

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
 Data File : PQ042887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2019 12:32
 Operator : SM\AJ
 Sample : AIBLK41
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK41

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 08:41:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 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...	5.635	4.696	53879706	45821232	20.130	19.796
2)	SA Decachlor...	11.993	10.430	359.2E6	279.7E6	42.554	41.642
Target Compounds							
3)	L1 AR-1016-1	7.081	0.000	198822	0	1.914	N.D. #
4)	L1 AR-1016-2	7.081	0.000	198822	0	1.247	N.D. #
9)	L2 AR-1221-2	6.031	0.000	635797	0	26.897	N.D. #
12)	L3 AR-1232-2	6.756	0.000	621479	0	15.751	N.D. #
13)	L3 AR-1232-3	7.081	0.000	198822	0	2.397	N.D. #
15)	L3 AR-1232-5	7.391	0.000	439102	0	15.348	N.D. #
16)	L4 AR-1242-1	7.081	0.000	198822	0	1.954	N.D. #
17)	L4 AR-1242-2	7.081	0.000	198822	0	1.305	N.D. #
20)	L4 AR-1242-5	8.078	0.000	619204	0	6.466	N.D. #
21)	L5 AR-1248-1	7.081	0.000	198822	0	2.515	N.D. #
22)	L5 AR-1248-2	7.391	0.000	439102	0	3.880	N.D. #
24)	L5 AR-1248-4	8.068	0.000	706209	0	4.358	N.D. #
25)	L5 AR-1248-5	8.078	0.000	619204	0	3.951	N.D. #
26)	L6 AR-1254-1	8.048	0.000	1501402	0	8.985	N.D. #
27)	L6 AR-1254-2	8.279	0.000	424442	0	1.578	N.D. #
28)	L6 AR-1254-3	8.691	0.000	458558	0	1.523	N.D. #
29)	L6 AR-1254-4	8.951	0.000	292945	0	1.286	N.D. #
30)	L6 AR-1254-5	9.413	0.000	583923	0	2.156	N.D. #
31)	L7 AR-1260-1	8.835	0.000	138234	0	0.772	N.D. #
32)	L7 AR-1260-2	9.130	0.000	600745	0	2.554	N.D. #
33)	L7 AR-1260-3	9.495	0.000	1130527	0	5.291	N.D. #
35)	L7 AR-1260-5	10.059	0.000	460717	0	0.808	N.D. #
36)	L8 AR-1262-1	9.495	0.000	1130527	0	2.814	N.D. #
37)	L8 AR-1262-2	10.059	0.000	460717	0	0.576	N.D. #
38)	L8 AR-1262-3	10.340	0.000	105449	0	0.178	N.D. #
40)	L8 AR-1262-5	11.129	0.000	811622	0	2.175	N.D. #
41)	L9 AR-1268-1	10.340	0.000	105449	0	0.098	N.D. #
43)	L9 AR-1268-3	10.746	0.000	4808203	0	5.022	N.D. #
44)	L9 AR-1268-4	11.129	0.000	811622	0	2.023	N.D. #
45)	L9 AR-1268-5	11.636	0.000	4733201	0	1.418	N.D. #

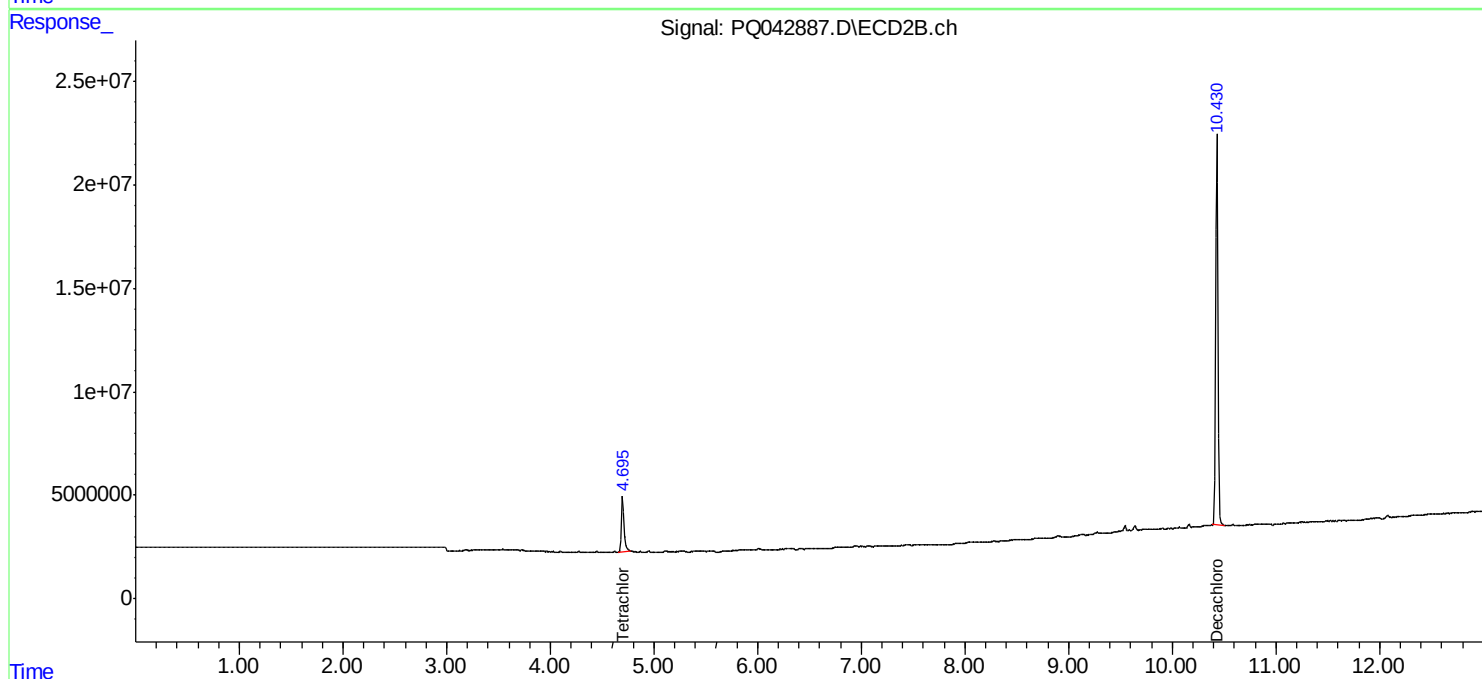
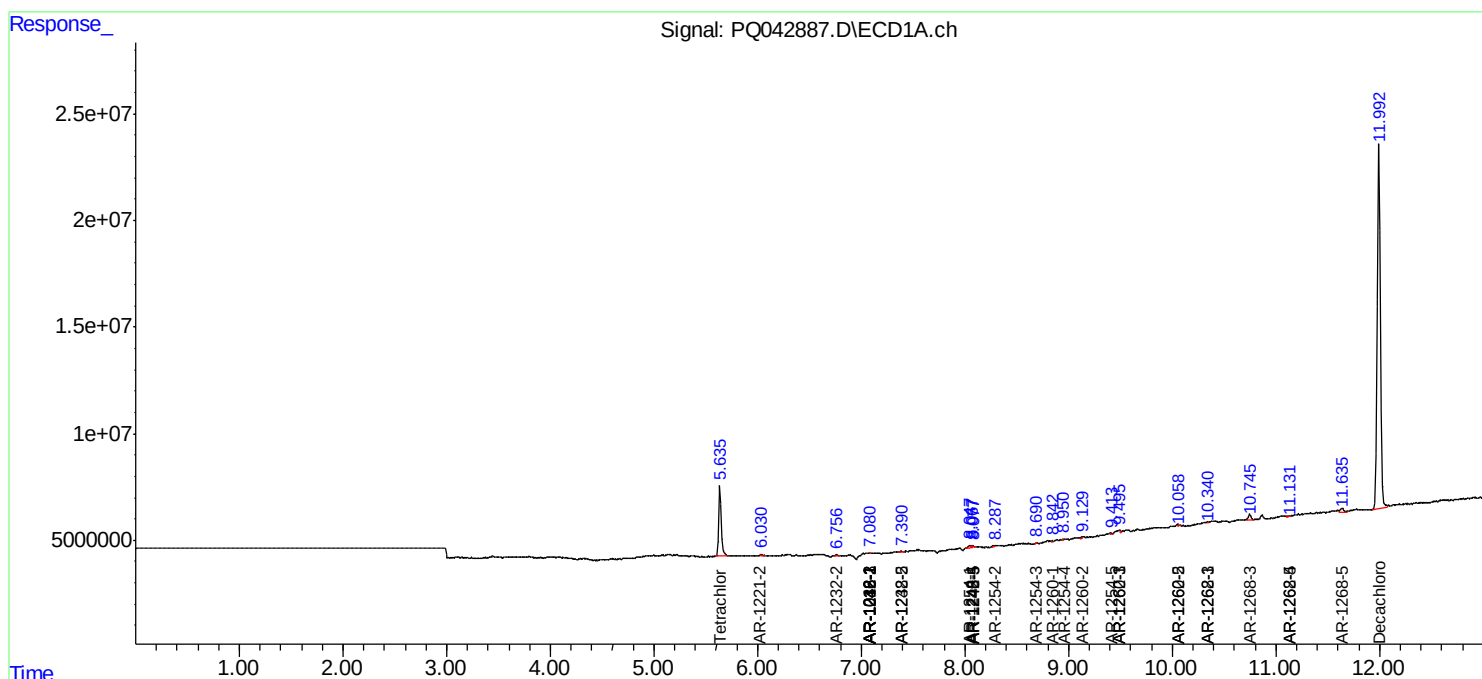
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

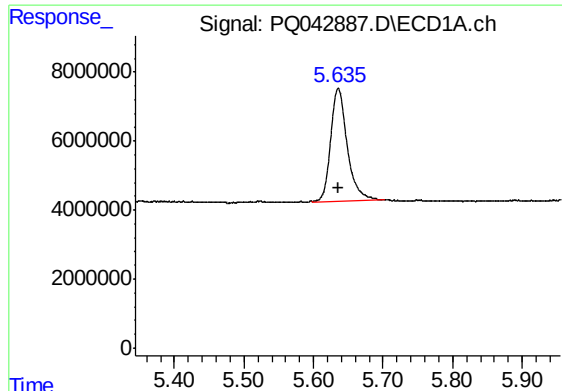
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2019 12:32
Operator : SM\AJ
Sample : AIBLK41
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK41

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:41:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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

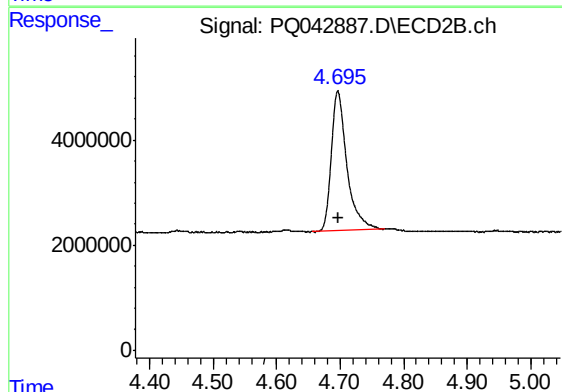




#1 Tetrachloro-m-xylene

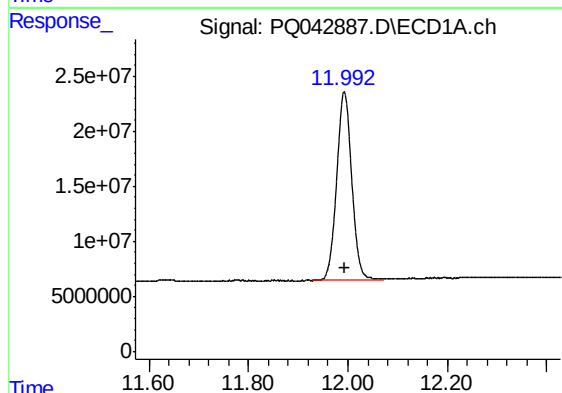
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 53879706
Conc: 20.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



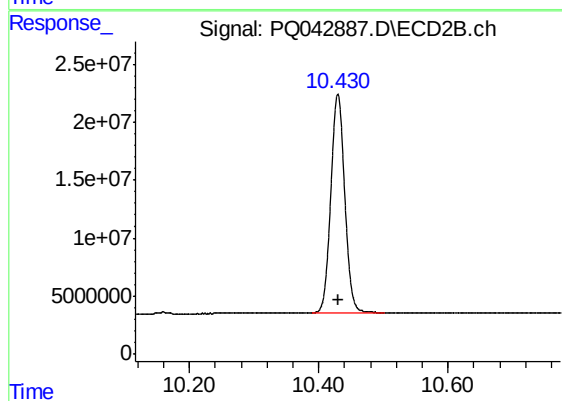
#1 Tetrachloro-m-xylene

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 45821232
Conc: 19.80 ng/ml



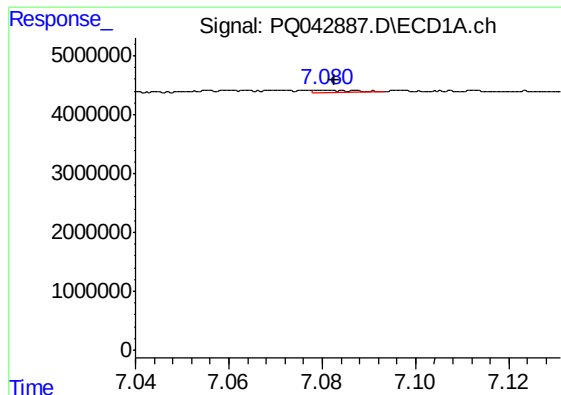
#2 Decachlorobiphenyl

R.T.: 11.993 min
Delta R.T.: 0.000 min
Response: 359249959
Conc: 42.55 ng/ml



#2 Decachlorobiphenyl

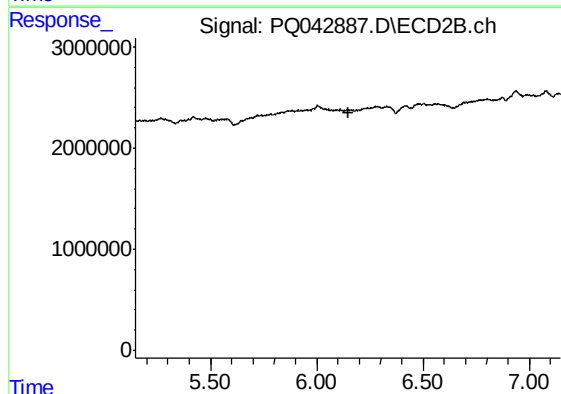
R.T.: 10.430 min
Delta R.T.: 0.000 min
Response: 279743337
Conc: 41.64 ng/ml



#3 AR-1016-1

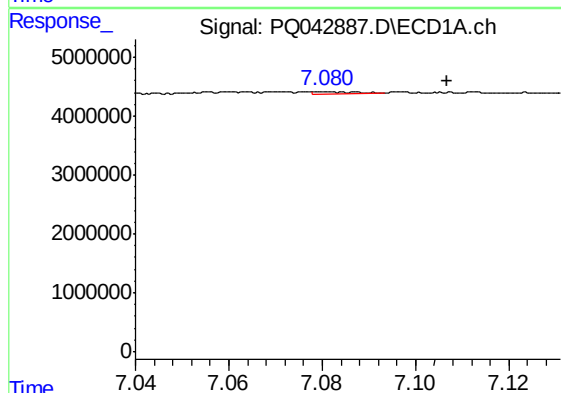
R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 198822
Conc: 1.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



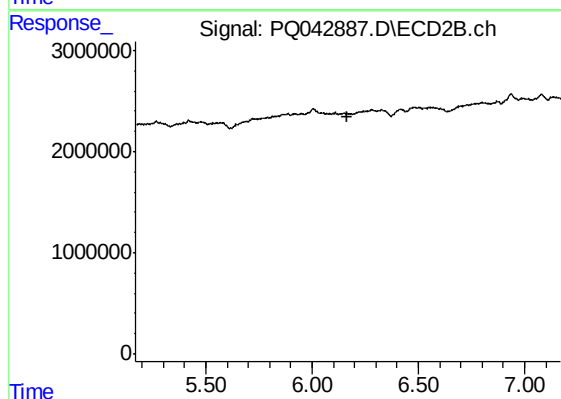
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



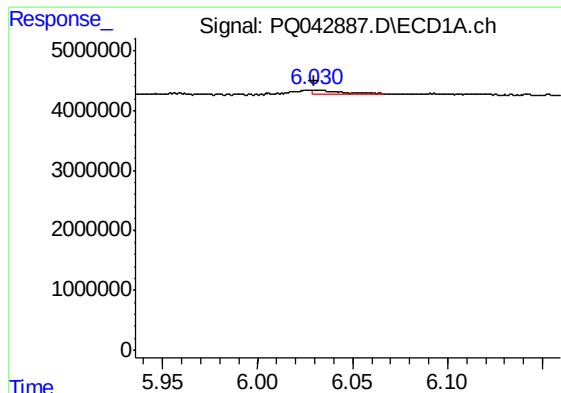
#4 AR-1016-2

R.T.: 7.081 min
Delta R.T.: -0.026 min
Response: 198822
Conc: 1.25 ng/ml



#4 AR-1016-2

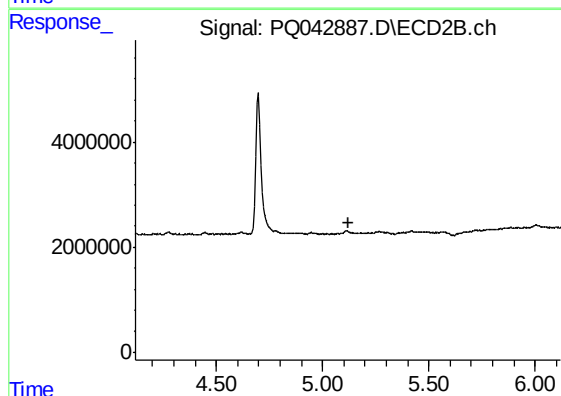
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#9 AR-1221-2

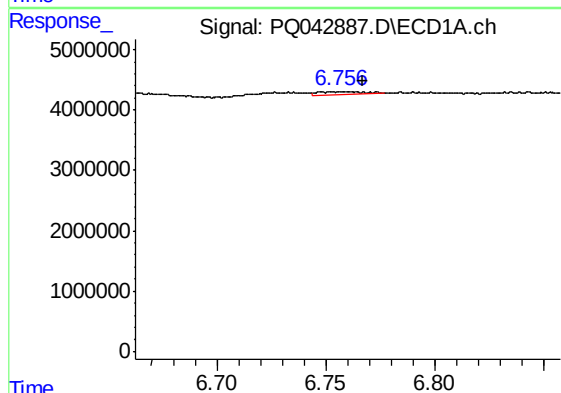
R.T.: 6.031 min
Delta R.T.: 0.001 min
Response: 635797
Conc: 26.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



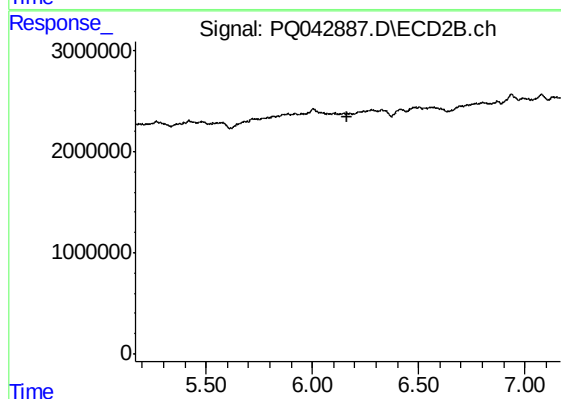
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



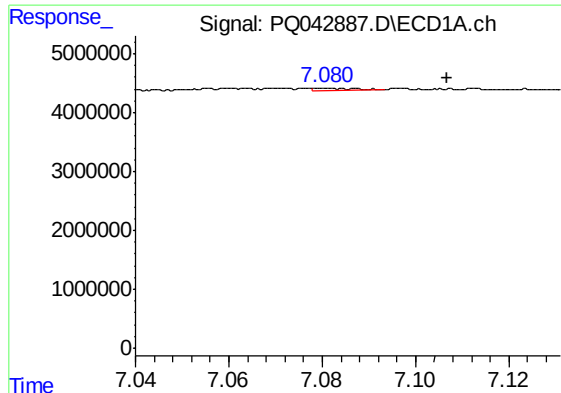
#12 AR-1232-2

R.T.: 6.756 min
Delta R.T.: -0.010 min
Response: 621479
Conc: 15.75 ng/ml



#12 AR-1232-2

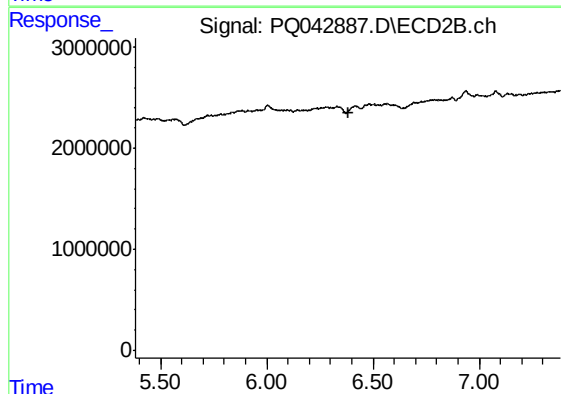
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#13 AR-1232-3

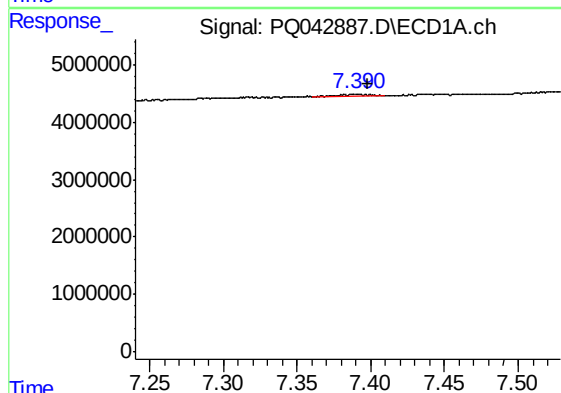
R.T.: 7.081 min
Delta R.T.: -0.026 min
Response: 198822
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



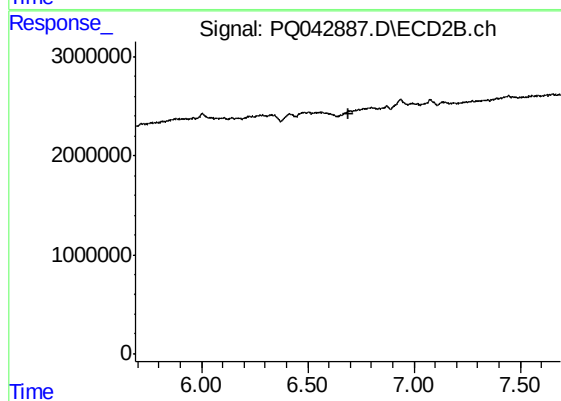
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



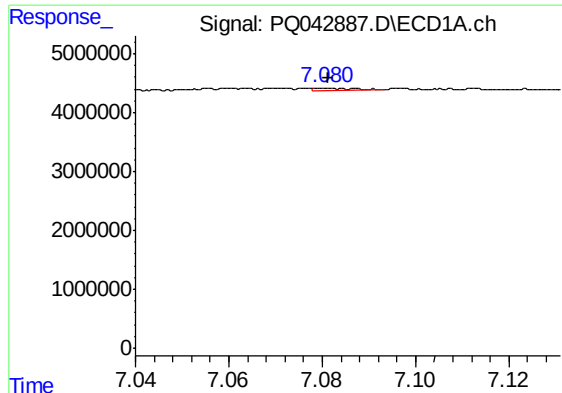
#15 AR-1232-5

R.T.: 7.391 min
Delta R.T.: -0.007 min
Response: 439102
Conc: 15.35 ng/ml



#15 AR-1232-5

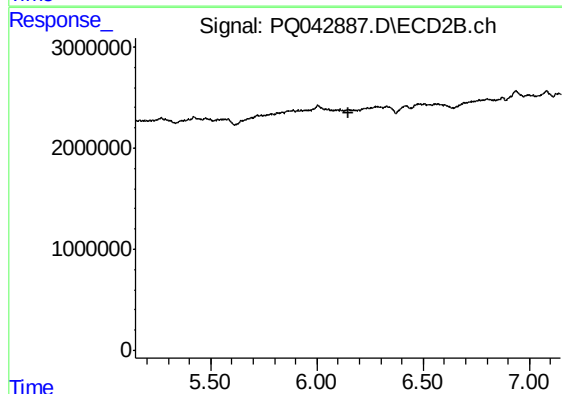
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#16 AR-1242-1

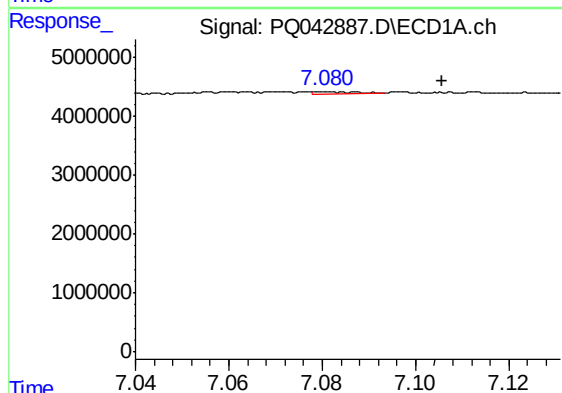
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 198822
Conc: 1.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



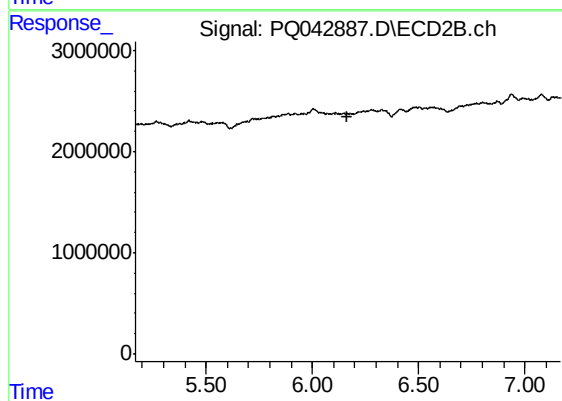
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



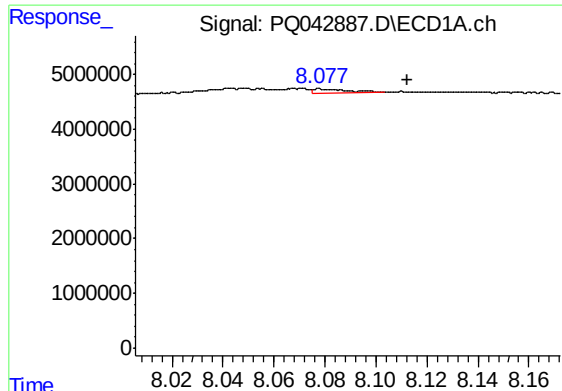
#17 AR-1242-2

R.T.: 7.081 min
Delta R.T.: -0.025 min
Response: 198822
Conc: 1.31 ng/ml



#17 AR-1242-2

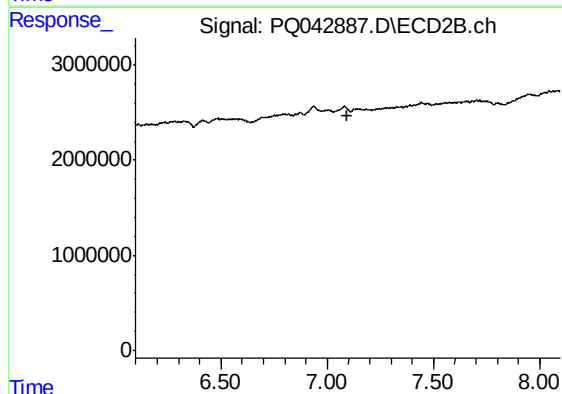
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#20 AR-1242-5

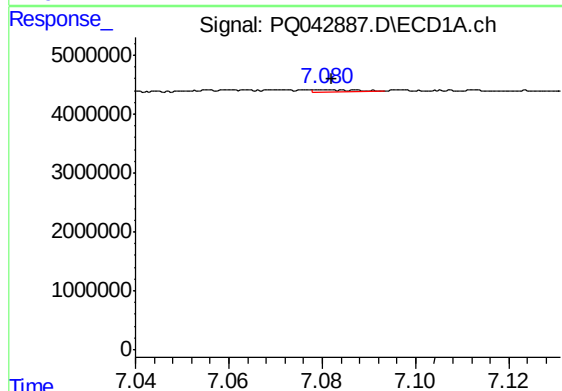
R.T.: 8.078 min
Delta R.T.: -0.034 min
Response: 619204
Conc: 6.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



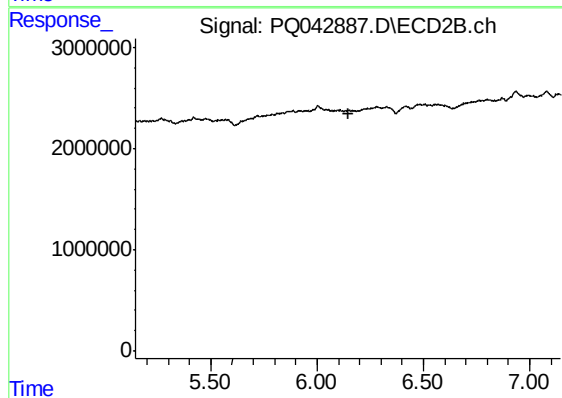
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



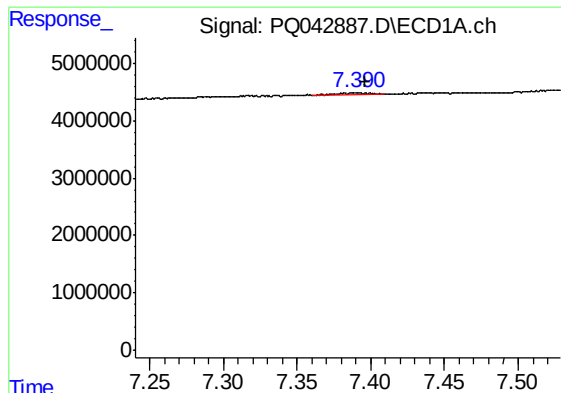
#21 AR-1248-1

R.T.: 7.081 min
Delta R.T.: -0.001 min
Response: 198822
Conc: 2.52 ng/ml



#21 AR-1248-1

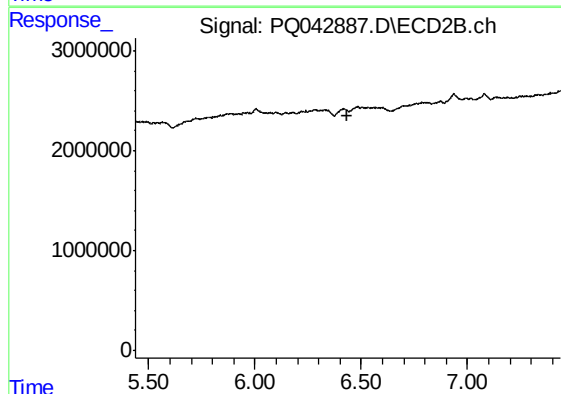
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#22 AR-1248-2

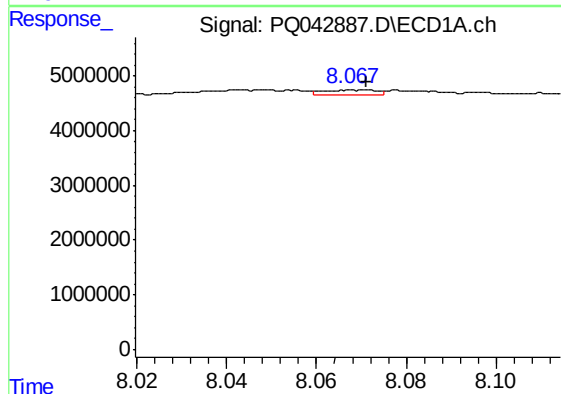
R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 439102
Conc: 3.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



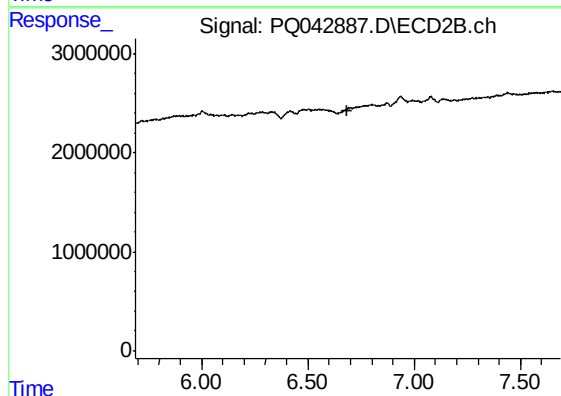
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



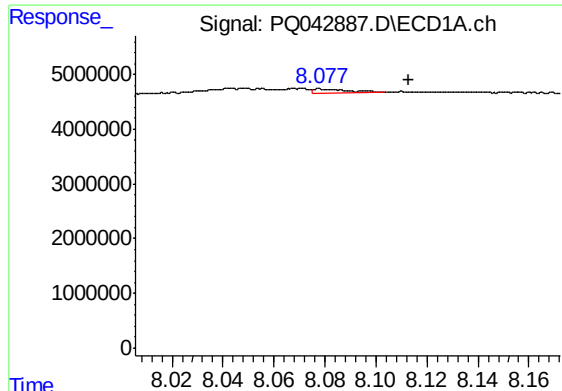
#24 AR-1248-4

R.T.: 8.068 min
Delta R.T.: -0.003 min
Response: 706209
Conc: 4.36 ng/ml



#24 AR-1248-4

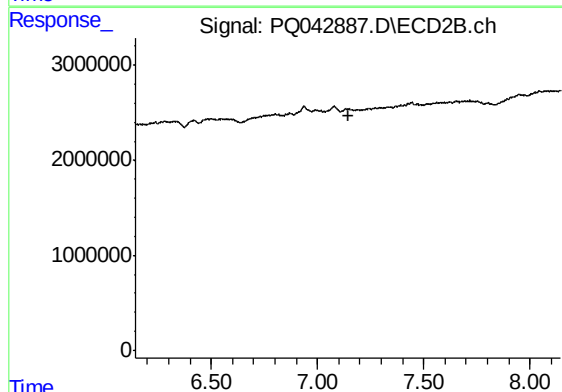
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#25 AR-1248-5

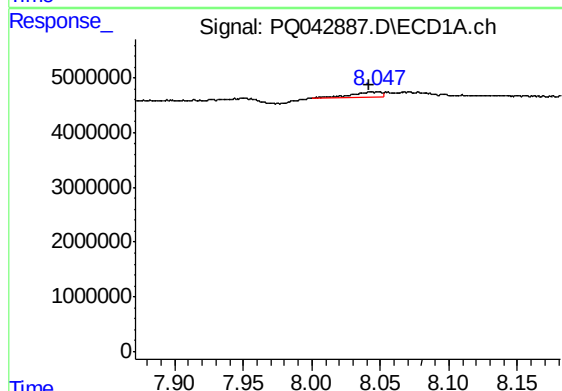
R.T.: 8.078 min
Delta R.T.: -0.035 min
Response: 619204
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



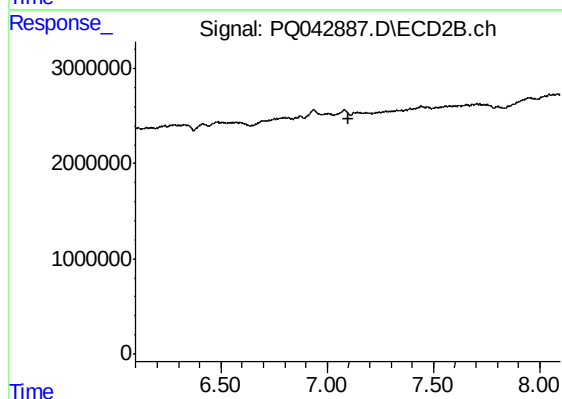
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



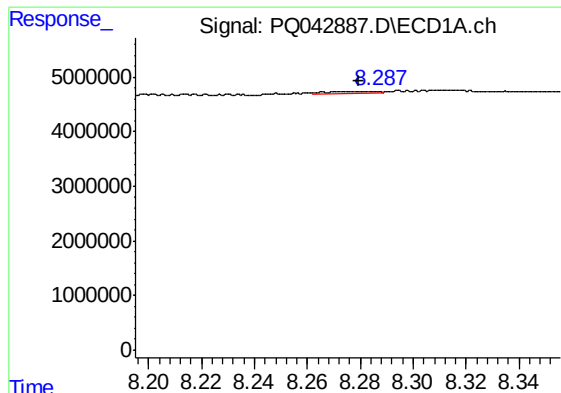
#26 AR-1254-1

R.T.: 8.048 min
Delta R.T.: 0.006 min
Response: 1501402
Conc: 8.99 ng/ml



#26 AR-1254-1

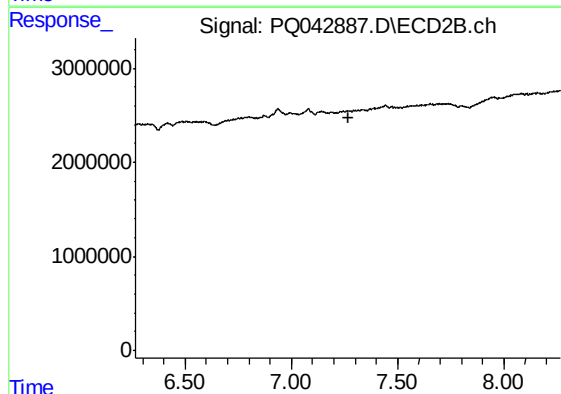
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#27 AR-1254-2

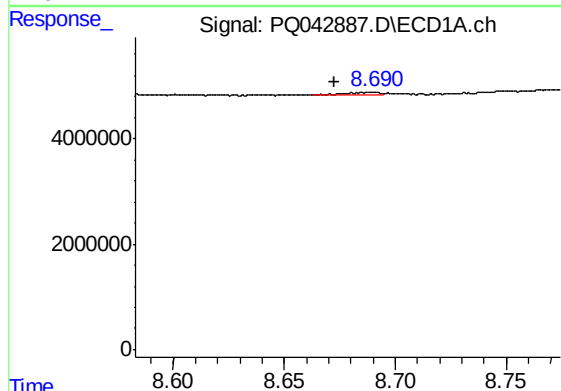
R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 424442
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



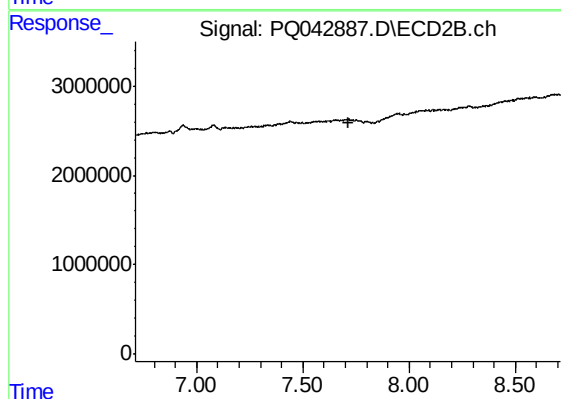
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



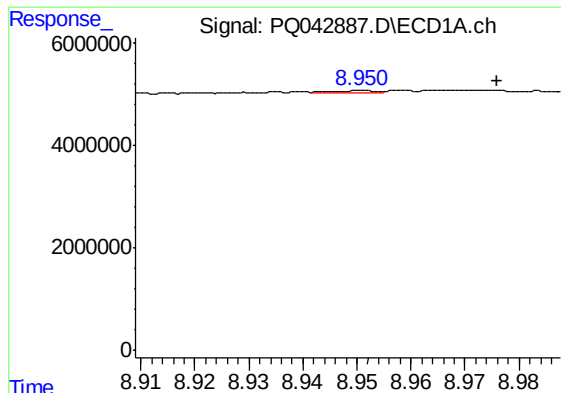
#28 AR-1254-3

R.T.: 8.691 min
Delta R.T.: 0.019 min
Response: 458558
Conc: 1.52 ng/ml



#28 AR-1254-3

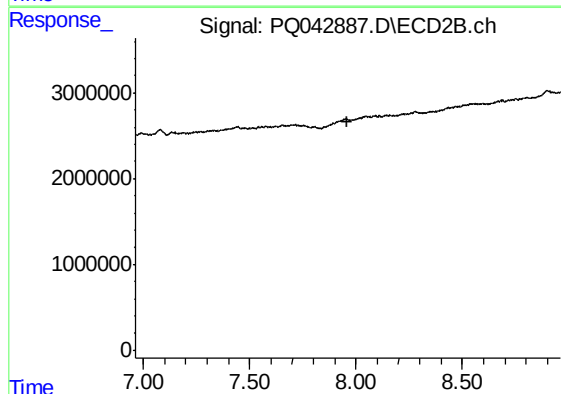
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

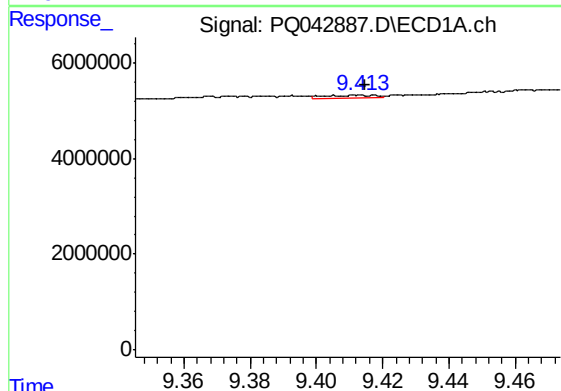
R.T.: 8.951 min
Delta R.T.: -0.025 min
Response: 292945
Conc: 1.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



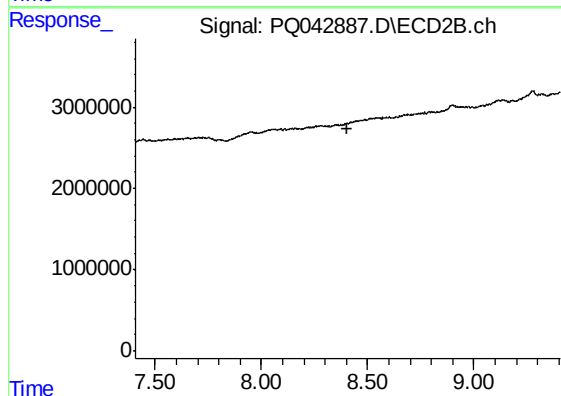
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



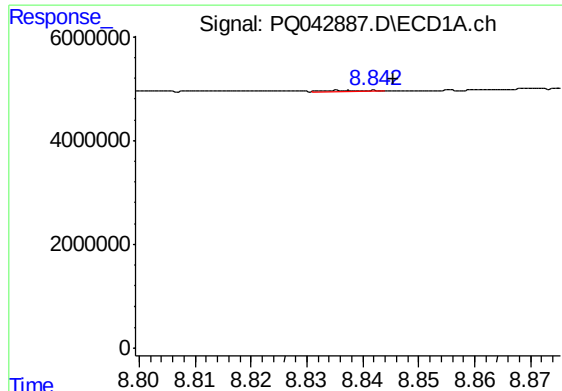
#30 AR-1254-5

R.T.: 9.413 min
Delta R.T.: -0.001 min
Response: 583923
Conc: 2.16 ng/ml



#30 AR-1254-5

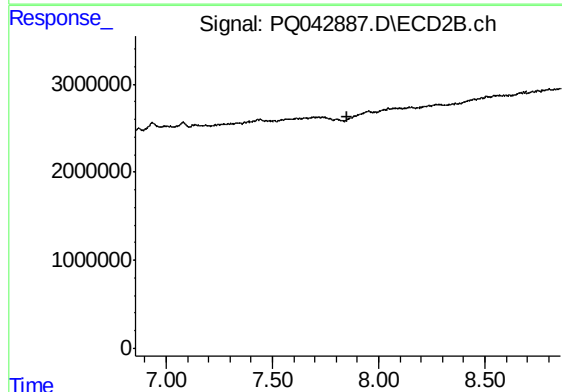
R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



#31 AR-1260-1

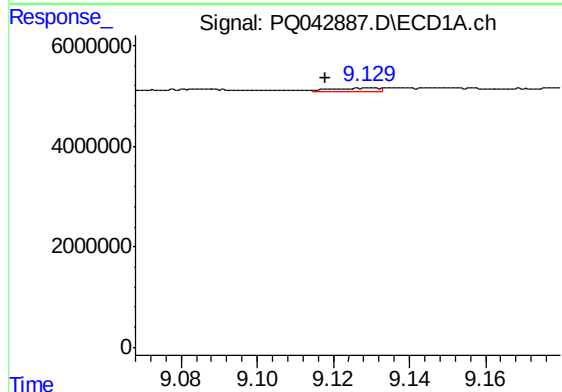
R.T.: 8.835 min
Delta R.T.: -0.010 min
Response: 138234
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



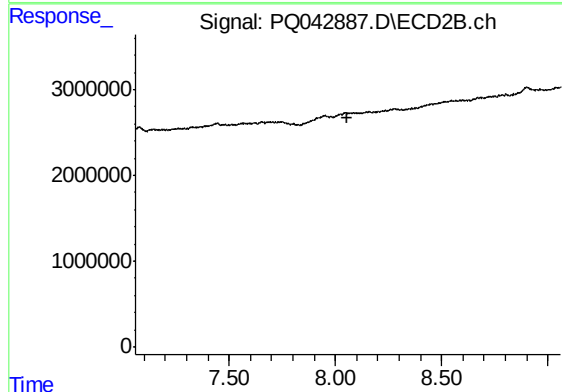
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



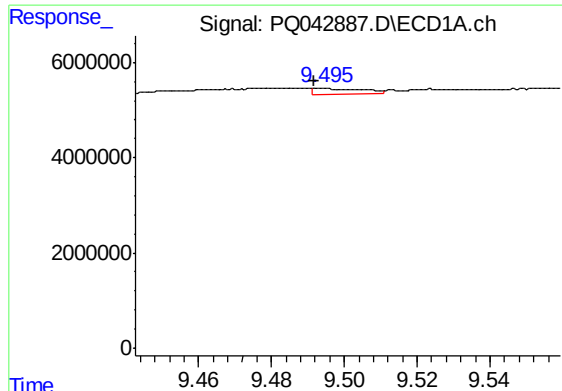
#32 AR-1260-2

R.T.: 9.130 min
Delta R.T.: 0.012 min
Response: 600745
Conc: 2.55 ng/ml



#32 AR-1260-2

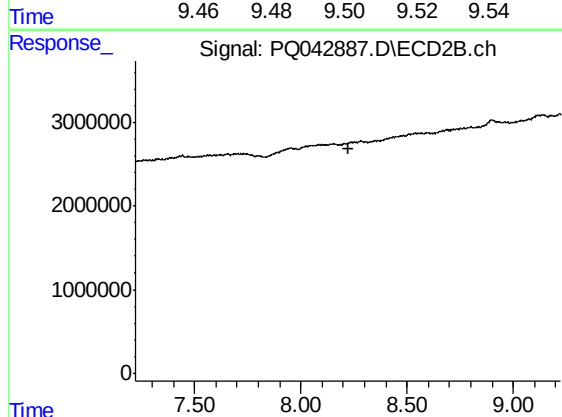
R.T.: 0.000 min
Exp R.T. : 8.059 min
Response: 0
Conc: N.D.



#33 AR-1260-3

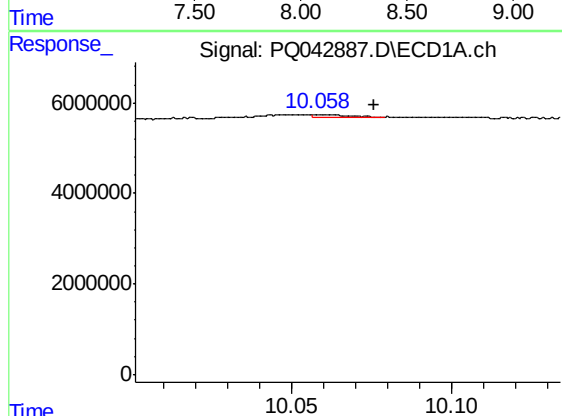
R.T.: 9.495 min
Delta R.T.: 0.003 min
Response: 1130527
Conc: 5.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



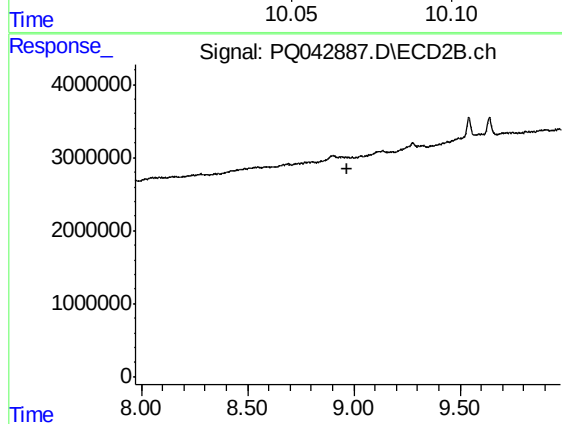
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



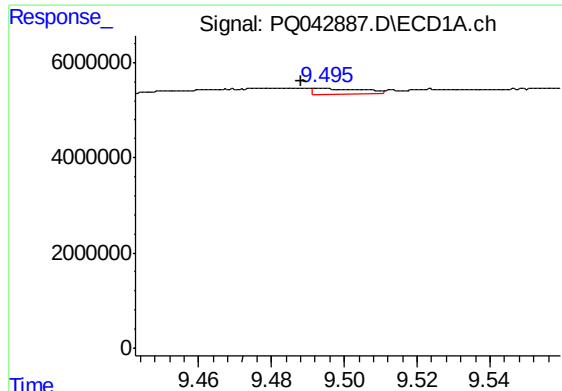
#35 AR-1260-5

R.T.: 10.059 min
Delta R.T.: -0.017 min
Response: 460717
Conc: 0.81 ng/ml



#35 AR-1260-5

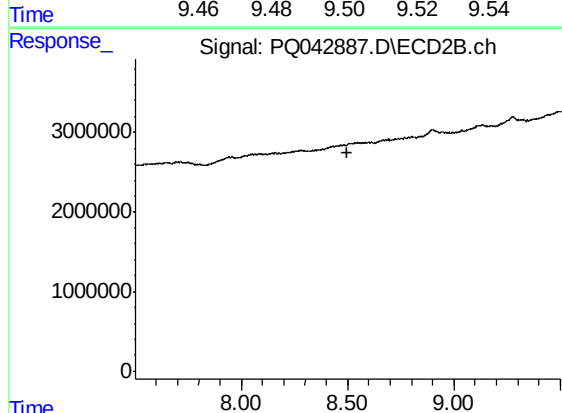
R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.



#36 AR-1262-1

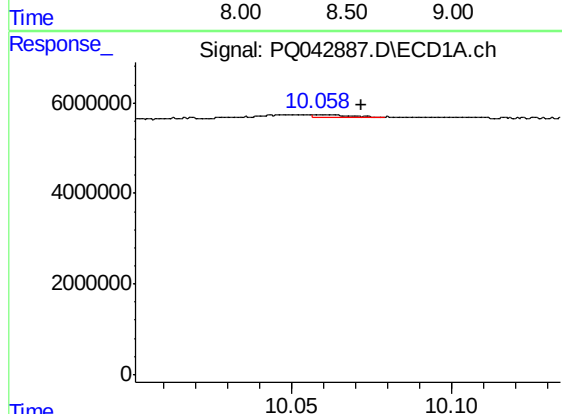
R.T.: 9.495 min
Delta R.T.: 0.007 min
Response: 1130527
Conc: 2.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



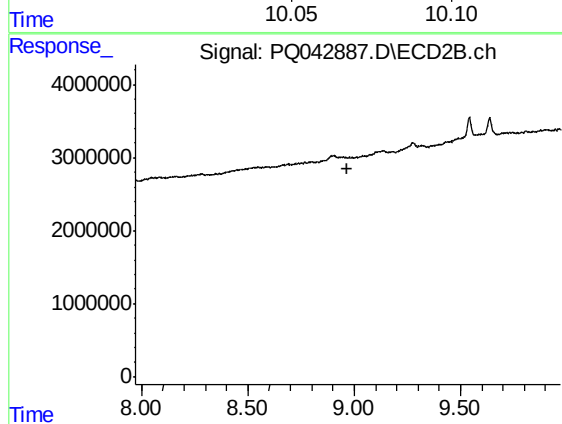
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



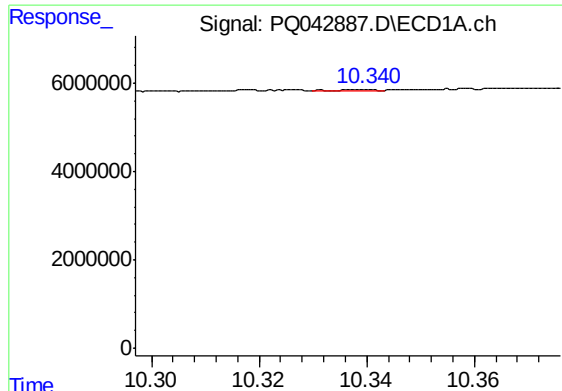
#37 AR-1262-2

R.T.: 10.059 min
Delta R.T.: -0.013 min
Response: 460717
Conc: 0.58 ng/ml



#37 AR-1262-2

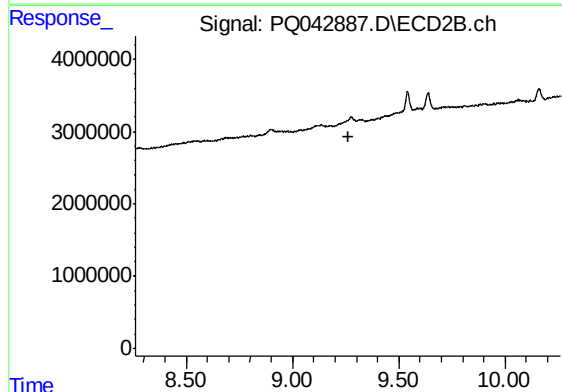
R.T.: 0.000 min
Exp R.T. : 8.970 min
Response: 0
Conc: N.D.



#38 AR-1262-3

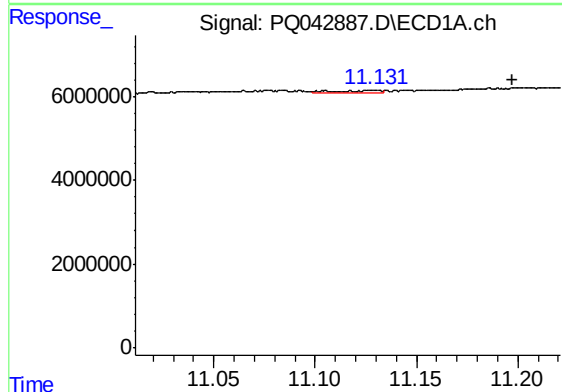
R.T.: 10.340 min
Delta R.T.: -0.062 min
Response: 105449
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



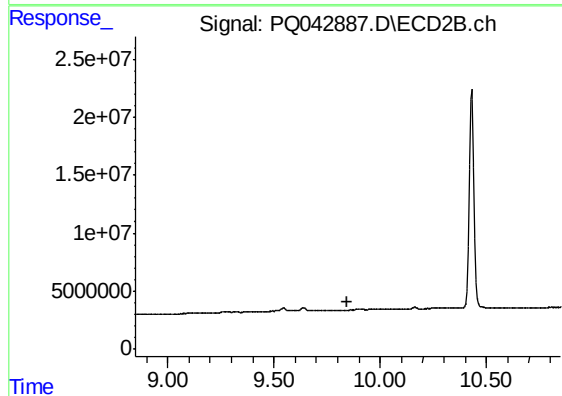
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



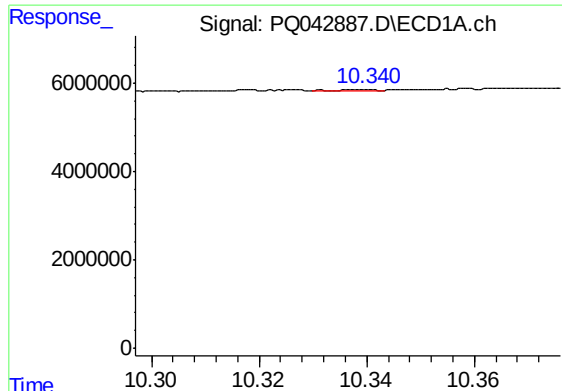
#40 AR-1262-5

R.T.: 11.129 min
Delta R.T.: -0.069 min
Response: 811622
Conc: 2.18 ng/ml



#40 AR-1262-5

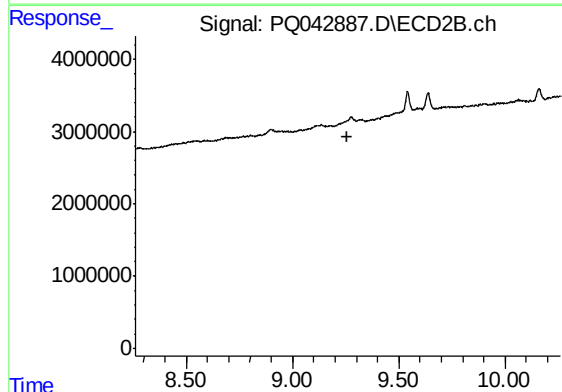
R.T.: 0.000 min
Exp R.T. : 9.848 min
Response: 0
Conc: N.D.



#41 AR-1268-1

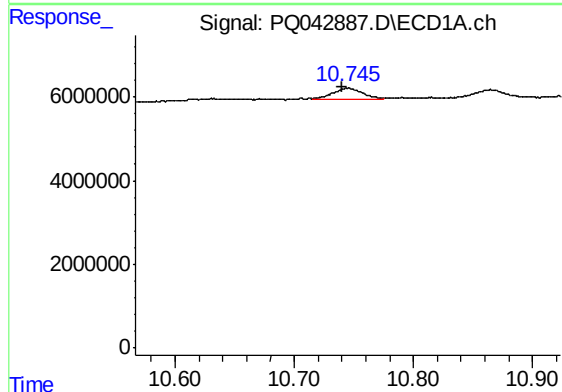
R.T.: 10.340 min
Delta R.T.: -0.059 min
Response: 105449
Conc: 0.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



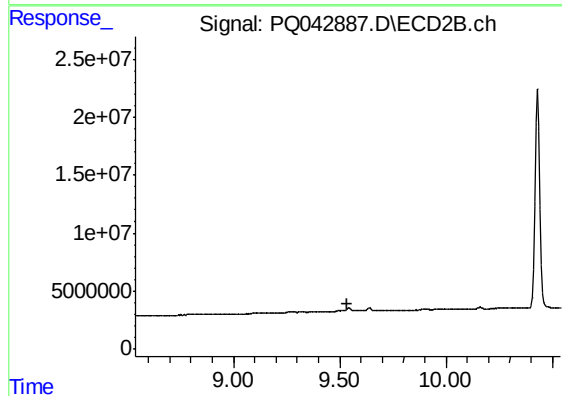
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



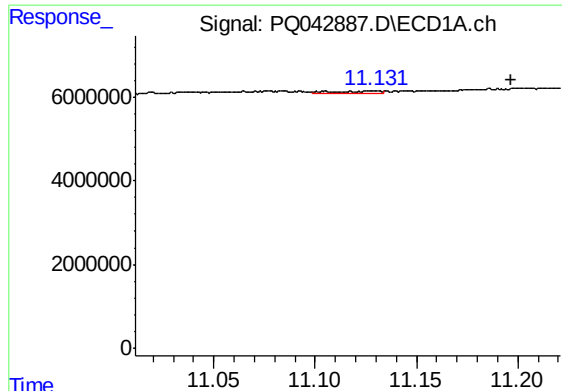
#43 AR-1268-3

R.T.: 10.746 min
Delta R.T.: 0.006 min
Response: 4808203
Conc: 5.02 ng/ml



#43 AR-1268-3

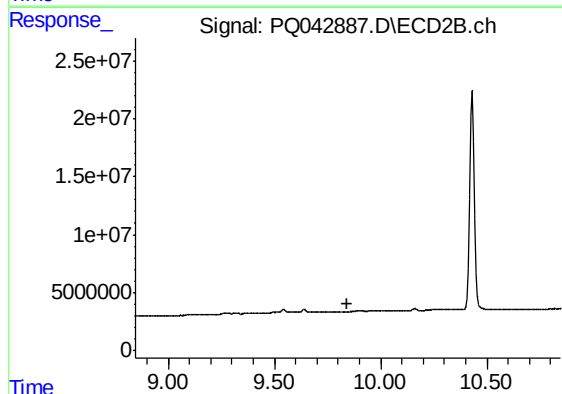
R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.



#44 AR-1268-4

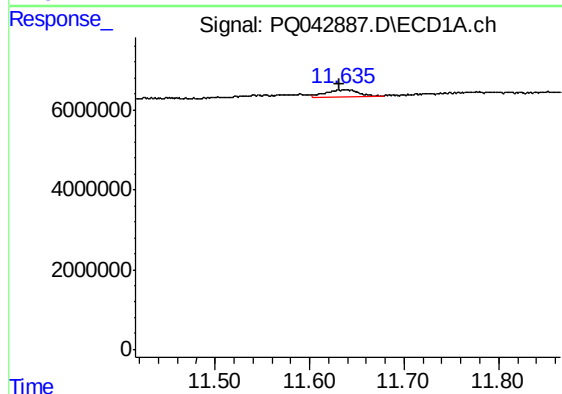
R.T.: 11.129 min
Delta R.T.: -0.067 min
Response: 811622
Conc: 2.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



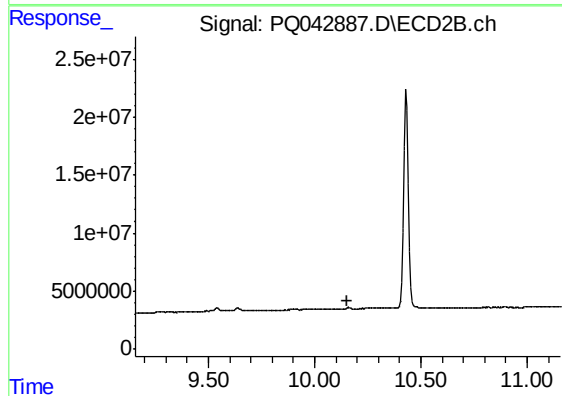
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.636 min
Delta R.T.: 0.004 min
Response: 4733201
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.156 min
Response: 0
Conc: N.D.