

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060818\
 Data File : PQ029682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2018 09:34 am
 Operator : UA/SM
 Sample : J3200-05RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 10:17:34 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 07 01:13:06 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...	4.592	3.761	1542.9E6	197.8E6	9.515	21.914 #
2)	SA Decachlor...	10.316	8.698	907.7E6	115.0E6	7.203	8.860
Target Compounds							
3)	L1 AR-1016-1	0.000	4.622	0	2005769	N.D.	9.013 #
4)	L1 AR-1016-2	0.000	5.007	0	1102385	N.D.	4.780 #
5)	L1 AR-1016-3	0.000	5.063	0	1684564	N.D.	8.762 #
6)	L1 AR-1016-4	0.000	5.105	0	1212156	N.D.	4.997 #
7)	L1 AR-1016-5	0.000	5.268	0	6069510	N.D.	23.495 #
8)	L2 AR-1221-1	0.000	3.926	0	5576051	N.D.	37.864 #
9)	L2 AR-1221-2	0.000	4.058	0	4215035	N.D.	38.490 #
10)	L2 AR-1221-3	0.000	4.122	0	861004	N.D.	2.546 #
11)	L3 AR-1232-1	0.000	4.122	0	861004	N.D.	5.142 #
12)	L3 AR-1232-2	0.000	4.900	0	807251	N.D.	5.245 #
13)	L3 AR-1232-3	0.000	5.007	0	1102385	N.D.	10.621 #
14)	L3 AR-1232-4	0.000	5.268	0	6069510	N.D.	55.835 #
15)	L3 AR-1232-5	0.000	5.618	0	3372195	N.D.	26.281 #
16)	L4 AR-1242-1	0.000	4.622	0	2005769	N.D.	10.552 #
17)	L4 AR-1242-2	5.671	4.834	48320324	3122461	14.394	7.620 #
18)	L4 AR-1242-3	0.000	5.007	0	1102385	N.D.	5.550 #
19)	L4 AR-1242-4	0.000	5.105	0	1212156	N.D.	5.955 #
20)	L4 AR-1242-5	0.000	5.268	0	6069510	N.D.	27.636 #
21)	L5 AR-1248-1	0.000	5.063	0	1684564	N.D.	6.339 #
22)	L5 AR-1248-2	0.000	5.105	0	1212156	N.D.	4.316 #
23)	L5 AR-1248-3	6.588	5.268	127.8E6	6069510	28.310	17.982 #
24)	L5 AR-1248-4	6.588	5.618	127.8E6	3372195	28.204	6.615 #
25)	L5 AR-1248-5	0.000	5.654	0	3803827	N.D.	10.286 #
26)	L6 AR-1254-1	6.588	5.618	127.8E6	3372195	29.166	6.081 #
27)	L6 AR-1254-2	0.000	5.762	0	1454635	N.D.	3.011 #
28)	L6 AR-1254-3	7.162	6.171	838.9E6	6603927	114.368	7.754 #
29)	L6 AR-1254-4	0.000	6.385	0	509628	N.D.	0.906 #
30)	L6 AR-1254-5	0.000	6.624	0	1439324	N.D.	4.110 #
31)	L7 AR-1260-1	0.000	6.287	0	2641751	N.D.	4.599 #
32)	L7 AR-1260-2	0.000	6.624	0	1439324	N.D.	2.156 #
33)	L7 AR-1260-3	0.000	7.089	0	3909937	N.D.	6.773 #
34)	L7 AR-1260-4	0.000	7.328	0	3990395	N.D.	2.673 #
35)	L7 AR-1260-5	0.000	7.671	0	2670661	N.D.	2.445 #
36)	L8 AR-1262-1	0.000	6.287	0	2641751	N.D.	5.345 #
37)	L8 AR-1262-2	0.000	6.468	0	121.9E6	N.D.	199.963 #
38)	L8 AR-1262-3	0.000	6.832	0	1470029	N.D.	1.619 #
39)	L8 AR-1262-4	0.000	7.089	0	3909937	N.D.	4.839 #
40)	L8 AR-1262-5	0.000	7.328	0	3990395	N.D.	2.300 #
41)	L9 AR-1268-1	0.000	7.607	0	850441	N.D.	0.483 #

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 Sample : J3200-05RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 10:17:34 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 07 01:13:06 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
42) L9	AR-1268-2	0.000	7.671	0	2670661	N.D.	1.610 #
43) L9	AR-1268-3	0.000	7.932	0	285177	N.D.	0.204 #
44) L9	AR-1268-4	0.000	8.161	0	1237173	N.D.	1.960 #

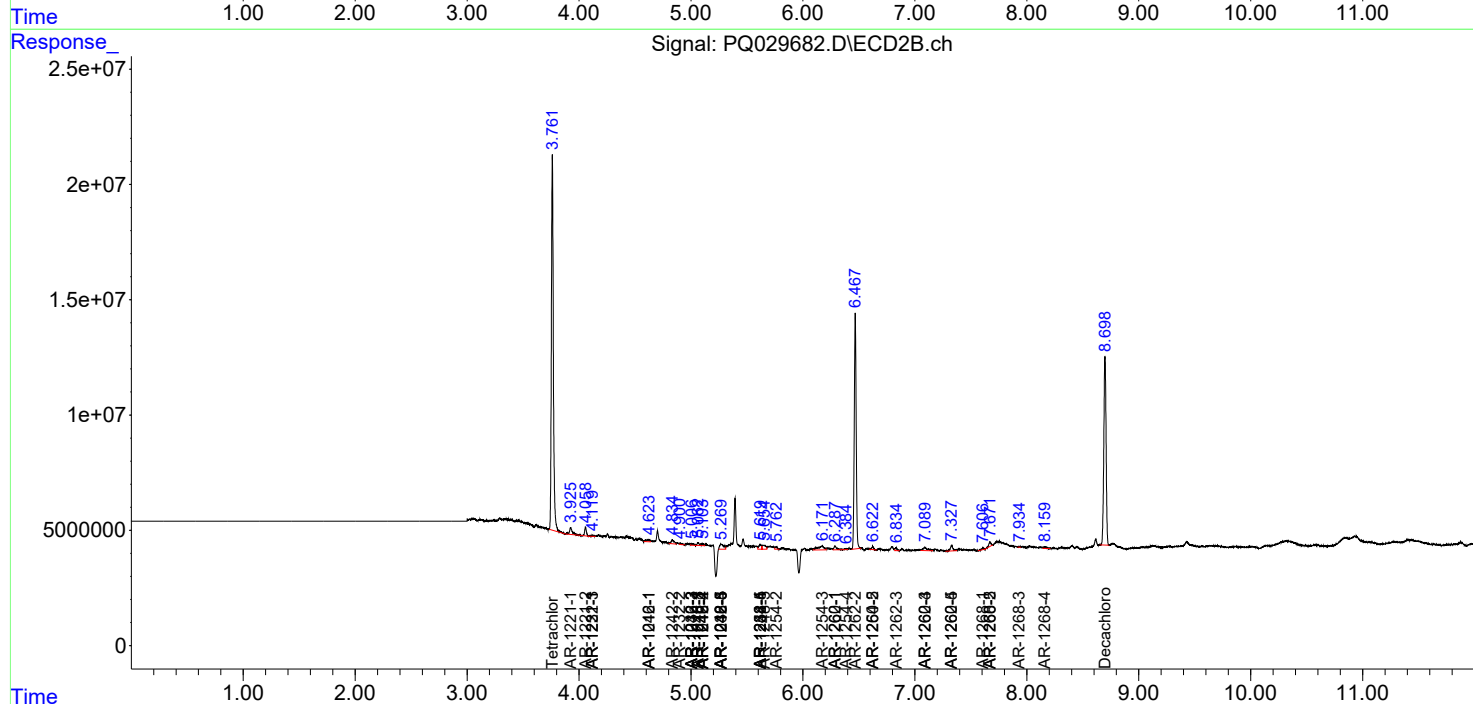
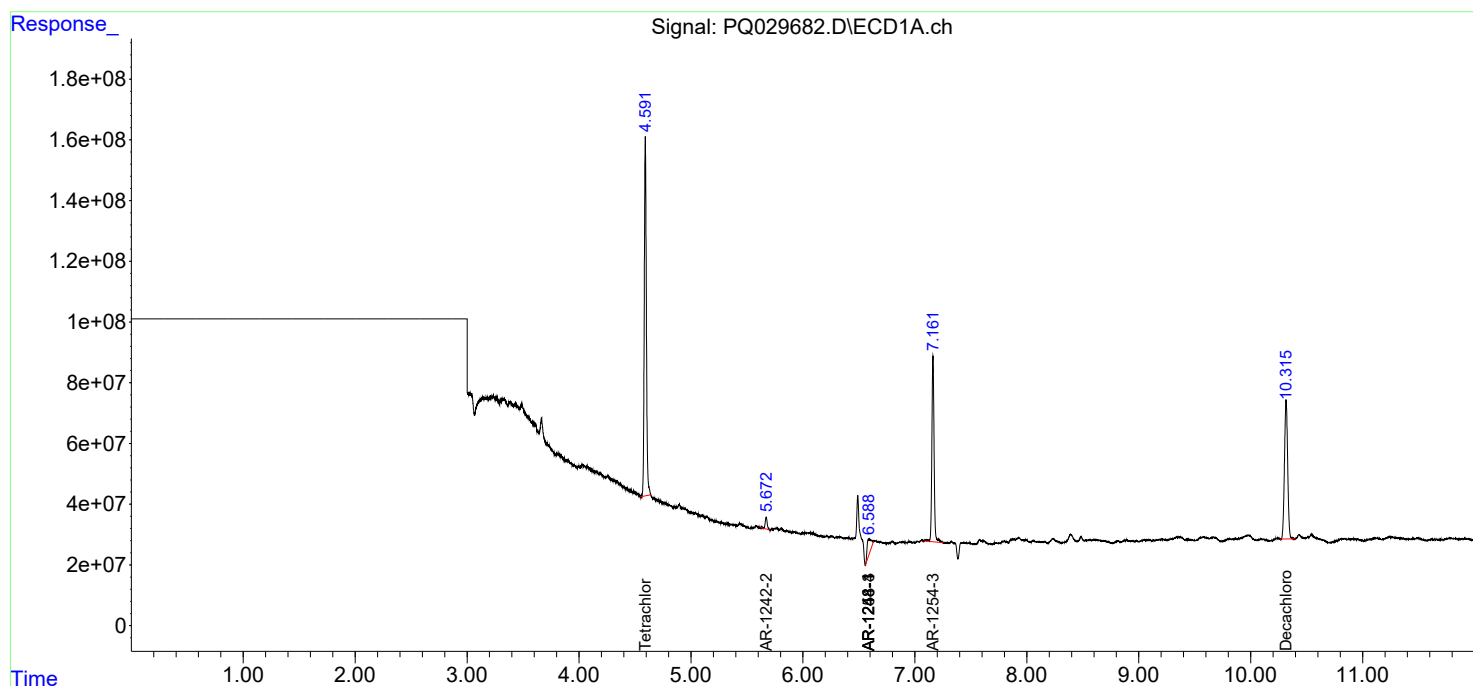
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

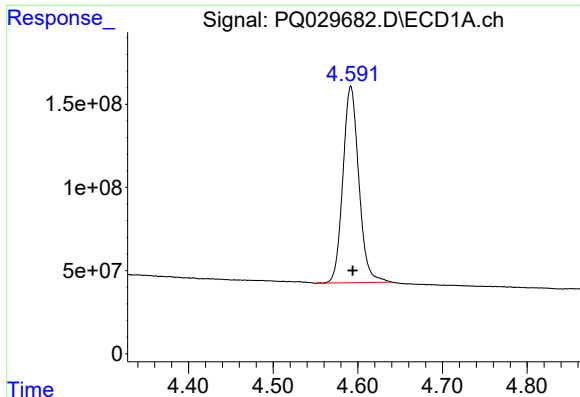
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060818\
Data File : PQ029682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2018 09:34 am
Operator : UA/SM
Sample : J3200-05RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 10:17:34 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060618.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 07 01:13:06 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

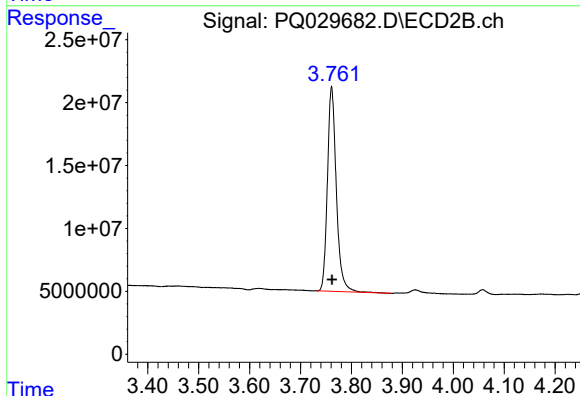




#1 Tetrachloro-m-xylene

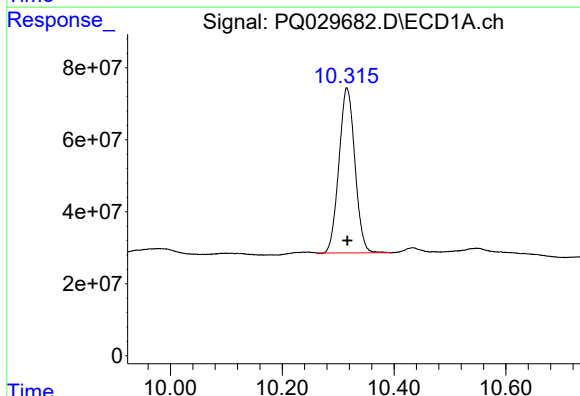
R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 1542879310
Conc: 9.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



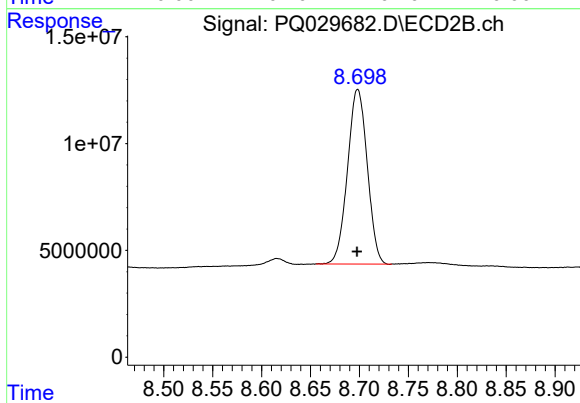
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: -0.001 min
Response: 197756301
Conc: 21.91 ng/ml



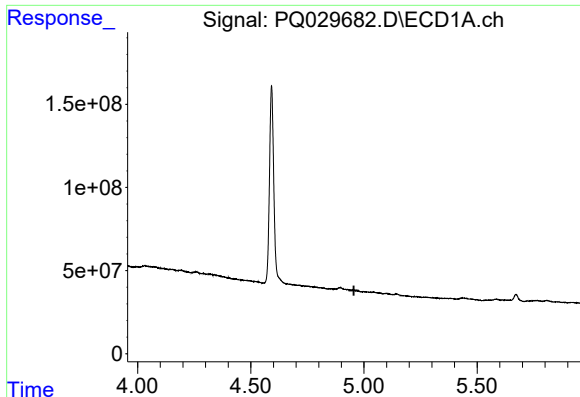
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: 0.000 min
Response: 907719848
Conc: 7.20 ng/ml



#2 Decachlorobiphenyl

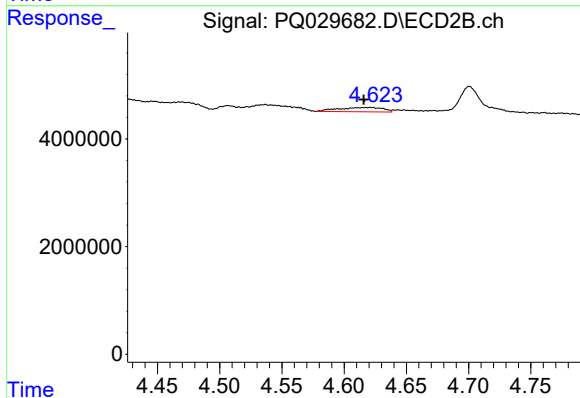
R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 115009778
Conc: 8.86 ng/ml



#3 AR-1016-1

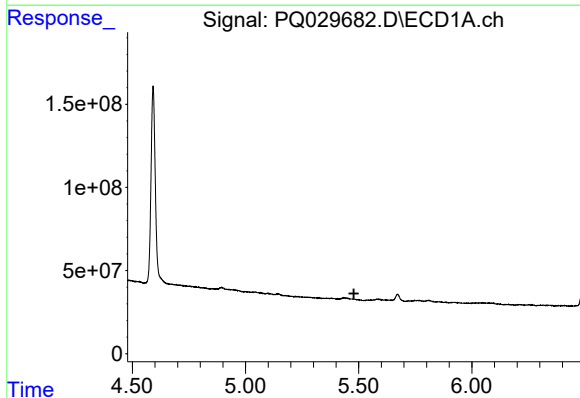
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



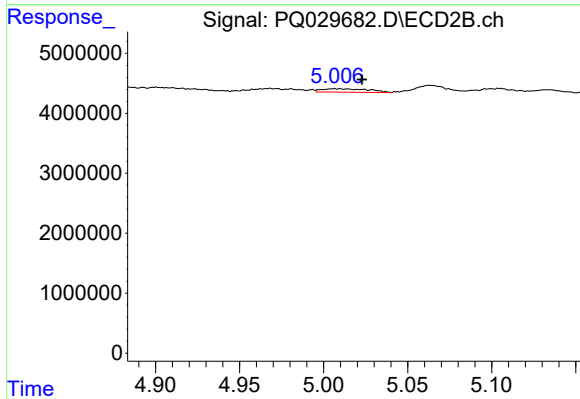
#3 AR-1016-1

R.T.: 4.622 min
Delta R.T.: 0.006 min
Response: 2005769
Conc: 9.01 ng/ml



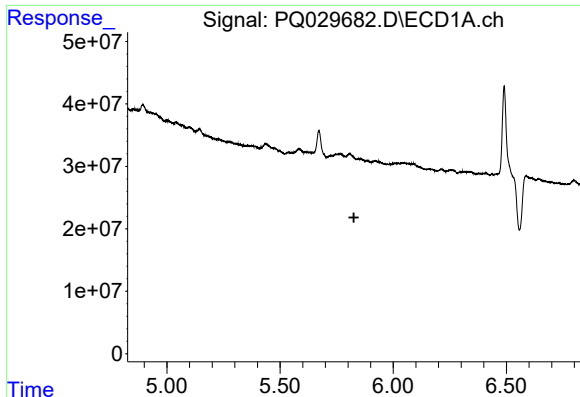
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



#4 AR-1016-2

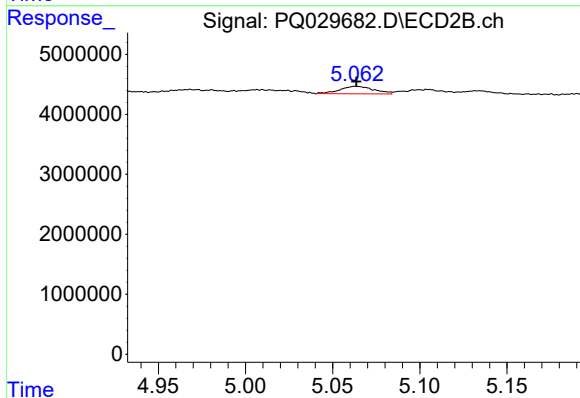
R.T.: 5.007 min
Delta R.T.: -0.016 min
Response: 1102385
Conc: 4.78 ng/ml



#5 AR-1016-3

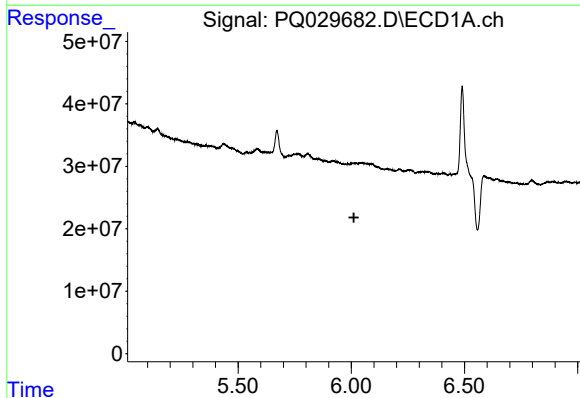
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



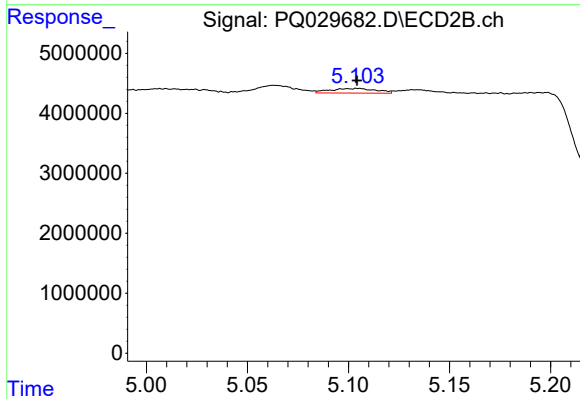
#5 AR-1016-3

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 1684564
Conc: 8.76 ng/ml



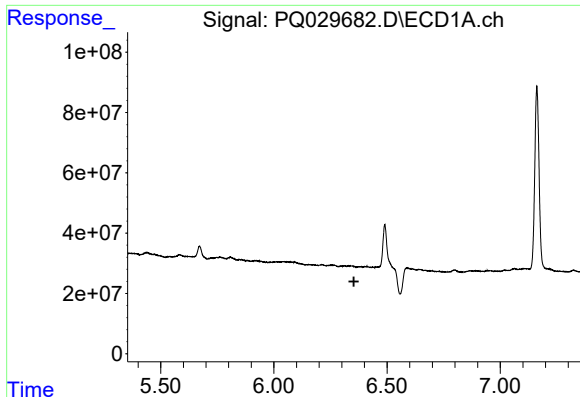
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#6 AR-1016-4

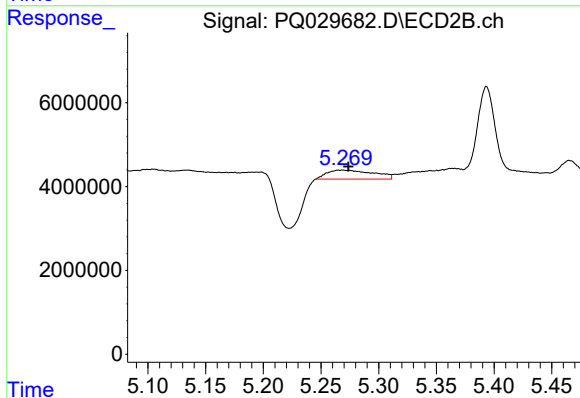
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 1212156
Conc: 5.00 ng/ml



#7 AR-1016-5

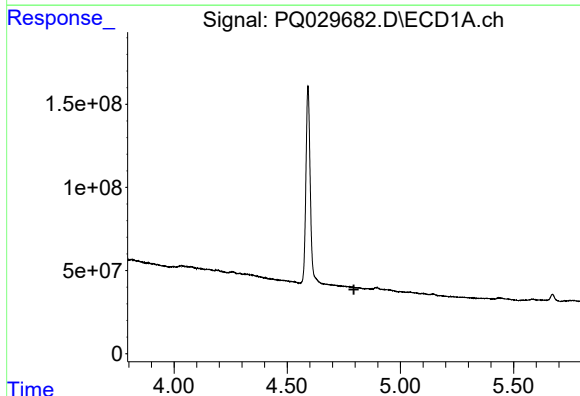
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



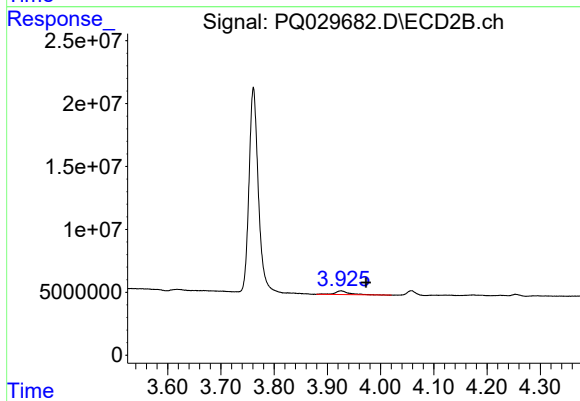
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 6069510
Conc: 23.49 ng/ml



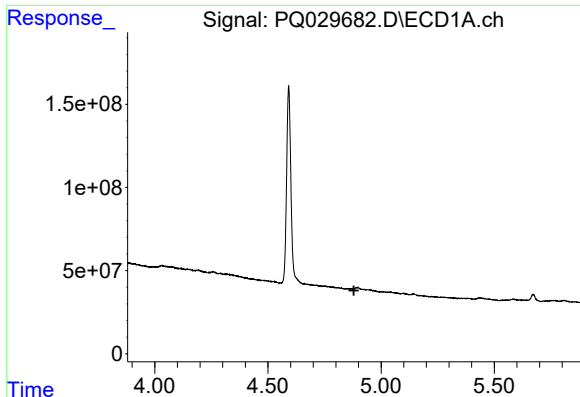
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#8 AR-1221-1

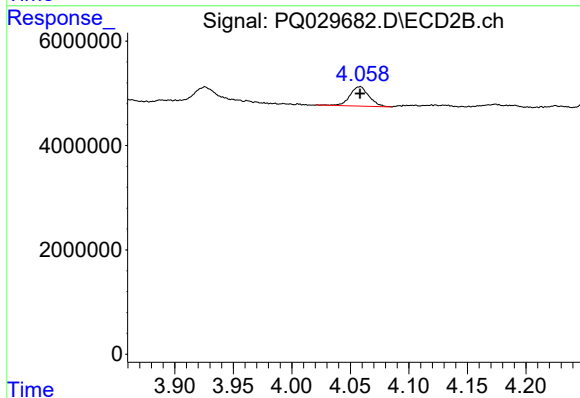
R.T.: 3.926 min
Delta R.T.: -0.047 min
Response: 5576051
Conc: 37.86 ng/ml



#9 AR-1221-2

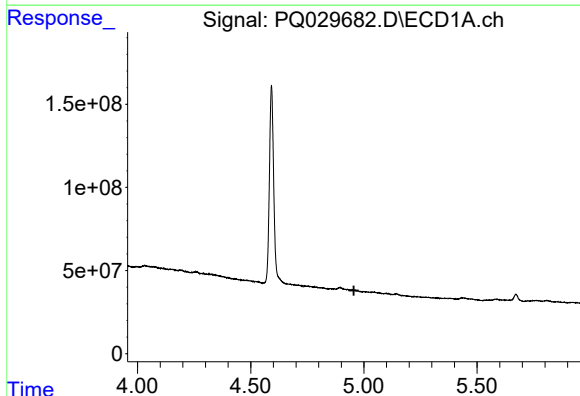
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



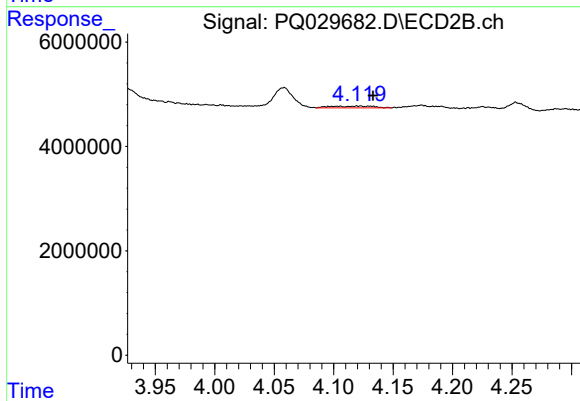
#9 AR-1221-2

R.T.: 4.058 min
Delta R.T.: 0.000 min
Response: 4215035
Conc: 38.49 ng/ml



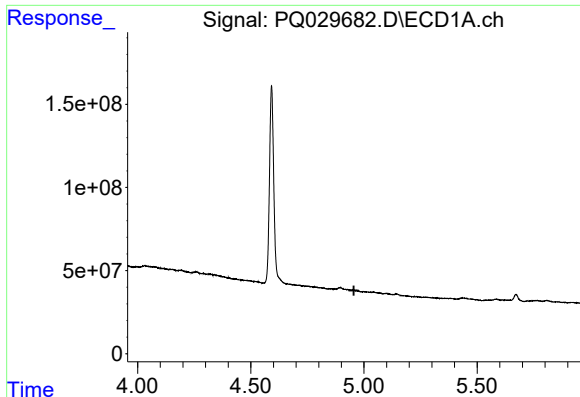
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#10 AR-1221-3

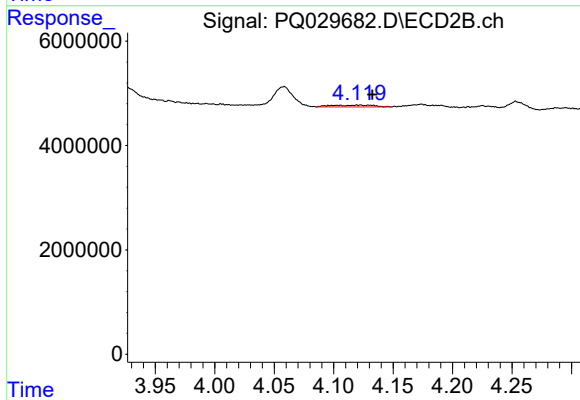
R.T.: 4.122 min
Delta R.T.: -0.011 min
Response: 861004
Conc: 2.55 ng/ml



#11 AR-1232-1

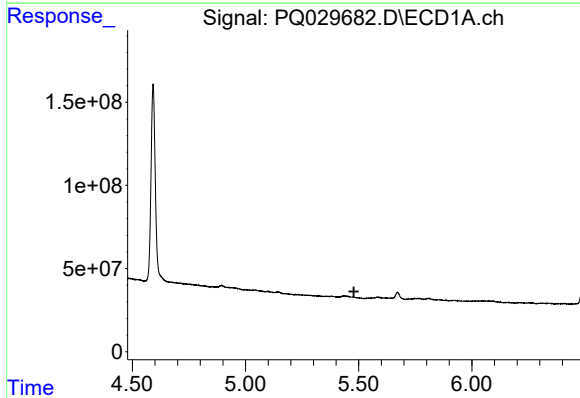
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



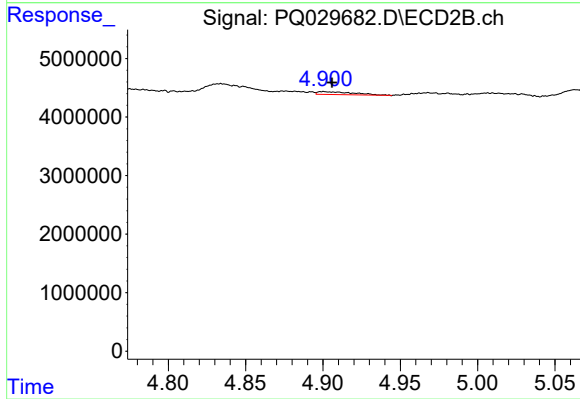
#11 AR-1232-1

R.T.: 4.122 min
Delta R.T.: -0.010 min
Response: 861004
Conc: 5.14 ng/ml



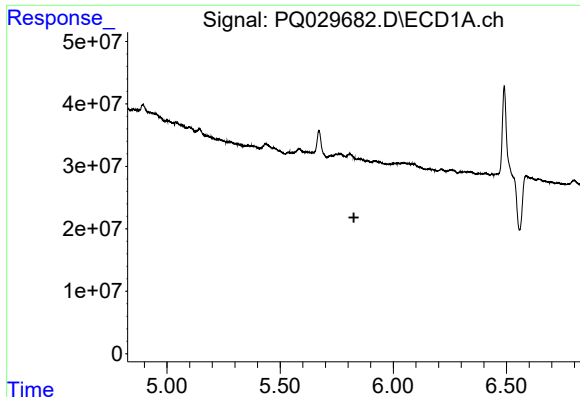
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



#12 AR-1232-2

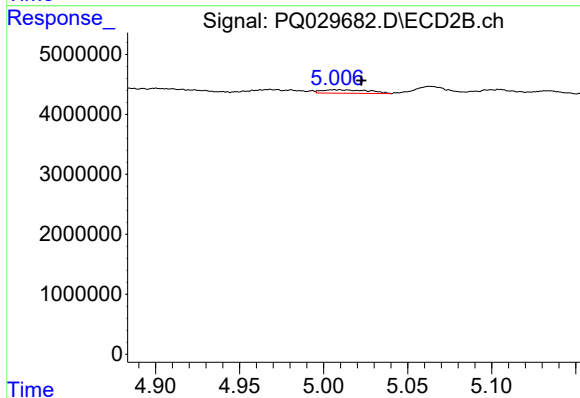
R.T.: 4.900 min
Delta R.T.: -0.006 min
Response: 807251
Conc: 5.25 ng/ml



#13 AR-1232-3

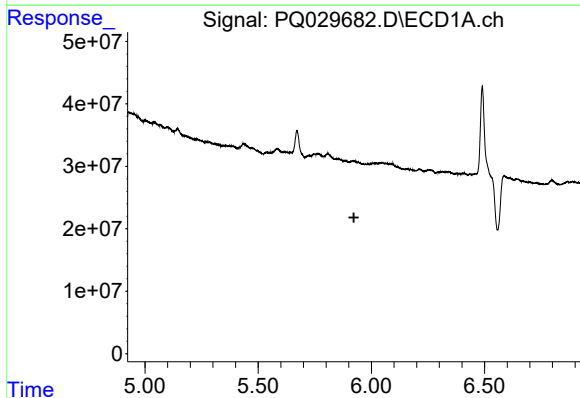
R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



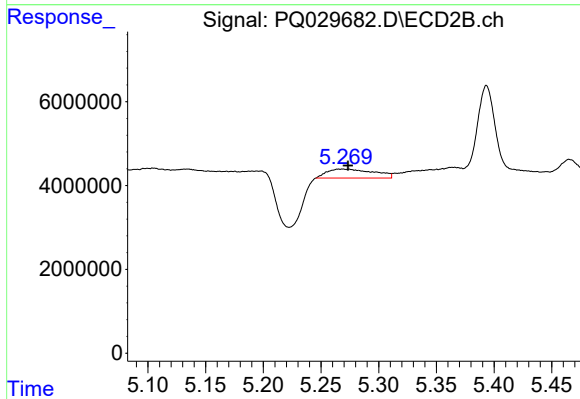
#13 AR-1232-3

R.T.: 5.007 min
Delta R.T.: -0.016 min
Response: 1102385
Conc: 10.62 ng/ml



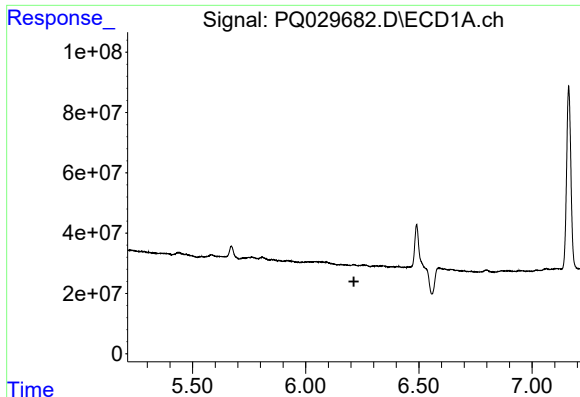
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#14 AR-1232-4

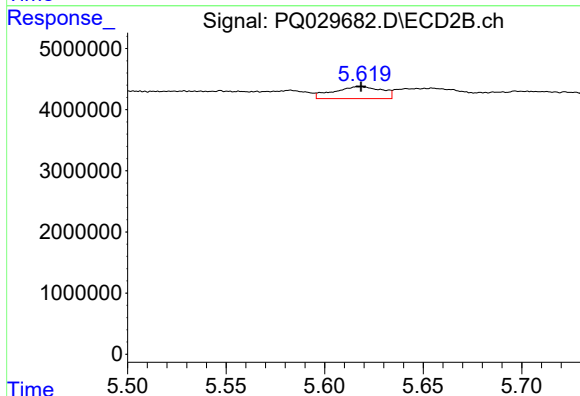
R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 6069510
Conc: 55.83 ng/ml



#15 AR-1232-5

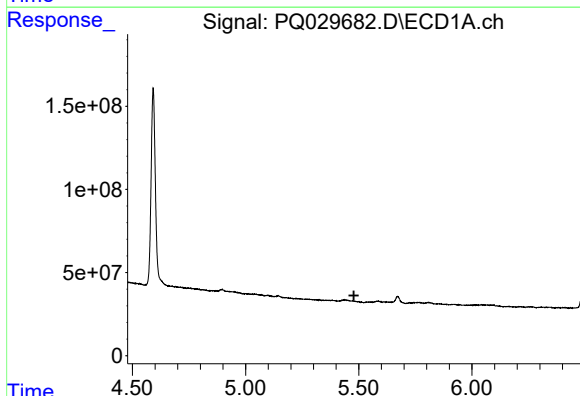
R.T.: 0.000 min
Exp R.T. : 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



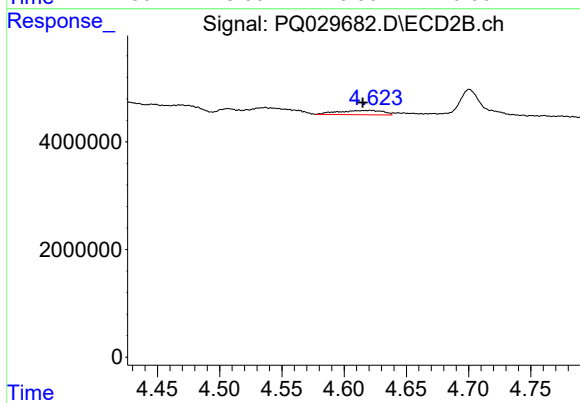
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 3372195
Conc: 26.28 ng/ml



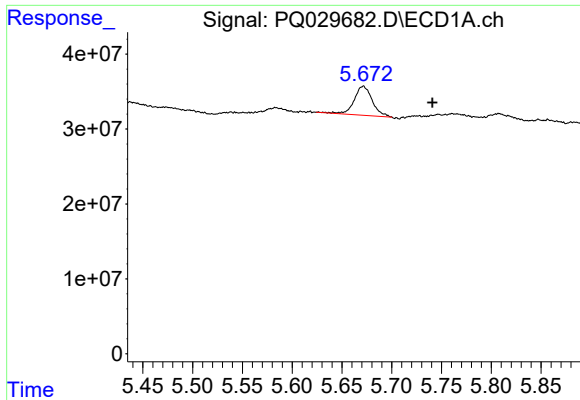
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



#16 AR-1242-1

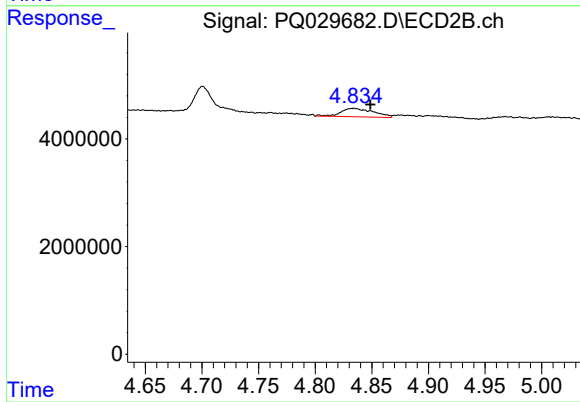
R.T.: 4.622 min
Delta R.T.: 0.007 min
Response: 2005769
Conc: 10.55 ng/ml



#17 AR-1242-2

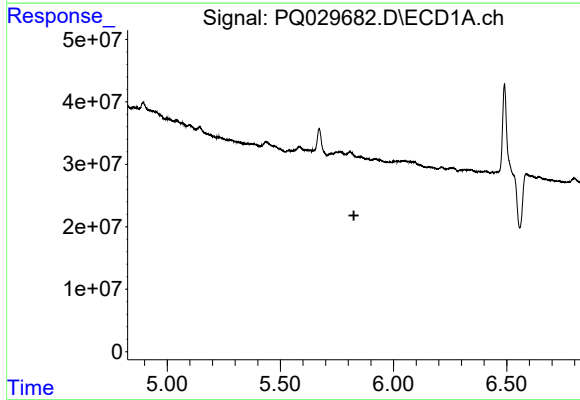
R.T.: 5.671 min
Delta R.T.: -0.070 min
Response: 48320324
Conc: 14.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



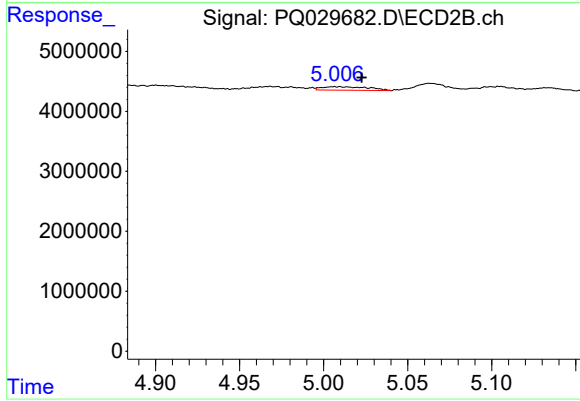
#17 AR-1242-2

R.T.: 4.834 min
Delta R.T.: -0.015 min
Response: 3122461
Conc: 7.62 ng/ml



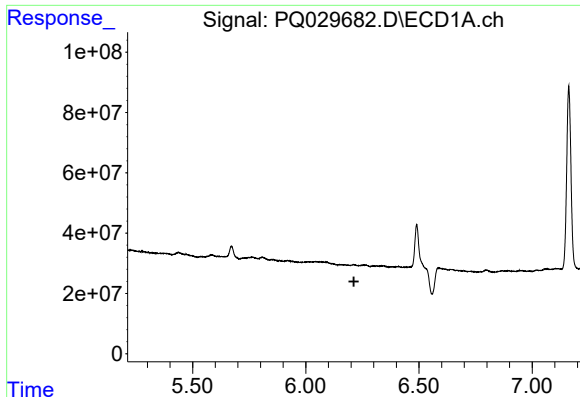
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



#18 AR-1242-3

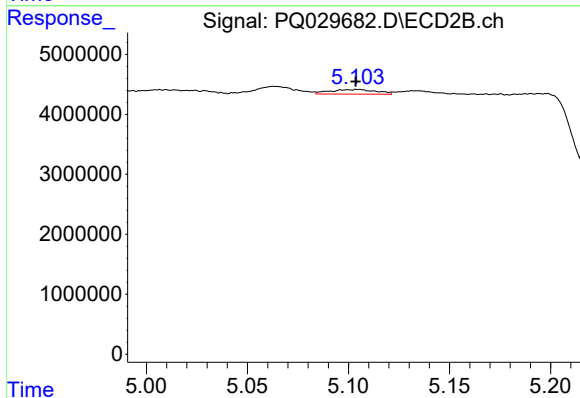
R.T.: 5.007 min
Delta R.T.: -0.016 min
Response: 1102385
Conc: 5.55 ng/ml



#19 AR-1242-4

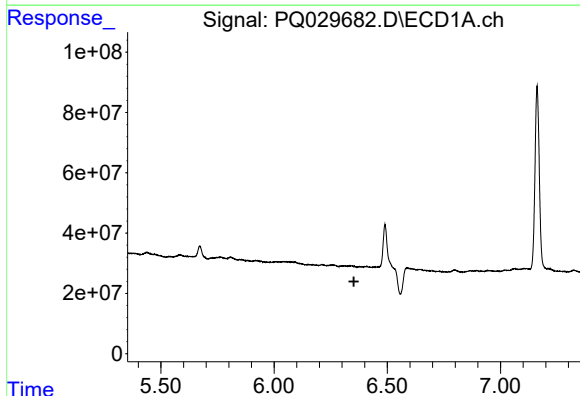
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



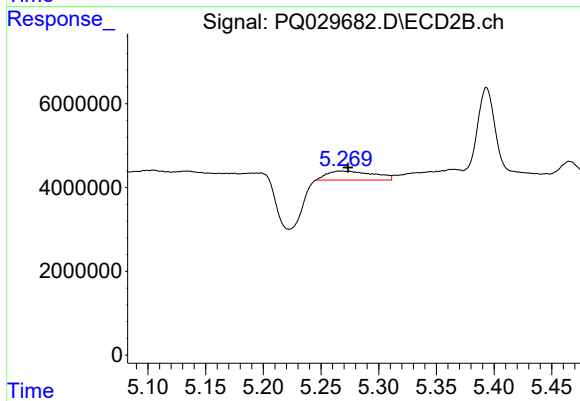
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 1212156
Conc: 5.96 ng/ml



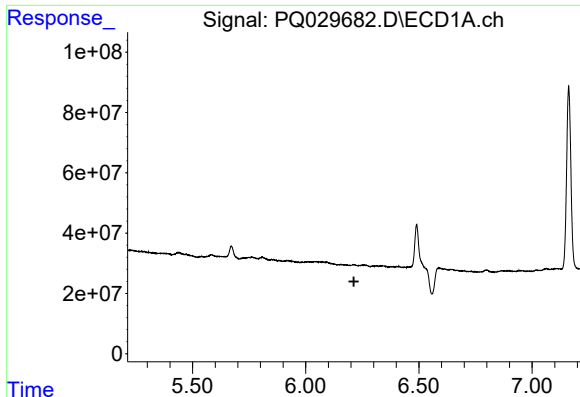
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#20 AR-1242-5

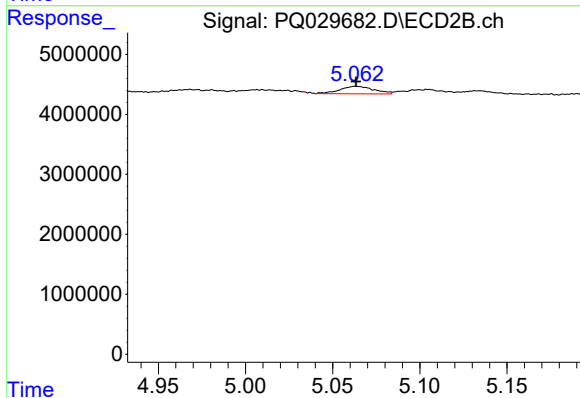
R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 6069510
Conc: 27.64 ng/ml



#21 AR-1248-1

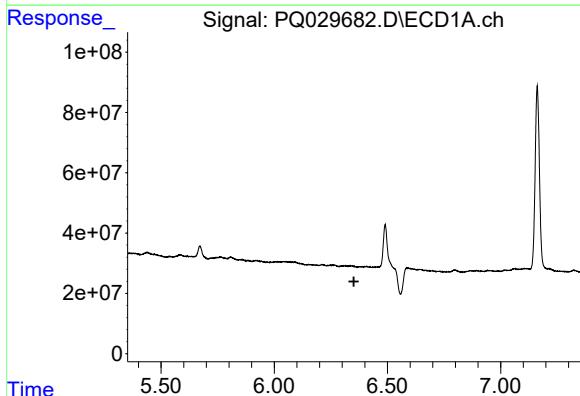
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



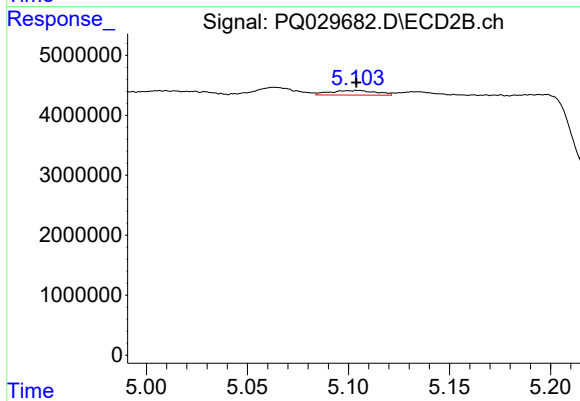
#21 AR-1248-1

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 1684564
Conc: 6.34 ng/ml



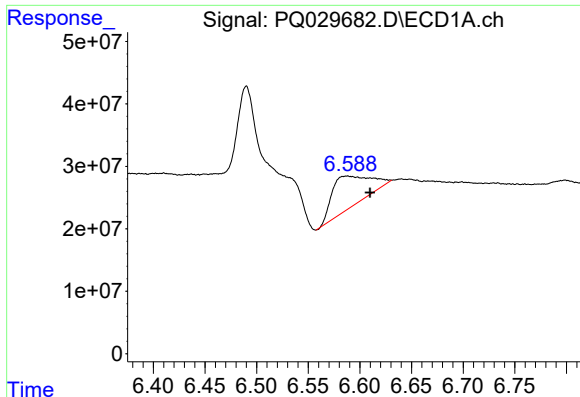
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#22 AR-1248-2

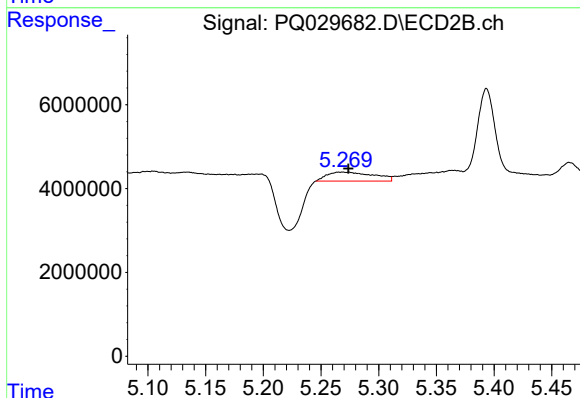
R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 1212156
Conc: 4.32 ng/ml



#23 AR-1248-3

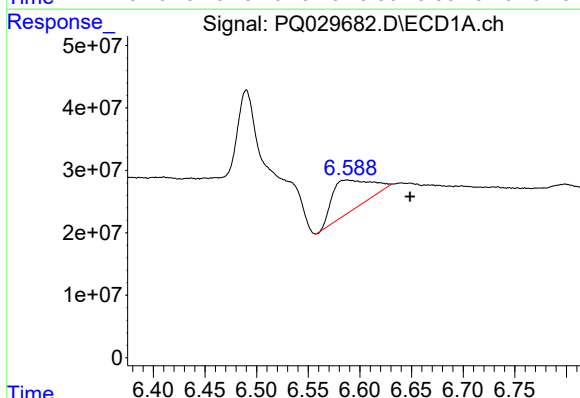
R.T.: 6.588 min
Delta R.T.: -0.022 min
Response: 127750534
Conc: 28.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



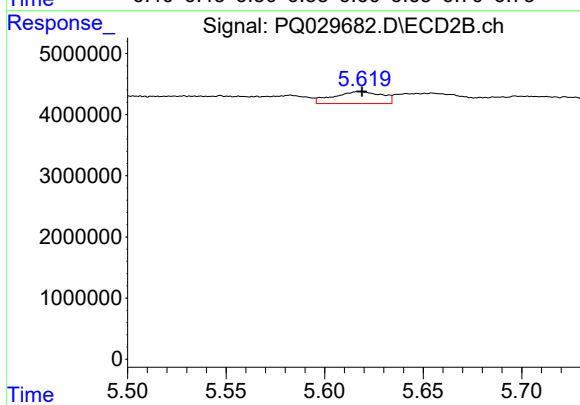
#23 AR-1248-3

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 6069510
Conc: 17.98 ng/ml



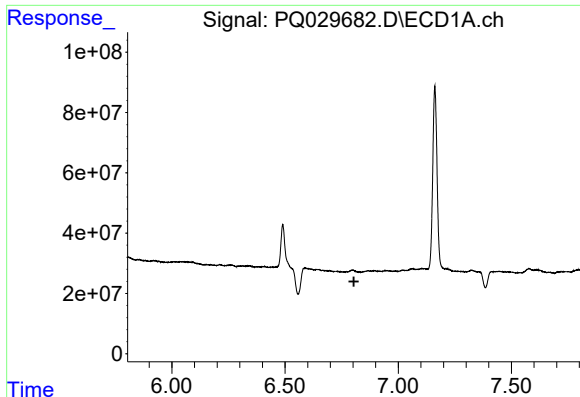
#24 AR-1248-4

R.T.: 6.588 min
Delta R.T.: -0.061 min
Response: 127750534
Conc: 28.20 ng/ml



#24 AR-1248-4

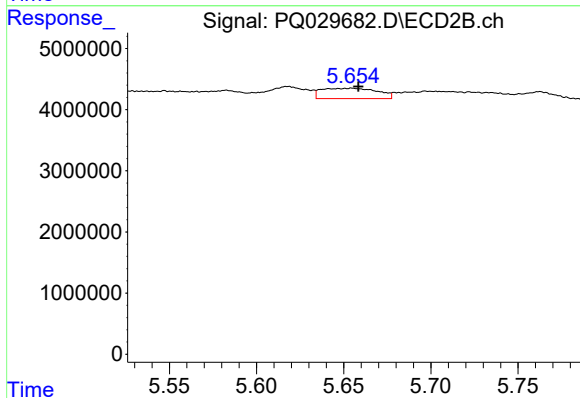
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 3372195
Conc: 6.61 ng/ml



#25 AR-1248-5

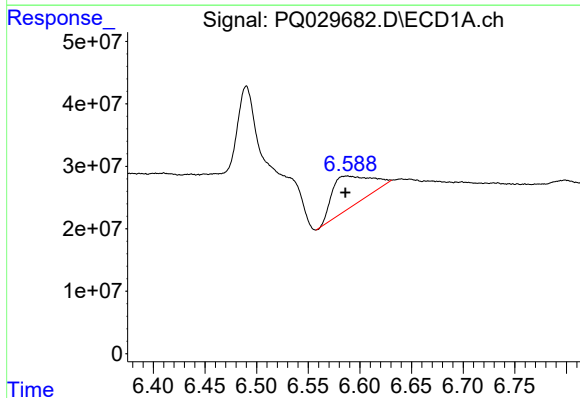
R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



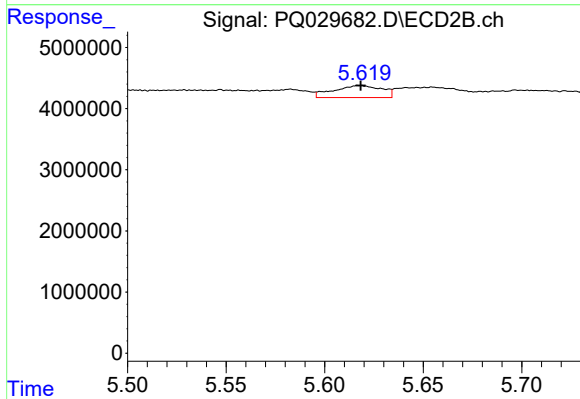
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 3803827
Conc: 10.29 ng/ml



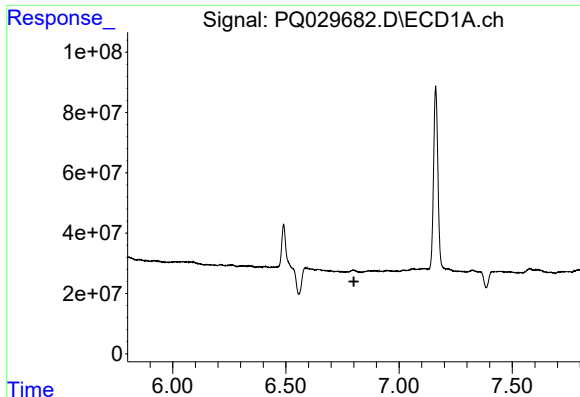
#26 AR-1254-1

R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 127750534
Conc: 29.17 ng/ml



#26 AR-1254-1

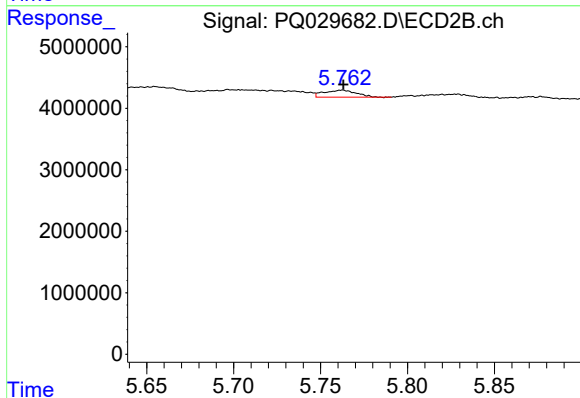
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 3372195
Conc: 6.08 ng/ml



#27 AR-1254-2

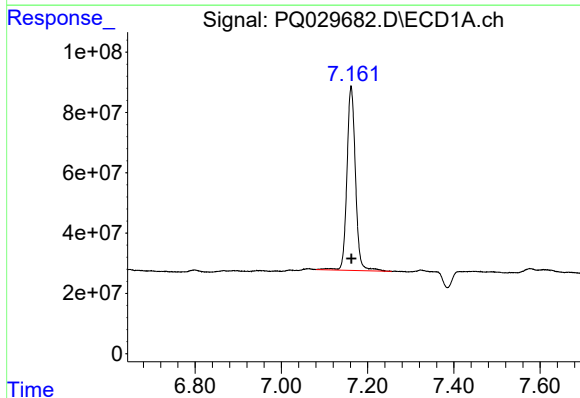
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



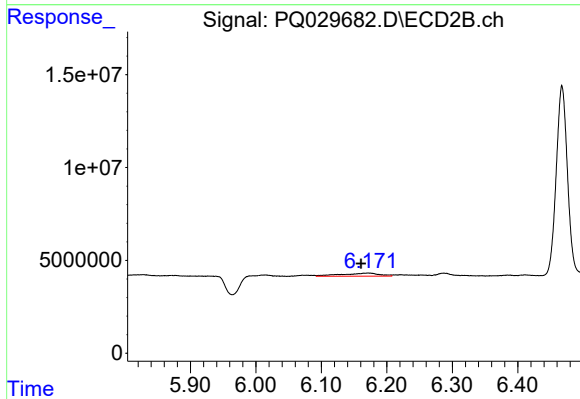
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 1454635
Conc: 3.01 ng/ml



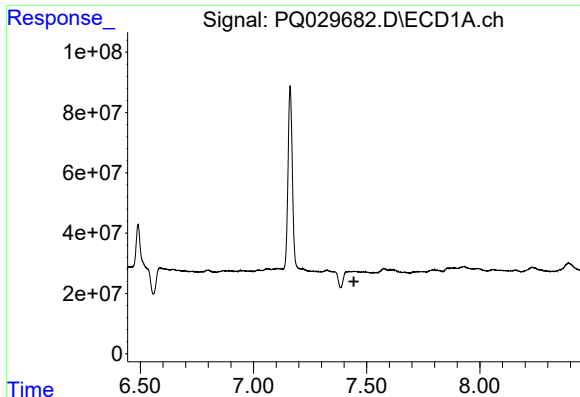
#28 AR-1254-3

R.T.: 7.162 min
Delta R.T.: -0.001 min
Response: 838891794
Conc: 114.37 ng/ml



#28 AR-1254-3

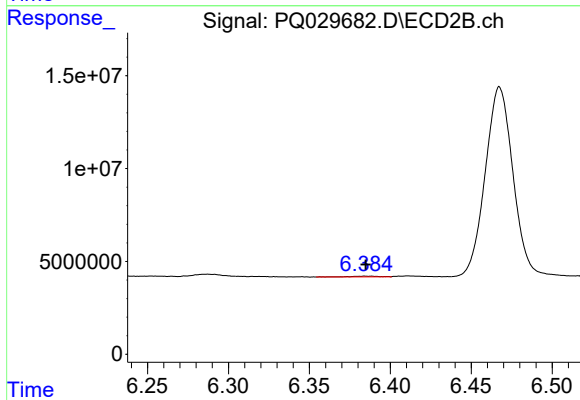
R.T.: 6.171 min
Delta R.T.: 0.011 min
Response: 6603927
Conc: 7.75 ng/ml



#29 AR-1254-4

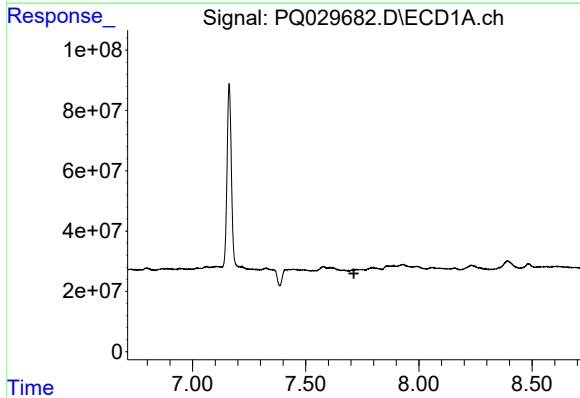
R.T.: 0.000 min
Exp R.T.: 7.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



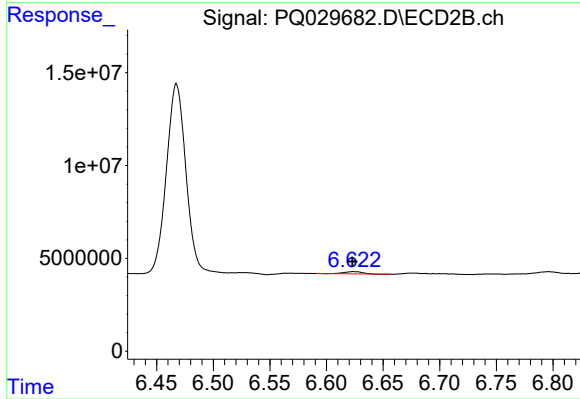
#29 AR-1254-4

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 509628
Conc: 0.91 ng/ml



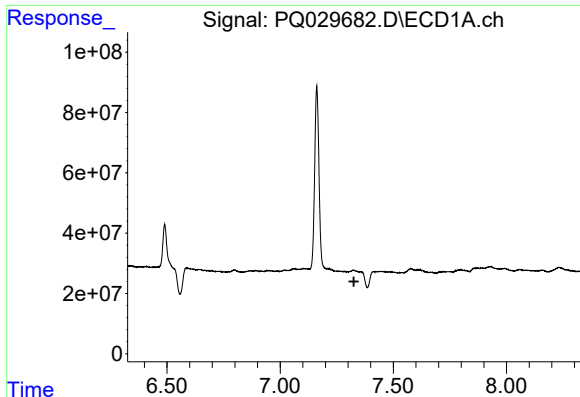
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.713 min
Response: 0
Conc: N.D.



#30 AR-1254-5

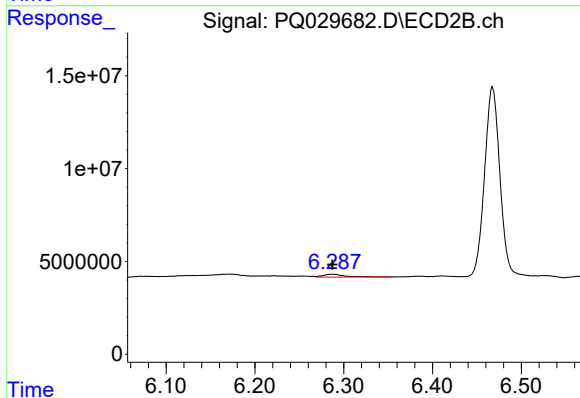
R.T.: 6.624 min
Delta R.T.: 0.001 min
Response: 1439324
Conc: 4.11 ng/ml



#31 AR-1260-1

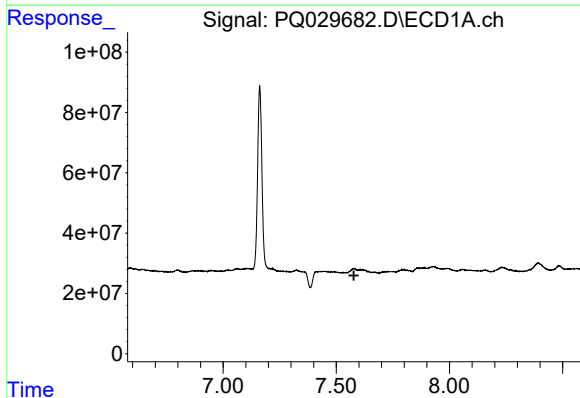
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



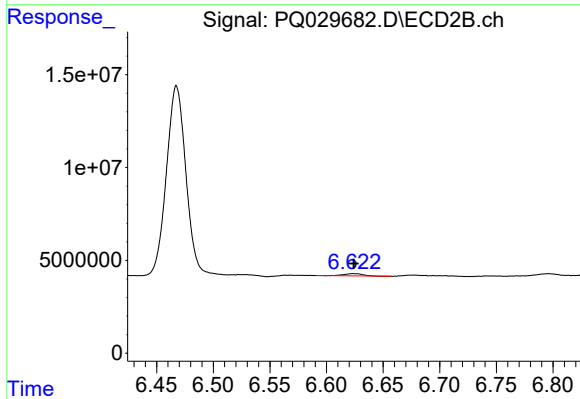
#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 2641751
Conc: 4.60 ng/ml



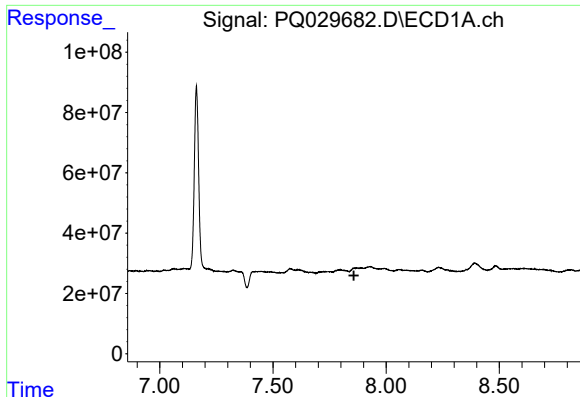
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.578 min
Response: 0
Conc: N.D.



#32 AR-1260-2

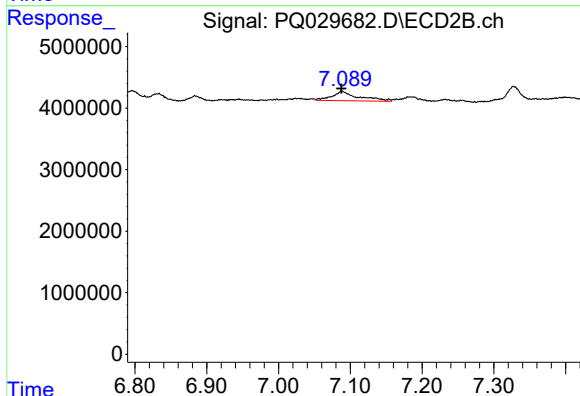
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 1439324
Conc: 2.16 ng/ml



#33 AR-1260-3

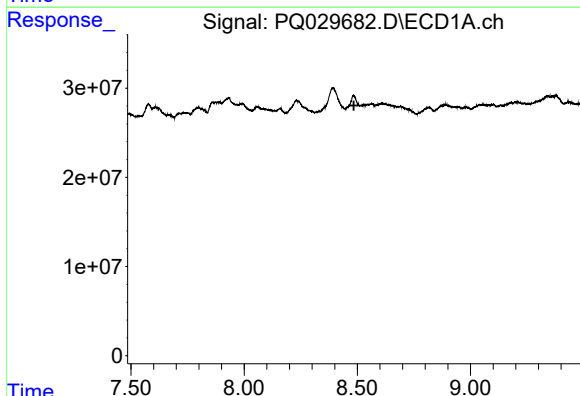
R.T.: 0.000 min
Exp R.T. : 7.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



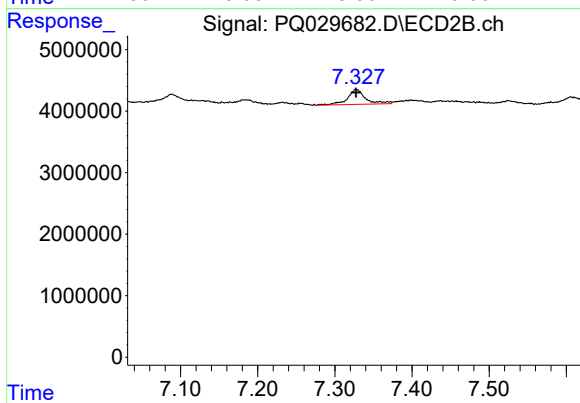
#33 AR-1260-3

R.T.: 7.089 min
Delta R.T.: 0.001 min
Response: 3909937
Conc: 6.77 ng/ml



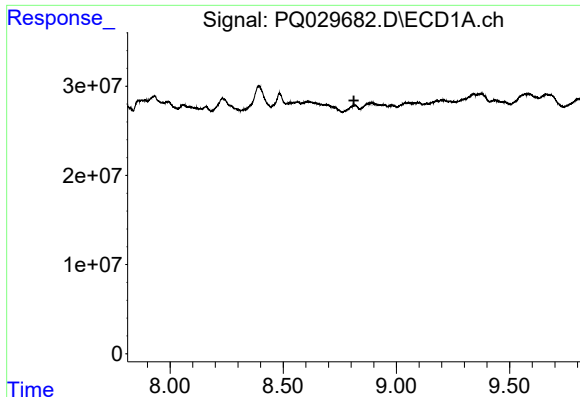
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.485 min
Response: 0
Conc: N.D.



#34 AR-1260-4

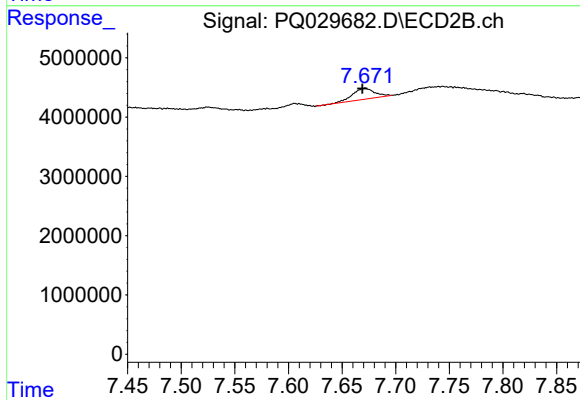
R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 3990395
Conc: 2.67 ng/ml



#35 AR-1260-5

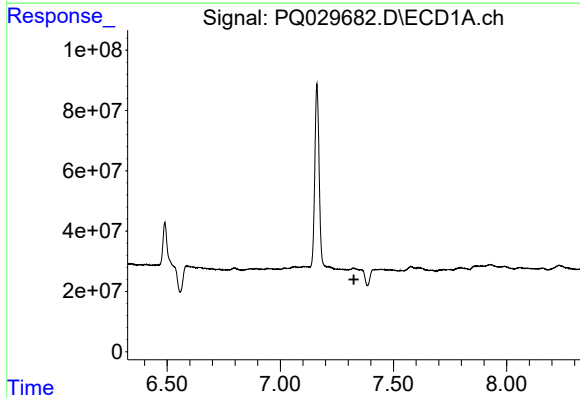
R.T.: 0.000 min
Exp R.T. : 8.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



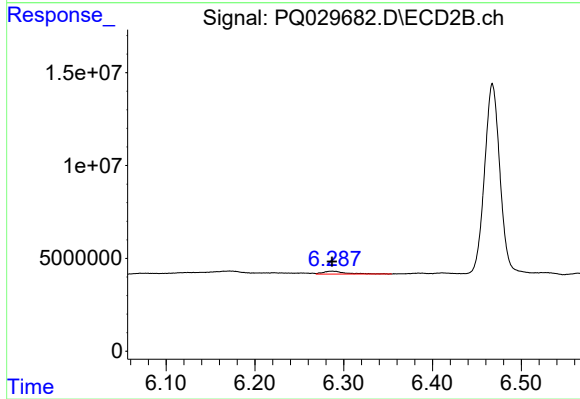
#35 AR-1260-5

R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 2670661
Conc: 2.45 ng/ml



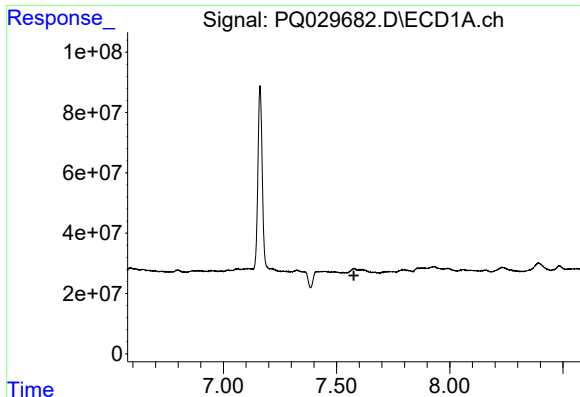
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#36 AR-1262-1

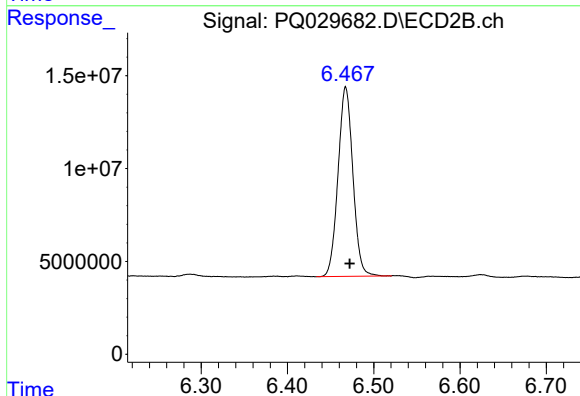
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 2641751
Conc: 5.35 ng/ml



#37 AR-1262-2

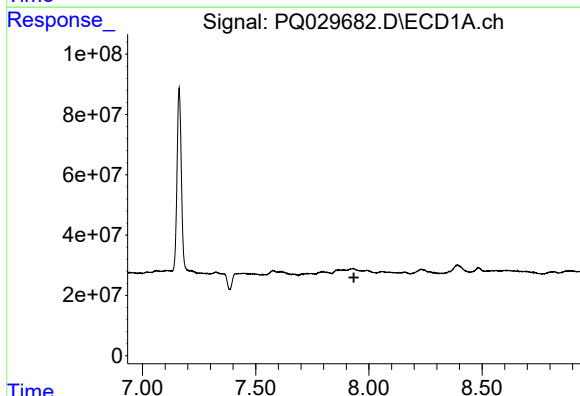
R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



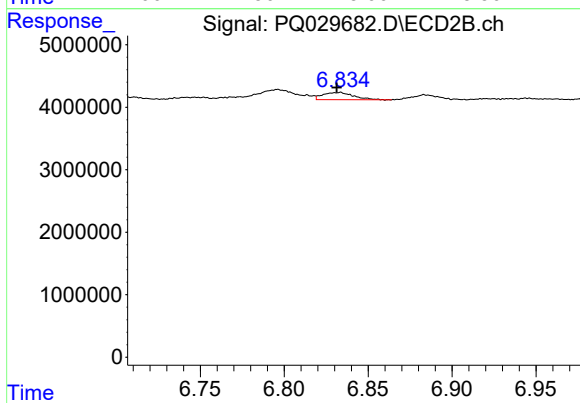
#37 AR-1262-2

R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 121942788
Conc: 199.96 ng/ml



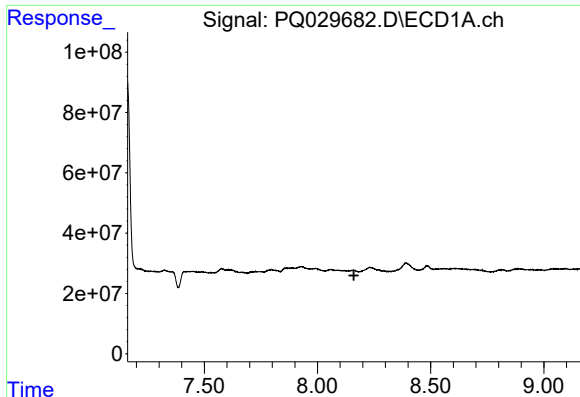
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



#38 AR-1262-3

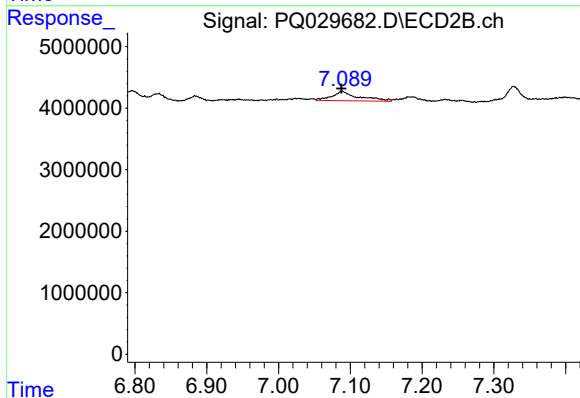
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 1470029
Conc: 1.62 ng/ml



#39 AR-1262-4

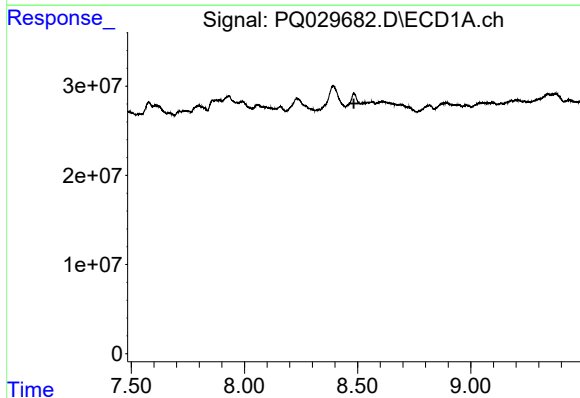
R.T.: 0.000 min
Exp R.T.: 8.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



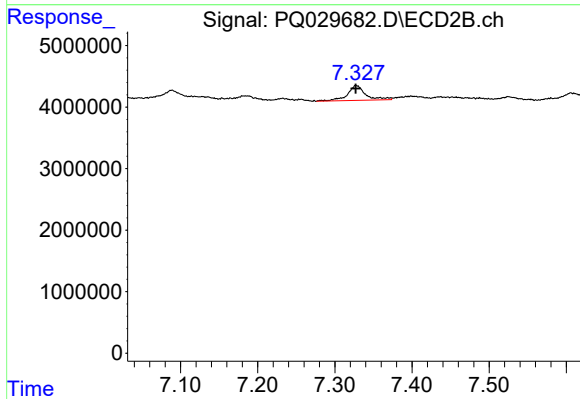
#39 AR-1262-4

R.T.: 7.089 min
Delta R.T.: 0.001 min
Response: 3909937
Conc: 4.84 ng/ml



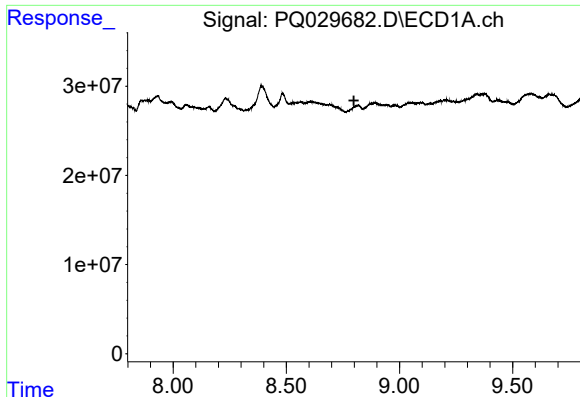
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.484 min
Response: 0
Conc: N.D.



#40 AR-1262-5

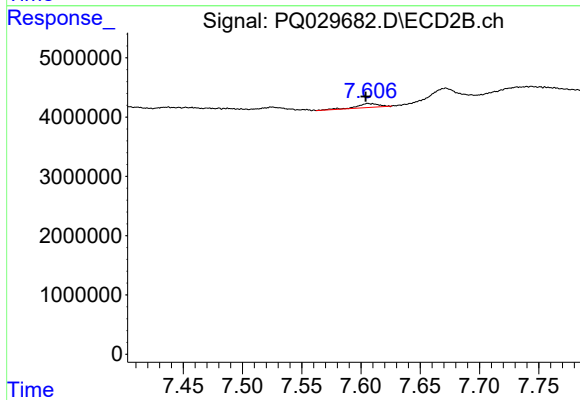
R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 3990395
Conc: 2.30 ng/ml



#41 AR-1268-1

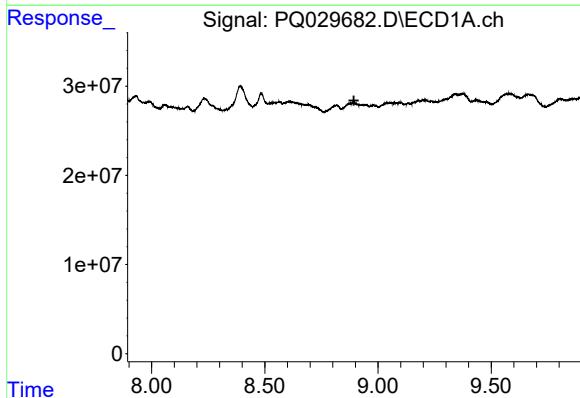
R.T.: 0.000 min
Exp R.T.: 8.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



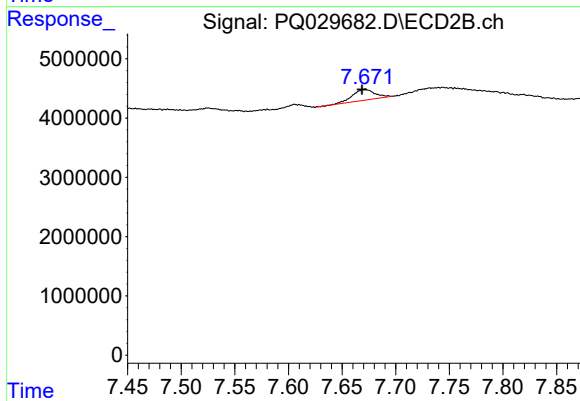
#41 AR-1268-1

R.T.: 7.607 min
Delta R.T.: 0.003 min
Response: 850441
Conc: 0.48 ng/ml



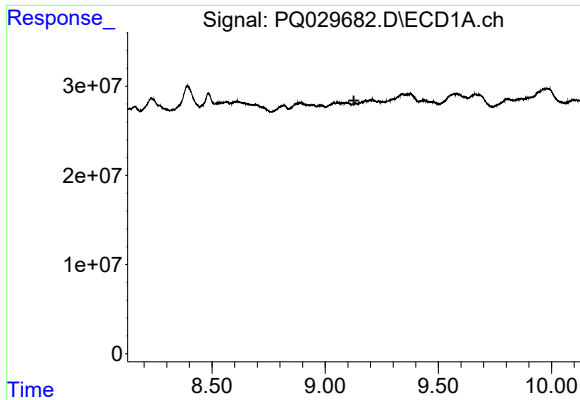
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

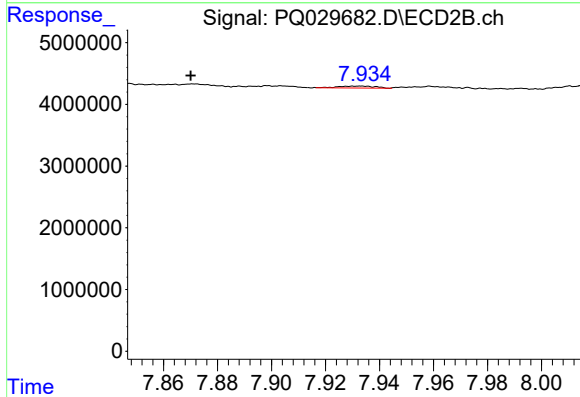
R.T.: 7.671 min
Delta R.T.: 0.003 min
Response: 2670661
Conc: 1.61 ng/ml



#43 AR-1268-3

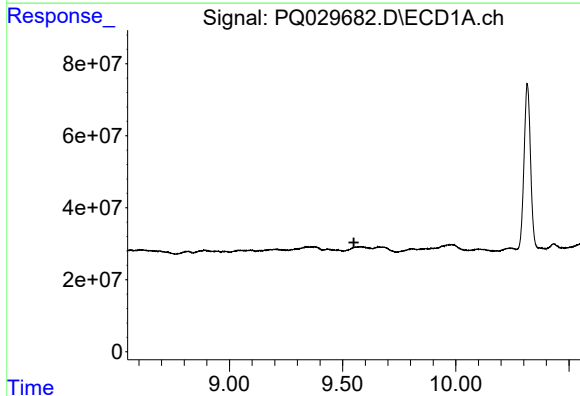
R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



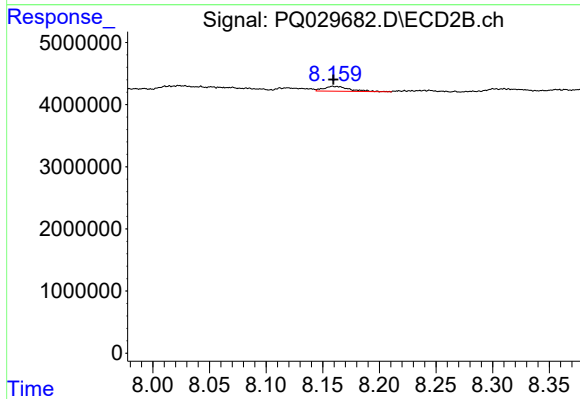
#43 AR-1268-3

R.T.: 7.932 min
Delta R.T.: 0.062 min
Response: 285177
Conc: 0.20 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.550 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.161 min
Delta R.T.: 0.001 min
Response: 1237173
Conc: 1.96 ng/ml