

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101619\
 Data File : PQ044414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2019 13:26
 Operator : HP\AJ
 Sample : AIBLK07
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK08

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:13:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 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...	5.319	4.349	106.9E6	121.1E6	27.488	27.127
2)	SA Decachlor...	11.601	9.795	153.3E6	181.3E6	28.623	30.310
Target Compounds							
5)	L1 AR-1016-3	6.761	0.000	6830807	0	67.109	N.D. #
9)	L2 AR-1221-2	5.675	0.000	1356655	0	46.545	N.D. #
12)	L3 AR-1232-2	6.381	0.000	10347741	0	266.385	N.D. #
15)	L3 AR-1232-5	6.989	0.000	2018386	0	71.586	N.D. #
18)	L4 AR-1242-3	6.761	0.000	6830807	0	76.860	N.D. #
20)	L4 AR-1242-5	7.604	6.544	9754726	2716307	128.309	21.317 #
22)	L5 AR-1248-2	6.989	0.000	2018386	0	20.375	N.D. #
24)	L5 AR-1248-4	7.604	0.000	9754726	0	77.479	N.D. #
25)	L5 AR-1248-5	7.604	6.544	9754726	2716307	80.565	16.225 #
26)	L6 AR-1254-1	7.561	6.544	21797019	2716307	161.990	9.313 #
27)	L6 AR-1254-2	7.782	6.742	53015120	86475868	248.169	331.200 #
28)	L6 AR-1254-3	8.188	0.000	4025865	0	16.362	N.D. #
29)	L6 AR-1254-4	8.433	7.349	11211898	218.7E6	55.903	814.044 #
30)	L6 AR-1254-5	8.866	7.846	51114991	5219259	213.562	13.053 #
31)	L7 AR-1260-1	8.358	0.000	8370375	0	55.605	N.D. #
32)	L7 AR-1260-2	8.624	7.426	11489350	8206388	58.378	27.187 #
33)	L7 AR-1260-3	0.000	7.622	0	17859941	N.D.	63.464 #
34)	L7 AR-1260-4	9.281	8.056	8187606	16147848	41.933	64.188 #
35)	L7 AR-1260-5	0.000	8.390	0	36666491	N.D.	57.208 #
36)	L8 AR-1262-1	9.057	7.846	1152804	5219259	10.614	26.745 #
37)	L8 AR-1262-2	0.000	8.390	0	36666491	N.D.	46.343 #
38)	L8 AR-1262-3	9.956	8.666	12993443	7286890	31.320	22.977 #
39)	L8 AR-1262-4	9.956	8.666	12993443	7286890	41.246	11.957 #
40)	L8 AR-1262-5	10.780	0.000	13702793	0	53.908	N.D. #
41)	L9 AR-1268-1	9.956	8.666	12993443	7286890	18.171	7.555 #
42)	L9 AR-1268-2	9.956	8.666	12993443	7286890	19.120	8.013 #
43)	L9 AR-1268-3	10.223	0.000	11397705	0	19.857	N.D. #
44)	L9 AR-1268-4	10.780	0.000	13702793	0	47.562	N.D. #

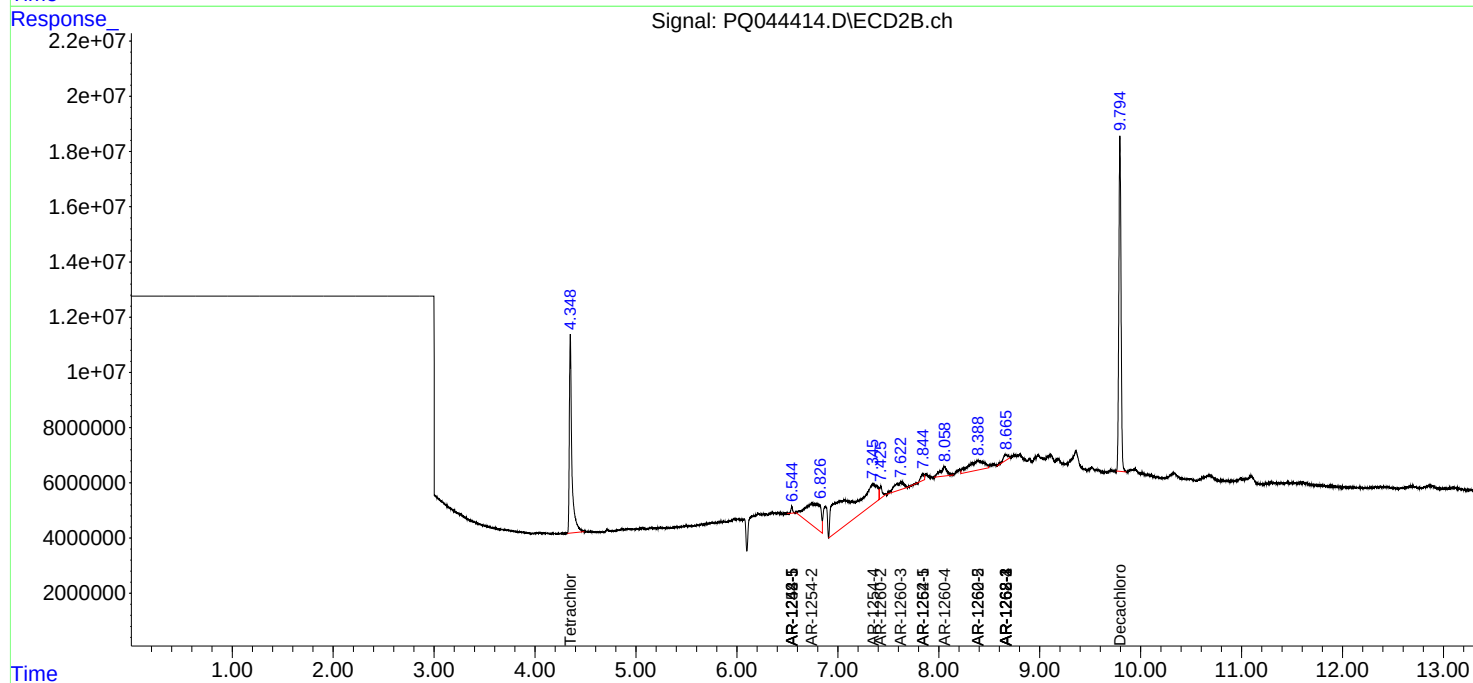
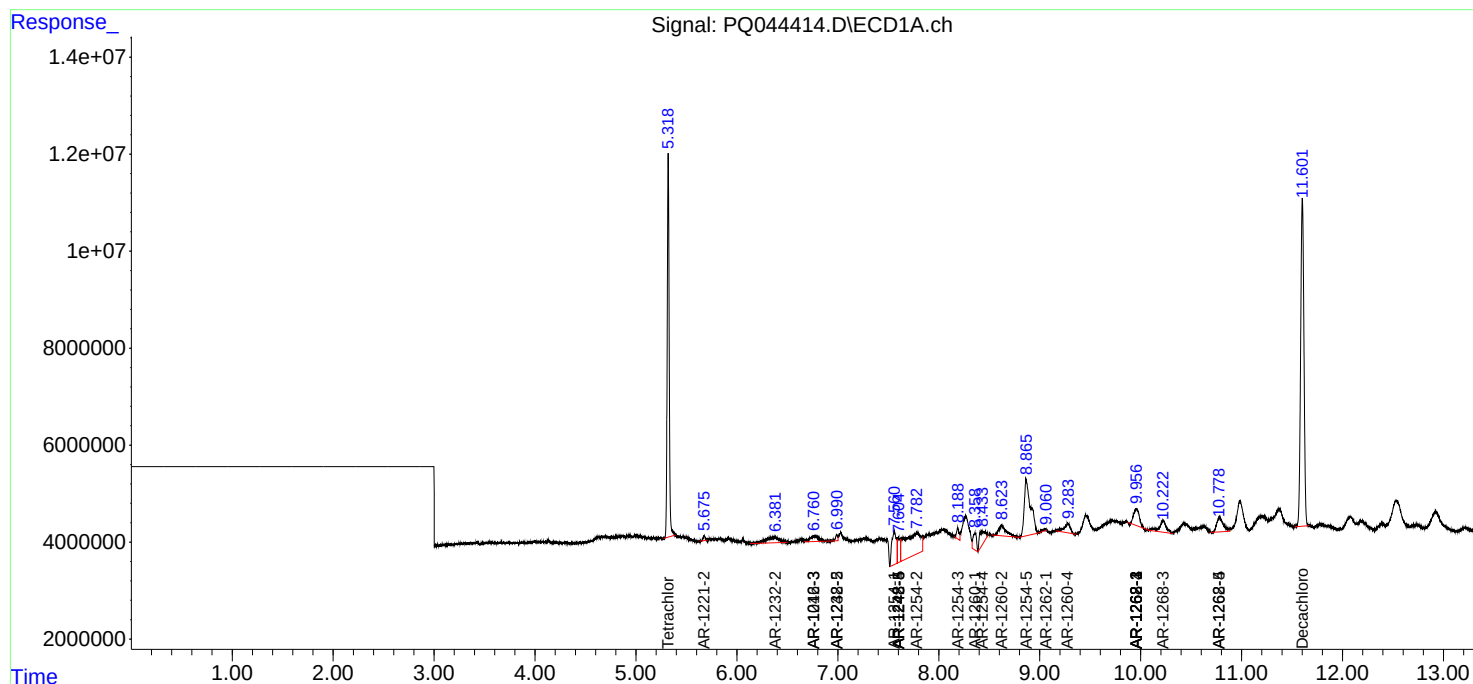
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

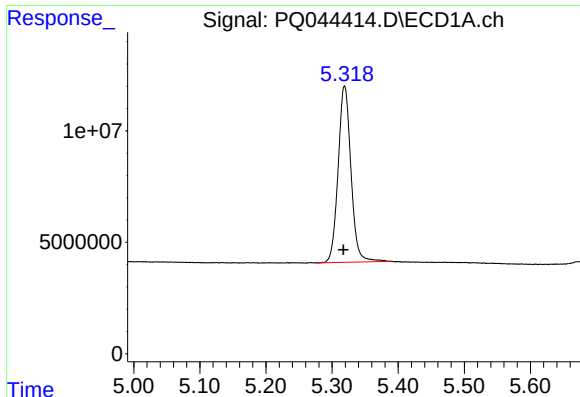
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101619\
Data File : PQ044414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 13:26
Operator : HP\AJ
Sample : AIBLK07
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:13:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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

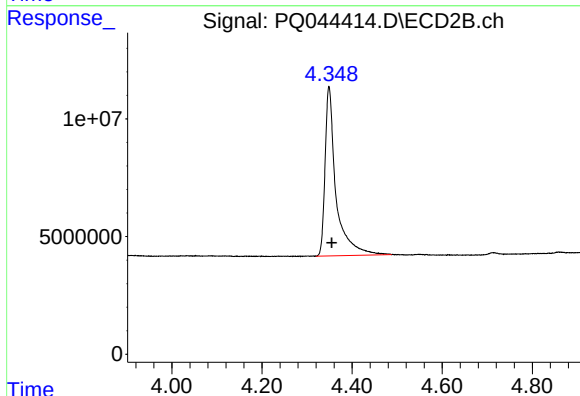




#1 Tetrachloro-m-xylene

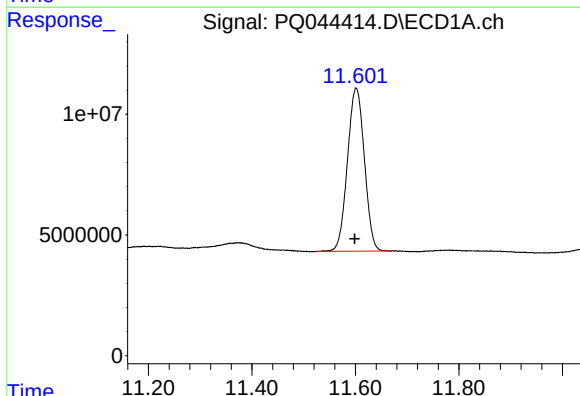
R.T.: 5.319 min
Delta R.T.: 0.002 min
Response: 106863467
Conc: 27.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



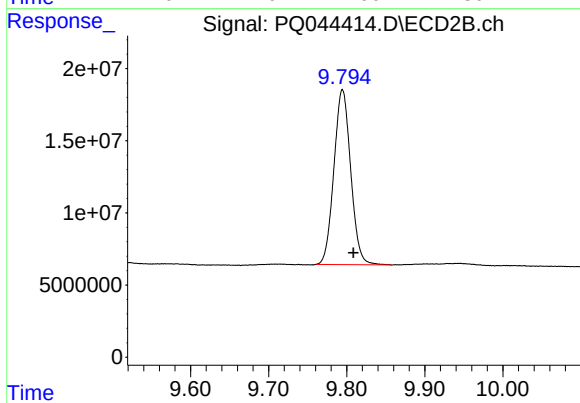
#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: -0.006 min
Response: 121091712
Conc: 27.13 ng/ml



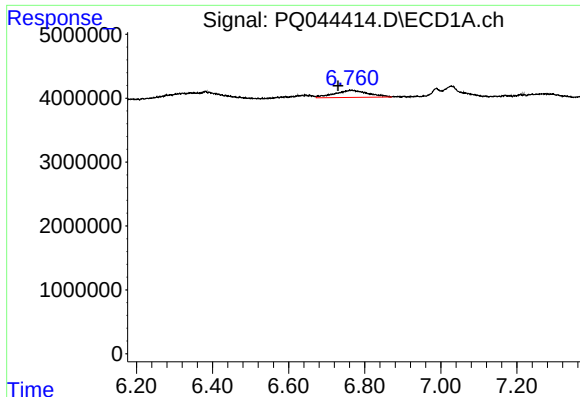
#2 Decachlorobiphenyl

R.T.: 11.601 min
Delta R.T.: 0.003 min
Response: 153349493
Conc: 28.62 ng/ml



#2 Decachlorobiphenyl

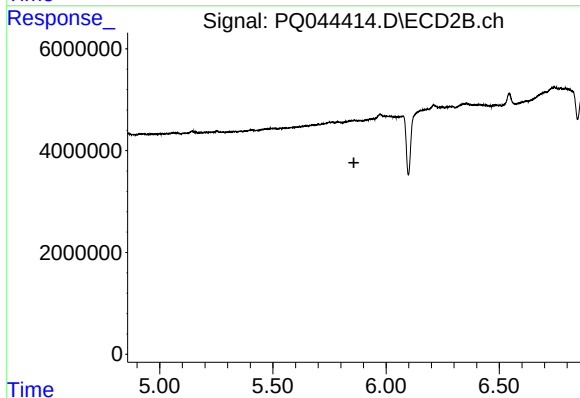
R.T.: 9.795 min
Delta R.T.: -0.014 min
Response: 181297948
Conc: 30.31 ng/ml



#5 AR-1016-3

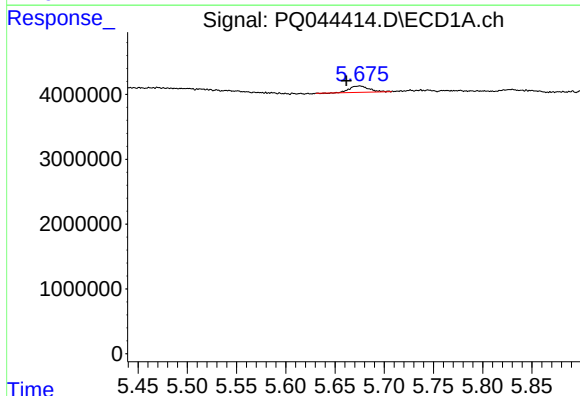
R.T.: 6.761 min
Delta R.T.: 0.031 min
Response: 6830807
Conc: 67.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



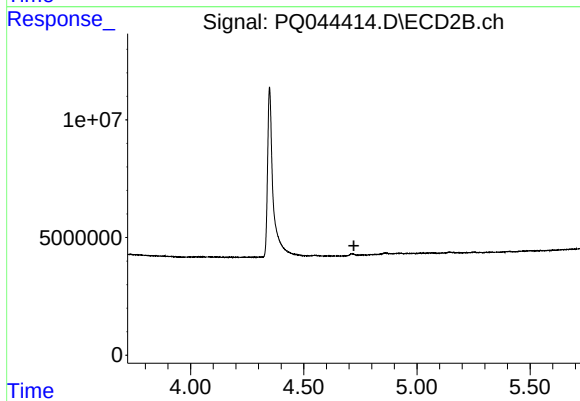
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



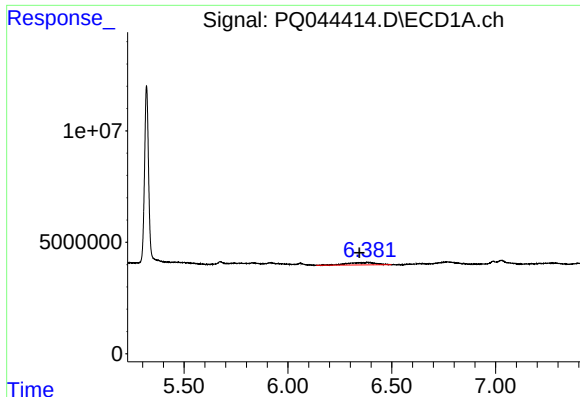
#9 AR-1221-2

R.T.: 5.675 min
Delta R.T.: 0.014 min
Response: 1356655
Conc: 46.55 ng/ml



#9 AR-1221-2

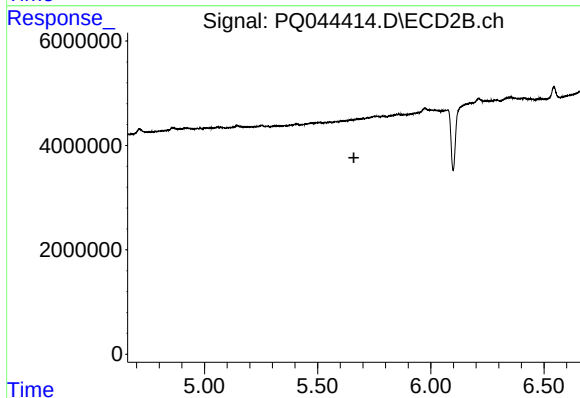
R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#12 AR-1232-2

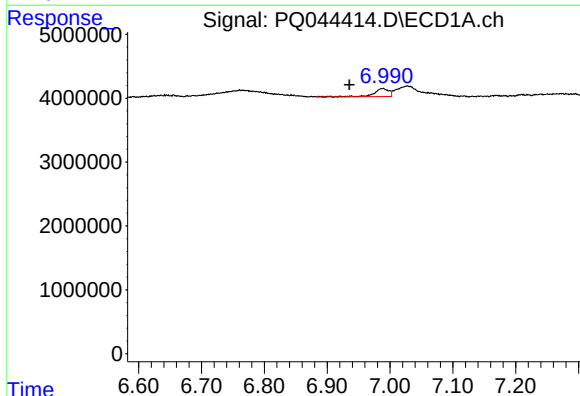
R.T.: 6.381 min
Delta R.T.: 0.037 min
Response: 10347741
Conc: 266.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



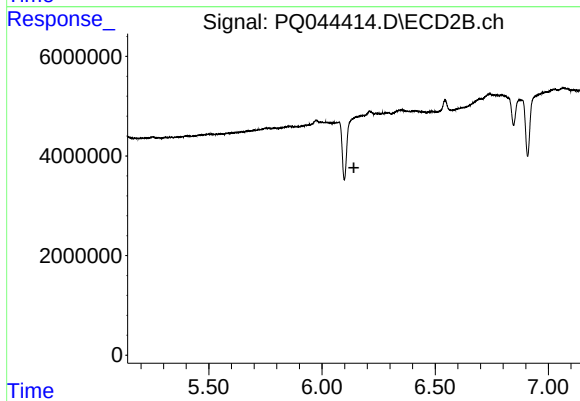
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



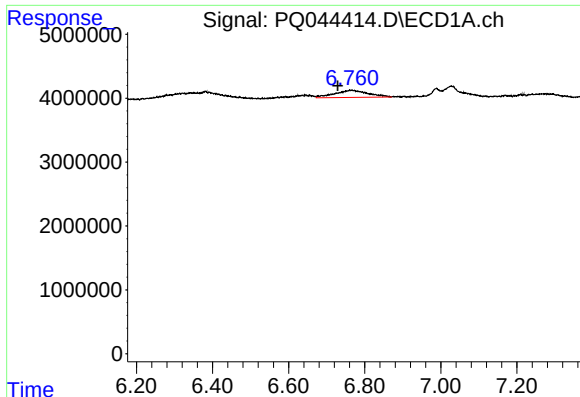
#15 AR-1232-5

R.T.: 6.989 min
Delta R.T.: 0.053 min
Response: 2018386
Conc: 71.59 ng/ml



#15 AR-1232-5

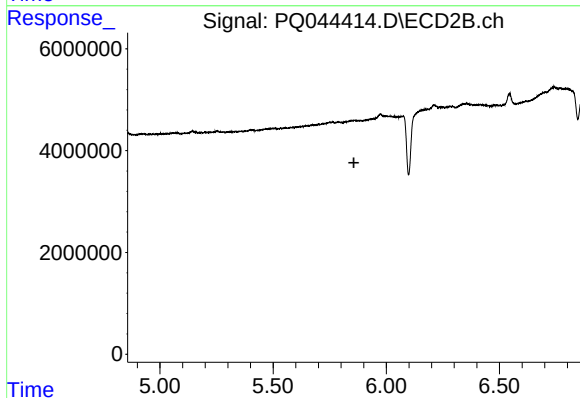
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#18 AR-1242-3

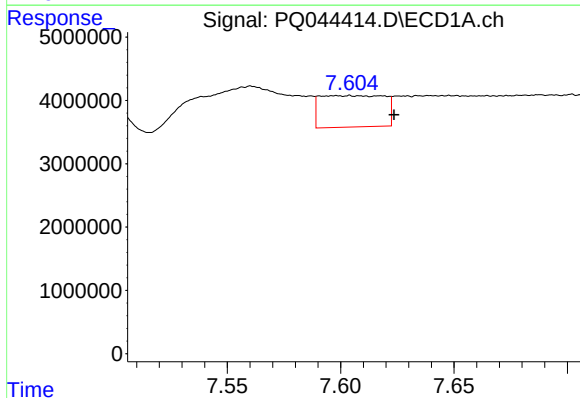
R.T.: 6.761 min
Delta R.T.: 0.032 min
Response: 6830807
Conc: 76.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



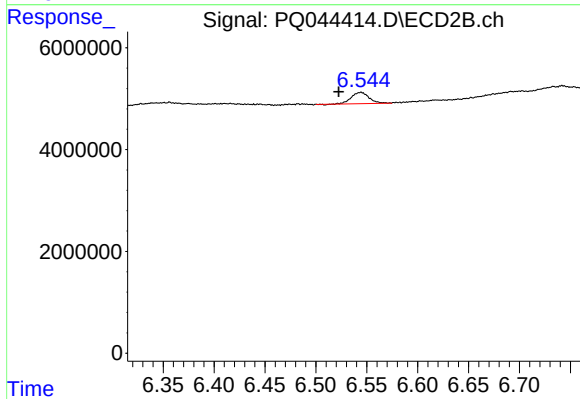
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



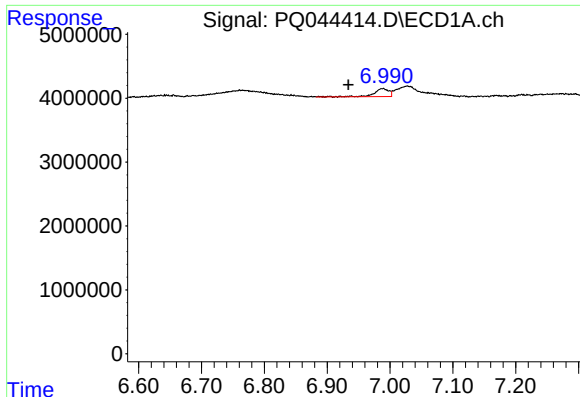
#20 AR-1242-5

R.T.: 7.604 min
Delta R.T.: -0.020 min
Response: 9754726
Conc: 128.31 ng/ml



#20 AR-1242-5

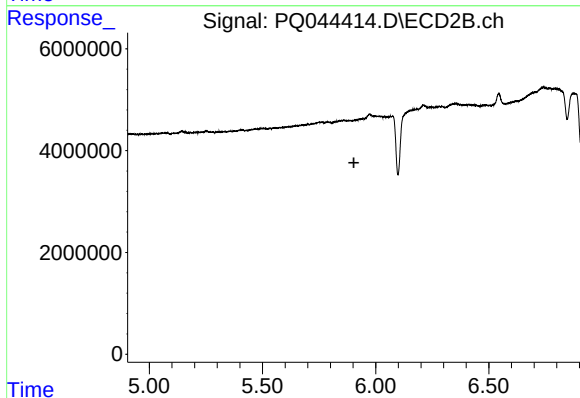
R.T.: 6.544 min
Delta R.T.: 0.022 min
Response: 2716307
Conc: 21.32 ng/ml



#22 AR-1248-2

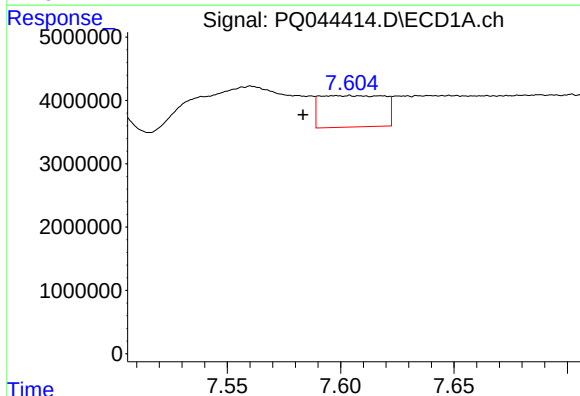
R.T.: 6.989 min
Delta R.T.: 0.055 min
Response: 2018386
Conc: 20.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



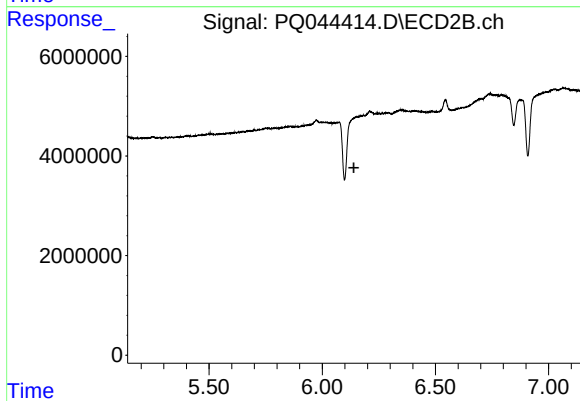
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



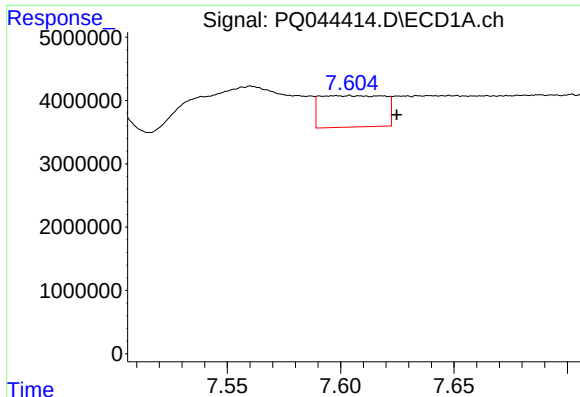
#24 AR-1248-4

R.T.: 7.604 min
Delta R.T.: 0.021 min
Response: 9754726
Conc: 77.48 ng/ml



#24 AR-1248-4

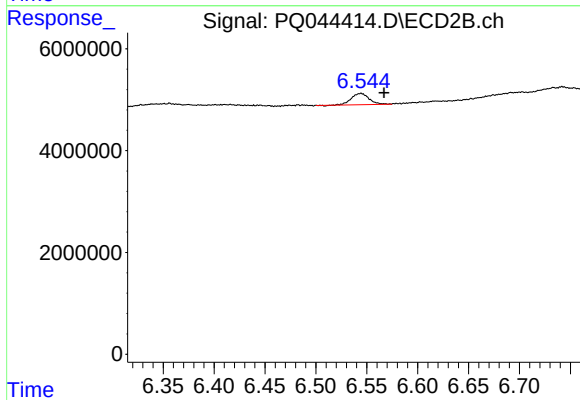
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

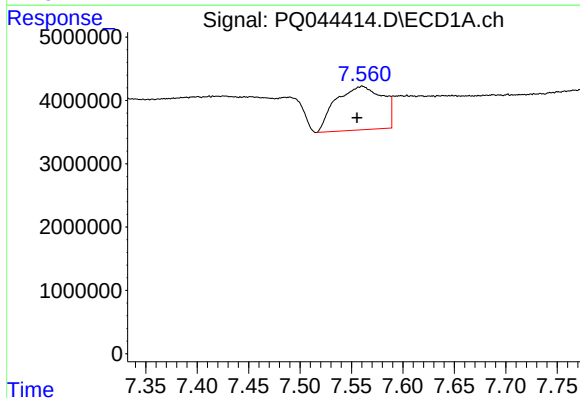
R.T.: 7.604 min
Delta R.T.: -0.021 min
Response: 9754726
Conc: 80.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



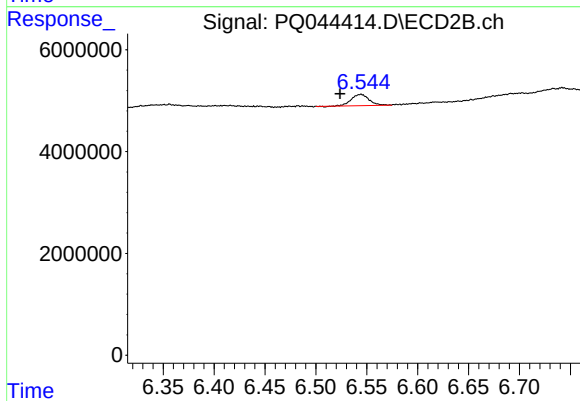
#25 AR-1248-5

R.T.: 6.544 min
Delta R.T.: -0.023 min
Response: 2716307
Conc: 16.22 ng/ml



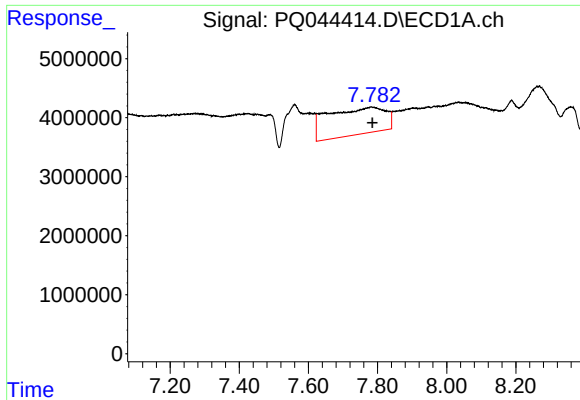
#26 AR-1254-1

R.T.: 7.561 min
Delta R.T.: 0.005 min
Response: 21797019
Conc: 161.99 ng/ml



#26 AR-1254-1

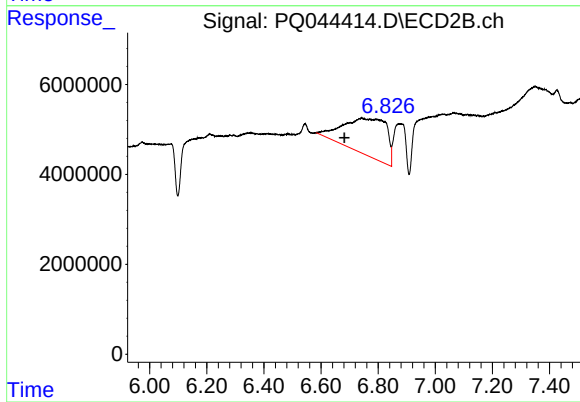
R.T.: 6.544 min
Delta R.T.: 0.021 min
Response: 2716307
Conc: 9.31 ng/ml



#27 AR-1254-2

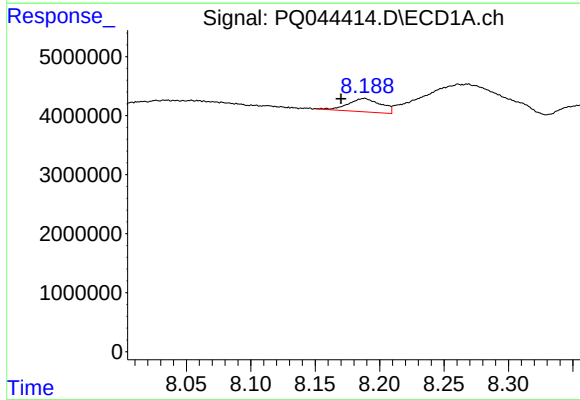
R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 53015120
Conc: 248.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



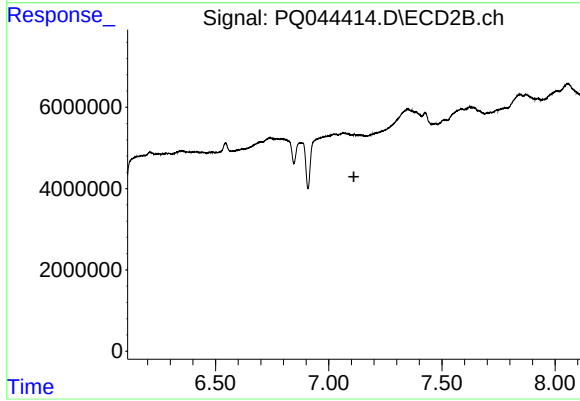
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: 0.061 min
Response: 86475868
Conc: 331.20 ng/ml



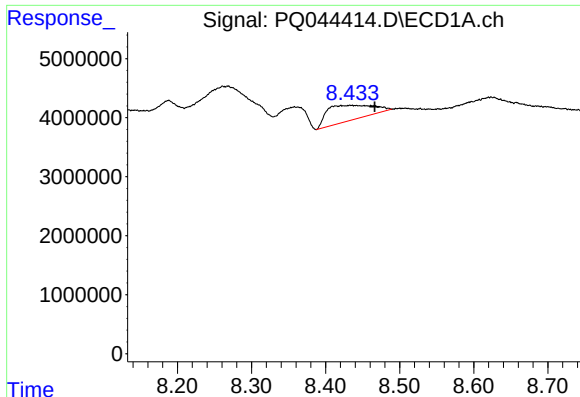
#28 AR-1254-3

R.T.: 8.188 min
Delta R.T.: 0.018 min
Response: 4025865
Conc: 16.36 ng/ml



#28 AR-1254-3

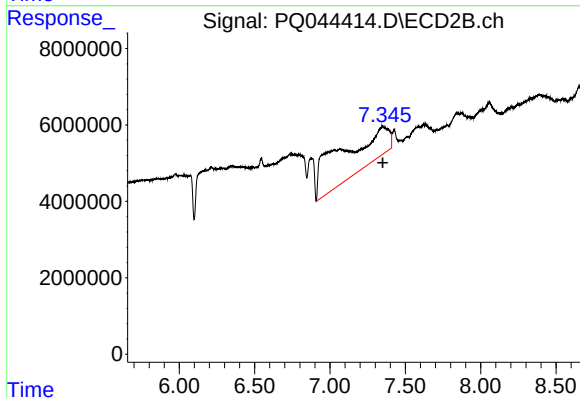
R.T.: 0.000 min
Exp R.T.: 7.111 min
Response: 0
Conc: N.D.



#29 AR-1254-4

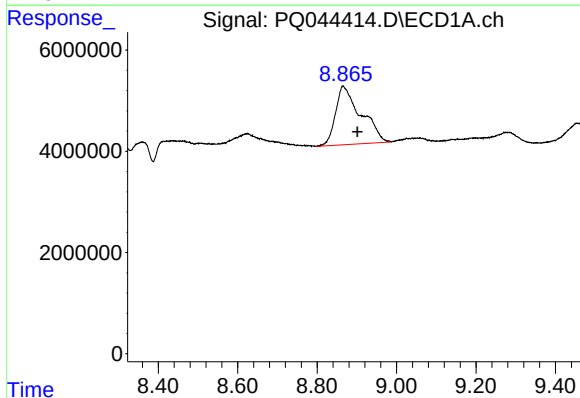
R.T.: 8.433 min
Delta R.T.: -0.033 min
Response: 11211898
Conc: 55.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



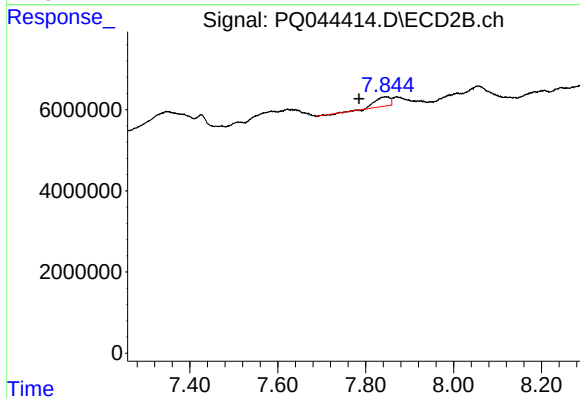
#29 AR-1254-4

R.T.: 7.349 min
Delta R.T.: -0.001 min
Response: 218673053
Conc: 814.04 ng/ml



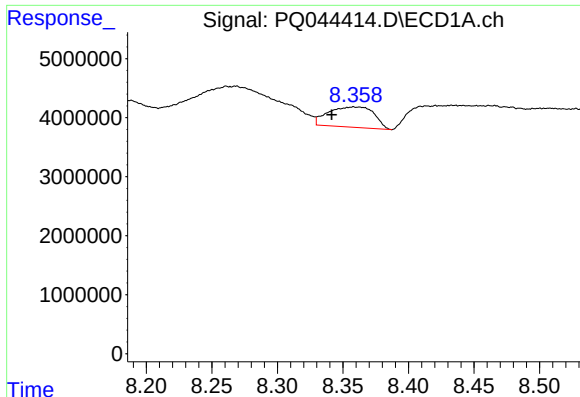
#30 AR-1254-5

R.T.: 8.866 min
Delta R.T.: -0.035 min
Response: 51114991
Conc: 213.56 ng/ml



#30 AR-1254-5

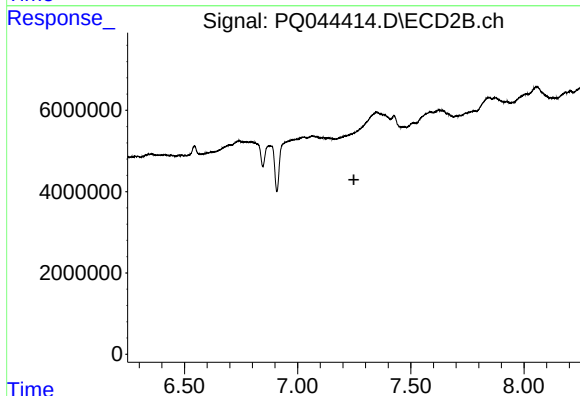
R.T.: 7.846 min
Delta R.T.: 0.061 min
Response: 5219259
Conc: 13.05 ng/ml



#31 AR-1260-1

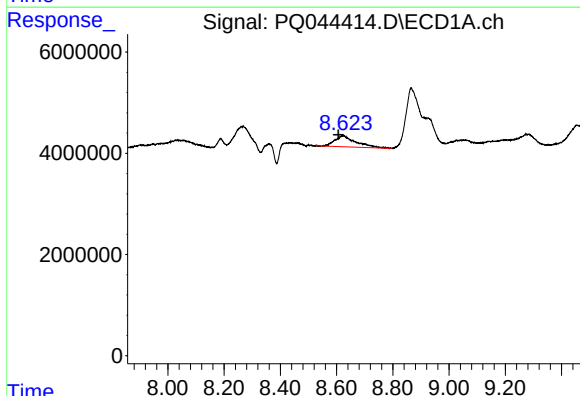
R.T.: 8.358 min
Delta R.T.: 0.017 min
Response: 8370375
Conc: 55.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



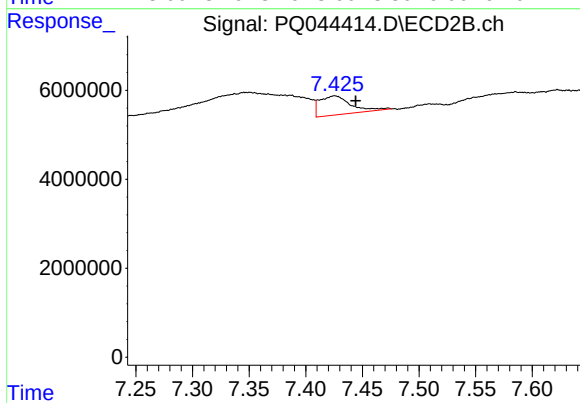
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



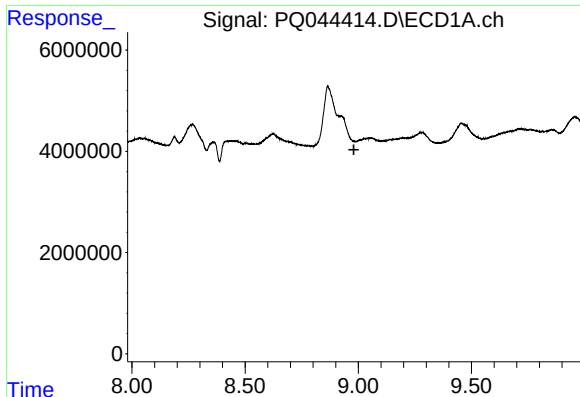
#32 AR-1260-2

R.T.: 8.624 min
Delta R.T.: 0.017 min
Response: 11489350
Conc: 58.38 ng/ml



#32 AR-1260-2

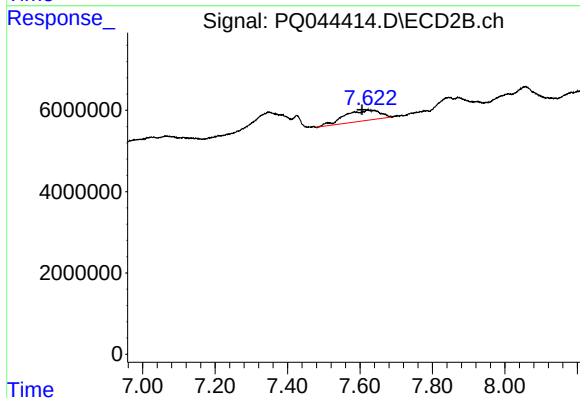
R.T.: 7.426 min
Delta R.T.: -0.019 min
Response: 8206388
Conc: 27.19 ng/ml



#33 AR-1260-3

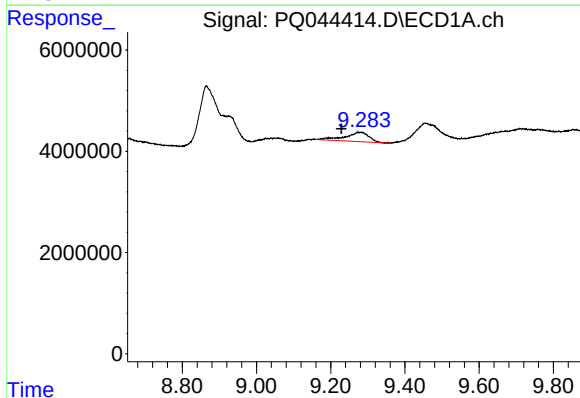
R.T.: 0.000 min
Exp R.T.: 8.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



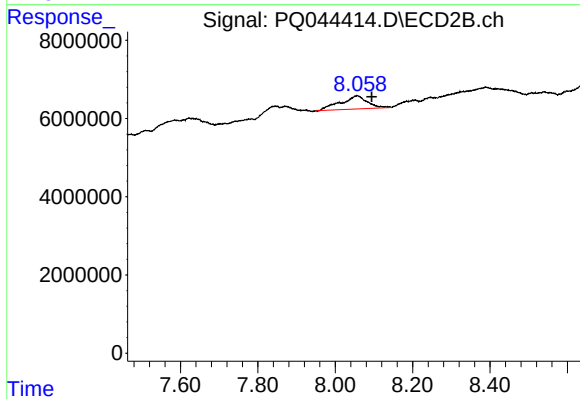
#33 AR-1260-3

R.T.: 7.622 min
Delta R.T.: 0.016 min
Response: 17859941
Conc: 63.46 ng/ml



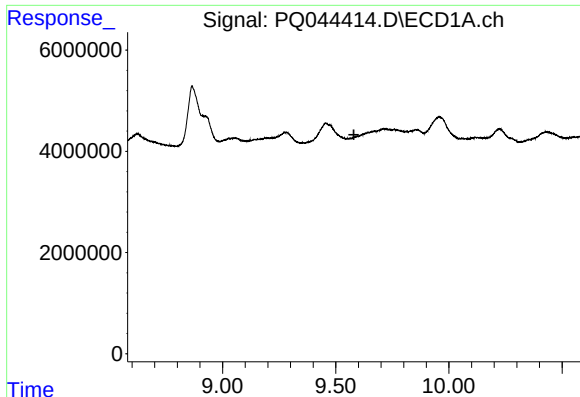
#34 AR-1260-4

R.T.: 9.281 min
Delta R.T.: 0.053 min
Response: 8187606
Conc: 41.93 ng/ml



#34 AR-1260-4

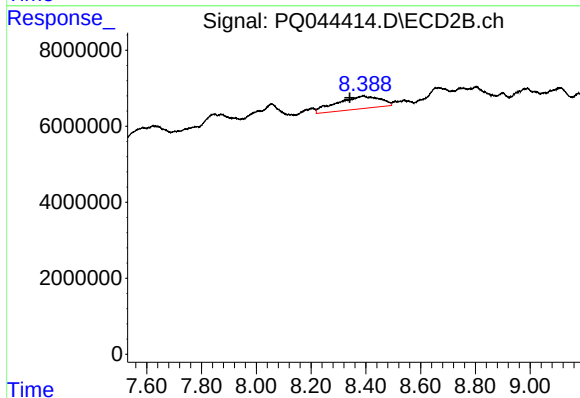
R.T.: 8.056 min
Delta R.T.: -0.038 min
Response: 16147848
Conc: 64.19 ng/ml



#35 AR-1260-5

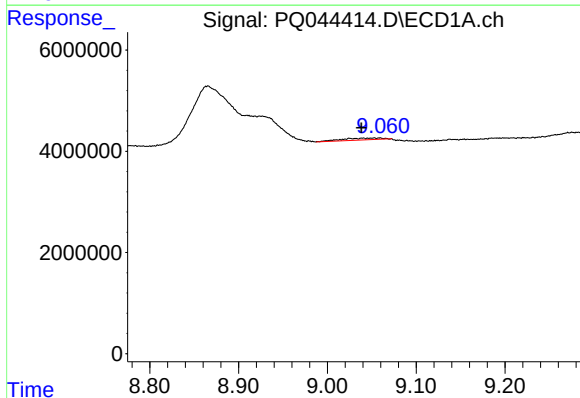
R.T.: 0.000 min
Exp R.T.: 9.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



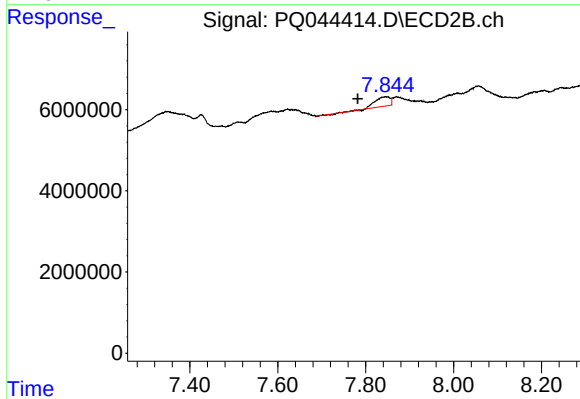
#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: 0.049 min
Response: 36666491
Conc: 57.21 ng/ml



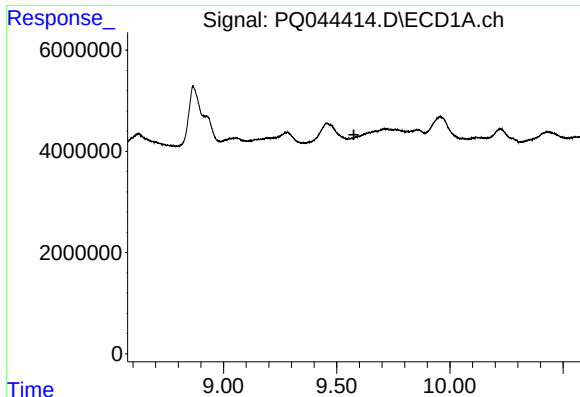
#36 AR-1262-1

R.T.: 9.057 min
Delta R.T.: 0.019 min
Response: 1152804
Conc: 10.61 ng/ml



#36 AR-1262-1

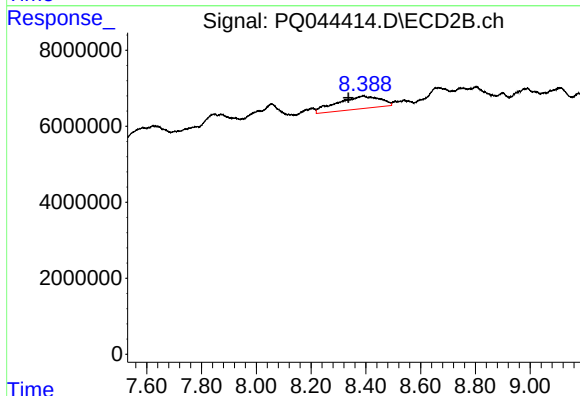
R.T.: 7.846 min
Delta R.T.: 0.063 min
Response: 5219259
Conc: 26.75 ng/ml



#37 AR-1262-2

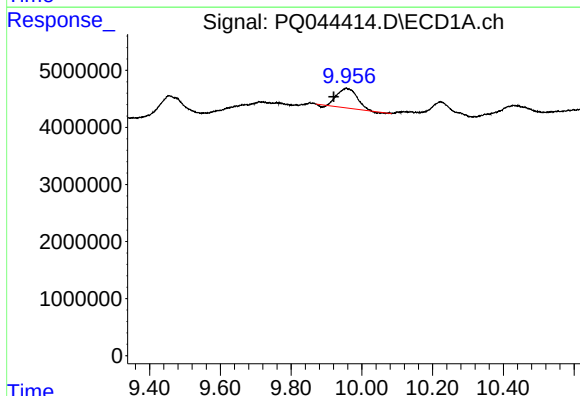
R.T.: 0.000 min
Exp R.T.: 9.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



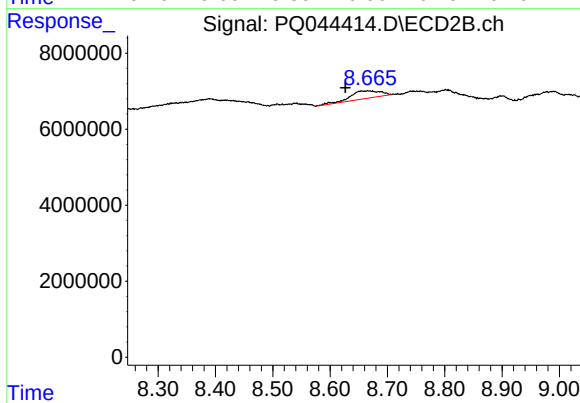
#37 AR-1262-2

R.T.: 8.390 min
Delta R.T.: 0.054 min
Response: 36666491
Conc: 46.34 ng/ml



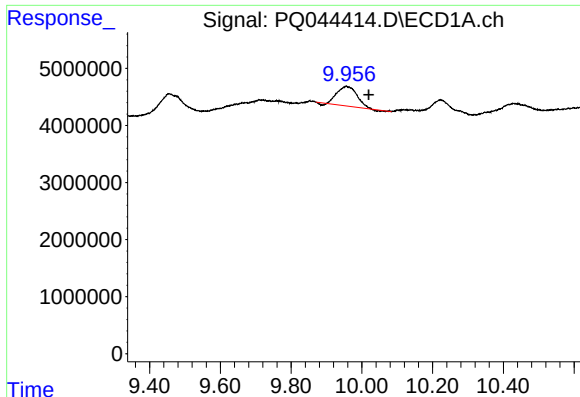
#38 AR-1262-3

R.T.: 9.956 min
Delta R.T.: 0.036 min
Response: 12993443
Conc: 31.32 ng/ml



#38 AR-1262-3

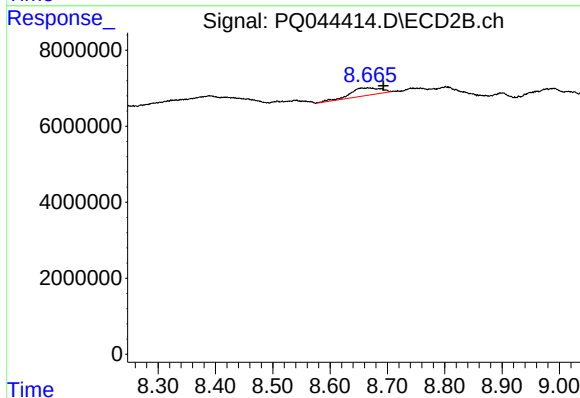
R.T.: 8.666 min
Delta R.T.: 0.039 min
Response: 7286890
Conc: 22.98 ng/ml



#39 AR-1262-4

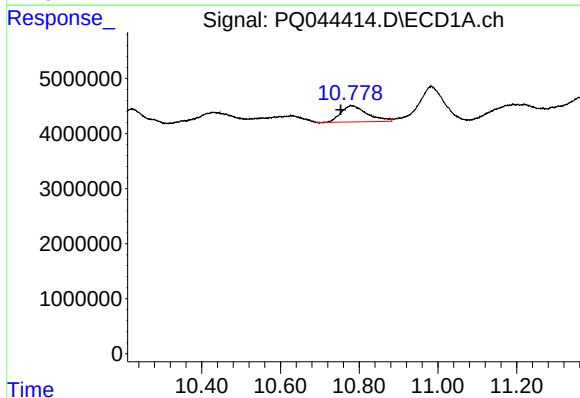
R.T.: 9.956 min
Delta R.T.: -0.064 min
Response: 12993443
Conc: 41.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



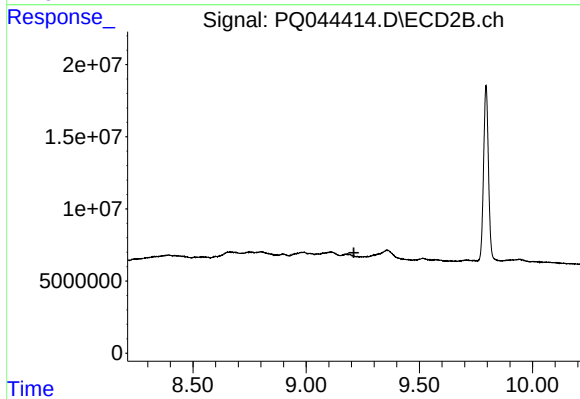
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: -0.027 min
Response: 7286890
Conc: 11.96 ng/ml



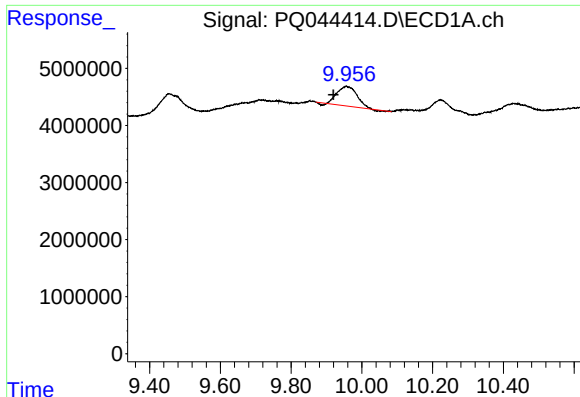
#40 AR-1262-5

R.T.: 10.780 min
Delta R.T.: 0.027 min
Response: 13702793
Conc: 53.91 ng/ml



#40 AR-1262-5

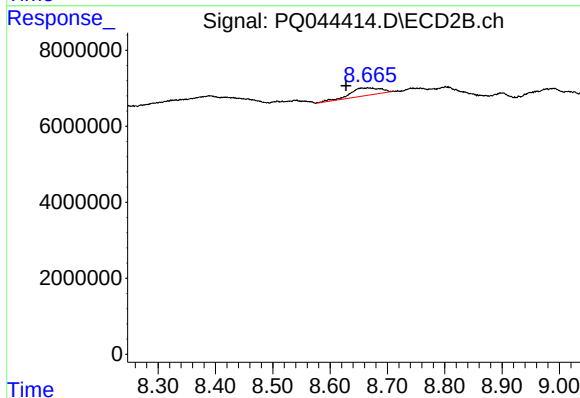
R.T.: 0.000 min
Exp R.T.: 9.211 min
Response: 0
Conc: N.D.



#41 AR-1268-1

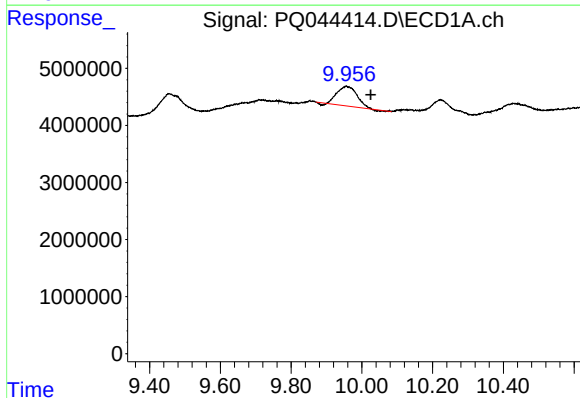
R.T.: 9.956 min
Delta R.T.: 0.036 min
Response: 12993443
Conc: 18.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



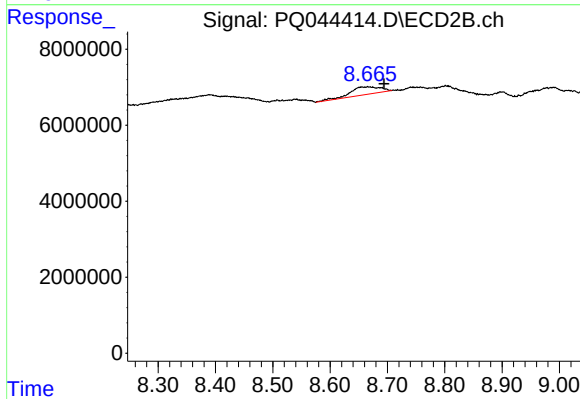
#41 AR-1268-1

R.T.: 8.666 min
Delta R.T.: 0.038 min
Response: 7286890
Conc: 7.56 ng/ml



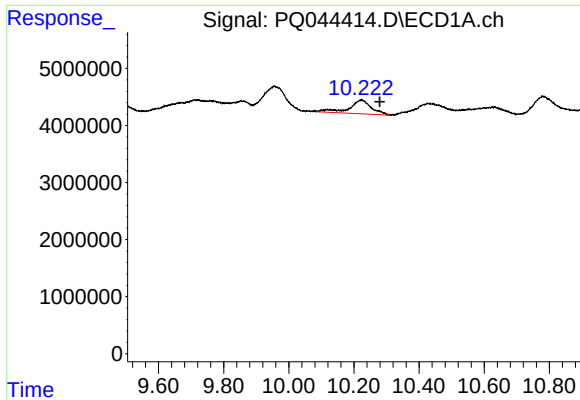
#42 AR-1268-2

R.T.: 9.956 min
Delta R.T.: -0.070 min
Response: 12993443
Conc: 19.12 ng/ml



#42 AR-1268-2

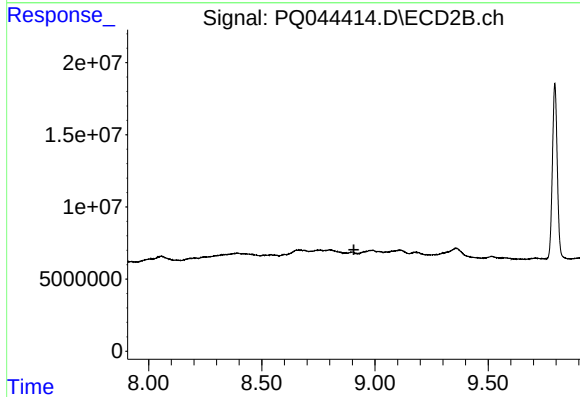
R.T.: 8.666 min
Delta R.T.: -0.028 min
Response: 7286890
Conc: 8.01 ng/ml



#43 AR-1268-3

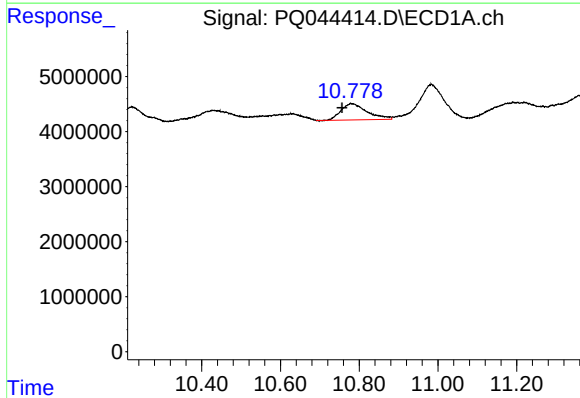
R.T.: 10.223 min
Delta R.T.: -0.057 min
Response: 11397705
Conc: 19.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK08



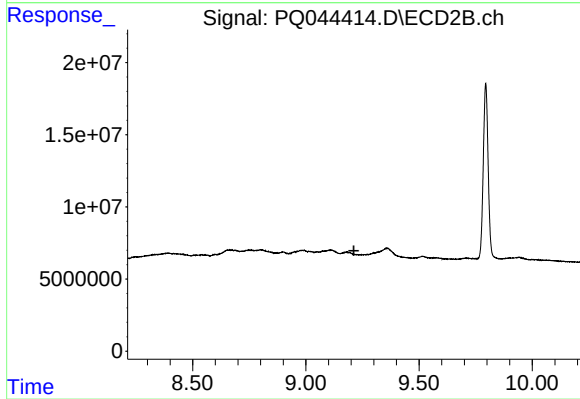
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.907 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.780 min
Delta R.T.: 0.023 min
Response: 13702793
Conc: 47.56 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.212 min
Response: 0
Conc: N.D.