

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102924\
 Data File : PQ069399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 13:20
 Operator : YP\AJ
 Sample : AIBLK004
 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: Oct 30 01:53:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 08 08:10:43 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...	3.337	2.739	227.8E6	252.0E6	19.256	22.329
2)	SA Decachlor...	8.470	7.477	141.5E6	253.7E6	33.759	40.783
Target Compounds							
7)	L1 AR-1016-5	0.000	4.220f	0	16414024	N.D.	52.895 #
8)	L2 AR-1221-1	0.000	3.005f	0	3991469	N.D.	30.620 #
9)	L2 AR-1221-2	3.613	3.005	3753731	3991469	41.146	43.213
10)	L2 AR-1221-3	3.613f	0.000	3753731	0	12.665	N.D. #
11)	L3 AR-1232-1	3.613f	0.000	3753731	0	15.337	N.D. #
12)	L3 AR-1232-2	4.161	0.000	1121340	0	8.472	N.D. #
15)	L3 AR-1232-5	4.678	4.220f	368644	16414024	4.547	127.888 #
20)	L4 AR-1242-5	5.270	4.485	6020367	1838710	24.217	5.751 #
22)	L5 AR-1248-2	4.678	0.000	368644	0	1.190	N.D. #
24)	L5 AR-1248-4	5.270	4.220f	6020367	16414024	13.845	37.795 #
25)	L5 AR-1248-5	5.270	4.518	6020367	72800	14.183	0.163 #
26)	L6 AR-1254-1	5.246	4.485	9692249	1838710	22.453	2.792 #
27)	L6 AR-1254-2	5.454	0.000	4267575	0	6.348	N.D. #
28)	L6 AR-1254-3	5.794	5.017	8709558	9713788	11.961	10.525
29)	L6 AR-1254-4	6.110	5.231	8830093	2146034	16.708	3.566 #
30)	L6 AR-1254-5	6.509	0.000	5363035	0	9.155	N.D. #
31)	L7 AR-1260-1	5.980	5.139	5003561	1625831	10.234	2.829 #
32)	L7 AR-1260-2	6.238	5.276f	4821717	2481552	8.149	3.511 #
33)	L7 AR-1260-3	6.602	5.485	1532985	974002	3.501	1.455 #
34)	L7 AR-1260-4	6.837f	5.919	526674	362676	1.077	0.625 #
35)	L7 AR-1260-5	7.082	0.000	316664	0	0.314	N.D. #
36)	L8 AR-1262-1	6.837f	0.000	526674	0	0.829	N.D. #
37)	L8 AR-1262-2	7.082	5.919	316664	362676	0.258	0.452 #
38)	L8 AR-1262-3	0.000	6.505f	0	1528697	N.D.	2.373 #
39)	L8 AR-1262-4	0.000	6.515	0	1096039	N.D.	0.940 #
40)	L8 AR-1262-5	0.000	6.954f	0	49751	N.D.	0.093 #
41)	L9 AR-1268-1	0.000	6.505f	0	1528697	N.D.	0.858 #
42)	L9 AR-1268-2	0.000	6.515	0	1096039	N.D.	0.667 #
43)	L9 AR-1268-3	7.658	0.000	1651143	0	1.629	N.D. #
44)	L9 AR-1268-4	0.000	6.954f	0	49751	N.D.	0.087 #
45)	L9 AR-1268-5	8.261	7.266	1398873	1439076	0.456	0.332 #

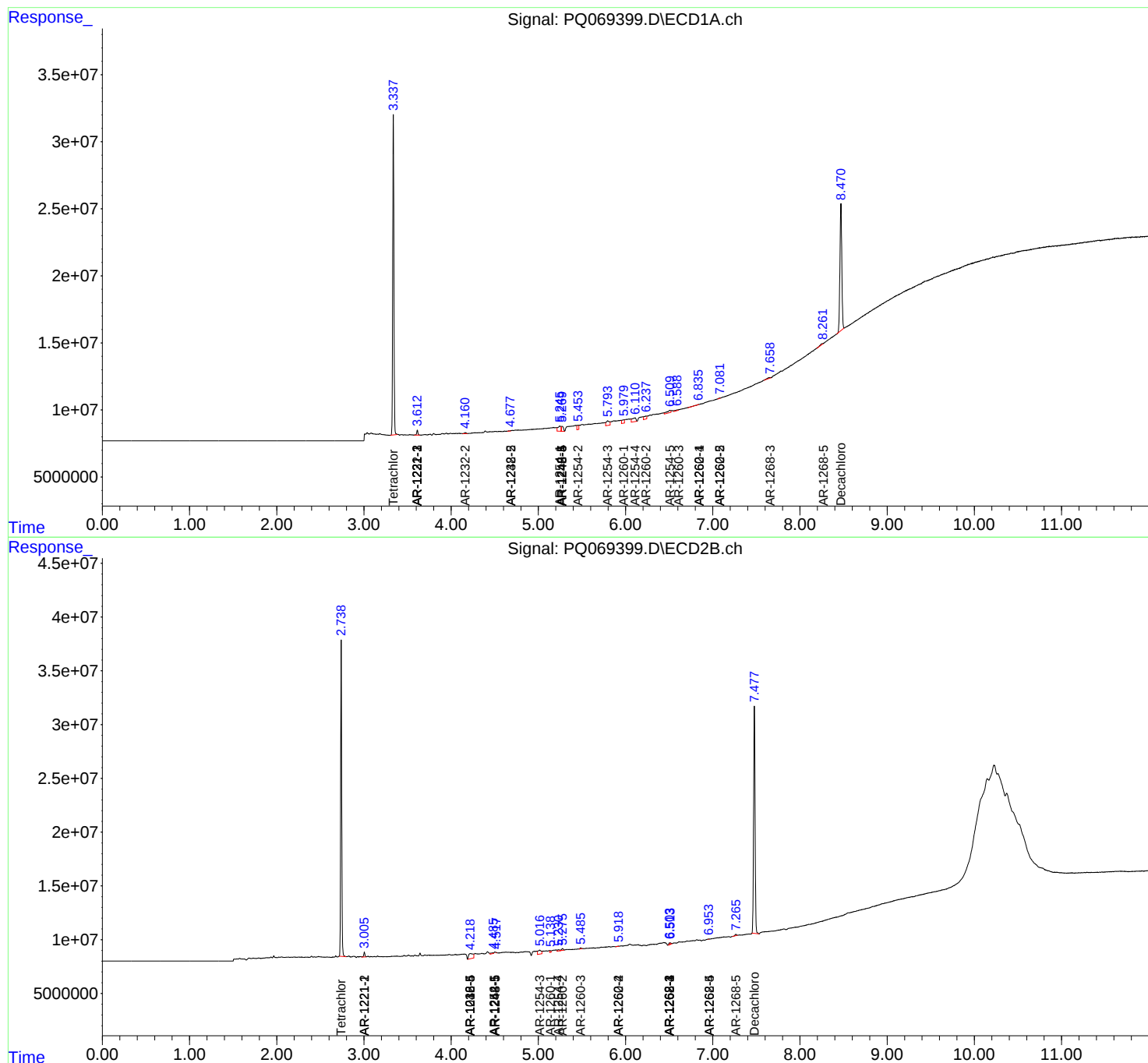
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

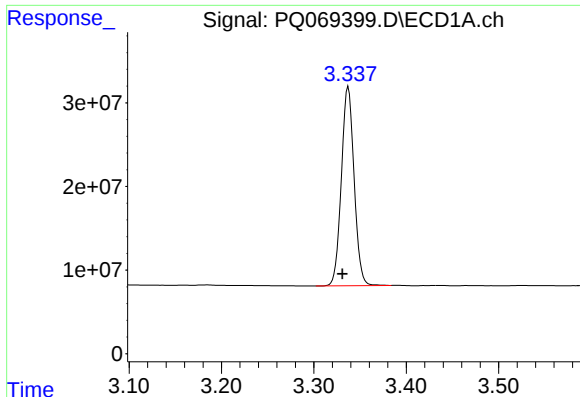
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102924\
Data File : PQ069399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 13:20
Operator : YP\AJ
Sample : AIBLK004
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:53:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 08 08:10:43 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

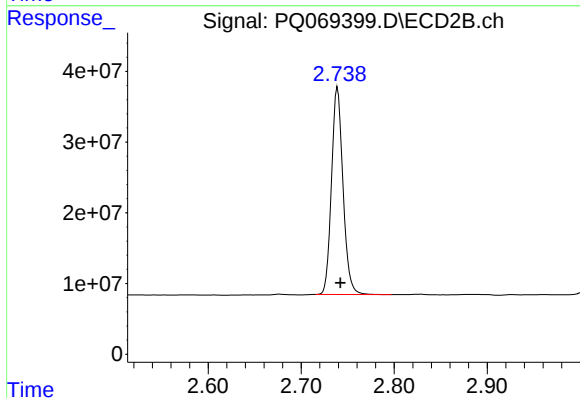




#1 Tetrachloro-m-xylene

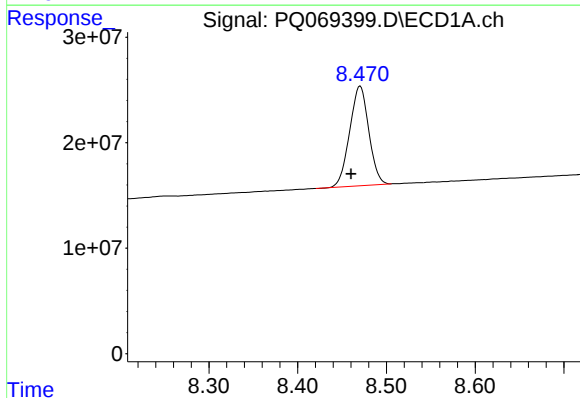
R.T.: 3.337 min
Delta R.T.: 0.006 min
Response: 227816143
Conc: 19.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



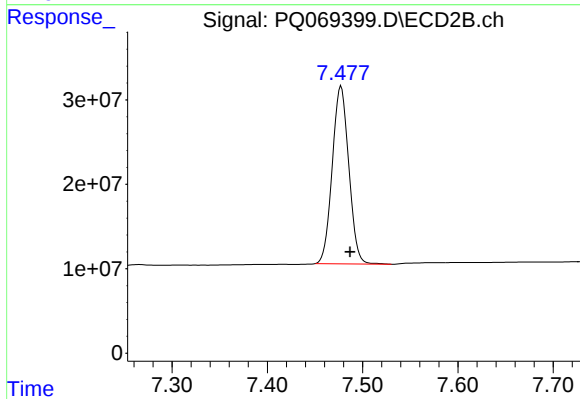
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: -0.003 min
Response: 251959660
Conc: 22.33 ng/ml



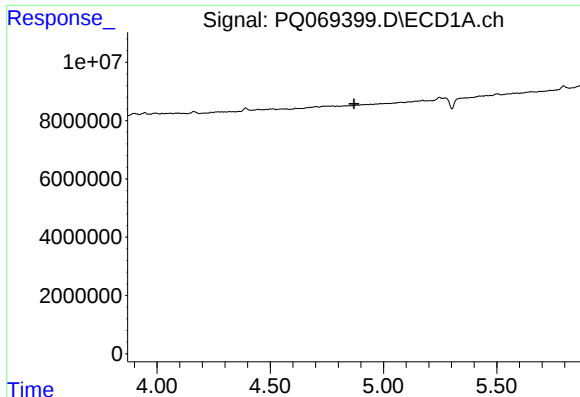
#2 Decachlorobiphenyl

R.T.: 8.470 min
Delta R.T.: 0.010 min
Response: 141482137
Conc: 33.76 ng/ml



#2 Decachlorobiphenyl

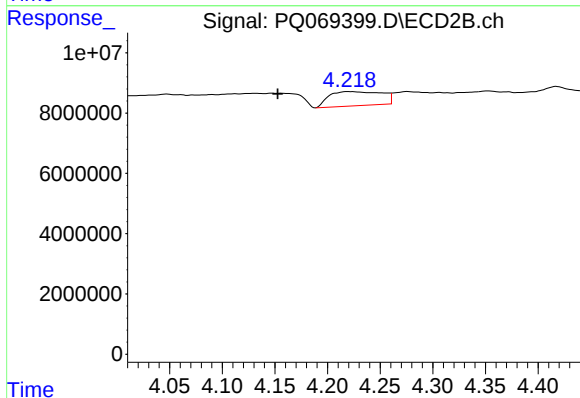
R.T.: 7.477 min
Delta R.T.: -0.010 min
Response: 253657626
Conc: 40.78 ng/ml



#7 AR-1016-5

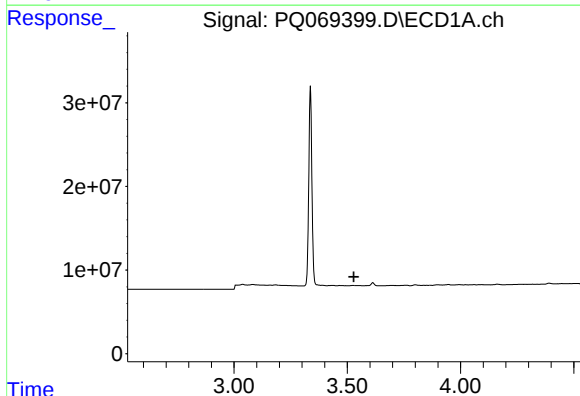
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



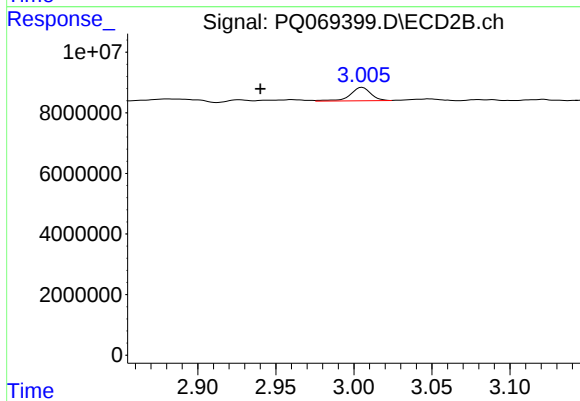
#7 AR-1016-5

R.T.: 4.220 min
Delta R.T.: 0.067 min
Response: 16414024
Conc: 52.89 ng/ml



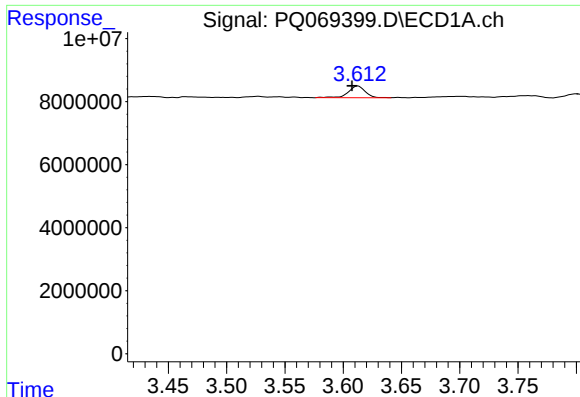
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.529 min
Response: 0
Conc: N.D.



#8 AR-1221-1

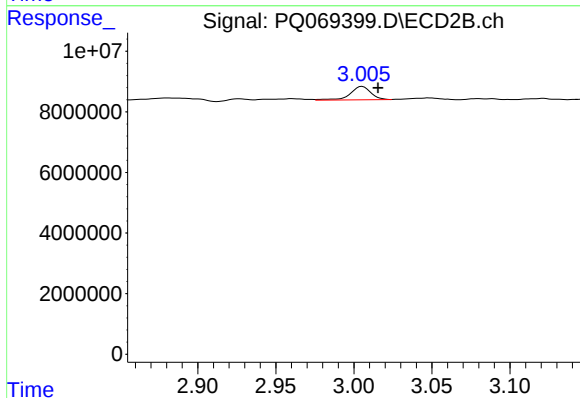
R.T.: 3.005 min
Delta R.T.: 0.065 min
Response: 3991469
Conc: 30.62 ng/ml



#9 AR-1221-2

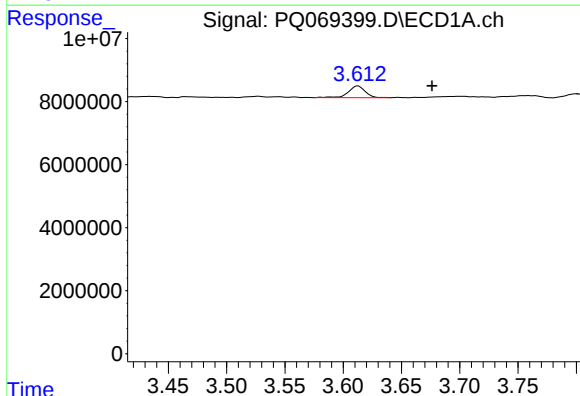
R.T.: 3.613 min
Delta R.T.: 0.005 min
Response: 3753731
Conc: 41.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



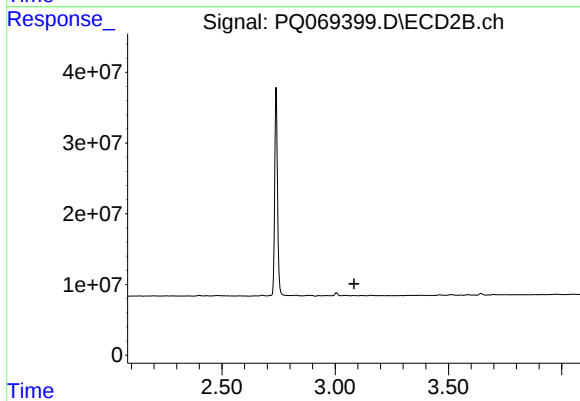
#9 AR-1221-2

R.T.: 3.005 min
Delta R.T.: -0.010 min
Response: 3991469
Conc: 43.21 ng/ml



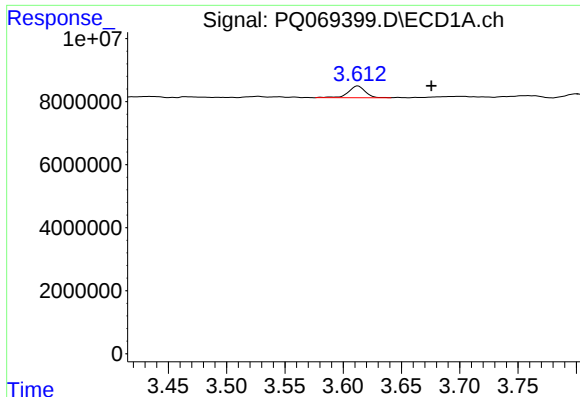
#10 AR-1221-3

R.T.: 3.613 min
Delta R.T.: -0.064 min
Response: 3753731
Conc: 12.67 ng/ml



#10 AR-1221-3

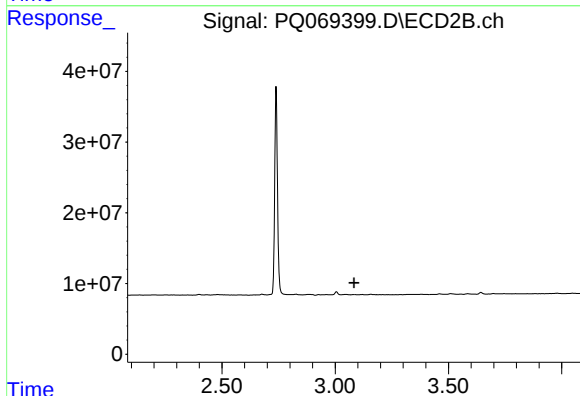
R.T.: 0.000 min
Exp R.T. : 3.083 min
Response: 0
Conc: N.D.



#11 AR-1232-1

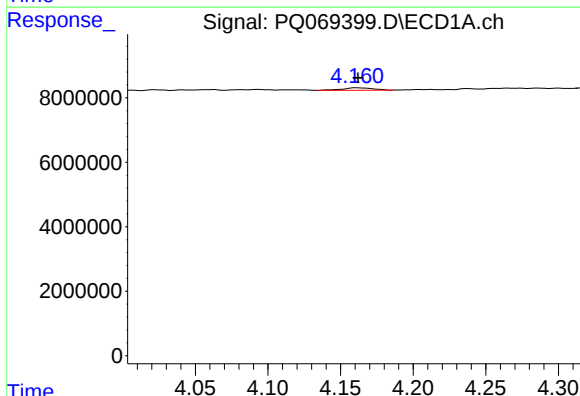
R.T.: 3.613 min
Delta R.T.: -0.063 min
Response: 3753731
Conc: 15.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



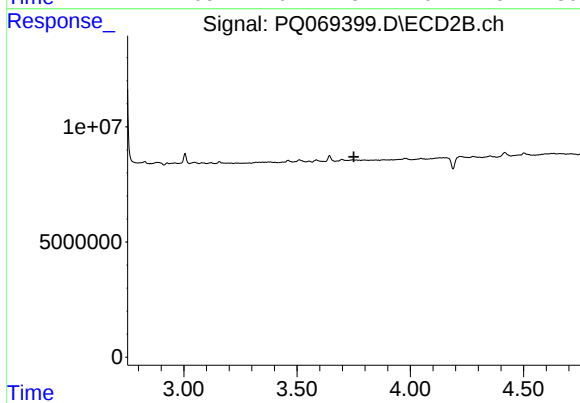
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.083 min
Response: 0
Conc: N.D.



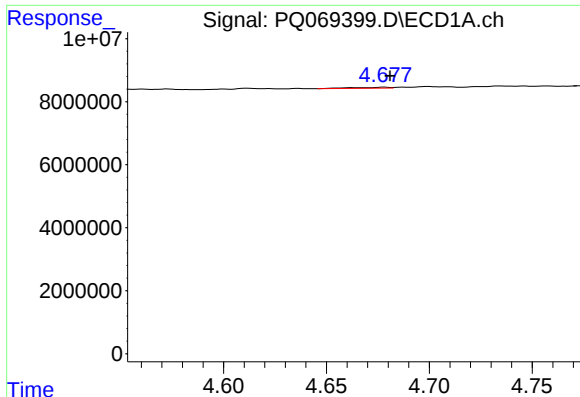
#12 AR-1232-2

R.T.: 4.161 min
Delta R.T.: -0.001 min
Response: 1121340
Conc: 8.47 ng/ml



#12 AR-1232-2

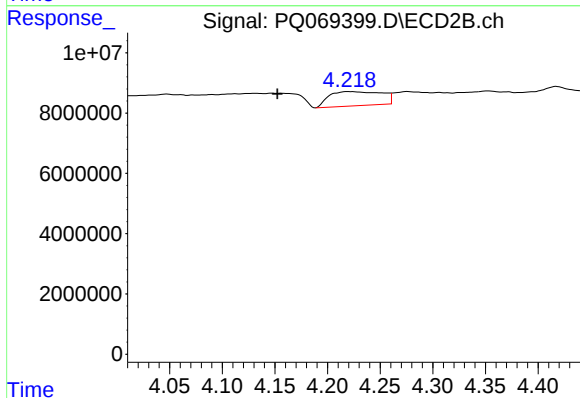
R.T.: 0.000 min
Exp R.T. : 3.751 min
Response: 0
Conc: N.D.



#15 AR-1232-5

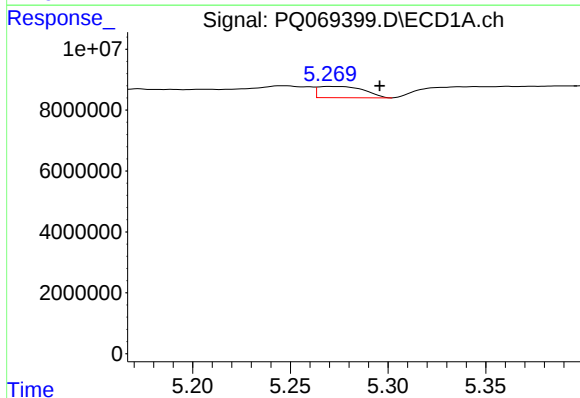
R.T.: 4.678 min
Delta R.T.: -0.003 min
Response: 368644
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



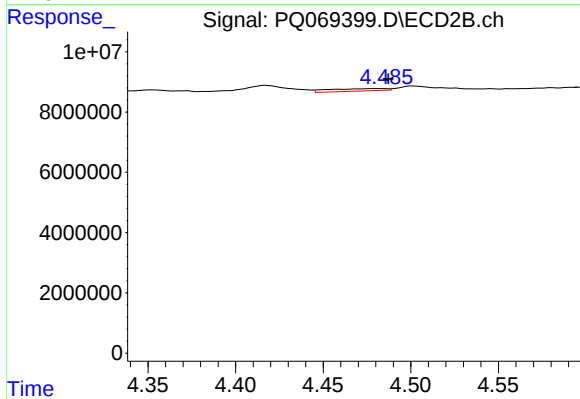
#15 AR-1232-5

R.T.: 4.220 min
Delta R.T.: 0.067 min
Response: 16414024
Conc: 127.89 ng/ml



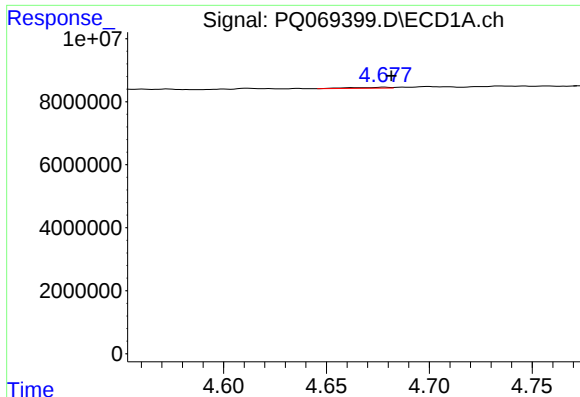
#20 AR-1242-5

R.T.: 5.270 min
Delta R.T.: -0.026 min
Response: 6020367
Conc: 24.22 ng/ml



#20 AR-1242-5

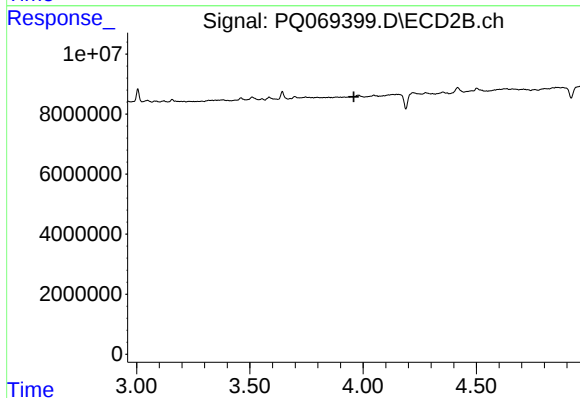
R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 1838710
Conc: 5.75 ng/ml



#22 AR-1248-2

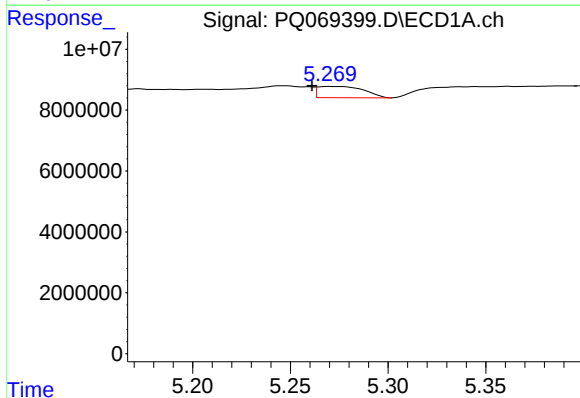
R.T.: 4.678 min
Delta R.T.: -0.003 min
Response: 368644
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



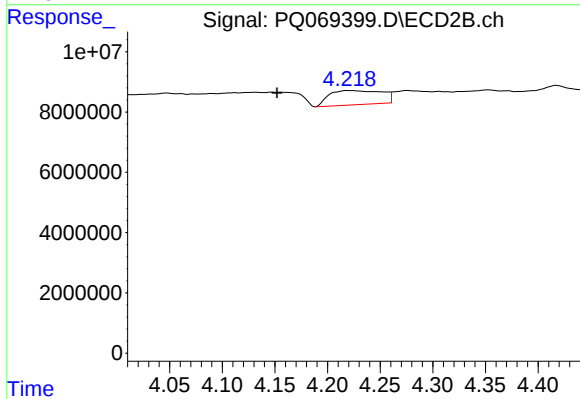
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 3.958 min
Response: 0
Conc: N.D.



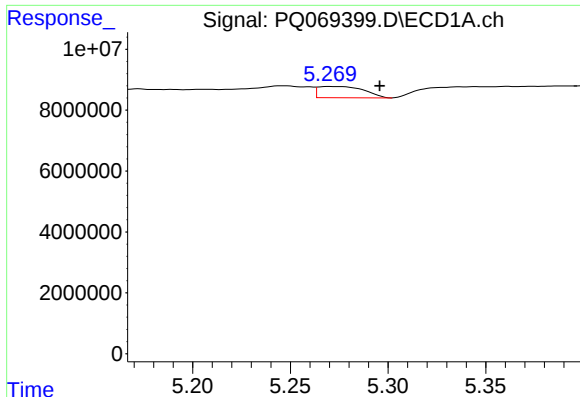
#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: 0.009 min
Response: 6020367
Conc: 13.85 ng/ml



#24 AR-1248-4

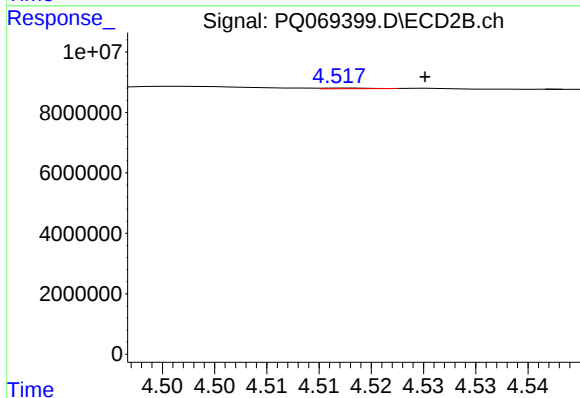
R.T.: 4.220 min
Delta R.T.: 0.068 min
Response: 16414024
Conc: 37.79 ng/ml



#25 AR-1248-5

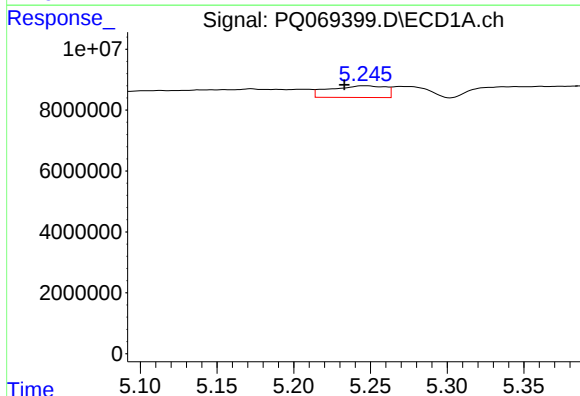
R.T.: 5.270 min
Delta R.T.: -0.026 min
Response: 6020367
Conc: 14.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



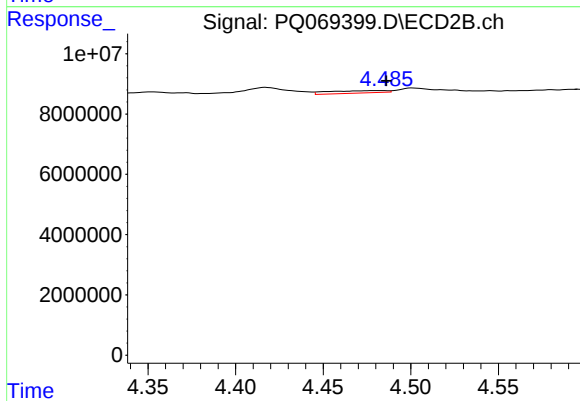
#25 AR-1248-5

R.T.: 4.518 min
Delta R.T.: -0.008 min
Response: 72800
Conc: 0.16 ng/ml



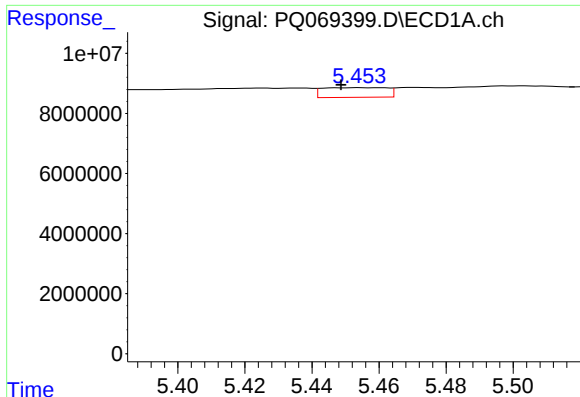
#26 AR-1254-1

R.T.: 5.246 min
Delta R.T.: 0.013 min
Response: 9692249
Conc: 22.45 ng/ml



#26 AR-1254-1

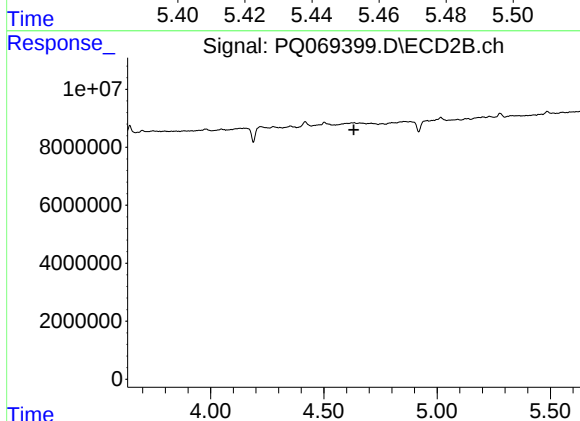
R.T.: 4.485 min
Delta R.T.: -0.001 min
Response: 1838710
Conc: 2.79 ng/ml



#27 AR-1254-2

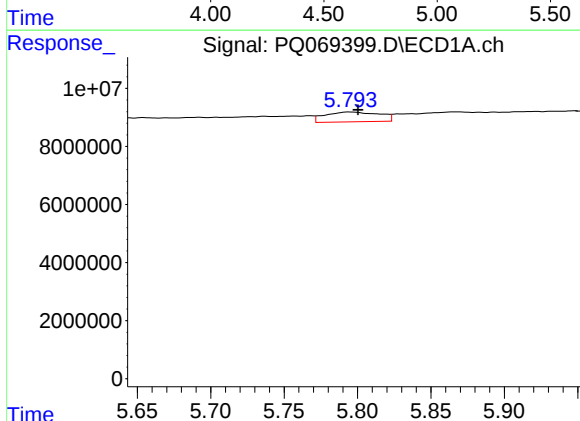
R.T.: 5.454 min
Delta R.T.: 0.005 min
Response: 4267575
Conc: 6.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



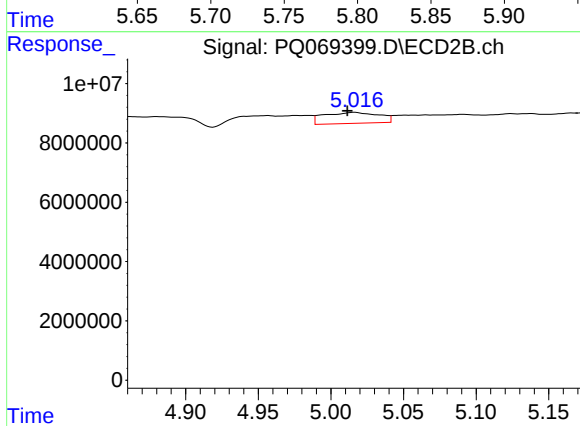
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.633 min
Response: 0
Conc: N.D.



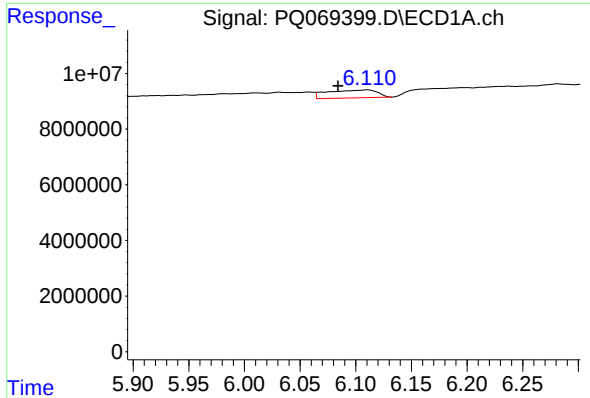
#28 AR-1254-3

R.T.: 5.794 min
Delta R.T.: -0.006 min
Response: 8709558
Conc: 11.96 ng/ml



#28 AR-1254-3

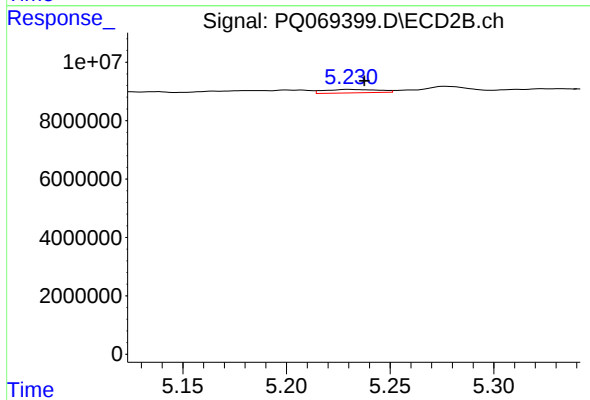
R.T.: 5.017 min
Delta R.T.: 0.005 min
Response: 9713788
Conc: 10.53 ng/ml



#29 AR-1254-4

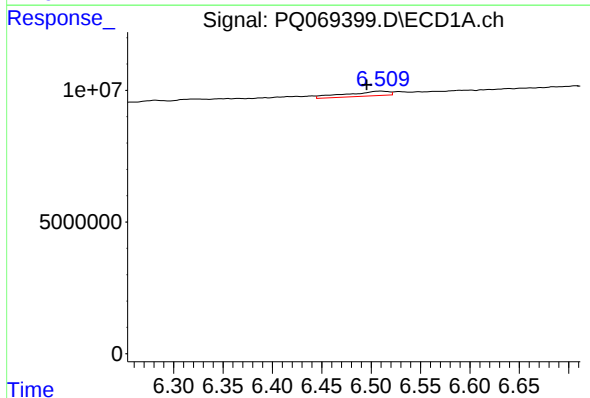
R.T.: 6.110 min
Delta R.T.: 0.026 min
Response: 8830093
Conc: 16.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



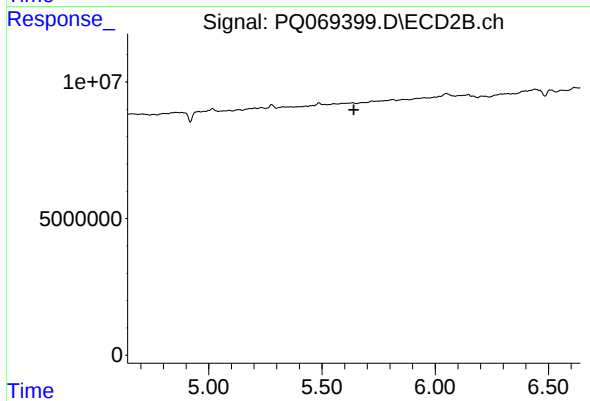
#29 AR-1254-4

R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 2146034
Conc: 3.57 ng/ml



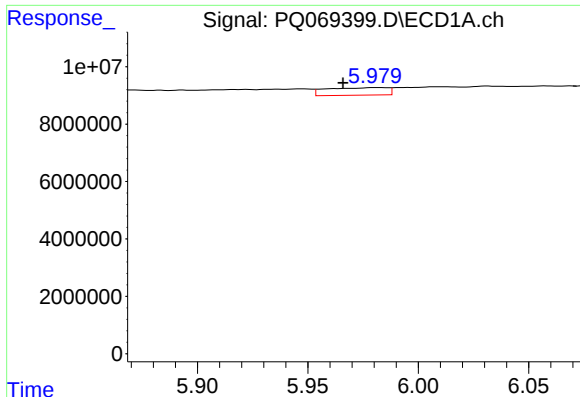
#30 AR-1254-5

R.T.: 6.509 min
Delta R.T.: 0.014 min
Response: 5363035
Conc: 9.16 ng/ml



#30 AR-1254-5

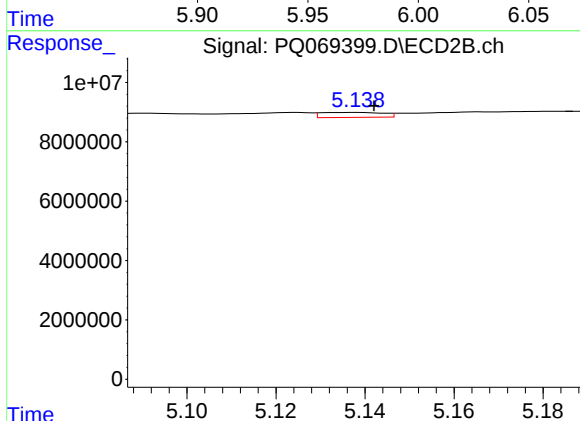
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.



#31 AR-1260-1

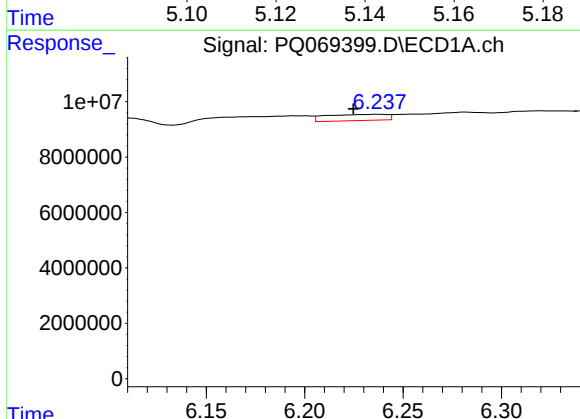
R.T.: 5.980 min
Delta R.T.: 0.015 min
Response: 5003561
Conc: 10.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



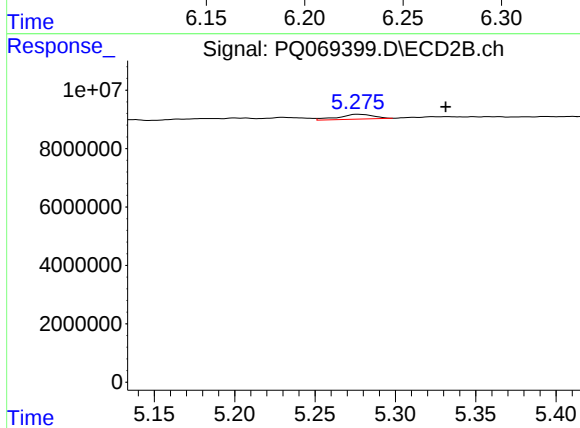
#31 AR-1260-1

R.T.: 5.139 min
Delta R.T.: -0.004 min
Response: 1625831
Conc: 2.83 ng/ml



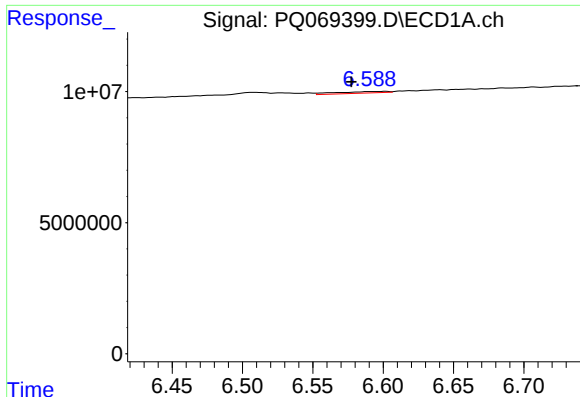
#32 AR-1260-2

R.T.: 6.238 min
Delta R.T.: 0.013 min
Response: 4821717
Conc: 8.15 ng/ml



#32 AR-1260-2

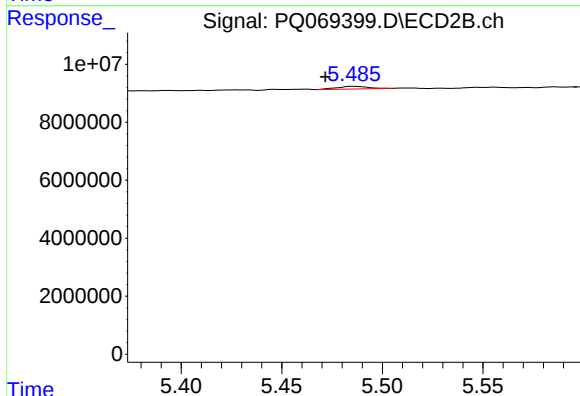
R.T.: 5.276 min
Delta R.T.: -0.055 min
Response: 2481552
Conc: 3.51 ng/ml



#33 AR-1260-3

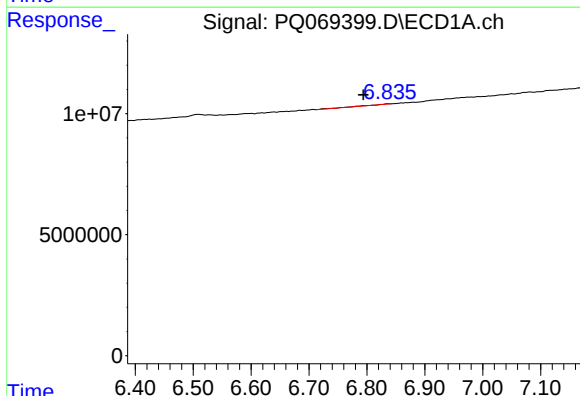
R.T.: 6.602 min
Delta R.T.: 0.024 min
Response: 1532985
Conc: 3.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



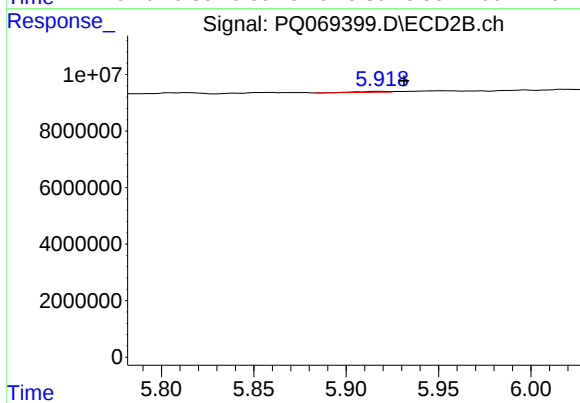
#33 AR-1260-3

R.T.: 5.485 min
Delta R.T.: 0.014 min
Response: 974002
Conc: 1.45 ng/ml



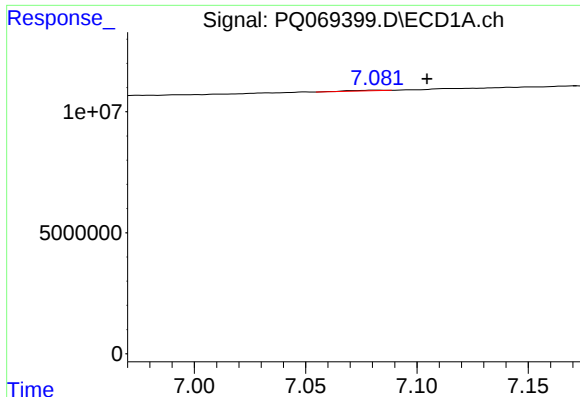
#34 AR-1260-4

R.T.: 6.837 min
Delta R.T.: 0.043 min
Response: 526674
Conc: 1.08 ng/ml



#34 AR-1260-4

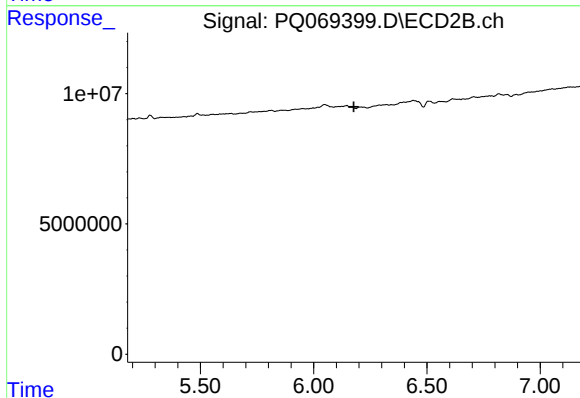
R.T.: 5.919 min
Delta R.T.: -0.013 min
Response: 362676
Conc: 0.63 ng/ml



#35 AR-1260-5

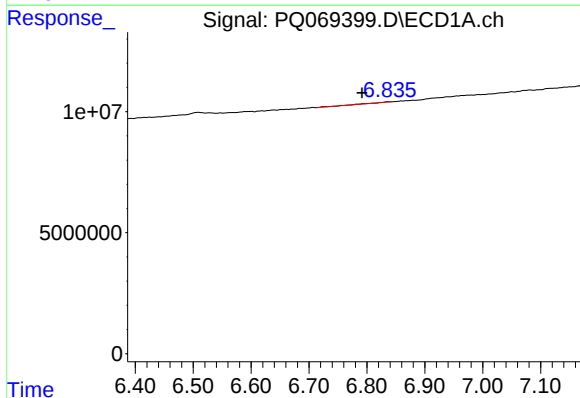
R.T.: 7.082 min
Delta R.T.: -0.023 min
Response: 316664
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



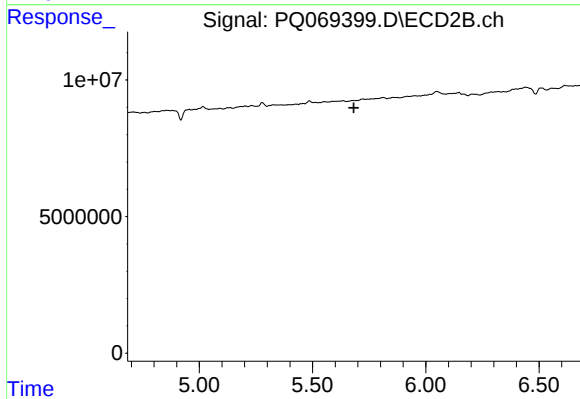
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



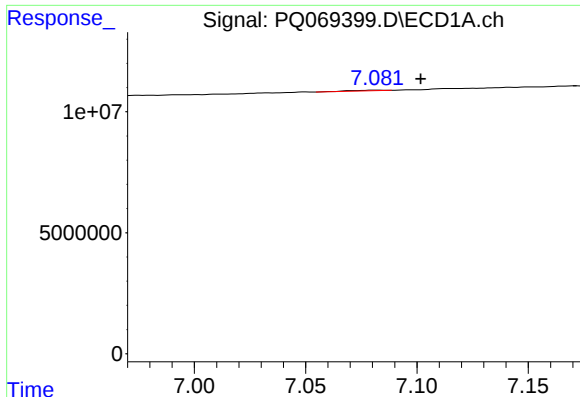
#36 AR-1262-1

R.T.: 6.837 min
Delta R.T.: 0.045 min
Response: 526674
Conc: 0.83 ng/ml



#36 AR-1262-1

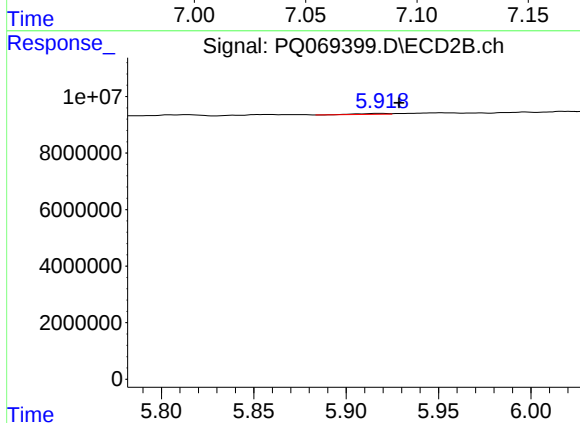
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

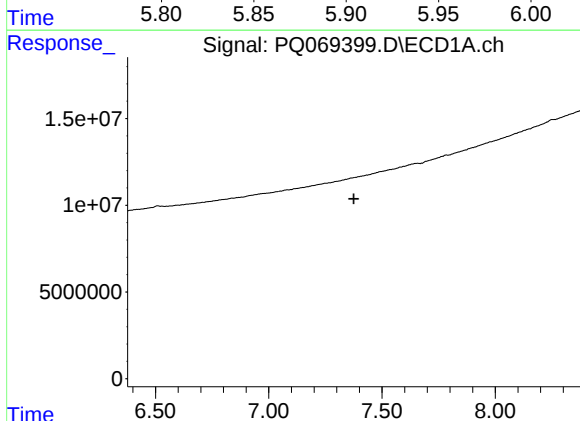
R.T.: 7.082 min
Delta R.T.: -0.020 min
Response: 316664
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



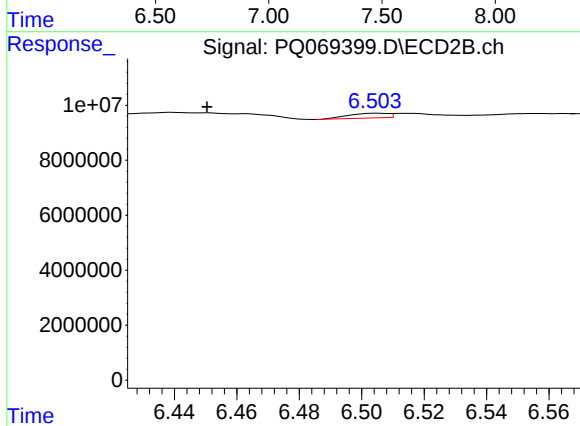
#37 AR-1262-2

R.T.: 5.919 min
Delta R.T.: -0.010 min
Response: 362676
Conc: 0.45 ng/ml



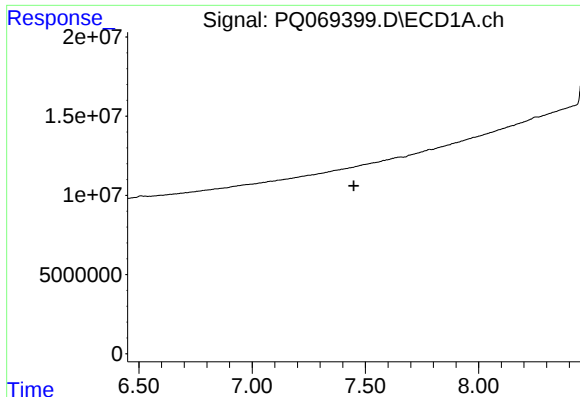
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.376 min
Response: 0
Conc: N.D.



#38 AR-1262-3

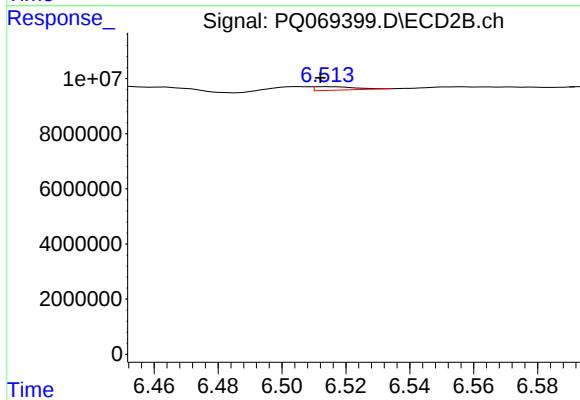
R.T.: 6.505 min
Delta R.T.: 0.054 min
Response: 1528697
Conc: 2.37 ng/ml



#39 AR-1262-4

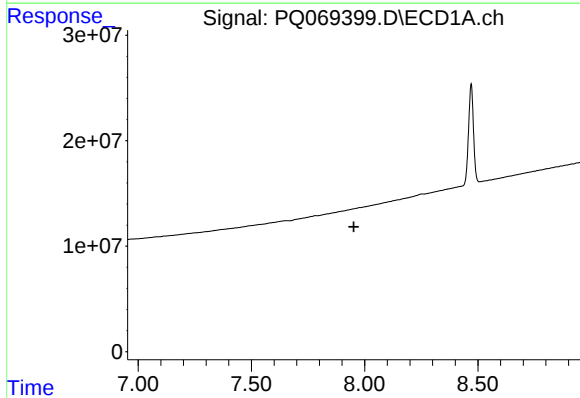
R.T.: 0.000 min
Exp R.T.: 7.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



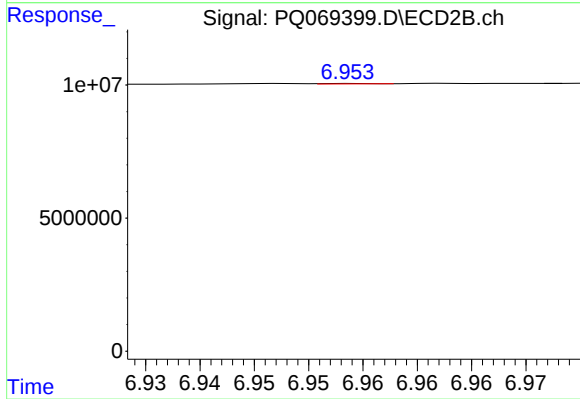
#39 AR-1262-4

R.T.: 6.515 min
Delta R.T.: 0.003 min
Response: 1096039
Conc: 0.94 ng/ml



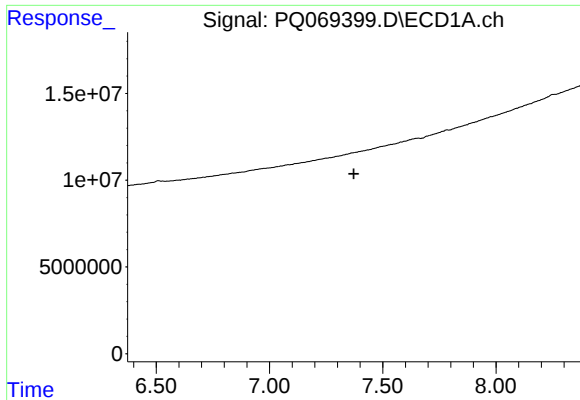
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

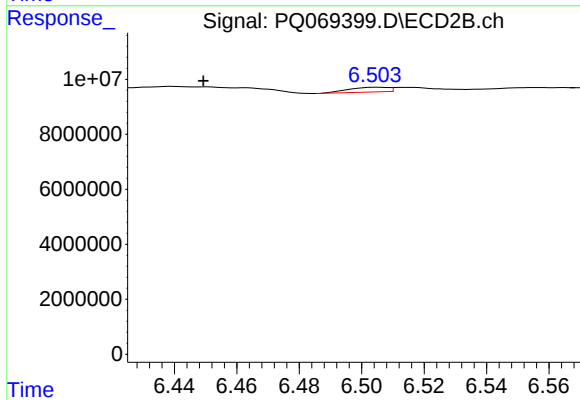
R.T.: 6.954 min
Delta R.T.: -0.048 min
Response: 49751
Conc: 0.09 ng/ml



#41 AR-1268-1

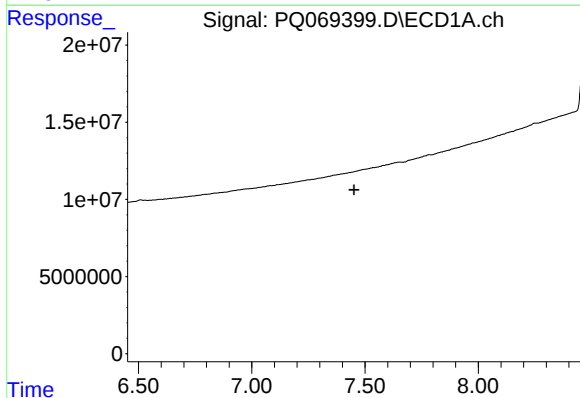
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



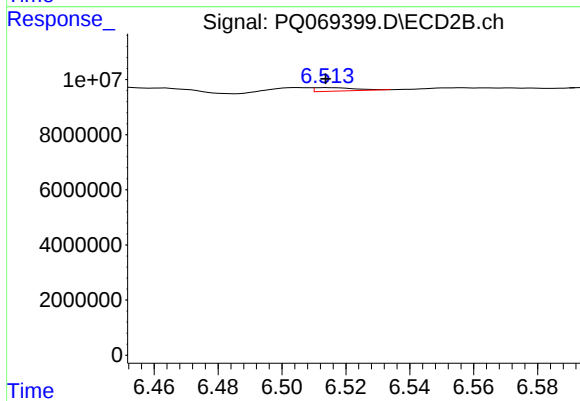
#41 AR-1268-1

R.T.: 6.505 min
Delta R.T.: 0.055 min
Response: 1528697
Conc: 0.86 ng/ml



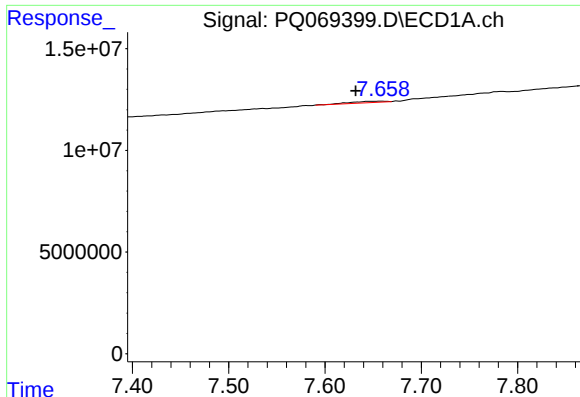
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.451 min
Response: 0
Conc: N.D.



#42 AR-1268-2

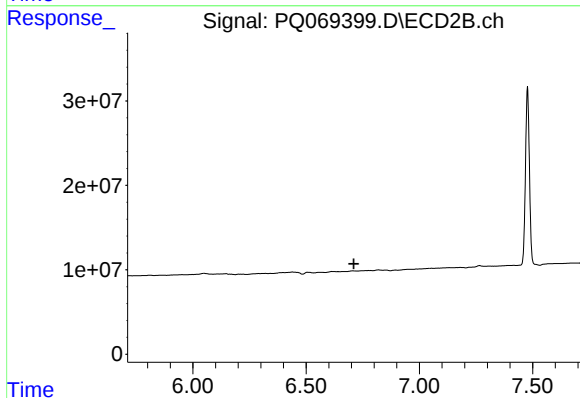
R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 1096039
Conc: 0.67 ng/ml



#43 AR-1268-3

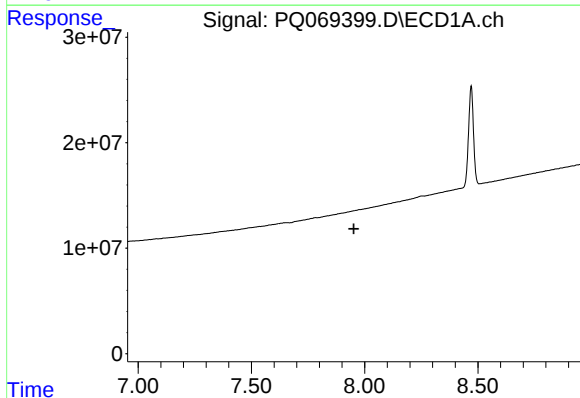
R.T.: 7.658 min
Delta R.T.: 0.026 min
Response: 1651143
Conc: 1.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



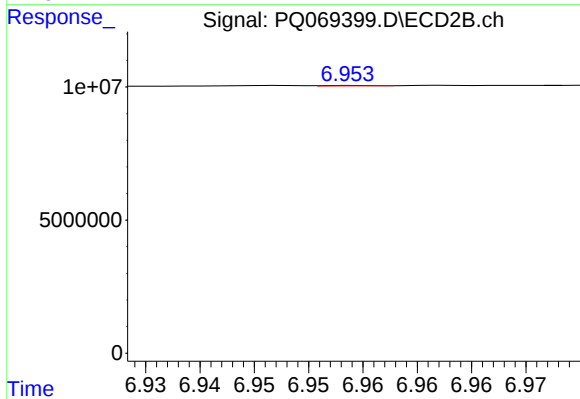
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



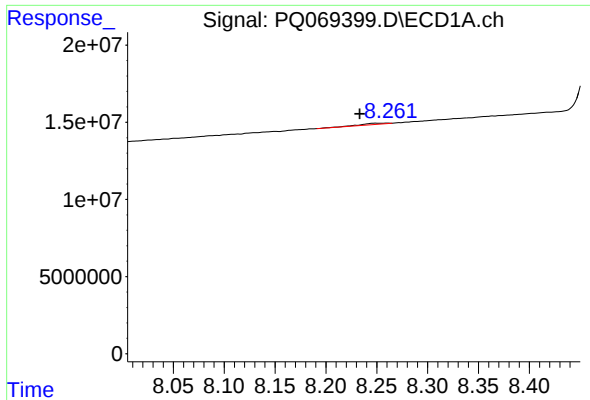
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.952 min
Response: 0
Conc: N.D.



#44 AR-1268-4

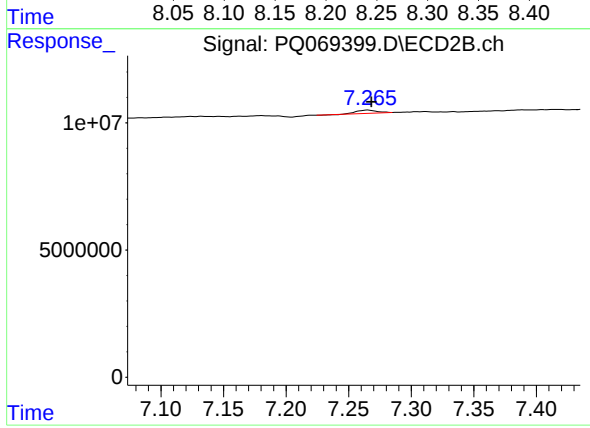
R.T.: 6.954 min
Delta R.T.: -0.048 min
Response: 49751
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 8.261 min
Delta R.T.: 0.028 min
Response: 1398873
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.266 min
Delta R.T.: -0.003 min
Response: 1439076
Conc: 0.33 ng/ml