

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112224\
 Data File : PQ069563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2024 13:08
 Operator : YP\AJ
 Sample : PB164953BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 22:22:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 20 07:44:43 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...	3.335	2.738	172.1E6	261.2E6	23.723	24.147
2)	SA Decachlor...	8.476	7.477	123.5E6	307.1E6	45.387	45.771
Target Compounds							
3)	L1 AR-1016-1	4.390f	0.000	2035559	0	9.121	N.D. #
4)	L1 AR-1016-2	4.390f	0.000	2035559	0	6.047	N.D. #
5)	L1 AR-1016-3	4.513	0.000	250229	0	1.212	N.D. #
8)	L2 AR-1221-1	3.586f	3.004f	1271095	4537970	15.996	35.636 #
9)	L2 AR-1221-2	3.610	3.004	3053192	4537970	56.582	50.516
13)	L3 AR-1232-3	4.390f	0.000	2035559	0	14.035	N.D. #
16)	L4 AR-1242-1	4.390f	0.000	2035559	0	11.805	N.D. #
17)	L4 AR-1242-2	4.390f	0.000	2035559	0	7.718	N.D. #
18)	L4 AR-1242-3	4.513	0.000	250229	0	1.530	N.D. #
20)	L4 AR-1242-5	5.276	0.000	2899601	0	20.402	N.D. #
21)	L5 AR-1248-1	4.390f	0.000	2035559	0	16.345	N.D. #
24)	L5 AR-1248-4	5.276	0.000	2899601	0	12.424	N.D. #
25)	L5 AR-1248-5	5.276	4.584f	2899601	2714541	12.062	6.154 #
26)	L6 AR-1254-1	5.276	0.000	2899601	0	11.967	N.D. #
27)	L6 AR-1254-2	5.462	4.620	2263289	1741861	6.023	3.181 #
28)	L6 AR-1254-3	5.821	5.014	531105	6961737	1.274	7.631 #
29)	L6 AR-1254-4	6.078	5.276f	1399622	1780101	4.413	2.837 #
30)	L6 AR-1254-5	6.510	5.675f	2720114	1976938	7.991	2.370 #
31)	L7 AR-1260-1	5.965	0.000	1517657	0	4.952	N.D. #
32)	L7 AR-1260-2	6.235	5.309	1112710	902091	2.958	1.314 #
33)	L7 AR-1260-3	6.599	0.000	844824	0	3.042	N.D. #
35)	L7 AR-1260-5	7.100	6.170	728840	1998963	1.124	1.474 #
36)	L8 AR-1262-1	6.818	5.675	-629034	1976938	N.D.	2.216 #
37)	L8 AR-1262-2	7.100	0.000	728840	0	1.019	N.D. #
38)	L8 AR-1262-3	7.375	6.390f	1274401	429460	2.761	0.642 #
39)	L8 AR-1262-4	7.494	0.000	4276601	0	12.541	N.D. #
40)	L8 AR-1262-5	7.953	6.966	258121	180947	1.141	0.305 #
41)	L9 AR-1268-1	7.375	6.390f	1274401	429460	1.687	0.230 #
42)	L9 AR-1268-2	7.494	0.000	4276601	0	6.219	N.D. #
43)	L9 AR-1268-3	7.658	6.706	403458	1882644	0.710	1.246 #
44)	L9 AR-1268-4	7.953	6.966	258121	180947	1.073	0.281 #
45)	L9 AR-1268-5	8.263	7.264	1249611	3948108	0.697	0.818

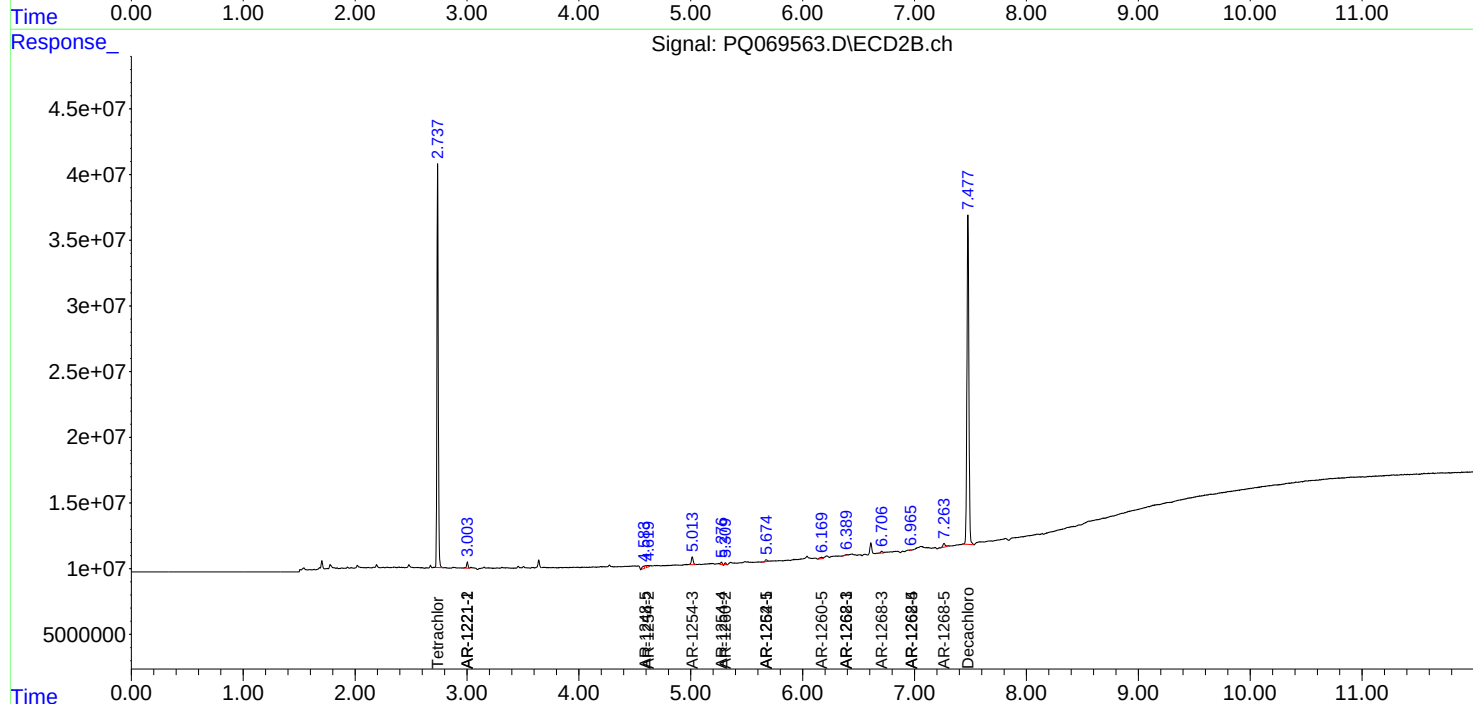
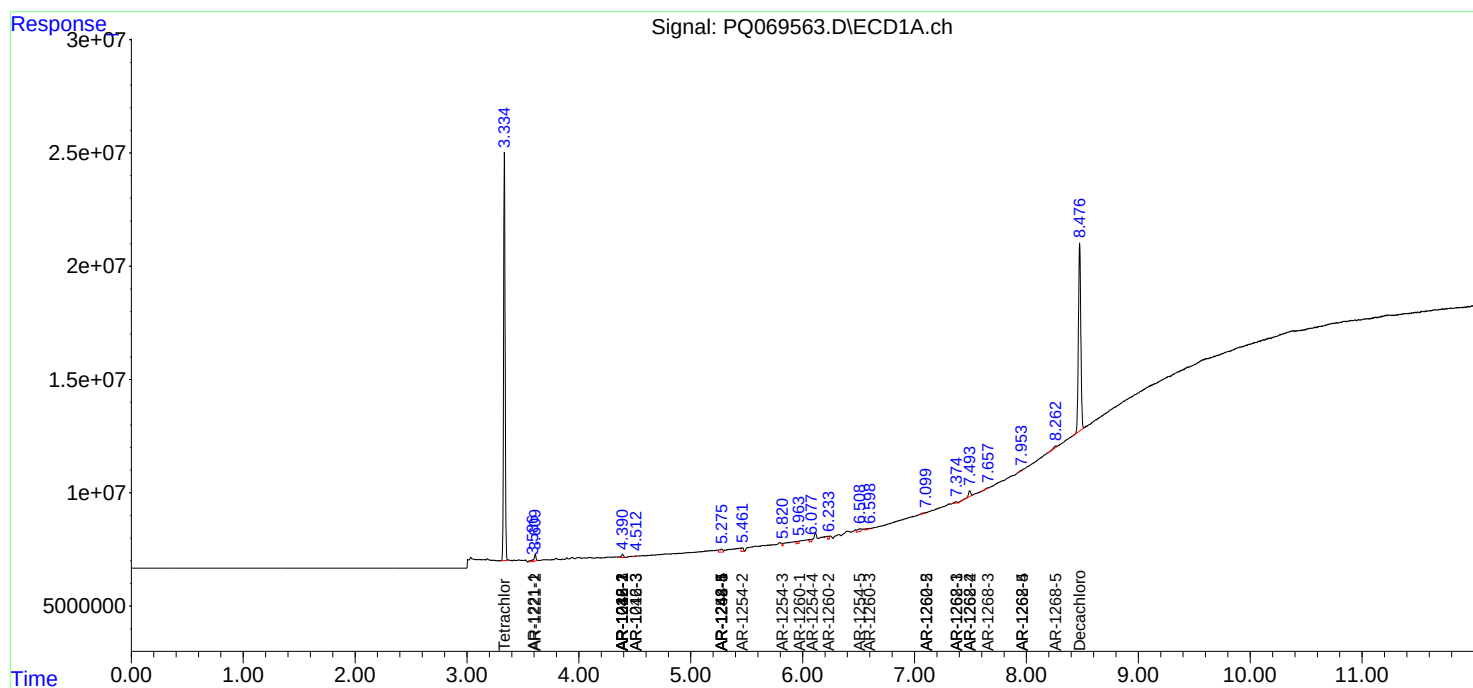
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

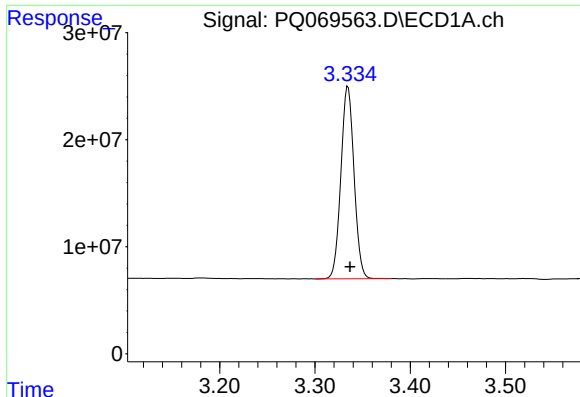
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112224\
Data File : PQ069563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2024 13:08
Operator : YP\AJ
Sample : PB164953BL
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:22:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 20 07:44:43 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

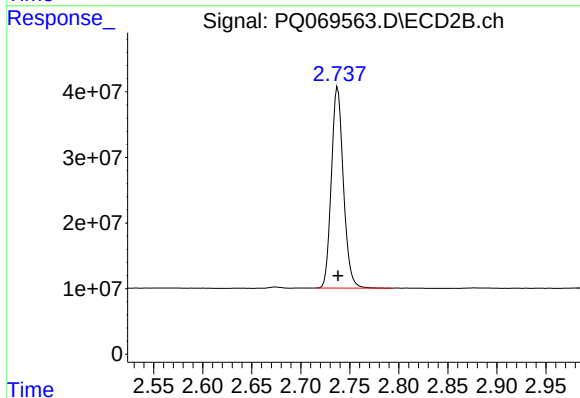




#1 Tetrachloro-m-xylene

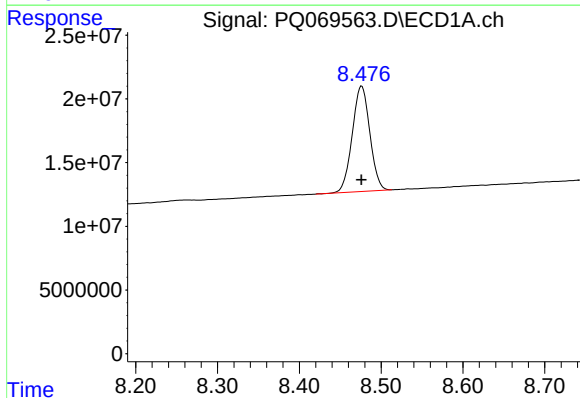
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 172098967
Conc: 23.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



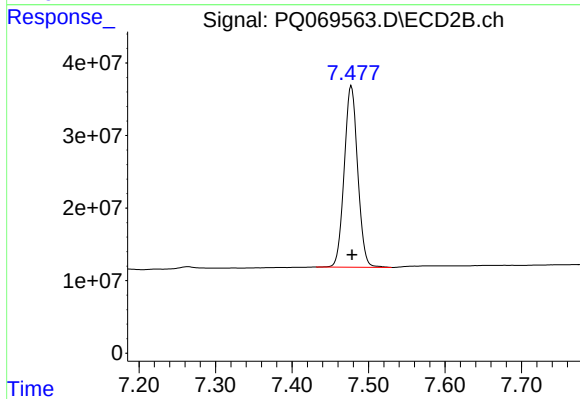
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 261244782
Conc: 24.15 ng/ml



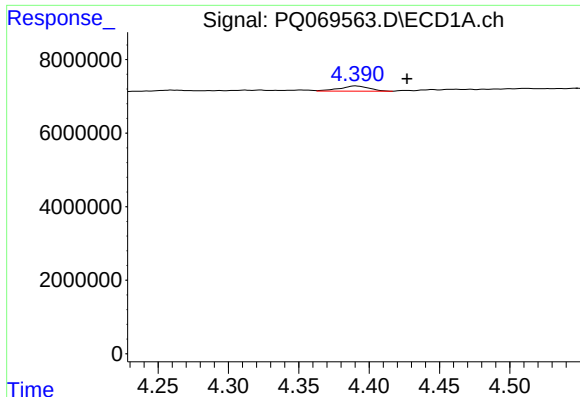
#2 Decachlorobiphenyl

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 123484354
Conc: 45.39 ng/ml



#2 Decachlorobiphenyl

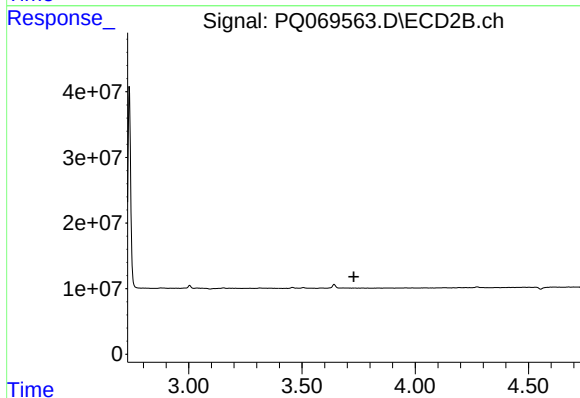
R.T.: 7.477 min
Delta R.T.: -0.001 min
Response: 307114303
Conc: 45.77 ng/ml



#3 AR-1016-1

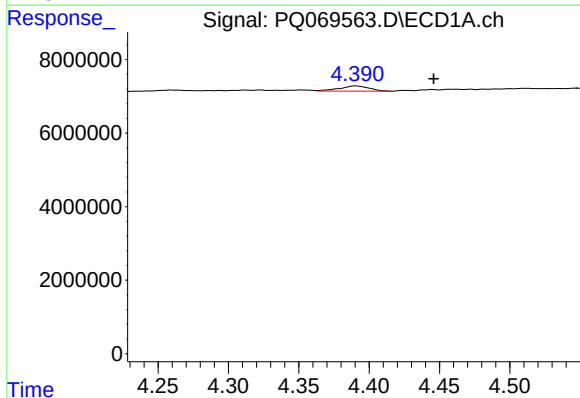
R.T.: 4.390 min
Delta R.T.: -0.036 min
Response: 2035559
Conc: 9.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



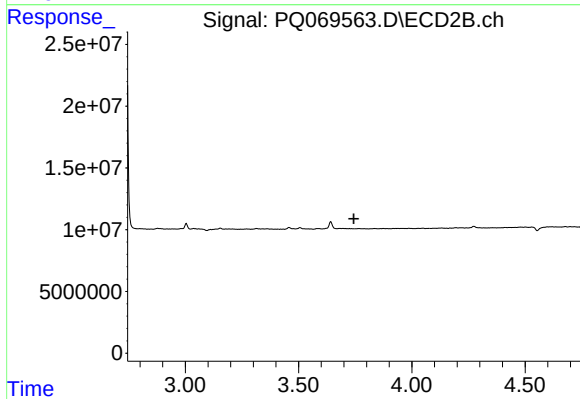
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



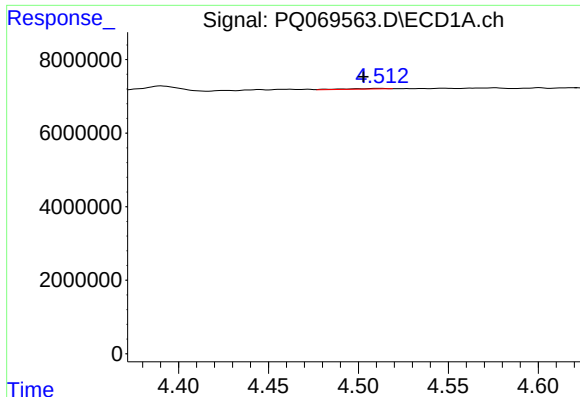
#4 AR-1016-2

R.T.: 4.390 min
Delta R.T.: -0.056 min
Response: 2035559
Conc: 6.05 ng/ml



#4 AR-1016-2

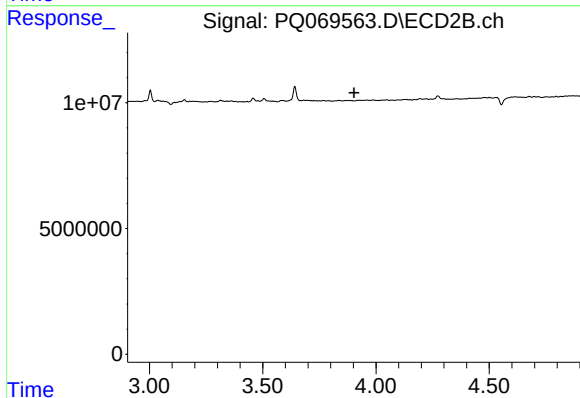
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#5 AR-1016-3

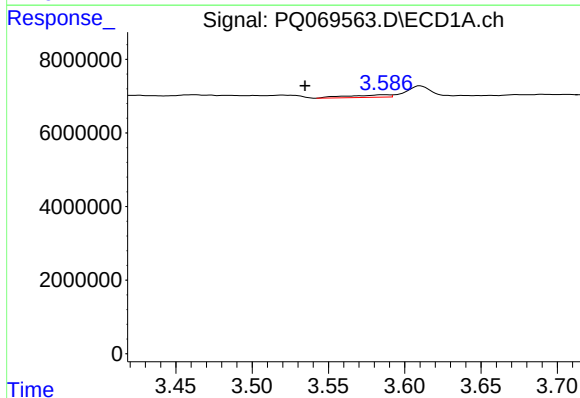
R.T.: 4.513 min
Delta R.T.: 0.010 min
Response: 250229
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



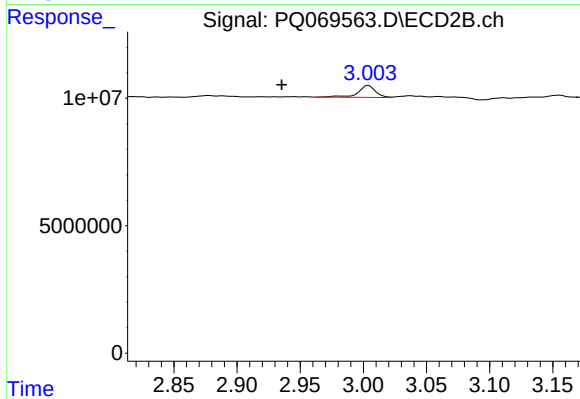
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



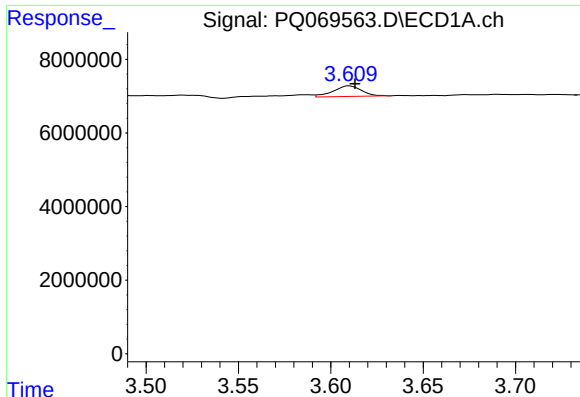
#8 AR-1221-1

R.T.: 3.586 min
Delta R.T.: 0.052 min
Response: 1271095
Conc: 16.00 ng/ml



#8 AR-1221-1

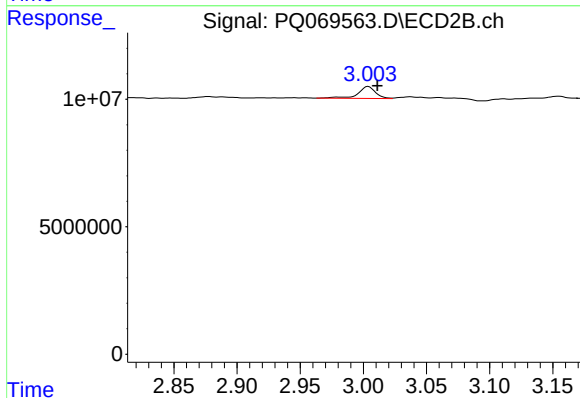
R.T.: 3.004 min
Delta R.T.: 0.069 min
Response: 4537970
Conc: 35.64 ng/ml



#9 AR-1221-2

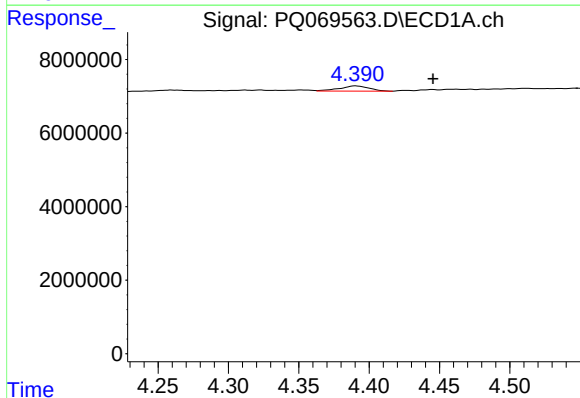
R.T.: 3.610 min
Delta R.T.: -0.003 min
Response: 3053192
Conc: 56.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



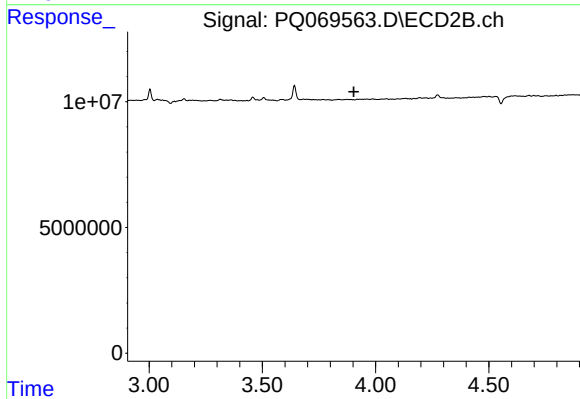
#9 AR-1221-2

R.T.: 3.004 min
Delta R.T.: -0.007 min
Response: 4537970
Conc: 50.52 ng/ml



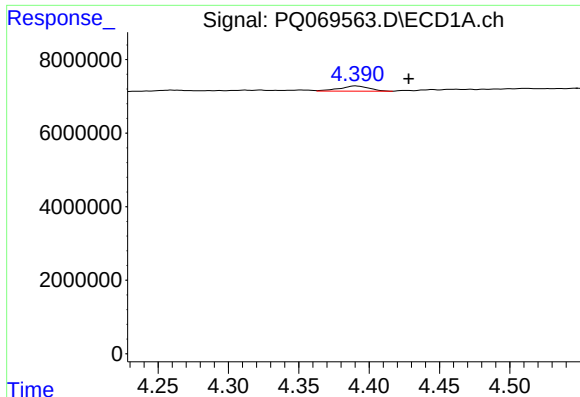
#13 AR-1232-3

R.T.: 4.390 min
Delta R.T.: -0.055 min
Response: 2035559
Conc: 14.03 ng/ml



#13 AR-1232-3

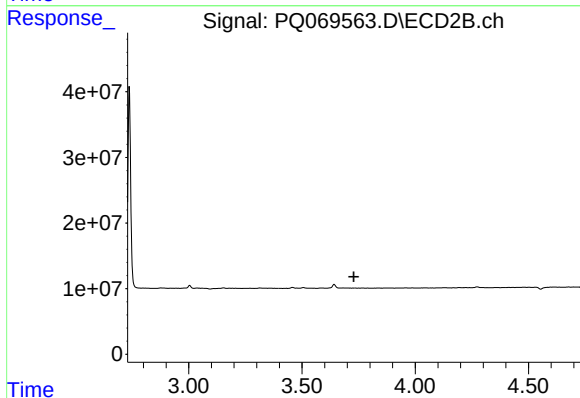
R.T.: 0.000 min
Exp R.T.: 3.904 min
Response: 0
Conc: N.D.



#16 AR-1242-1

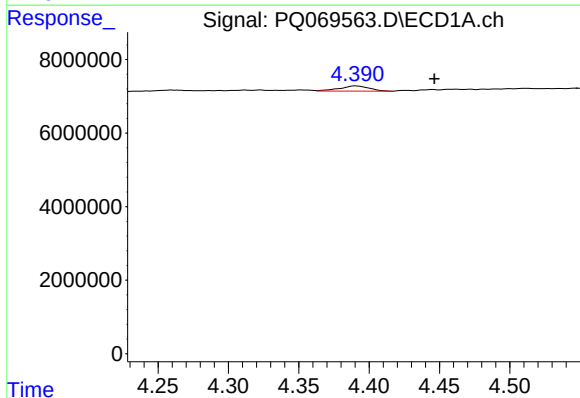
R.T.: 4.390 min
Delta R.T.: -0.038 min
Response: 2035559
Conc: 11.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



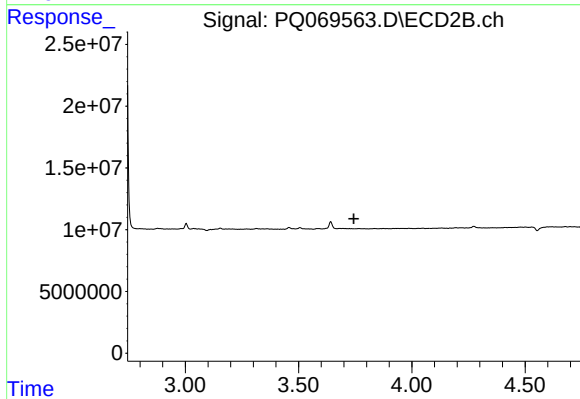
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



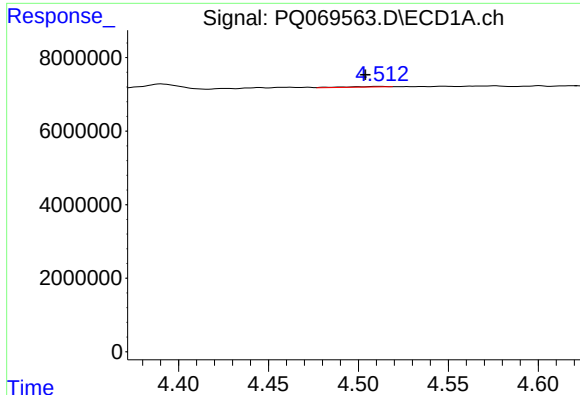
#17 AR-1242-2

R.T.: 4.390 min
Delta R.T.: -0.056 min
Response: 2035559
Conc: 7.72 ng/ml



#17 AR-1242-2

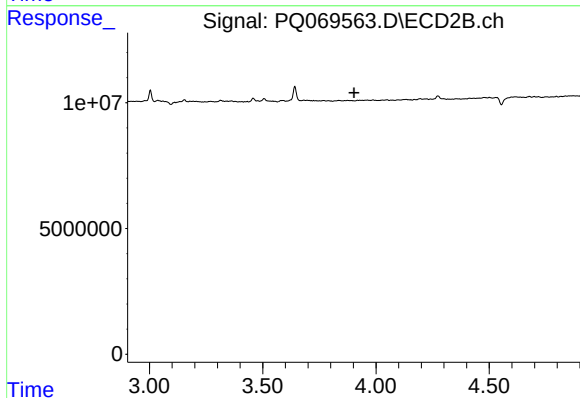
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#18 AR-1242-3

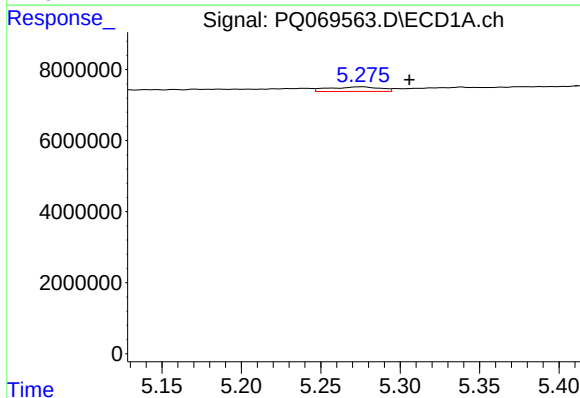
R.T.: 4.513 min
Delta R.T.: 0.009 min
Response: 250229
Conc: 1.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



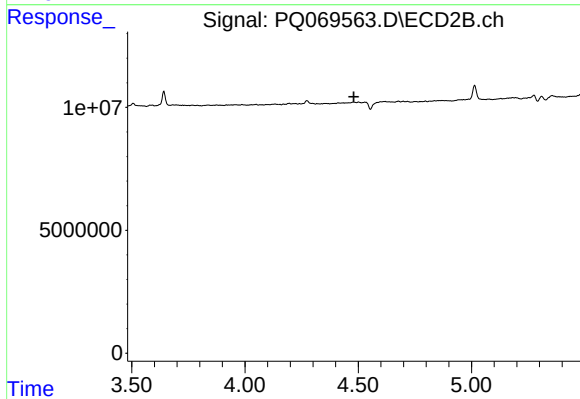
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



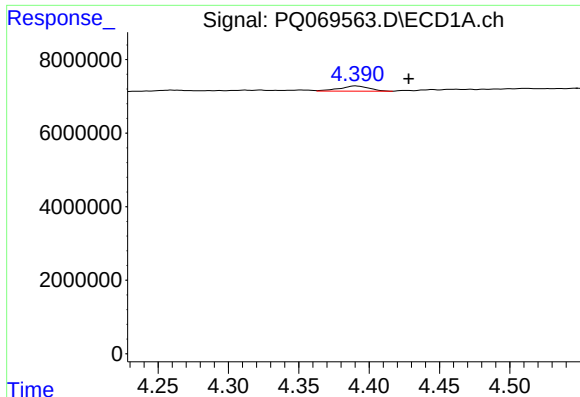
#20 AR-1242-5

R.T.: 5.276 min
Delta R.T.: -0.030 min
Response: 2899601
Conc: 20.40 ng/ml



#20 AR-1242-5

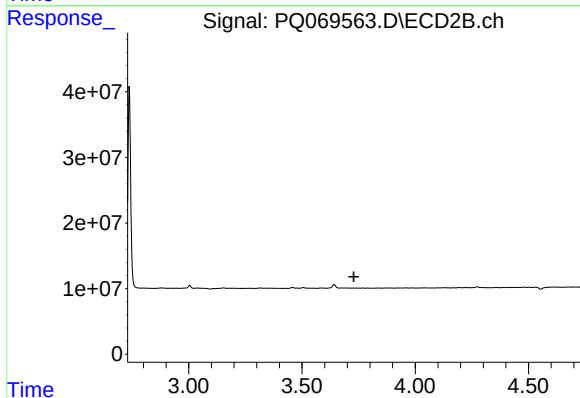
R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



#21 AR-1248-1

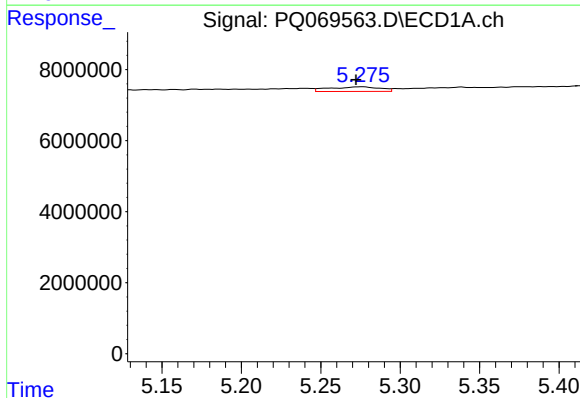
R.T.: 4.390 min
Delta R.T.: -0.038 min
Response: 2035559
Conc: 16.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



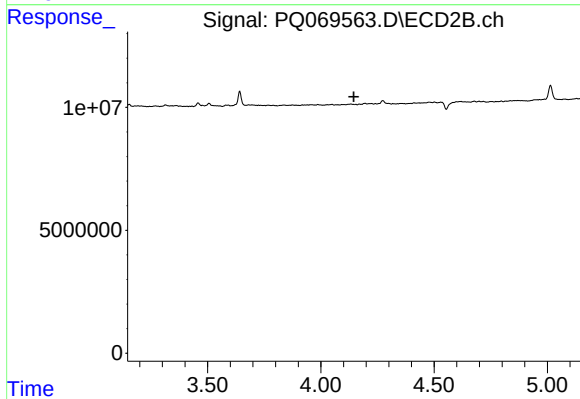
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



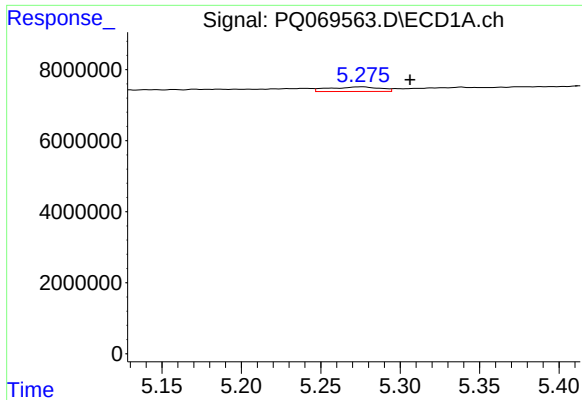
#24 AR-1248-4

R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 2899601
Conc: 12.42 ng/ml



#24 AR-1248-4

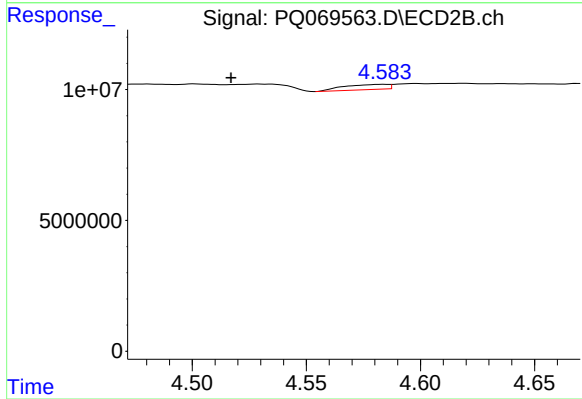
R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



#25 AR-1248-5

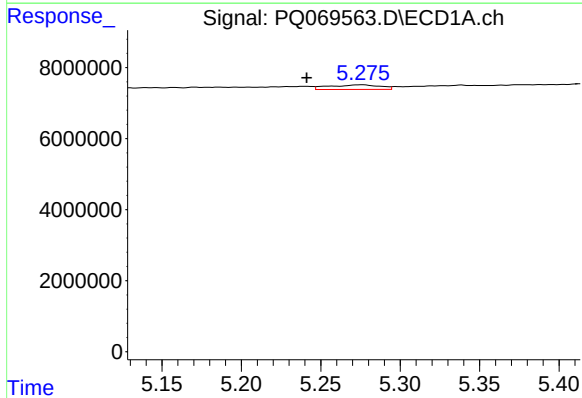
R.T.: 5.276 min
Delta R.T.: -0.031 min
Response: 2899601
Conc: 12.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



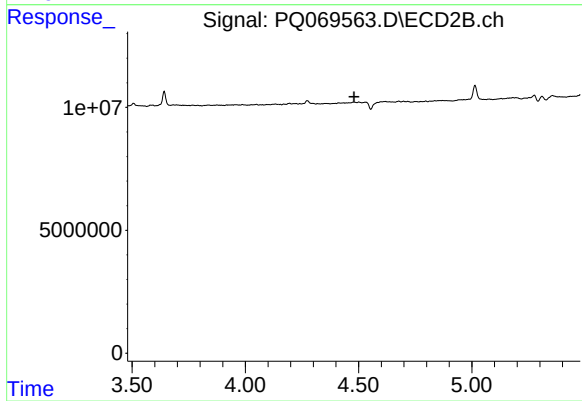
#25 AR-1248-5

R.T.: 4.584 min
Delta R.T.: 0.067 min
Response: 2714541
Conc: 6.15 ng/ml



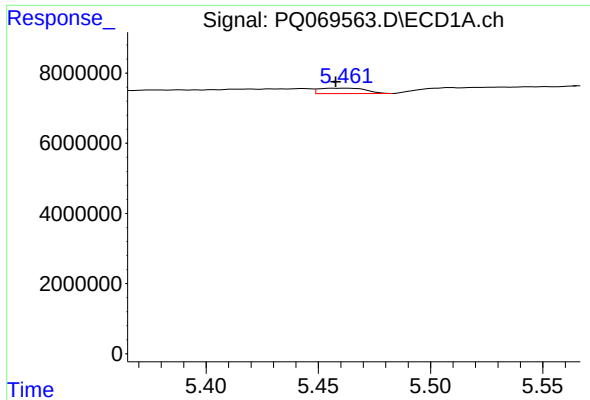
#26 AR-1254-1

R.T.: 5.276 min
Delta R.T.: 0.034 min
Response: 2899601
Conc: 11.97 ng/ml



#26 AR-1254-1

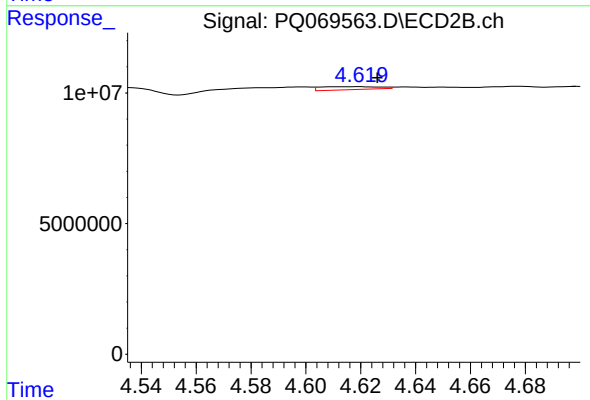
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#27 AR-1254-2

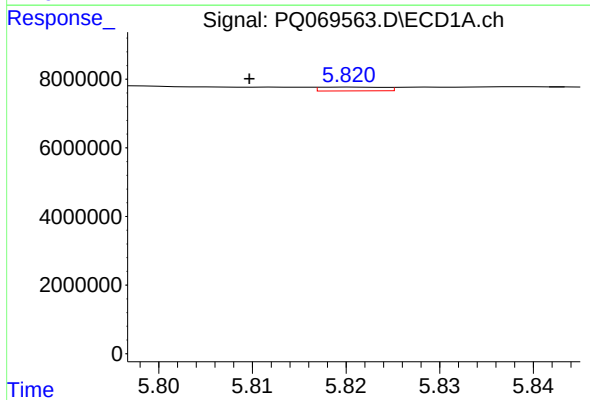
R.T.: 5.462 min
Delta R.T.: 0.004 min
Response: 2263289
Conc: 6.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



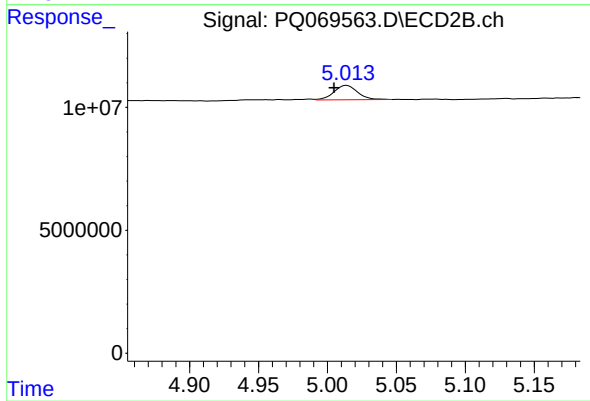
#27 AR-1254-2

R.T.: 4.620 min
Delta R.T.: -0.006 min
Response: 1741861
Conc: 3.18 ng/ml



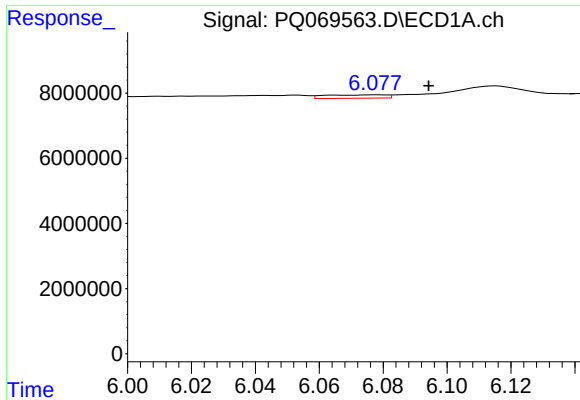
#28 AR-1254-3

R.T.: 5.821 min
Delta R.T.: 0.011 min
Response: 531105
Conc: 1.27 ng/ml



#28 AR-1254-3

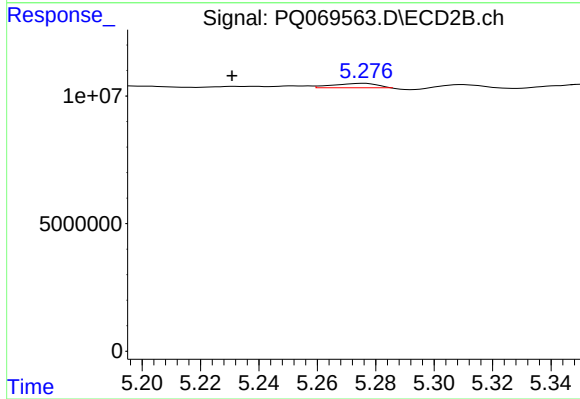
R.T.: 5.014 min
Delta R.T.: 0.009 min
Response: 6961737
Conc: 7.63 ng/ml



#29 AR-1254-4

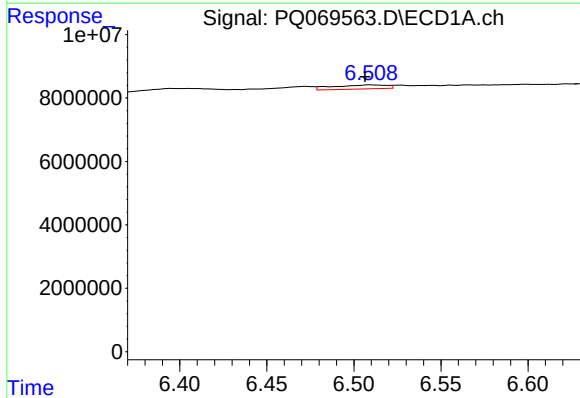
R.T.: 6.078 min
Delta R.T.: -0.016 min
Response: 1399622
Conc: 4.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



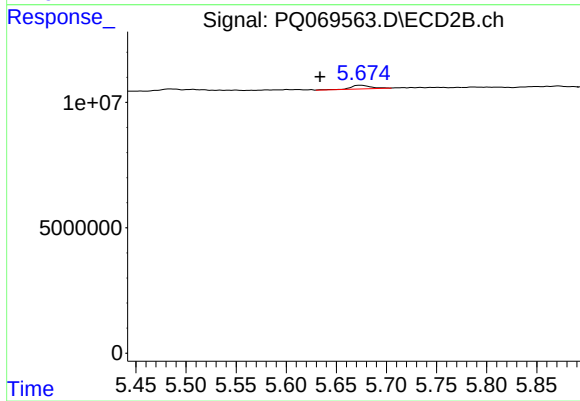
#29 AR-1254-4

R.T.: 5.276 min
Delta R.T.: 0.045 min
Response: 1780101
Conc: 2.84 ng/ml



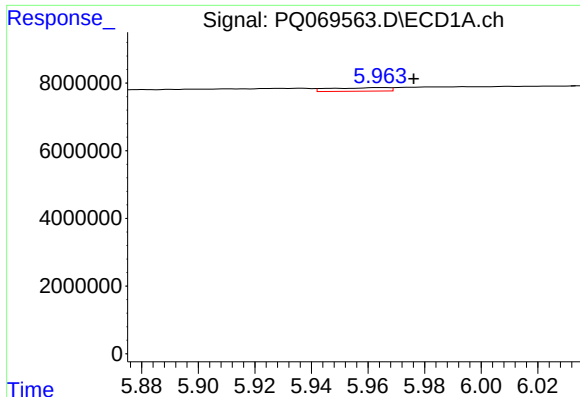
#30 AR-1254-5

R.T.: 6.510 min
Delta R.T.: 0.003 min
Response: 2720114
Conc: 7.99 ng/ml



#30 AR-1254-5

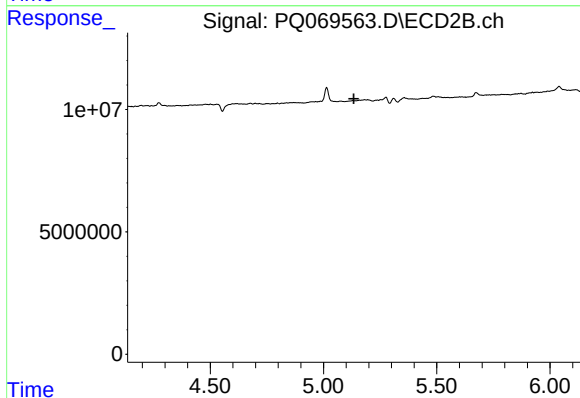
R.T.: 5.675 min
Delta R.T.: 0.042 min
Response: 1976938
Conc: 2.37 ng/ml



#31 AR-1260-1

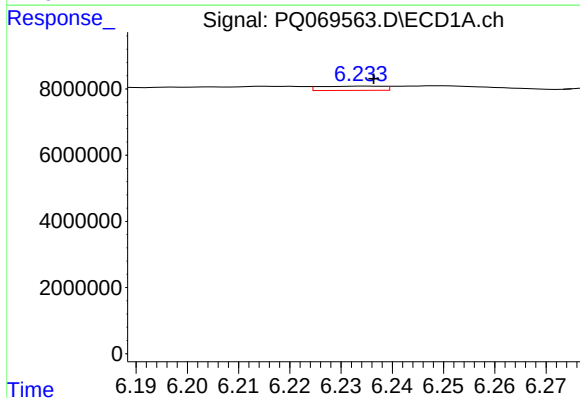
R.T.: 5.965 min
Delta R.T.: -0.011 min
Response: 1517657
Conc: 4.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



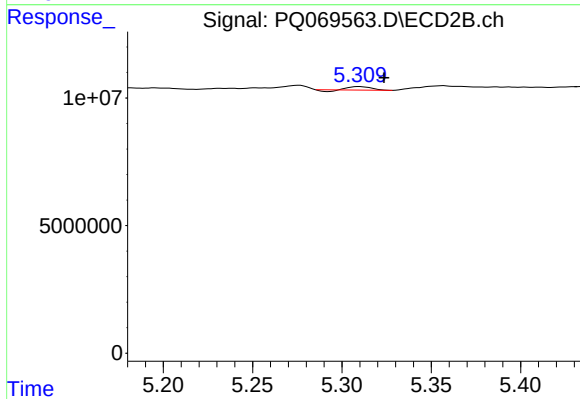
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



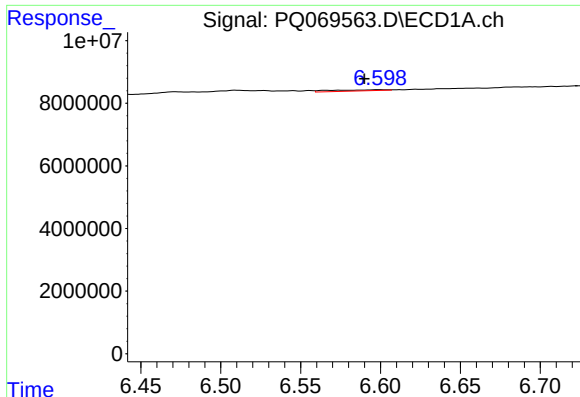
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 1112710
Conc: 2.96 ng/ml



#32 AR-1260-2

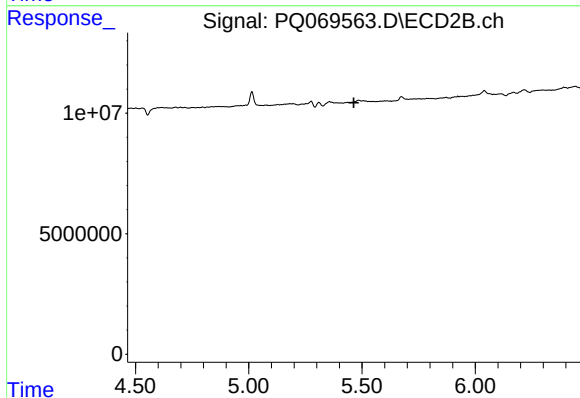
R.T.: 5.309 min
Delta R.T.: -0.014 min
Response: 902091
Conc: 1.31 ng/ml



#33 AR-1260-3

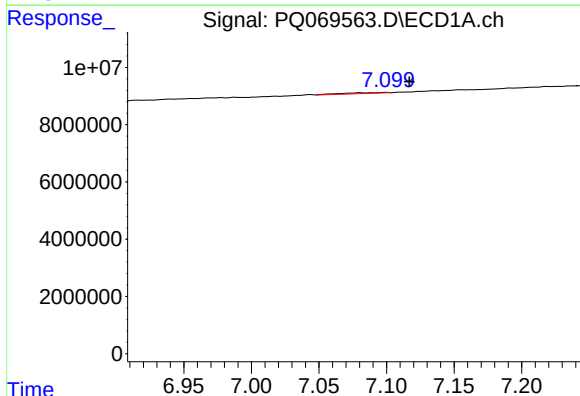
R.T.: 6.599 min
Delta R.T.: 0.009 min
Response: 844824
Conc: 3.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



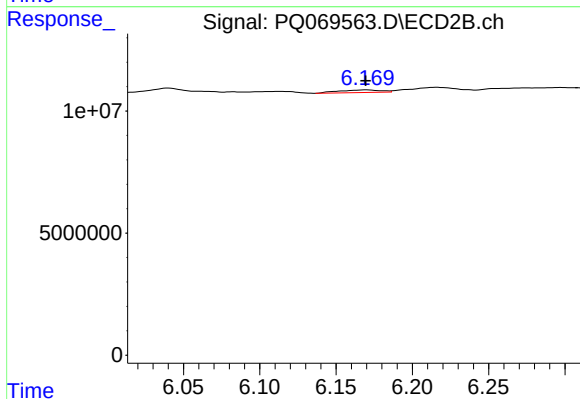
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



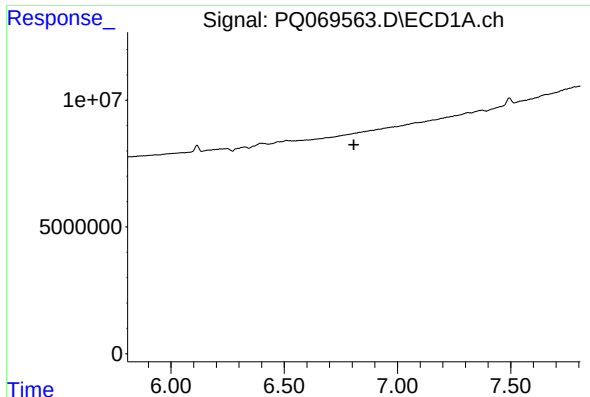
#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: -0.017 min
Response: 728840
Conc: 1.12 ng/ml



#35 AR-1260-5

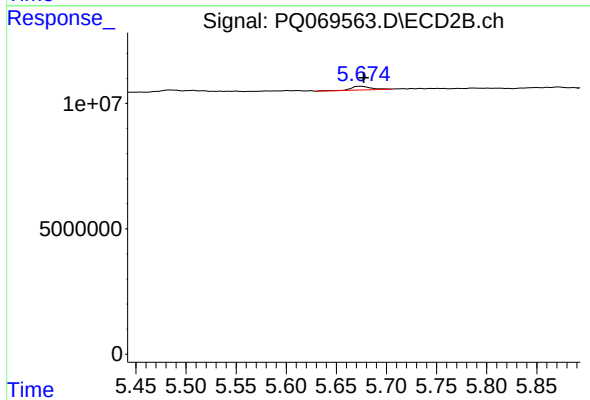
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 1998963
Conc: 1.47 ng/ml



#36 AR-1262-1

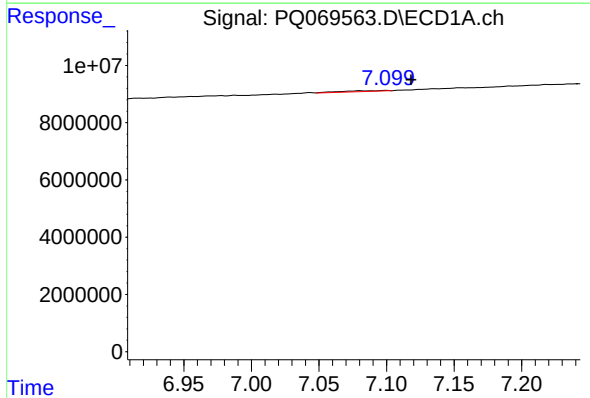
R.T.: 6.818 min
Delta R.T.: 0.010 min
Response: -629034
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



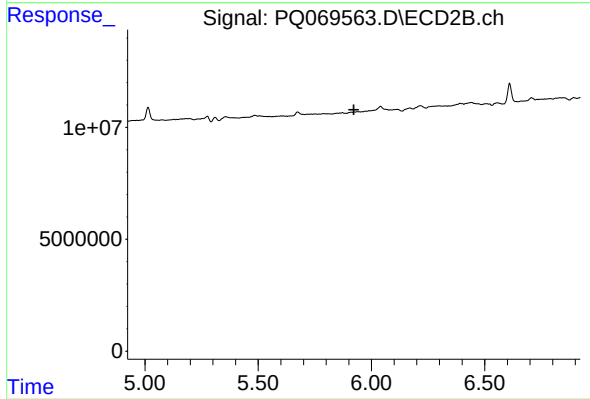
#36 AR-1262-1

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 1976938
Conc: 2.22 ng/ml



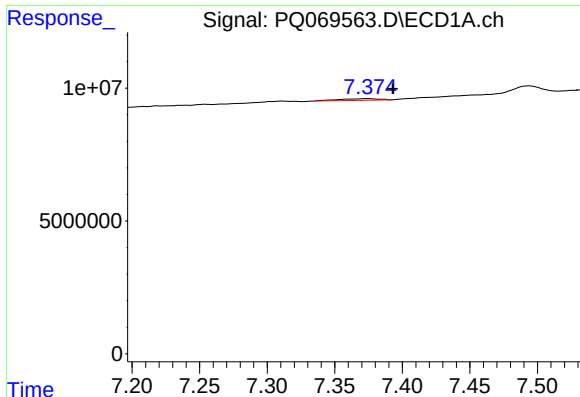
#37 AR-1262-2

R.T.: 7.100 min
Delta R.T.: -0.018 min
Response: 728840
Conc: 1.02 ng/ml



#37 AR-1262-2

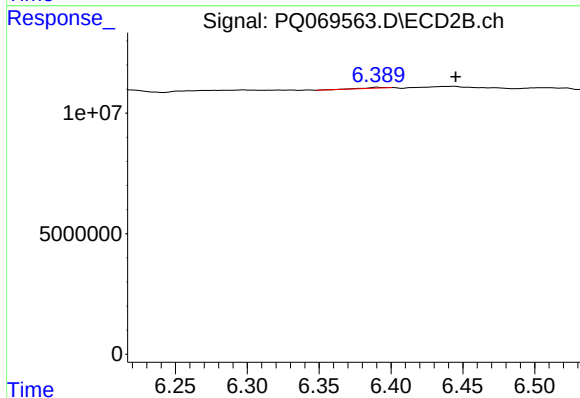
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#38 AR-1262-3

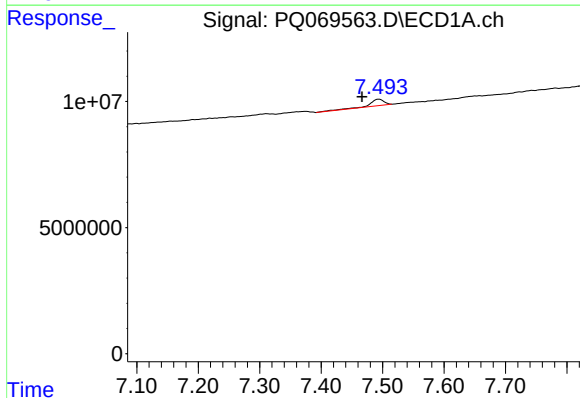
R.T.: 7.375 min
Delta R.T.: -0.018 min
Response: 1274401
Conc: 2.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



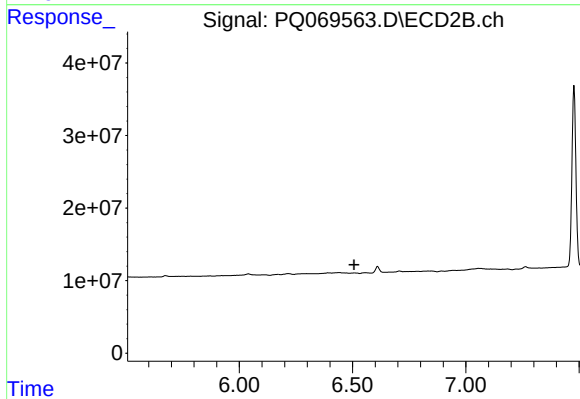
#38 AR-1262-3

R.T.: 6.390 min
Delta R.T.: -0.055 min
Response: 429460
Conc: 0.64 ng/ml



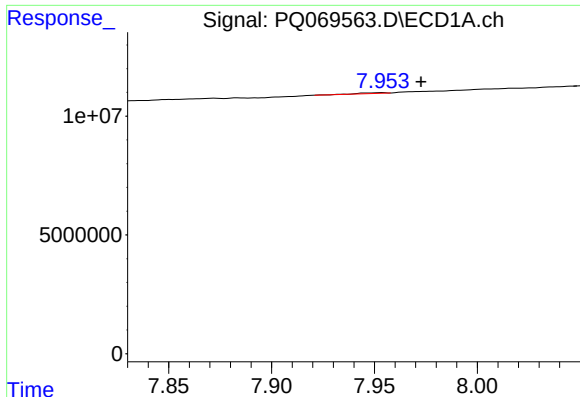
#39 AR-1262-4

R.T.: 7.494 min
Delta R.T.: 0.027 min
Response: 4276601
Conc: 12.54 ng/ml



#39 AR-1262-4

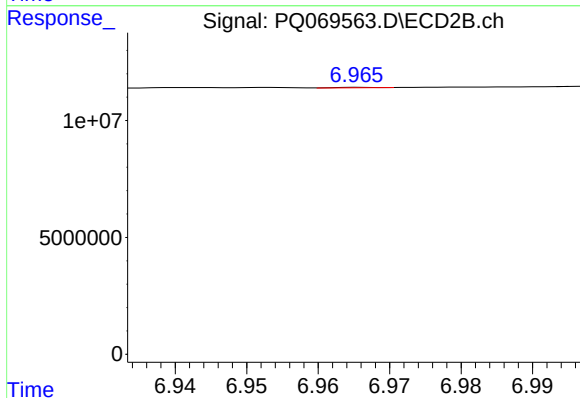
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



#40 AR-1262-5

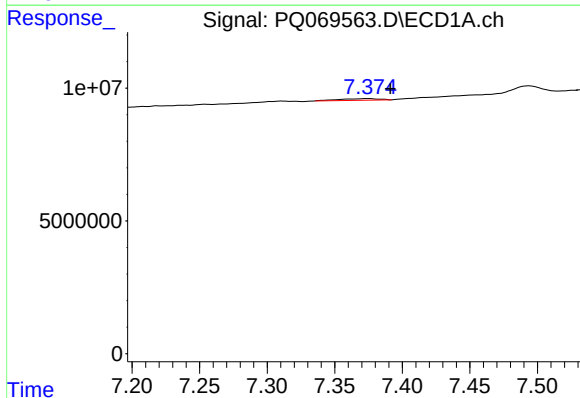
R.T.: 7.953 min
Delta R.T.: -0.019 min
Response: 258121
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



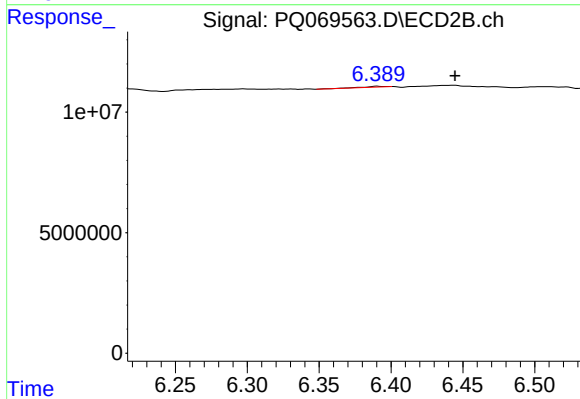
#40 AR-1262-5

R.T.: 6.966 min
Delta R.T.: -0.032 min
Response: 180947
Conc: 0.30 ng/ml



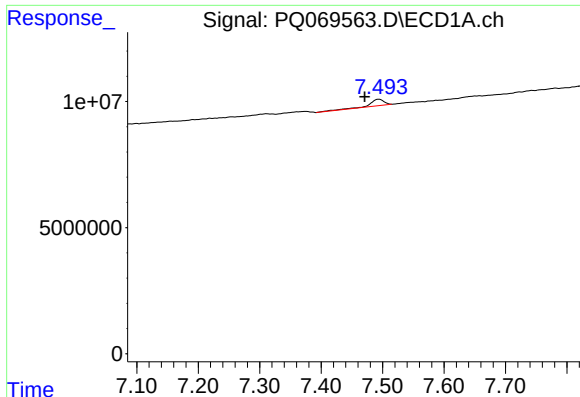
#41 AR-1268-1

R.T.: 7.375 min
Delta R.T.: -0.017 min
Response: 1274401
Conc: 1.69 ng/ml



#41 AR-1268-1

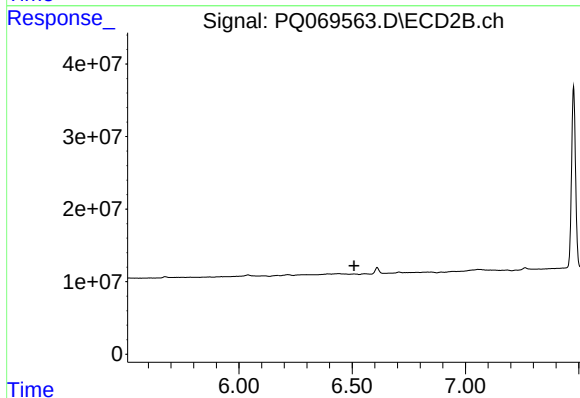
R.T.: 6.390 min
Delta R.T.: -0.055 min
Response: 429460
Conc: 0.23 ng/ml



#42 AR-1268-2

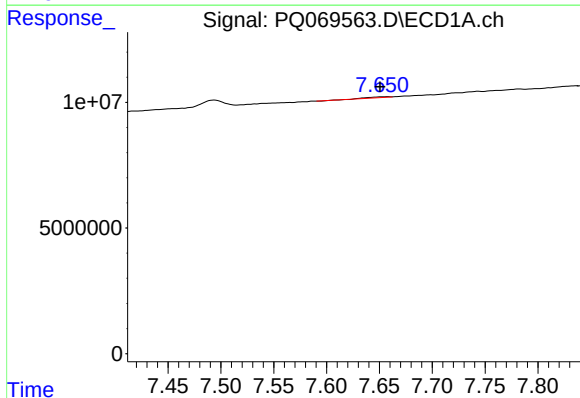
R.T.: 7.494 min
Delta R.T.: 0.023 min
Response: 4276601
Conc: 6.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



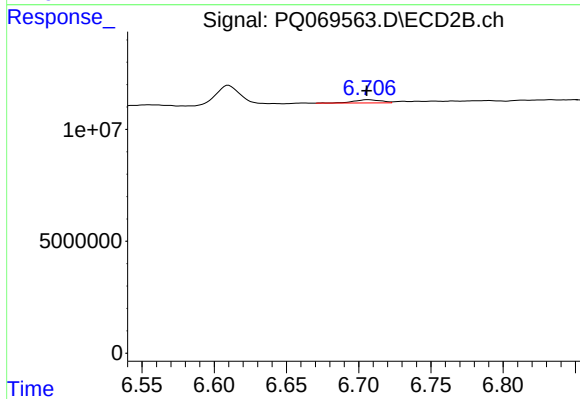
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



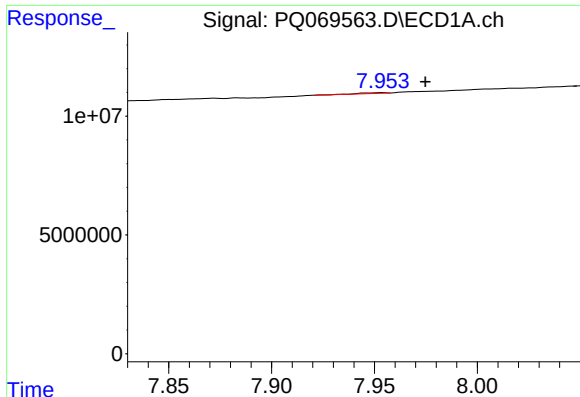
#43 AR-1268-3

R.T.: 7.658 min
Delta R.T.: 0.007 min
Response: 403458
Conc: 0.71 ng/ml



#43 AR-1268-3

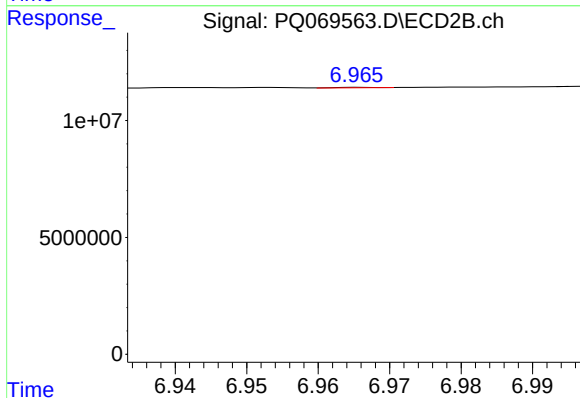
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 1882644
Conc: 1.25 ng/ml



#44 AR-1268-4

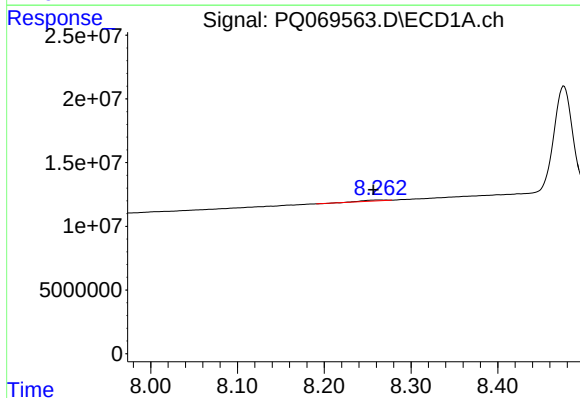
R.T.: 7.953 min
Delta R.T.: -0.021 min
Response: 258121
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



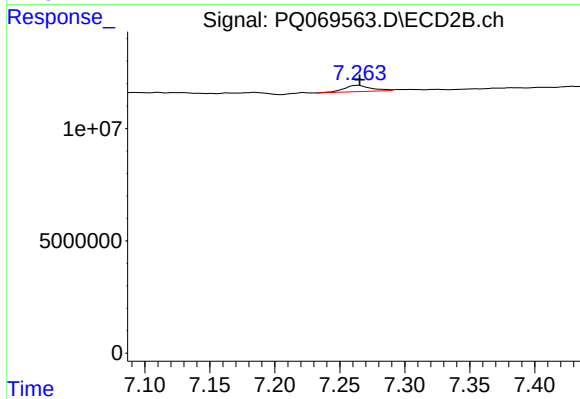
#44 AR-1268-4

R.T.: 6.966 min
Delta R.T.: -0.032 min
Response: 180947
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 8.263 min
Delta R.T.: 0.006 min
Response: 1249611
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 7.264 min
Delta R.T.: -0.001 min
Response: 3948108
Conc: 0.82 ng/ml