

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060818\
 Data File : PQ029686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2018 10:34 am
 Operator : UA/SM
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 10:47:01 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...	4.593	3.763	2825.3E6	205.3E6	17.423	22.753 #
2)	SA Decachlor...	10.315	8.697	1510.2E6	180.9E6	11.985	13.939
Target Compounds							
3)	L1 AR-1016-1	0.000	4.618	0	464433	N.D.	2.087 #
4)	L1 AR-1016-2	0.000	5.028	0	124182	N.D.	0.538 #
5)	L1 AR-1016-3	0.000	5.069	0	1190287	N.D.	6.191 #
6)	L1 AR-1016-4	0.000	5.108	0	643538	N.D.	2.653 #
7)	L1 AR-1016-5	0.000	5.325	0	14018092	N.D.	54.263 #
8)	L2 AR-1221-1	0.000	3.927	0	207129	N.D.	1.406 #
9)	L2 AR-1221-2	0.000	4.060	0	3558340	N.D.	32.493 #
10)	L2 AR-1221-3	0.000	4.102	0	986521	N.D.	2.917 #
11)	L3 AR-1232-1	0.000	4.102	0	986521	N.D.	5.892 #
12)	L3 AR-1232-2	0.000	4.919	0	118461	N.D.	0.770 #
13)	L3 AR-1232-3	0.000	5.028	0	124182	N.D.	1.196 #
14)	L3 AR-1232-4	0.000	5.325	0	14018092	N.D.	128.956 #
15)	L3 AR-1232-5	0.000	5.623	0	1633905	N.D.	12.734 #
16)	L4 AR-1242-1	0.000	4.618	0	464433	N.D.	2.443 #
18)	L4 AR-1242-3	0.000	5.028	0	124182	N.D.	0.625 #
19)	L4 AR-1242-4	0.000	5.108	0	643538	N.D.	3.162 #
20)	L4 AR-1242-5	0.000	5.325	0	14018092	N.D.	63.829 #
21)	L5 AR-1248-1	0.000	5.069	0	1190287	N.D.	4.479 #
22)	L5 AR-1248-2	0.000	5.108	0	643538	N.D.	2.292 #
23)	L5 AR-1248-3	0.000	5.325	0	14018092	N.D.	41.531 #
24)	L5 AR-1248-4	0.000	5.623	0	1633905	N.D.	3.205 #
25)	L5 AR-1248-5	0.000	5.623	0	1633905	N.D.	4.418 #
26)	L6 AR-1254-1	0.000	5.623	0	1633905	N.D.	2.946 #
27)	L6 AR-1254-2	0.000	5.697	0	13101165	N.D.	27.123 #
28)	L6 AR-1254-3	0.000	6.139	0	34808384	N.D.	40.868 #
29)	L6 AR-1254-4	0.000	6.380	0	236790	N.D.	0.421 #
30)	L6 AR-1254-5	0.000	6.623	0	663594	N.D.	1.895 #
31)	L7 AR-1260-1	0.000	6.340	0	88141	N.D.	0.153 #
32)	L7 AR-1260-2	0.000	6.623	0	663594	N.D.	0.994 #
33)	L7 AR-1260-3	0.000	7.088	0	1578271	N.D.	2.734 #
34)	L7 AR-1260-4	0.000	7.327	0	1816055	N.D.	1.217 #
35)	L7 AR-1260-5	0.000	7.672	0	1171341	N.D.	1.073 #
36)	L8 AR-1262-1	0.000	6.340	0	88141	N.D.	0.178 #
37)	L8 AR-1262-2	0.000	6.468	0	4907554	N.D.	8.047 #
38)	L8 AR-1262-3	0.000	6.796	0	17218976	N.D.	18.959 #
39)	L8 AR-1262-4	0.000	7.088	0	1578271	N.D.	1.953 #
40)	L8 AR-1262-5	0.000	7.327	0	1816055	N.D.	1.047 #
41)	L9 AR-1268-1	0.000	7.607	0	517782	N.D.	0.294 #
42)	L9 AR-1268-2	0.000	7.672	0	1171341	N.D.	0.706 #

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060818\
 Data File : PQ029686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2018 10:34 am
 Operator : UA/SM
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 10:47:01 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
43) L9	AR-1268-3	0.000	7.869	0	589930	N.D.	0.422 #
44) L9	AR-1268-4	9.534	8.157	152.7E6	649740	27.528	1.029 #
45) L9	AR-1268-5	0.000	8.449	0	1357418	N.D.	0.321 #

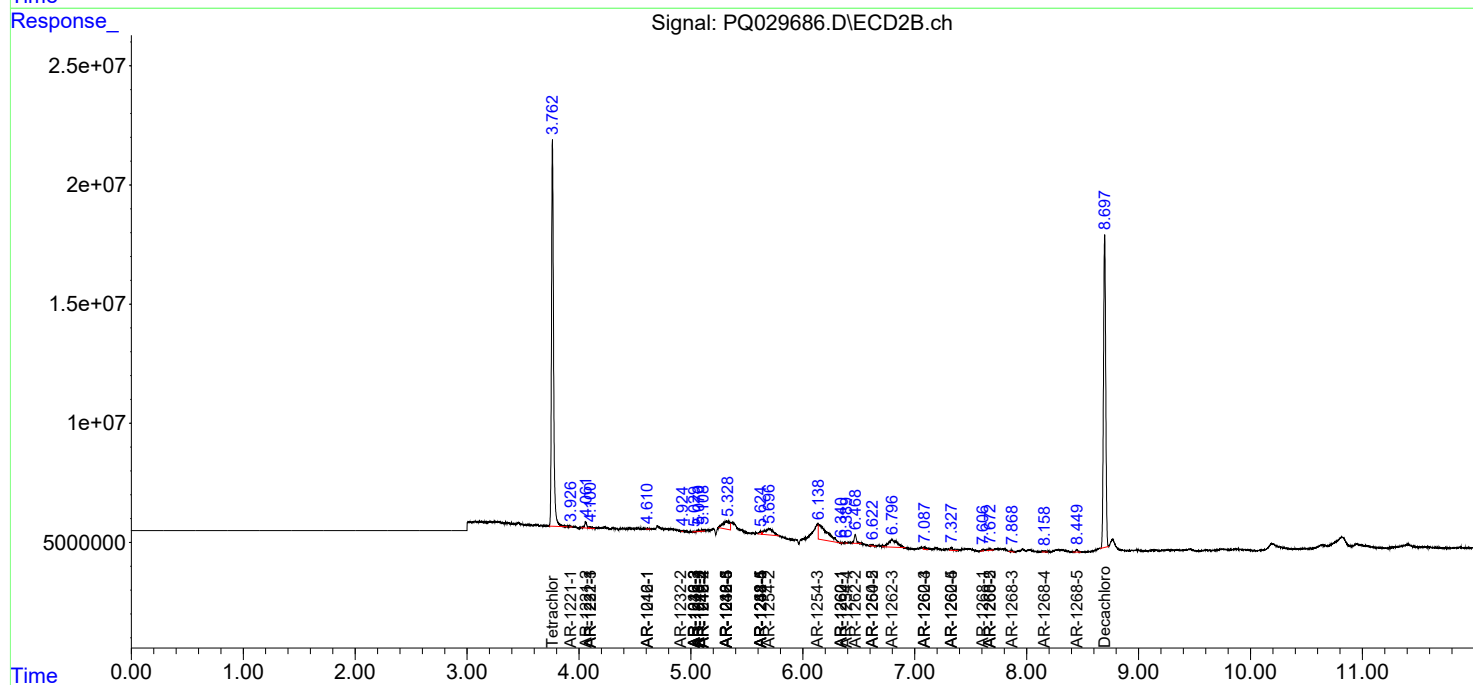
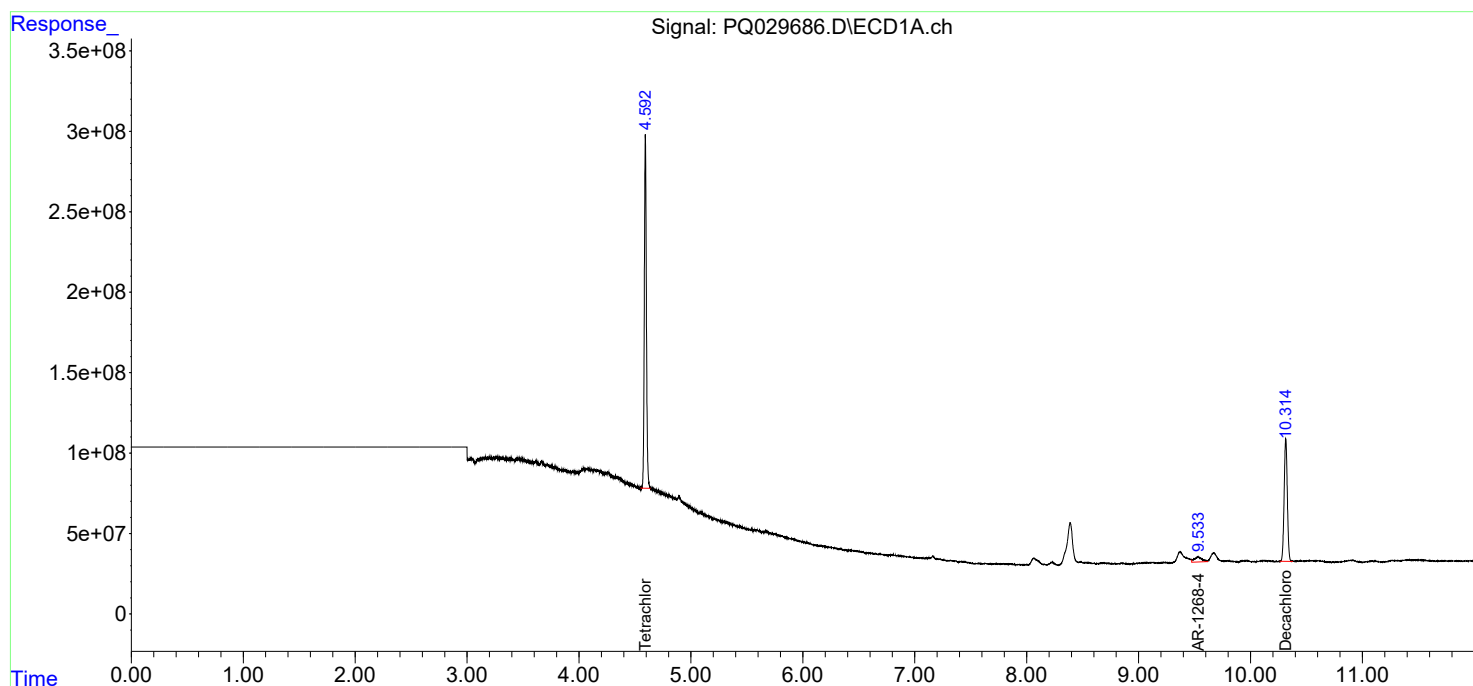
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

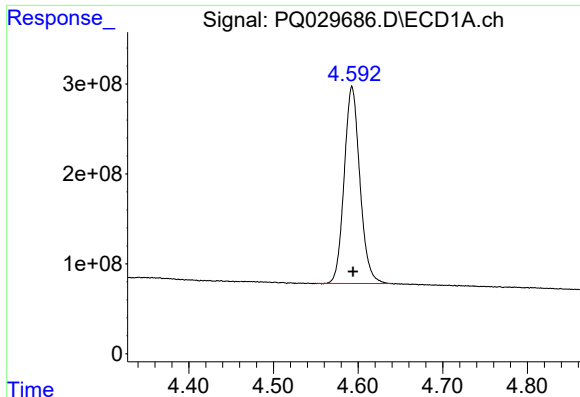
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060818\
Data File : PQ029686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2018 10:34 am
Operator : UA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 10:47:01 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

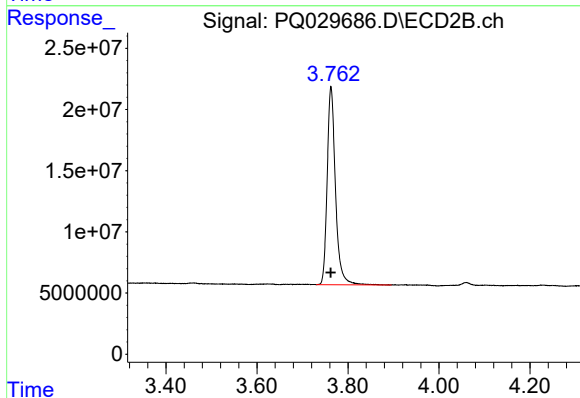




#1 Tetrachloro-m-xylene

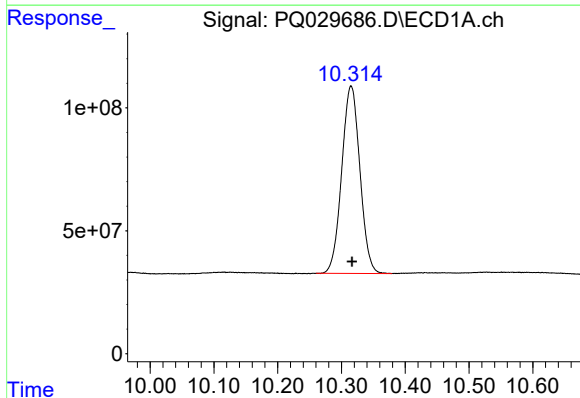
R.T.: 4.593 min
Delta R.T.: -0.001 min
Response: 2825293395
Conc: 17.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



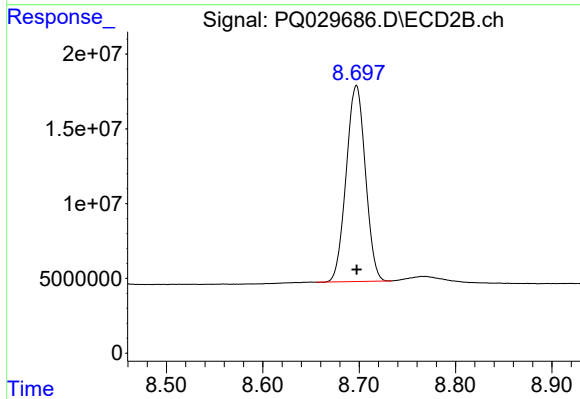
#1 Tetrachloro-m-xylene

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 205329730
Conc: 22.75 ng/ml



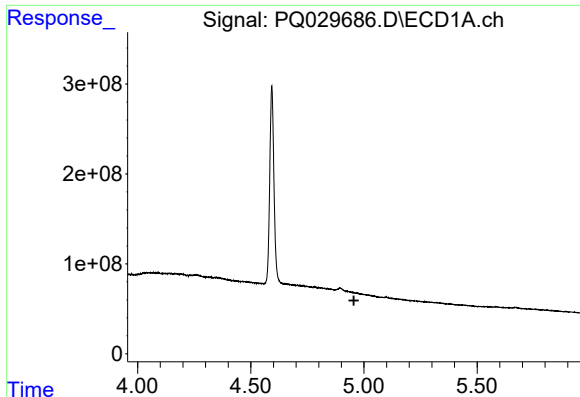
#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.001 min
Response: 1510243808
Conc: 11.98 ng/ml



#2 Decachlorobiphenyl

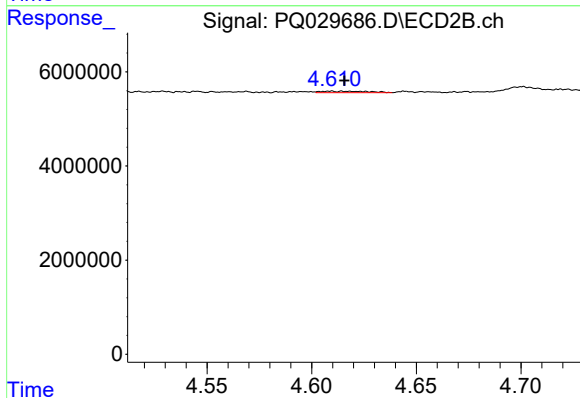
R.T.: 8.697 min
Delta R.T.: 0.000 min
Response: 180940547
Conc: 13.94 ng/ml



#3 AR-1016-1

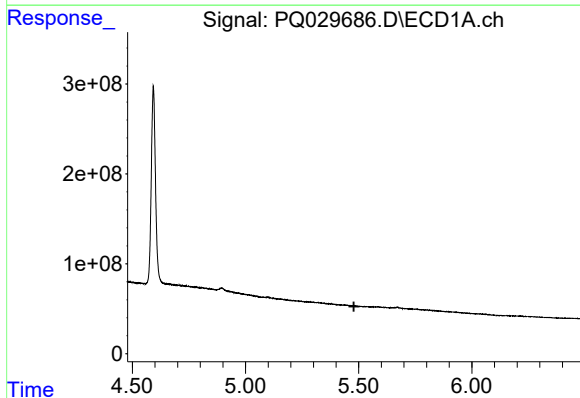
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



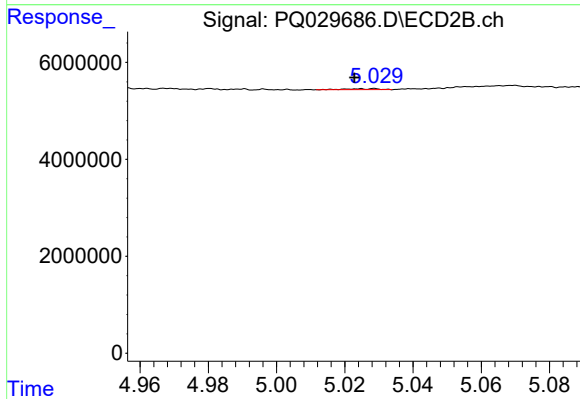
#3 AR-1016-1

R.T.: 4.618 min
Delta R.T.: 0.002 min
Response: 464433
Conc: 2.09 ng/ml



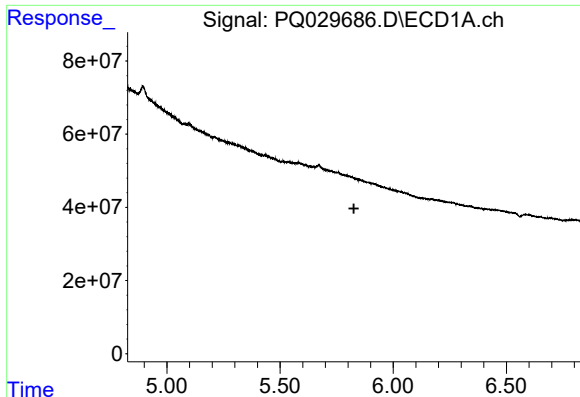
#4 AR-1016-2

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



#4 AR-1016-2

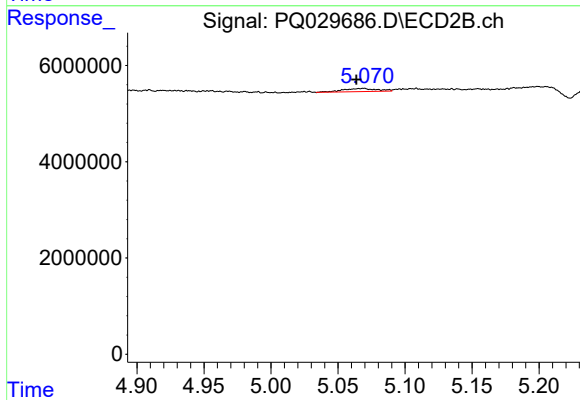
R.T.: 5.028 min
Delta R.T.: 0.006 min
Response: 124182
Conc: 0.54 ng/ml



#5 AR-1016-3

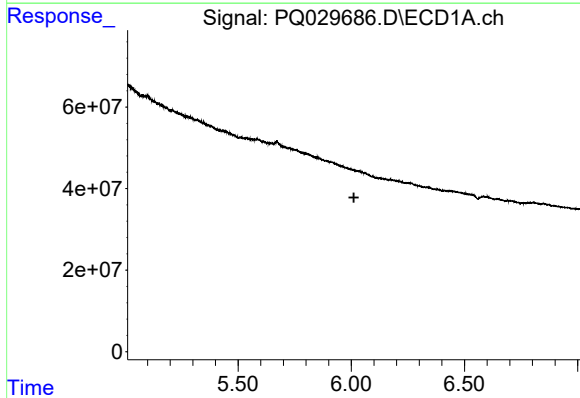
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



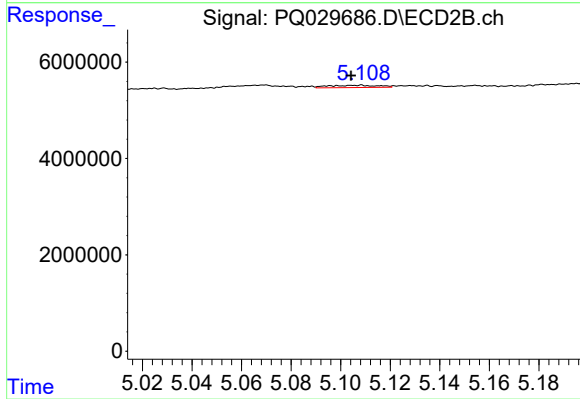
#5 AR-1016-3

R.T.: 5.069 min
Delta R.T.: 0.005 min
Response: 1190287
Conc: 6.19 ng/ml



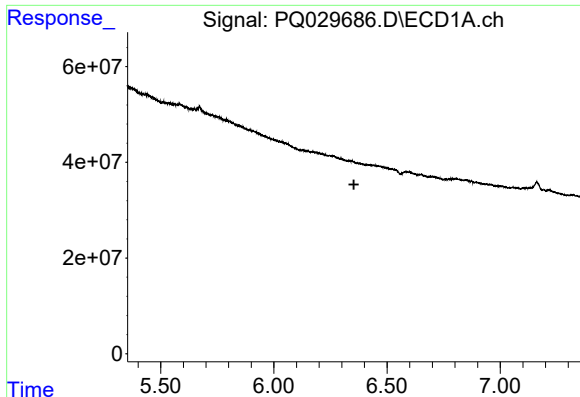
#6 AR-1016-4

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



#6 AR-1016-4

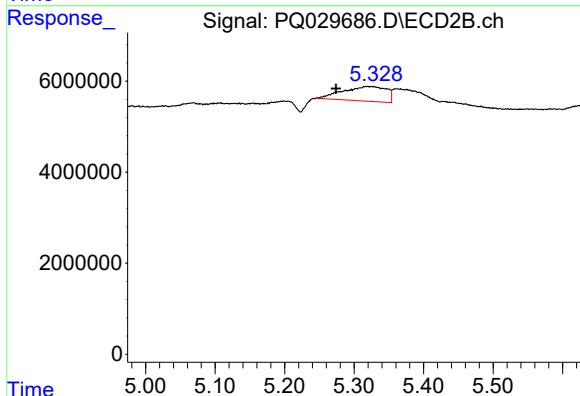
R.T.: 5.108 min
Delta R.T.: 0.004 min
Response: 643538
Conc: 2.65 ng/ml



#7 AR-1016-5

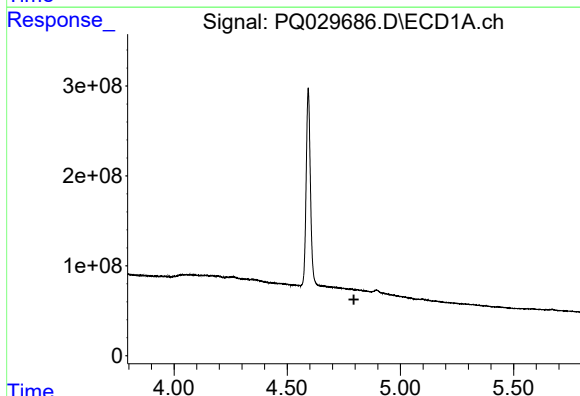
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



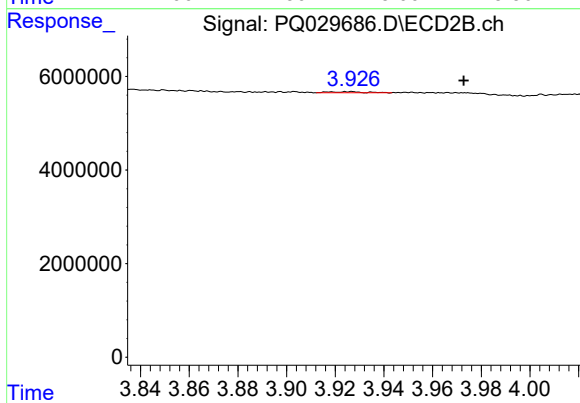
#7 AR-1016-5

R.T.: 5.325 min
Delta R.T.: 0.051 min
Response: 14018092
Conc: 54.26 ng/ml



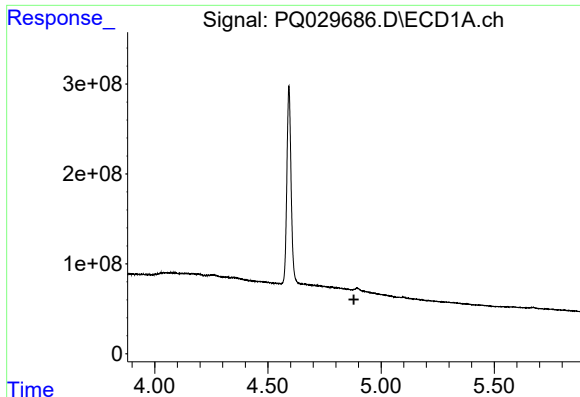
#8 AR-1221-1

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



#8 AR-1221-1

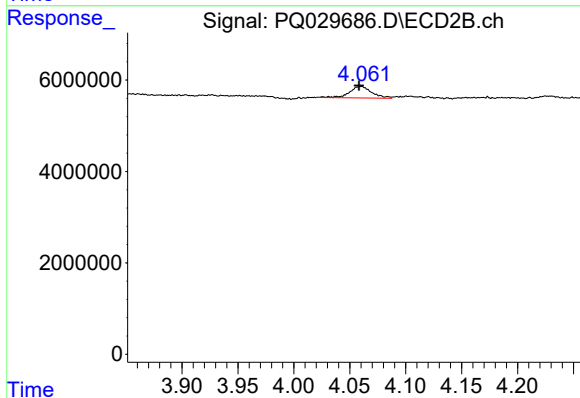
R.T.: 3.927 min
Delta R.T.: -0.046 min
Response: 207129
Conc: 1.41 ng/ml



#9 AR-1221-2

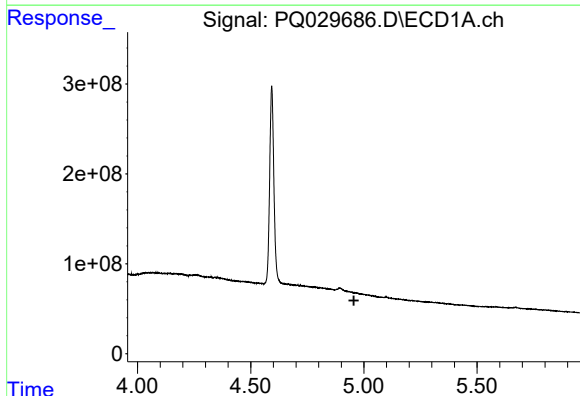
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



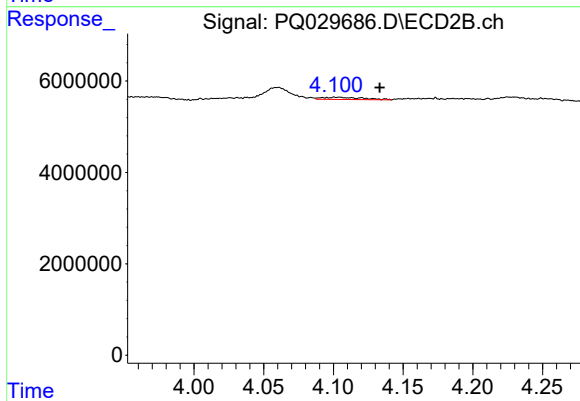
#9 AR-1221-2

R.T.: 4.060 min
Delta R.T.: 0.002 min
Response: 3558340
Conc: 32.49 ng/ml



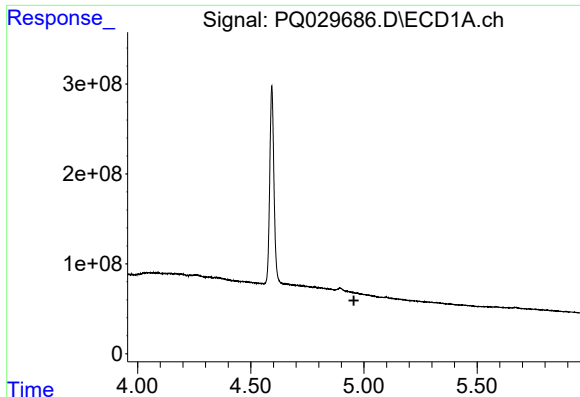
#10 AR-1221-3

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



#10 AR-1221-3

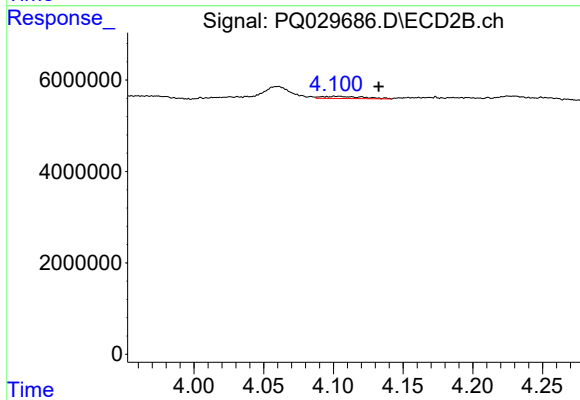
R.T.: 4.102 min
Delta R.T.: -0.031 min
Response: 986521
Conc: 2.92 ng/ml



#11 AR-1232-1

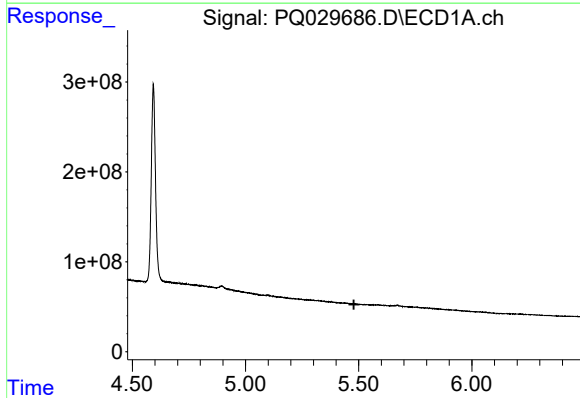
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



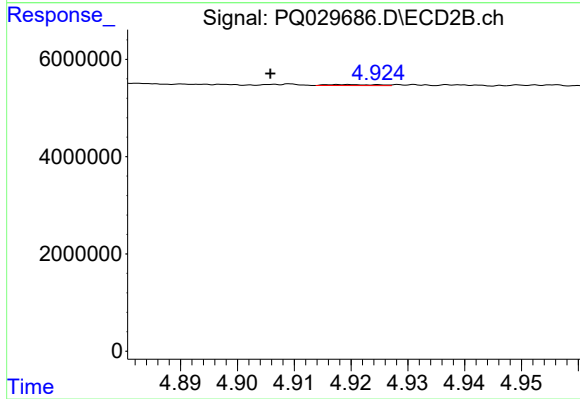
#11 AR-1232-1

R.T.: 4.102 min
Delta R.T.: -0.031 min
Response: 986521
Conc: 5.89 ng/ml



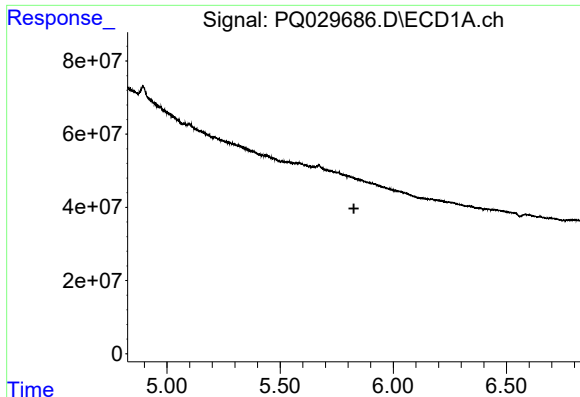
#12 AR-1232-2

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



#12 AR-1232-2

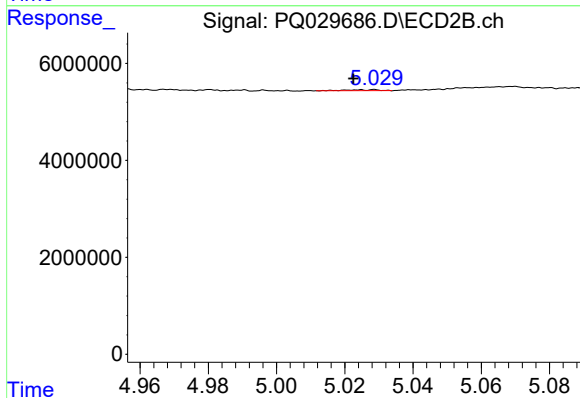
R.T.: 4.919 min
Delta R.T.: 0.013 min
Response: 118461
Conc: 0.77 ng/ml



#13 AR-1232-3

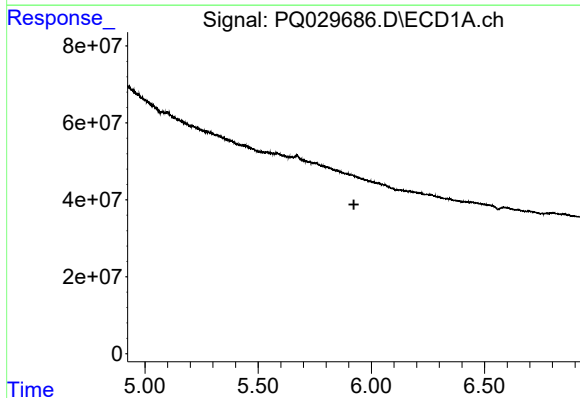
R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



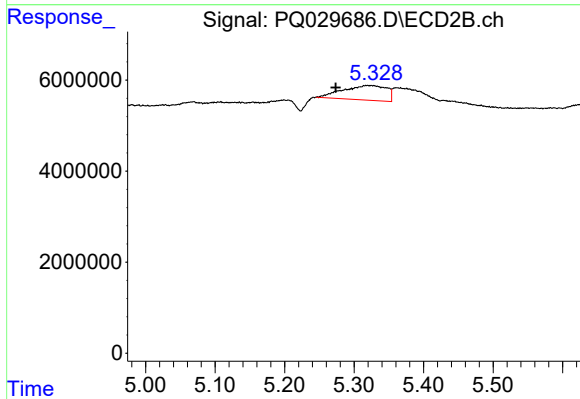
#13 AR-1232-3

R.T.: 5.028 min
Delta R.T.: 0.006 min
Response: 124182
Conc: 1.20 ng/ml



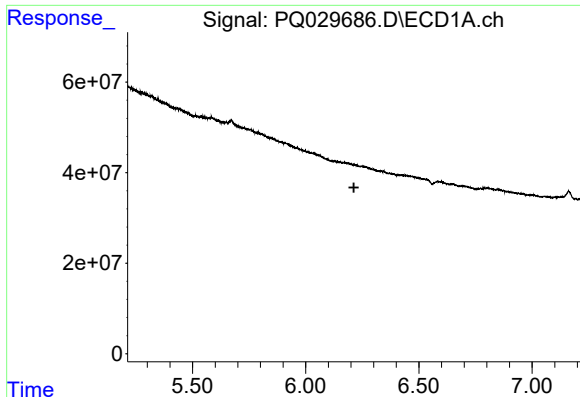
#14 AR-1232-4

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



#14 AR-1232-4

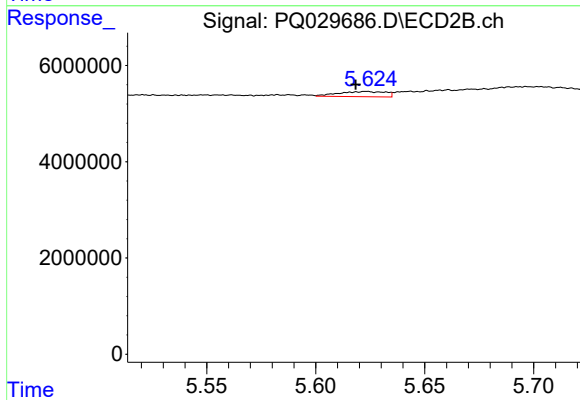
R.T.: 5.325 min
Delta R.T.: 0.051 min
Response: 14018092
Conc: 128.96 ng/ml



#15 AR-1232-5

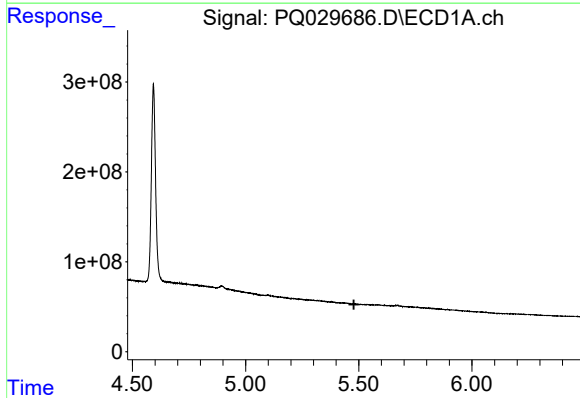
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



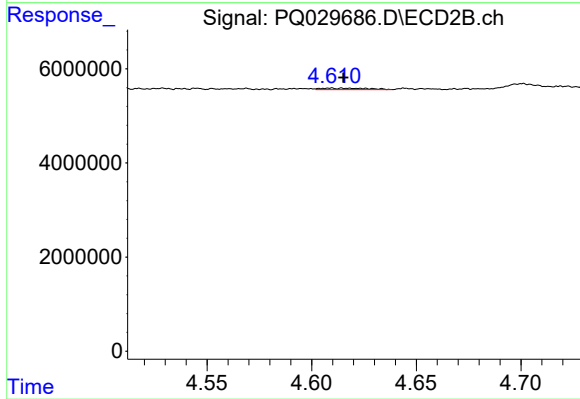
#15 AR-1232-5

R.T.: 5.623 min
Delta R.T.: 0.005 min
Response: 1633905
Conc: 12.73 ng/ml



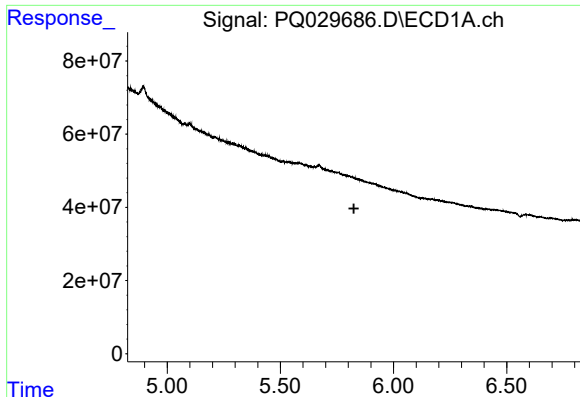
#16 AR-1242-1

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



#16 AR-1242-1

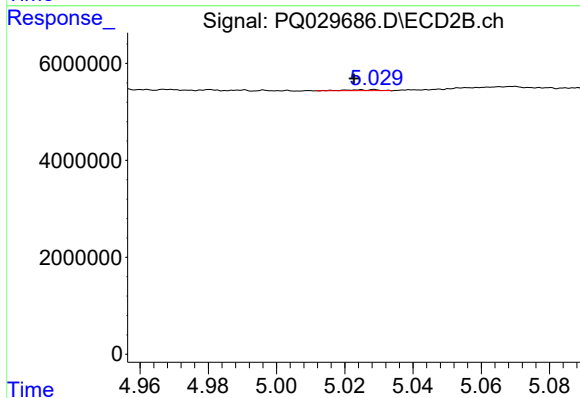
R.T.: 4.618 min
Delta R.T.: 0.003 min
Response: 464433
Conc: 2.44 ng/ml



#18 AR-1242-3

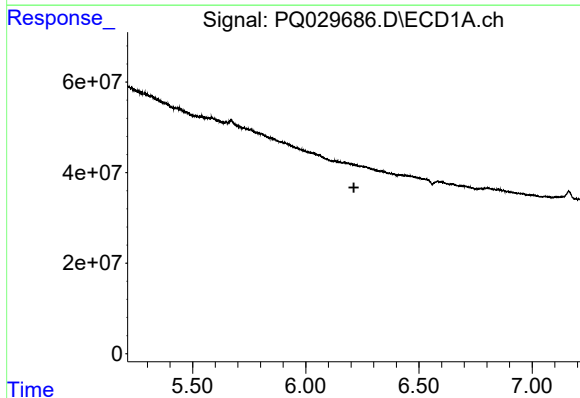
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



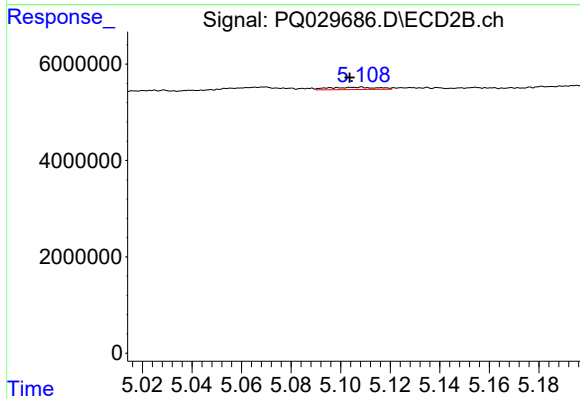
#18 AR-1242-3

R.T.: 5.028 min
Delta R.T.: 0.006 min
Response: 124182
Conc: 0.63 ng/ml



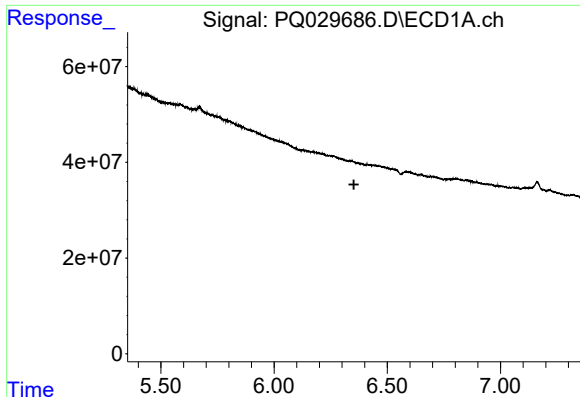
#19 AR-1242-4

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



#19 AR-1242-4

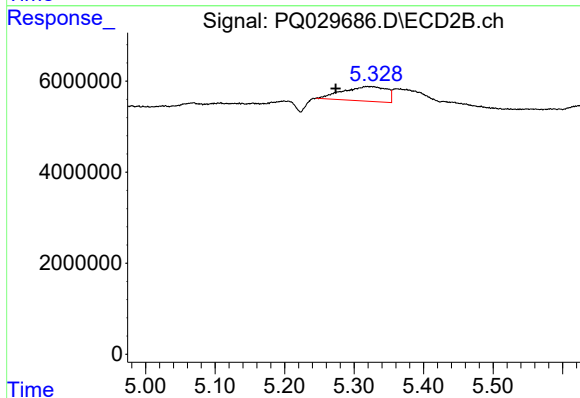
R.T.: 5.108 min
Delta R.T.: 0.005 min
Response: 643538
Conc: 3.16 ng/ml



#20 AR-1242-5

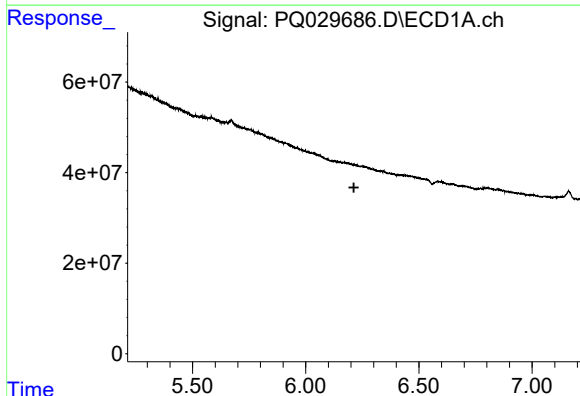
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



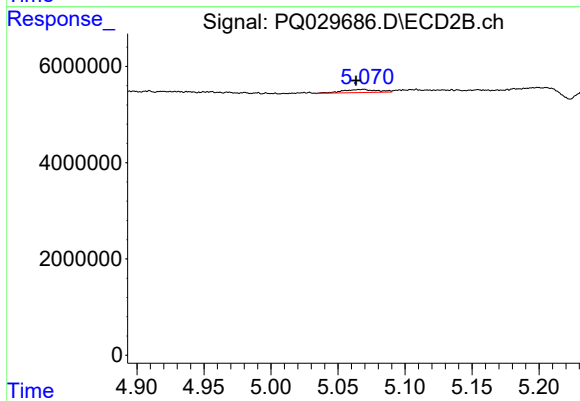
#20 AR-1242-5

R.T.: 5.325 min
Delta R.T.: 0.051 min
Response: 14018092
Conc: 63.83 ng/ml



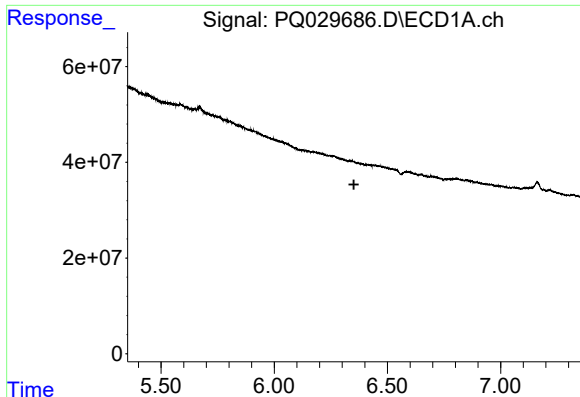
#21 AR-1248-1

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



#21 AR-1248-1

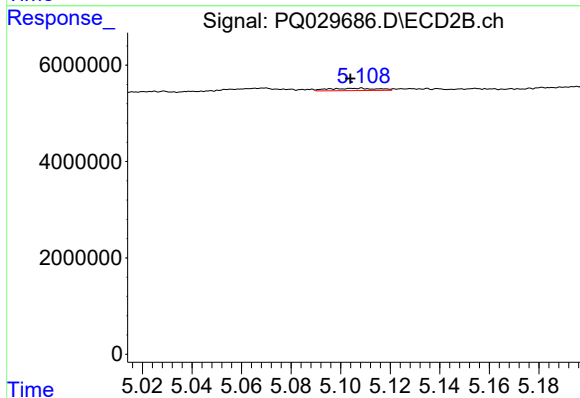
R.T.: 5.069 min
Delta R.T.: 0.005 min
Response: 1190287
Conc: 4.48 ng/ml



#22 AR-1248-2

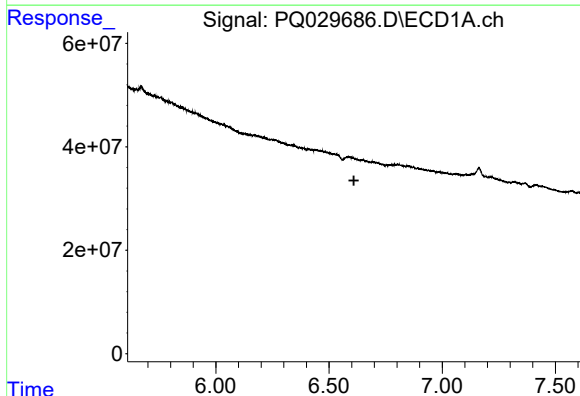
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



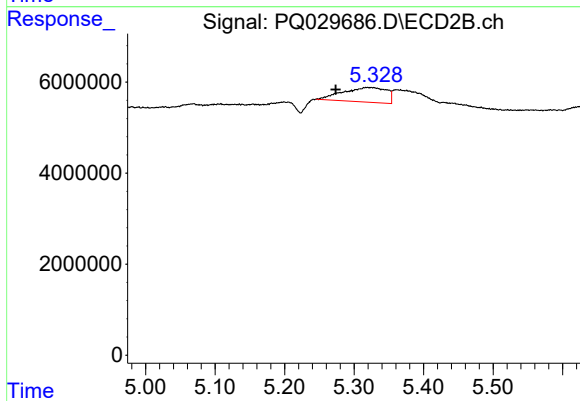
#22 AR-1248-2

R.T.: 5.108 min
Delta R.T.: 0.004 min
Response: 643538
Conc: 2.29 ng/ml



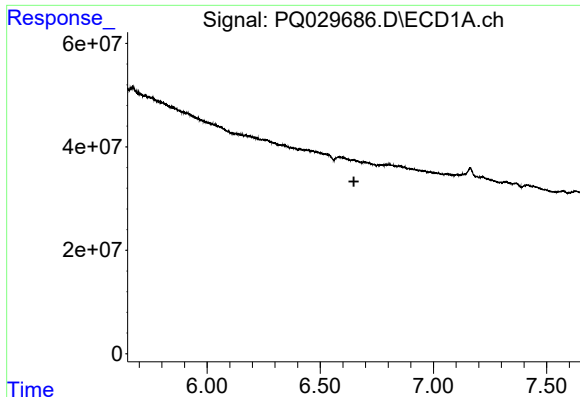
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.



#23 AR-1248-3

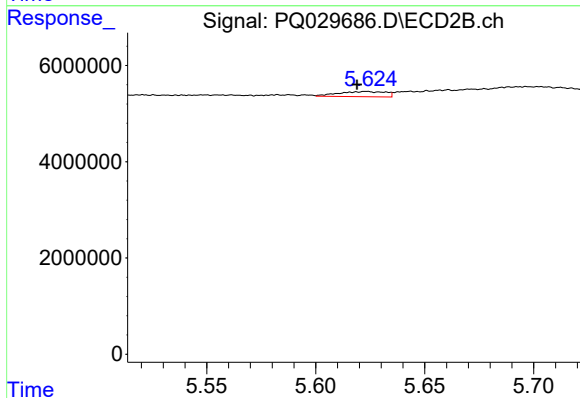
R.T.: 5.325 min
Delta R.T.: 0.051 min
Response: 14018092
Conc: 41.53 ng/ml



#24 AR-1248-4

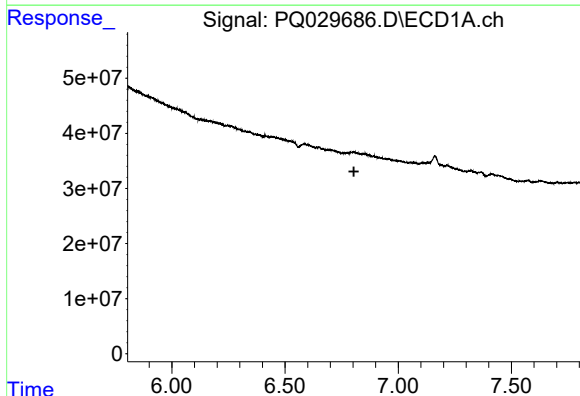
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



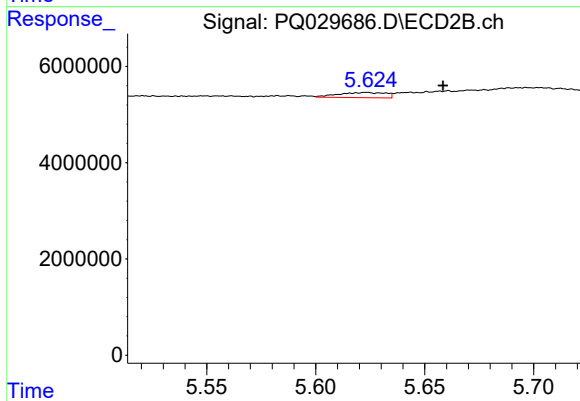
#24 AR-1248-4

R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 1633905
Conc: 3.21 ng/ml



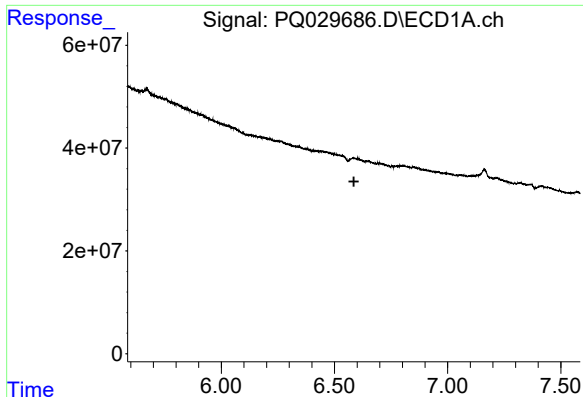
#25 AR-1248-5

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



#25 AR-1248-5

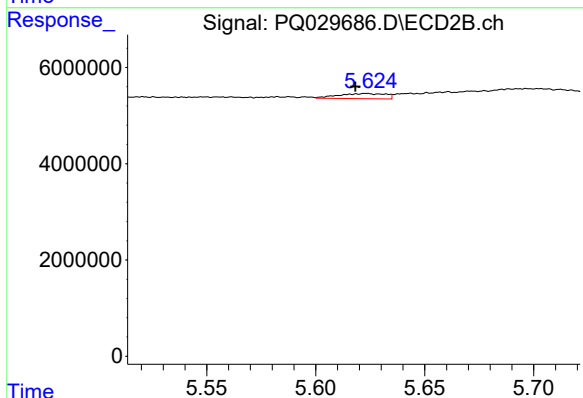
R.T.: 5.623 min
Delta R.T.: -0.035 min
Response: 1633905
Conc: 4.42 ng/ml



#26 AR-1254-1

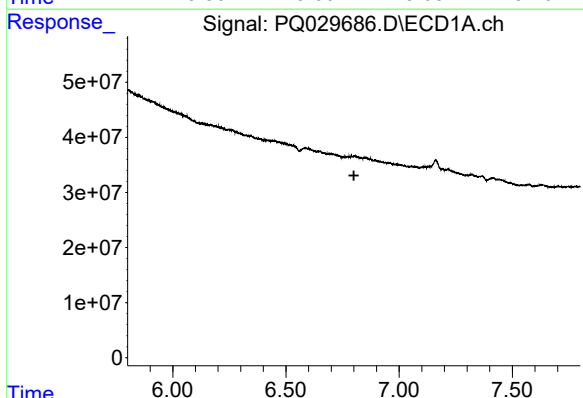
R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



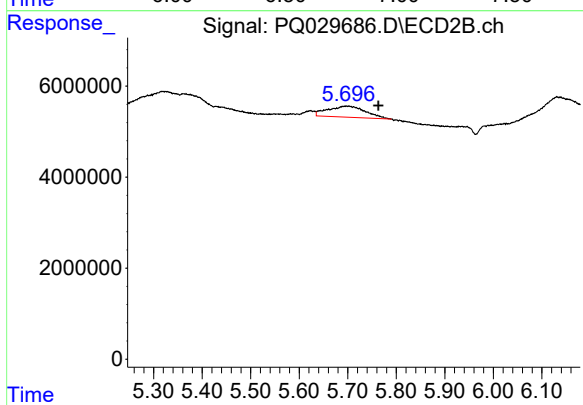
#26 AR-1254-1

R.T.: 5.623 min
Delta R.T.: 0.005 min
Response: 1633905
Conc: 2.95 ng/ml



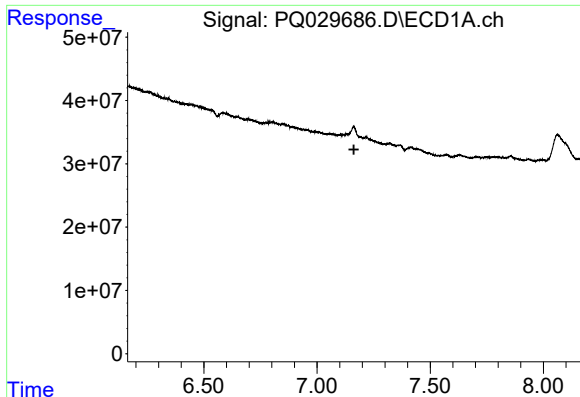
#27 AR-1254-2

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



#27 AR-1254-2

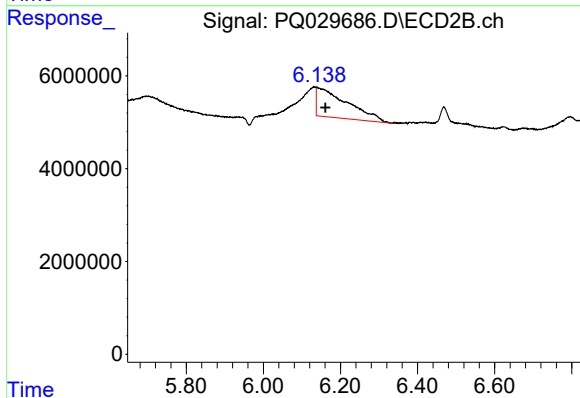
R.T.: 5.697 min
Delta R.T.: -0.066 min
Response: 13101165
Conc: 27.12 ng/ml



#28 AR-1254-3

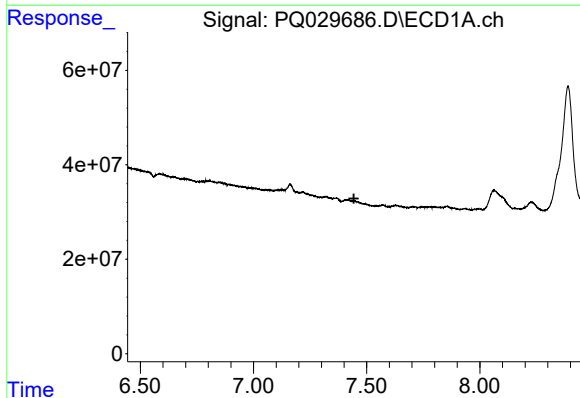
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



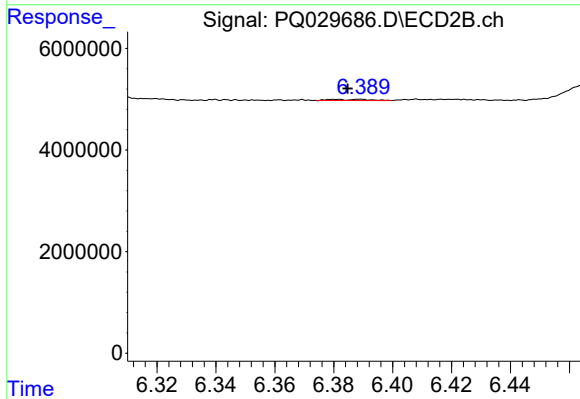
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.022 min
Response: 34808384
Conc: 40.87 ng/ml



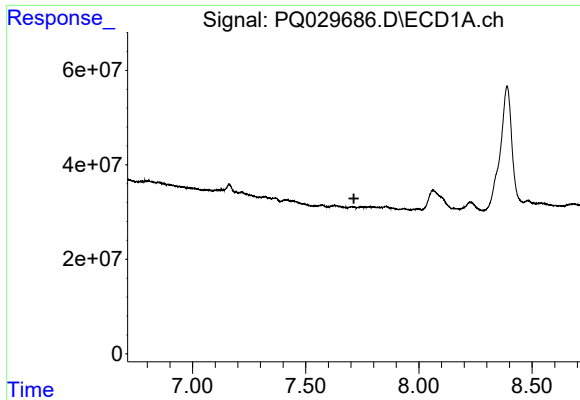
#29 AR-1254-4

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



#29 AR-1254-4

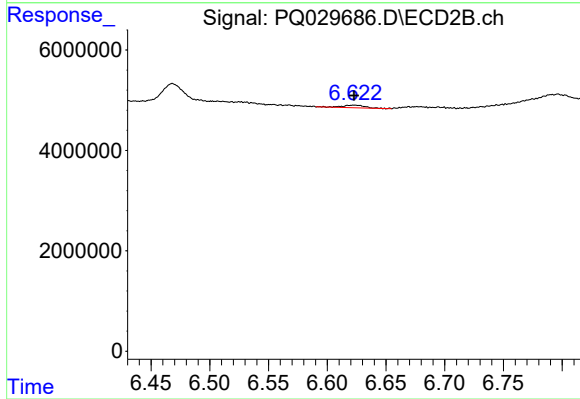
R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 236790
Conc: 0.42 ng/ml



#30 AR-1254-5

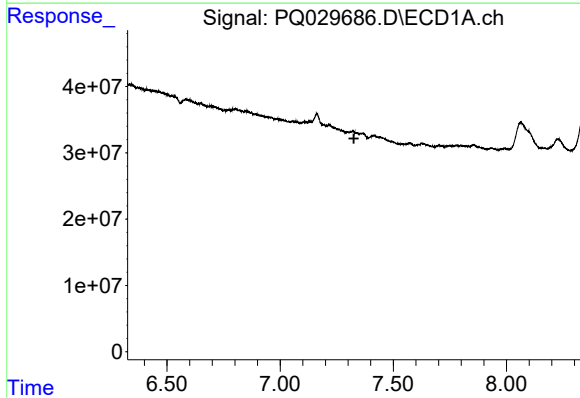
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



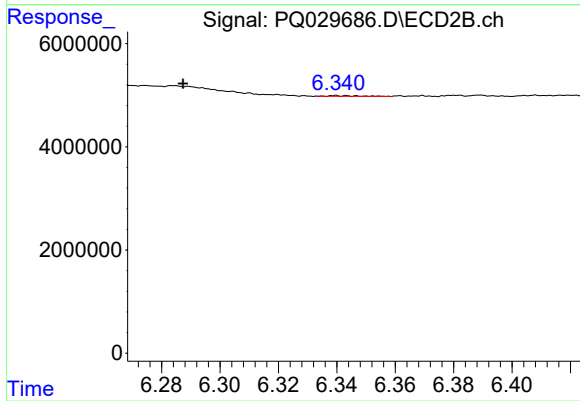
#30 AR-1254-5

R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 663594
Conc: 1.90 ng/ml



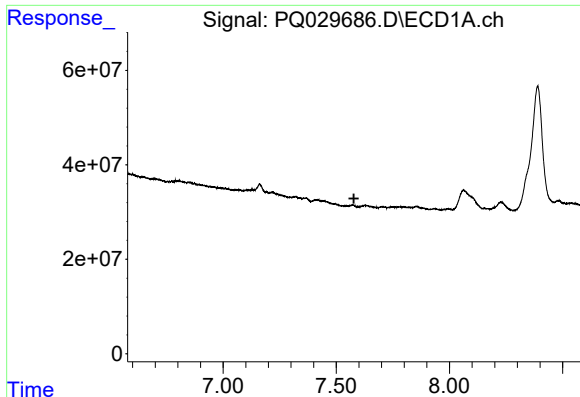
#31 AR-1260-1

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



#31 AR-1260-1

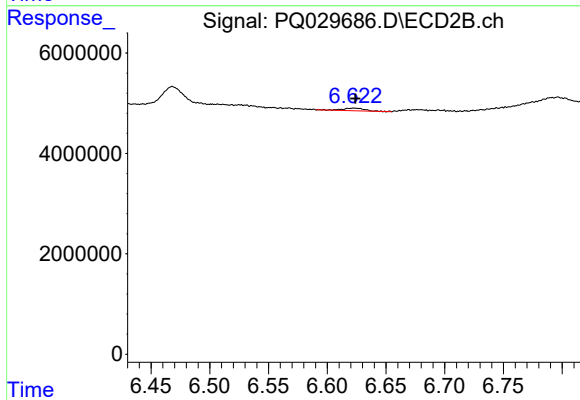
R.T.: 6.340 min
Delta R.T.: 0.053 min
Response: 88141
Conc: 0.15 ng/ml



#32 AR-1260-2

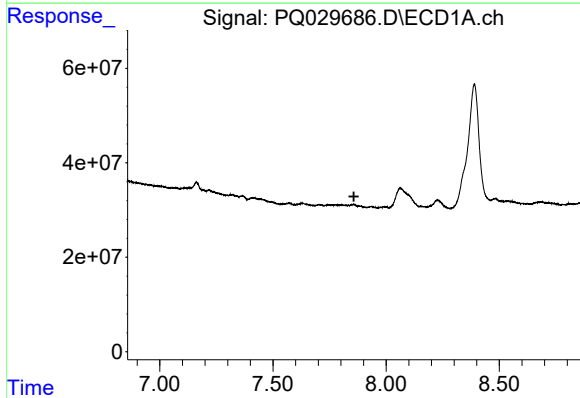
R.T.: 0.000 min
Exp R.T.: 7.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



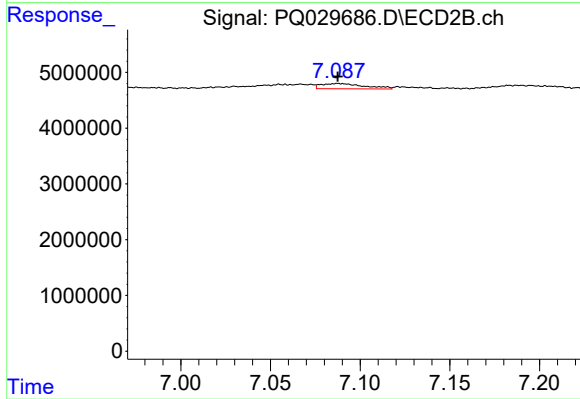
#32 AR-1260-2

R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 663594
Conc: 0.99 ng/ml



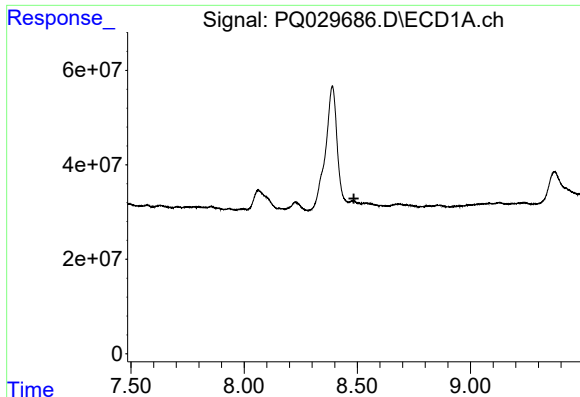
#33 AR-1260-3

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



#33 AR-1260-3

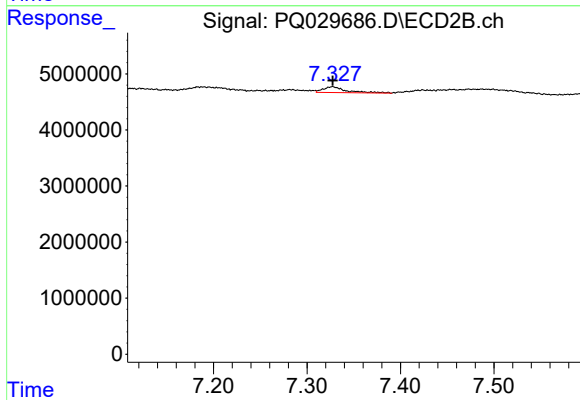
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 1578271
Conc: 2.73 ng/ml



#34 AR-1260-4

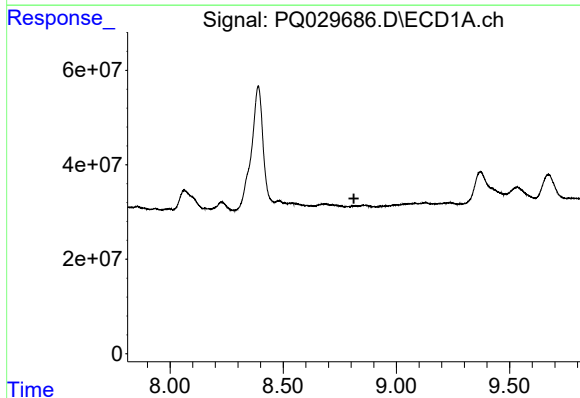
R.T.: 0.000 min
Exp R.T. : 8.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



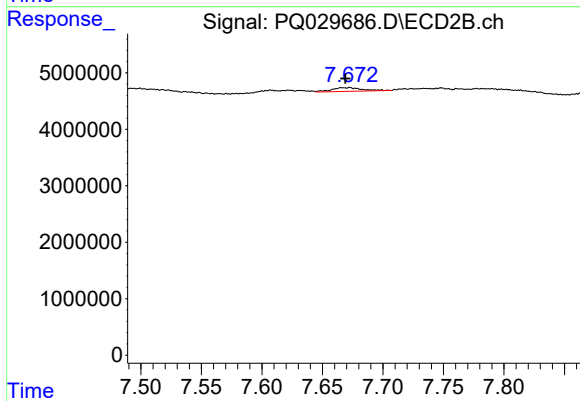
#34 AR-1260-4

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 1816055
Conc: 1.22 ng/ml



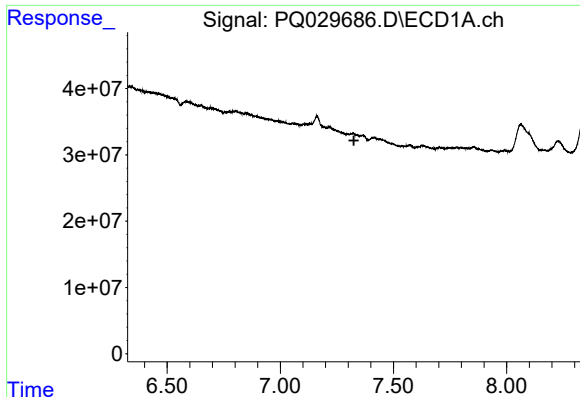
#35 AR-1260-5

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



#35 AR-1260-5

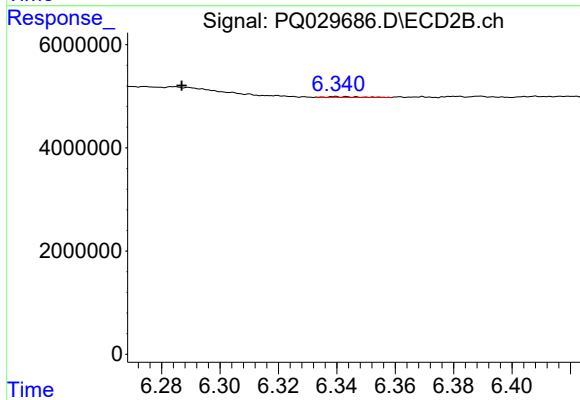
R.T.: 7.672 min
Delta R.T.: 0.003 min
Response: 1171341
Conc: 1.07 ng/ml



#36 AR-1262-1

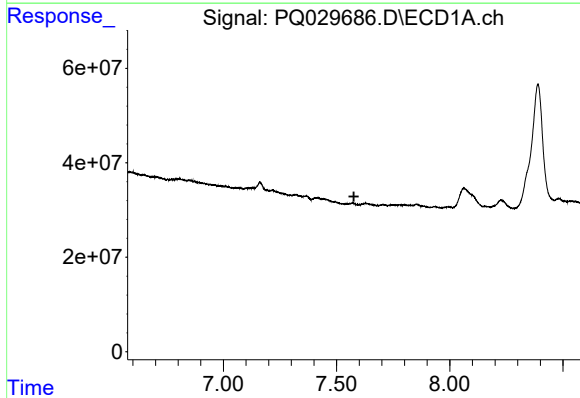
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



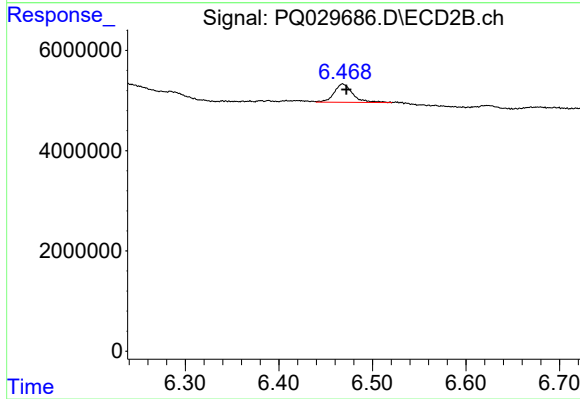
#36 AR-1262-1

R.T.: 6.340 min
Delta R.T.: 0.053 min
Response: 88141
Conc: 0.18 ng/ml



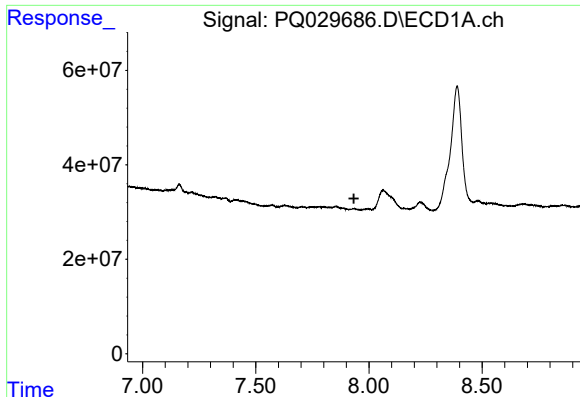
#37 AR-1262-2

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



#37 AR-1262-2

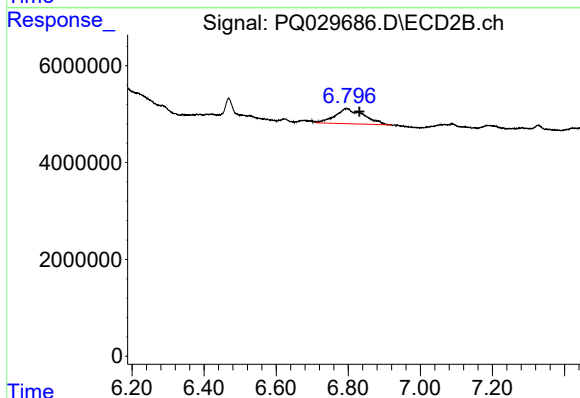
R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 4907554
Conc: 8.05 ng/ml



#38 AR-1262-3

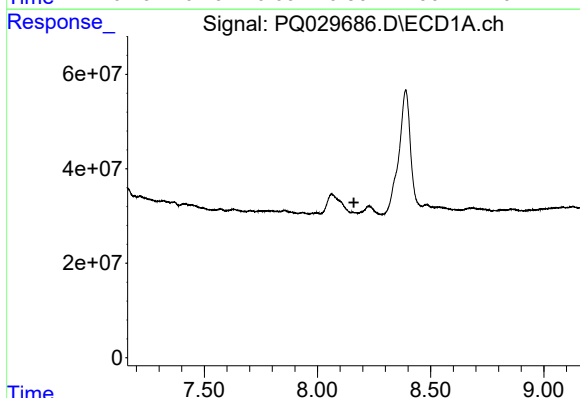
R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



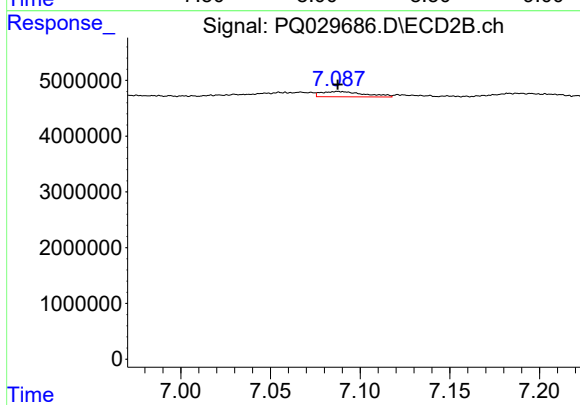
#38 AR-1262-3

R.T.: 6.796 min
Delta R.T.: -0.035 min
Response: 17218976
Conc: 18.96 ng/ml



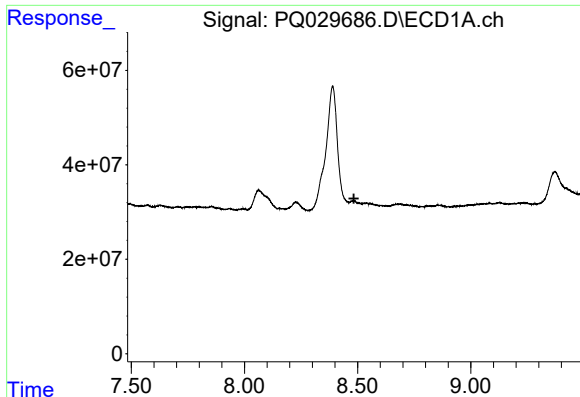
#39 AR-1262-4

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



#39 AR-1262-4

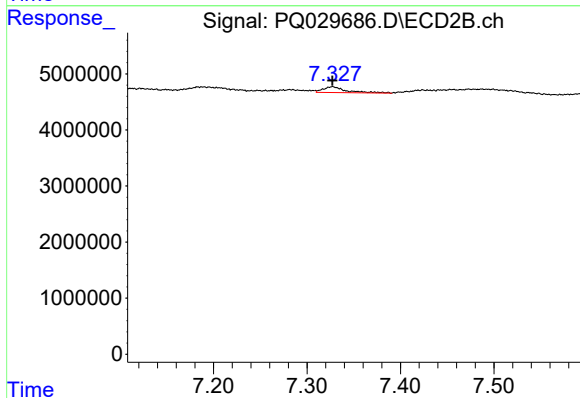
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 1578271
Conc: 1.95 ng/ml



#40 AR-1262-5

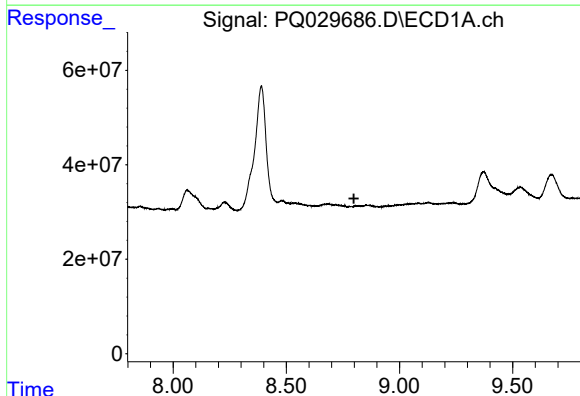
R.T.: 0.000 min
Exp R.T. : 8.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



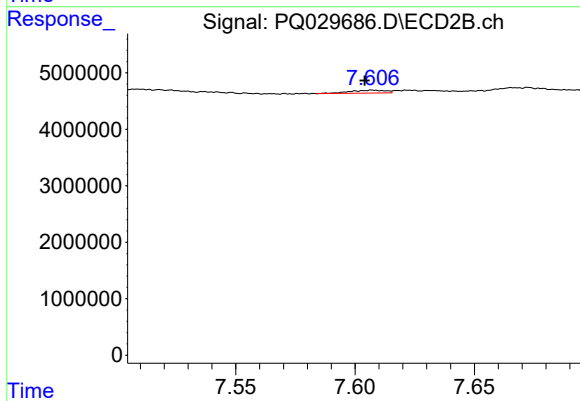
#40 AR-1262-5

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 1816055
Conc: 1.05 ng/ml



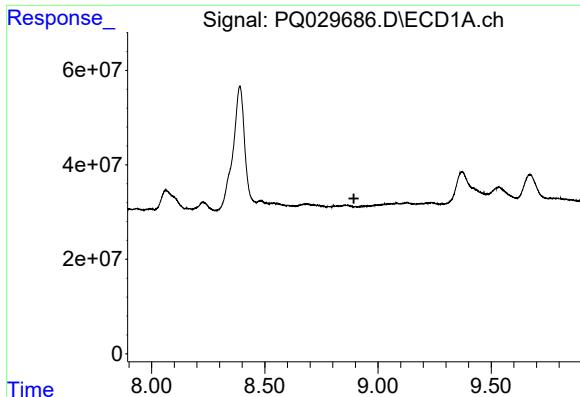
#41 AR-1268-1

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



#41 AR-1268-1

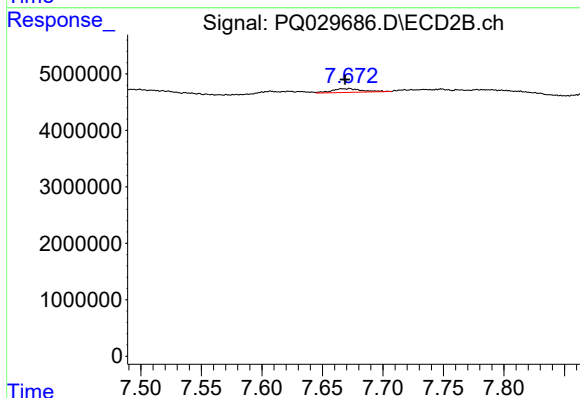
R.T.: 7.607 min
Delta R.T.: 0.003 min
Response: 517782
Conc: 0.29 ng/ml



#42 AR-1268-2

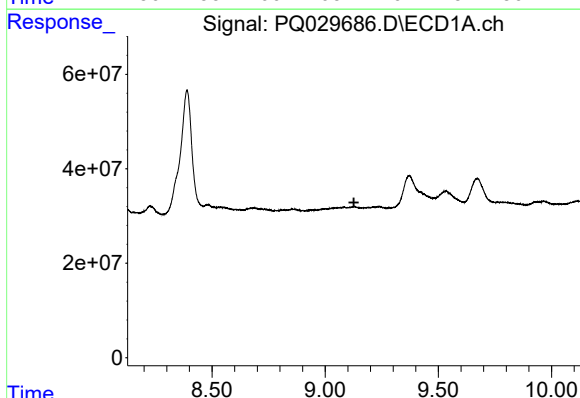
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



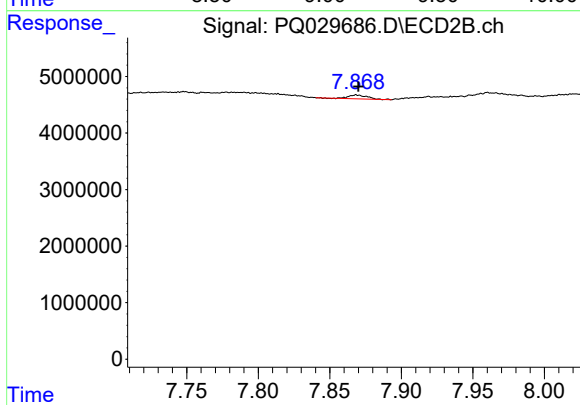
#42 AR-1268-2

R.T.: 7.672 min
Delta R.T.: 0.004 min
Response: 1171341
Conc: 0.71 ng/ml



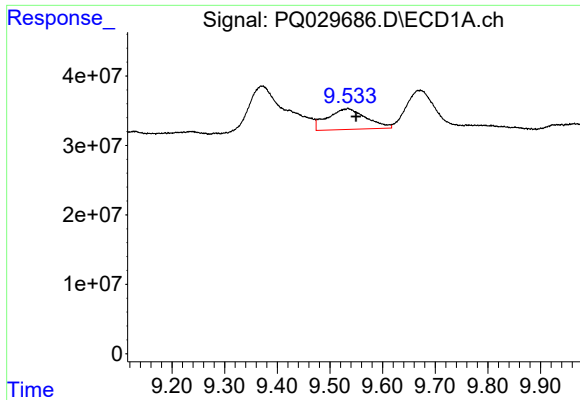
#43 AR-1268-3

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



#43 AR-1268-3

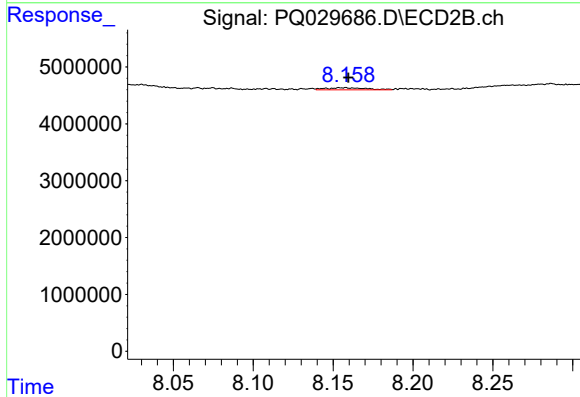
R.T.: 7.869 min
Delta R.T.: -0.001 min
Response: 589930
Conc: 0.42 ng/ml



#44 AR-1268-4

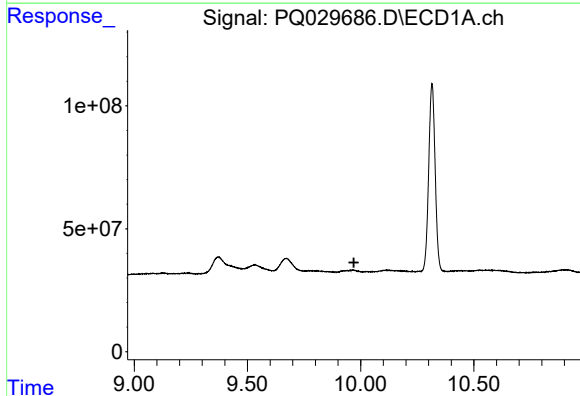
R.T.: 9.534 min
Delta R.T.: -0.016 min
Response: 152731888
Conc: 27.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



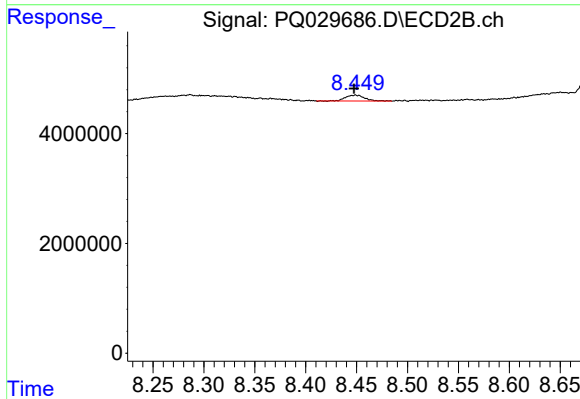
#44 AR-1268-4

R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 649740
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.970 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.449 min
Delta R.T.: 0.001 min
Response: 1357418
Conc: 0.32 ng/ml