

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111123\
 Data File : PQ063931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2023 16:02
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 06:17:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 11 06:14:57 2023
 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...	3.495f	2.737f	2597983	477196	0.567	0.106 #
Target Compounds							
3)	L1 AR-1016-1	4.539f	0.000	2245935	0	15.661	N.D. #
4)	L1 AR-1016-2	4.539f	0.000	2245935	0	10.253	N.D. #
5)	L1 AR-1016-3	4.670	0.000	1137367	0	8.313	N.D. #
6)	L1 AR-1016-4	4.739	0.000	310893	0	2.758	N.D. #
8)	L2 AR-1221-1	3.672	2.951	651607	423199	11.786	7.794 #
9)	L2 AR-1221-2	3.796f	0.000	891593	0	24.465	N.D. #
10)	L2 AR-1221-3	3.796	3.139	891593	752126	7.228	6.030
11)	L3 AR-1232-1	3.796	3.139	891593	752126	8.785	7.225
13)	L3 AR-1232-3	4.539f	0.000	2245935	0	23.123	N.D. #
14)	L3 AR-1232-4	4.739	0.000	310893	0	6.193	N.D. #
16)	L4 AR-1242-1	4.539	0.000	2245935	0	18.723	N.D. #
17)	L4 AR-1242-2	4.539f	0.000	2245935	0	12.469	N.D. #
18)	L4 AR-1242-3	4.670	0.000	1137367	0	10.135	N.D. #
19)	L4 AR-1242-4	4.739	0.000	310893	0	3.377	N.D. #
20)	L4 AR-1242-5	5.486	0.000	939415	0	9.828	N.D. #
21)	L5 AR-1248-1	4.539	0.000	2245935	0	24.209	N.D. #
24)	L5 AR-1248-4	5.400	4.266f	2821714	-75750	16.437	N.D. #
25)	L5 AR-1248-5	5.486	0.000	939415	0	5.597	N.D. #
26)	L6 AR-1254-1	5.400	0.000	2821714	0	16.260	N.D. #
27)	L6 AR-1254-2	5.593	0.000	342190	0	1.273	N.D. #
28)	L6 AR-1254-3	5.958	5.015f	1033877	-284357	3.762	N.D. #
29)	L6 AR-1254-4	6.323f	5.306	151237	692197	0.758	3.667 #
32)	L7 AR-1260-2	0.000	5.358f	0	421249	N.D.	1.691 #
34)	L7 AR-1260-4	6.996	0.000	421679	0	1.963	N.D. #
35)	L7 AR-1260-5	7.245f	0.000	1873356	0	4.629	N.D. #
37)	L8 AR-1262-2	7.245f	0.000	1873356	0	4.075	N.D. #
39)	L8 AR-1262-4	7.661	0.000	1199486	0	5.031	N.D. #
42)	L9 AR-1268-2	7.661	0.000	1199486	0	2.477	N.D. #
45)	L9 AR-1268-5	0.000	7.383	0	230482	N.D.	0.127 #

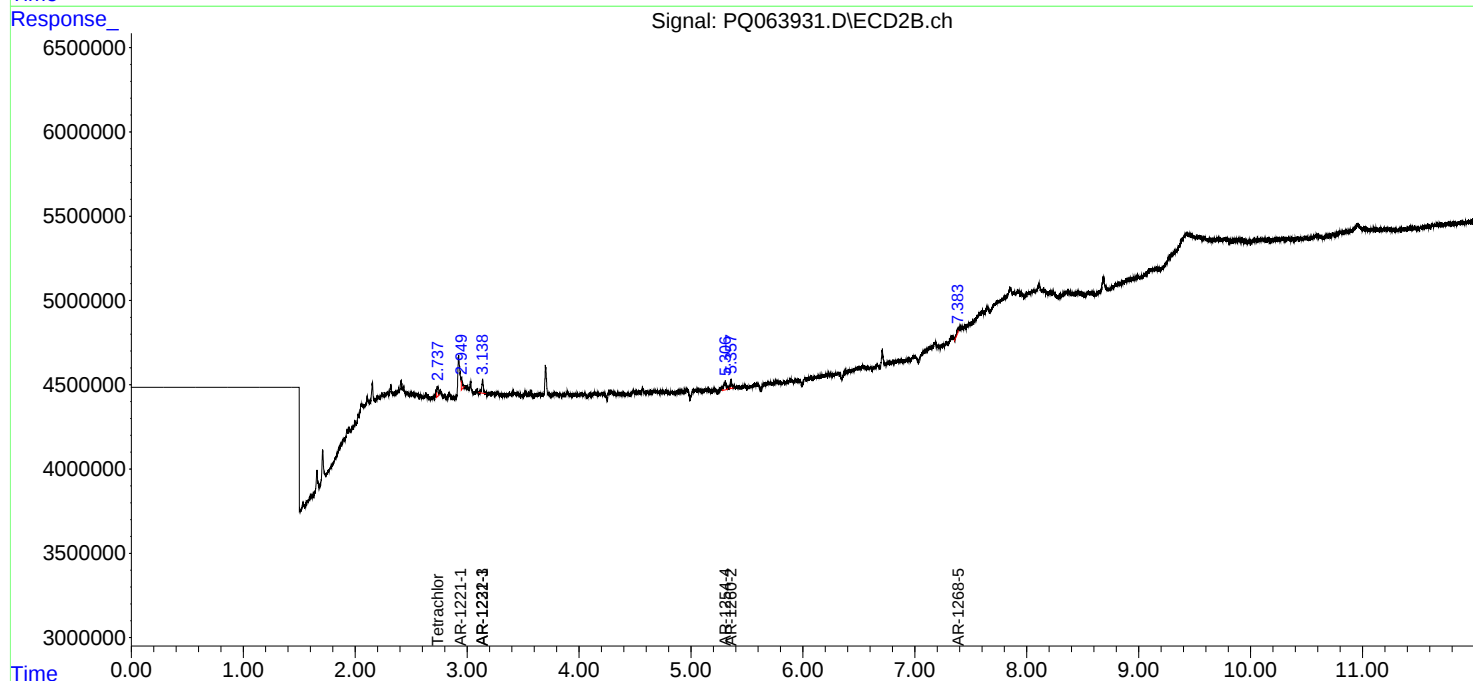
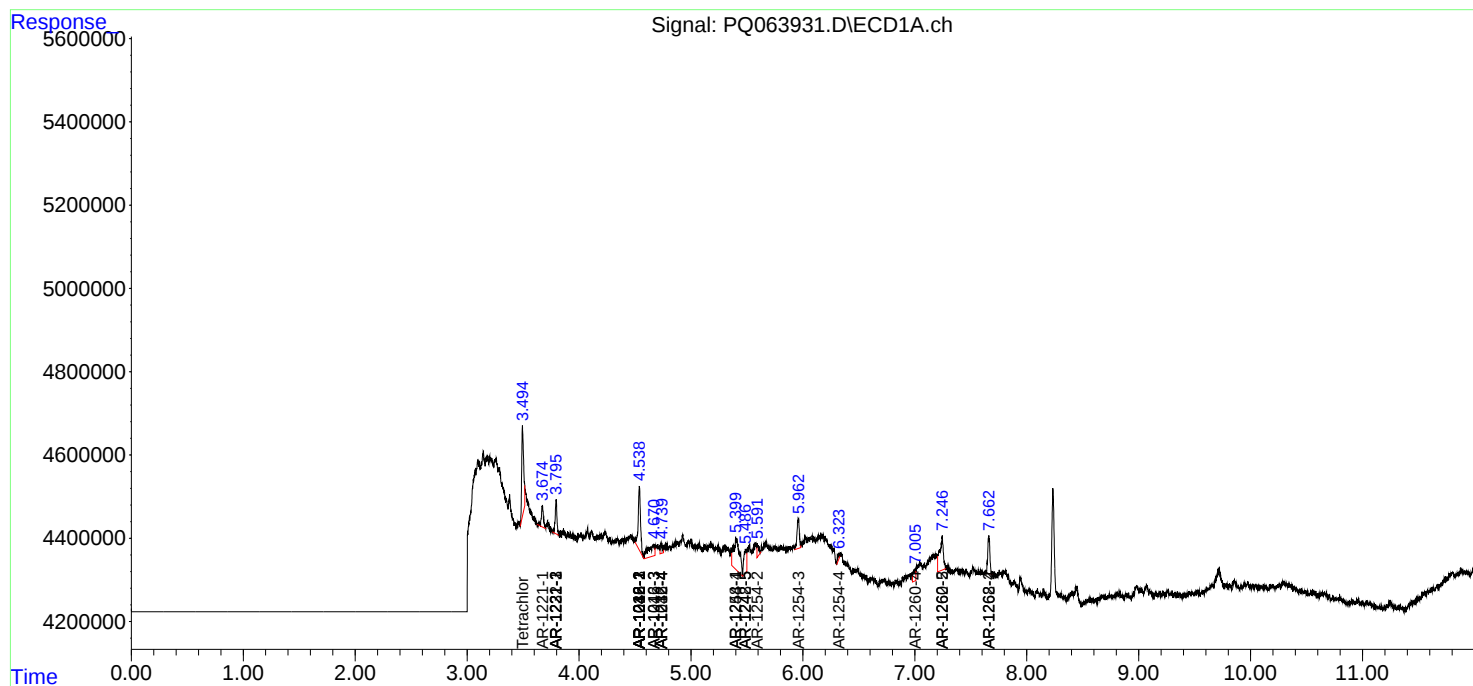
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

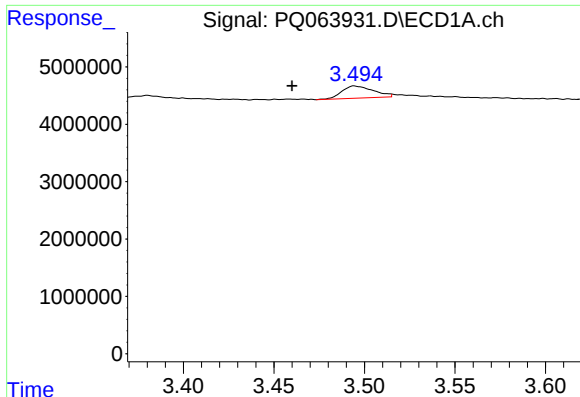
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111123\
Data File : PQ063931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2023 16:02
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 11 06:17:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 11 06:14:57 2023
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

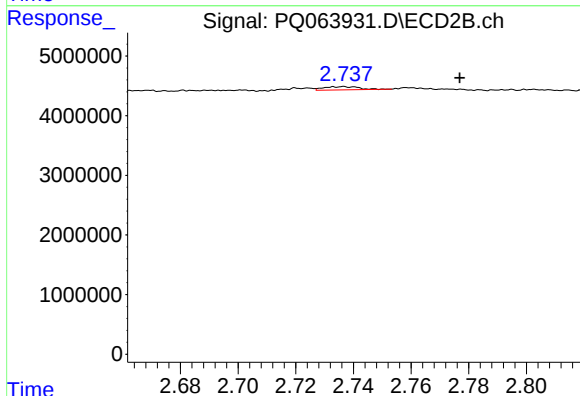




#1 Tetrachloro-m-xylene

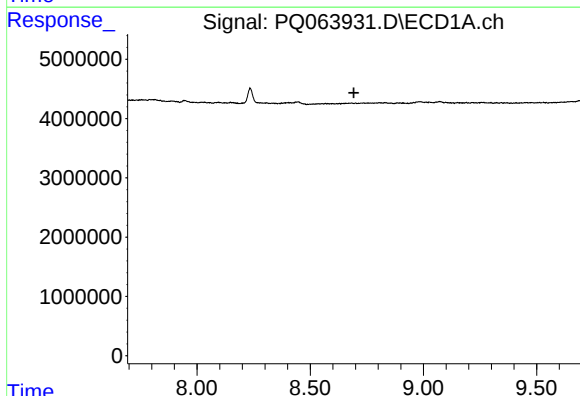
R.T.: 3.495 min
Delta R.T.: 0.035 min
Response: 2597983
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



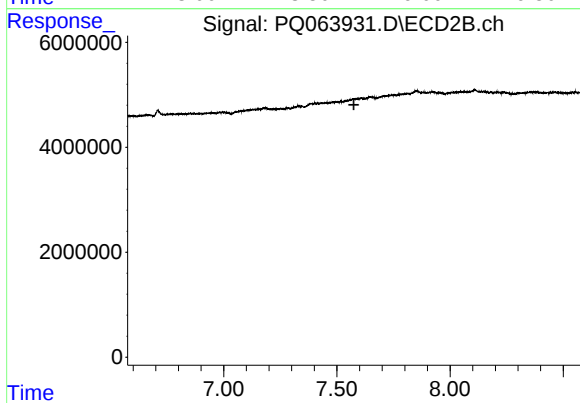
#1 Tetrachloro-m-xylene

R.T.: 2.737 min
Delta R.T.: -0.040 min
Response: 477196
Conc: 0.11 ng/ml



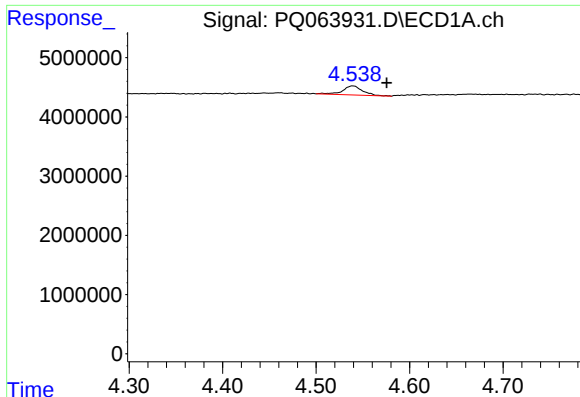
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.693 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

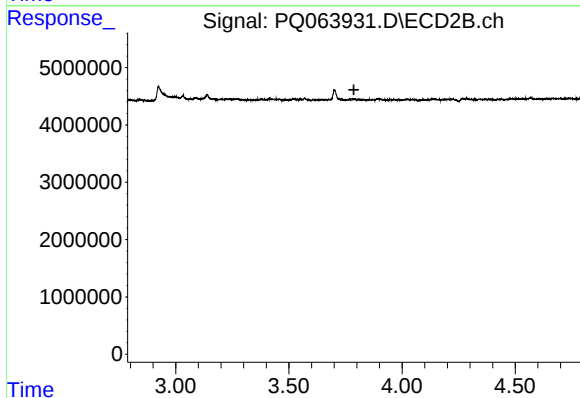
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#3 AR-1016-1

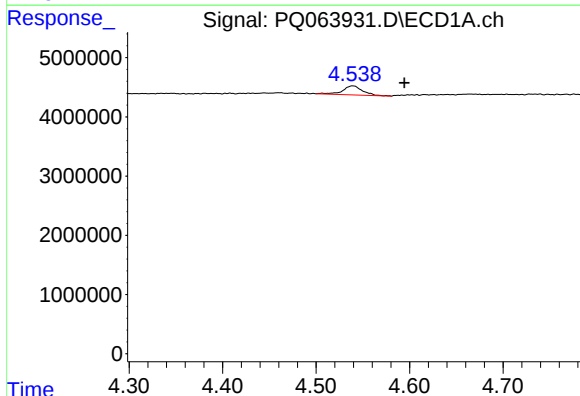
R.T.: 4.539 min
Delta R.T.: -0.036 min
Response: 2245935
Conc: 15.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



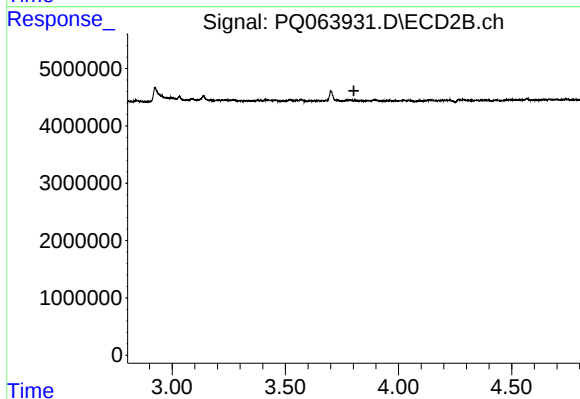
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



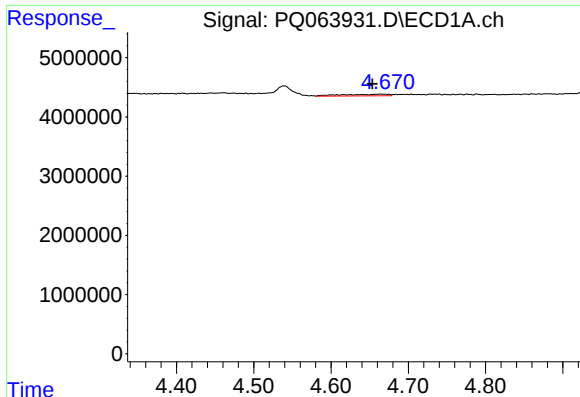
#4 AR-1016-2

R.T.: 4.539 min
Delta R.T.: -0.055 min
Response: 2245935
Conc: 10.25 ng/ml



#4 AR-1016-2

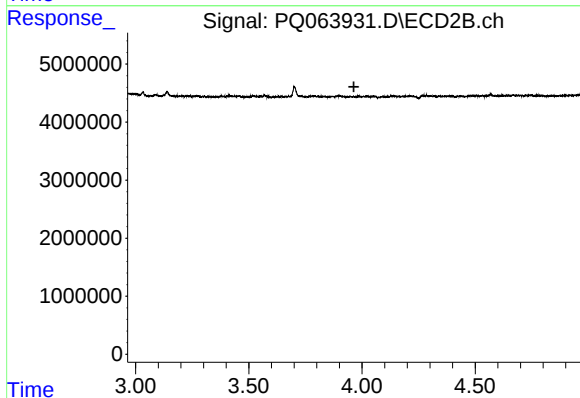
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#5 AR-1016-3

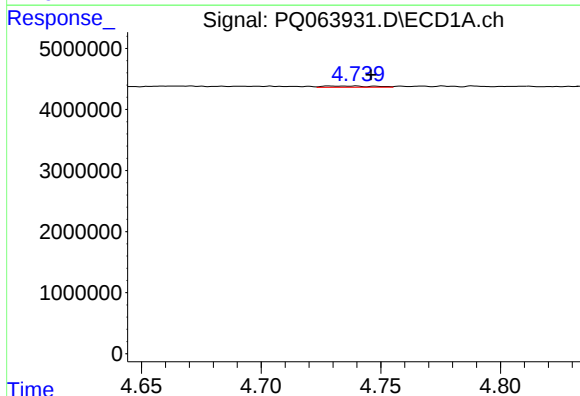
R.T.: 4.670 min
Delta R.T.: 0.017 min
Response: 1137367
Conc: 8.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



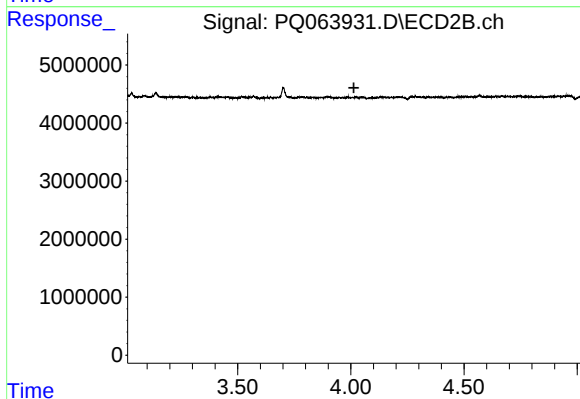
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



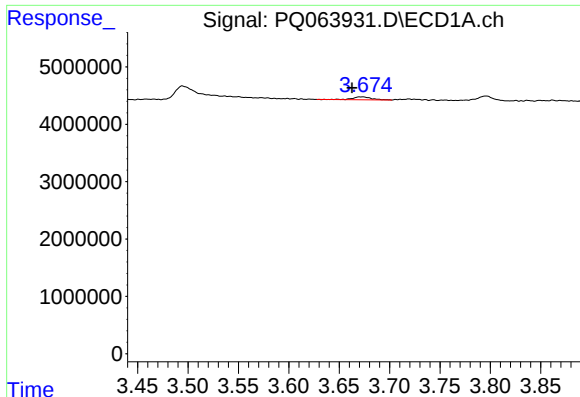
#6 AR-1016-4

R.T.: 4.739 min
Delta R.T.: -0.007 min
Response: 310893
Conc: 2.76 ng/ml



#6 AR-1016-4

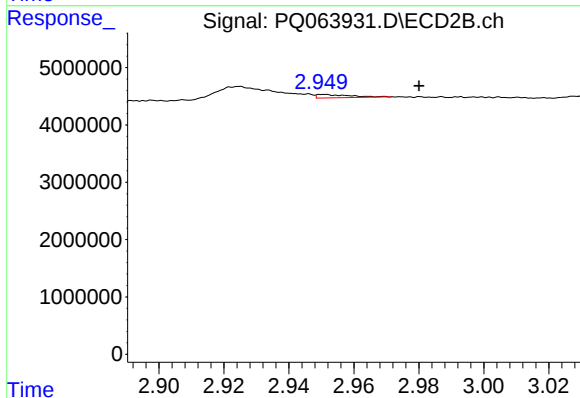
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

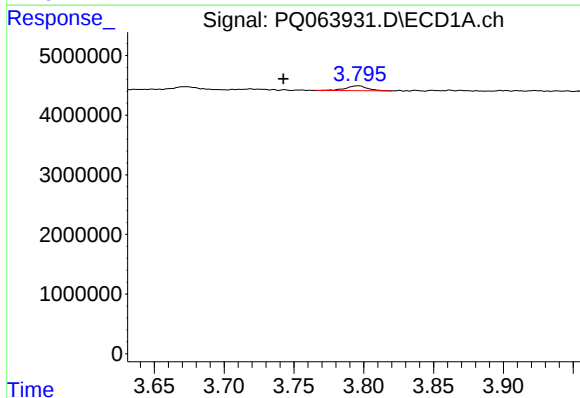
R.T.: 3.672 min
Delta R.T.: 0.010 min
Response: 651607
Conc: 11.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



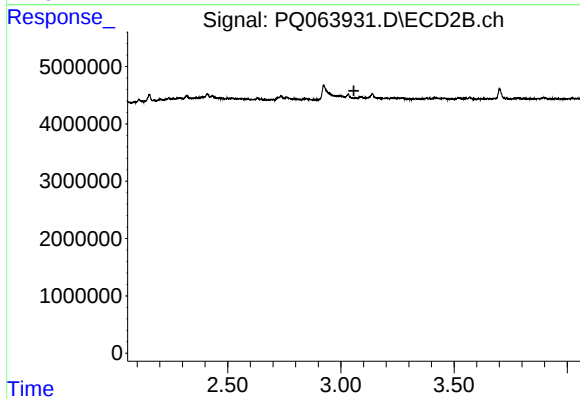
#8 AR-1221-1

R.T.: 2.951 min
Delta R.T.: -0.029 min
Response: 423199
Conc: 7.79 ng/ml



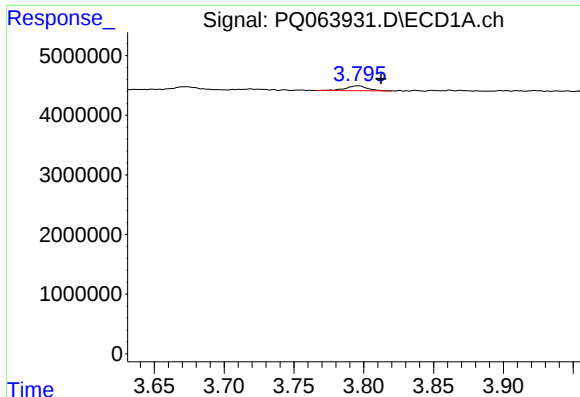
#9 AR-1221-2

R.T.: 3.796 min
Delta R.T.: 0.054 min
Response: 891593
Conc: 24.46 ng/ml



#9 AR-1221-2

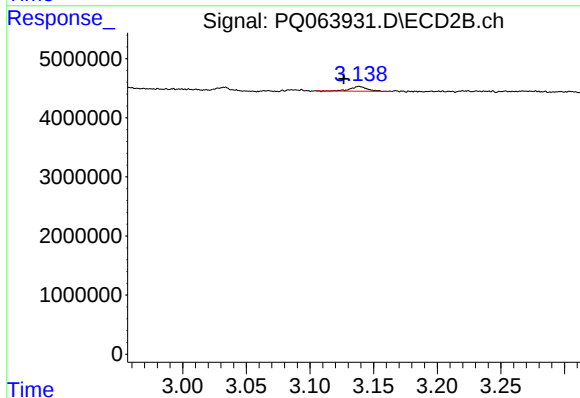
R.T.: 0.000 min
Exp R.T.: 3.058 min
Response: 0
Conc: N.D.



#10 AR-1221-3

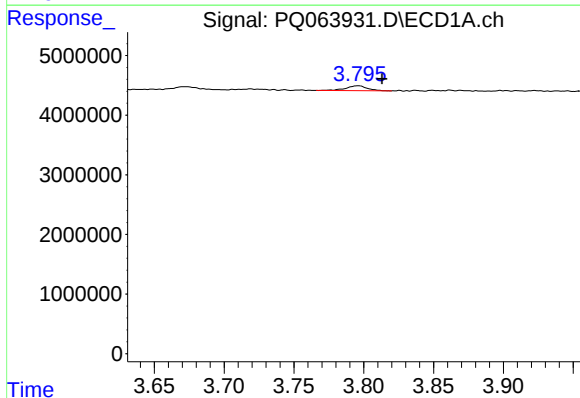
R.T.: 3.796 min
Delta R.T.: -0.016 min
Response: 891593
Conc: 7.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



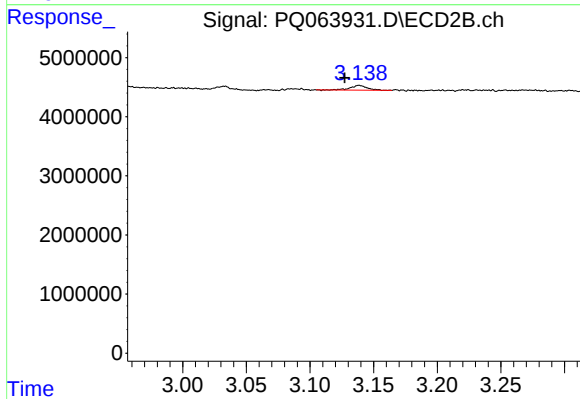
#10 AR-1221-3

R.T.: 3.139 min
Delta R.T.: 0.012 min
Response: 752126
Conc: 6.03 ng/ml



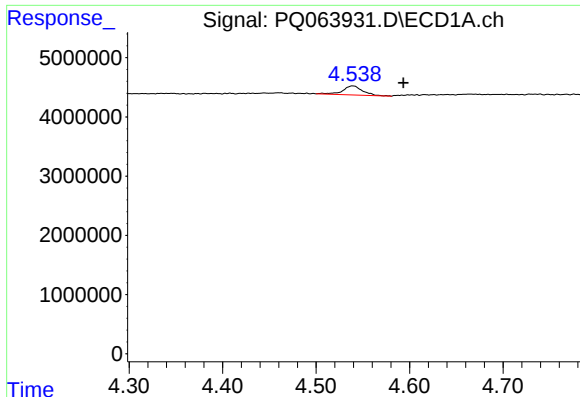
#11 AR-1232-1

R.T.: 3.796 min
Delta R.T.: -0.017 min
Response: 891593
Conc: 8.79 ng/ml



#11 AR-1232-1

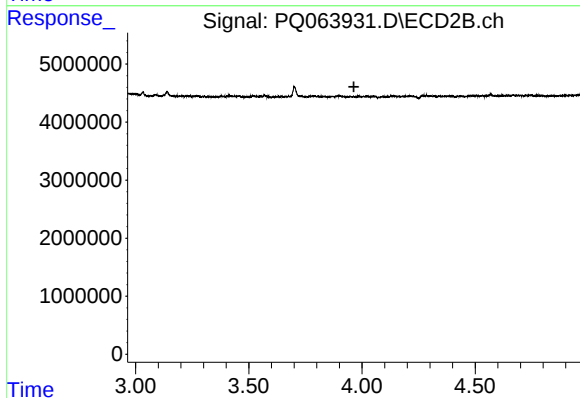
R.T.: 3.139 min
Delta R.T.: 0.011 min
Response: 752126
Conc: 7.22 ng/ml



#13 AR-1232-3

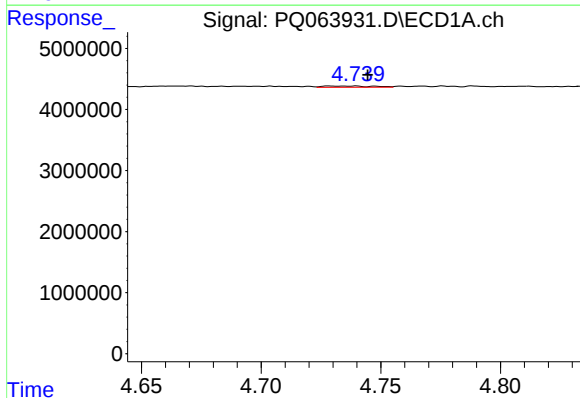
R.T.: 4.539 min
Delta R.T.: -0.054 min
Response: 2245935
Conc: 23.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



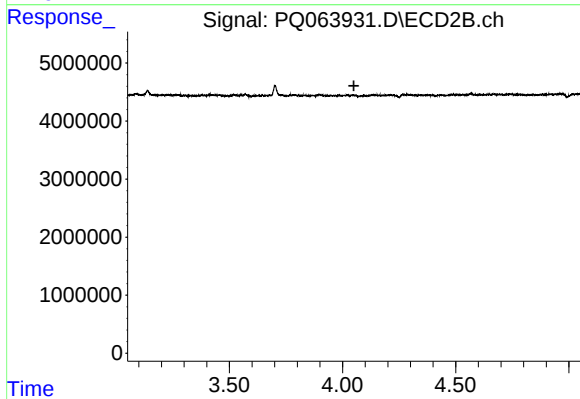
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



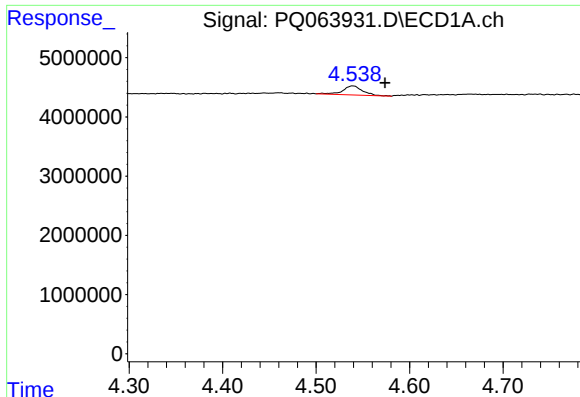
#14 AR-1232-4

R.T.: 4.739 min
Delta R.T.: -0.005 min
Response: 310893
Conc: 6.19 ng/ml



#14 AR-1232-4

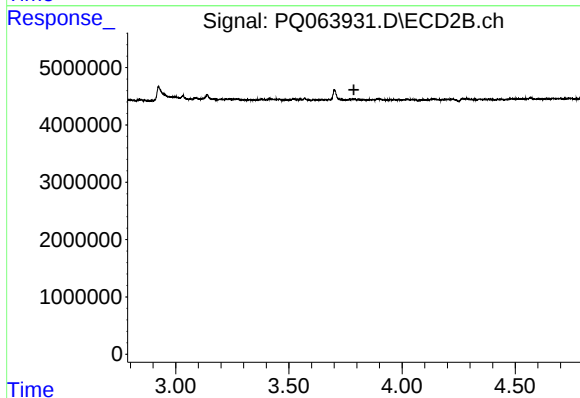
R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



#16 AR-1242-1

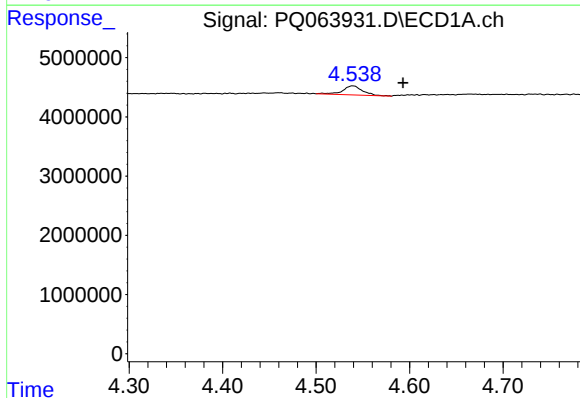
R.T.: 4.539 min
Delta R.T.: -0.034 min
Response: 2245935
Conc: 18.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



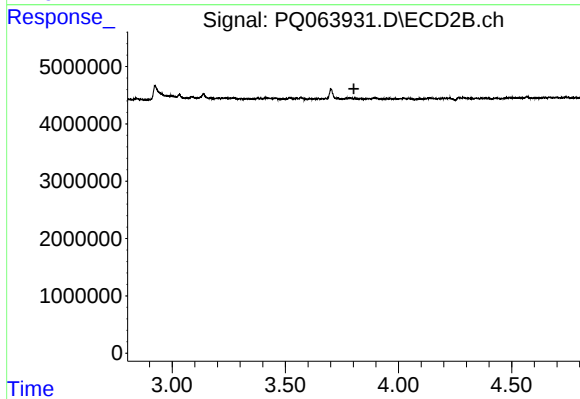
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



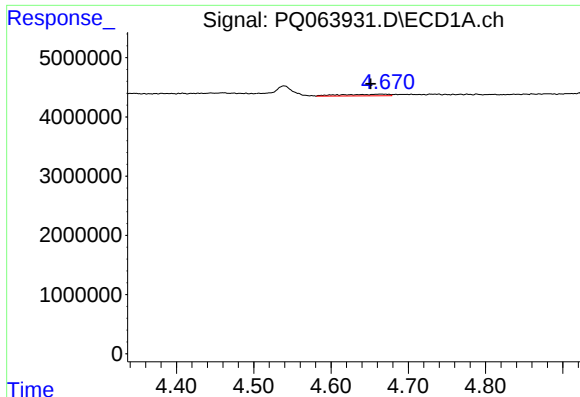
#17 AR-1242-2

R.T.: 4.539 min
Delta R.T.: -0.054 min
Response: 2245935
Conc: 12.47 ng/ml



#17 AR-1242-2

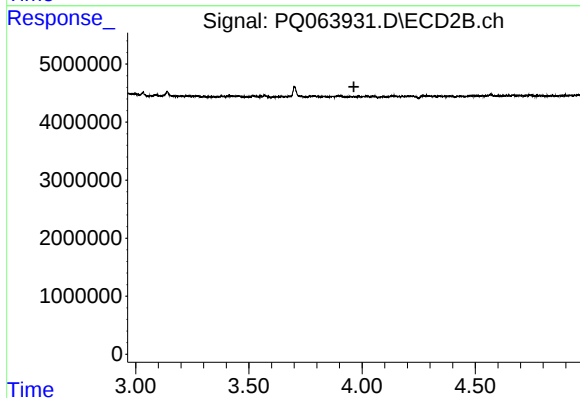
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#18 AR-1242-3

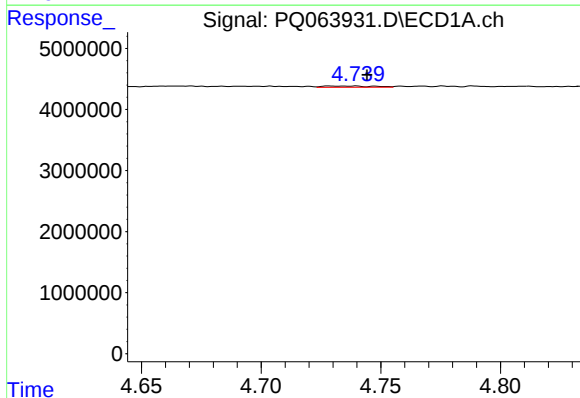
R.T.: 4.670 min
Delta R.T.: 0.018 min
Response: 1137367
Conc: 10.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



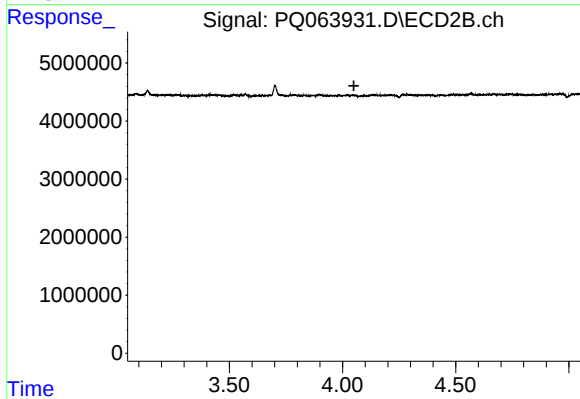
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



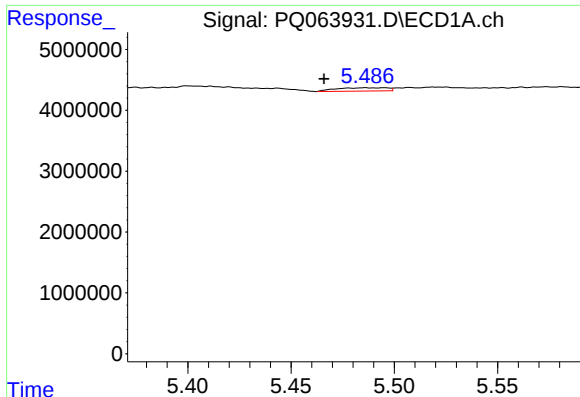
#19 AR-1242-4

R.T.: 4.739 min
Delta R.T.: -0.005 min
Response: 310893
Conc: 3.38 ng/ml



#19 AR-1242-4

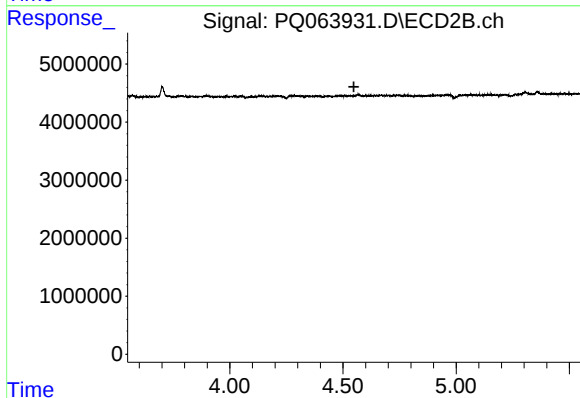
R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



#20 AR-1242-5

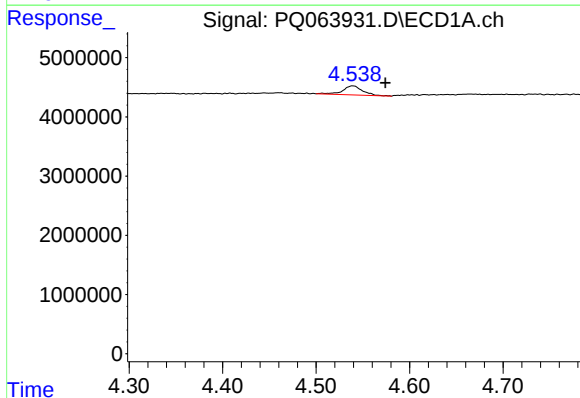
R.T.: 5.486 min
Delta R.T.: 0.020 min
Response: 939415
Conc: 9.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



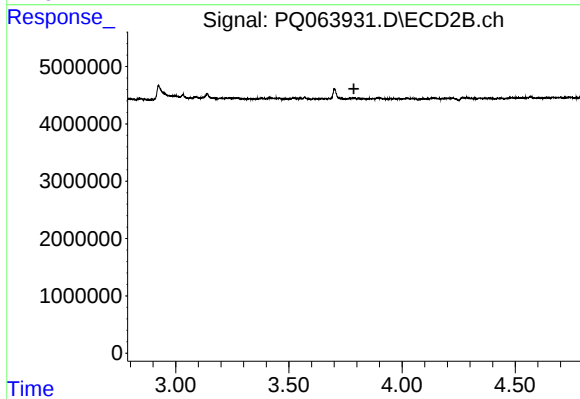
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



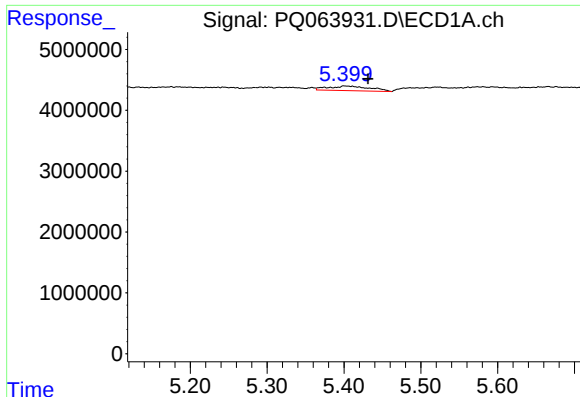
#21 AR-1248-1

R.T.: 4.539 min
Delta R.T.: -0.035 min
Response: 2245935
Conc: 24.21 ng/ml



#21 AR-1248-1

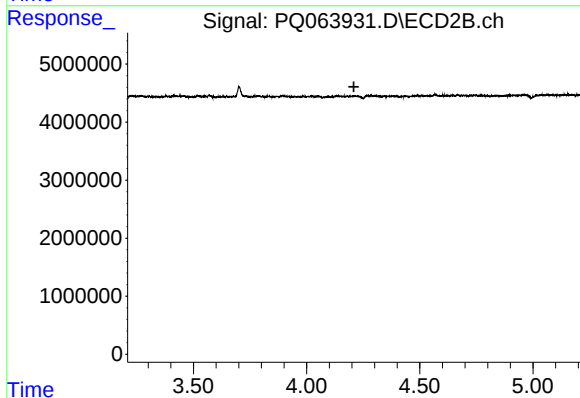
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

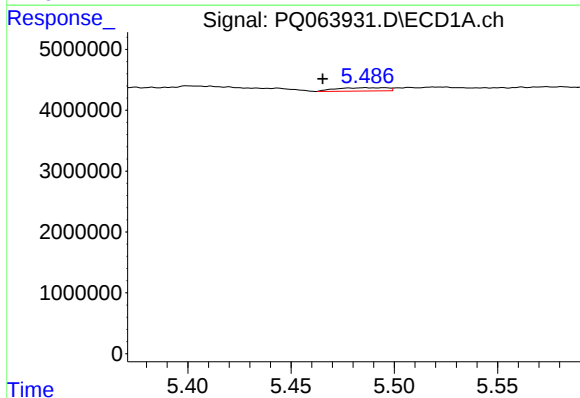
R.T.: 5.400 min
Delta R.T.: -0.031 min
Response: 2821714
Conc: 16.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



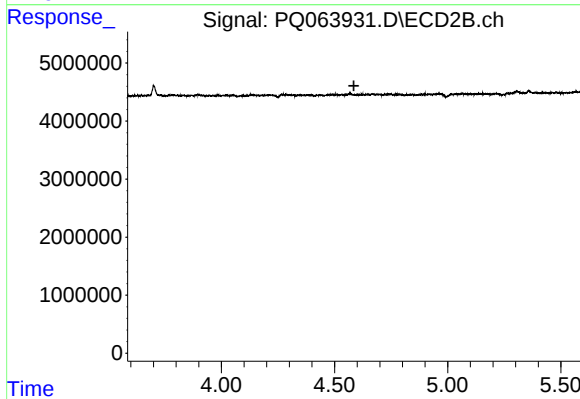
#24 AR-1248-4

R.T.: 4.266 min
Delta R.T.: 0.057 min
Response: -75750
Conc: N.D.



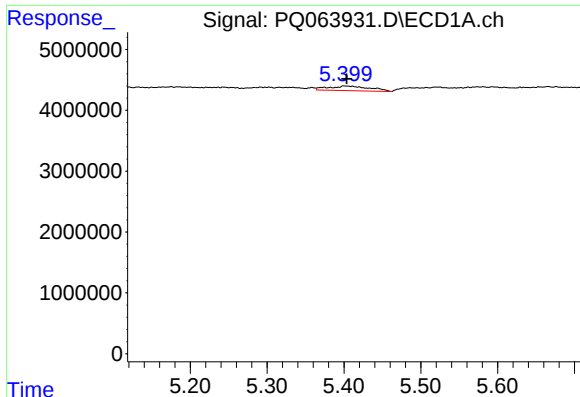
#25 AR-1248-5

R.T.: 5.486 min
Delta R.T.: 0.021 min
Response: 939415
Conc: 5.60 ng/ml



#25 AR-1248-5

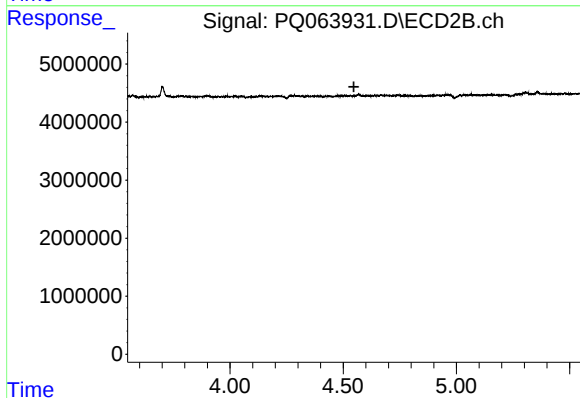
R.T.: 0.000 min
Exp R.T.: 4.585 min
Response: 0
Conc: N.D.



#26 AR-1254-1

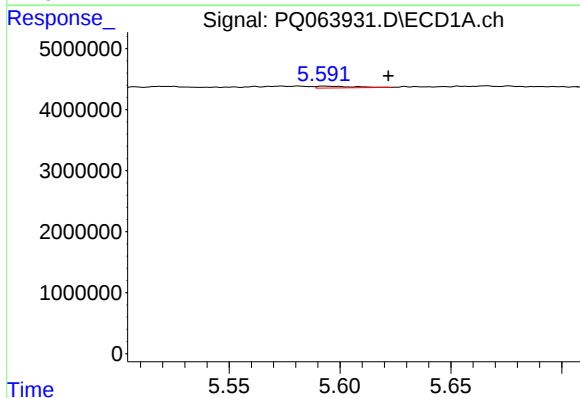
R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 2821714
Conc: 16.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



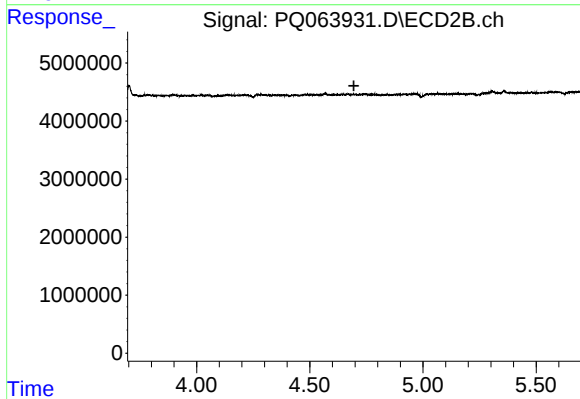
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



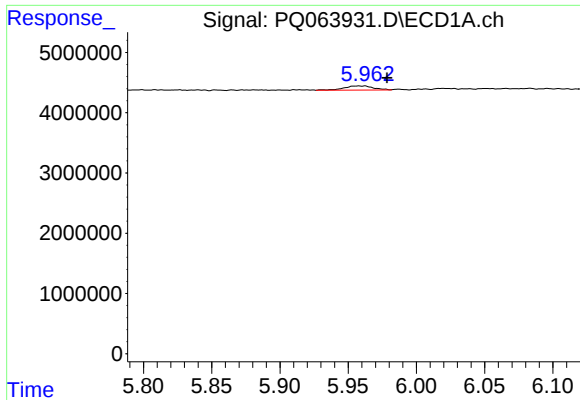
#27 AR-1254-2

R.T.: 5.593 min
Delta R.T.: -0.029 min
Response: 342190
Conc: 1.27 ng/ml



#27 AR-1254-2

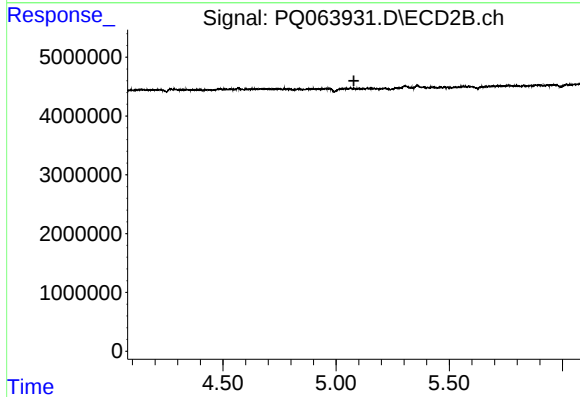
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#28 AR-1254-3

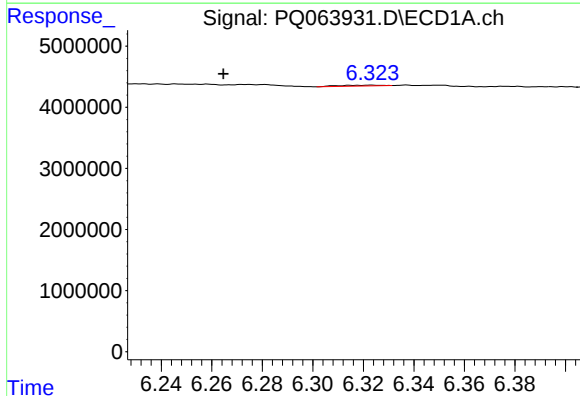
R.T.: 5.958 min
Delta R.T.: -0.020 min
Response: 1033877
Conc: 3.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



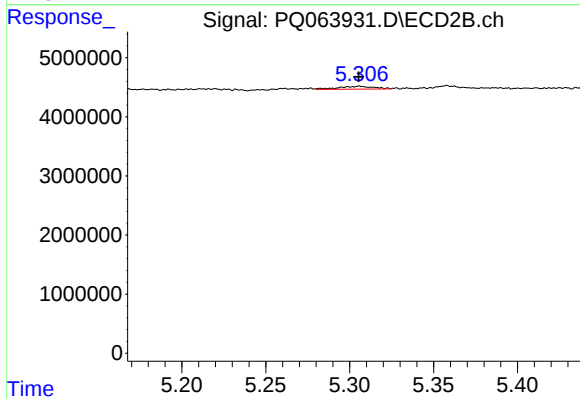
#28 AR-1254-3

R.T.: 5.015 min
Delta R.T.: -0.064 min
Response: -284357
Conc: N.D.



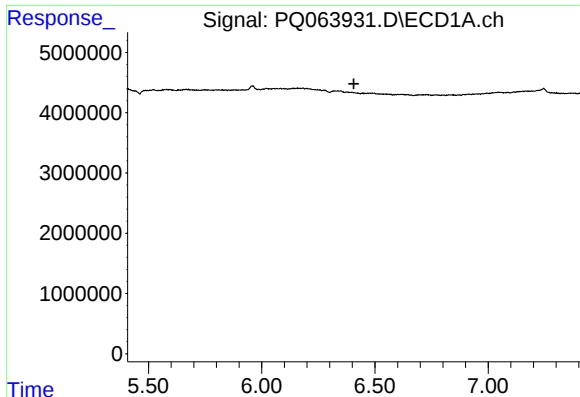
#29 AR-1254-4

R.T.: 6.323 min
Delta R.T.: 0.058 min
Response: 151237
Conc: 0.76 ng/ml



#29 AR-1254-4

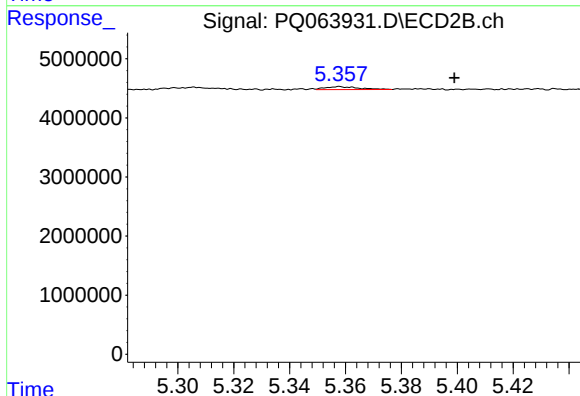
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 692197
Conc: 3.67 ng/ml



#32 AR-1260-2

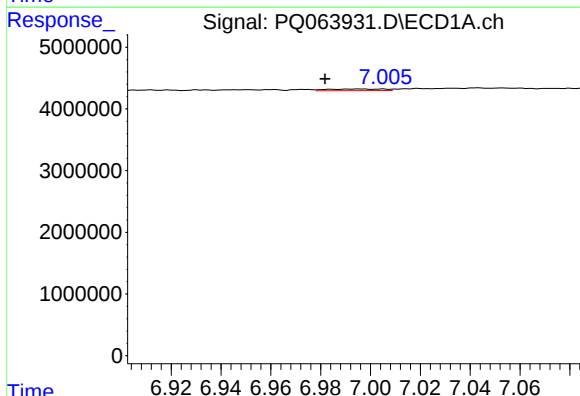
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



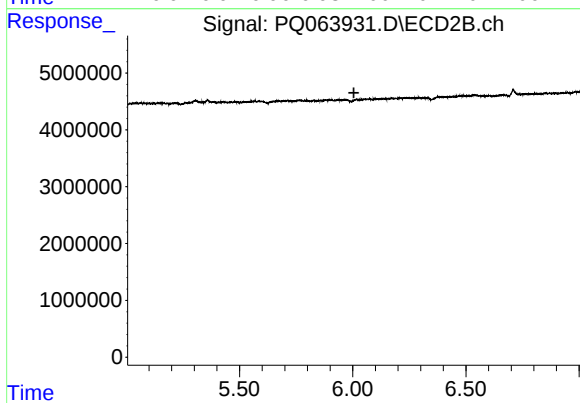
#32 AR-1260-2

R.T.: 5.358 min
Delta R.T.: -0.041 min
Response: 421249
Conc: 1.69 ng/ml



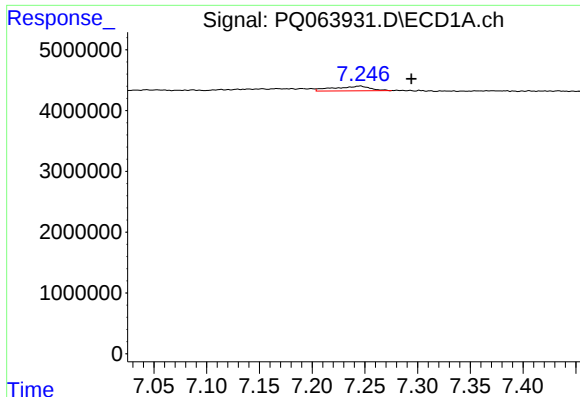
#34 AR-1260-4

R.T.: 6.996 min
Delta R.T.: 0.014 min
Response: 421679
Conc: 1.96 ng/ml



#34 AR-1260-4

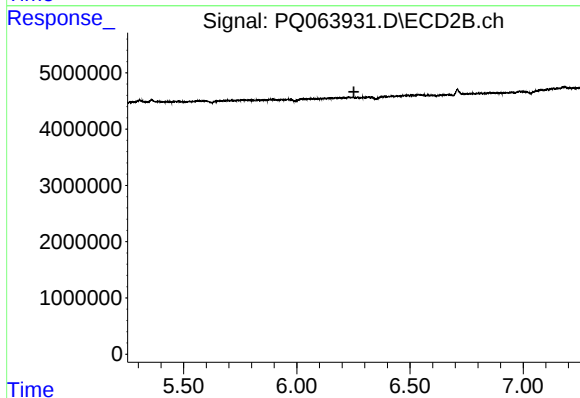
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



#35 AR-1260-5

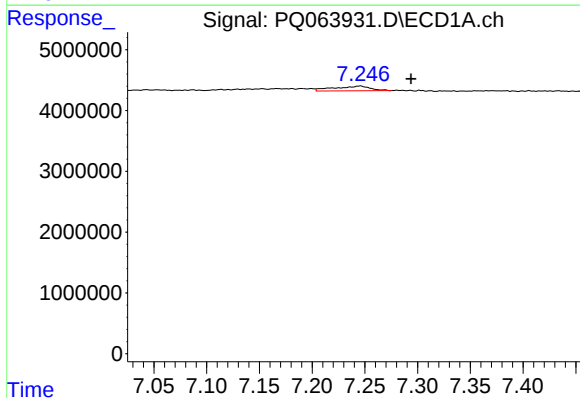
R.T.: 7.245 min
Delta R.T.: -0.049 min
Response: 1873356
Conc: 4.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



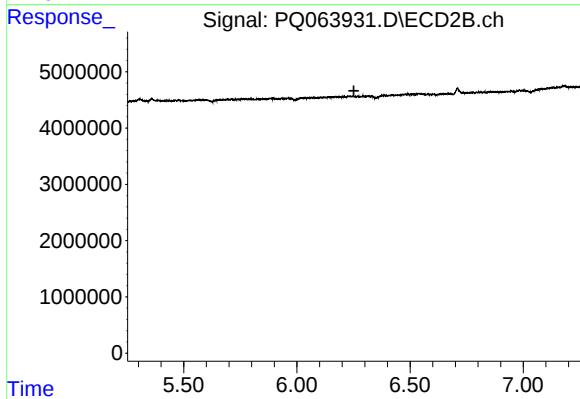
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



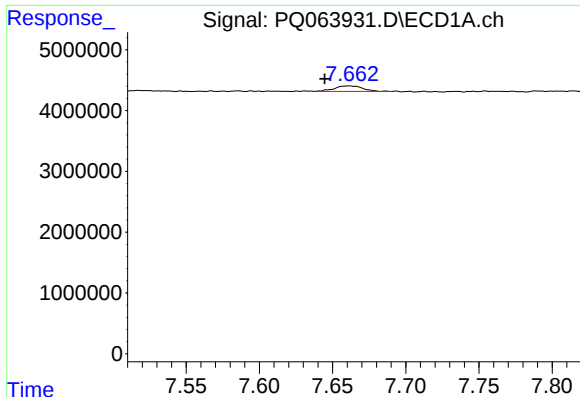
#37 AR-1262-2

R.T.: 7.245 min
Delta R.T.: -0.049 min
Response: 1873356
Conc: 4.07 ng/ml



#37 AR-1262-2

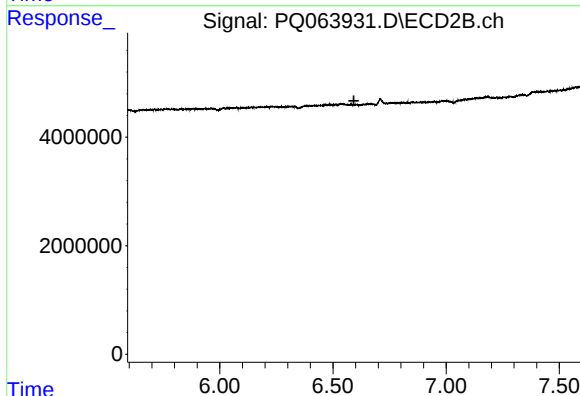
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#39 AR-1262-4

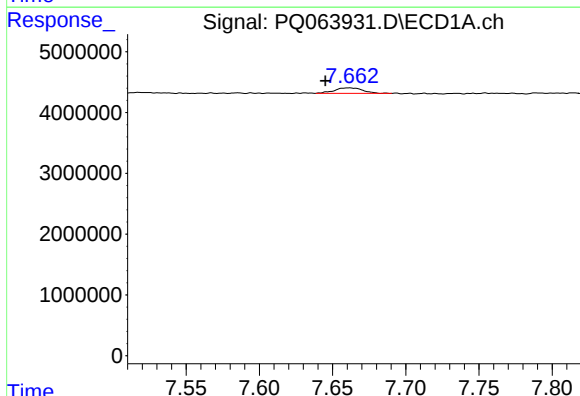
R.T.: 7.661 min
Delta R.T.: 0.016 min
Response: 1199486
Conc: 5.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



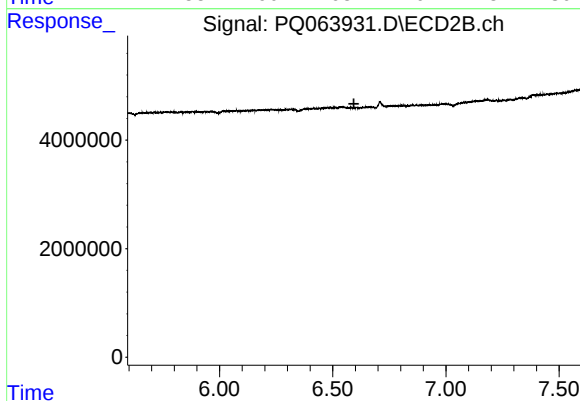
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



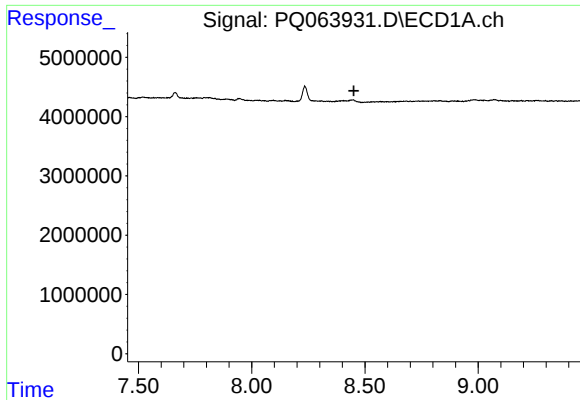
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: 0.016 min
Response: 1199486
Conc: 2.48 ng/ml



#42 AR-1268-2

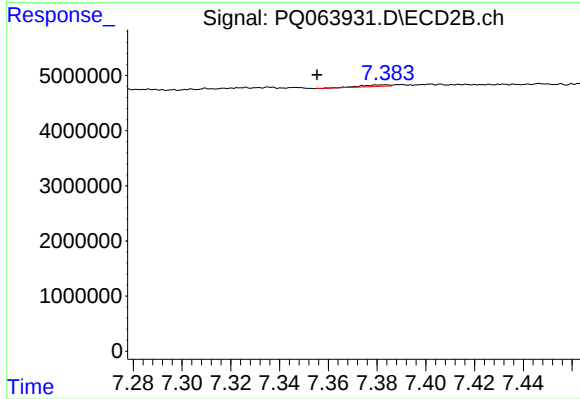
R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.383 min
Delta R.T.: 0.028 min
Response: 230482
Conc: 0.13 ng/ml