

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
 Data File : PQ030284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 19:44
 Operator : UA/SM
 Sample : J3757-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 05:40:51 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	746.8E6	254.2E6	17.792	18.473
2)	SA Decachlor...	10.112	8.671	417.8E6	255.1E6	11.826	12.493
Target Compounds							
3)	L1 AR-1016-1	4.818	4.579	91356802	11702331	130.785	30.915 #
4)	L1 AR-1016-2	0.000	5.038	0	16119458	N.D.	41.693 #
5)	L1 AR-1016-3	5.692	5.038	19830250	16119458	15.092	52.944 #
6)	L1 AR-1016-4	5.781	5.038	24523406	16119458	22.239	39.454 #
7)	L1 AR-1016-5	6.214	5.264	5770925	-1317000	5.248	N.D. #
8)	L2 AR-1221-1	4.642	3.865	34018364	42621285	60.611	253.473 #
9)	L2 AR-1221-2	4.707	3.999	80624236	5550422	215.891	45.397 #
10)	L2 AR-1221-3	4.818	4.084	91356802	31356894	81.610	81.062
11)	L3 AR-1232-1	4.818	4.084	91356802	31356894	124.043	128.350
12)	L3 AR-1232-2	0.000	4.892	0	5947803	N.D.	27.622 #
13)	L3 AR-1232-3	5.692	5.038	19830250	16119458	34.698	114.703 #
14)	L3 AR-1232-4	5.781	5.264	24523406	-1317000	53.993	N.D. #
15)	L3 AR-1232-5	6.081	5.545	27553666	4593853	71.250	23.874 #
16)	L4 AR-1242-1	0.000	4.579	0	11702331	N.D.	40.974 #
17)	L4 AR-1242-2	5.562	4.809	26489918	20856717	22.863	34.381 #
18)	L4 AR-1242-3	5.692	5.038	19830250	16119458	19.162	53.932 #
19)	L4 AR-1242-4	6.081	5.038	27553666	16119458	32.281	51.946 #
20)	L4 AR-1242-5	6.214	5.264	5770925	-1317000	6.201	N.D. #
21)	L5 AR-1248-1	6.081	5.038	27553666	16119458	18.286	40.109 #
22)	L5 AR-1248-2	6.214	5.038	5770925	16119458	4.580	36.335 #
23)	L5 AR-1248-3	6.475	5.264	37728168	-1317000	18.620	N.D. #
24)	L5 AR-1248-4	6.504	5.545	38886832	4593853	24.098	5.494 #
25)	L5 AR-1248-5	6.687	5.545	106.4E6	4593853	63.046	5.494 #
26)	L6 AR-1254-1	6.475	5.545	37728168	4593853	17.290	5.134 #
27)	L6 AR-1254-2	6.687	5.774	106.4E6	11045618	41.111	14.722 #
28)	L6 AR-1254-3	7.025	6.158	62436384	16088596	22.225	12.656 #
29)	L6 AR-1254-4	7.313	6.338	9704995	7177927	4.873	8.187 #
30)	L6 AR-1254-5	7.680	6.643	15227461	9870902	6.144	18.656 #
31)	L7 AR-1260-1	7.183	6.234	9402060	33520915	4.688	33.696 #
32)	L7 AR-1260-2	7.432	6.643	29612013	9870902	12.478	8.604 #
33)	L7 AR-1260-3	7.680	0.000	15227461	0	5.400	N.D. #
34)	L7 AR-1260-4	7.994	0.000	18379588	0	9.185	N.D. #
35)	L7 AR-1260-5	0.000	7.612	0	1919347	N.D.	1.096 #
36)	L8 AR-1262-1	7.183	6.234	9402060	33520915	6.593	43.851 #
37)	L8 AR-1262-2	7.432	0.000	29612013	0	16.137	N.D. #
38)	L8 AR-1262-3	7.859	6.866	12128567	6825285	5.281	5.420
39)	L8 AR-1262-4	7.994	0.000	18379588	0	8.341	N.D. #
42)	L9 AR-1268-2	8.745	7.612	12119243	1919347	3.136	0.795 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2018 19:44
Operator : UA/SM
Sample : J3757-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:40:51 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
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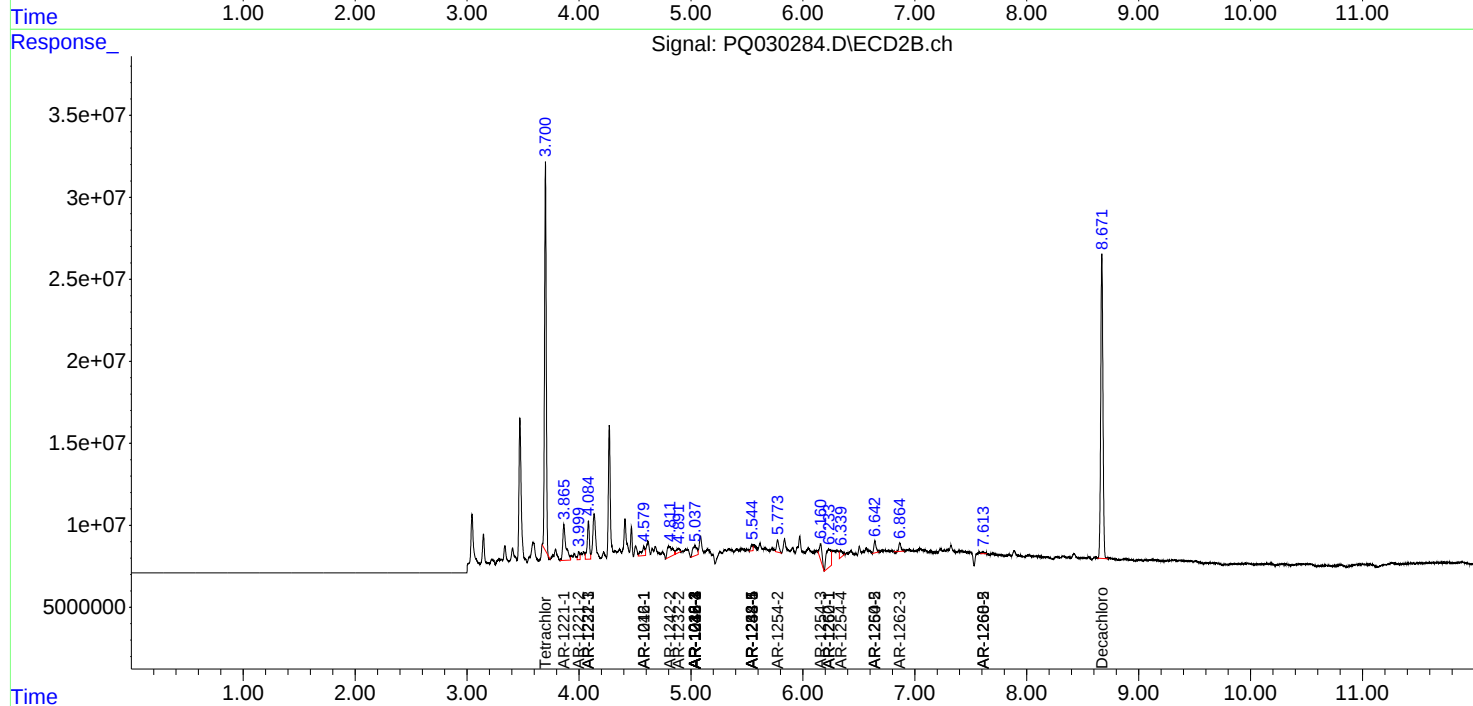
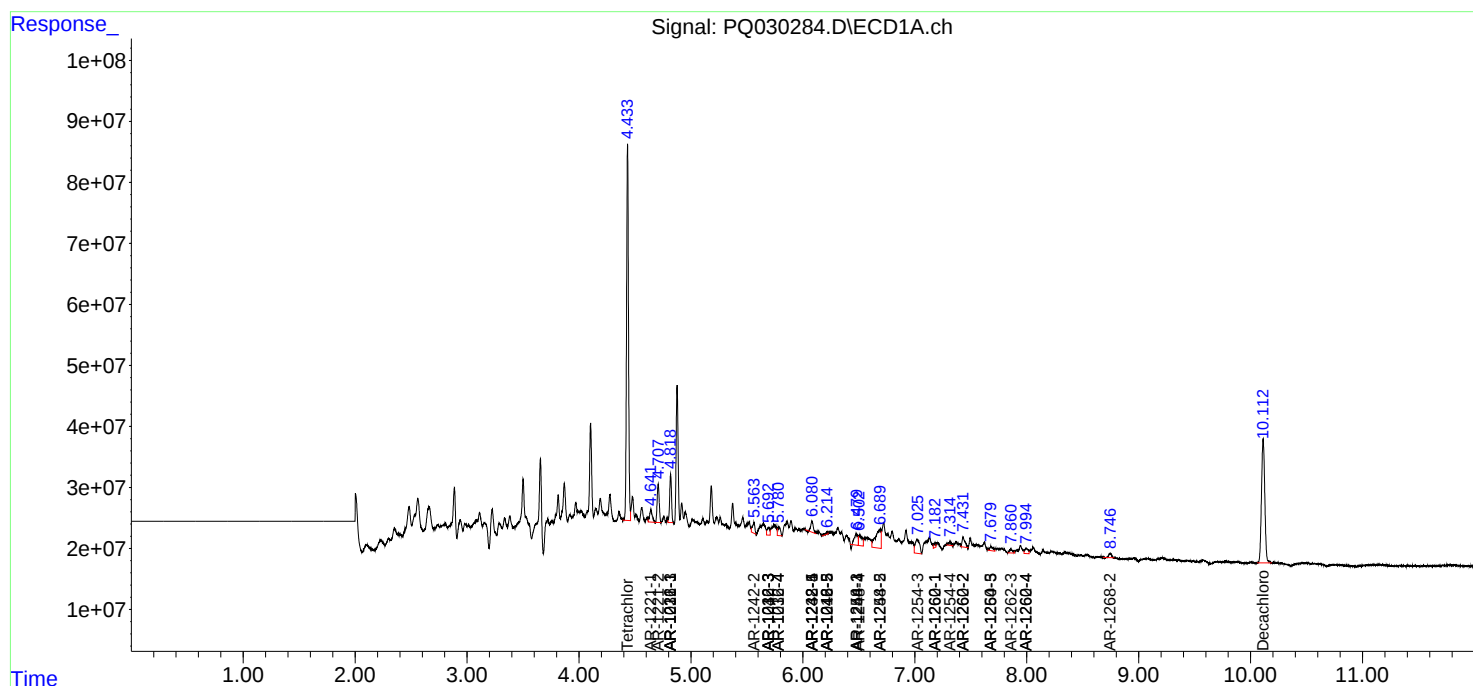
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

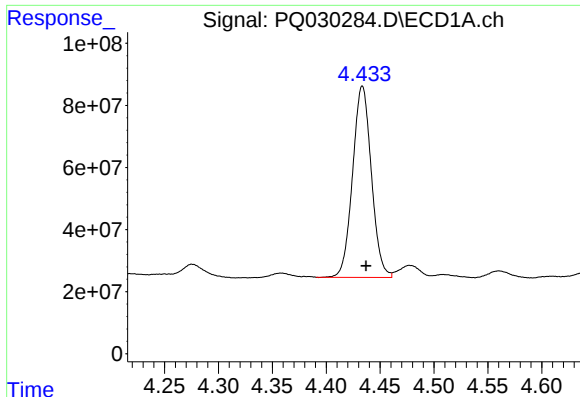
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
Data File : PQ030284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2018 19:44
Operator : UA/SM
Sample : J3757-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:40:51 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

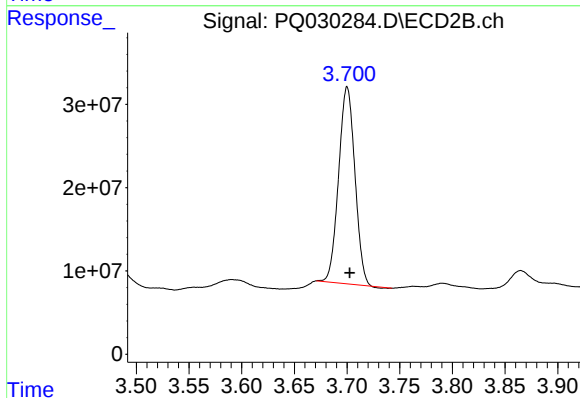




#1 Tetrachloro-m-xylene

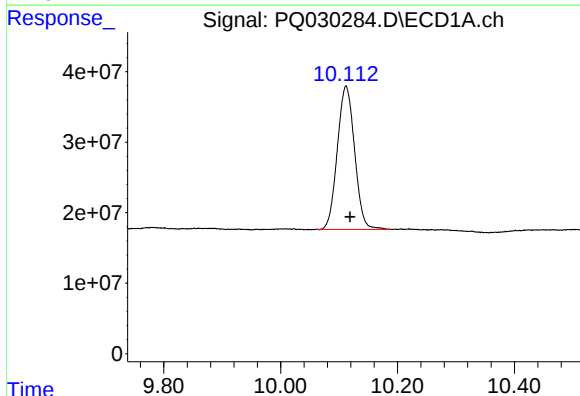
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 746797128
Conc: 17.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



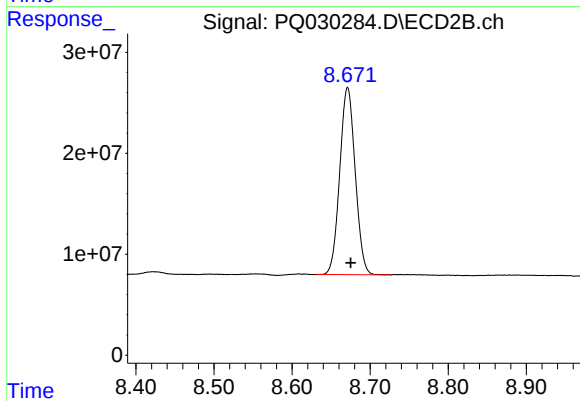
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.002 min
Response: 254230019
Conc: 18.47 ng/ml



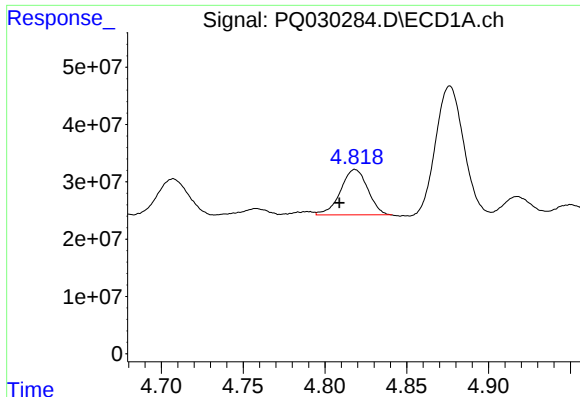
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.007 min
Response: 417828875
Conc: 11.83 ng/ml



#2 Decachlorobiphenyl

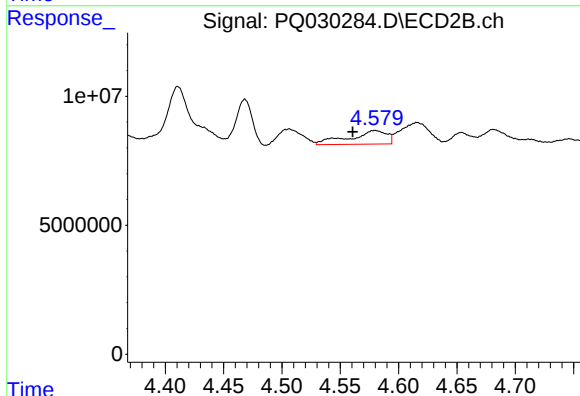
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 255059725
Conc: 12.49 ng/ml



#3 AR-1016-1

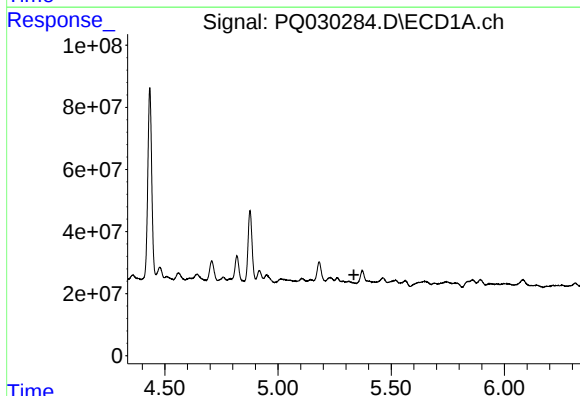
R.T.: 4.818 min
Delta R.T.: 0.010 min
Response: 91356802
Conc: 130.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



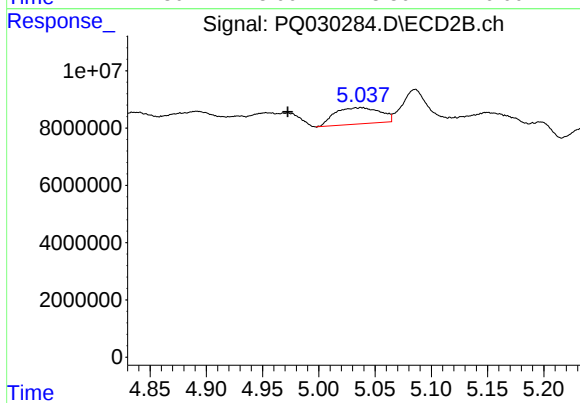
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.019 min
Response: 11702331
Conc: 30.91 ng/ml



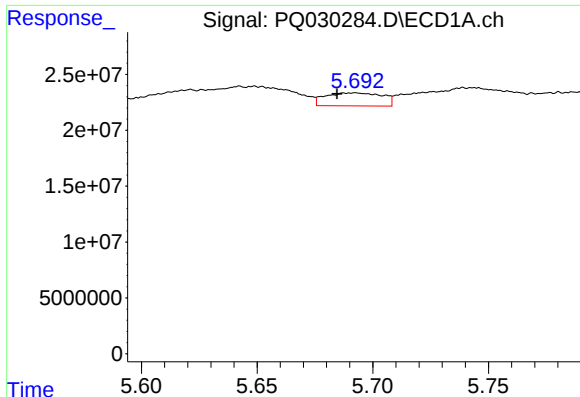
#4 AR-1016-2

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



#4 AR-1016-2

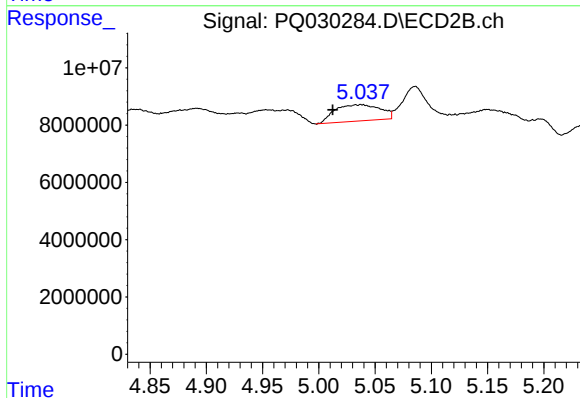
R.T.: 5.038 min
Delta R.T.: 0.065 min
Response: 16119458
Conc: 41.69 ng/ml



#5 AR-1016-3

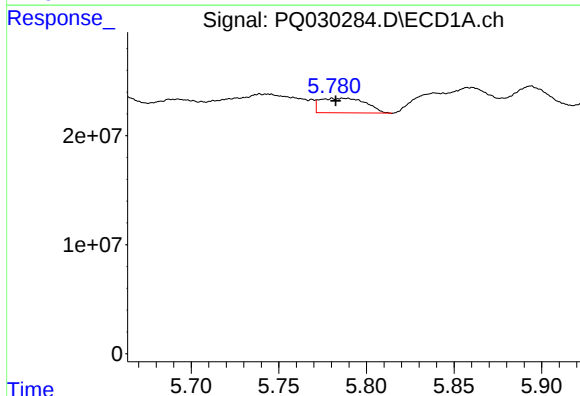
R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 19830250
Conc: 15.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



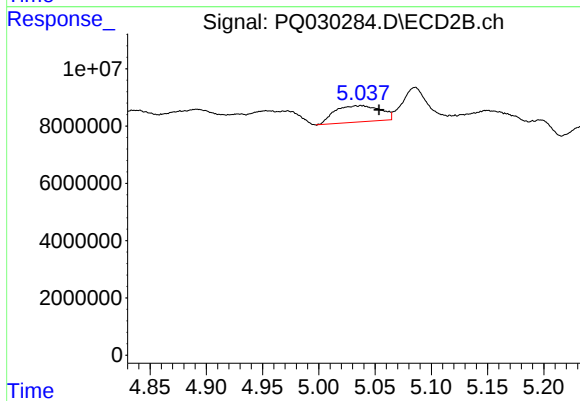
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: 0.026 min
Response: 16119458
Conc: 52.94 ng/ml



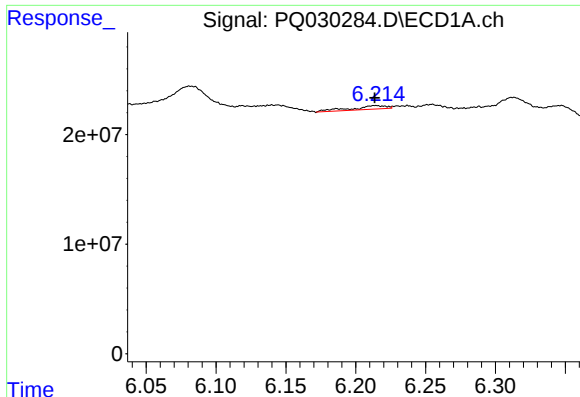
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 24523406
Conc: 22.24 ng/ml



#6 AR-1016-4

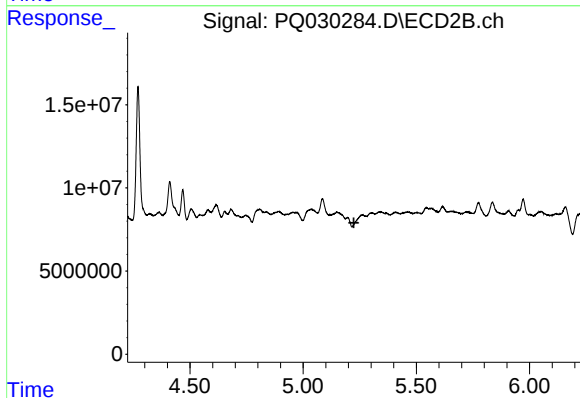
R.T.: 5.038 min
Delta R.T.: -0.016 min
Response: 16119458
Conc: 39.45 ng/ml



#7 AR-1016-5

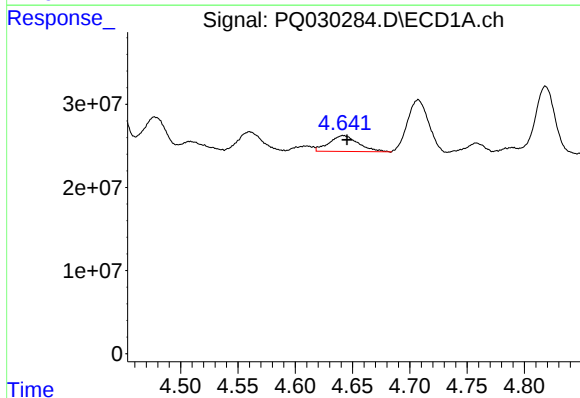
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 5770925
Conc: 5.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



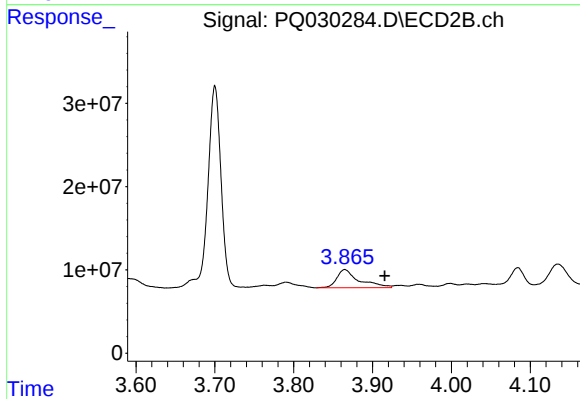
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: 0.039 min
Response: -1317000
Conc: N.D.



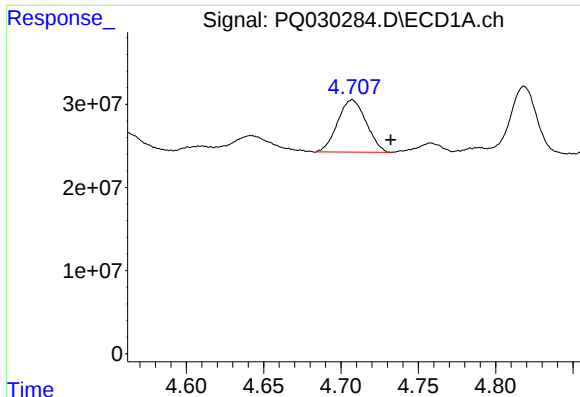
#8 AR-1221-1

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 34018364
Conc: 60.61 ng/ml



#8 AR-1221-1

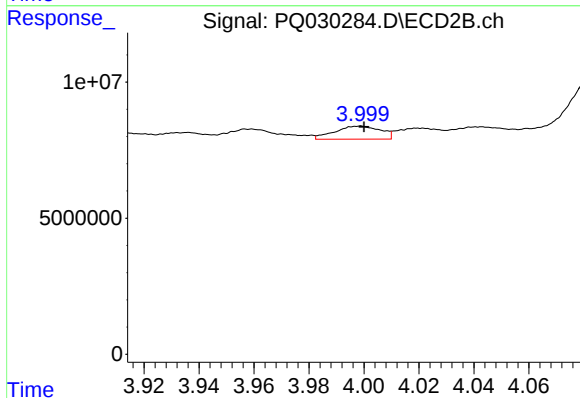
R.T.: 3.865 min
Delta R.T.: -0.051 min
Response: 42621285
Conc: 253.47 ng/ml



#9 AR-1221-2

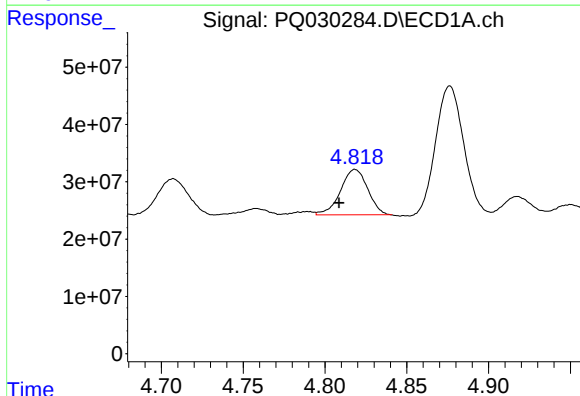
R.T.: 4.707 min
Delta R.T.: -0.025 min
Response: 80624236
Conc: 215.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



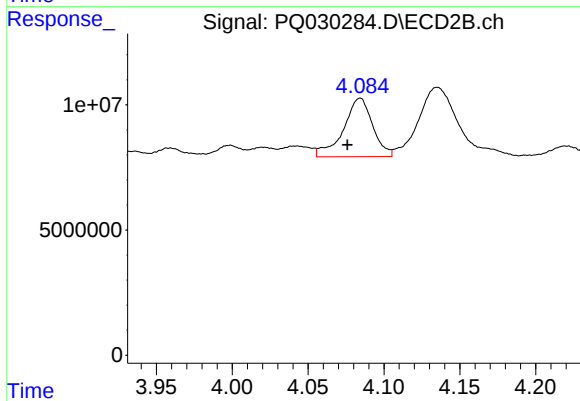
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: -0.002 min
Response: 5550422
Conc: 45.40 ng/ml



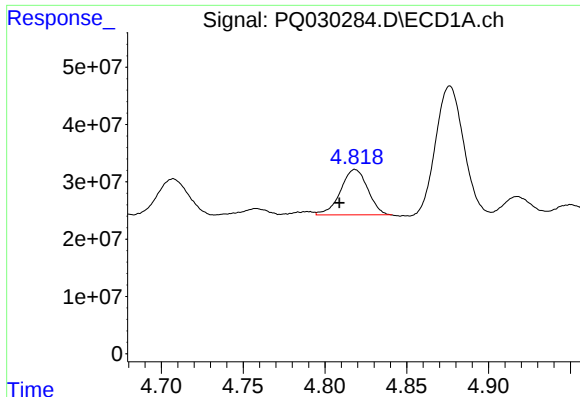
#10 AR-1221-3

R.T.: 4.818 min
Delta R.T.: 0.010 min
Response: 91356802
Conc: 81.61 ng/ml



#10 AR-1221-3

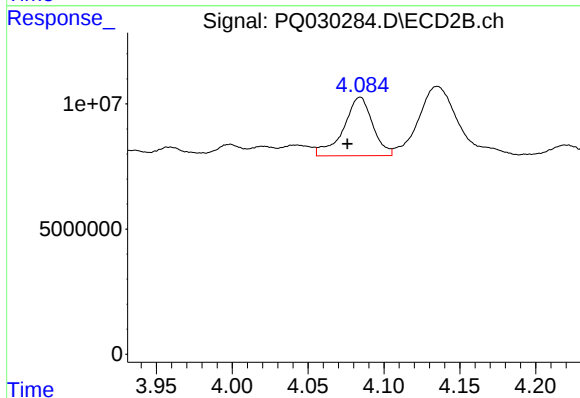
R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 31356894
Conc: 81.06 ng/ml



#11 AR-1232-1

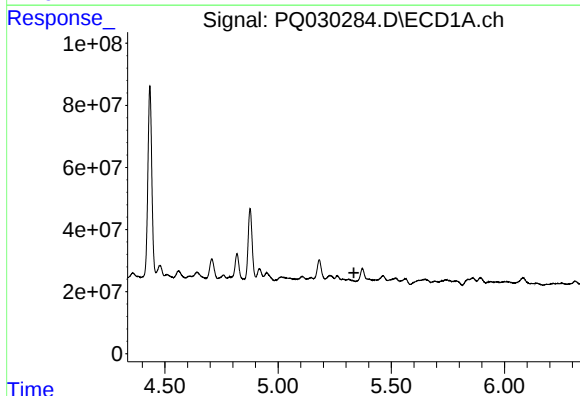
R.T.: 4.818 min
Delta R.T.: 0.010 min
Response: 91356802
Conc: 124.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



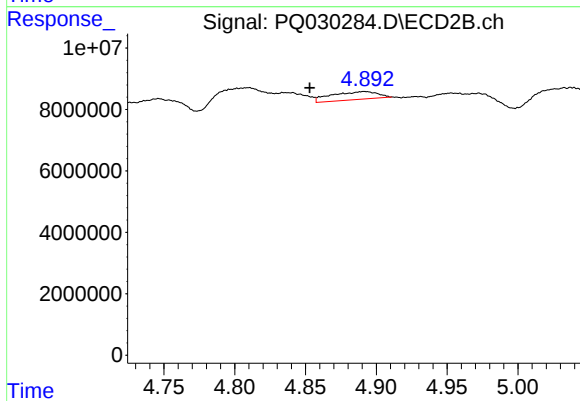
#11 AR-1232-1

R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 31356894
Conc: 128.35 ng/ml



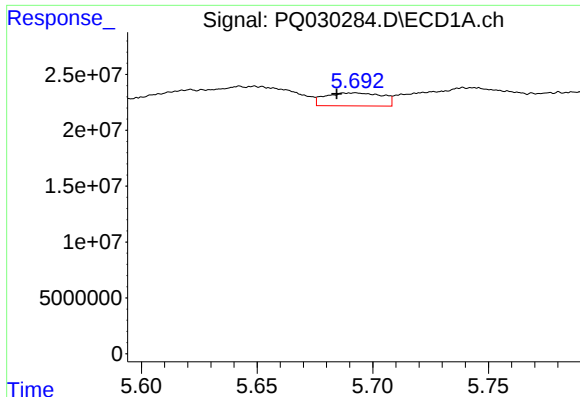
#12 AR-1232-2

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



#12 AR-1232-2

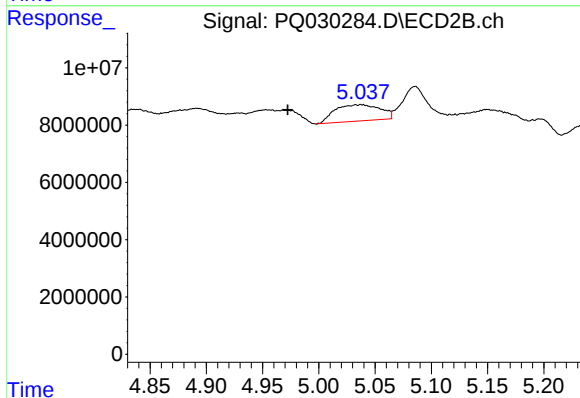
R.T.: 4.892 min
Delta R.T.: 0.039 min
Response: 5947803
Conc: 27.62 ng/ml



#13 AR-1232-3

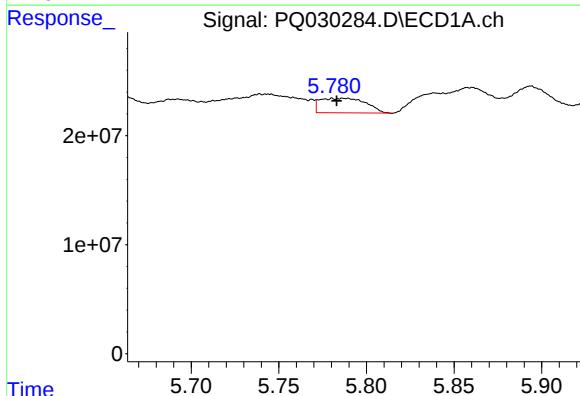
R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 19830250
Conc: 34.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



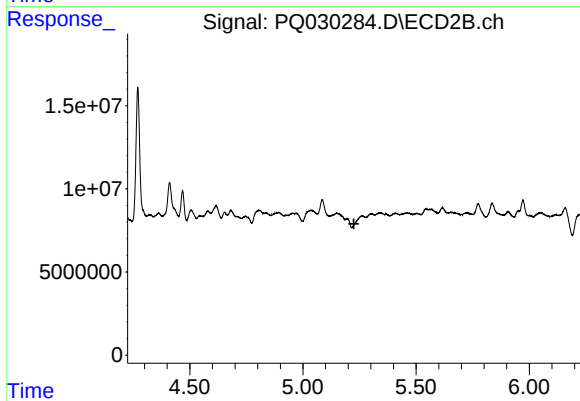
#13 AR-1232-3

R.T.: 5.038 min
Delta R.T.: 0.065 min
Response: 16119458
Conc: 114.70 ng/ml



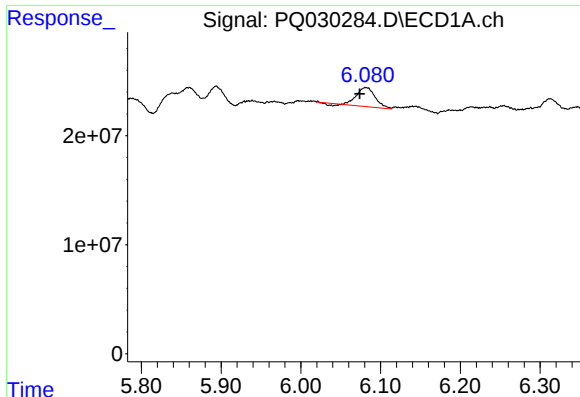
#14 AR-1232-4

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 24523406
Conc: 53.99 ng/ml



#14 AR-1232-4

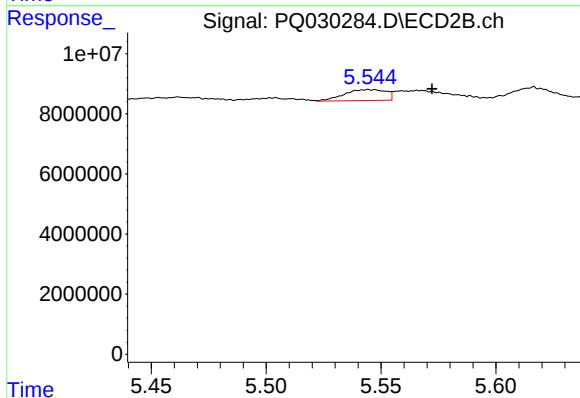
R.T.: 5.264 min
Delta R.T.: 0.038 min
Response: -1317000
Conc: N.D.



#15 AR-1232-5

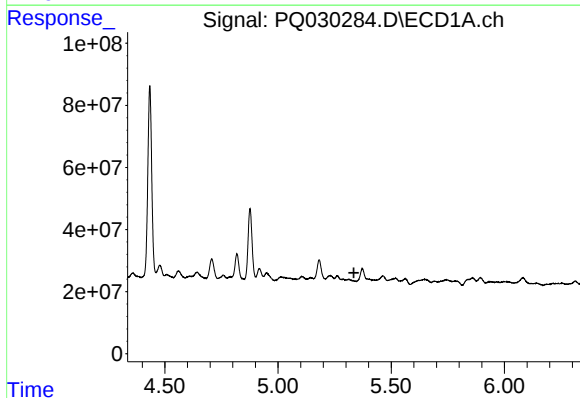
R.T.: 6.081 min
Delta R.T.: 0.008 min
Response: 27553666
Conc: 71.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



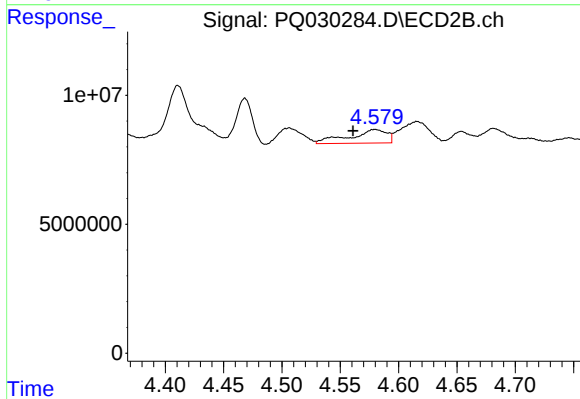
#15 AR-1232-5

R.T.: 5.545 min
Delta R.T.: -0.027 min
Response: 4593853
Conc: 23.87 ng/ml



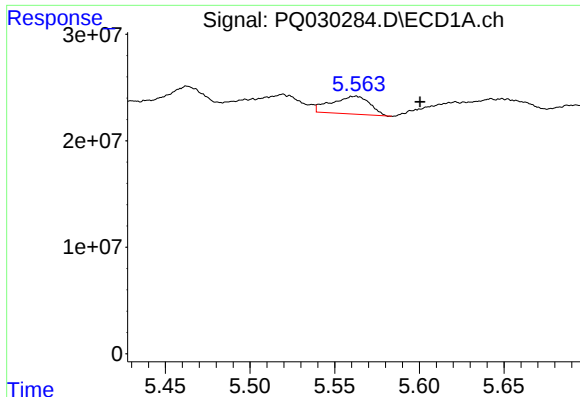
#16 AR-1242-1

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



#16 AR-1242-1

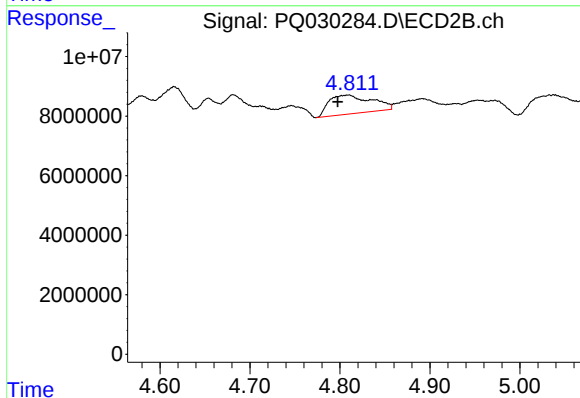
R.T.: 4.579 min
Delta R.T.: 0.019 min
Response: 11702331
Conc: 40.97 ng/ml



#17 AR-1242-2

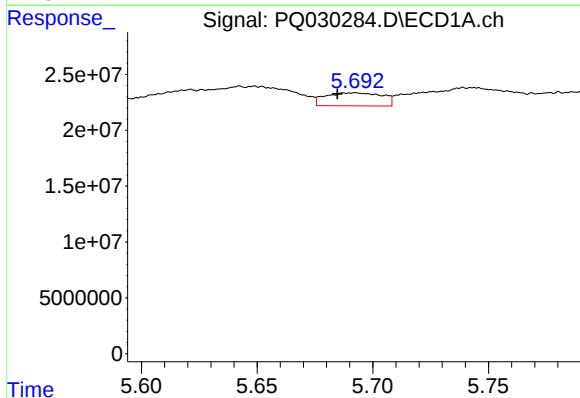
R.T.: 5.562 min
Delta R.T.: -0.038 min
Response: 26489918
Conc: 22.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



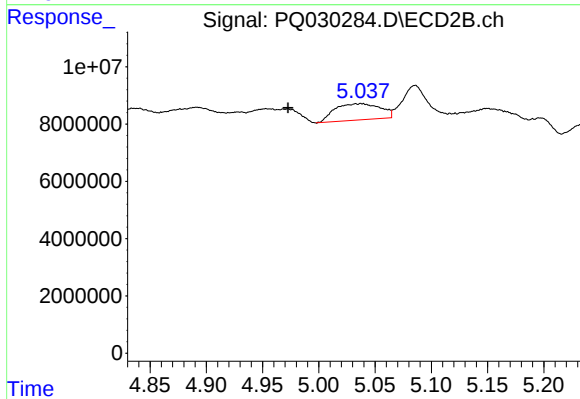
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: 0.012 min
Response: 20856717
Conc: 34.38 ng/ml



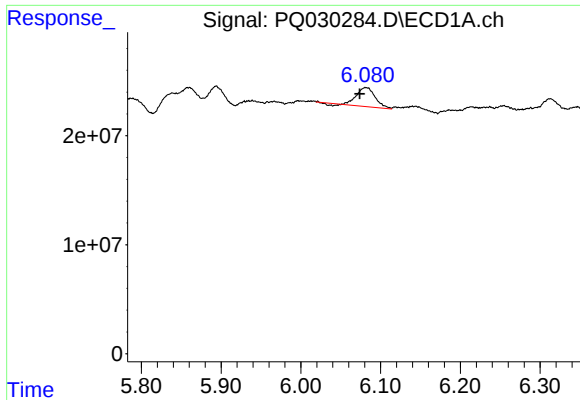
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 19830250
Conc: 19.16 ng/ml



#18 AR-1242-3

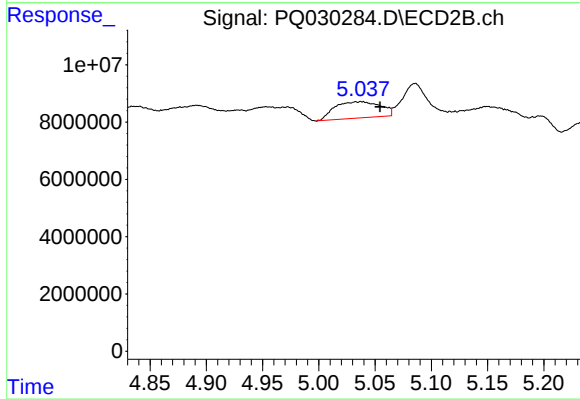
R.T.: 5.038 min
Delta R.T.: 0.065 min
Response: 16119458
Conc: 53.93 ng/ml



#19 AR-1242-4

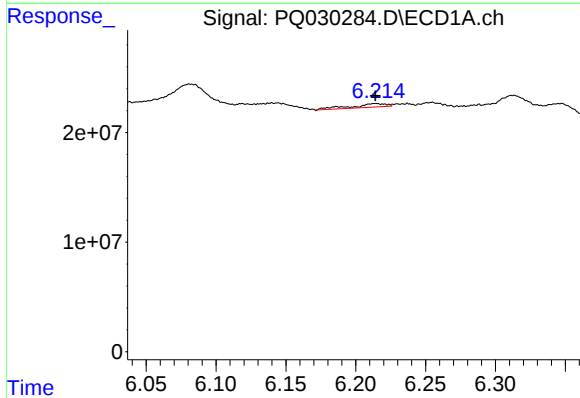
R.T.: 6.081 min
Delta R.T.: 0.007 min
Response: 27553666
Conc: 32.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



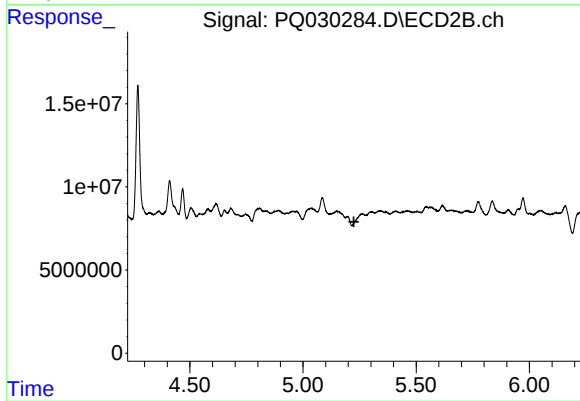
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.017 min
Response: 16119458
Conc: 51.95 ng/ml



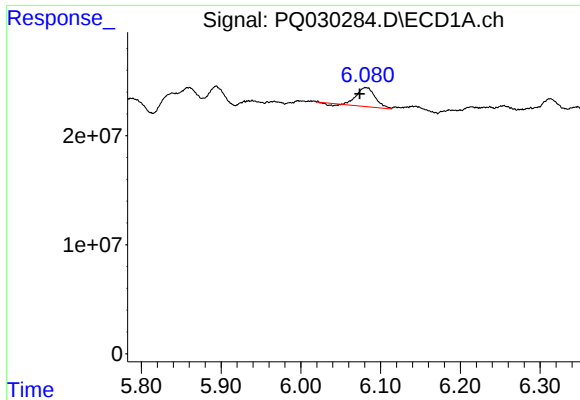
#20 AR-1242-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 5770925
Conc: 6.20 ng/ml



#20 AR-1242-5

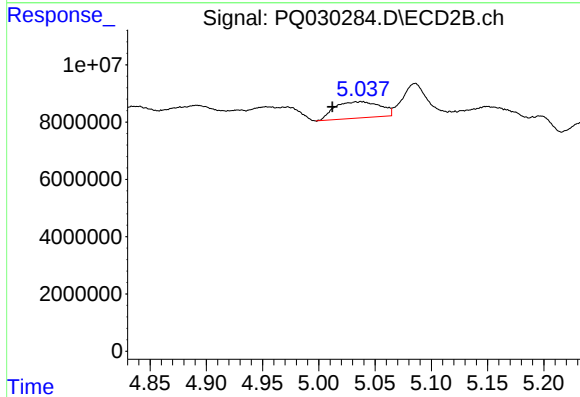
R.T.: 5.264 min
Delta R.T.: 0.039 min
Response: -1317000
Conc: N.D.



#21 AR-1248-1

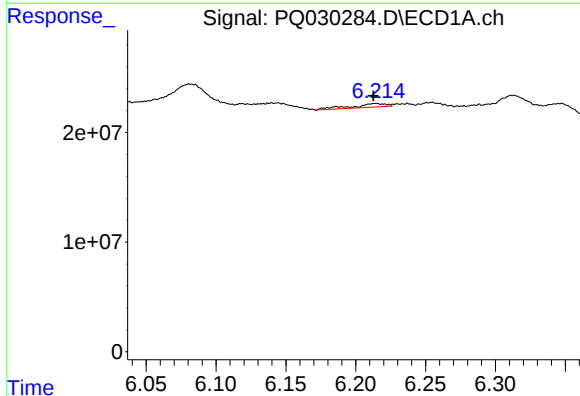
R.T.: 6.081 min
Delta R.T.: 0.008 min
Response: 27553666
Conc: 18.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



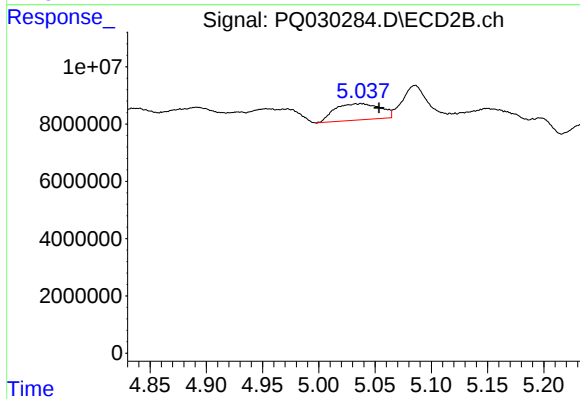
#21 AR-1248-1

R.T.: 5.038 min
Delta R.T.: 0.026 min
Response: 16119458
Conc: 40.11 ng/ml



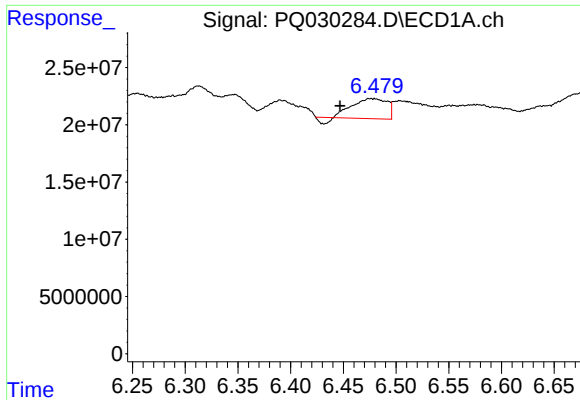
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 5770925
Conc: 4.58 ng/ml



#22 AR-1248-2

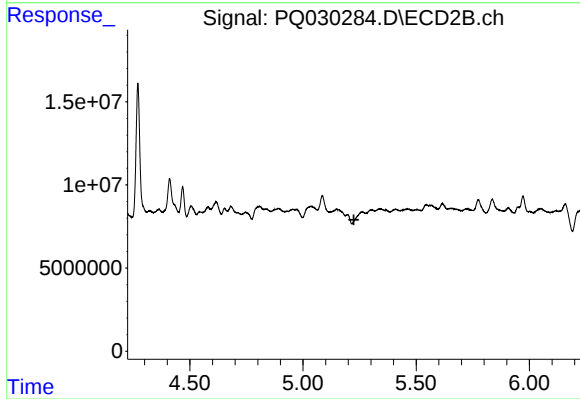
R.T.: 5.038 min
Delta R.T.: -0.016 min
Response: 16119458
Conc: 36.34 ng/ml



#23 AR-1248-3

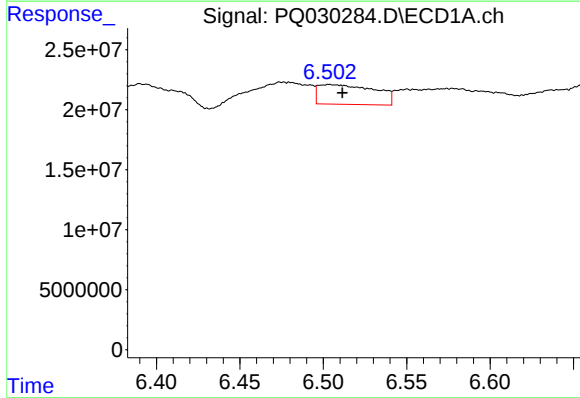
R.T.: 6.475 min
Delta R.T.: 0.028 min
Response: 37728168
Conc: 18.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



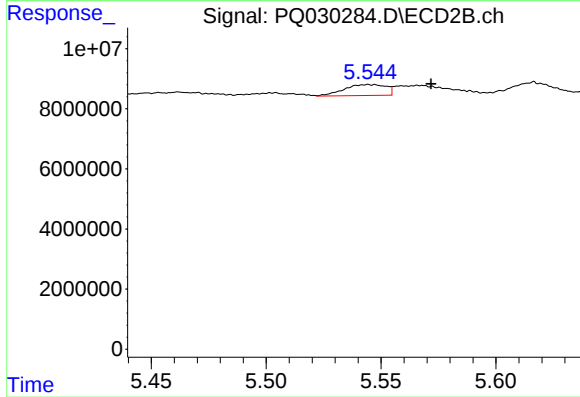
#23 AR-1248-3

R.T.: 5.264 min
Delta R.T.: 0.039 min
Response: -1317000
Conc: N.D.



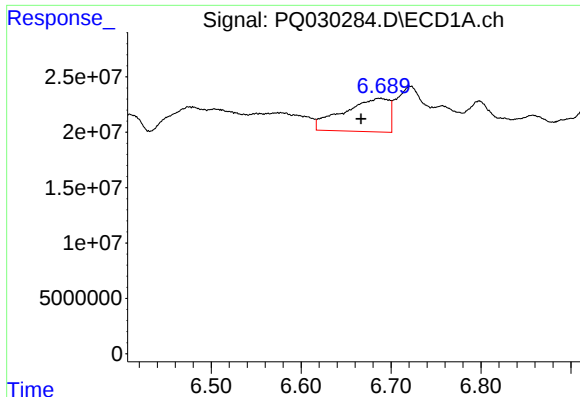
#24 AR-1248-4

R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 38886832
Conc: 24.10 ng/ml



#24 AR-1248-4

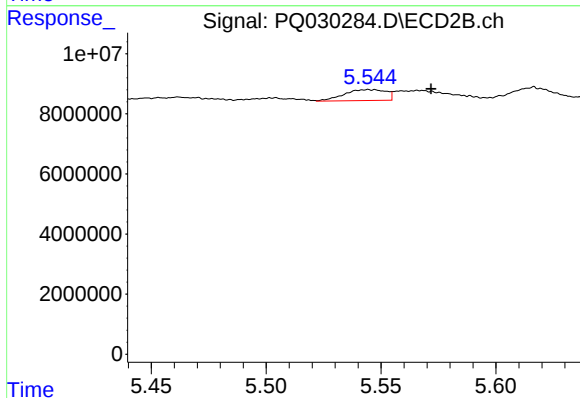
R.T.: 5.545 min
Delta R.T.: -0.027 min
Response: 4593853
Conc: 5.49 ng/ml



#25 AR-1248-5

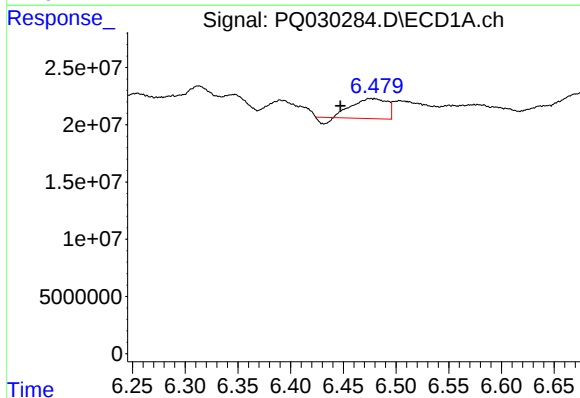
R.T.: 6.687 min
Delta R.T.: 0.021 min
Response: 106395000
Conc: 63.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



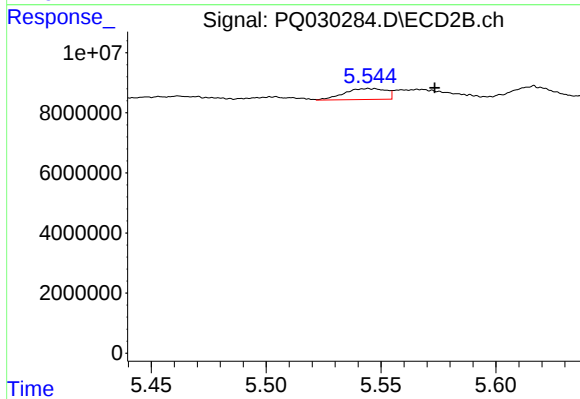
#25 AR-1248-5

R.T.: 5.545 min
Delta R.T.: -0.027 min
Response: 4593853
Conc: 5.49 ng/ml



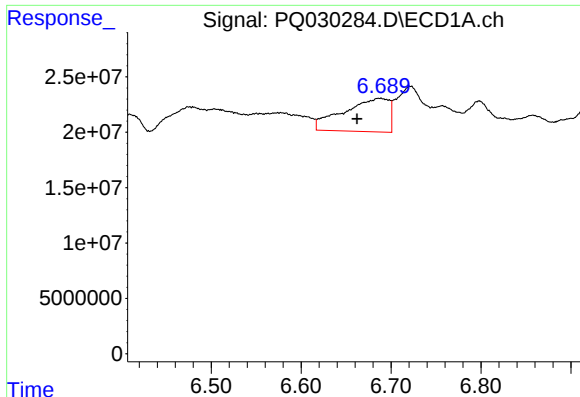
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.028 min
Response: 37728168
Conc: 17.29 ng/ml



#26 AR-1254-1

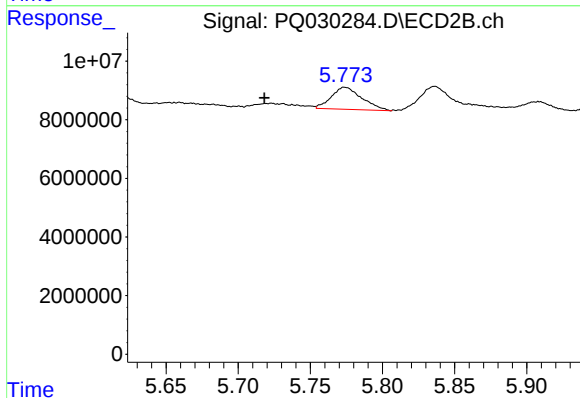
R.T.: 5.545 min
Delta R.T.: -0.029 min
Response: 4593853
Conc: 5.13 ng/ml



#27 AR-1254-2

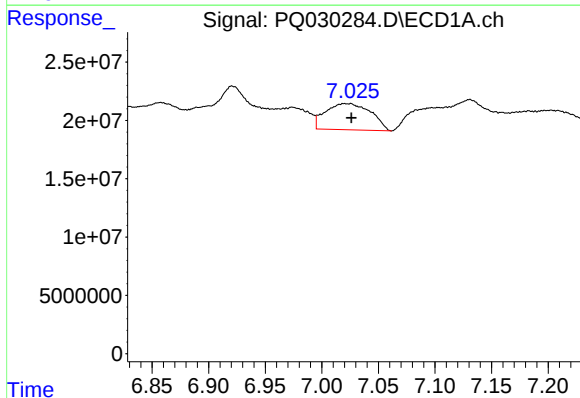
R.T.: 6.687 min
Delta R.T.: 0.025 min
Response: 106395000
Conc: 41.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



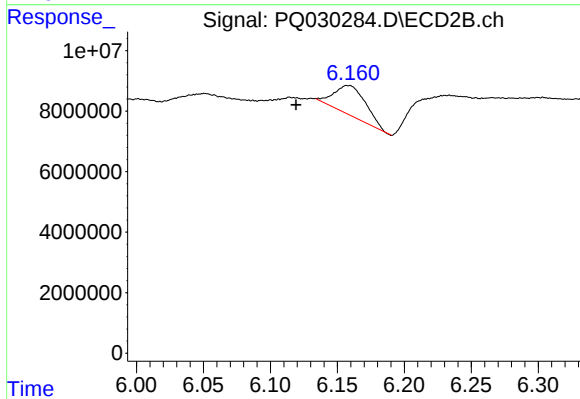
#27 AR-1254-2

R.T.: 5.774 min
Delta R.T.: 0.056 min
Response: 11045618
Conc: 14.72 ng/ml



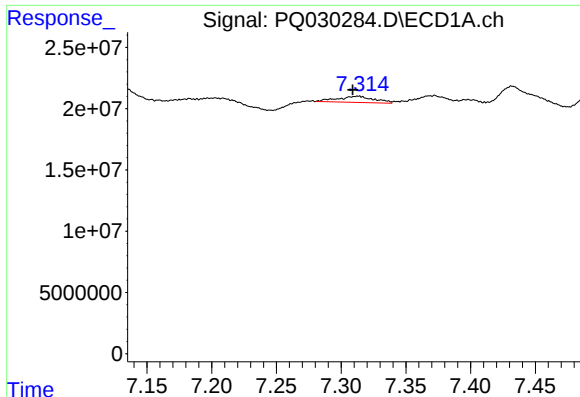
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 62436384
Conc: 22.22 ng/ml



#28 AR-1254-3

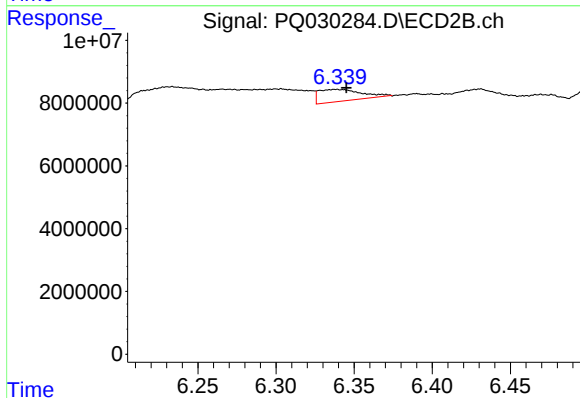
R.T.: 6.158 min
Delta R.T.: 0.039 min
Response: 16088596
Conc: 12.66 ng/ml



#29 AR-1254-4

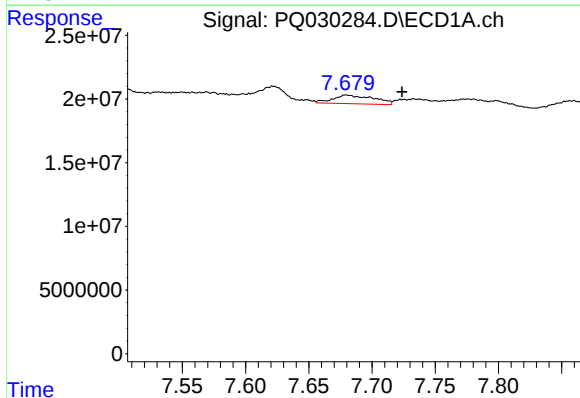
R.T.: 7.313 min
Delta R.T.: 0.004 min
Response: 9704995
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



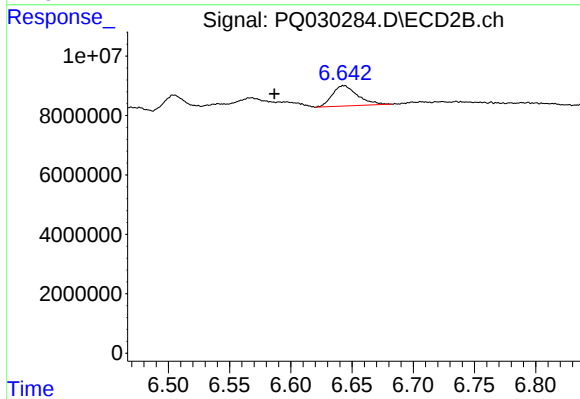
#29 AR-1254-4

R.T.: 6.338 min
Delta R.T.: -0.007 min
Response: 7177927
Conc: 8.19 ng/ml



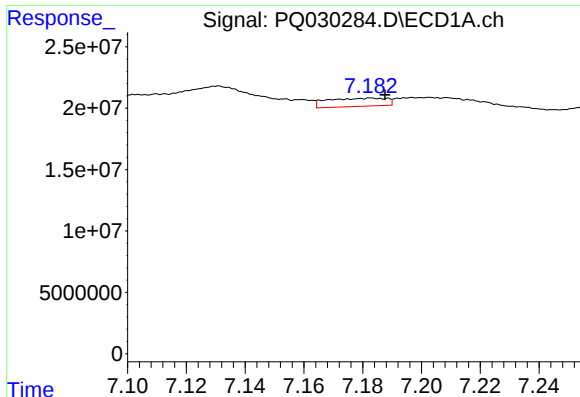
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: -0.044 min
Response: 15227461
Conc: 6.14 ng/ml



#30 AR-1254-5

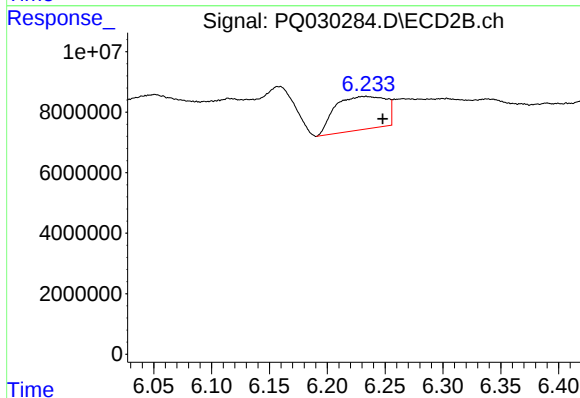
R.T.: 6.643 min
Delta R.T.: 0.057 min
Response: 9870902
Conc: 18.66 ng/ml



#31 AR-1260-1

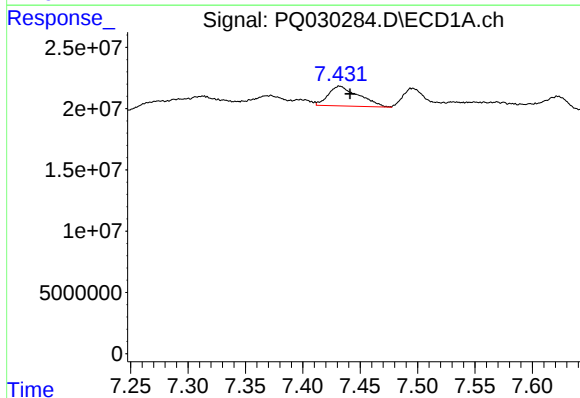
R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 9402060
Conc: 4.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



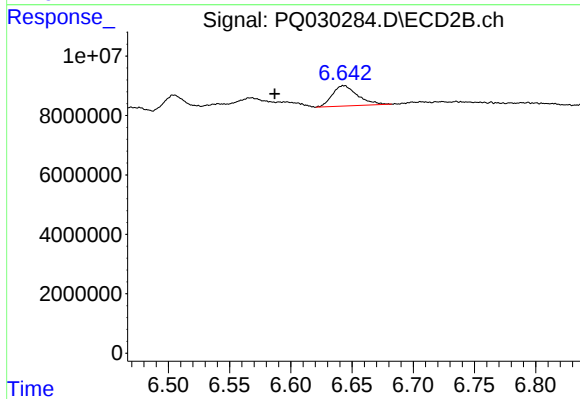
#31 AR-1260-1

R.T.: 6.234 min
Delta R.T.: -0.014 min
Response: 33520915
Conc: 33.70 ng/ml



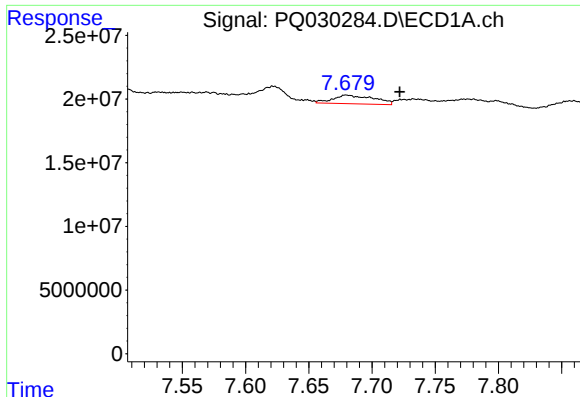
#32 AR-1260-2

R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 29612013
Conc: 12.48 ng/ml



#32 AR-1260-2

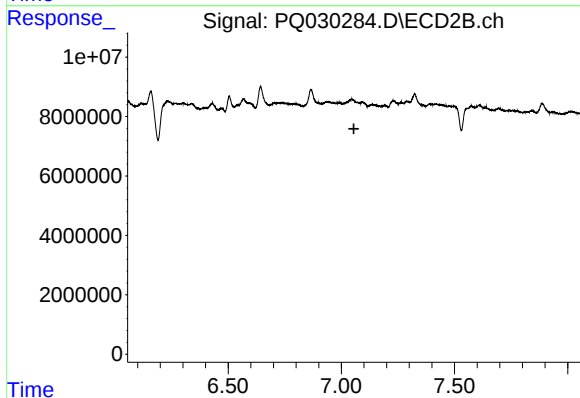
R.T.: 6.643 min
Delta R.T.: 0.056 min
Response: 9870902
Conc: 8.60 ng/ml



#33 AR-1260-3

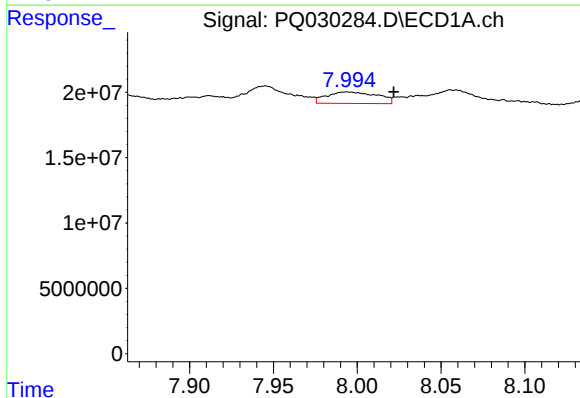
R.T.: 7.680 min
Delta R.T.: -0.042 min
Response: 15227461
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



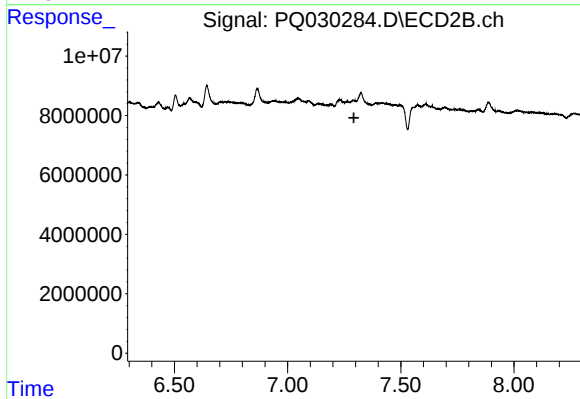
#33 AR-1260-3

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



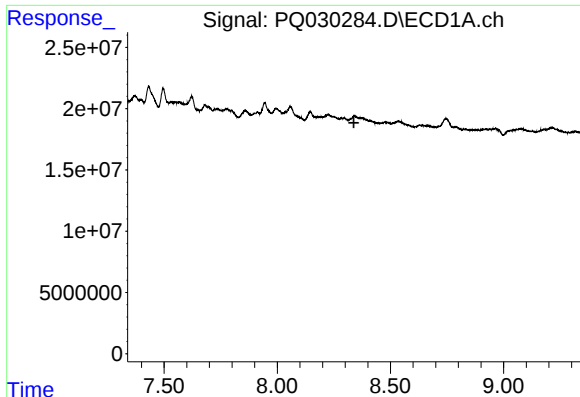
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: -0.028 min
Response: 18379588
Conc: 9.18 ng/ml



#34 AR-1260-4

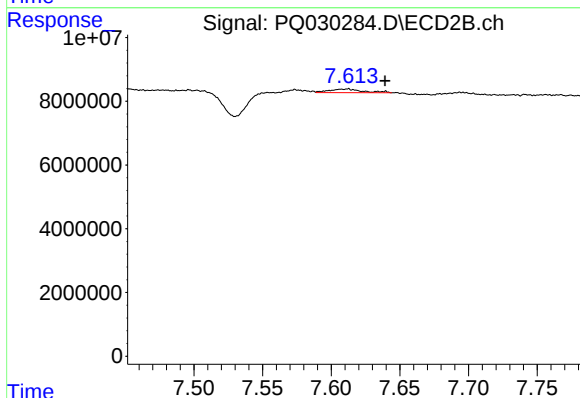
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#35 AR-1260-5

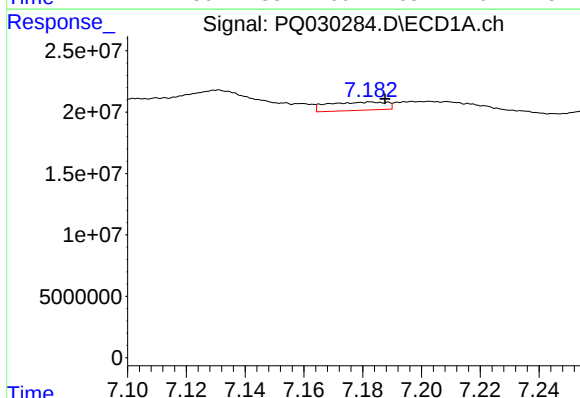
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



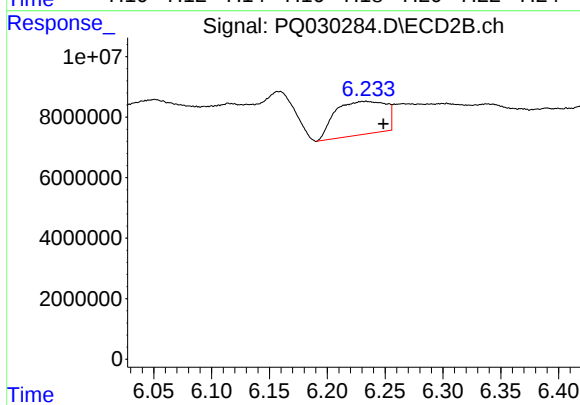
#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: -0.027 min
Response: 1919347
Conc: 1.10 ng/ml



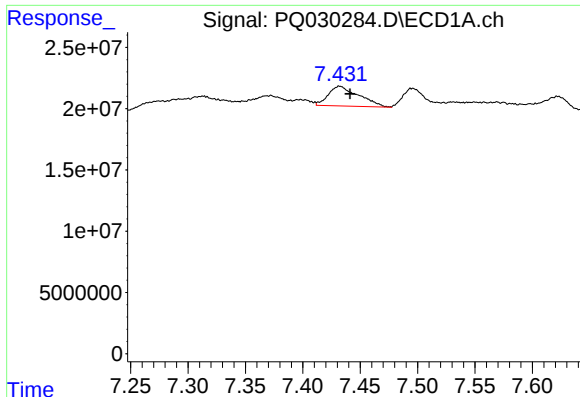
#36 AR-1262-1

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 9402060
Conc: 6.59 ng/ml



#36 AR-1262-1

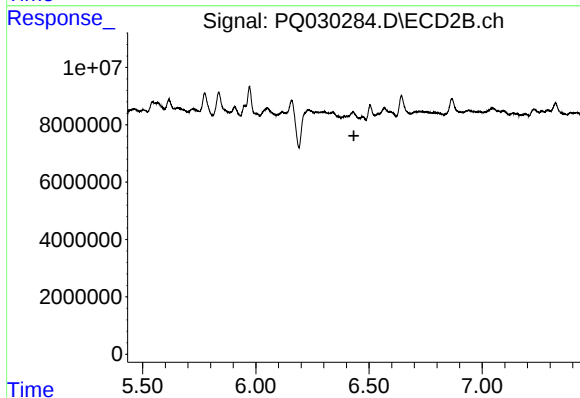
R.T.: 6.234 min
Delta R.T.: -0.015 min
Response: 33520915
Conc: 43.85 ng/ml



#37 AR-1262-2

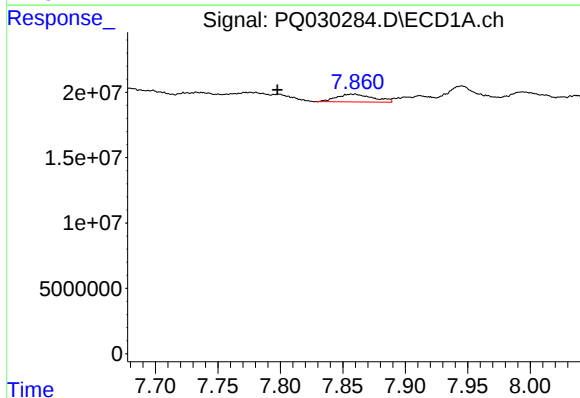
R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 29612013
Conc: 16.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



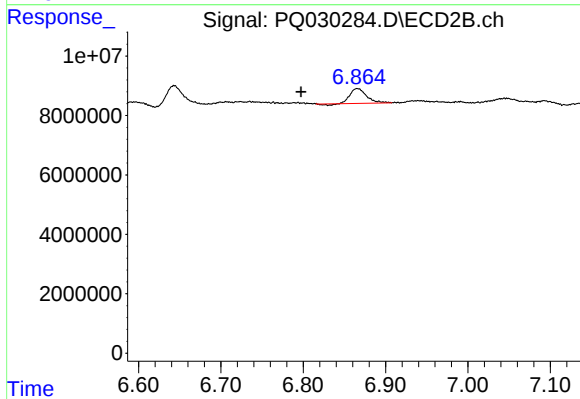
#37 AR-1262-2

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



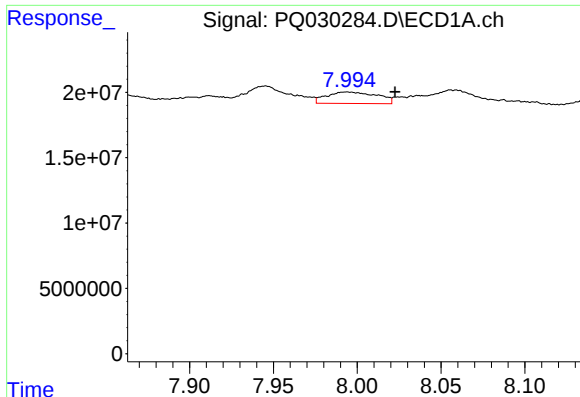
#38 AR-1262-3

R.T.: 7.859 min
Delta R.T.: 0.061 min
Response: 12128567
Conc: 5.28 ng/ml



#38 AR-1262-3

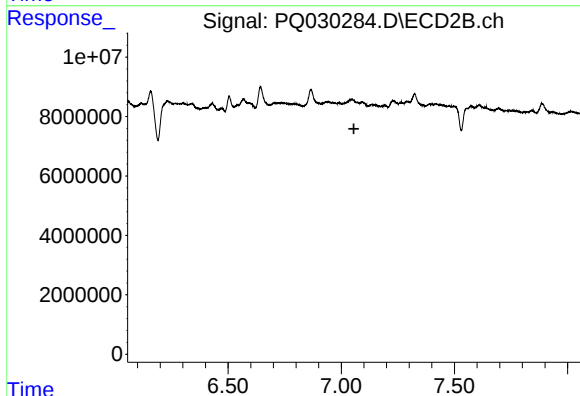
R.T.: 6.866 min
Delta R.T.: 0.068 min
Response: 6825285
Conc: 5.42 ng/ml



#39 AR-1262-4

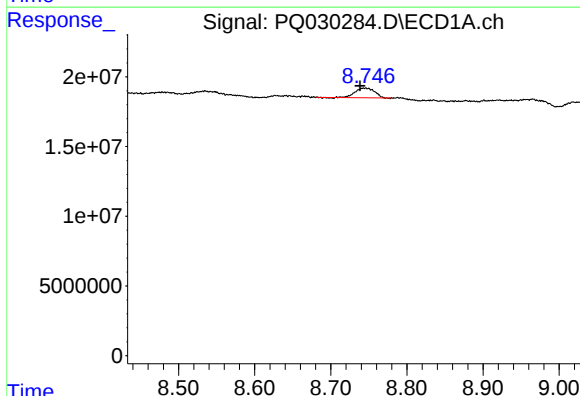
R.T.: 7.994 min
Delta R.T.: -0.029 min
Response: 18379588
Conc: 8.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



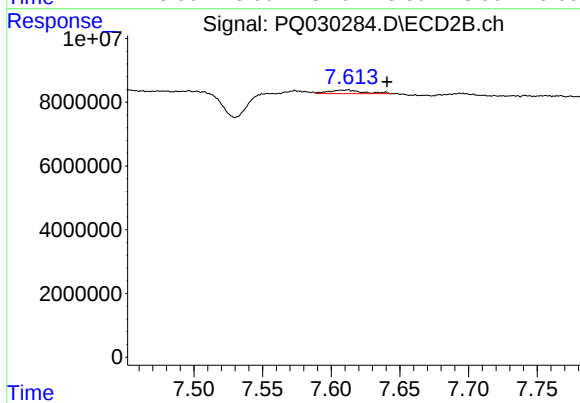
#39 AR-1262-4

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



#42 AR-1268-2

R.T.: 8.745 min
Delta R.T.: 0.007 min
Response: 12119243
Conc: 3.14 ng/ml



#42 AR-1268-2

R.T.: 7.612 min
Delta R.T.: -0.029 min
Response: 1919347
Conc: 0.80 ng/ml