

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
 Data File : PQ045000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 12:57
 Operator : SM\AJ
 Sample : AIBLK18
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 14:06:10 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...	5.105	4.305	167.2E6	105.4E6	21.067	22.352
2)	SA Decachlor...	11.174	9.723	270.2E6	261.7E6	39.007	38.570
Target Compounds							
7)	L1 AR-1016-5	0.000	6.095	0	4765827	N.D.	31.193 #
8)	L2 AR-1221-1	0.000	4.507	0	832957	N.D.	15.529 #
9)	L2 AR-1221-2	5.458	4.671	4166893	1508185	70.971	38.201 #
15)	L3 AR-1232-5	0.000	6.095	0	4765827	N.D.	65.435 #
20)	L4 AR-1242-5	7.333	6.495	50289752	3325328	277.898	20.251 #
24)	L5 AR-1248-4	7.333	6.095	50289752	4765827	166.046	21.895 #
25)	L5 AR-1248-5	7.333	6.495	50289752	3325328	175.809	14.913 #
26)	L6 AR-1254-1	7.333	6.495	50289752	3325328	155.428	9.141 #
27)	L6 AR-1254-2	7.556	0.000	90191357	0	181.654	N.D. #
28)	L6 AR-1254-3	7.951	7.060	126.3E6	1744022	237.300	3.144 #
29)	L6 AR-1254-4	8.207	7.297	34291780	4301611	88.772	12.035 #
30)	L6 AR-1254-5	0.000	7.724	0	1674407	N.D.	3.349 #
31)	L7 AR-1260-1	8.080	0.000	25410334	0	81.359	N.D. #
32)	L7 AR-1260-2	8.365	7.379	10738312	5397607	26.227	13.670 #
35)	L7 AR-1260-5	0.000	8.265	0	1265086	N.D.	1.616 #
36)	L8 AR-1262-1	0.000	7.724	0	1674407	N.D.	6.616 #
37)	L8 AR-1262-2	0.000	8.265	0	1265086	N.D.	1.282 #
38)	L8 AR-1262-3	0.000	8.563	0	693653	N.D.	1.800 #
39)	L8 AR-1262-4	0.000	8.563	0	693653	N.D.	0.942 #
41)	L9 AR-1268-1	0.000	8.563	0	693653	N.D.	0.577 #
42)	L9 AR-1268-2	0.000	8.563	0	693653	N.D.	0.623 #
43)	L9 AR-1268-3	9.958	8.843	2846713	3059711	3.256	3.289
45)	L9 AR-1268-5	0.000	9.456	0	1899831	N.D.	0.629 #

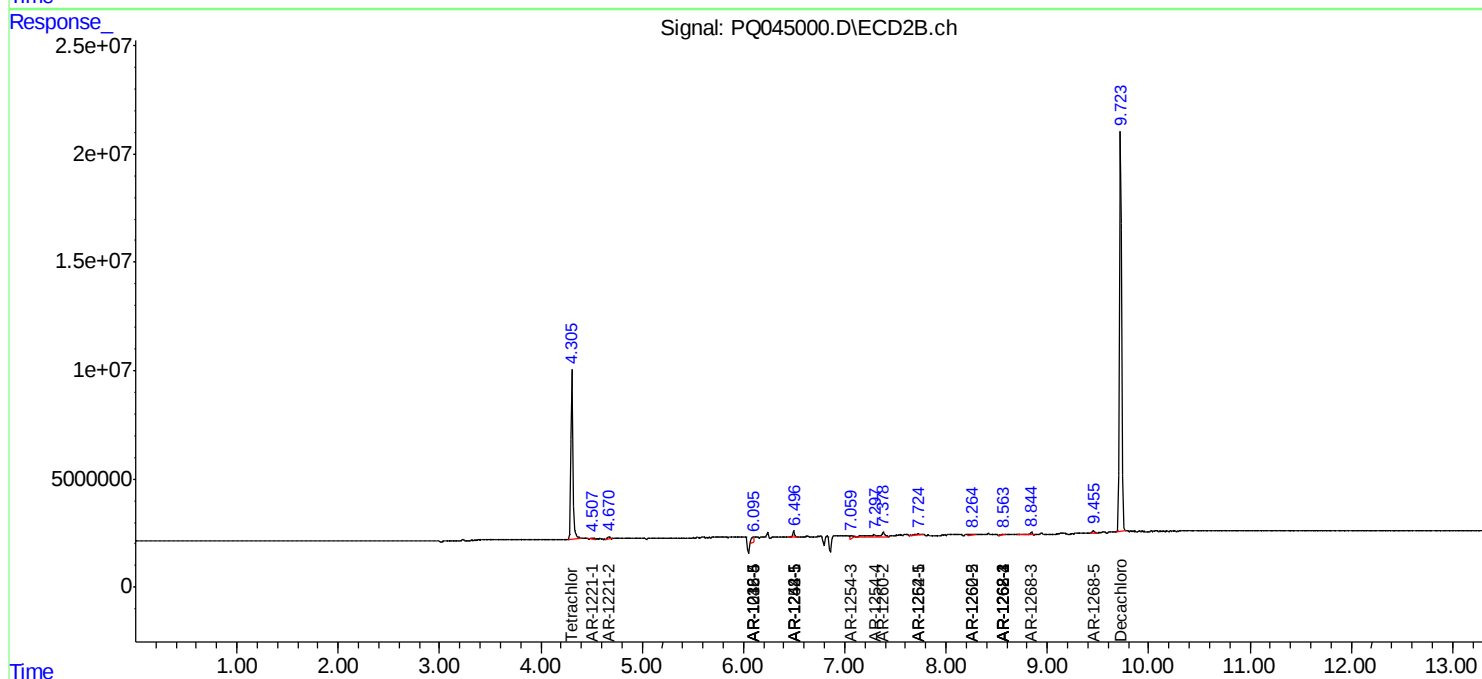
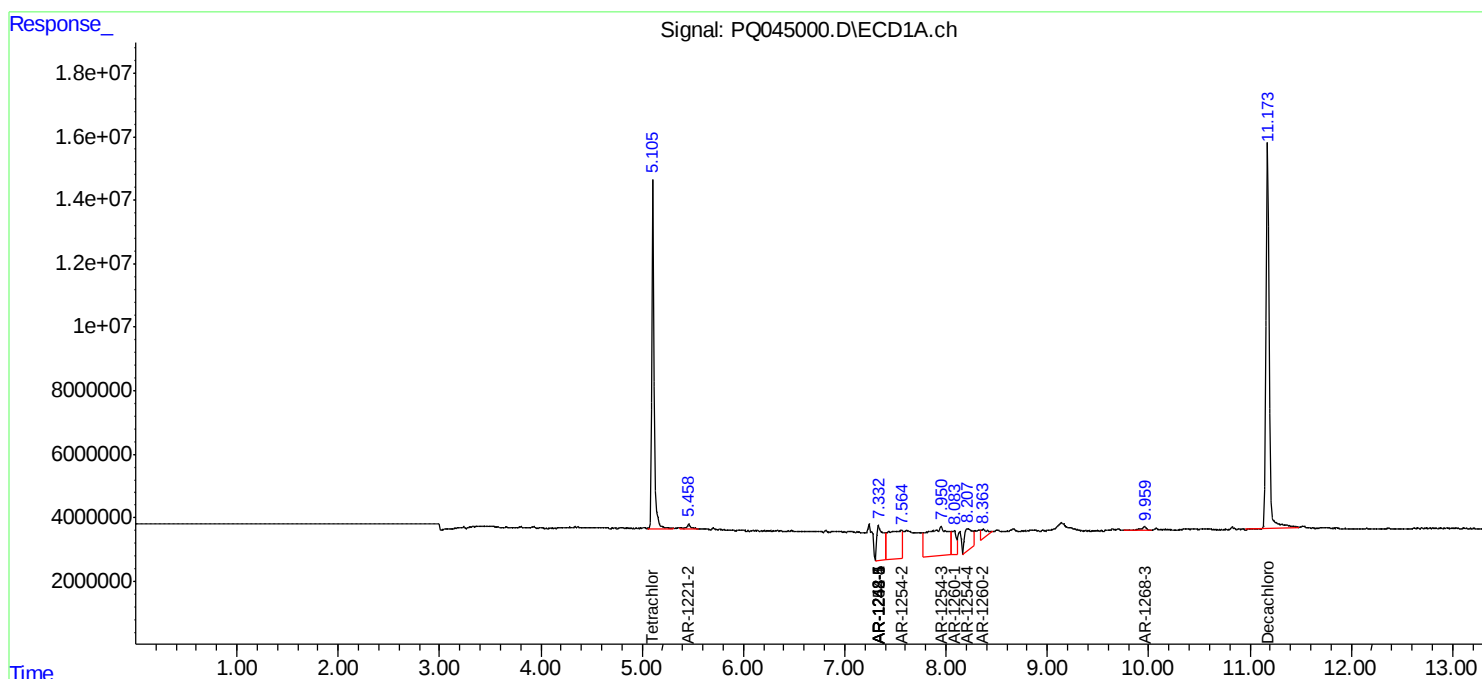
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

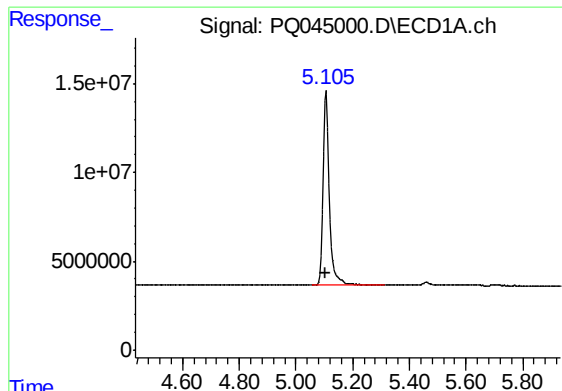
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
Data File : PQ045000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 12:57
Operator : SM\AJ
Sample : AIBLK18
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 14:06:10 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

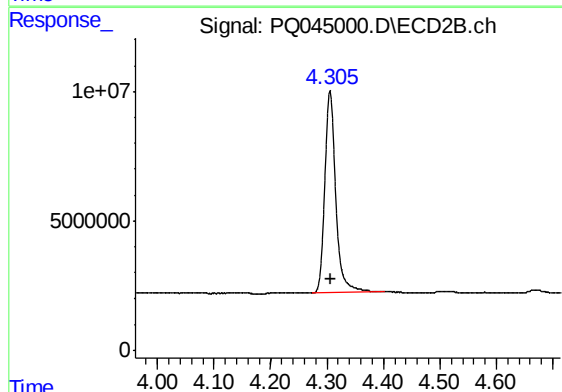




#1 Tetrachloro-m-xylene

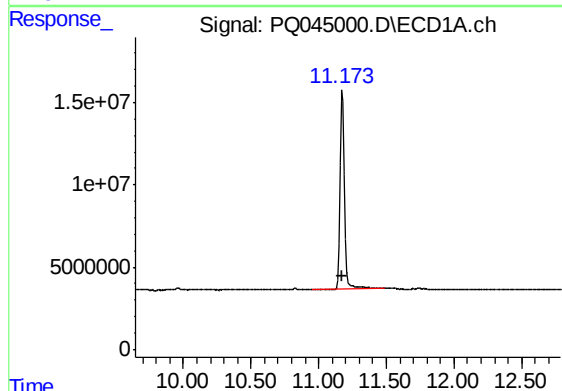
R.T.: 5.105 min
Delta R.T.: 0.003 min
Response: 167224620
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



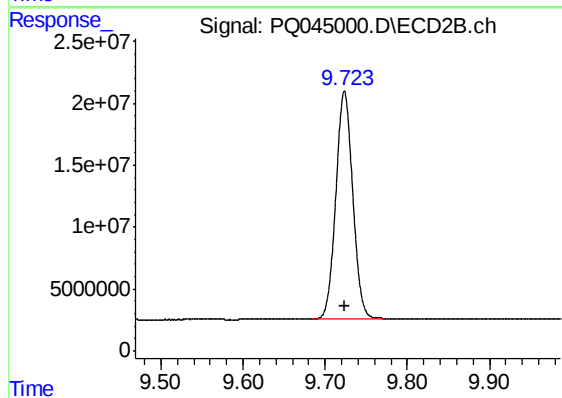
#1 Tetrachloro-m-xylene

R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 105395420
Conc: 22.35 ng/ml



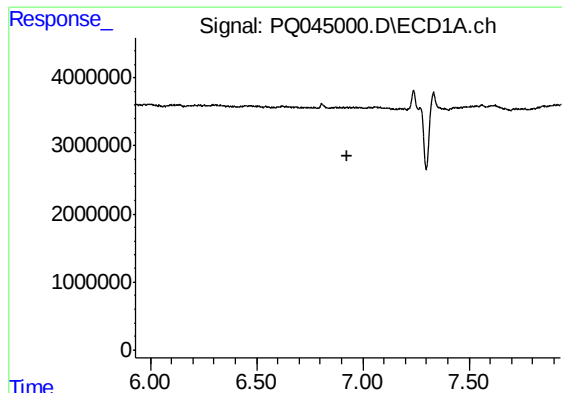
#2 Decachlorobiphenyl

R.T.: 11.174 min
Delta R.T.: 0.002 min
Response: 270162618
Conc: 39.01 ng/ml



#2 Decachlorobiphenyl

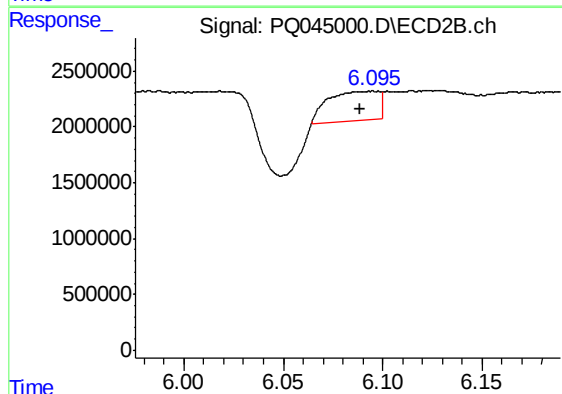
R.T.: 9.723 min
Delta R.T.: 0.000 min
Response: 261703058
Conc: 38.57 ng/ml



#7 AR-1016-5

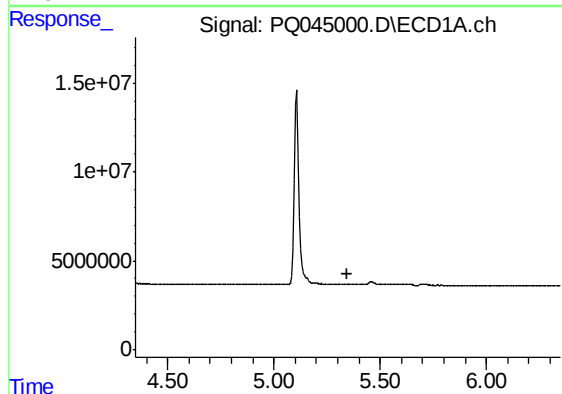
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



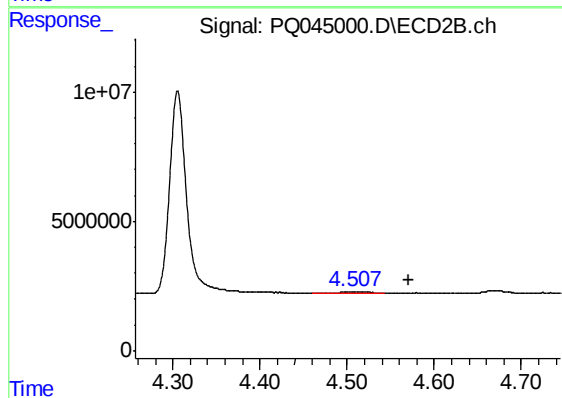
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.006 min
Response: 4765827
Conc: 31.19 ng/ml



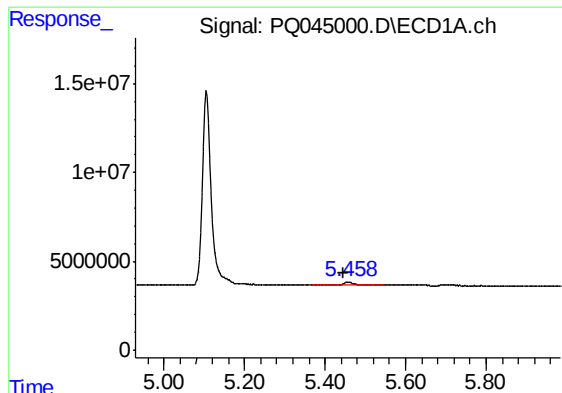
#8 AR-1221-1

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



#8 AR-1221-1

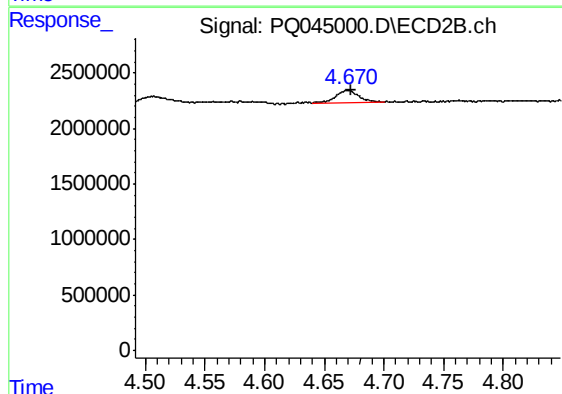
R.T.: 4.507 min
Delta R.T.: -0.064 min
Response: 832957
Conc: 15.53 ng/ml



#9 AR-1221-2

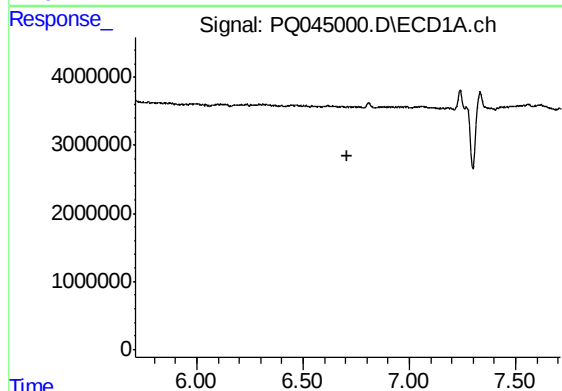
R.T.: 5.458 min
Delta R.T.: 0.011 min
Response: 4166893
Conc: 70.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



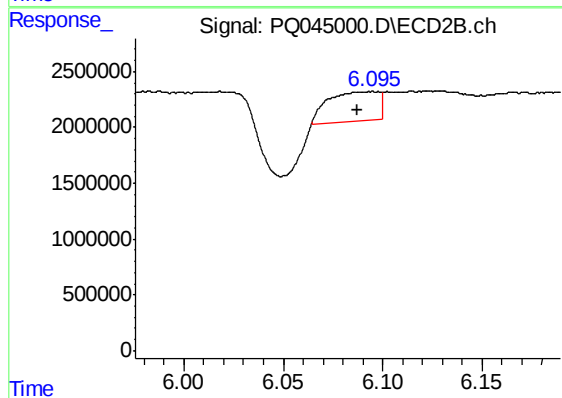
#9 AR-1221-2

R.T.: 4.671 min
Delta R.T.: -0.002 min
Response: 1508185
Conc: 38.20 ng/ml



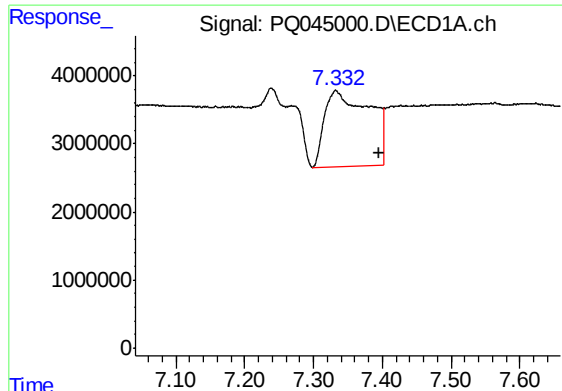
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

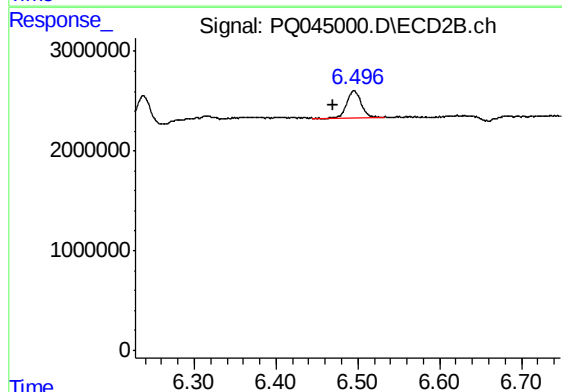
R.T.: 6.095 min
Delta R.T.: 0.008 min
Response: 4765827
Conc: 65.43 ng/ml



#20 AR-1242-5

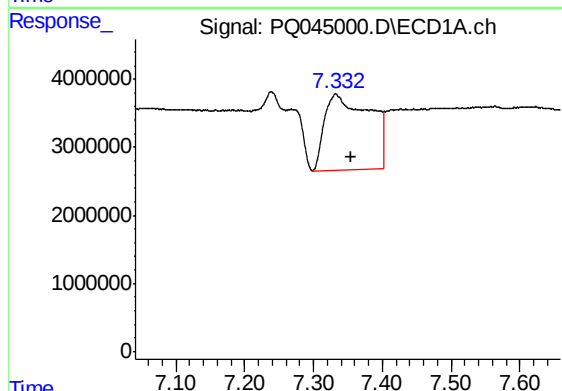
R.T.: 7.333 min
Delta R.T.: -0.063 min
Response: 50289752
Conc: 277.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



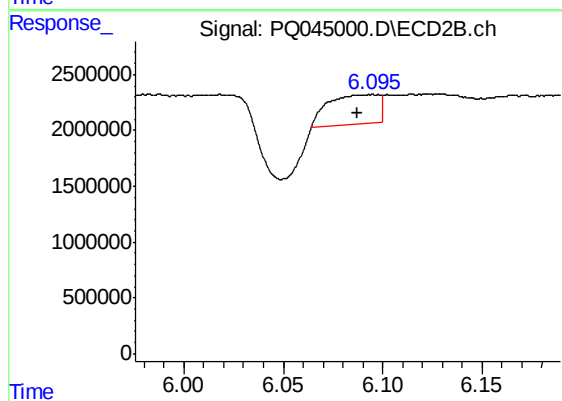
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: 0.026 min
Response: 3325328
Conc: 20.25 ng/ml



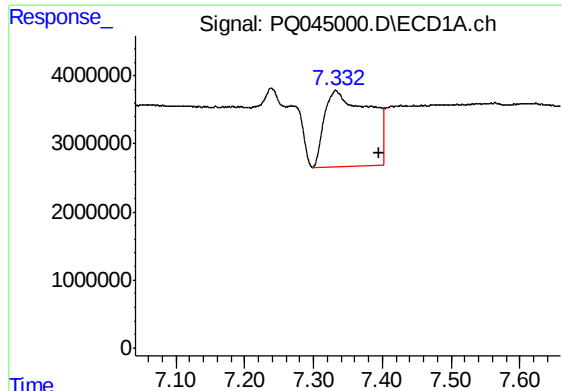
#24 AR-1248-4

R.T.: 7.333 min
Delta R.T.: -0.022 min
Response: 50289752
Conc: 166.05 ng/ml



#24 AR-1248-4

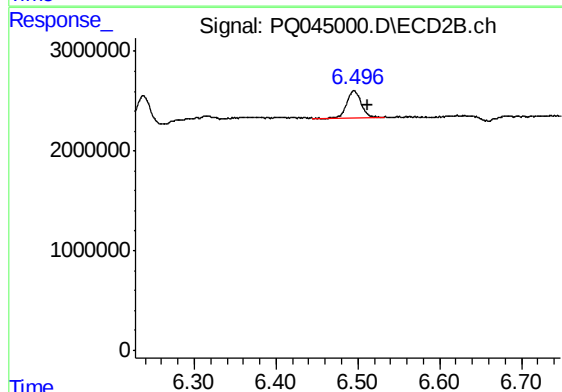
R.T.: 6.095 min
Delta R.T.: 0.008 min
Response: 4765827
Conc: 21.89 ng/ml



#25 AR-1248-5

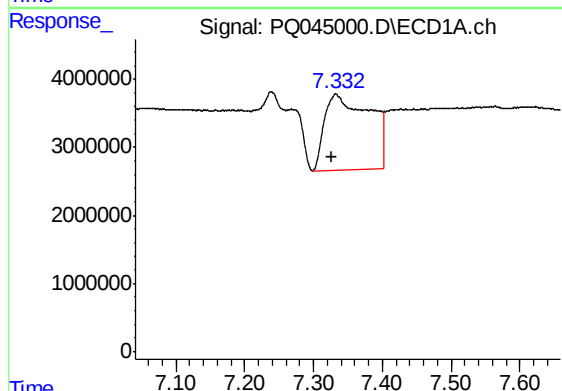
R.T.: 7.333 min
Delta R.T.: -0.062 min
Response: 50289752
Conc: 175.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



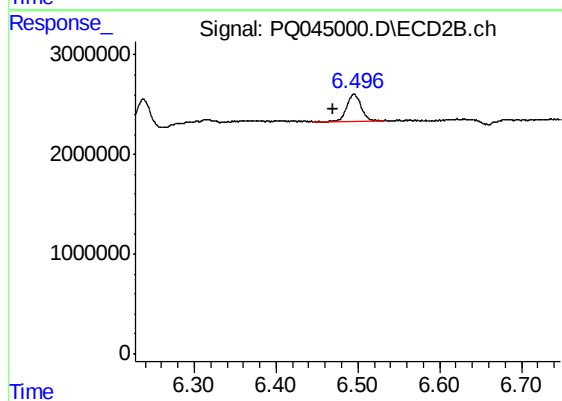
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: -0.018 min
Response: 3325328
Conc: 14.91 ng/ml



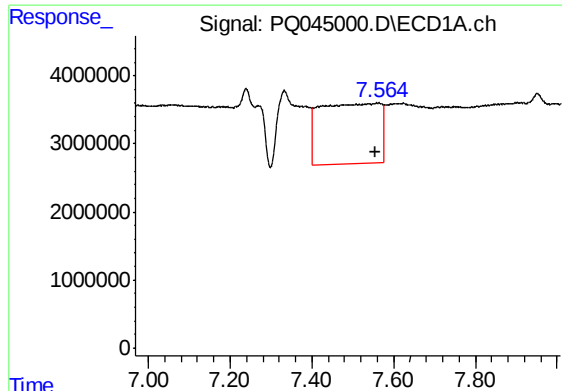
#26 AR-1254-1

R.T.: 7.333 min
Delta R.T.: 0.006 min
Response: 50289752
Conc: 155.43 ng/ml



#26 AR-1254-1

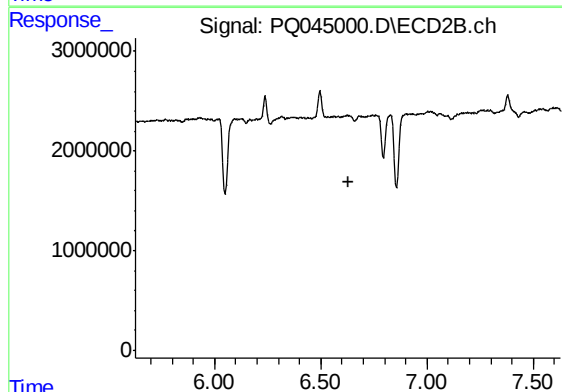
R.T.: 6.495 min
Delta R.T.: 0.025 min
Response: 3325328
Conc: 9.14 ng/ml



#27 AR-1254-2

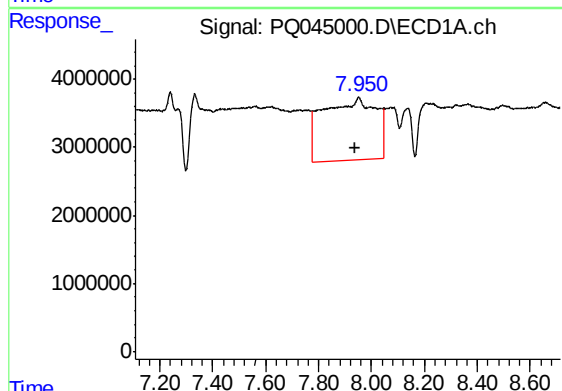
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 90191357
Conc: 181.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



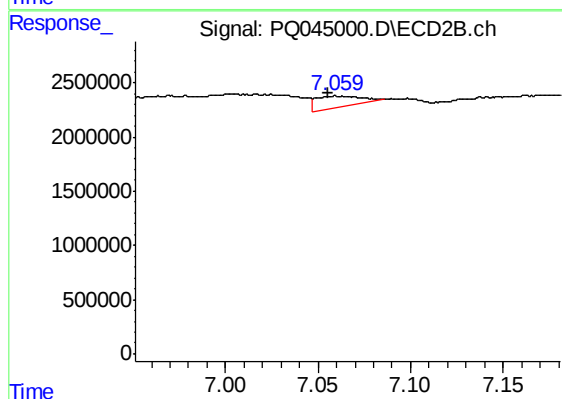
#27 AR-1254-2

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



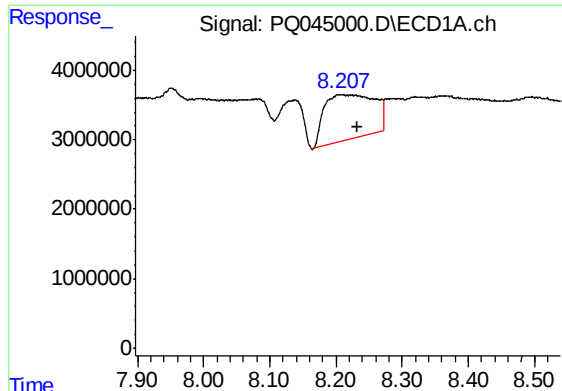
#28 AR-1254-3

R.T.: 7.951 min
Delta R.T.: 0.014 min
Response: 126305031
Conc: 237.30 ng/ml



#28 AR-1254-3

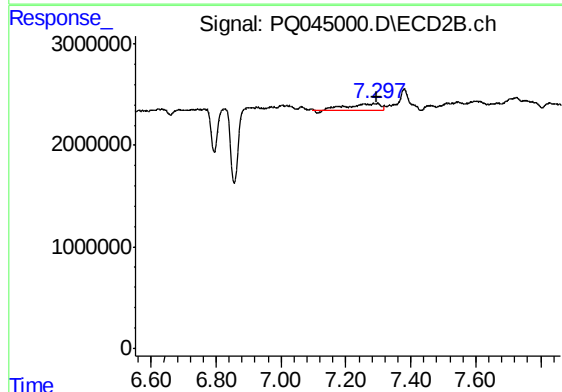
R.T.: 7.060 min
Delta R.T.: 0.004 min
Response: 1744022
Conc: 3.14 ng/ml



#29 AR-1254-4

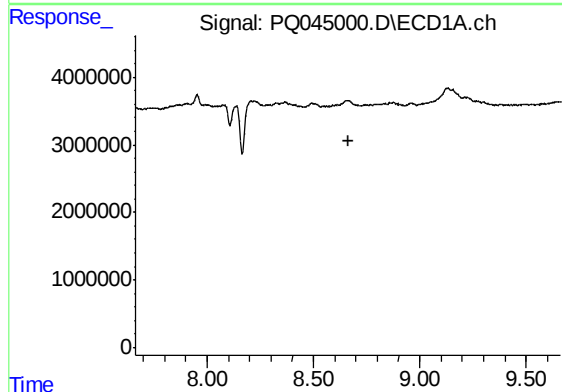
R.T.: 8.207 min
Delta R.T.: -0.025 min
Response: 34291780
Conc: 88.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



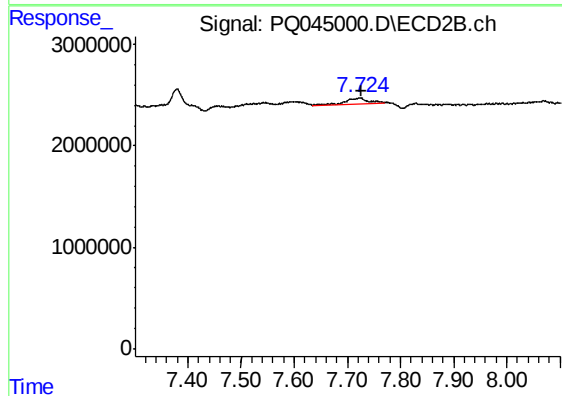
#29 AR-1254-4

R.T.: 7.297 min
Delta R.T.: 0.002 min
Response: 4301611
Conc: 12.04 ng/ml



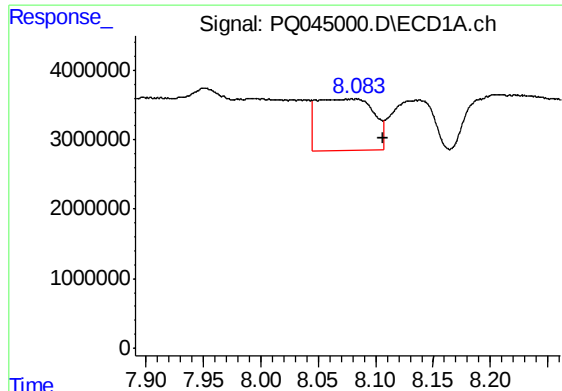
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.



#30 AR-1254-5

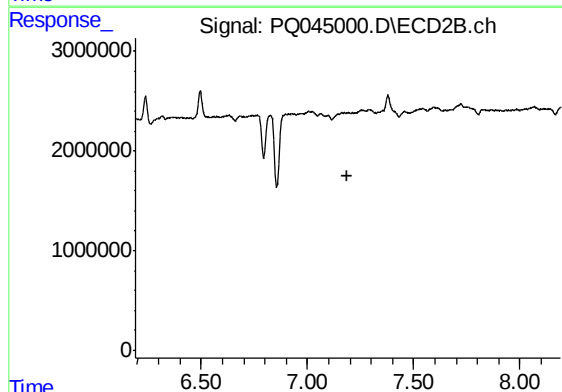
R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 1674407
Conc: 3.35 ng/ml



#31 AR-1260-1

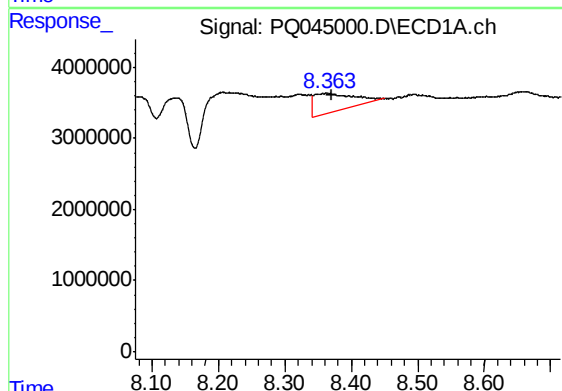
R.T.: 8.080 min
Delta R.T.: -0.026 min
Response: 25410334
Conc: 81.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



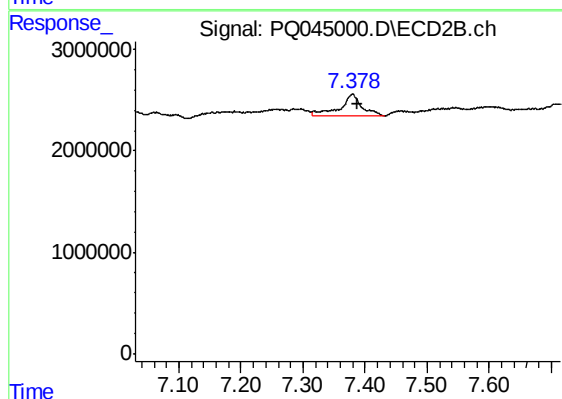
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



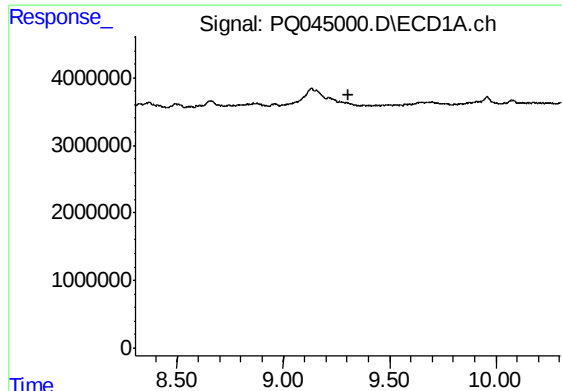
#32 AR-1260-2

R.T.: 8.365 min
Delta R.T.: -0.005 min
Response: 10738312
Conc: 26.23 ng/ml



#32 AR-1260-2

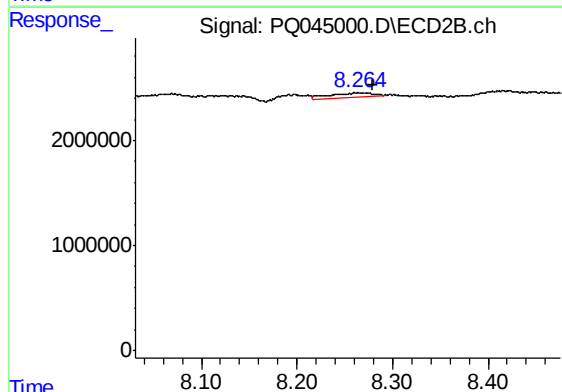
R.T.: 7.379 min
Delta R.T.: -0.008 min
Response: 5397607
Conc: 13.67 ng/ml



#35 AR-1260-5

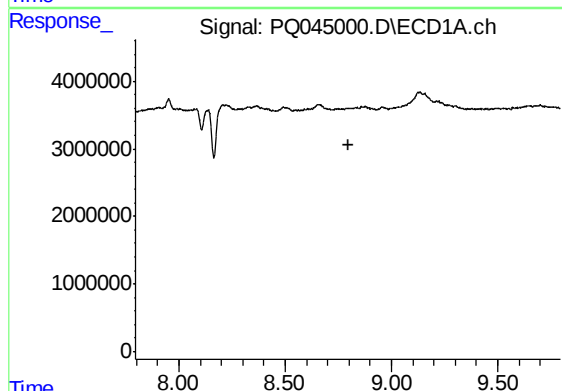
R.T.: 0.000 min
Exp R.T. : 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



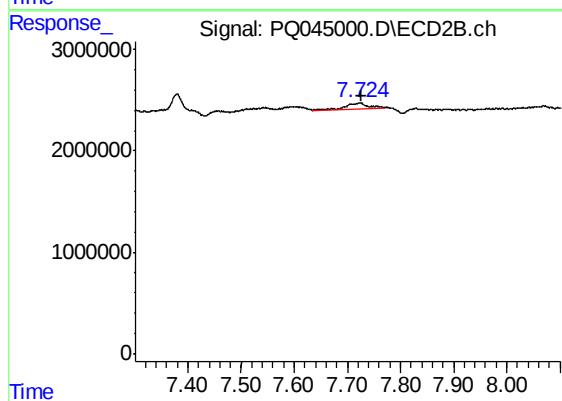
#35 AR-1260-5

R.T.: 8.265 min
Delta R.T.: -0.014 min
Response: 1265086
Conc: 1.62 ng/ml



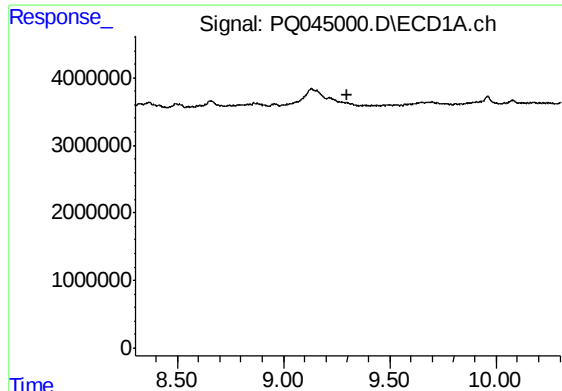
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.



#36 AR-1262-1

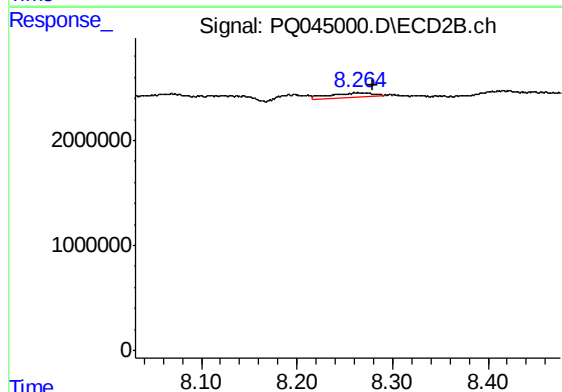
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 1674407
Conc: 6.62 ng/ml



#37 AR-1262-2

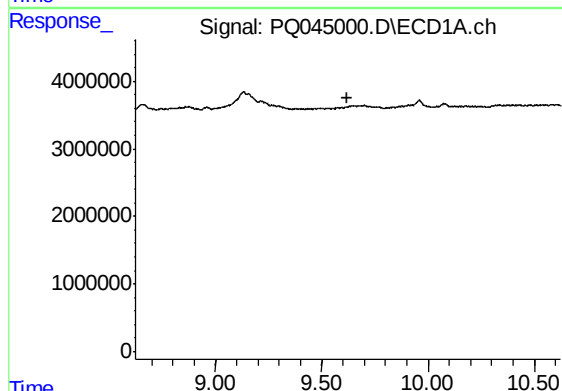
R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



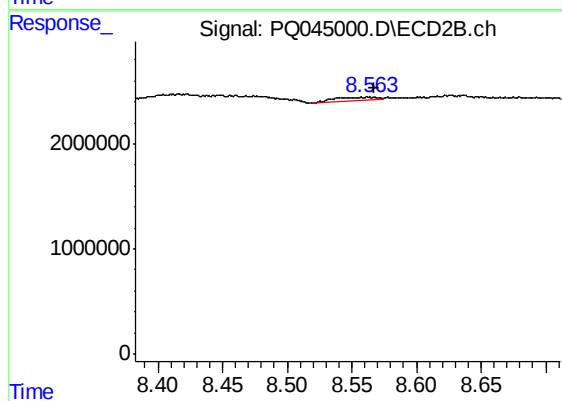
#37 AR-1262-2

R.T.: 8.265 min
Delta R.T.: -0.014 min
Response: 1265086
Conc: 1.28 ng/ml



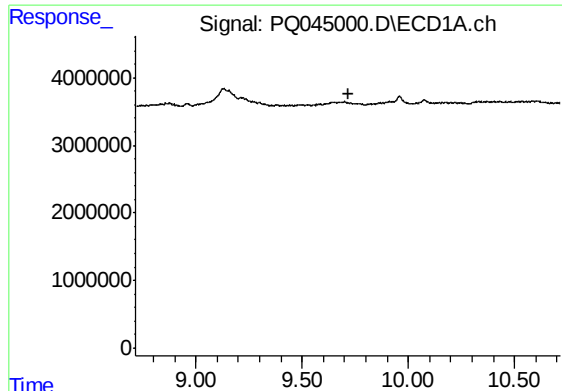
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.623 min
Response: 0
Conc: N.D.



#38 AR-1262-3

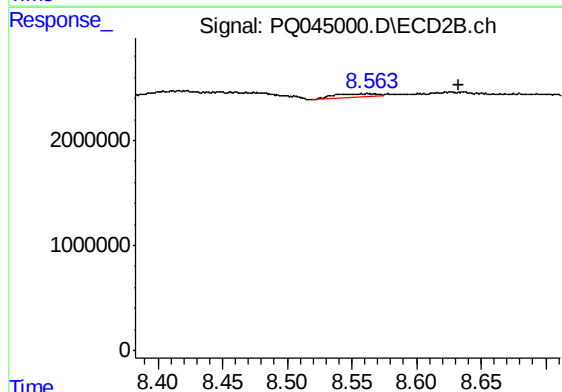
R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 693653
Conc: 1.80 ng/ml



#39 AR-1262-4

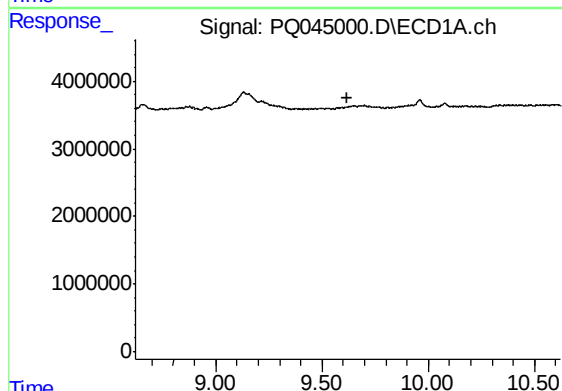
R.T.: 0.000 min
Exp R.T. : 9.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



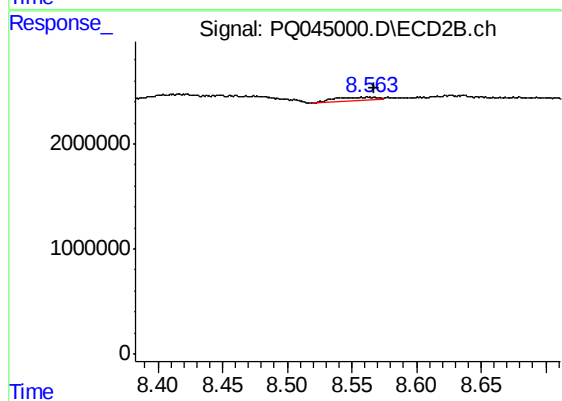
#39 AR-1262-4

R.T.: 8.563 min
Delta R.T.: -0.070 min
Response: 693653
Conc: 0.94 ng/ml



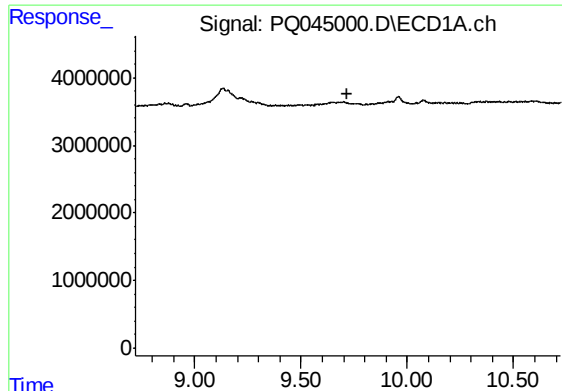
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.622 min
Response: 0
Conc: N.D.



#41 AR-1268-1

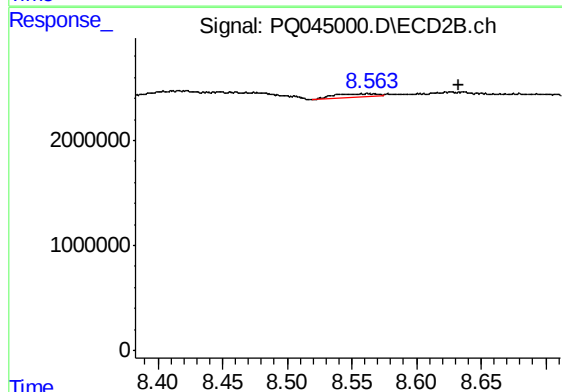
R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 693653
Conc: 0.58 ng/ml



#42 AR-1268-2

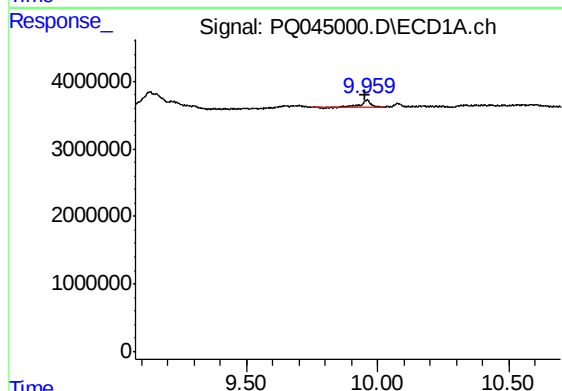
R.T.: 0.000 min
Exp R.T. : 9.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



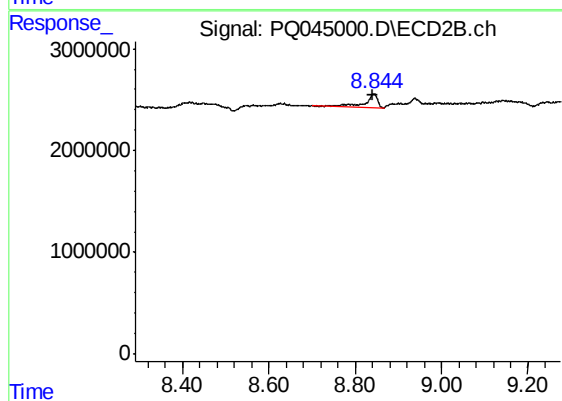
#42 AR-1268-2

R.T.: 8.563 min
Delta R.T.: -0.070 min
Response: 693653
Conc: 0.62 ng/ml



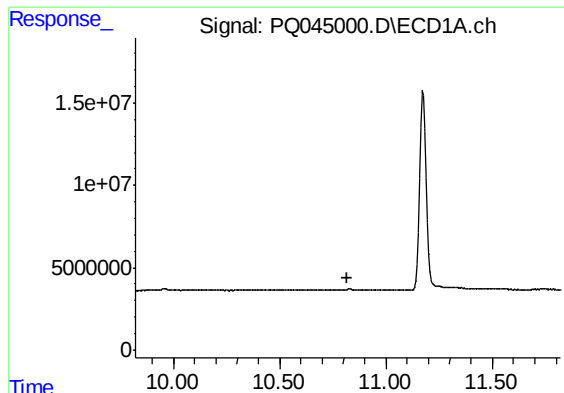
#43 AR-1268-3

R.T.: 9.958 min
Delta R.T.: 0.005 min
Response: 2846713
Conc: 3.26 ng/ml



#43 AR-1268-3

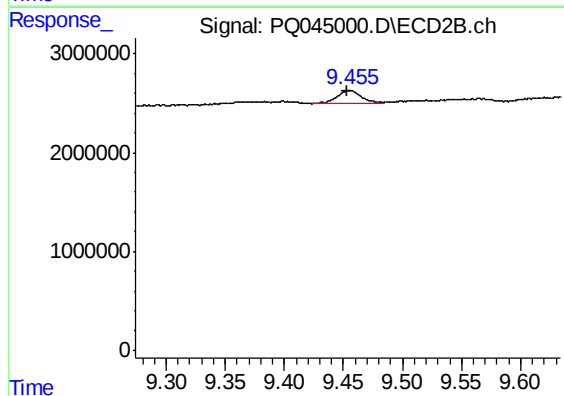
R.T.: 8.843 min
Delta R.T.: 0.001 min
Response: 3059711
Conc: 3.29 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



#45 AR-1268-5

R.T.: 9.456 min
Delta R.T.: 0.003 min
Response: 1899831
Conc: 0.63 ng/ml