

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
 Data File : PQ047144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2020 13:48
 Operator : AJ\MA
 Sample : PB127885BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB127885BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 15:29:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 2020
 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...	5.119	4.264	418.3E6	54106140	23.136	22.485
2)	SA Decachlor...	11.199	9.656	186.5E6	49779947	22.001	21.277
Target Compounds							
3)	L1 AR-1016-1	6.363	0.000	3324801	0	4.961	N.D. #
7)	L1 AR-1016-5	0.000	6.048	0	5893257	N.D.	84.597 #
8)	L2 AR-1221-1	0.000	4.461	0	661421	N.D.	22.121 #
9)	L2 AR-1221-2	5.470	4.626	5742059	816003	33.530	36.644
10)	L2 AR-1221-3	5.470	0.000	5742059	0	11.012	N.D. #
11)	L3 AR-1232-1	5.470	0.000	5742059	0	15.397	N.D. #
15)	L3 AR-1232-5	0.000	6.048	0	5893257	N.D.	229.262 #
16)	L4 AR-1242-1	6.363	0.000	3324801	0	6.587	N.D. #
20)	L4 AR-1242-5	7.441	6.446	2696591	3901251	7.392	61.922 #
21)	L5 AR-1248-1	6.363	0.000	3324801	0	8.811	N.D. #
24)	L5 AR-1248-4	7.348	6.048	11178256	5893257	18.621	73.727 #
25)	L5 AR-1248-5	7.441	6.446	2696591	3901251	4.755	48.638 #
26)	L6 AR-1254-1	7.348	6.446	11178256	3901251	16.709	27.195 #
27)	L6 AR-1254-2	0.000	6.640	0	2749395	N.D.	22.214 #
28)	L6 AR-1254-3	7.966	7.038	12036017	2693694	12.241	13.310
29)	L6 AR-1254-4	8.213	0.000	34632391	0	45.392	N.D. #
30)	L6 AR-1254-5	8.602	0.000	2791330	0	4.133	N.D. #
31)	L7 AR-1260-1	0.000	7.106	0	1815955	N.D.	14.269 #
32)	L7 AR-1260-2	8.389	7.324	64159162	2574006	79.048	16.367 #
33)	L7 AR-1260-3	0.000	7.498	0	870851	N.D.	6.008 #
34)	L7 AR-1260-4	8.942	7.983	8015325	1150926	13.799	9.508 #
35)	L7 AR-1260-5	0.000	8.225	0	2622526	N.D.	8.797 #
37)	L8 AR-1262-2	0.000	8.225	0	2622526	N.D.	7.990 #
38)	L8 AR-1262-3	0.000	8.559	0	4090790	N.D.	30.910 #
39)	L8 AR-1262-4	0.000	8.559	0	4090790	N.D.	17.334 #
41)	L9 AR-1268-1	0.000	8.559	0	4090790	N.D.	11.440 #
42)	L9 AR-1268-2	0.000	8.559	0	4090790	N.D.	12.520 #
43)	L9 AR-1268-3	0.000	8.790	0	875909	N.D.	3.305 #
45)	L9 AR-1268-5	0.000	9.391	0	873787	N.D.	0.983 #

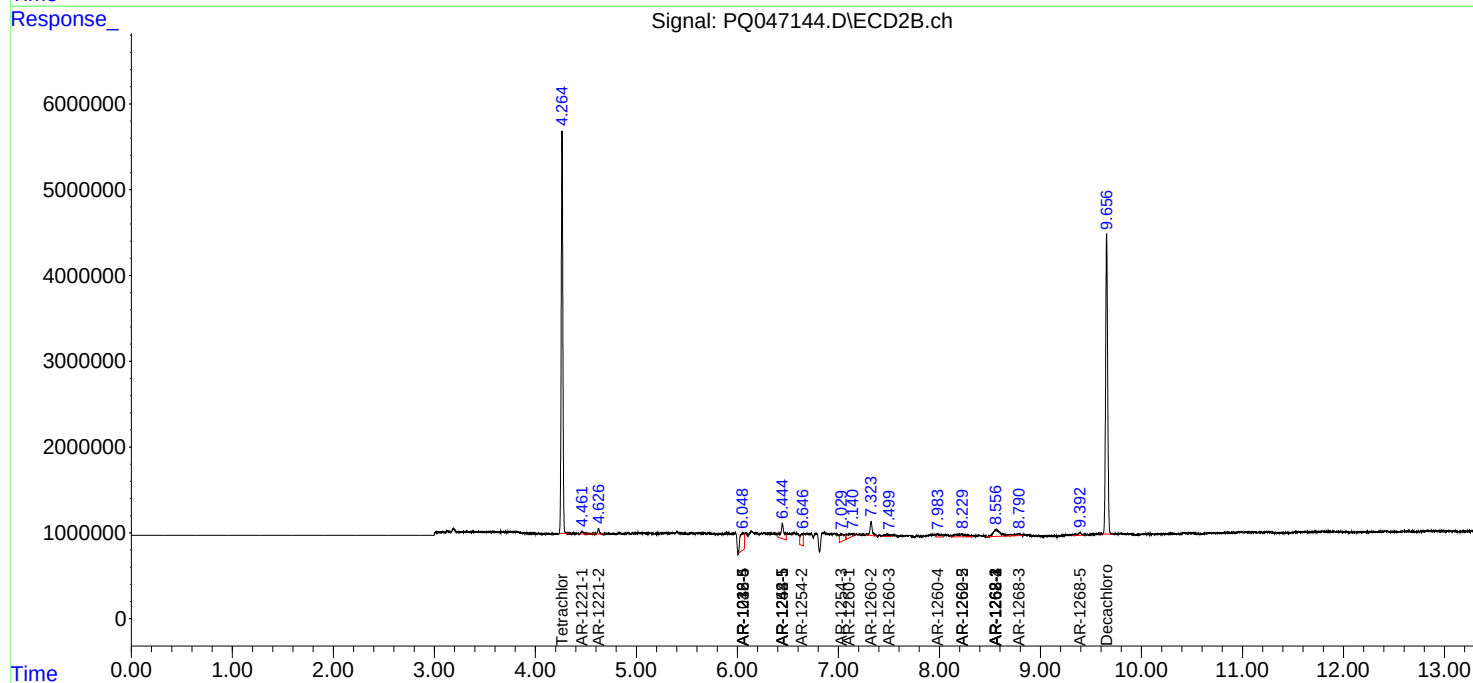
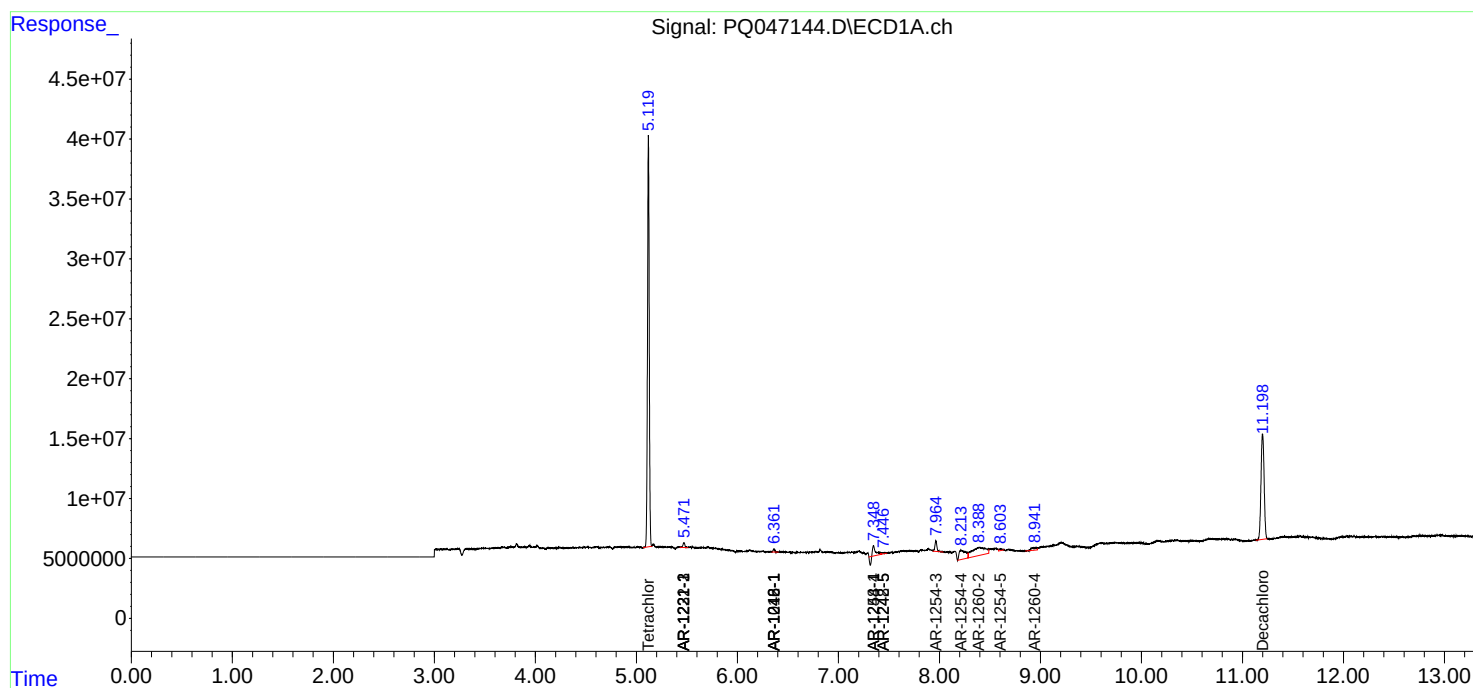
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

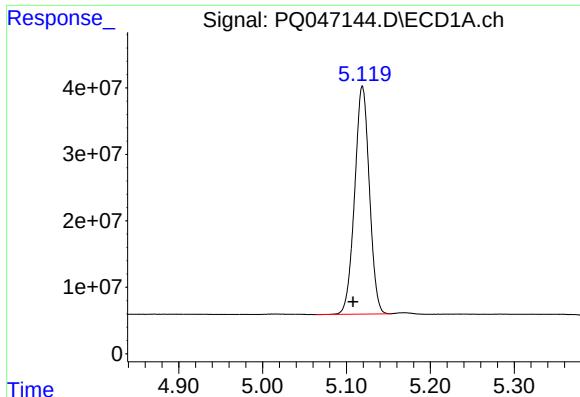
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
Data File : PQ047144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2020 13:48
Operator : AJ\MA
Sample : PB127885BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB127885BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 15:29:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

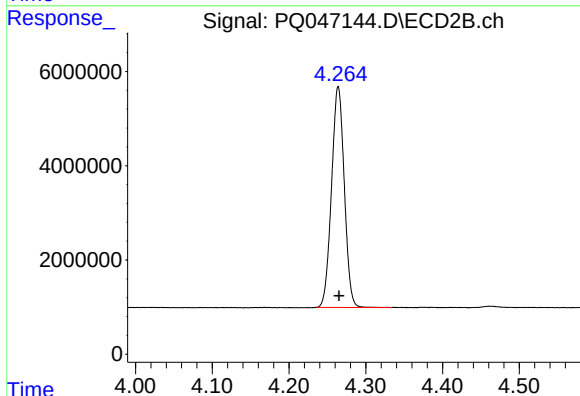




#1 Tetrachloro-m-xylene

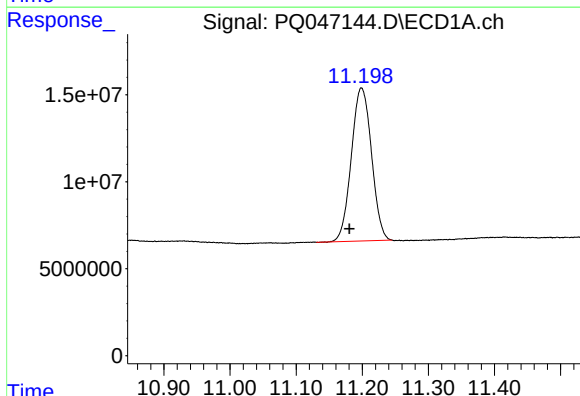
R.T.: 5.119 min
Delta R.T.: 0.011 min
Response: 418297218
Conc: 23.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



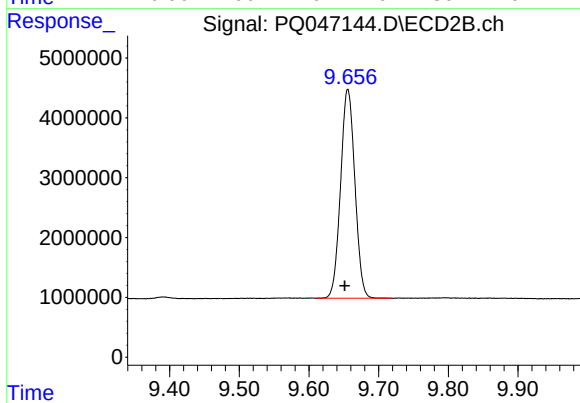
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.001 min
Response: 54106140
Conc: 22.48 ng/ml



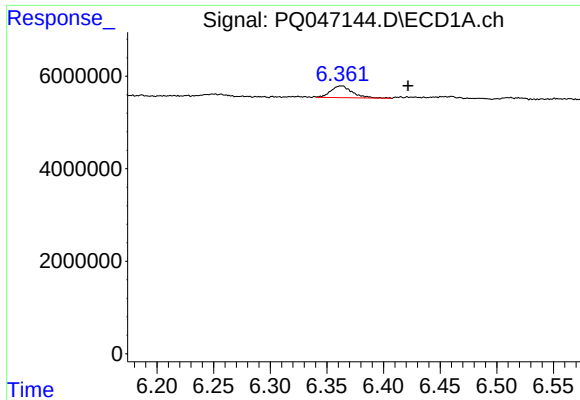
#2 Decachlorobiphenyl

R.T.: 11.199 min
Delta R.T.: 0.018 min
Response: 186498212
Conc: 22.00 ng/ml



#2 Decachlorobiphenyl

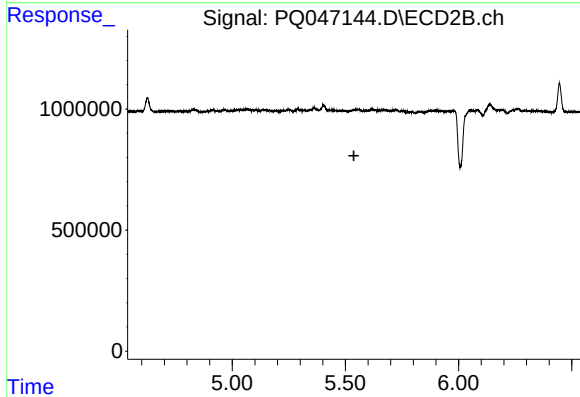
R.T.: 9.656 min
Delta R.T.: 0.005 min
Response: 49779947
Conc: 21.28 ng/ml



#3 AR-1016-1

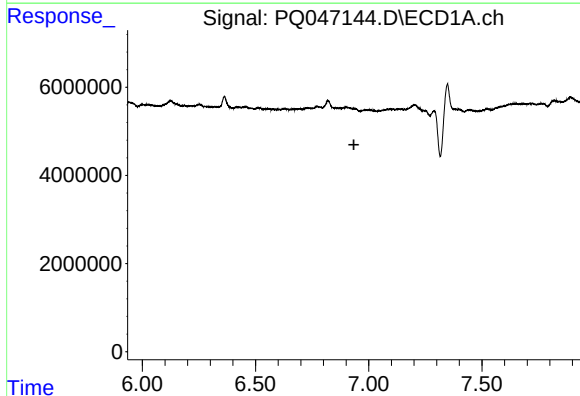
R.T.: 6.363 min
Delta R.T.: -0.059 min
Response: 3324801
Conc: 4.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



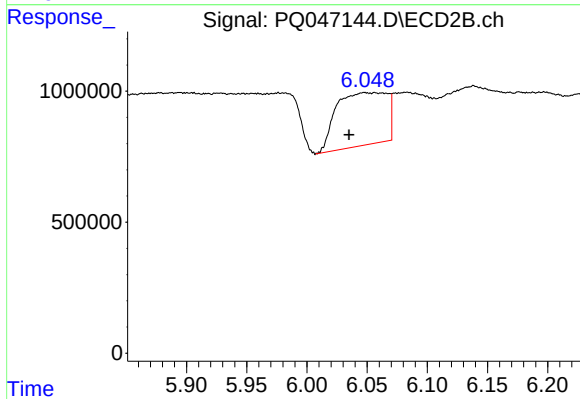
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



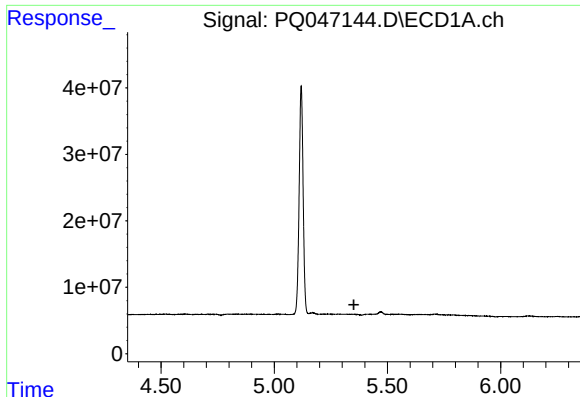
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#7 AR-1016-5

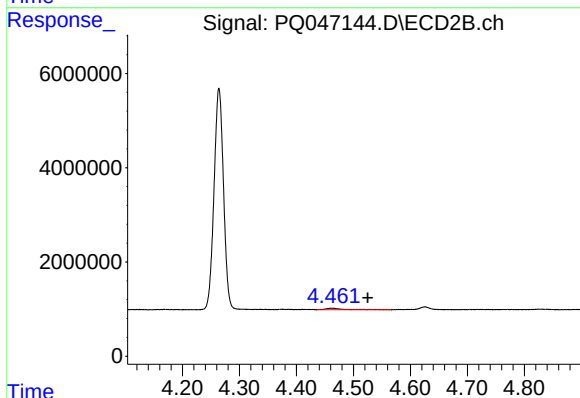
R.T.: 6.048 min
Delta R.T.: 0.013 min
Response: 5893257
Conc: 84.60 ng/ml



#8 AR-1221-1

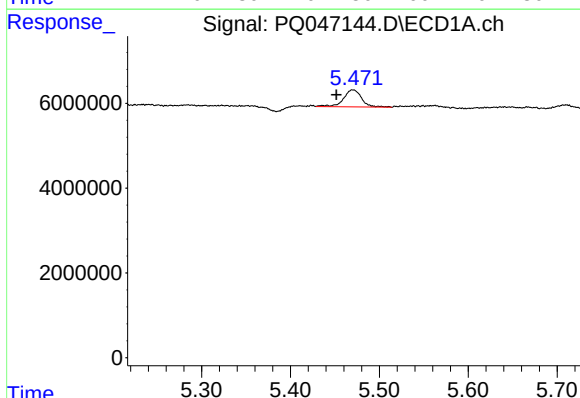
R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



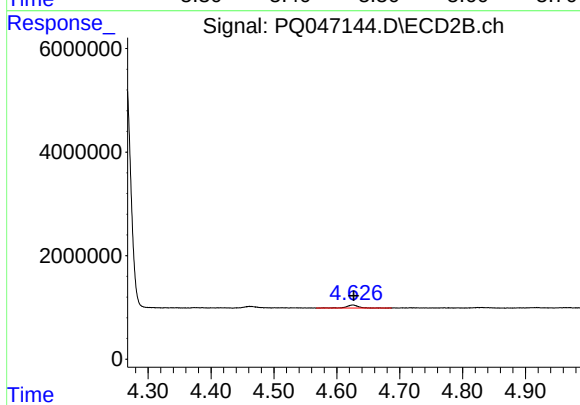
#8 AR-1221-1

R.T.: 4.461 min
Delta R.T.: -0.064 min
Response: 661421
Conc: 22.12 ng/ml



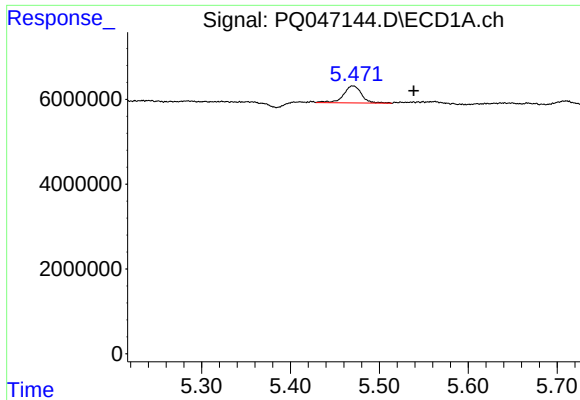
#9 AR-1221-2

R.T.: 5.470 min
Delta R.T.: 0.019 min
Response: 5742059
Conc: 33.53 ng/ml



#9 AR-1221-2

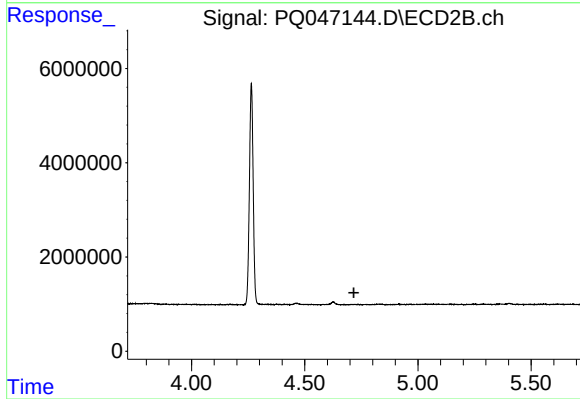
R.T.: 4.626 min
Delta R.T.: -0.001 min
Response: 816003
Conc: 36.64 ng/ml



#10 AR-1221-3

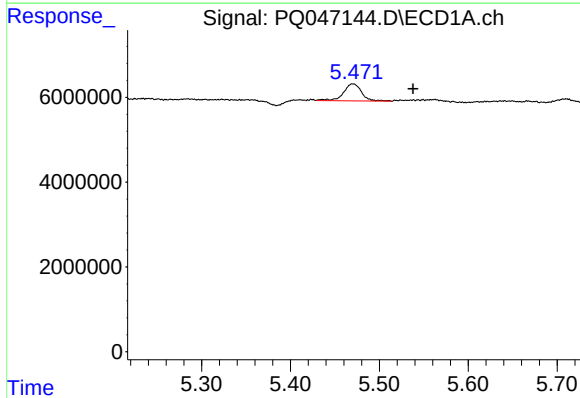
R.T.: 5.470 min
Delta R.T.: -0.068 min
Response: 5742059
Conc: 11.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



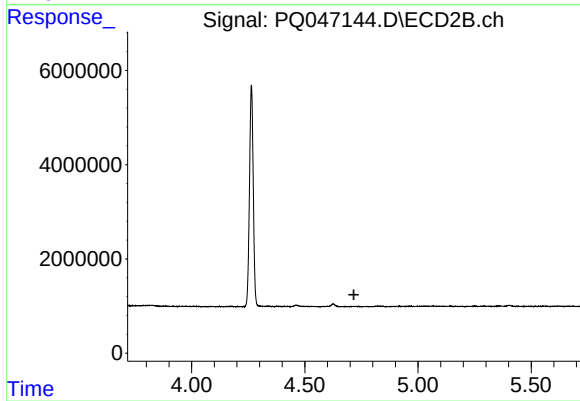
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



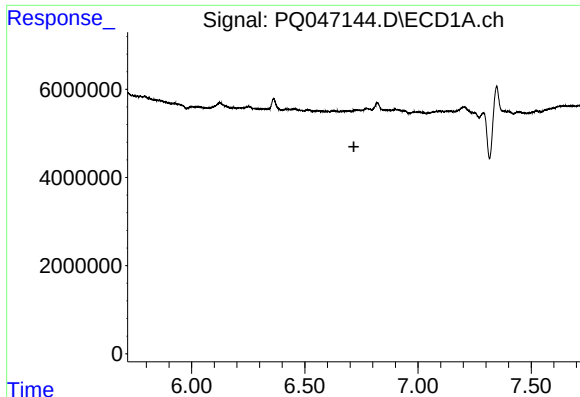
#11 AR-1232-1

R.T.: 5.470 min
Delta R.T.: -0.068 min
Response: 5742059
Conc: 15.40 ng/ml



#11 AR-1232-1

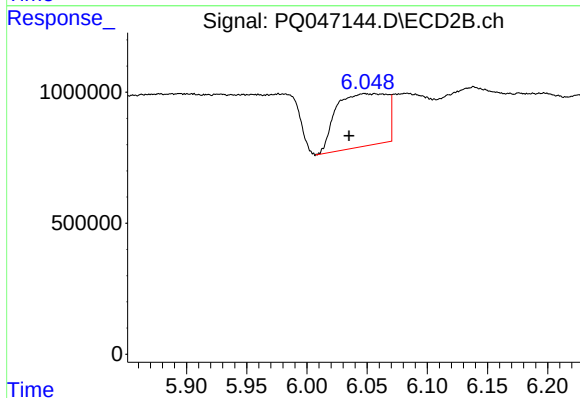
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#15 AR-1232-5

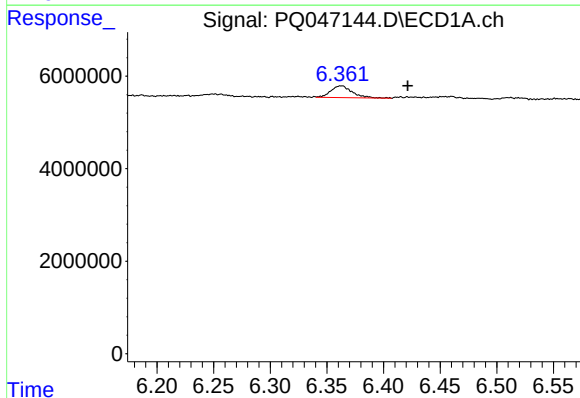
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



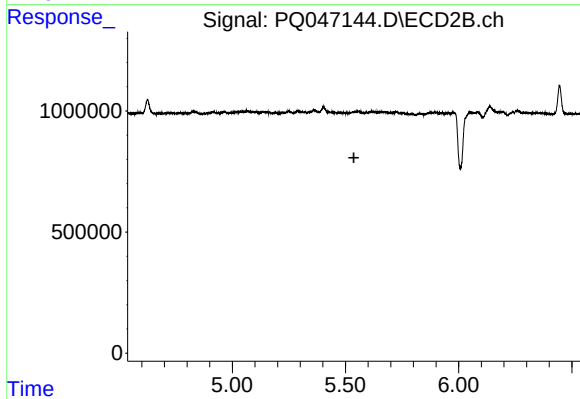
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.013 min
Response: 5893257
Conc: 229.26 ng/ml



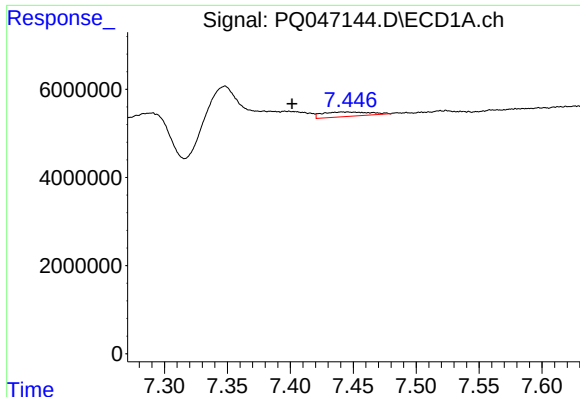
#16 AR-1242-1

R.T.: 6.363 min
Delta R.T.: -0.059 min
Response: 3324801
Conc: 6.59 ng/ml



#16 AR-1242-1

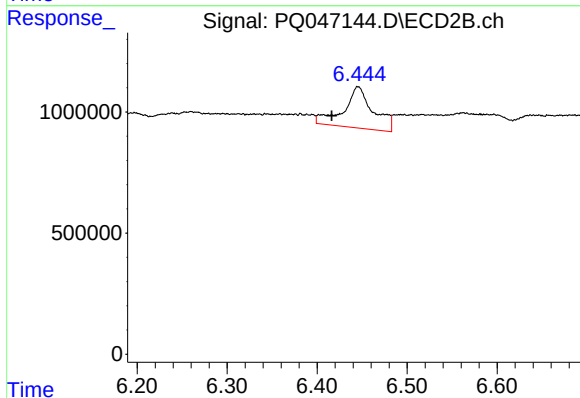
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.



#20 AR-1242-5

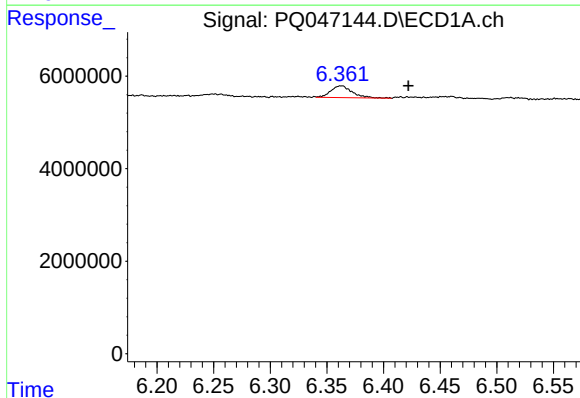
R.T.: 7.441 min
Delta R.T.: 0.040 min
Response: 2696591
Conc: 7.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



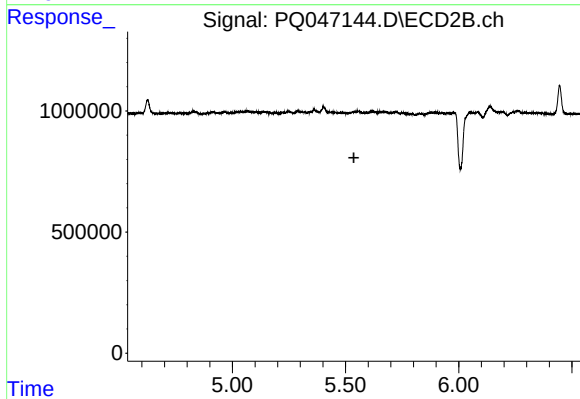
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: 0.029 min
Response: 3901251
Conc: 61.92 ng/ml



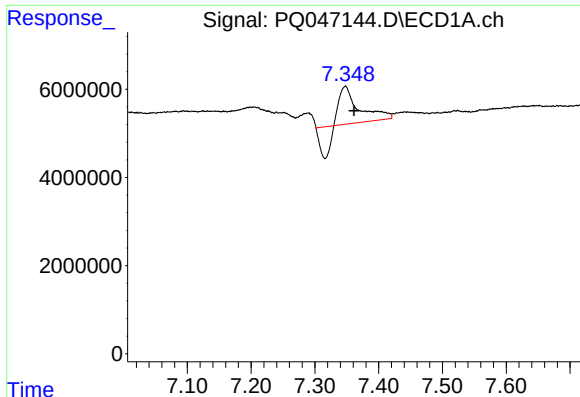
#21 AR-1248-1

R.T.: 6.363 min
Delta R.T.: -0.059 min
Response: 3324801
Conc: 8.81 ng/ml



#21 AR-1248-1

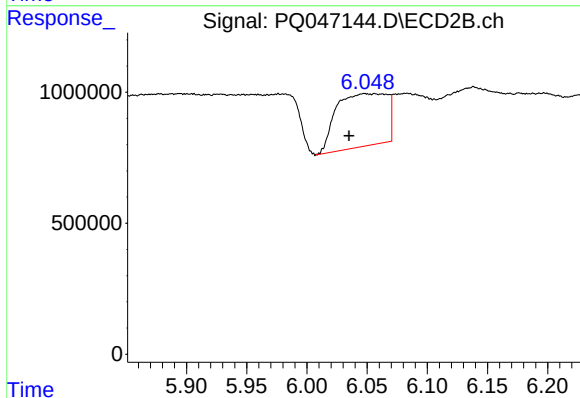
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.



#24 AR-1248-4

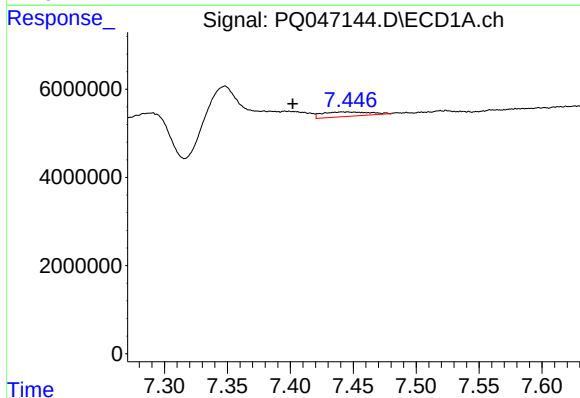
R.T.: 7.348 min
Delta R.T.: -0.013 min
Response: 11178256
Conc: 18.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



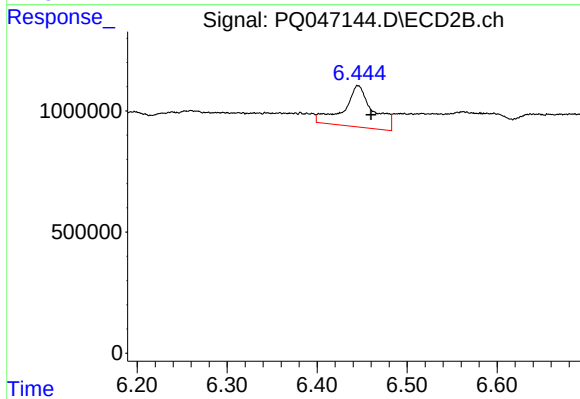
#24 AR-1248-4

R.T.: 6.048 min
Delta R.T.: 0.013 min
Response: 5893257
Conc: 73.73 ng/ml



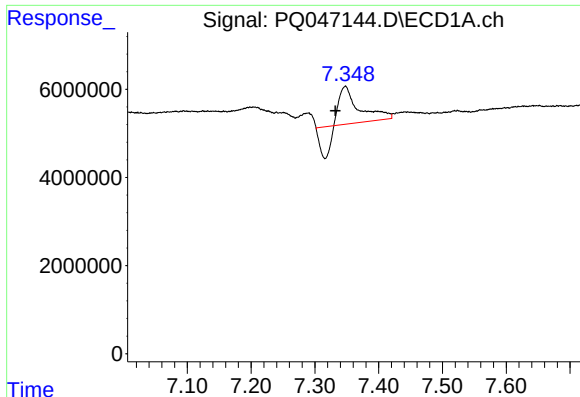
#25 AR-1248-5

R.T.: 7.441 min
Delta R.T.: 0.039 min
Response: 2696591
Conc: 4.76 ng/ml



#25 AR-1248-5

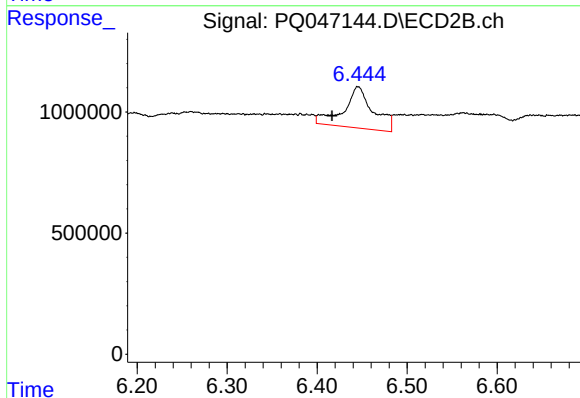
R.T.: 6.446 min
Delta R.T.: -0.014 min
Response: 3901251
Conc: 48.64 ng/ml



#26 AR-1254-1

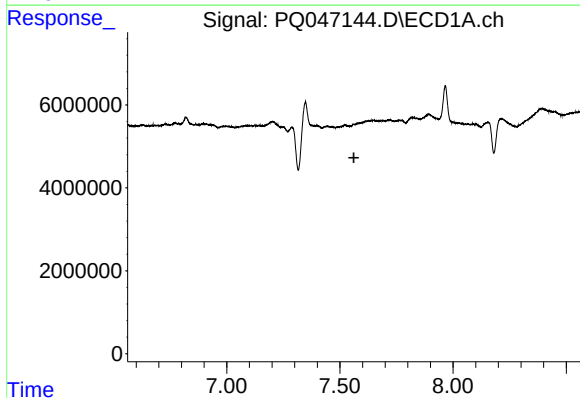
R.T.: 7.348 min
Delta R.T.: 0.016 min
Response: 11178256
Conc: 16.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



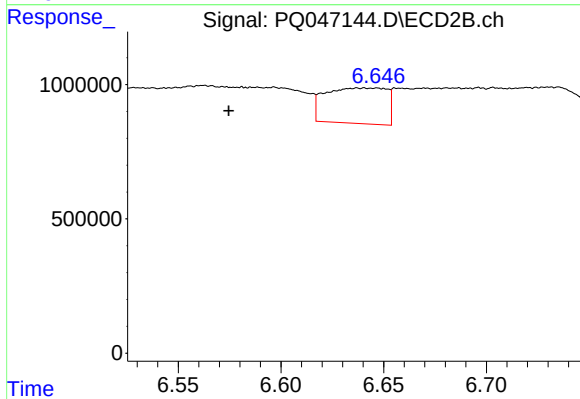
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: 0.029 min
Response: 3901251
Conc: 27.20 ng/ml



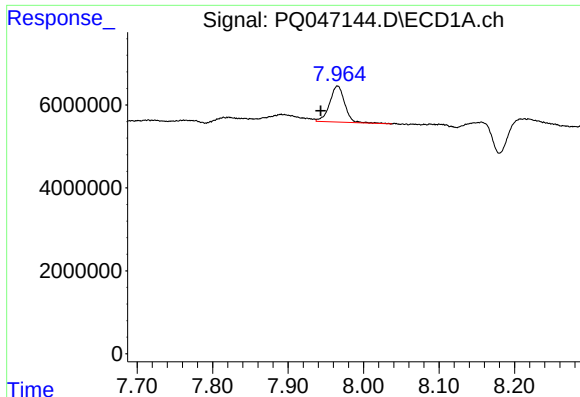
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.



#27 AR-1254-2

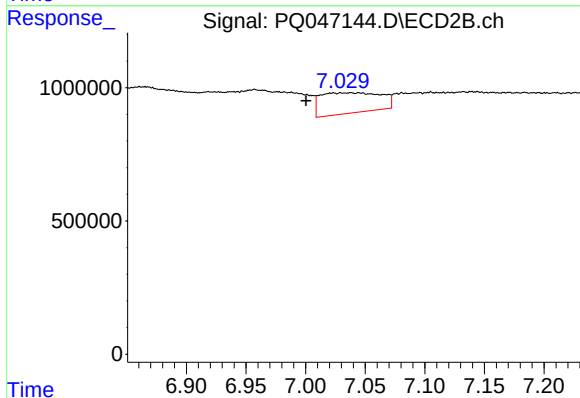
R.T.: 6.640 min
Delta R.T.: 0.065 min
Response: 2749395
Conc: 22.21 ng/ml



#28 AR-1254-3

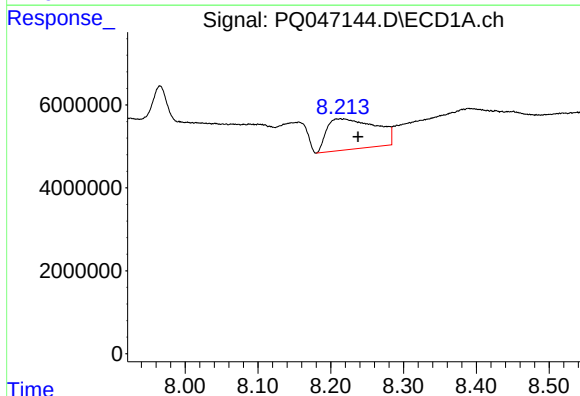
R.T.: 7.966 min
Delta R.T.: 0.022 min
Response: 12036017
Conc: 12.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



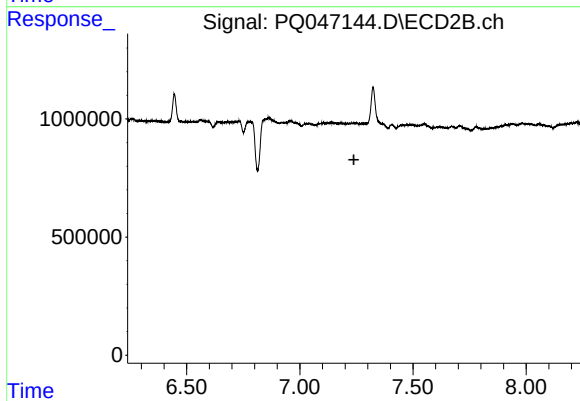
#28 AR-1254-3

R.T.: 7.038 min
Delta R.T.: 0.038 min
Response: 2693694
Conc: 13.31 ng/ml



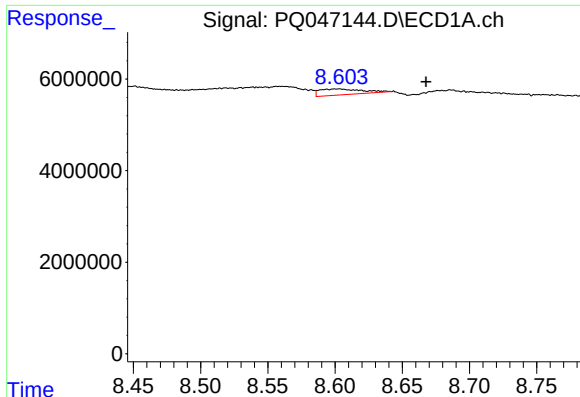
#29 AR-1254-4

R.T.: 8.213 min
Delta R.T.: -0.024 min
Response: 34632391
Conc: 45.39 ng/ml



#29 AR-1254-4

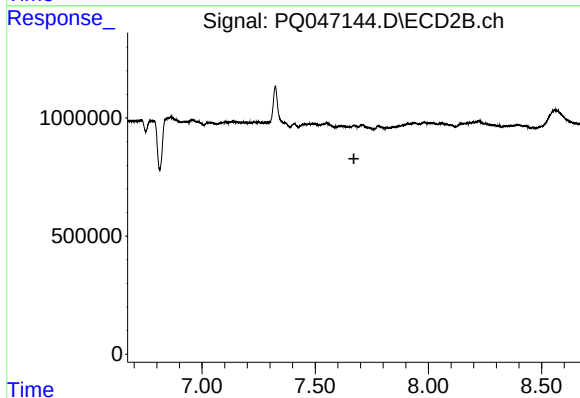
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.



#30 AR-1254-5

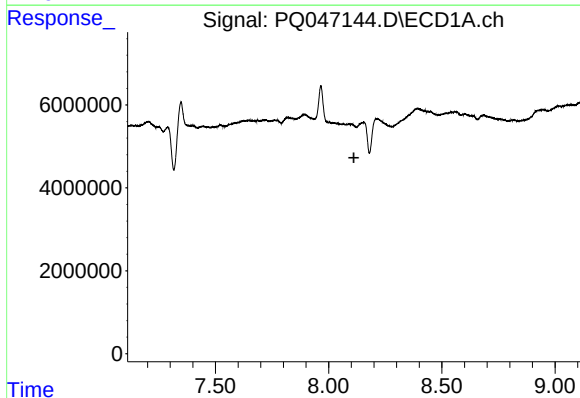
R.T.: 8.602 min
Delta R.T.: -0.066 min
Response: 2791330
Conc: 4.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



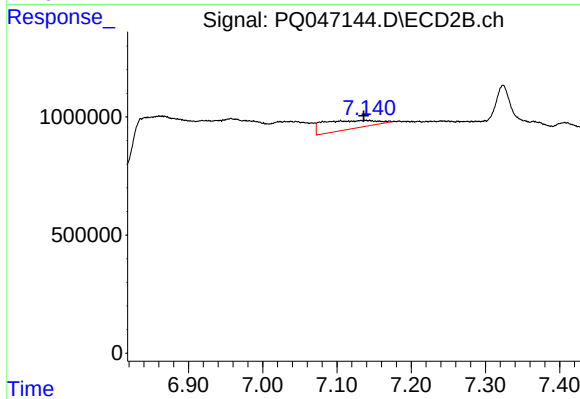
#30 AR-1254-5

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



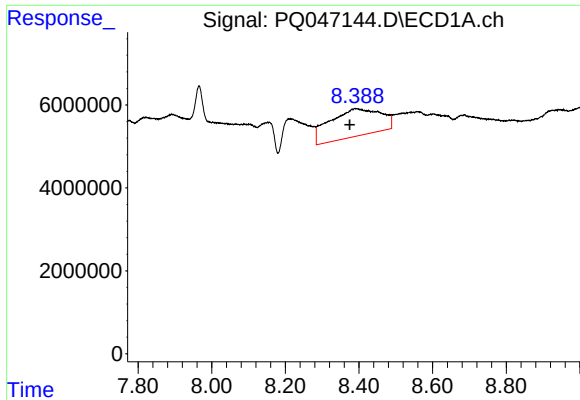
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#31 AR-1260-1

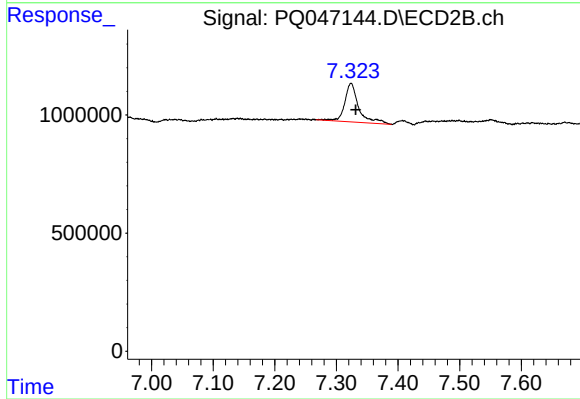
R.T.: 7.106 min
Delta R.T.: -0.030 min
Response: 1815955
Conc: 14.27 ng/ml



#32 AR-1260-2

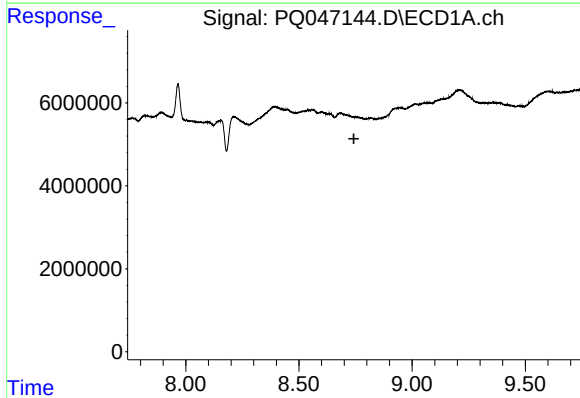
R.T.: 8.389 min
Delta R.T.: 0.014 min
Response: 64159162
Conc: 79.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



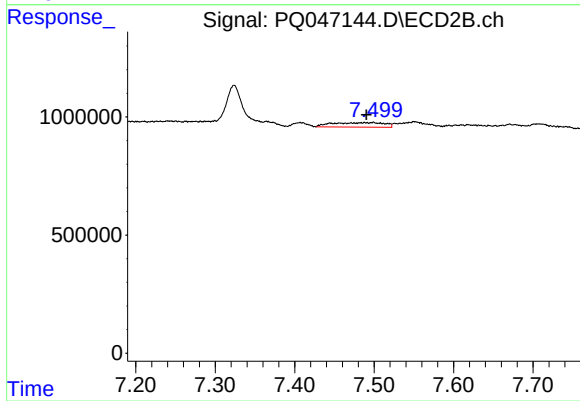
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.008 min
Response: 2574006
Conc: 16.37 ng/ml



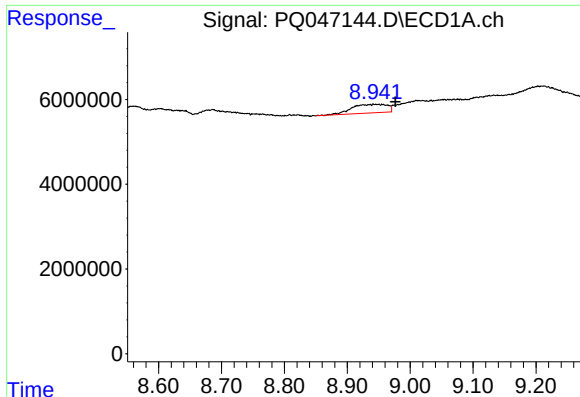
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.



#33 AR-1260-3

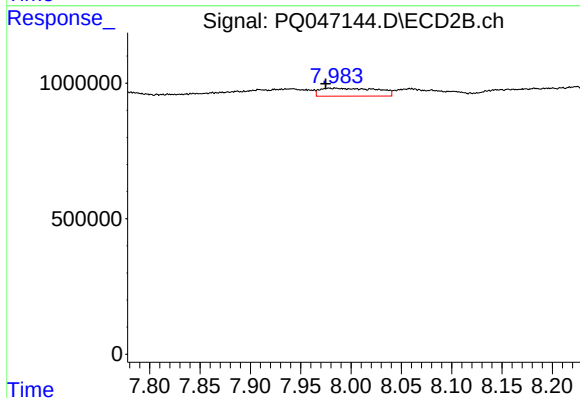
R.T.: 7.498 min
Delta R.T.: 0.008 min
Response: 870851
Conc: 6.01 ng/ml



#34 AR-1260-4

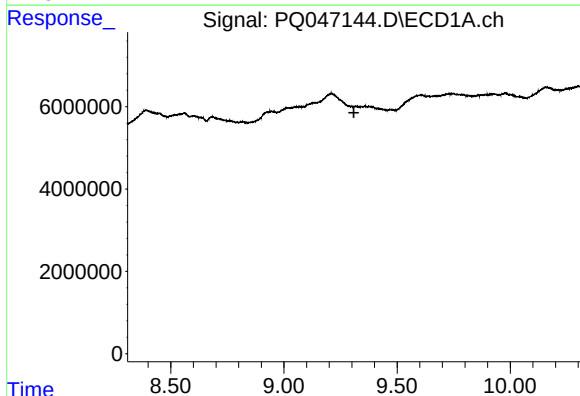
R.T.: 8.942 min
Delta R.T.: -0.034 min
Response: 8015325
Conc: 13.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



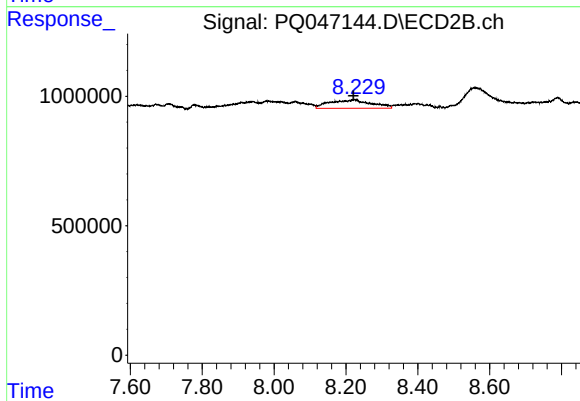
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: 0.008 min
Response: 1150926
Conc: 9.51 ng/ml



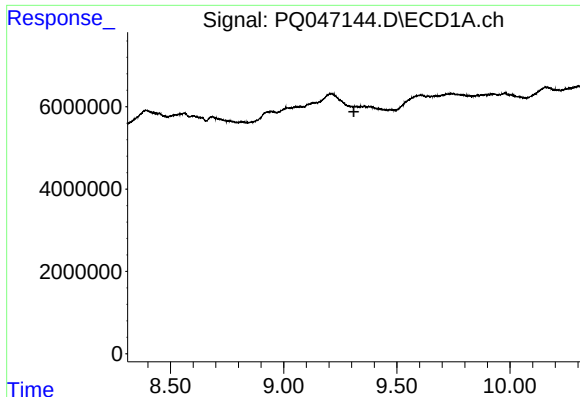
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.309 min
Response: 0
Conc: N.D.



#35 AR-1260-5

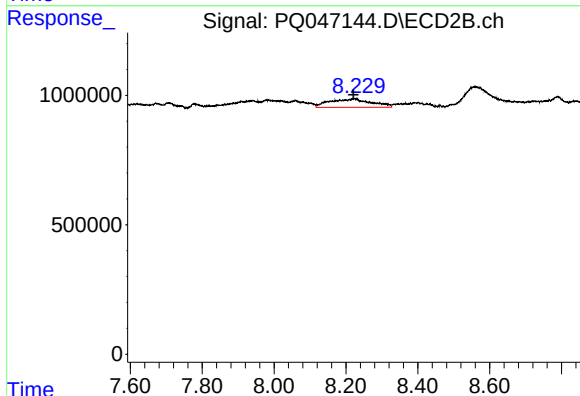
R.T.: 8.225 min
Delta R.T.: 0.004 min
Response: 2622526
Conc: 8.80 ng/ml



#37 AR-1262-2

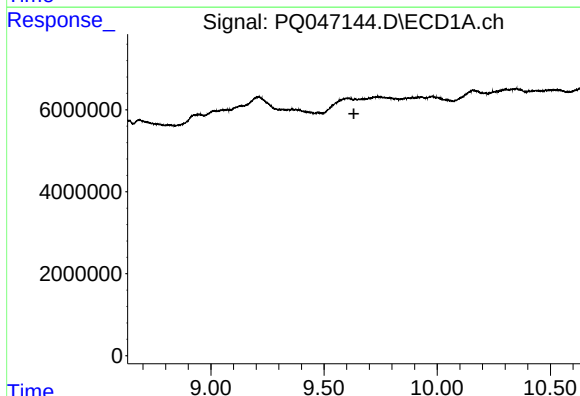
R.T.: 0.000 min
Exp R.T.: 9.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



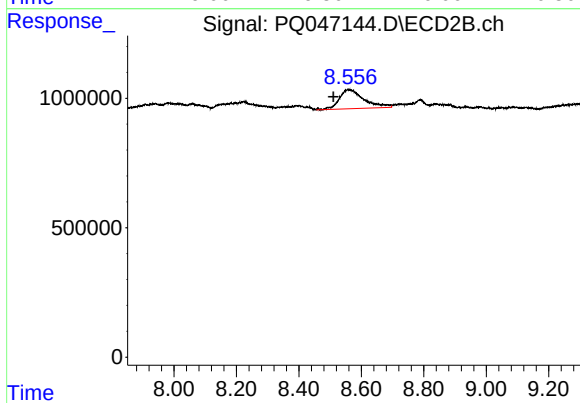
#37 AR-1262-2

R.T.: 8.225 min
Delta R.T.: 0.003 min
Response: 2622526
Conc: 7.99 ng/ml



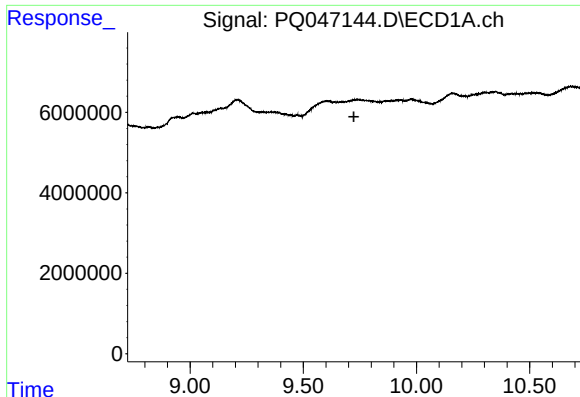
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.632 min
Response: 0
Conc: N.D.



#38 AR-1262-3

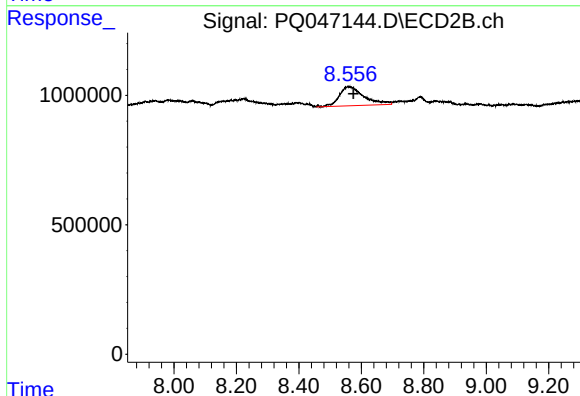
R.T.: 8.559 min
Delta R.T.: 0.049 min
Response: 4090790
Conc: 30.91 ng/ml



#39 AR-1262-4

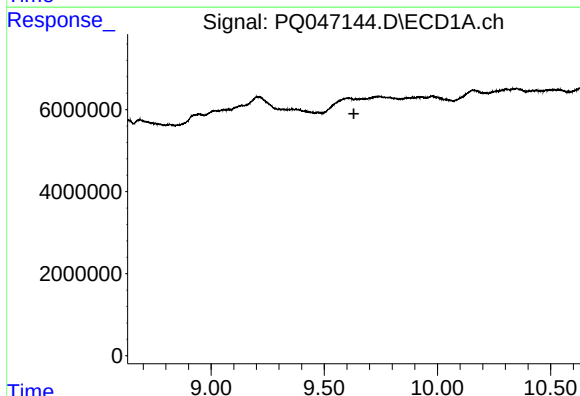
R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



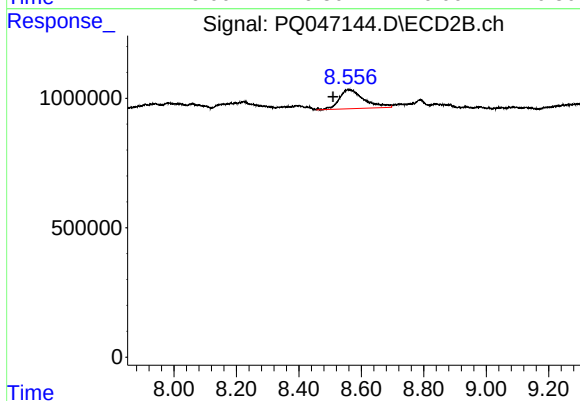
#39 AR-1262-4

R.T.: 8.559 min
Delta R.T.: -0.016 min
Response: 4090790
Conc: 17.33 ng/ml



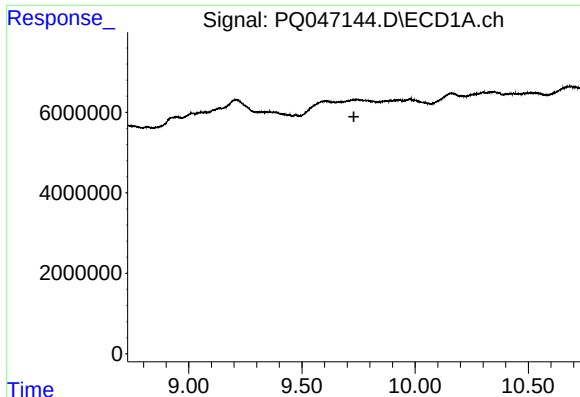
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.631 min
Response: 0
Conc: N.D.



#41 AR-1268-1

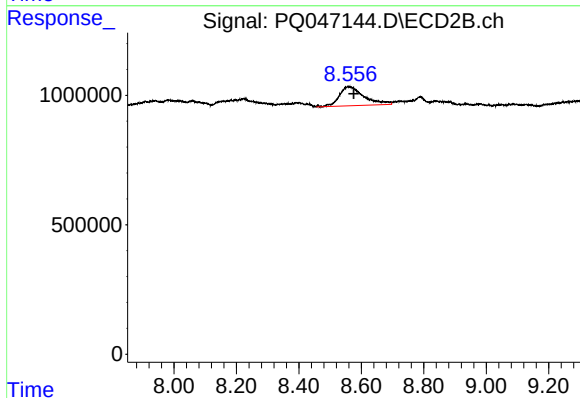
R.T.: 8.559 min
Delta R.T.: 0.049 min
Response: 4090790
Conc: 11.44 ng/ml



#42 AR-1268-2

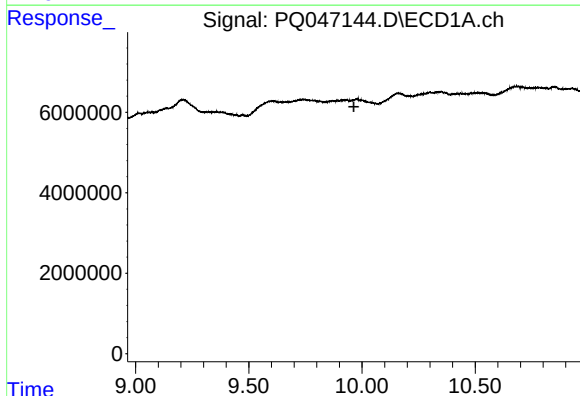
R.T.: 0.000 min
Exp R.T.: 9.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



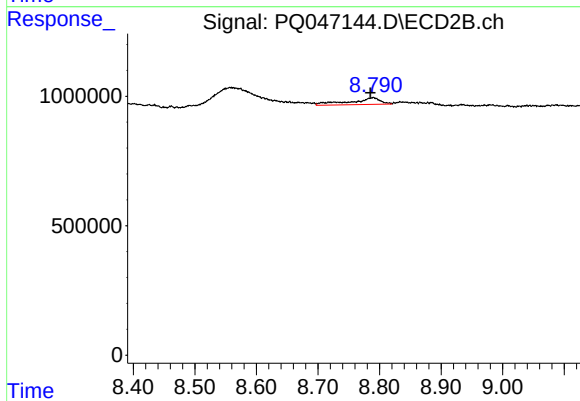
#42 AR-1268-2

R.T.: 8.559 min
Delta R.T.: -0.017 min
Response: 4090790
Conc: 12.52 ng/ml



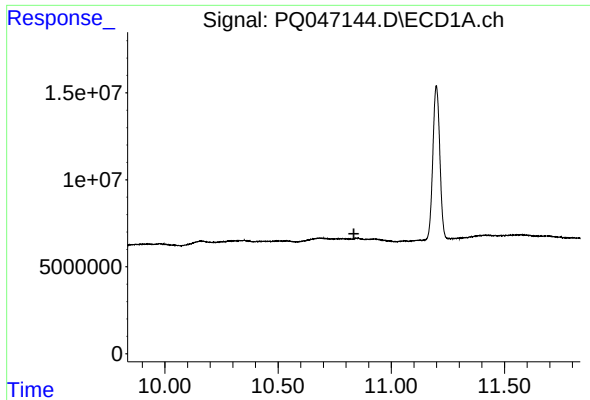
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.964 min
Response: 0
Conc: N.D.



#43 AR-1268-3

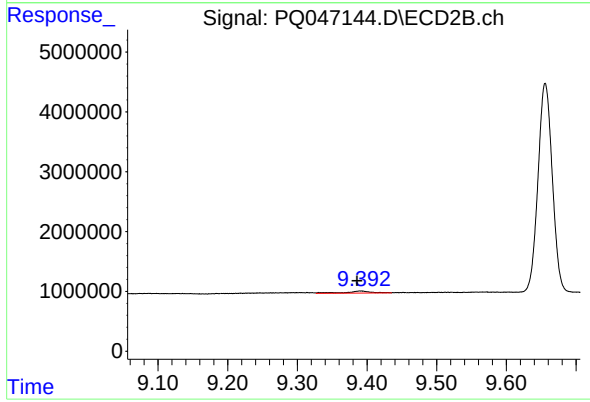
R.T.: 8.790 min
Delta R.T.: 0.005 min
Response: 875909
Conc: 3.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB127885BL



#45 AR-1268-5

R.T.: 9.391 min
Delta R.T.: 0.005 min
Response: 873787
Conc: 0.98 ng/ml