

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 02:19
 Operator : SM\AJ
 Sample : AIBLK43
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK43

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 04:26:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.679	4.740	45061929	42557997	19.649	22.082
2)	SA Decachlor...	12.063	10.487	263.9E6	196.6E6	31.295	40.650 #
Target Compounds							
6)	L1 AR-1016-4	0.000	6.535	0	4338331	N.D.	69.961 #
7)	L1 AR-1016-5	0.000	6.755	0	11845108	N.D.	145.511 #
14)	L3 AR-1232-4	0.000	6.535	0	4338331	N.D.	162.504 #
15)	L3 AR-1232-5	0.000	6.755	0	11845108	N.D.	403.910 #
19)	L4 AR-1242-4	0.000	6.535	0	4338331	N.D.	73.162 #
20)	L4 AR-1242-5	8.163	7.172	499622	5297177	5.631	59.657 #
22)	L5 AR-1248-2	0.000	6.535	0	4338331	N.D.	49.759 #
23)	L5 AR-1248-3	0.000	6.535	0	4338331	N.D.	48.606 #
24)	L5 AR-1248-4	8.140	6.755	2255824	11845108	14.427	107.545 #
25)	L5 AR-1248-5	8.163	7.172	499622	5297177	3.302	41.328 #
26)	L6 AR-1254-1	8.088	7.172	20772532	5297177	149.319	28.965 #
27)	L6 AR-1254-2	8.361	7.345	21963975	5275380	95.962	32.590 #
28)	L6 AR-1254-3	8.729	0.000	4256471	0	15.567	N.D. #
29)	L6 AR-1254-4	9.026	7.967	9259488	-2065581	37.613	N.D. #
30)	L6 AR-1254-5	9.451	8.511	651460	3846638	2.405	12.789 #
31)	L7 AR-1260-1	8.913	7.967	7184751	-2065581	40.390	N.D. #
32)	L7 AR-1260-2	9.127	8.092	82638749	921838	327.574	3.757 #
33)	L7 AR-1260-3	9.548	0.000	14268808	0	62.273	N.D. #
34)	L7 AR-1260-4	9.757	0.000	2539991	0	9.947	N.D. #
35)	L7 AR-1260-5	10.170	0.000	43994406	0	65.313	N.D. #
36)	L8 AR-1262-1	9.548	8.528	14268808	534576	92.838	3.726 #
37)	L8 AR-1262-2	10.170	0.000	43994406	0	50.255	N.D. #
38)	L8 AR-1262-3	0.000	9.317	0	9483248	N.D.	29.975 #
39)	L8 AR-1262-4	10.641	0.000	338001	0	0.675	N.D. #
40)	L8 AR-1262-5	11.309	0.000	3525242	0	8.659	N.D. #
41)	L9 AR-1268-1	0.000	9.317	0	9483248	N.D.	8.295 #
42)	L9 AR-1268-2	10.641	0.000	338001	0	0.256	N.D. #
43)	L9 AR-1268-3	10.803	0.000	1081869	0	0.925	N.D. #
44)	L9 AR-1268-4	11.309	0.000	3525242	0	6.475	N.D. #

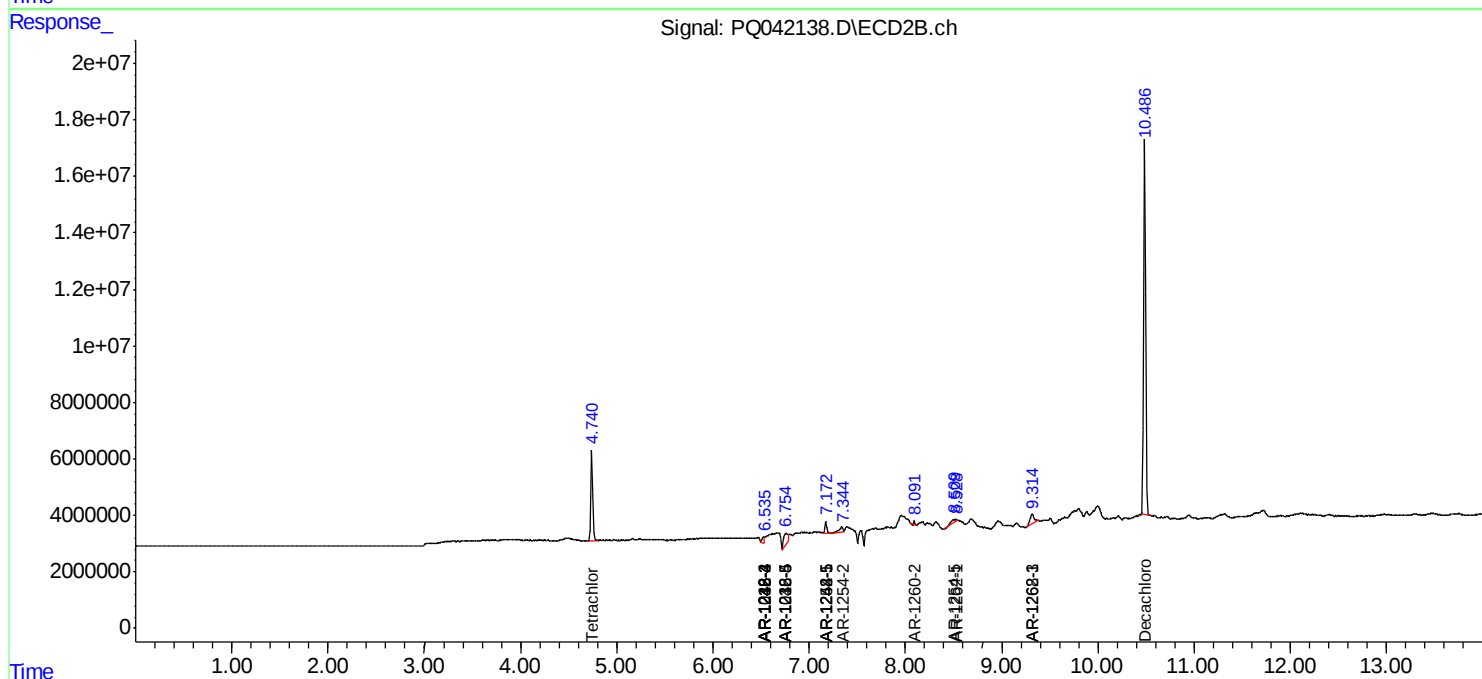
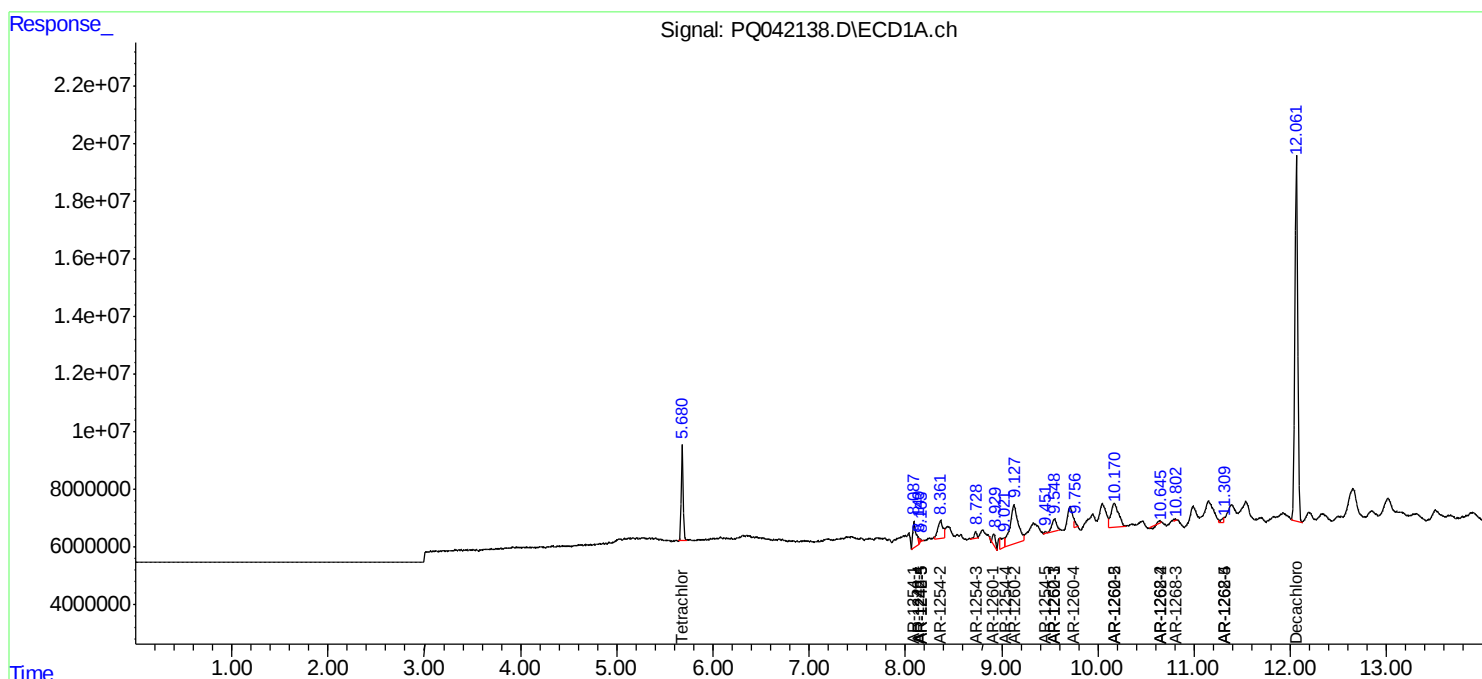
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

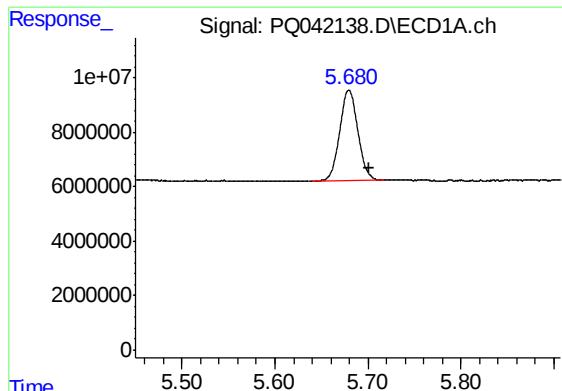
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 02:19
Operator : SM\AJ
Sample : AIBLK43
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK43

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:26:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

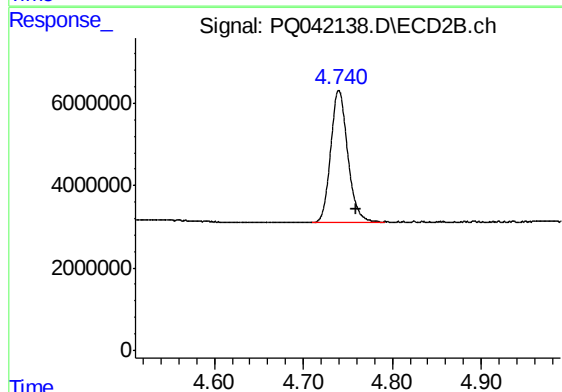




#1 Tetrachloro-m-xylene

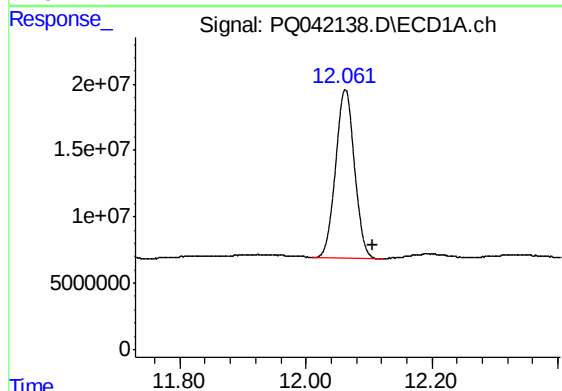
R.T.: 5.679 min
Delta R.T.: -0.022 min
Response: 45061929
Conc: 19.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



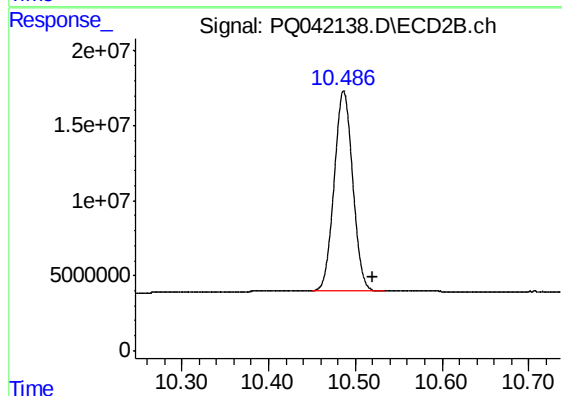
#1 Tetrachloro-m-xylene

R.T.: 4.740 min
Delta R.T.: -0.020 min
Response: 42557997
Conc: 22.08 ng/ml



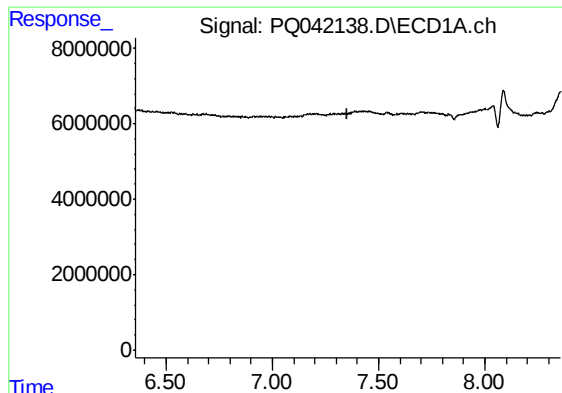
#2 Decachlorobiphenyl

R.T.: 12.063 min
Delta R.T.: -0.043 min
Response: 263859232
Conc: 31.30 ng/ml



#2 Decachlorobiphenyl

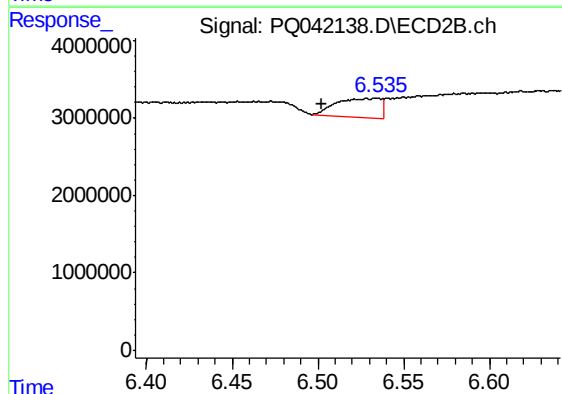
R.T.: 10.487 min
Delta R.T.: -0.033 min
Response: 196636936
Conc: 40.65 ng/ml



#6 AR-1016-4

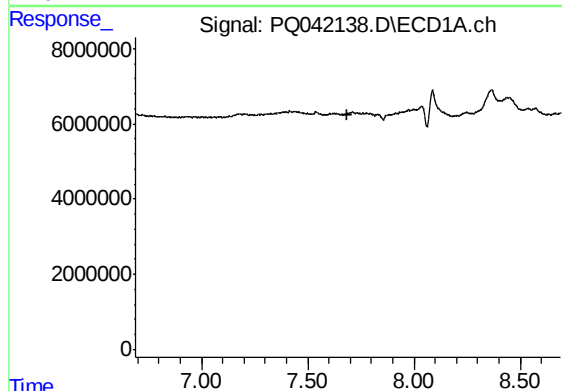
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



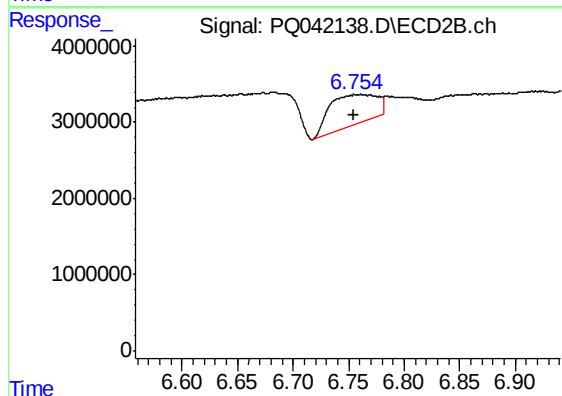
#6 AR-1016-4

R.T.: 6.535 min
Delta R.T.: 0.033 min
Response: 4338331
Conc: 69.96 ng/ml



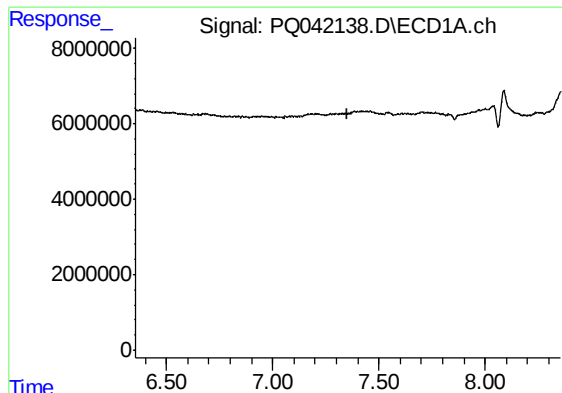
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.



#7 AR-1016-5

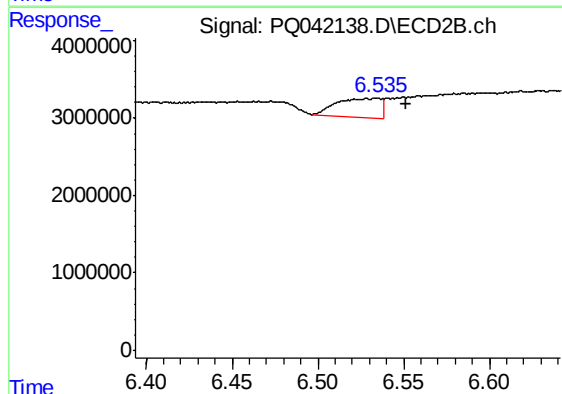
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 11845108
Conc: 145.51 ng/ml



#14 AR-1232-4

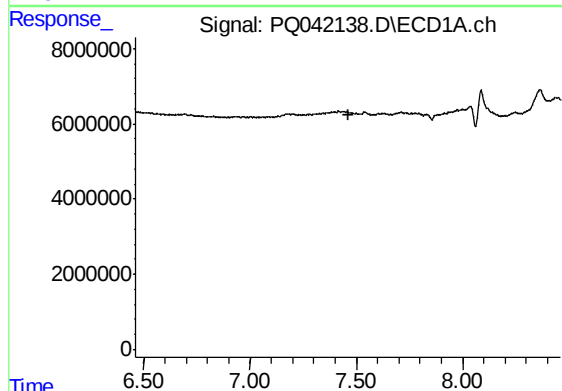
R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



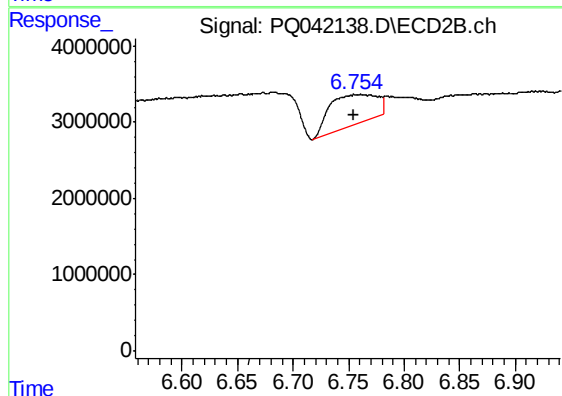
#14 AR-1232-4

R.T.: 6.535 min
Delta R.T.: -0.016 min
Response: 4338331
Conc: 162.50 ng/ml



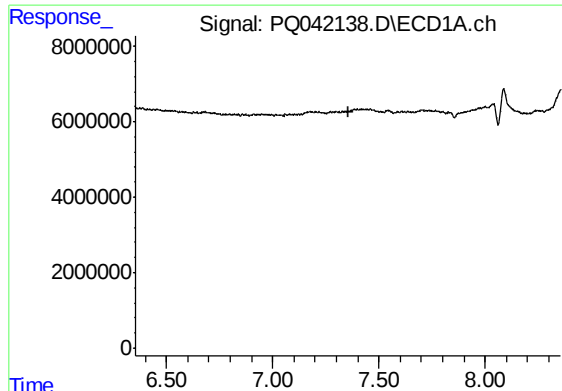
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#15 AR-1232-5

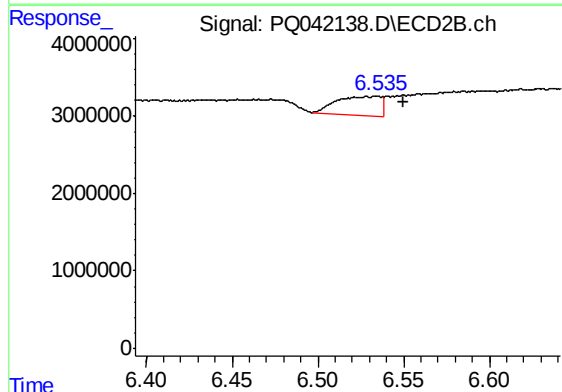
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 11845108
Conc: 403.91 ng/ml



#19 AR-1242-4

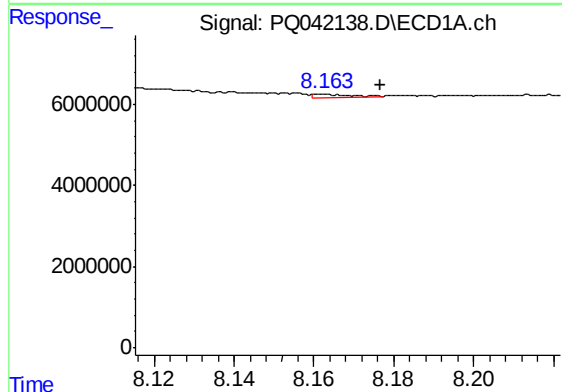
R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



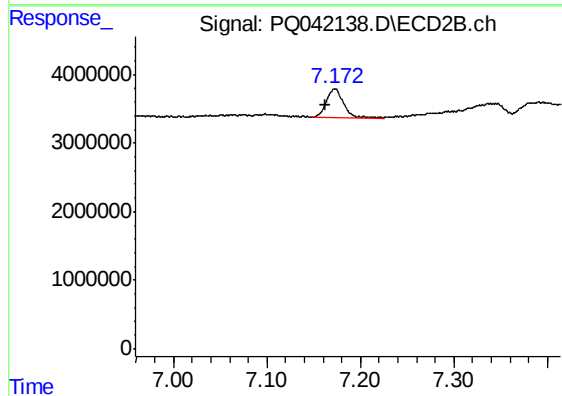
#19 AR-1242-4

R.T.: 6.535 min
Delta R.T.: -0.015 min
Response: 4338331
Conc: 73.16 ng/ml



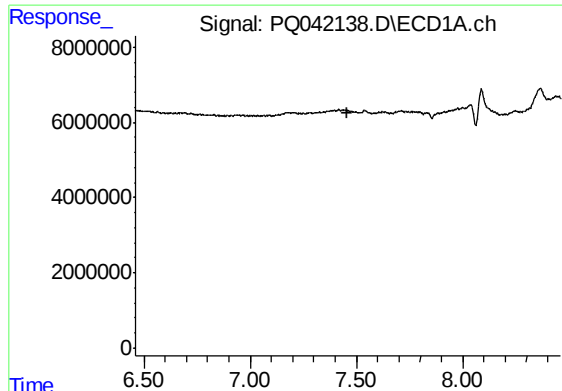
#20 AR-1242-5

R.T.: 8.163 min
Delta R.T.: -0.014 min
Response: 499622
Conc: 5.63 ng/ml



#20 AR-1242-5

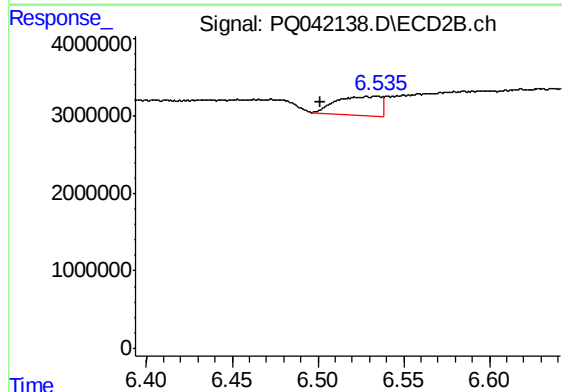
R.T.: 7.172 min
Delta R.T.: 0.010 min
Response: 5297177
Conc: 59.66 ng/ml



#22 AR-1248-2

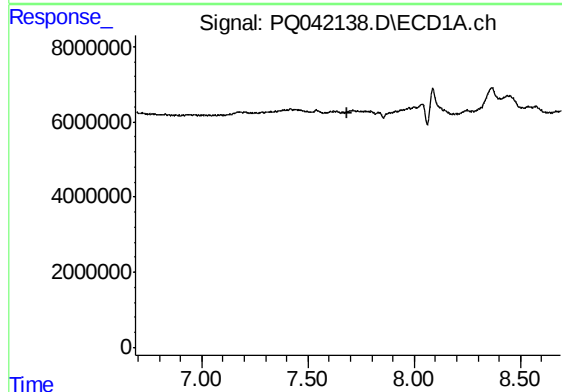
R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



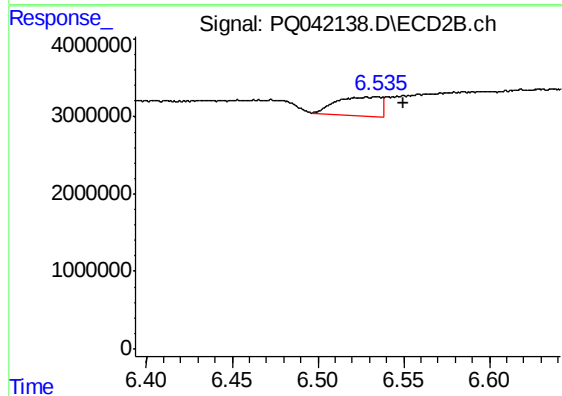
#22 AR-1248-2

R.T.: 6.535 min
Delta R.T.: 0.034 min
Response: 4338331
Conc: 49.76 ng/ml



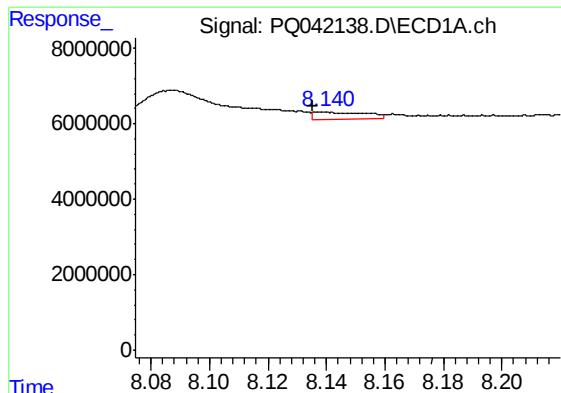
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.



#23 AR-1248-3

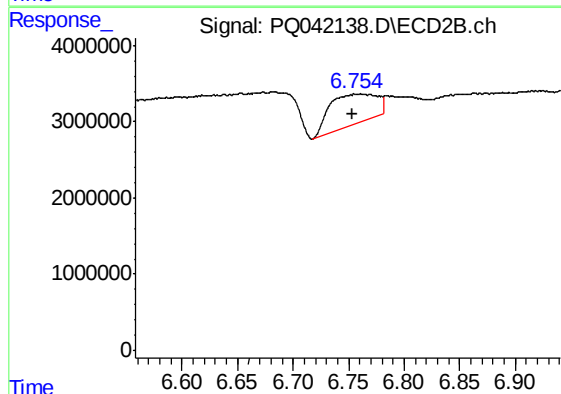
R.T.: 6.535 min
Delta R.T.: -0.015 min
Response: 4338331
Conc: 48.61 ng/ml



#24 AR-1248-4

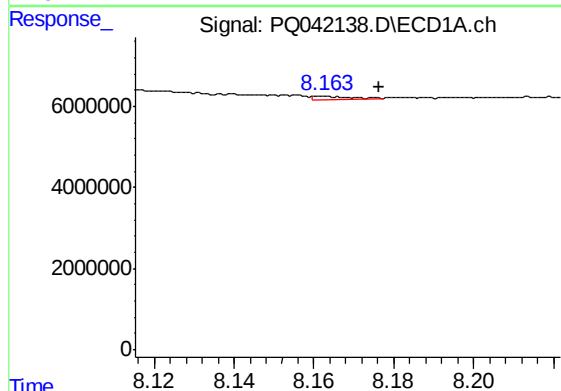
R.T.: 8.140 min
Delta R.T.: 0.005 min
Response: 2255824
Conc: 14.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



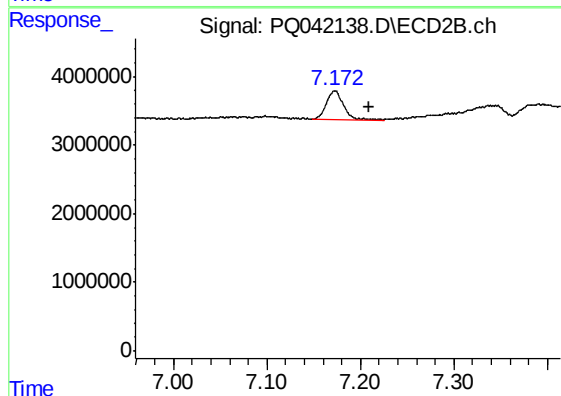
#24 AR-1248-4

R.T.: 6.755 min
Delta R.T.: 0.001 min
Response: 11845108
Conc: 107.54 ng/ml



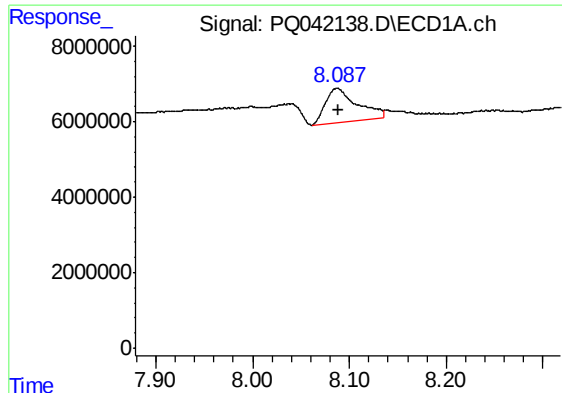
#25 AR-1248-5

R.T.: 8.163 min
Delta R.T.: -0.013 min
Response: 499622
Conc: 3.30 ng/ml



#25 AR-1248-5

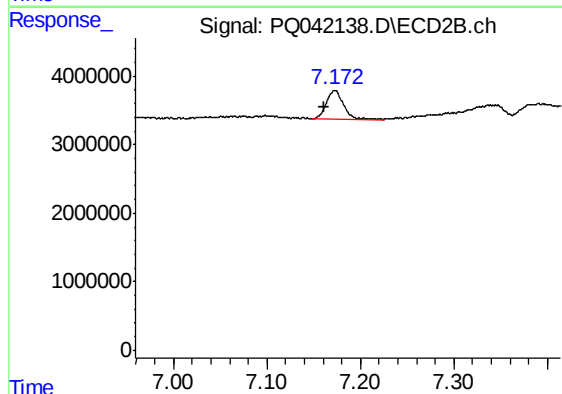
R.T.: 7.172 min
Delta R.T.: -0.037 min
Response: 5297177
Conc: 41.33 ng/ml



#26 AR-1254-1

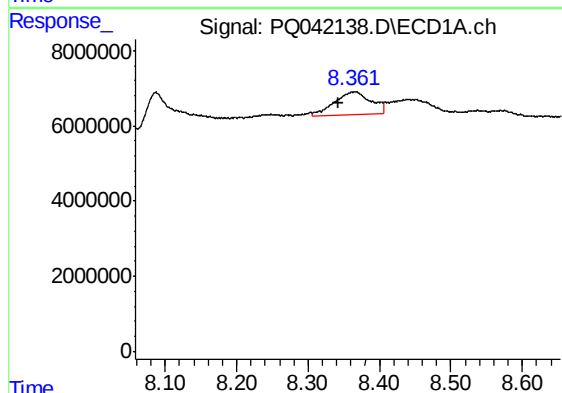
R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 20772532
Conc: 149.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



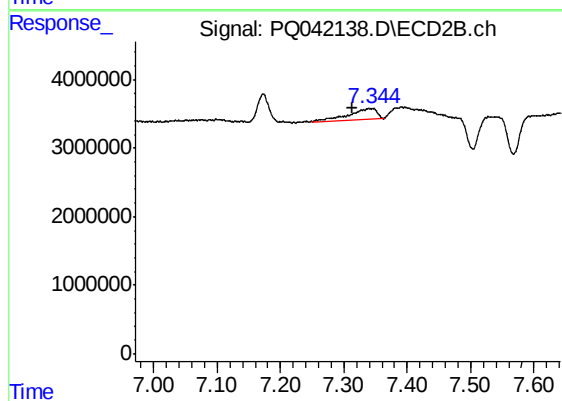
#26 AR-1254-1

R.T.: 7.172 min
Delta R.T.: 0.010 min
Response: 5297177
Conc: 28.96 ng/ml



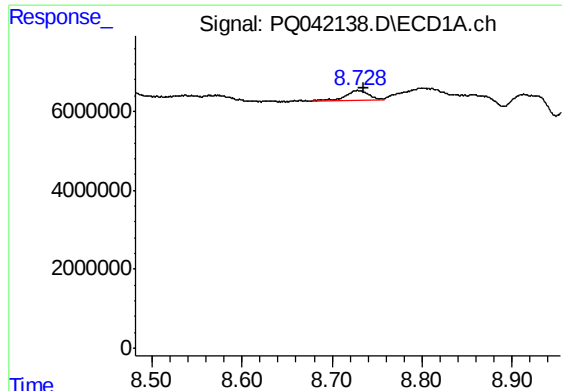
#27 AR-1254-2

R.T.: 8.361 min
Delta R.T.: 0.019 min
Response: 21963975
Conc: 95.96 ng/ml



#27 AR-1254-2

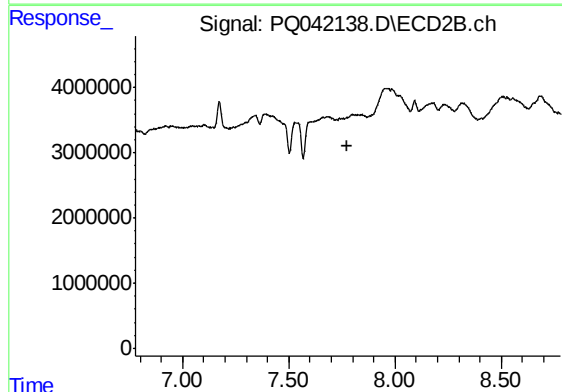
R.T.: 7.345 min
Delta R.T.: 0.031 min
Response: 5275380
Conc: 32.59 ng/ml



#28 AR-1254-3

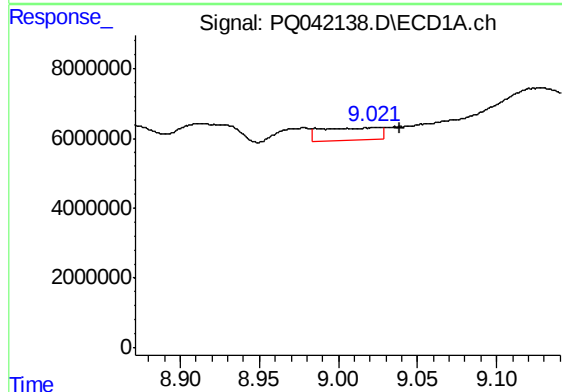
R.T.: 8.729 min
Delta R.T.: -0.006 min
Response: 4256471
Conc: 15.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



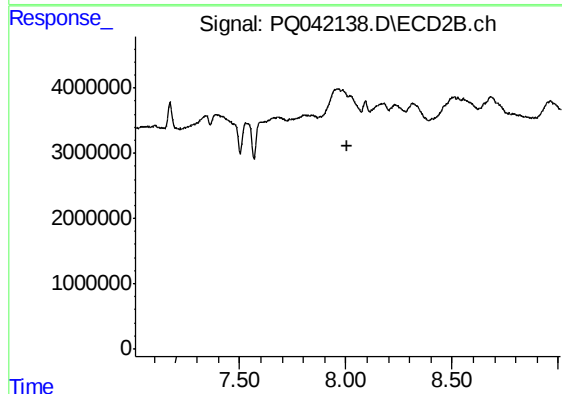
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.778 min
Response: 0
Conc: N.D.



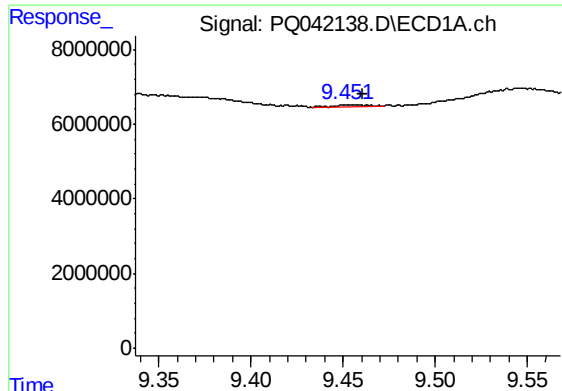
#29 AR-1254-4

R.T.: 9.026 min
Delta R.T.: -0.013 min
Response: 9259488
Conc: 37.61 ng/ml



#29 AR-1254-4

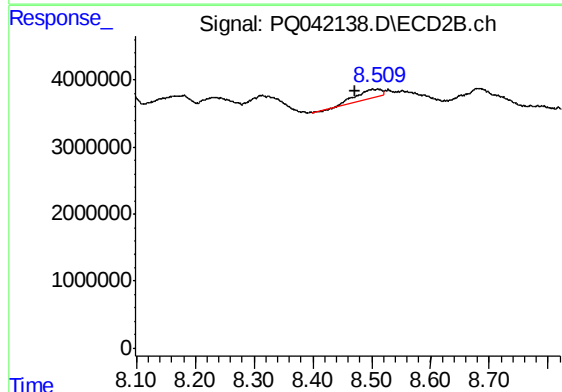
R.T.: 7.967 min
Delta R.T.: -0.043 min
Response: -2065581
Conc: N.D.



#30 AR-1254-5

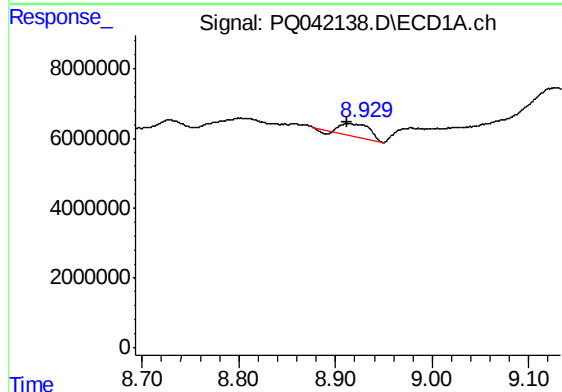
R.T.: 9.451 min
Delta R.T.: -0.010 min
Response: 651460
Conc: 2.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



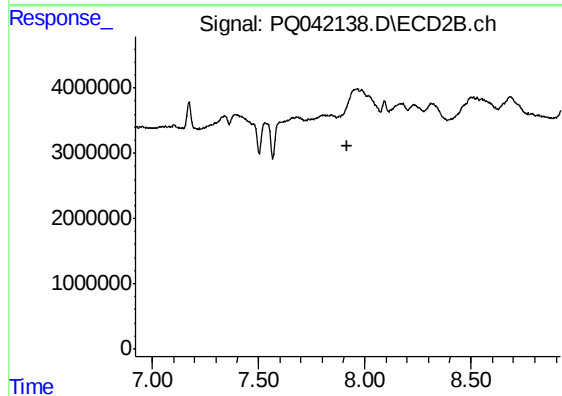
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: 0.038 min
Response: 3846638
Conc: 12.79 ng/ml



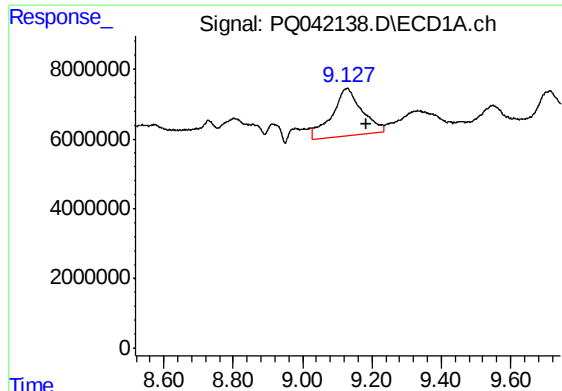
#31 AR-1260-1

R.T.: 8.913 min
Delta R.T.: 0.001 min
Response: 7184751
Conc: 40.39 ng/ml



#31 AR-1260-1

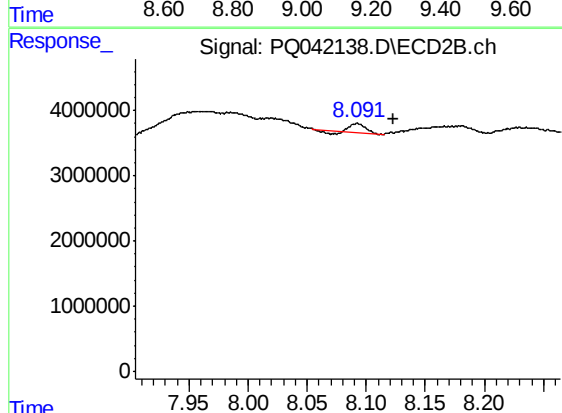
R.T.: 7.967 min
Delta R.T.: 0.046 min
Response: -2065581
Conc: N.D.



#32 AR-1260-2

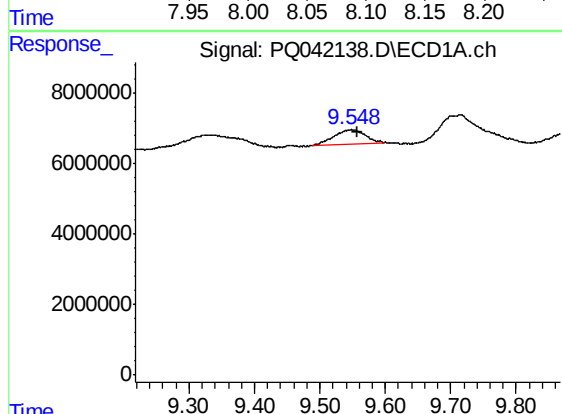
R.T.: 9.127 min
Delta R.T.: -0.055 min
Response: 82638749
Conc: 327.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



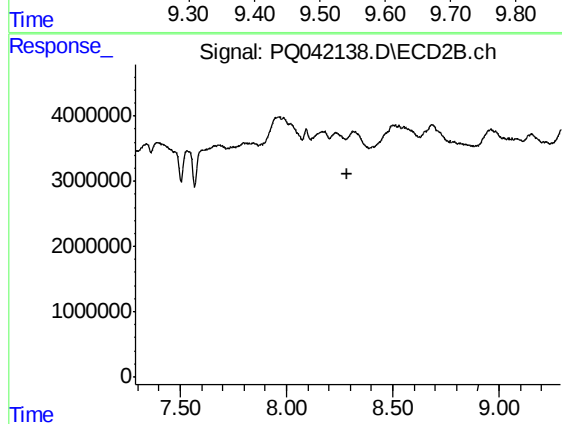
#32 AR-1260-2

R.T.: 8.092 min
Delta R.T.: -0.031 min
Response: 921838
Conc: 3.76 ng/ml



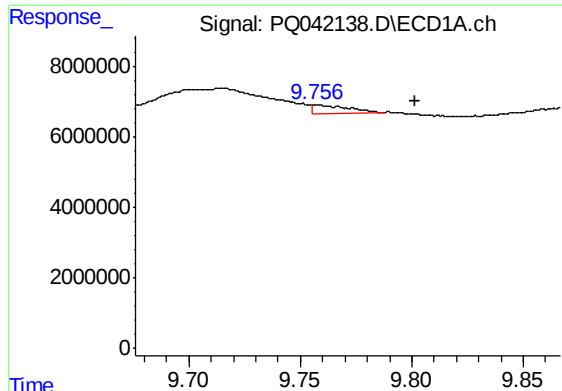
#33 AR-1260-3

R.T.: 9.548 min
Delta R.T.: -0.010 min
Response: 14268808
Conc: 62.27 ng/ml



#33 AR-1260-3

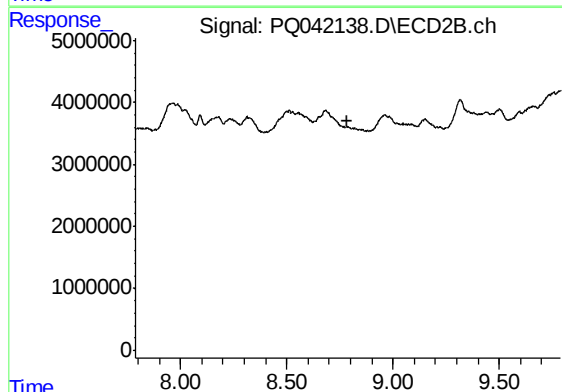
R.T.: 0.000 min
Exp R.T. : 8.289 min
Response: 0
Conc: N.D.



#34 AR-1260-4

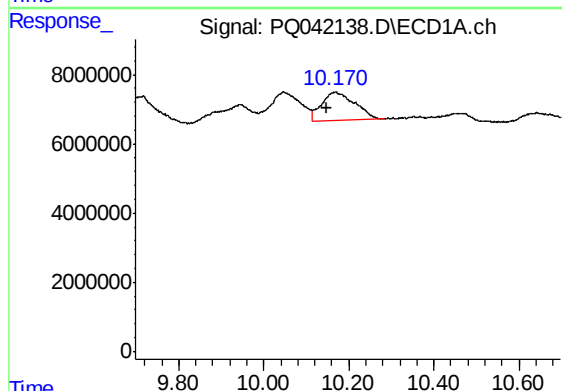
R.T.: 9.757 min
Delta R.T.: -0.045 min
Response: 2539991
Conc: 9.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



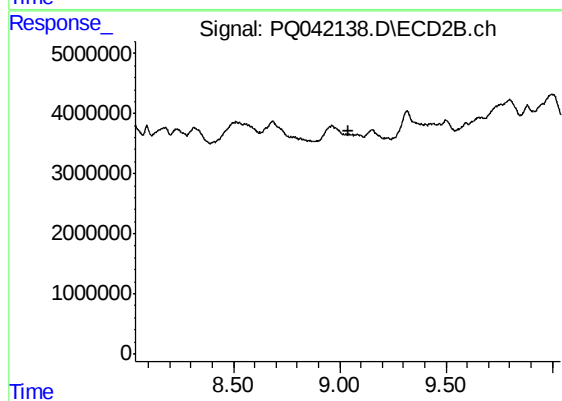
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.788 min
Response: 0
Conc: N.D.



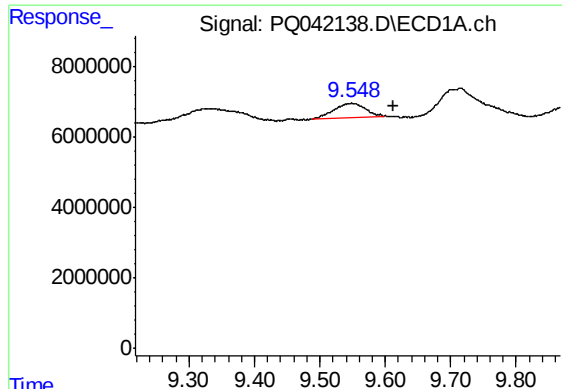
#35 AR-1260-5

R.T.: 10.170 min
Delta R.T.: 0.021 min
Response: 43994406
Conc: 65.31 ng/ml



#35 AR-1260-5

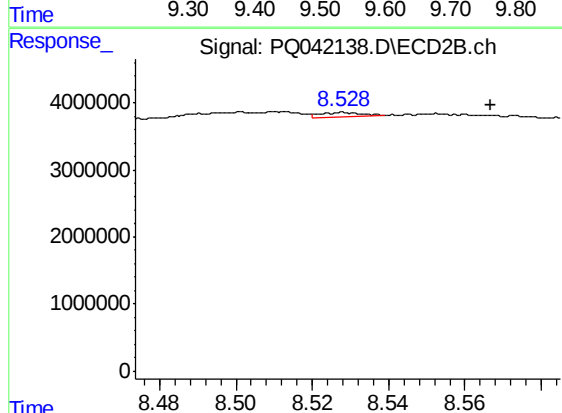
R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#36 AR-1262-1

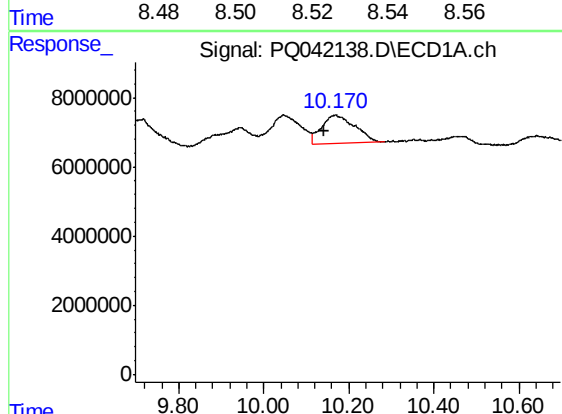
R.T.: 9.548 min
Delta R.T.: -0.064 min
Response: 14268808
Conc: 92.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



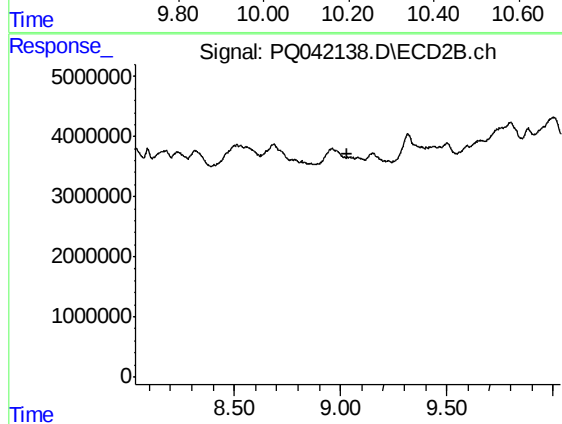
#36 AR-1262-1

R.T.: 8.528 min
Delta R.T.: -0.039 min
Response: 534576
Conc: 3.73 ng/ml



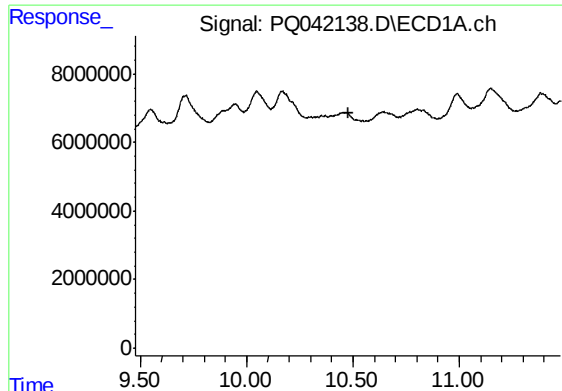
#37 AR-1262-2

R.T.: 10.170 min
Delta R.T.: 0.028 min
Response: 43994406
Conc: 50.26 ng/ml



#37 AR-1262-2

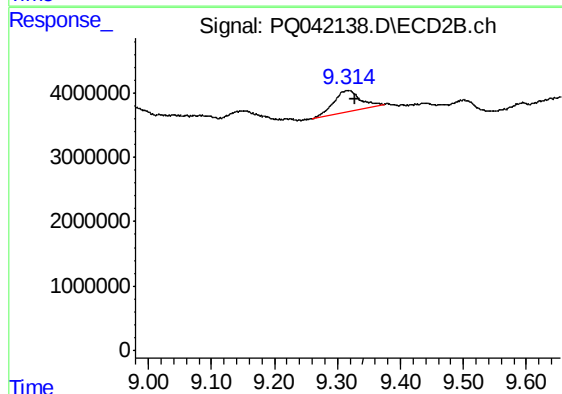
R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.



#38 AR-1262-3

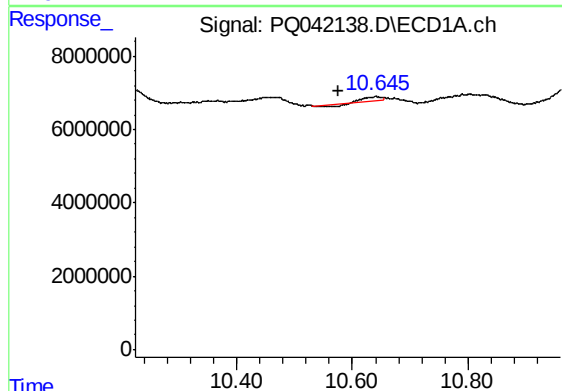
R.T.: 0.000 min
Exp R.T. : 10.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



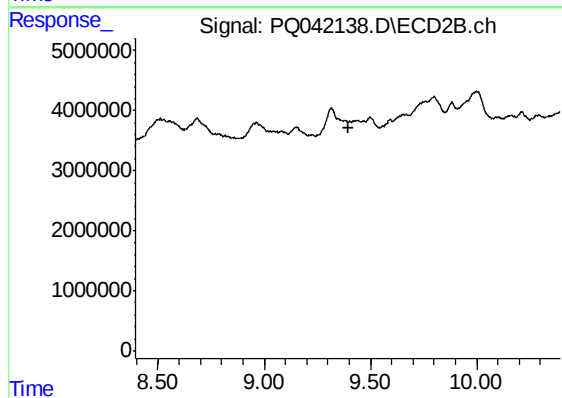
#38 AR-1262-3

R.T.: 9.317 min
Delta R.T.: -0.011 min
Response: 9483248
Conc: 29.98 ng/ml



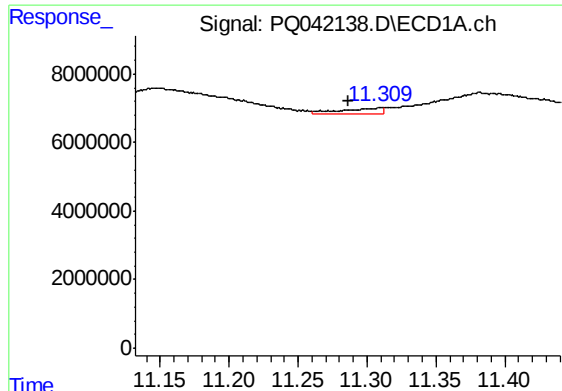
#39 AR-1262-4

R.T.: 10.641 min
Delta R.T.: 0.064 min
Response: 338001
Conc: 0.68 ng/ml



#39 AR-1262-4

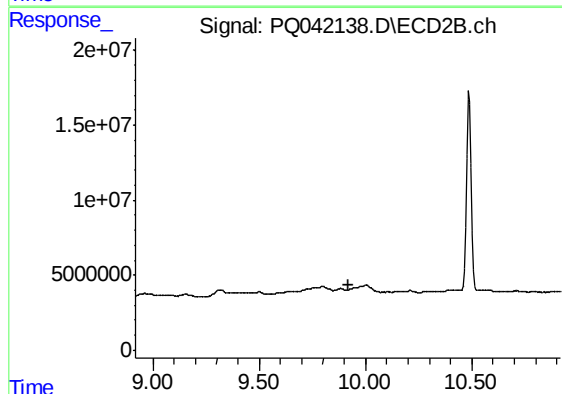
R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.



#40 AR-1262-5

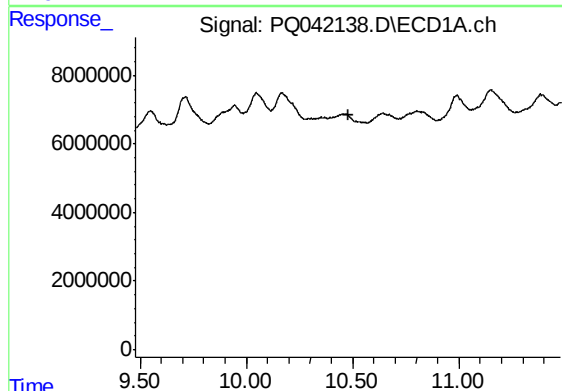
R.T.: 11.309 min
Delta R.T.: 0.023 min
Response: 3525242
Conc: 8.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



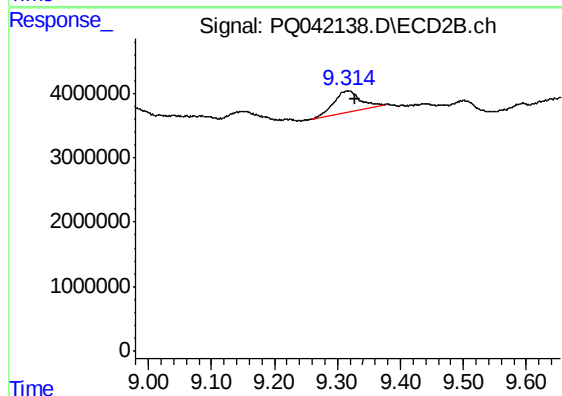
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.918 min
Response: 0
Conc: N.D.



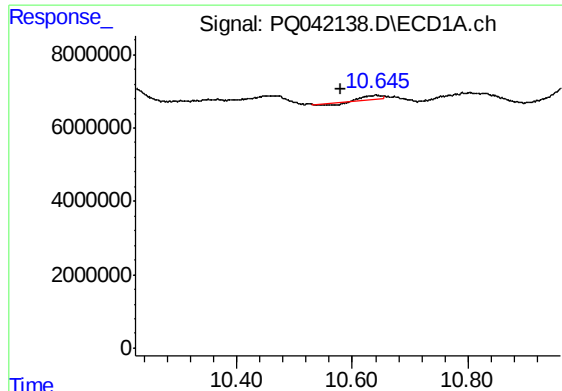
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.478 min
Response: 0
Conc: N.D.



#41 AR-1268-1

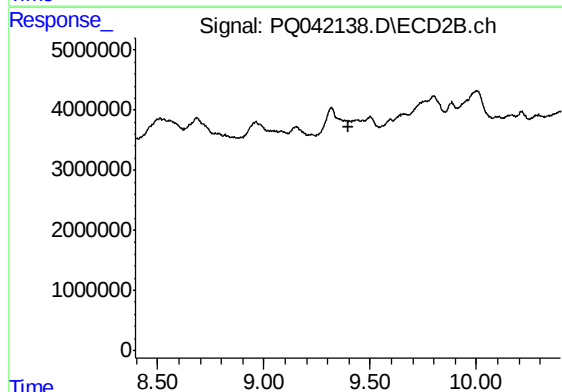
R.T.: 9.317 min
Delta R.T.: -0.012 min
Response: 9483248
Conc: 8.30 ng/ml



#42 AR-1268-2

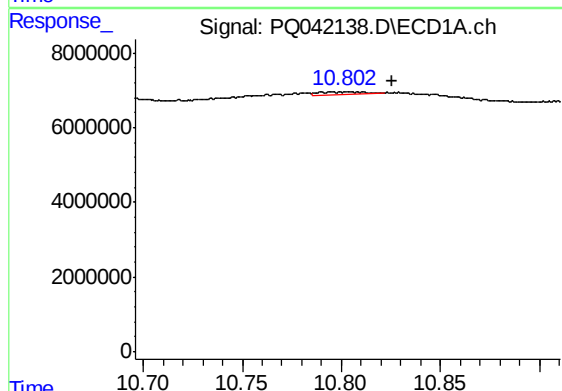
R.T.: 10.641 min
Delta R.T.: 0.060 min
Response: 338001
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



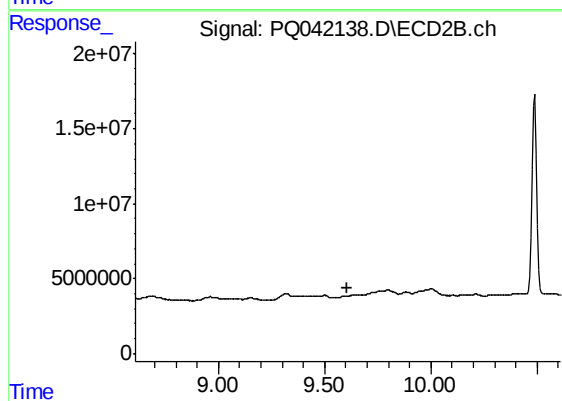
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.396 min
Response: 0
Conc: N.D.



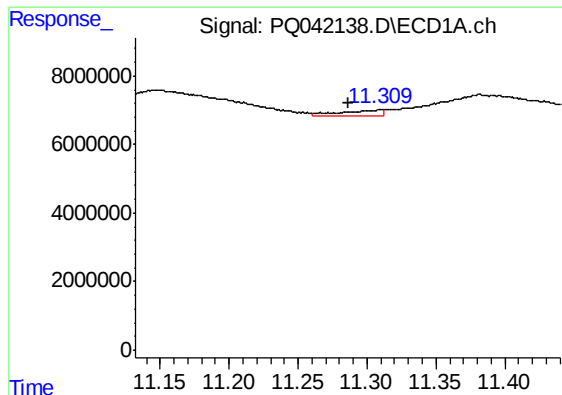
#43 AR-1268-3

R.T.: 10.803 min
Delta R.T.: -0.023 min
Response: 1081869
Conc: 0.92 ng/ml



#43 AR-1268-3

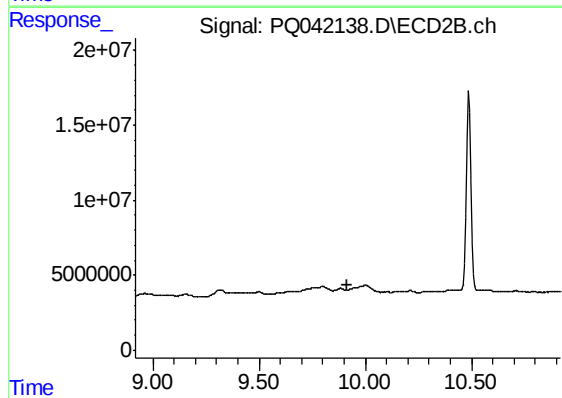
R.T.: 0.000 min
Exp R.T. : 9.609 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 11.309 min
Delta R.T.: 0.023 min
Response: 3525242
Conc: 6.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.918 min
Response: 0
Conc: N.D.