

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042924\
 Data File : PQ066325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 17:40
 Operator : YP\AJ
 Sample : AIBLK234
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK387

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 21:43:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 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...	3.441	2.735	84816010	130.6E6	18.647	19.890
2)	SA Decachlor...	8.648	7.498	50550377	132.3E6	38.770	40.972
Target Compounds							
3)	L1 AR-1016-1	4.578	0.000	959176	0	6.760	N.D. #
4)	L1 AR-1016-2	4.578	0.000	959176	0	4.391	N.D. #
5)	L1 AR-1016-3	4.632	0.000	330203	0	2.349	N.D. #
7)	L1 AR-1016-5	0.000	4.211f	0	5074698	N.D.	25.857 #
8)	L2 AR-1221-1	0.000	2.880f	0	1786414	N.D.	22.718 #
9)	L2 AR-1221-2	3.723	3.001	1186516	1781243	34.504	31.569
13)	L3 AR-1232-3	4.578	0.000	959176	0	9.813	N.D. #
14)	L3 AR-1232-4	0.000	4.039f	0	918828	N.D.	12.727 #
15)	L3 AR-1232-5	0.000	4.211f	0	5074698	N.D.	61.486 #
16)	L4 AR-1242-1	4.578	0.000	959176	0	8.504	N.D. #
17)	L4 AR-1242-2	4.578	0.000	959176	0	5.552	N.D. #
18)	L4 AR-1242-3	4.632	0.000	330203	0	2.898	N.D. #
19)	L4 AR-1242-4	0.000	4.039f	0	918828	N.D.	6.443 #
20)	L4 AR-1242-5	5.456	4.509	822200	2306227	9.171	12.189 #
21)	L5 AR-1248-1	4.578	0.000	959176	0	11.351	N.D. #
23)	L5 AR-1248-3	0.000	4.039f	0	918828	N.D.	4.353 #
24)	L5 AR-1248-4	5.379	4.211f	3868858	5074698	26.037	19.523 #
25)	L5 AR-1248-5	5.456	4.509	822200	2306227	5.456	8.931 #
26)	L6 AR-1254-1	5.379	4.509	3868858	2306227	25.085	5.887 #
28)	L6 AR-1254-3	5.934	5.028	895539	6135713	3.735	11.324 #
29)	L6 AR-1254-4	0.000	5.242	0	743114	N.D.	2.126 #
31)	L7 AR-1260-1	0.000	5.138	0	2510355	N.D.	6.391 #
32)	L7 AR-1260-2	6.325f	5.295f	1494089	1085952	6.738	2.264 #

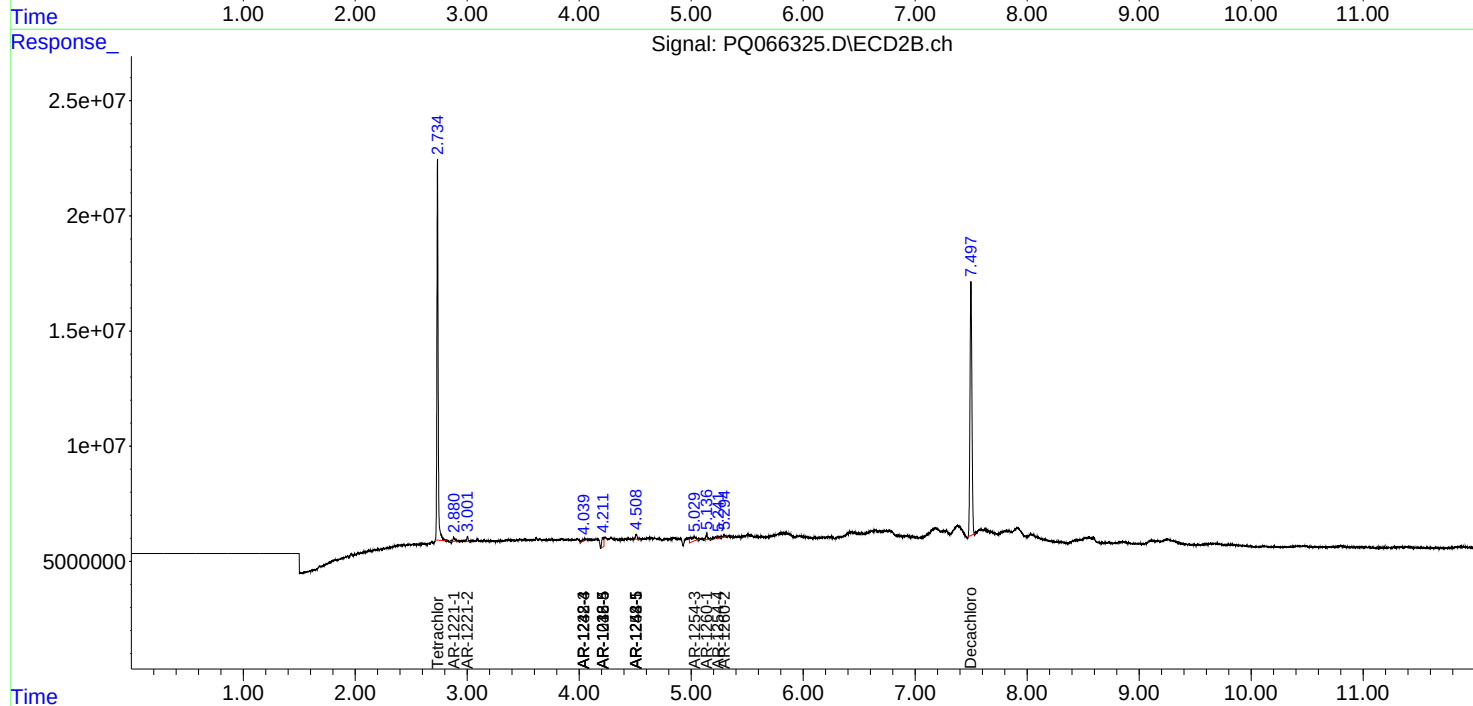
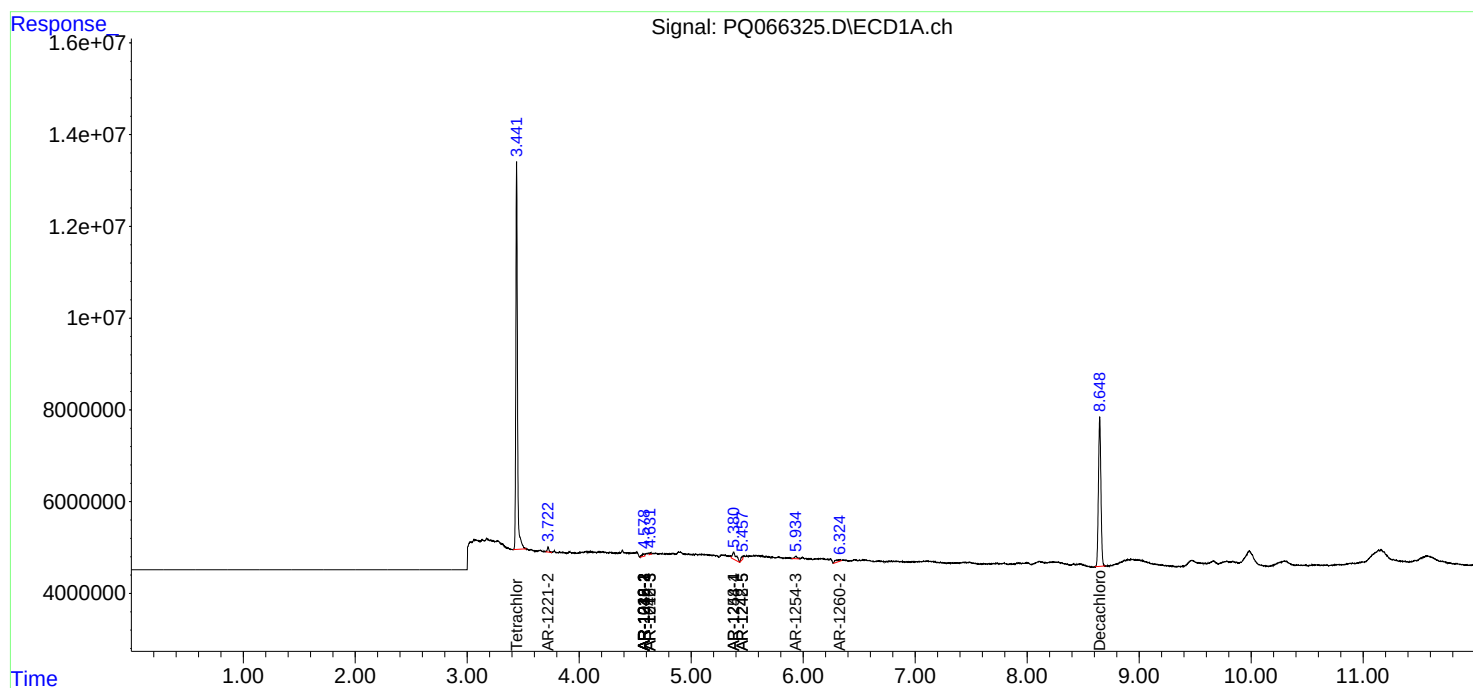
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

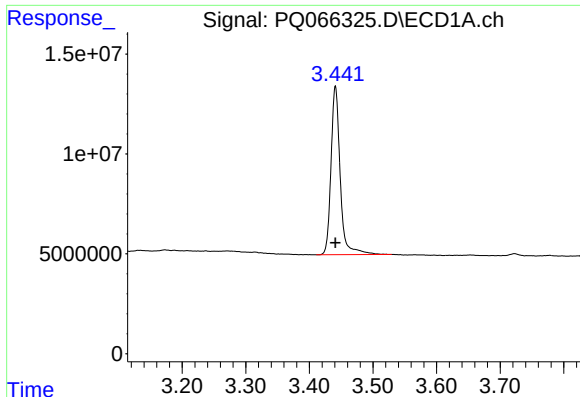
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042924\
Data File : PQ066325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 17:40
Operator : YP\AJ
Sample : AIBLK234
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK387

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 21:43:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 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

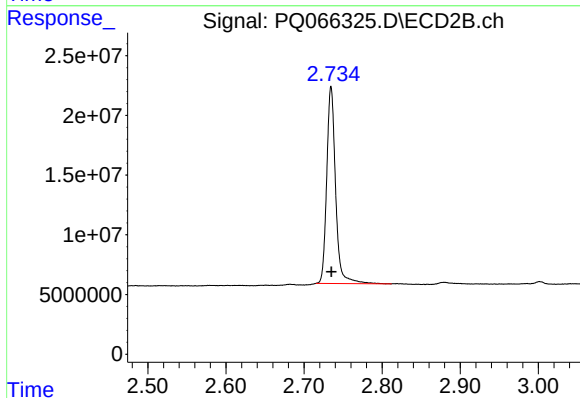




#1 Tetrachloro-m-xylene

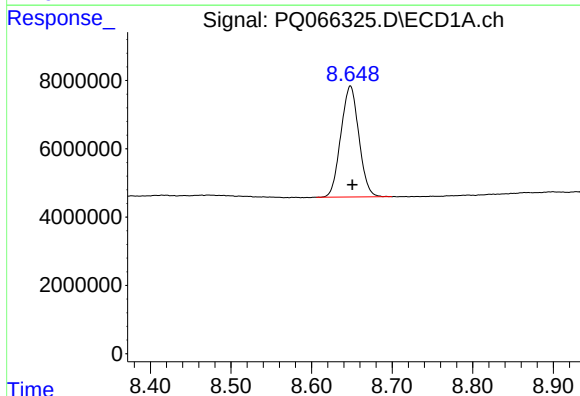
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 84816010
Conc: 18.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



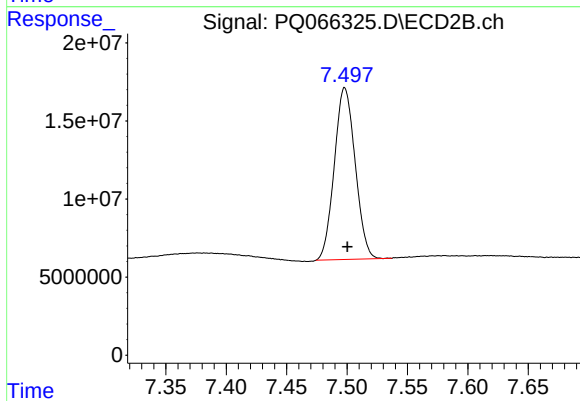
#1 Tetrachloro-m-xylene

R.T.: 2.735 min
Delta R.T.: 0.000 min
Response: 130577952
Conc: 19.89 ng/ml



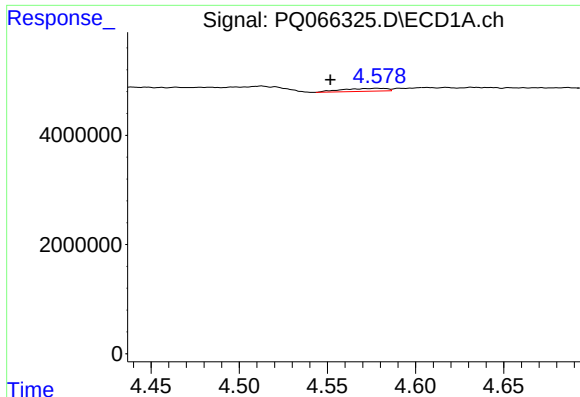
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.002 min
Response: 50550377
Conc: 38.77 ng/ml



#2 Decachlorobiphenyl

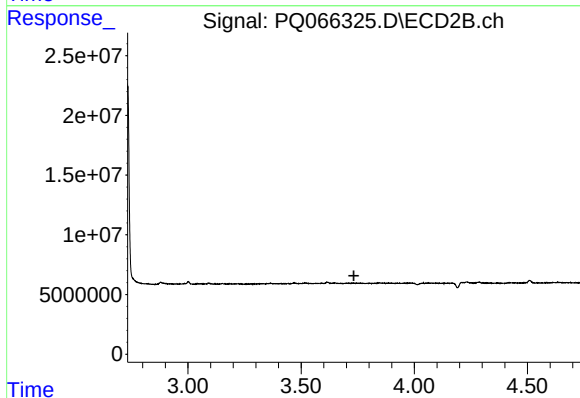
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 132304829
Conc: 40.97 ng/ml



#3 AR-1016-1

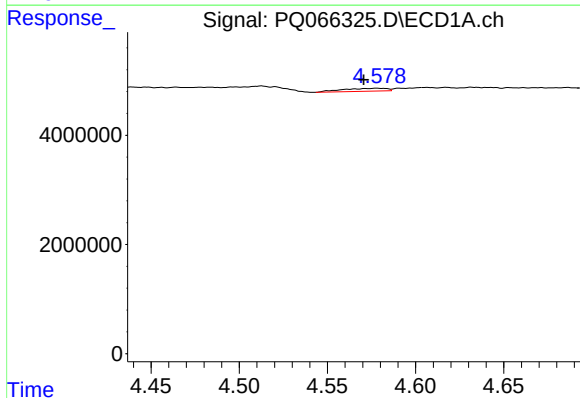
R.T.: 4.578 min
Delta R.T.: 0.027 min
Response: 959176
Conc: 6.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



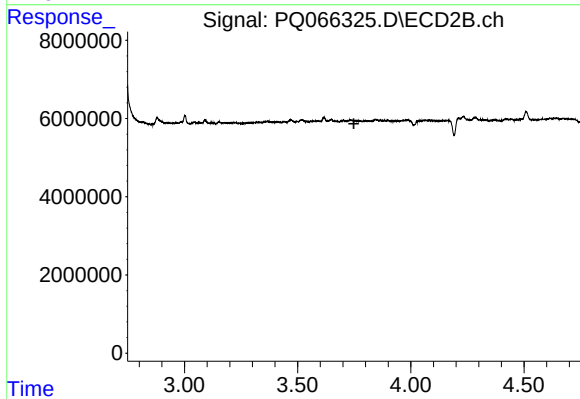
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



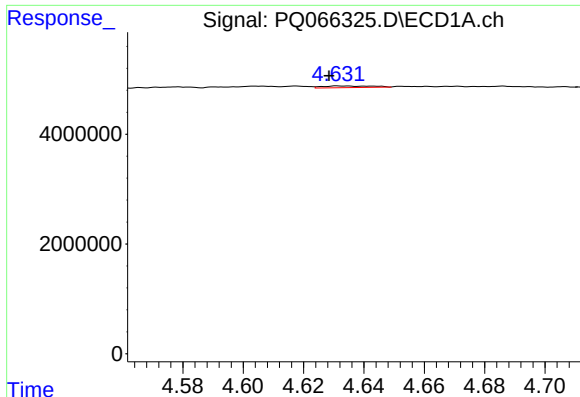
#4 AR-1016-2

R.T.: 4.578 min
Delta R.T.: 0.008 min
Response: 959176
Conc: 4.39 ng/ml



#4 AR-1016-2

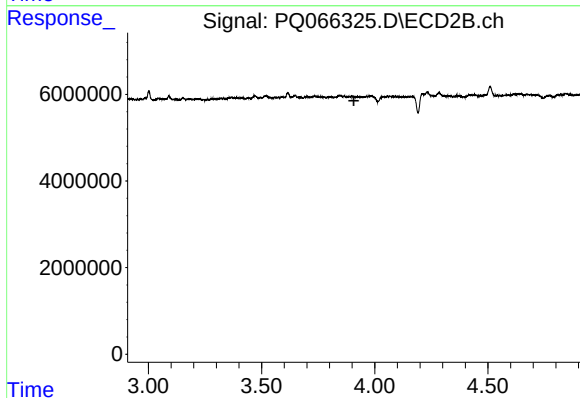
R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



#5 AR-1016-3

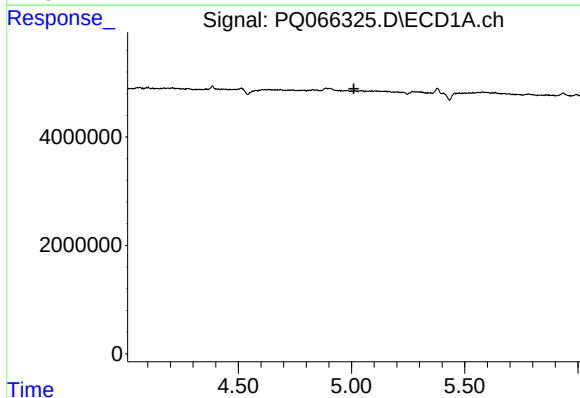
R.T.: 4.632 min
Delta R.T.: 0.003 min
Response: 330203
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



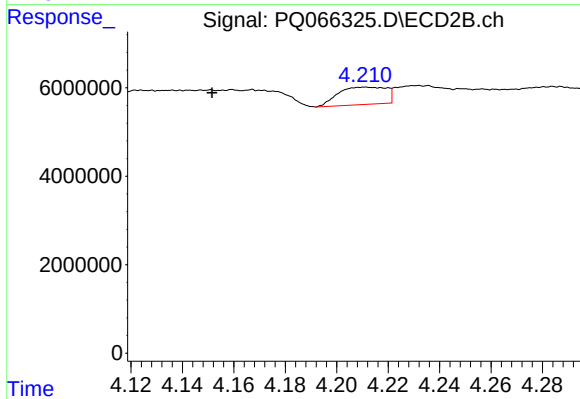
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



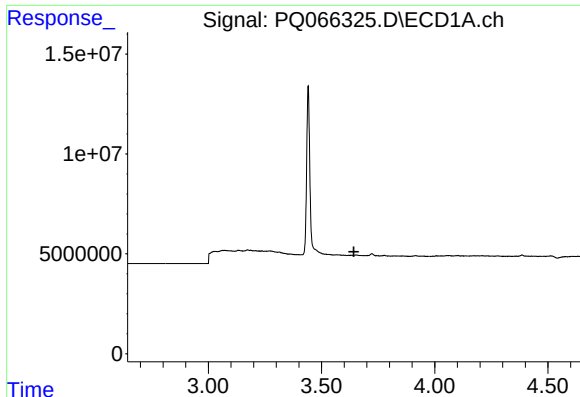
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.



#7 AR-1016-5

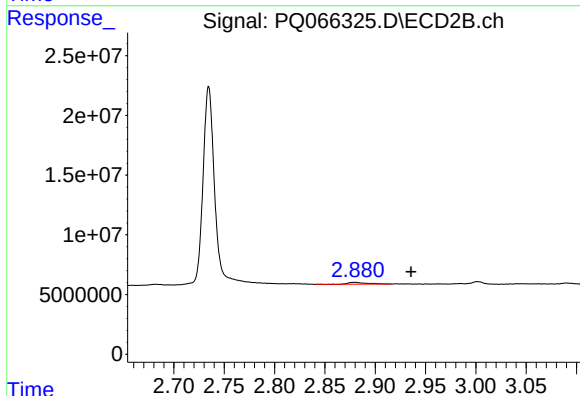
R.T.: 4.211 min
Delta R.T.: 0.060 min
Response: 5074698
Conc: 25.86 ng/ml



#8 AR-1221-1

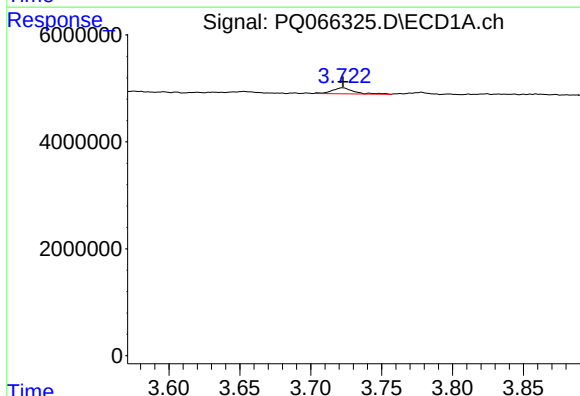
R.T.: 0.000 min
Exp R.T.: 3.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



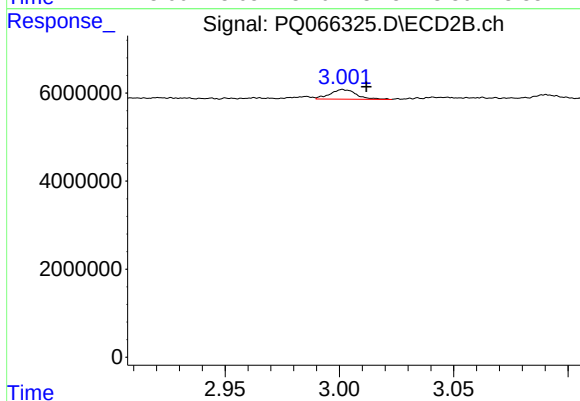
#8 AR-1221-1

R.T.: 2.880 min
Delta R.T.: -0.055 min
Response: 1786414
Conc: 22.72 ng/ml



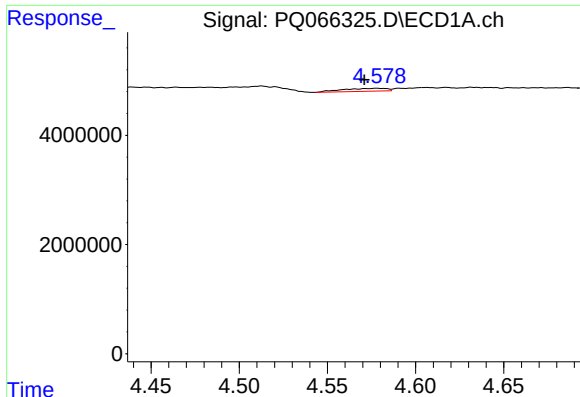
#9 AR-1221-2

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 1186516
Conc: 34.50 ng/ml



#9 AR-1221-2

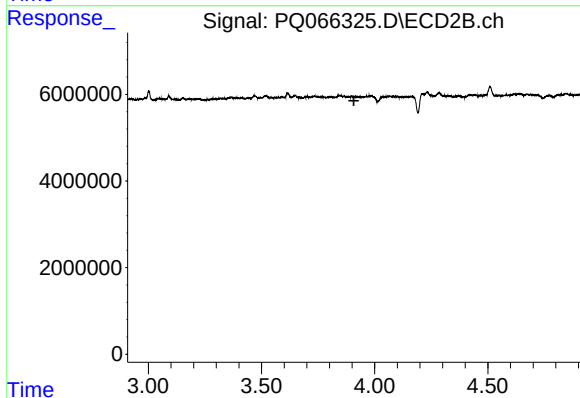
R.T.: 3.001 min
Delta R.T.: -0.010 min
Response: 1781243
Conc: 31.57 ng/ml



#13 AR-1232-3

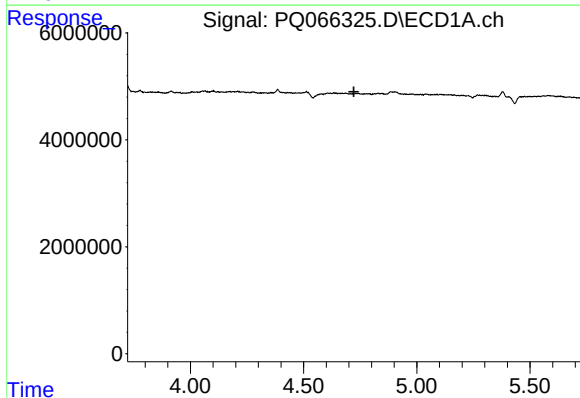
R.T.: 4.578 min
Delta R.T.: 0.007 min
Response: 959176
Conc: 9.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



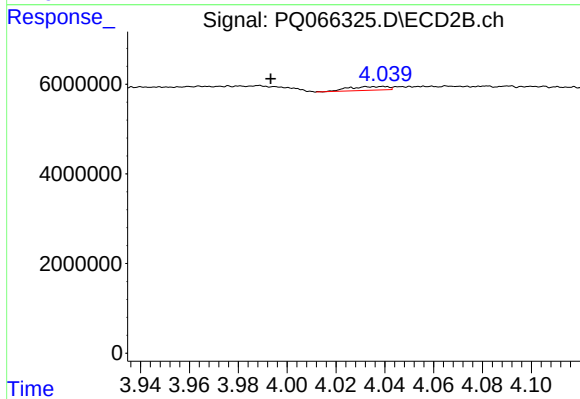
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



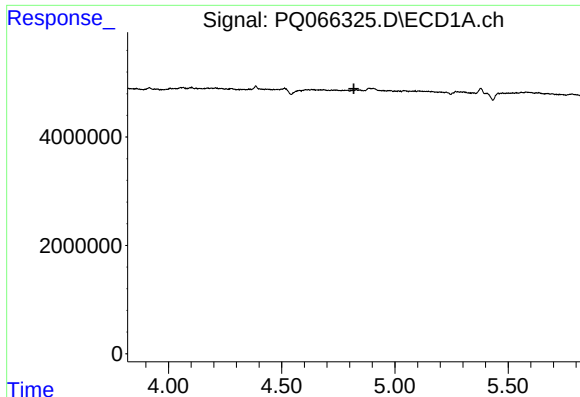
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#14 AR-1232-4

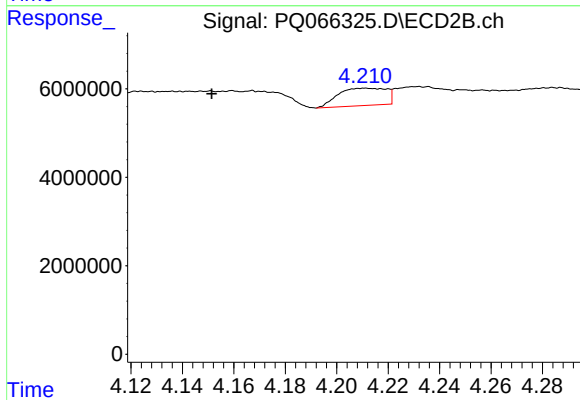
R.T.: 4.039 min
Delta R.T.: 0.046 min
Response: 918828
Conc: 12.73 ng/ml



#15 AR-1232-5

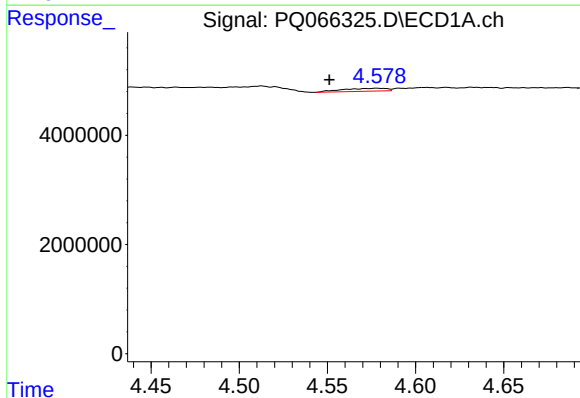
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



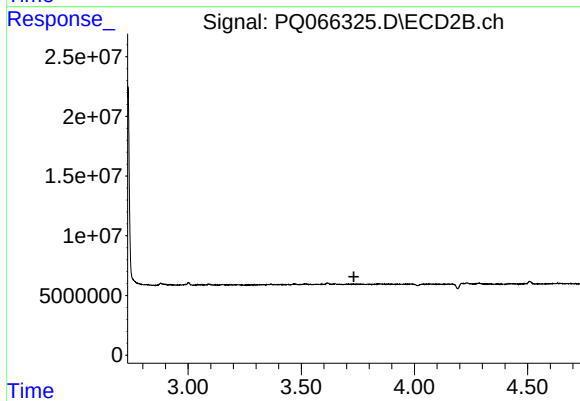
#15 AR-1232-5

R.T.: 4.211 min
Delta R.T.: 0.060 min
Response: 5074698
Conc: 61.49 ng/ml



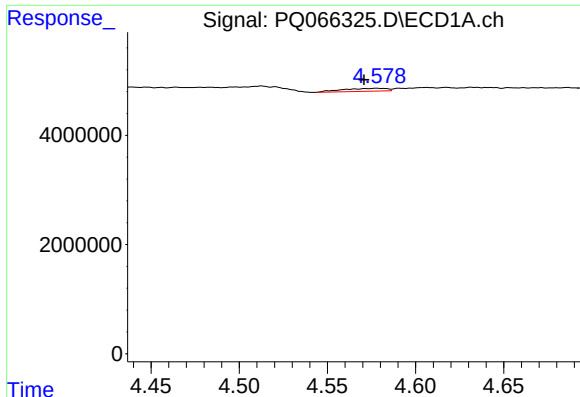
#16 AR-1242-1

R.T.: 4.578 min
Delta R.T.: 0.027 min
Response: 959176
Conc: 8.50 ng/ml



#16 AR-1242-1

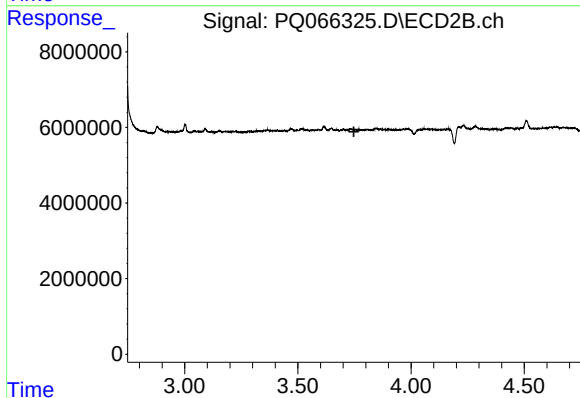
R.T.: 0.000 min
Exp R.T.: 3.732 min
Response: 0
Conc: N.D.



#17 AR-1242-2

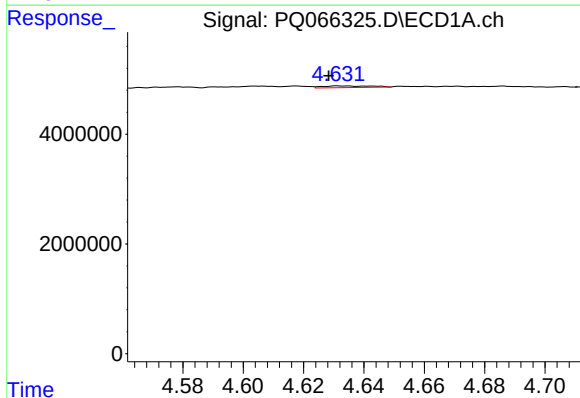
R.T.: 4.578 min
Delta R.T.: 0.007 min
Response: 959176
Conc: 5.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



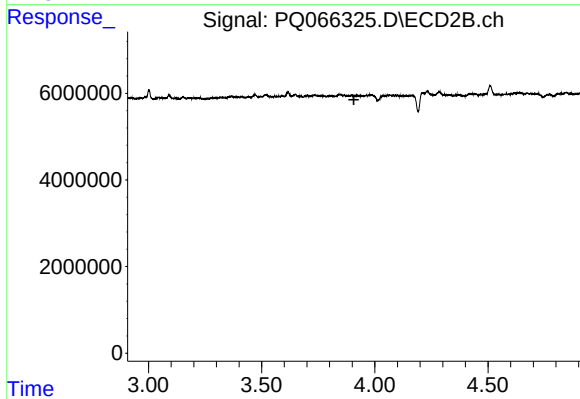
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.747 min
Response: 0
Conc: N.D.



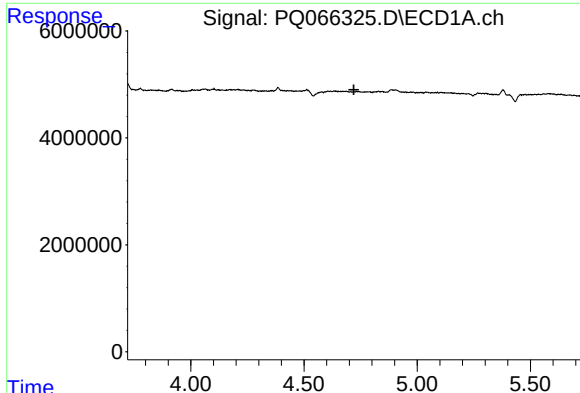
#18 AR-1242-3

R.T.: 4.632 min
Delta R.T.: 0.003 min
Response: 330203
Conc: 2.90 ng/ml



#18 AR-1242-3

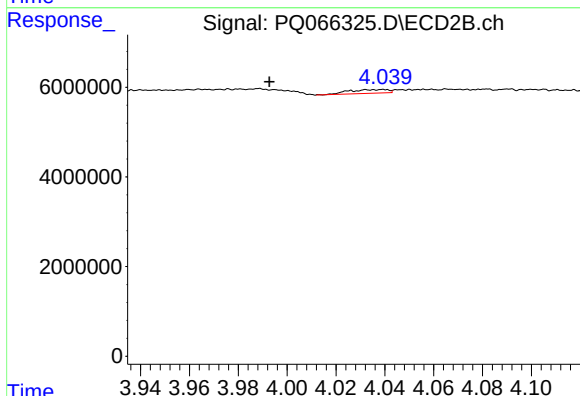
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#19 AR-1242-4

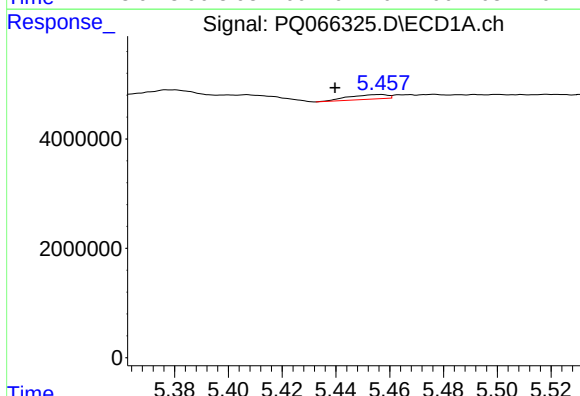
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



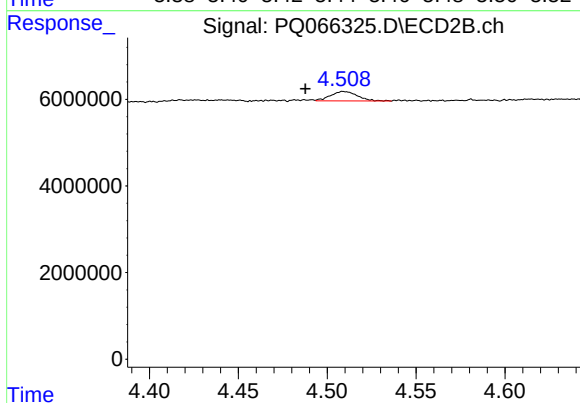
#19 AR-1242-4

R.T.: 4.039 min
Delta R.T.: 0.047 min
Response: 918828
Conc: 6.44 ng/ml



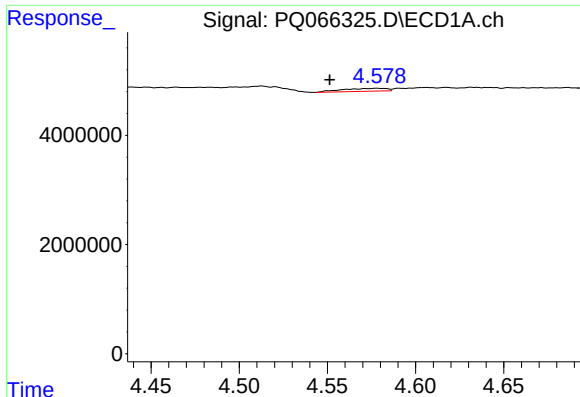
#20 AR-1242-5

R.T.: 5.456 min
Delta R.T.: 0.017 min
Response: 822200
Conc: 9.17 ng/ml



#20 AR-1242-5

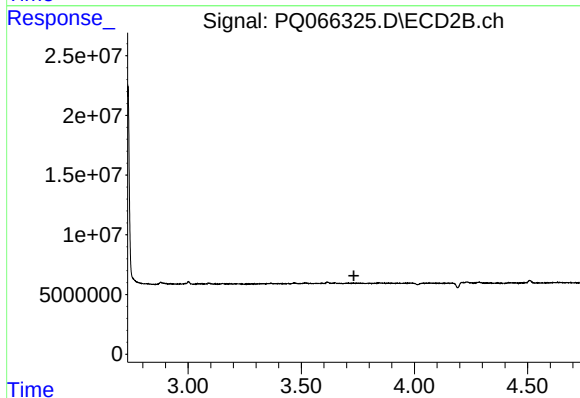
R.T.: 4.509 min
Delta R.T.: 0.021 min
Response: 2306227
Conc: 12.19 ng/ml



#21 AR-1248-1

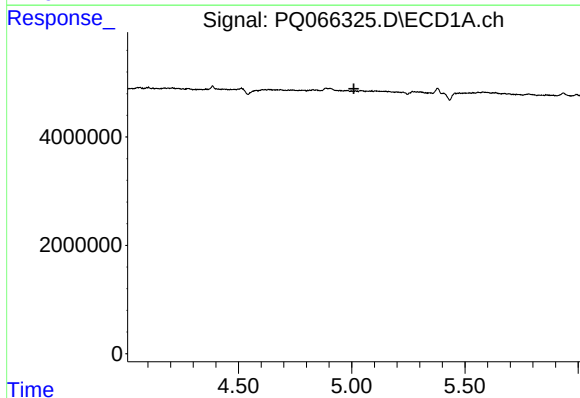
R.T.: 4.578 min
Delta R.T.: 0.027 min
Response: 959176
Conc: 11.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



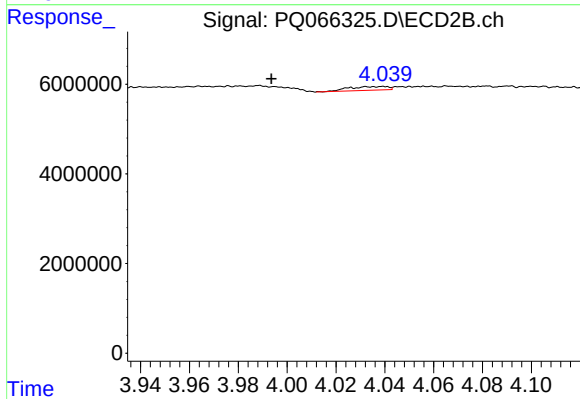
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



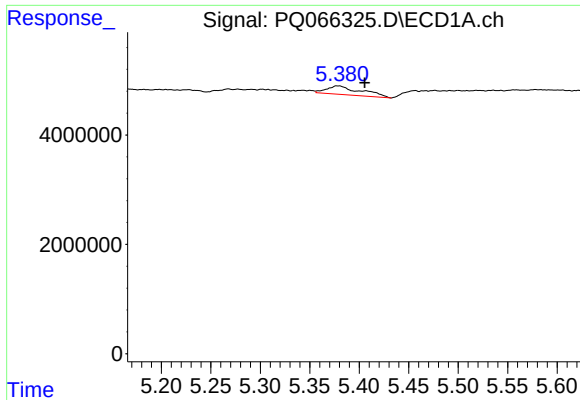
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.



#23 AR-1248-3

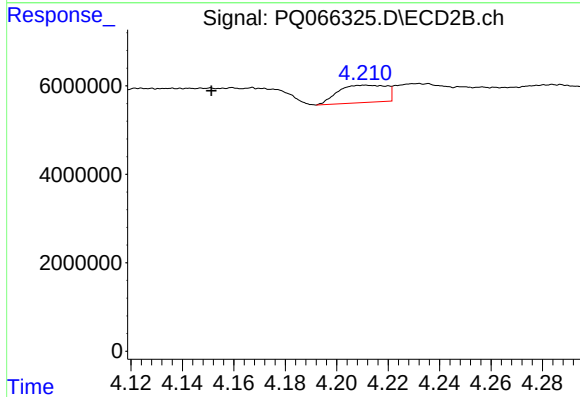
R.T.: 4.039 min
Delta R.T.: 0.046 min
Response: 918828
Conc: 4.35 ng/ml



#24 AR-1248-4

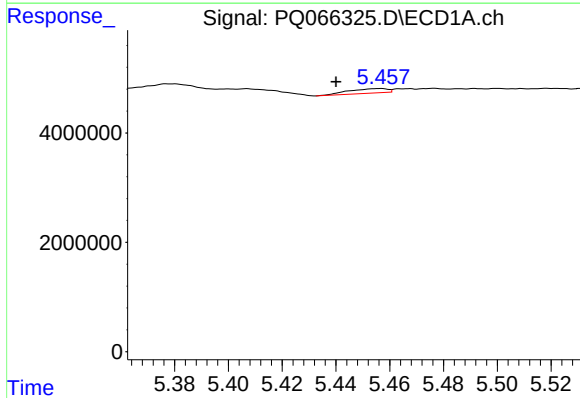
R.T.: 5.379 min
Delta R.T.: -0.027 min
Response: 3868858
Conc: 26.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



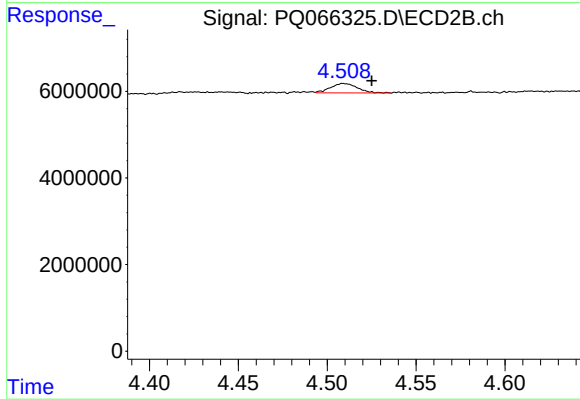
#24 AR-1248-4

R.T.: 4.211 min
Delta R.T.: 0.060 min
Response: 5074698
Conc: 19.52 ng/ml



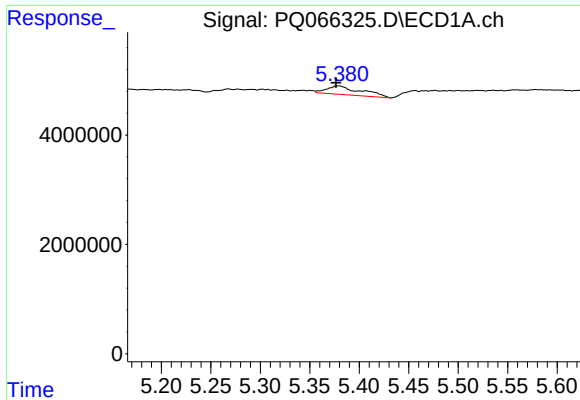
#25 AR-1248-5

R.T.: 5.456 min
Delta R.T.: 0.016 min
Response: 822200
Conc: 5.46 ng/ml



#25 AR-1248-5

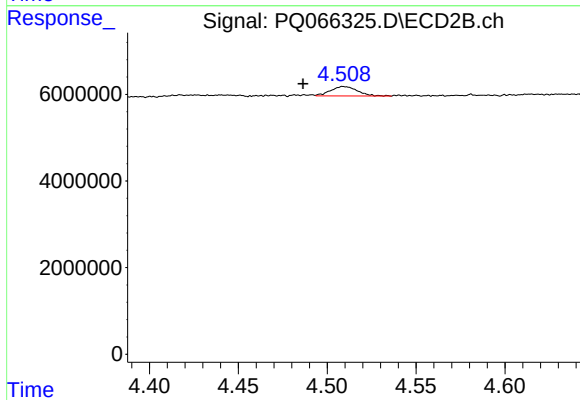
R.T.: 4.509 min
Delta R.T.: -0.016 min
Response: 2306227
Conc: 8.93 ng/ml



#26 AR-1254-1

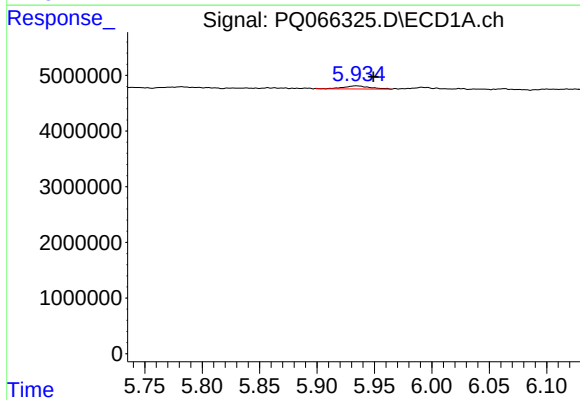
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 3868858
Conc: 25.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



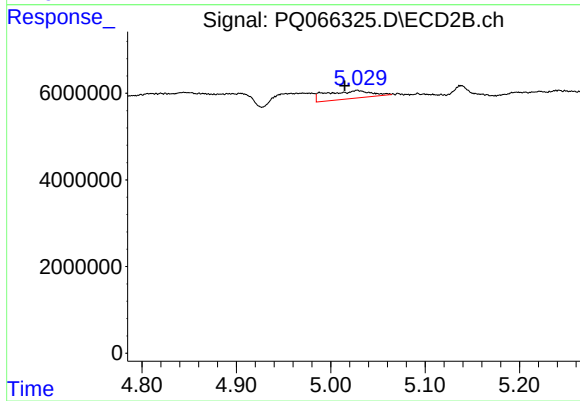
#26 AR-1254-1

R.T.: 4.509 min
Delta R.T.: 0.023 min
Response: 2306227
Conc: 5.89 ng/ml



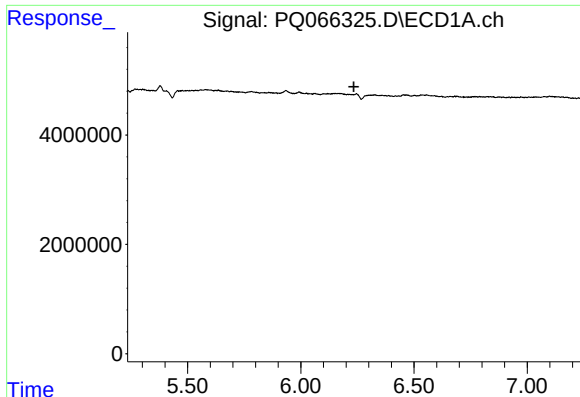
#28 AR-1254-3

R.T.: 5.934 min
Delta R.T.: -0.015 min
Response: 895539
Conc: 3.74 ng/ml



#28 AR-1254-3

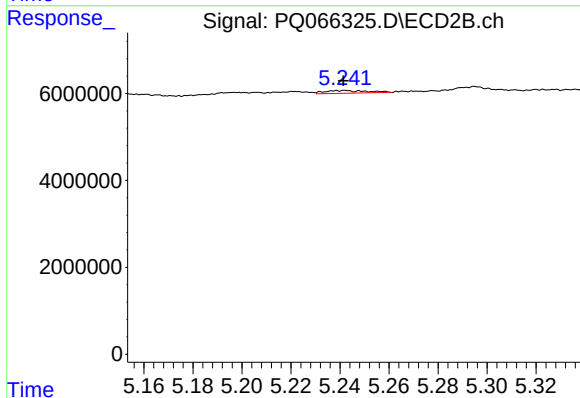
R.T.: 5.028 min
Delta R.T.: 0.013 min
Response: 6135713
Conc: 11.32 ng/ml



#29 AR-1254-4

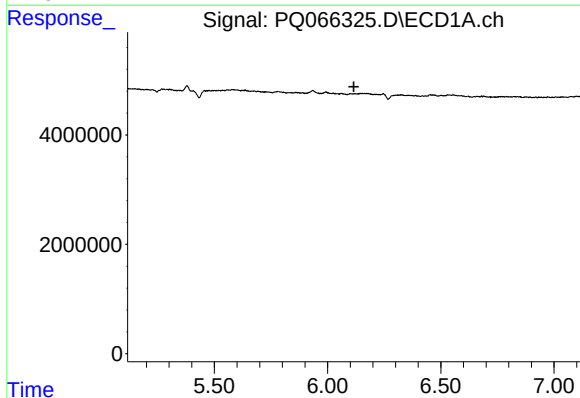
R.T.: 0.000 min
Exp R.T.: 6.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



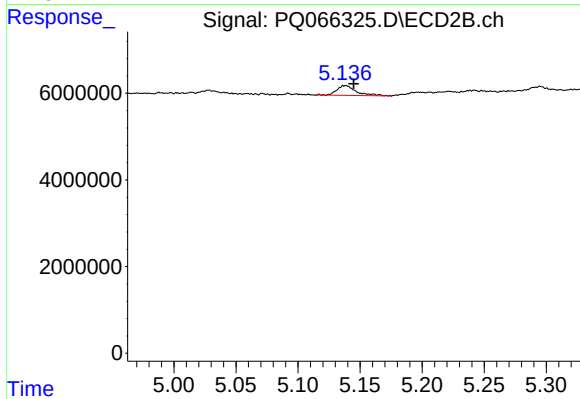
#29 AR-1254-4

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 743114
Conc: 2.13 ng/ml



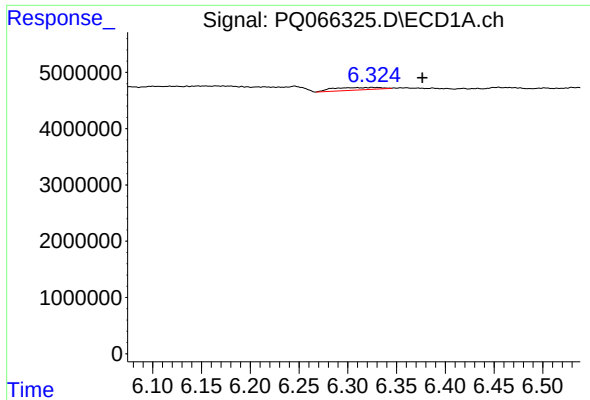
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

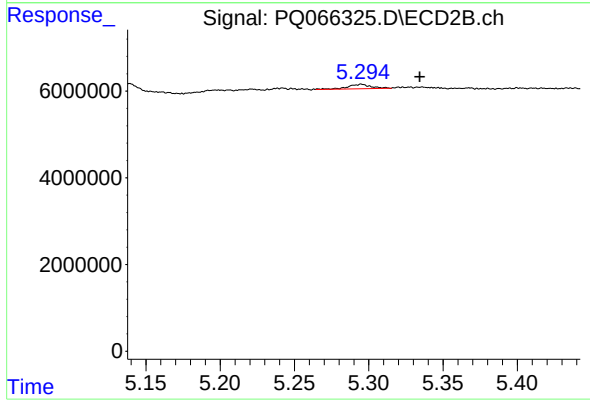
R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 2510355
Conc: 6.39 ng/ml



#32 AR-1260-2

R.T.: 6.325 min
Delta R.T.: -0.052 min
Response: 1494089
Conc: 6.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK387



#32 AR-1260-2

R.T.: 5.295 min
Delta R.T.: -0.039 min
Response: 1085952
Conc: 2.26 ng/ml