

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 02:49
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

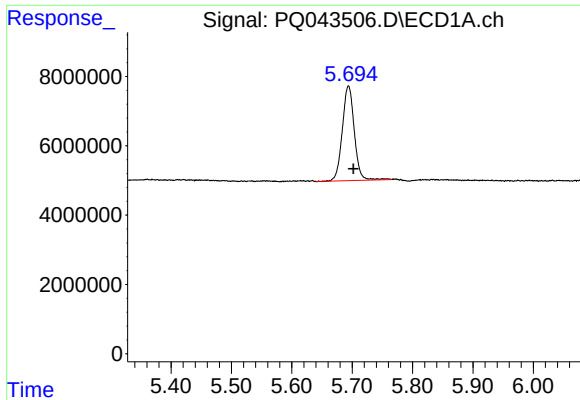
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 04:57:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.694	4.783	37589494	14039138	23.592	23.177
2)	SA Decachlor...	12.081	10.554	136.3E6	68723066	21.603	21.941
Target Compounds							
7)	L1 AR-1016-5	0.000	6.824	0	338791	N.D.	15.137 #
8)	L2 AR-1221-1	0.000	5.135	0	42856	N.D.	7.353 #
9)	L2 AR-1221-2	0.000	5.204	0	279561	N.D.	58.141 #
10)	L2 AR-1221-3	0.000	5.302	0	101831	N.D.	6.204 #
11)	L3 AR-1232-1	0.000	5.302	0	101831	N.D.	5.511 #
14)	L3 AR-1232-4	0.000	6.614	0	59695	N.D.	5.847 #
15)	L3 AR-1232-5	0.000	6.824	0	338791	N.D.	30.949 #
19)	L4 AR-1242-4	0.000	6.614	0	59695	N.D.	4.698 #
20)	L4 AR-1242-5	0.000	7.222	0	288244	N.D.	14.397 #
23)	L5 AR-1248-3	0.000	6.614	0	59695	N.D.	3.189 #
24)	L5 AR-1248-4	0.000	6.824	0	338791	N.D.	14.682 #
25)	L5 AR-1248-5	0.000	7.222	0	288244	N.D.	10.170 #
26)	L6 AR-1254-1	0.000	7.222	0	288244	N.D.	6.372 #
27)	L6 AR-1254-2	0.000	7.426	0	254361	N.D.	5.772 #
28)	L6 AR-1254-3	0.000	7.785	0	1582322	N.D.	21.213 #
29)	L6 AR-1254-4	0.000	8.016	0	1168765	N.D.	21.119 #
30)	L6 AR-1254-5	0.000	8.501	0	435002	N.D.	5.338 #
31)	L7 AR-1260-1	0.000	7.932	0	1304177	N.D.	22.466 #
32)	L7 AR-1260-2	0.000	8.136	0	1460615	N.D.	19.105 #
33)	L7 AR-1260-3	0.000	8.280	0	682324	N.D.	9.732 #
36)	L8 AR-1262-1	0.000	8.572	0	547678	N.D.	5.539 #
40)	L8 AR-1262-5	0.000	9.976	0	1866426	N.D.	12.081 #
43)	L9 AR-1268-3	0.000	9.642	0	1682977	N.D.	5.939 #
44)	L9 AR-1268-4	0.000	9.976	0	1866426	N.D.	11.484 #
45)	L9 AR-1268-5	0.000	10.272	0	3029212	N.D.	2.412 #

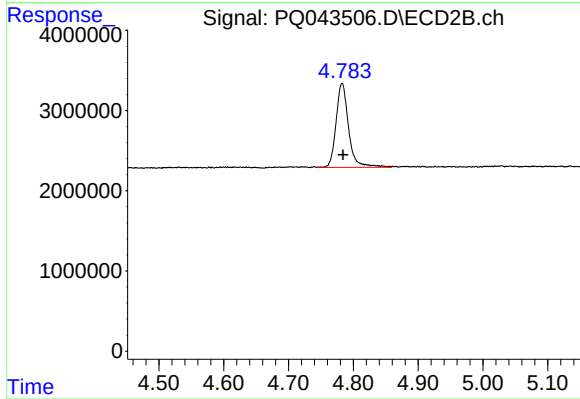
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

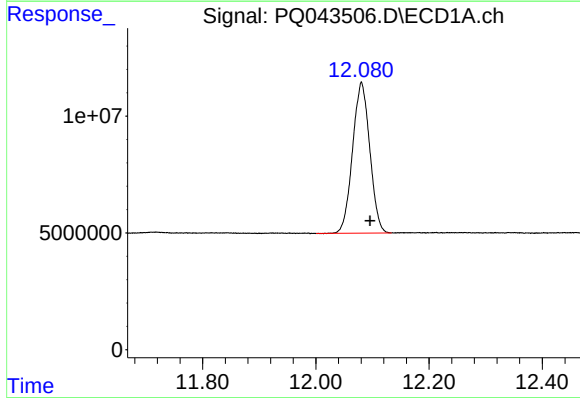
R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 37589494
Conc: 23.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



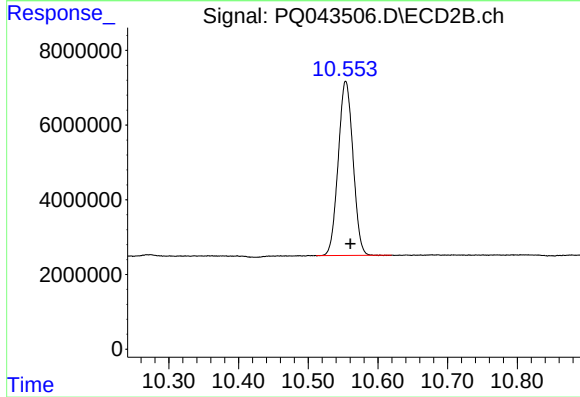
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 14039138
Conc: 23.18 ng/ml



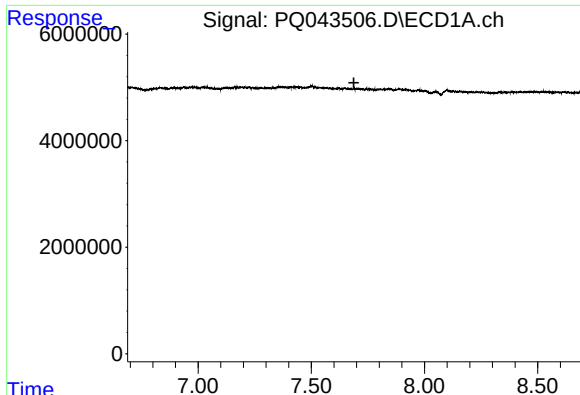
#2 Decachlorobiphenyl

R.T.: 12.081 min
Delta R.T.: -0.015 min
Response: 136253981
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

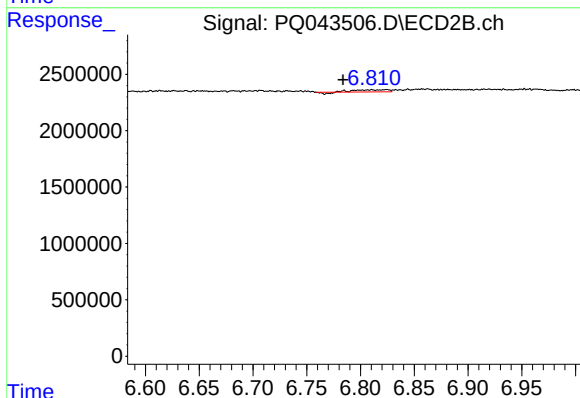
R.T.: 10.554 min
Delta R.T.: -0.007 min
Response: 68723066
Conc: 21.94 ng/ml



#7 AR-1016-5

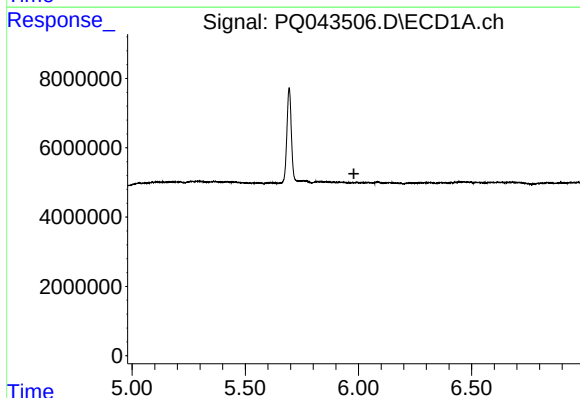
R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



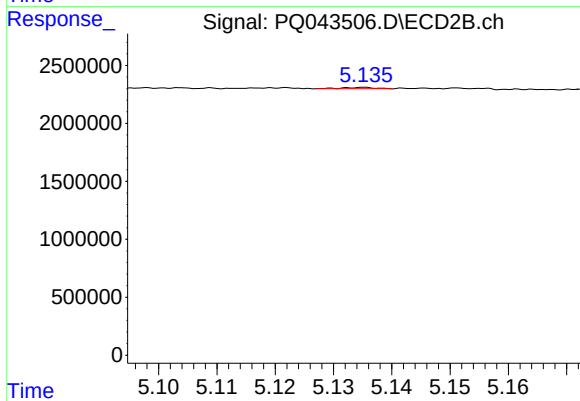
#7 AR-1016-5

R.T.: 6.824 min
Delta R.T.: 0.040 min
Response: 338791
Conc: 15.14 ng/ml



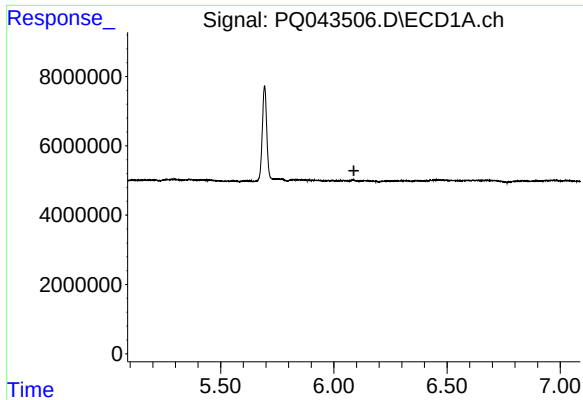
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

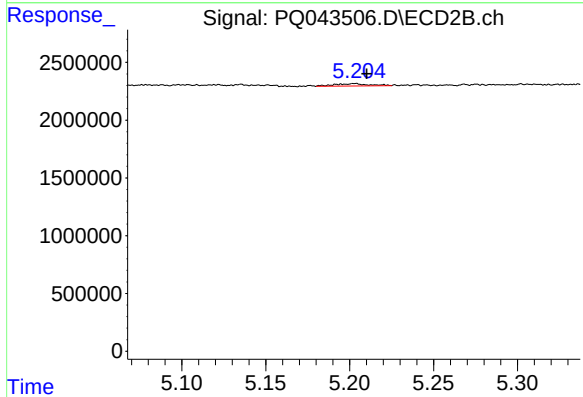
R.T.: 5.135 min
Delta R.T.: 0.043 min
Response: 42856
Conc: 7.35 ng/ml



#9 AR-1221-2

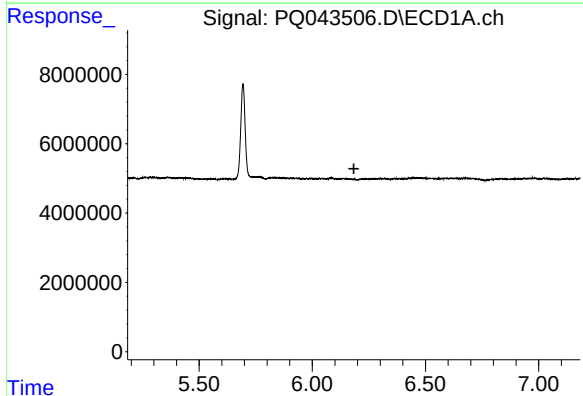
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



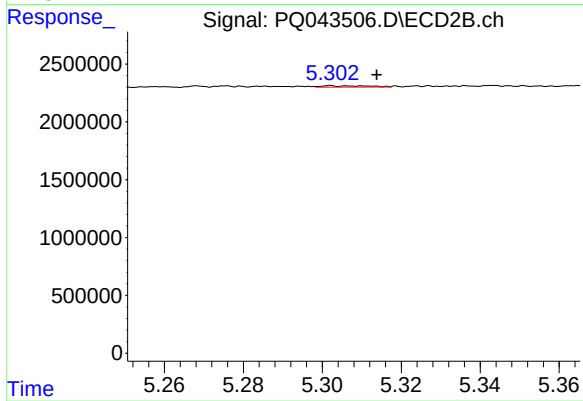
#9 AR-1221-2

R.T.: 5.204 min
Delta R.T.: -0.006 min
Response: 279561
Conc: 58.14 ng/ml



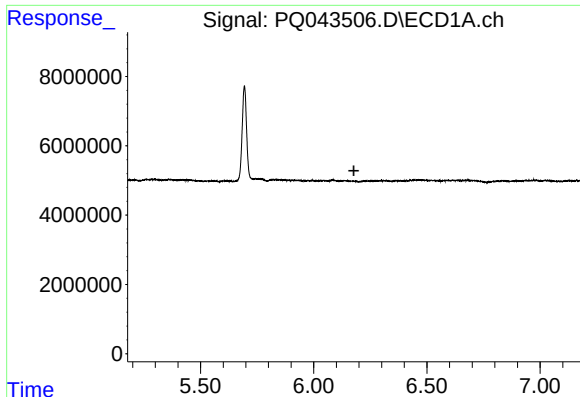
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#10 AR-1221-3

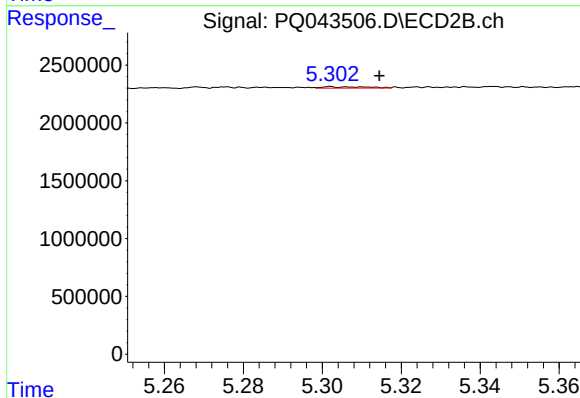
R.T.: 5.302 min
Delta R.T.: -0.012 min
Response: 101831
Conc: 6.20 ng/ml



#11 AR-1232-1

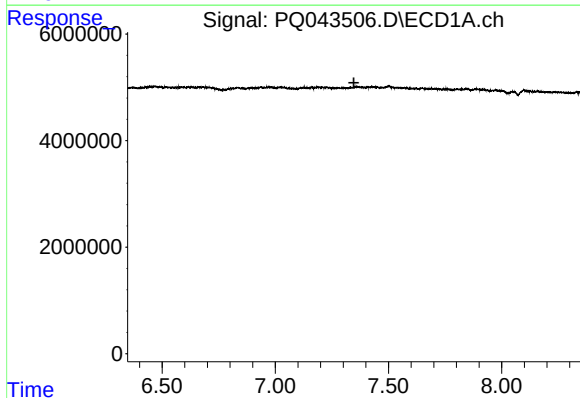
R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



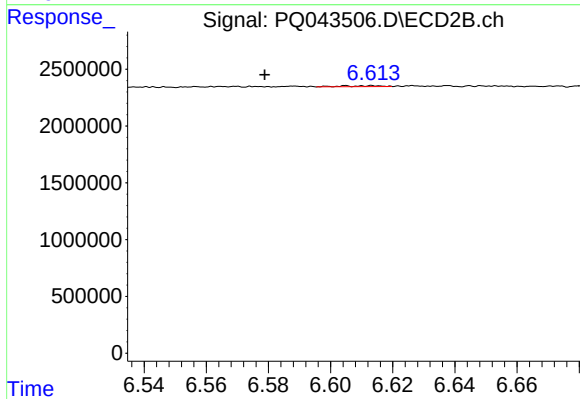
#11 AR-1232-1

R.T.: 5.302 min
Delta R.T.: -0.012 min
Response: 101831
Conc: 5.51 ng/ml



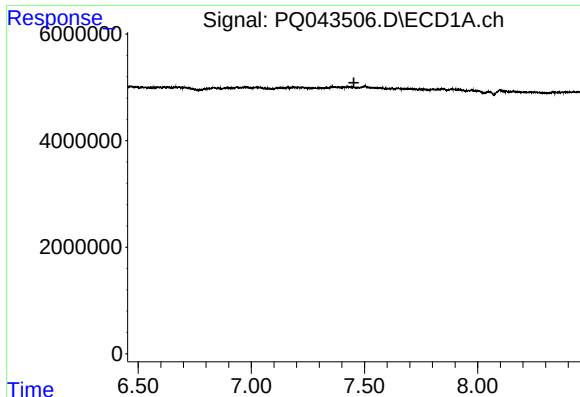
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.347 min
Response: 0
Conc: N.D.



#14 AR-1232-4

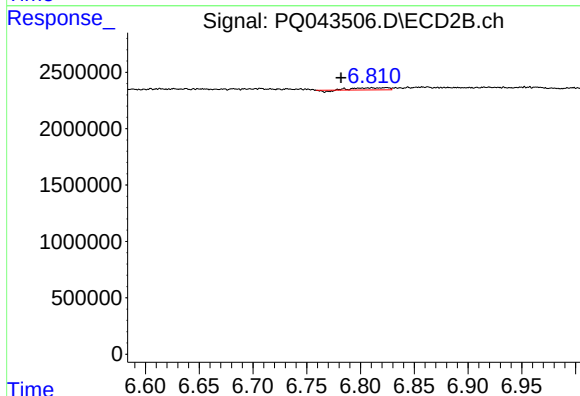
R.T.: 6.614 min
Delta R.T.: 0.035 min
Response: 59695
Conc: 5.85 ng/ml



#15 AR-1232-5

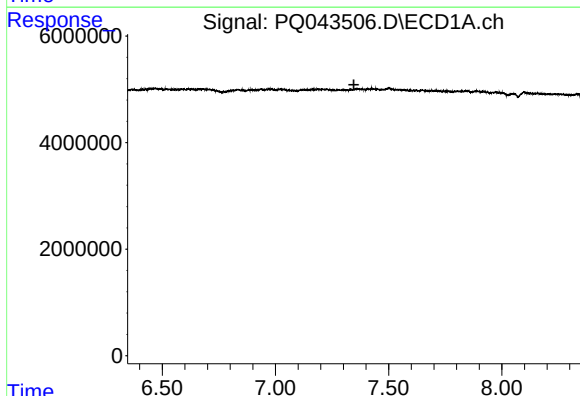
R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



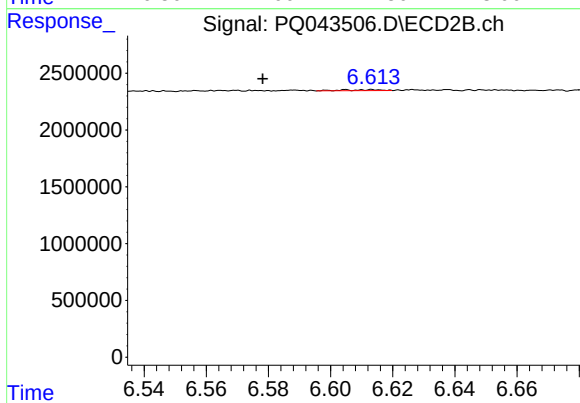
#15 AR-1232-5

R.T.: 6.824 min
Delta R.T.: 0.042 min
Response: 338791
Conc: 30.95 ng/ml



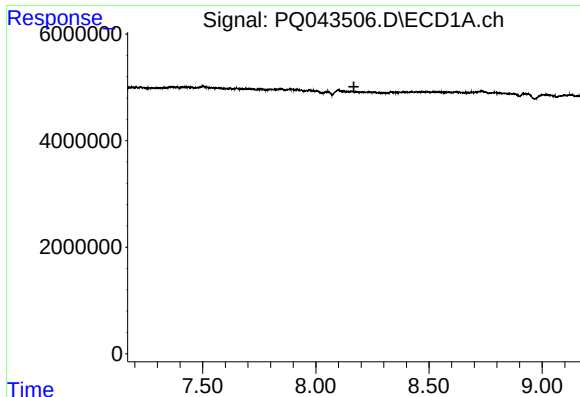
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.



#19 AR-1242-4

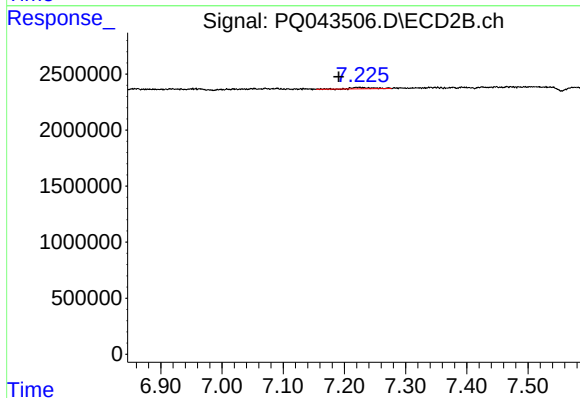
R.T.: 6.614 min
Delta R.T.: 0.036 min
Response: 59695
Conc: 4.70 ng/ml



#20 AR-1242-5

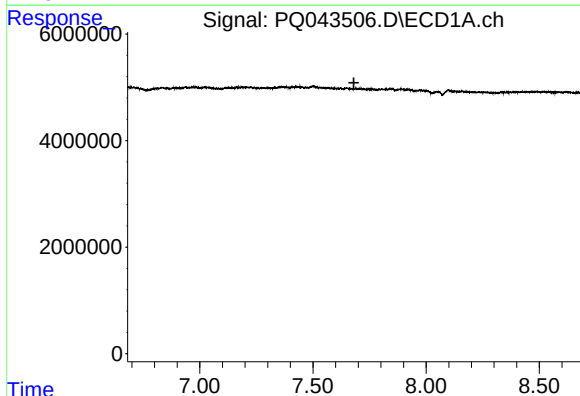
R.T.: 0.000 min
Exp R.T.: 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



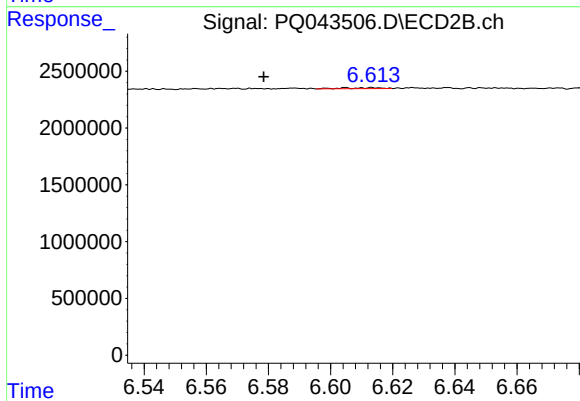
#20 AR-1242-5

R.T.: 7.222 min
Delta R.T.: 0.031 min
Response: 288244
Conc: 14.40 ng/ml



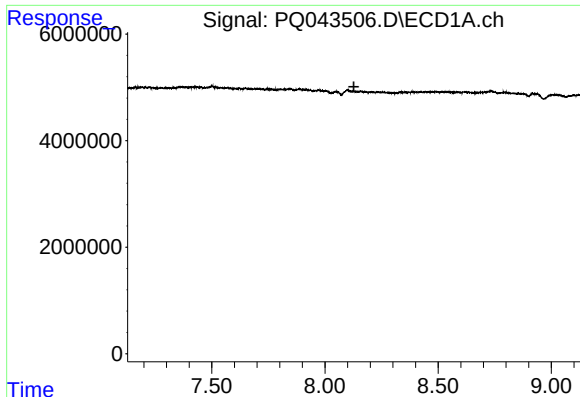
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.



#23 AR-1248-3

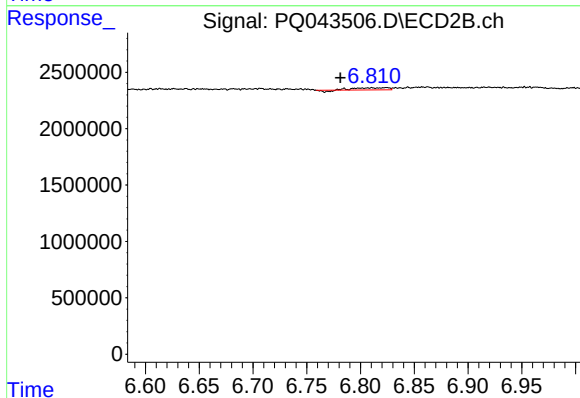
R.T.: 6.614 min
Delta R.T.: 0.035 min
Response: 59695
Conc: 3.19 ng/ml



#24 AR-1248-4

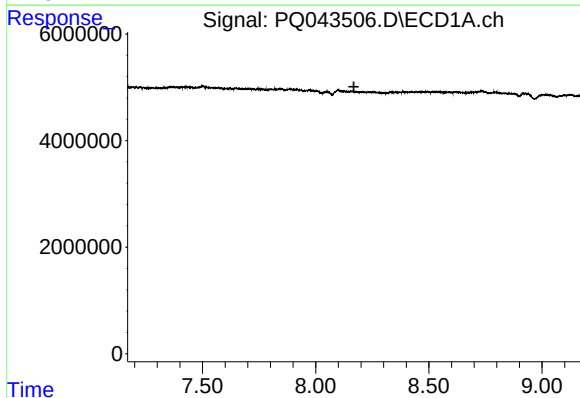
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



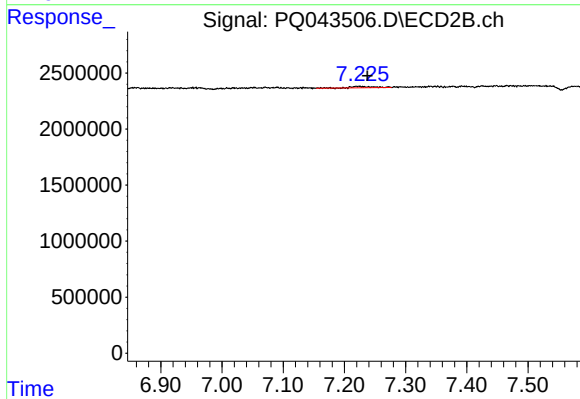
#24 AR-1248-4

R.T.: 6.824 min
Delta R.T.: 0.043 min
Response: 338791
Conc: 14.68 ng/ml



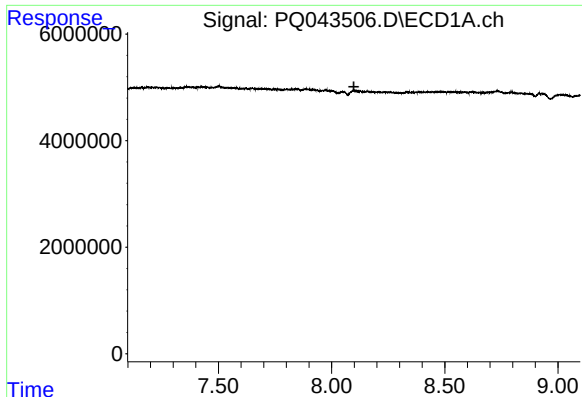
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.



#25 AR-1248-5

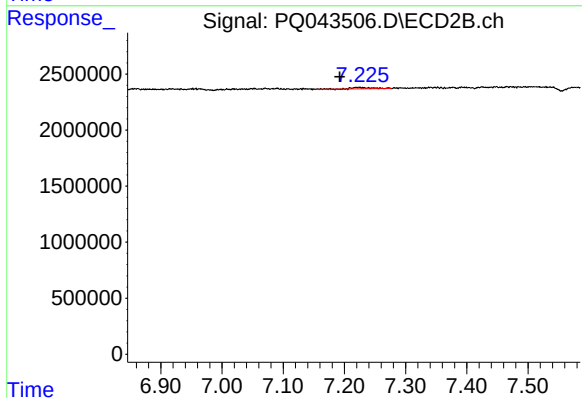
R.T.: 7.222 min
Delta R.T.: -0.015 min
Response: 288244
Conc: 10.17 ng/ml



#26 AR-1254-1

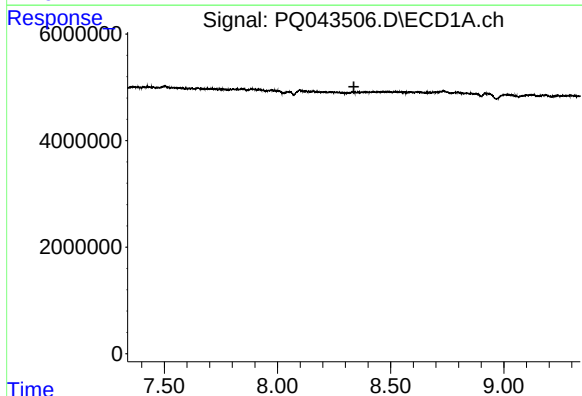
R.T.: 0.000 min
Exp R.T.: 8.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



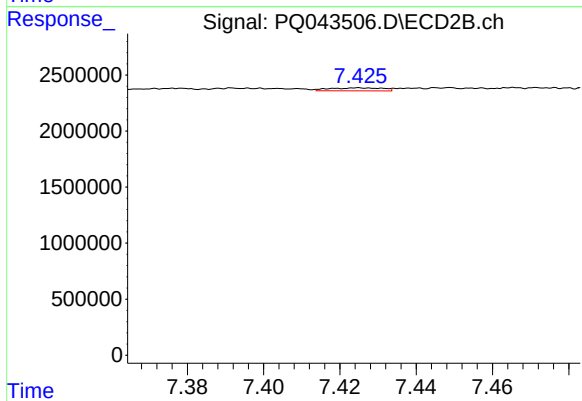
#26 AR-1254-1

R.T.: 7.222 min
Delta R.T.: 0.030 min
Response: 288244
Conc: 6.37 ng/ml



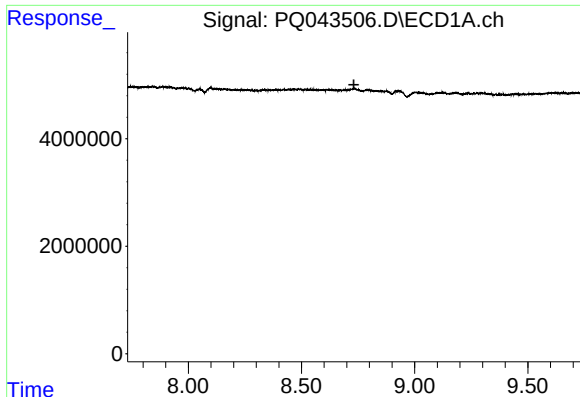
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.



#27 AR-1254-2

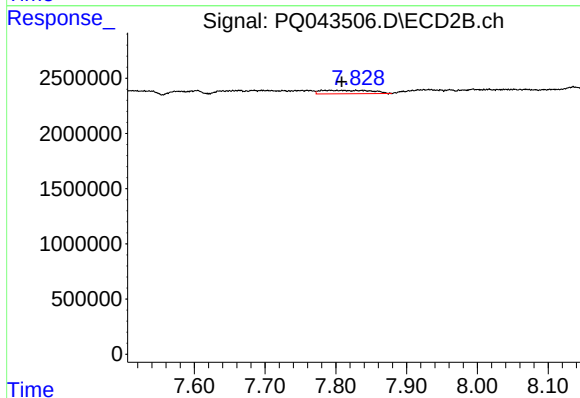
R.T.: 7.426 min
Delta R.T.: 0.066 min
Response: 254361
Conc: 5.77 ng/ml



#28 AR-1254-3

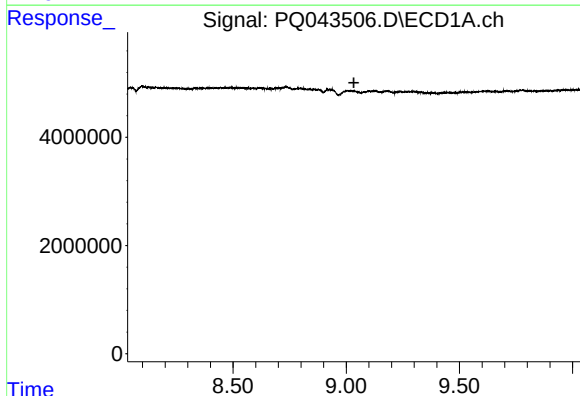
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



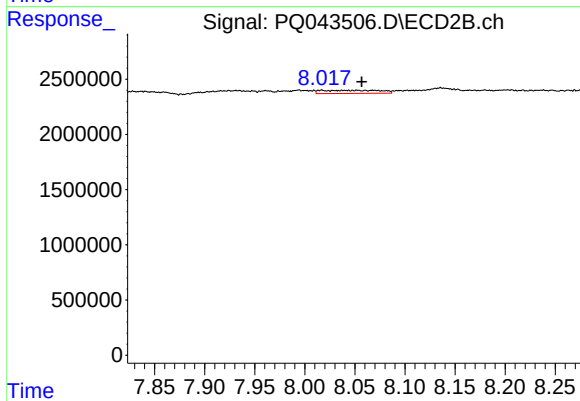
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.023 min
Response: 1582322
Conc: 21.21 ng/ml



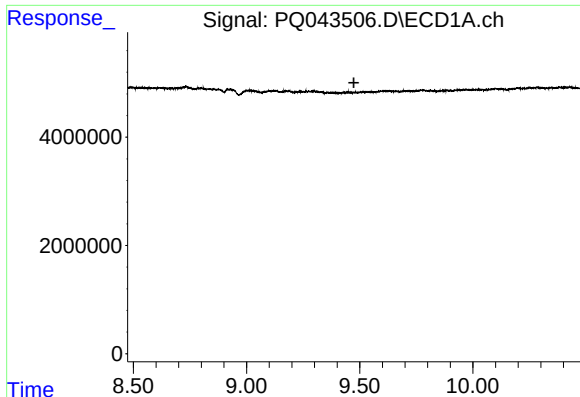
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.



#29 AR-1254-4

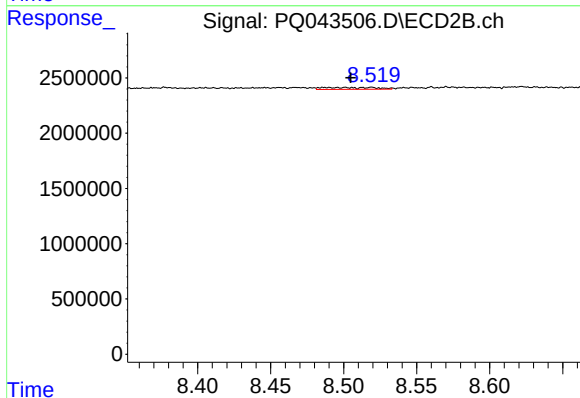
R.T.: 8.016 min
Delta R.T.: -0.041 min
Response: 1168765
Conc: 21.12 ng/ml



#30 AR-1254-5

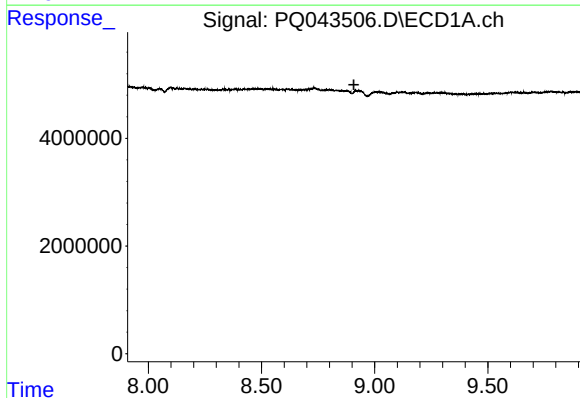
R.T.: 0.000 min
Exp R.T. : 9.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



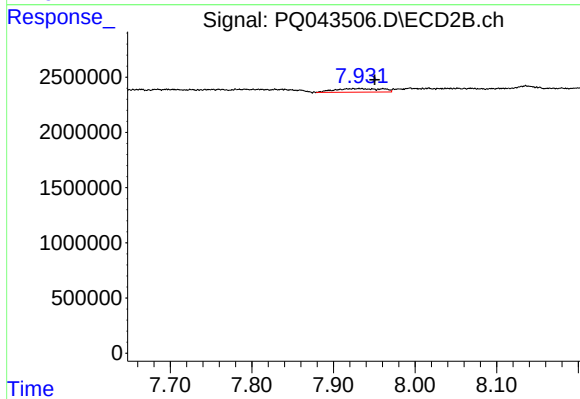
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 435002
Conc: 5.34 ng/ml



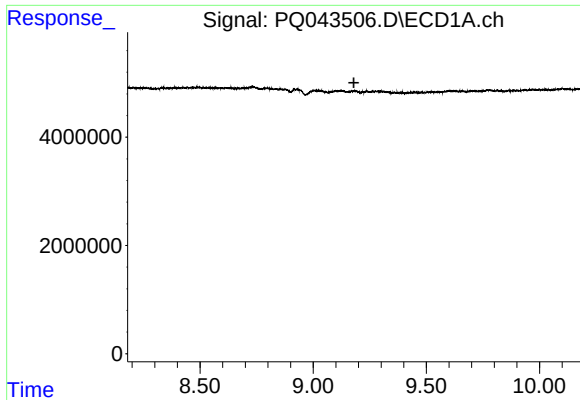
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.908 min
Response: 0
Conc: N.D.



#31 AR-1260-1

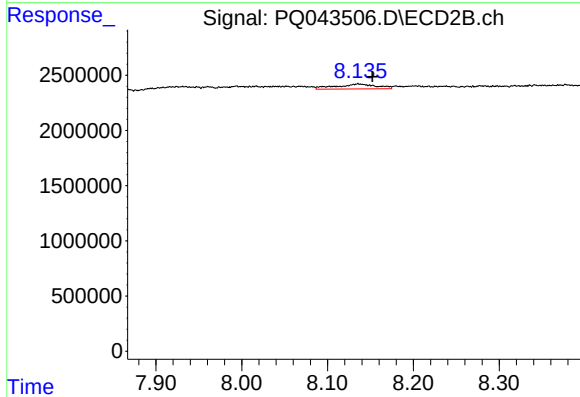
R.T.: 7.932 min
Delta R.T.: -0.019 min
Response: 1304177
Conc: 22.47 ng/ml



#32 AR-1260-2

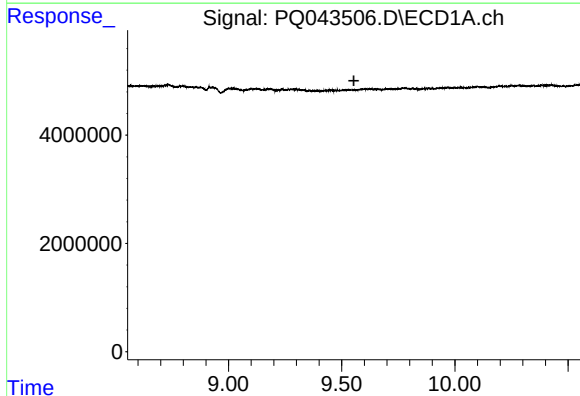
R.T.: 0.000 min
Exp R.T.: 9.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



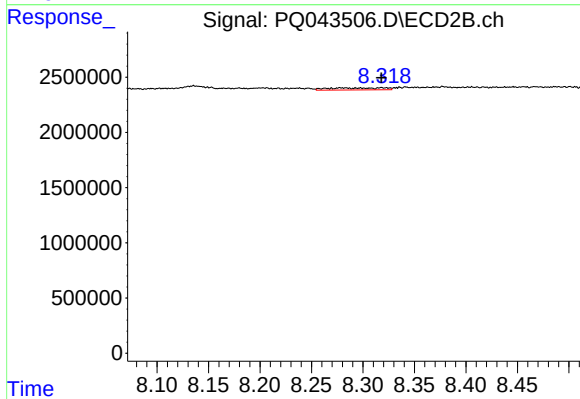
#32 AR-1260-2

R.T.: 8.136 min
Delta R.T.: -0.016 min
Response: 1460615
Conc: 19.10 ng/ml



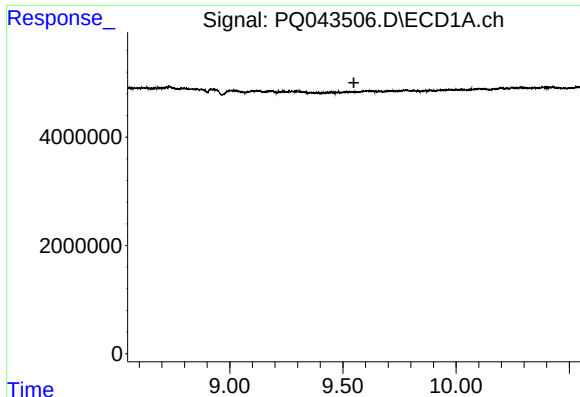
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.554 min
Response: 0
Conc: N.D.



#33 AR-1260-3

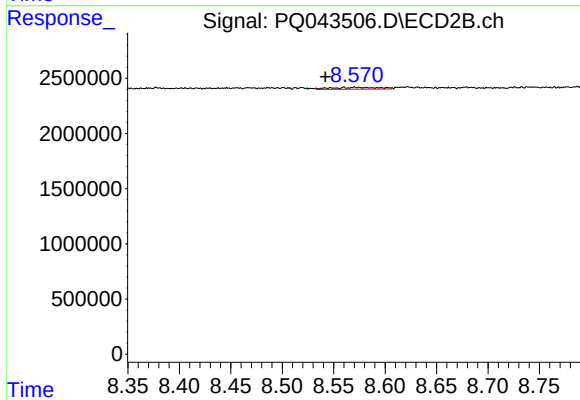
R.T.: 8.280 min
Delta R.T.: -0.038 min
Response: 682324
Conc: 9.73 ng/ml



#36 AR-1262-1

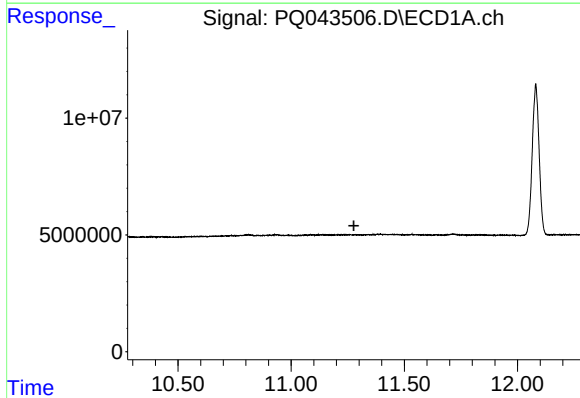
R.T.: 0.000 min
Exp R.T.: 9.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



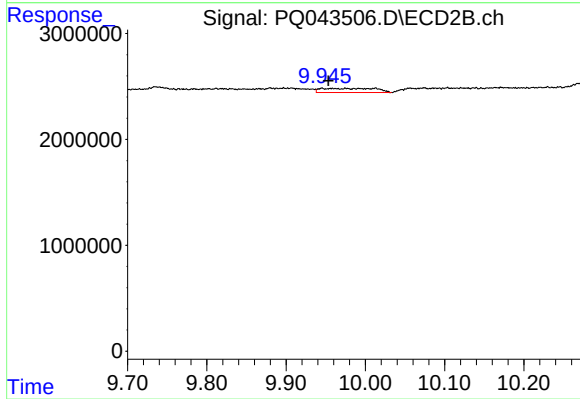
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.030 min
Response: 547678
Conc: 5.54 ng/ml



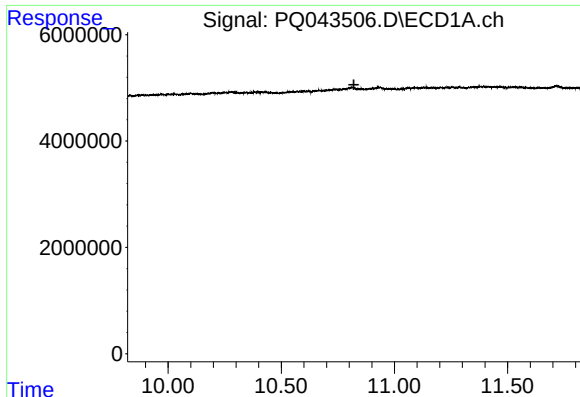
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.277 min
Response: 0
Conc: N.D.



#40 AR-1262-5

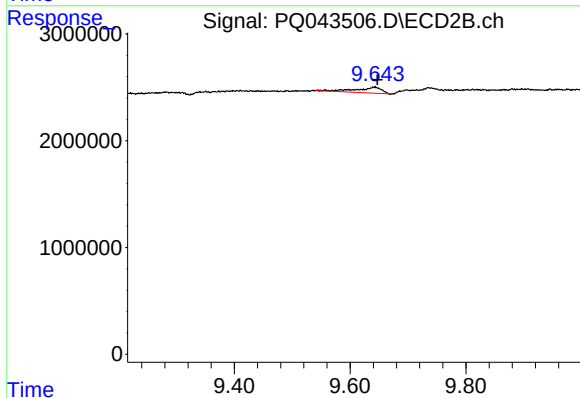
R.T.: 9.976 min
Delta R.T.: 0.022 min
Response: 1866426
Conc: 12.08 ng/ml



#43 AR-1268-3

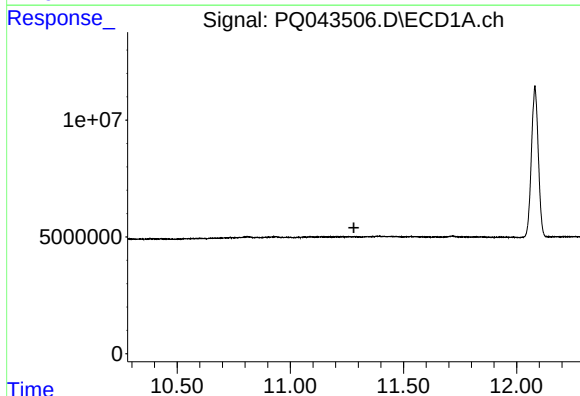
R.T.: 0.000 min
Exp R.T.: 10.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



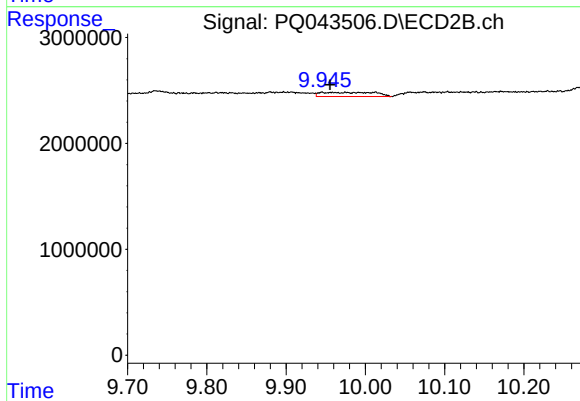
#43 AR-1268-3

R.T.: 9.642 min
Delta R.T.: -0.006 min
Response: 1682977
Conc: 5.94 ng/ml



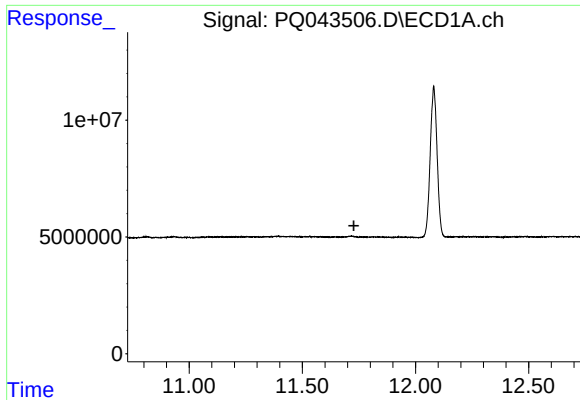
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.281 min
Response: 0
Conc: N.D.



#44 AR-1268-4

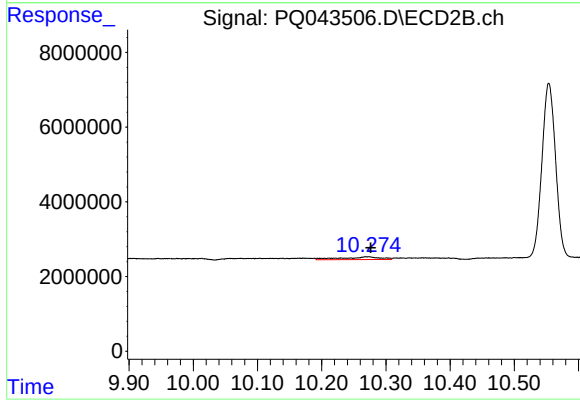
R.T.: 9.976 min
Delta R.T.: 0.020 min
Response: 1866426
Conc: 11.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 3029212
Conc: 2.41 ng/ml