

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112019\
 Data File : PQ045287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 01:05
 Operator : SM\AJ
 Sample : AIBLK35
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK35

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:42:25 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...	5.093	4.302	144.8E6	105.7E6	18.239	22.425
2)	SA Decachlor...	11.150	9.715	256.8E6	243.9E6	37.072	35.945
Target Compounds							
6)	L1 AR-1016-4	0.000	5.887	0 37338103	N.D.	343.847	#
7)	L1 AR-1016-5	0.000	6.088	0 15927041	N.D.	104.246	#
9)	L2 AR-1221-2	5.445	4.666	1647834 1522422	28.066	38.562	#
14)	L3 AR-1232-4	0.000	5.887	0 37338103	N.D.	621.119	#
15)	L3 AR-1232-5	0.000	6.088	0 15927041	N.D.	218.679	#
19)	L4 AR-1242-4	0.000	5.887	0 37338103	N.D.	313.121	#
20)	L4 AR-1242-5	7.367	6.489	3372674 31944557	18.637	194.544	#
22)	L5 AR-1248-2	0.000	5.887	0 37338103	N.D.	219.340	#
23)	L5 AR-1248-3	0.000	5.887	0 37338103	N.D.	208.777	#
24)	L5 AR-1248-4	7.358	6.088	2306356 15927041	7.615	73.170	#
25)	L5 AR-1248-5	7.367	6.489	3372674 31944557	11.791	143.257	#
26)	L6 AR-1254-1	7.318	6.489	41825567 31944557	129.268	87.813	#
27)	L6 AR-1254-2	0.000	6.684	0 7602910	N.D.	23.606	#
28)	L6 AR-1254-3	7.936	7.075	18260533 22549151	34.308	40.652	
29)	L6 AR-1254-4	0.000	7.312	0 18128440	N.D.	50.720	#
30)	L6 AR-1254-5	8.647	7.723	6220424 3050928	14.400	6.102	#
31)	L7 AR-1260-1	8.121	7.223	13383032 25469088	42.850	83.131	#
32)	L7 AR-1260-2	0.000	7.371	0 27996543	N.D.	70.903	#
33)	L7 AR-1260-3	8.746	0.000	290932 0	0.891	N.D.	#
34)	L7 AR-1260-4	0.000	8.070	0 4605164	N.D.	15.017	#
36)	L8 AR-1262-1	8.793	7.723	411091 3050928	1.971	12.055	#
38)	L8 AR-1262-3	0.000	8.565	0 3090201	N.D.	8.020	#
39)	L8 AR-1262-4	0.000	8.682	0 604600	N.D.	0.821	#
40)	L8 AR-1262-5	0.000	9.127	0 7309250	N.D.	20.994	#
41)	L9 AR-1268-1	0.000	8.565	0 3090201	N.D.	2.570	#
42)	L9 AR-1268-2	0.000	8.682	0 604600	N.D.	0.543	#
43)	L9 AR-1268-3	0.000	8.836	0 6299719	N.D.	6.772	#
44)	L9 AR-1268-4	0.000	9.127	0 7309250	N.D.	18.148	#
45)	L9 AR-1268-5	0.000	9.447	0 1564999	N.D.	0.518	#

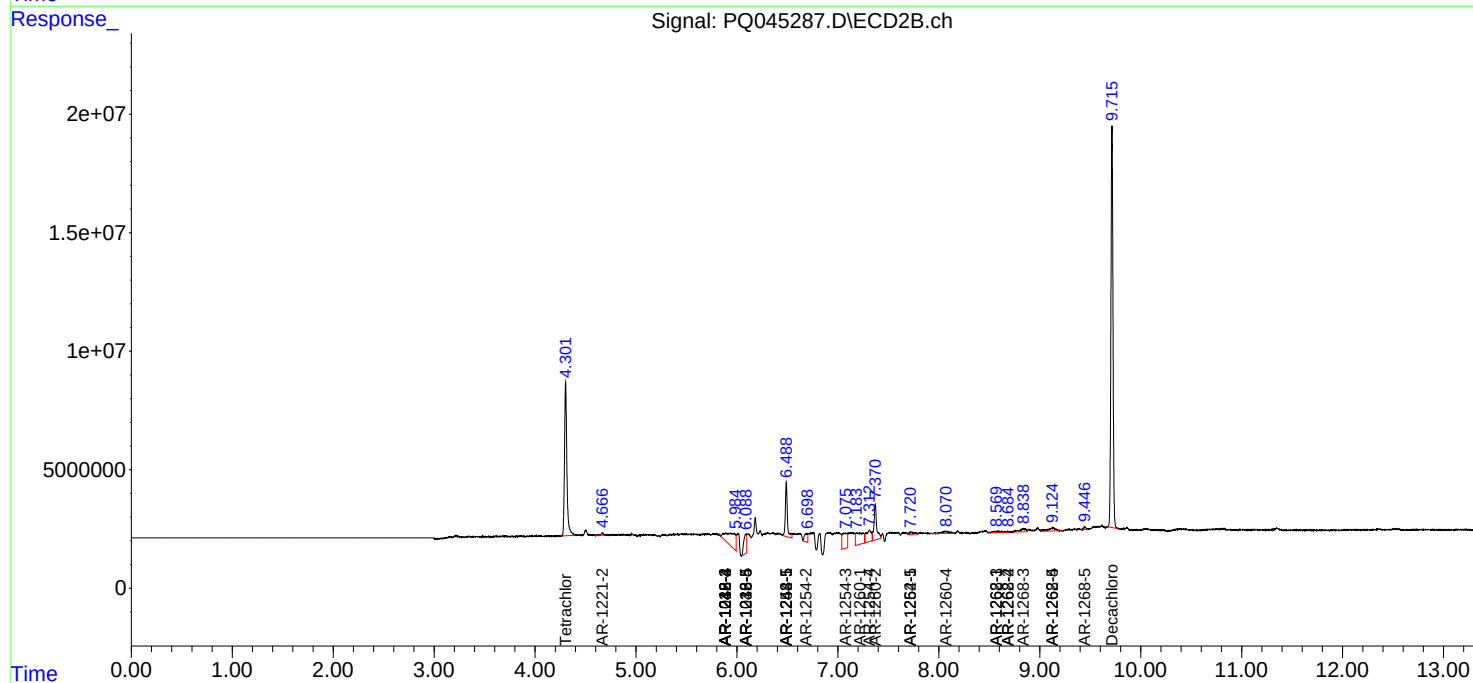
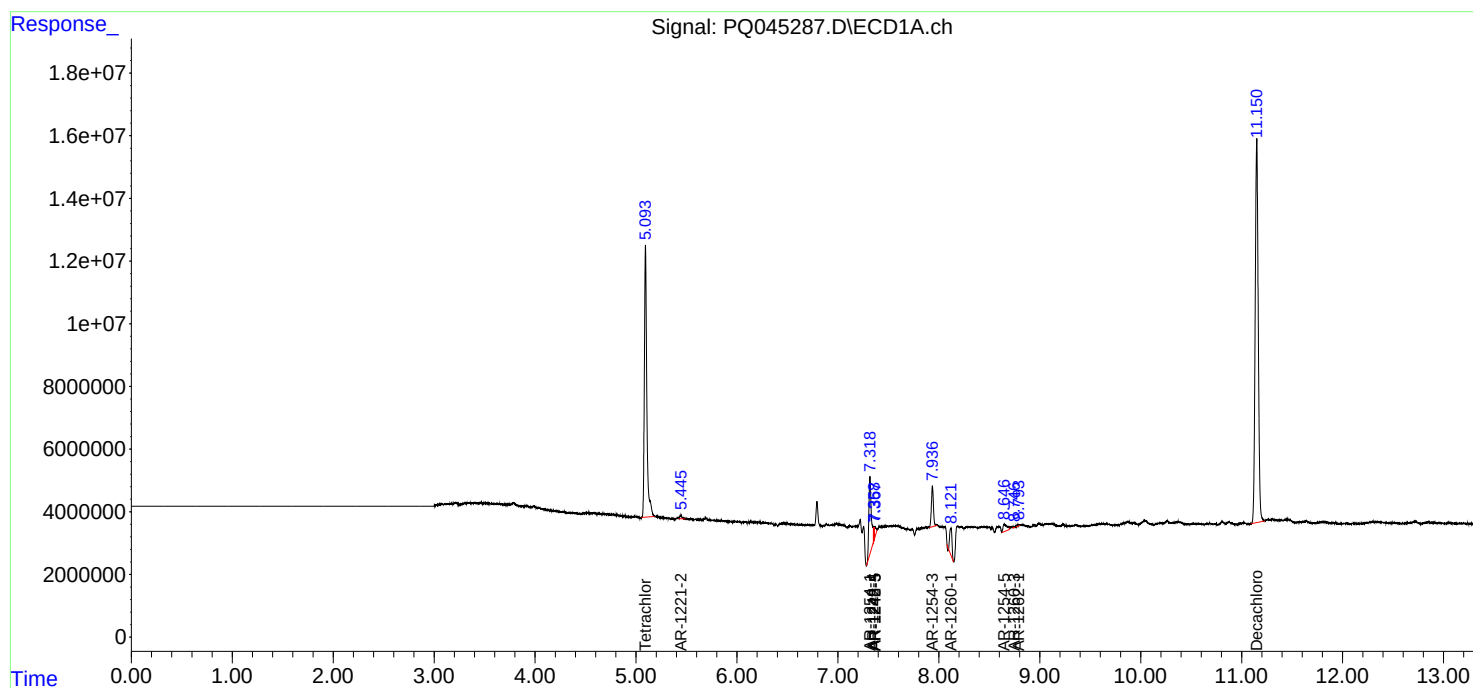
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

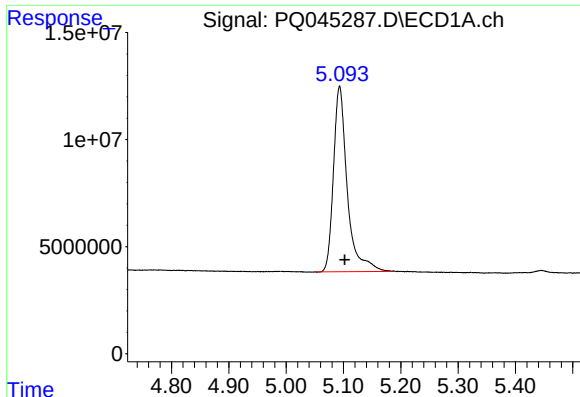
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112019\
Data File : PQ045287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 01:05
Operator : SM\AJ
Sample : AIBLK35
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK35

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:42:25 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

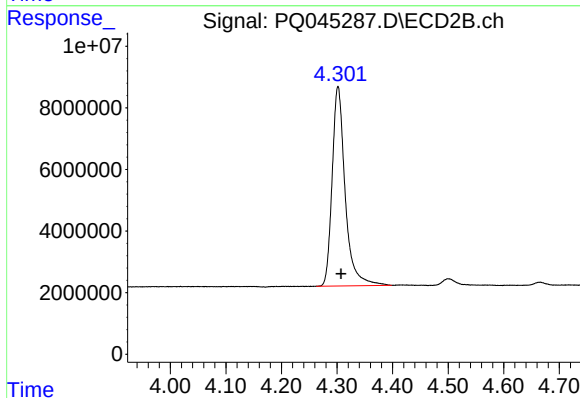




#1 Tetrachloro-m-xylene

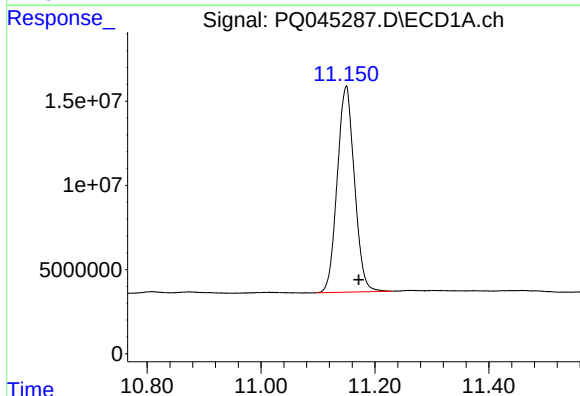
R.T.: 5.093 min
Delta R.T.: -0.009 min
Response: 144776553
Conc: 18.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



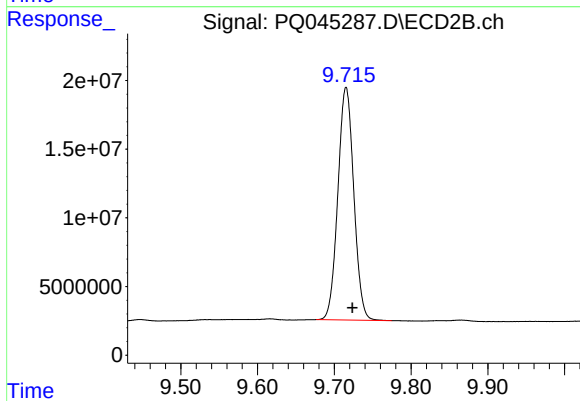
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 105741199
Conc: 22.43 ng/ml



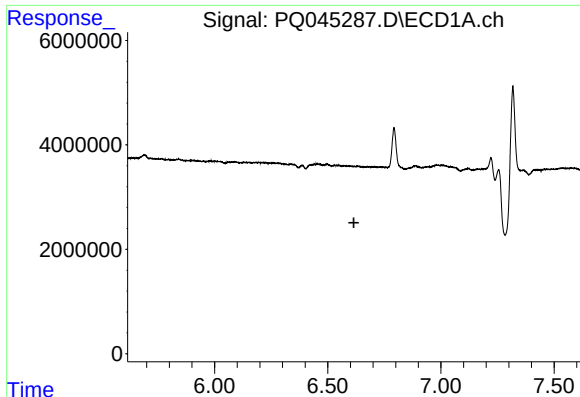
#2 Decachlorobiphenyl

R.T.: 11.150 min
Delta R.T.: -0.022 min
Response: 256759902
Conc: 37.07 ng/ml



#2 Decachlorobiphenyl

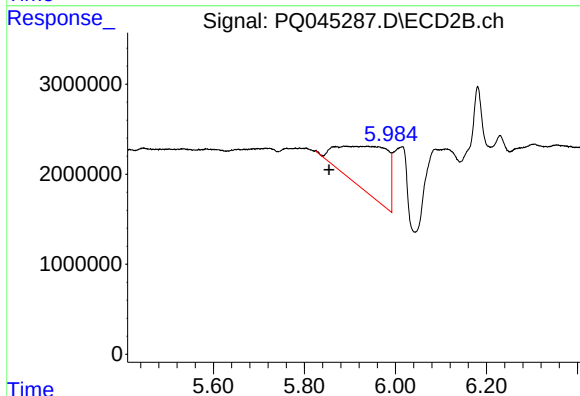
R.T.: 9.715 min
Delta R.T.: -0.008 min
Response: 243889121
Conc: 35.94 ng/ml



#6 AR-1016-4

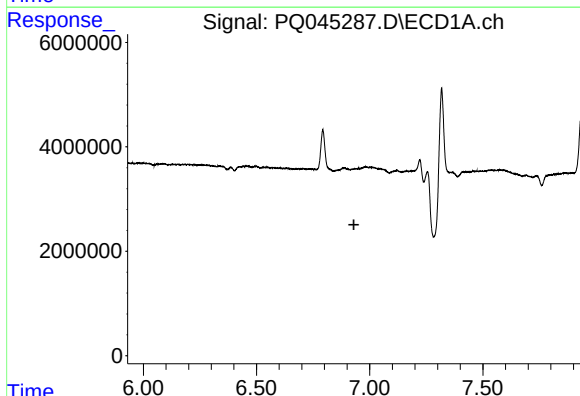
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



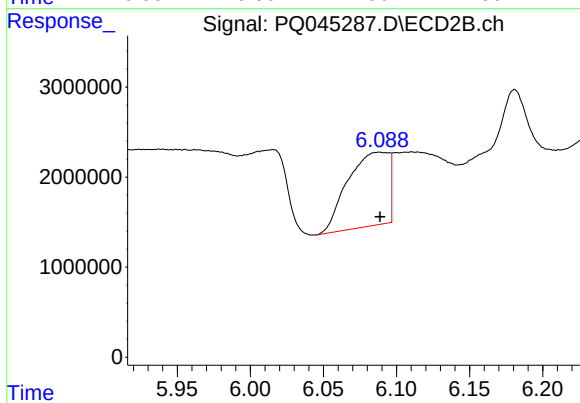
#6 AR-1016-4

R.T.: 5.887 min
Delta R.T.: 0.033 min
Response: 37338103
Conc: 343.85 ng/ml



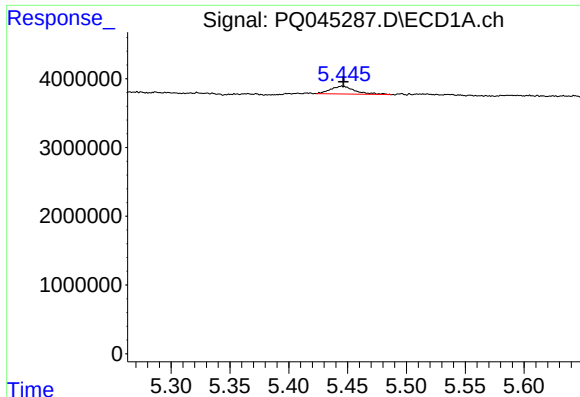
#7 AR-1016-5

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



#7 AR-1016-5

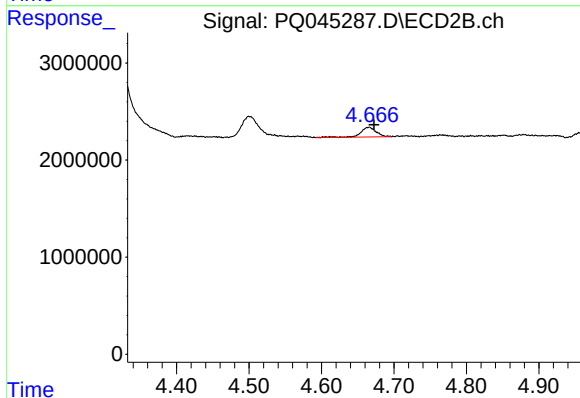
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 15927041
Conc: 104.25 ng/ml



#9 AR-1221-2

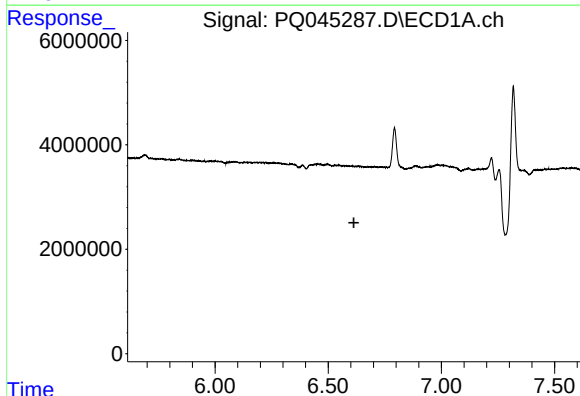
R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 1647834
Conc: 28.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



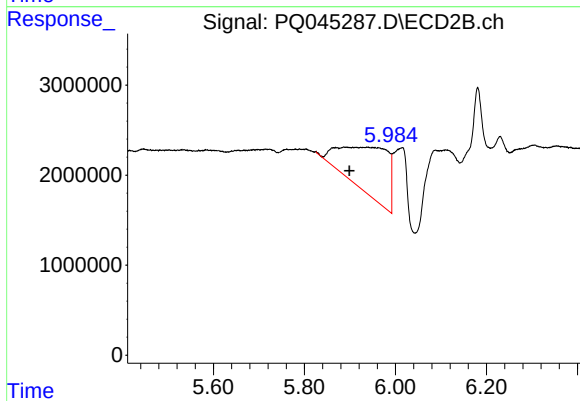
#9 AR-1221-2

R.T.: 4.666 min
Delta R.T.: -0.007 min
Response: 1522422
Conc: 38.56 ng/ml



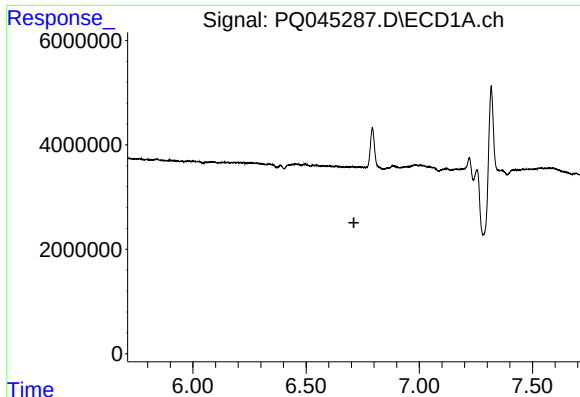
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#14 AR-1232-4

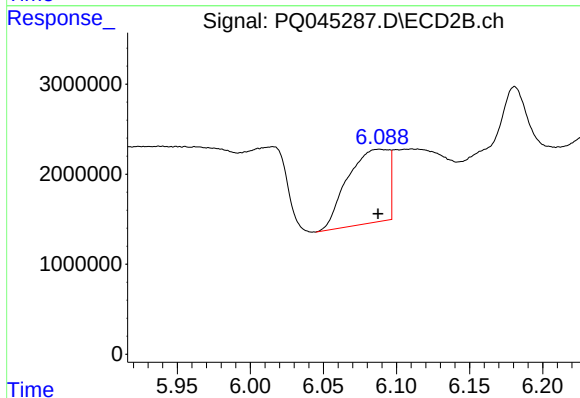
R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 37338103
Conc: 621.12 ng/ml



#15 AR-1232-5

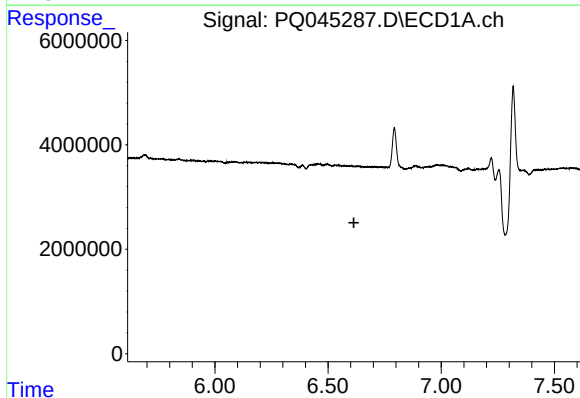
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



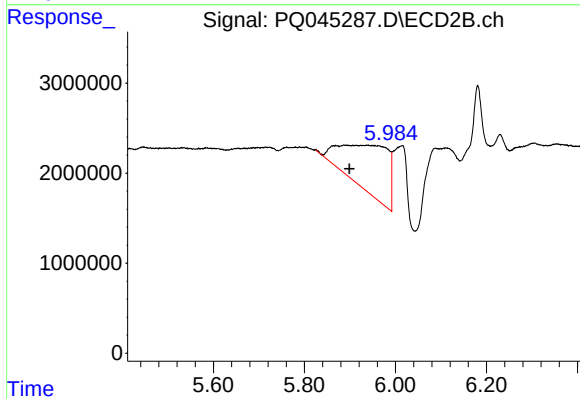
#15 AR-1232-5

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 15927041
Conc: 218.68 ng/ml



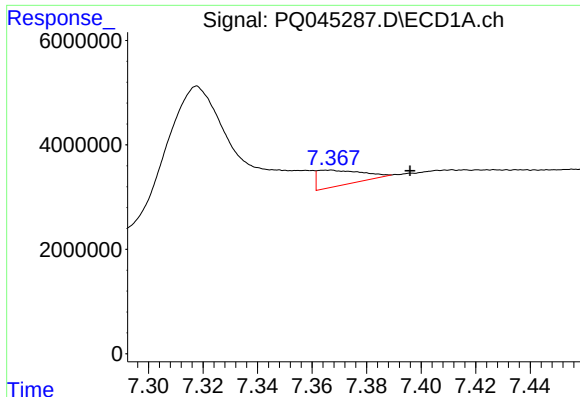
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



#19 AR-1242-4

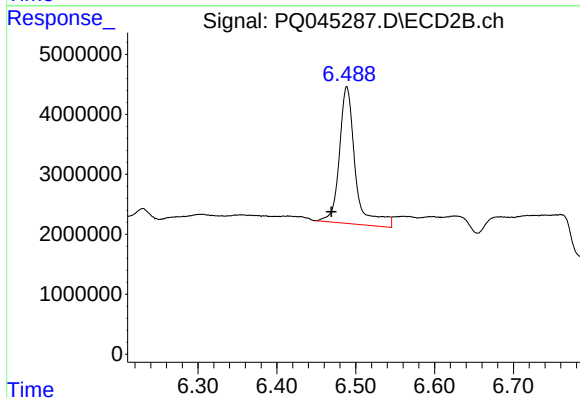
R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 37338103
Conc: 313.12 ng/ml



#20 AR-1242-5

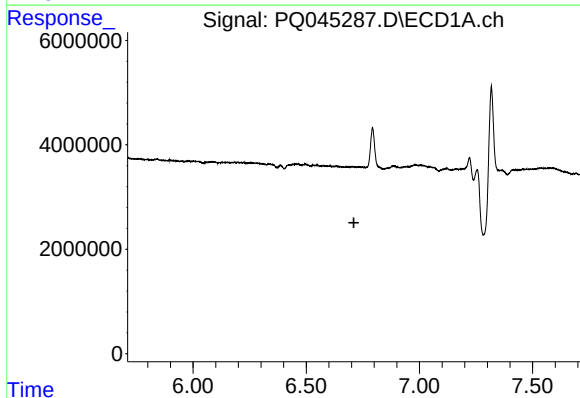
R.T.: 7.367 min
Delta R.T.: -0.029 min
Response: 3372674
Conc: 18.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



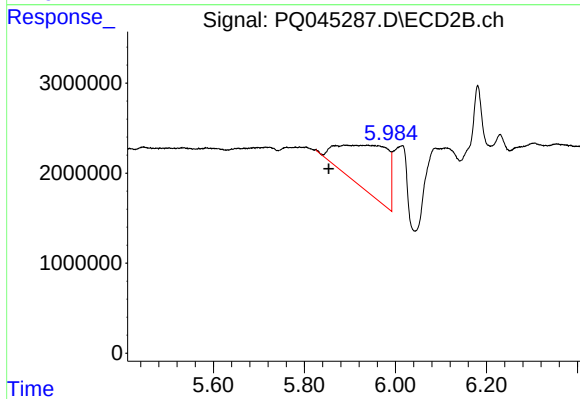
#20 AR-1242-5

R.T.: 6.489 min
Delta R.T.: 0.019 min
Response: 31944557
Conc: 194.54 ng/ml



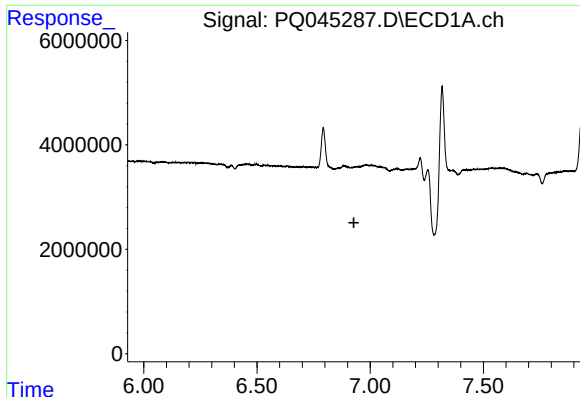
#22 AR-1248-2

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



#22 AR-1248-2

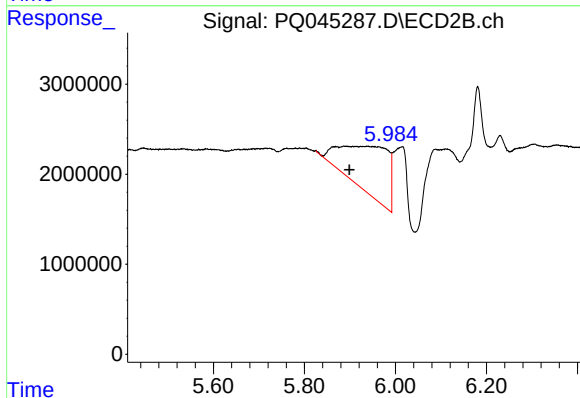
R.T.: 5.887 min
Delta R.T.: 0.034 min
Response: 37338103
Conc: 219.34 ng/ml



#23 AR-1248-3

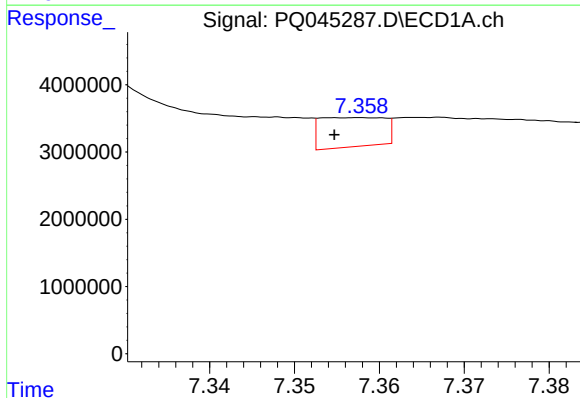
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



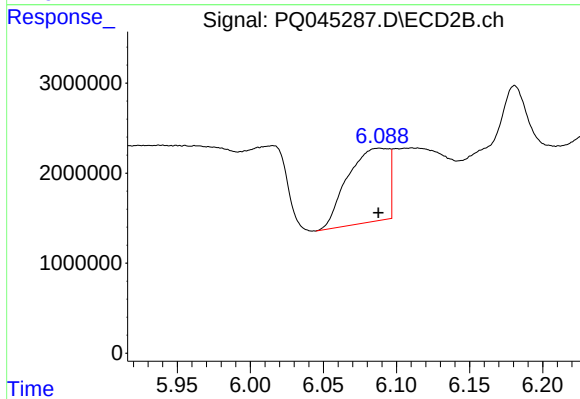
#23 AR-1248-3

R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 37338103
Conc: 208.78 ng/ml



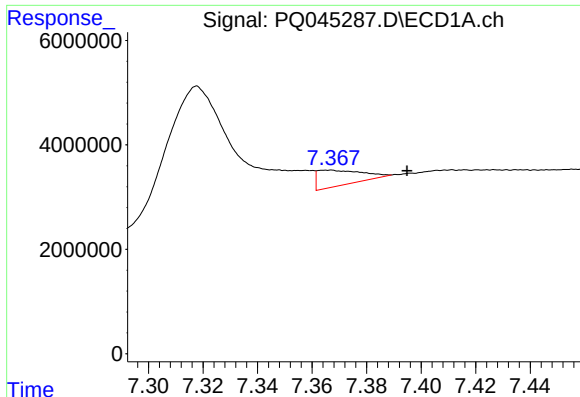
#24 AR-1248-4

R.T.: 7.358 min
Delta R.T.: 0.003 min
Response: 2306356
Conc: 7.62 ng/ml



#24 AR-1248-4

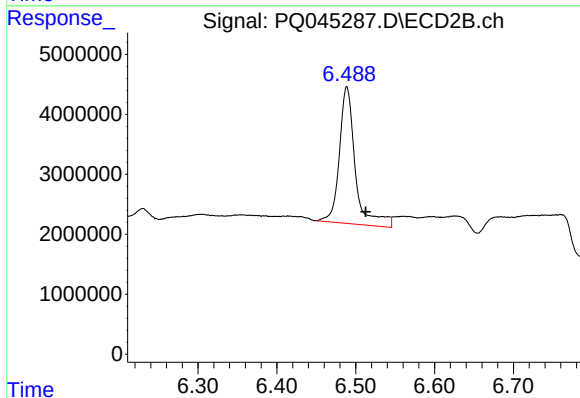
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 15927041
Conc: 73.17 ng/ml



#25 AR-1248-5

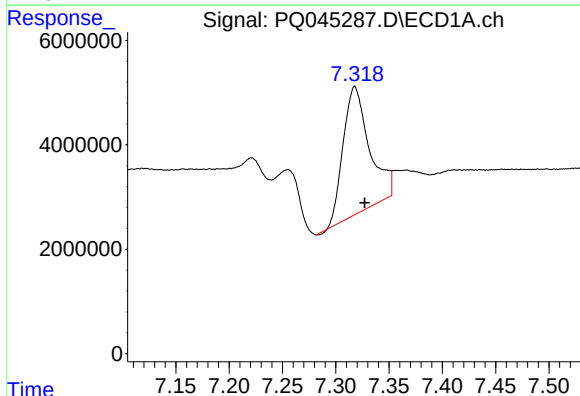
R.T.: 7.367 min
Delta R.T.: -0.028 min
Response: 3372674
Conc: 11.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



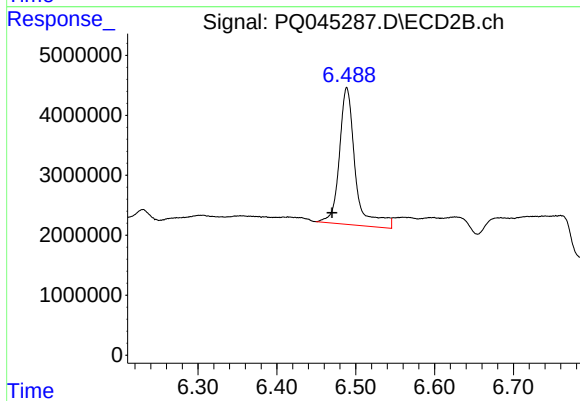
#25 AR-1248-5

R.T.: 6.489 min
Delta R.T.: -0.024 min
Response: 31944557
Conc: 143.26 ng/ml



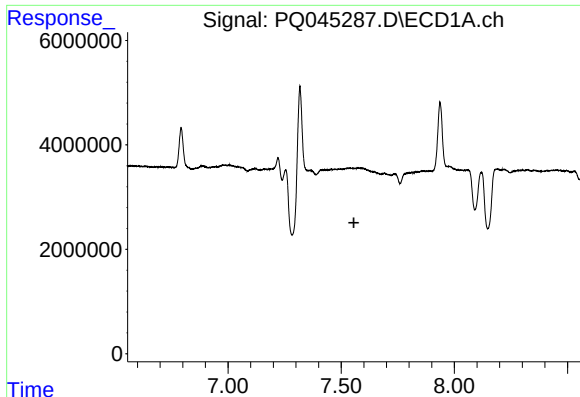
#26 AR-1254-1

R.T.: 7.318 min
Delta R.T.: -0.009 min
Response: 41825567
Conc: 129.27 ng/ml



#26 AR-1254-1

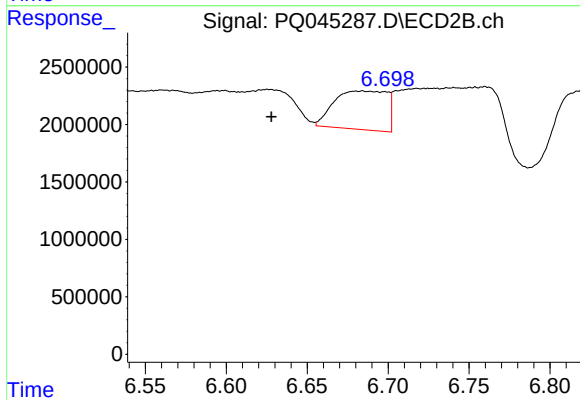
R.T.: 6.489 min
Delta R.T.: 0.019 min
Response: 31944557
Conc: 87.81 ng/ml



#27 AR-1254-2

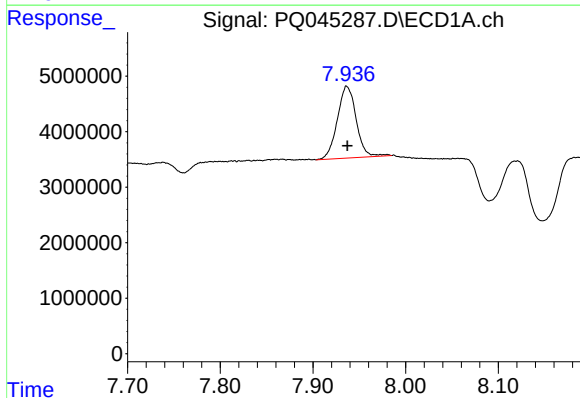
R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



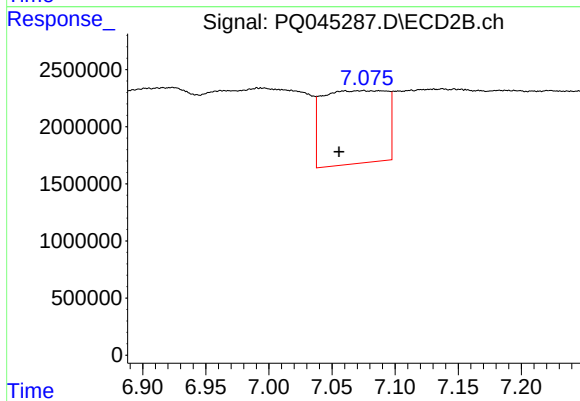
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.056 min
Response: 7602910
Conc: 23.61 ng/ml



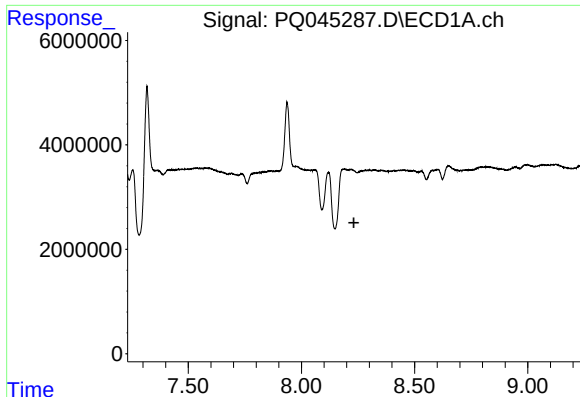
#28 AR-1254-3

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 18260533
Conc: 34.31 ng/ml



#28 AR-1254-3

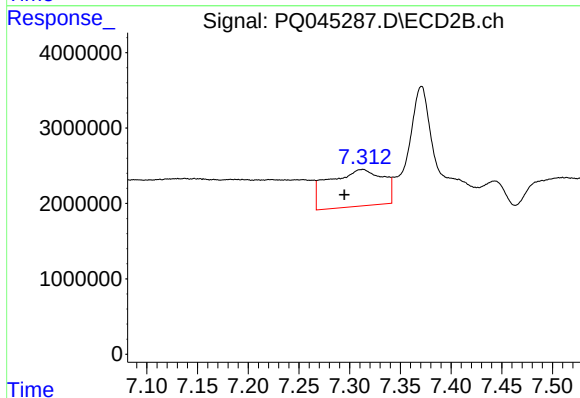
R.T.: 7.075 min
Delta R.T.: 0.019 min
Response: 22549151
Conc: 40.65 ng/ml



#29 AR-1254-4

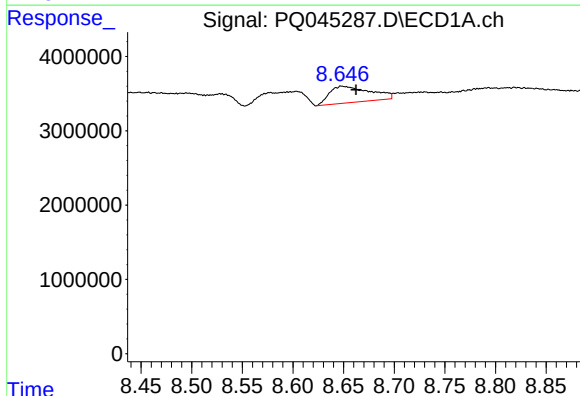
R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



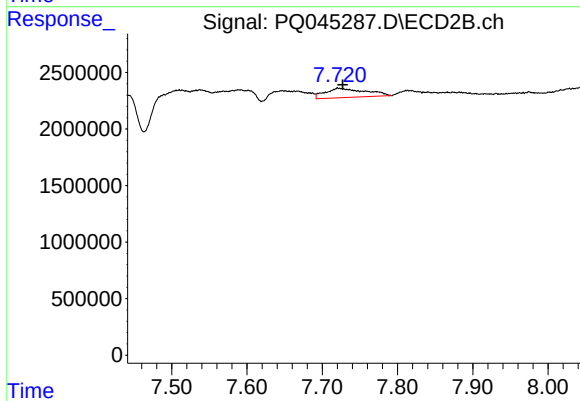
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: 0.018 min
Response: 18128440
Conc: 50.72 ng/ml



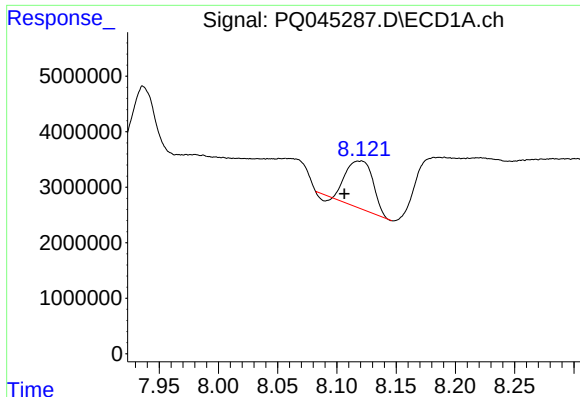
#30 AR-1254-5

R.T.: 8.647 min
Delta R.T.: -0.015 min
Response: 6220424
Conc: 14.40 ng/ml



#30 AR-1254-5

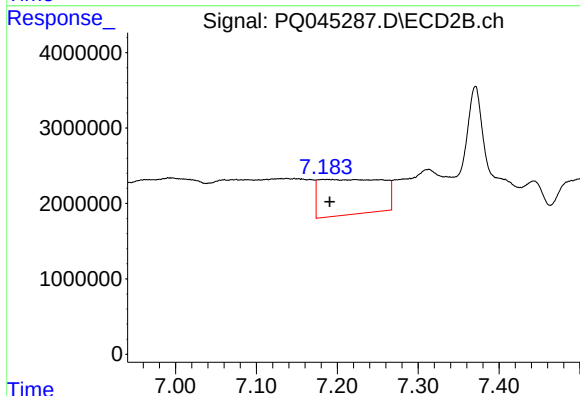
R.T.: 7.723 min
Delta R.T.: -0.005 min
Response: 3050928
Conc: 6.10 ng/ml



#31 AR-1260-1

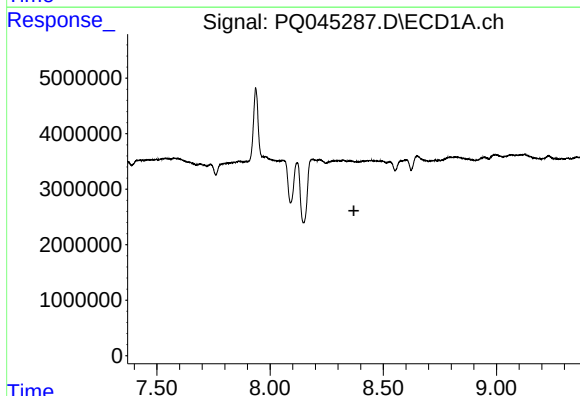
R.T.: 8.121 min
Delta R.T.: 0.015 min
Response: 13383032
Conc: 42.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



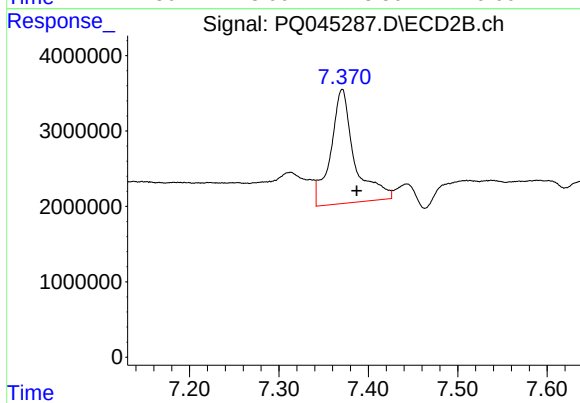
#31 AR-1260-1

R.T.: 7.223 min
Delta R.T.: 0.032 min
Response: 25469088
Conc: 83.13 ng/ml



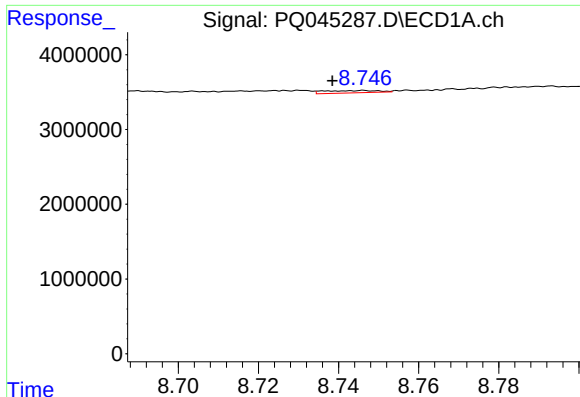
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.370 min
Response: 0
Conc: N.D.



#32 AR-1260-2

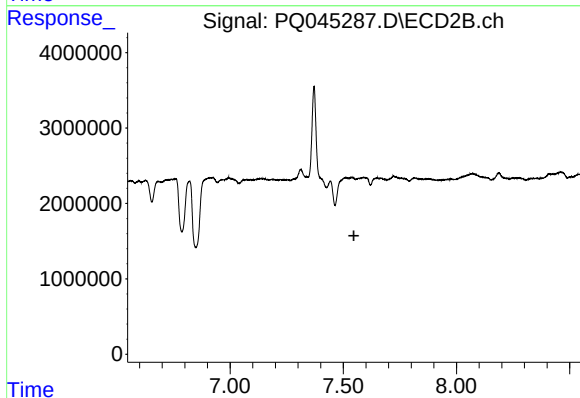
R.T.: 7.371 min
Delta R.T.: -0.016 min
Response: 27996543
Conc: 70.90 ng/ml



#33 AR-1260-3

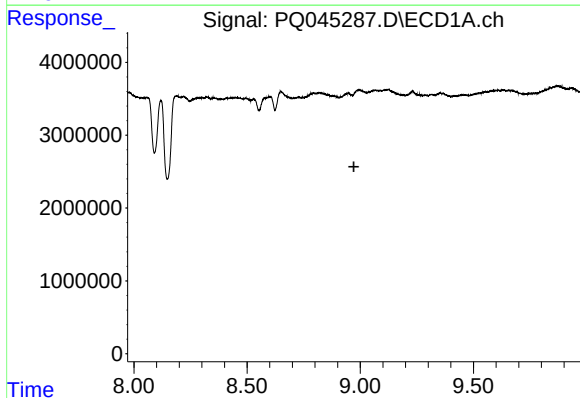
R.T.: 8.746 min
Delta R.T.: 0.008 min
Response: 290932
Conc: 0.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



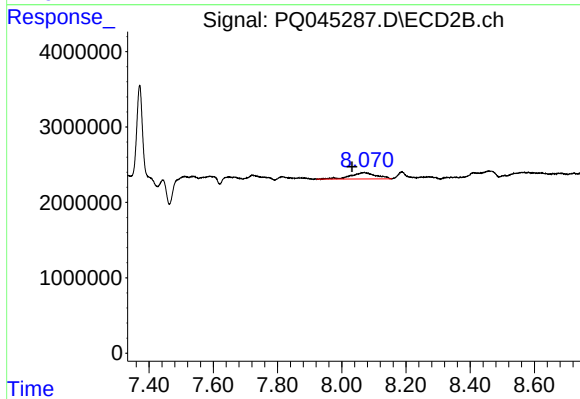
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



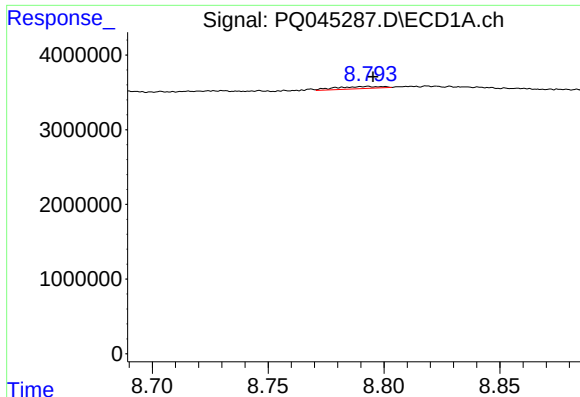
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.



#34 AR-1260-4

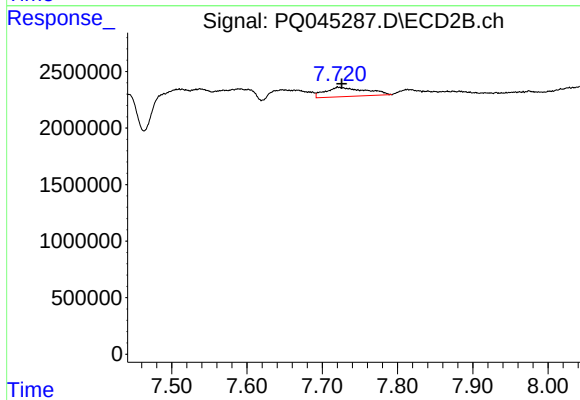
R.T.: 8.070 min
Delta R.T.: 0.037 min
Response: 4605164
Conc: 15.02 ng/ml



#36 AR-1262-1

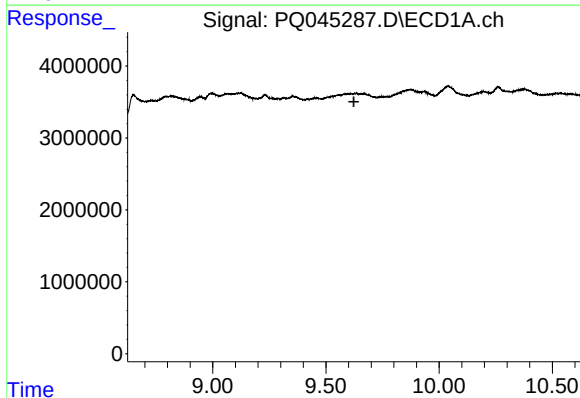
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 411091
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



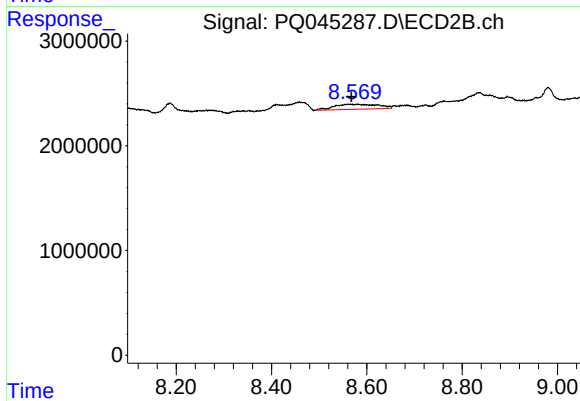
#36 AR-1262-1

R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 3050928
Conc: 12.05 ng/ml



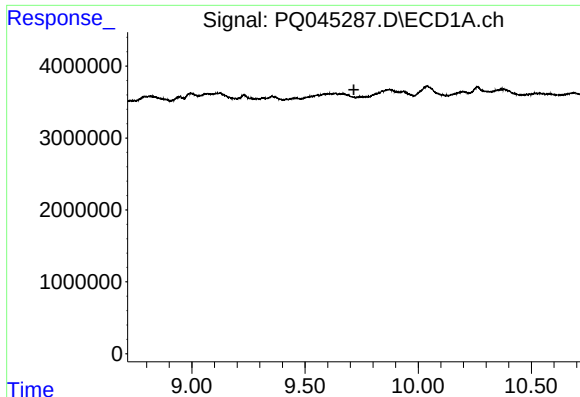
#38 AR-1262-3

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



#38 AR-1262-3

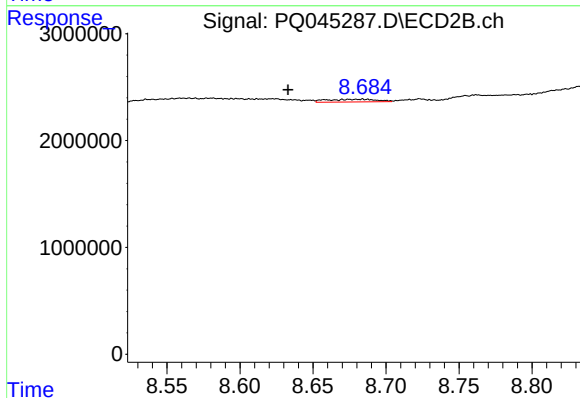
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 3090201
Conc: 8.02 ng/ml



#39 AR-1262-4

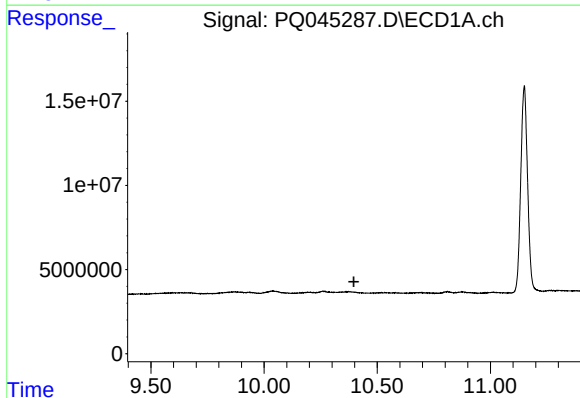
R.T.: 0.000 min
Exp R.T.: 9.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



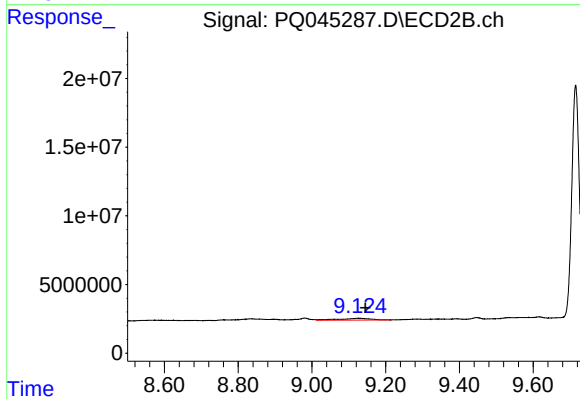
#39 AR-1262-4

R.T.: 8.682 min
Delta R.T.: 0.049 min
Response: 604600
Conc: 0.82 ng/ml



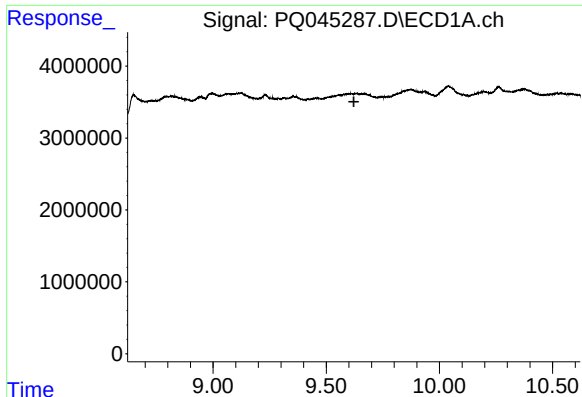
#40 AR-1262-5

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



#40 AR-1262-5

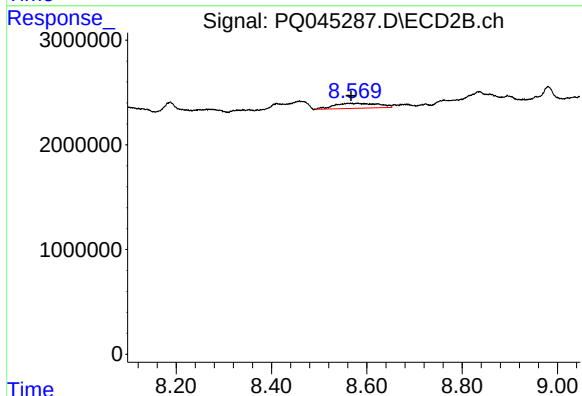
R.T.: 9.127 min
Delta R.T.: -0.019 min
Response: 7309250
Conc: 20.99 ng/ml



#41 AR-1268-1

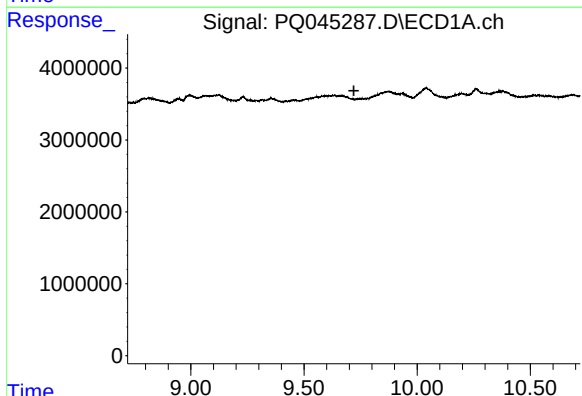
R.T.: 0.000 min
Exp R.T.: 9.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



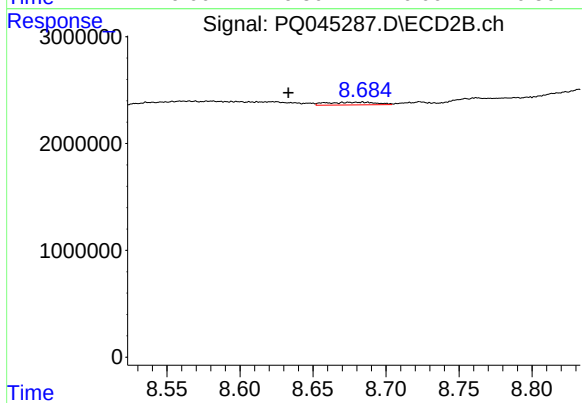
#41 AR-1268-1

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 3090201
Conc: 2.57 ng/ml



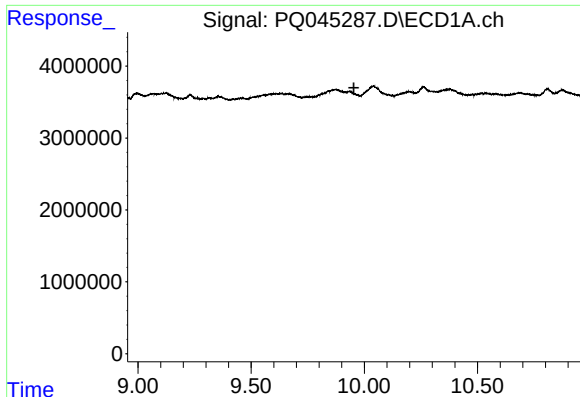
#42 AR-1268-2

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



#42 AR-1268-2

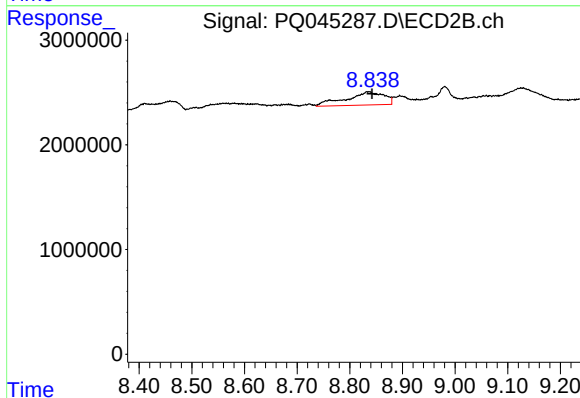
R.T.: 8.682 min
Delta R.T.: 0.049 min
Response: 604600
Conc: 0.54 ng/ml



#43 AR-1268-3

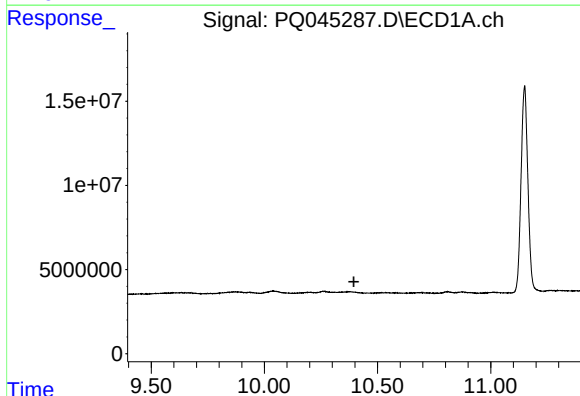
R.T.: 0.000 min
Exp R.T.: 9.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



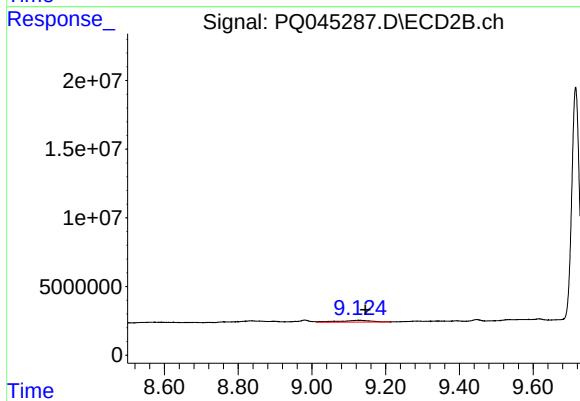
#43 AR-1268-3

R.T.: 8.836 min
Delta R.T.: -0.007 min
Response: 6299719
Conc: 6.77 ng/ml



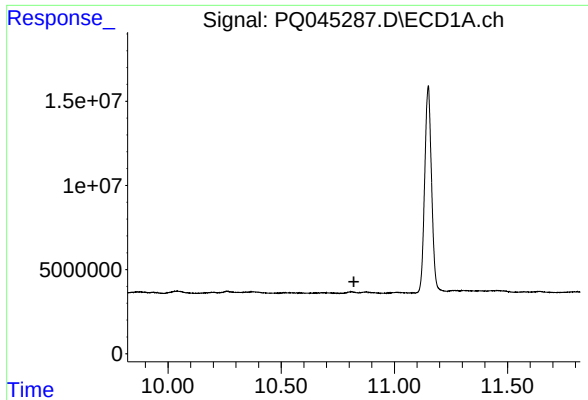
#44 AR-1268-4

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



#44 AR-1268-4

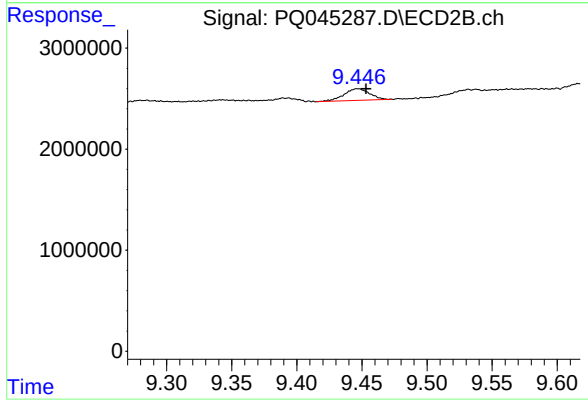
R.T.: 9.127 min
Delta R.T.: -0.018 min
Response: 7309250
Conc: 18.15 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
AIBLK35



#45 AR-1268-5

R.T.: 9.447 min
Delta R.T.: -0.006 min
Response: 1564999
Conc: 0.52 ng/ml