

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
 Data File : PQ045008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 15:10
 Operator : SM\AJ
 Sample : K5824-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AN4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 15:34:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 2019
 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...	5.102	4.307	142.6E6	92200166	17.965	19.554
2)	SA Decachlor...	11.173	9.725	220.0E6	195.6E6	31.764	28.826
Target Compounds							
8)	L2 AR-1221-1	0.000	4.636	0	3330408	N.D.	62.089 #
9)	L2 AR-1221-2	5.453	4.670	1585872	1308671	27.011	33.147
10)	L2 AR-1221-3	0.000	4.815	0	1021243	N.D.	7.813 #
11)	L3 AR-1232-1	0.000	4.815	0	1021243	N.D.	8.854 #
27)	L6 AR-1254-2	7.558	0.000	1118941	0	2.254	N.D. #
28)	L6 AR-1254-3	8.000	0.000	6827041	0	12.827	N.D. #
30)	L6 AR-1254-5	8.666	7.727	2182140	2347881	5.051	4.696
31)	L7 AR-1260-1	8.100	7.188	4631147	1175068	14.828	3.835 #
32)	L7 AR-1260-2	8.368	7.386	1909796	1716826	4.664	4.348
33)	L7 AR-1260-3	8.797	7.545	3962080	1051036	12.136	3.068 #
34)	L7 AR-1260-4	8.969	8.034	1129096	777341	2.969	2.535
35)	L7 AR-1260-5	9.307	8.280	1830044	2265276	2.377	2.894
36)	L8 AR-1262-1	8.797	7.727	3962080	2347881	18.994	9.277 #
37)	L8 AR-1262-2	9.307	8.280	1830044	2265276	2.026	2.296
38)	L8 AR-1262-3	9.643	8.636	3832872	1177472	6.285	3.056 #
39)	L8 AR-1262-4	0.000	8.636	0	1177472	N.D.	1.598 #
40)	L8 AR-1262-5	0.000	9.147	0	2805966	N.D.	8.059 #
41)	L9 AR-1268-1	9.643	8.636	3832872	1177472	3.432	0.979 #
42)	L9 AR-1268-2	0.000	8.636	0	1177472	N.D.	1.057 #
43)	L9 AR-1268-3	0.000	8.846	0	2006737	N.D.	2.157 #
44)	L9 AR-1268-4	0.000	9.147	0	2805966	N.D.	6.967 #
45)	L9 AR-1268-5	10.822	9.456	3544627	2265147	1.359	0.750 #

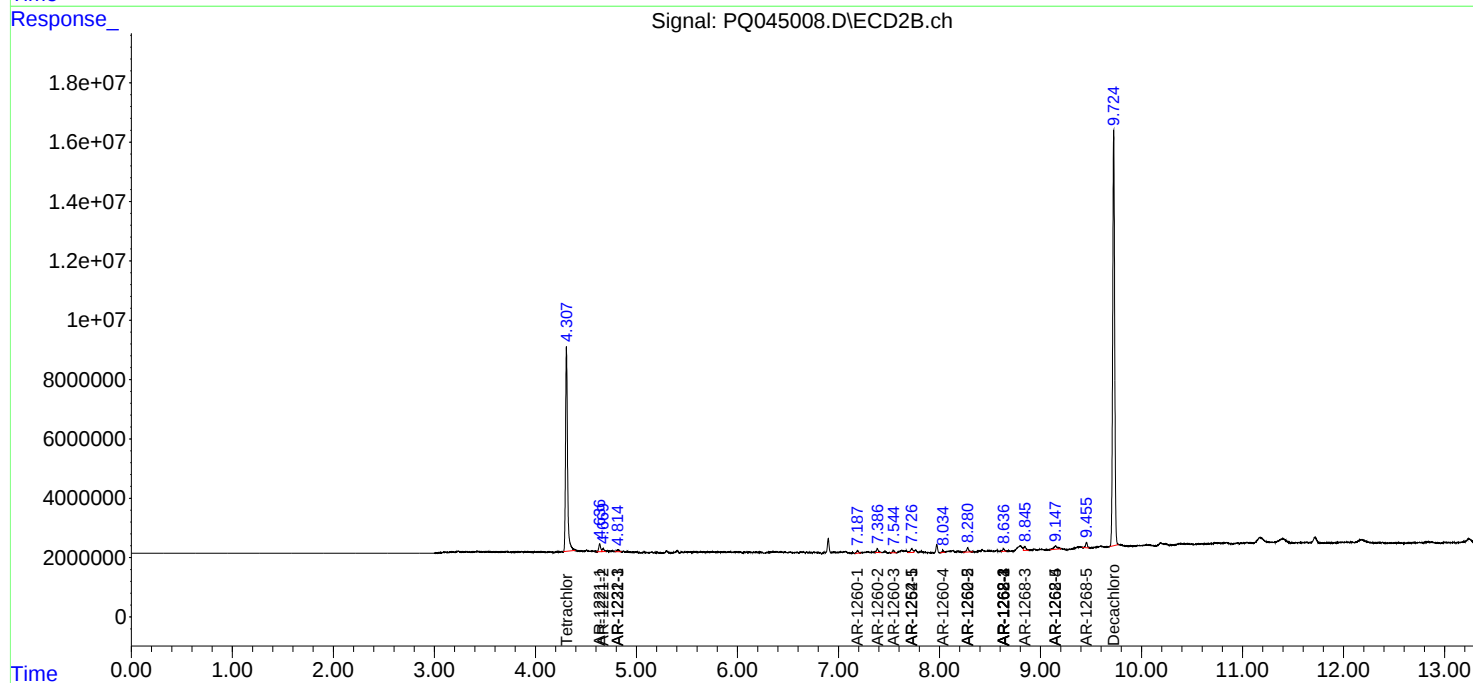
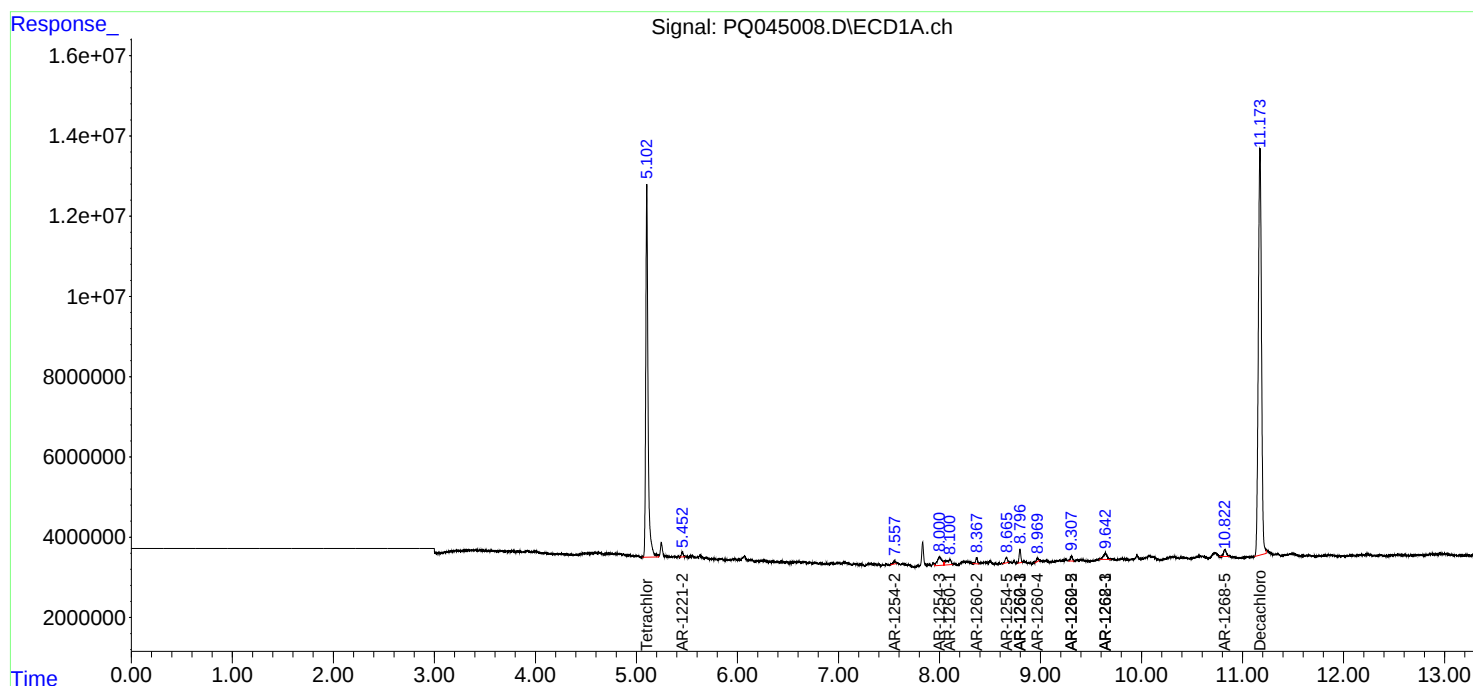
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

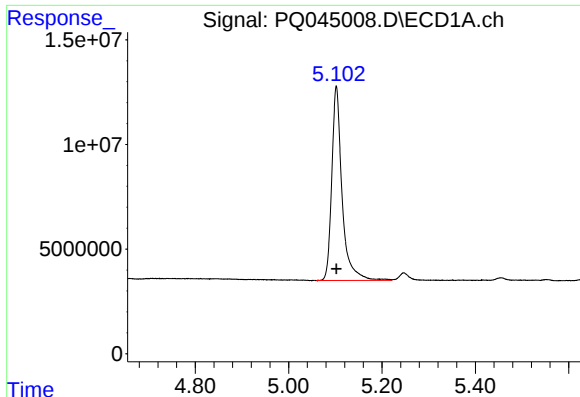
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
Data File : PQ045008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 15:10
Operator : SM\AJ
Sample : K5824-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
C0AN4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 15:34:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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

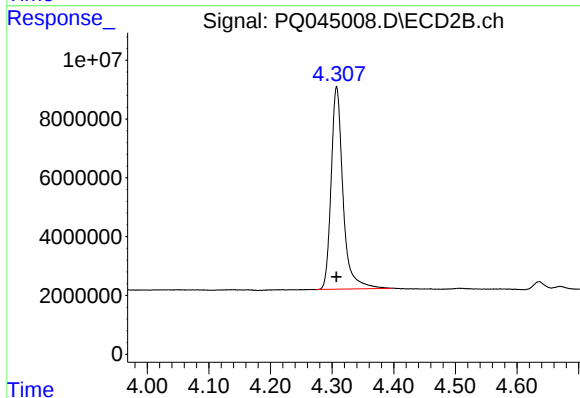




#1 Tetrachloro-m-xylene

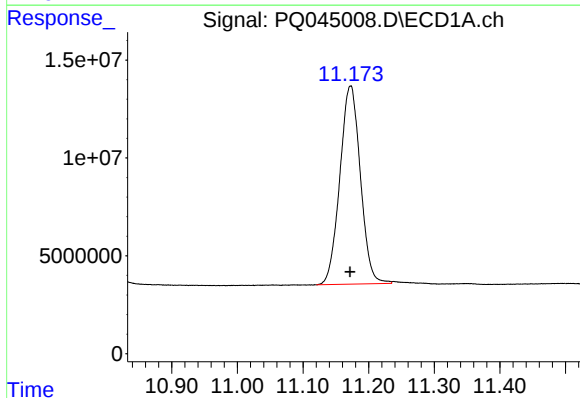
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 142602241
Conc: 17.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN4



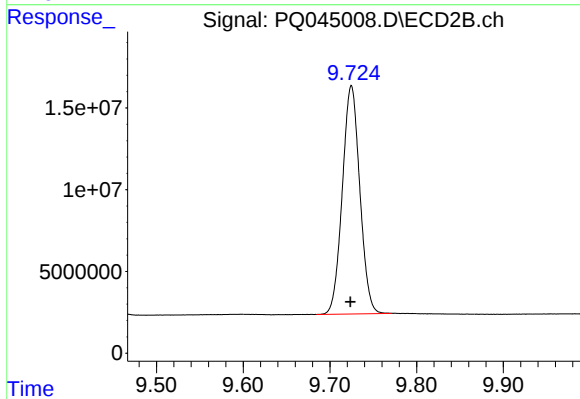
#1 Tetrachloro-m-xylene

R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 92200166
Conc: 19.55 ng/ml



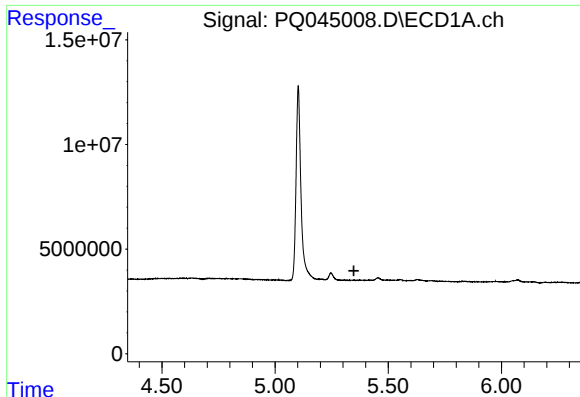
#2 Decachlorobiphenyl

R.T.: 11.173 min
Delta R.T.: 0.001 min
Response: 219992915
Conc: 31.76 ng/ml



#2 Decachlorobiphenyl

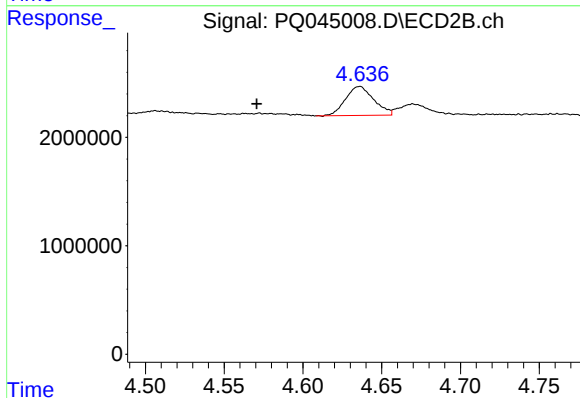
R.T.: 9.725 min
Delta R.T.: 0.001 min
Response: 195588939
Conc: 28.83 ng/ml



#8 AR-1221-1

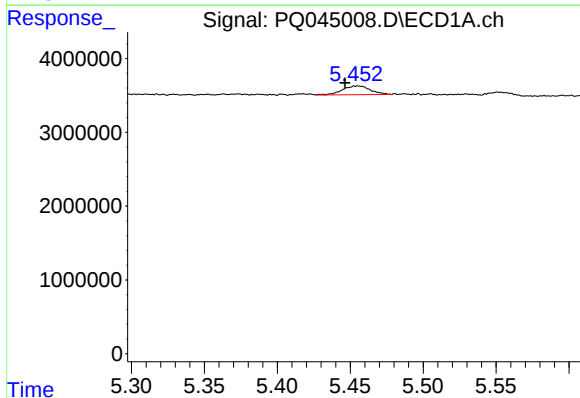
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN4



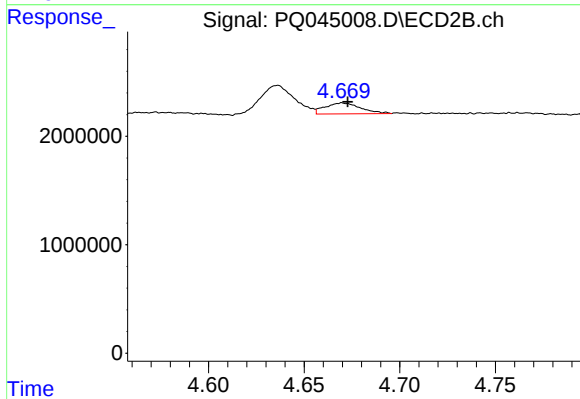
#8 AR-1221-1

R.T.: 4.636 min
Delta R.T.: 0.066 min
Response: 3330408
Conc: 62.09 ng/ml



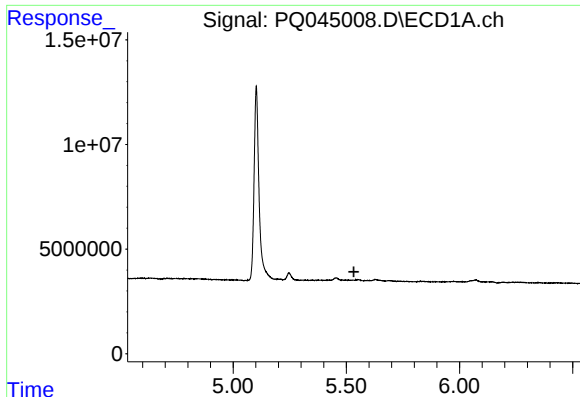
#9 AR-1221-2

R.T.: 5.453 min
Delta R.T.: 0.006 min
Response: 1585872
Conc: 27.01 ng/ml



#9 AR-1221-2

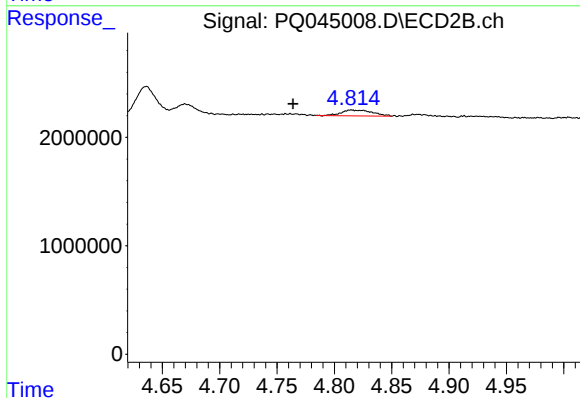
R.T.: 4.670 min
Delta R.T.: -0.003 min
Response: 1308671
Conc: 33.15 ng/ml



#10 AR-1221-3

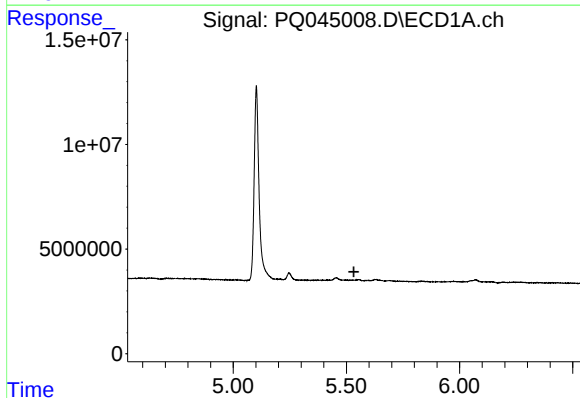
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN4



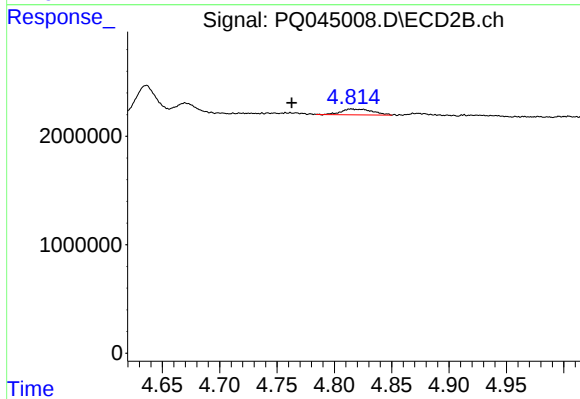
#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: 0.051 min
Response: 1021243
Conc: 7.81 ng/ml



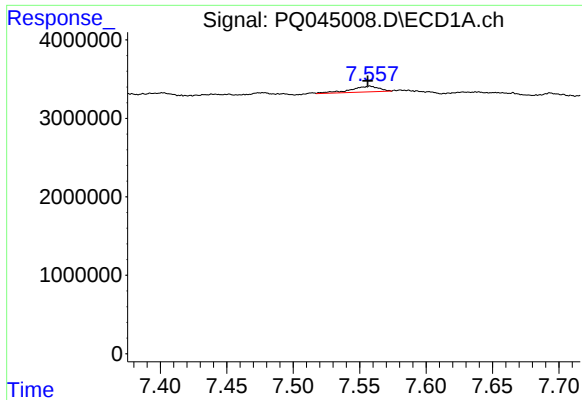
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.



#11 AR-1232-1

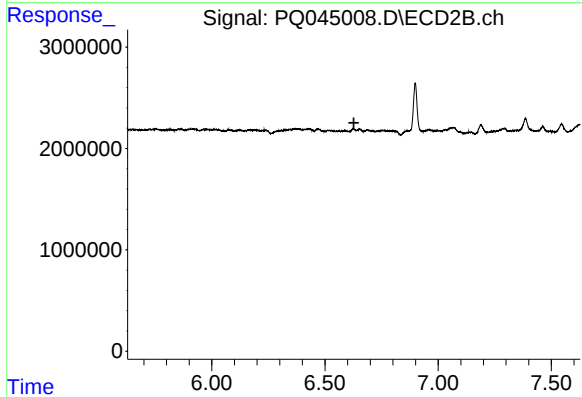
R.T.: 4.815 min
Delta R.T.: 0.052 min
Response: 1021243
Conc: 8.85 ng/ml



#27 AR-1254-2

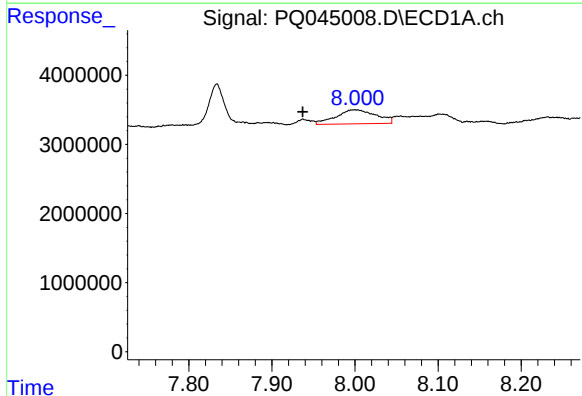
R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 1118941
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN4



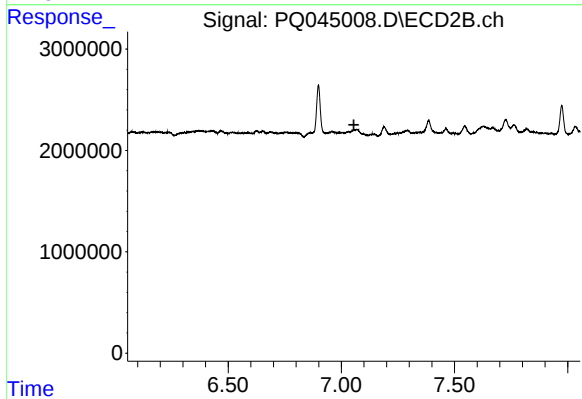
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



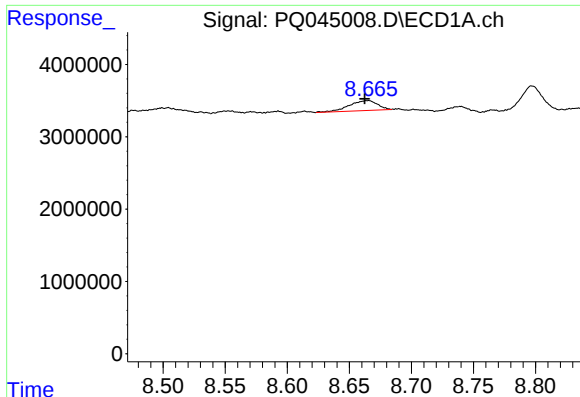
#28 AR-1254-3

R.T.: 8.000 min
Delta R.T.: 0.063 min
Response: 6827041
Conc: 12.83 ng/ml



#28 AR-1254-3

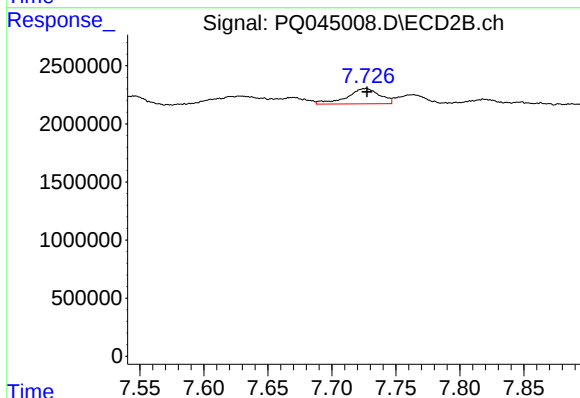
R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



#30 AR-1254-5

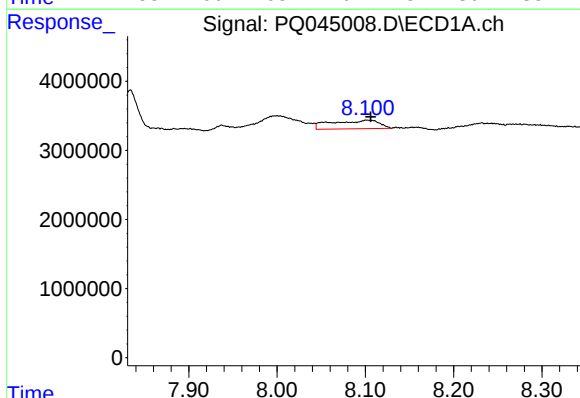
R.T.: 8.666 min
Delta R.T.: 0.004 min
Response: 2182140
Conc: 5.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN4



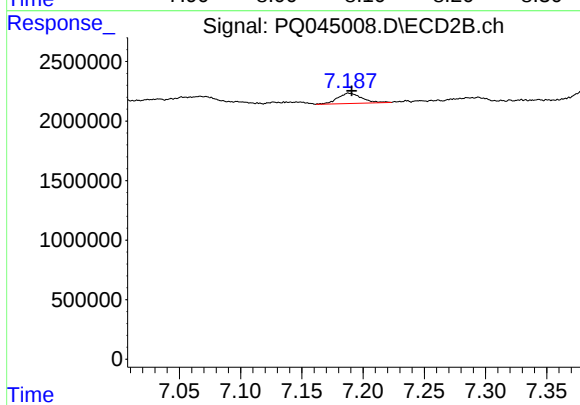
#30 AR-1254-5

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 2347881
Conc: 4.70 ng/ml



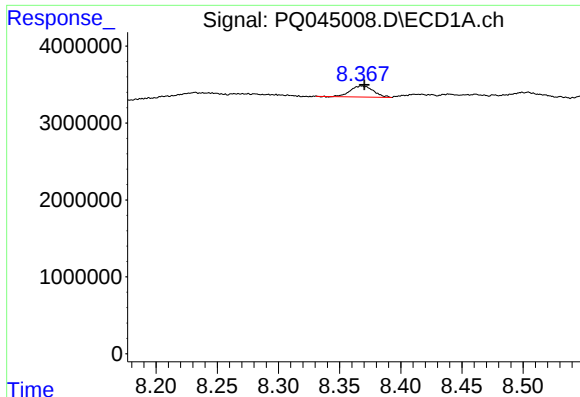
#31 AR-1260-1

R.T.: 8.100 min
Delta R.T.: -0.006 min
Response: 4631147
Conc: 14.83 ng/ml



#31 AR-1260-1

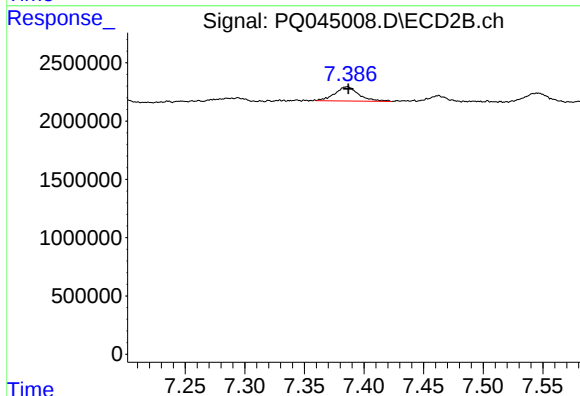
R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 1175068
Conc: 3.84 ng/ml



#32 AR-1260-2

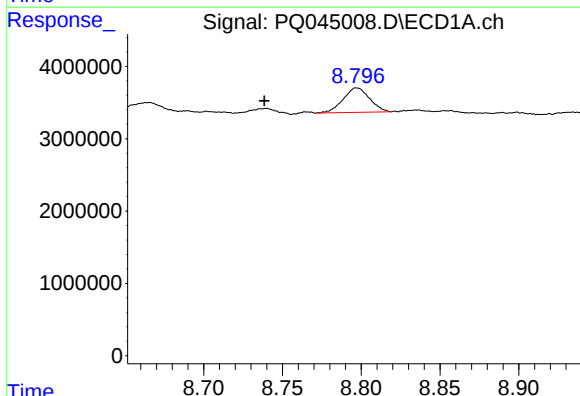
R.T.: 8.368 min
Delta R.T.: -0.002 min
Response: 1909796
Conc: 4.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN4



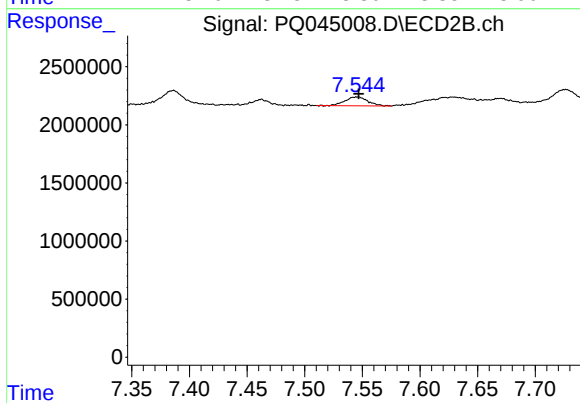
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 1716826
Conc: 4.35 ng/ml



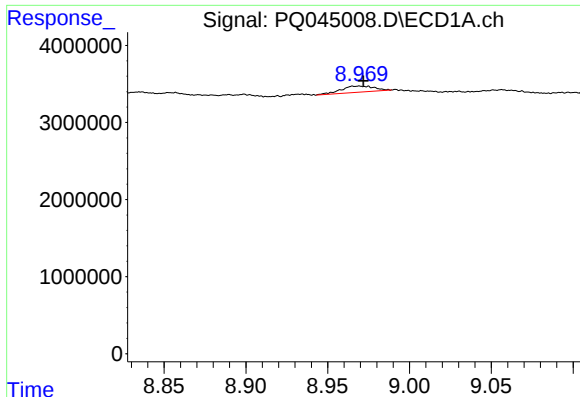
#33 AR-1260-3

R.T.: 8.797 min
Delta R.T.: 0.058 min
Response: 3962080
Conc: 12.14 ng/ml



#33 AR-1260-3

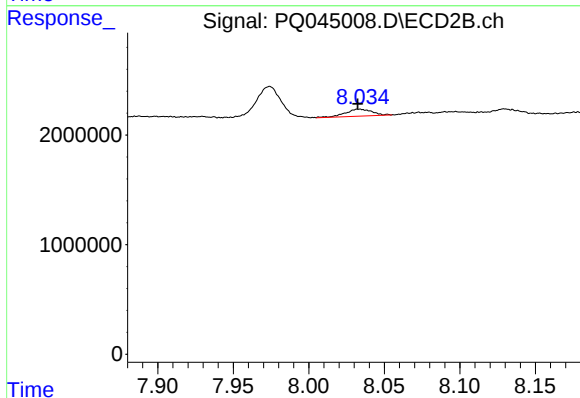
R.T.: 7.545 min
Delta R.T.: -0.002 min
Response: 1051036
Conc: 3.07 ng/ml



#34 AR-1260-4

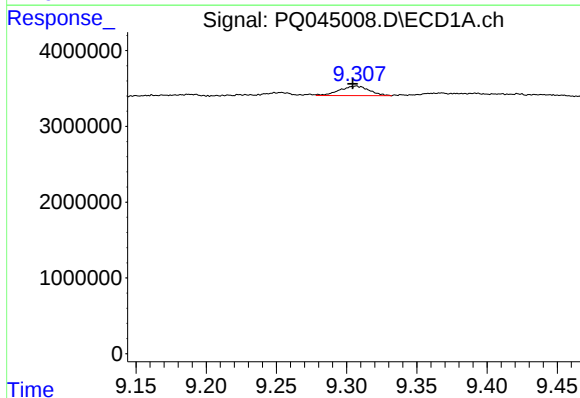
R.T.: 8.969 min
Delta R.T.: -0.003 min
Response: 1129096
Conc: 2.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN4



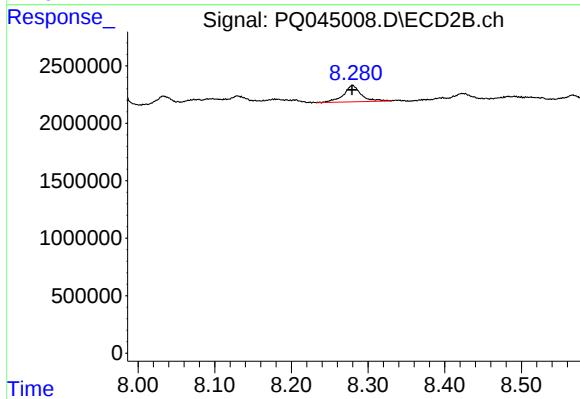
#34 AR-1260-4

R.T.: 8.034 min
Delta R.T.: 0.002 min
Response: 777341
Conc: 2.53 ng/ml



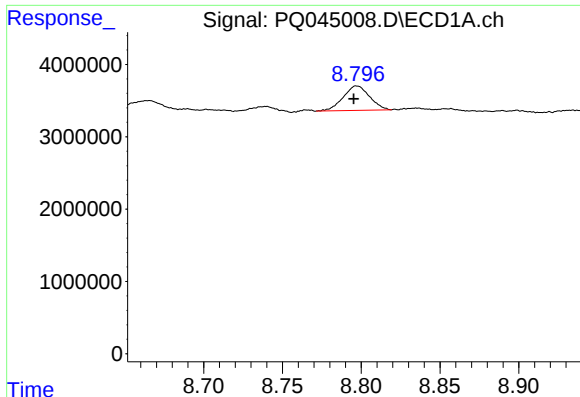
#35 AR-1260-5

R.T.: 9.307 min
Delta R.T.: 0.003 min
Response: 1830044
Conc: 2.38 ng/ml



#35 AR-1260-5

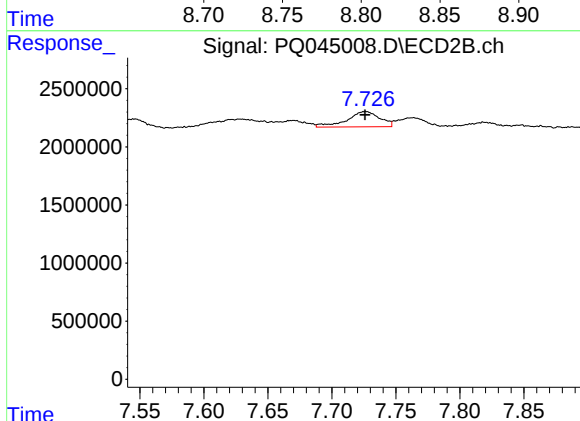
R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 2265276
Conc: 2.89 ng/ml



#36 AR-1262-1

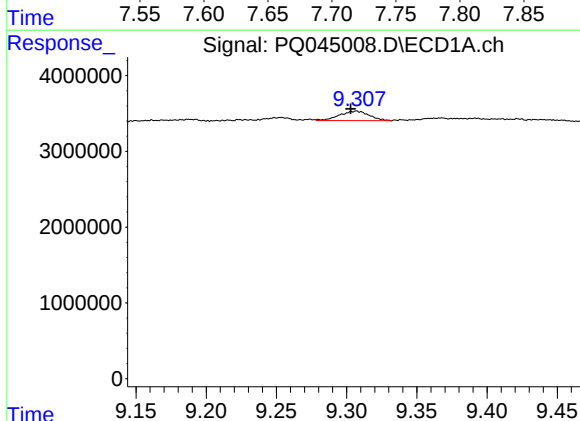
R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 3962080
Conc: 18.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN4



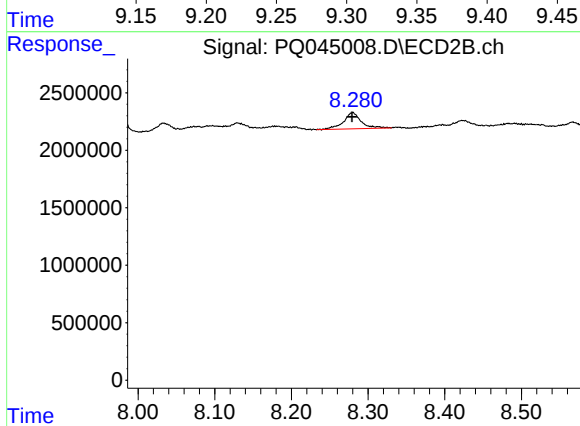
#36 AR-1262-1

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 2347881
Conc: 9.28 ng/ml



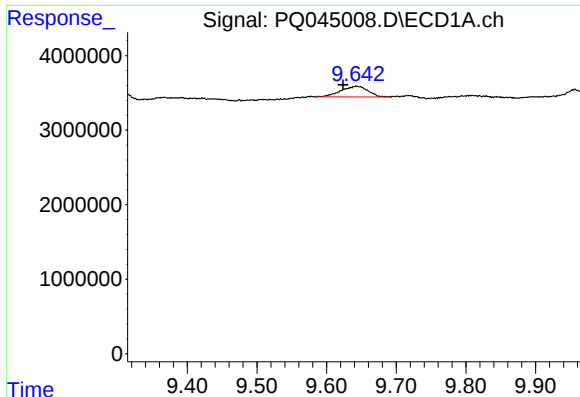
#37 AR-1262-2

R.T.: 9.307 min
Delta R.T.: 0.004 min
Response: 1830044
Conc: 2.03 ng/ml



#37 AR-1262-2

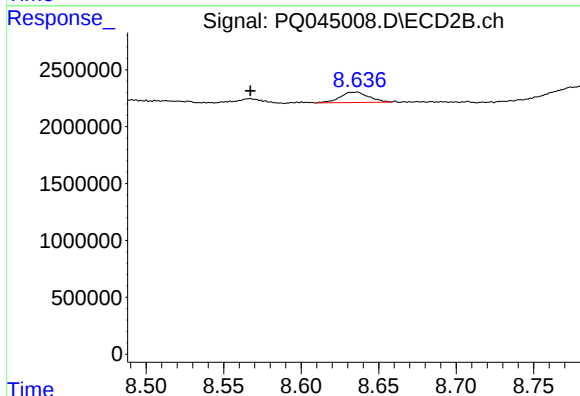
R.T.: 8.280 min
Delta R.T.: 0.001 min
Response: 2265276
Conc: 2.30 ng/ml



#38 AR-1262-3

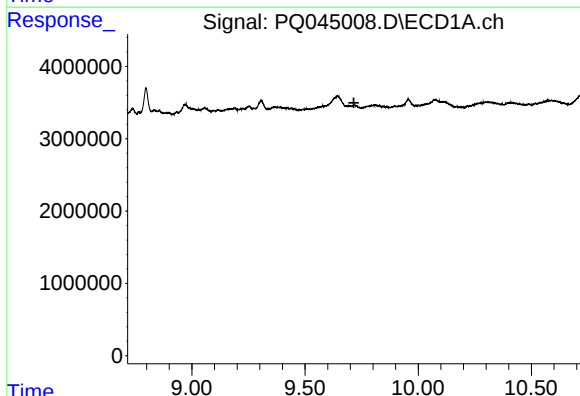
R.T.: 9.643 min
Delta R.T.: 0.019 min
Response: 3832872
Conc: 6.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN4



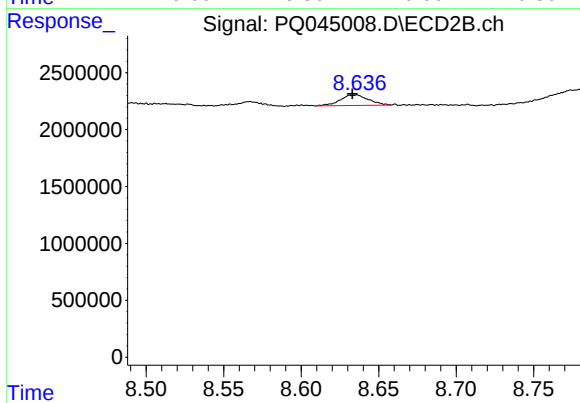
#38 AR-1262-3

R.T.: 8.636 min
Delta R.T.: 0.069 min
Response: 1177472
Conc: 3.06 ng/ml



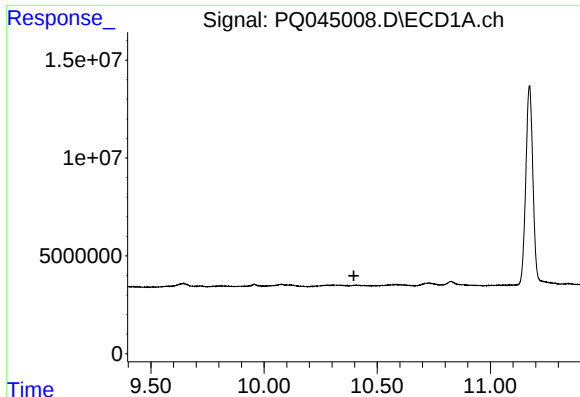
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.716 min
Response: 0
Conc: N.D.



#39 AR-1262-4

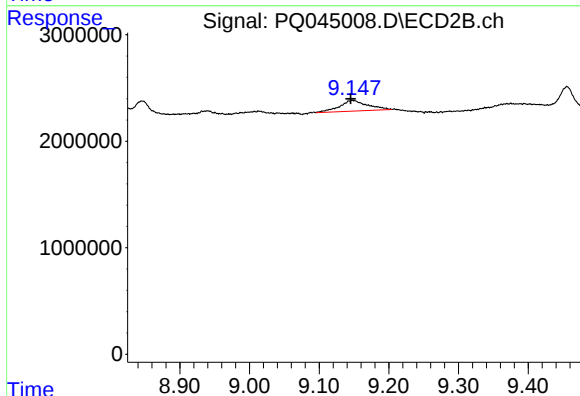
R.T.: 8.636 min
Delta R.T.: 0.003 min
Response: 1177472
Conc: 1.60 ng/ml



#40 AR-1262-5

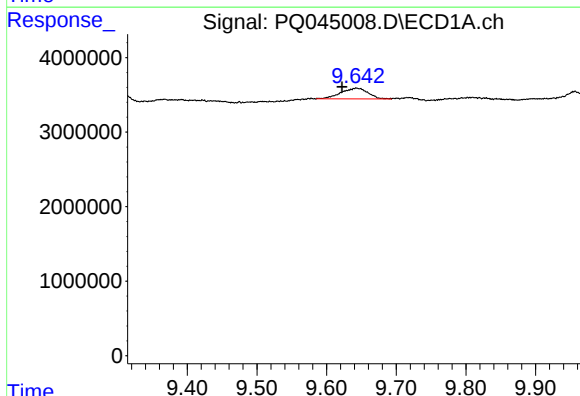
R.T.: 0.000 min
Exp R.T.: 10.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN4



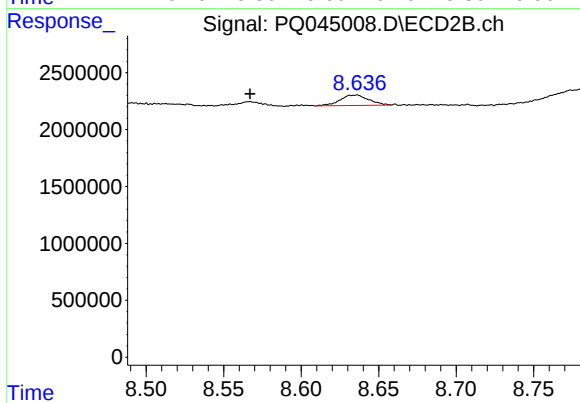
#40 AR-1262-5

R.T.: 9.147 min
Delta R.T.: 0.002 min
Response: 2805966
Conc: 8.06 ng/ml



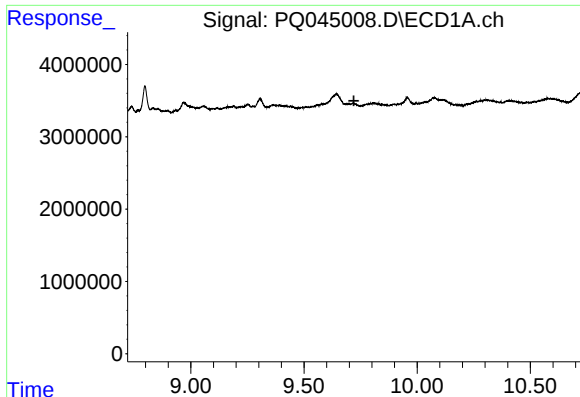
#41 AR-1268-1

R.T.: 9.643 min
Delta R.T.: 0.020 min
Response: 3832872
Conc: 3.43 ng/ml



#41 AR-1268-1

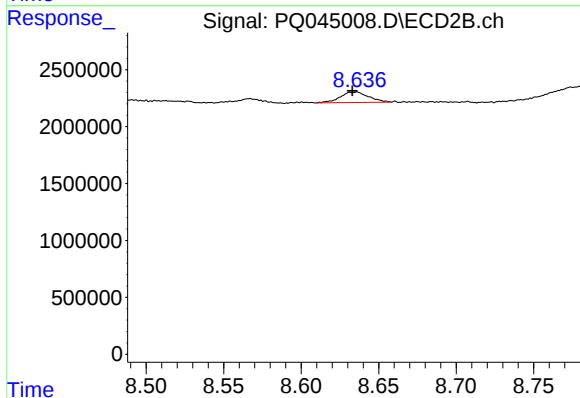
R.T.: 8.636 min
Delta R.T.: 0.069 min
Response: 1177472
Conc: 0.98 ng/ml



#42 AR-1268-2

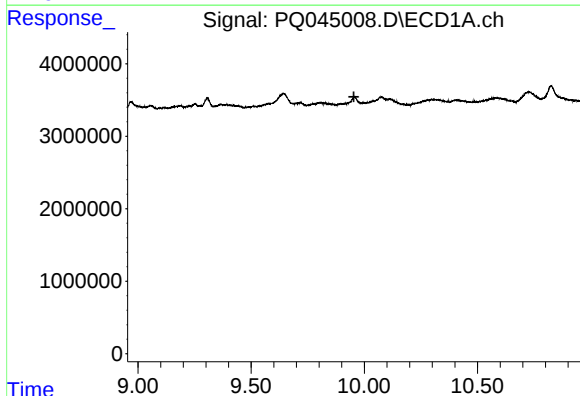
R.T.: 0.000 min
Exp R.T.: 9.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN4



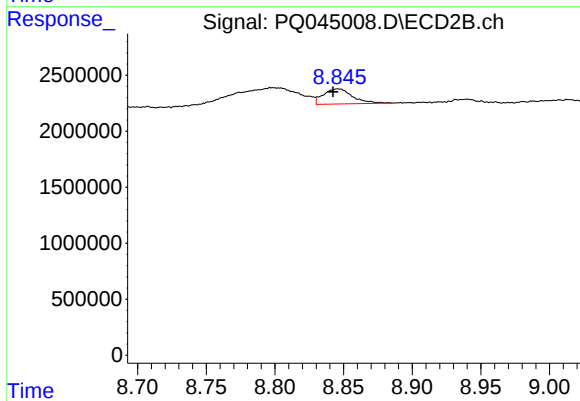
#42 AR-1268-2

R.T.: 8.636 min
Delta R.T.: 0.003 min
Response: 1177472
Conc: 1.06 ng/ml



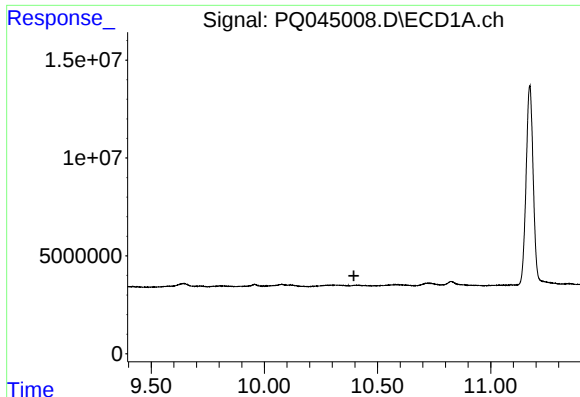
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.954 min
Response: 0
Conc: N.D.



#43 AR-1268-3

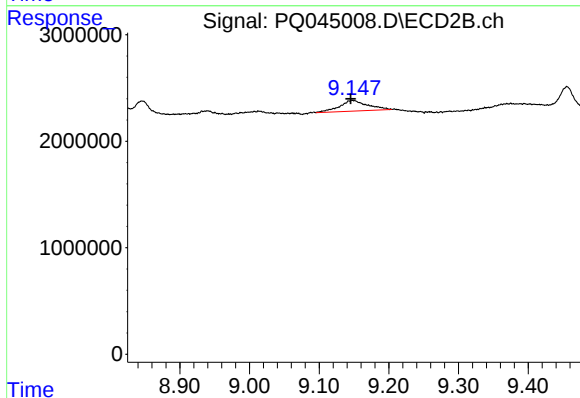
R.T.: 8.846 min
Delta R.T.: 0.003 min
Response: 2006737
Conc: 2.16 ng/ml



#44 AR-1268-4

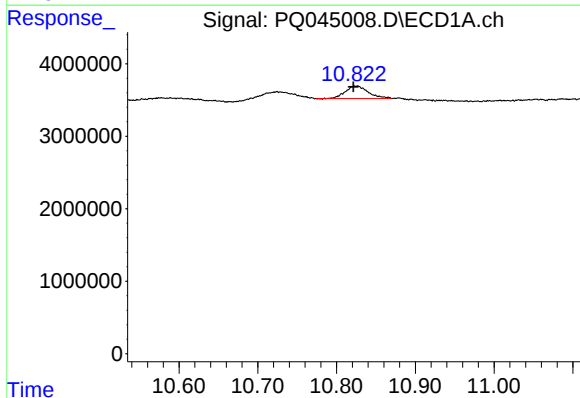
R.T.: 0.000 min
Exp R.T.: 10.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN4



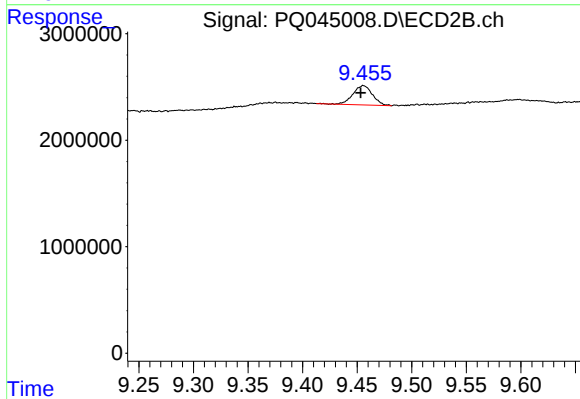
#44 AR-1268-4

R.T.: 9.147 min
Delta R.T.: 0.002 min
Response: 2805966
Conc: 6.97 ng/ml



#45 AR-1268-5

R.T.: 10.822 min
Delta R.T.: 0.001 min
Response: 3544627
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 9.456 min
Delta R.T.: 0.002 min
Response: 2265147
Conc: 0.75 ng/ml