Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
Data File : PQ049260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 14:30
Operator : DD\AJ
Sample : L3611-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:11:58 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...	5.254	4.287	81324392	51964412	13.211	14.662	
2)	SA Decachlor...	11.482	9.641	272.4E6	141.2E6	28.994	30.383	
	Target Compounds							
3)	L1 AR-1016-1	6.652	0.000	149047	0	0.578	N.D.	#
4)	L1 AR-1016-2	6.652	0.000	149047	0	0.418	N.D.	#
5)	L1 AR-1016-3	6.652	0.000	149047	0	0.686	N.D.	#
9)	L2 AR-1221-2	5.615	4.643	1301119	993226	22.650	30.951	#
10)	L2 AR-1221-3	5.763	0.000	95114	0	0.508	N.D.	#
11)	L3 AR-1232-1	5.763	0.000	95114	0	0.631	N.D.	#
12)	L3 AR-1232-2	6.270	0.000	786655	0	10.058	N.D.	#
13)	L3 AR-1232-3	6.652	0.000	149047	0	0.887	N.D.	#
16)	L4 AR-1242-1	6.652	0.000	149047	0	0.635	N.D.	#
17)	L4 AR-1242-2	6.652	0.000	149047	0	0.465	N.D.	#
18)	L4 AR-1242-3	6.652	0.000	149047	0	0.749	N.D.	#
21)	L5 AR-1248-1	6.652	0.000	149047	0	0.888	N.D.	#
24)	L5 AR-1248-4	7.498	0.000	1653836	0	5.178	N.D.	#
26)	L6 AR-1254-1	7.498	0.000	1653836	0	5.131	N.D.	#
28)	L6 AR-1254-3	8.074	0.000	1295653	0	2.423	N.D.	#
29)	L6 AR-1254-4	8.392	0.000	701260	0	1.497	N.D.	#
30)	L6 AR-1254-5	8.876	0.000	659905	0	1.376	N.D.	#
33)	L7 AR-1260-3	8.921	0.000	796327	0	1.894	N.D.	#
34)	L7 AR-1260-4	9.227	0.000	529243	0	1.270	N.D.	#
35)	L7 AR-1260-5	9.513	0.000	731599	0	0.714	N.D.	#
36)	L8 AR-1262-1	8.921	0.000	796327	0	1.107	N.D.	#
37)	L8 AR-1262-2	9.513	0.000	731599	0	0.539	N.D.	#
40)	L8 AR-1262-5	10.648	9.017	1416612	1147162	2.568	4.074	#
43)	L9 AR-1268-3	10.188	8.781	3431499	6602381	2.483	9.169	#
44)	L9 AR-1268-4	10.648	9.017	1416612	1147162	2.295	3.657	#
45)	L9 AR-1268-5	11.117	0.000	4365487	0	1.013	N.D.	#

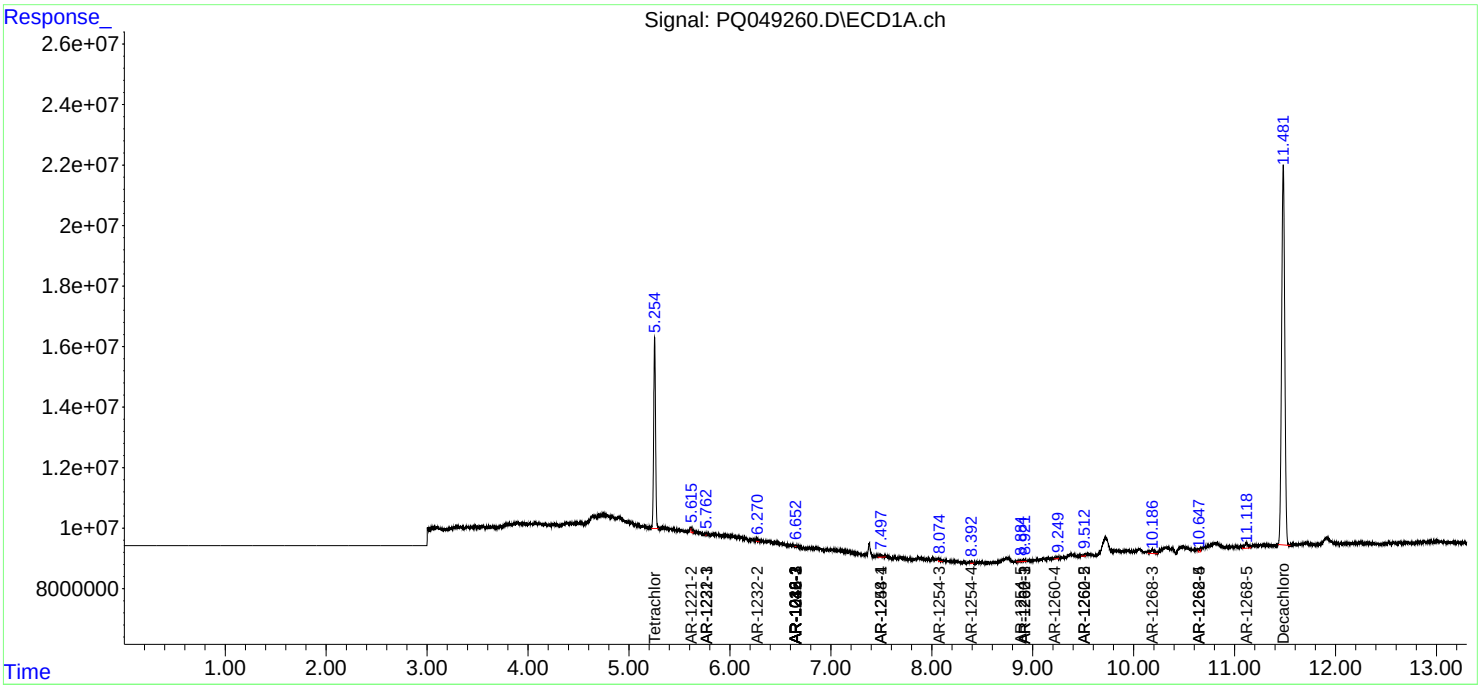
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

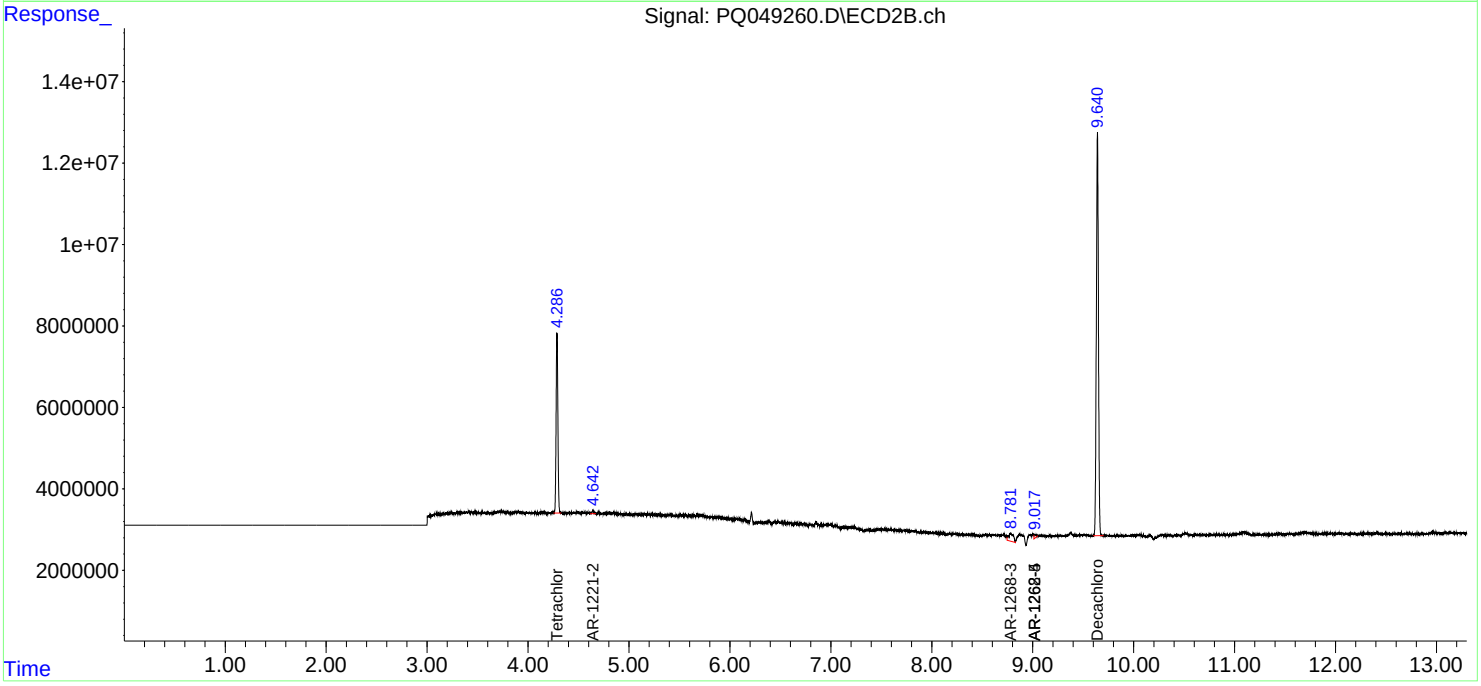
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
Data File : PQ049260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 14:30
Operator : DD\AJ
Sample : L3611-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

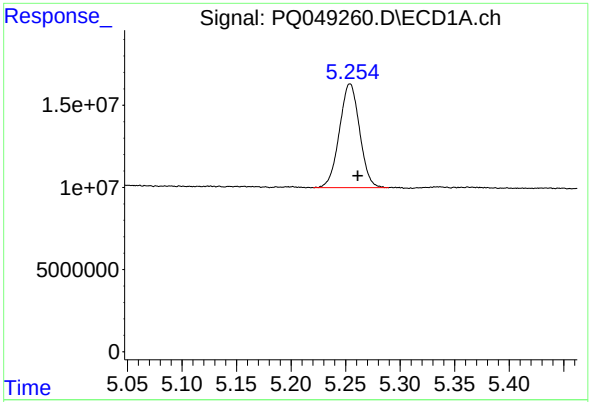
Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:11:58 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



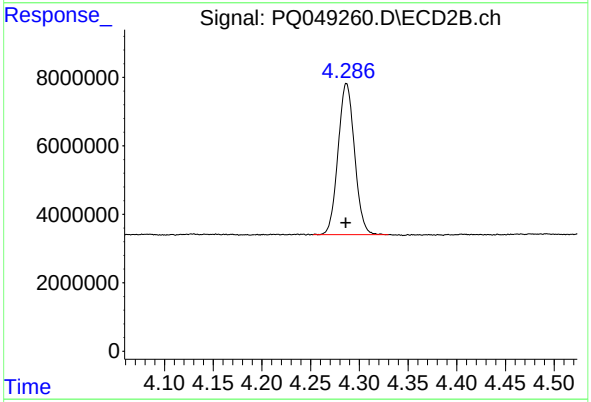




#1 Tetrachloro-m-xylene

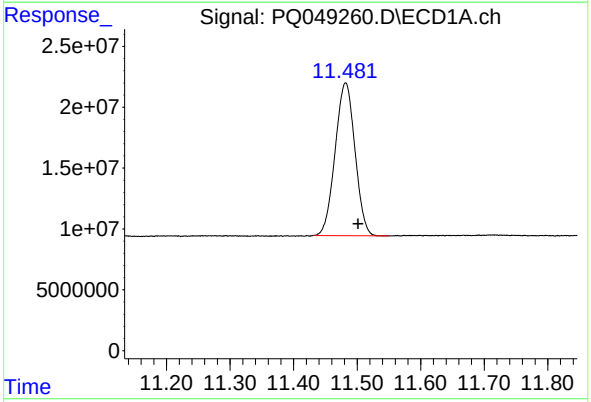
R.T.: 5.254 min
Delta R.T.: -0.007 min
Response: 81324392
Conc: 13.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



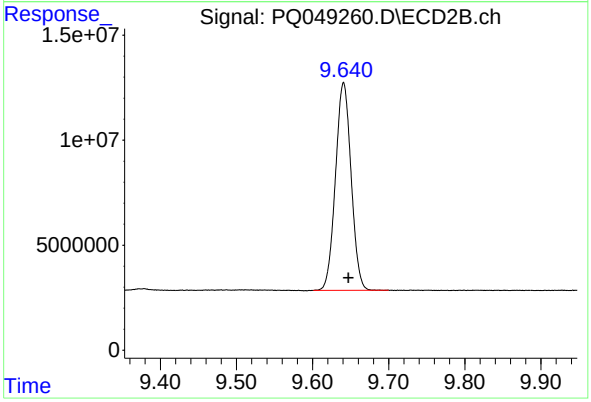
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 51964412
Conc: 14.66 ng/ml



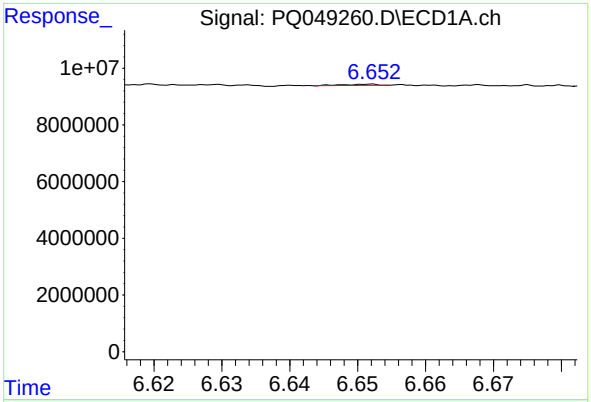
#2 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.020 min
Response: 272355325
Conc: 28.99 ng/ml



#2 Decachlorobiphenyl

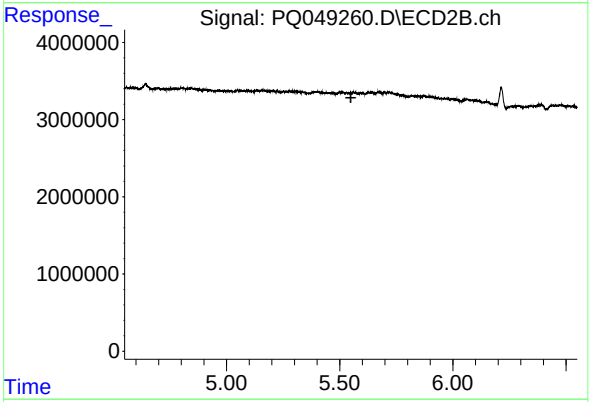
R.T.: 9.641 min
Delta R.T.: -0.006 min
Response: 141240034
Conc: 30.38 ng/ml



#3 AR-1016-1

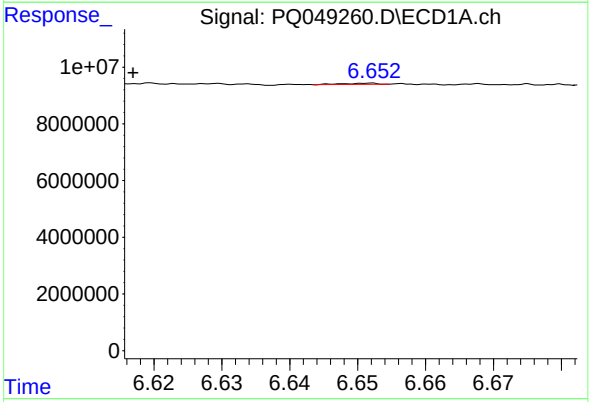
R.T.: 6.652 min
Delta R.T.: 0.058 min
Response: 149047
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



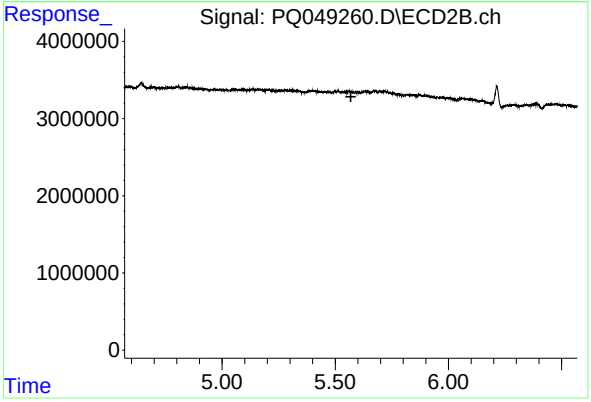
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



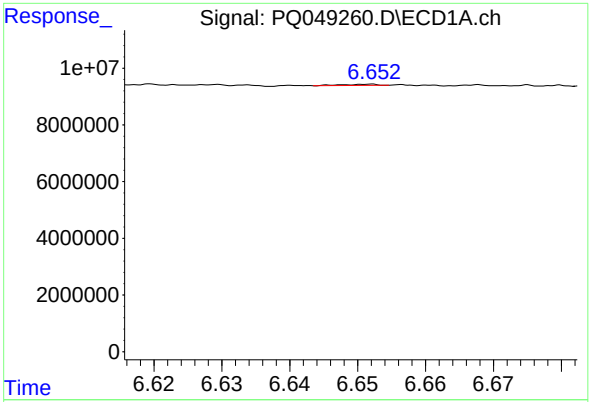
#4 AR-1016-2

R.T.: 6.652 min
Delta R.T.: 0.035 min
Response: 149047
Conc: 0.42 ng/ml



#4 AR-1016-2

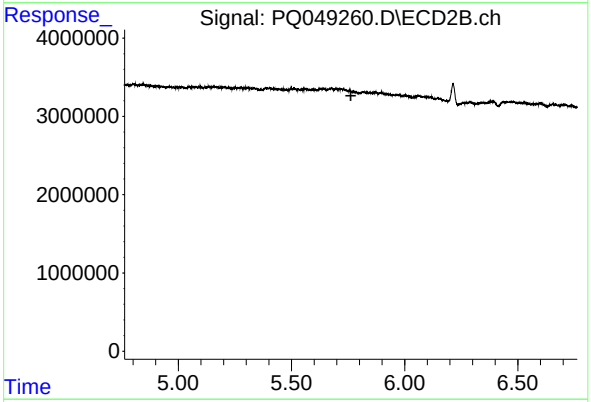
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#5 AR-1016-3

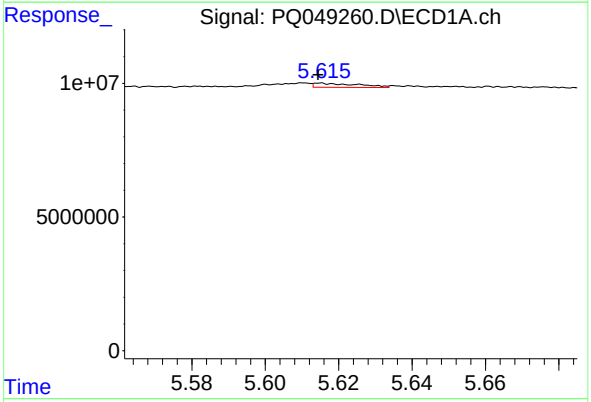
R.T.: 6.652 min
Delta R.T.: -0.032 min
Response: 149047
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



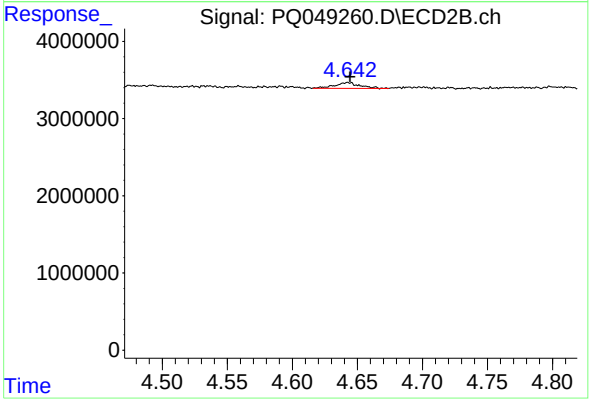
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



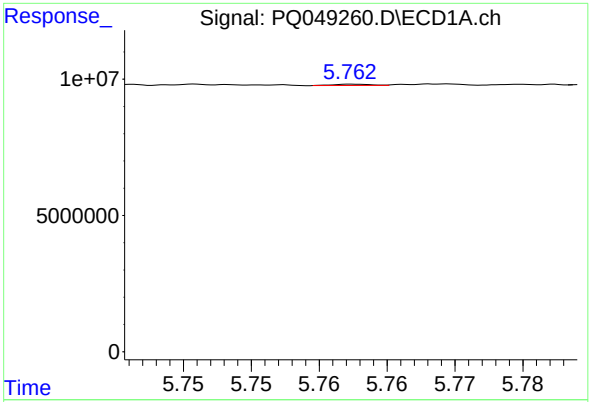
#9 AR-1221-2

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 1301119
Conc: 22.65 ng/ml



#9 AR-1221-2

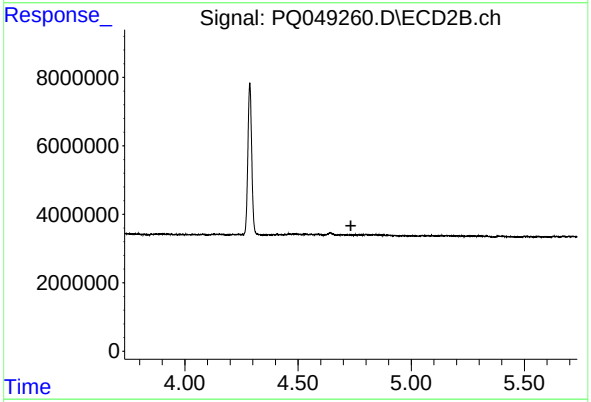
R.T.: 4.643 min
Delta R.T.: -0.001 min
Response: 993226
Conc: 30.95 ng/ml



#10 AR-1221-3

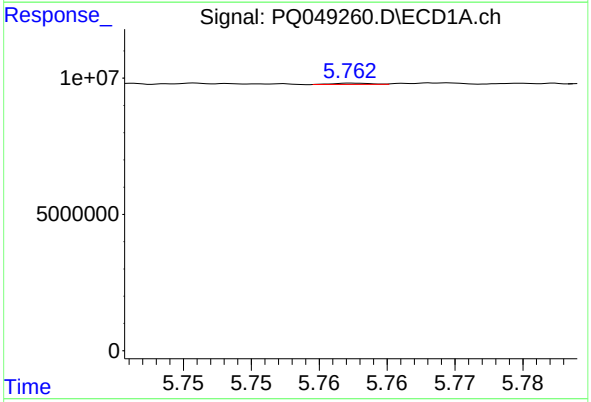
R.T.: 5.763 min
Delta R.T.: 0.060 min
Response: 95114
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



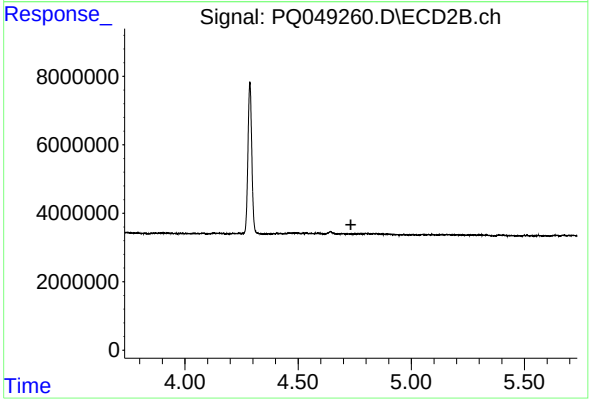
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



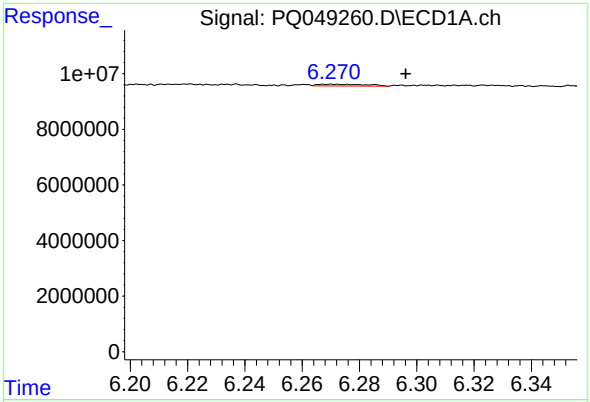
#11 AR-1232-1

R.T.: 5.763 min
Delta R.T.: 0.061 min
Response: 95114
Conc: 0.63 ng/ml



#11 AR-1232-1

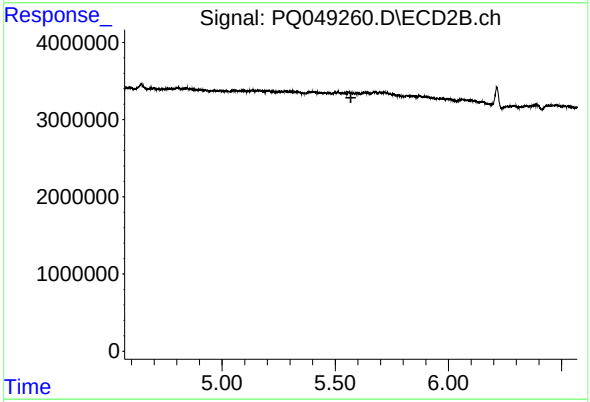
R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#12 AR-1232-2

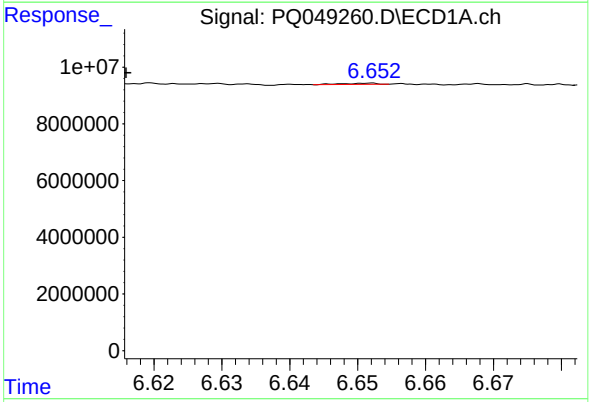
R.T.: 6.270 min
Delta R.T.: -0.026 min
Response: 786655
Conc: 10.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



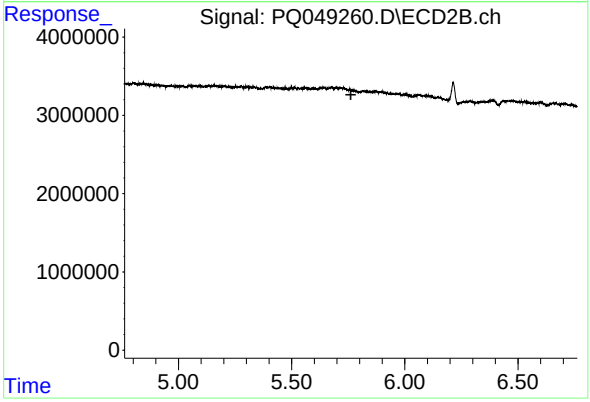
#12 AR-1232-2

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



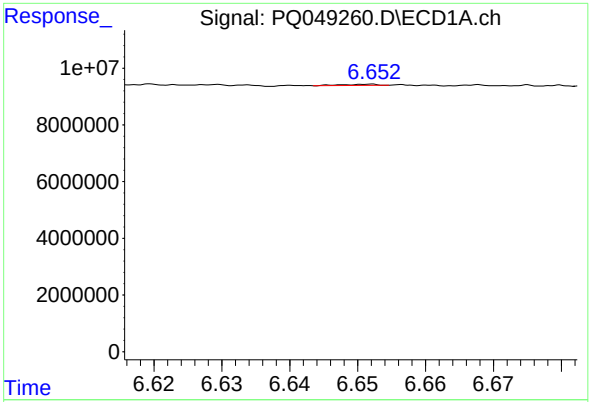
#13 AR-1232-3

R.T.: 6.652 min
Delta R.T.: 0.036 min
Response: 149047
Conc: 0.89 ng/ml



#13 AR-1232-3

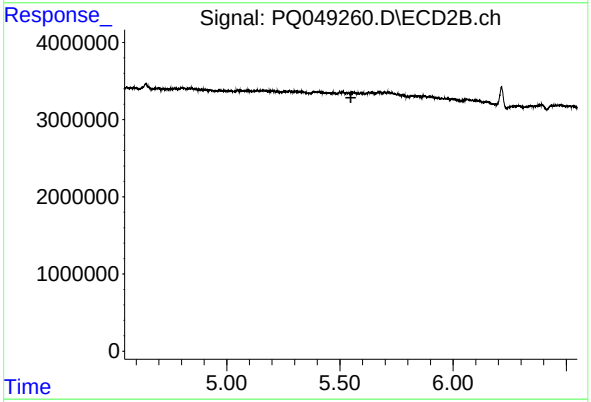
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#16 AR-1242-1

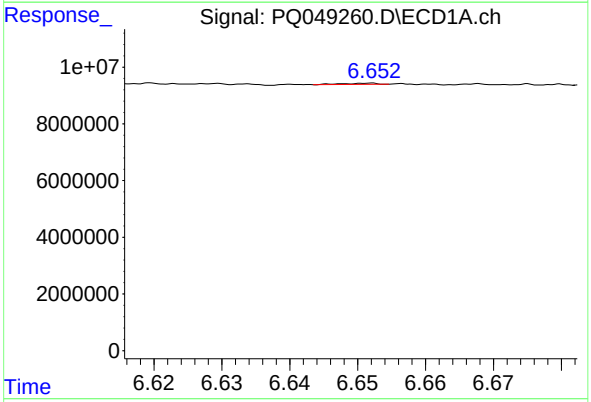
R.T.: 6.652 min
Delta R.T.: 0.060 min
Response: 149047
Conc: 0.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



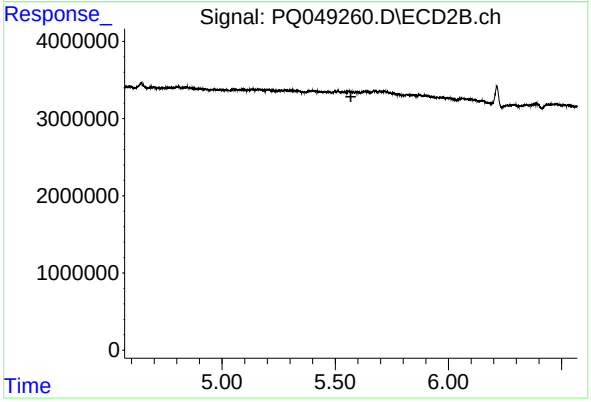
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



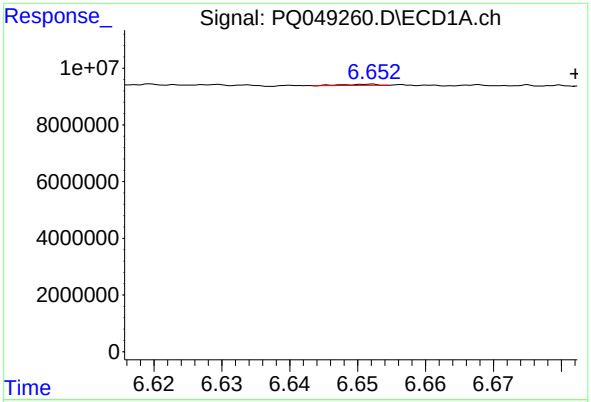
#17 AR-1242-2

R.T.: 6.652 min
Delta R.T.: 0.036 min
Response: 149047
Conc: 0.46 ng/ml



#17 AR-1242-2

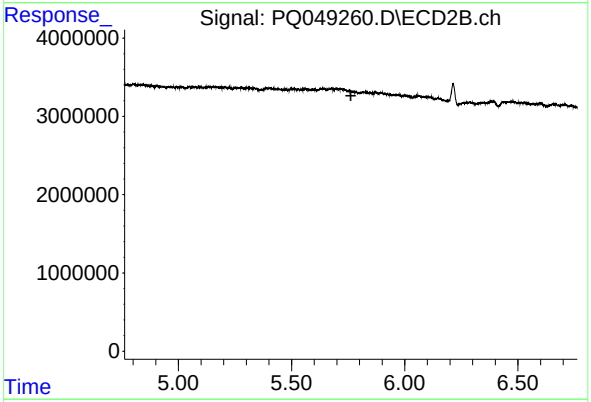
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#18 AR-1242-3

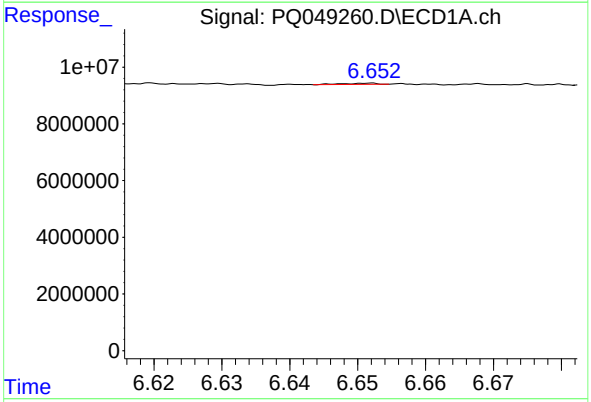
R.T.: 6.652 min
Delta R.T.: -0.030 min
Response: 149047
Conc: 0.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



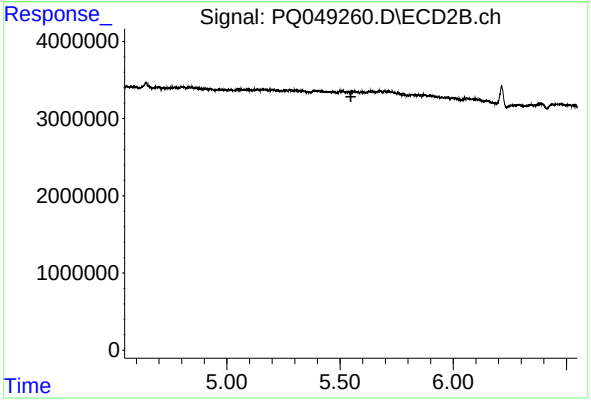
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



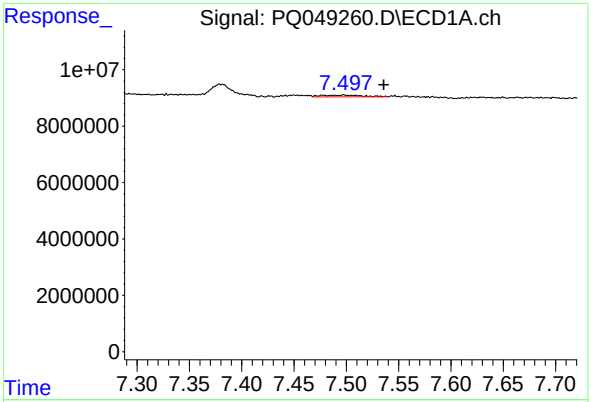
#21 AR-1248-1

R.T.: 6.652 min
Delta R.T.: 0.061 min
Response: 149047
Conc: 0.89 ng/ml



#21 AR-1248-1

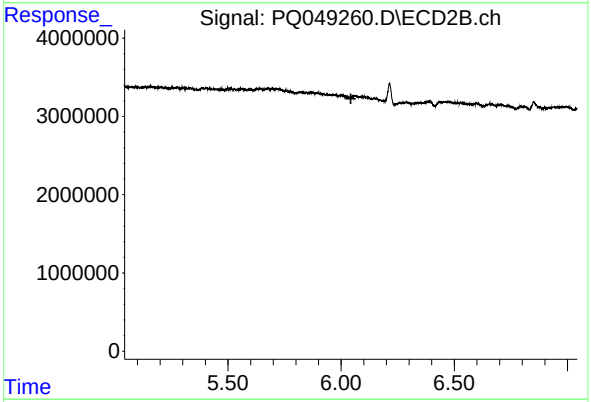
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#24 AR-1248-4

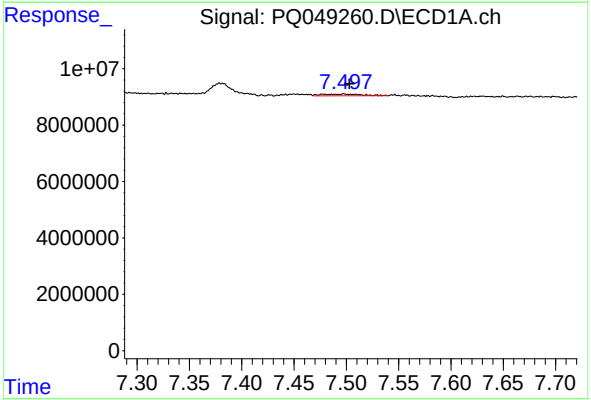
R.T.: 7.498 min
Delta R.T.: -0.038 min
Response: 1653836
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



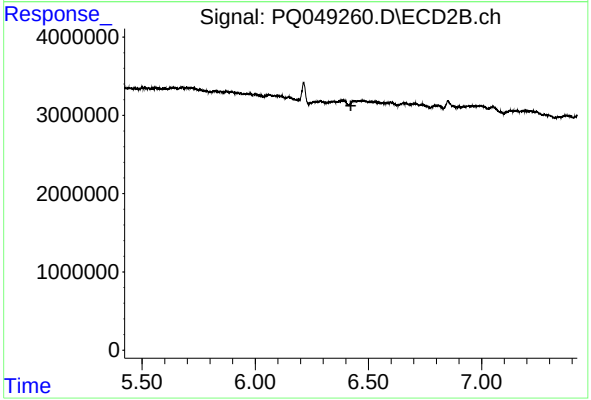
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



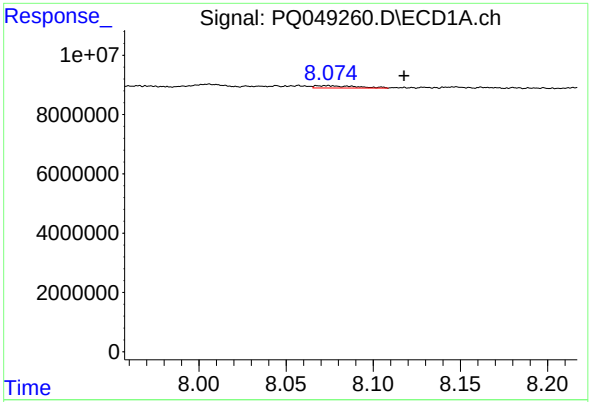
#26 AR-1254-1

R.T.: 7.498 min
Delta R.T.: -0.005 min
Response: 1653836
Conc: 5.13 ng/ml



#26 AR-1254-1

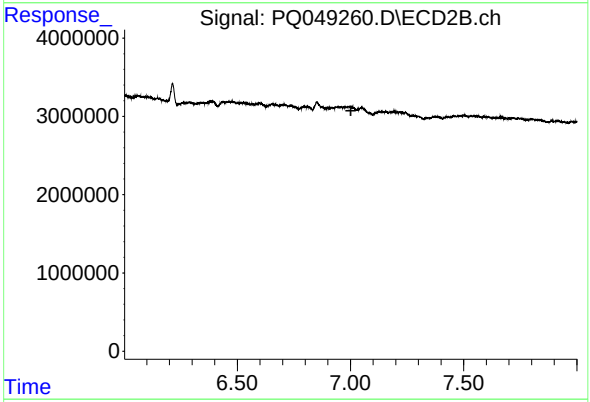
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#28 AR-1254-3

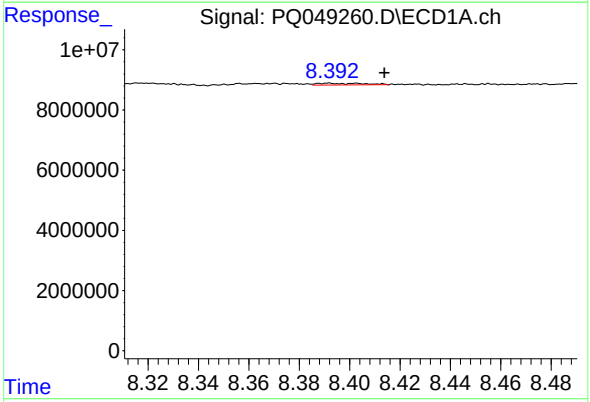
R.T.: 8.074 min
Delta R.T.: -0.044 min
Response: 1295653
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



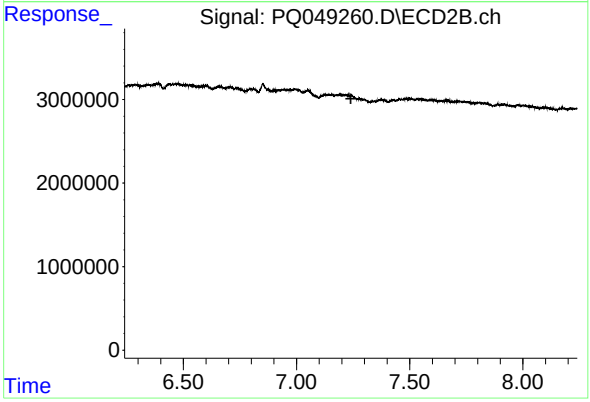
#28 AR-1254-3

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



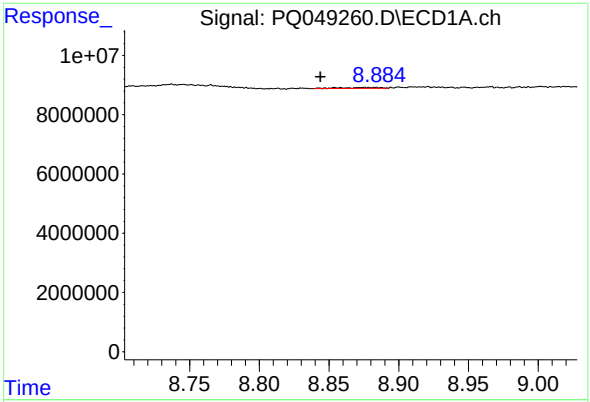
#29 AR-1254-4

R.T.: 8.392 min
Delta R.T.: -0.022 min
Response: 701260
Conc: 1.50 ng/ml



#29 AR-1254-4

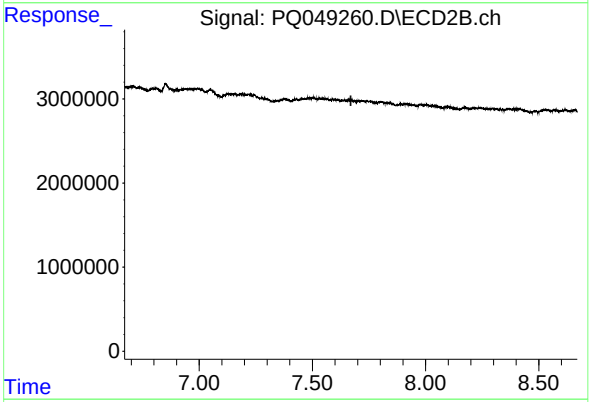
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#30 AR-1254-5

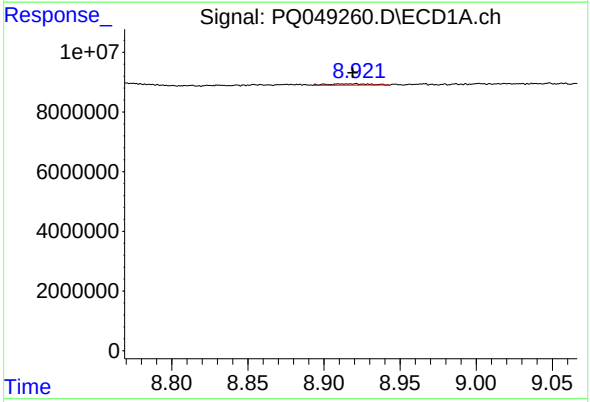
R.T.: 8.876 min
Delta R.T.: 0.032 min
Response: 659905
Conc: 1.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



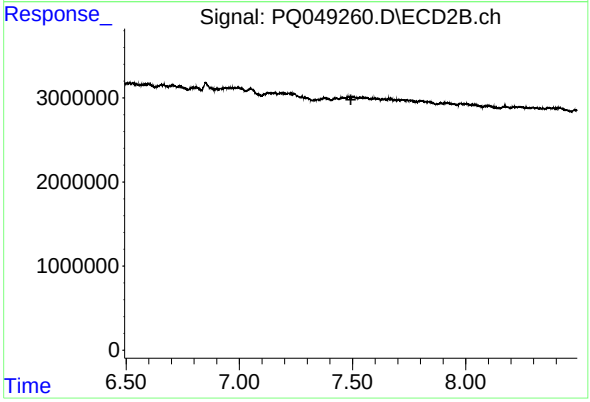
#30 AR-1254-5

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



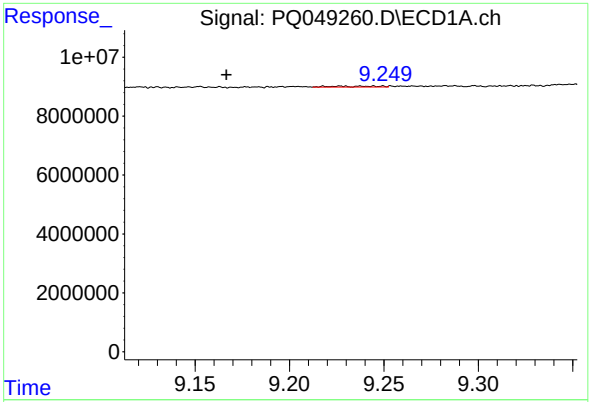
#33 AR-1260-3

R.T.: 8.921 min
Delta R.T.: 0.002 min
Response: 796327
Conc: 1.89 ng/ml



#33 AR-1260-3

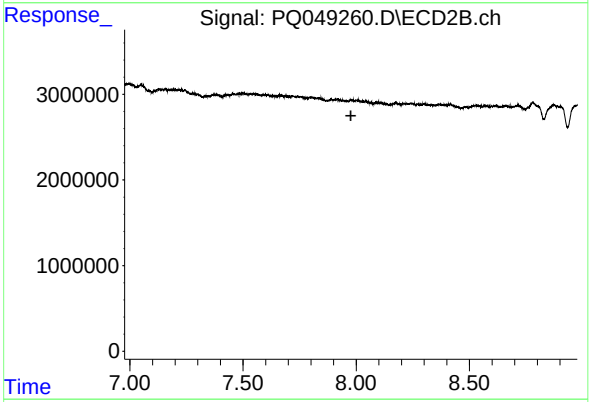
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

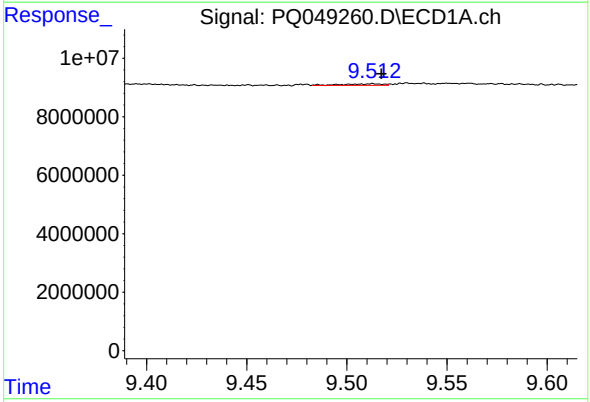
R.T.: 9.227 min
Delta R.T.: 0.061 min
Response: 529243
Conc: 1.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



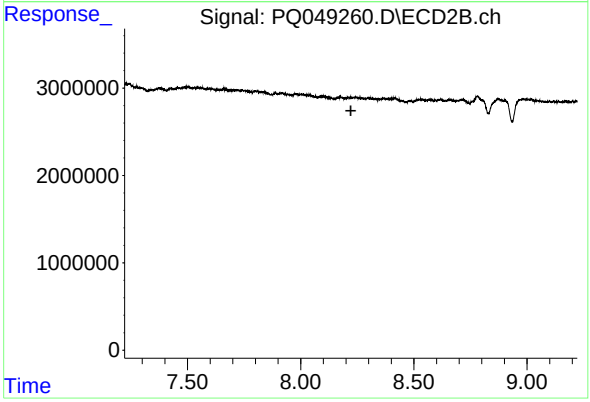
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



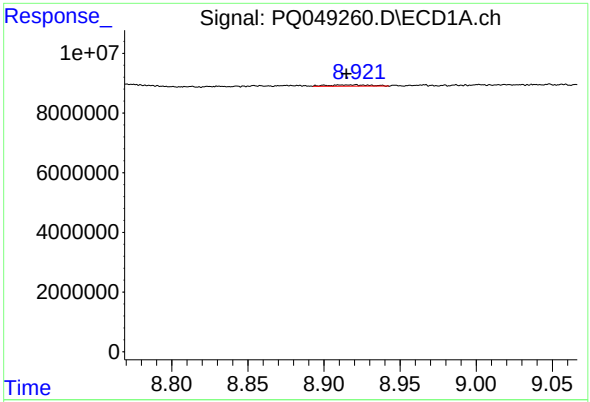
#35 AR-1260-5

R.T.: 9.513 min
Delta R.T.: -0.004 min
Response: 731599
Conc: 0.71 ng/ml



#35 AR-1260-5

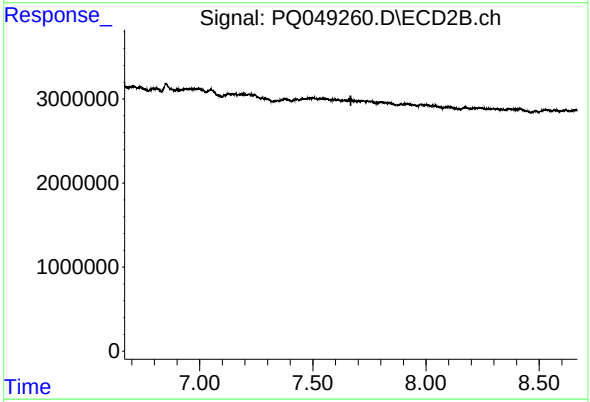
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

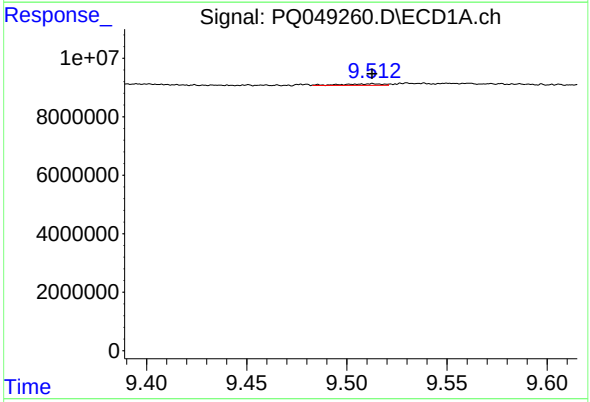
R.T.: 8.921 min
Delta R.T.: 0.006 min
Response: 796327
Conc: 1.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



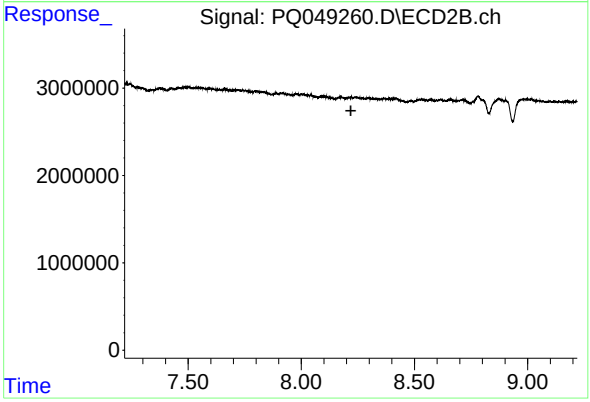
#36 AR-1262-1

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



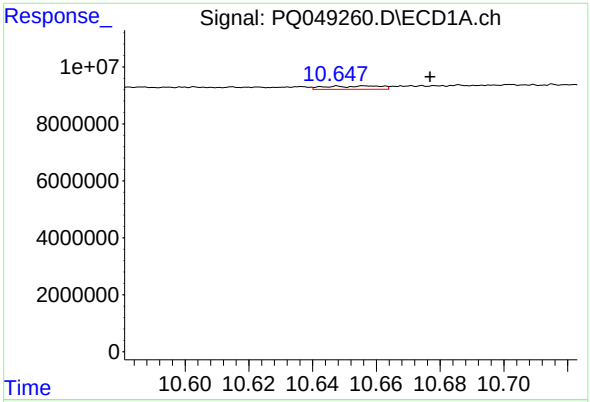
#37 AR-1262-2

R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 731599
Conc: 0.54 ng/ml



#37 AR-1262-2

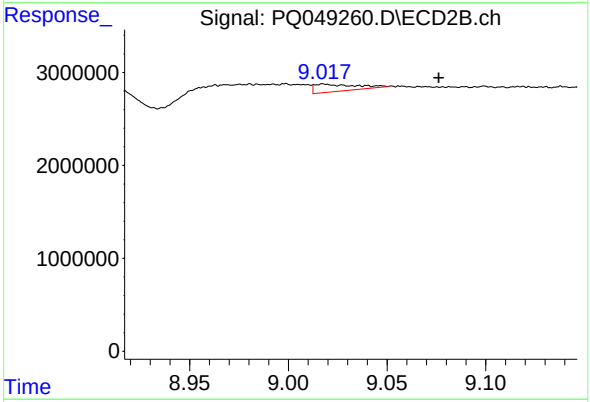
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#40 AR-1262-5

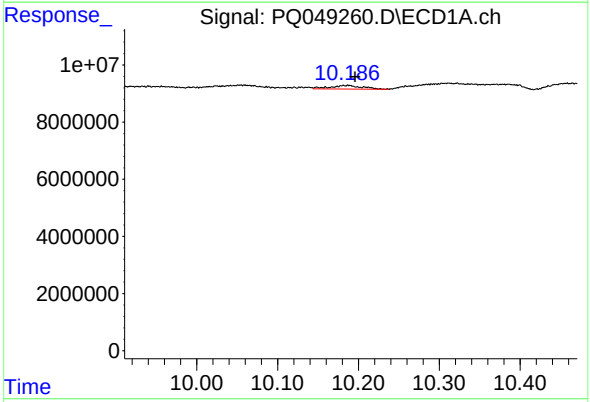
R.T.: 10.648 min
Delta R.T.: -0.029 min
Response: 1416612
Conc: 2.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



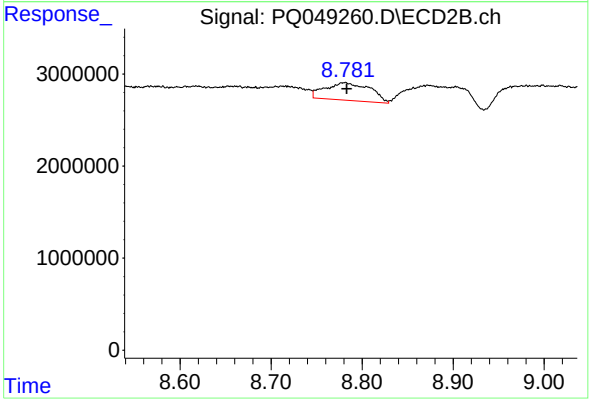
#40 AR-1262-5

R.T.: 9.017 min
Delta R.T.: -0.059 min
Response: 1147162
Conc: 4.07 ng/ml



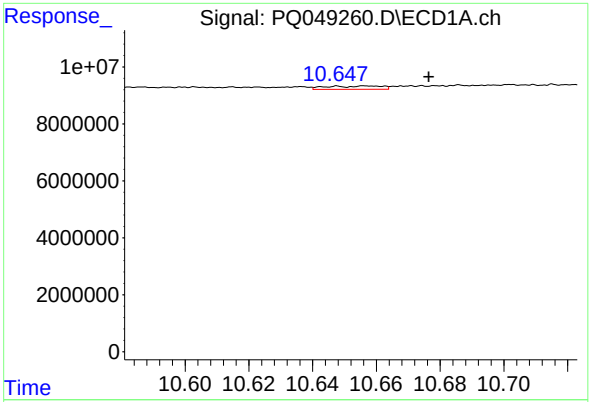
#43 AR-1268-3

R.T.: 10.188 min
Delta R.T.: -0.008 min
Response: 3431499
Conc: 2.48 ng/ml



#43 AR-1268-3

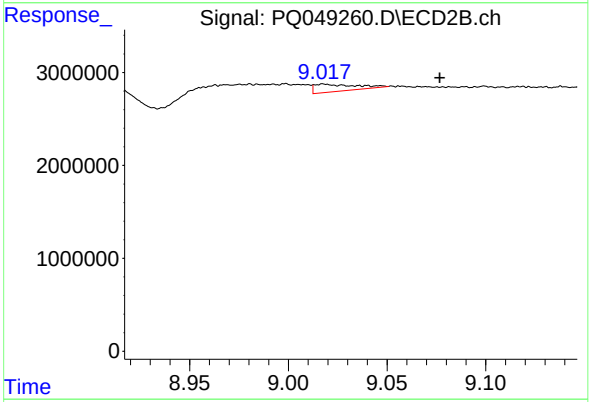
R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 6602381
Conc: 9.17 ng/ml



#44 AR-1268-4

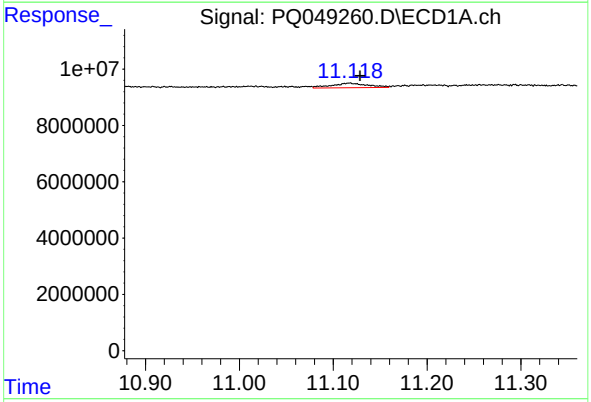
R.T.: 10.648 min
Delta R.T.: -0.029 min
Response: 1416612
Conc: 2.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



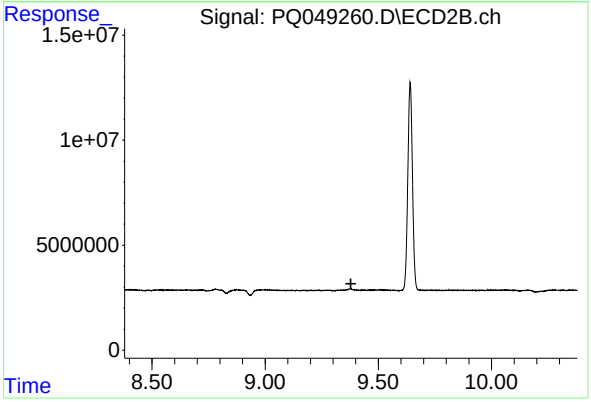
#44 AR-1268-4

R.T.: 9.017 min
Delta R.T.: -0.059 min
Response: 1147162
Conc: 3.66 ng/ml



#45 AR-1268-5

R.T.: 11.117 min
Delta R.T.: -0.011 min
Response: 4365487
Conc: 1.01 ng/ml



#45 AR-1268-5

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