

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111623\
 Data File : PQ064161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2023 16:57
 Operator : YP\AJ
 Sample : 05264-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 20:13:12 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...	3.460	2.777	78849200	79619550	17.206	17.734
2)	SA Decachlor...	8.692	7.573	57215547	77455575	17.323	14.452
Target Compounds							
3)	L1 AR-1016-1	4.603	0.000	600475	0	4.187	N.D. #
4)	L1 AR-1016-2	4.603	0.000	600475	0	2.741	N.D. #
5)	L1 AR-1016-3	4.660	0.000	510717	0	3.733	N.D. #
8)	L2 AR-1221-1	3.646	3.047f	5593916	1538996	101.182	28.345 #
9)	L2 AR-1221-2	3.741	3.047	983823	1538996	26.996	41.437 #
10)	L2 AR-1221-3	3.793	0.000	660786	0	5.357	N.D. #
11)	L3 AR-1232-1	3.793	0.000	660786	0	6.511	N.D. #
12)	L3 AR-1232-2	4.329	0.000	1010107	0	19.936	N.D. #
13)	L3 AR-1232-3	4.603	0.000	600475	0	6.182	N.D. #
16)	L4 AR-1242-1	4.603	0.000	600475	0	5.006	N.D. #
17)	L4 AR-1242-2	4.603	0.000	600475	0	3.334	N.D. #
18)	L4 AR-1242-3	4.643	0.000	269054	0	2.398	N.D. #
20)	L4 AR-1242-5	5.486	0.000	171819	0	1.798	N.D. #
21)	L5 AR-1248-1	4.603	0.000	600475	0	6.473	N.D. #
24)	L5 AR-1248-4	5.486f	0.000	171819	0	1.001	N.D. #
25)	L5 AR-1248-5	5.486	0.000	171819	0	1.024	N.D. #
26)	L6 AR-1254-1	5.346f	0.000	1424495	0	8.209	N.D. #
28)	L6 AR-1254-3	5.965	5.084	497531	342687	1.810	1.154 #
29)	L6 AR-1254-4	6.314f	5.285	498140	729962	2.495	3.867 #
32)	L7 AR-1260-2	6.351f	0.000	11132636	0	42.751	N.D. #
33)	L7 AR-1260-3	6.792	5.554	332868	10112645	1.735	42.589 #
34)	L7 AR-1260-4	7.045f	0.000	754079	0	3.511	N.D. #
35)	L7 AR-1260-5	7.242f	0.000	1341253	0	3.314	N.D. #
36)	L8 AR-1262-1	6.792	0.000	332868	0	1.178	N.D. #
37)	L8 AR-1262-2	7.242f	0.000	1341253	0	2.917	N.D. #
40)	L8 AR-1262-5	8.158	7.022f	574519	1027981	3.659	5.132 #
44)	L9 AR-1268-4	8.158	7.022f	574519	1027981	3.308	4.840 #
45)	L9 AR-1268-5	8.446	0.000	1046329	0	0.851	N.D. #

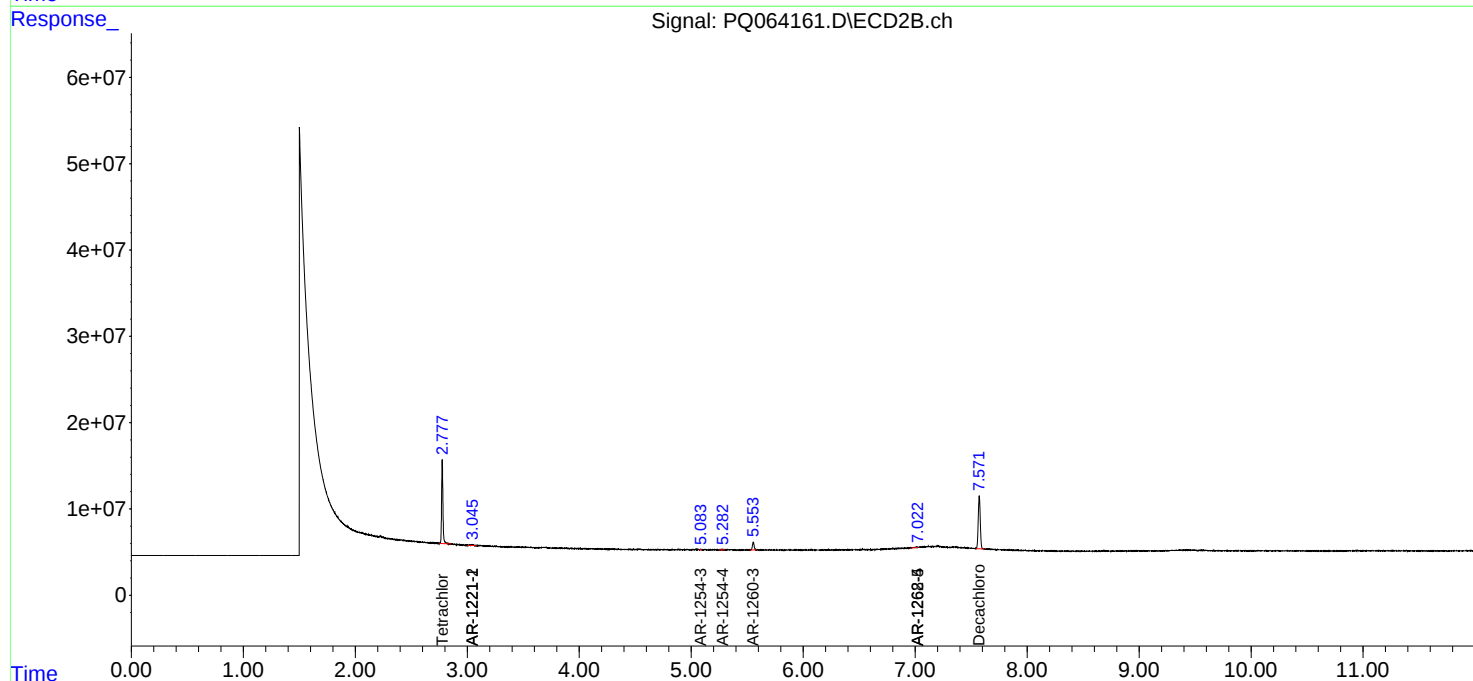
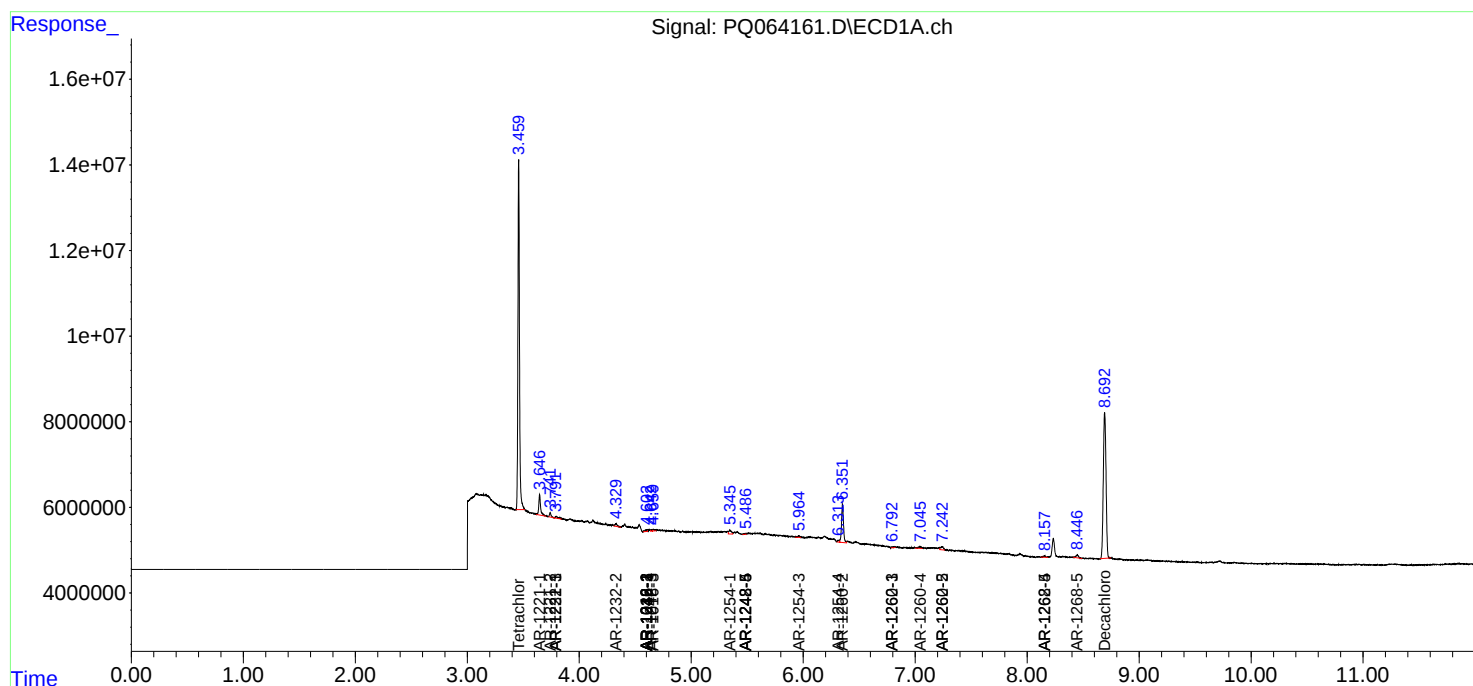
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

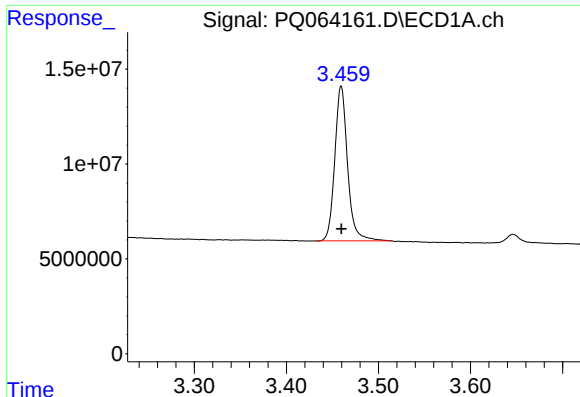
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111623\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2023 16:57
Operator : YP\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Nov 16 20:13:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
Quant Title : GC EXTRACTABLES
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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

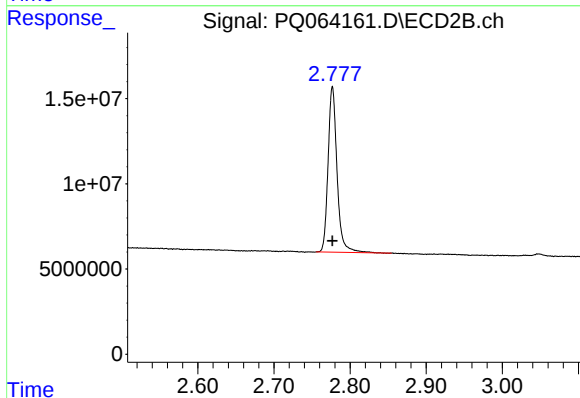




#1 Tetrachloro-m-xylene

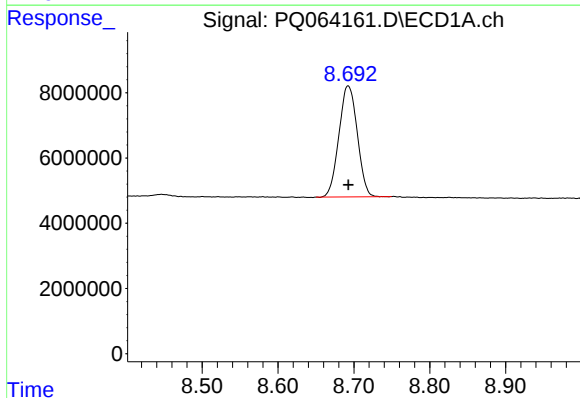
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 78849200
Conc: 17.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



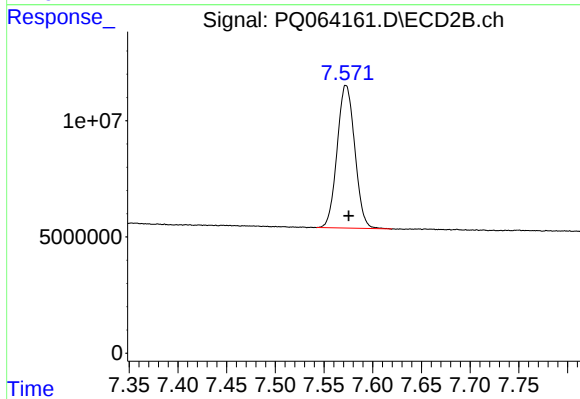
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 79619550
Conc: 17.73 ng/ml



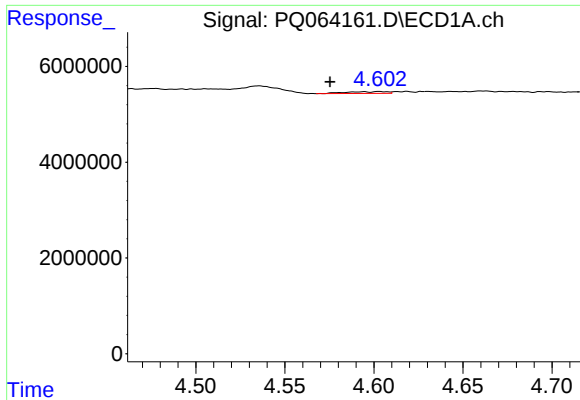
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: 0.000 min
Response: 57215547
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

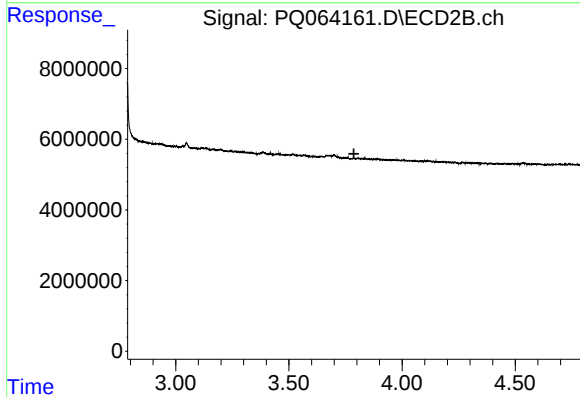
R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 77455575
Conc: 14.45 ng/ml



#3 AR-1016-1

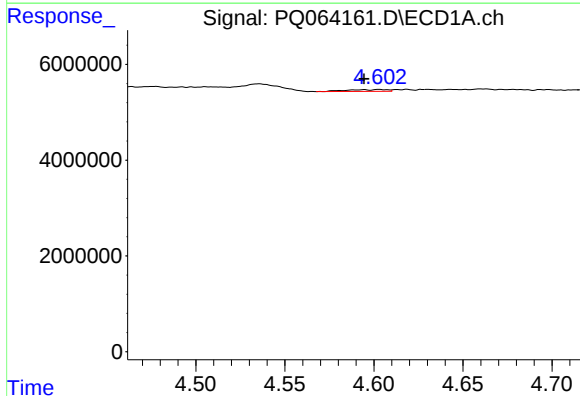
R.T.: 4.603 min
Delta R.T.: 0.027 min
Response: 600475
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



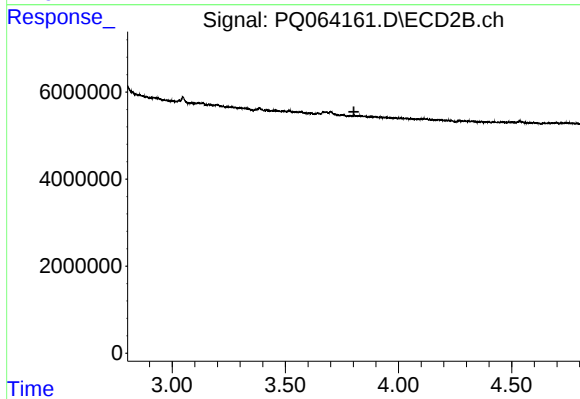
#3 AR-1016-1

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



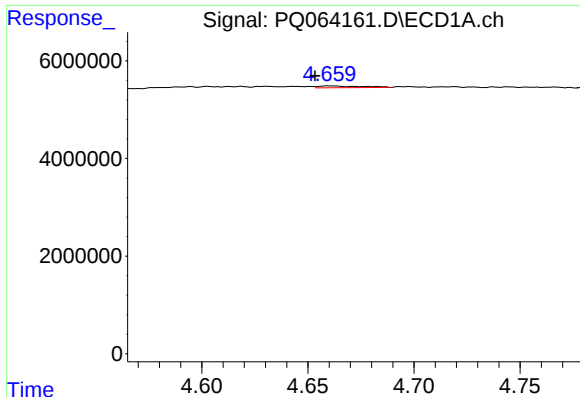
#4 AR-1016-2

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 600475
Conc: 2.74 ng/ml



#4 AR-1016-2

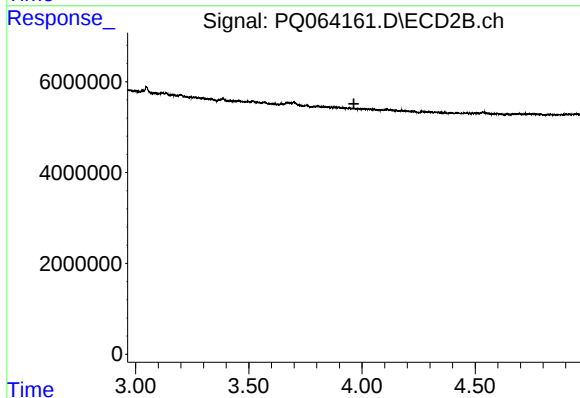
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#5 AR-1016-3

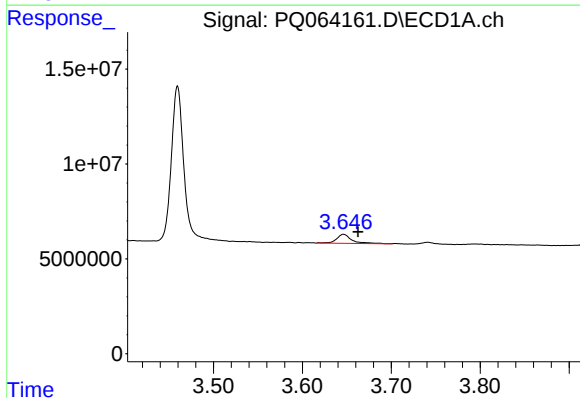
R.T.: 4.660 min
Delta R.T.: 0.007 min
Response: 510717
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



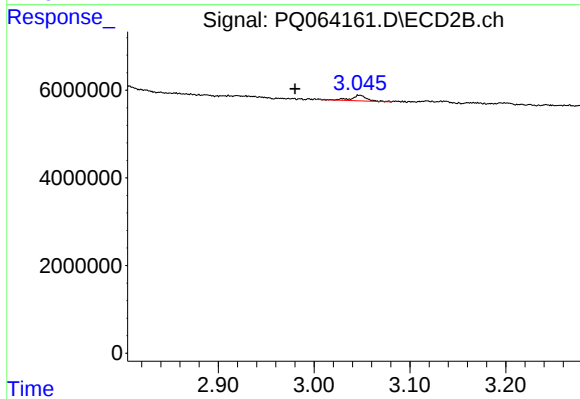
#5 AR-1016-3

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



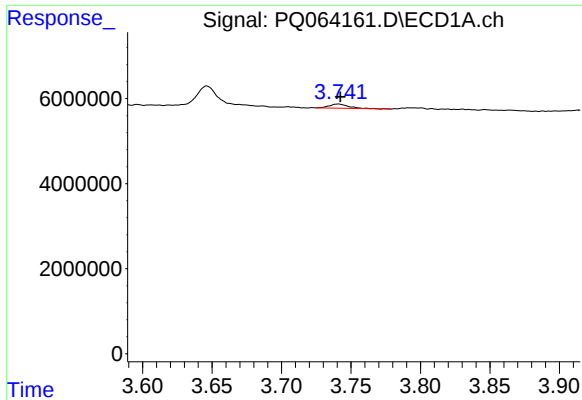
#8 AR-1221-1

R.T.: 3.646 min
Delta R.T.: -0.016 min
Response: 5593916
Conc: 101.18 ng/ml



#8 AR-1221-1

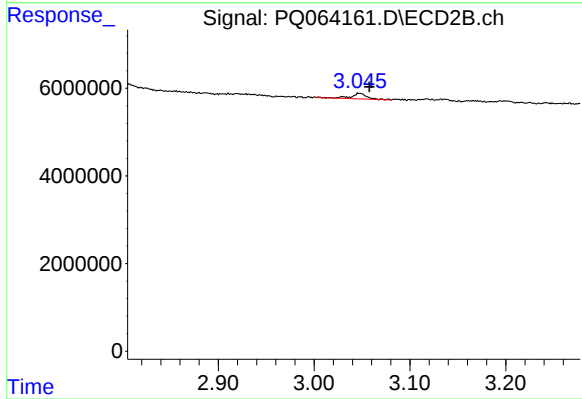
R.T.: 3.047 min
Delta R.T.: 0.067 min
Response: 1538996
Conc: 28.34 ng/ml



#9 AR-1221-2

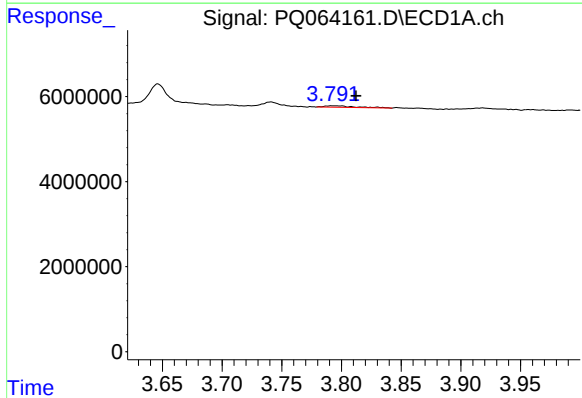
R.T.: 3.741 min
Delta R.T.: -0.002 min
Response: 983823
Conc: 27.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



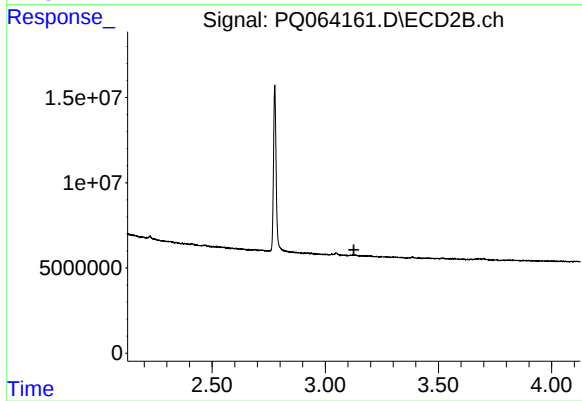
#9 AR-1221-2

R.T.: 3.047 min
Delta R.T.: -0.010 min
Response: 1538996
Conc: 41.44 ng/ml



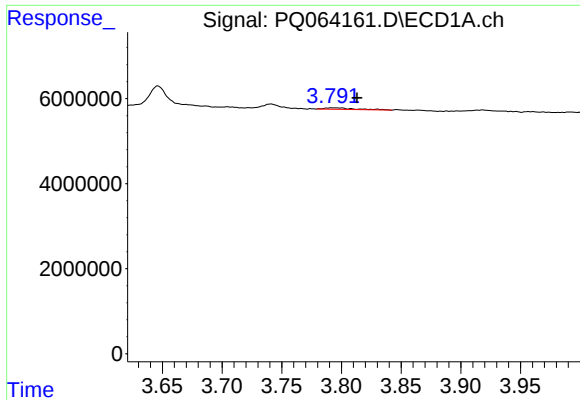
#10 AR-1221-3

R.T.: 3.793 min
Delta R.T.: -0.020 min
Response: 660786
Conc: 5.36 ng/ml



#10 AR-1221-3

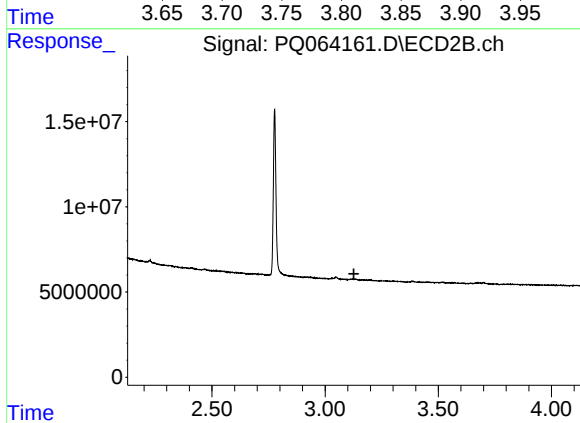
R.T.: 0.000 min
Exp R.T. : 3.126 min
Response: 0
Conc: N.D.



#11 AR-1232-1

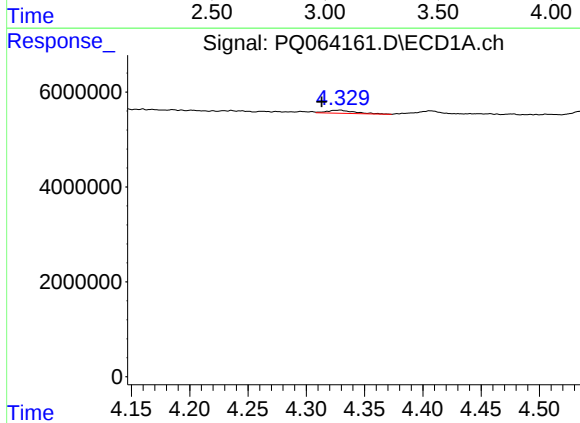
R.T.: 3.793 min
Delta R.T.: -0.020 min
Response: 660786
Conc: 6.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



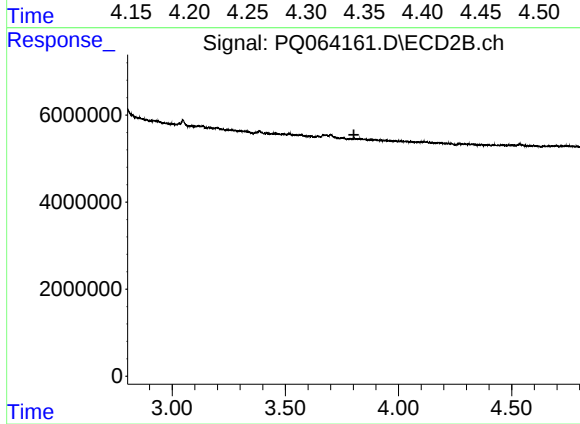
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.127 min
Response: 0
Conc: N.D.



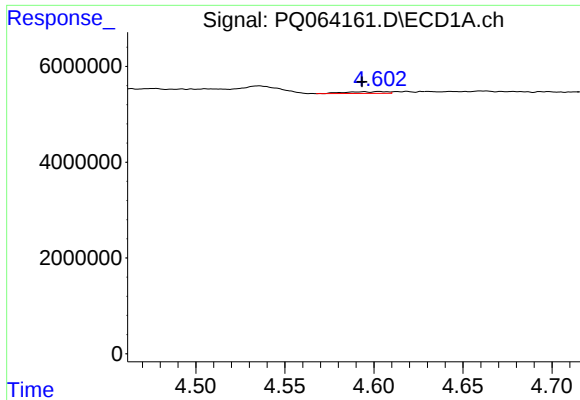
#12 AR-1232-2

R.T.: 4.329 min
Delta R.T.: 0.016 min
Response: 1010107
Conc: 19.94 ng/ml



#12 AR-1232-2

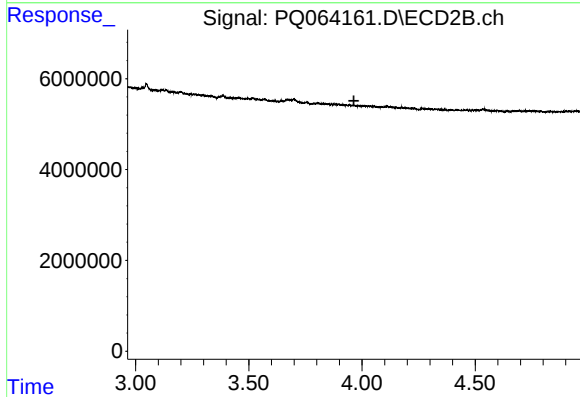
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#13 AR-1232-3

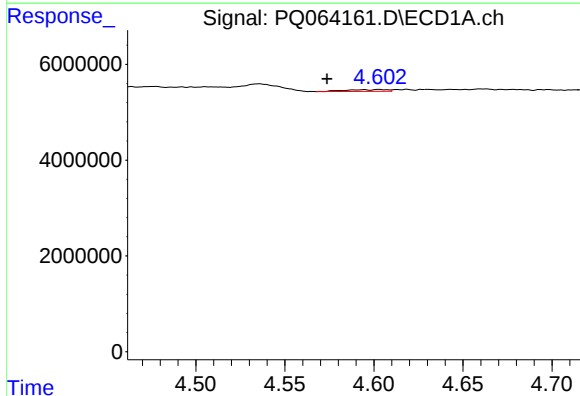
R.T.: 4.603 min
Delta R.T.: 0.009 min
Response: 600475
Conc: 6.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



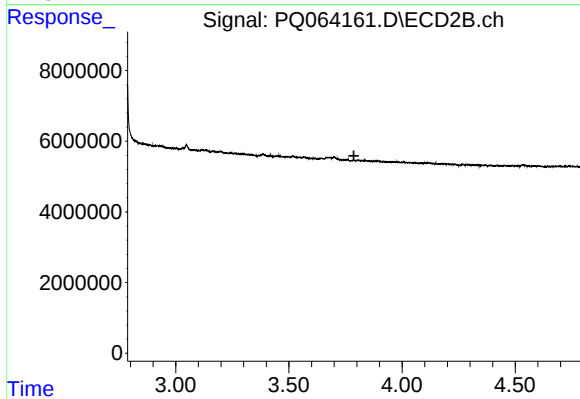
#13 AR-1232-3

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



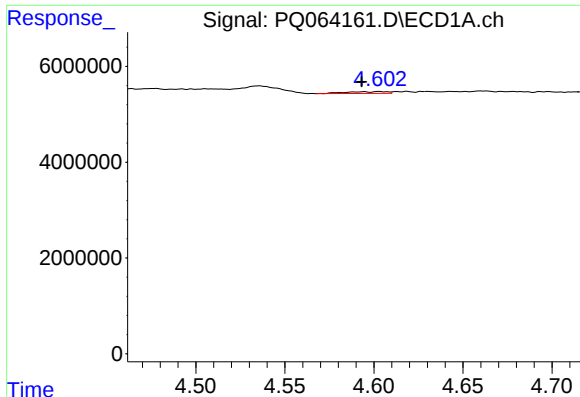
#16 AR-1242-1

R.T.: 4.603 min
Delta R.T.: 0.029 min
Response: 600475
Conc: 5.01 ng/ml



#16 AR-1242-1

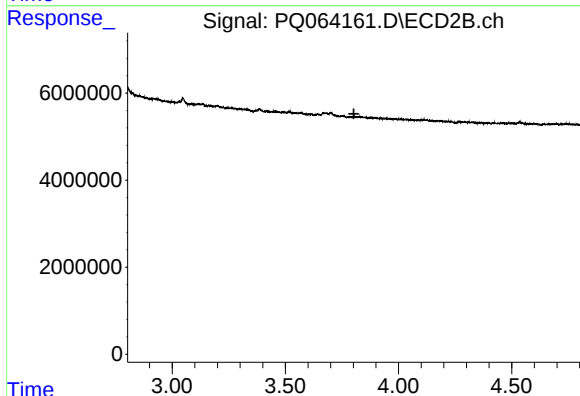
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#17 AR-1242-2

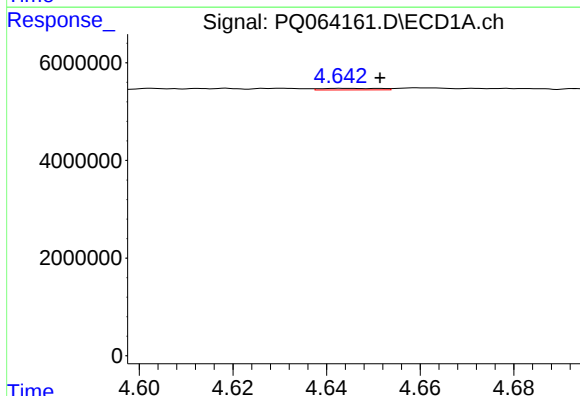
R.T.: 4.603 min
Delta R.T.: 0.010 min
Response: 600475
Conc: 3.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



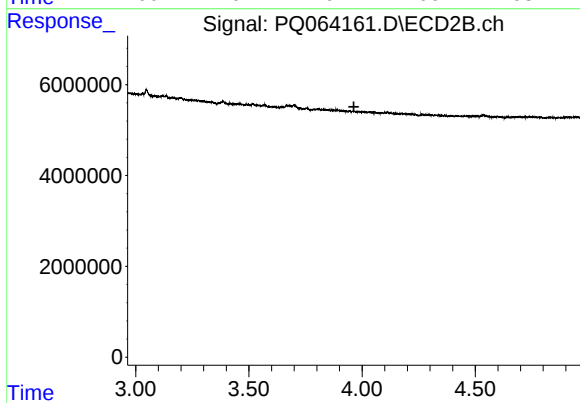
#17 AR-1242-2

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



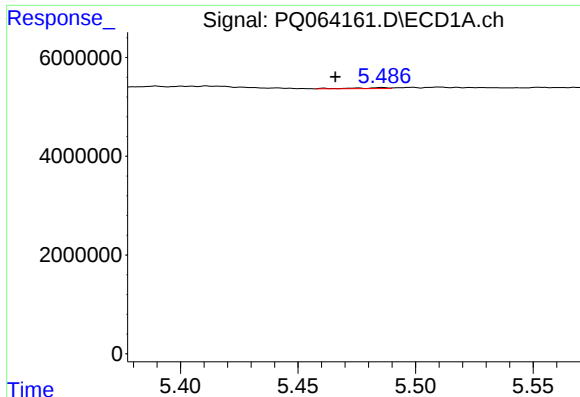
#18 AR-1242-3

R.T.: 4.643 min
Delta R.T.: -0.008 min
Response: 269054
Conc: 2.40 ng/ml



#18 AR-1242-3

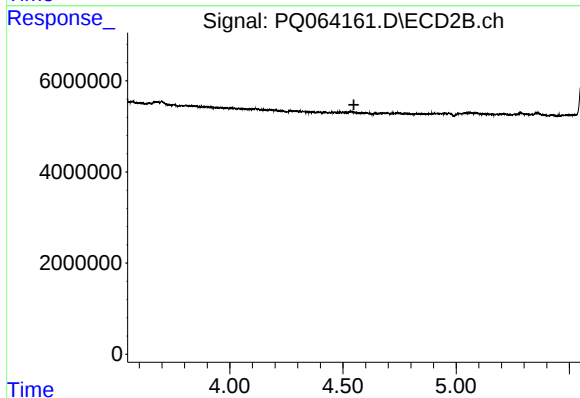
R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



#20 AR-1242-5

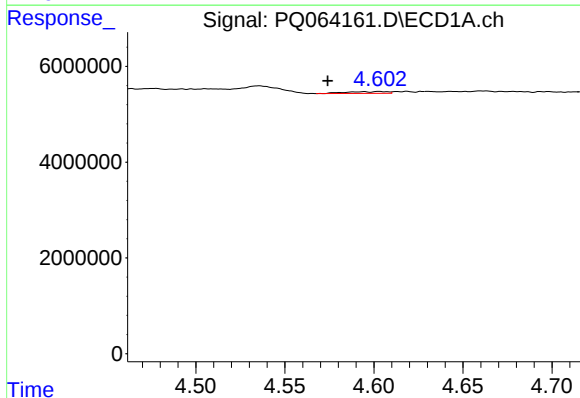
R.T.: 5.486 min
Delta R.T.: 0.020 min
Response: 171819
Conc: 1.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



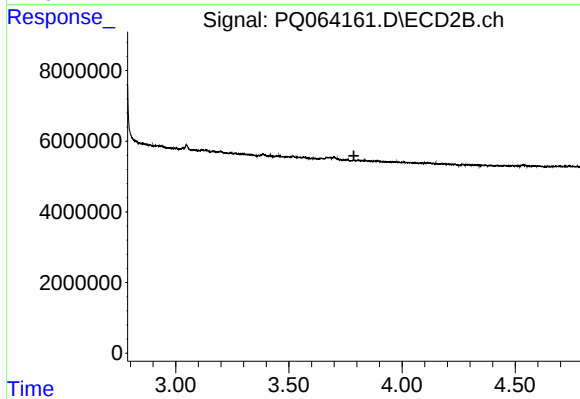
#20 AR-1242-5

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



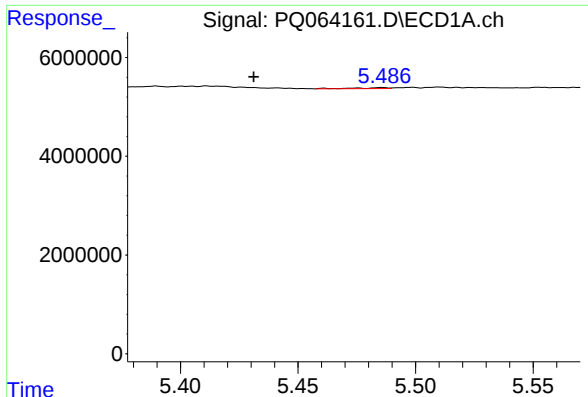
#21 AR-1248-1

R.T.: 4.603 min
Delta R.T.: 0.029 min
Response: 600475
Conc: 6.47 ng/ml



#21 AR-1248-1

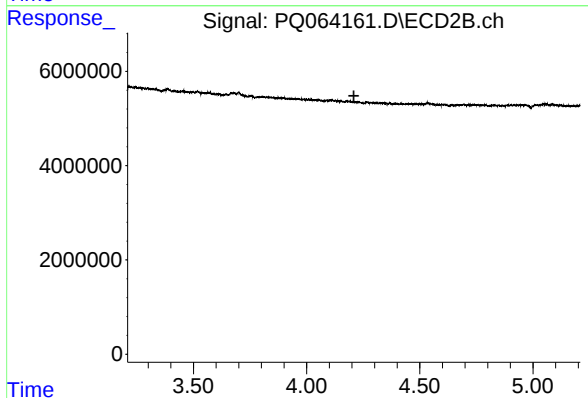
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

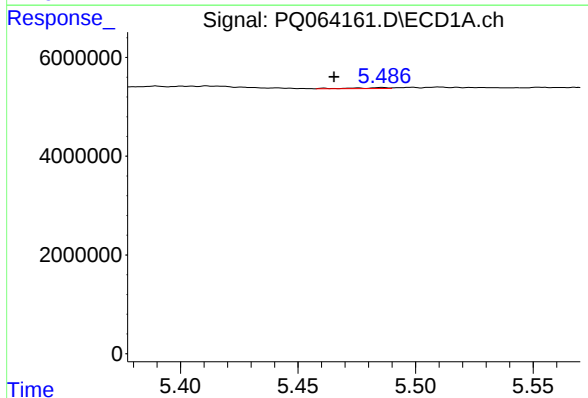
R.T.: 5.486 min
Delta R.T.: 0.054 min
Response: 171819
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



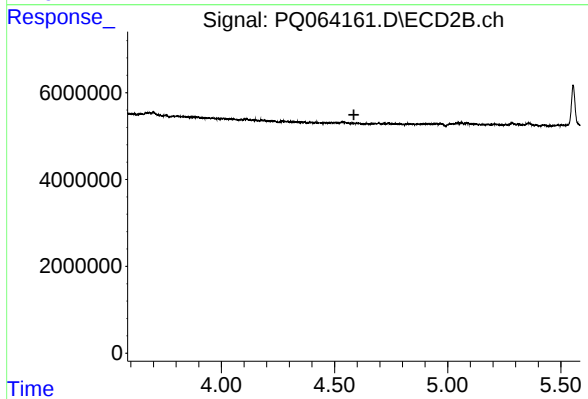
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



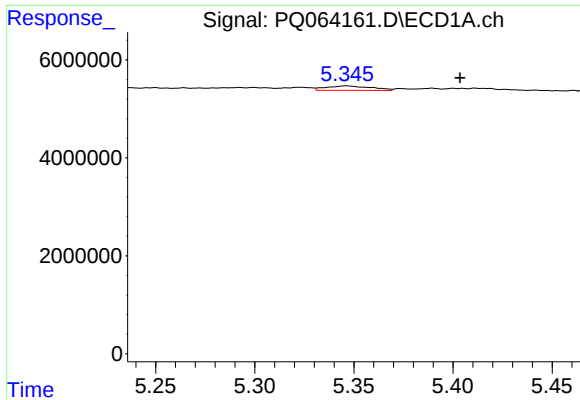
#25 AR-1248-5

R.T.: 5.486 min
Delta R.T.: 0.020 min
Response: 171819
Conc: 1.02 ng/ml



#25 AR-1248-5

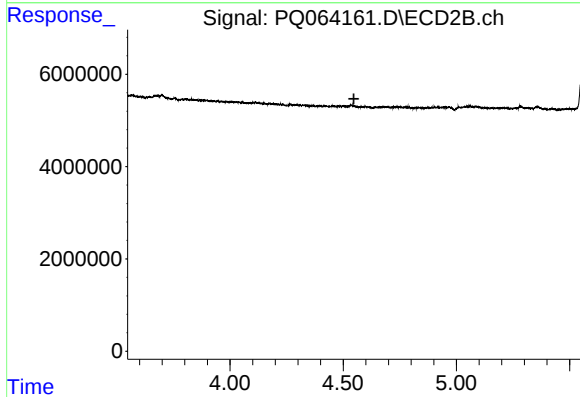
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#26 AR-1254-1

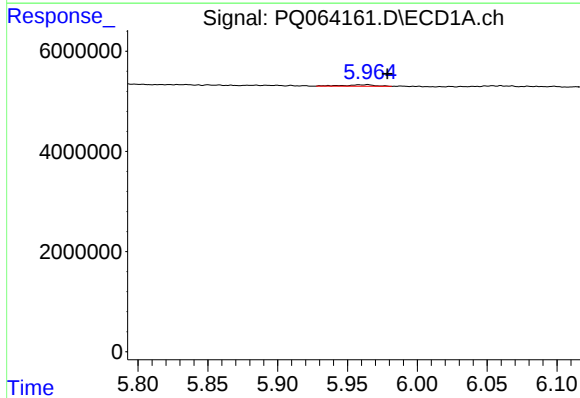
R.T.: 5.346 min
Delta R.T.: -0.057 min
Response: 1424495
Conc: 8.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



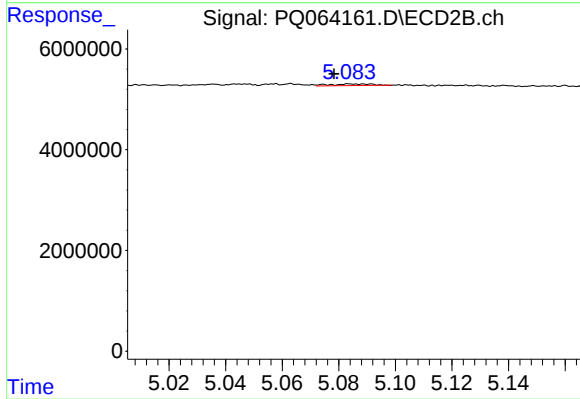
#26 AR-1254-1

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



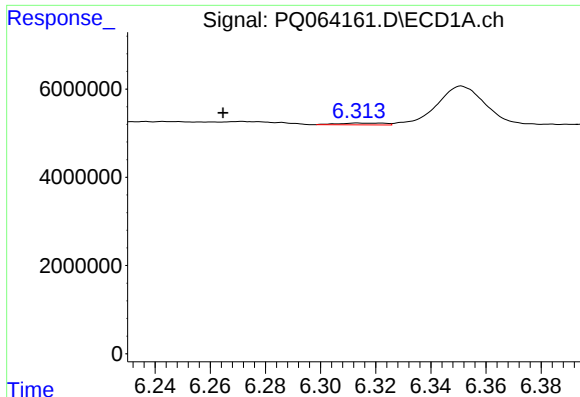
#28 AR-1254-3

R.T.: 5.965 min
Delta R.T.: -0.014 min
Response: 497531
Conc: 1.81 ng/ml



#28 AR-1254-3

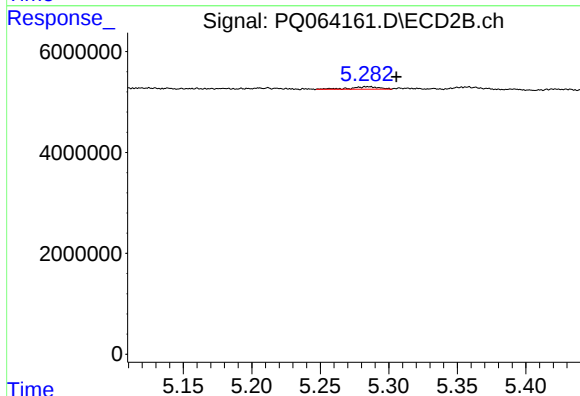
R.T.: 5.084 min
Delta R.T.: 0.006 min
Response: 342687
Conc: 1.15 ng/ml



#29 AR-1254-4

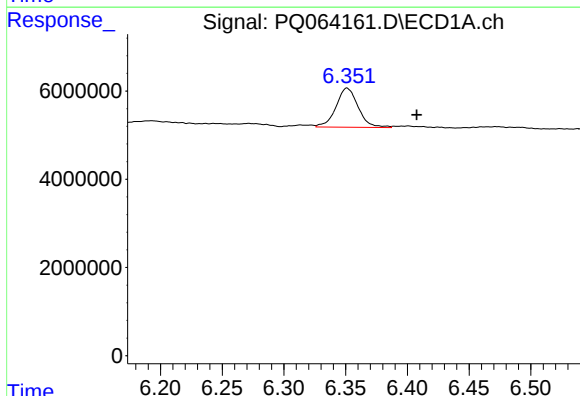
R.T.: 6.314 min
Delta R.T.: 0.049 min
Response: 498140
Conc: 2.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



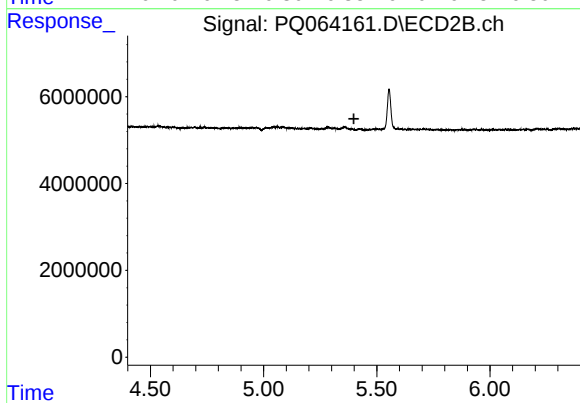
#29 AR-1254-4

R.T.: 5.285 min
Delta R.T.: -0.021 min
Response: 729962
Conc: 3.87 ng/ml



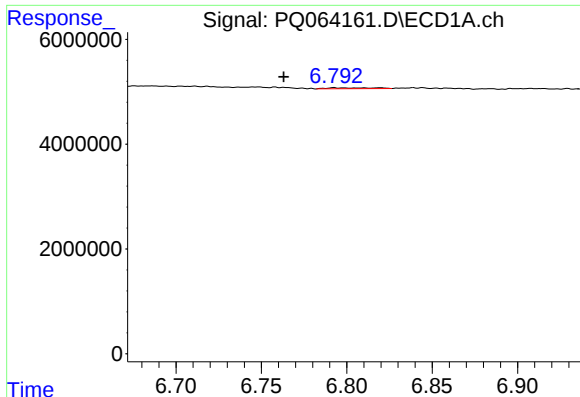
#32 AR-1260-2

R.T.: 6.351 min
Delta R.T.: -0.056 min
Response: 11132636
Conc: 42.75 ng/ml



#32 AR-1260-2

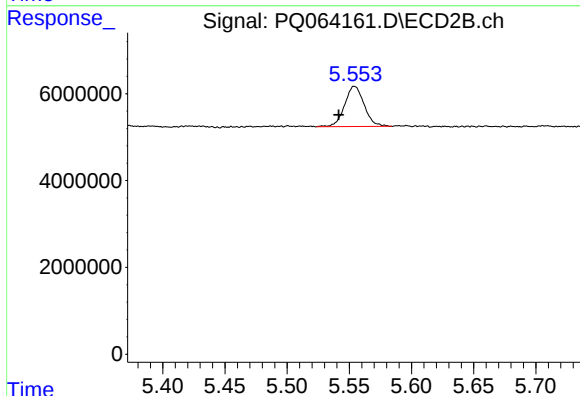
R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.



#33 AR-1260-3

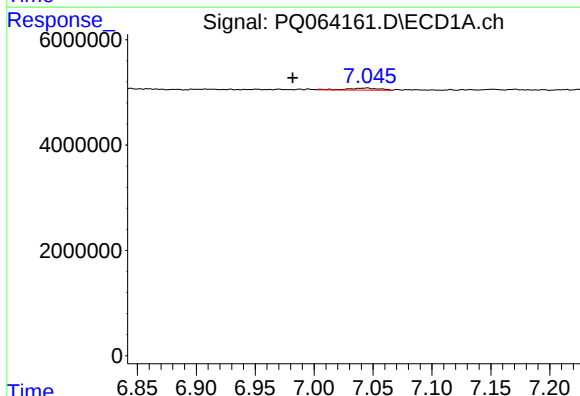
R.T.: 6.792 min
Delta R.T.: 0.029 min
Response: 332868
Conc: 1.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



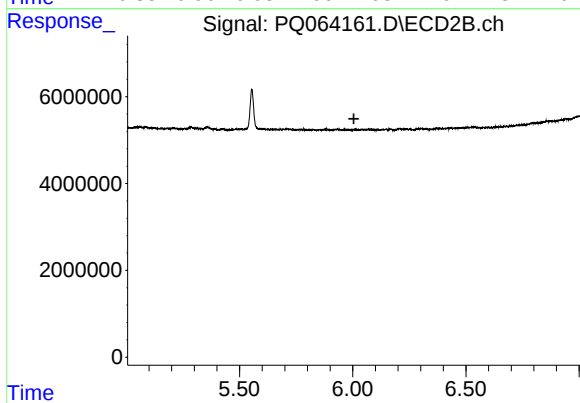
#33 AR-1260-3

R.T.: 5.554 min
Delta R.T.: 0.013 min
Response: 10112645
Conc: 42.59 ng/ml



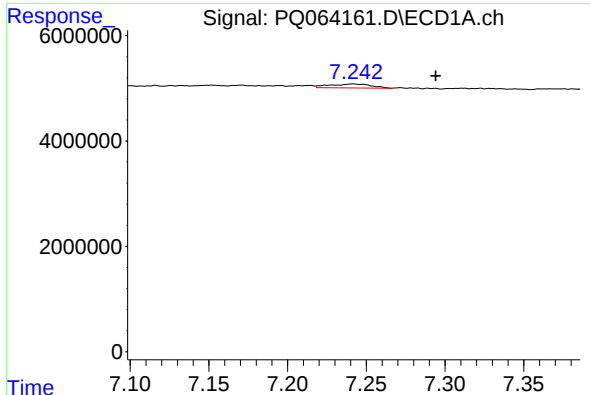
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: 0.063 min
Response: 754079
Conc: 3.51 ng/ml



#34 AR-1260-4

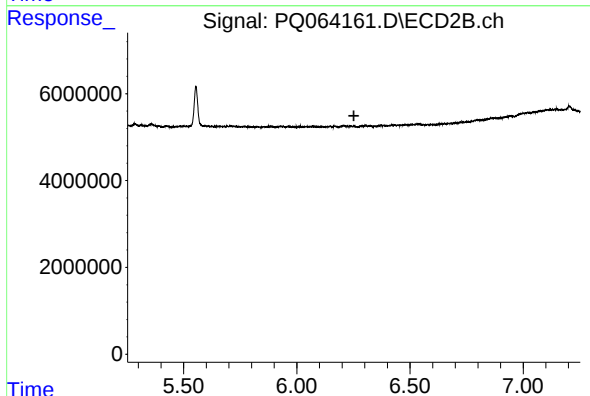
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



#35 AR-1260-5

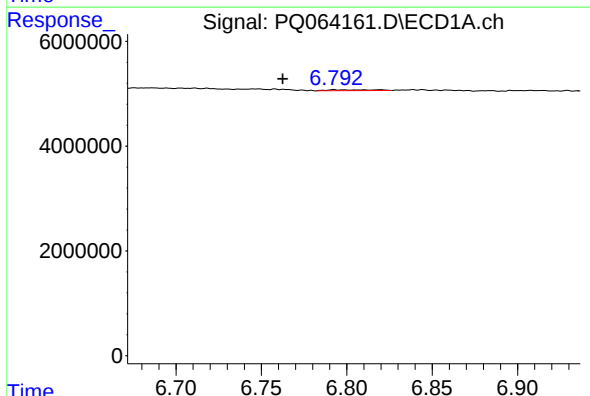
R.T.: 7.242 min
Delta R.T.: -0.052 min
Response: 1341253
Conc: 3.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



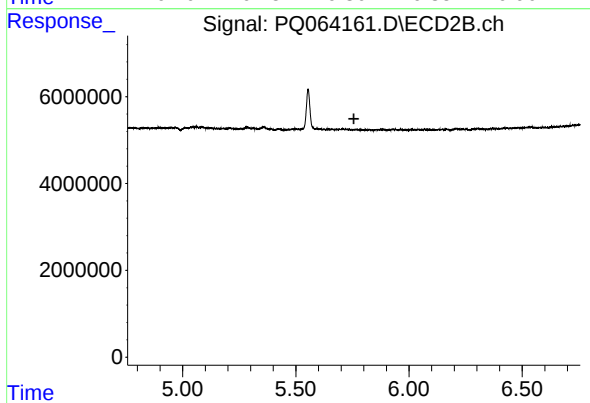
#35 AR-1260-5

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



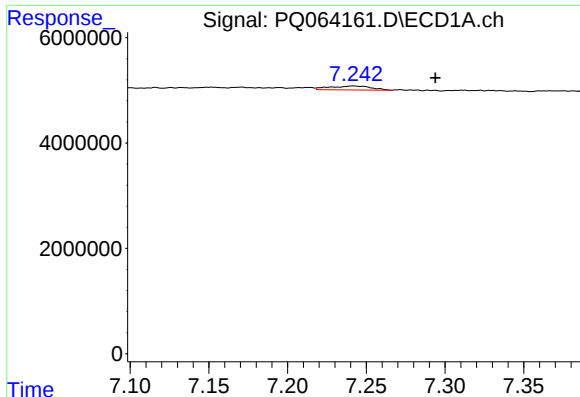
#36 AR-1262-1

R.T.: 6.792 min
Delta R.T.: 0.030 min
Response: 332868
Conc: 1.18 ng/ml



#36 AR-1262-1

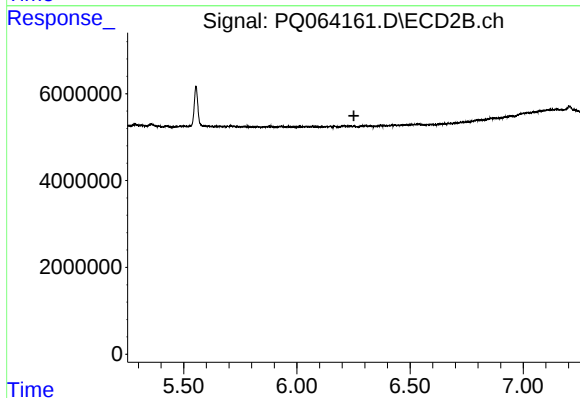
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#37 AR-1262-2

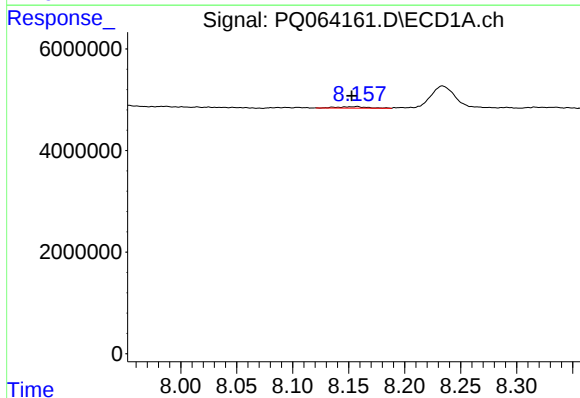
R.T.: 7.242 min
Delta R.T.: -0.052 min
Response: 1341253
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



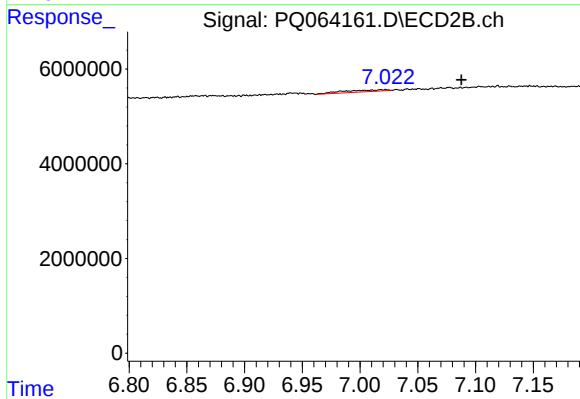
#37 AR-1262-2

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



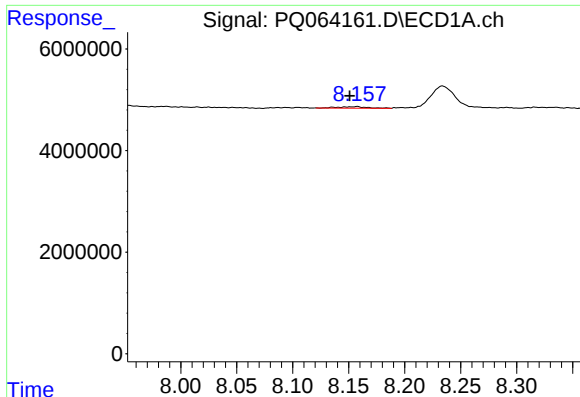
#40 AR-1262-5

R.T.: 8.158 min
Delta R.T.: 0.005 min
Response: 574519
Conc: 3.66 ng/ml



#40 AR-1262-5

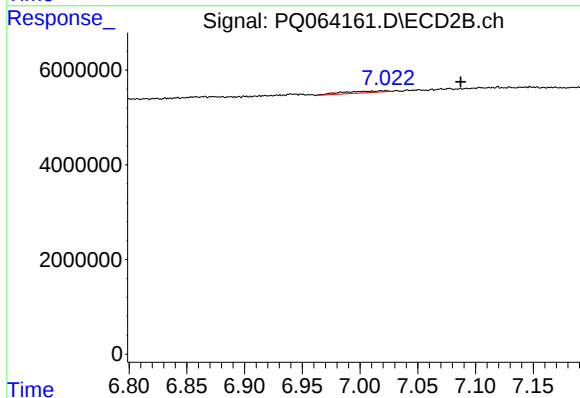
R.T.: 7.022 min
Delta R.T.: -0.065 min
Response: 1027981
Conc: 5.13 ng/ml



#44 AR-1268-4

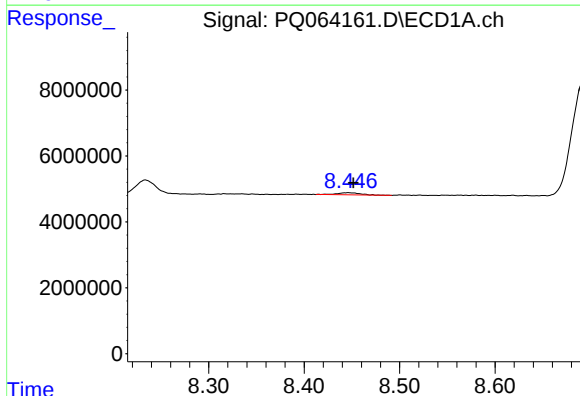
R.T.: 8.158 min
Delta R.T.: 0.007 min
Response: 574519
Conc: 3.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



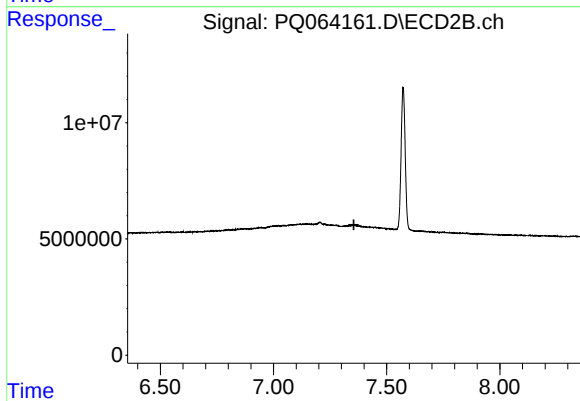
#44 AR-1268-4

R.T.: 7.022 min
Delta R.T.: -0.065 min
Response: 1027981
Conc: 4.84 ng/ml



#45 AR-1268-5

R.T.: 8.446 min
Delta R.T.: -0.005 min
Response: 1046329
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.