Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012621\
Data File : PQ051922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2021 03:17
Operator : DD\AJ
Sample : AIBLK26
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 06:49:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 27 06:43:59 2021
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...	5.231	4.247	502.4E6	162.2E6	22.540	23.492	
2)	SA Decachlor...	11.422	9.595	852.6E6	298.5E6	45.148	47.290	
	Target Compounds							
3)	L1 AR-1016-1	6.516f	0.000	222344	0	0.284	N.D.	#
4)	L1 AR-1016-2	6.516f	0.000	222344	0	0.190	N.D.	#
5)	L1 AR-1016-3	6.709f	0.000	1041689	0	1.473	N.D.	#
6)	L1 AR-1016-4	6.709f	0.000	1041689	0	1.774	N.D.	#
9)	L2 AR-1221-2	5.587	4.603	6457173	2050528	36.938	35.359	
13)	L3 AR-1232-3	6.516f	0.000	222344	0	0.430	N.D.	#
14)	L3 AR-1232-4	6.709f	0.000	1041689	0	4.023	N.D.	#
16)	L4 AR-1242-1	6.516f	0.000	222344	0	0.347	N.D.	#
17)	L4 AR-1242-2	6.516f	0.000	222344	0	0.231	N.D.	#
18)	L4 AR-1242-3	6.709f	0.000	1041689	0	1.784	N.D.	#
19)	L4 AR-1242-4	6.709f	0.000	1041689	0	2.134	N.D.	#
20)	L4 AR-1242-5	7.518	0.000	579005	0	1.100	N.D.	#
21)	L5 AR-1248-1	6.516f	0.000	222344	0	0.444	N.D.	#
24)	L5 AR-1248-4	7.505	0.000	271909	0	0.276	N.D.	#
25)	L5 AR-1248-5	7.518	0.000	579005	0	0.595	N.D.	#
26)	L6 AR-1254-1	7.475	0.000	2046556	0	2.090	N.D.	#
28)	L6 AR-1254-3	8.071	0.000	959951	0	0.565	N.D.	#
32)	L7 AR-1260-2	8.516	0.000	1922840	0	1.517	N.D.	#
33)	L7 AR-1260-3	8.906	7.438	1158256	515450	1.191	1.217	
36)	L8 AR-1262-1	8.906f	0.000	1158256	0	0.737	N.D.	#
38)	L8 AR-1262-3	9.792	8.470	4465493	-20944	2.347	N.D.	#
39)	L8 AR-1262-4	9.891	8.530	1441406	486874	0.995	0.589	#
41)	L9 AR-1268-1	9.792	8.470	4465493	-20944	1.276	N.D.	#
42)	L9 AR-1268-2	9.891	8.530	1441406	486874	0.451	0.384	
43)	L9 AR-1268-3	10.136	8.741	4614645	1534627	1.677	1.409	
45)	L9 AR-1268-5	11.057	9.333	8280001	2817339	0.951	0.853	

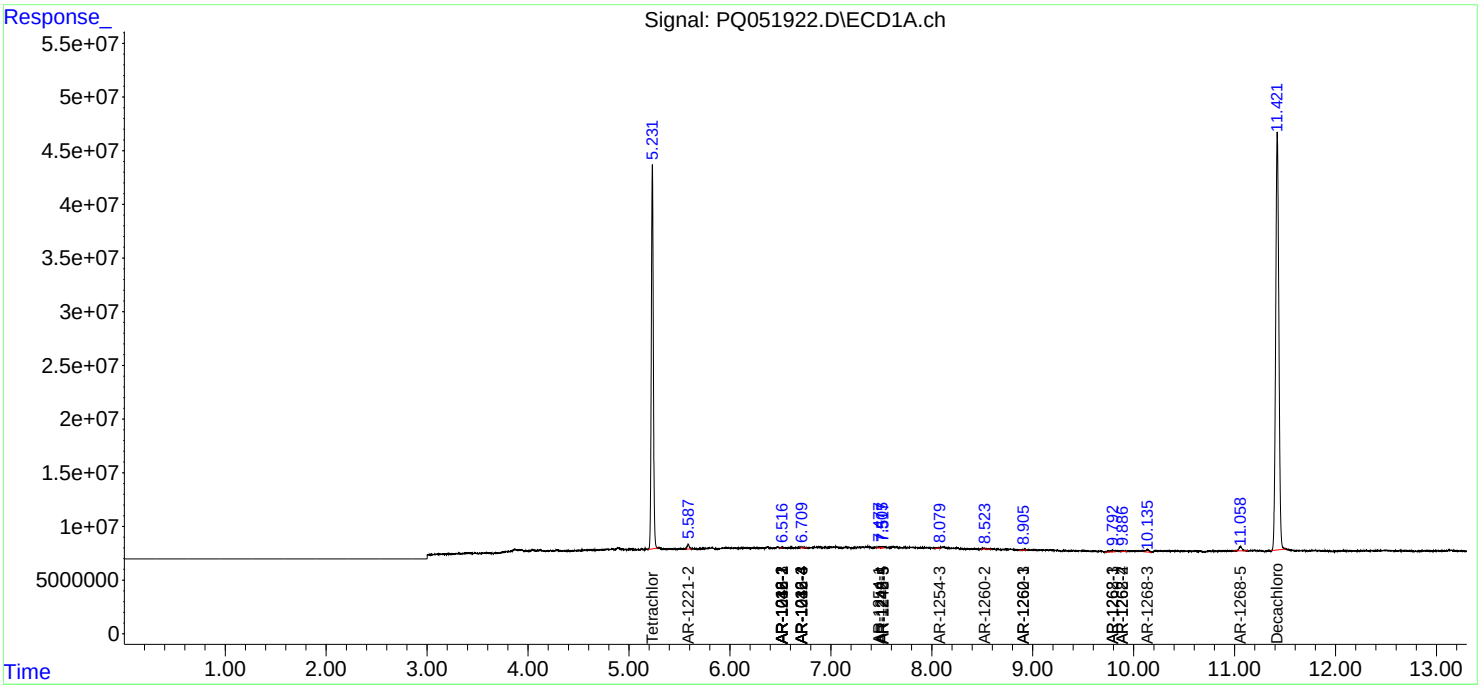
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

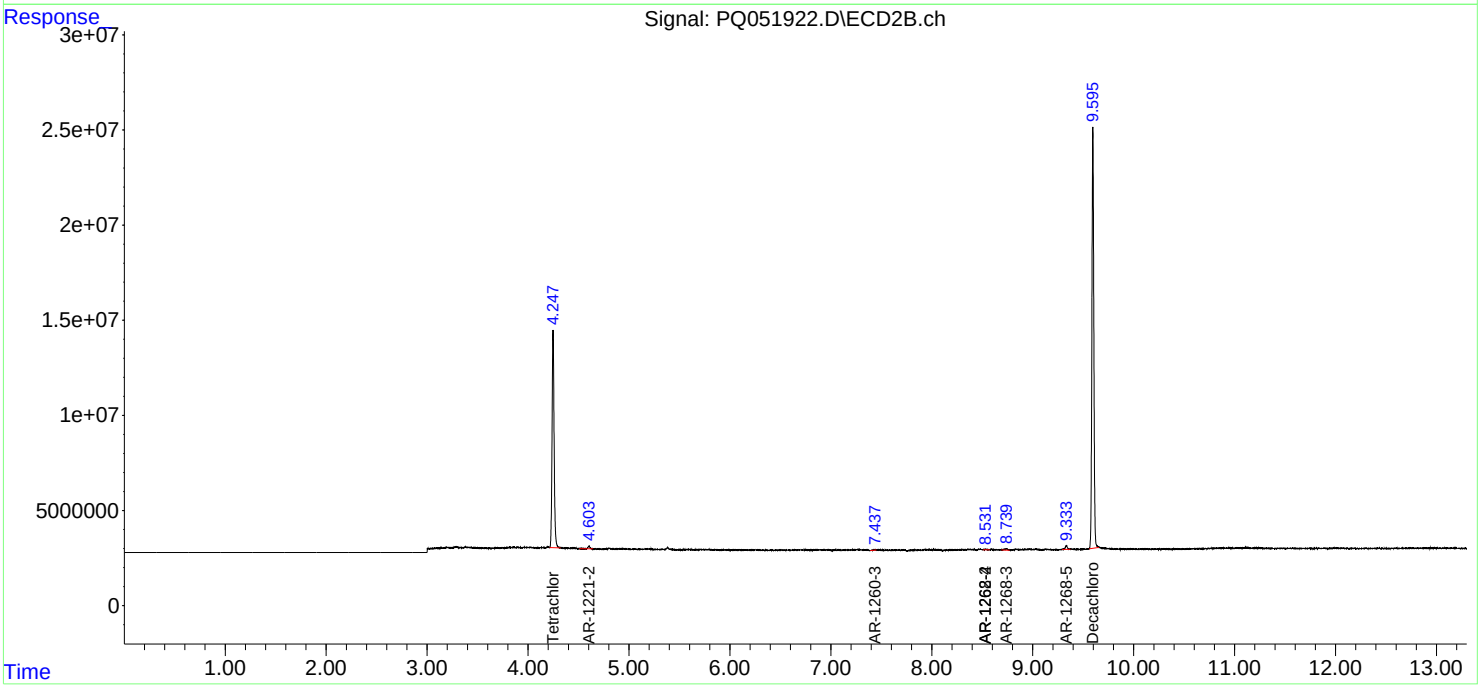
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012621\
Data File : PQ051922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2021 03:17
Operator : DD\AJ
Sample : AIBLK26
Misc :
ALS Vial : 43 Sample Multiplier: 1

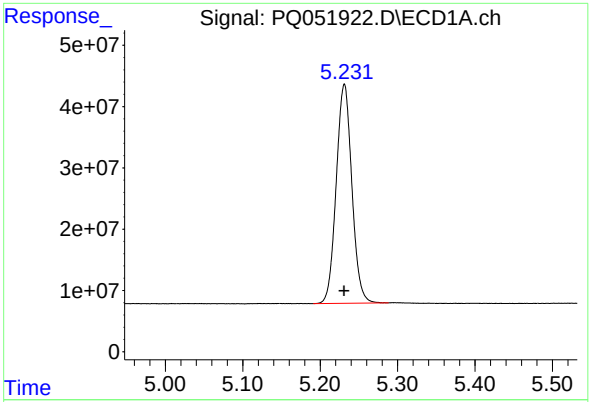
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 06:49:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 27 06:43:59 2021
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



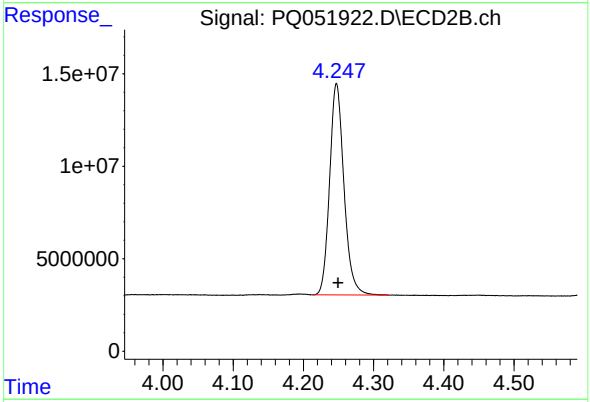




#1 Tetrachloro-m-xylene

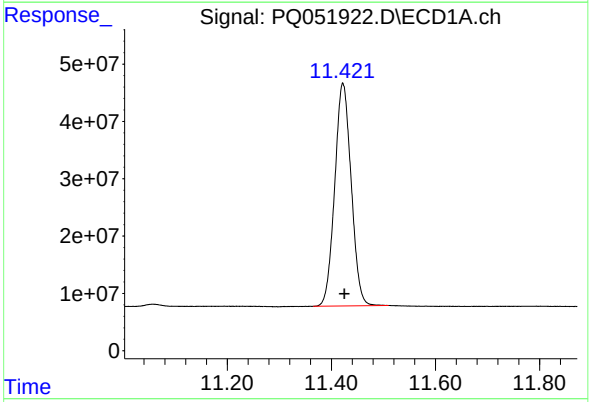
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 502433979
Conc: 22.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



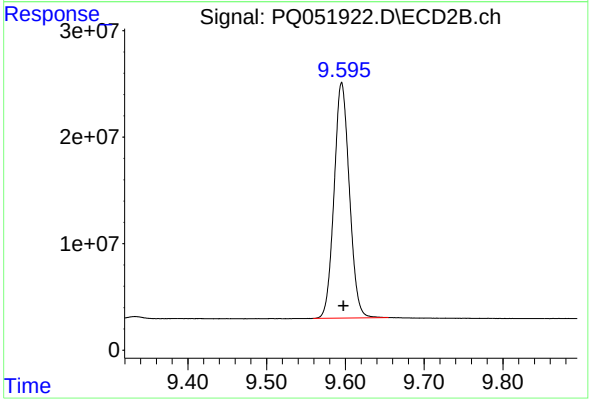
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: -0.002 min
Response: 162176524
Conc: 23.49 ng/ml



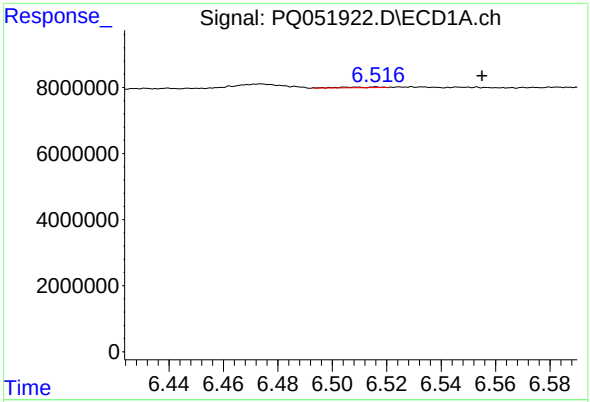
#2 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: -0.003 min
Response: 852605590
Conc: 45.15 ng/ml



#2 Decachlorobiphenyl

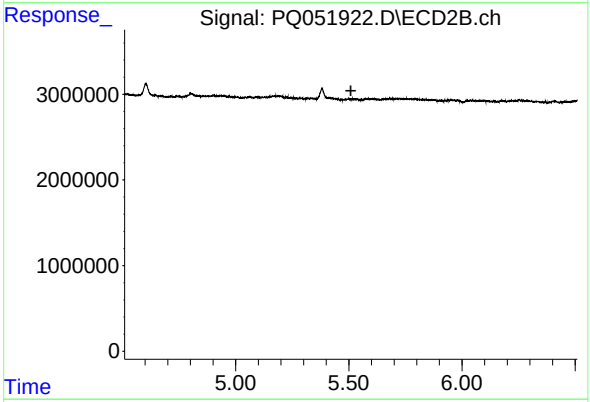
R.T.: 9.595 min
Delta R.T.: -0.002 min
Response: 298518741
Conc: 47.29 ng/ml



#3 AR-1016-1

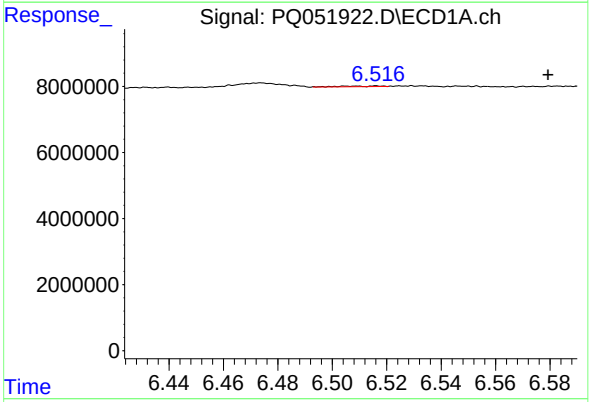
R.T.: 6.516 min
Delta R.T.: -0.039 min
Response: 222344
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



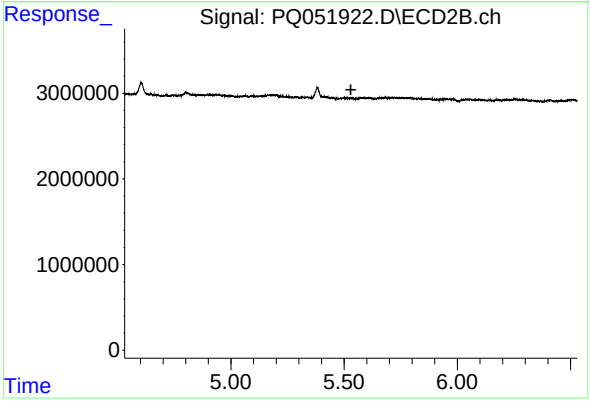
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



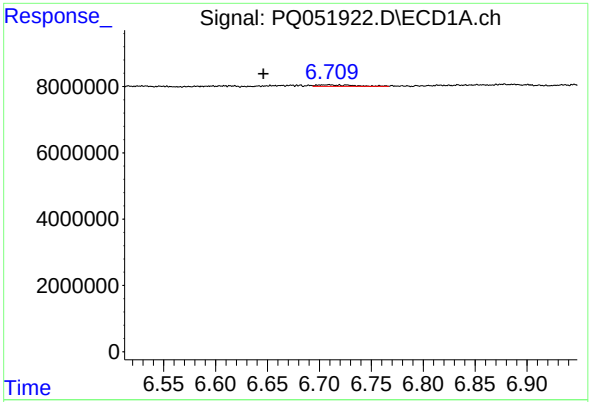
#4 AR-1016-2

R.T.: 6.516 min
Delta R.T.: -0.063 min
Response: 222344
Conc: 0.19 ng/ml



#4 AR-1016-2

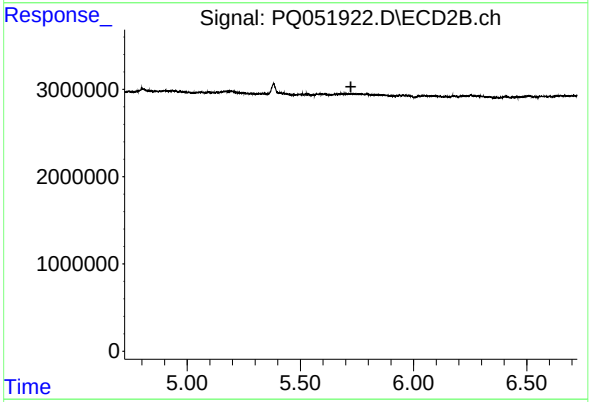
R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#5 AR-1016-3

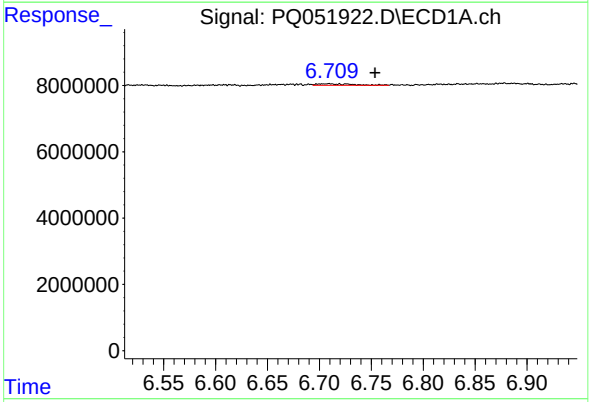
R.T.: 6.709 min
Delta R.T.: 0.063 min
Response: 1041689
Conc: 1.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



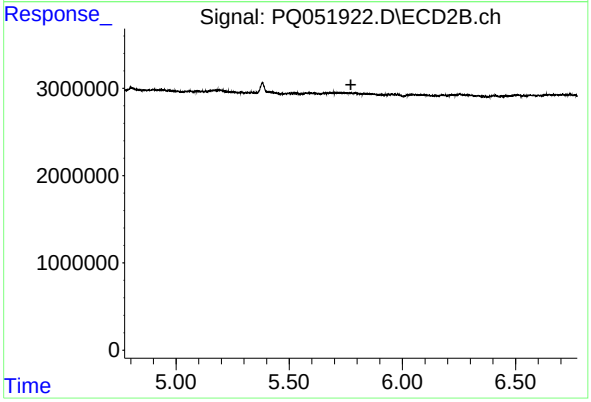
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



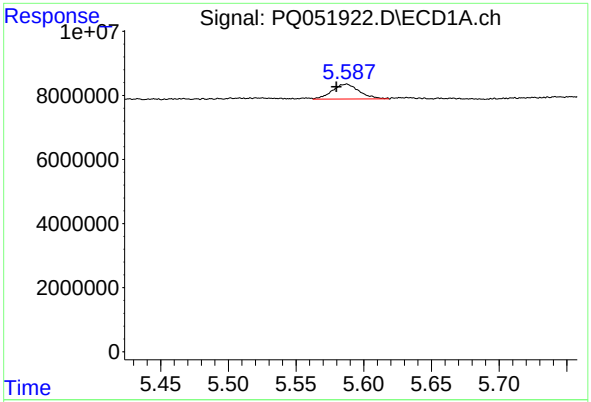
#6 AR-1016-4

R.T.: 6.709 min
Delta R.T.: -0.044 min
Response: 1041689
Conc: 1.77 ng/ml



#6 AR-1016-4

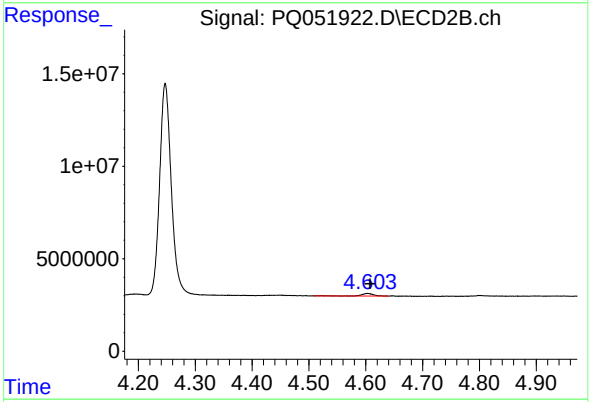
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#9 AR-1221-2

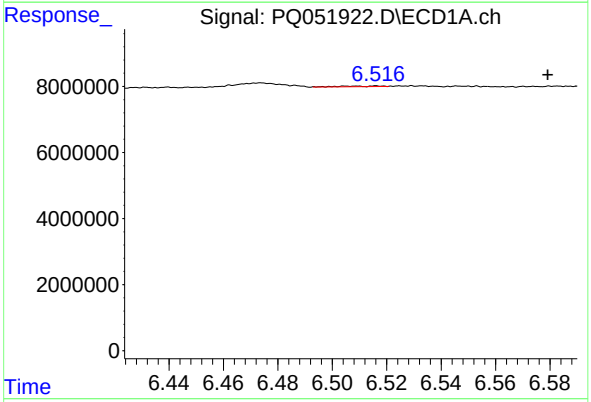
R.T.: 5.587 min
Delta R.T.: 0.007 min
Response: 6457173
Conc: 36.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



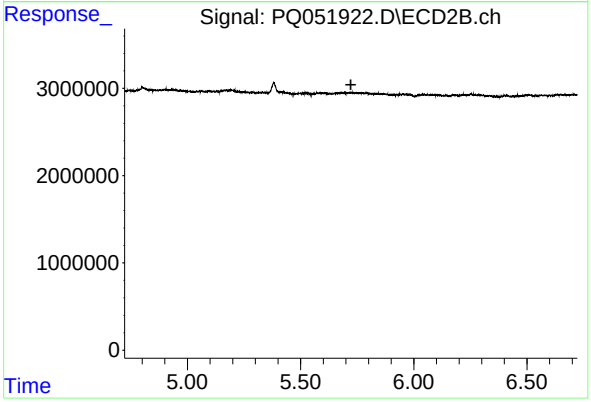
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: -0.004 min
Response: 2050528
Conc: 35.36 ng/ml



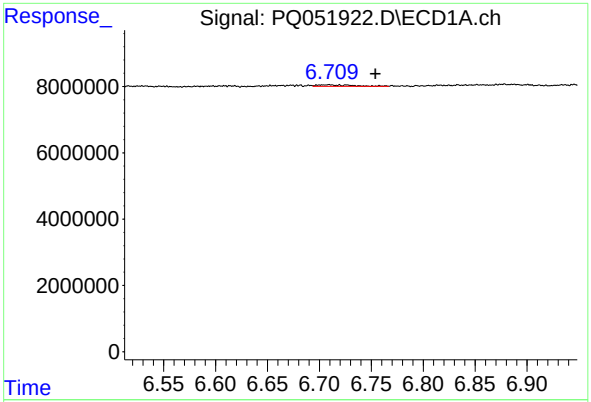
#13 AR-1232-3

R.T.: 6.516 min
Delta R.T.: -0.063 min
Response: 222344
Conc: 0.43 ng/ml



#13 AR-1232-3

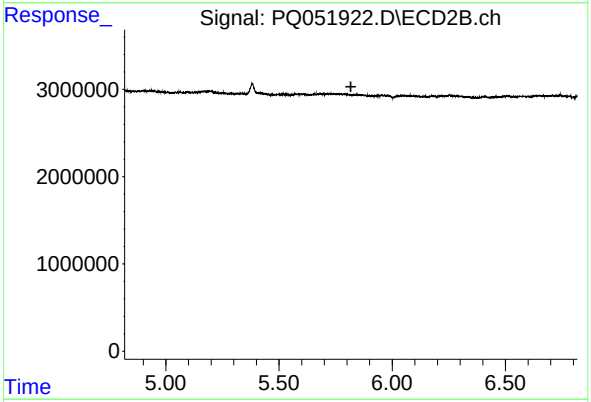
R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#14 AR-1232-4

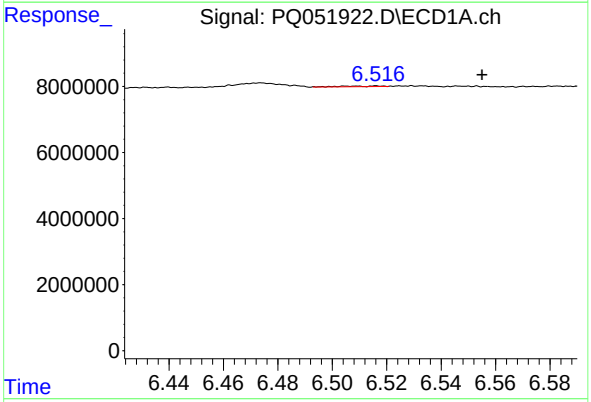
R.T.: 6.709 min
Delta R.T.: -0.044 min
Response: 1041689
Conc: 4.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



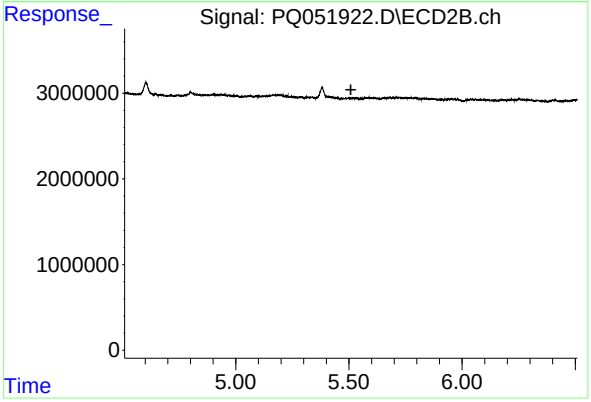
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



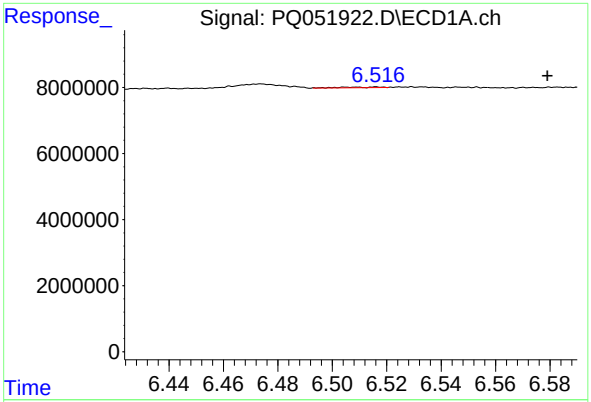
#16 AR-1242-1

R.T.: 6.516 min
Delta R.T.: -0.039 min
Response: 222344
Conc: 0.35 ng/ml



#16 AR-1242-1

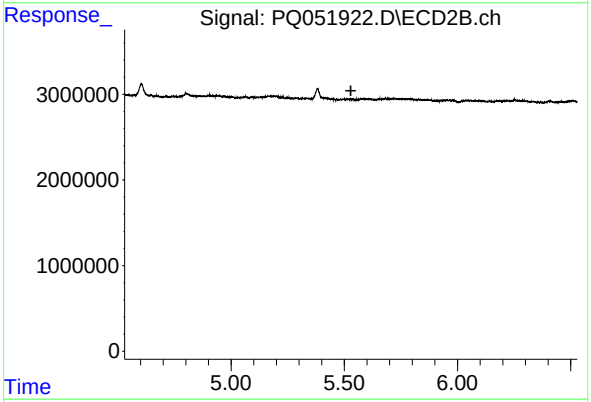
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#17 AR-1242-2

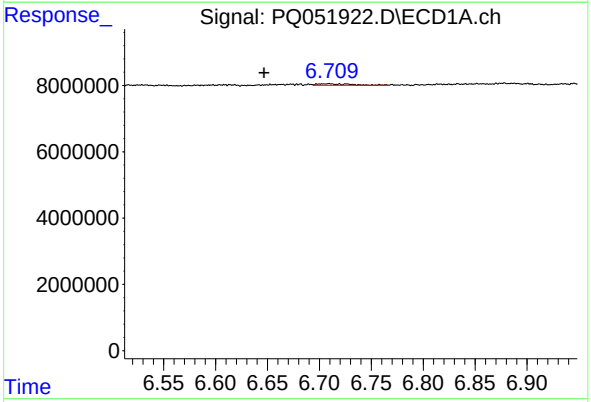
R.T.: 6.516 min
Delta R.T.: -0.063 min
Response: 222344
Conc: 0.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



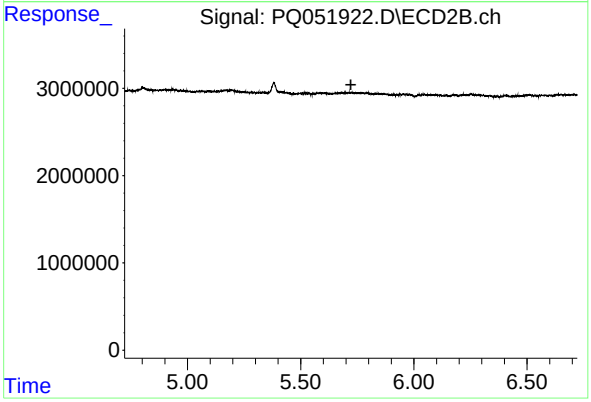
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



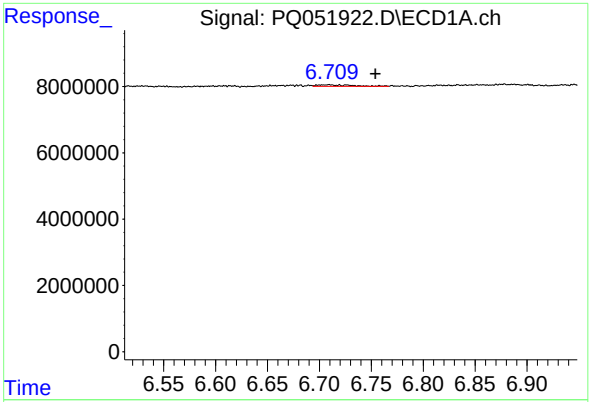
#18 AR-1242-3

R.T.: 6.709 min
Delta R.T.: 0.063 min
Response: 1041689
Conc: 1.78 ng/ml



#18 AR-1242-3

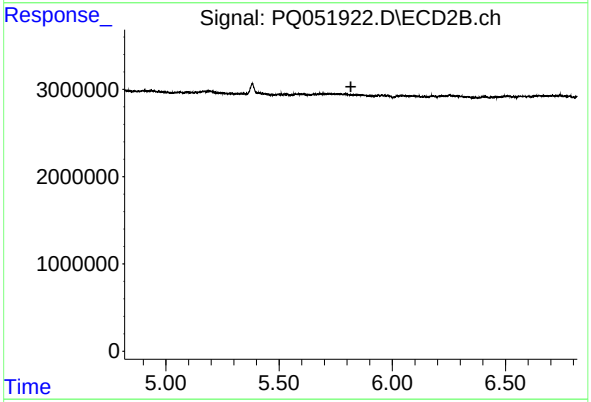
R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#19 AR-1242-4

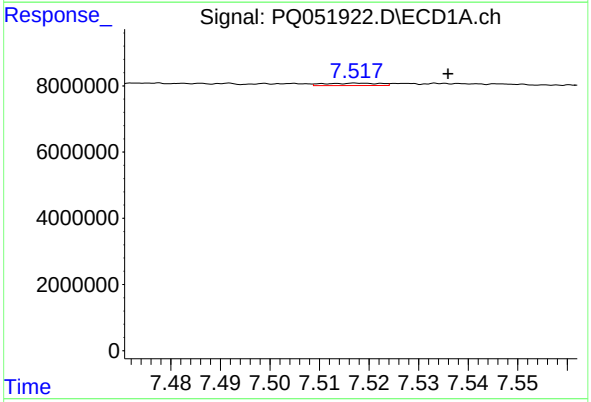
R.T.: 6.709 min
Delta R.T.: -0.044 min
Response: 1041689
Conc: 2.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



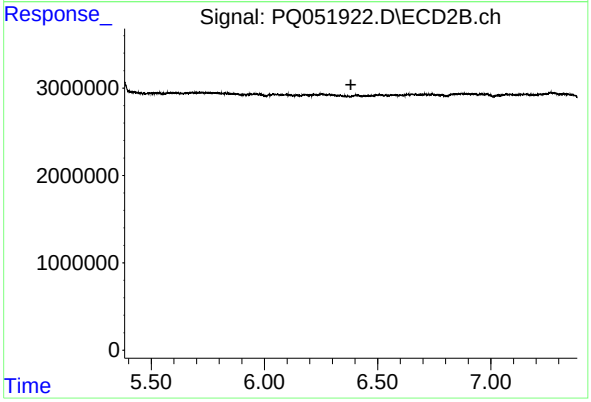
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



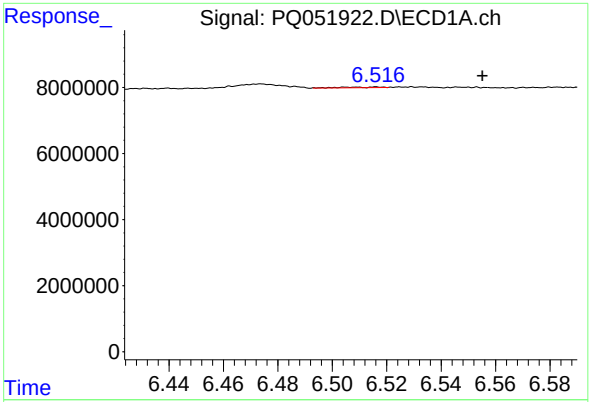
#20 AR-1242-5

R.T.: 7.518 min
Delta R.T.: -0.018 min
Response: 579005
Conc: 1.10 ng/ml



#20 AR-1242-5

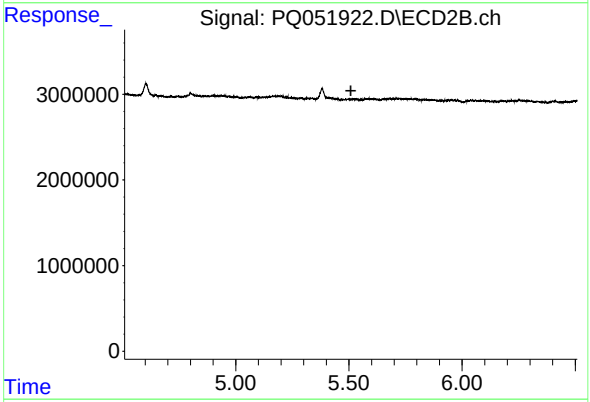
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#21 AR-1248-1

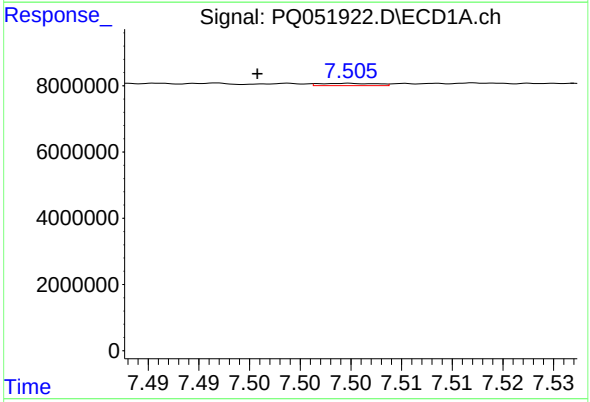
R.T.: 6.516 min
Delta R.T.: -0.039 min
Response: 222344
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



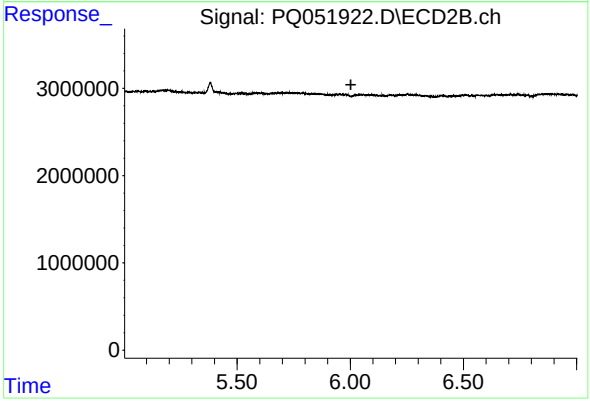
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



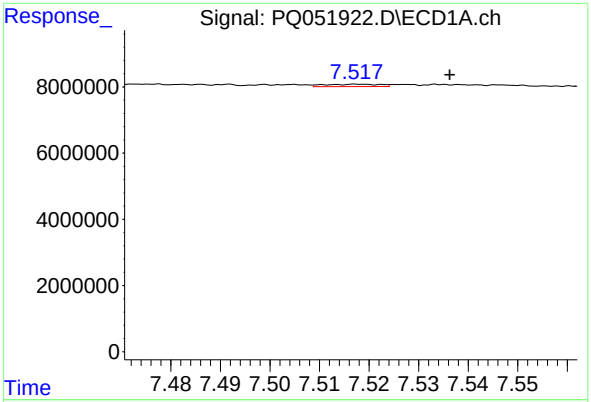
#24 AR-1248-4

R.T.: 7.505 min
Delta R.T.: 0.009 min
Response: 271909
Conc: 0.28 ng/ml



#24 AR-1248-4

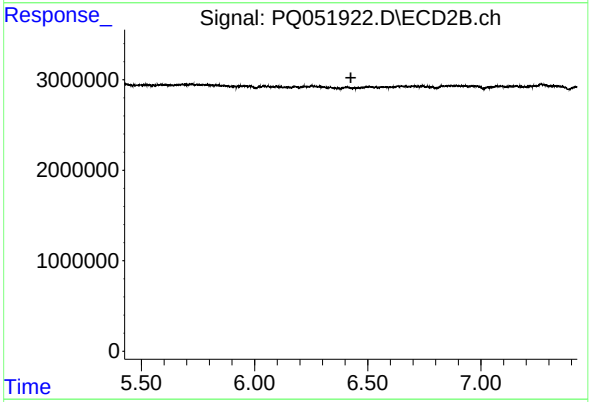
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#25 AR-1248-5

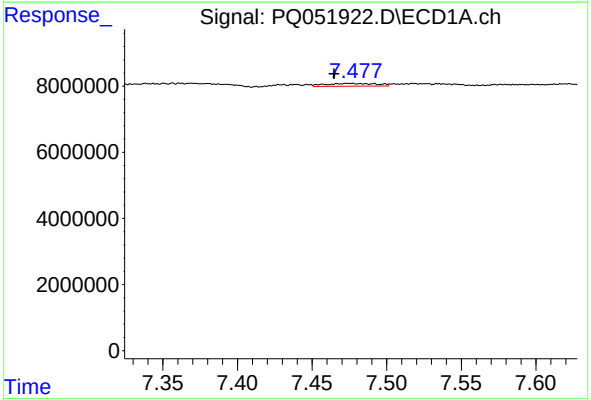
R.T.: 7.518 min
Delta R.T.: -0.018 min
Response: 579005
Conc: 0.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



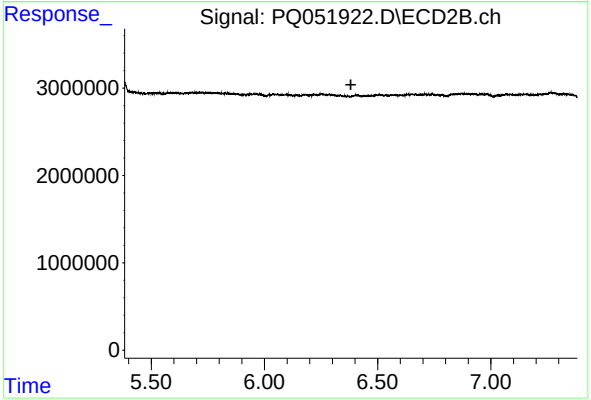
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



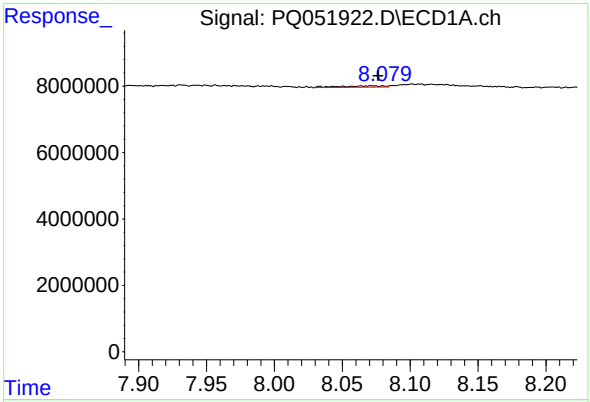
#26 AR-1254-1

R.T.: 7.475 min
Delta R.T.: 0.010 min
Response: 2046556
Conc: 2.09 ng/ml



#26 AR-1254-1

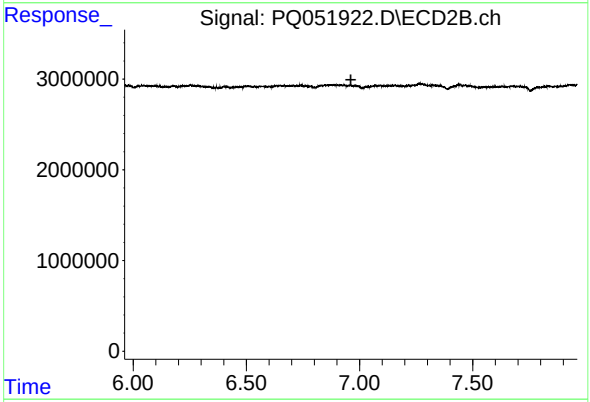
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#28 AR-1254-3

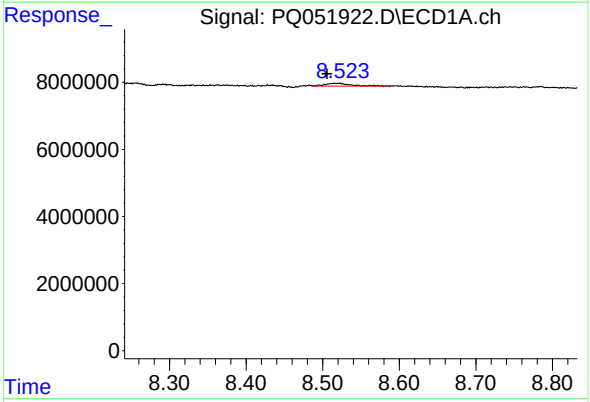
R.T.: 8.071 min
Delta R.T.: -0.005 min
Response: 959951
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



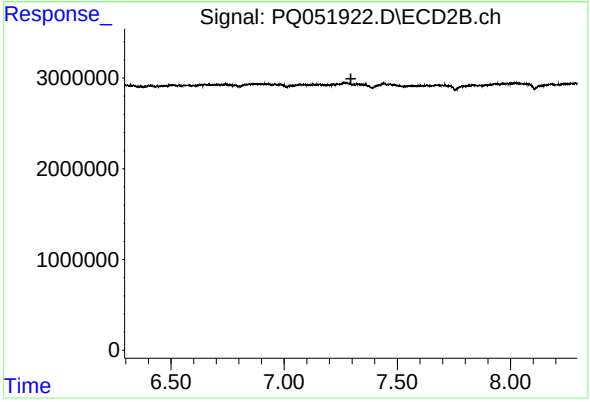
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



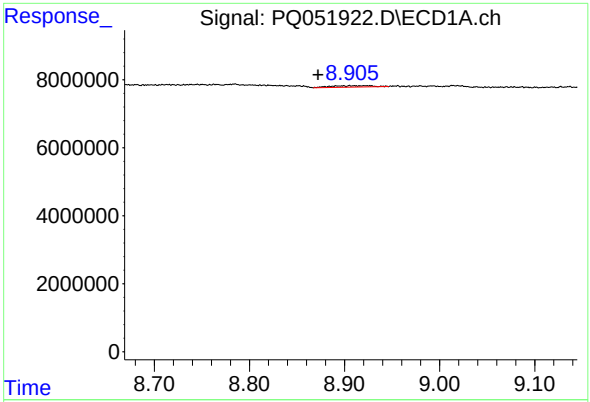
#32 AR-1260-2

R.T.: 8.516 min
Delta R.T.: 0.011 min
Response: 1922840
Conc: 1.52 ng/ml



#32 AR-1260-2

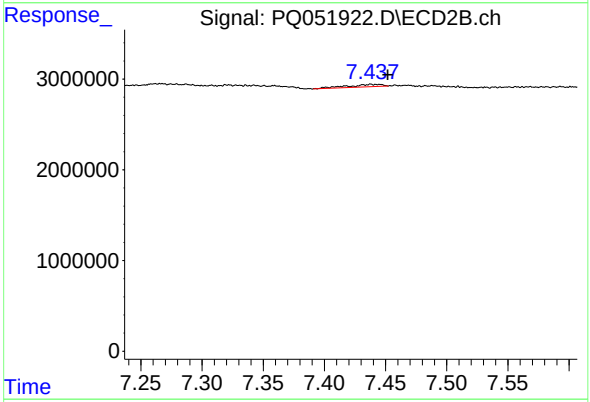
R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#33 AR-1260-3

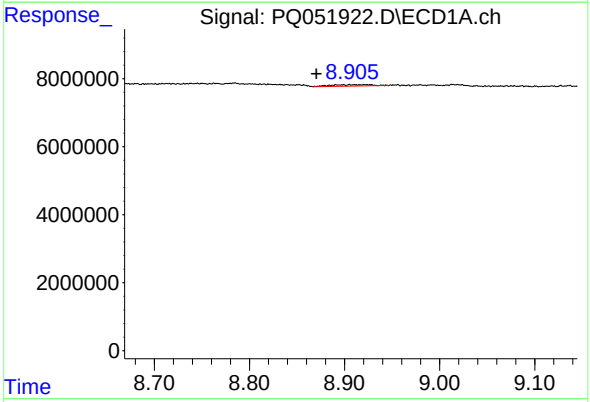
R.T.: 8.906 min
Delta R.T.: 0.034 min
Response: 1158256
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



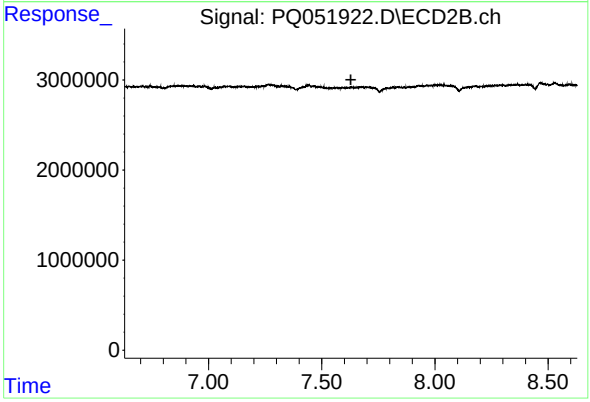
#33 AR-1260-3

R.T.: 7.438 min
Delta R.T.: -0.014 min
Response: 515450
Conc: 1.22 ng/ml



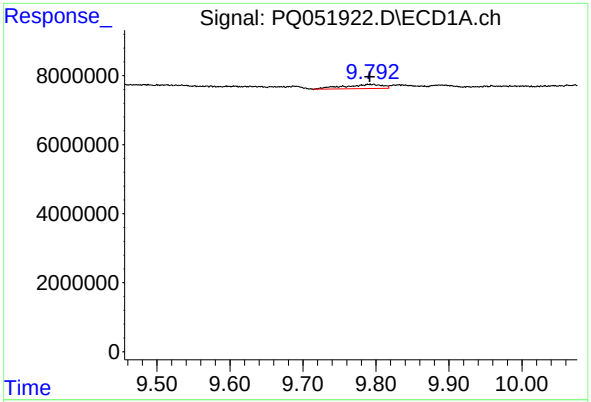
#36 AR-1262-1

R.T.: 8.906 min
Delta R.T.: 0.036 min
Response: 1158256
Conc: 0.74 ng/ml



#36 AR-1262-1

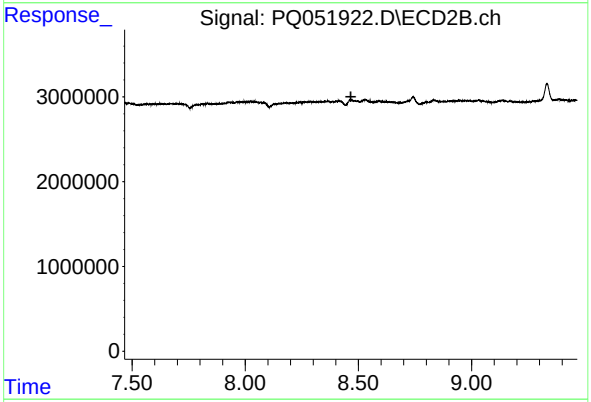
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#38 AR-1262-3

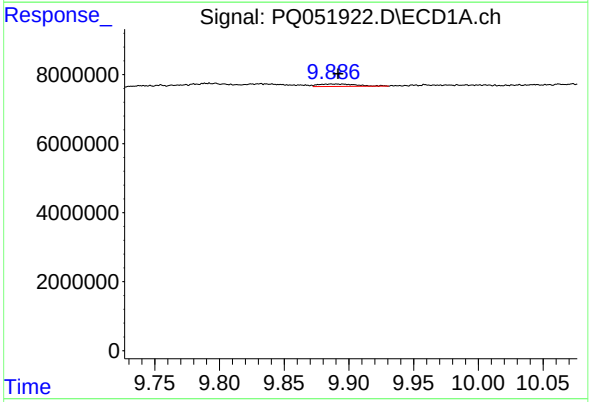
R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 4465493
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



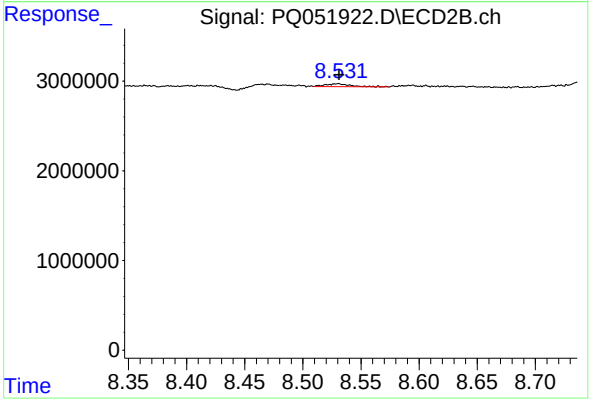
#38 AR-1262-3

R.T.: 8.470 min
Delta R.T.: 0.003 min
Response: -20944
Conc: N.D.



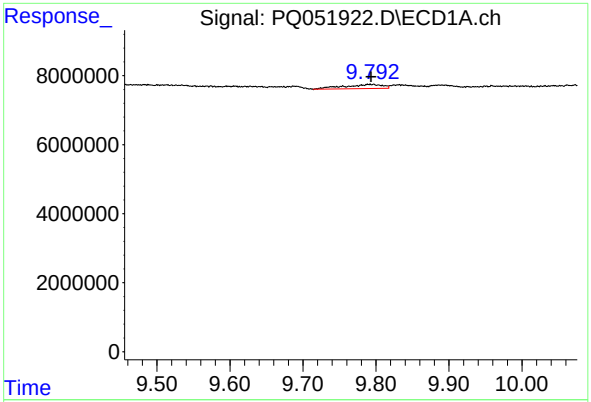
#39 AR-1262-4

R.T.: 9.891 min
Delta R.T.: -0.001 min
Response: 1441406
Conc: 0.99 ng/ml



#39 AR-1262-4

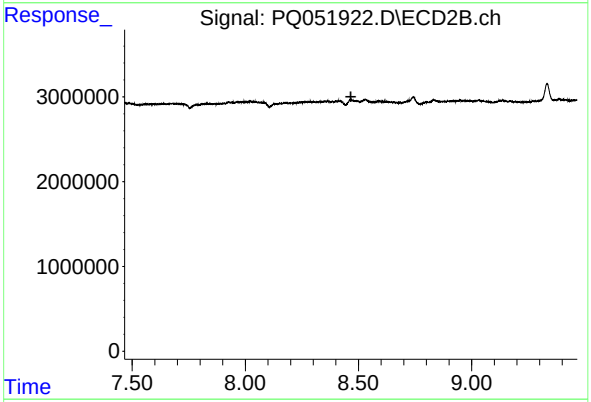
R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 486874
Conc: 0.59 ng/ml



#41 AR-1268-1

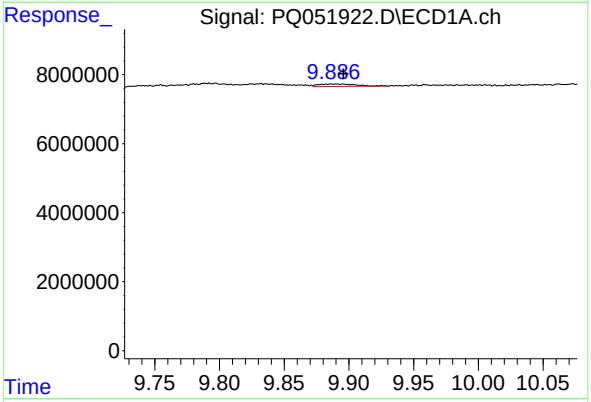
R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 4465493
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



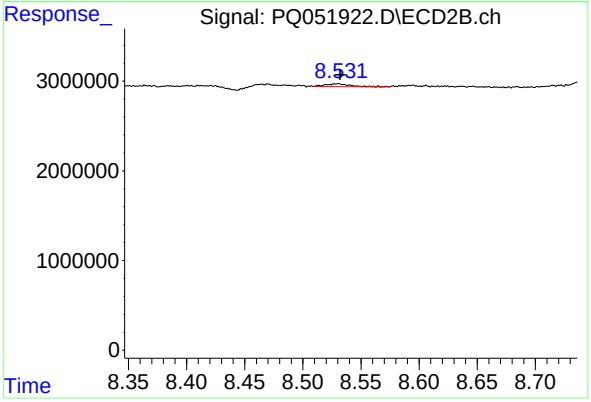
#41 AR-1268-1

R.T.: 8.470 min
Delta R.T.: 0.004 min
Response: -20944
Conc: N.D.



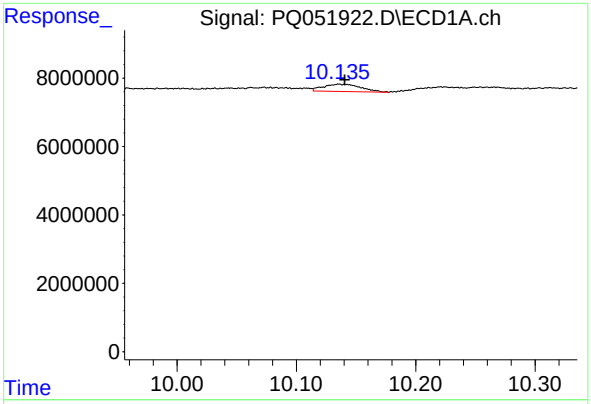
#42 AR-1268-2

R.T.: 9.891 min
Delta R.T.: -0.005 min
Response: 1441406
Conc: 0.45 ng/ml



#42 AR-1268-2

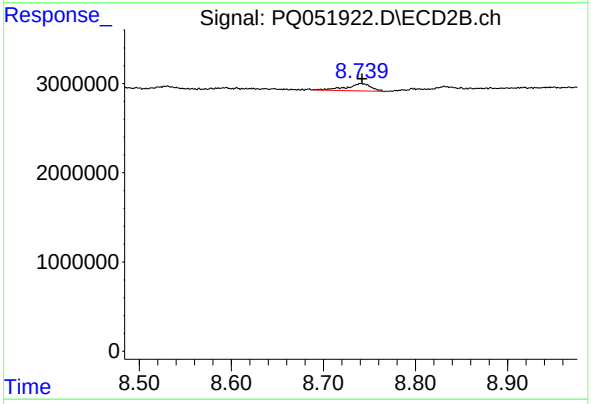
R.T.: 8.530 min
Delta R.T.: -0.002 min
Response: 486874
Conc: 0.38 ng/ml



#43 AR-1268-3

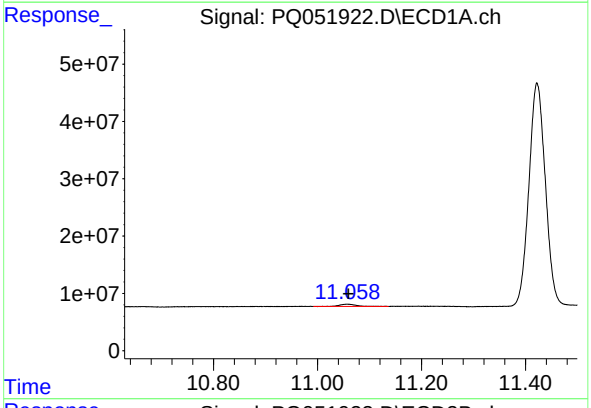
R.T.: 10.136 min
Delta R.T.: -0.004 min
Response: 4614645
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



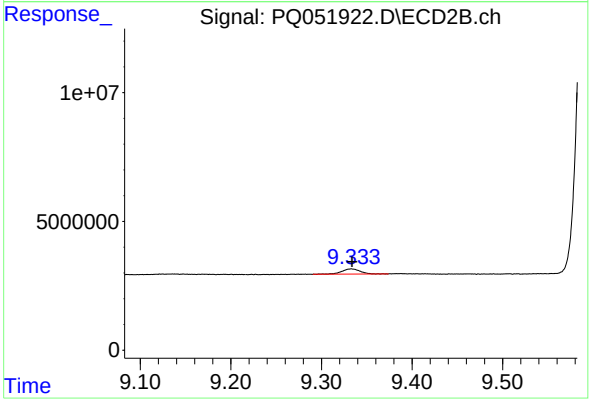
#43 AR-1268-3

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 1534627
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 11.057 min
Delta R.T.: -0.002 min
Response: 8280001
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 9.333 min
Delta R.T.: 0.000 min
Response: 2817339
Conc: 0.85 ng/ml