

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 16:07
 Operator : SM\SJ
 Sample : J5798-09RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:47:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.553	3.831	56912735	39214348	19.415	20.545
2)	SA Decachlor...	10.361	8.865	23272242	18976002	9.066	9.656
Target Compounds							
3)	L1 AR-1016-1	0.000	4.867	0	2369360	N.D.	33.543 #
6)	L1 AR-1016-4	0.000	5.222	0	2579398	N.D.	62.676 #
7)	L1 AR-1016-5	0.000	5.319	0	3917053	N.D.	73.445 #
10)	L2 AR-1221-3	0.000	4.273	0	5915893	N.D.	115.903 #
11)	L3 AR-1232-1	0.000	4.273	0	5915893	N.D.	156.352 #
14)	L3 AR-1232-4	0.000	5.222	0	2579398	N.D.	139.199 #
15)	L3 AR-1232-5	0.000	5.319	0	3917053	N.D.	193.832 #
16)	L4 AR-1242-1	0.000	4.867	0	2369360	N.D.	42.871 #
19)	L4 AR-1242-4	0.000	5.222	0	2579398	N.D.	64.094 #
20)	L4 AR-1242-5	0.000	5.726	0	3069310	N.D.	58.783 #
21)	L5 AR-1248-1	0.000	4.867	0	2369360	N.D.	51.102 #
22)	L5 AR-1248-2	0.000	5.222	0	2579398	N.D.	41.115 #
23)	L5 AR-1248-3	0.000	5.222	0	2579398	N.D.	39.876 #
24)	L5 AR-1248-4	0.000	5.319	0	3917053	N.D.	49.155 #
25)	L5 AR-1248-5	0.000	5.726	0	3069310	N.D.	38.157 #
26)	L6 AR-1254-1	0.000	5.726	0	3069310	N.D.	26.546 #
27)	L6 AR-1254-2	0.000	5.835	0	2663731	N.D.	26.621 #
28)	L6 AR-1254-3	7.185	6.274	1856950	5569920	9.551	32.233 #
29)	L6 AR-1254-4	0.000	6.501	0	5491072	N.D.	50.379 #
30)	L6 AR-1254-5	7.873	6.917	8611610	9032297	54.696	59.522
31)	L7 AR-1260-1	0.000	6.422	0	5734026	N.D.	49.822 #
32)	L7 AR-1260-2	7.585	6.589	9643567	4752944	56.029	33.475 #
33)	L7 AR-1260-3	7.946	6.746	1722992	1733481	16.915	13.158
34)	L7 AR-1260-4	8.171	7.213	6621233	1248379	50.966	13.758 #
35)	L7 AR-1260-5	8.502	7.454	6887955	6378788	27.619	27.448
36)	L8 AR-1262-1	7.946	6.949	1722992	2697042	9.353	17.962 #
37)	L8 AR-1262-2	8.502	7.454	6887955	6378788	20.251	22.136
38)	L8 AR-1262-3	8.843	0.000	2288611	0	10.303	N.D. #
41)	L9 AR-1268-1	8.843	0.000	2288611	0	5.194	N.D. #
45)	L9 AR-1268-5	0.000	8.603	0	2165218	N.D.	2.502 #

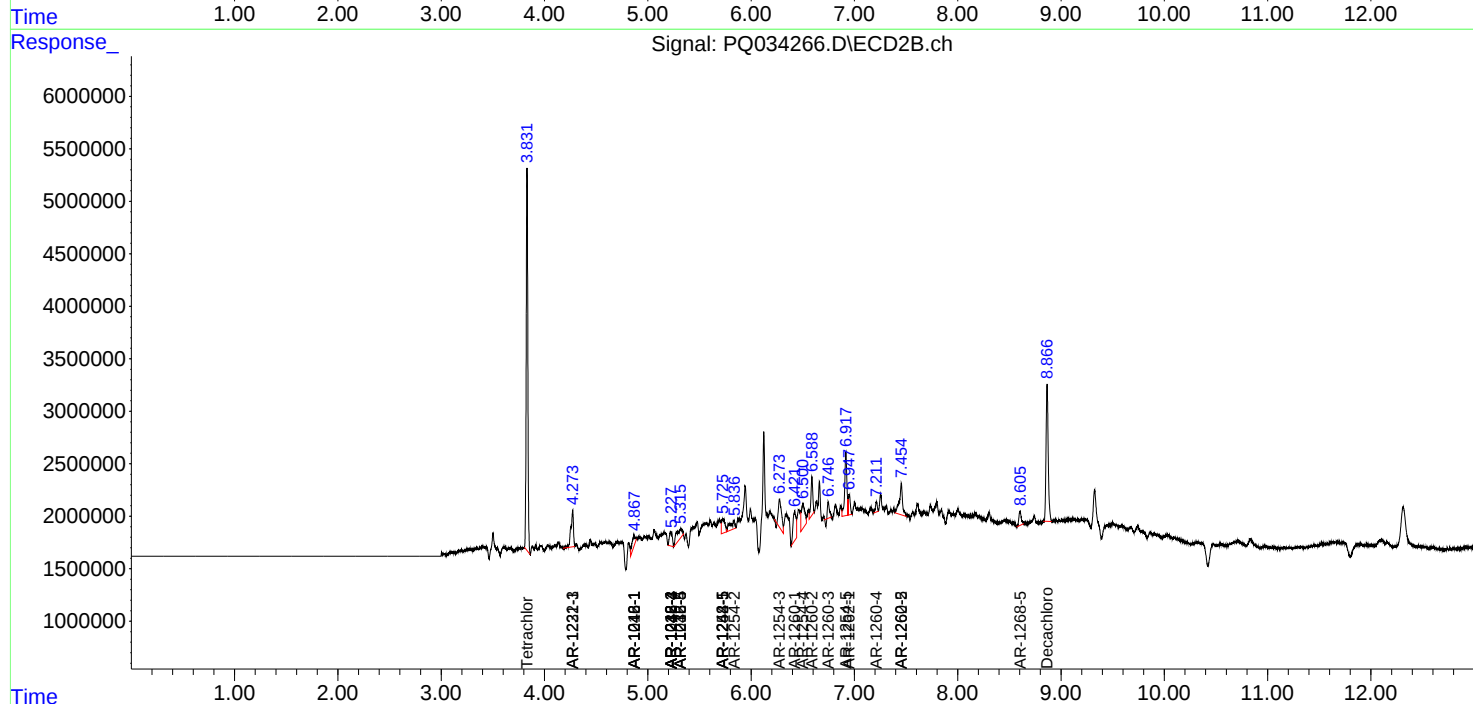
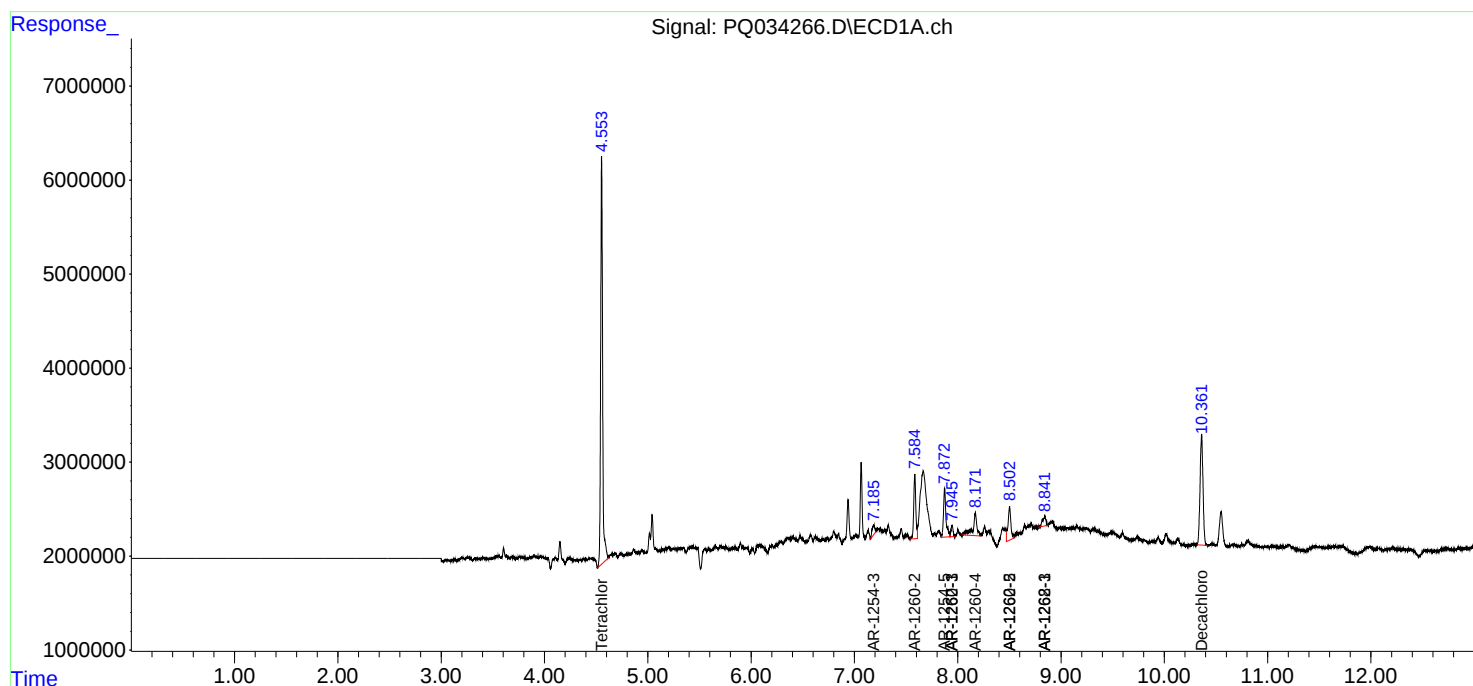
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

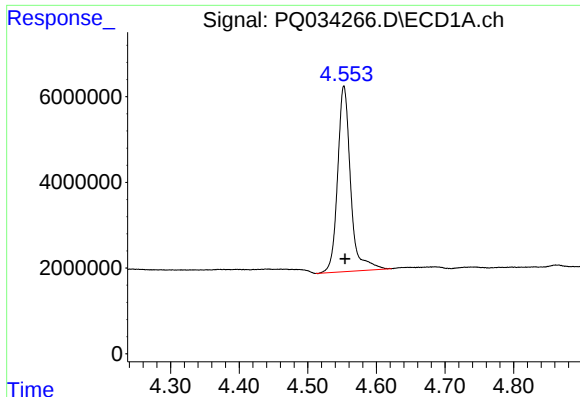
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 16:07
Operator : SM\SJ
Sample : J5798-09RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:47:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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

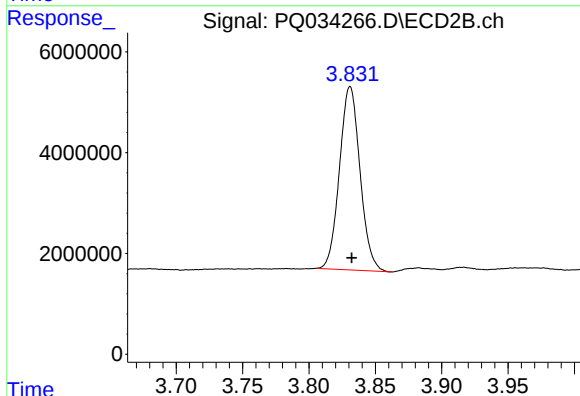




#1 Tetrachloro-m-xylene

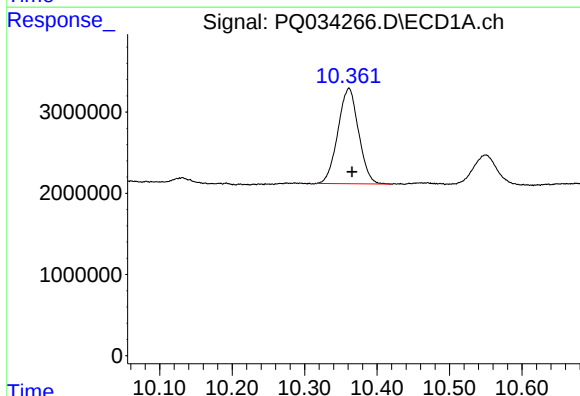
R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 56912735
Conc: 19.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



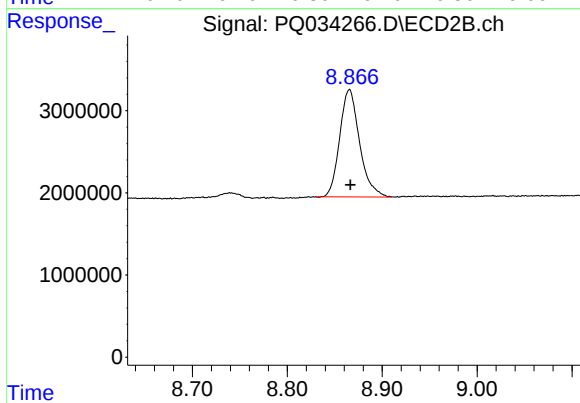
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: -0.001 min
Response: 39214348
Conc: 20.55 ng/ml



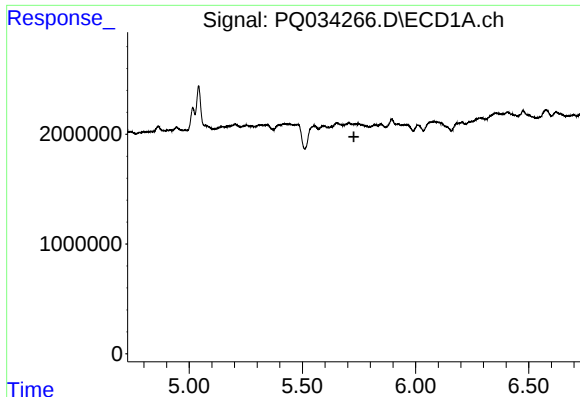
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.004 min
Response: 23272242
Conc: 9.07 ng/ml



#2 Decachlorobiphenyl

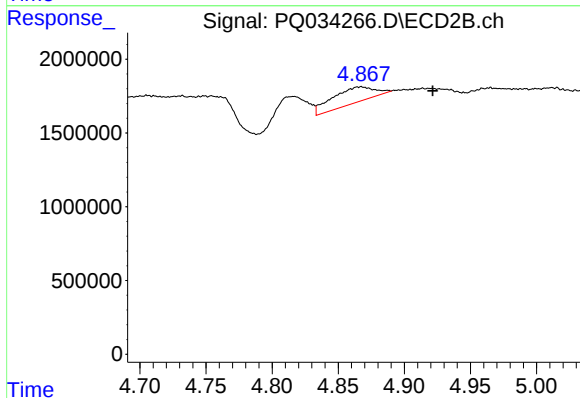
R.T.: 8.865 min
Delta R.T.: -0.001 min
Response: 18976002
Conc: 9.66 ng/ml



#3 AR-1016-1

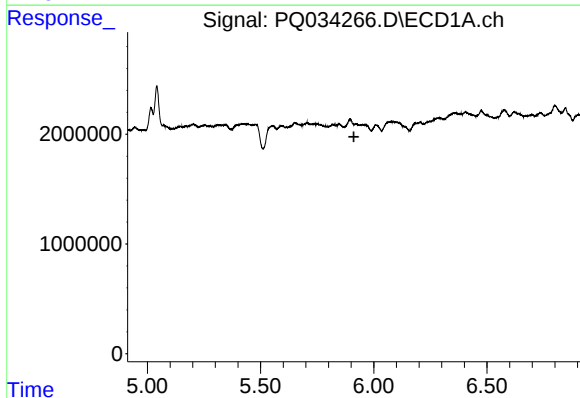
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



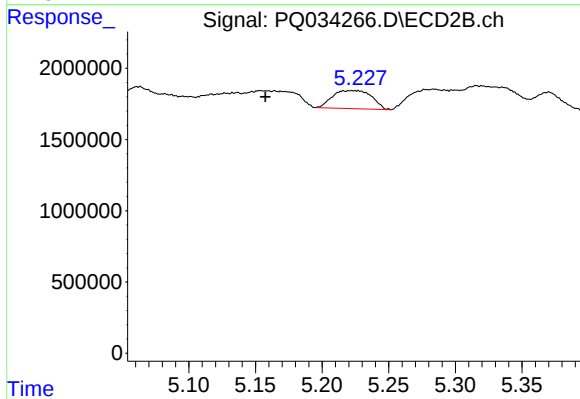
#3 AR-1016-1

R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 2369360
Conc: 33.54 ng/ml



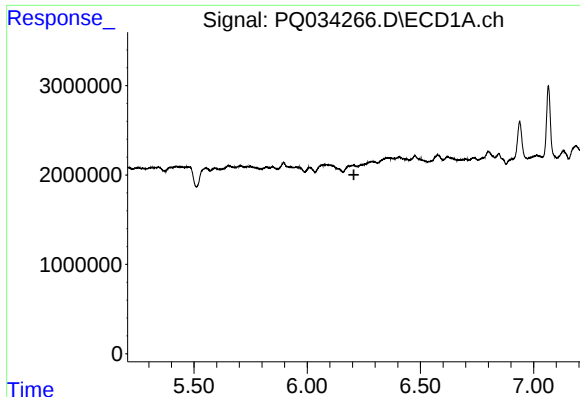
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#6 AR-1016-4

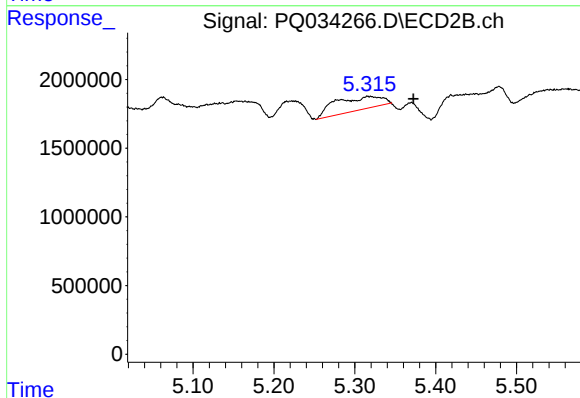
R.T.: 5.222 min
Delta R.T.: 0.065 min
Response: 2579398
Conc: 62.68 ng/ml



#7 AR-1016-5

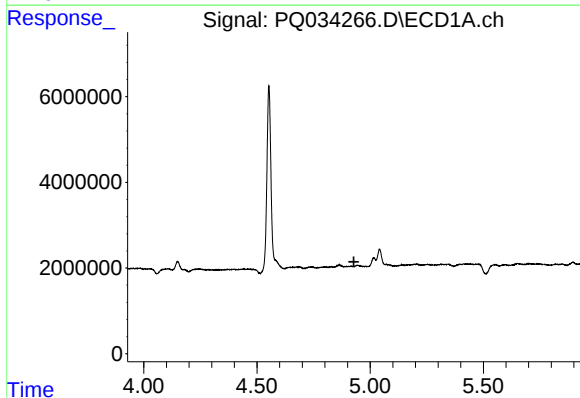
R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



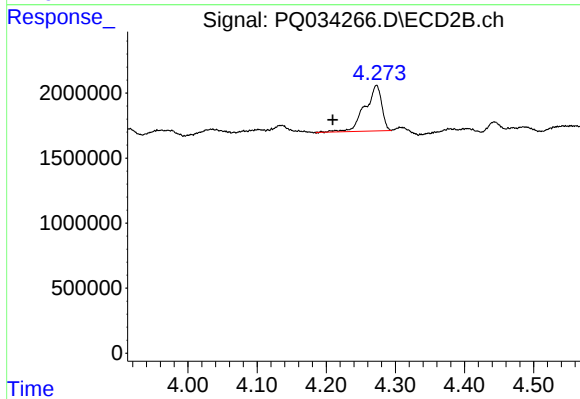
#7 AR-1016-5

R.T.: 5.319 min
Delta R.T.: -0.053 min
Response: 3917053
Conc: 73.45 ng/ml



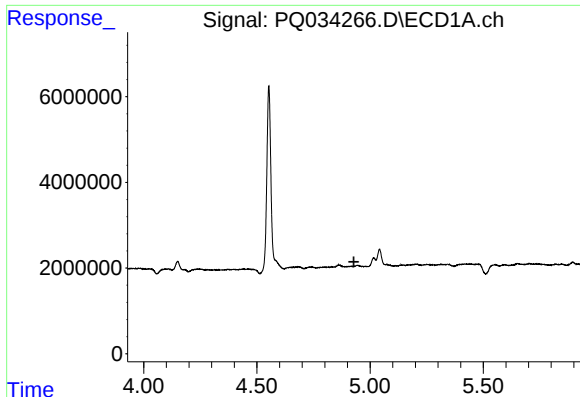
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#10 AR-1221-3

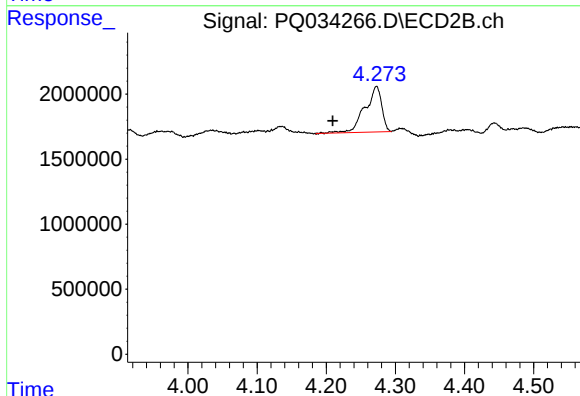
R.T.: 4.273 min
Delta R.T.: 0.063 min
Response: 5915893
Conc: 115.90 ng/ml



#11 AR-1232-1

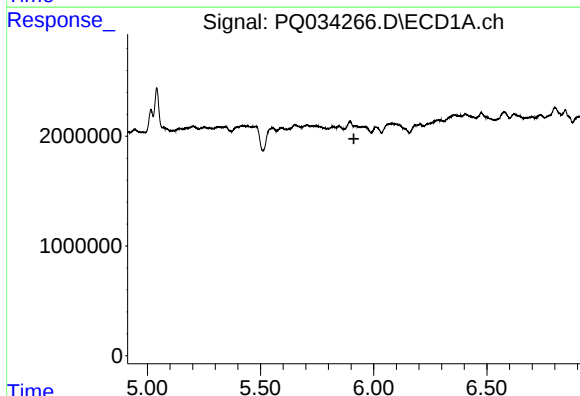
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



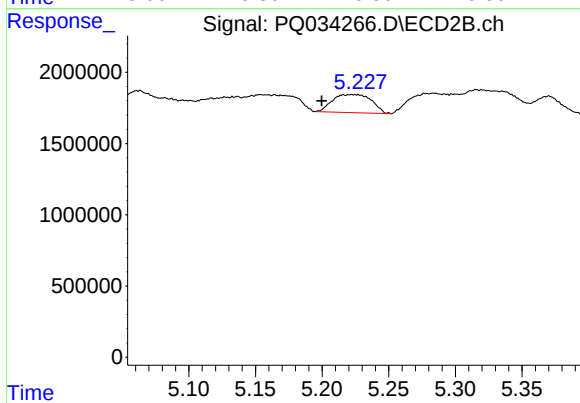
#11 AR-1232-1

R.T.: 4.273 min
Delta R.T.: 0.063 min
Response: 5915893
Conc: 156.35 ng/ml



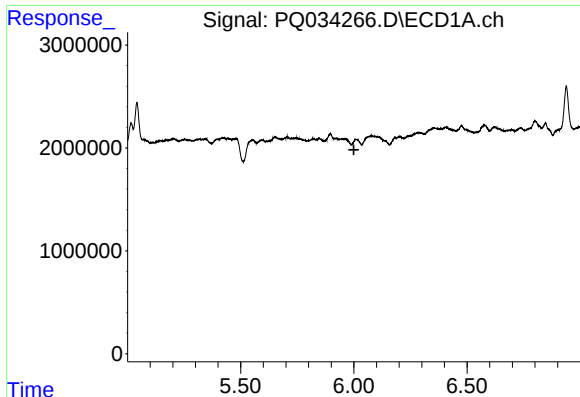
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#14 AR-1232-4

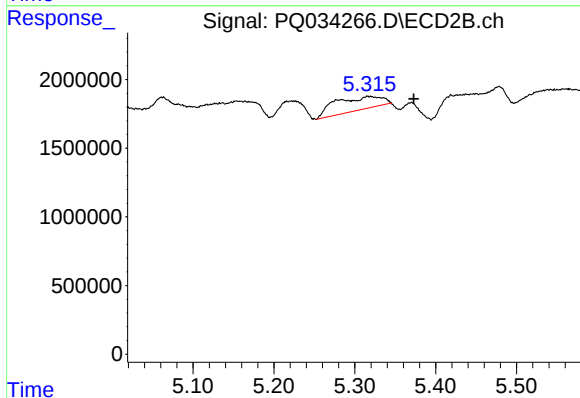
R.T.: 5.222 min
Delta R.T.: 0.023 min
Response: 2579398
Conc: 139.20 ng/ml



#15 AR-1232-5

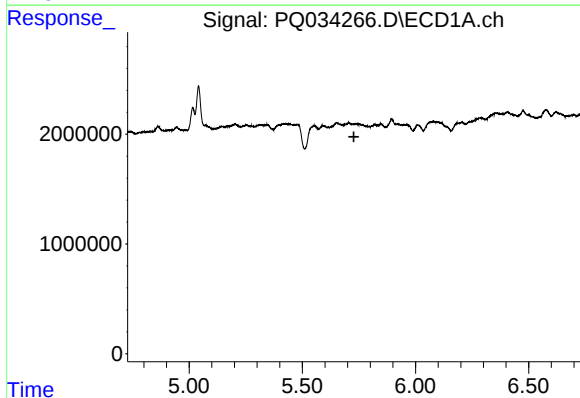
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



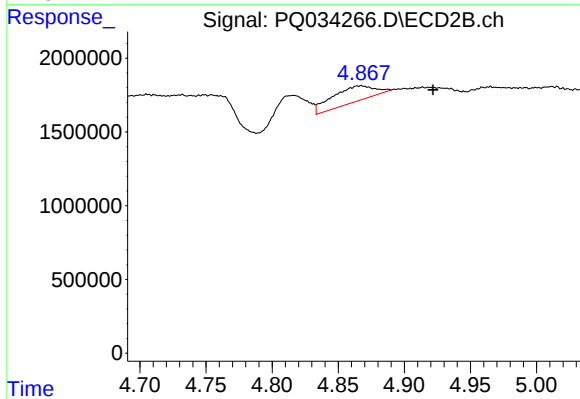
#15 AR-1232-5

R.T.: 5.319 min
Delta R.T.: -0.054 min
Response: 3917053
Conc: 193.83 ng/ml



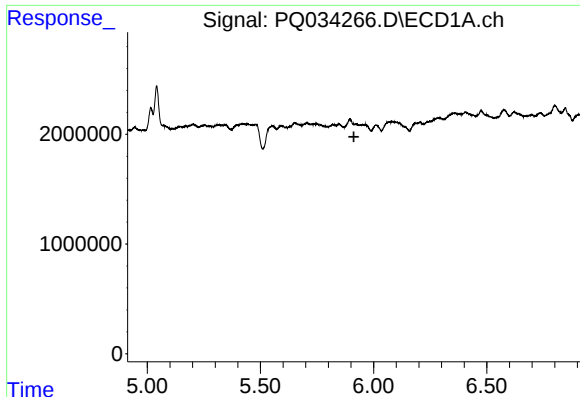
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

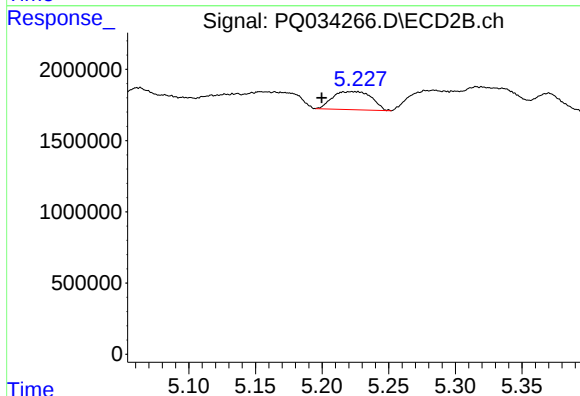
R.T.: 4.867 min
Delta R.T.: -0.055 min
Response: 2369360
Conc: 42.87 ng/ml



#19 AR-1242-4

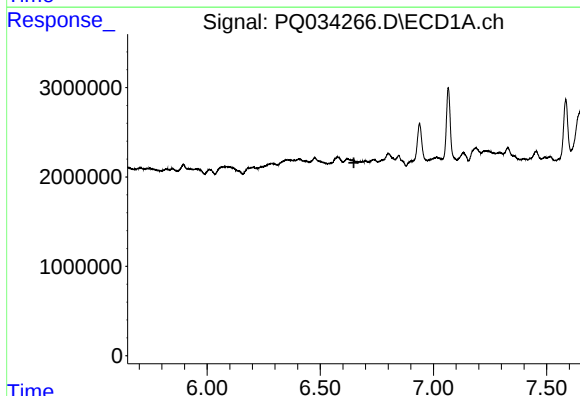
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



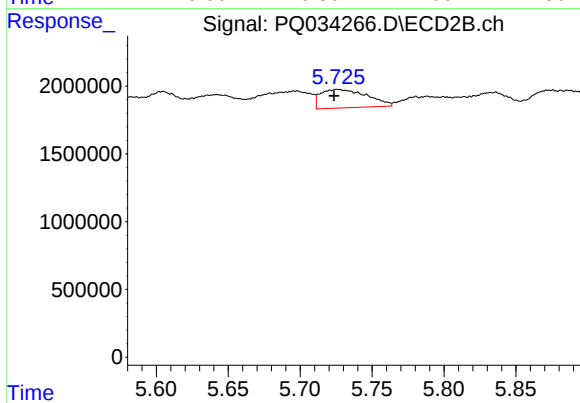
#19 AR-1242-4

R.T.: 5.222 min
Delta R.T.: 0.023 min
Response: 2579398
Conc: 64.09 ng/ml



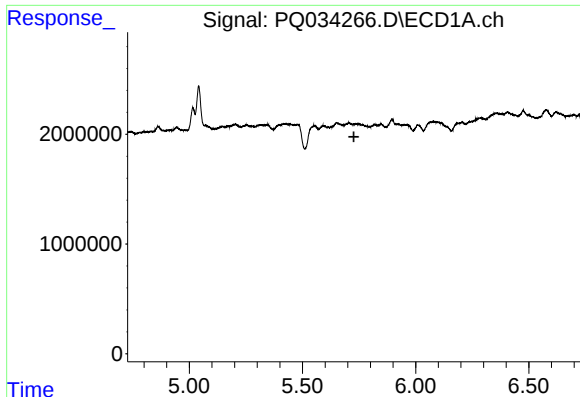
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.648 min
Response: 0
Conc: N.D.



#20 AR-1242-5

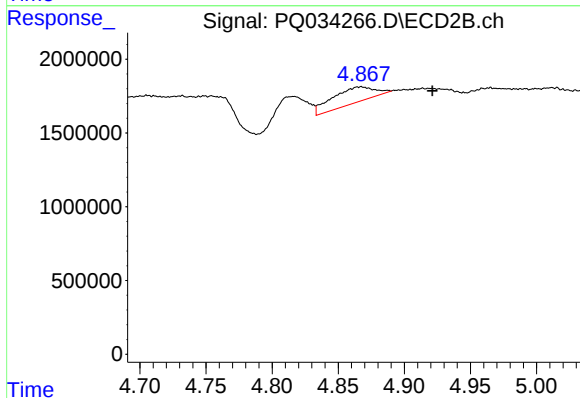
R.T.: 5.726 min
Delta R.T.: 0.003 min
Response: 3069310
Conc: 58.78 ng/ml



#21 AR-1248-1

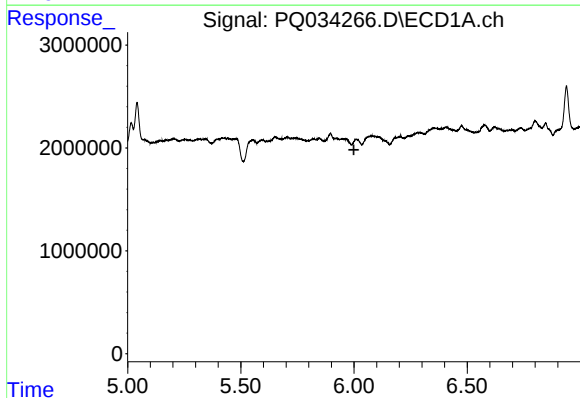
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



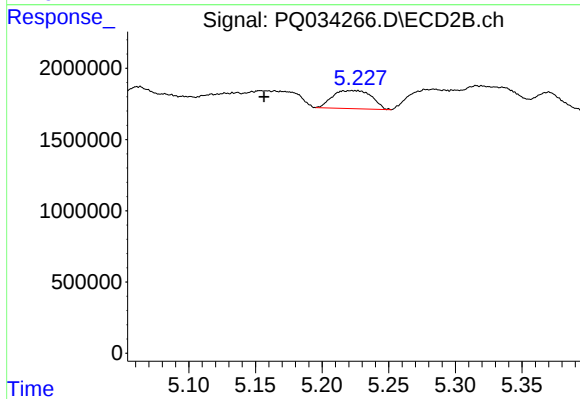
#21 AR-1248-1

R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 2369360
Conc: 51.10 ng/ml



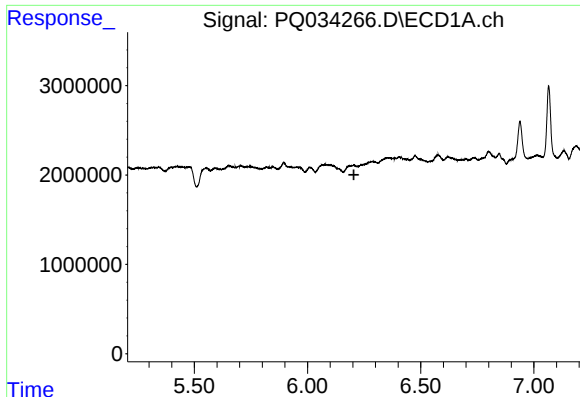
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#22 AR-1248-2

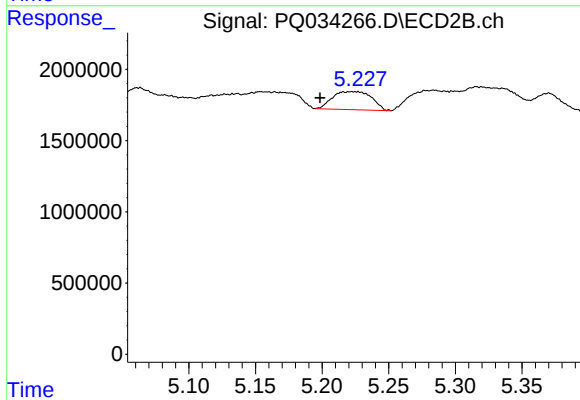
R.T.: 5.222 min
Delta R.T.: 0.066 min
Response: 2579398
Conc: 41.12 ng/ml



#23 AR-1248-3

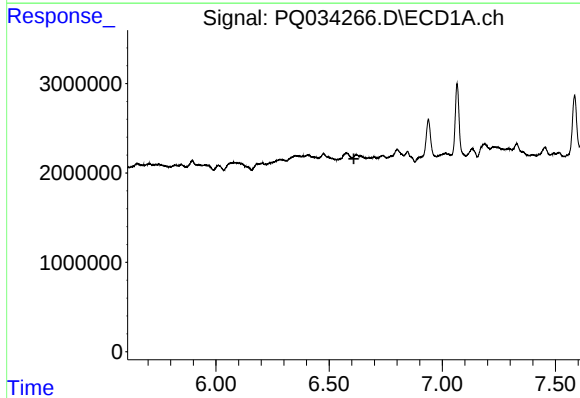
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



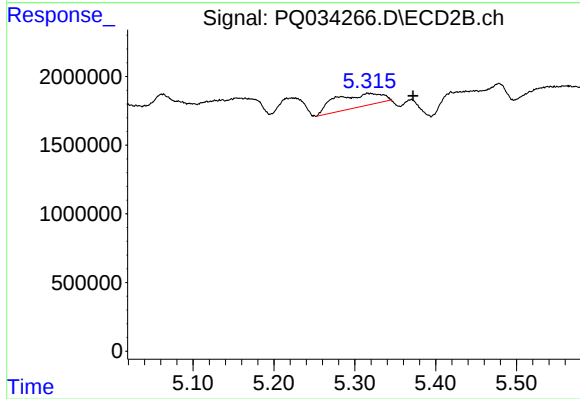
#23 AR-1248-3

R.T.: 5.222 min
Delta R.T.: 0.024 min
Response: 2579398
Conc: 39.88 ng/ml



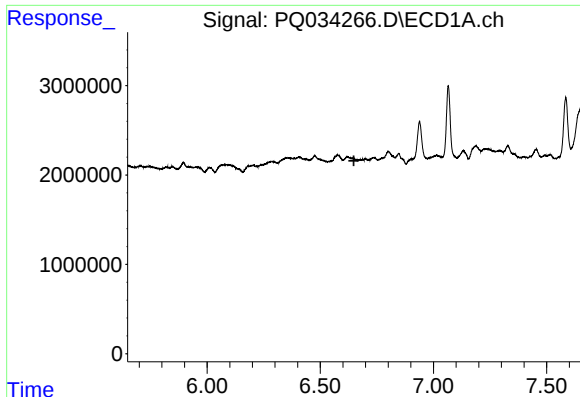
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#24 AR-1248-4

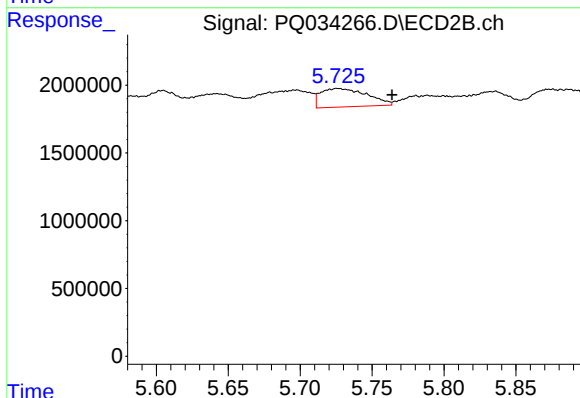
R.T.: 5.319 min
Delta R.T.: -0.053 min
Response: 3917053
Conc: 49.16 ng/ml



#25 AR-1248-5

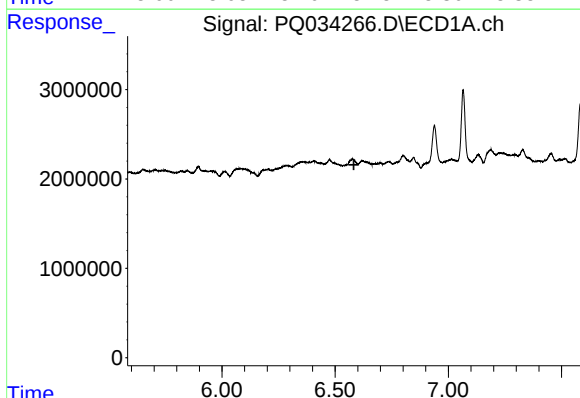
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



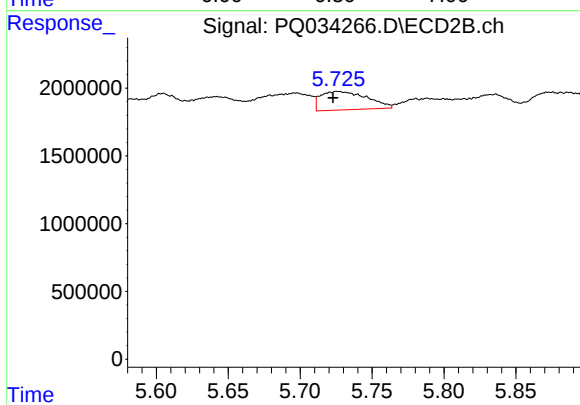
#25 AR-1248-5

R.T.: 5.726 min
Delta R.T.: -0.038 min
Response: 3069310
Conc: 38.16 ng/ml



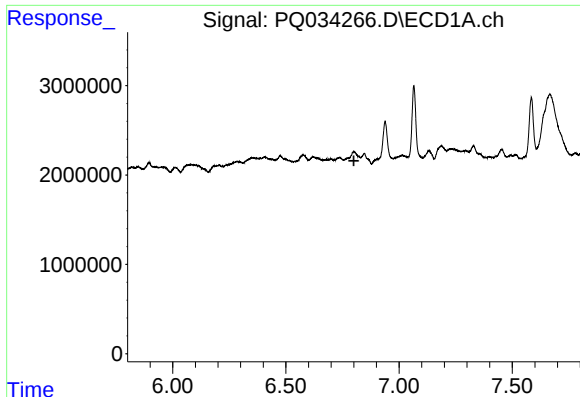
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.



#26 AR-1254-1

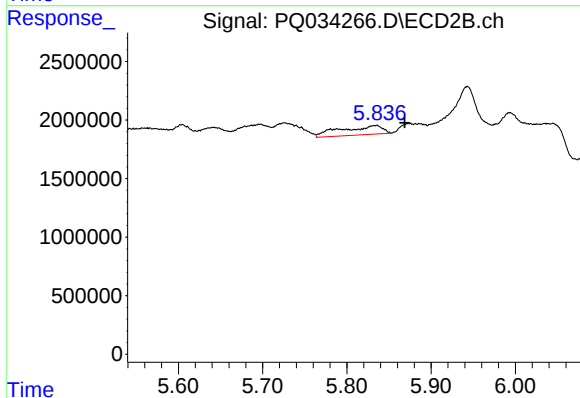
R.T.: 5.726 min
Delta R.T.: 0.003 min
Response: 3069310
Conc: 26.55 ng/ml



#27 AR-1254-2

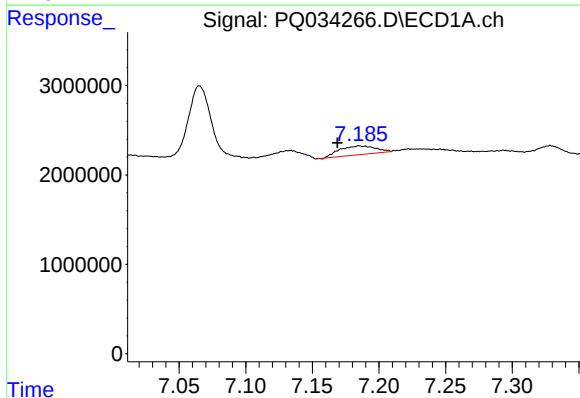
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



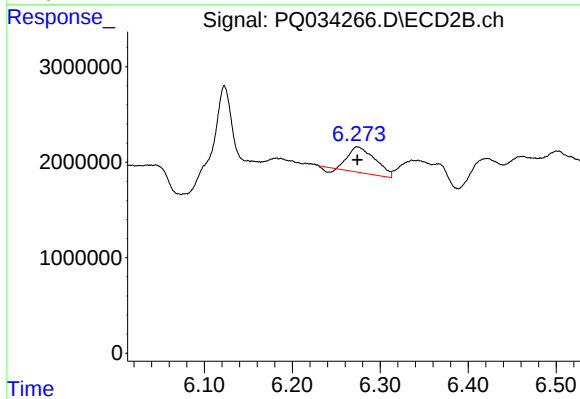
#27 AR-1254-2

R.T.: 5.835 min
Delta R.T.: -0.033 min
Response: 2663731
Conc: 26.62 ng/ml



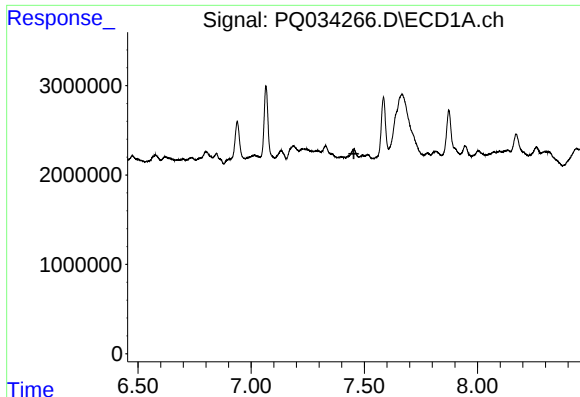
#28 AR-1254-3

R.T.: 7.185 min
Delta R.T.: 0.016 min
Response: 1856950
Conc: 9.55 ng/ml



#28 AR-1254-3

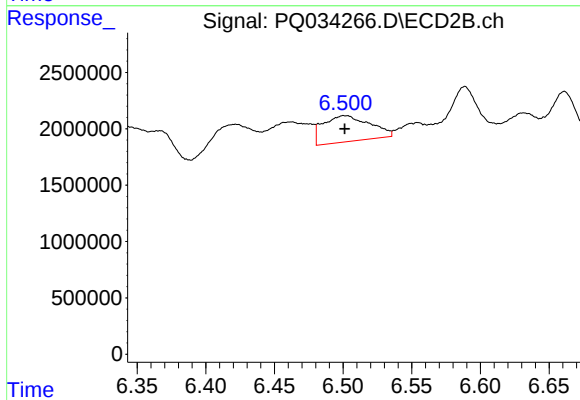
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 5569920
Conc: 32.23 ng/ml



#29 AR-1254-4

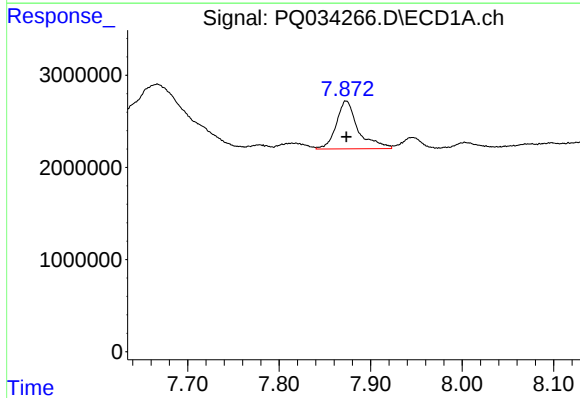
R.T.: 0.000 min
Exp R.T.: 7.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



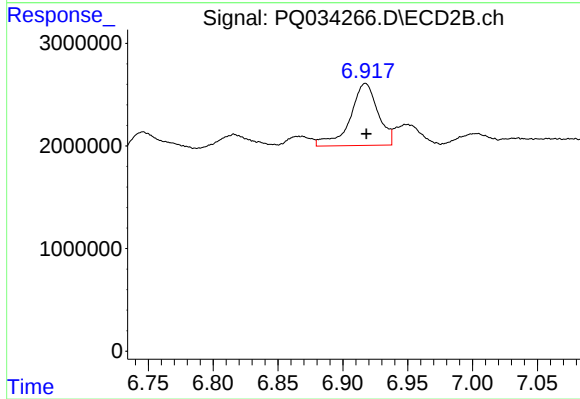
#29 AR-1254-4

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 5491072
Conc: 50.38 ng/ml



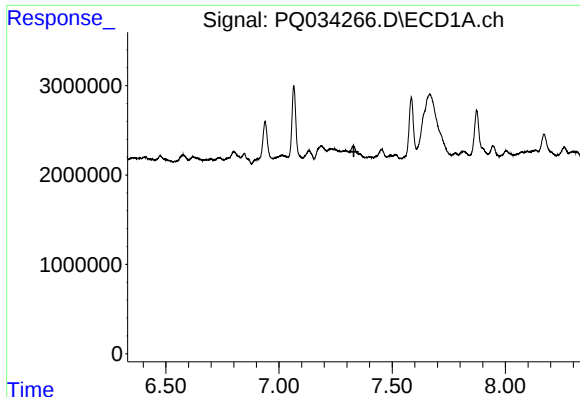
#30 AR-1254-5

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 8611610
Conc: 54.70 ng/ml



#30 AR-1254-5

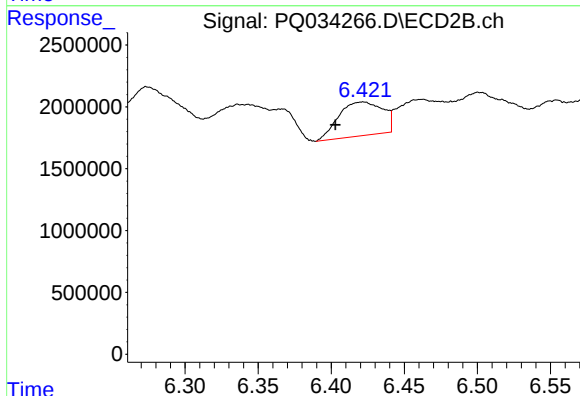
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 9032297
Conc: 59.52 ng/ml



#31 AR-1260-1

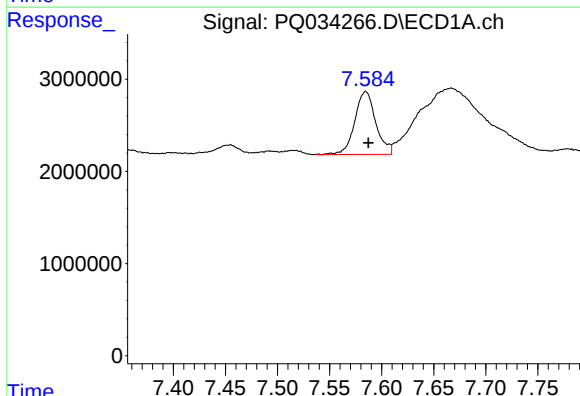
R.T.: 0.000 min
Exp R.T.: 7.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



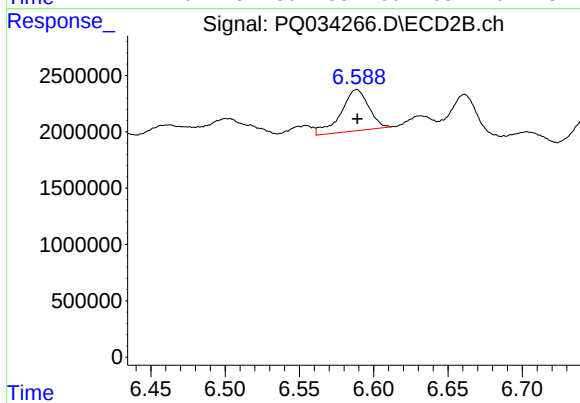
#31 AR-1260-1

R.T.: 6.422 min
Delta R.T.: 0.019 min
Response: 5734026
Conc: 49.82 ng/ml



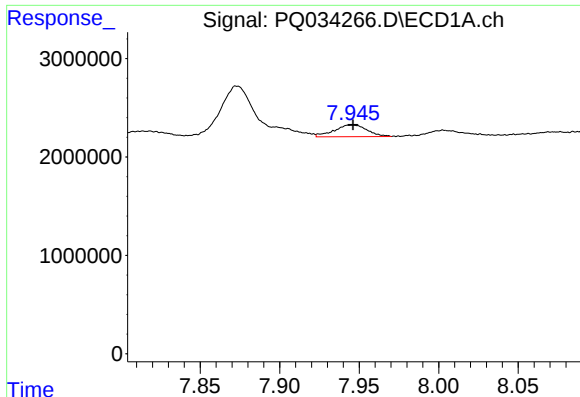
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 9643567
Conc: 56.03 ng/ml



#32 AR-1260-2

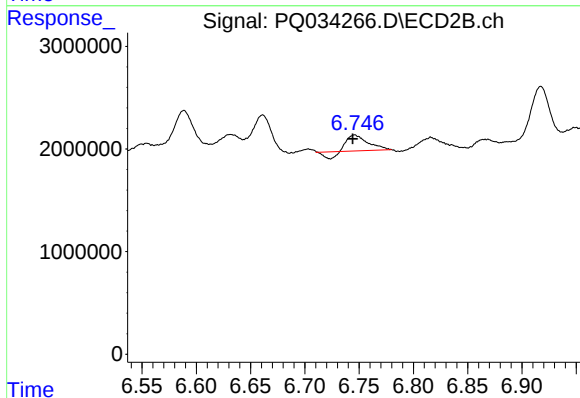
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 4752944
Conc: 33.48 ng/ml



#33 AR-1260-3

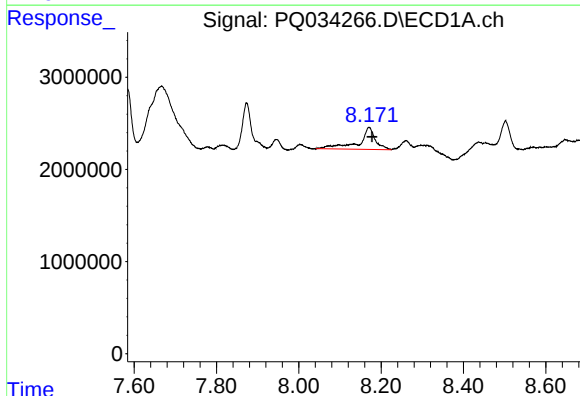
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 1722992
Conc: 16.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



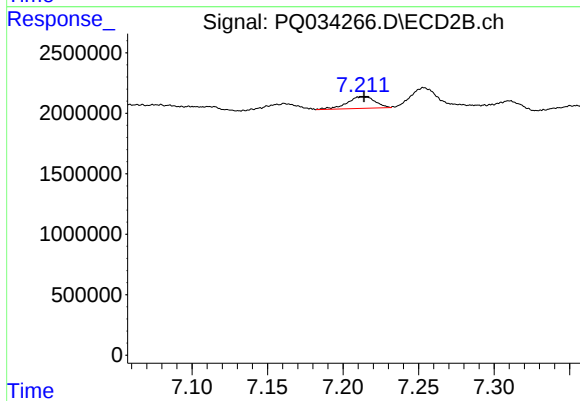
#33 AR-1260-3

R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 1733481
Conc: 13.16 ng/ml



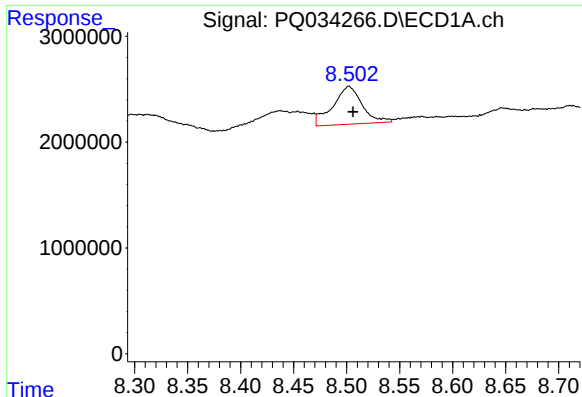
#34 AR-1260-4

R.T.: 8.171 min
Delta R.T.: -0.008 min
Response: 6621233
Conc: 50.97 ng/ml



#34 AR-1260-4

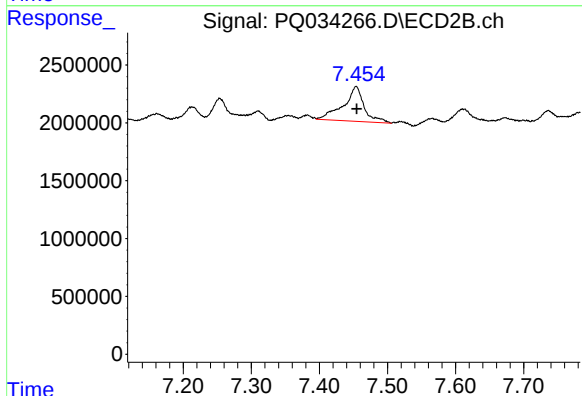
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 1248379
Conc: 13.76 ng/ml



#35 AR-1260-5

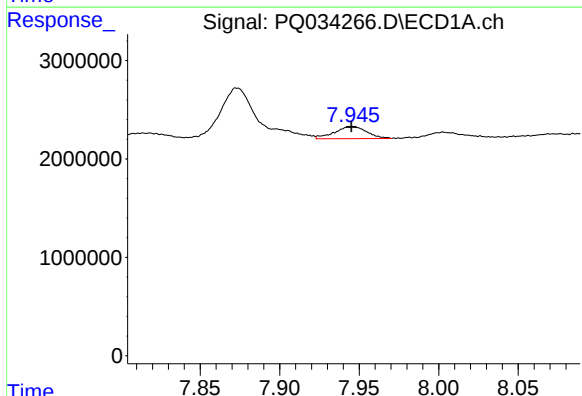
R.T.: 8.502 min
Delta R.T.: -0.004 min
Response: 6887955
Conc: 27.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



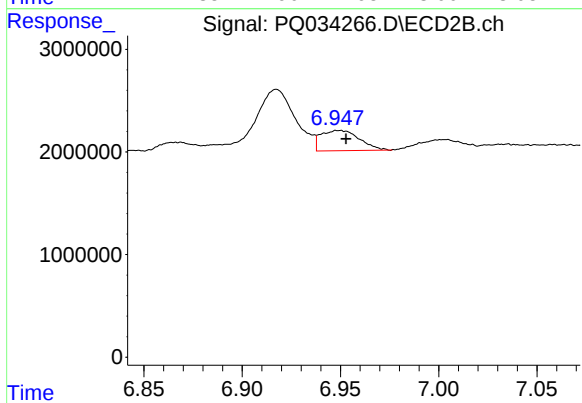
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 6378788
Conc: 27.45 ng/ml



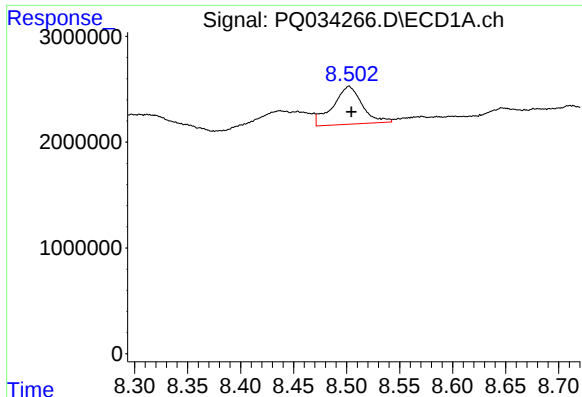
#36 AR-1262-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 1722992
Conc: 9.35 ng/ml



#36 AR-1262-1

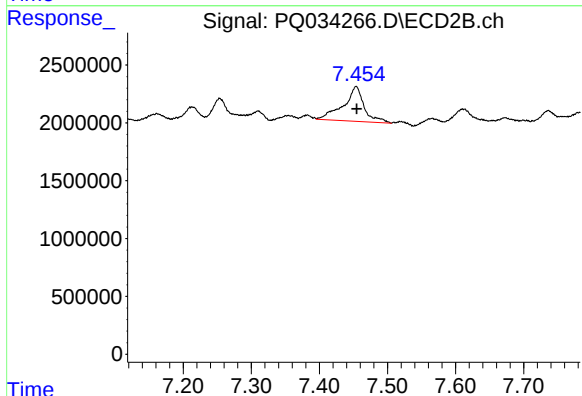
R.T.: 6.949 min
Delta R.T.: -0.004 min
Response: 2697042
Conc: 17.96 ng/ml



#37 AR-1262-2

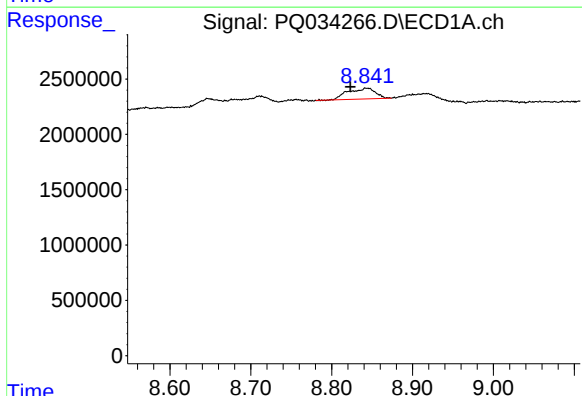
R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 6887955
Conc: 20.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



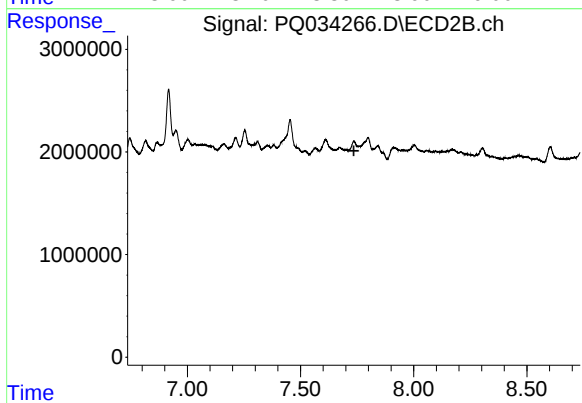
#37 AR-1262-2

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 6378788
Conc: 22.14 ng/ml



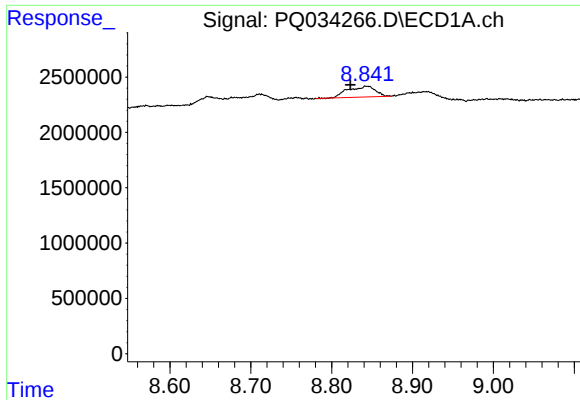
#38 AR-1262-3

R.T.: 8.843 min
Delta R.T.: 0.019 min
Response: 2288611
Conc: 10.30 ng/ml



#38 AR-1262-3

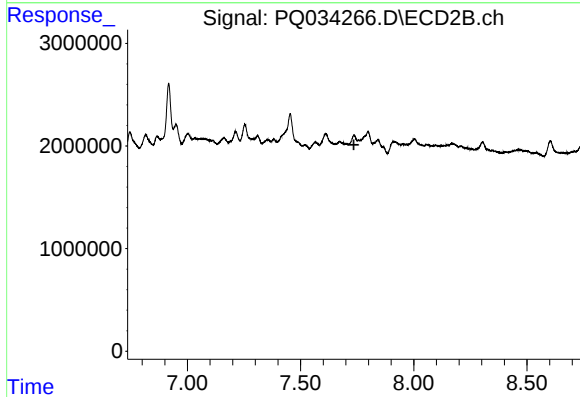
R.T.: 0.000 min
Exp R.T.: 7.736 min
Response: 0
Conc: N.D.



#41 AR-1268-1

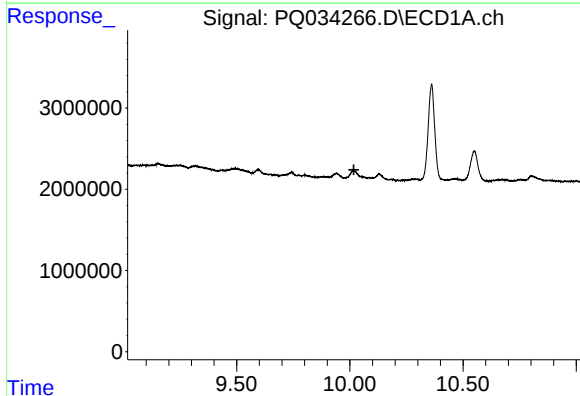
R.T.: 8.843 min
Delta R.T.: 0.019 min
Response: 2288611
Conc: 5.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



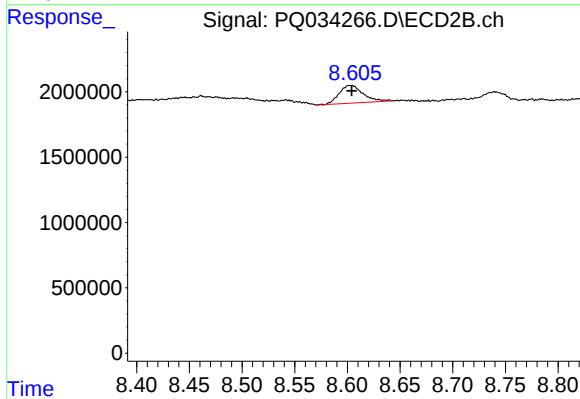
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.018 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.001 min
Response: 2165218
Conc: 2.50 ng/ml