Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042720\
Data File : PQ047574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2020 14:44
Operator : AJ\MA
Sample : L2402-02 100X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 15:38:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
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...	5.107	0.000	2985757	0	0.162	N.D.	#
2)	SA Decachlor...	11.181	0.000	3816810	0	0.179	N.D.	#
	Target Compounds							
4)	L1 AR-1016-2	6.505	0.000	3191827	0	3.341	N.D.	#
5)	L1 AR-1016-3	6.505	0.000	3191827	0	5.555	N.D.	#
7)	L1 AR-1016-5	6.999	0.000	3150556	0	6.736	N.D.	#
9)	L2 AR-1221-2	5.507	0.000	8321315	0	50.343	N.D.	#
10)	L2 AR-1221-3	5.507	0.000	8321315	0	16.483	N.D.	#
11)	L3 AR-1232-1	5.507	0.000	8321315	0	26.343	N.D.	#
12)	L3 AR-1232-2	6.108	0.000	8553425	0	49.134	N.D.	#
13)	L3 AR-1232-3	6.505	0.000	3191827	0	9.310	N.D.	#
17)	L4 AR-1242-2	6.505	0.000	3191827	0	5.243	N.D.	#
18)	L4 AR-1242-3	6.505	0.000	3191827	0	8.615	N.D.	#
20)	L4 AR-1242-5	7.353	0.000	7059190	0	20.272	N.D.	#
23)	L5 AR-1248-3	6.999	0.000	3150556	0	5.720	N.D.	#
24)	L5 AR-1248-4	7.353	0.000	7059190	0	10.517	N.D.	#
25)	L5 AR-1248-5	7.353	0.000	7059190	0	11.164	N.D.	#
26)	L6 AR-1254-1	7.353	0.000	7059190	0	10.285	N.D.	#
28)	L6 AR-1254-3	7.926	0.000	5288138	0	4.509	N.D.	#
30)	L6 AR-1254-5	8.669	0.000	1019010	0	1.032	N.D.	#
32)	L7 AR-1260-2	8.339	0.000	5117627	0	4.441	N.D.	#
33)	L7 AR-1260-3	8.803	0.000	1103053	0	1.150	N.D.	#
34)	L7 AR-1260-4	9.031	0.000	4618350	0	4.887	N.D.	#
35)	L7 AR-1260-5	9.314	8.217	2570036	858319	1.137	2.214	#
36)	L8 AR-1262-1	8.803	0.000	1103053	0	0.844	N.D.	#
37)	L8 AR-1262-2	9.314	8.217	2570036	858319	1.063	2.194	#
38)	L8 AR-1262-3	9.692	0.000	11038500	0	6.824	N.D.	#
39)	L8 AR-1262-4	9.692	0.000	11038500	0	8.838	N.D.	#
41)	L9 AR-1268-1	9.692	0.000	11038500	0	3.384	N.D.	#
42)	L9 AR-1268-2	9.692	0.000	11038500	0	3.821	N.D.	#

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

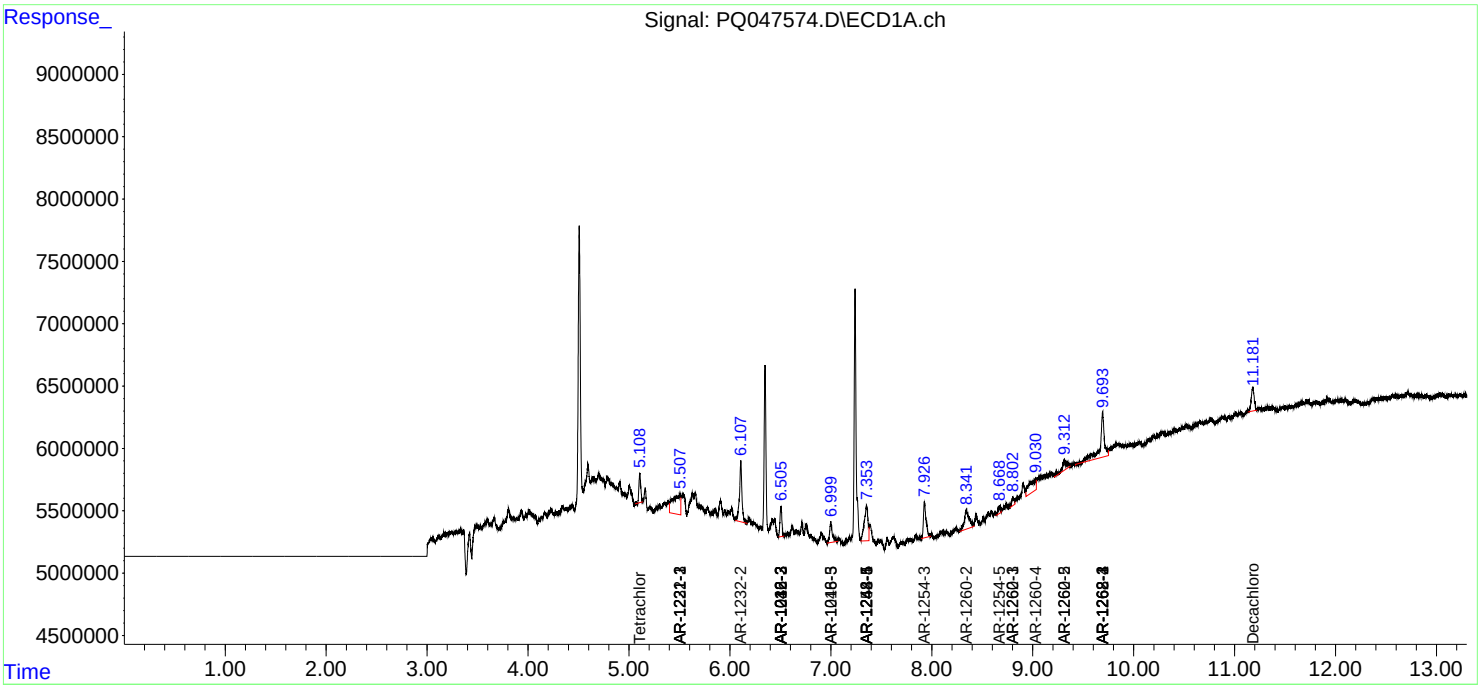
Quantitation Report (Not Reviewed)

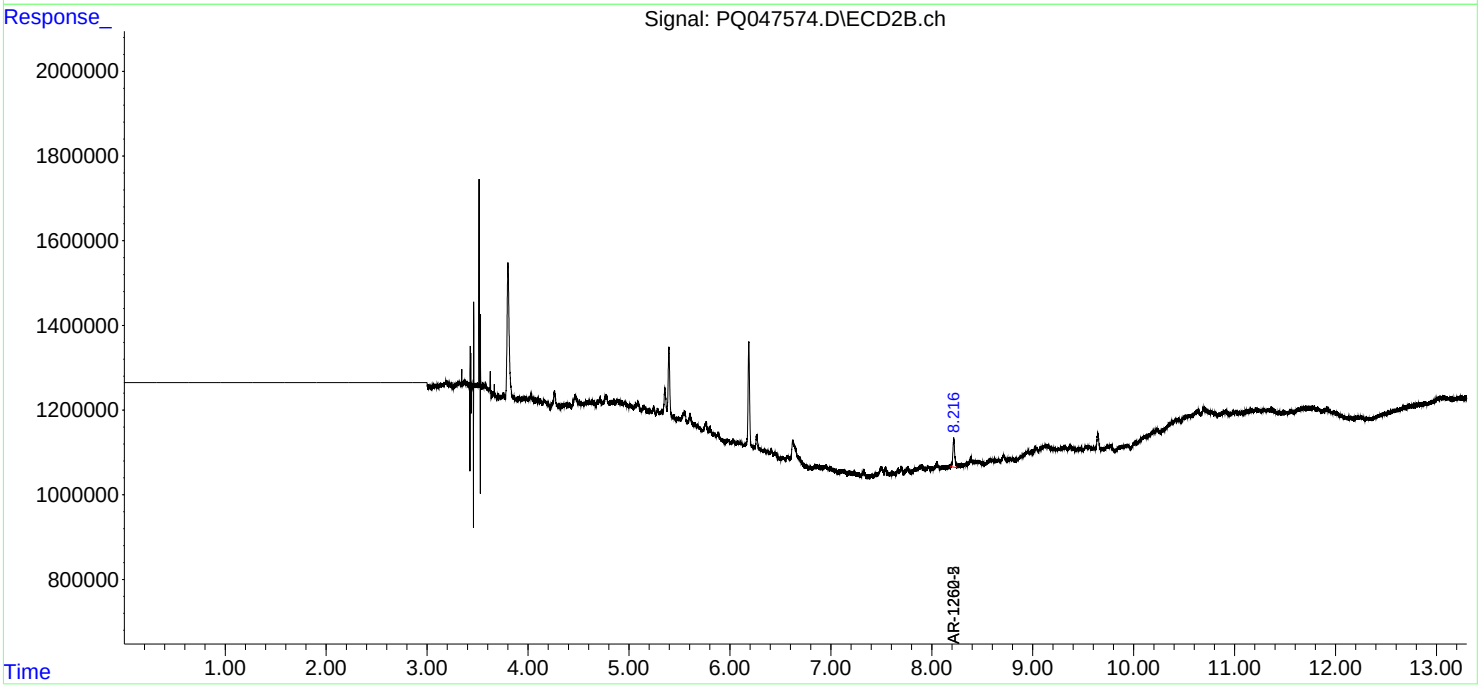
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042720\
Data File : PQ047574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2020 14:44
Operator : AJ\MA
Sample : L2402-02 100X
Misc :
ALS Vial : 20 Sample Multiplier: 1

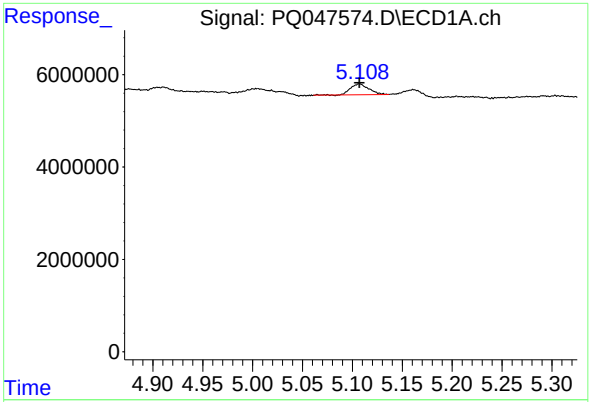
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 15:38:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
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



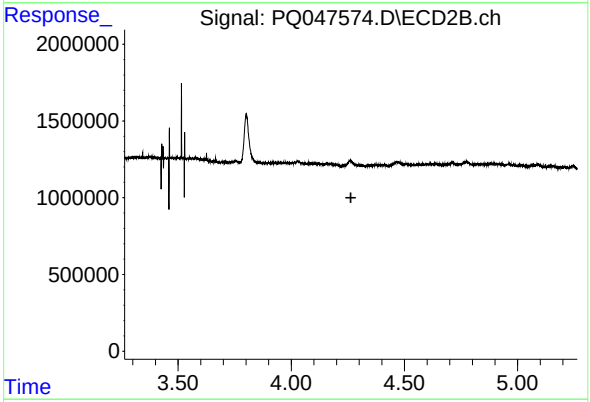




#1 Tetrachloro-m-xylene

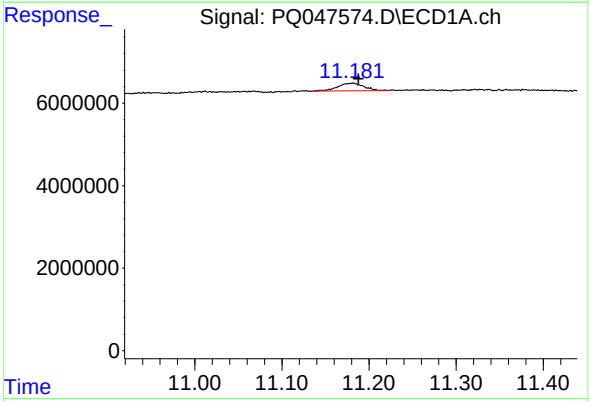
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 2985757
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



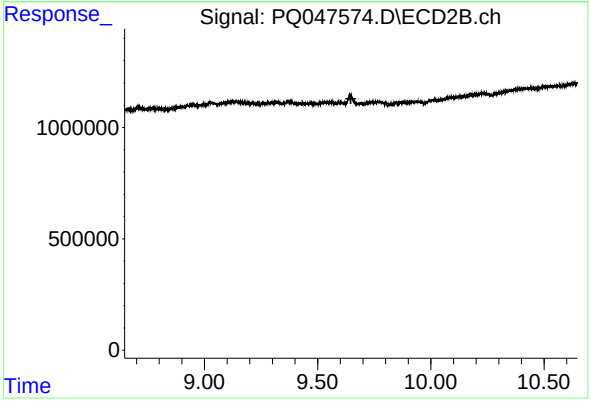
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



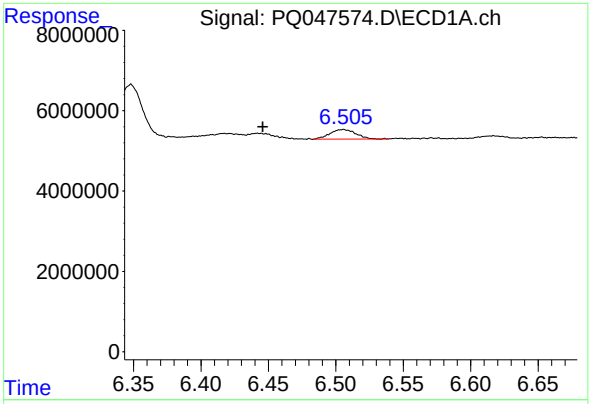
#2 Decachlorobiphenyl

R.T.: 11.181 min
Delta R.T.: -0.007 min
Response: 3816810
Conc: 0.18 ng/ml



#2 Decachlorobiphenyl

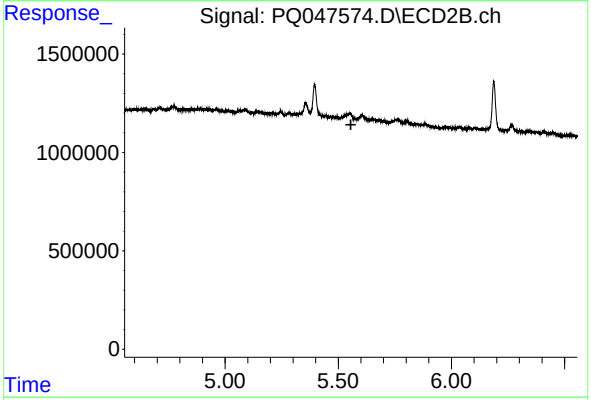
R.T.: 0.000 min
Exp R.T. : 9.647 min
Response: 0
Conc: N.D.



#4 AR-1016-2

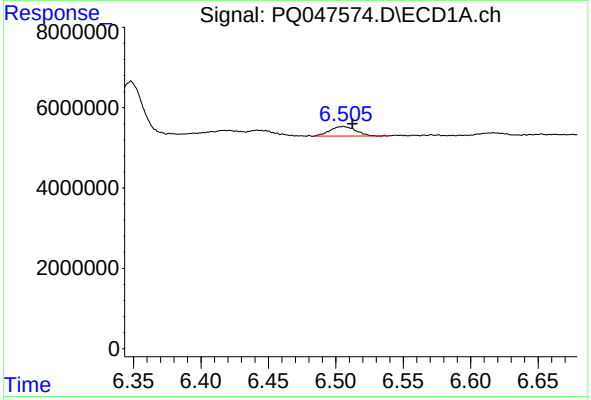
R.T.: 6.505 min
Delta R.T.: 0.059 min
Response: 3191827
Conc: 3.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



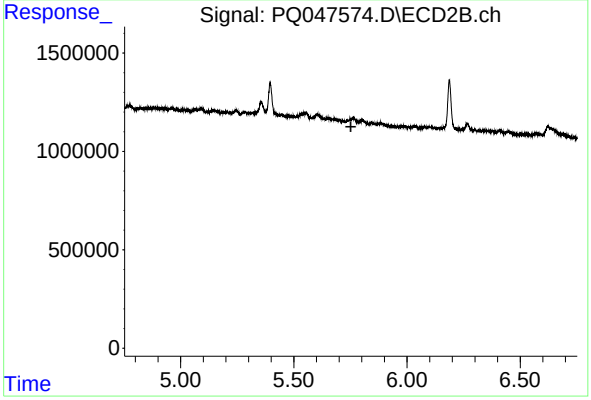
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



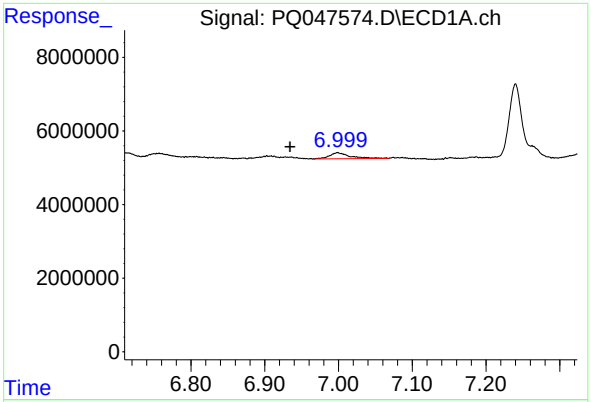
#5 AR-1016-3

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 3191827
Conc: 5.56 ng/ml



#5 AR-1016-3

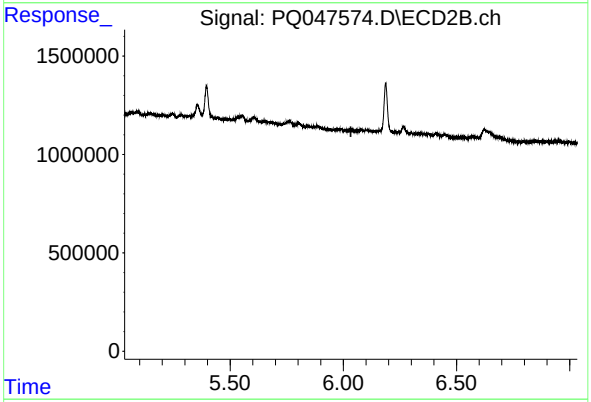
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#7 AR-1016-5

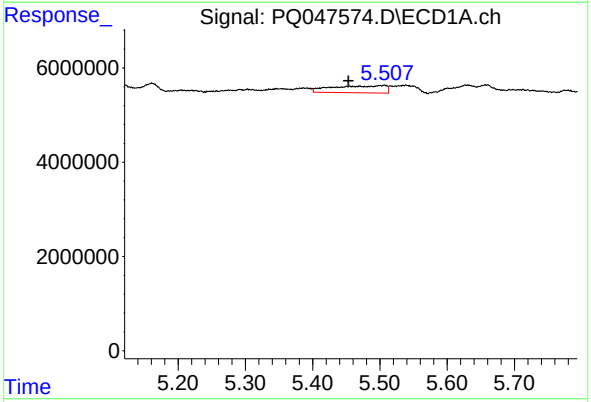
R.T.: 6.999 min
Delta R.T.: 0.064 min
Response: 3150556
Conc: 6.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



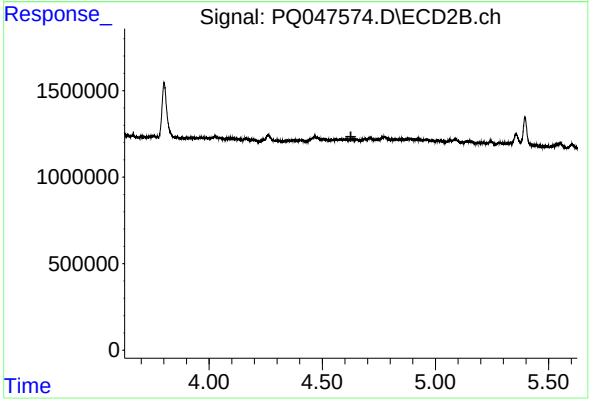
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



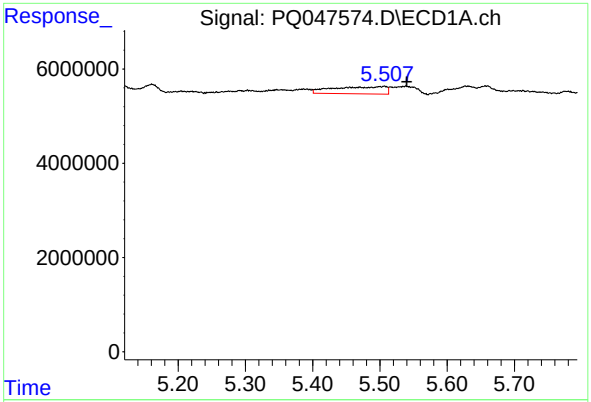
#9 AR-1221-2

R.T.: 5.507 min
Delta R.T.: 0.053 min
Response: 8321315
Conc: 50.34 ng/ml



#9 AR-1221-2

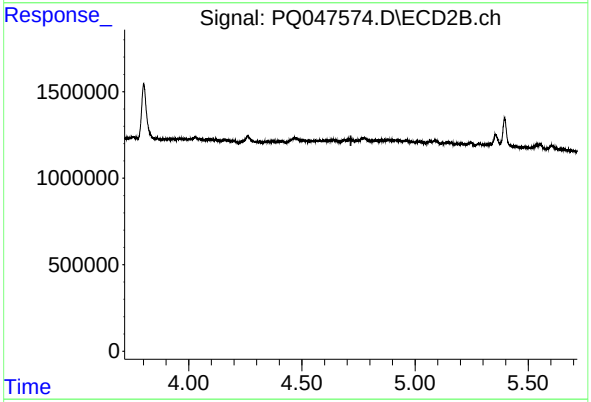
R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#10 AR-1221-3

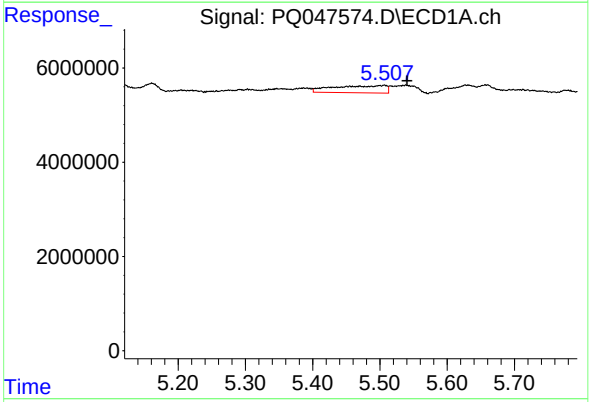
R.T.: 5.507 min
Delta R.T.: -0.033 min
Response: 8321315
Conc: 16.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



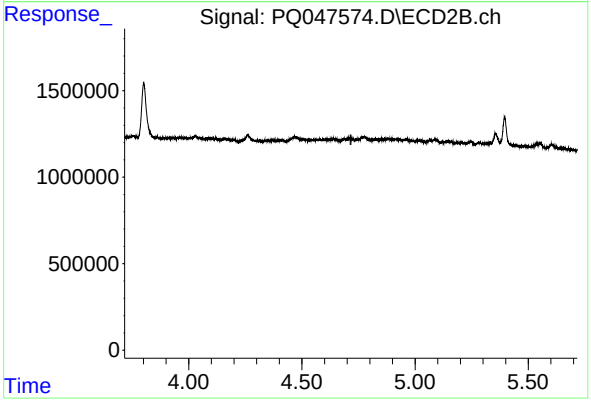
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



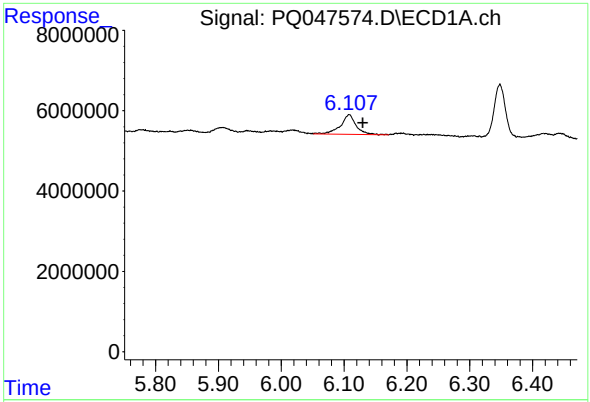
#11 AR-1232-1

R.T.: 5.507 min
Delta R.T.: -0.034 min
Response: 8321315
Conc: 26.34 ng/ml



#11 AR-1232-1

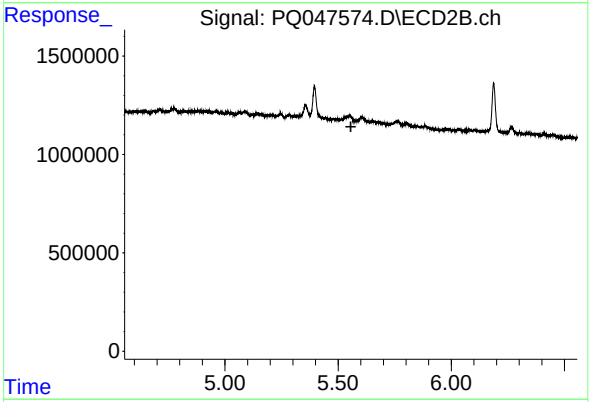
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#12 AR-1232-2

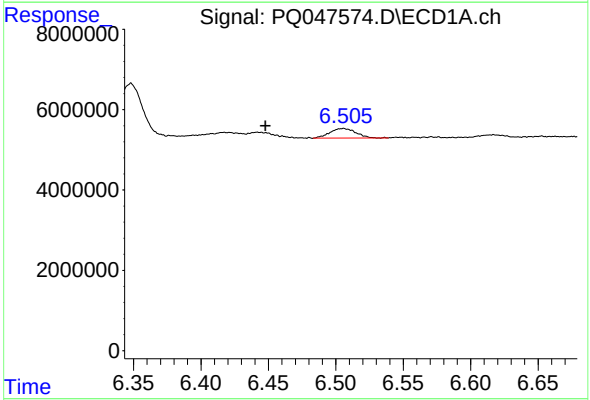
R.T.: 6.108 min
Delta R.T.: -0.021 min
Response: 8553425
Conc: 49.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



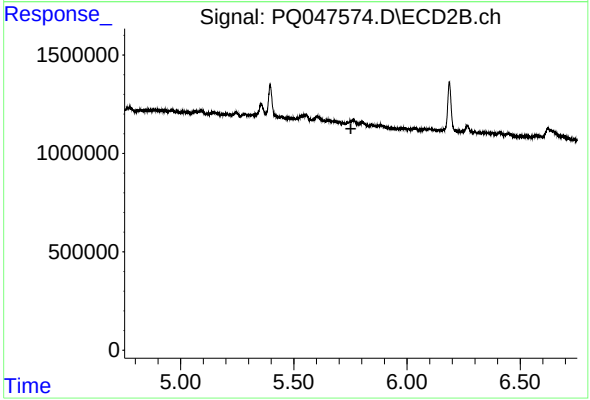
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



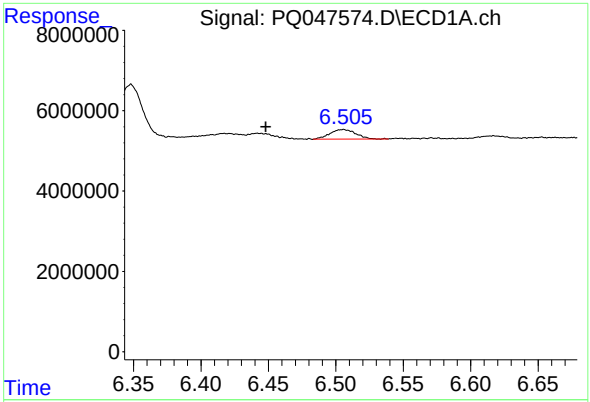
#13 AR-1232-3

R.T.: 6.505 min
Delta R.T.: 0.058 min
Response: 3191827
Conc: 9.31 ng/ml



#13 AR-1232-3

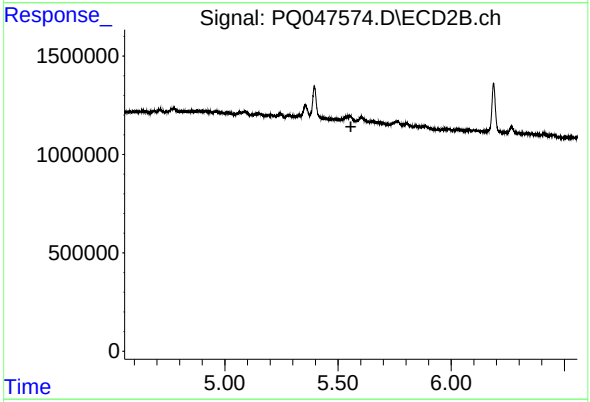
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#17 AR-1242-2

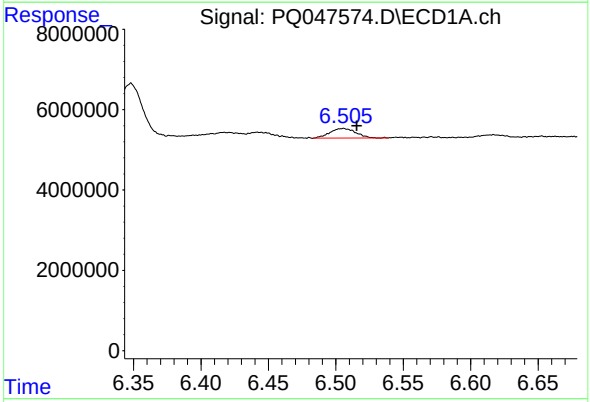
R.T.: 6.505 min
Delta R.T.: 0.057 min
Response: 3191827
Conc: 5.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



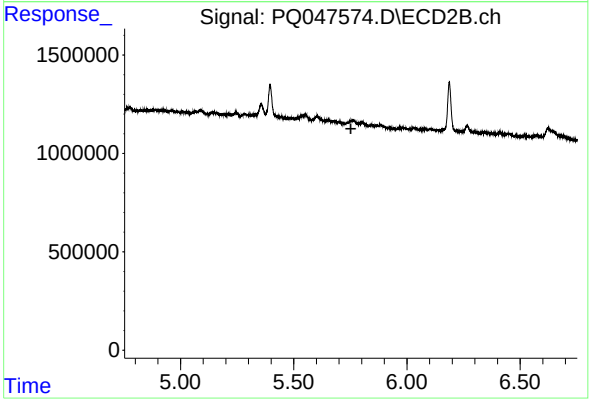
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



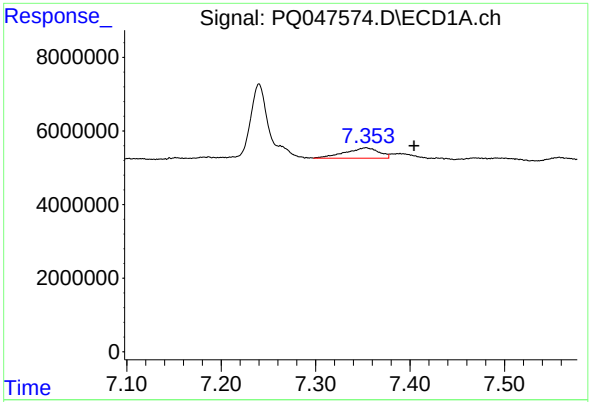
#18 AR-1242-3

R.T.: 6.505 min
Delta R.T.: -0.010 min
Response: 3191827
Conc: 8.62 ng/ml



#18 AR-1242-3

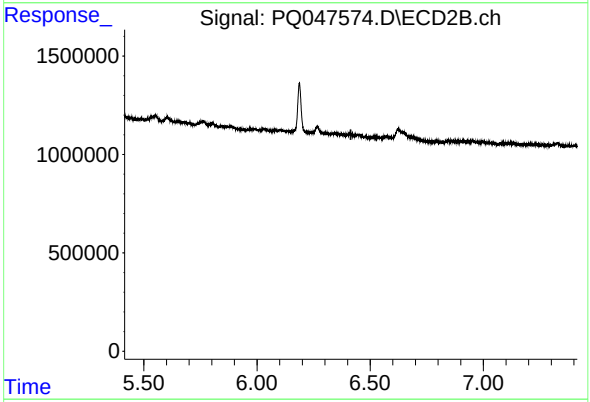
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#20 AR-1242-5

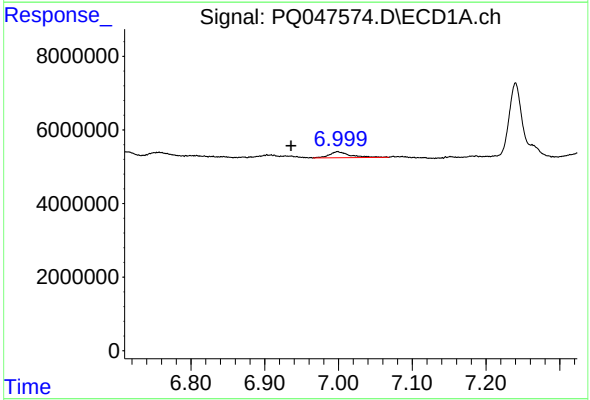
R.T.: 7.353 min
Delta R.T.: -0.051 min
Response: 7059190
Conc: 20.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



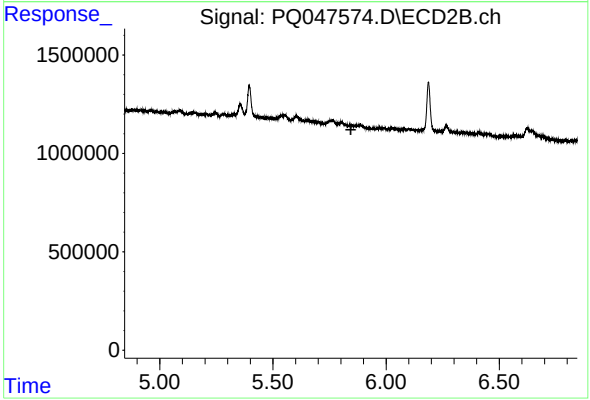
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



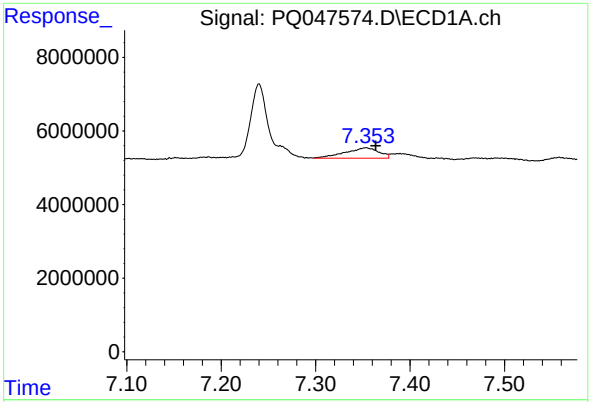
#23 AR-1248-3

R.T.: 6.999 min
Delta R.T.: 0.063 min
Response: 3150556
Conc: 5.72 ng/ml



#23 AR-1248-3

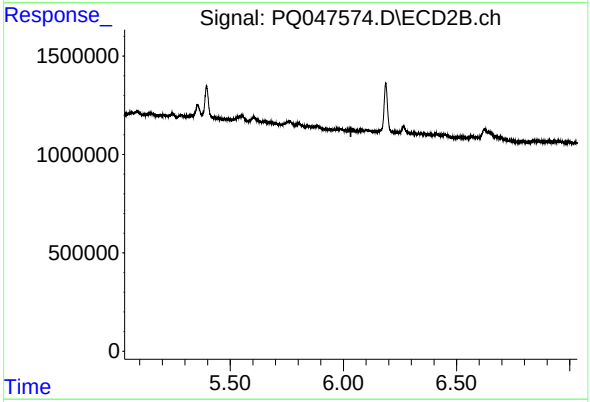
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#24 AR-1248-4

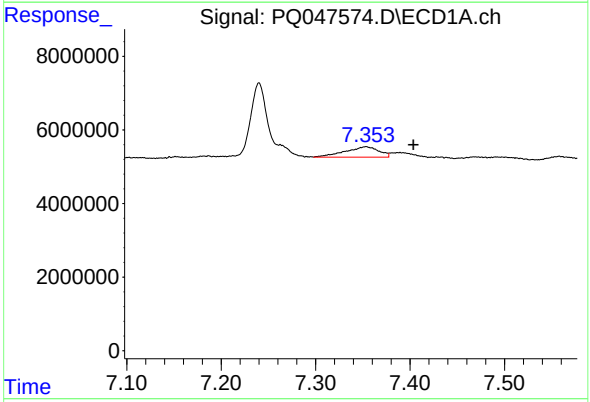
R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 7059190
Conc: 10.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



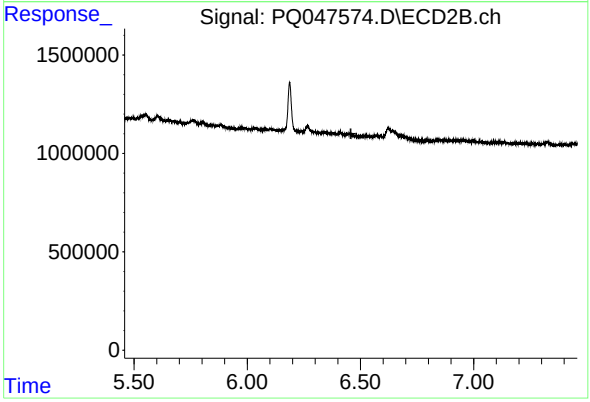
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



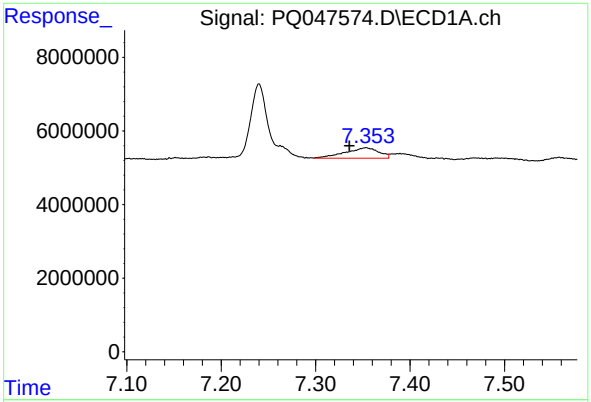
#25 AR-1248-5

R.T.: 7.353 min
Delta R.T.: -0.050 min
Response: 7059190
Conc: 11.16 ng/ml



#25 AR-1248-5

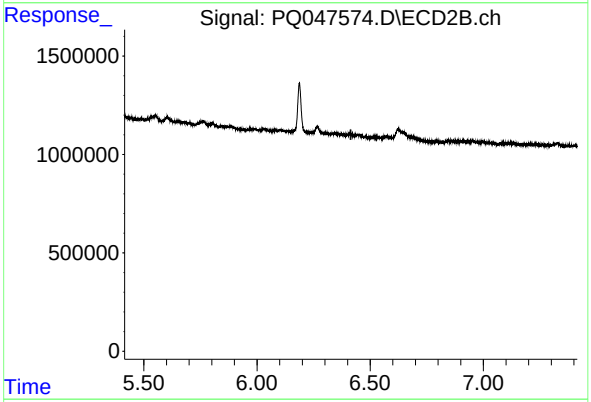
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#26 AR-1254-1

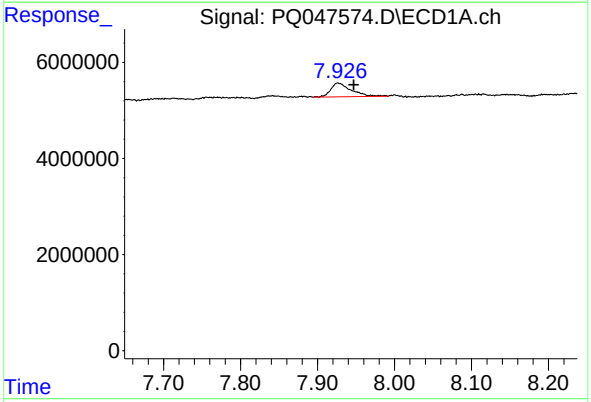
R.T.: 7.353 min
Delta R.T.: 0.017 min
Response: 7059190
Conc: 10.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



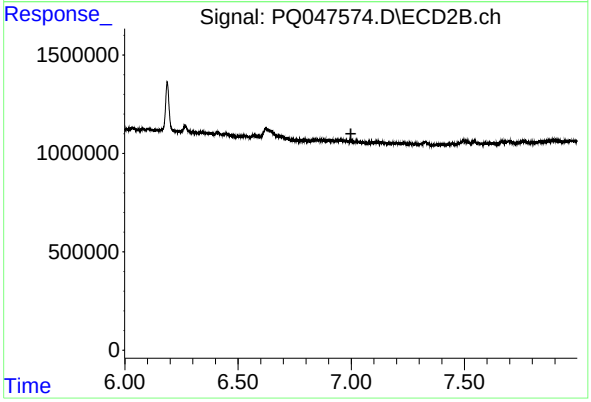
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



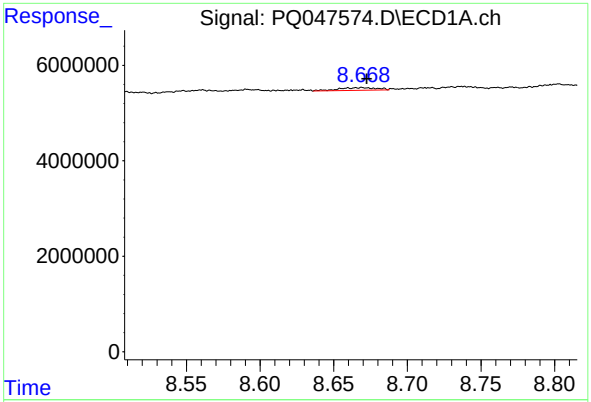
#28 AR-1254-3

R.T.: 7.926 min
Delta R.T.: -0.020 min
Response: 5288138
Conc: 4.51 ng/ml



#28 AR-1254-3

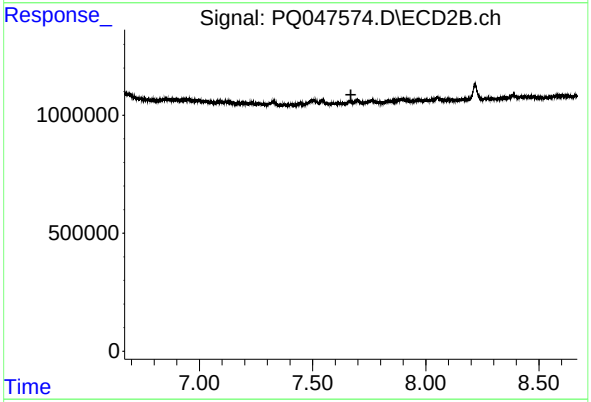
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#30 AR-1254-5

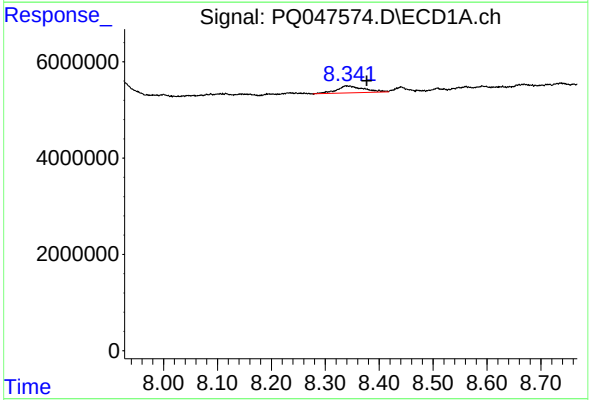
R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 1019010
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



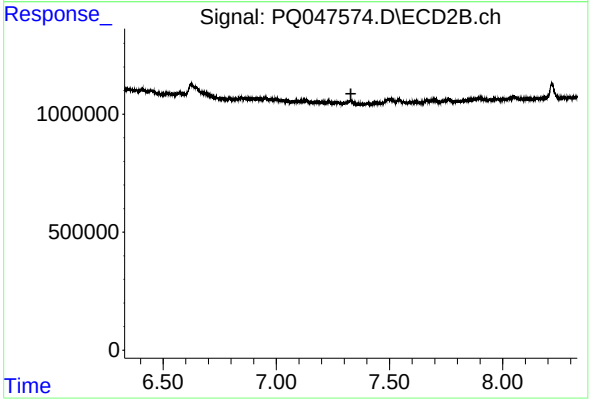
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



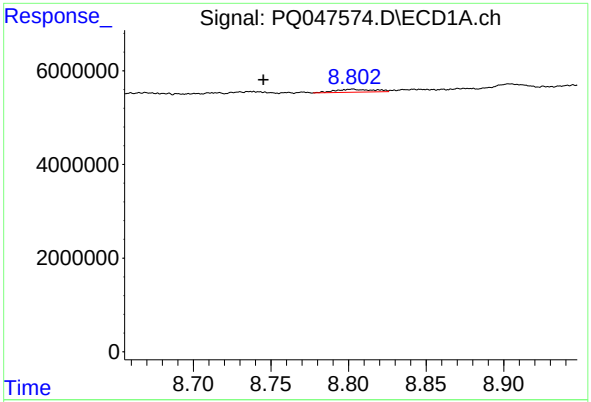
#32 AR-1260-2

R.T.: 8.339 min
Delta R.T.: -0.038 min
Response: 5117627
Conc: 4.44 ng/ml



#32 AR-1260-2

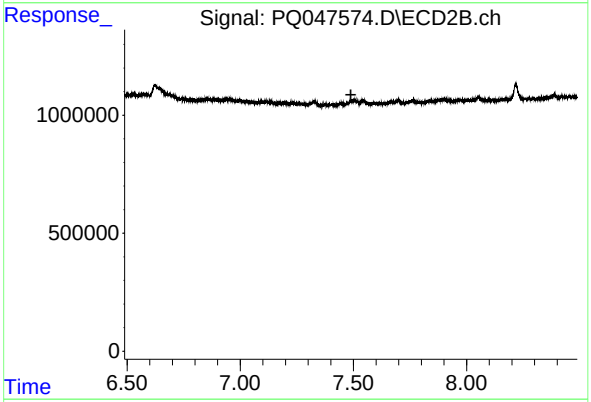
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#33 AR-1260-3

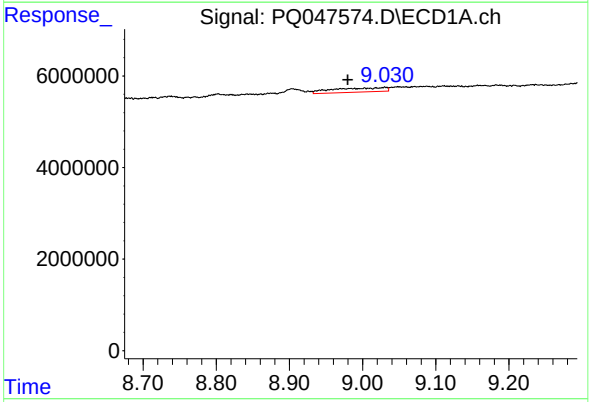
R.T.: 8.803 min
Delta R.T.: 0.057 min
Response: 1103053
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



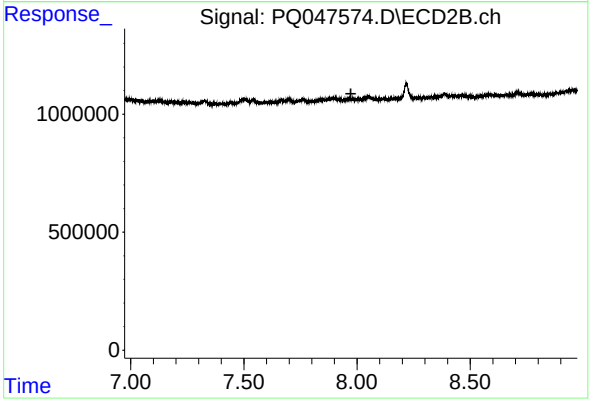
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



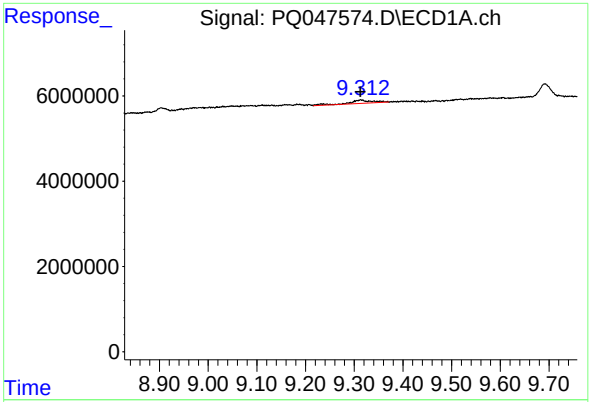
#34 AR-1260-4

R.T.: 9.031 min
Delta R.T.: 0.051 min
Response: 4618350
Conc: 4.89 ng/ml



#34 AR-1260-4

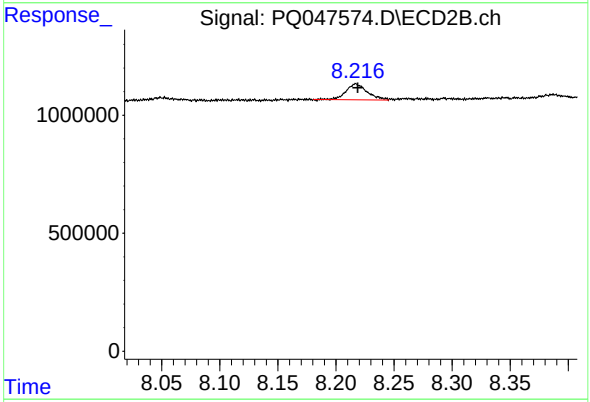
R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



#35 AR-1260-5

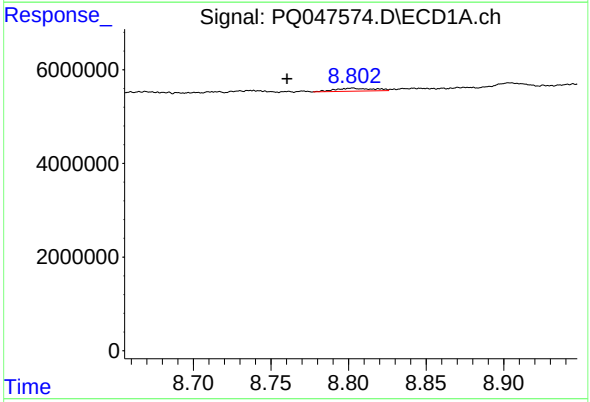
R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 2570036
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



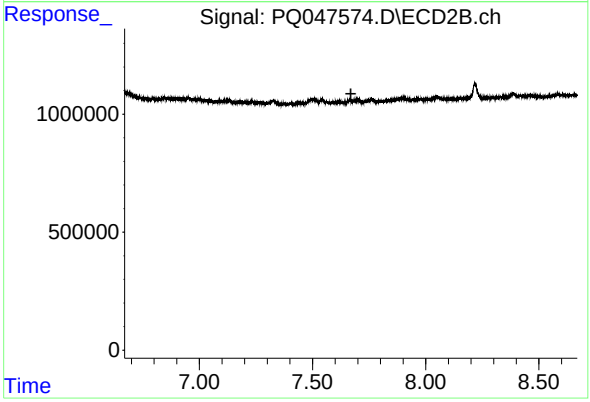
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 858319
Conc: 2.21 ng/ml



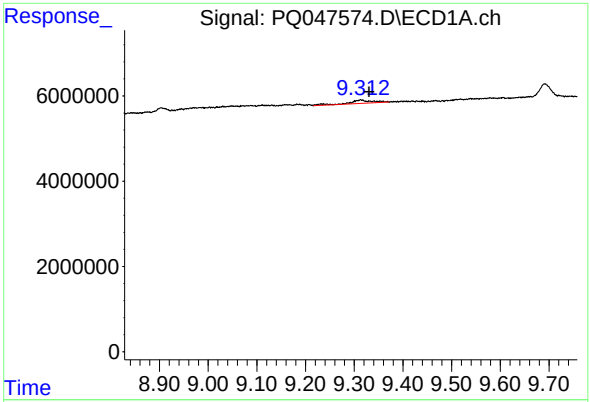
#36 AR-1262-1

R.T.: 8.803 min
Delta R.T.: 0.042 min
Response: 1103053
Conc: 0.84 ng/ml



#36 AR-1262-1

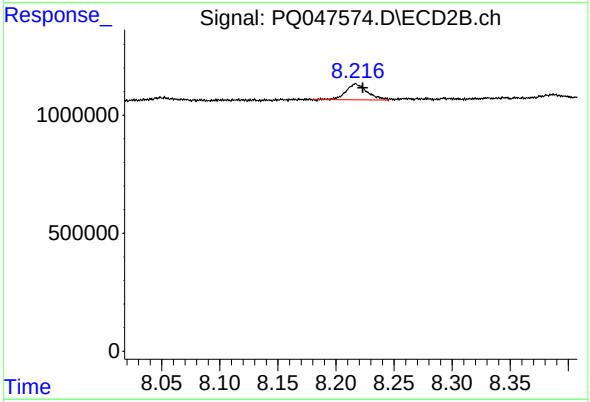
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#37 AR-1262-2

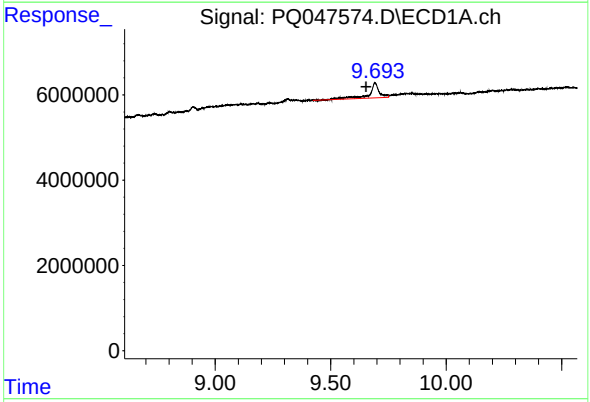
R.T.: 9.314 min
Delta R.T.: -0.016 min
Response: 2570036
Conc: 1.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



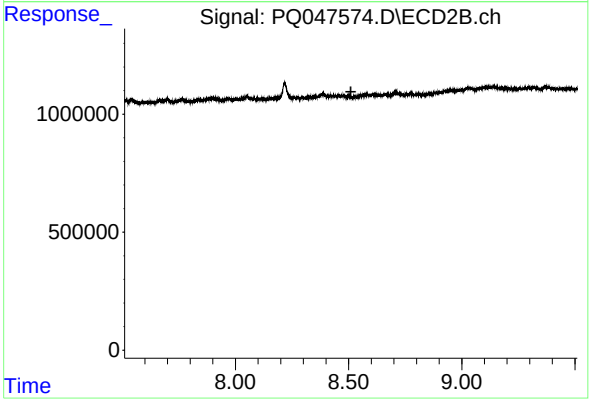
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.006 min
Response: 858319
Conc: 2.19 ng/ml



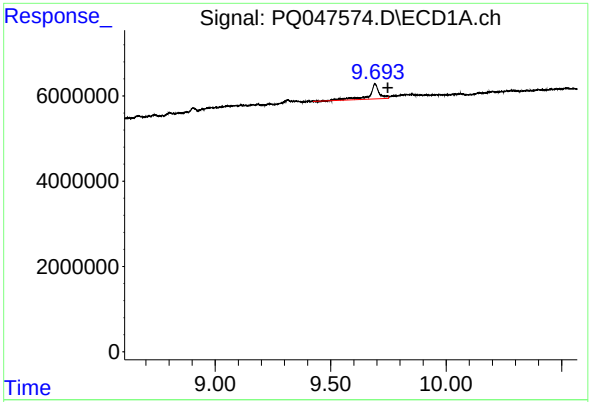
#38 AR-1262-3

R.T.: 9.692 min
Delta R.T.: 0.039 min
Response: 11038500
Conc: 6.82 ng/ml



#38 AR-1262-3

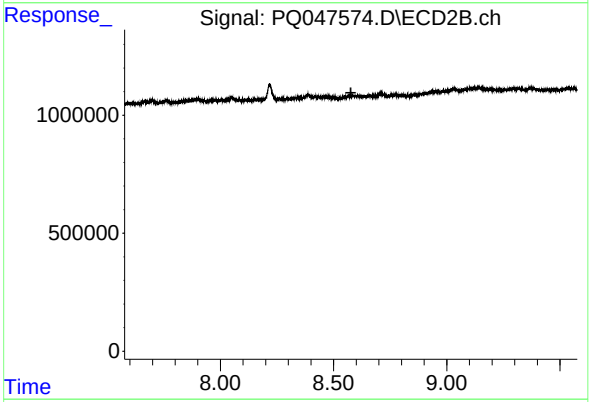
R.T.: 0.000 min
Exp R.T. : 8.510 min
Response: 0
Conc: N.D.



#39 AR-1262-4

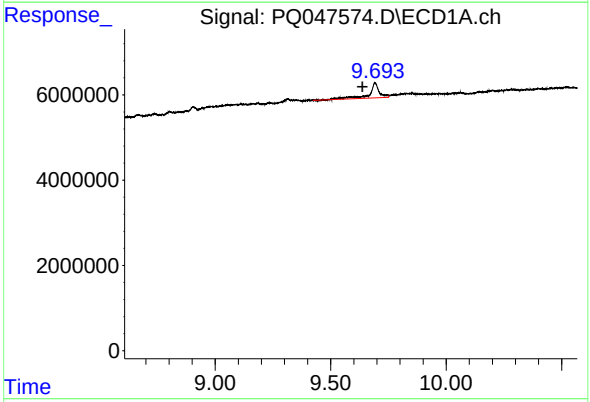
R.T.: 9.692 min
Delta R.T.: -0.056 min
Response: 11038500
Conc: 8.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



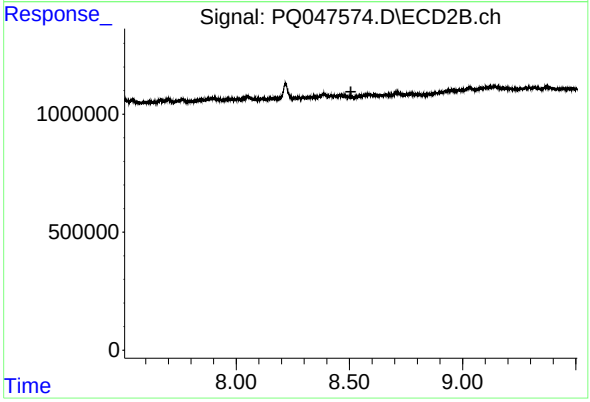
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



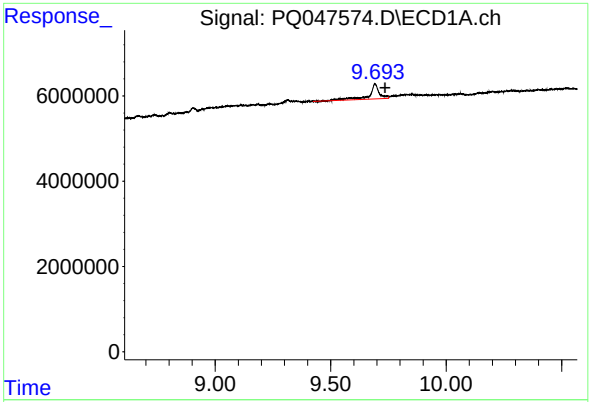
#41 AR-1268-1

R.T.: 9.692 min
Delta R.T.: 0.054 min
Response: 11038500
Conc: 3.38 ng/ml



#41 AR-1268-1

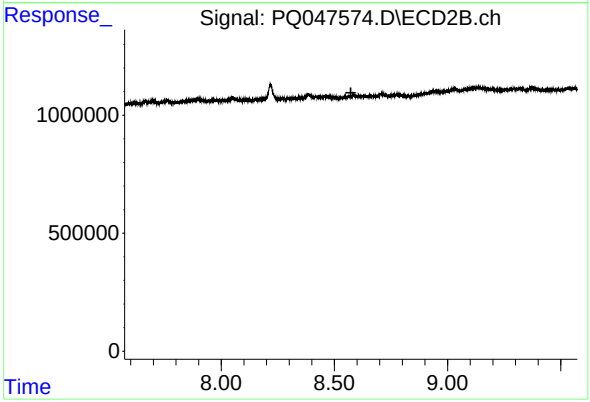
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.692 min
Delta R.T.: -0.044 min
Response: 11038500
Conc: 3.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

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