

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040324\
 Data File : PQ065969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2024 18:04
 Operator : YP\AJ
 Sample : P1966-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E07S4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 22:07:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 2024
 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...	3.447	2.736	95823073	144.1E6	22.376	20.625
2)	SA Decachlor...	8.662	7.507	57800986	153.9E6	38.249	34.152
Target Compounds							
3)	L1 AR-1016-1	4.608f	0.000	10184227	0	73.478	N.D. #
4)	L1 AR-1016-2	4.608	0.000	10184227	0	51.118	N.D. #
5)	L1 AR-1016-3	4.637	0.000	2000478	0	15.860	N.D. #
6)	L1 AR-1016-4	4.743	0.000	2275756	0	21.895	N.D. #
8)	L2 AR-1221-1	3.634	3.003f	3741106	2922797	78.980	34.776 #
9)	L2 AR-1221-2	3.728	3.003	1377991	2922797	42.261	48.748
12)	L3 AR-1232-2	4.306	0.000	2741207	0	56.149	N.D. #
13)	L3 AR-1232-3	4.608	0.000	10184227	0	110.335	N.D. #
14)	L3 AR-1232-4	4.743	0.000	2275756	0	47.194	N.D. #
15)	L3 AR-1232-5	4.791f	0.000	164335	0	5.099	N.D. #
16)	L4 AR-1242-1	4.608f	0.000	10184227	0	85.897	N.D. #
17)	L4 AR-1242-2	4.608	0.000	10184227	0	61.016	N.D. #
18)	L4 AR-1242-3	4.637	0.000	2000478	0	18.901	N.D. #
19)	L4 AR-1242-4	4.743	0.000	2275756	0	26.014	N.D. #
21)	L5 AR-1248-1	4.608f	0.000	10184227	0	115.175	N.D. #
22)	L5 AR-1248-2	4.791f	0.000	164335	0	1.372	N.D. #
27)	L6 AR-1254-2	5.579	4.622	6094799	1429915	26.081	3.911 #
29)	L6 AR-1254-4	0.000	5.258	0	7029288	N.D.	18.507 #
30)	L6 AR-1254-5	6.709f	5.638	1273441	2464303	6.971	4.561 #
32)	L7 AR-1260-2	0.000	5.328	0	1255530	N.D.	2.504 #
33)	L7 AR-1260-3	6.709f	0.000	1273441	0	8.267	N.D. #
34)	L7 AR-1260-4	7.015f	6.010f	1608289	2214847	9.510	5.694 #
35)	L7 AR-1260-5	7.299	6.235f	1702464	4272547	5.154	4.617
36)	L8 AR-1262-1	6.709	5.638f	1273441	2464303	5.736	4.379
37)	L8 AR-1262-2	7.299	6.235f	1702464	4272547	4.676	4.253
38)	L8 AR-1262-3	0.000	6.473	0	9876786	N.D.	23.935 #
39)	L8 AR-1262-4	0.000	6.519	0	1152925	N.D.	1.536 #
41)	L9 AR-1268-1	0.000	6.473	0	9876786	N.D.	8.995 #
42)	L9 AR-1268-2	0.000	6.519	0	1152925	N.D.	1.155 #
45)	L9 AR-1268-5	0.000	7.292	0	4684865	N.D.	1.925 #

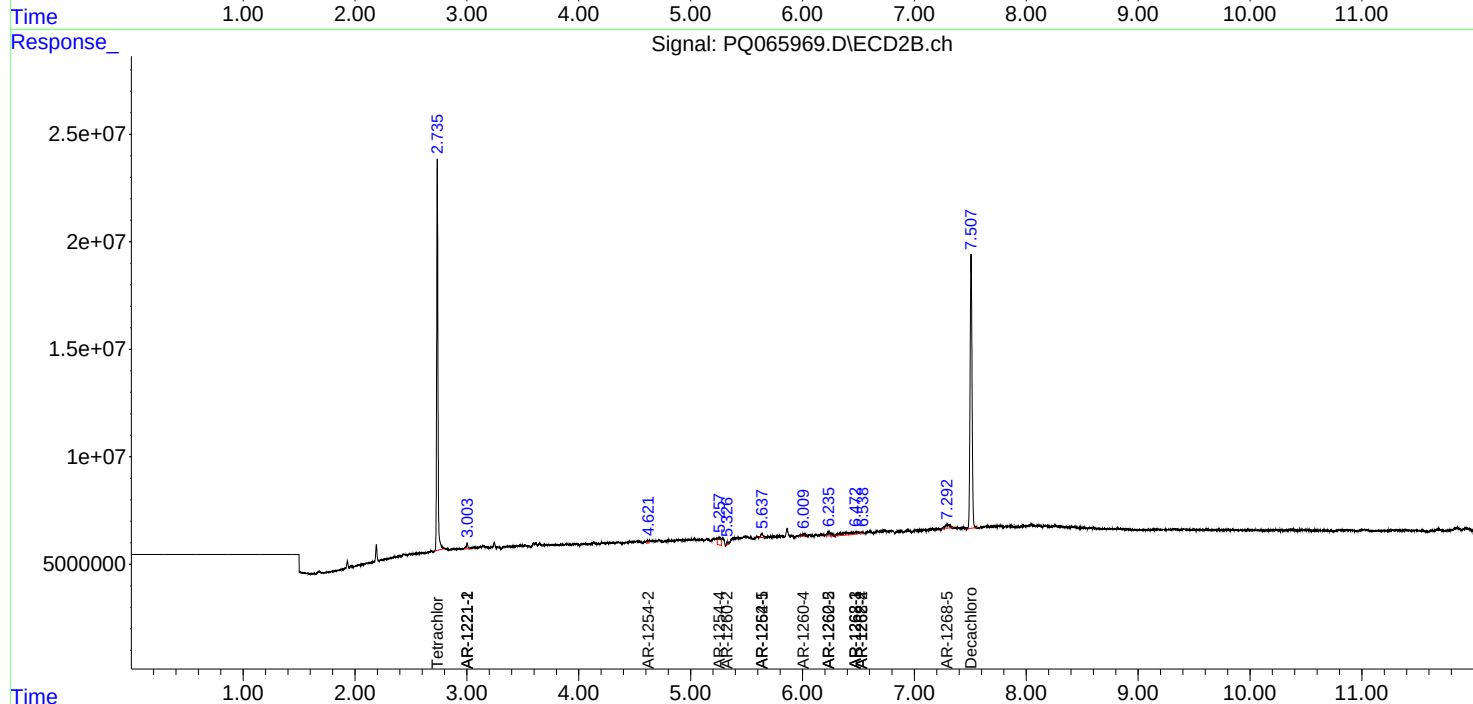
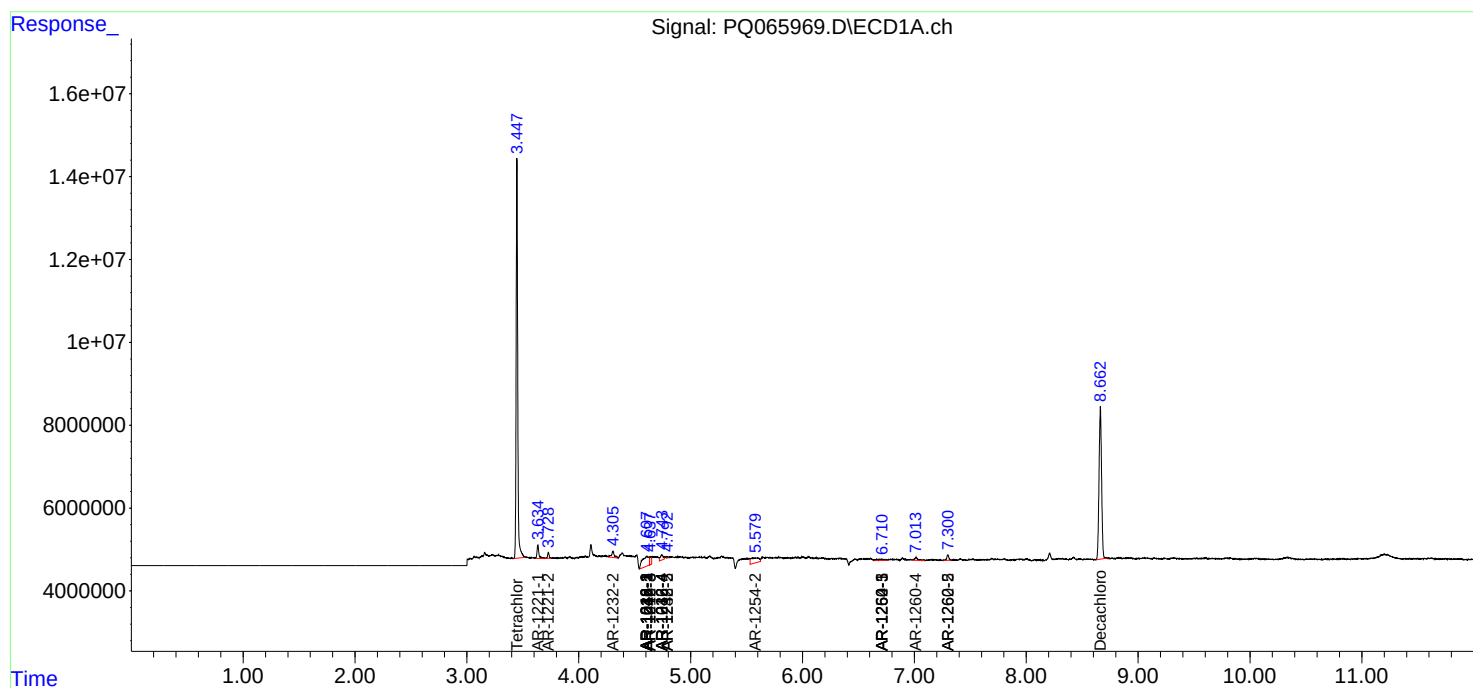
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

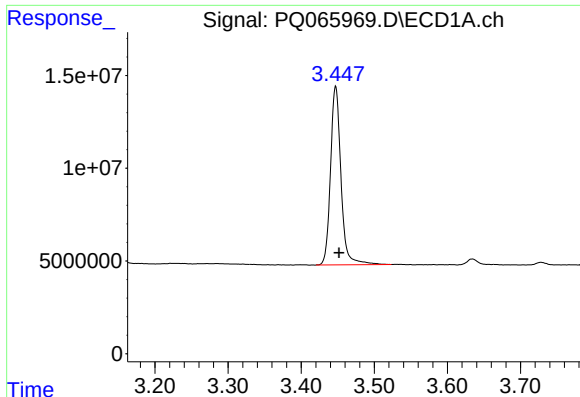
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040324\
Data File : PQ065969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2024 18:04
Operator : YP\AJ
Sample : P1966-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E07S4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 22:07:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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

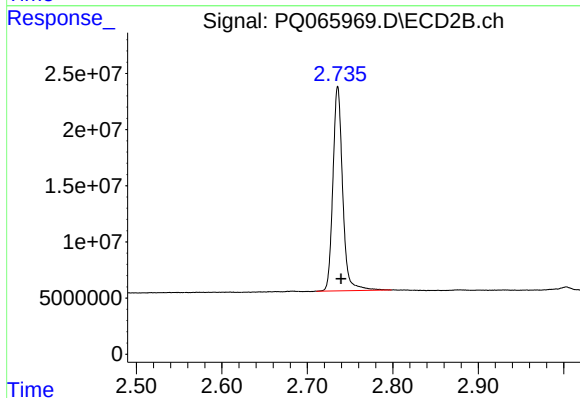




#1 Tetrachloro-m-xylene

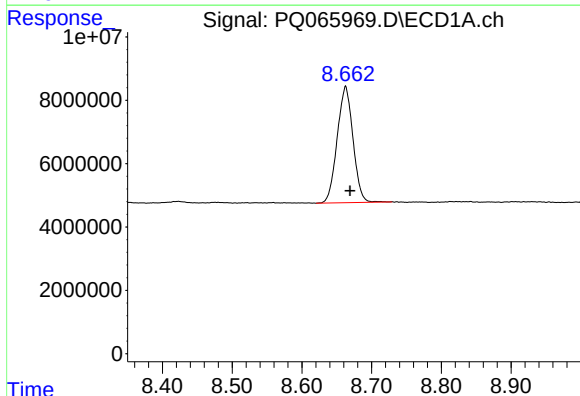
R.T.: 3.447 min
Delta R.T.: -0.005 min
Response: 95823073
Conc: 22.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



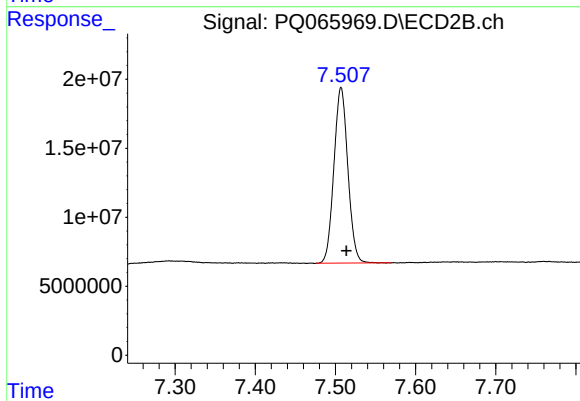
#1 Tetrachloro-m-xylene

R.T.: 2.736 min
Delta R.T.: -0.004 min
Response: 144098898
Conc: 20.63 ng/ml



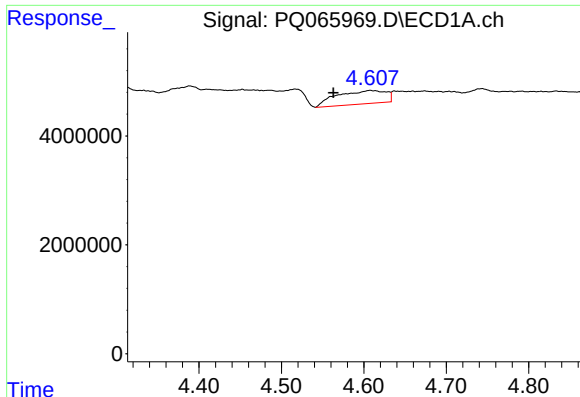
#2 Decachlorobiphenyl

R.T.: 8.662 min
Delta R.T.: -0.007 min
Response: 57800986
Conc: 38.25 ng/ml



#2 Decachlorobiphenyl

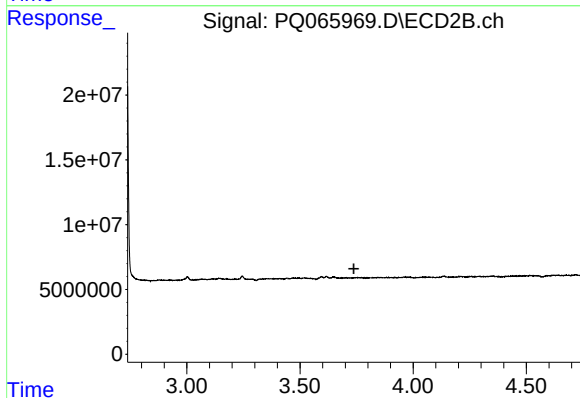
R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 153872359
Conc: 34.15 ng/ml



#3 AR-1016-1

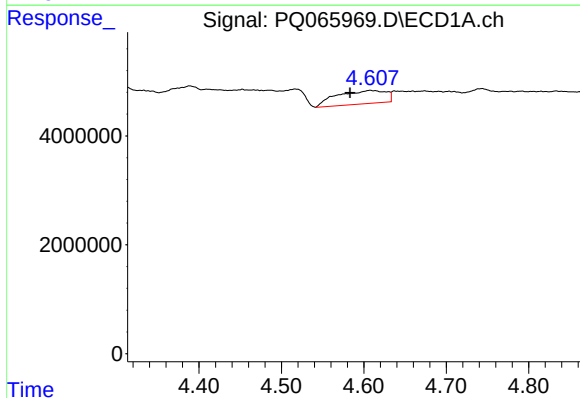
R.T.: 4.608 min
Delta R.T.: 0.044 min
Response: 10184227
Conc: 73.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



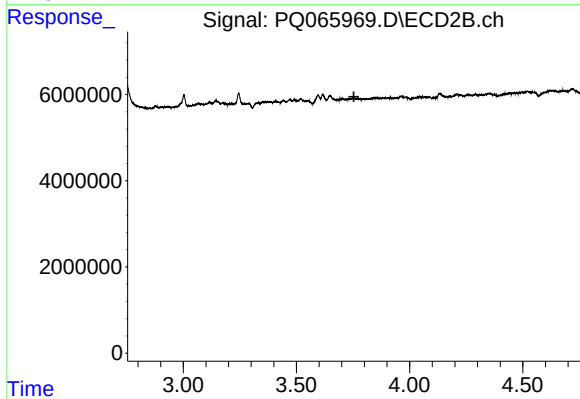
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.738 min
Response: 0
Conc: N.D.



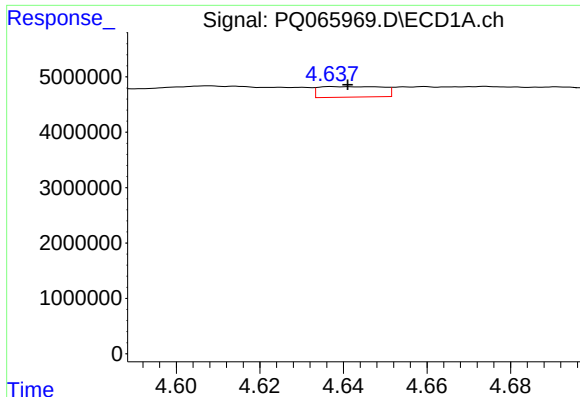
#4 AR-1016-2

R.T.: 4.608 min
Delta R.T.: 0.024 min
Response: 10184227
Conc: 51.12 ng/ml



#4 AR-1016-2

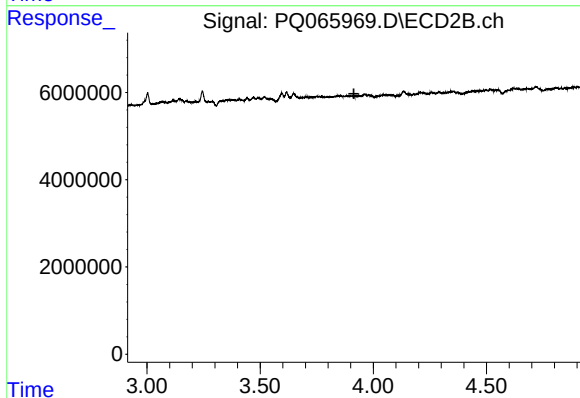
R.T.: 0.000 min
Exp R.T. : 3.754 min
Response: 0
Conc: N.D.



#5 AR-1016-3

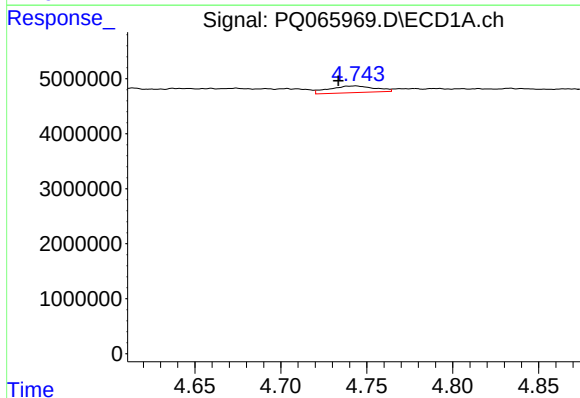
R.T.: 4.637 min
Delta R.T.: -0.004 min
Response: 2000478
Conc: 15.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



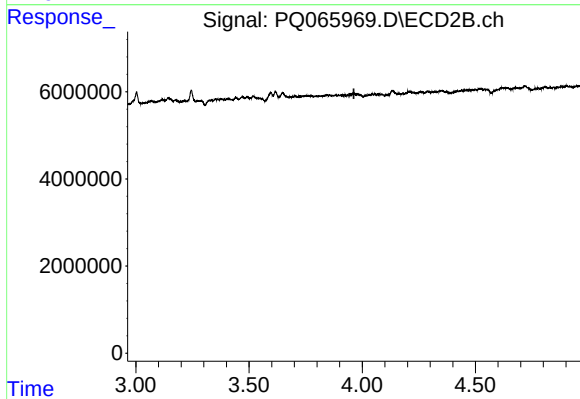
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



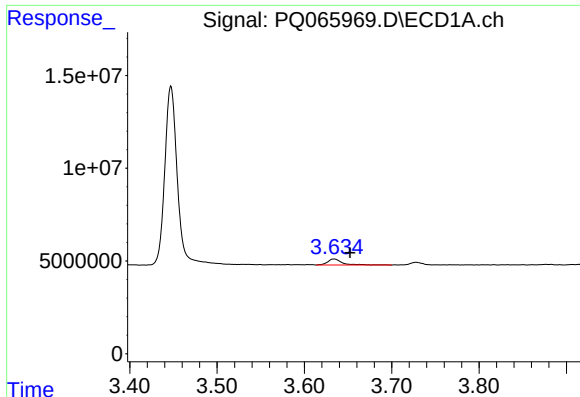
#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 2275756
Conc: 21.89 ng/ml



#6 AR-1016-4

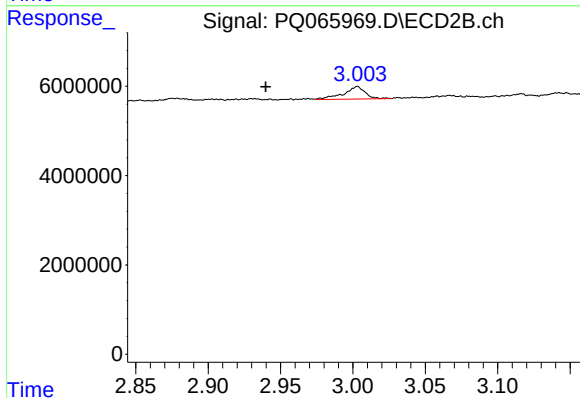
R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#8 AR-1221-1

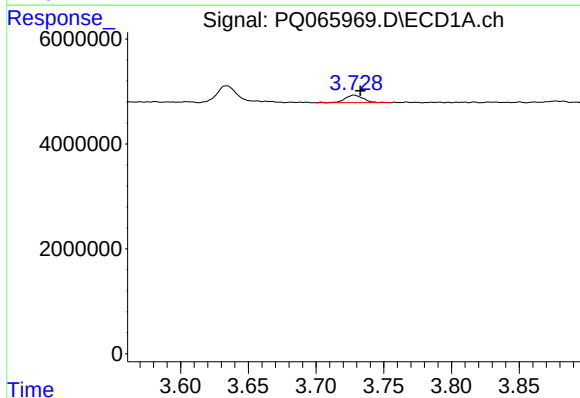
R.T.: 3.634 min
Delta R.T.: -0.019 min
Response: 3741106
Conc: 78.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



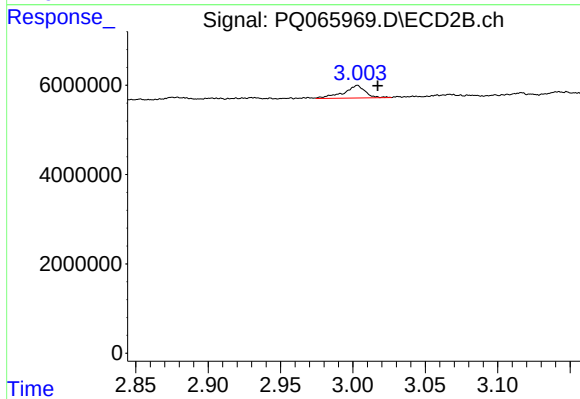
#8 AR-1221-1

R.T.: 3.003 min
Delta R.T.: 0.063 min
Response: 2922797
Conc: 34.78 ng/ml



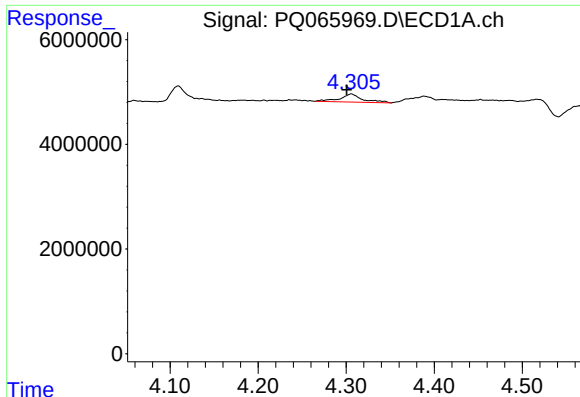
#9 AR-1221-2

R.T.: 3.728 min
Delta R.T.: -0.005 min
Response: 1377991
Conc: 42.26 ng/ml



#9 AR-1221-2

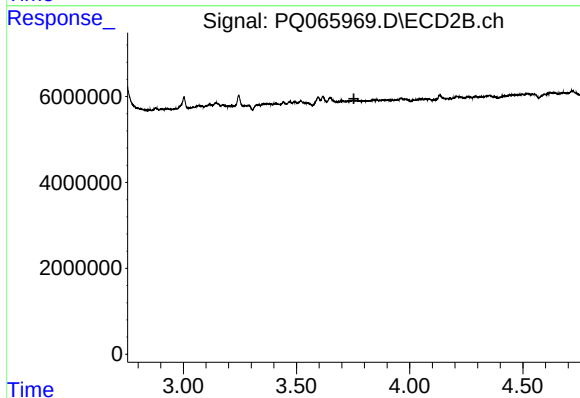
R.T.: 3.003 min
Delta R.T.: -0.014 min
Response: 2922797
Conc: 48.75 ng/ml



#12 AR-1232-2

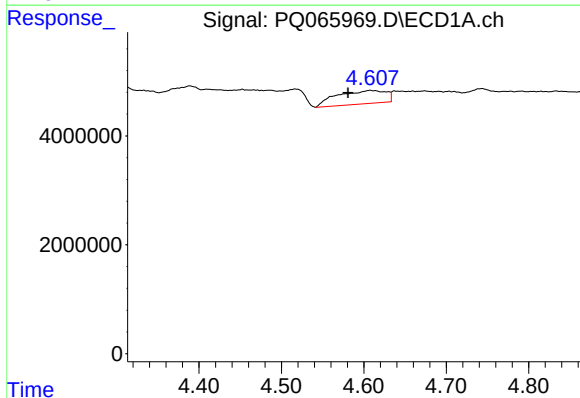
R.T.: 4.306 min
Delta R.T.: 0.005 min
Response: 2741207
Conc: 56.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



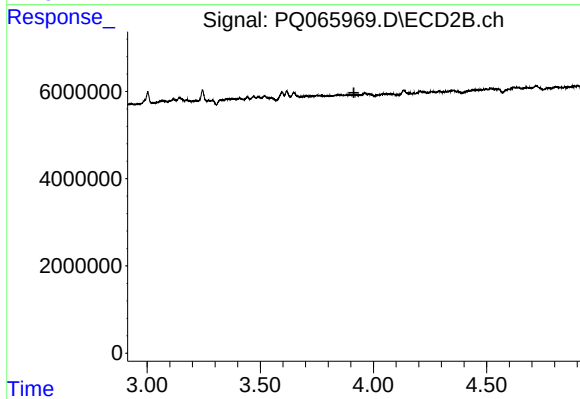
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.753 min
Response: 0
Conc: N.D.



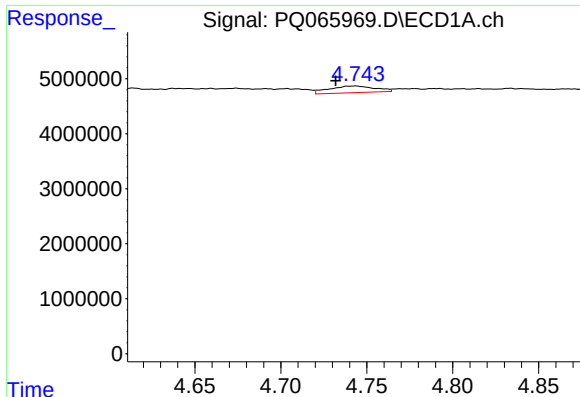
#13 AR-1232-3

R.T.: 4.608 min
Delta R.T.: 0.027 min
Response: 10184227
Conc: 110.33 ng/ml



#13 AR-1232-3

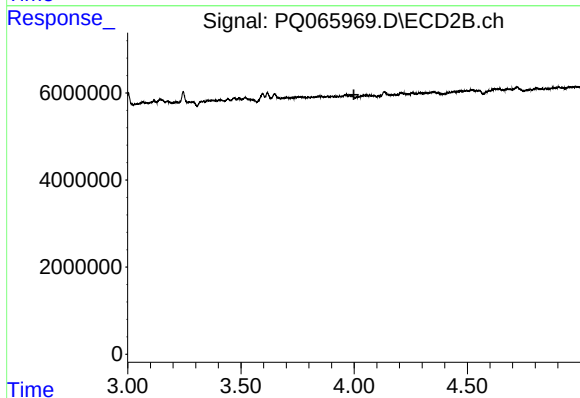
R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



#14 AR-1232-4

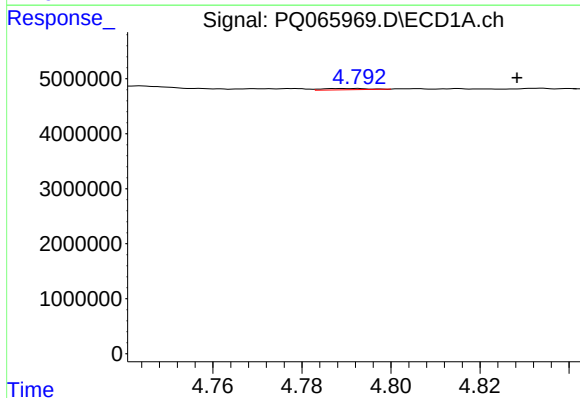
R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 2275756
Conc: 47.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



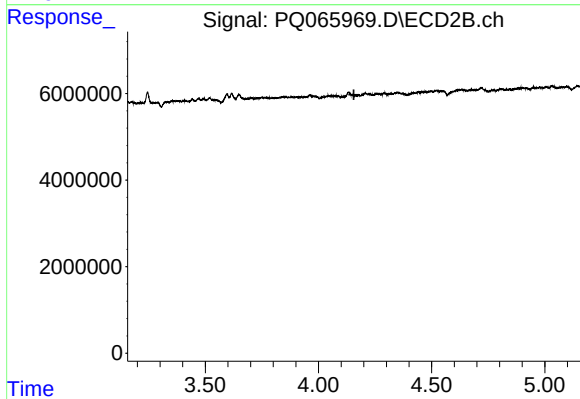
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



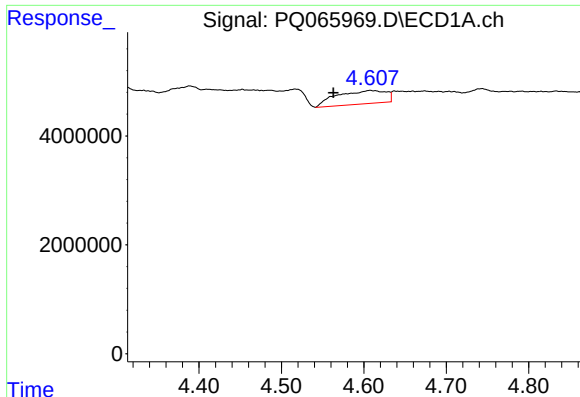
#15 AR-1232-5

R.T.: 4.791 min
Delta R.T.: -0.037 min
Response: 164335
Conc: 5.10 ng/ml



#15 AR-1232-5

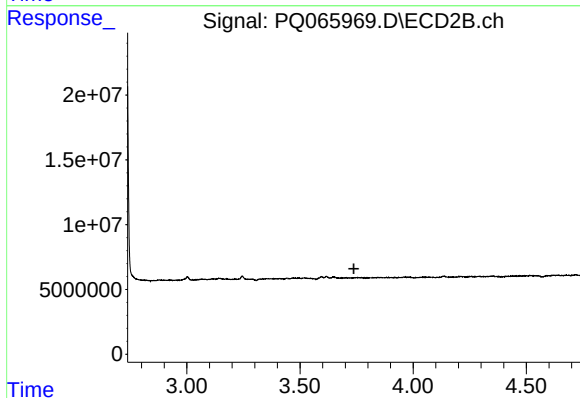
R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



#16 AR-1242-1

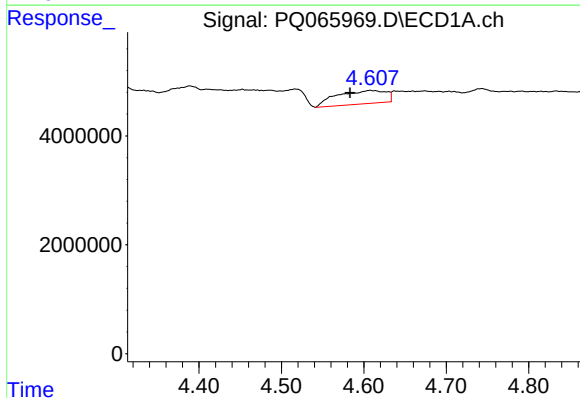
R.T.: 4.608 min
Delta R.T.: 0.044 min
Response: 10184227
Conc: 85.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



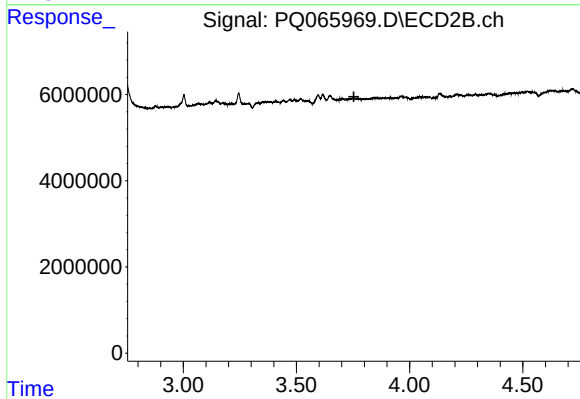
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.738 min
Response: 0
Conc: N.D.



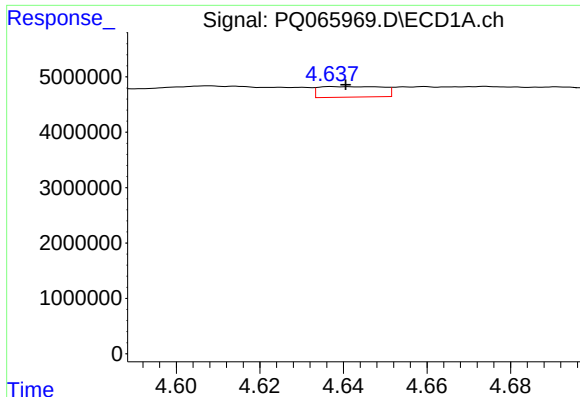
#17 AR-1242-2

R.T.: 4.608 min
Delta R.T.: 0.024 min
Response: 10184227
Conc: 61.02 ng/ml



#17 AR-1242-2

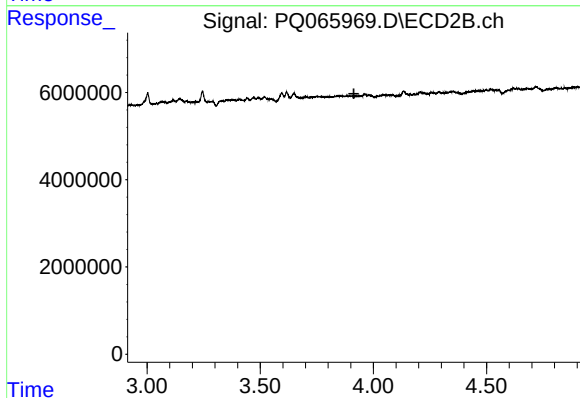
R.T.: 0.000 min
Exp R.T. : 3.754 min
Response: 0
Conc: N.D.



#18 AR-1242-3

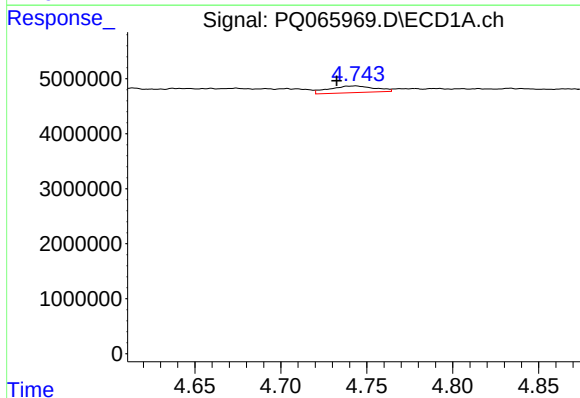
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 2000478
Conc: 18.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



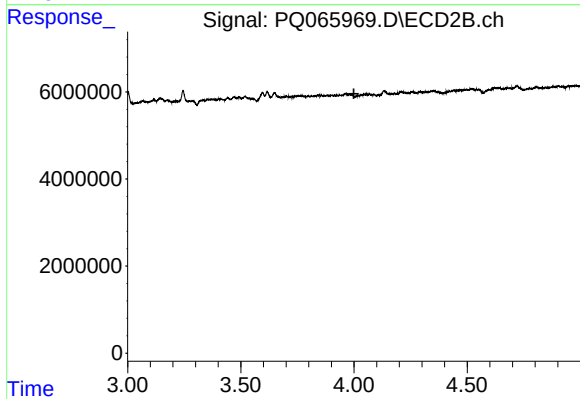
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



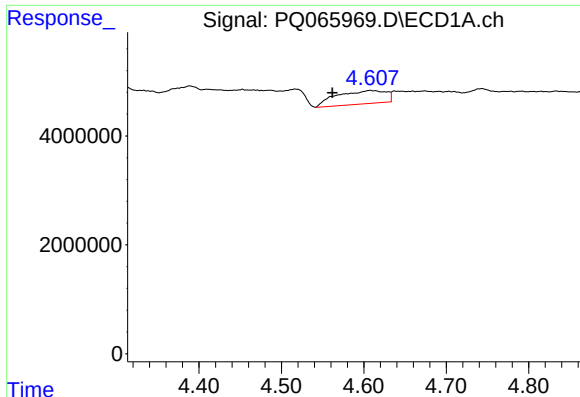
#19 AR-1242-4

R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 2275756
Conc: 26.01 ng/ml



#19 AR-1242-4

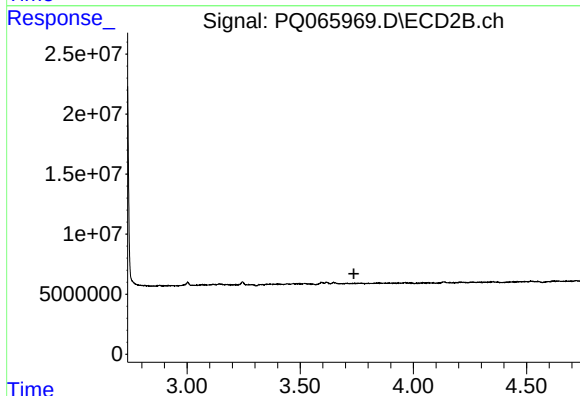
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#21 AR-1248-1

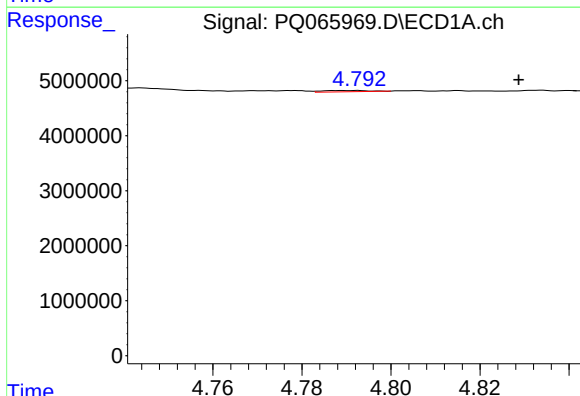
R.T.: 4.608 min
Delta R.T.: 0.046 min
Response: 10184227
Conc: 115.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



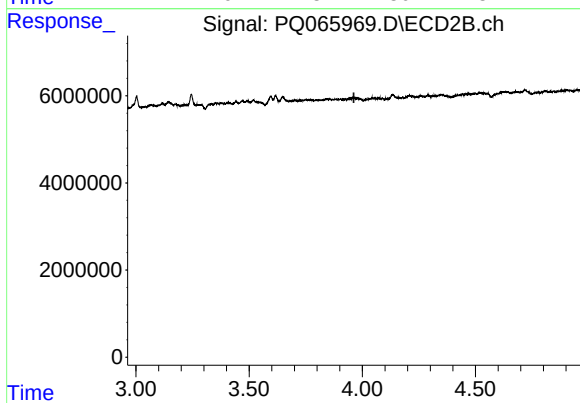
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.737 min
Response: 0
Conc: N.D.



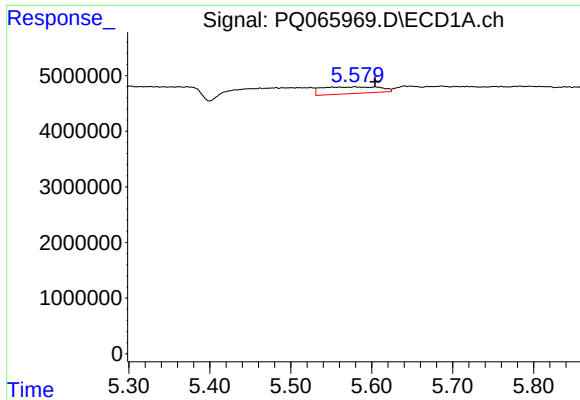
#22 AR-1248-2

R.T.: 4.791 min
Delta R.T.: -0.037 min
Response: 164335
Conc: 1.37 ng/ml



#22 AR-1248-2

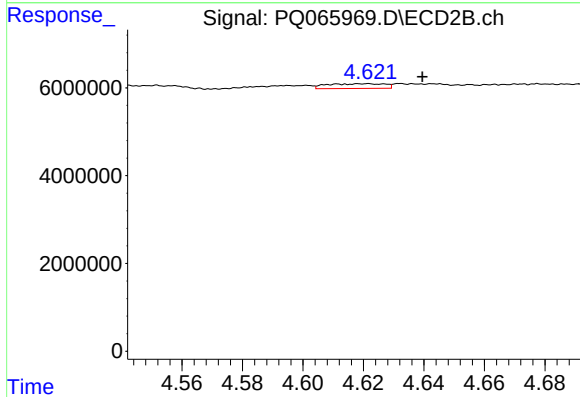
R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#27 AR-1254-2

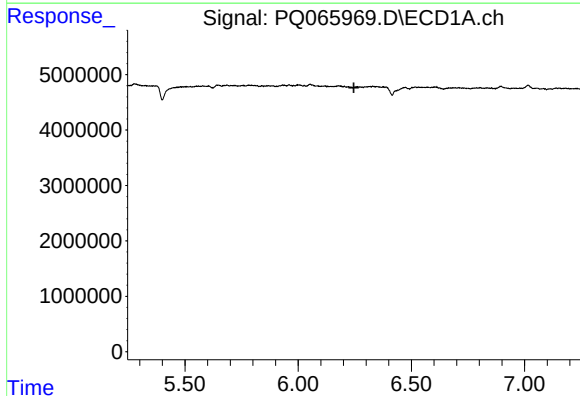
R.T.: 5.579 min
Delta R.T.: -0.025 min
Response: 6094799
Conc: 26.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



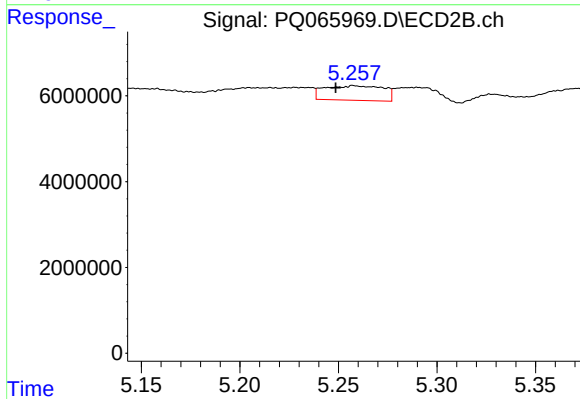
#27 AR-1254-2

R.T.: 4.622 min
Delta R.T.: -0.018 min
Response: 1429915
Conc: 3.91 ng/ml



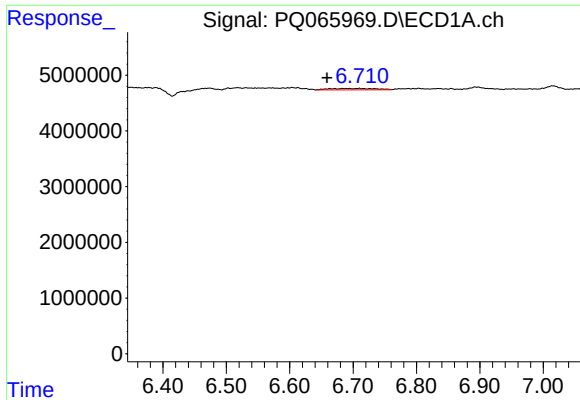
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#29 AR-1254-4

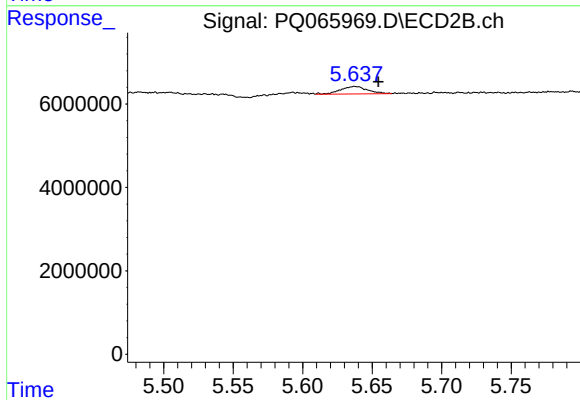
R.T.: 5.258 min
Delta R.T.: 0.009 min
Response: 7029288
Conc: 18.51 ng/ml



#30 AR-1254-5

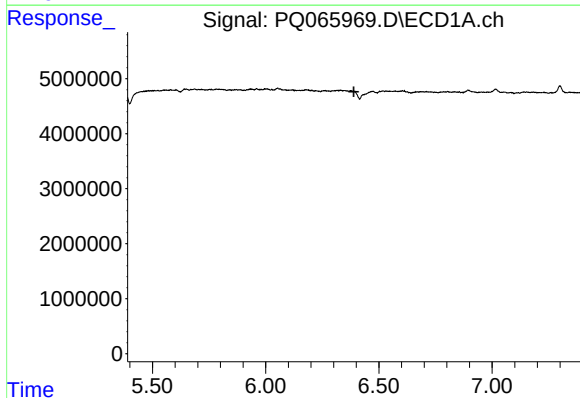
R.T.: 6.709 min
Delta R.T.: 0.050 min
Response: 1273441
Conc: 6.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



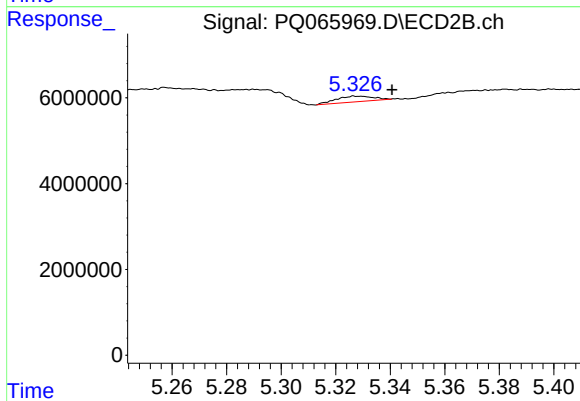
#30 AR-1254-5

R.T.: 5.638 min
Delta R.T.: -0.017 min
Response: 2464303
Conc: 4.56 ng/ml



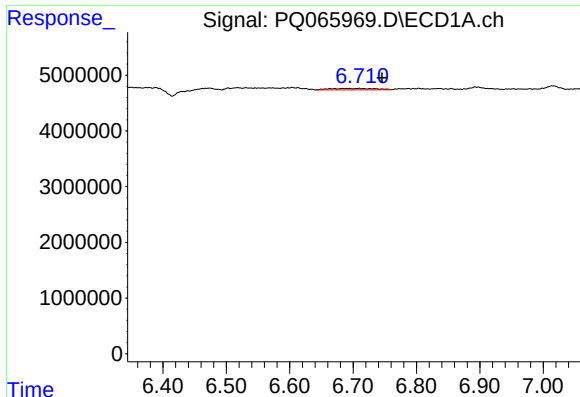
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#32 AR-1260-2

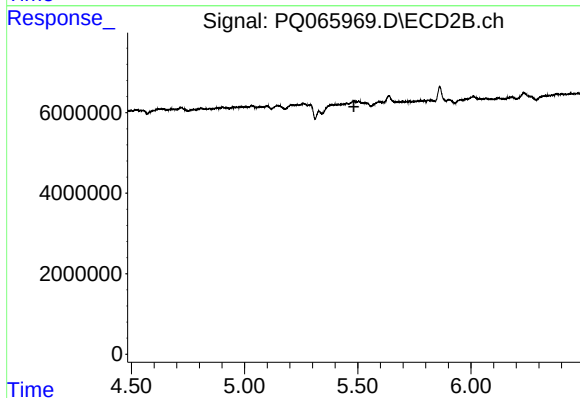
R.T.: 5.328 min
Delta R.T.: -0.013 min
Response: 1255530
Conc: 2.50 ng/ml



#33 AR-1260-3

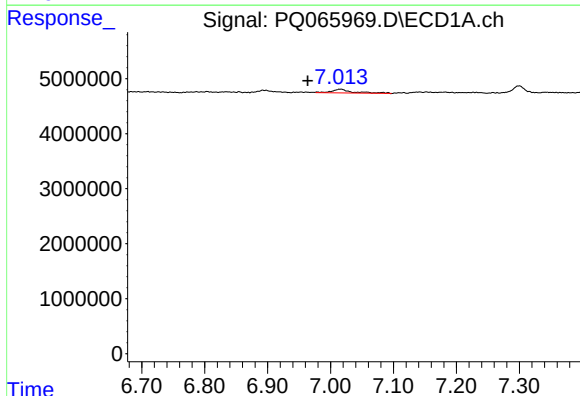
R.T.: 6.709 min
Delta R.T.: -0.037 min
Response: 1273441
Conc: 8.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



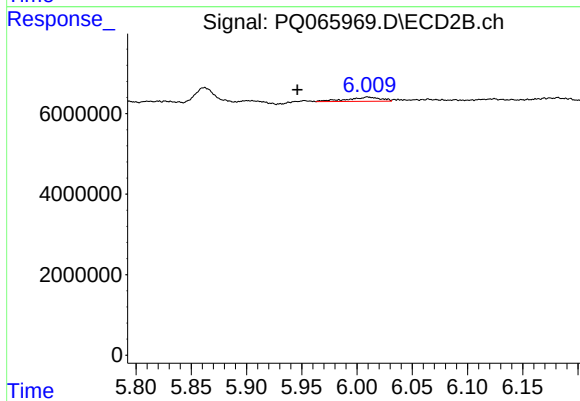
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.



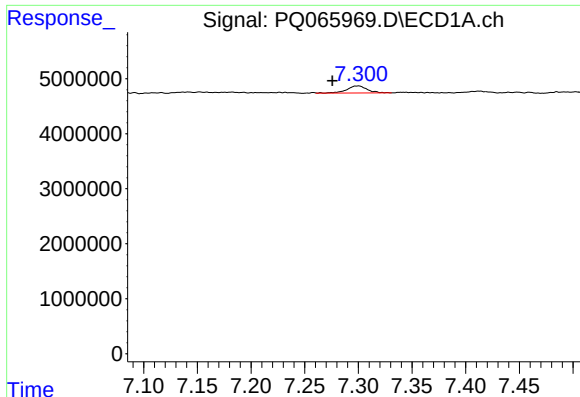
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: 0.052 min
Response: 1608289
Conc: 9.51 ng/ml



#34 AR-1260-4

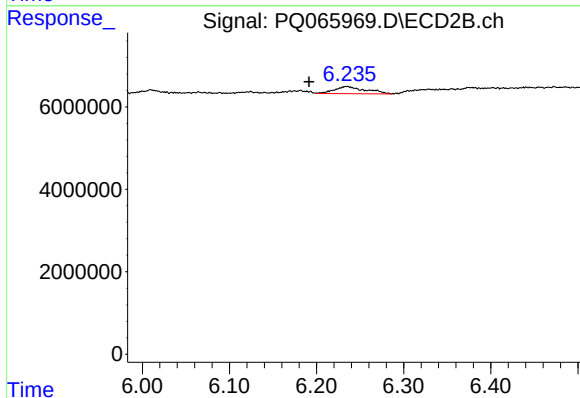
R.T.: 6.010 min
Delta R.T.: 0.063 min
Response: 2214847
Conc: 5.69 ng/ml



#35 AR-1260-5

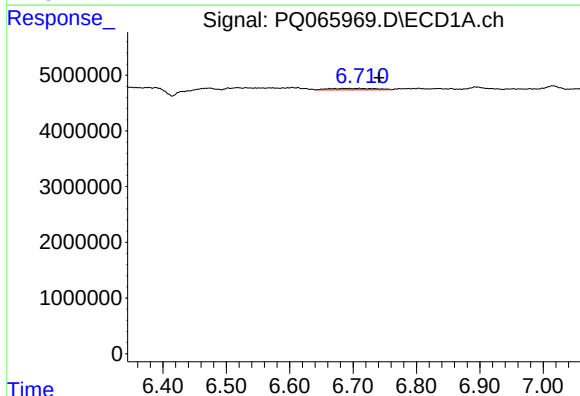
R.T.: 7.299 min
Delta R.T.: 0.024 min
Response: 1702464
Conc: 5.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



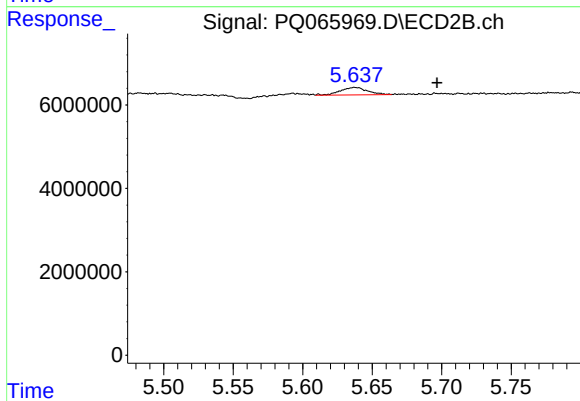
#35 AR-1260-5

R.T.: 6.235 min
Delta R.T.: 0.043 min
Response: 4272547
Conc: 4.62 ng/ml



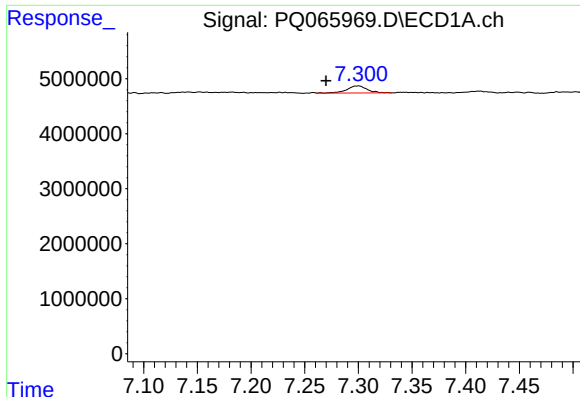
#36 AR-1262-1

R.T.: 6.709 min
Delta R.T.: -0.032 min
Response: 1273441
Conc: 5.74 ng/ml



#36 AR-1262-1

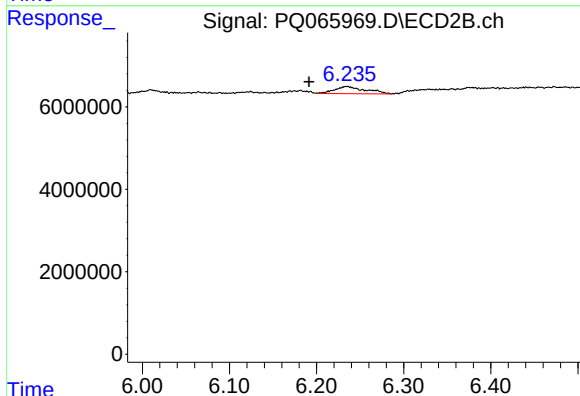
R.T.: 5.638 min
Delta R.T.: -0.059 min
Response: 2464303
Conc: 4.38 ng/ml



#37 AR-1262-2

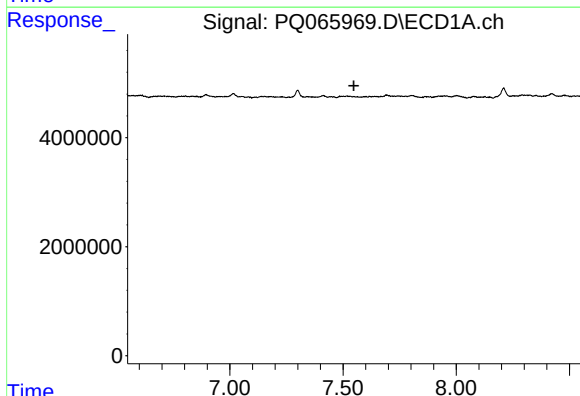
R.T.: 7.299 min
Delta R.T.: 0.029 min
Response: 1702464
Conc: 4.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E07S4



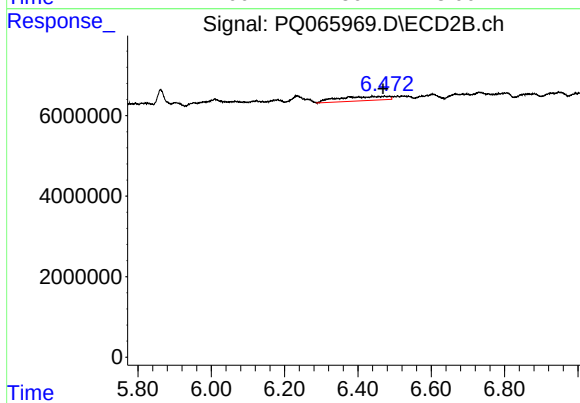
#37 AR-1262-2

R.T.: 6.235 min
Delta R.T.: 0.043 min
Response: 4272547
Conc: 4.25 ng/ml



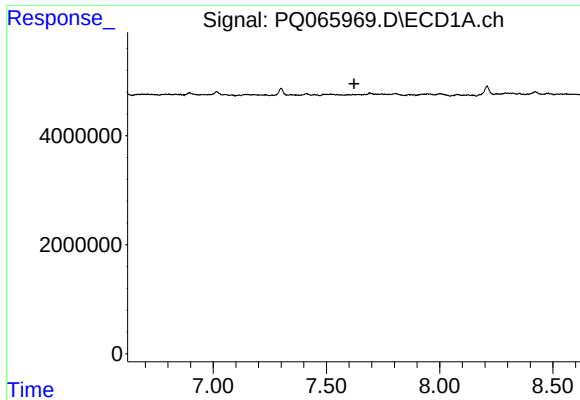
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.548 min
Response: 0
Conc: N.D.



#38 AR-1262-3

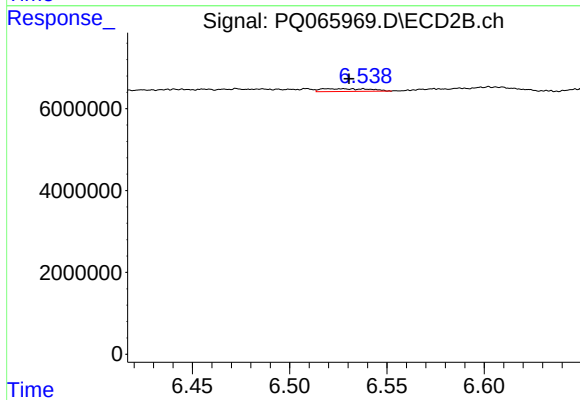
R.T.: 6.473 min
Delta R.T.: 0.004 min
Response: 9876786
Conc: 23.93 ng/ml



#39 AR-1262-4

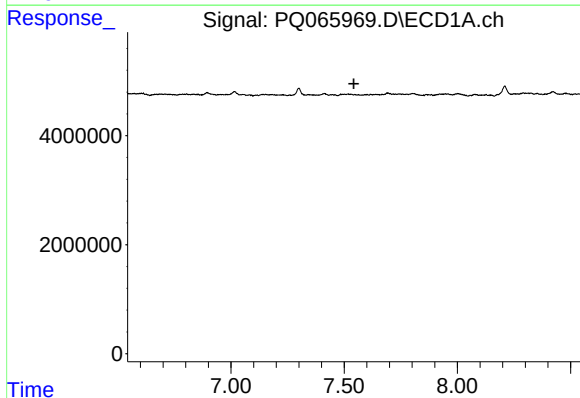
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E07S4



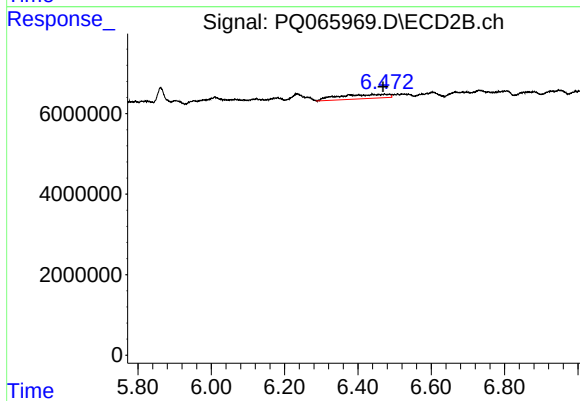
#39 AR-1262-4

R.T.: 6.519 min
Delta R.T.: -0.011 min
Response: 1152925
Conc: 1.54 ng/ml



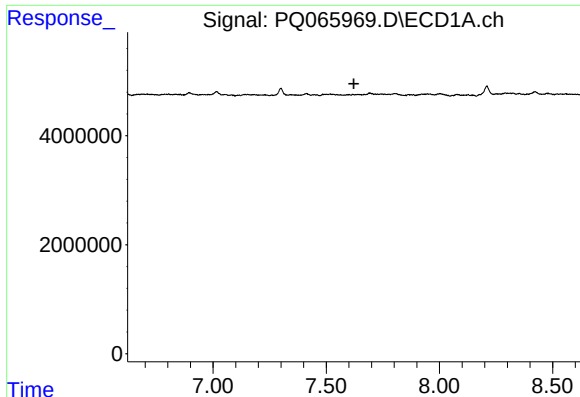
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.



#41 AR-1268-1

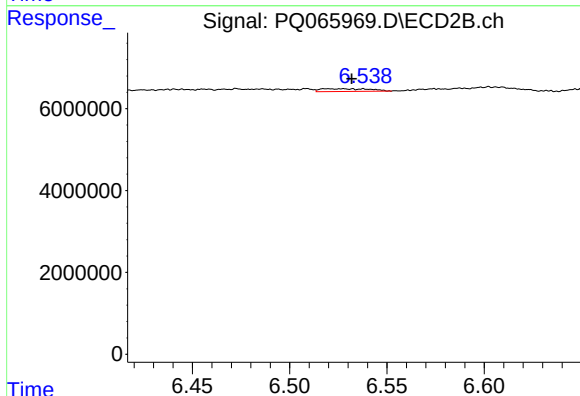
R.T.: 6.473 min
Delta R.T.: 0.004 min
Response: 9876786
Conc: 8.99 ng/ml



#42 AR-1268-2

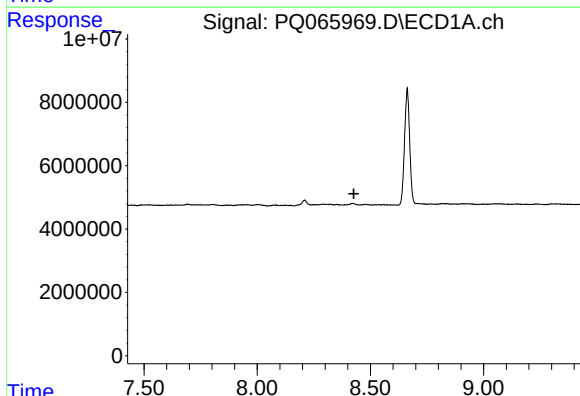
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E07S4



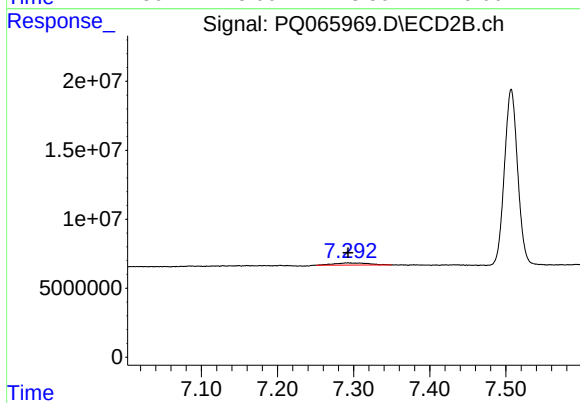
#42 AR-1268-2

R.T.: 6.519 min
Delta R.T.: -0.013 min
Response: 1152925
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 4684865
Conc: 1.92 ng/ml