

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112224\
 Data File : PQ069552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2024 10:19
 Operator : YP\AJ
 Sample : PB164953BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 22:14:23 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...	3.337	2.737	154.0E6	241.0E6	21.228	22.280
2)	SA Decachlor...	8.478	7.478	119.8E6	307.9E6	44.020	45.893
Target Compounds							
3)	L1 AR-1016-1	4.391f	3.695	2523971	1448499	11.309	3.982 #
4)	L1 AR-1016-2	4.391f	3.695f	2523971	1448499	7.498	2.697 #
8)	L2 AR-1221-1	0.000	2.878f	0	2706409	N.D.	21.253 #
9)	L2 AR-1221-2	3.612	3.003	2254058	3980593	41.772	44.311
12)	L3 AR-1232-2	4.161	3.695f	890504	1448499	11.196	5.627 #
13)	L3 AR-1232-3	4.391f	0.000	2523971	0	17.402	N.D. #
15)	L3 AR-1232-5	4.684	0.000	133524	0	2.802	N.D. #
16)	L4 AR-1242-1	4.391f	3.695	2523971	1448499	14.637	4.554 #
17)	L4 AR-1242-2	4.391f	3.695f	2523971	1448499	9.570	3.084 #
20)	L4 AR-1242-5	5.327	4.501	2856550	2900578	20.099	9.042 #
21)	L5 AR-1248-1	4.391f	3.695	2523971	1448499	20.267	5.937 #
22)	L5 AR-1248-2	4.684	0.000	133524	0	0.775	N.D. #
24)	L5 AR-1248-4	5.277	0.000	3744097	0	16.042	N.D. #
25)	L5 AR-1248-5	5.327	4.501	2856550	2900578	11.883	6.576 #
26)	L6 AR-1254-1	5.248	4.501	6766460	2900578	27.925	4.600 #
27)	L6 AR-1254-2	5.461	0.000	2867630	0	7.631	N.D. #
28)	L6 AR-1254-3	5.796	5.012	16057400	4370587	38.524	4.791 #
29)	L6 AR-1254-4	6.115	5.277f	6723377	4293037	21.199	6.842 #
30)	L6 AR-1254-5	6.512	0.000	4248041	0	12.480	N.D. #
31)	L7 AR-1260-1	5.958	5.131	3112293	1216559	10.155	2.185 #
32)	L7 AR-1260-2	6.285f	5.277f	11025774	4293037	29.310	6.253 #
33)	L7 AR-1260-3	6.601	5.484	701961	2107385	2.527	3.202 #
34)	L7 AR-1260-4	6.793	0.000	338946	0	1.087	N.D. #
35)	L7 AR-1260-5	0.000	6.210f	0	3028250	N.D.	2.232 #
36)	L8 AR-1262-1	6.793	0.000	338946	0	0.906	N.D. #
38)	L8 AR-1262-3	0.000	6.386f	0	137489	N.D.	0.205 #
39)	L8 AR-1262-4	7.505f	6.507	86789	4520186	0.255	3.610 #
40)	L8 AR-1262-5	0.000	6.957f	0	219853	N.D.	0.370 #
41)	L9 AR-1268-1	0.000	6.386f	0	137489	N.D.	0.074 #
42)	L9 AR-1268-2	7.505	6.507	86789	4520186	0.126	2.561 #
43)	L9 AR-1268-3	7.647	6.662f	196856	627735	0.347	0.416
44)	L9 AR-1268-4	0.000	6.957f	0	219853	N.D.	0.342 #
45)	L9 AR-1268-5	8.262	7.266	244990	9445590	0.137	1.957 #

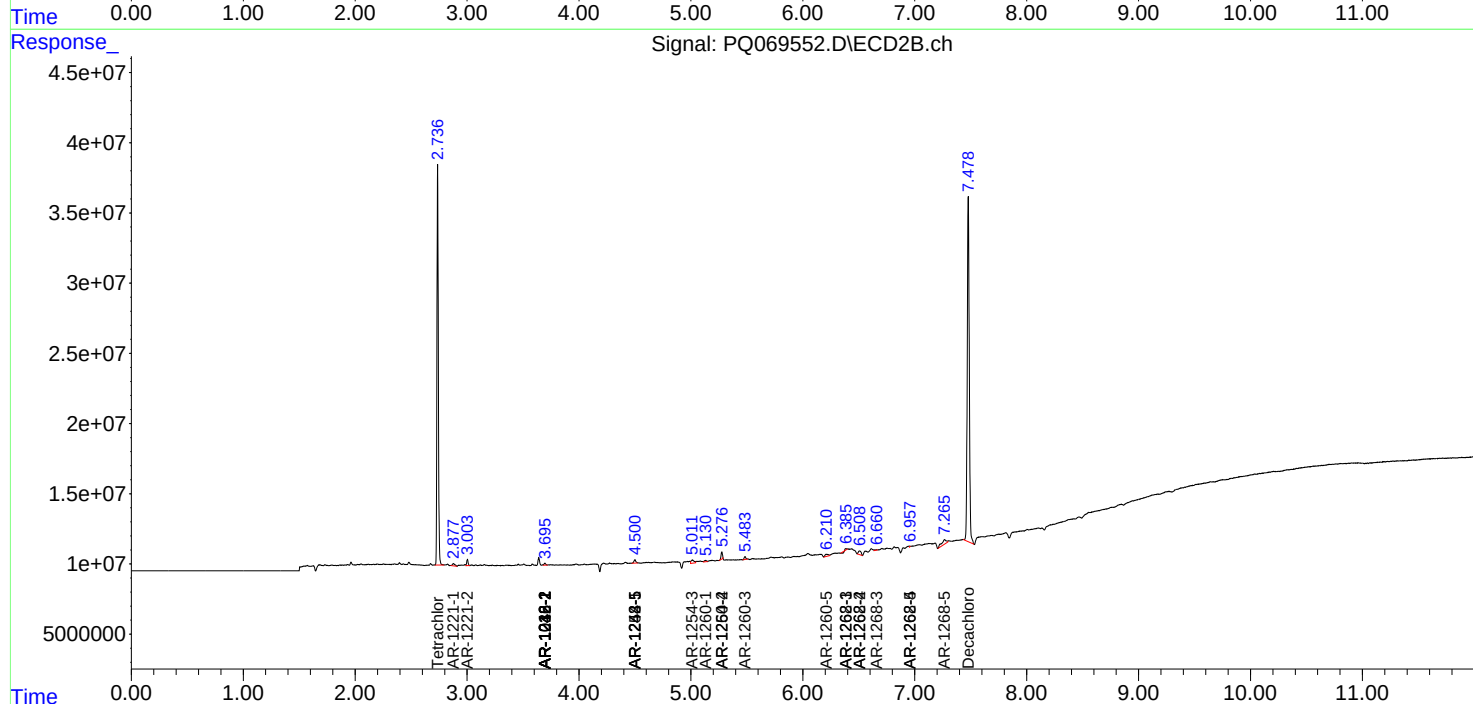
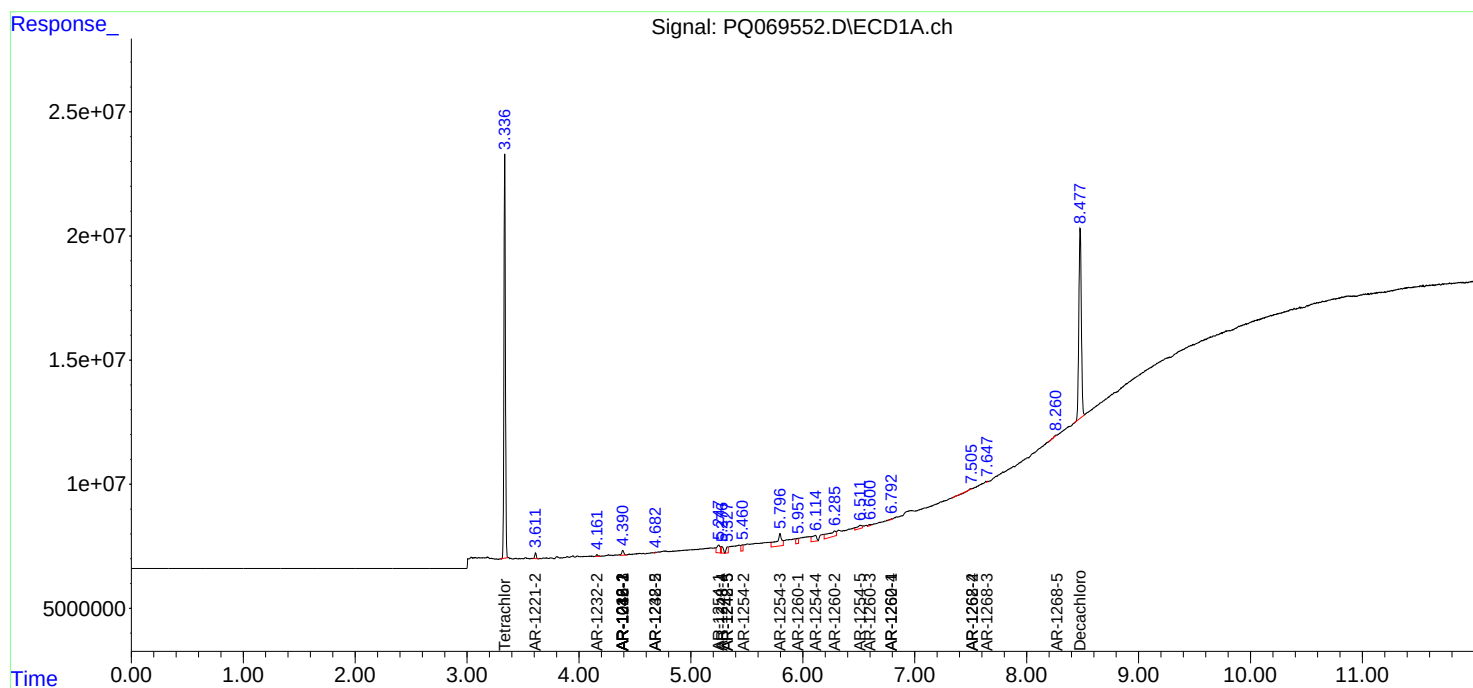
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

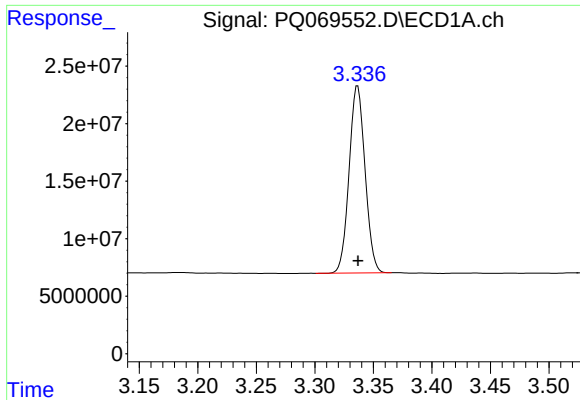
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112224\
Data File : PQ069552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2024 10:19
Operator : YP\AJ
Sample : PB164953BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:14:23 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

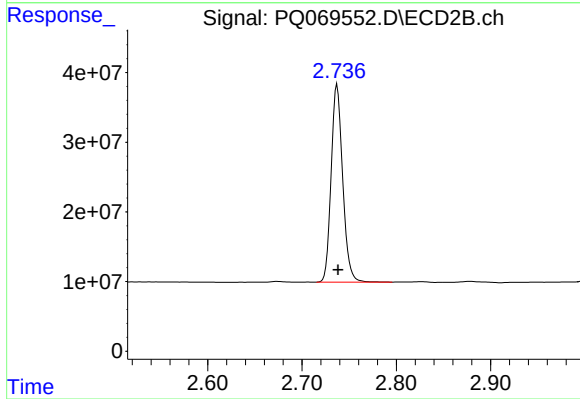




#1 Tetrachloro-m-xylene

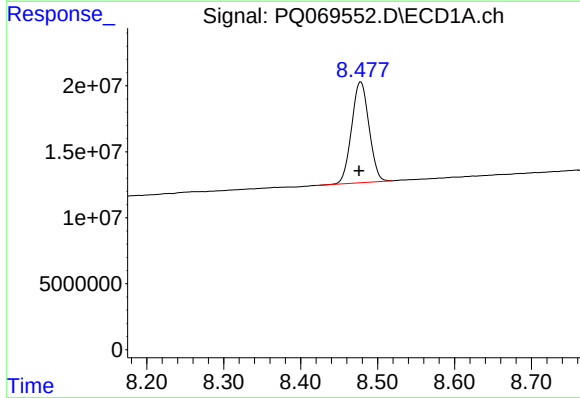
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 154002566
Conc: 21.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



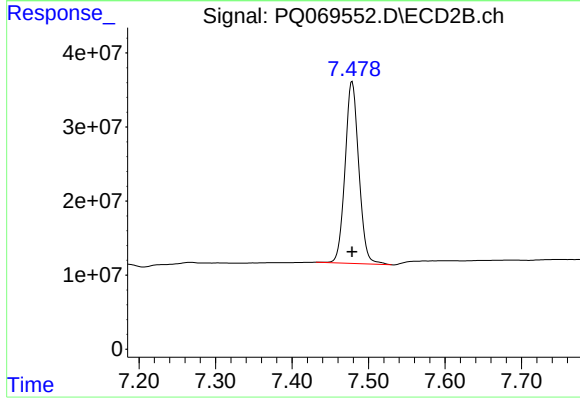
#1 Tetrachloro-m-xylene

R.T.: 2.737 min
Delta R.T.: -0.001 min
Response: 241039477
Conc: 22.28 ng/ml



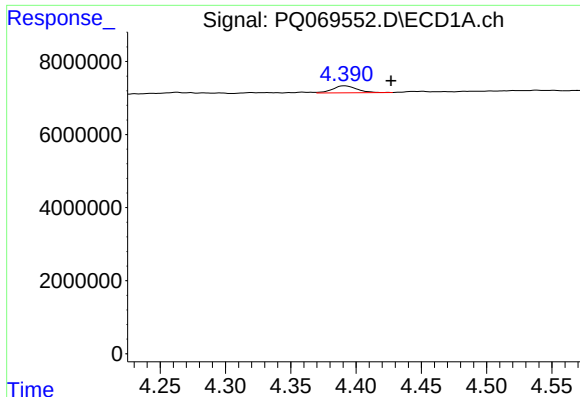
#2 Decachlorobiphenyl

R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 119765708
Conc: 44.02 ng/ml



#2 Decachlorobiphenyl

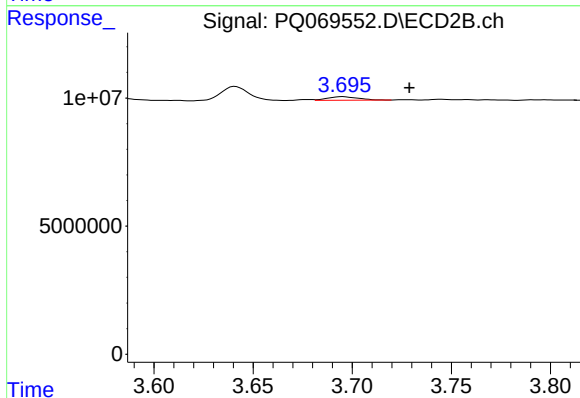
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 307933069
Conc: 45.89 ng/ml



#3 AR-1016-1

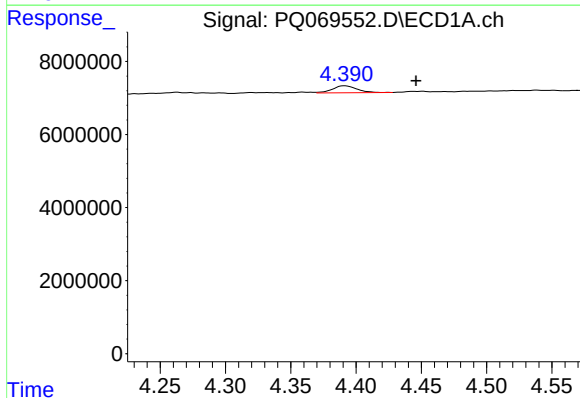
R.T.: 4.391 min
Delta R.T.: -0.036 min
Response: 2523971
Conc: 11.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



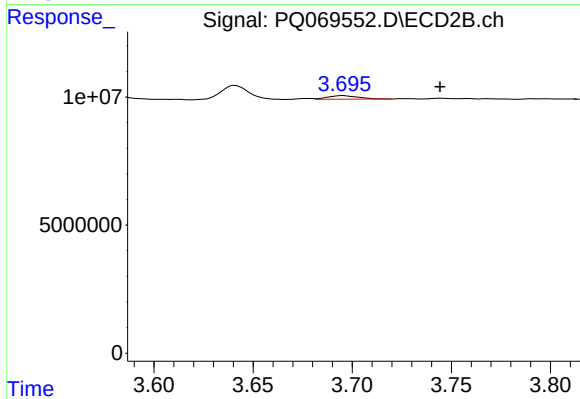
#3 AR-1016-1

R.T.: 3.695 min
Delta R.T.: -0.034 min
Response: 1448499
Conc: 3.98 ng/ml



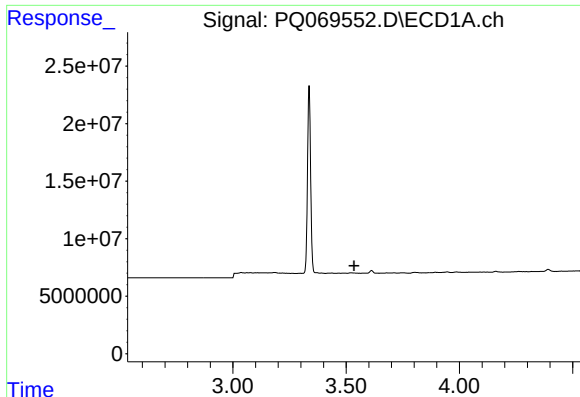
#4 AR-1016-2

R.T.: 4.391 min
Delta R.T.: -0.055 min
Response: 2523971
Conc: 7.50 ng/ml



#4 AR-1016-2

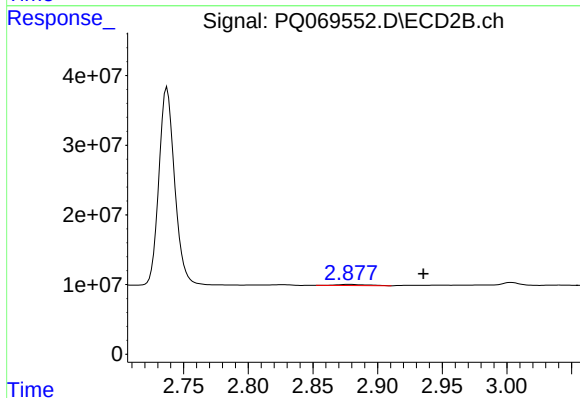
R.T.: 3.695 min
Delta R.T.: -0.049 min
Response: 1448499
Conc: 2.70 ng/ml



#8 AR-1221-1

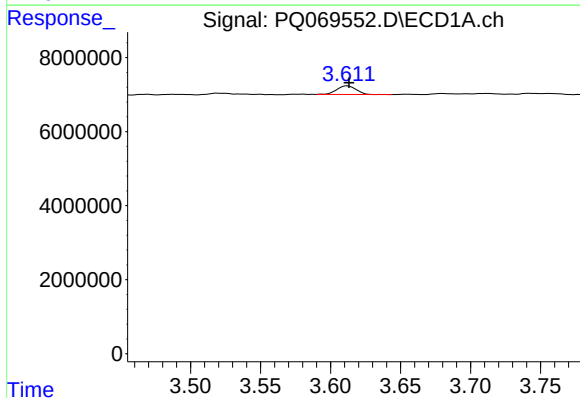
R.T.: 0.000 min
Exp R.T.: 3.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



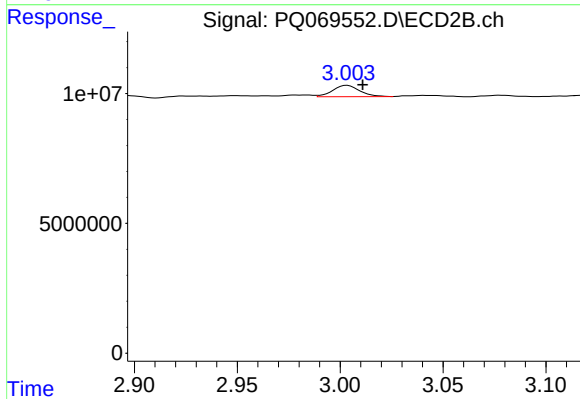
#8 AR-1221-1

R.T.: 2.878 min
Delta R.T.: -0.057 min
Response: 2706409
Conc: 21.25 ng/ml



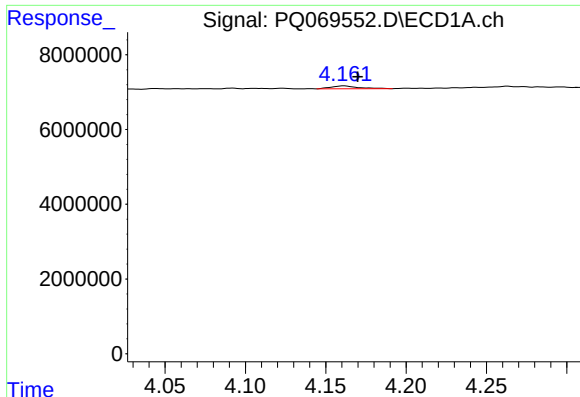
#9 AR-1221-2

R.T.: 3.612 min
Delta R.T.: -0.001 min
Response: 2254058
Conc: 41.77 ng/ml



#9 AR-1221-2

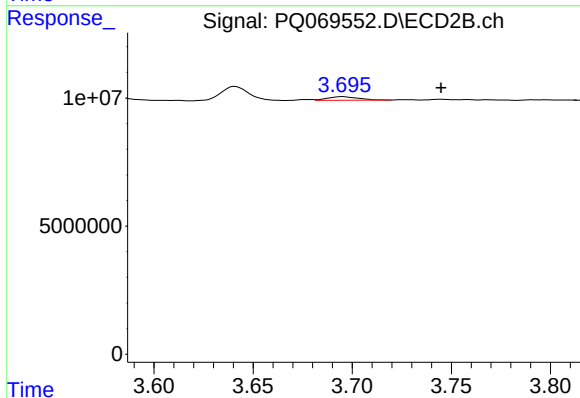
R.T.: 3.003 min
Delta R.T.: -0.008 min
Response: 3980593
Conc: 44.31 ng/ml



#12 AR-1232-2

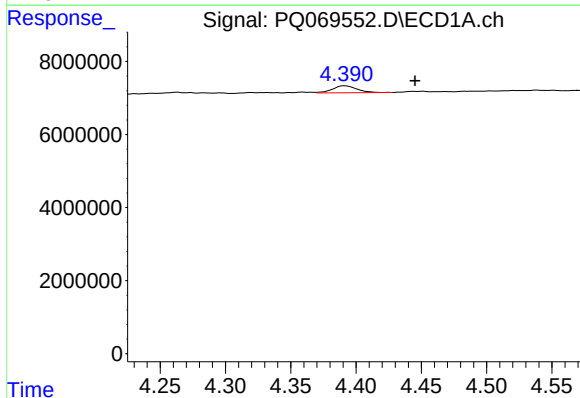
R.T.: 4.161 min
Delta R.T.: -0.008 min
Response: 890504
Conc: 11.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



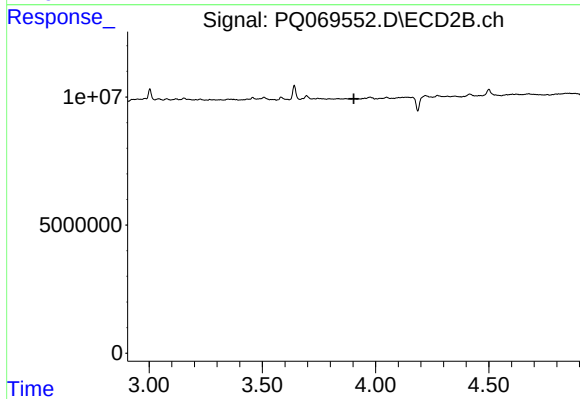
#12 AR-1232-2

R.T.: 3.695 min
Delta R.T.: -0.050 min
Response: 1448499
Conc: 5.63 ng/ml



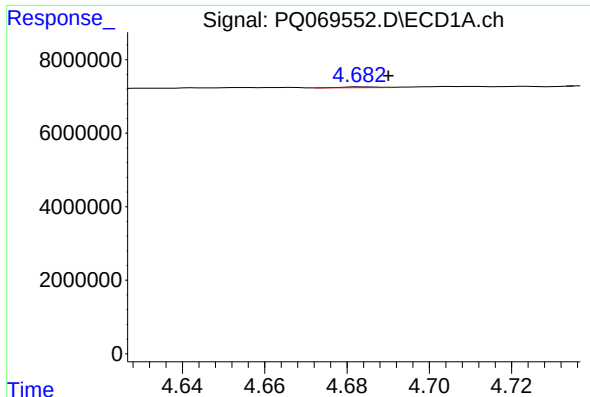
#13 AR-1232-3

R.T.: 4.391 min
Delta R.T.: -0.054 min
Response: 2523971
Conc: 17.40 ng/ml



#13 AR-1232-3

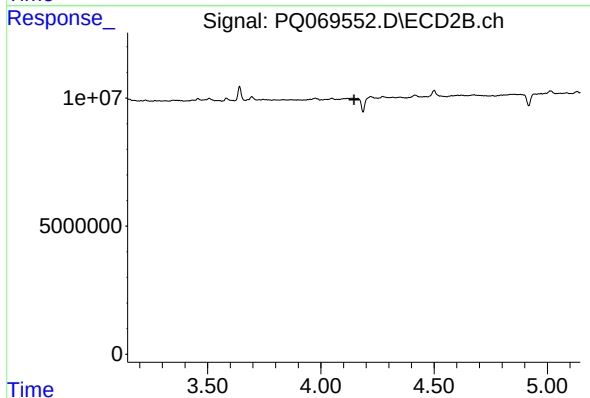
R.T.: 0.000 min
Exp R.T.: 3.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

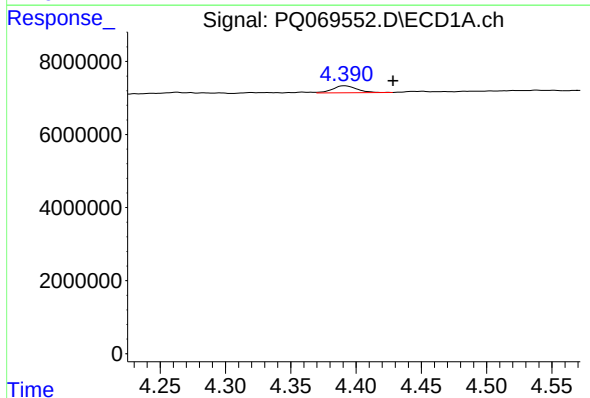
R.T.: 4.684 min
Delta R.T.: -0.006 min
Response: 133524
Conc: 2.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



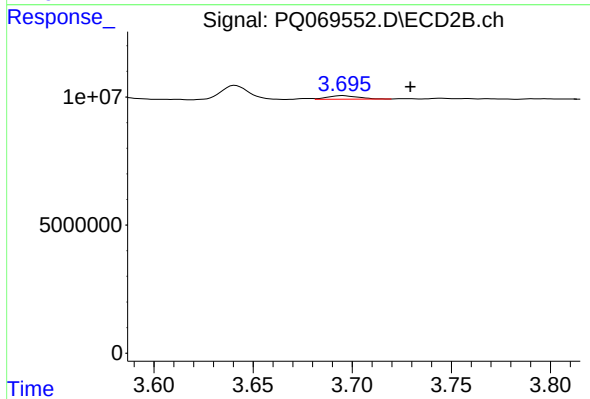
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



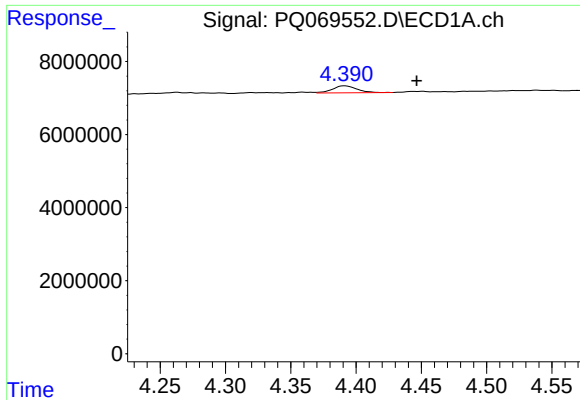
#16 AR-1242-1

R.T.: 4.391 min
Delta R.T.: -0.037 min
Response: 2523971
Conc: 14.64 ng/ml



#16 AR-1242-1

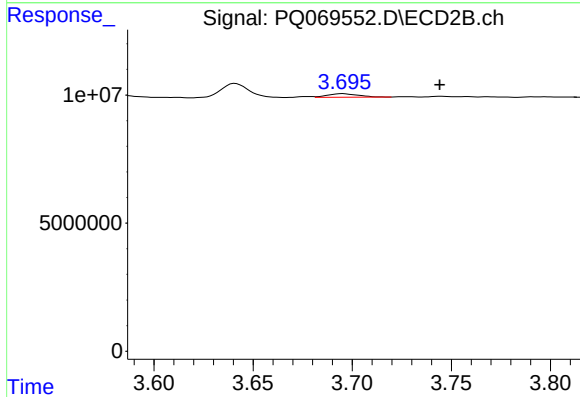
R.T.: 3.695 min
Delta R.T.: -0.034 min
Response: 1448499
Conc: 4.55 ng/ml



#17 AR-1242-2

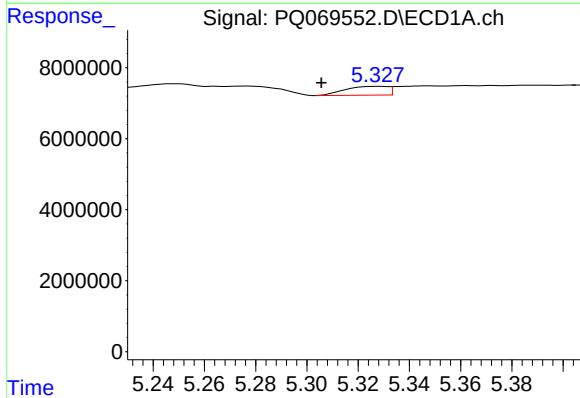
R.T.: 4.391 min
Delta R.T.: -0.055 min
Response: 2523971
Conc: 9.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



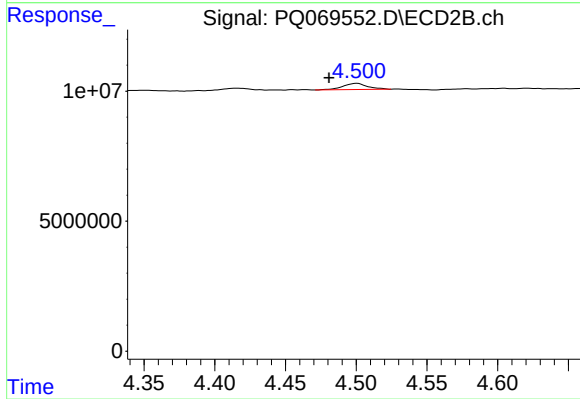
#17 AR-1242-2

R.T.: 3.695 min
Delta R.T.: -0.049 min
Response: 1448499
Conc: 3.08 ng/ml



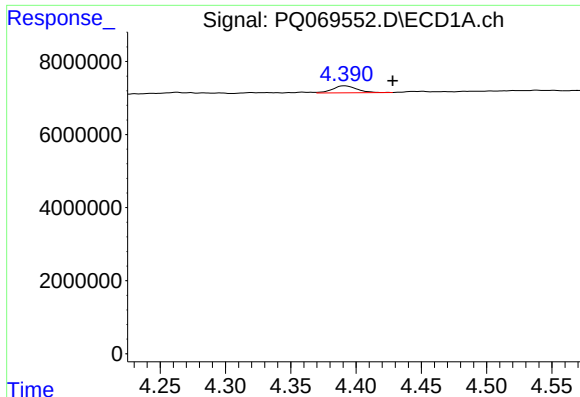
#20 AR-1242-5

R.T.: 5.327 min
Delta R.T.: 0.022 min
Response: 2856550
Conc: 20.10 ng/ml



#20 AR-1242-5

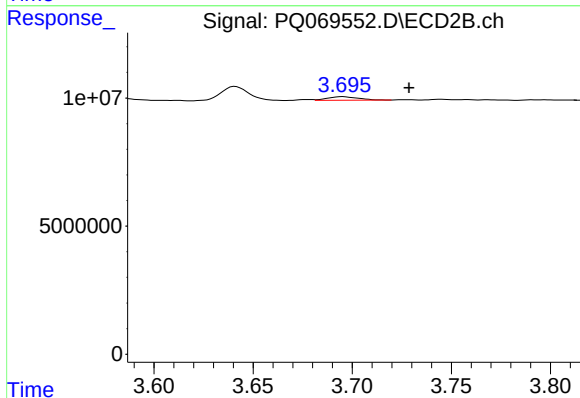
R.T.: 4.501 min
Delta R.T.: 0.020 min
Response: 2900578
Conc: 9.04 ng/ml



#21 AR-1248-1

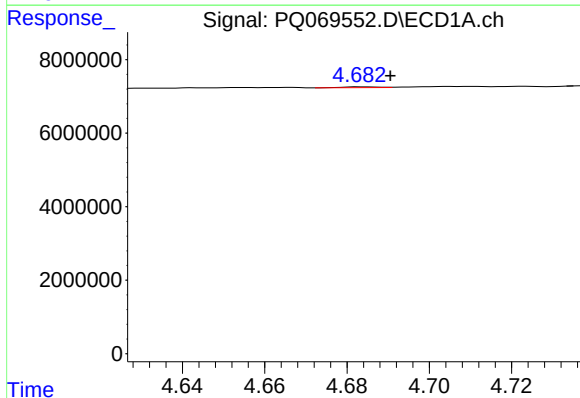
R.T.: 4.391 min
Delta R.T.: -0.037 min
Response: 2523971
Conc: 20.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



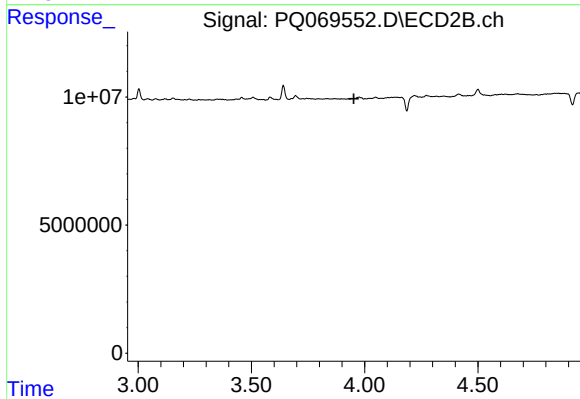
#21 AR-1248-1

R.T.: 3.695 min
Delta R.T.: -0.033 min
Response: 1448499
Conc: 5.94 ng/ml



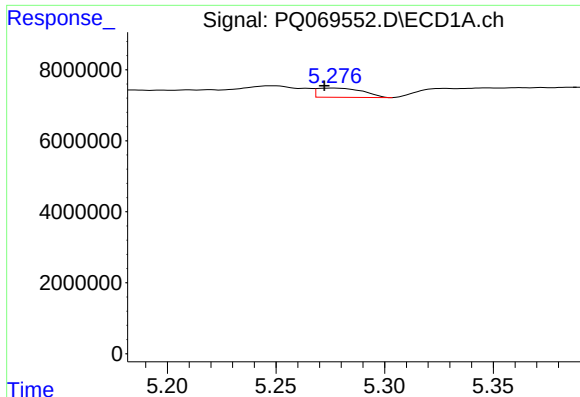
#22 AR-1248-2

R.T.: 4.684 min
Delta R.T.: -0.007 min
Response: 133524
Conc: 0.77 ng/ml



#22 AR-1248-2

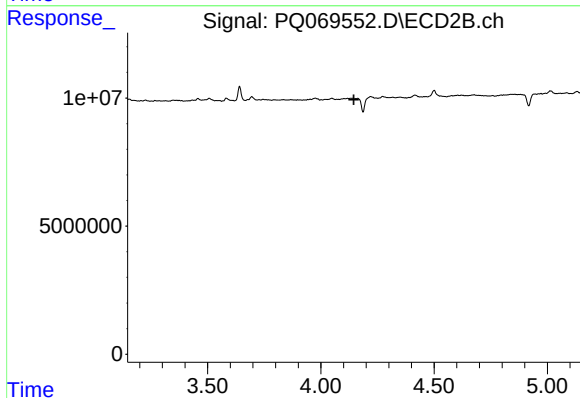
R.T.: 0.000 min
Exp R.T.: 3.952 min
Response: 0
Conc: N.D.



#24 AR-1248-4

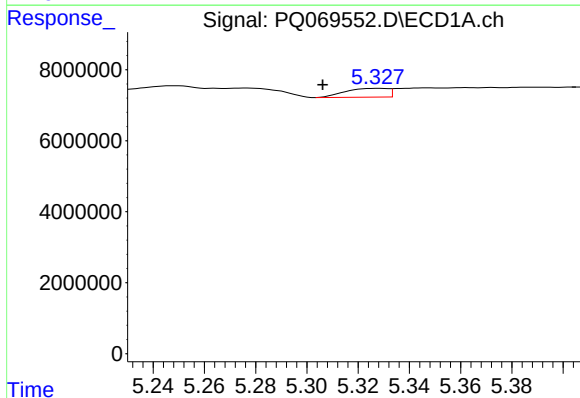
R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 3744097
Conc: 16.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



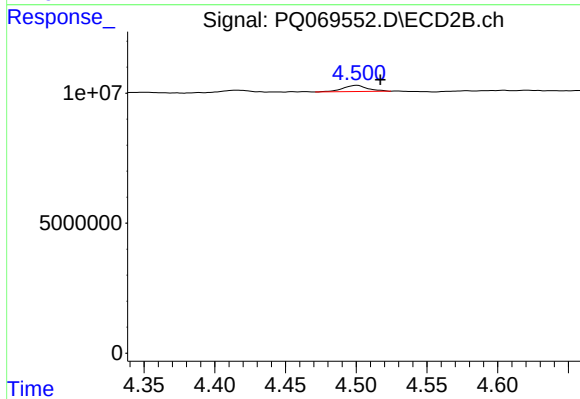
#24 AR-1248-4

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



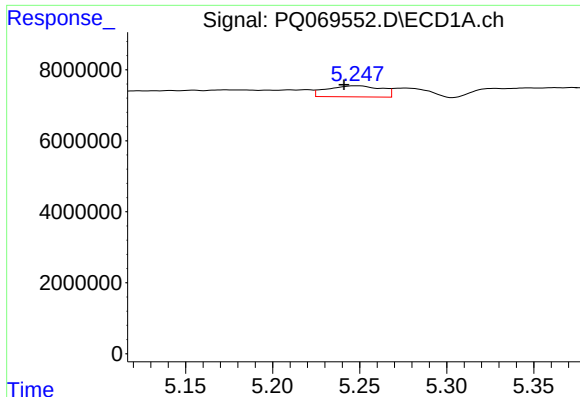
#25 AR-1248-5

R.T.: 5.327 min
Delta R.T.: 0.021 min
Response: 2856550
Conc: 11.88 ng/ml



#25 AR-1248-5

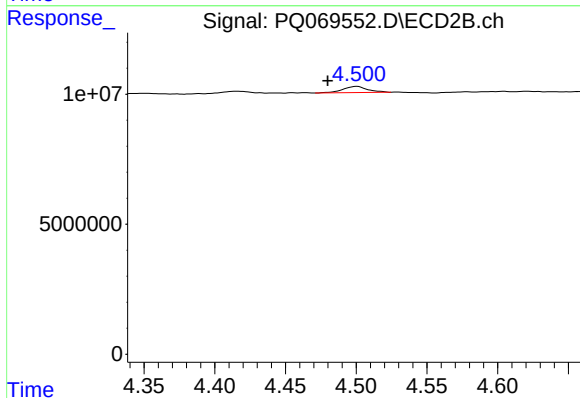
R.T.: 4.501 min
Delta R.T.: -0.016 min
Response: 2900578
Conc: 6.58 ng/ml



#26 AR-1254-1

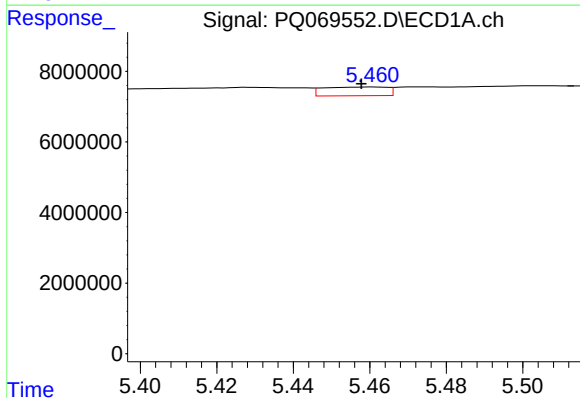
R.T.: 5.248 min
Delta R.T.: 0.007 min
Response: 6766460
Conc: 27.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



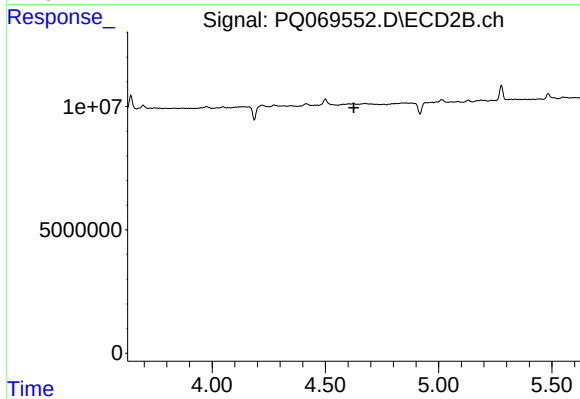
#26 AR-1254-1

R.T.: 4.501 min
Delta R.T.: 0.021 min
Response: 2900578
Conc: 4.60 ng/ml



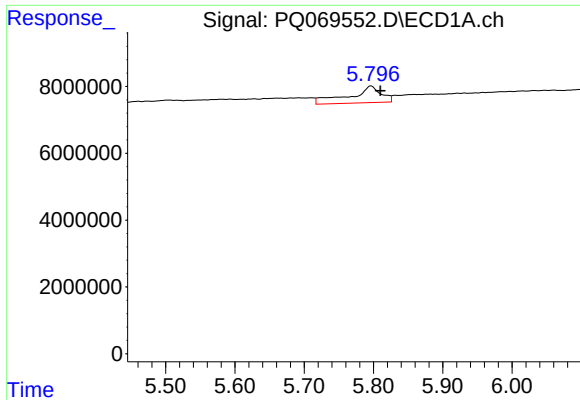
#27 AR-1254-2

R.T.: 5.461 min
Delta R.T.: 0.003 min
Response: 2867630
Conc: 7.63 ng/ml



#27 AR-1254-2

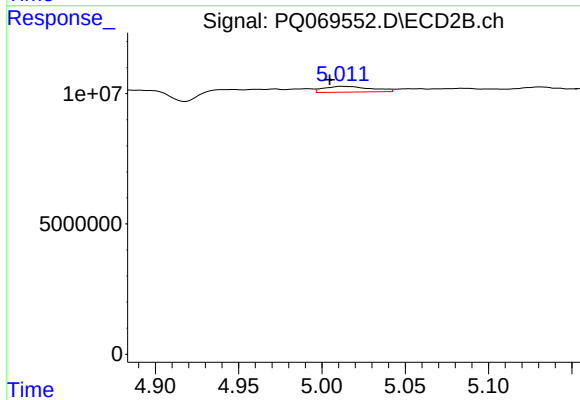
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#28 AR-1254-3

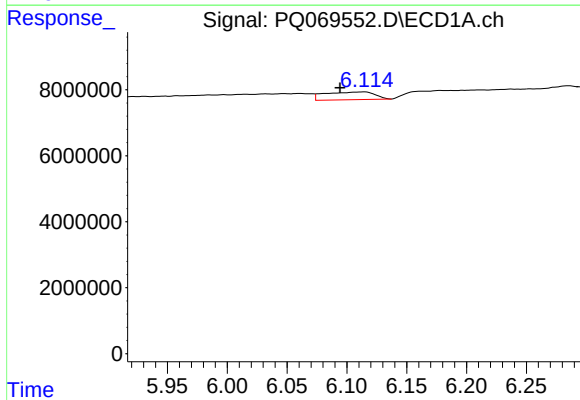
R.T.: 5.796 min
Delta R.T.: -0.013 min
Response: 16057400
Conc: 38.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



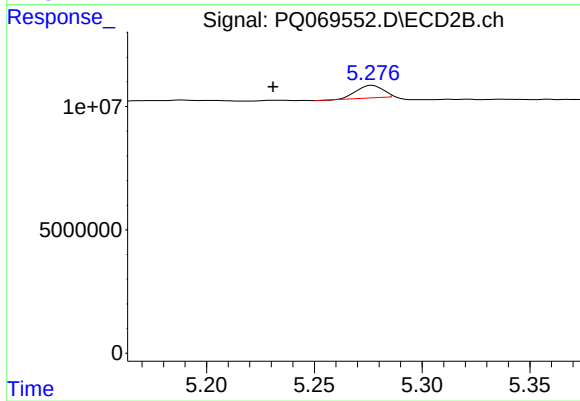
#28 AR-1254-3

R.T.: 5.012 min
Delta R.T.: 0.007 min
Response: 4370587
Conc: 4.79 ng/ml



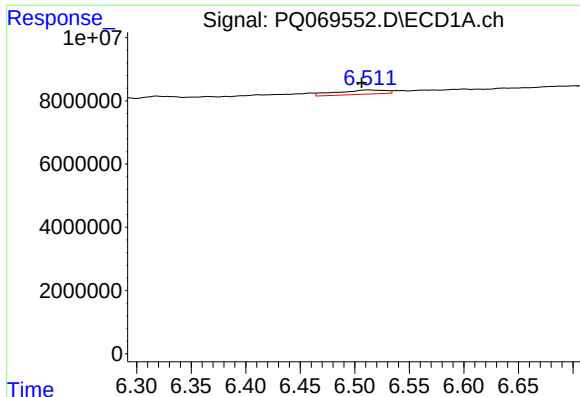
#29 AR-1254-4

R.T.: 6.115 min
Delta R.T.: 0.021 min
Response: 6723377
Conc: 21.20 ng/ml



#29 AR-1254-4

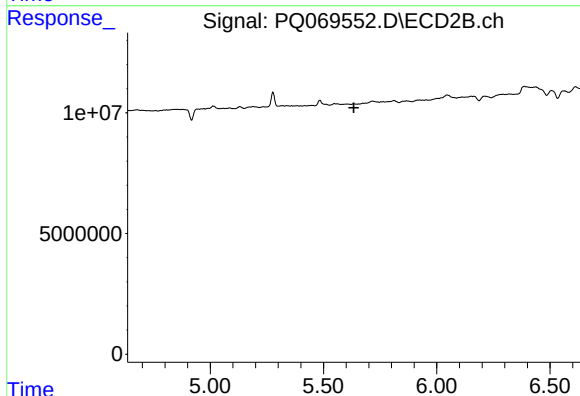
R.T.: 5.277 min
Delta R.T.: 0.046 min
Response: 4293037
Conc: 6.84 ng/ml



#30 AR-1254-5

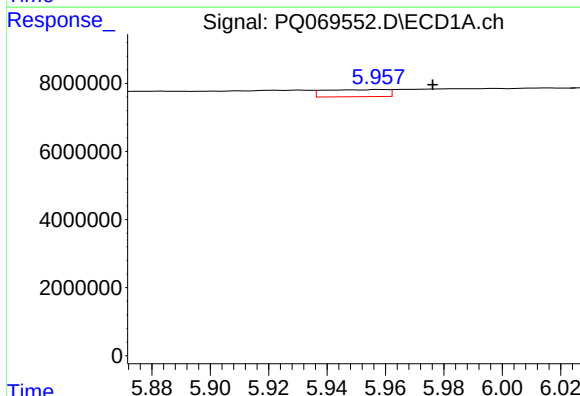
R.T.: 6.512 min
Delta R.T.: 0.006 min
Response: 4248041
Conc: 12.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



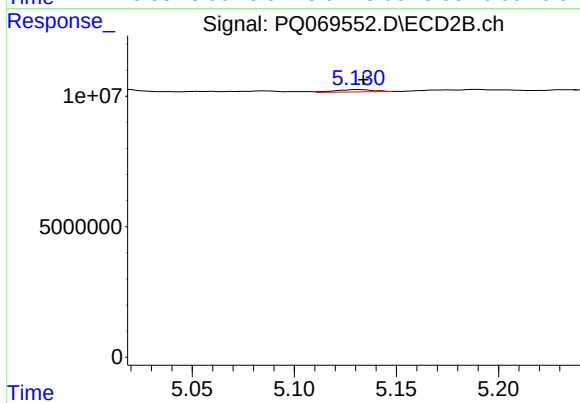
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



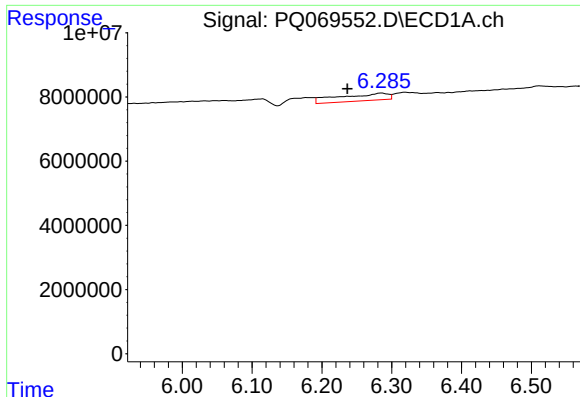
#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.018 min
Response: 3112293
Conc: 10.16 ng/ml



#31 AR-1260-1

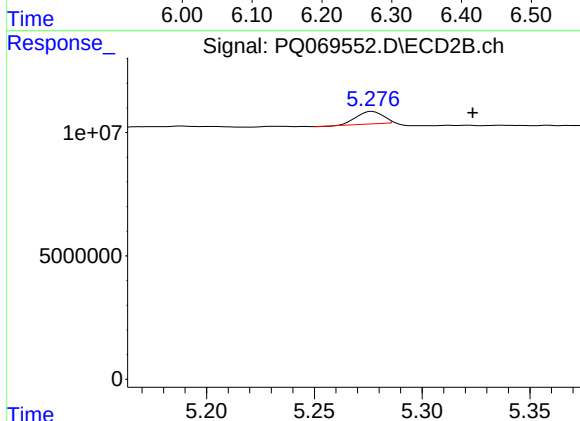
R.T.: 5.131 min
Delta R.T.: -0.003 min
Response: 1216559
Conc: 2.19 ng/ml



#32 AR-1260-2

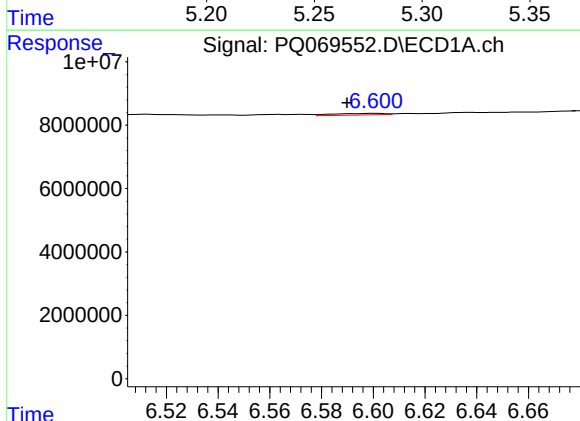
R.T.: 6.285 min
Delta R.T.: 0.049 min
Response: 11025774
Conc: 29.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



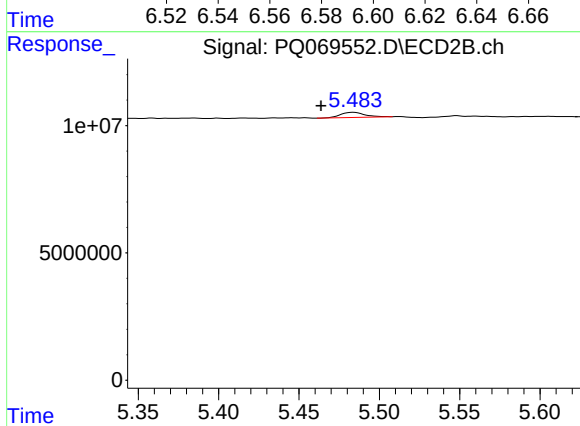
#32 AR-1260-2

R.T.: 5.277 min
Delta R.T.: -0.047 min
Response: 4293037
Conc: 6.25 ng/ml



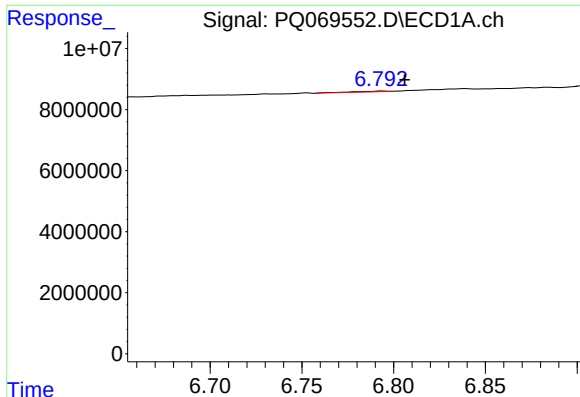
#33 AR-1260-3

R.T.: 6.601 min
Delta R.T.: 0.011 min
Response: 701961
Conc: 2.53 ng/ml



#33 AR-1260-3

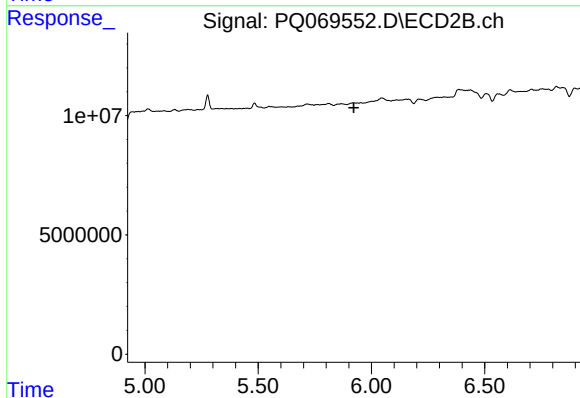
R.T.: 5.484 min
Delta R.T.: 0.020 min
Response: 2107385
Conc: 3.20 ng/ml



#34 AR-1260-4

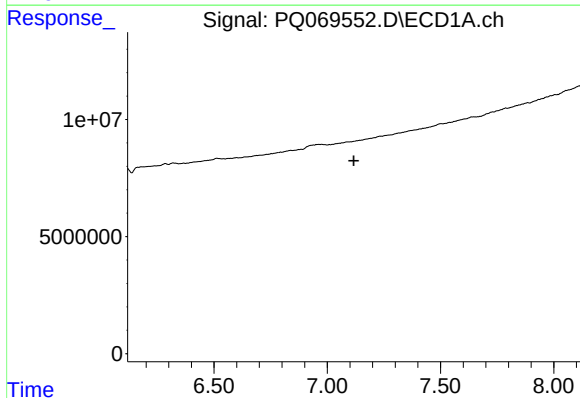
R.T.: 6.793 min
Delta R.T.: -0.013 min
Response: 338946
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



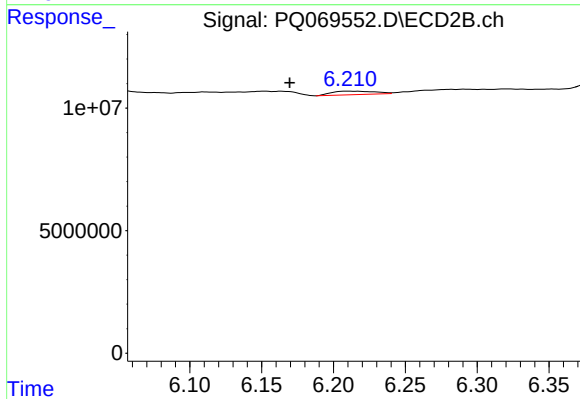
#34 AR-1260-4

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



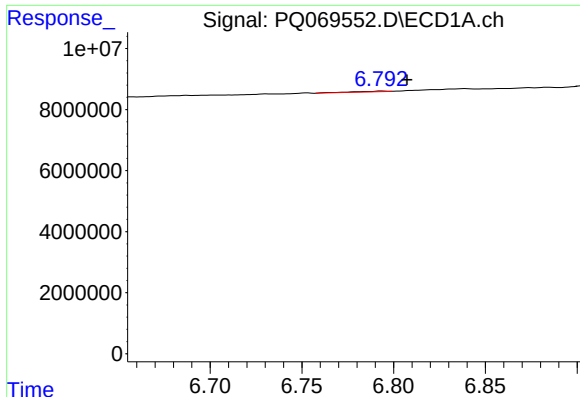
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#35 AR-1260-5

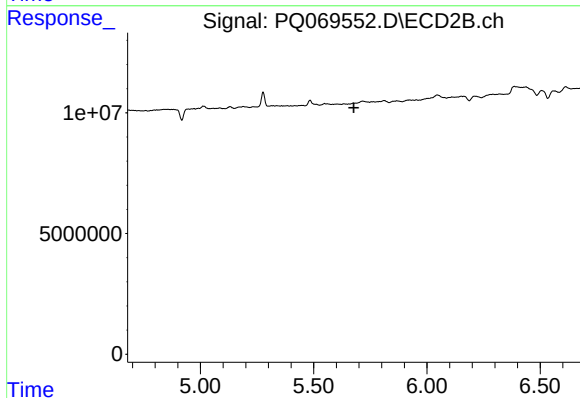
R.T.: 6.210 min
Delta R.T.: 0.041 min
Response: 3028250
Conc: 2.23 ng/ml



#36 AR-1262-1

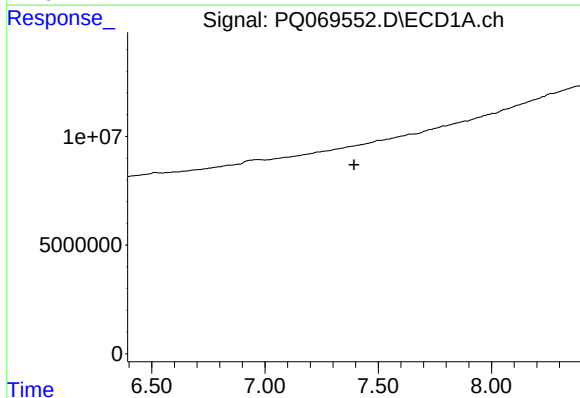
R.T.: 6.793 min
Delta R.T.: -0.014 min
Response: 338946
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



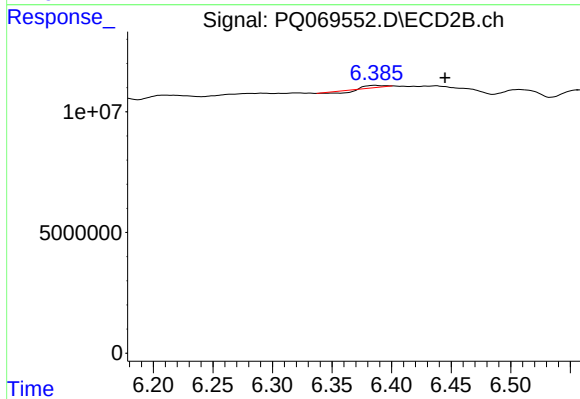
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.



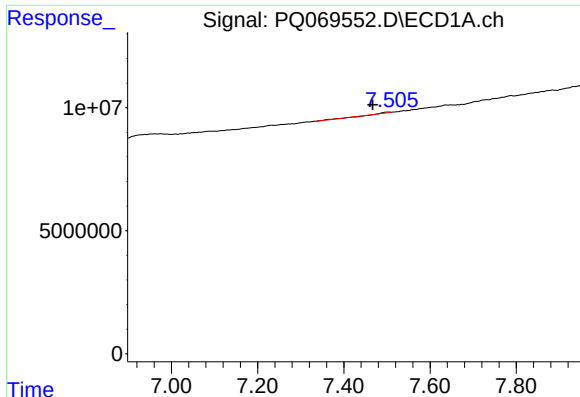
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#38 AR-1262-3

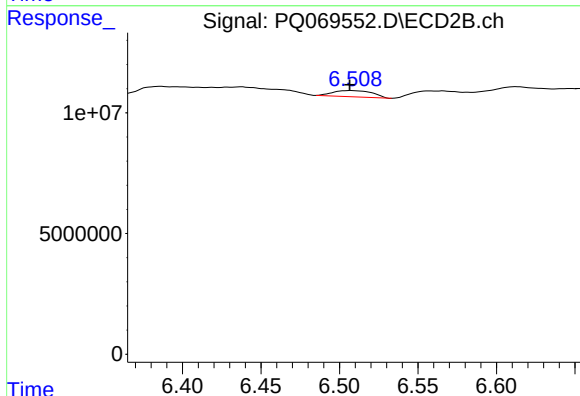
R.T.: 6.386 min
Delta R.T.: -0.059 min
Response: 137489
Conc: 0.21 ng/ml



#39 AR-1262-4

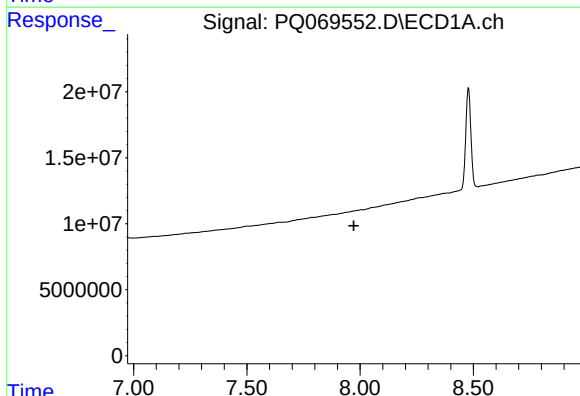
R.T.: 7.505 min
Delta R.T.: 0.038 min
Response: 86789
Conc: 0.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



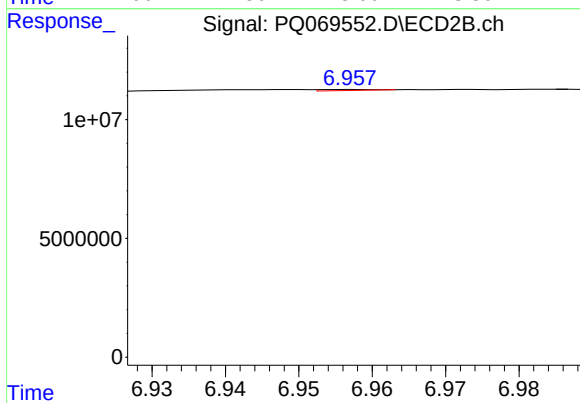
#39 AR-1262-4

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 4520186
Conc: 3.61 ng/ml



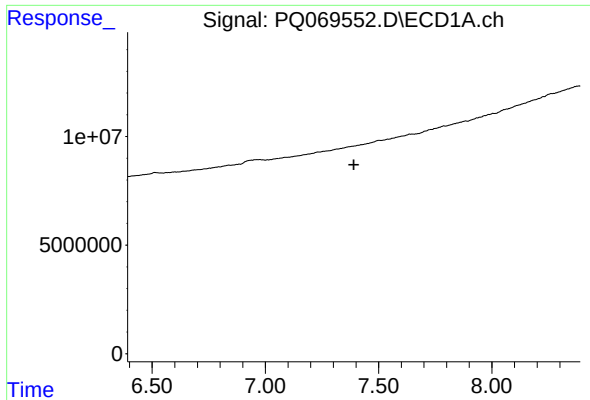
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



#40 AR-1262-5

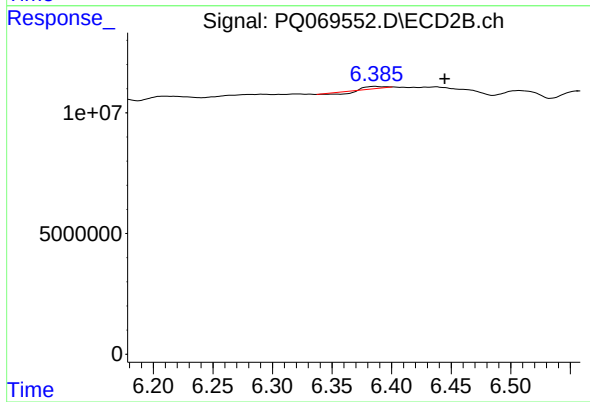
R.T.: 6.957 min
Delta R.T.: -0.041 min
Response: 219853
Conc: 0.37 ng/ml



#41 AR-1268-1

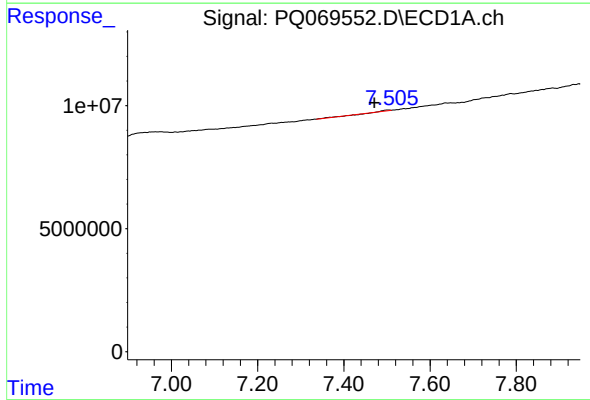
R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



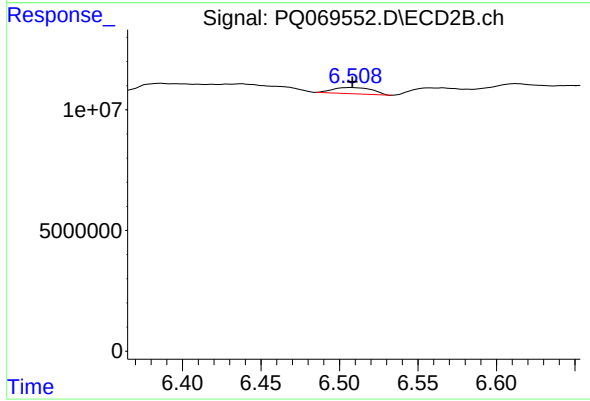
#41 AR-1268-1

R.T.: 6.386 min
Delta R.T.: -0.059 min
Response: 137489
Conc: 0.07 ng/ml



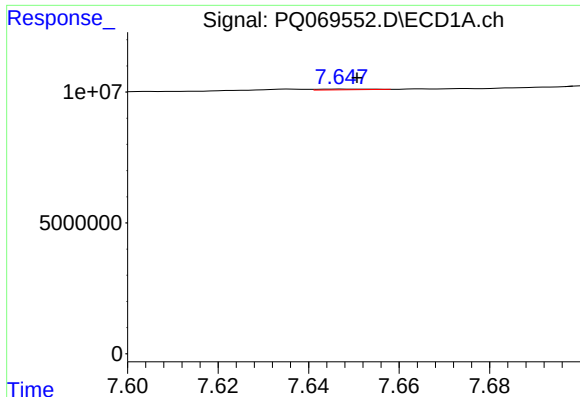
#42 AR-1268-2

R.T.: 7.505 min
Delta R.T.: 0.035 min
Response: 86789
Conc: 0.13 ng/ml



#42 AR-1268-2

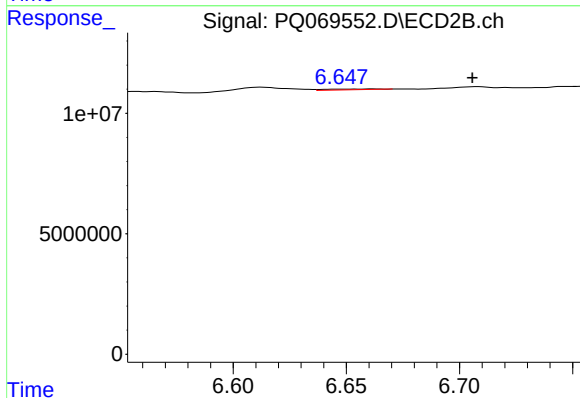
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 4520186
Conc: 2.56 ng/ml



#43 AR-1268-3

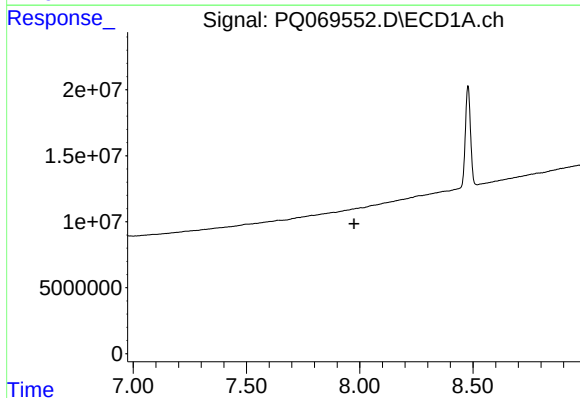
R.T.: 7.647 min
Delta R.T.: -0.003 min
Response: 196856
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



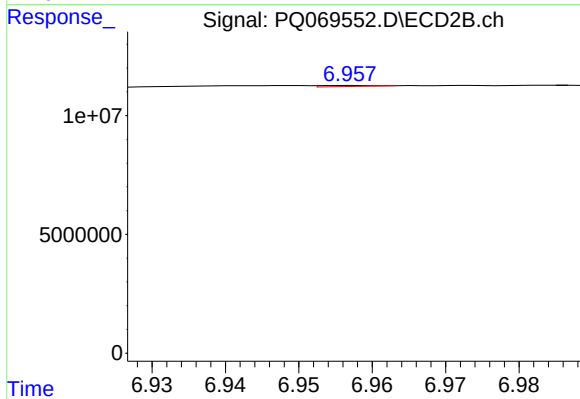
#43 AR-1268-3

R.T.: 6.662 min
Delta R.T.: -0.044 min
Response: 627735
Conc: 0.42 ng/ml



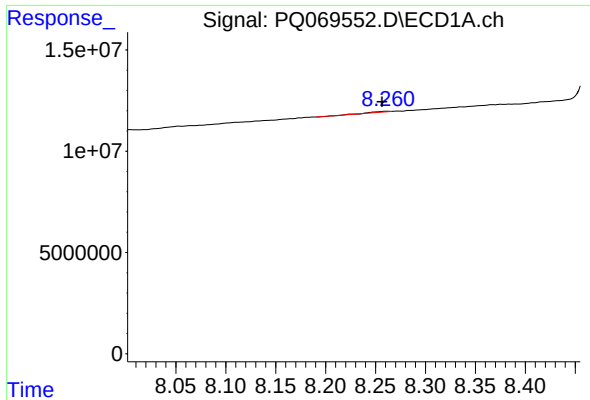
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#44 AR-1268-4

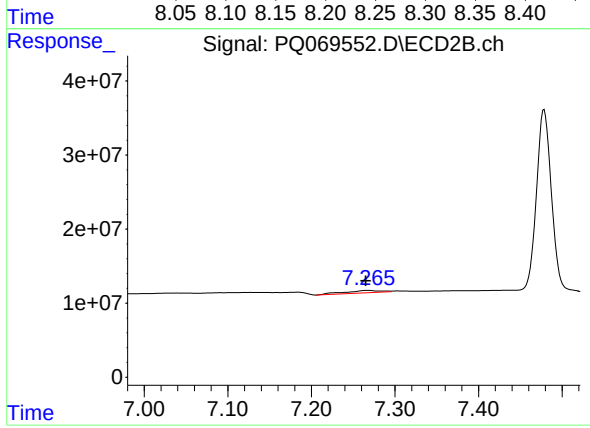
R.T.: 6.957 min
Delta R.T.: -0.041 min
Response: 219853
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 8.262 min
Delta R.T.: 0.005 min
Response: 244990
Conc: 0.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 9445590
Conc: 1.96 ng/ml