Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
Data File : PQ049301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 11:33
Operator : DD\AJ
Sample : L3613-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:36:46 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...	5.252	4.284	149.9E6	101.6E6	24.351	28.670	
2)	SA Decachlor...	11.479	9.639	372.8E6	207.6E6	39.690	44.656	
	Target Compounds							
3)	L1 AR-1016-1	6.608	0.000	726345	0	2.819	N.D.	#
4)	L1 AR-1016-2	6.608	0.000	726345	0	2.036	N.D.	#
8)	L2 AR-1221-1	5.544	4.481	597758	1374046	7.994	30.136	#
9)	L2 AR-1221-2	5.609	4.640	2993037	1273640	52.104	39.690	
13)	L3 AR-1232-3	6.608	0.000	726345	0	4.325	N.D.	#
16)	L4 AR-1242-1	6.608	0.000	726345	0	3.092	N.D.	#
17)	L4 AR-1242-2	6.608	0.000	726345	0	2.264	N.D.	#
21)	L5 AR-1248-1	6.608	0.000	726345	0	4.325	N.D.	#
27)	L6 AR-1254-2	7.781	0.000	968406	0	1.912	N.D.	#
29)	L6 AR-1254-4	8.391	0.000	845314	0	1.805	N.D.	#
33)	L7 AR-1260-3	8.926	0.000	297110	0	0.707	N.D.	#
34)	L7 AR-1260-4	9.128	0.000	750515	0	1.800	N.D.	#
35)	L7 AR-1260-5	9.518	0.000	2305673	0	2.251	N.D.	#
36)	L8 AR-1262-1	8.926	0.000	297110	0	0.413	N.D.	#
37)	L8 AR-1262-2	9.518	0.000	2305673	0	1.698	N.D.	#
39)	L8 AR-1262-4	9.939	0.000	671640	0	0.914	N.D.	#
40)	L8 AR-1262-5	10.719	0.000	960731	0	1.742	N.D.	#
42)	L9 AR-1268-2	9.939	0.000	671640	0	0.427	N.D.	#
43)	L9 AR-1268-3	10.183	8.781	3100724	5142884	2.244	7.142	#
44)	L9 AR-1268-4	10.719	0.000	960731	0	1.557	N.D.	#
45)	L9 AR-1268-5	11.117	9.375	3040483	1460221	0.706	0.636	

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

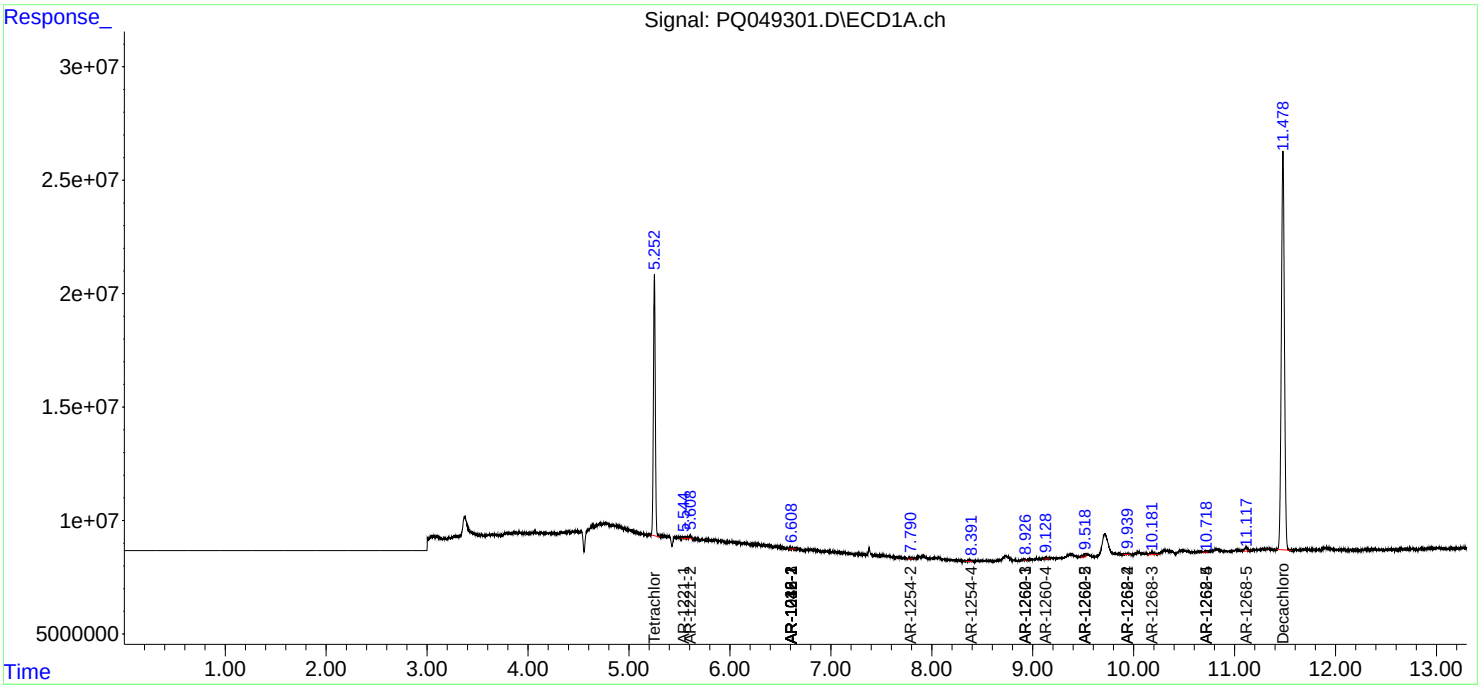
Quantitation Report (Not Reviewed)

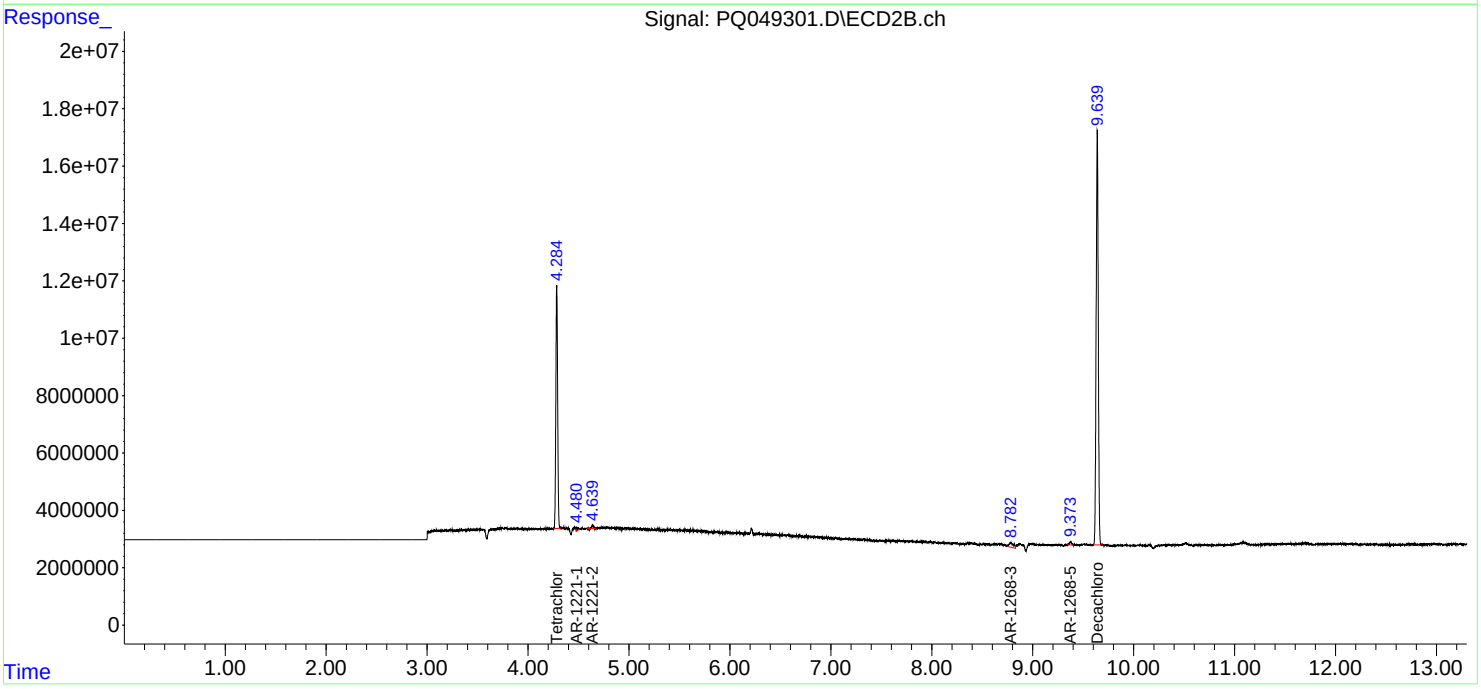
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
Data File : PQ049301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 11:33
Operator : DD\AJ
Sample : L3613-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

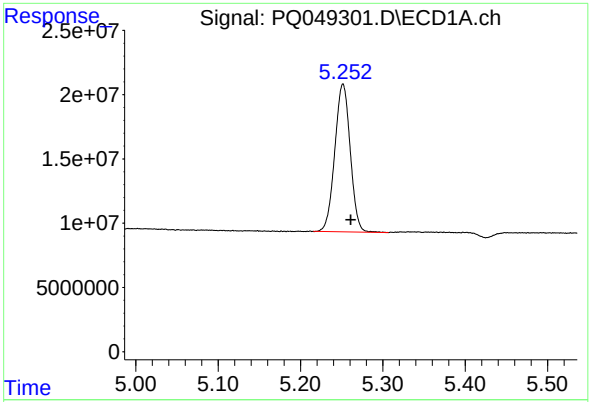
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:36:46 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



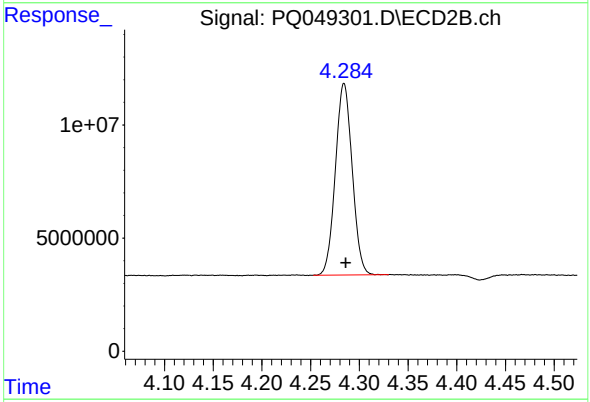




#1 Tetrachloro-m-xylene

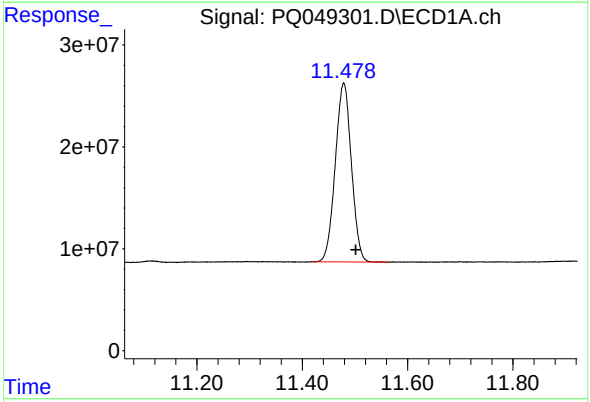
R.T.: 5.252 min
Delta R.T.: -0.009 min
Response: 149904841
Conc: 24.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



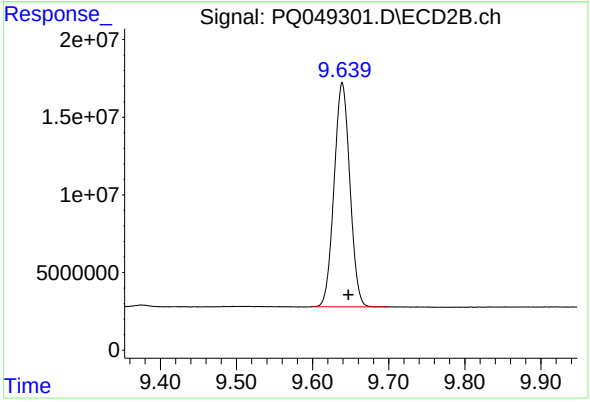
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 101610398
Conc: 28.67 ng/ml



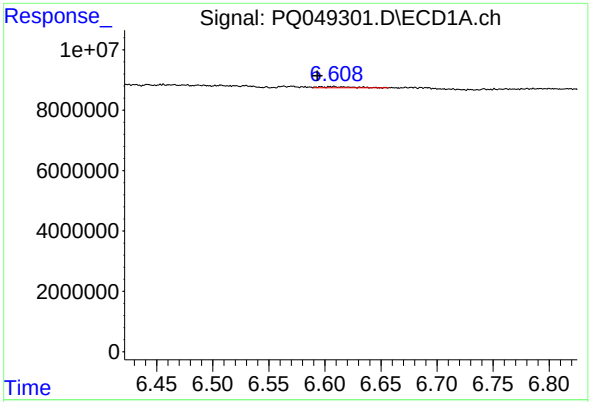
#2 Decachlorobiphenyl

R.T.: 11.479 min
Delta R.T.: -0.023 min
Response: 372831177
Conc: 39.69 ng/ml



#2 Decachlorobiphenyl

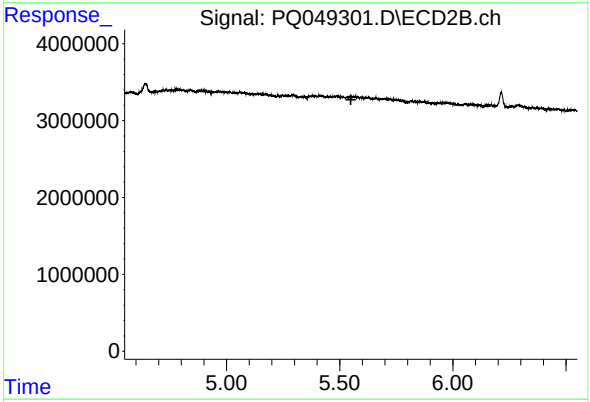
R.T.: 9.639 min
Delta R.T.: -0.008 min
Response: 207588634
Conc: 44.66 ng/ml



#3 AR-1016-1

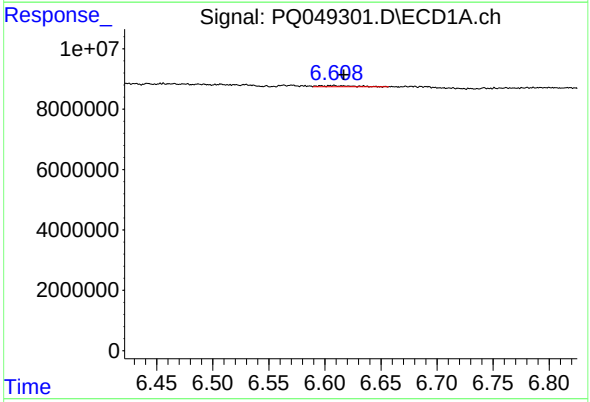
R.T.: 6.608 min
Delta R.T.: 0.015 min
Response: 726345
Conc: 2.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



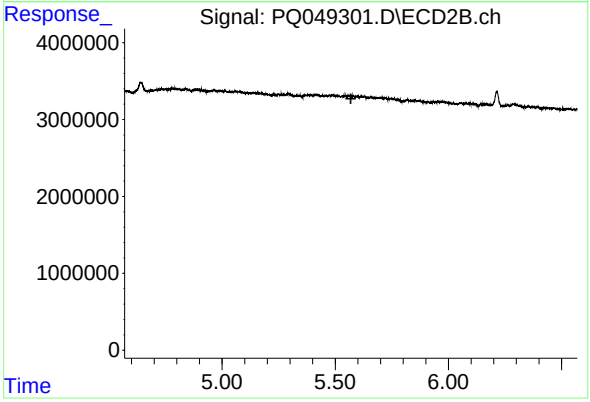
#3 AR-1016-1

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



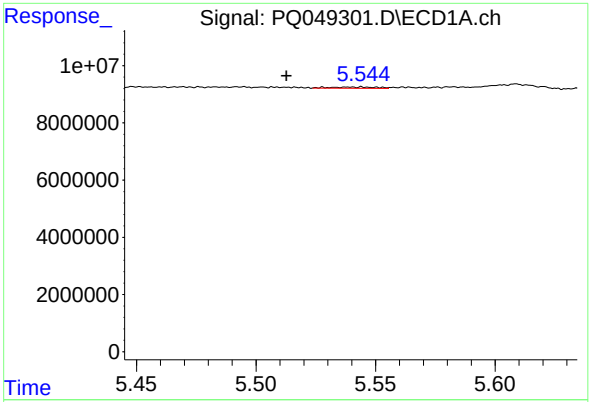
#4 AR-1016-2

R.T.: 6.608 min
Delta R.T.: -0.009 min
Response: 726345
Conc: 2.04 ng/ml



#4 AR-1016-2

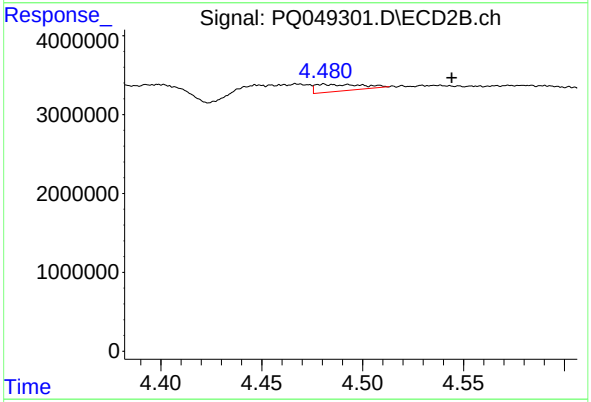
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#8 AR-1221-1

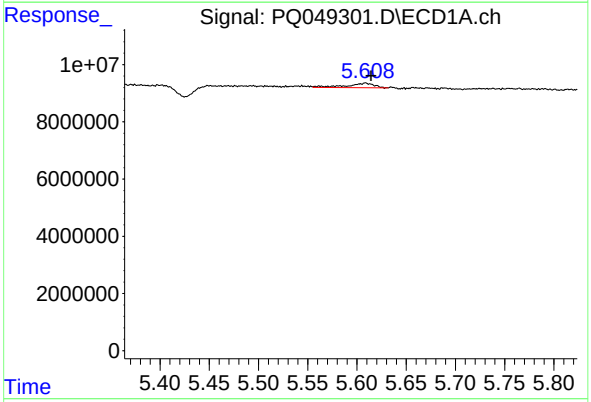
R.T.: 5.544 min
Delta R.T.: 0.032 min
Response: 597758
Conc: 7.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



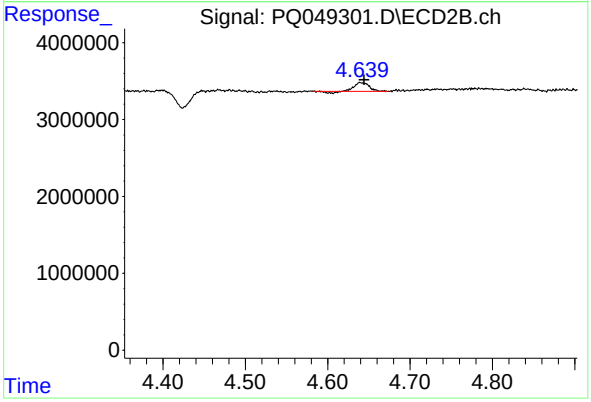
#8 AR-1221-1

R.T.: 4.481 min
Delta R.T.: -0.064 min
Response: 1374046
Conc: 30.14 ng/ml



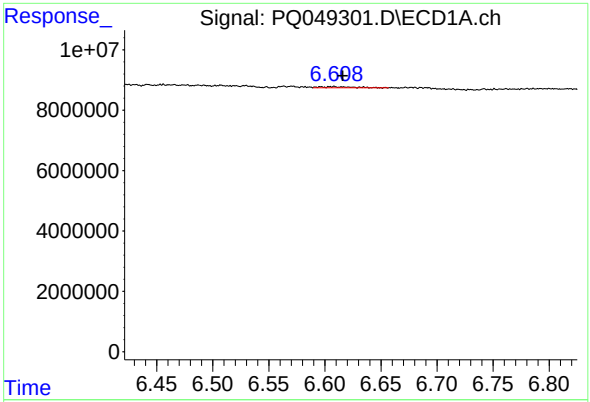
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.006 min
Response: 2993037
Conc: 52.10 ng/ml



#9 AR-1221-2

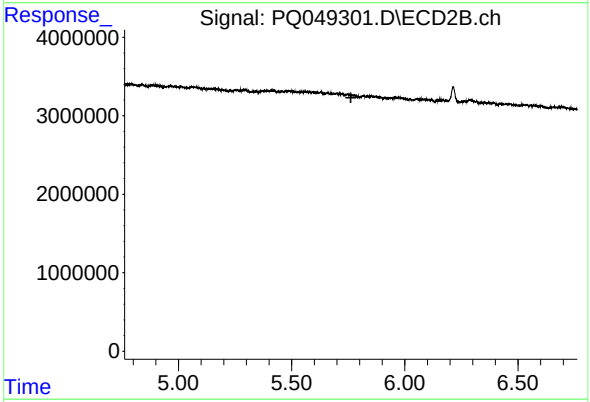
R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 1273640
Conc: 39.69 ng/ml



#13 AR-1232-3

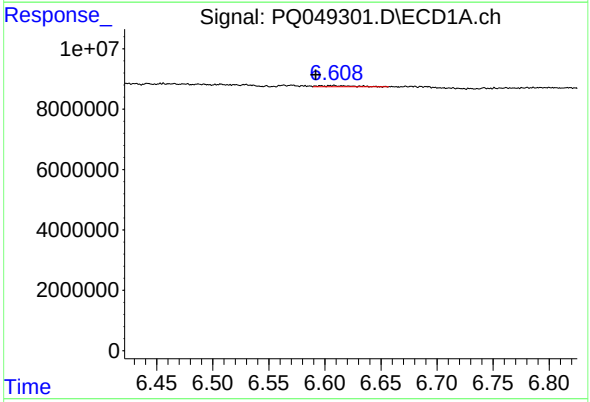
R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 726345
Conc: 4.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



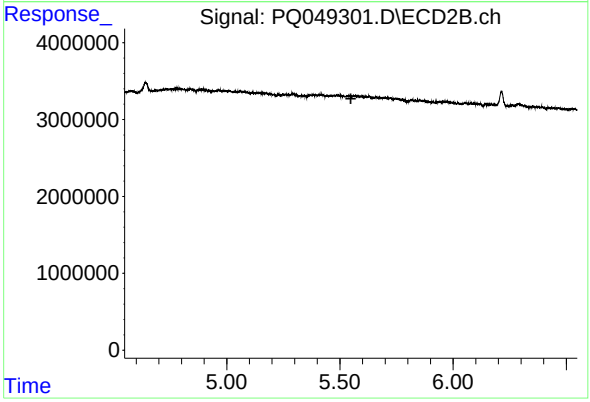
#13 AR-1232-3

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



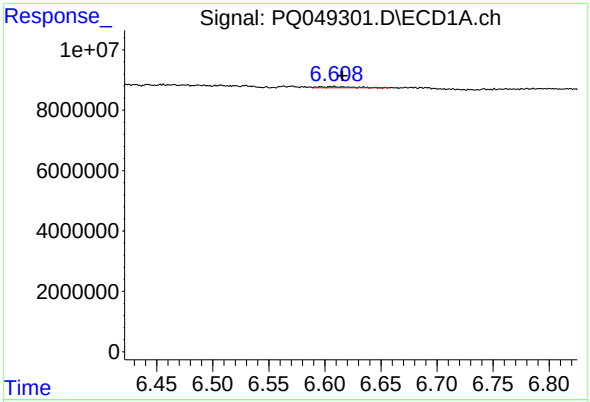
#16 AR-1242-1

R.T.: 6.608 min
Delta R.T.: 0.016 min
Response: 726345
Conc: 3.09 ng/ml



#16 AR-1242-1

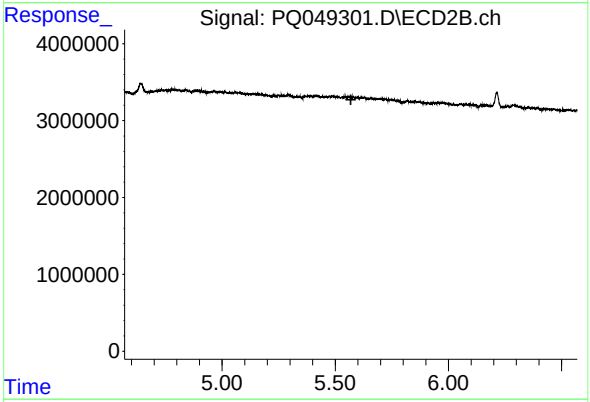
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#17 AR-1242-2

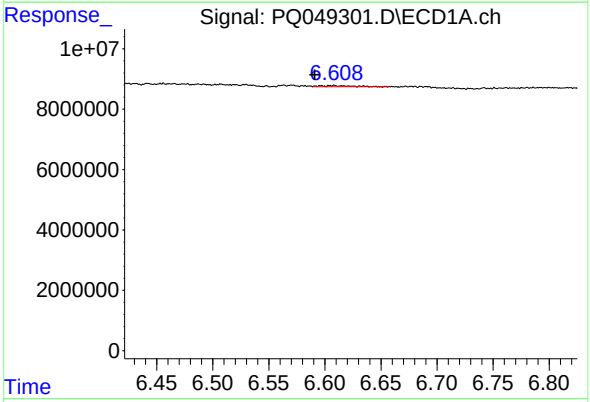
R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 726345
Conc: 2.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



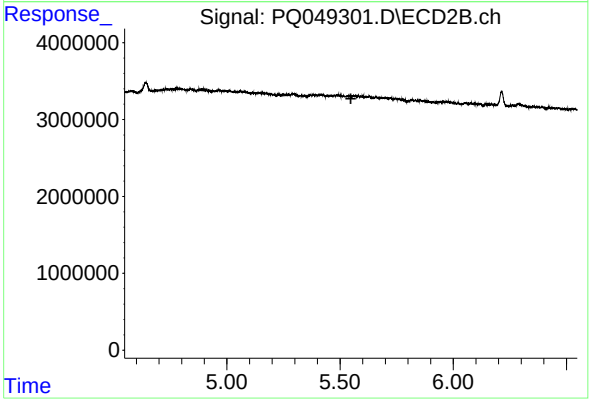
#17 AR-1242-2

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



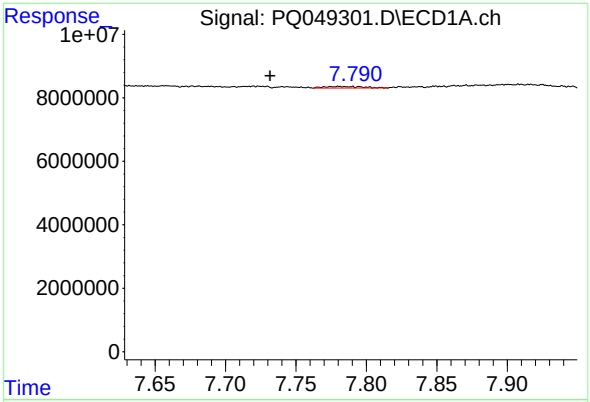
#21 AR-1248-1

R.T.: 6.608 min
Delta R.T.: 0.017 min
Response: 726345
Conc: 4.33 ng/ml



#21 AR-1248-1

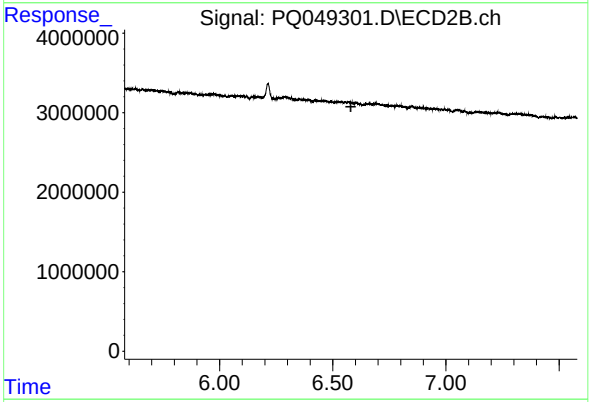
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#27 AR-1254-2

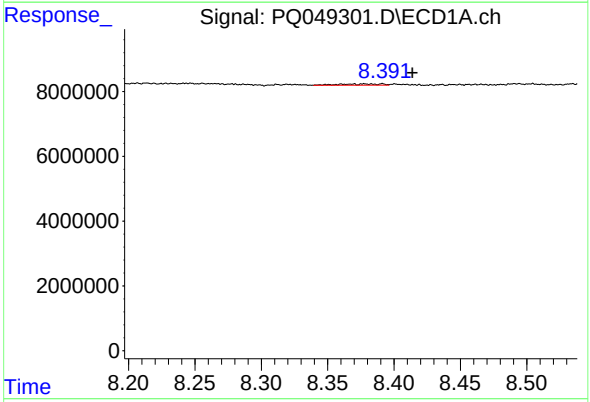
R.T.: 7.781 min
Delta R.T.: 0.049 min
Response: 968406
Conc: 1.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



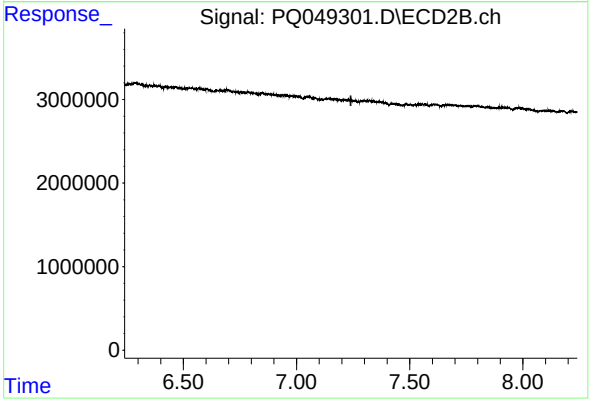
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



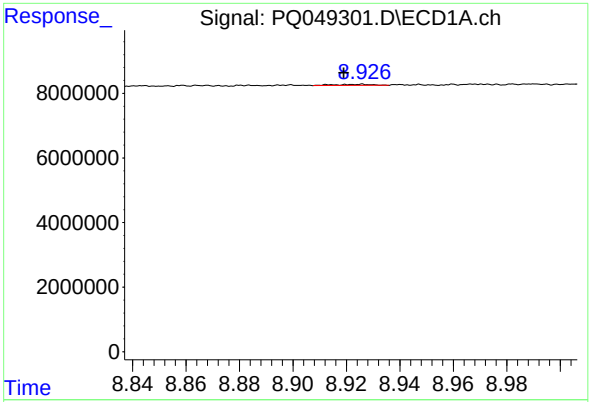
#29 AR-1254-4

R.T.: 8.391 min
Delta R.T.: -0.023 min
Response: 845314
Conc: 1.81 ng/ml



#29 AR-1254-4

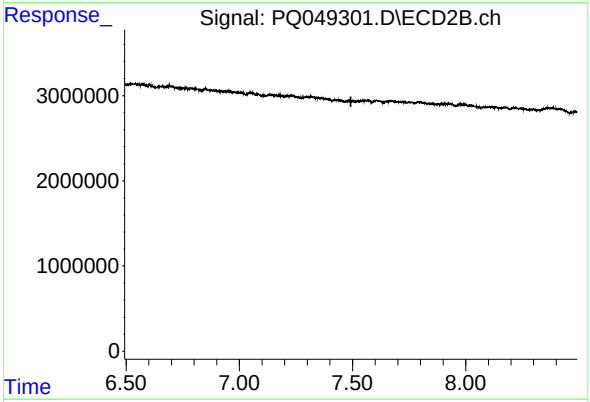
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#33 AR-1260-3

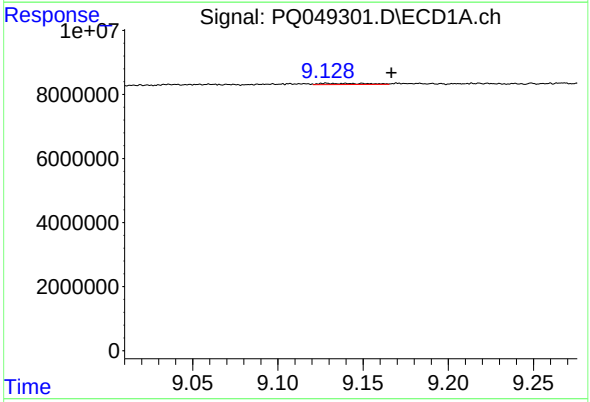
R.T.: 8.926 min
Delta R.T.: 0.007 min
Response: 297110
Conc: 0.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



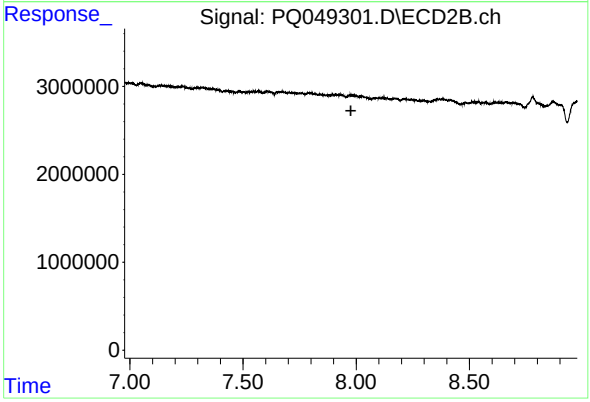
#33 AR-1260-3

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



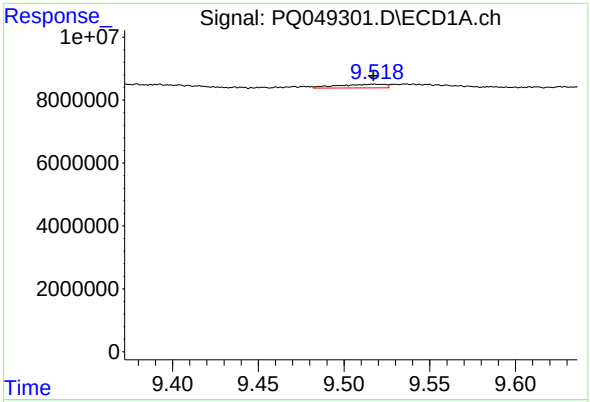
#34 AR-1260-4

R.T.: 9.128 min
Delta R.T.: -0.039 min
Response: 750515
Conc: 1.80 ng/ml



#34 AR-1260-4

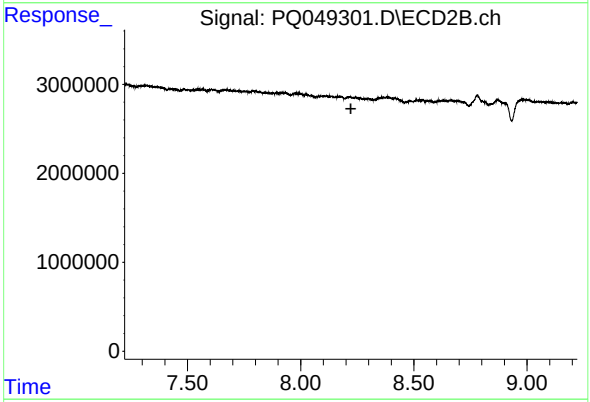
R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



#35 AR-1260-5

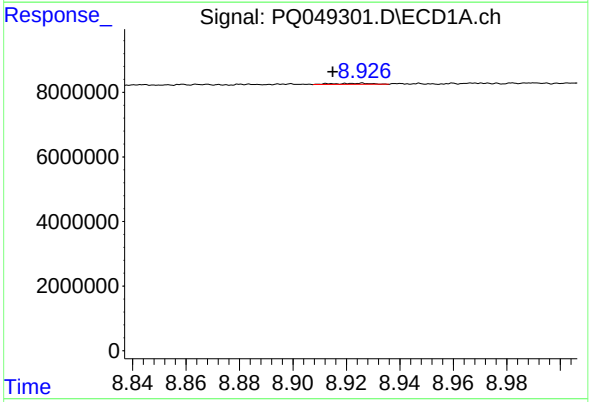
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 2305673
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



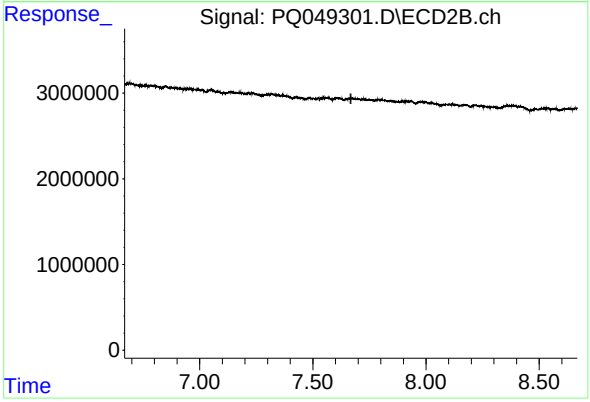
#35 AR-1260-5

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



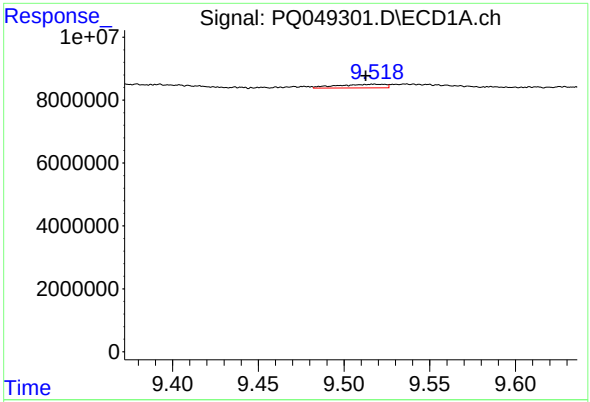
#36 AR-1262-1

R.T.: 8.926 min
Delta R.T.: 0.011 min
Response: 297110
Conc: 0.41 ng/ml



#36 AR-1262-1

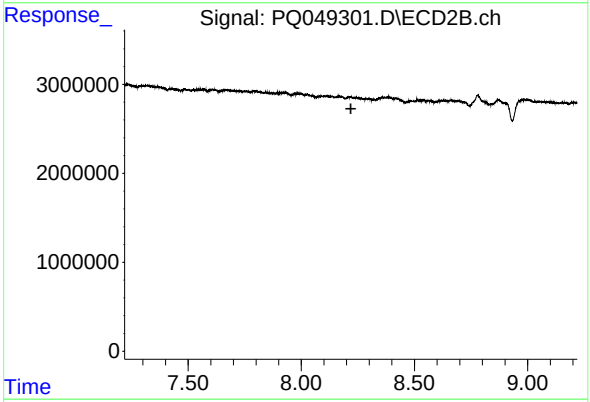
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

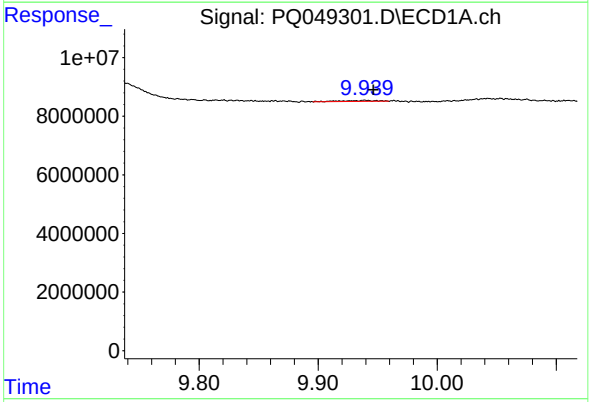
R.T.: 9.518 min
Delta R.T.: 0.005 min
Response: 2305673
Conc: 1.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



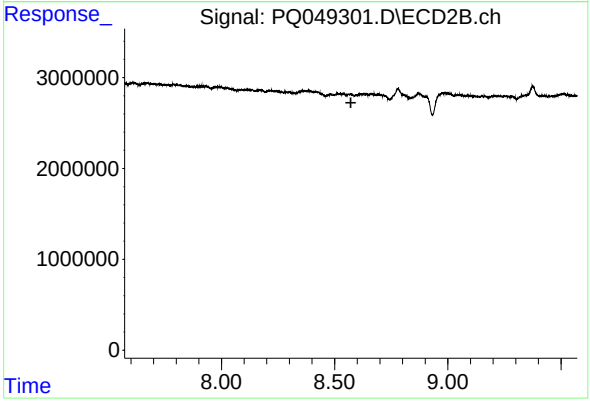
#37 AR-1262-2

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



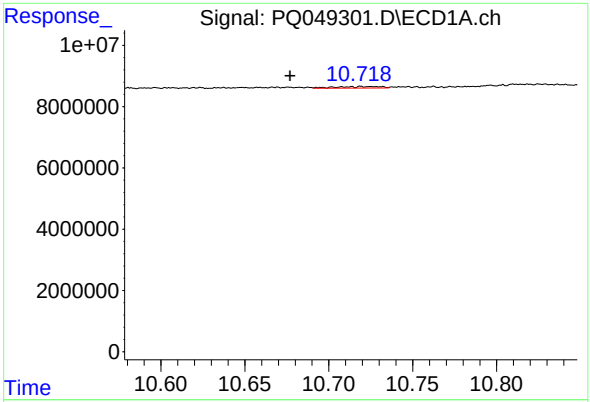
#39 AR-1262-4

R.T.: 9.939 min
Delta R.T.: -0.007 min
Response: 671640
Conc: 0.91 ng/ml



#39 AR-1262-4

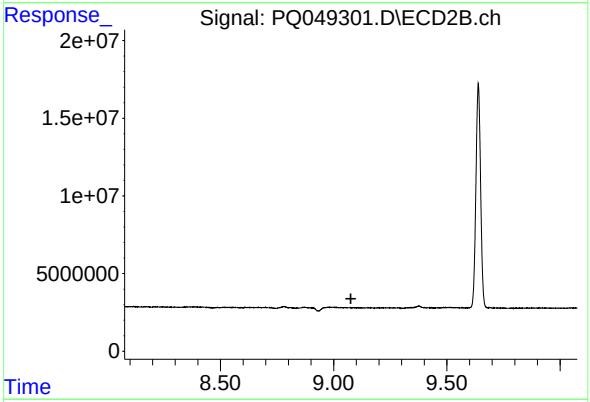
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#40 AR-1262-5

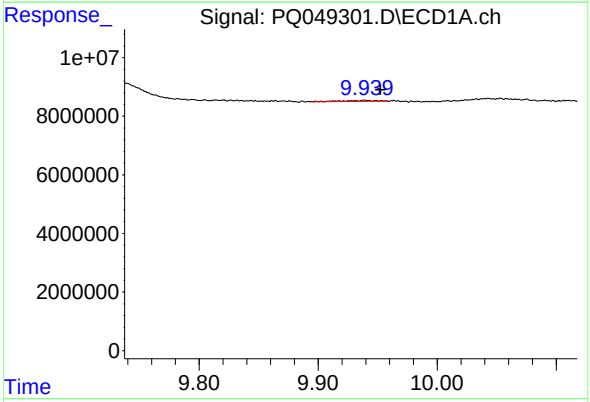
R.T.: 10.719 min
Delta R.T.: 0.043 min
Response: 960731
Conc: 1.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



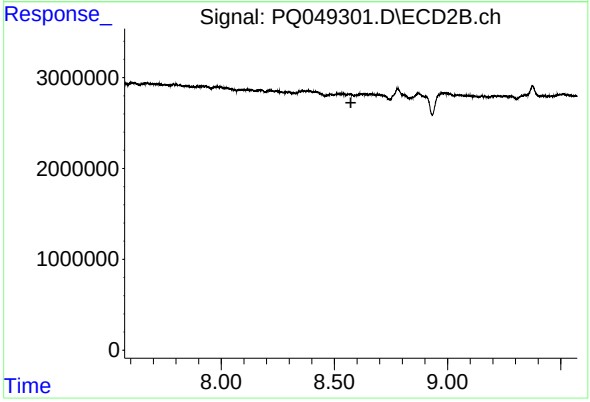
#40 AR-1262-5

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



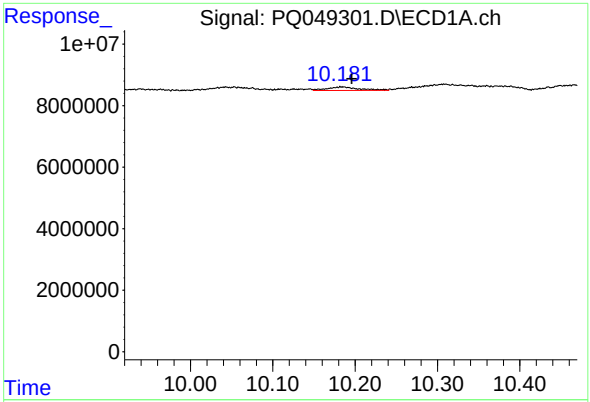
#42 AR-1268-2

R.T.: 9.939 min
Delta R.T.: -0.013 min
Response: 671640
Conc: 0.43 ng/ml



#42 AR-1268-2

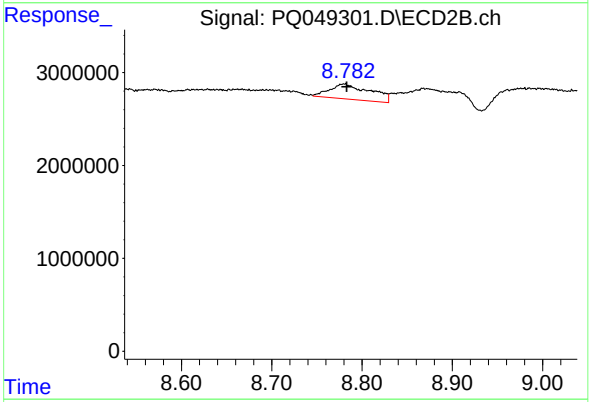
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

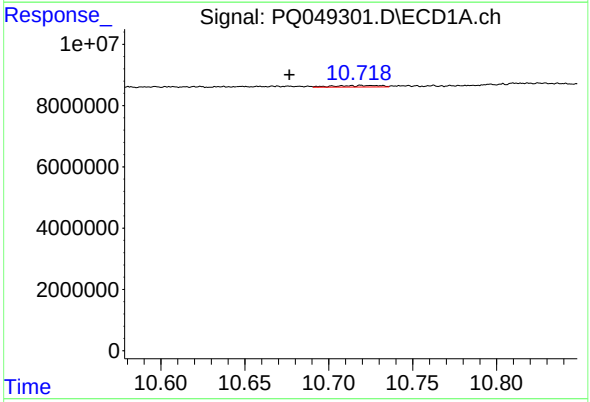
R.T.: 10.183 min
Delta R.T.: -0.013 min
Response: 3100724
Conc: 2.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



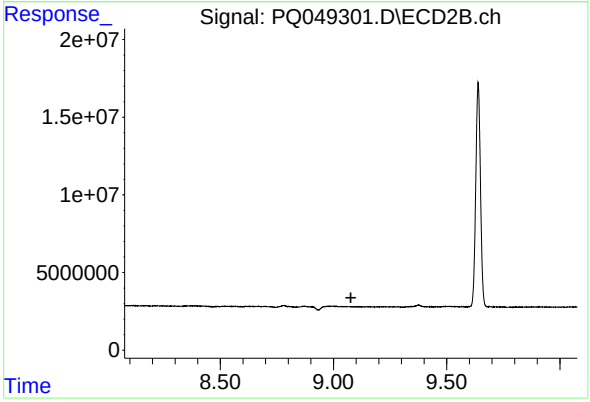
#43 AR-1268-3

R.T.: 8.781 min
Delta R.T.: -0.003 min
Response: 5142884
Conc: 7.14 ng/ml



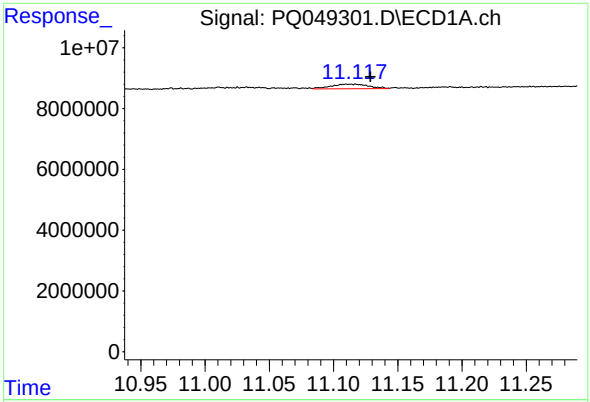
#44 AR-1268-4

R.T.: 10.719 min
Delta R.T.: 0.043 min
Response: 960731
Conc: 1.56 ng/ml



#44 AR-1268-4

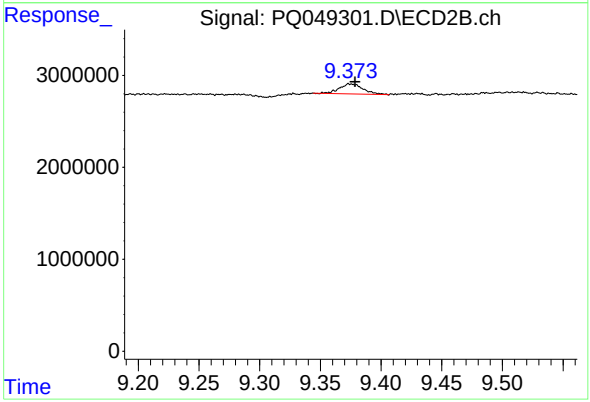
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.117 min
Delta R.T.: -0.012 min
Response: 3040483
Conc: 0.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.375 min
Delta R.T.: -0.004 min
Response: 1460221
Conc: 0.64 ng/ml