

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042924\
 Data File : PQ066317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 15:42
 Operator : YP\AJ
 Sample : P2238-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E1CZ2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 21:38:41 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...	3.442	2.735	104.1E6	162.4E6	22.879	24.731
2)	SA Decachlor...	8.651	7.499	57925093	151.4E6	44.426	46.900
Target Compounds							
3)	L1 AR-1016-1	4.585	0.000	1253324	0	8.834	N.D. #
4)	L1 AR-1016-2	4.585	0.000	1253324	0	5.738	N.D. #
5)	L1 AR-1016-3	4.603	0.000	334531	0	2.380	N.D. #
6)	L1 AR-1016-4	0.000	3.986	0	1504353	N.D.	9.509 #
7)	L1 AR-1016-5	0.000	4.211f	0	1496373	N.D.	7.625 #
8)	L2 AR-1221-1	3.627	3.002f	1401347	2221593	27.686	28.253
9)	L2 AR-1221-2	3.723	3.002	1581697	2221593	45.996	39.373
10)	L2 AR-1221-3	3.723f	3.120f	1581697	8281522	13.587	45.100 #
11)	L3 AR-1232-1	3.723f	3.120f	1581697	8281522	16.003	53.479 #
12)	L3 AR-1232-2	4.308	0.000	1430495	0	27.212	N.D. #
13)	L3 AR-1232-3	4.585	0.000	1253324	0	12.822	N.D. #
14)	L3 AR-1232-4	0.000	3.986	0	1504353	N.D.	20.837 #
15)	L3 AR-1232-5	0.000	4.211f	0	1496373	N.D.	18.130 #
16)	L4 AR-1242-1	4.585	0.000	1253324	0	11.112	N.D. #
17)	L4 AR-1242-2	4.585	0.000	1253324	0	7.254	N.D. #
18)	L4 AR-1242-3	4.603	0.000	334531	0	2.936	N.D. #
19)	L4 AR-1242-4	0.000	3.986	0	1504353	N.D.	10.548 #
21)	L5 AR-1248-1	4.585	0.000	1253324	0	14.832	N.D. #
22)	L5 AR-1248-2	0.000	3.986	0	1504353	N.D.	6.856 #
23)	L5 AR-1248-3	0.000	3.986	0	1504353	N.D.	7.126 #
24)	L5 AR-1248-4	0.000	4.211f	0	1496373	N.D.	5.757 #
27)	L6 AR-1254-2	5.638f	4.628	195572	154587	0.829	0.450 #
31)	L7 AR-1260-1	6.147	0.000	400645	0	2.118	N.D. #
32)	L7 AR-1260-2	0.000	5.323	0	2061095	N.D.	4.297 #

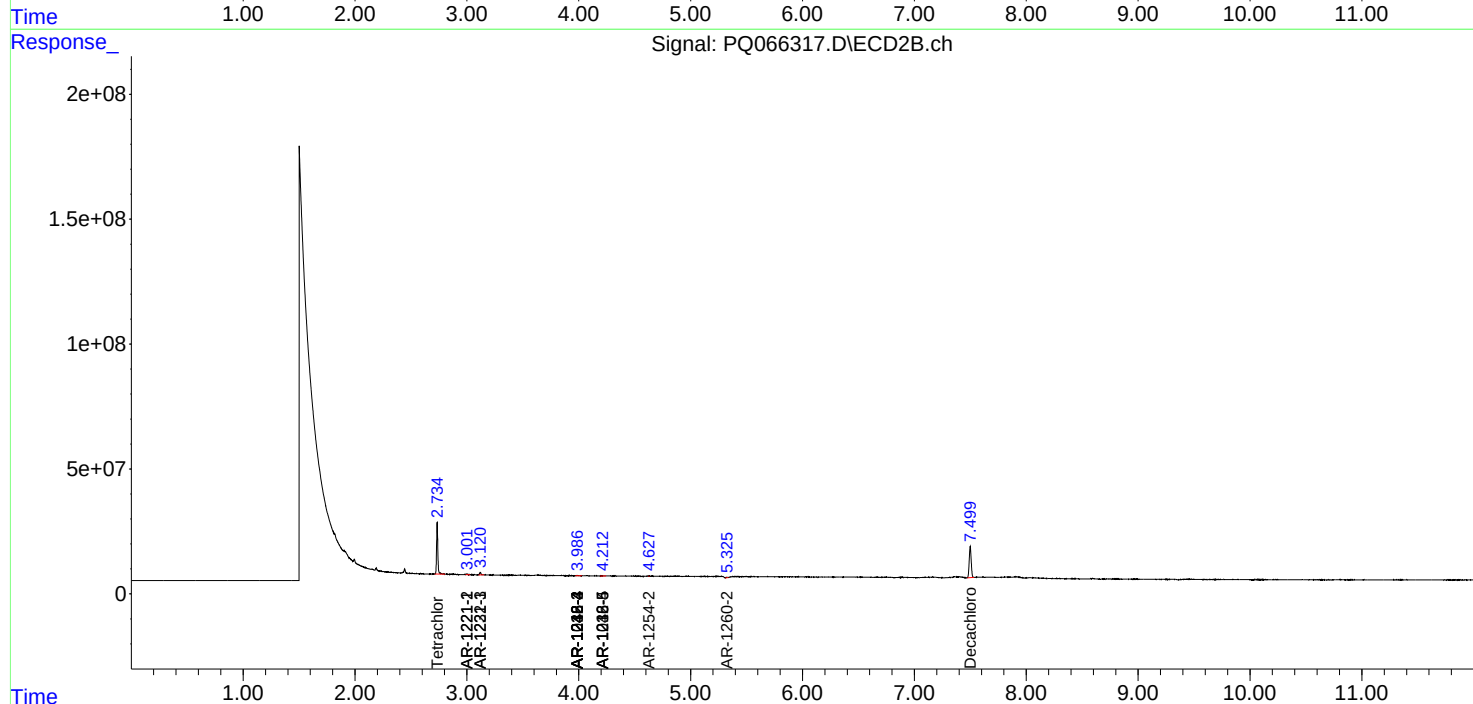
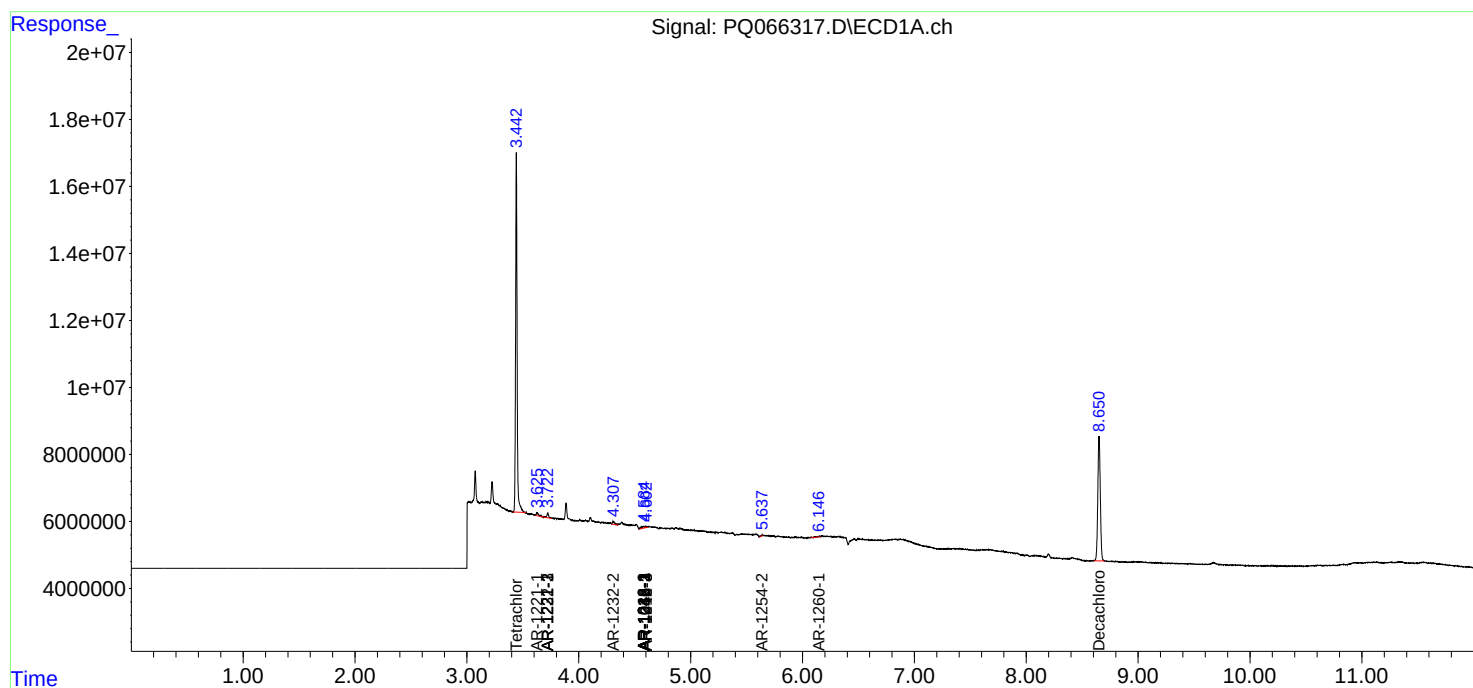
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

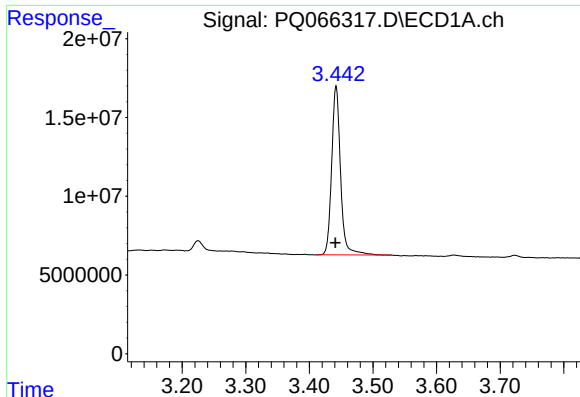
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042924\
Data File : PQ066317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 15:42
Operator : YP\AJ
Sample : P2238-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1CZ2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 21:38:41 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

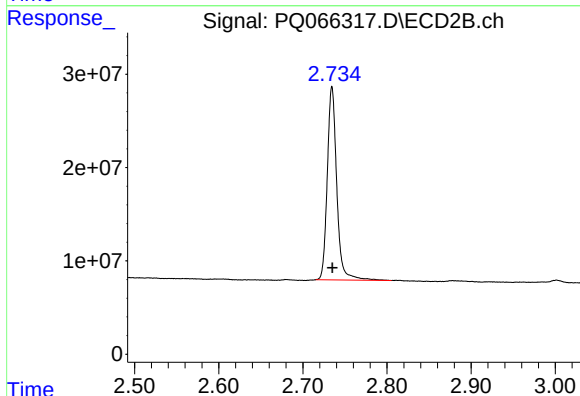




#1 Tetrachloro-m-xylene

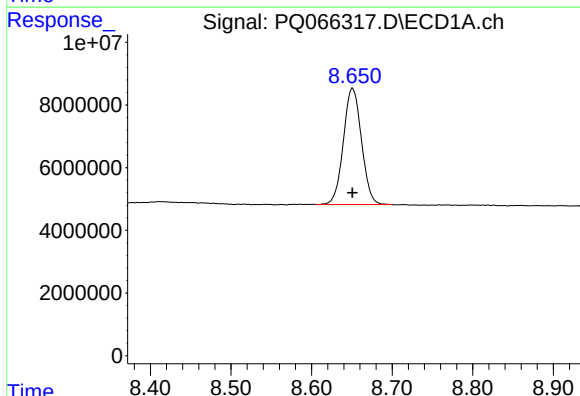
R.T.: 3.442 min
Delta R.T.: 0.001 min
Response: 104064506
Conc: 22.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



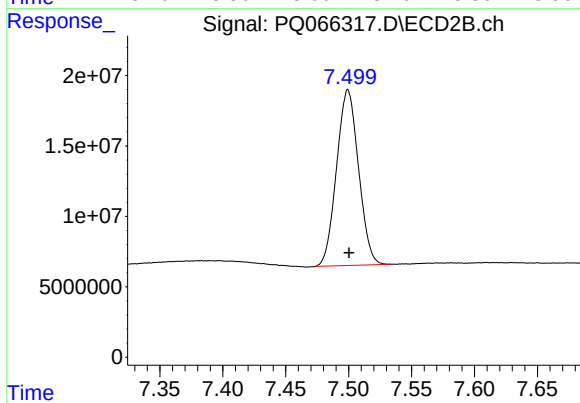
#1 Tetrachloro-m-xylene

R.T.: 2.735 min
Delta R.T.: 0.000 min
Response: 162359349
Conc: 24.73 ng/ml



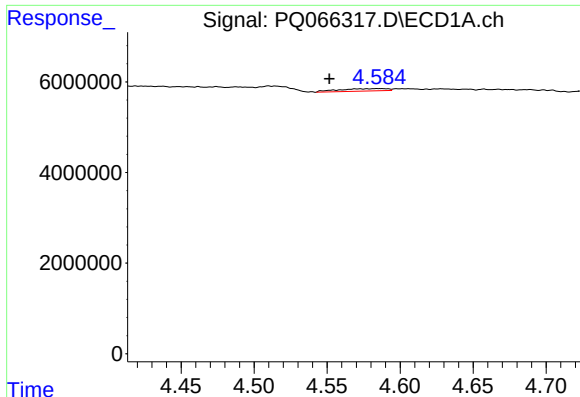
#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: 0.000 min
Response: 57925093
Conc: 44.43 ng/ml



#2 Decachlorobiphenyl

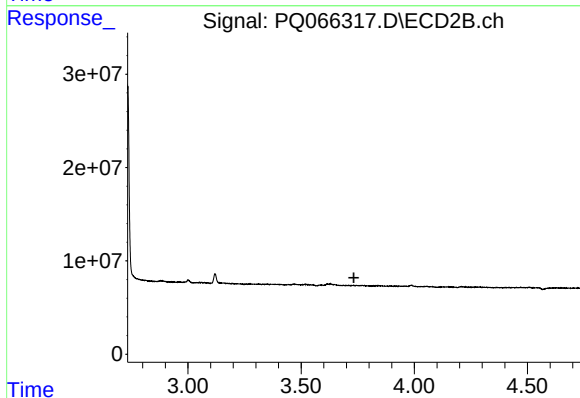
R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 151446716
Conc: 46.90 ng/ml



#3 AR-1016-1

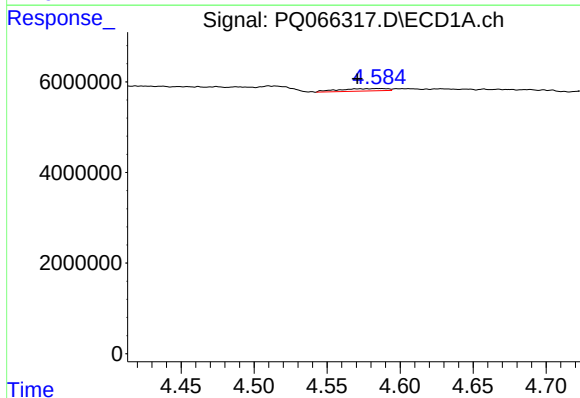
R.T.: 4.585 min
Delta R.T.: 0.033 min
Response: 1253324
Conc: 8.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



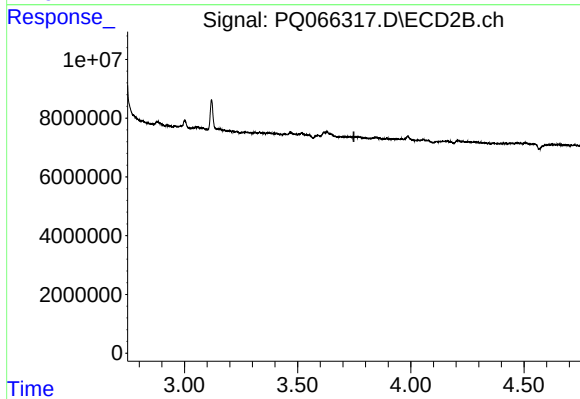
#3 AR-1016-1

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



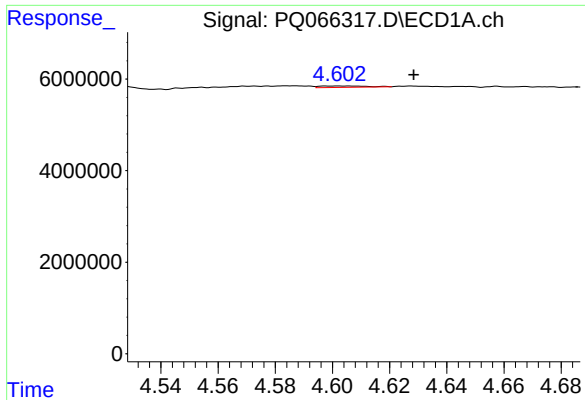
#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: 0.014 min
Response: 1253324
Conc: 5.74 ng/ml



#4 AR-1016-2

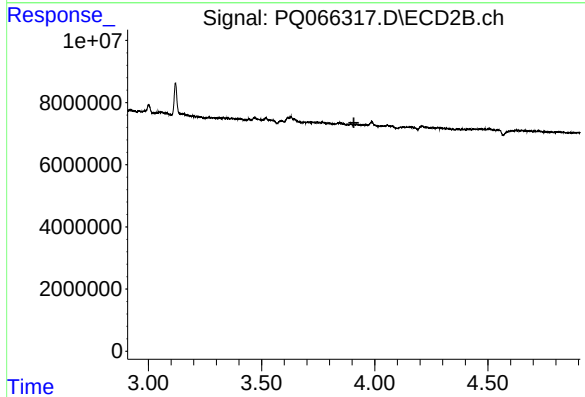
R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



#5 AR-1016-3

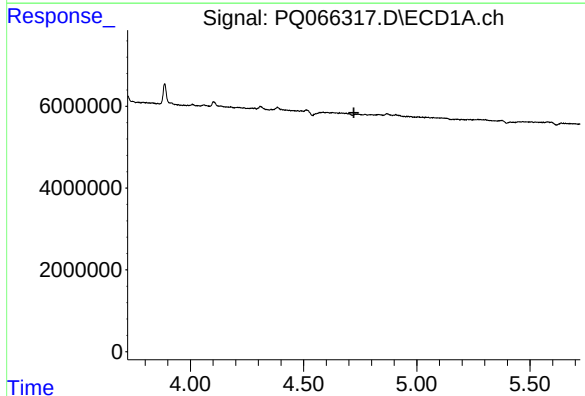
R.T.: 4.603 min
Delta R.T.: -0.026 min
Response: 334531
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



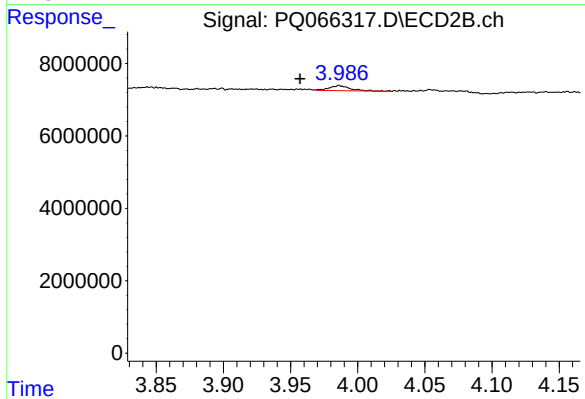
#5 AR-1016-3

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



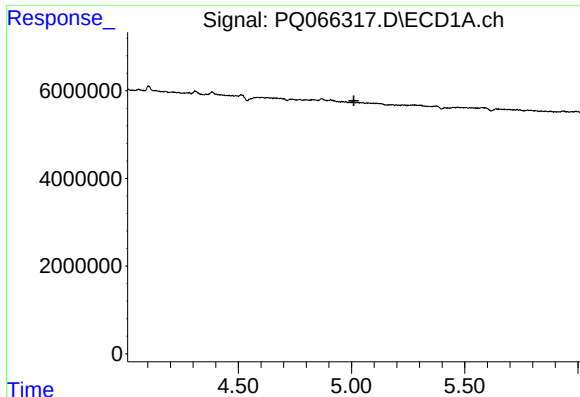
#6 AR-1016-4

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



#6 AR-1016-4

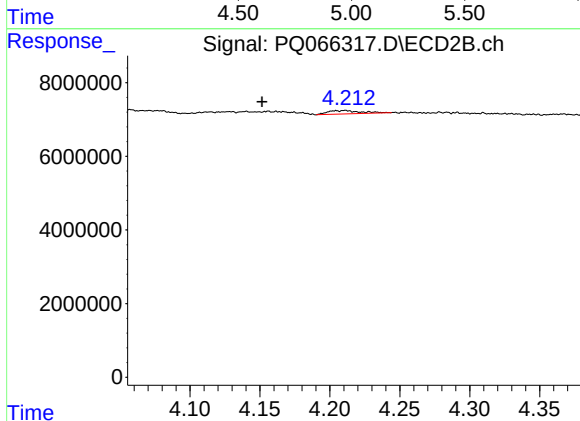
R.T.: 3.986 min
Delta R.T.: 0.029 min
Response: 1504353
Conc: 9.51 ng/ml



#7 AR-1016-5

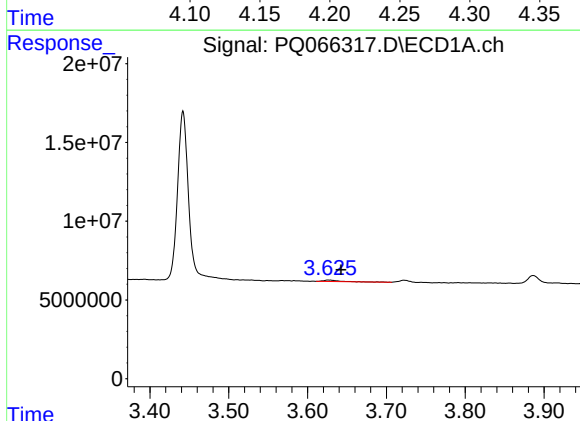
R.T.: 0.000 min
Exp R.T.: 5.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



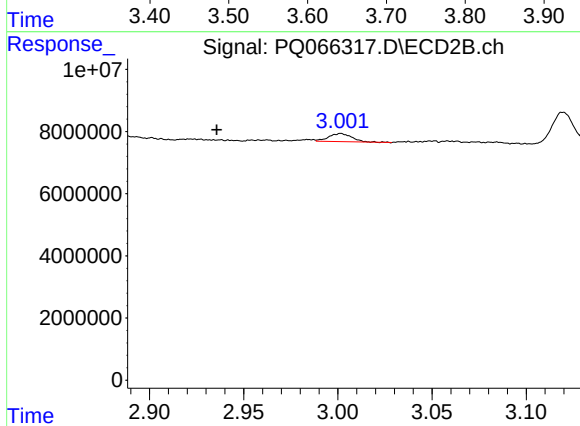
#7 AR-1016-5

R.T.: 4.211 min
Delta R.T.: 0.060 min
Response: 1496373
Conc: 7.62 ng/ml



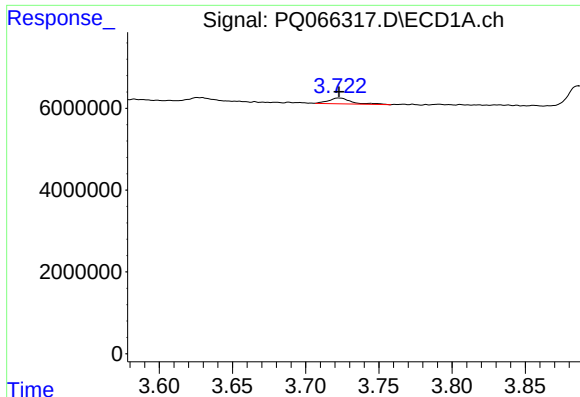
#8 AR-1221-1

R.T.: 3.627 min
Delta R.T.: -0.016 min
Response: 1401347
Conc: 27.69 ng/ml



#8 AR-1221-1

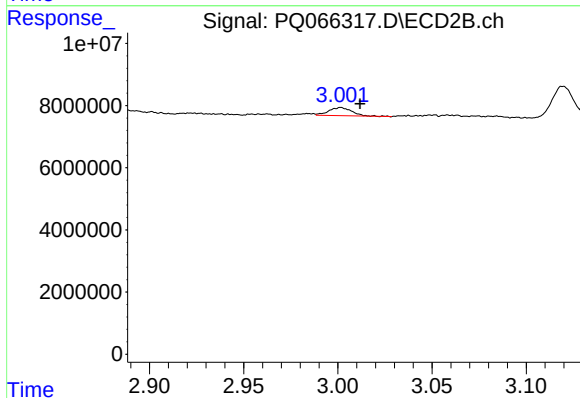
R.T.: 3.002 min
Delta R.T.: 0.066 min
Response: 2221593
Conc: 28.25 ng/ml



#9 AR-1221-2

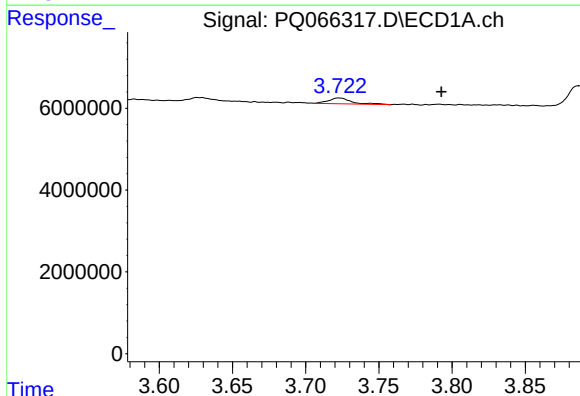
R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 1581697
Conc: 46.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



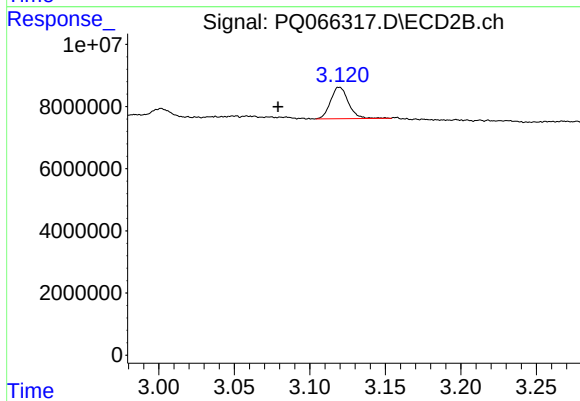
#9 AR-1221-2

R.T.: 3.002 min
Delta R.T.: -0.010 min
Response: 2221593
Conc: 39.37 ng/ml



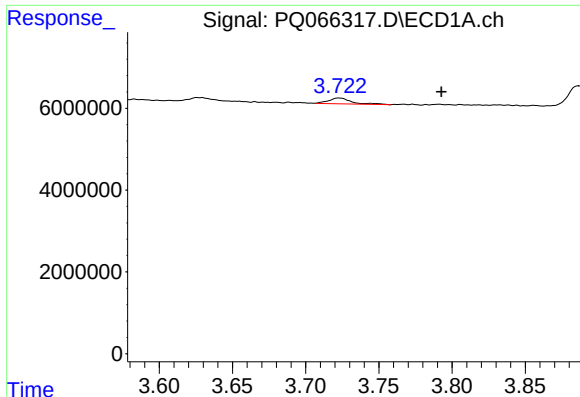
#10 AR-1221-3

R.T.: 3.723 min
Delta R.T.: -0.070 min
Response: 1581697
Conc: 13.59 ng/ml



#10 AR-1221-3

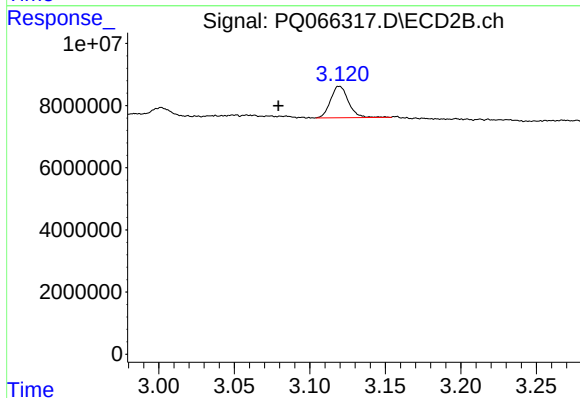
R.T.: 3.120 min
Delta R.T.: 0.041 min
Response: 8281522
Conc: 45.10 ng/ml



#11 AR-1232-1

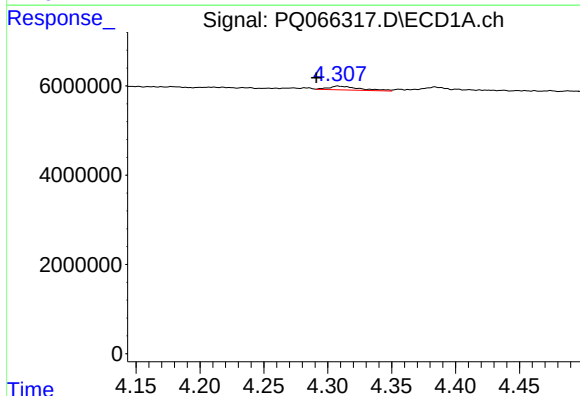
R.T.: 3.723 min
Delta R.T.: -0.070 min
Response: 1581697
Conc: 16.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



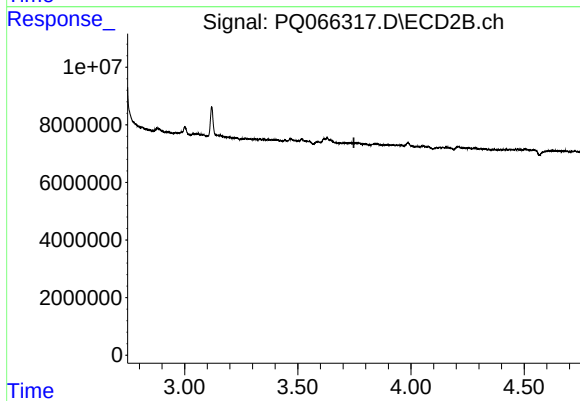
#11 AR-1232-1

R.T.: 3.120 min
Delta R.T.: 0.040 min
Response: 8281522
Conc: 53.48 ng/ml



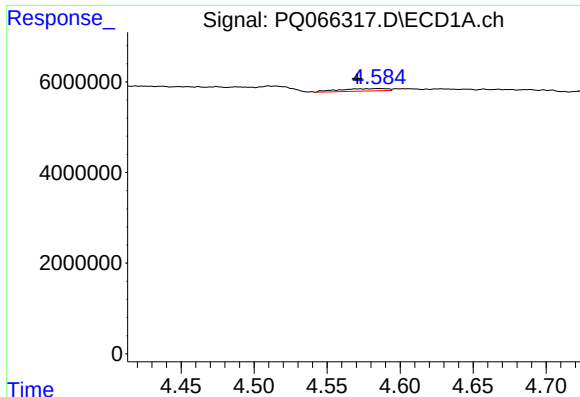
#12 AR-1232-2

R.T.: 4.308 min
Delta R.T.: 0.017 min
Response: 1430495
Conc: 27.21 ng/ml



#12 AR-1232-2

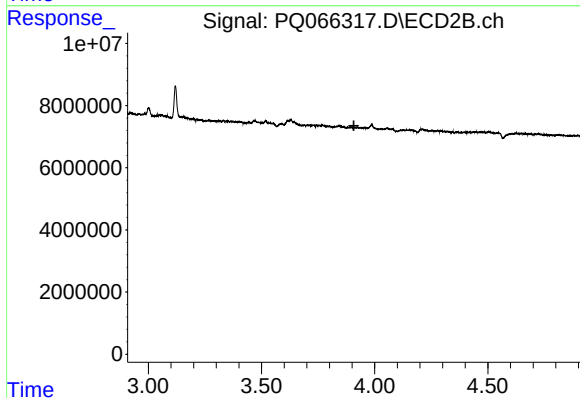
R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



#13 AR-1232-3

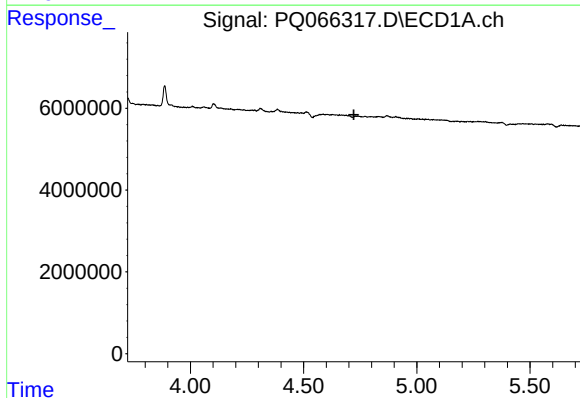
R.T.: 4.585 min
Delta R.T.: 0.014 min
Response: 1253324
Conc: 12.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



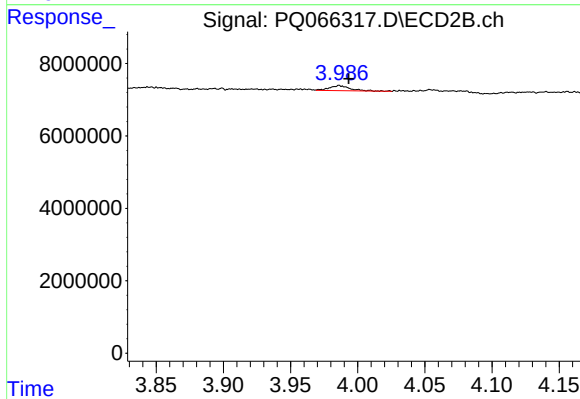
#13 AR-1232-3

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



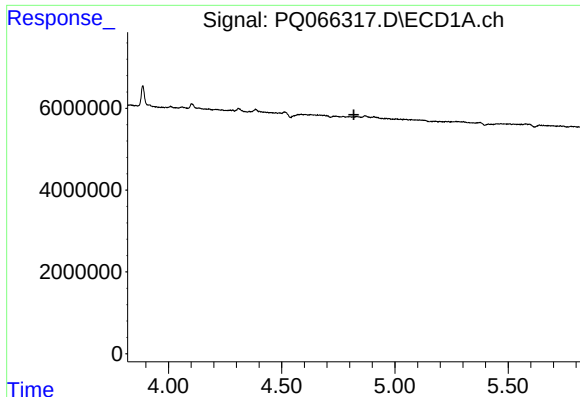
#14 AR-1232-4

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



#14 AR-1232-4

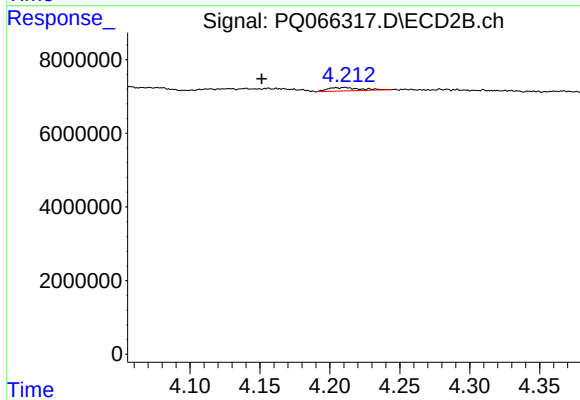
R.T.: 3.986 min
Delta R.T.: -0.007 min
Response: 1504353
Conc: 20.84 ng/ml



#15 AR-1232-5

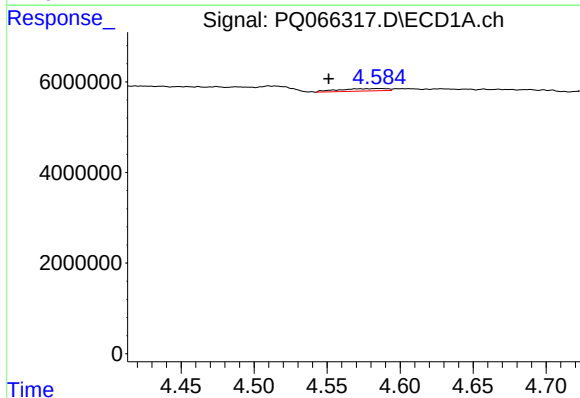
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



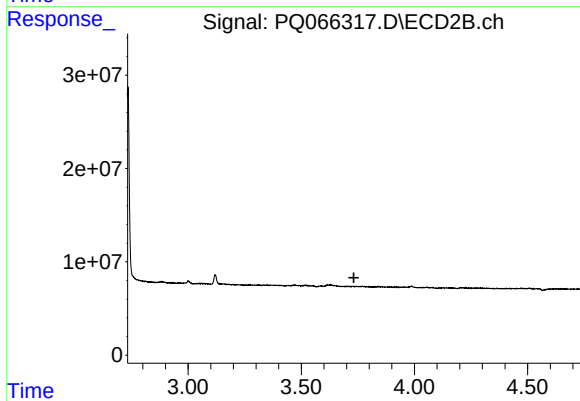
#15 AR-1232-5

R.T.: 4.211 min
Delta R.T.: 0.060 min
Response: 1496373
Conc: 18.13 ng/ml



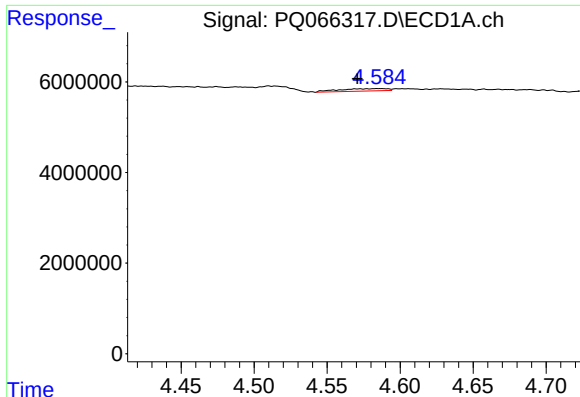
#16 AR-1242-1

R.T.: 4.585 min
Delta R.T.: 0.034 min
Response: 1253324
Conc: 11.11 ng/ml



#16 AR-1242-1

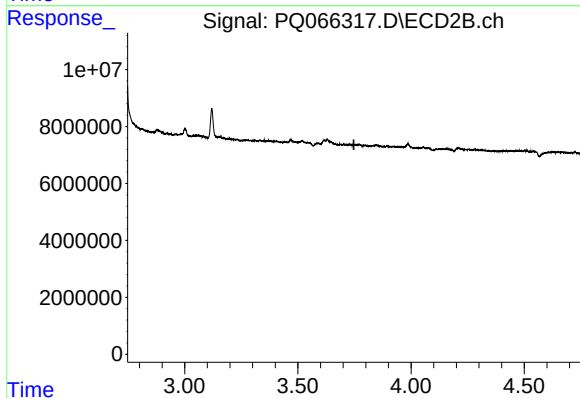
R.T.: 0.000 min
Exp R.T.: 3.732 min
Response: 0
Conc: N.D.



#17 AR-1242-2

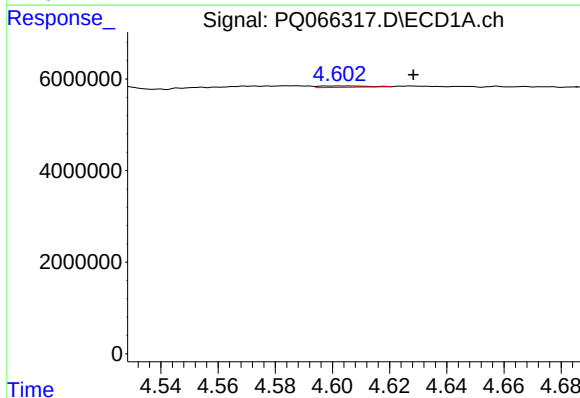
R.T.: 4.585 min
Delta R.T.: 0.014 min
Response: 1253324
Conc: 7.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



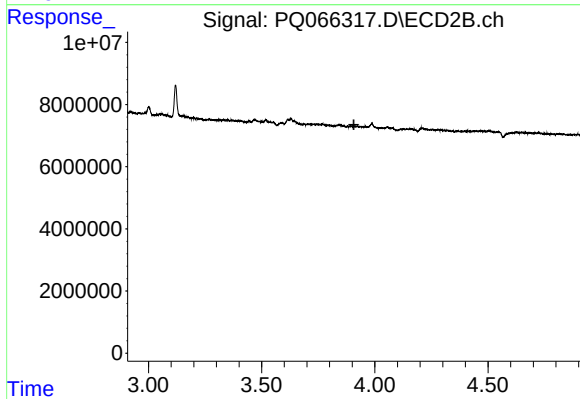
#17 AR-1242-2

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



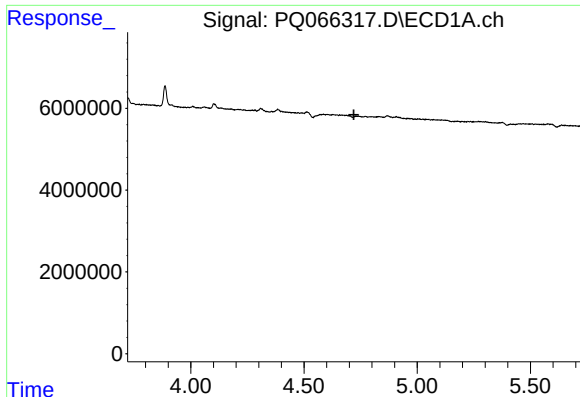
#18 AR-1242-3

R.T.: 4.603 min
Delta R.T.: -0.026 min
Response: 334531
Conc: 2.94 ng/ml



#18 AR-1242-3

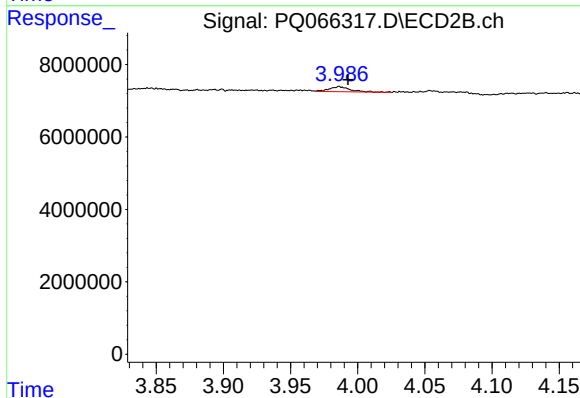
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#19 AR-1242-4

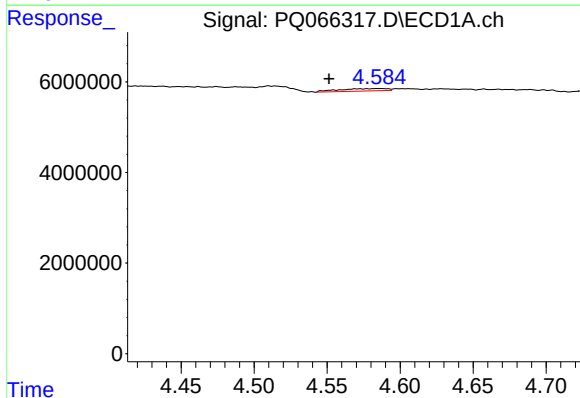
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



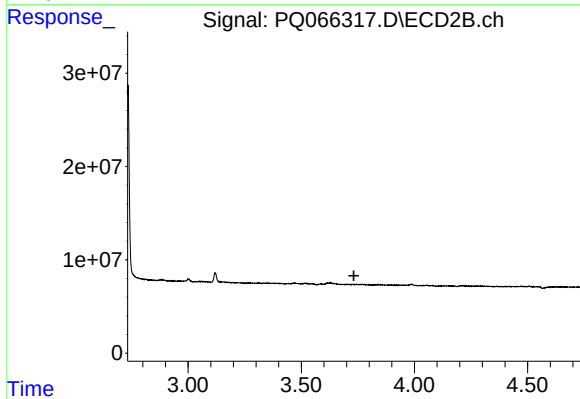
#19 AR-1242-4

R.T.: 3.986 min
Delta R.T.: -0.006 min
Response: 1504353
Conc: 10.55 ng/ml



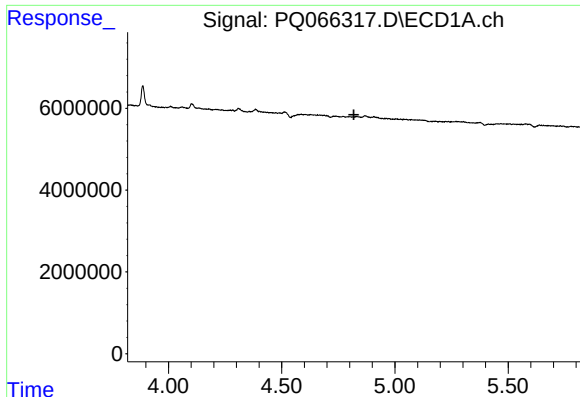
#21 AR-1248-1

R.T.: 4.585 min
Delta R.T.: 0.034 min
Response: 1253324
Conc: 14.83 ng/ml



#21 AR-1248-1

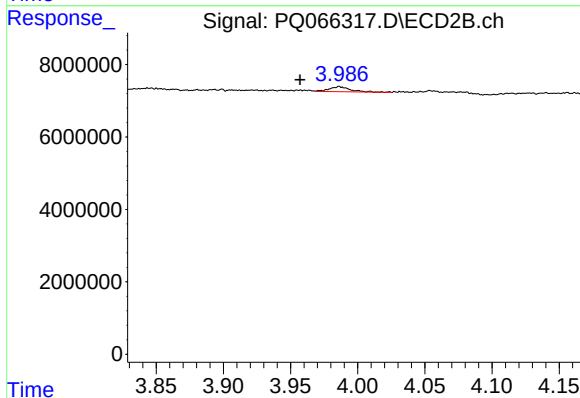
R.T.: 0.000 min
Exp R.T.: 3.732 min
Response: 0
Conc: N.D.



#22 AR-1248-2

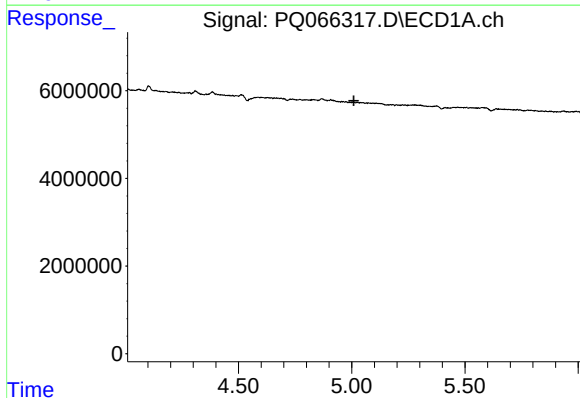
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



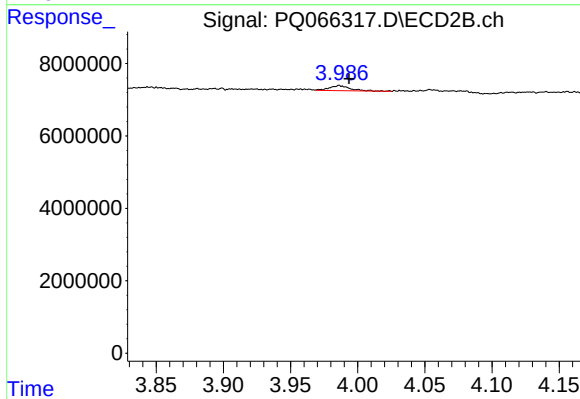
#22 AR-1248-2

R.T.: 3.986 min
Delta R.T.: 0.029 min
Response: 1504353
Conc: 6.86 ng/ml



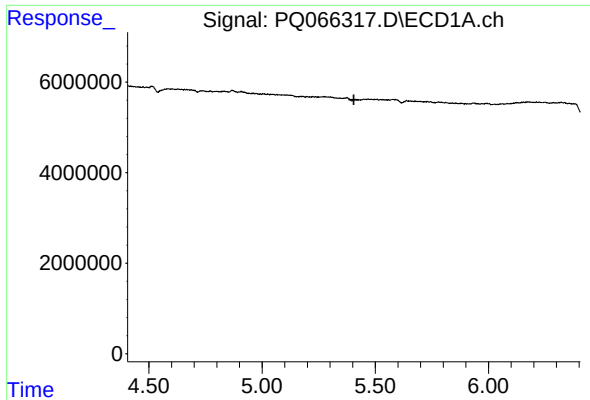
#23 AR-1248-3

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



#23 AR-1248-3

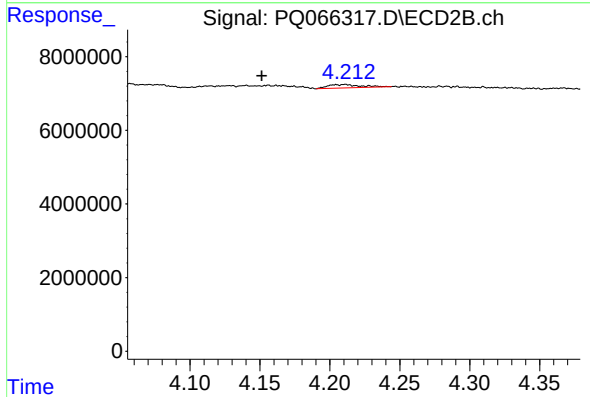
R.T.: 3.986 min
Delta R.T.: -0.007 min
Response: 1504353
Conc: 7.13 ng/ml



#24 AR-1248-4

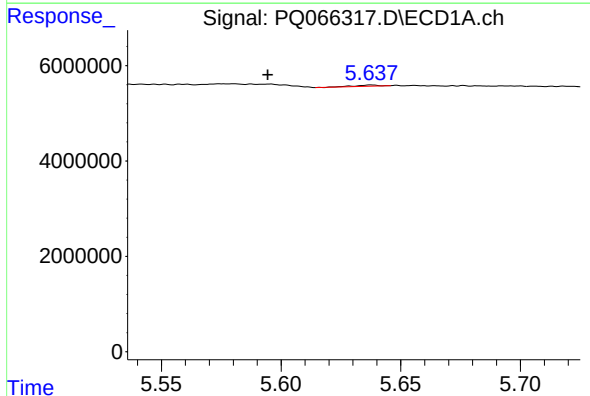
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



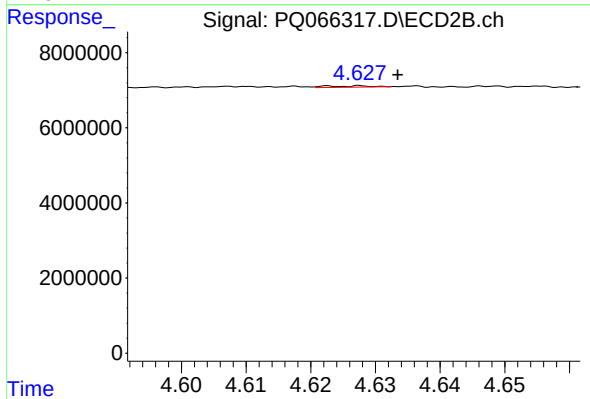
#24 AR-1248-4

R.T.: 4.211 min
Delta R.T.: 0.060 min
Response: 1496373
Conc: 5.76 ng/ml



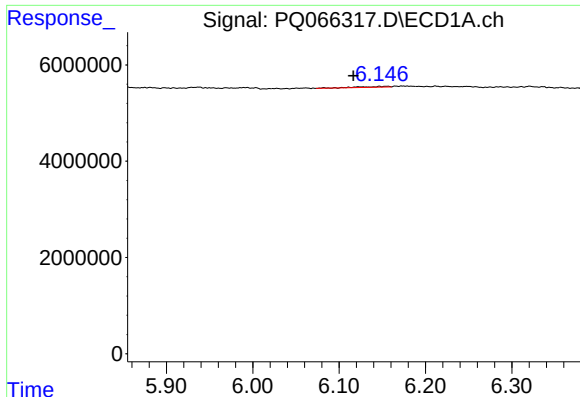
#27 AR-1254-2

R.T.: 5.638 min
Delta R.T.: 0.043 min
Response: 195572
Conc: 0.83 ng/ml



#27 AR-1254-2

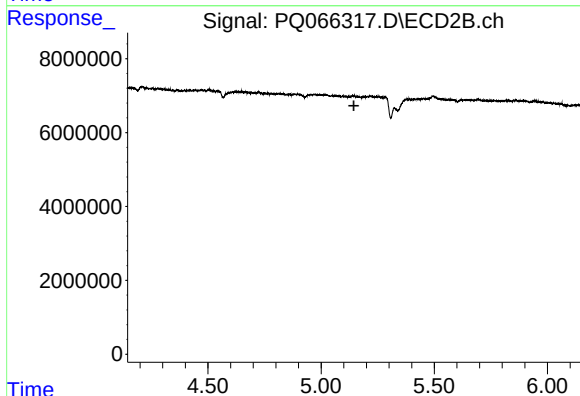
R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 154587
Conc: 0.45 ng/ml



#31 AR-1260-1

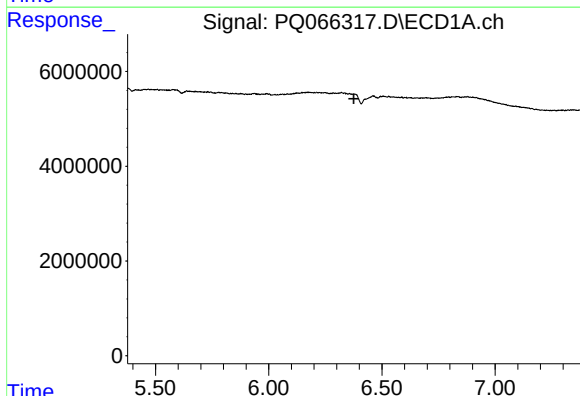
R.T.: 6.147 min
Delta R.T.: 0.030 min
Response: 400645
Conc: 2.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ2



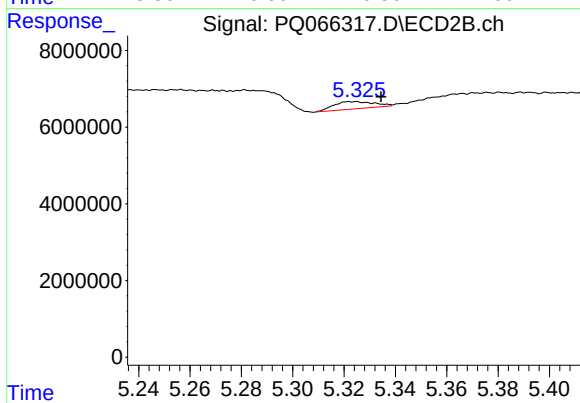
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 5.323 min
Delta R.T.: -0.011 min
Response: 2061095
Conc: 4.30 ng/ml