

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112024\
 Data File : PQ069542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 18:50
 Operator : YP\AJ
 Sample : P4875-22
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2A24

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:17:30 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	2.738	173.2E6	307.0E6	23.874	28.373
2)	SA Decachlor...	8.476	7.478	146.7E6	408.3E6	53.911	60.853
Target Compounds							
3)	L1 AR-1016-1	4.393	0.000	2177435	0	9.756	N.D. #
4)	L1 AR-1016-2	4.393f	0.000	2177435	0	6.469	N.D. #
8)	L2 AR-1221-1	3.521	3.004f	669792	4488060	8.429	35.244 #
9)	L2 AR-1221-2	3.612	3.004	2487670	4488060	46.102	49.961
12)	L3 AR-1232-2	4.158	0.000	567401	0	7.134	N.D. #
13)	L3 AR-1232-3	4.393f	0.000	2177435	0	15.013	N.D. #
16)	L4 AR-1242-1	4.393f	0.000	2177435	0	12.627	N.D. #
17)	L4 AR-1242-2	4.393f	0.000	2177435	0	8.256	N.D. #
21)	L5 AR-1248-1	4.393f	0.000	2177435	0	17.485	N.D. #
27)	L6 AR-1254-2	5.454	4.632	3379698	613074	8.994	1.120 #
28)	L6 AR-1254-3	5.815	5.016	1161569	4858653	2.787	5.326 #
29)	L6 AR-1254-4	6.115	0.000	13154758	0	41.477	N.D. #
30)	L6 AR-1254-5	6.509	0.000	5190483	0	15.248	N.D. #
31)	L7 AR-1260-1	5.955	0.000	2214132	0	7.224	N.D. #
32)	L7 AR-1260-2	6.240	5.313	14085720	1759721	37.445	2.563 #
33)	L7 AR-1260-3	6.596	0.000	4334325	0	15.605	N.D. #
34)	L7 AR-1260-4	6.834	0.000	6565034	0	21.059	N.D. #
35)	L7 AR-1260-5	0.000	6.174	0	2398841	N.D.	1.768 #
36)	L8 AR-1262-1	6.834	0.000	6565034	0	17.556	N.D. #
38)	L8 AR-1262-3	7.373	6.436	1081995	1969192	2.344	2.943 #
39)	L8 AR-1262-4	7.484	6.485	590617	2634945	1.732	2.104
40)	L8 AR-1262-5	0.000	6.937f	0	233861	N.D.	0.394 #
41)	L9 AR-1268-1	7.373	6.436	1081995	1969192	1.432	1.056 #
42)	L9 AR-1268-2	7.484	6.485	590617	2634945	0.859	1.493 #
43)	L9 AR-1268-3	7.656	0.000	332427	0	0.585	N.D. #
44)	L9 AR-1268-4	0.000	6.937f	0	233861	N.D.	0.364 #
45)	L9 AR-1268-5	8.256	7.265	368582	3414140	0.206	0.707 #

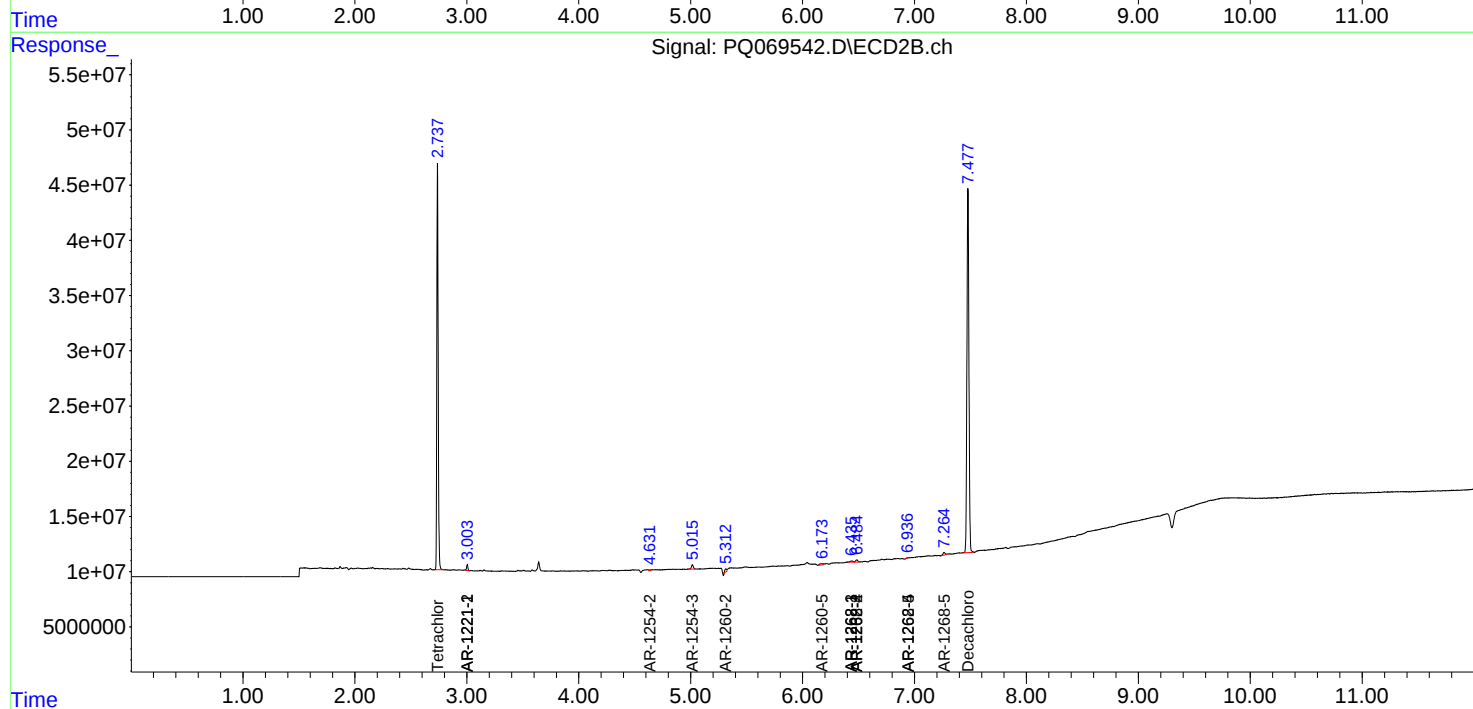
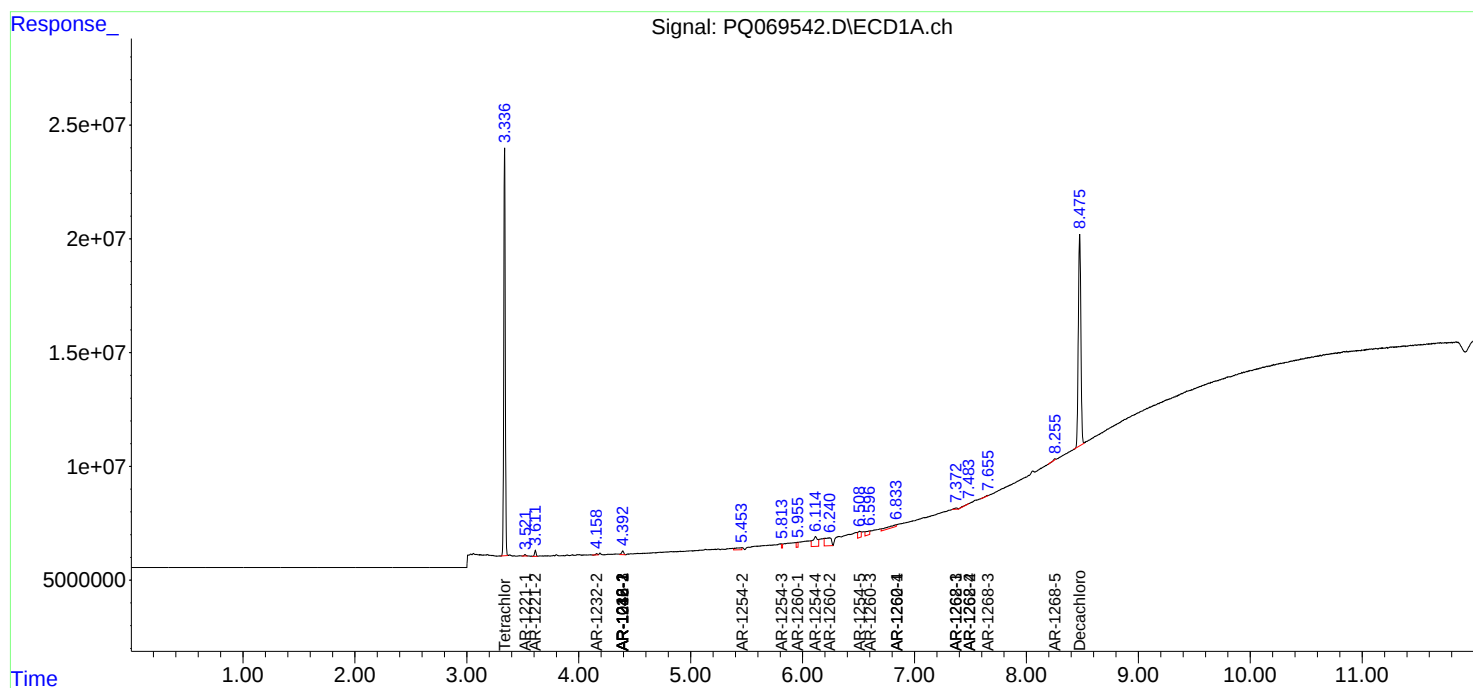
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

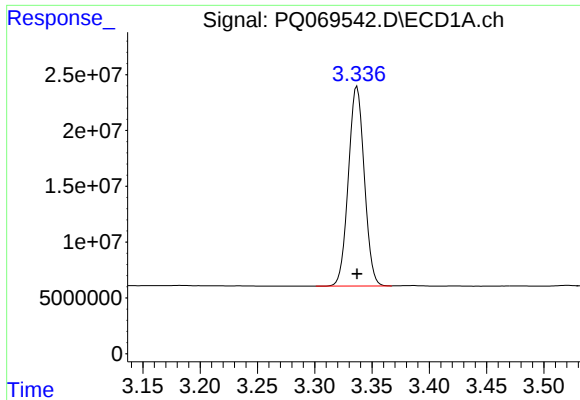
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112024\
Data File : PQ069542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 18:50
Operator : YP\AJ
Sample : P4875-22
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2A24

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:17:30 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
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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

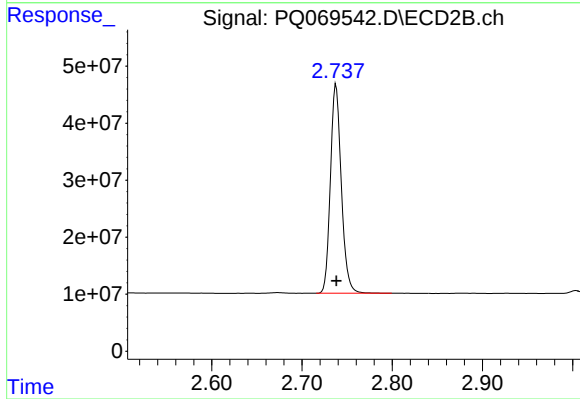




#1 Tetrachloro-m-xylene

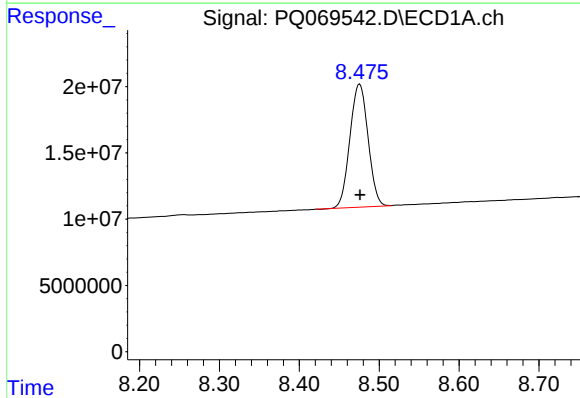
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 173196039
Conc: 23.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



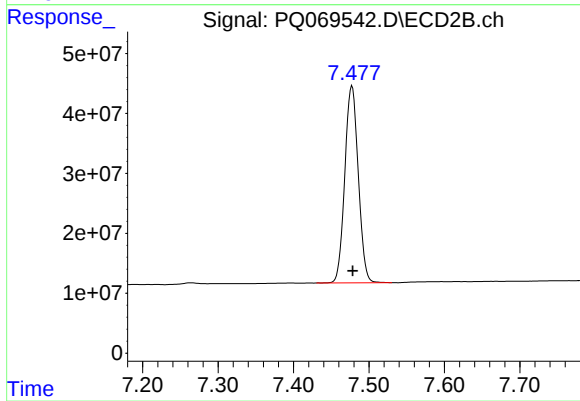
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 306963798
Conc: 28.37 ng/ml



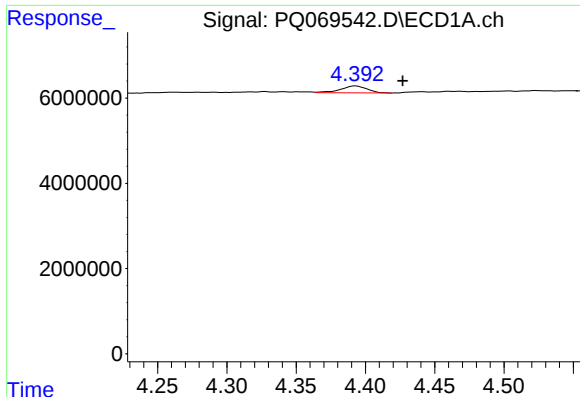
#2 Decachlorobiphenyl

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 146673559
Conc: 53.91 ng/ml



#2 Decachlorobiphenyl

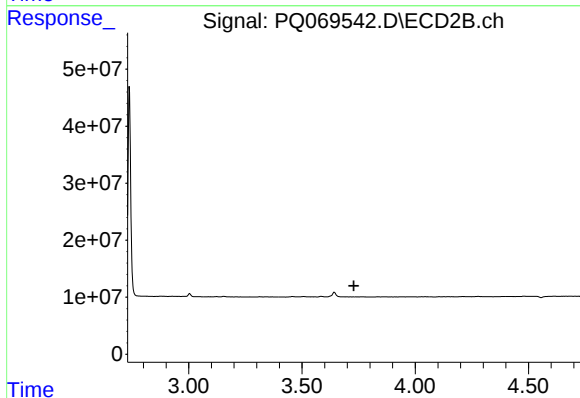
R.T.: 7.478 min
Delta R.T.: -0.001 min
Response: 408308418
Conc: 60.85 ng/ml



#3 AR-1016-1

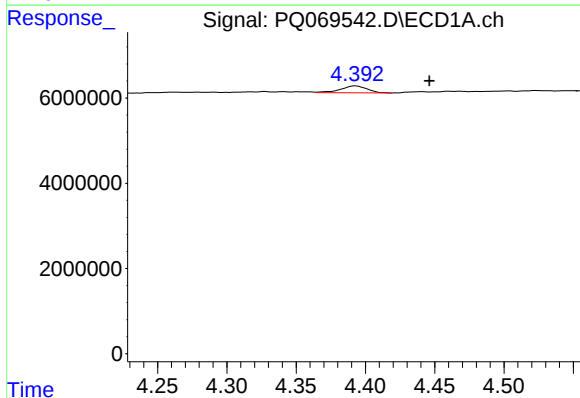
R.T.: 4.393 min
Delta R.T.: -0.034 min
Response: 2177435
Conc: 9.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



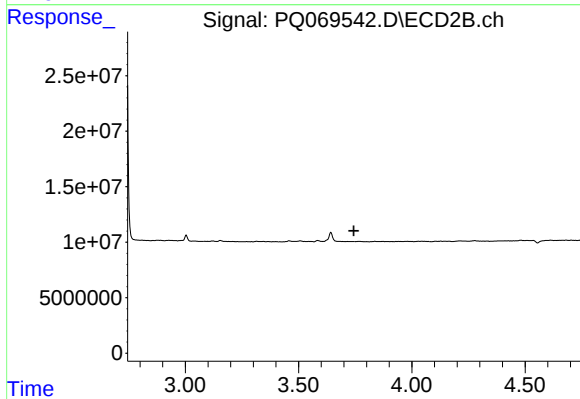
#3 AR-1016-1

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



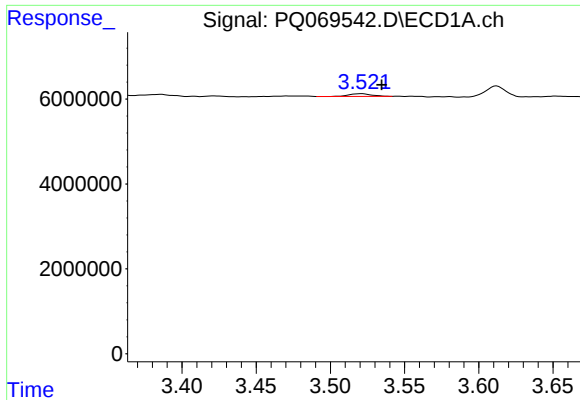
#4 AR-1016-2

R.T.: 4.393 min
Delta R.T.: -0.053 min
Response: 2177435
Conc: 6.47 ng/ml



#4 AR-1016-2

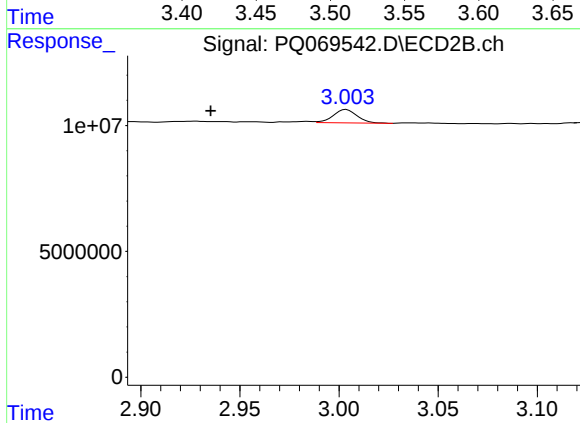
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#8 AR-1221-1

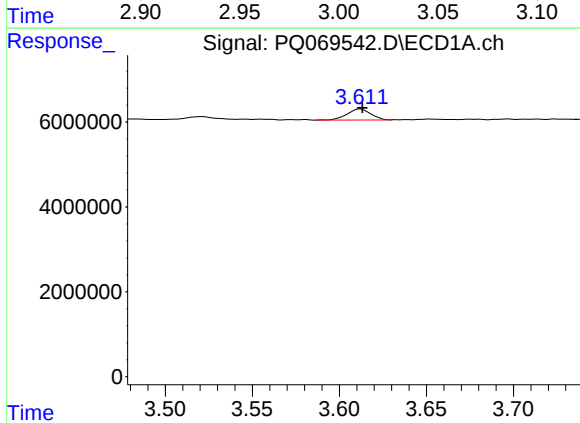
R.T.: 3.521 min
Delta R.T.: -0.014 min
Response: 669792
Conc: 8.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



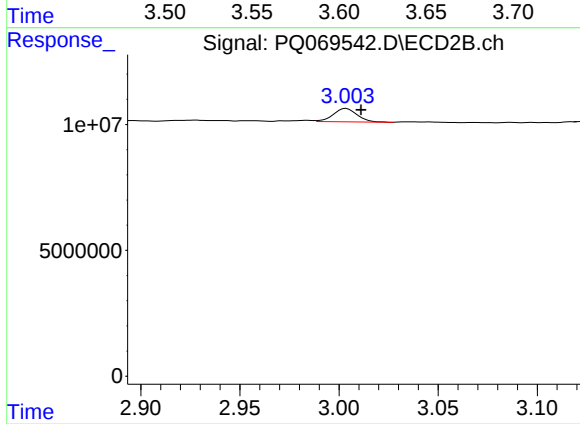
#8 AR-1221-1

R.T.: 3.004 min
Delta R.T.: 0.068 min
Response: 4488060
Conc: 35.24 ng/ml



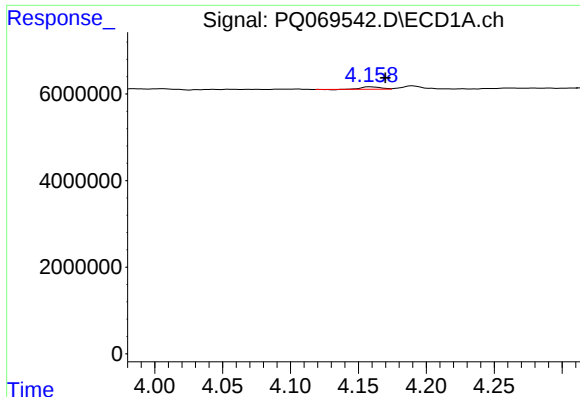
#9 AR-1221-2

R.T.: 3.612 min
Delta R.T.: -0.001 min
Response: 2487670
Conc: 46.10 ng/ml



#9 AR-1221-2

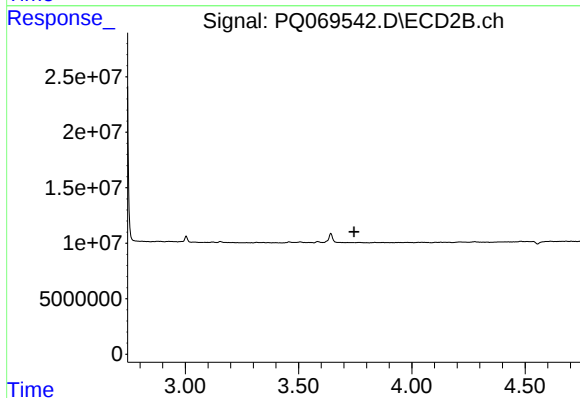
R.T.: 3.004 min
Delta R.T.: -0.007 min
Response: 4488060
Conc: 49.96 ng/ml



#12 AR-1232-2

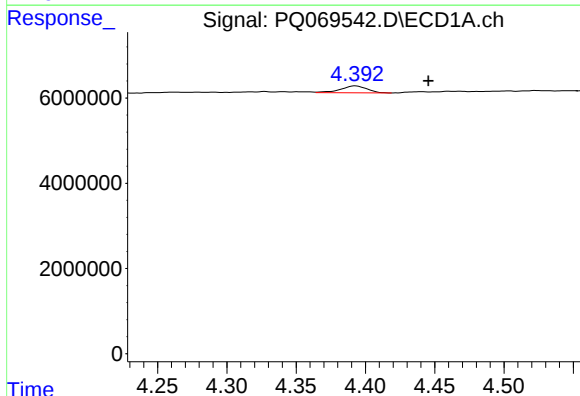
R.T.: 4.158 min
Delta R.T.: -0.011 min
Response: 567401
Conc: 7.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



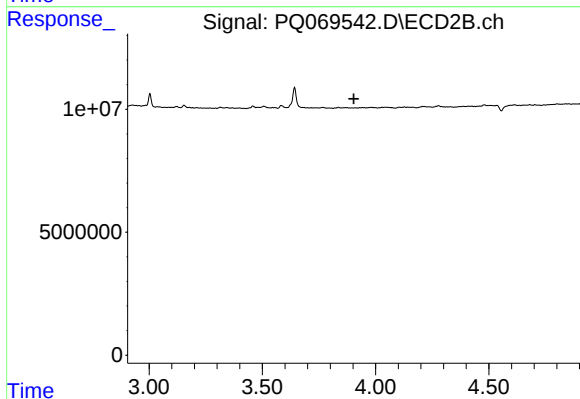
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.745 min
Response: 0
Conc: N.D.



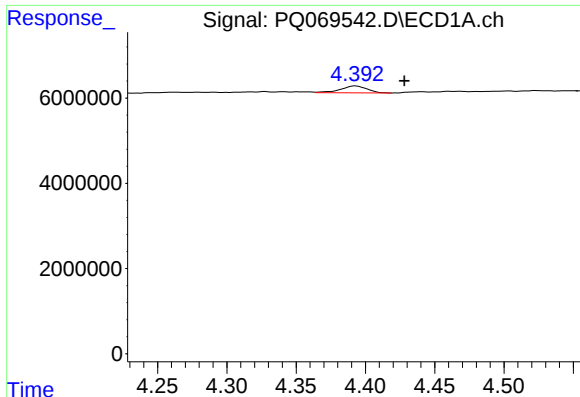
#13 AR-1232-3

R.T.: 4.393 min
Delta R.T.: -0.053 min
Response: 2177435
Conc: 15.01 ng/ml



#13 AR-1232-3

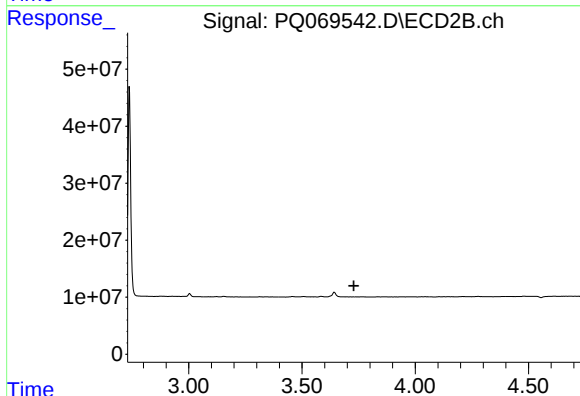
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#16 AR-1242-1

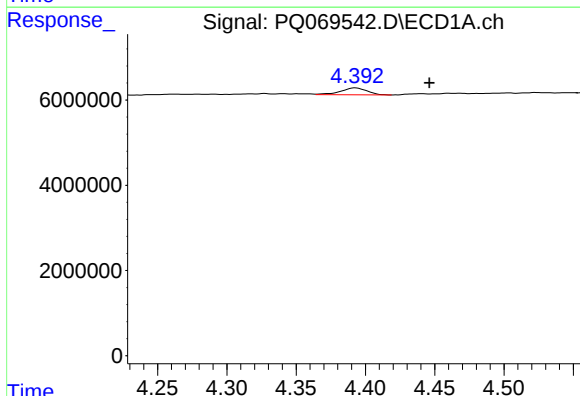
R.T.: 4.393 min
Delta R.T.: -0.035 min
Response: 2177435
Conc: 12.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



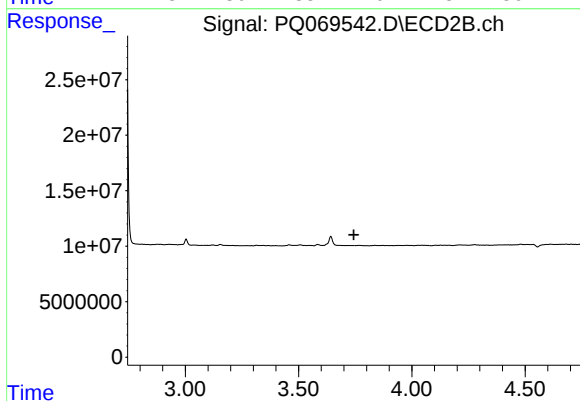
#16 AR-1242-1

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



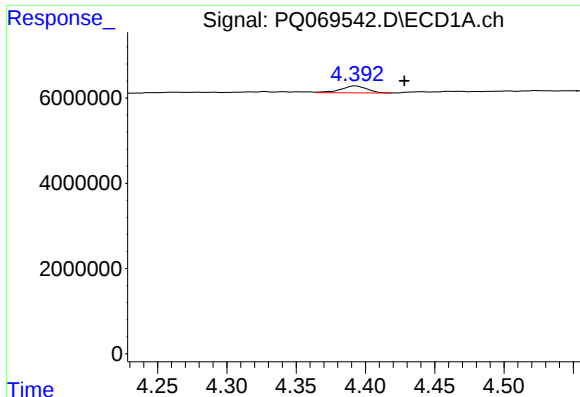
#17 AR-1242-2

R.T.: 4.393 min
Delta R.T.: -0.054 min
Response: 2177435
Conc: 8.26 ng/ml



#17 AR-1242-2

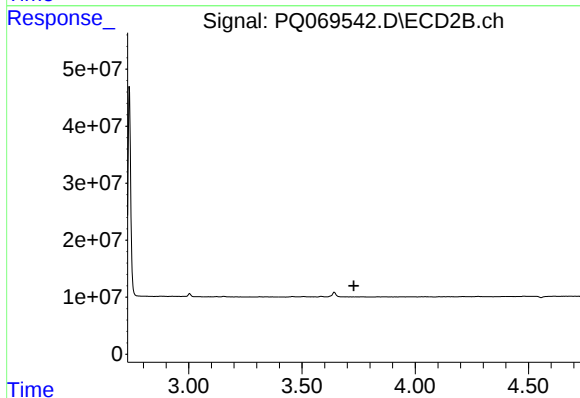
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#21 AR-1248-1

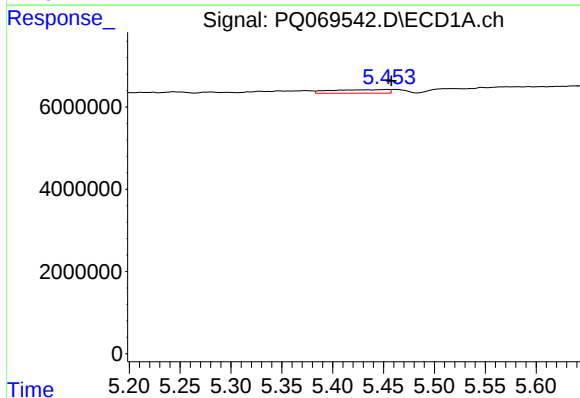
R.T.: 4.393 min
Delta R.T.: -0.035 min
Response: 2177435
Conc: 17.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



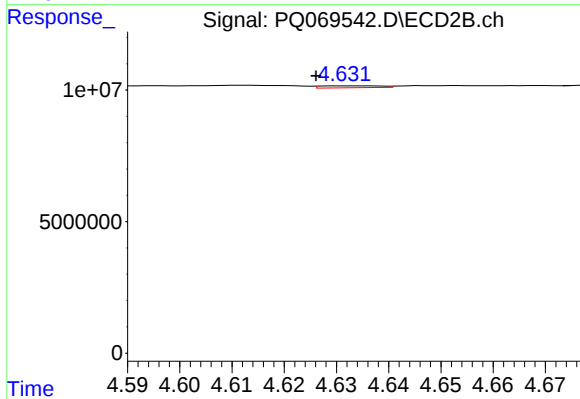
#21 AR-1248-1

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



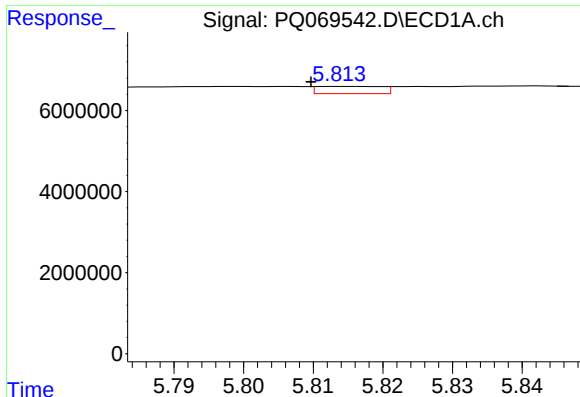
#27 AR-1254-2

R.T.: 5.454 min
Delta R.T.: -0.004 min
Response: 3379698
Conc: 8.99 ng/ml



#27 AR-1254-2

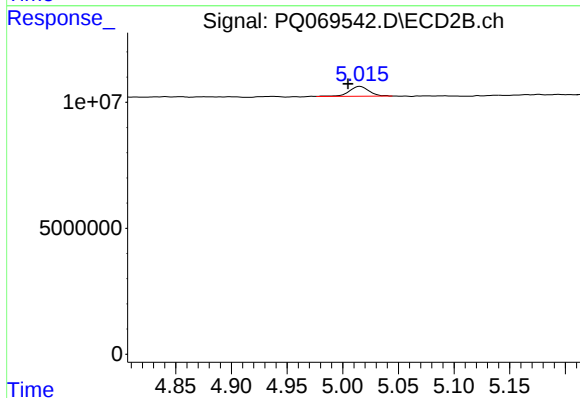
R.T.: 4.632 min
Delta R.T.: 0.006 min
Response: 613074
Conc: 1.12 ng/ml



#28 AR-1254-3

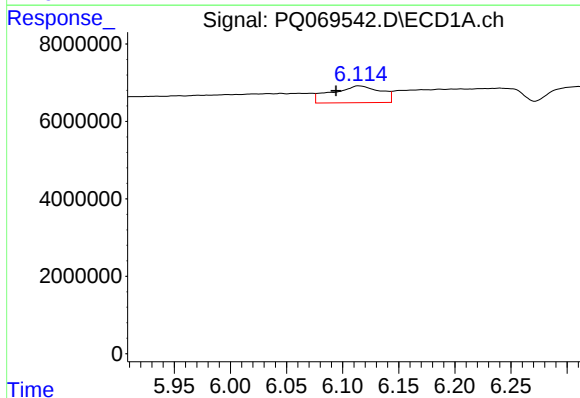
R.T.: 5.815 min
Delta R.T.: 0.005 min
Response: 1161569
Conc: 2.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



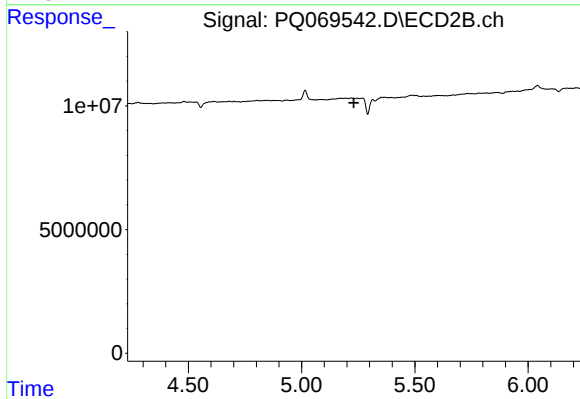
#28 AR-1254-3

R.T.: 5.016 min
Delta R.T.: 0.011 min
Response: 4858653
Conc: 5.33 ng/ml



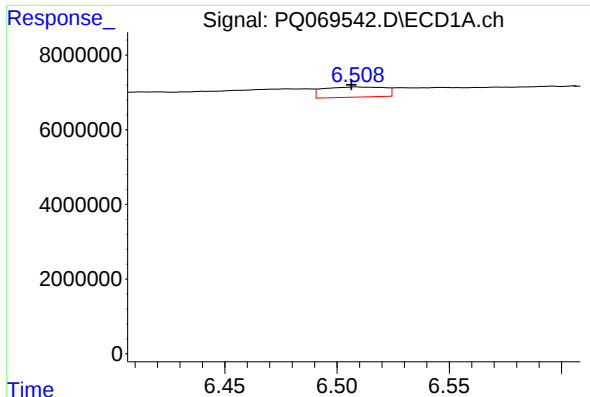
#29 AR-1254-4

R.T.: 6.115 min
Delta R.T.: 0.020 min
Response: 13154758
Conc: 41.48 ng/ml



#29 AR-1254-4

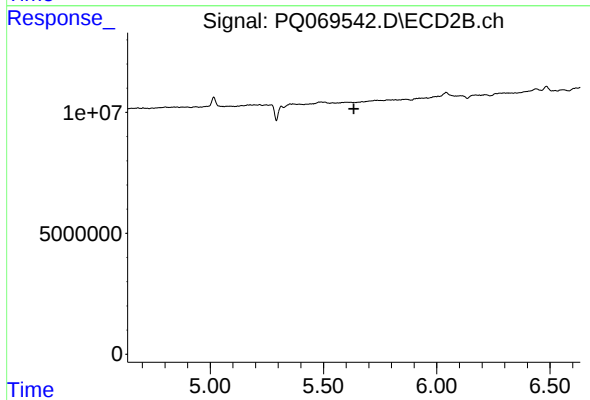
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#30 AR-1254-5

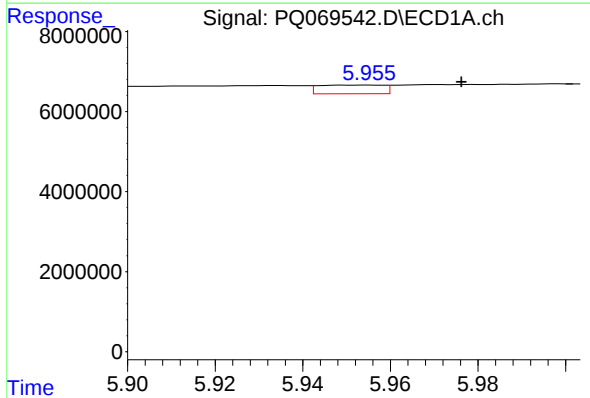
R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 5190483
Conc: 15.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



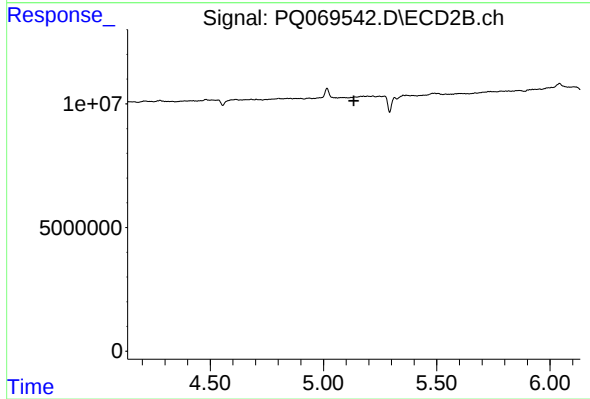
#30 AR-1254-5

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



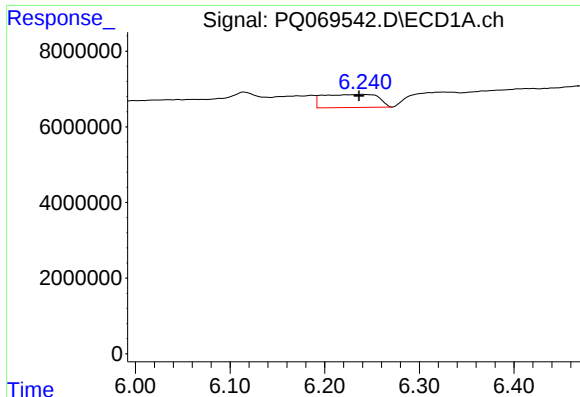
#31 AR-1260-1

R.T.: 5.955 min
Delta R.T.: -0.021 min
Response: 2214132
Conc: 7.22 ng/ml



#31 AR-1260-1

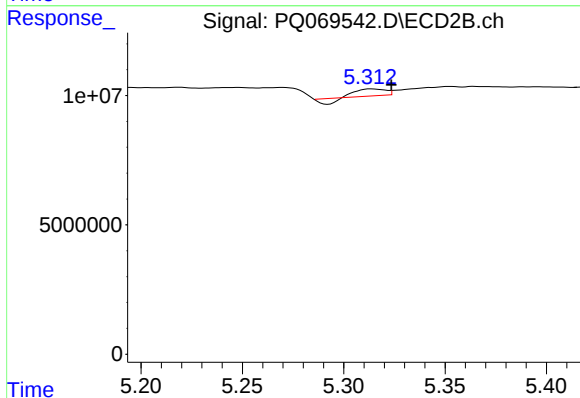
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#32 AR-1260-2

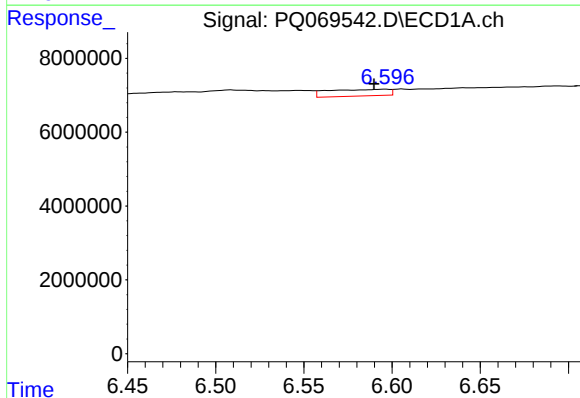
R.T.: 6.240 min
Delta R.T.: 0.004 min
Response: 14085720
Conc: 37.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



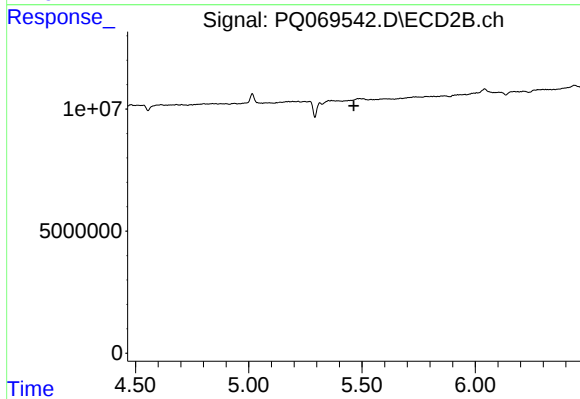
#32 AR-1260-2

R.T.: 5.313 min
Delta R.T.: -0.010 min
Response: 1759721
Conc: 2.56 ng/ml



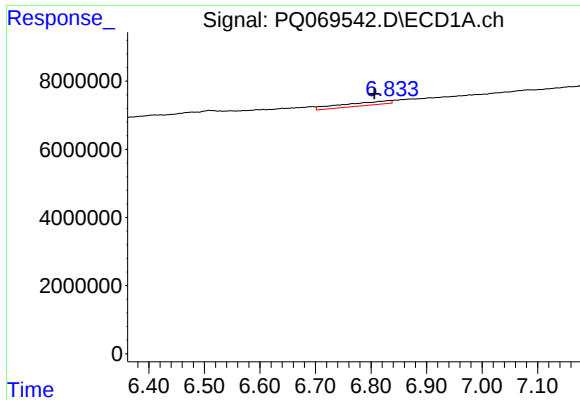
#33 AR-1260-3

R.T.: 6.596 min
Delta R.T.: 0.006 min
Response: 4334325
Conc: 15.61 ng/ml



#33 AR-1260-3

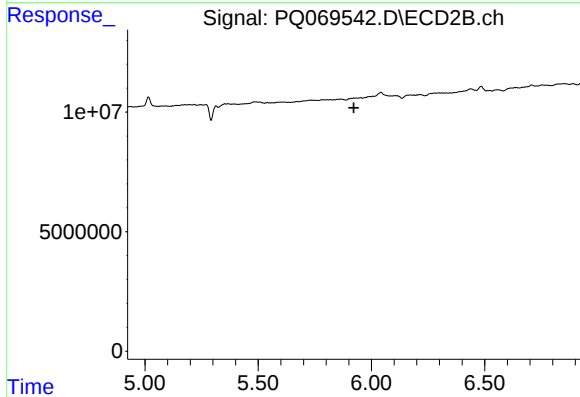
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#34 AR-1260-4

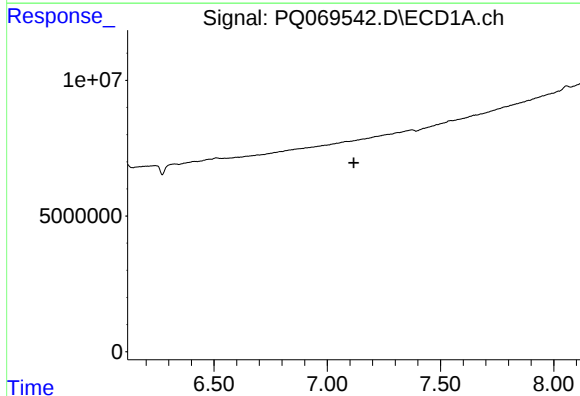
R.T.: 6.834 min
Delta R.T.: 0.028 min
Response: 6565034
Conc: 21.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



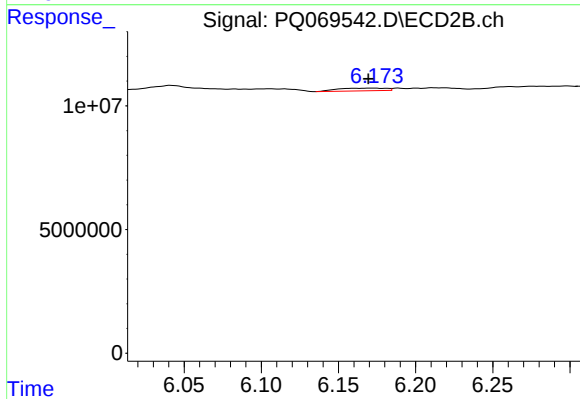
#34 AR-1260-4

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



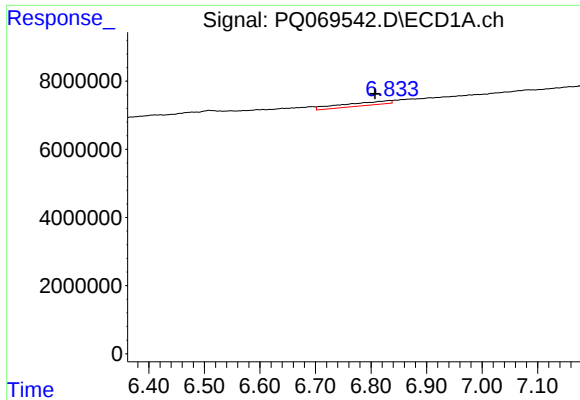
#35 AR-1260-5

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



#35 AR-1260-5

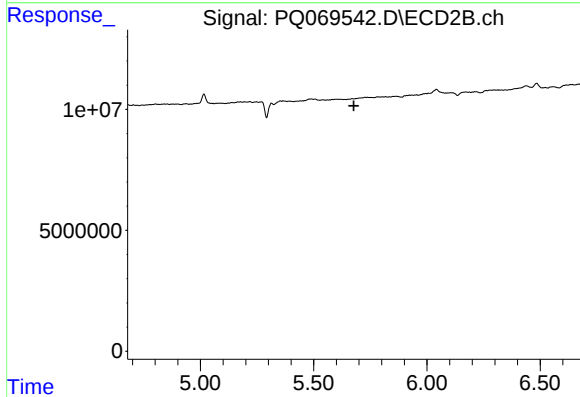
R.T.: 6.174 min
Delta R.T.: 0.004 min
Response: 2398841
Conc: 1.77 ng/ml



#36 AR-1262-1

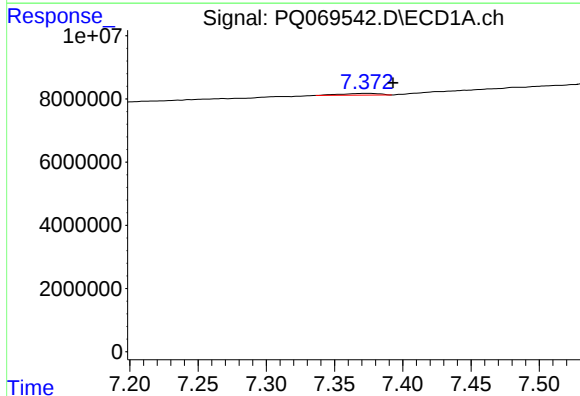
R.T.: 6.834 min
Delta R.T.: 0.027 min
Response: 6565034
Conc: 17.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



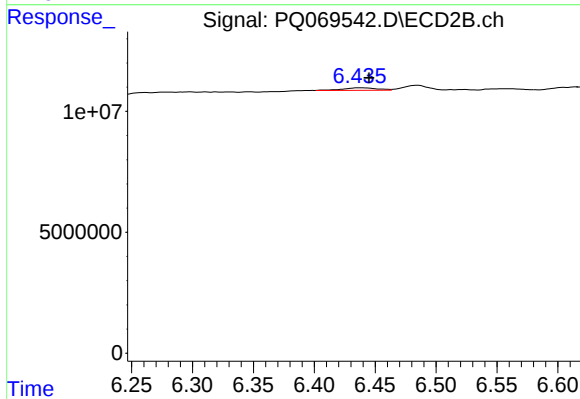
#36 AR-1262-1

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



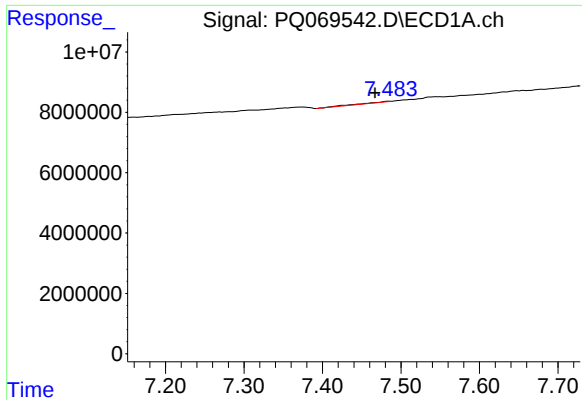
#38 AR-1262-3

R.T.: 7.373 min
Delta R.T.: -0.020 min
Response: 1081995
Conc: 2.34 ng/ml



#38 AR-1262-3

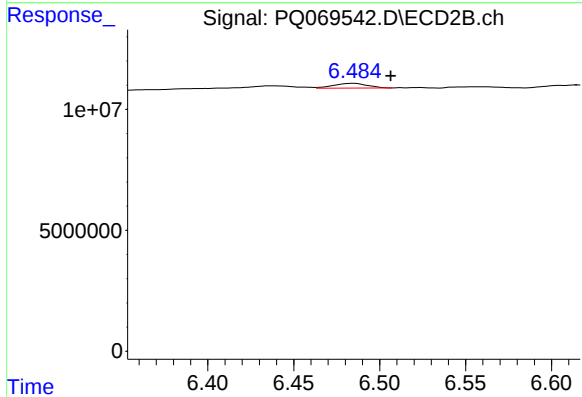
R.T.: 6.436 min
Delta R.T.: -0.009 min
Response: 1969192
Conc: 2.94 ng/ml



#39 AR-1262-4

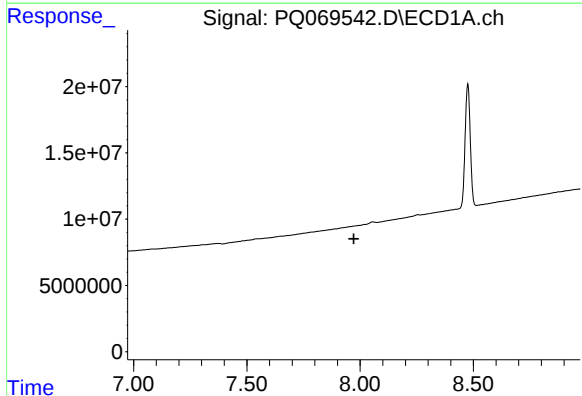
R.T.: 7.484 min
Delta R.T.: 0.017 min
Response: 590617
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



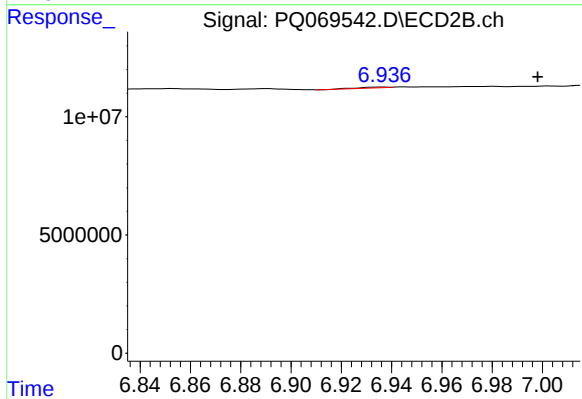
#39 AR-1262-4

R.T.: 6.485 min
Delta R.T.: -0.022 min
Response: 2634945
Conc: 2.10 ng/ml



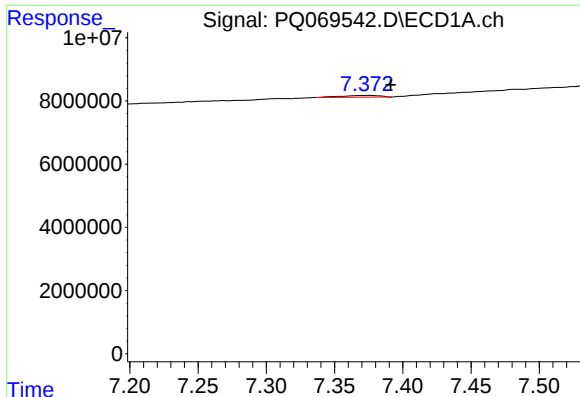
#40 AR-1262-5

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



#40 AR-1262-5

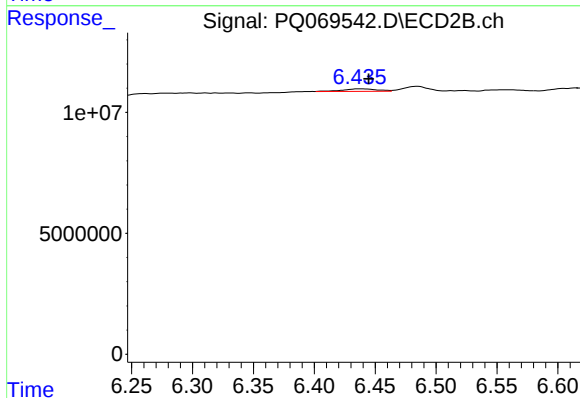
R.T.: 6.937 min
Delta R.T.: -0.061 min
Response: 233861
Conc: 0.39 ng/ml



#41 AR-1268-1

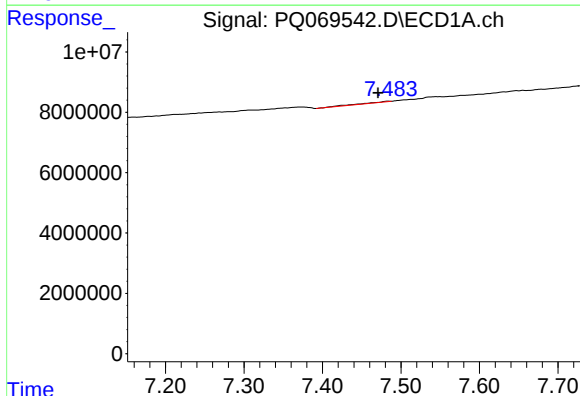
R.T.: 7.373 min
Delta R.T.: -0.018 min
Response: 1081995
Conc: 1.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



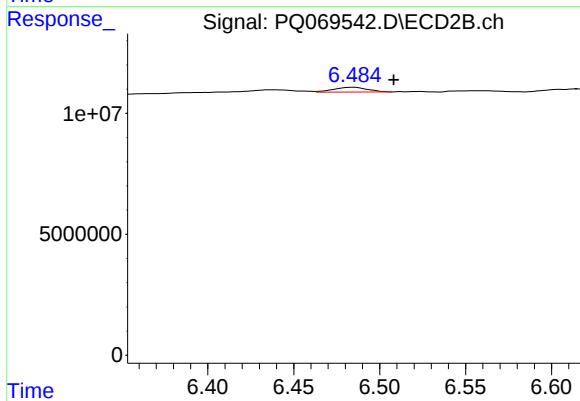
#41 AR-1268-1

R.T.: 6.436 min
Delta R.T.: -0.009 min
Response: 1969192
Conc: 1.06 ng/ml



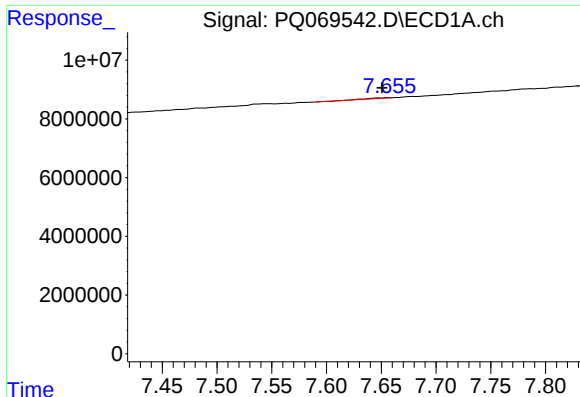
#42 AR-1268-2

R.T.: 7.484 min
Delta R.T.: 0.014 min
Response: 590617
Conc: 0.86 ng/ml



#42 AR-1268-2

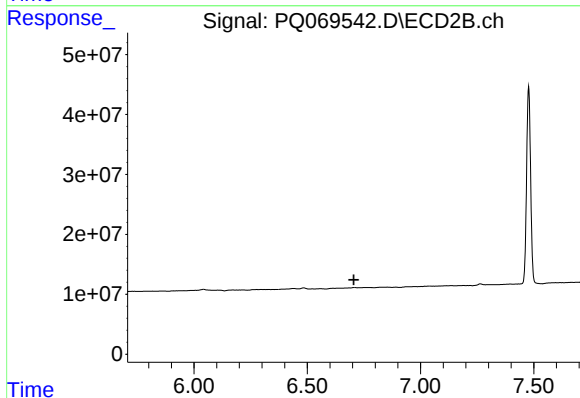
R.T.: 6.485 min
Delta R.T.: -0.024 min
Response: 2634945
Conc: 1.49 ng/ml



#43 AR-1268-3

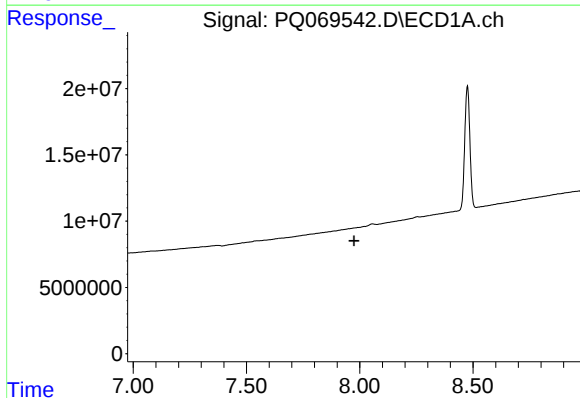
R.T.: 7.656 min
Delta R.T.: 0.005 min
Response: 332427
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



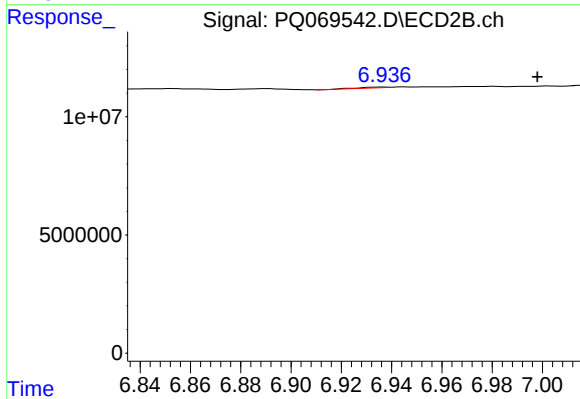
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



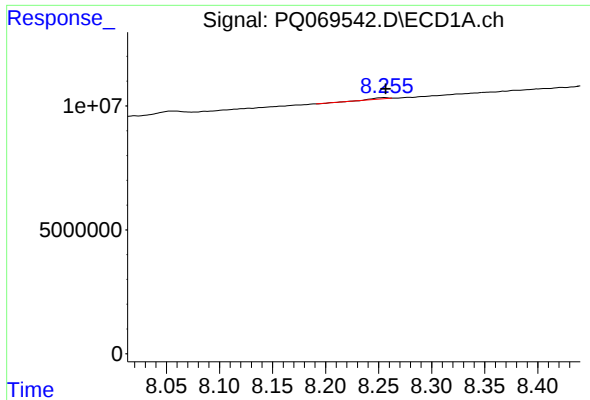
#44 AR-1268-4

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



#44 AR-1268-4

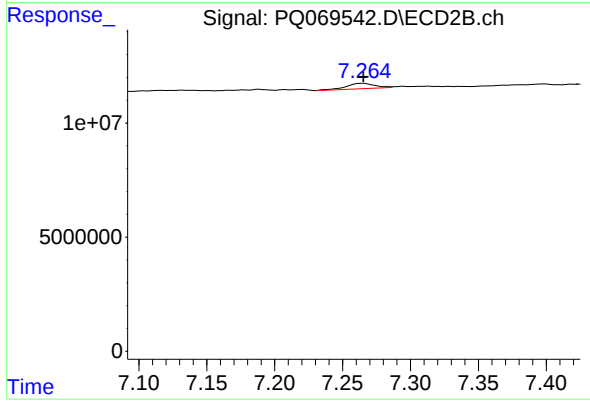
R.T.: 6.937 min
Delta R.T.: -0.061 min
Response: 233861
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 368582
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2A24



#45 AR-1268-5

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 3414140
Conc: 0.71 ng/ml