

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
 Data File : PQ049304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 12:22
 Operator : DD\AJ
 Sample : L3613-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:38:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.251	4.284	125.4E6	84086141	20.363	23.725
2)	SA Decachlor...	11.479	9.640	263.3E6	141.1E6	28.027	30.353
Target Compounds							
8)	L2 AR-1221-1	5.446	0.000	434613	0	5.812	N.D. #
9)	L2 AR-1221-2	5.607	4.640	1891449	1551895	32.927	48.361 #
12)	L3 AR-1232-2	6.275	0.000	2874870	0	36.757	N.D. #
20)	L4 AR-1242-5	7.508	6.441	45539522	12238894	223.722	88.004 #
22)	L5 AR-1248-2	6.890	0.000	6381028	0	28.326	N.D. #
24)	L5 AR-1248-4	7.508	6.001	45539522	-5461783	142.579	N.D. #
25)	L5 AR-1248-5	7.508	6.441	45539522	12238894	150.589	70.794 #
26)	L6 AR-1254-1	7.508	6.441	45539522	12238894	141.284	44.992 #
27)	L6 AR-1254-2	7.731	6.574	13909275	4165920	27.468	17.077 #
28)	L6 AR-1254-3	8.060	0.000	25422235	0	47.547	N.D. #
29)	L6 AR-1254-4	8.403	7.237	7680742	4509436	16.401	16.719
30)	L6 AR-1254-5	8.860	0.000	4441442	0	9.258	N.D. #
31)	L7 AR-1260-1	8.323	7.149	5394286	15674253	14.748	68.727 #
32)	L7 AR-1260-2	8.540	7.331	5332805	2100772	10.724	7.261 #
33)	L7 AR-1260-3	8.962	0.000	5887274	0	14.001	N.D. #
34)	L7 AR-1260-4	9.152	7.917	1018624	6539337	2.443	28.681 #
35)	L7 AR-1260-5	9.509	0.000	1980962	0	1.934	N.D. #
36)	L8 AR-1262-1	8.962	0.000	5887274	0	8.187	N.D. #
37)	L8 AR-1262-2	9.509	0.000	1980962	0	1.459	N.D. #
38)	L8 AR-1262-3	0.000	8.484	0	1149861	N.D.	3.567 #
39)	L8 AR-1262-4	9.937	8.572	407470	2461546	0.555	4.177 #
40)	L8 AR-1262-5	10.669	0.000	2452416	0	4.446	N.D. #
41)	L9 AR-1268-1	0.000	8.484	0	1149861	N.D.	1.244 #
42)	L9 AR-1268-2	9.937	8.572	407470	2461546	0.259	2.860 #
43)	L9 AR-1268-3	10.185	8.780	1810812	3959803	1.310	5.499 #
44)	L9 AR-1268-4	10.669	0.000	2452416	0	3.974	N.D. #
45)	L9 AR-1268-5	11.113	0.000	6950020	0	1.613	N.D. #

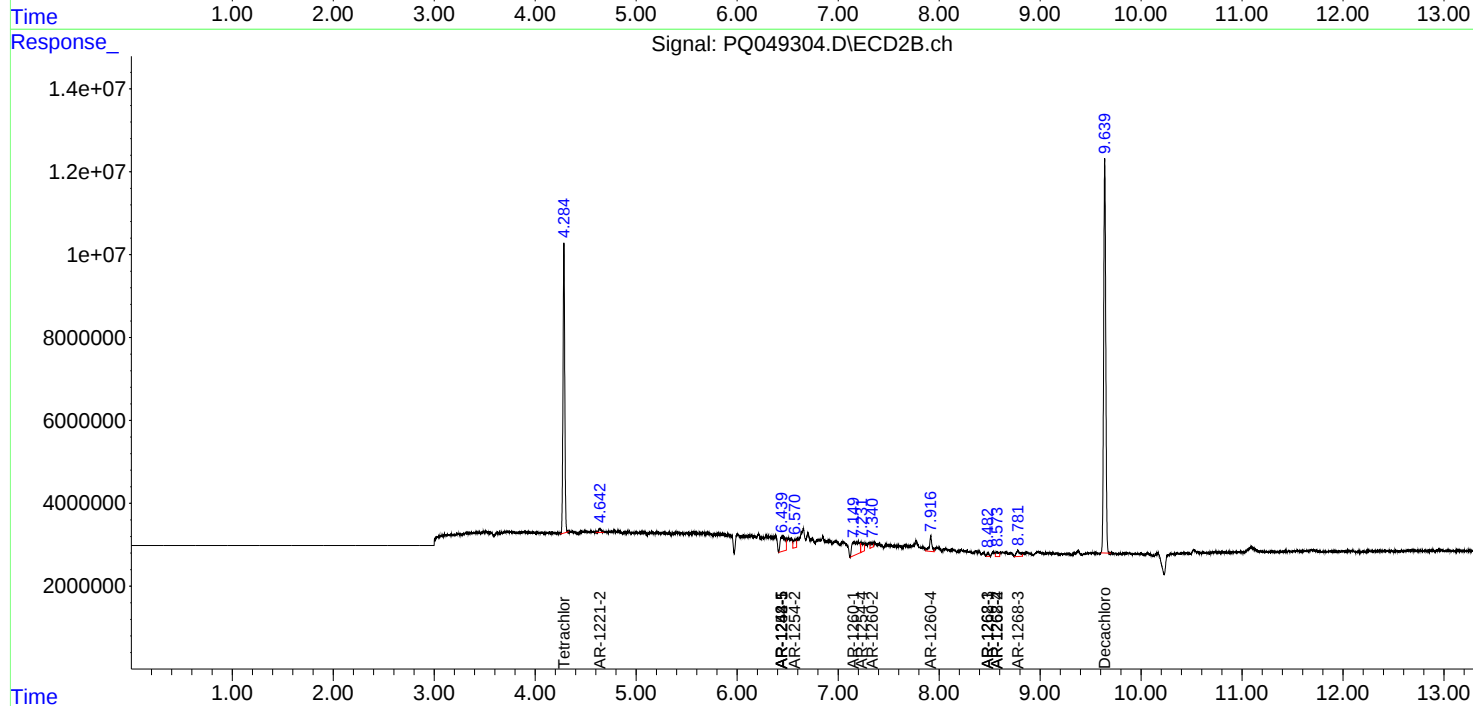
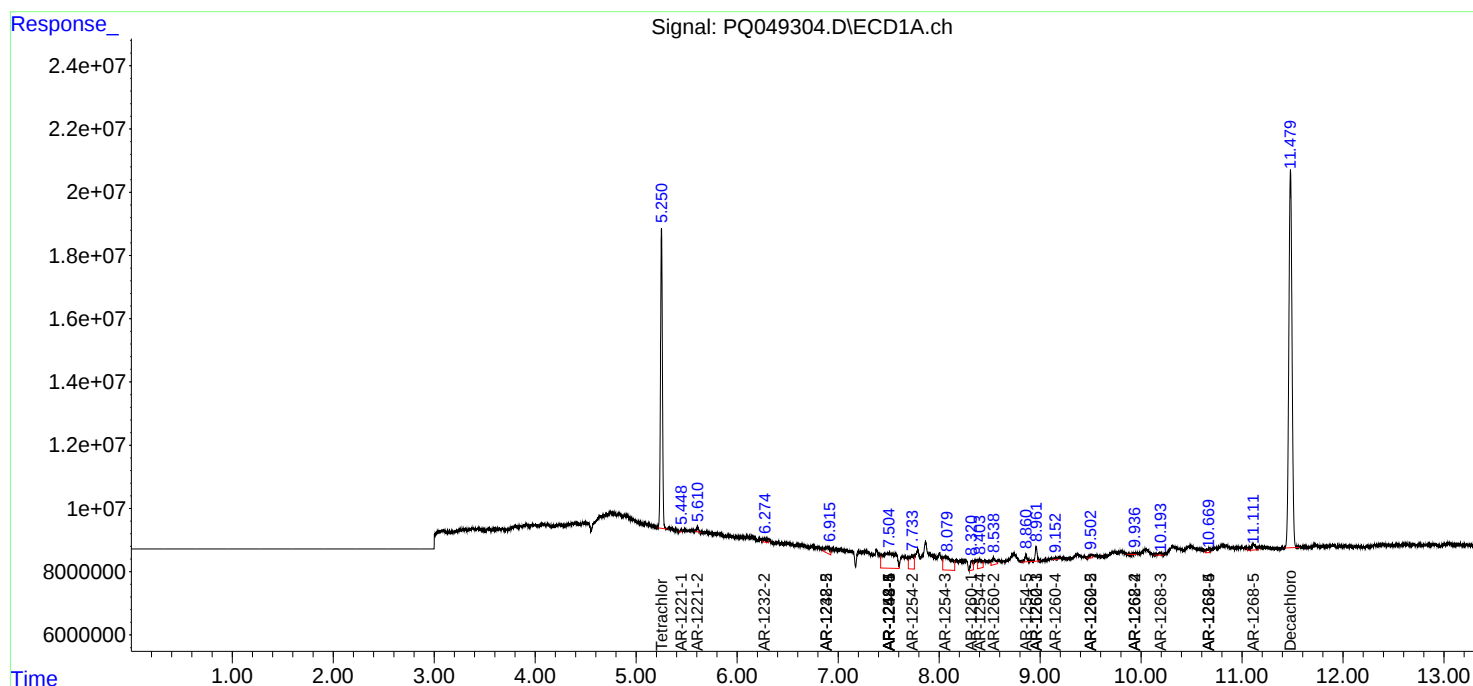
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

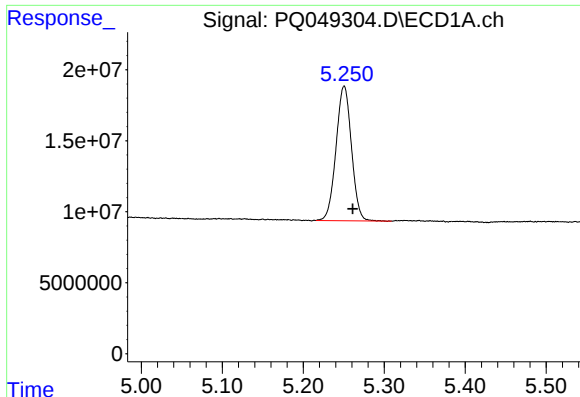
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
Data File : PQ049304.D
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Acq On : 17 Aug 2020 12:22
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

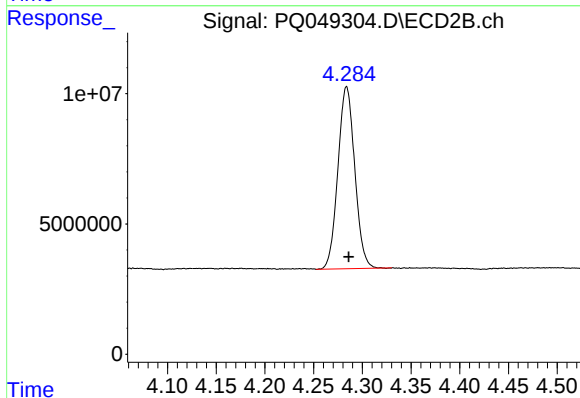




#1 Tetrachloro-m-xylene

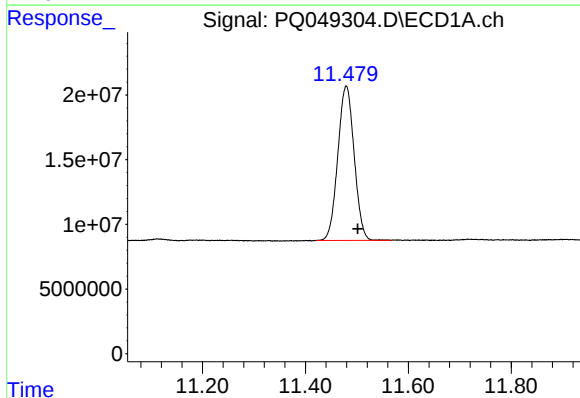
R.T.: 5.251 min
Delta R.T.: -0.010 min
Response: 125354829
Conc: 20.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



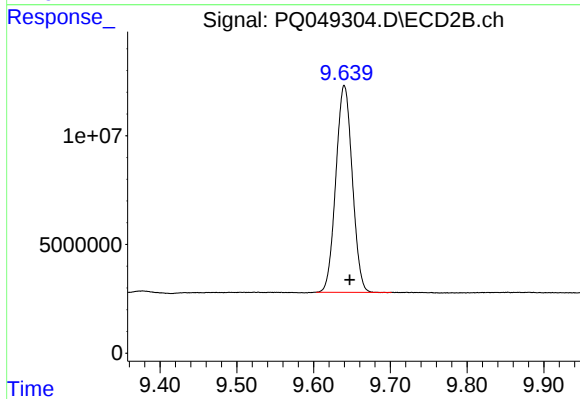
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 84086141
Conc: 23.73 ng/ml



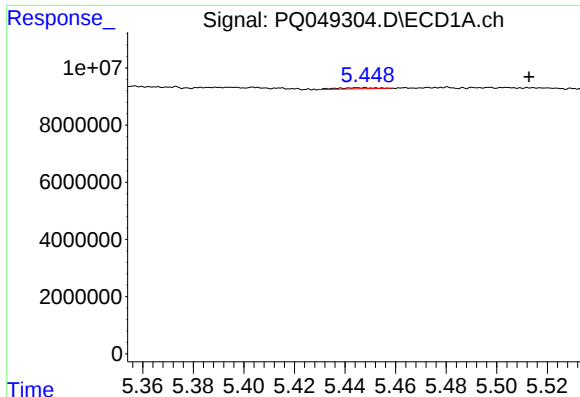
#2 Decachlorobiphenyl

R.T.: 11.479 min
Delta R.T.: -0.022 min
Response: 263268456
Conc: 28.03 ng/ml



#2 Decachlorobiphenyl

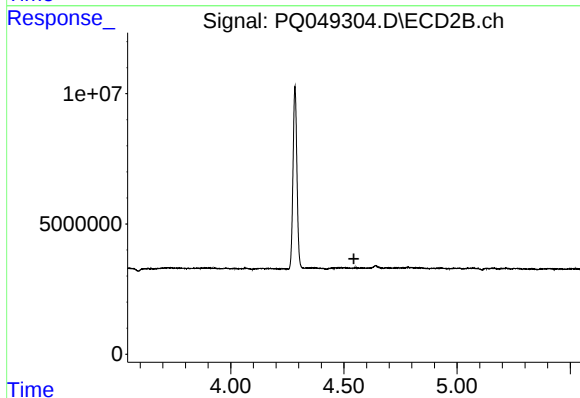
R.T.: 9.640 min
Delta R.T.: -0.007 min
Response: 141100519
Conc: 30.35 ng/ml



#8 AR-1221-1

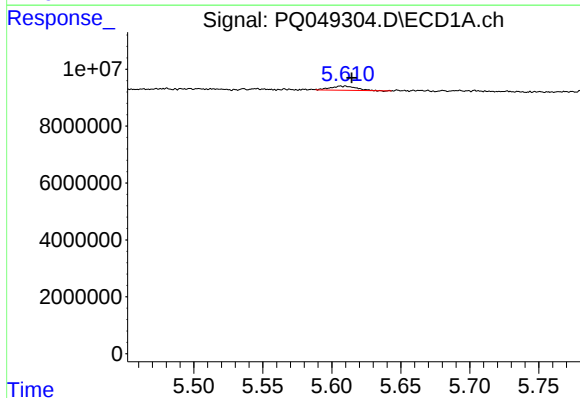
R.T.: 5.446 min
Delta R.T.: -0.067 min
Response: 434613
Conc: 5.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



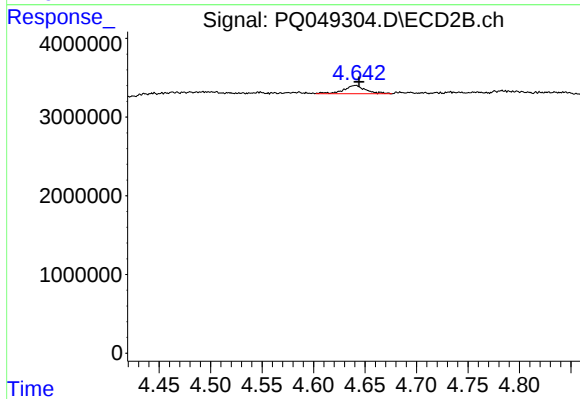
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



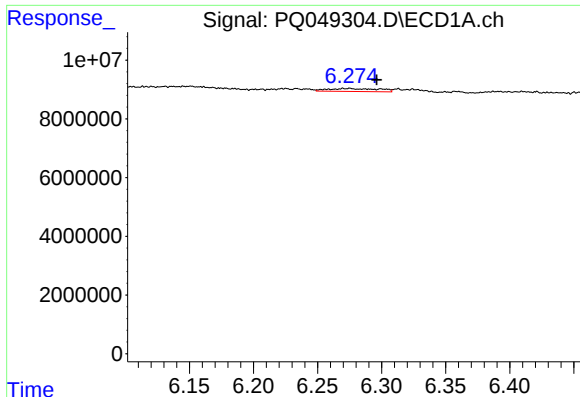
#9 AR-1221-2

R.T.: 5.607 min
Delta R.T.: -0.007 min
Response: 1891449
Conc: 32.93 ng/ml



#9 AR-1221-2

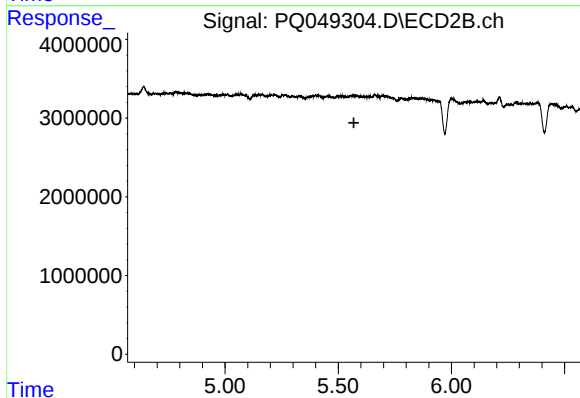
R.T.: 4.640 min
Delta R.T.: -0.004 min
Response: 1551895
Conc: 48.36 ng/ml



#12 AR-1232-2

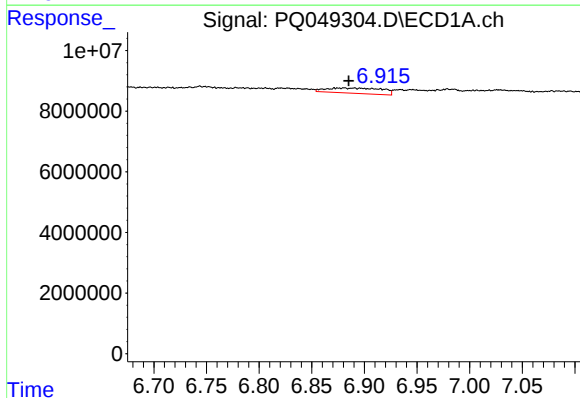
R.T.: 6.275 min
Delta R.T.: -0.021 min
Response: 2874870
Conc: 36.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



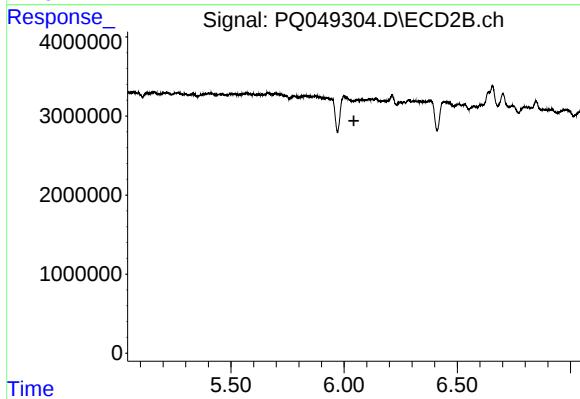
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



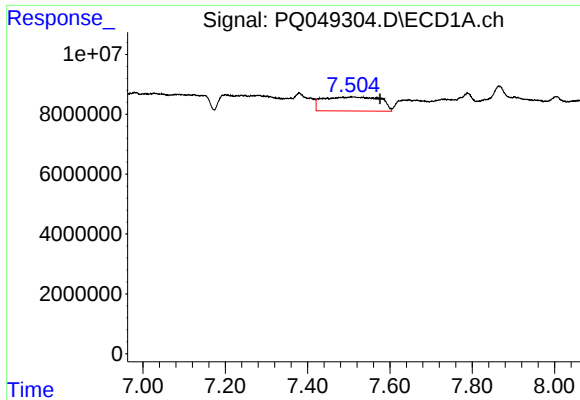
#15 AR-1232-5

R.T.: 6.890 min
Delta R.T.: 0.005 min
Response: 6381028
Conc: 101.44 ng/ml



#15 AR-1232-5

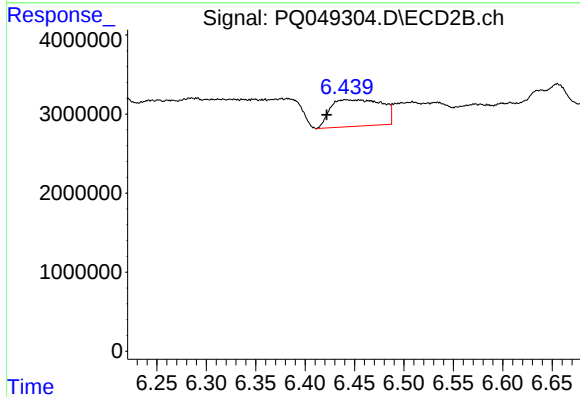
R.T.: 6.001 min
Delta R.T.: -0.043 min
Response: -5461783
Conc: N.D.



#20 AR-1242-5

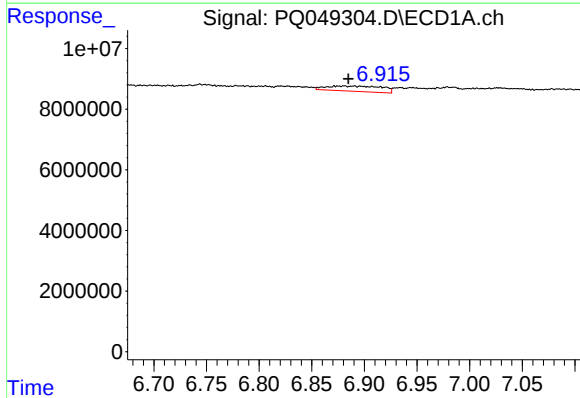
R.T.: 7.508 min
Delta R.T.: -0.068 min
Response: 45539522
Conc: 223.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



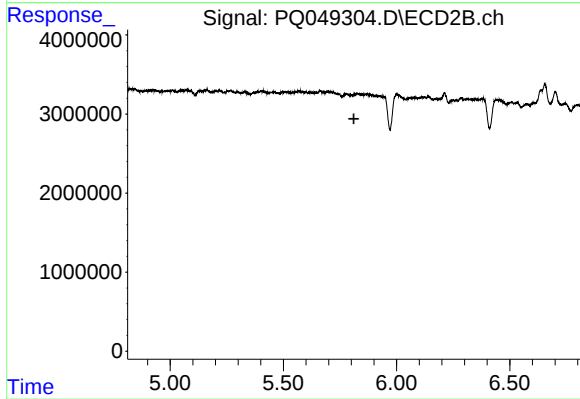
#20 AR-1242-5

R.T.: 6.441 min
Delta R.T.: 0.019 min
Response: 12238894
Conc: 88.00 ng/ml



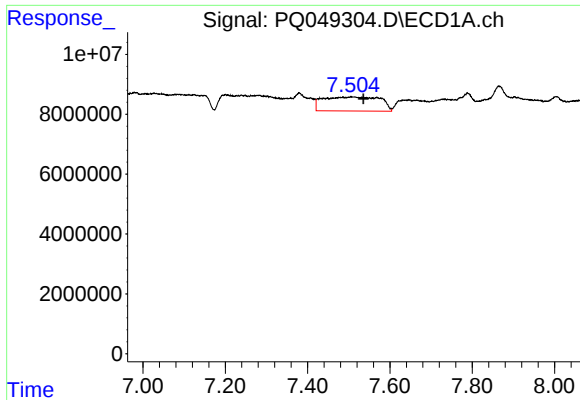
#22 AR-1248-2

R.T.: 6.890 min
Delta R.T.: 0.005 min
Response: 6381028
Conc: 28.33 ng/ml



#22 AR-1248-2

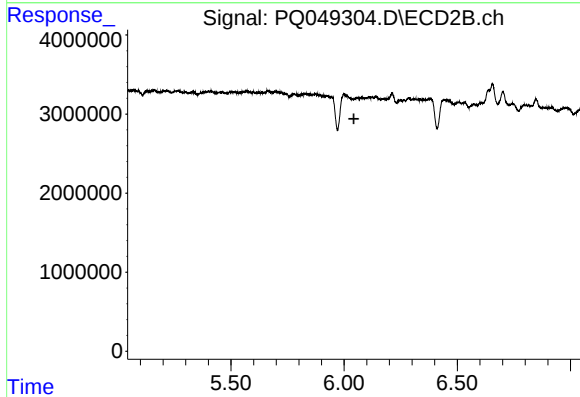
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#24 AR-1248-4

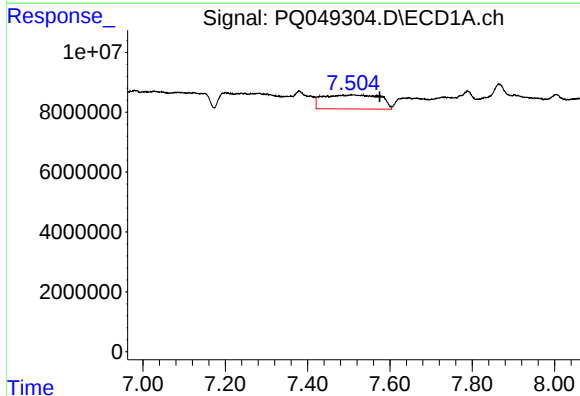
R.T.: 7.508 min
Delta R.T.: -0.028 min
Response: 45539522
Conc: 142.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



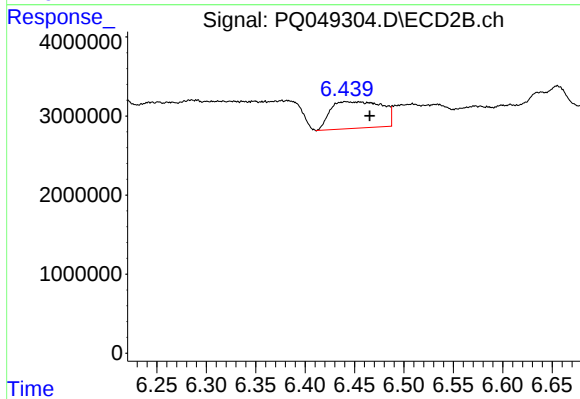
#24 AR-1248-4

R.T.: 6.001 min
Delta R.T.: -0.042 min
Response: -5461783
Conc: N.D.



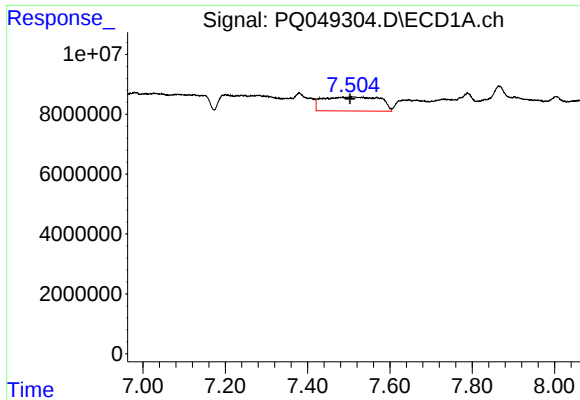
#25 AR-1248-5

R.T.: 7.508 min
Delta R.T.: -0.067 min
Response: 45539522
Conc: 150.59 ng/ml



#25 AR-1248-5

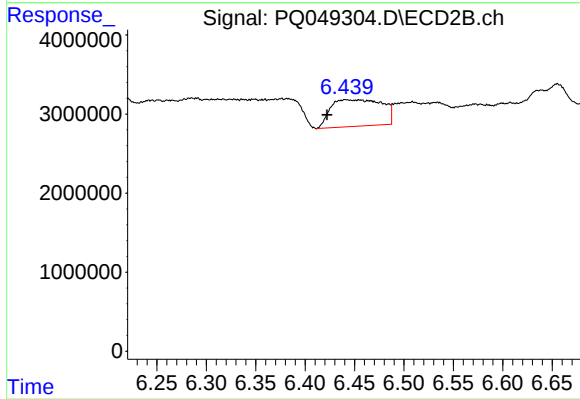
R.T.: 6.441 min
Delta R.T.: -0.024 min
Response: 12238894
Conc: 70.79 ng/ml



#26 AR-1254-1

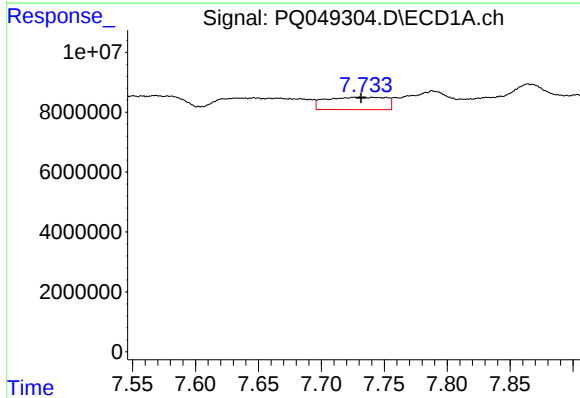
R.T.: 7.508 min
Delta R.T.: 0.005 min
Response: 45539522
Conc: 141.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



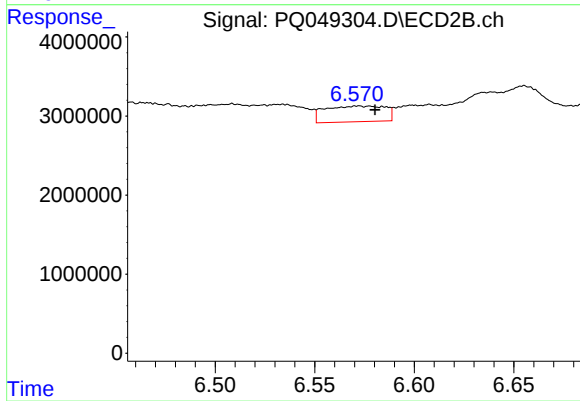
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: 0.019 min
Response: 12238894
Conc: 44.99 ng/ml



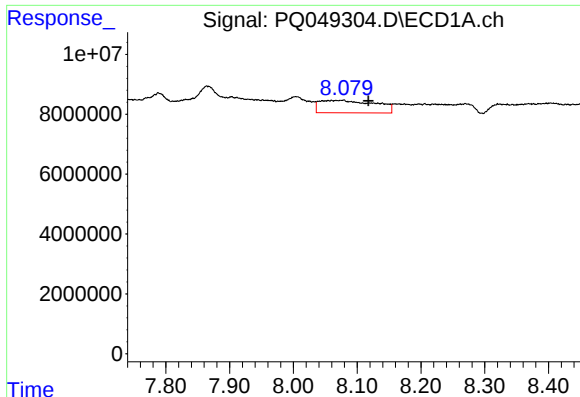
#27 AR-1254-2

R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 13909275
Conc: 27.47 ng/ml



#27 AR-1254-2

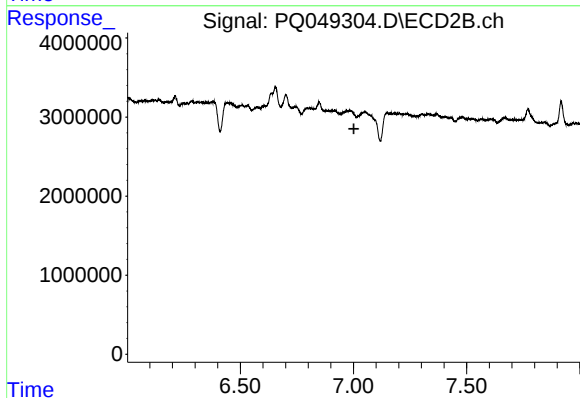
R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 4165920
Conc: 17.08 ng/ml



#28 AR-1254-3

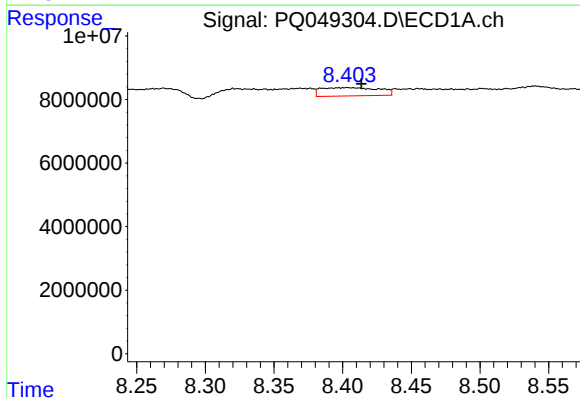
R.T.: 8.060 min
Delta R.T.: -0.058 min
Response: 25422235
Conc: 47.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



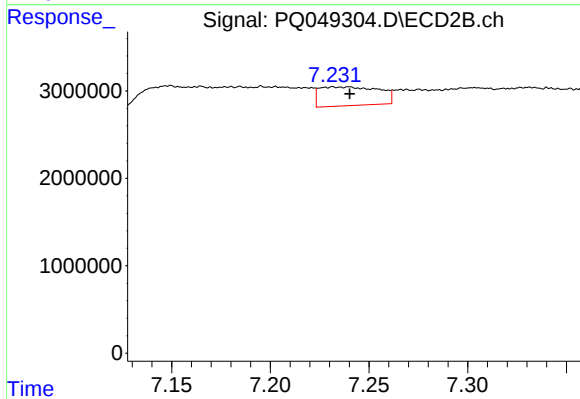
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



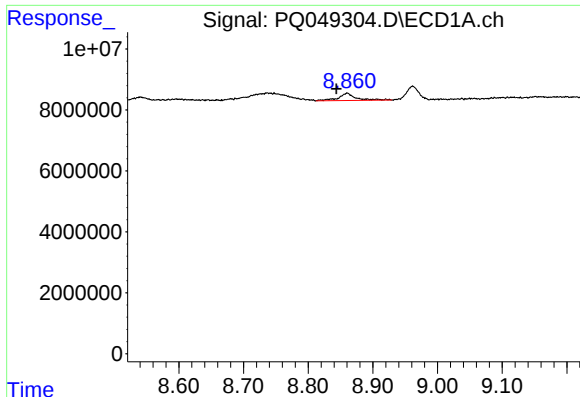
#29 AR-1254-4

R.T.: 8.403 min
Delta R.T.: -0.011 min
Response: 7680742
Conc: 16.40 ng/ml



#29 AR-1254-4

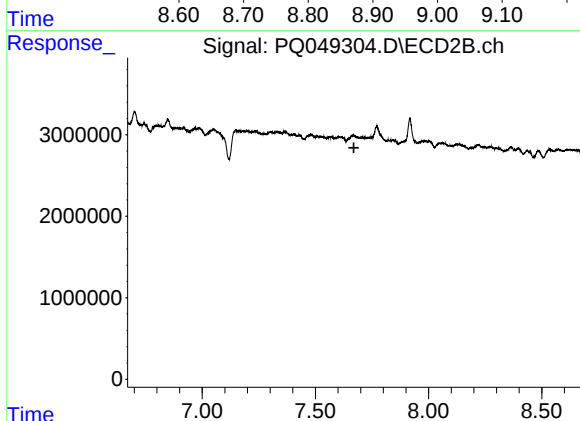
R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 4509436
Conc: 16.72 ng/ml



#30 AR-1254-5

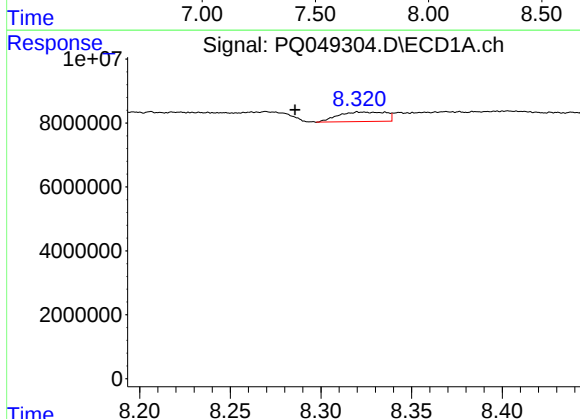
R.T.: 8.860 min
Delta R.T.: 0.016 min
Response: 4441442
Conc: 9.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



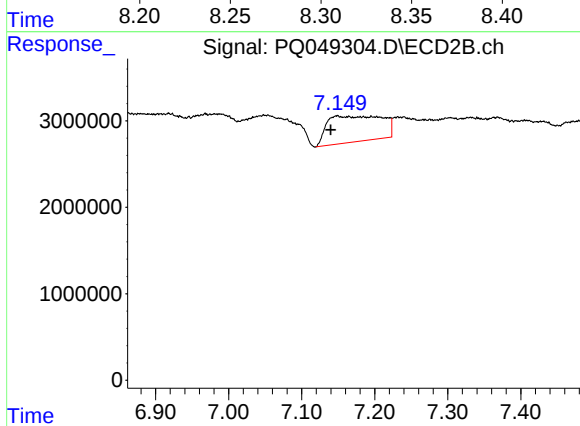
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



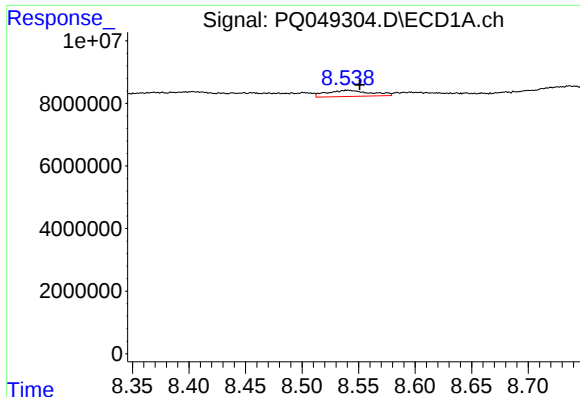
#31 AR-1260-1

R.T.: 8.323 min
Delta R.T.: 0.038 min
Response: 5394286
Conc: 14.75 ng/ml



#31 AR-1260-1

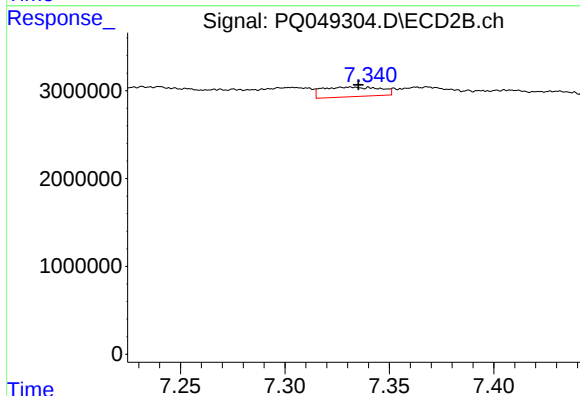
R.T.: 7.149 min
Delta R.T.: 0.009 min
Response: 15674253
Conc: 68.73 ng/ml



#32 AR-1260-2

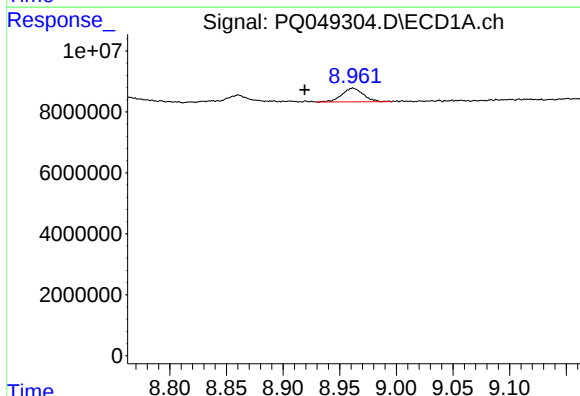
R.T.: 8.540 min
Delta R.T.: -0.011 min
Response: 5332805
Conc: 10.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



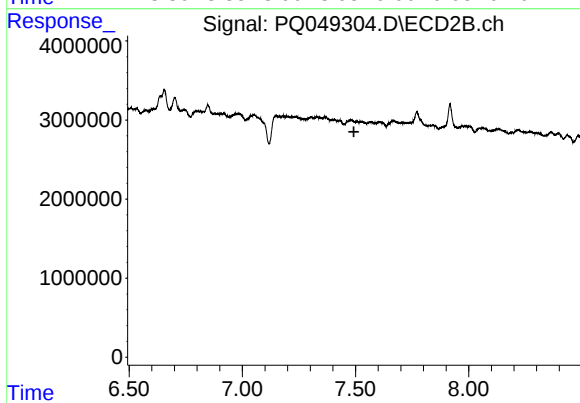
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 2100772
Conc: 7.26 ng/ml



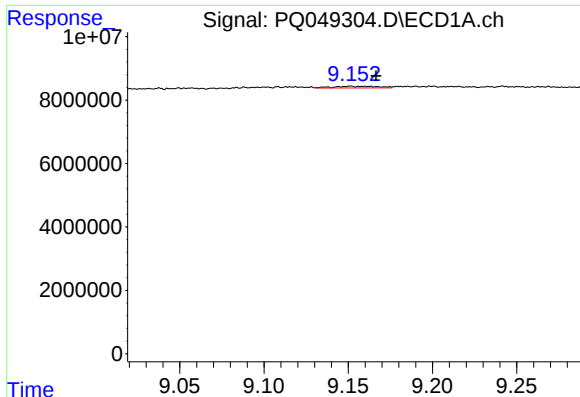
#33 AR-1260-3

R.T.: 8.962 min
Delta R.T.: 0.043 min
Response: 5887274
Conc: 14.00 ng/ml



#33 AR-1260-3

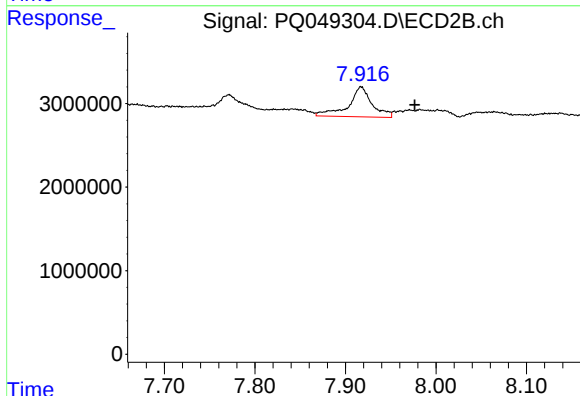
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

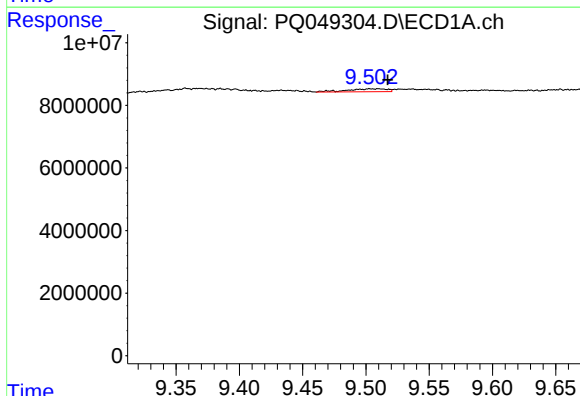
R.T.: 9.152 min
Delta R.T.: -0.014 min
Response: 1018624
Conc: 2.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



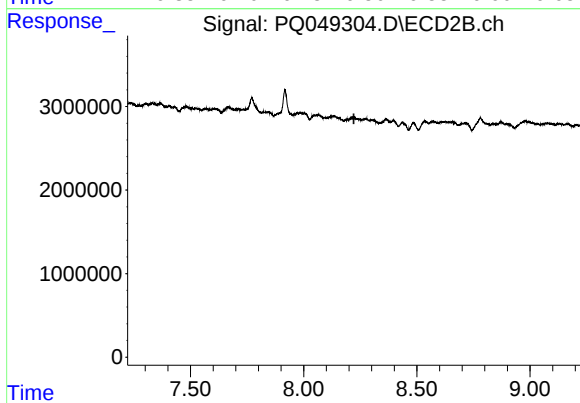
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.059 min
Response: 6539337
Conc: 28.68 ng/ml



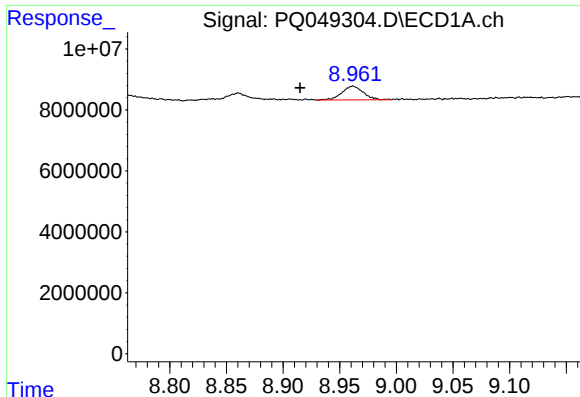
#35 AR-1260-5

R.T.: 9.509 min
Delta R.T.: -0.008 min
Response: 1980962
Conc: 1.93 ng/ml



#35 AR-1260-5

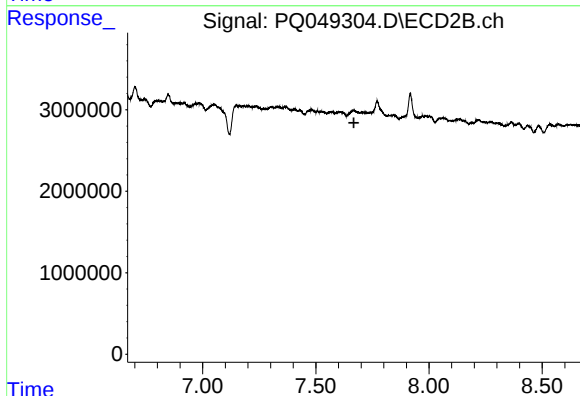
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

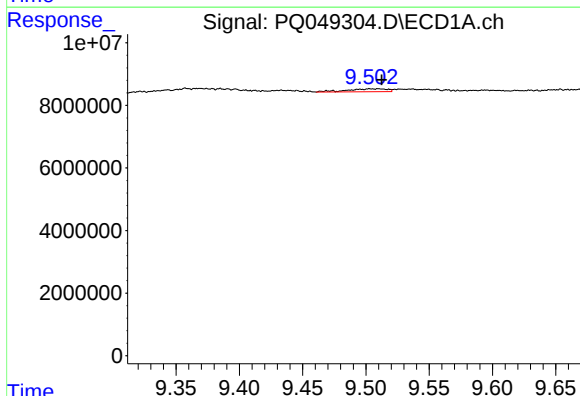
R.T.: 8.962 min
Delta R.T.: 0.047 min
Response: 5887274
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



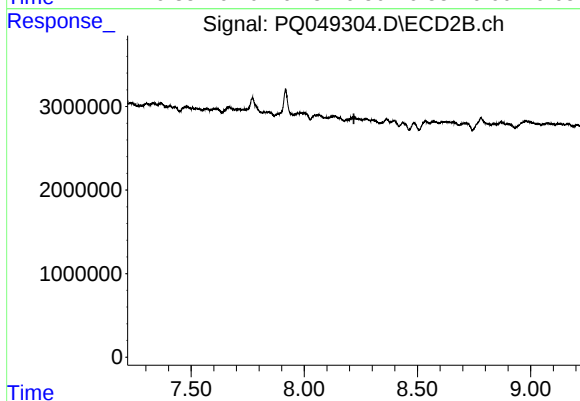
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



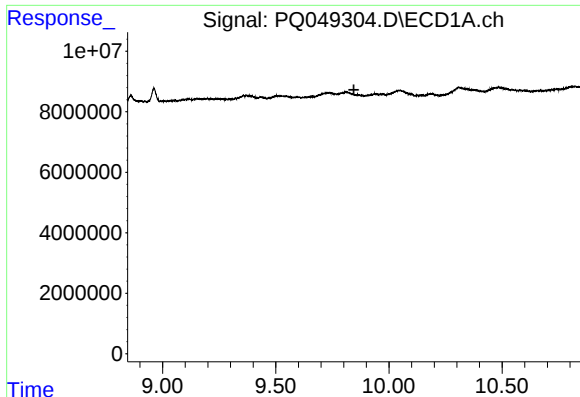
#37 AR-1262-2

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 1980962
Conc: 1.46 ng/ml



#37 AR-1262-2

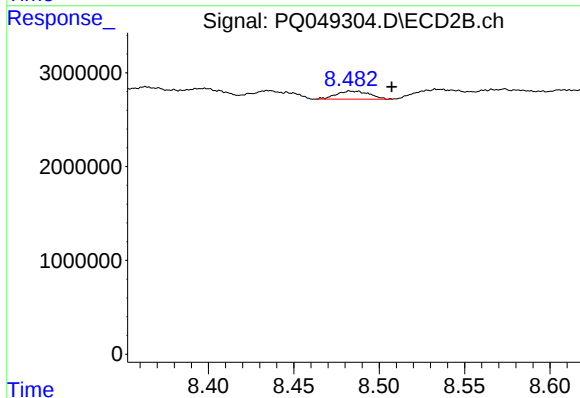
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#38 AR-1262-3

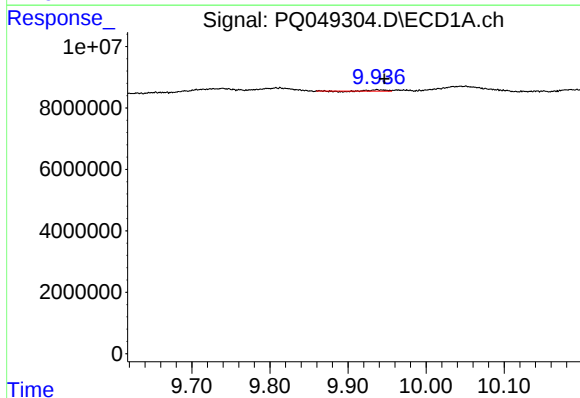
R.T.: 0.000 min
Exp R.T.: 9.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



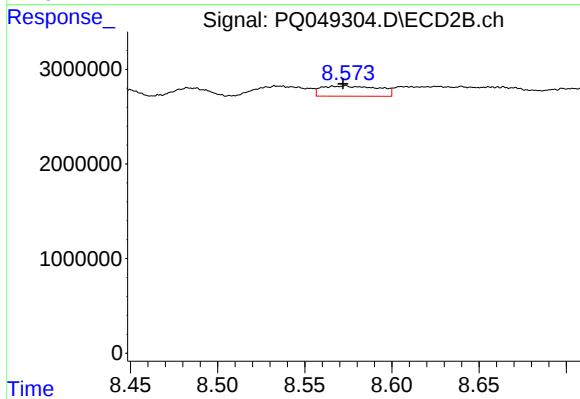
#38 AR-1262-3

R.T.: 8.484 min
Delta R.T.: -0.023 min
Response: 1149861
Conc: 3.57 ng/ml



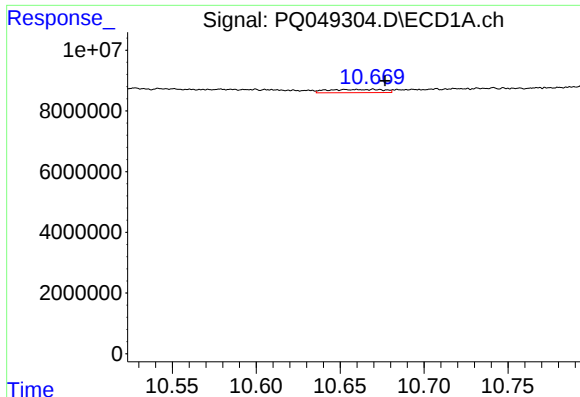
#39 AR-1262-4

R.T.: 9.937 min
Delta R.T.: -0.009 min
Response: 407470
Conc: 0.55 ng/ml



#39 AR-1262-4

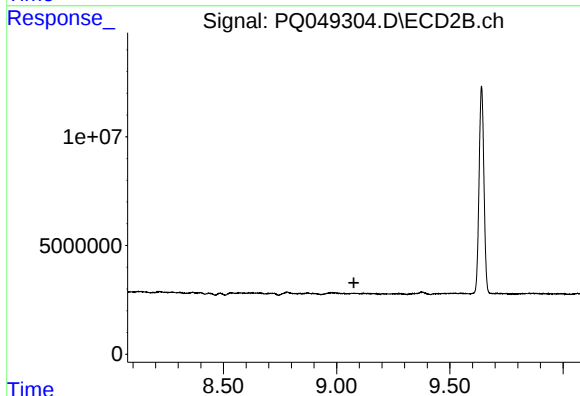
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 2461546
Conc: 4.18 ng/ml



#40 AR-1262-5

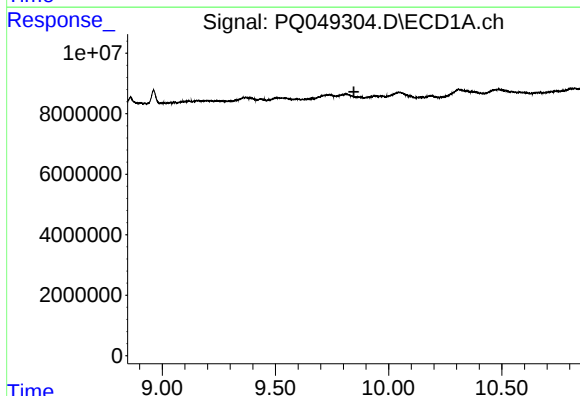
R.T.: 10.669 min
Delta R.T.: -0.007 min
Response: 2452416
Conc: 4.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



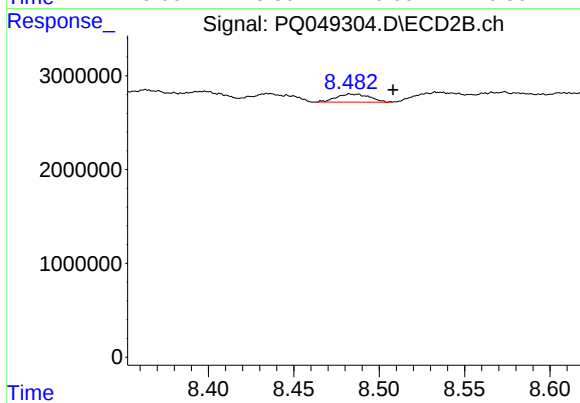
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



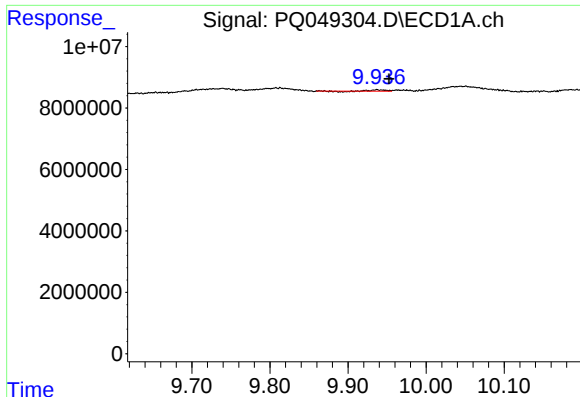
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#41 AR-1268-1

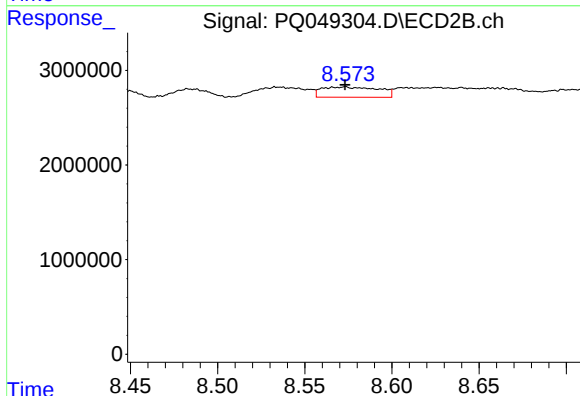
R.T.: 8.484 min
Delta R.T.: -0.024 min
Response: 1149861
Conc: 1.24 ng/ml



#42 AR-1268-2

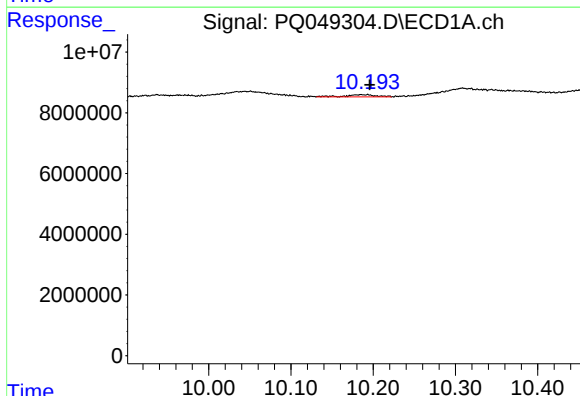
R.T.: 9.937 min
Delta R.T.: -0.015 min
Response: 407470
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



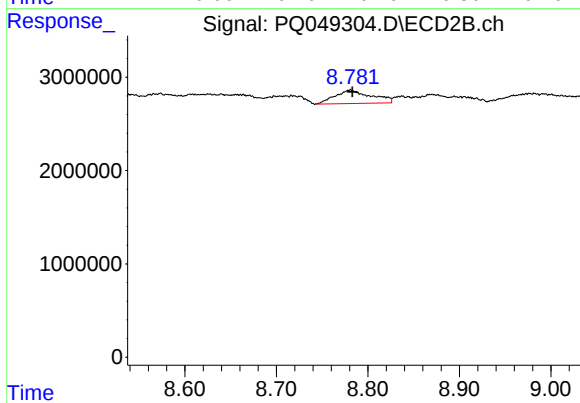
#42 AR-1268-2

R.T.: 8.572 min
Delta R.T.: -0.001 min
Response: 2461546
Conc: 2.86 ng/ml



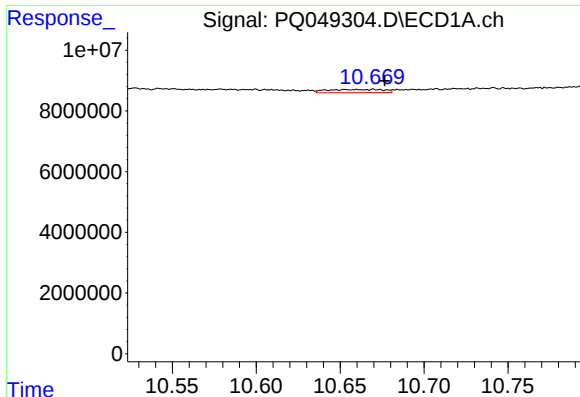
#43 AR-1268-3

R.T.: 10.185 min
Delta R.T.: -0.011 min
Response: 1810812
Conc: 1.31 ng/ml



#43 AR-1268-3

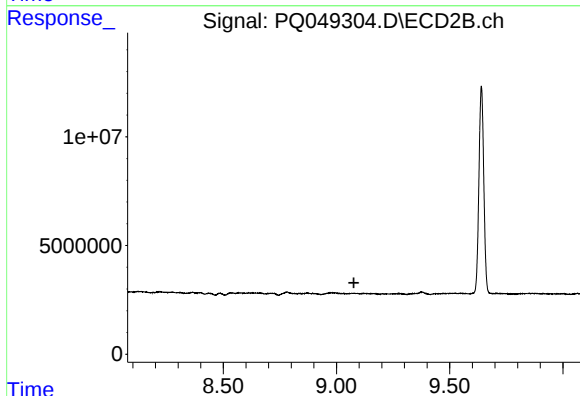
R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 3959803
Conc: 5.50 ng/ml



#44 AR-1268-4

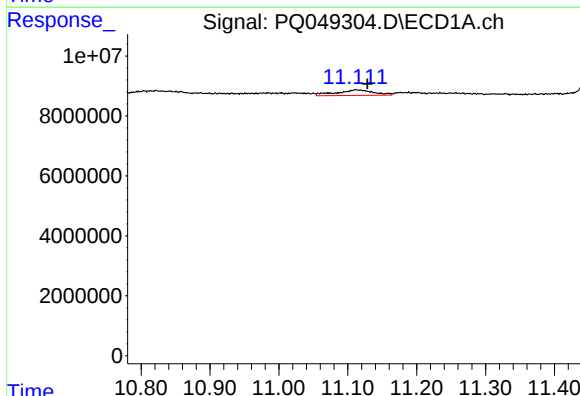
R.T.: 10.669 min
Delta R.T.: -0.007 min
Response: 2452416
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



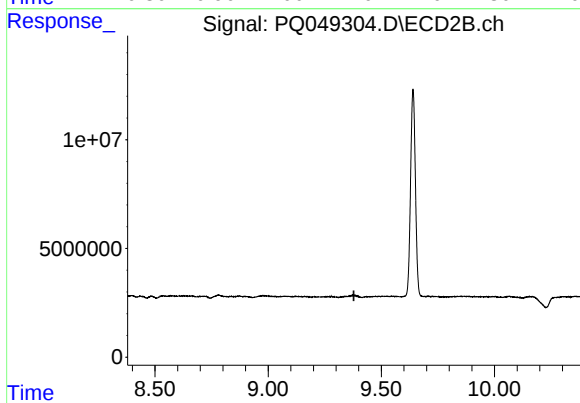
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.113 min
Delta R.T.: -0.016 min
Response: 6950020
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.