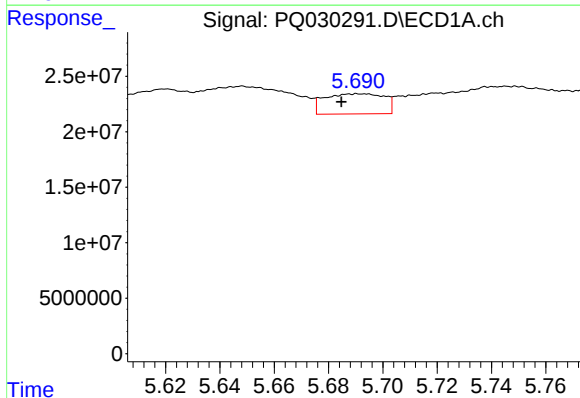
R.T.: 5.620 min
Delta R.T.: 0.020 min
Response: 45763509
Conc: 39.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



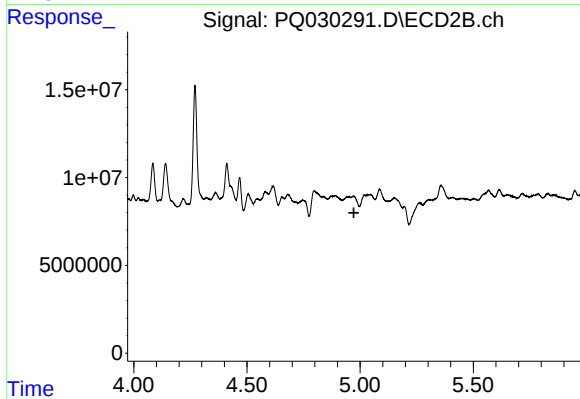
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 29053610
Conc: 47.89 ng/ml



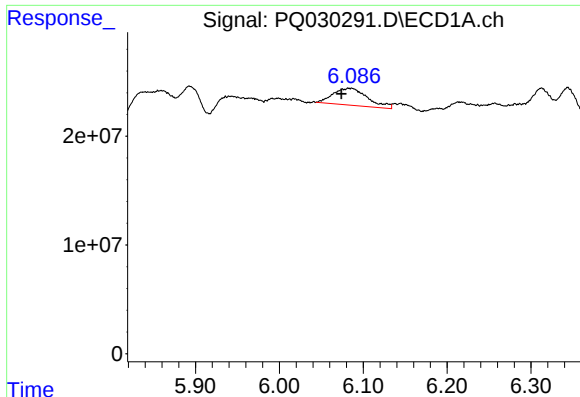
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: 0.006 min
Response: 27631708
Conc: 26.70 ng/ml



#18 AR-1242-3

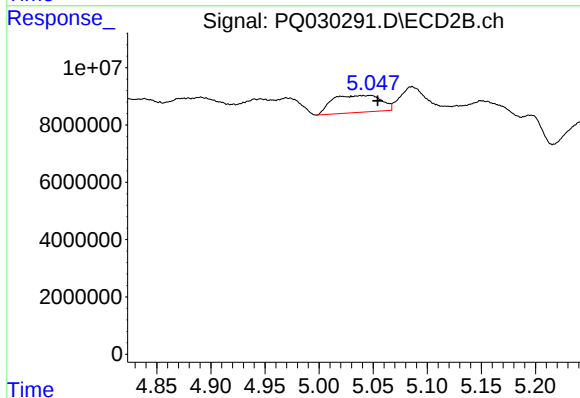
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#19 AR-1242-4

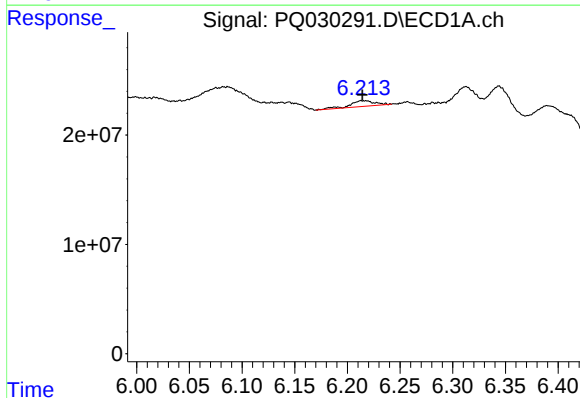
R.T.: 6.084 min
Delta R.T.: 0.010 min
Response: 44328135
Conc: 51.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



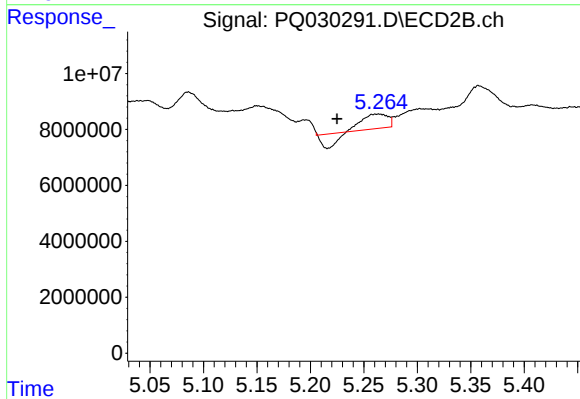
#19 AR-1242-4

R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 18642897
Conc: 60.08 ng/ml



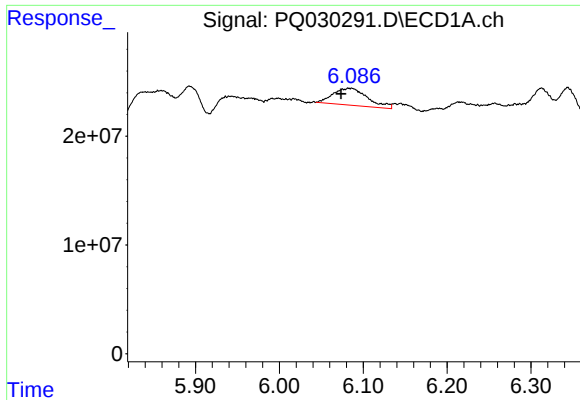
#20 AR-1242-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 8331172
Conc: 8.95 ng/ml



#20 AR-1242-5

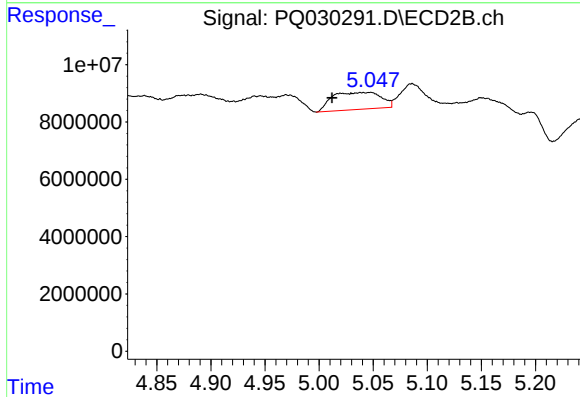
R.T.: 5.263 min
Delta R.T.: 0.039 min
Response: 4972133
Conc: 15.35 ng/ml



#21 AR-1248-1

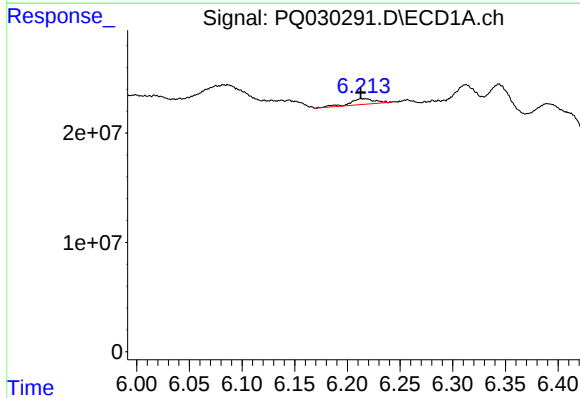
R.T.: 6.084 min
Delta R.T.: 0.010 min
Response: 44328135
Conc: 29.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



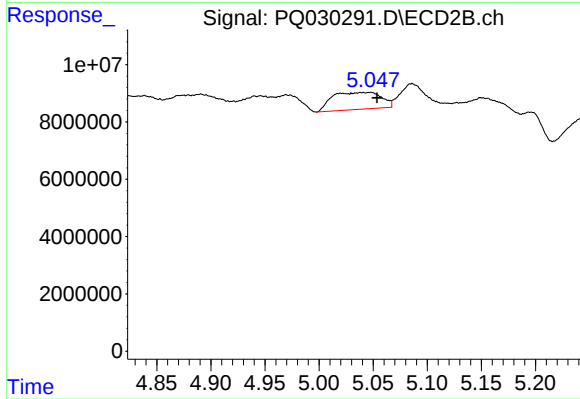
#21 AR-1248-1

R.T.: 5.048 min
Delta R.T.: 0.035 min
Response: 18642897
Conc: 46.39 ng/ml



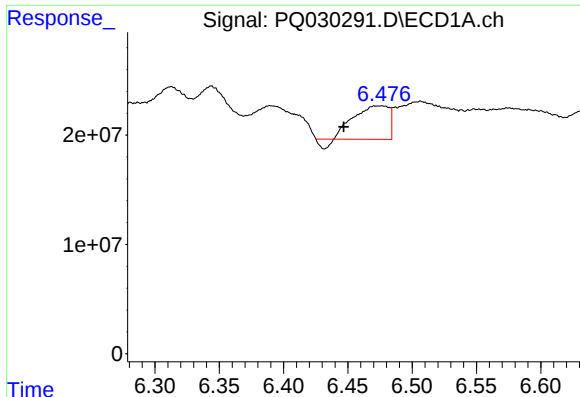
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 8331172
Conc: 6.61 ng/ml



#22 AR-1248-2

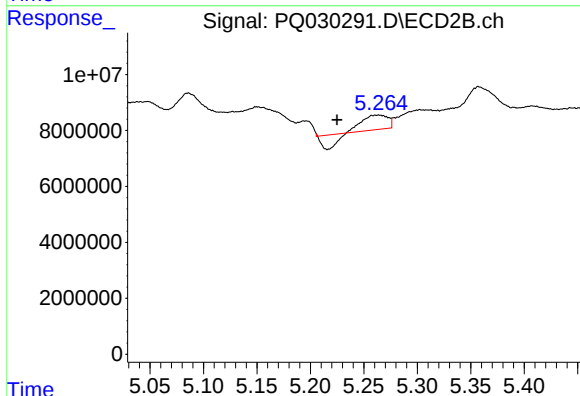
R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 18642897
Conc: 42.02 ng/ml



#23 AR-1248-3

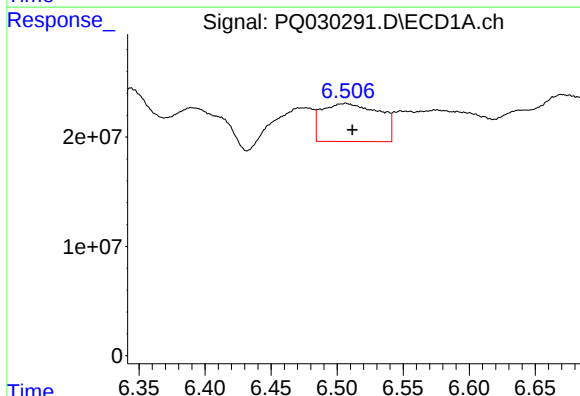
R.T.: 6.476 min
Delta R.T.: 0.029 min
Response: 55147883
Conc: 27.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



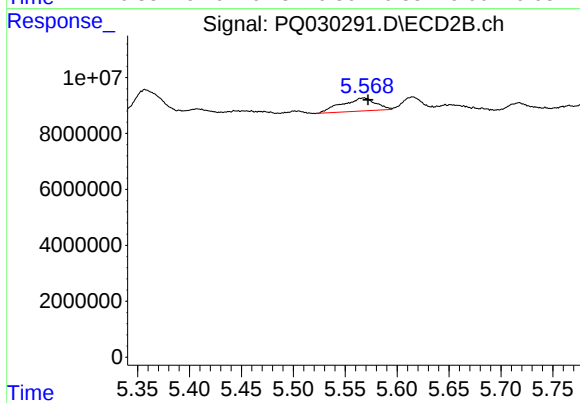
#23 AR-1248-3

R.T.: 5.263 min
Delta R.T.: 0.039 min
Response: 4972133
Conc: 10.01 ng/ml



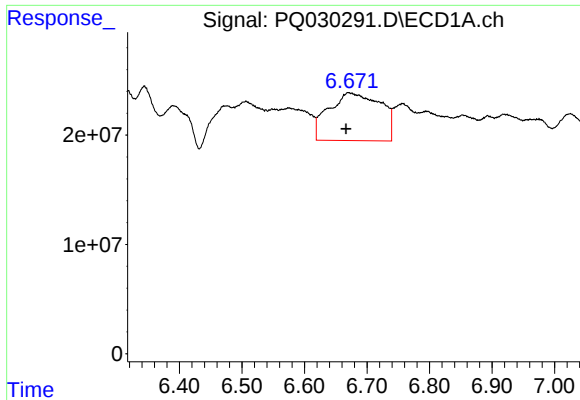
#24 AR-1248-4

R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 105295164
Conc: 65.25 ng/ml



#24 AR-1248-4

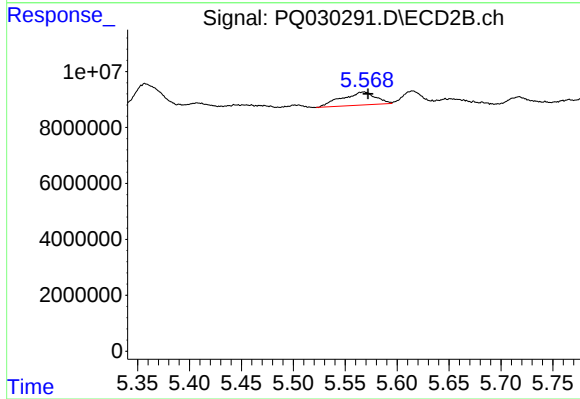
R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 10608400
Conc: 12.69 ng/ml



#25 AR-1248-5

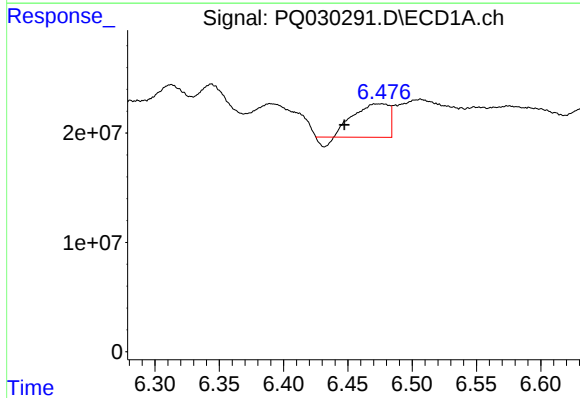
R.T.: 6.670 min
Delta R.T.: 0.004 min
Response: 253222876
Conc: 150.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



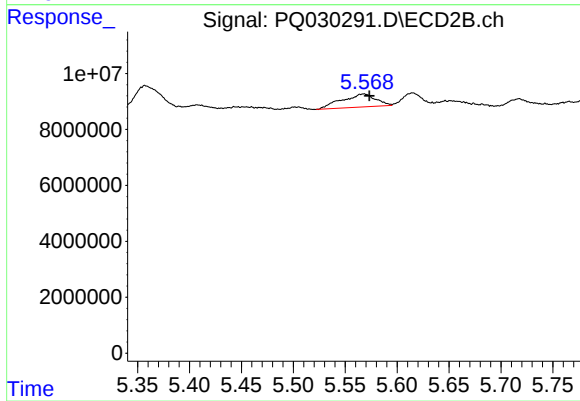
#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 10608400
Conc: 12.69 ng/ml



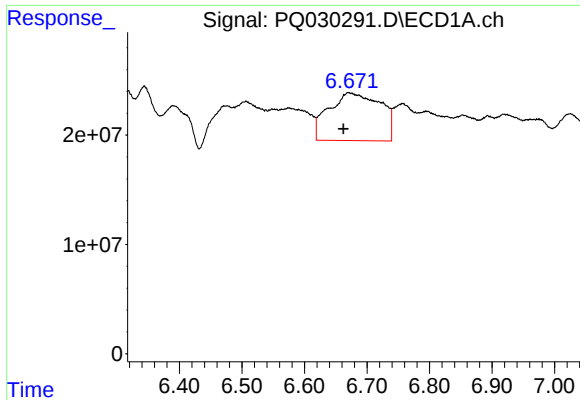
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: 0.029 min
Response: 55147883
Conc: 25.27 ng/ml



#26 AR-1254-1

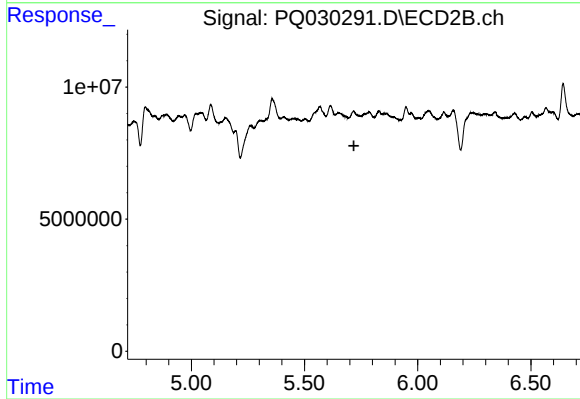
R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 10608400
Conc: 11.86 ng/ml



#27 AR-1254-2

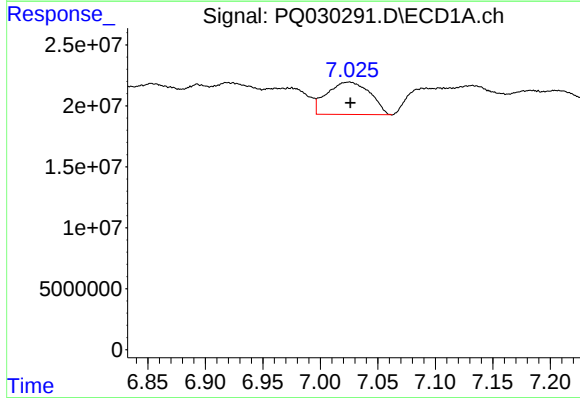
R.T.: 6.670 min
Delta R.T.: 0.008 min
Response: 253222876
Conc: 97.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



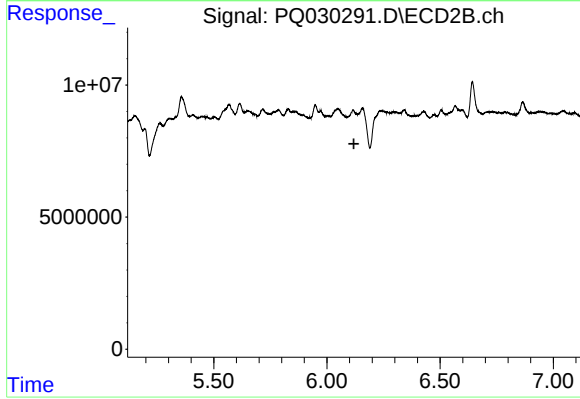
#27 AR-1254-2

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



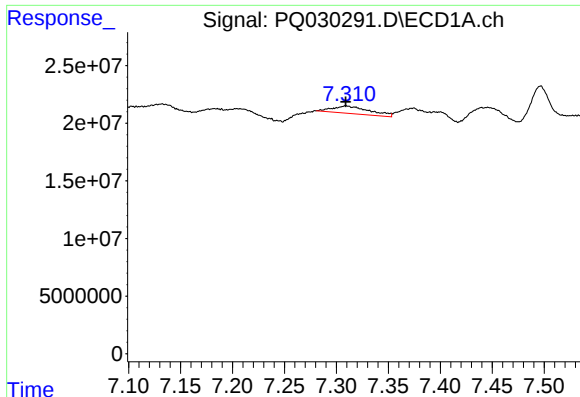
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 69421438
Conc: 24.71 ng/ml



#28 AR-1254-3

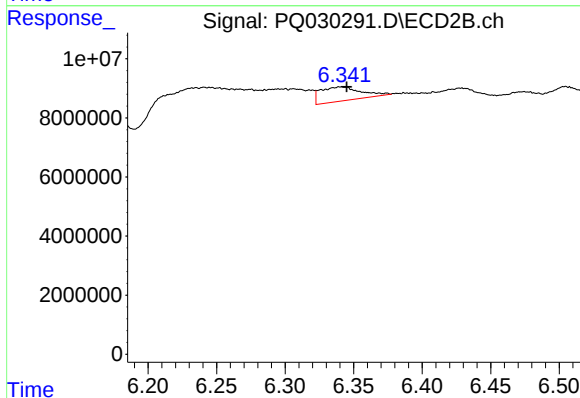
R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#29 AR-1254-4

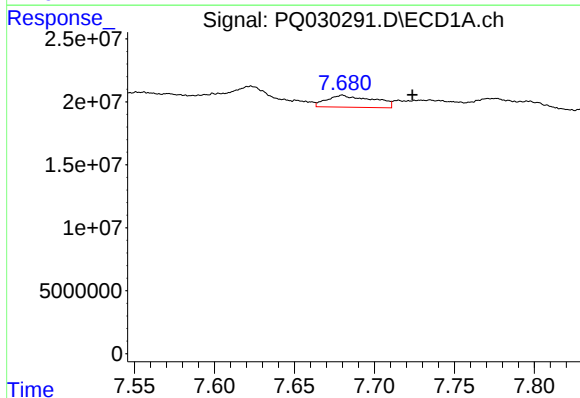
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 16060466
Conc: 8.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



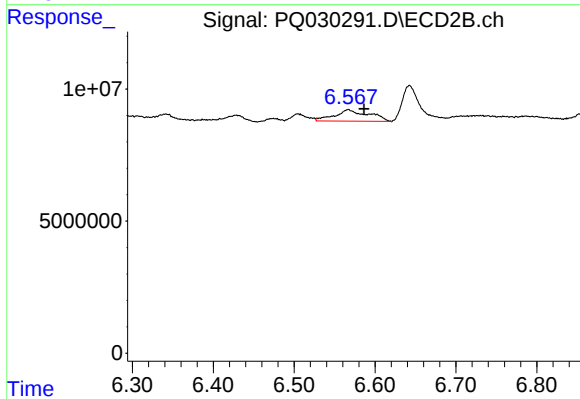
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 9789691
Conc: 11.17 ng/ml



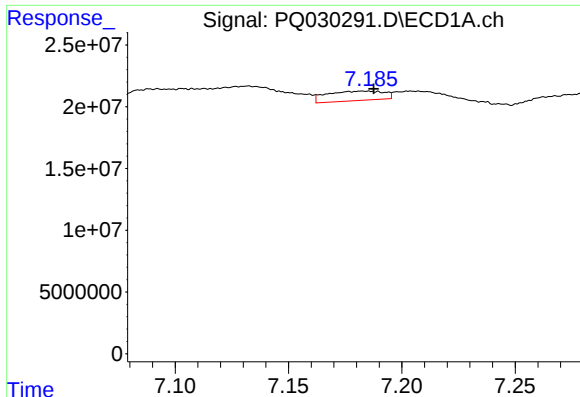
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: -0.044 min
Response: 18888117
Conc: 7.62 ng/ml



#30 AR-1254-5

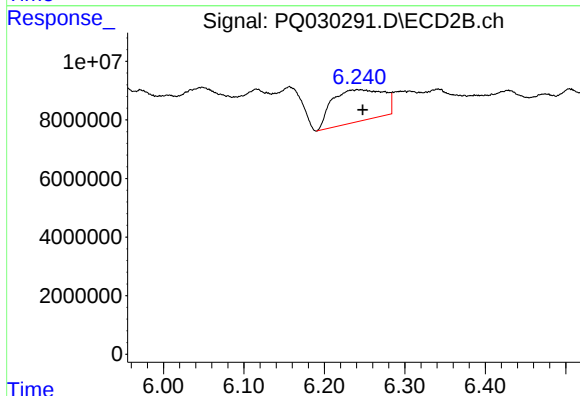
R.T.: 6.567 min
Delta R.T.: -0.020 min
Response: 12777193
Conc: 24.15 ng/ml



#31 AR-1260-1

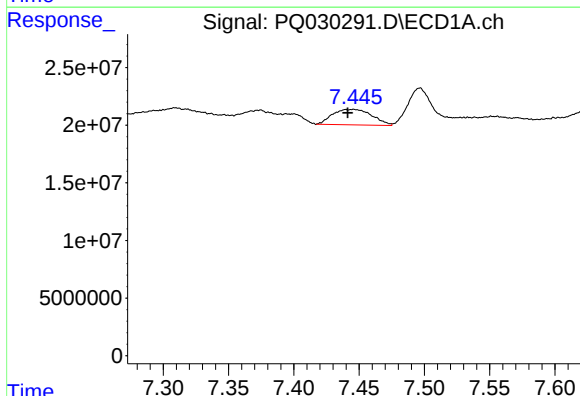
R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 13486514
Conc: 6.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



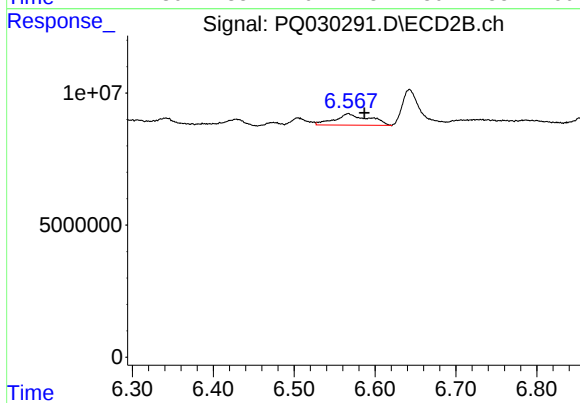
#31 AR-1260-1

R.T.: 6.241 min
Delta R.T.: -0.007 min
Response: 48391850
Conc: 48.65 ng/ml



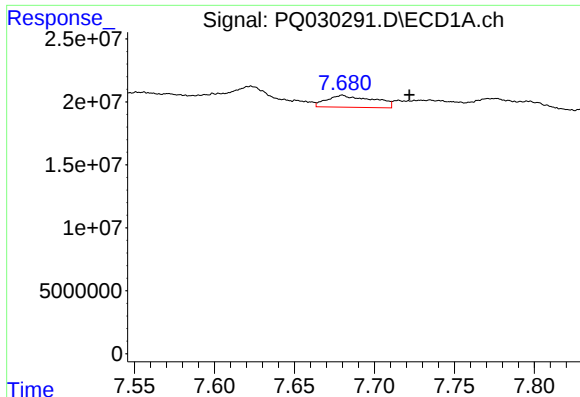
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: 0.004 min
Response: 28234192
Conc: 11.90 ng/ml



#32 AR-1260-2

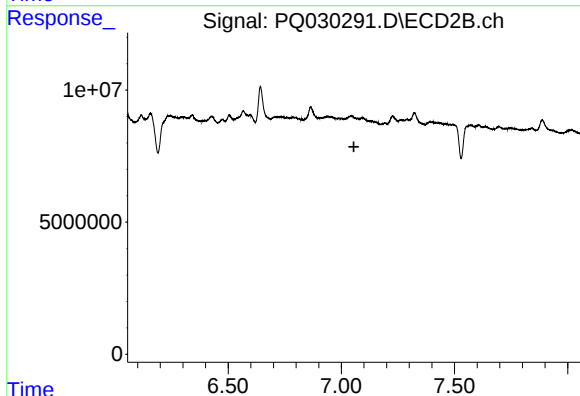
R.T.: 6.567 min
Delta R.T.: -0.020 min
Response: 12777193
Conc: 11.14 ng/ml



#33 AR-1260-3

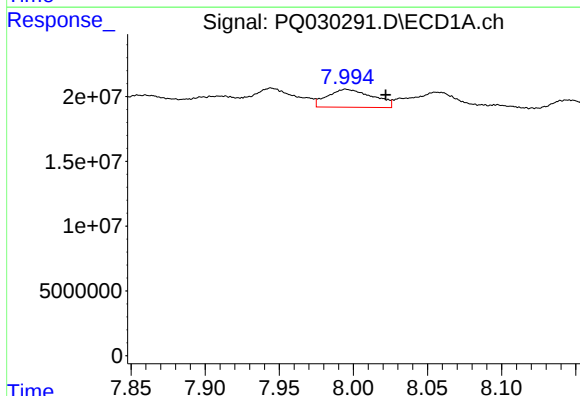
R.T.: 7.680 min
Delta R.T.: -0.042 min
Response: 18888117
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



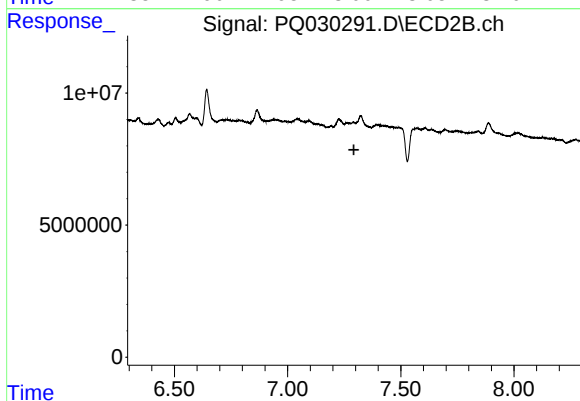
#33 AR-1260-3

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



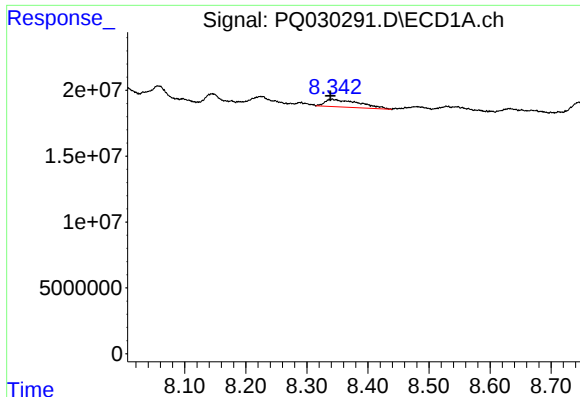
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.027 min
Response: 29594375
Conc: 14.79 ng/ml



#34 AR-1260-4

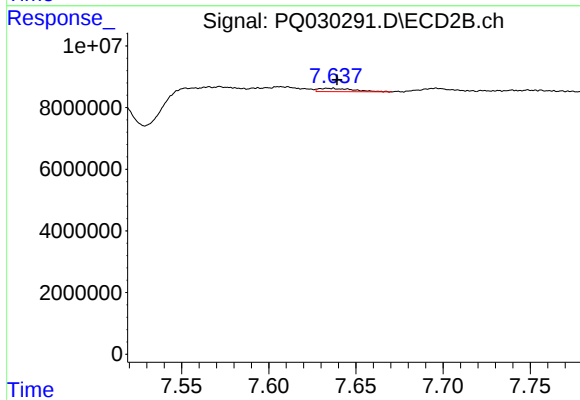
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#35 AR-1260-5

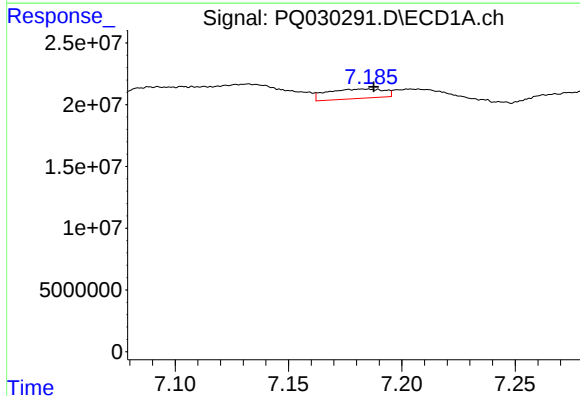
R.T.: 8.342 min
Delta R.T.: 0.003 min
Response: 22226365
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



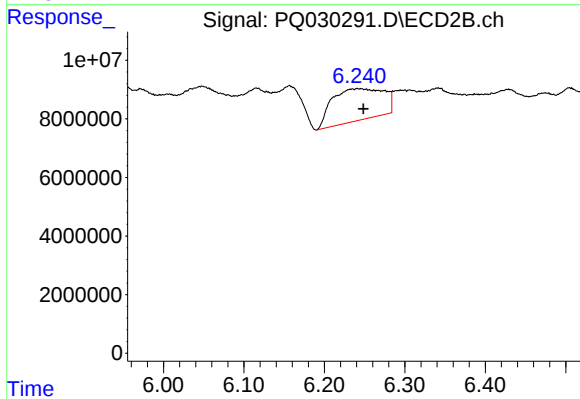
#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 1469170
Conc: 0.84 ng/ml



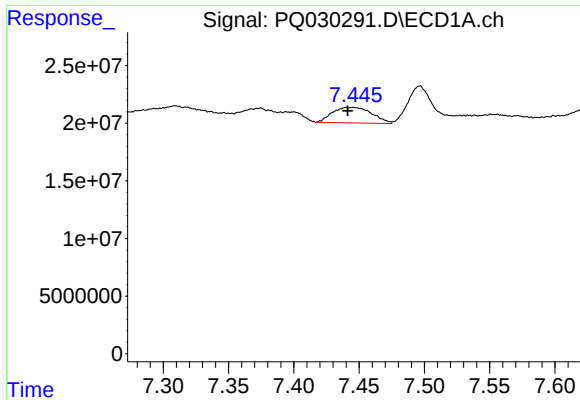
#36 AR-1262-1

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 13486514
Conc: 9.46 ng/ml



#36 AR-1262-1

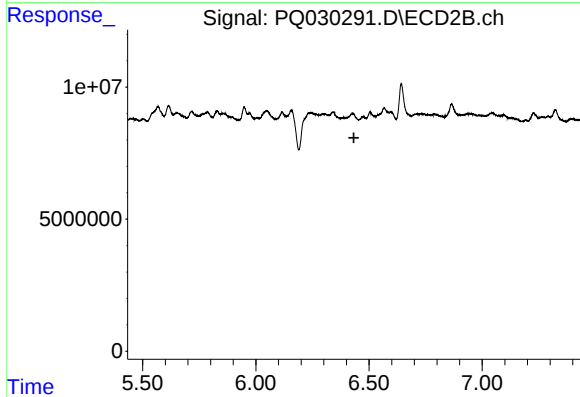
R.T.: 6.241 min
Delta R.T.: -0.007 min
Response: 48391850
Conc: 63.31 ng/ml



#37 AR-1262-2

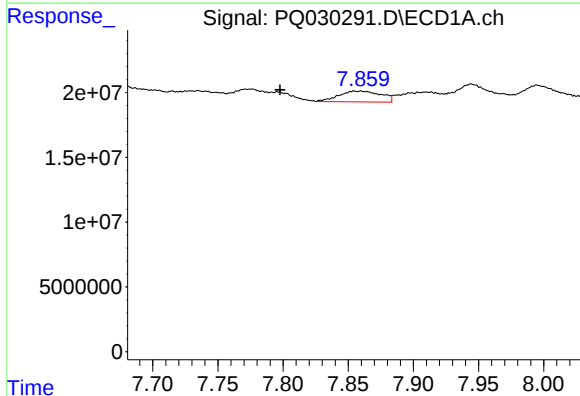
R.T.: 7.446 min
Delta R.T.: 0.004 min
Response: 28234192
Conc: 15.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



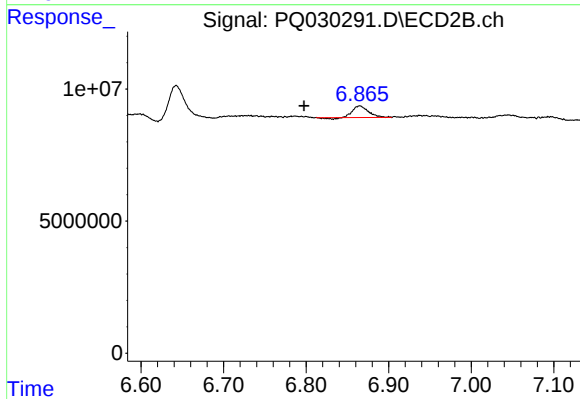
#37 AR-1262-2

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



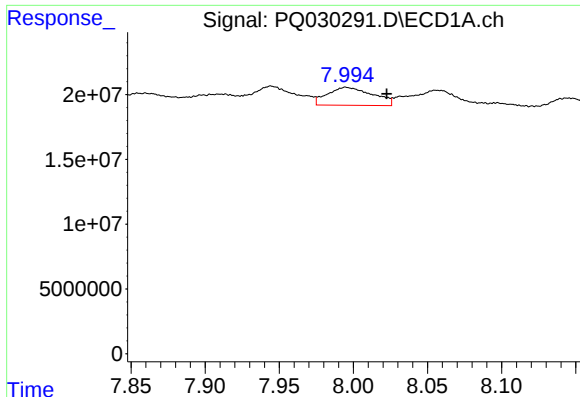
#38 AR-1262-3

R.T.: 7.860 min
Delta R.T.: 0.062 min
Response: 18679028
Conc: 8.13 ng/ml



#38 AR-1262-3

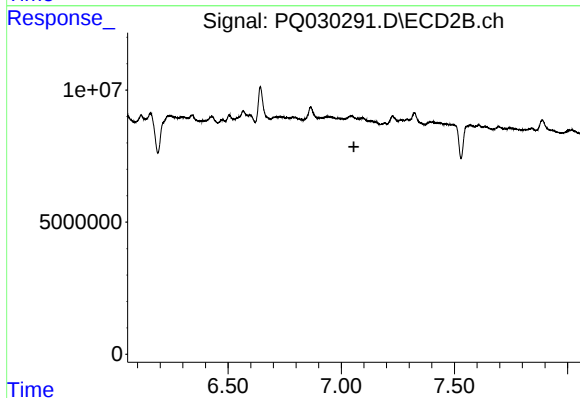
R.T.: 6.865 min
Delta R.T.: 0.068 min
Response: 5589950
Conc: 4.44 ng/ml



#39 AR-1262-4

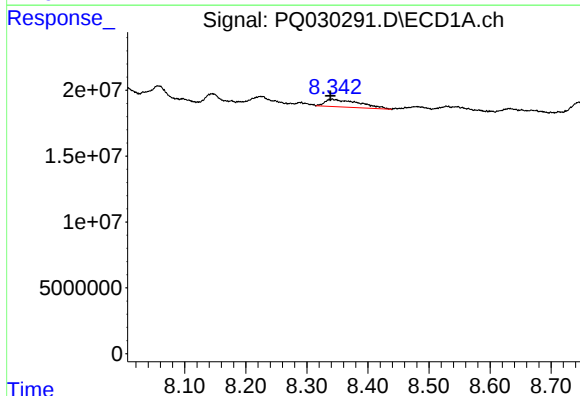
R.T.: 7.995 min
Delta R.T.: -0.027 min
Response: 29594375
Conc: 13.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



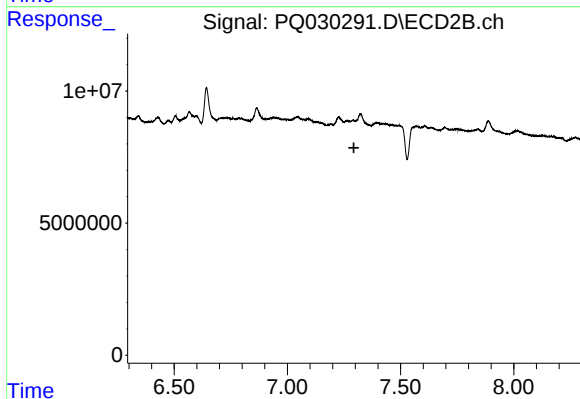
#39 AR-1262-4

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



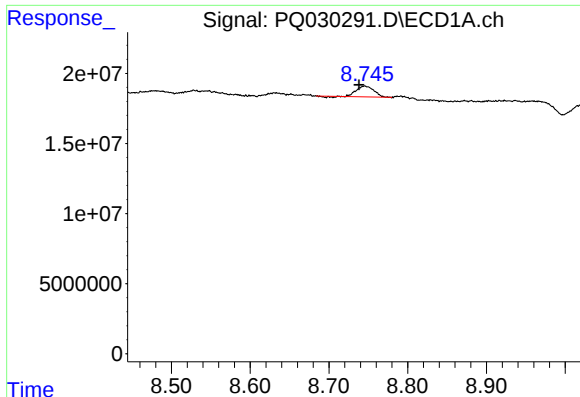
#40 AR-1262-5

R.T.: 8.342 min
Delta R.T.: 0.003 min
Response: 22226365
Conc: 4.44 ng/ml



#40 AR-1262-5

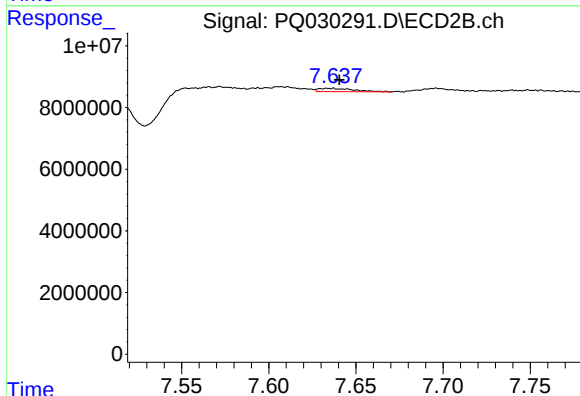
R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#42 AR-1268-2

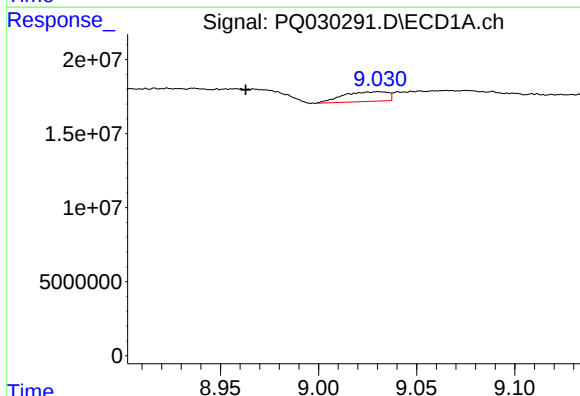
R.T.: 8.745 min
Delta R.T.: 0.007 min
Response: 11565013
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



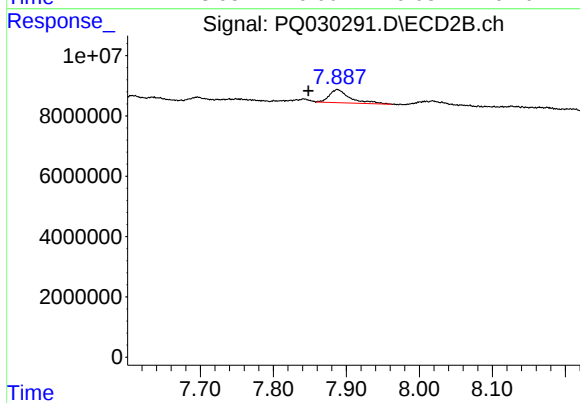
#42 AR-1268-2

R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: 1469170
Conc: 0.61 ng/ml



#43 AR-1268-3

R.T.: 9.031 min
Delta R.T.: 0.068 min
Response: 10386374
Conc: 3.19 ng/ml



#43 AR-1268-3

R.T.: 7.888 min
Delta R.T.: 0.040 min
Response: 8528154
Conc: 4.36 ng/ml