

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
 Data File : PQ045993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 21:23
 Operator : SM\AJ
 Sample : K6439-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LIED-BF007-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 01:54:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 28 01:42:02 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...	5.214	4.351	71514063	45475805	25.480	24.158
2) SA Decachlor...	11.359	9.778	96008454	73788243	21.243	22.733
Target Compounds						
8) L2 AR-1221-1	0.000	4.570	0	1776342	N.D.	91.395 #
27) L6 AR-1254-2	0.000	6.689	0	2388436	N.D.	23.019 #
28) L6 AR-1254-3	8.063	7.089	3165039	3871893	17.730	21.919
29) L6 AR-1254-4	8.351	7.294	1693500	1113563	12.330	9.962
30) L6 AR-1254-5	8.720	0.000	5540650	0	34.039	N.D. #
31) L7 AR-1260-1	8.179	7.237	321162	3182257	2.328	25.632 #
32) L7 AR-1260-2	8.498	7.466	4017534	1572818	23.659	10.874 #
33) L7 AR-1260-3	8.914	0.000	13884158	0	96.568	N.D. #
34) L7 AR-1260-4	9.096	0.000	8225584	0	49.275	N.D. #
35) L7 AR-1260-5	0.000	8.323	0	27315300	N.D.	82.555 #
36) L8 AR-1262-1	8.914	0.000	13884158	0	60.321	N.D. #
37) L8 AR-1262-2	0.000	8.323	0	27315300	N.D.	63.605 #
40) L8 AR-1262-5	10.618	9.186	166334	1278275	0.806	7.937 #
43) L9 AR-1268-3	0.000	8.889	0	5817891	N.D.	16.200 #
44) L9 AR-1268-4	10.618	9.186	166334	1278275	0.819	7.736 #

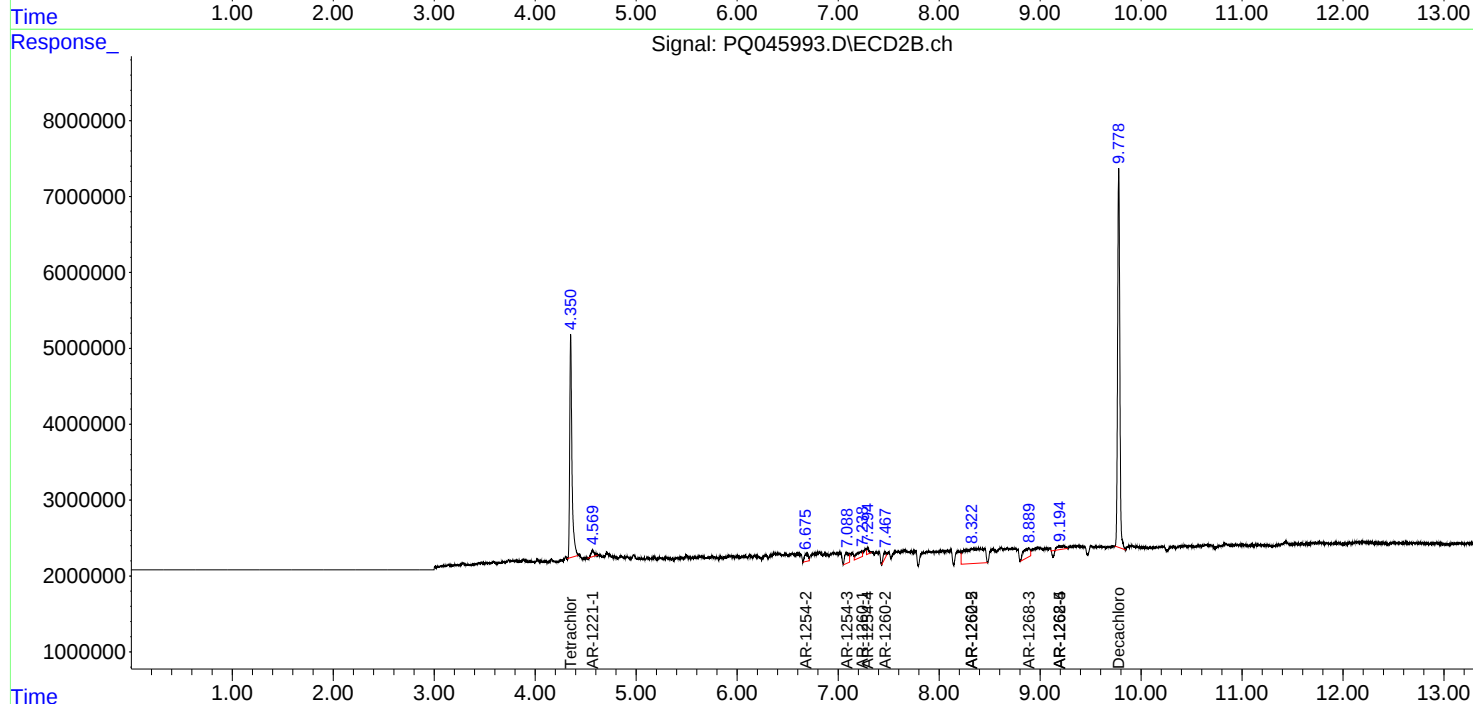
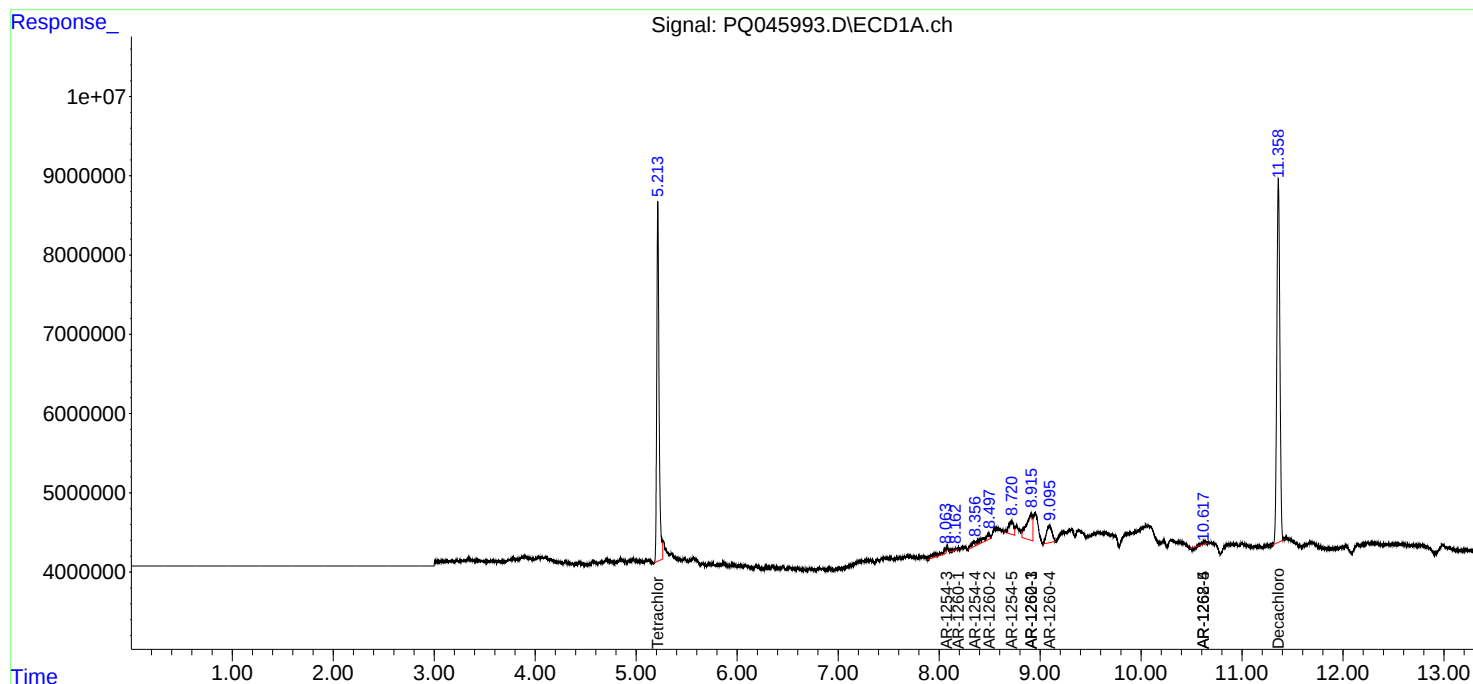
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

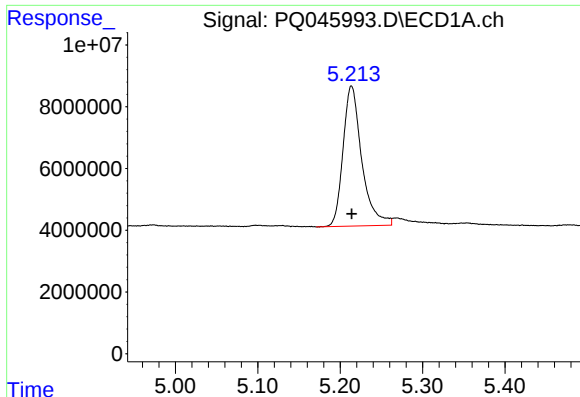
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

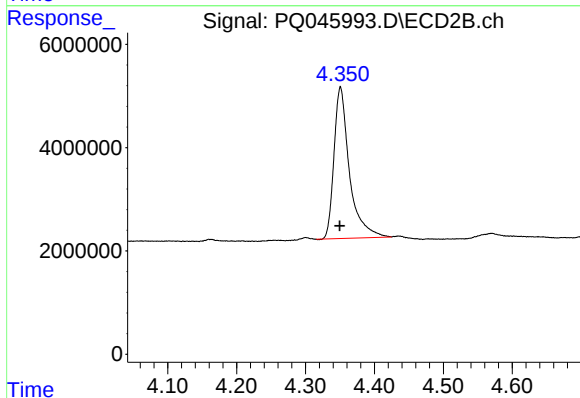




#1 Tetrachloro-m-xylene

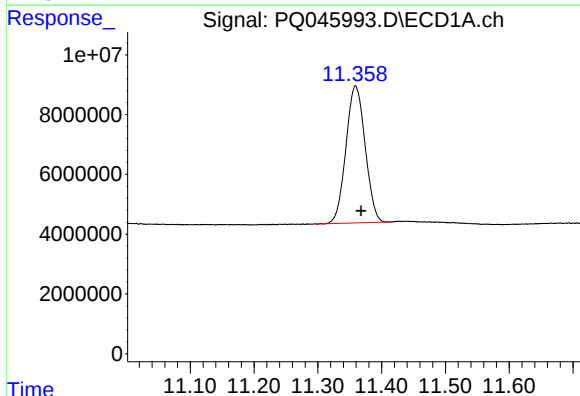
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 71514063
Conc: 25.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF007-01



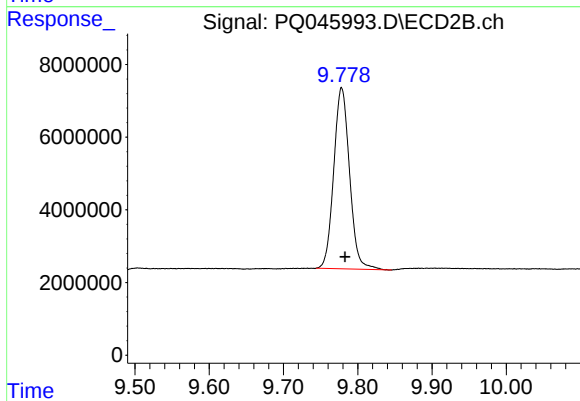
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 45475805
Conc: 24.16 ng/ml



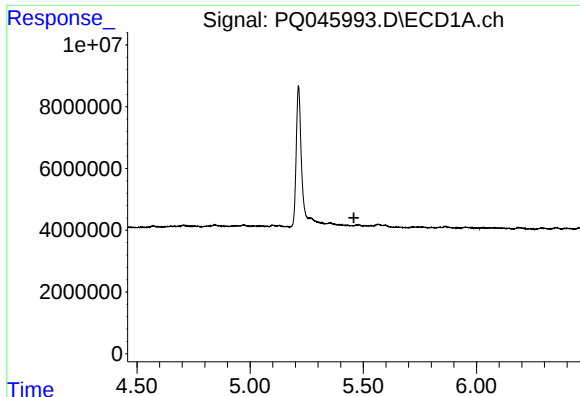
#2 Decachlorobiphenyl

R.T.: 11.359 min
Delta R.T.: -0.009 min
Response: 96008454
Conc: 21.24 ng/ml



#2 Decachlorobiphenyl

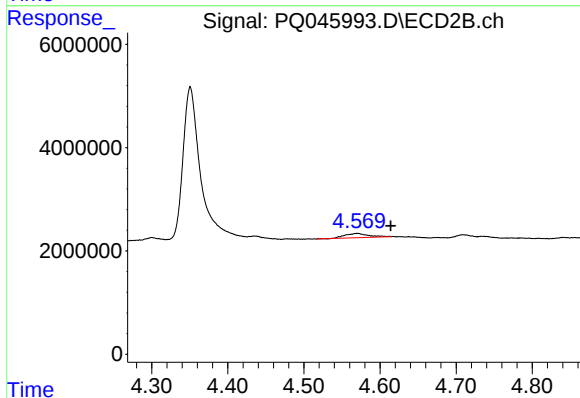
R.T.: 9.778 min
Delta R.T.: -0.005 min
Response: 73788243
Conc: 22.73 ng/ml



#8 AR-1221-1

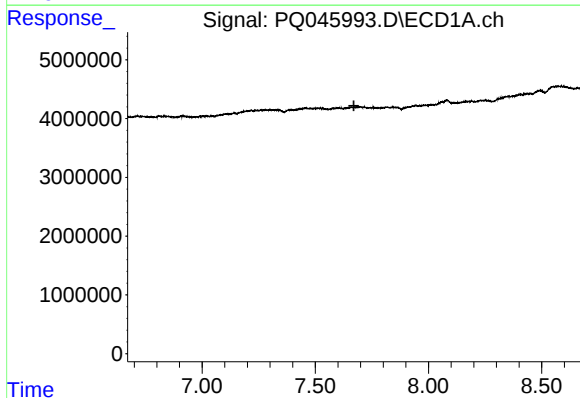
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LIED-BF007-01



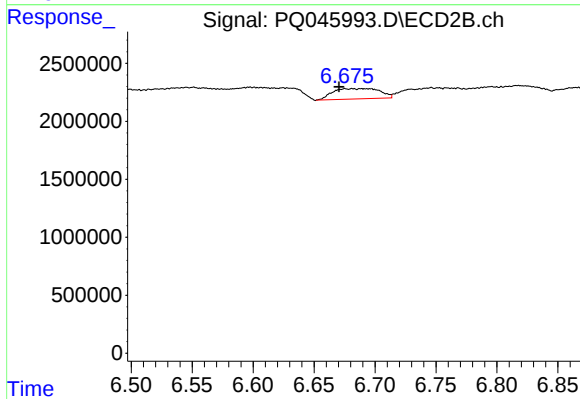
#8 AR-1221-1

R.T.: 4.570 min
Delta R.T.: -0.044 min
Response: 1776342
Conc: 91.40 ng/ml



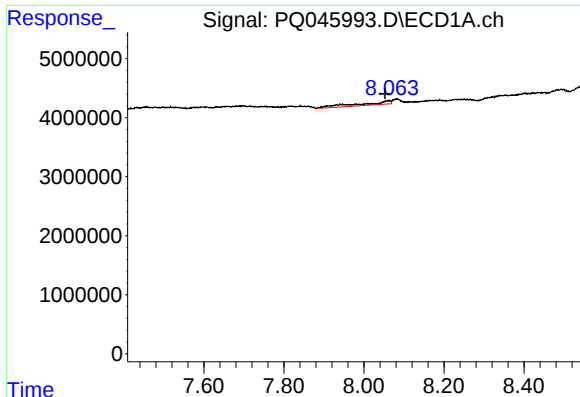
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.671 min
Response: 0
Conc: N.D.



#27 AR-1254-2

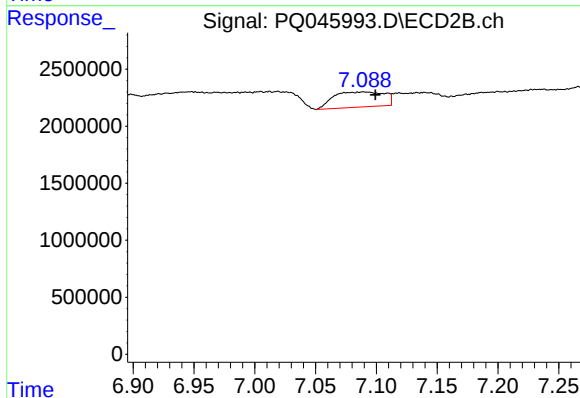
R.T.: 6.689 min
Delta R.T.: 0.019 min
Response: 2388436
Conc: 23.02 ng/ml



#28 AR-1254-3

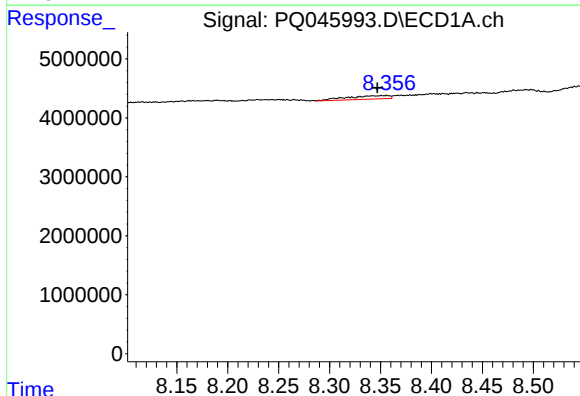
R.T.: 8.063 min
Delta R.T.: 0.010 min
Response: 3165039
Conc: 17.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF007-01



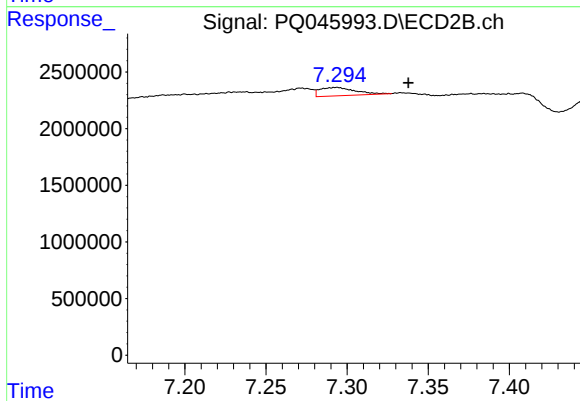
#28 AR-1254-3

R.T.: 7.089 min
Delta R.T.: -0.010 min
Response: 3871893
Conc: 21.92 ng/ml



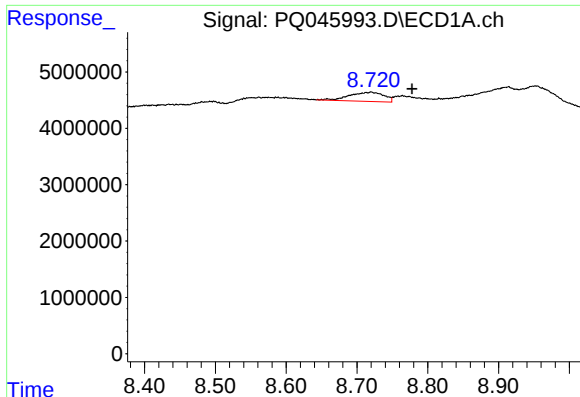
#29 AR-1254-4

R.T.: 8.351 min
Delta R.T.: 0.004 min
Response: 1693500
Conc: 12.33 ng/ml



#29 AR-1254-4

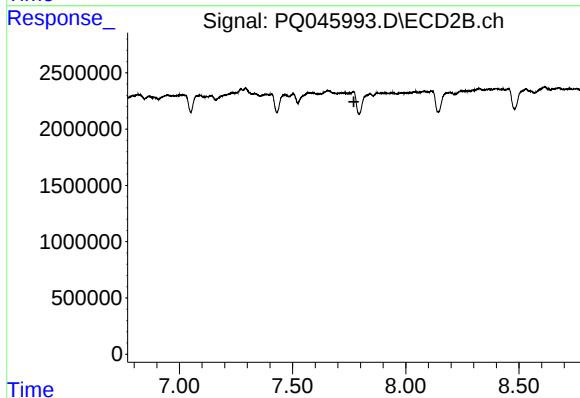
R.T.: 7.294 min
Delta R.T.: -0.044 min
Response: 1113563
Conc: 9.96 ng/ml



#30 AR-1254-5

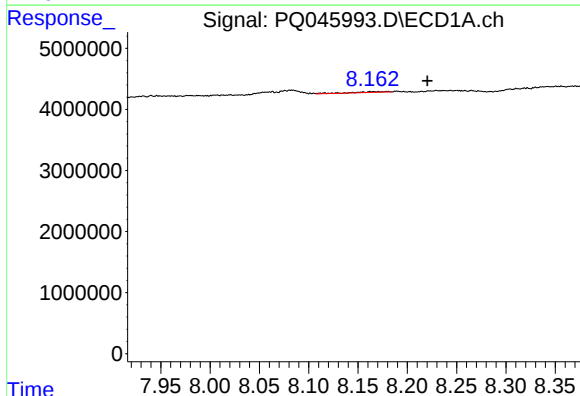
R.T.: 8.720 min
Delta R.T.: -0.058 min
Response: 5540650
Conc: 34.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF007-01



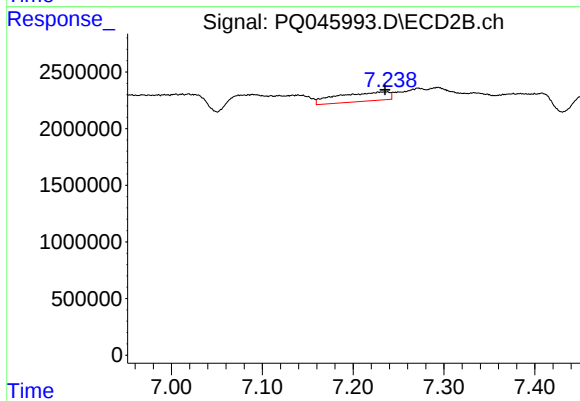
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.771 min
Response: 0
Conc: N.D.



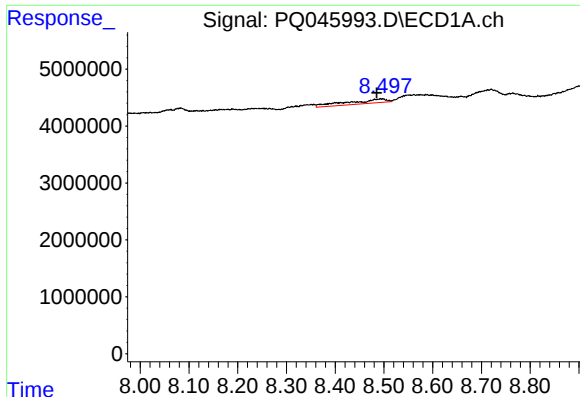
#31 AR-1260-1

R.T.: 8.179 min
Delta R.T.: -0.041 min
Response: 321162
Conc: 2.33 ng/ml



#31 AR-1260-1

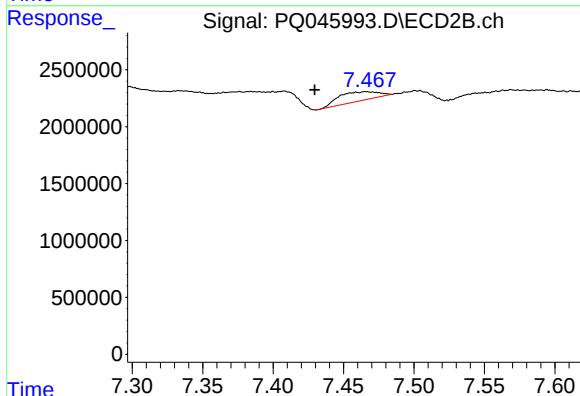
R.T.: 7.237 min
Delta R.T.: 0.002 min
Response: 3182257
Conc: 25.63 ng/ml



#32 AR-1260-2

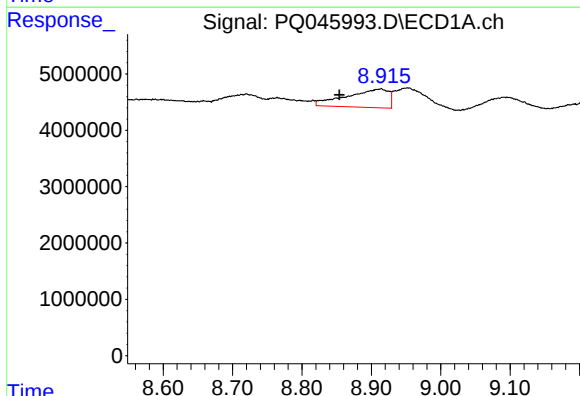
R.T.: 8.498 min
Delta R.T.: 0.013 min
Response: 4017534
Conc: 23.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF007-01



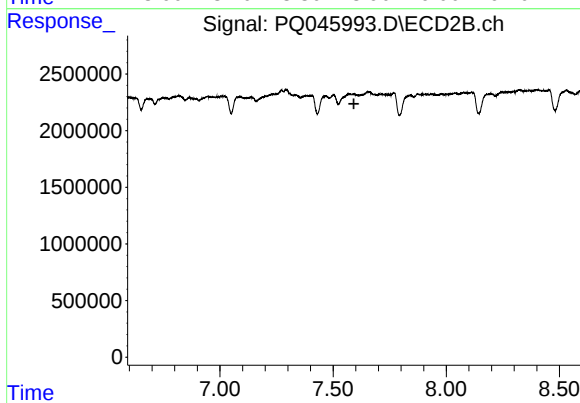
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.037 min
Response: 1572818
Conc: 10.87 ng/ml



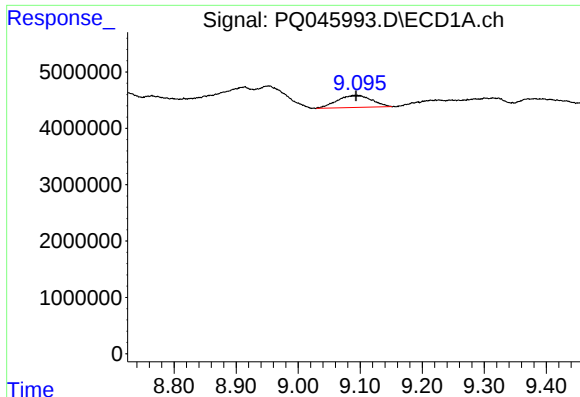
#33 AR-1260-3

R.T.: 8.914 min
Delta R.T.: 0.060 min
Response: 13884158
Conc: 96.57 ng/ml



#33 AR-1260-3

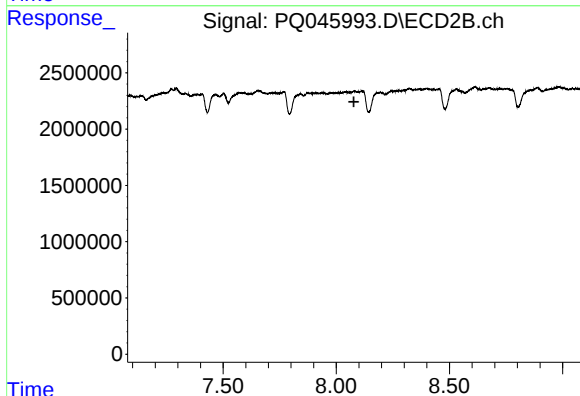
R.T.: 0.000 min
Exp R.T.: 7.592 min
Response: 0
Conc: N.D.



#34 AR-1260-4

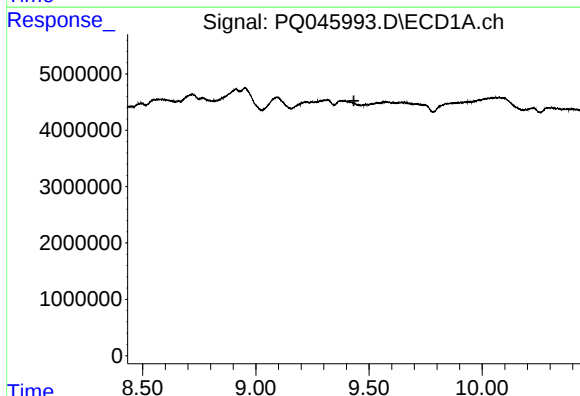
R.T.: 9.096 min
Delta R.T.: 0.002 min
Response: 8225584
Conc: 49.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF007-01



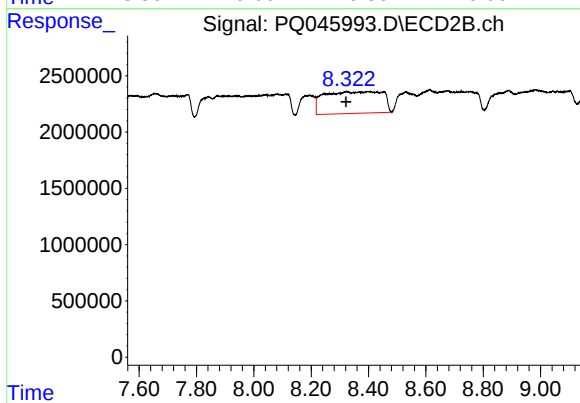
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.078 min
Response: 0
Conc: N.D.



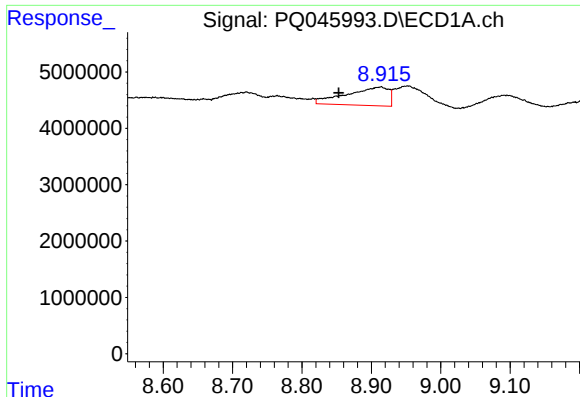
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#35 AR-1260-5

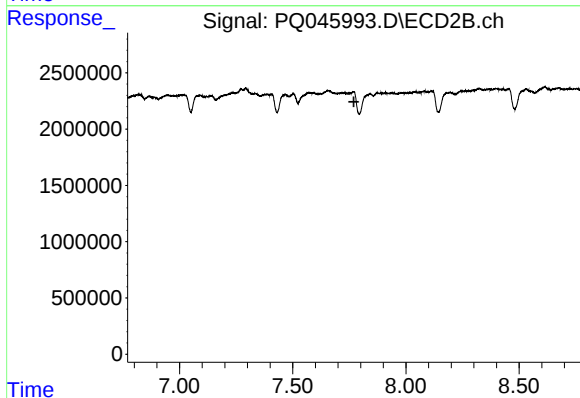
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 27315300
Conc: 82.56 ng/ml



#36 AR-1262-1

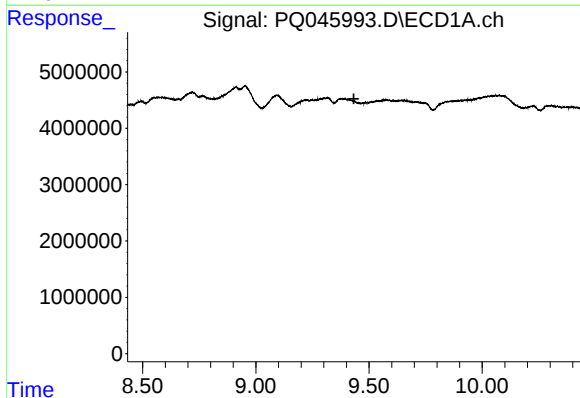
R.T.: 8.914 min
Delta R.T.: 0.061 min
Response: 13884158
Conc: 60.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF007-01



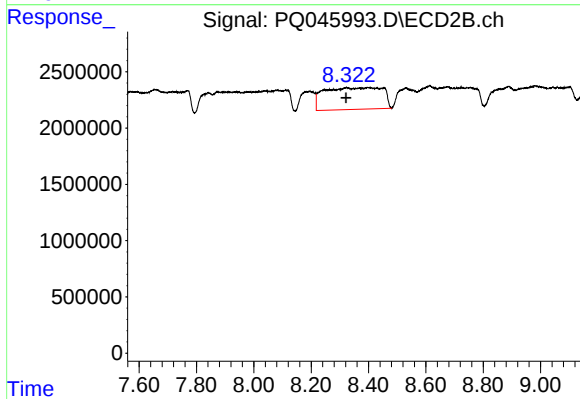
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.770 min
Response: 0
Conc: N.D.



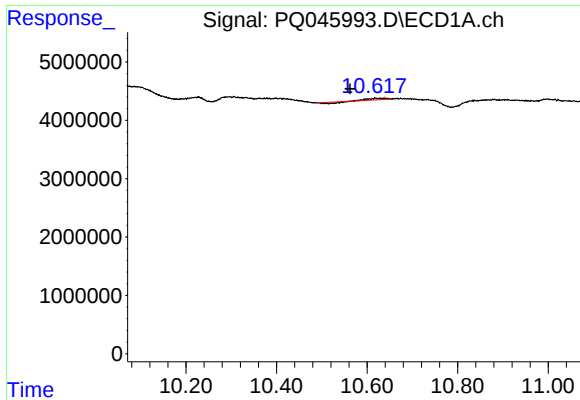
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#37 AR-1262-2

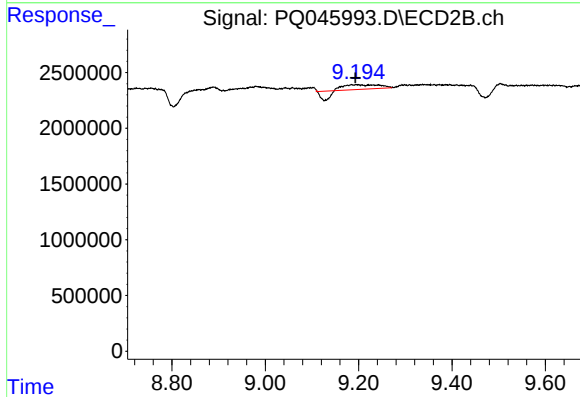
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 27315300
Conc: 63.61 ng/ml



#40 AR-1262-5

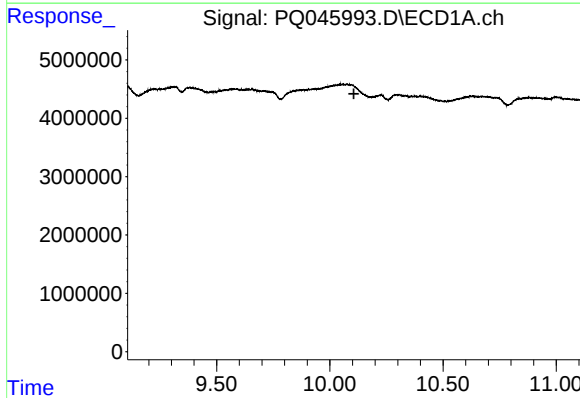
R.T.: 10.618 min
Delta R.T.: 0.055 min
Response: 166334
Conc: 0.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF007-01



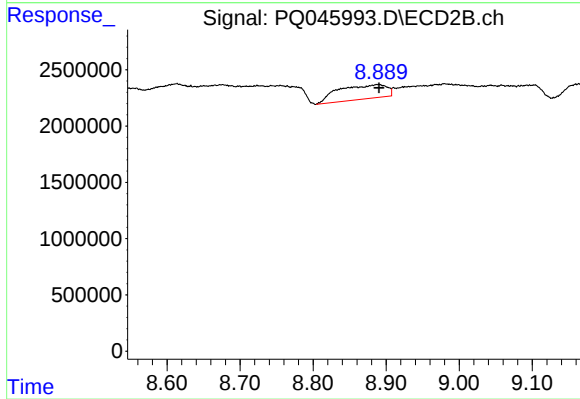
#40 AR-1262-5

R.T.: 9.186 min
Delta R.T.: -0.007 min
Response: 1278275
Conc: 7.94 ng/ml



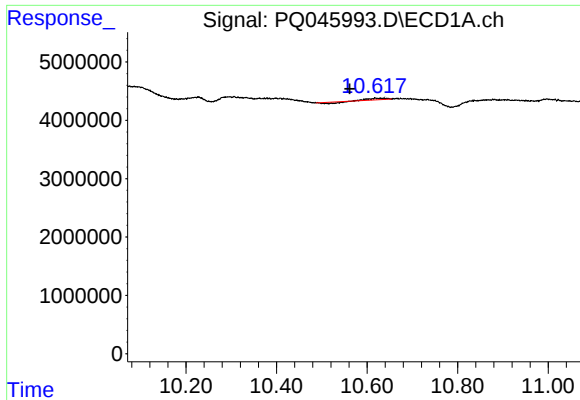
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.106 min
Response: 0
Conc: N.D.



#43 AR-1268-3

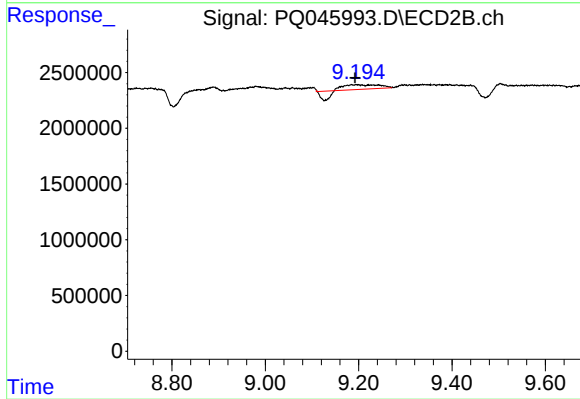
R.T.: 8.889 min
Delta R.T.: -0.001 min
Response: 5817891
Conc: 16.20 ng/ml



#44 AR-1268-4

R.T.: 10.618 min
Delta R.T.: 0.056 min
Response: 166334
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LIED-BF007-01



#44 AR-1268-4

R.T.: 9.186 min
Delta R.T.: -0.007 min
Response: 1278275
Conc: 7.74 ng/ml