

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 18:45
 Operator : SM\SJ
 Sample : K1250-04
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DRUM-1-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:46:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.346	3.706	46367449	18214005	10.074	7.602
2)	SA Decachlor...	9.941	8.644	6709423	3061977	1.840	1.628
Target Compounds							
3)	L1 AR-1016-1	5.561	0.000	1950133	0	13.899	N.D. #
4)	L1 AR-1016-2	5.561	4.856	1950133	4011085	9.240	36.039 #
5)	L1 AR-1016-3	5.561	4.995	1950133	7628146	15.732	135.261 #
6)	L1 AR-1016-4	5.720	4.995	1569430	7628146	15.782	168.860 #
8)	L2 AR-1221-1	4.581	0.000	1810818	0	39.773	N.D. #
9)	L2 AR-1221-2	4.581	0.000	1810818	0	53.787	N.D. #
12)	L3 AR-1232-2	5.260	4.856	10683752	4011085	227.319	74.780 #
13)	L3 AR-1232-3	5.561	4.995	1950133	7628146	19.696	298.612 #
14)	L3 AR-1232-4	5.720	5.079	1569430	3164581	33.727	133.666 #
15)	L3 AR-1232-5	5.720	0.000	1569430	0	45.726	N.D. #
16)	L4 AR-1242-1	5.561	0.000	1950133	0	16.825	N.D. #
17)	L4 AR-1242-2	5.561	4.856	1950133	4011085	10.999	42.977 #
18)	L4 AR-1242-3	5.561	4.995	1950133	7628146	18.803	163.024 #
19)	L4 AR-1242-4	5.720	5.079	1569430	3164581	18.659	69.261 #
21)	L5 AR-1248-1	5.561	0.000	1950133	0	21.701	N.D. #
22)	L5 AR-1248-2	5.720	4.995	1569430	7628146	12.863	117.573 #
23)	L5 AR-1248-3	0.000	5.079	0	3164581	N.D.	47.755 #
27)	L6 AR-1254-2	6.568	5.761	4148180	1468459	15.924	13.270
28)	L6 AR-1254-3	6.972	0.000	5130388	0	19.162	N.D. #
29)	L6 AR-1254-4	7.171	6.301	1673089	2831848	8.433	21.461 #
30)	L6 AR-1254-5	7.626	6.747	7055601	1339872	34.559	8.922 #
31)	L7 AR-1260-1	7.080	6.238	15235759	3116636	78.228	27.150 #
32)	L7 AR-1260-2	7.331	6.430	28596074	10170380	123.824	72.343 #
33)	L7 AR-1260-3	7.697	6.573	3773003	1339405	26.163	10.450 #
34)	L7 AR-1260-4	7.924	7.079	3256809	1395886	19.128	16.032
35)	L7 AR-1260-5	8.237	7.282	8066854	5690229	23.989	26.062
36)	L8 AR-1262-1	7.697	6.747	3773003	1339872	13.621	7.984 #
37)	L8 AR-1262-2	8.237	7.282	8066854	5690229	16.451	18.791
38)	L8 AR-1262-3	8.533	7.561	3970598	2176405	19.091	19.377
39)	L8 AR-1262-4	8.604	7.624	5898665	4580853	24.317	21.235
40)	L8 AR-1262-5	9.253	0.000	1760201	0	10.818	N.D. #
41)	L9 AR-1268-1	8.533	7.561	3970598	2176405	6.294	5.988
42)	L9 AR-1268-2	8.604	7.624	5898665	4580853	10.023	13.826 #
43)	L9 AR-1268-3	8.810	7.825	8743137	4530559	17.276	16.620
44)	L9 AR-1268-4	9.253	0.000	1760201	0	9.038	N.D. #

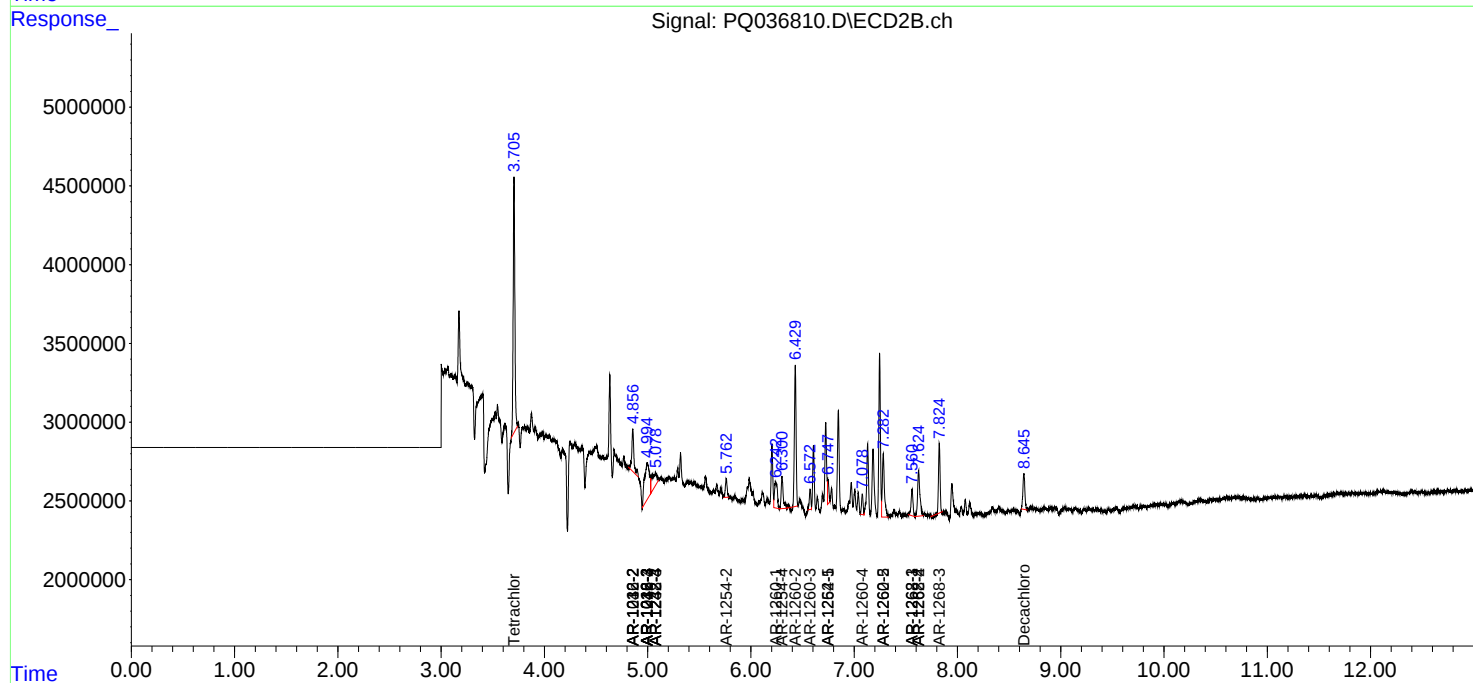
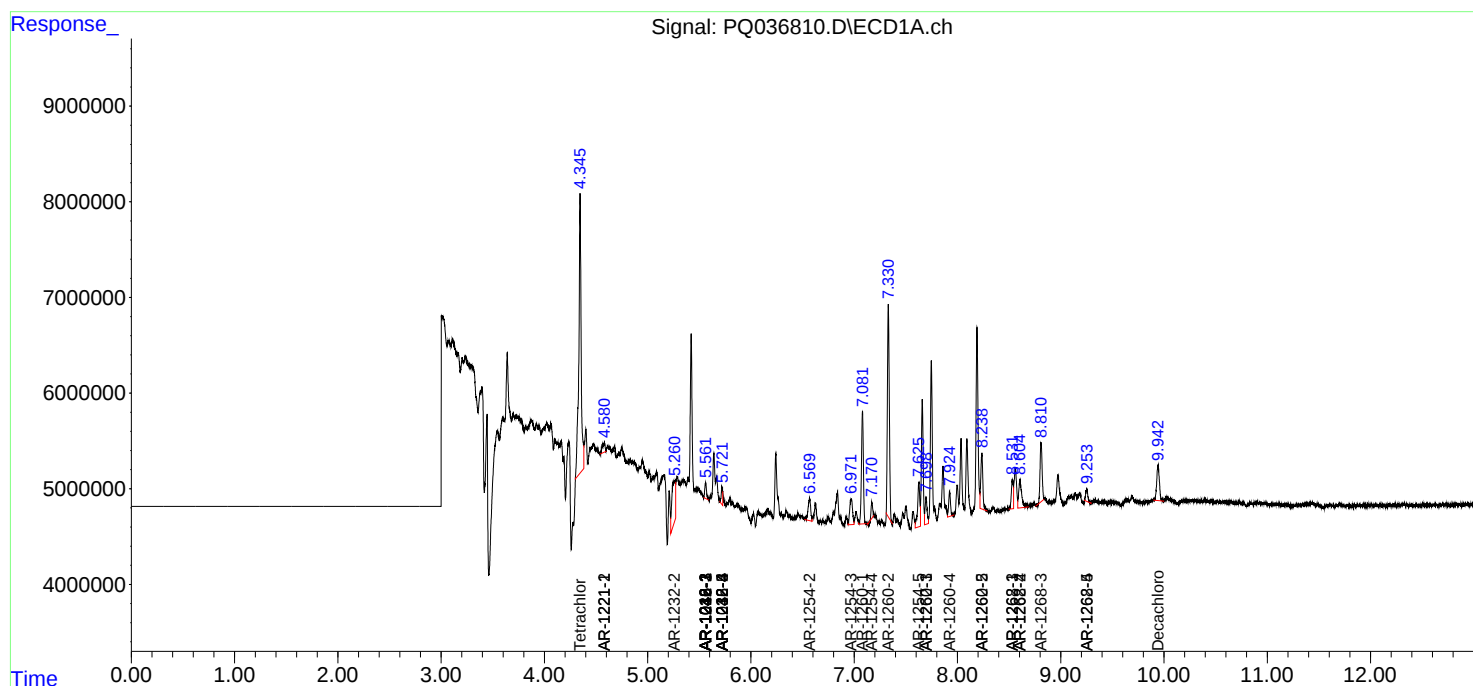
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

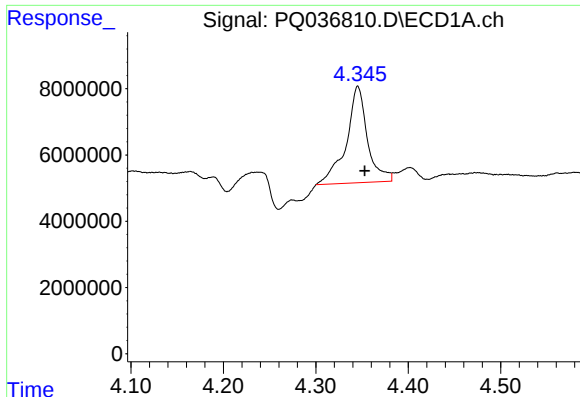
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
Data File : PQ036810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 18:45
Operator : SM\SJ
Sample : K1250-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
DRUM-1-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:46:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

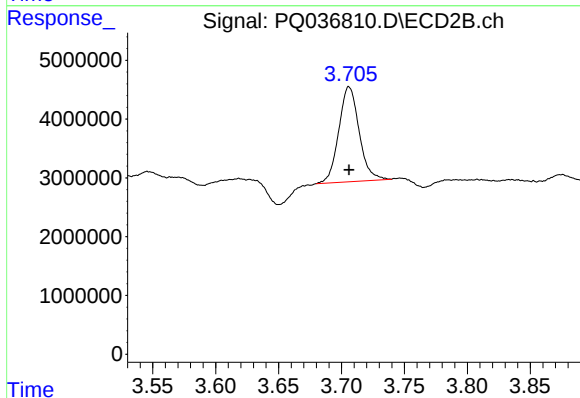




#1 Tetrachloro-m-xylene

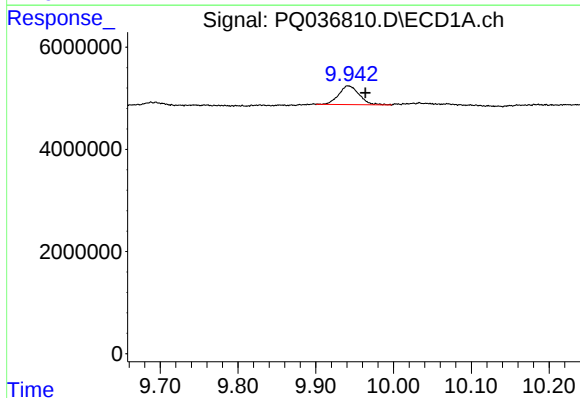
R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 46367449
Conc: 10.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



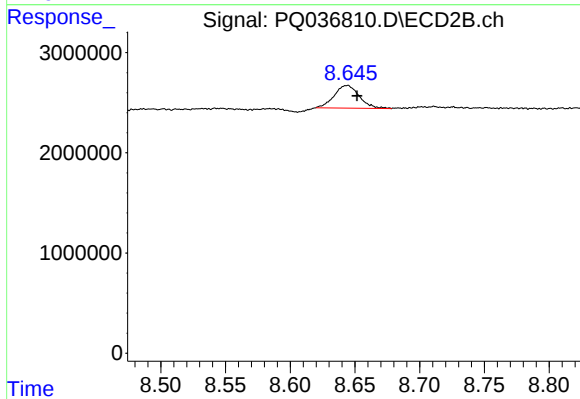
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 18214005
Conc: 7.60 ng/ml



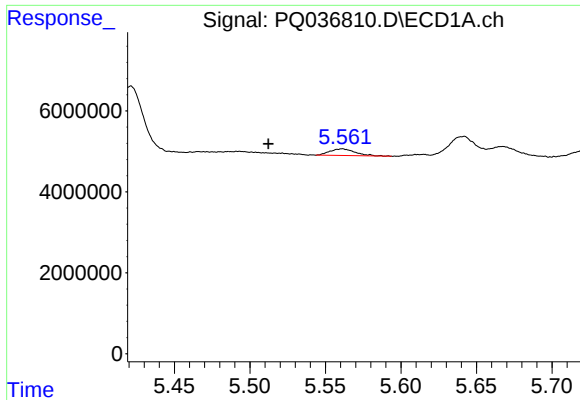
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: -0.022 min
Response: 6709423
Conc: 1.84 ng/ml



#2 Decachlorobiphenyl

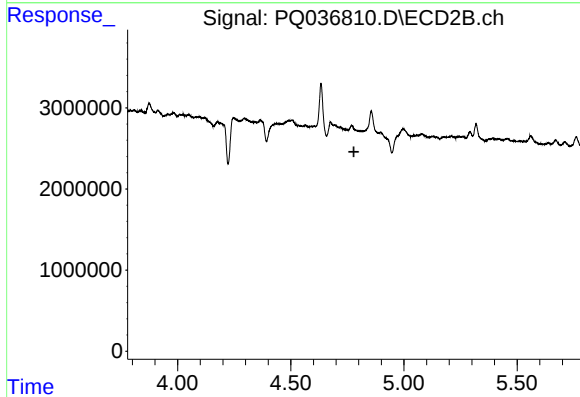
R.T.: 8.644 min
Delta R.T.: -0.008 min
Response: 3061977
Conc: 1.63 ng/ml



#3 AR-1016-1

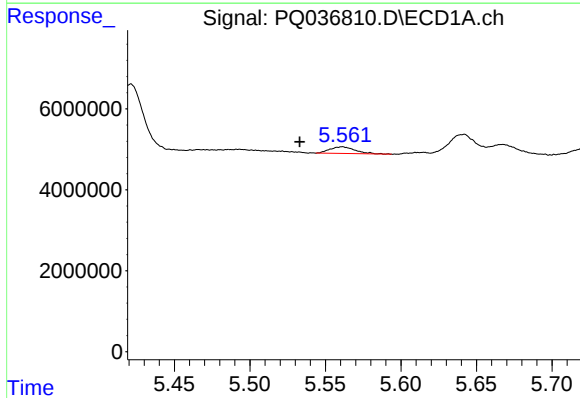
R.T.: 5.561 min
Delta R.T.: 0.049 min
Response: 1950133
Conc: 13.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



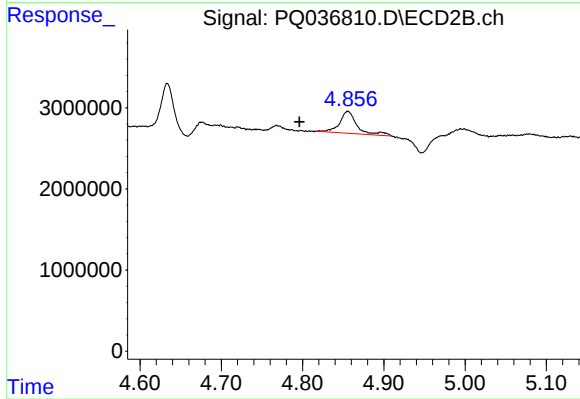
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



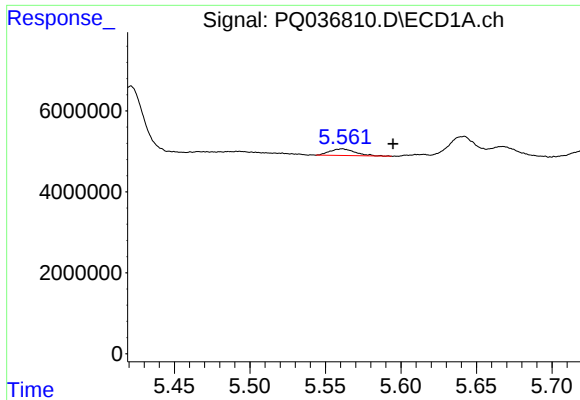
#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: 0.028 min
Response: 1950133
Conc: 9.24 ng/ml



#4 AR-1016-2

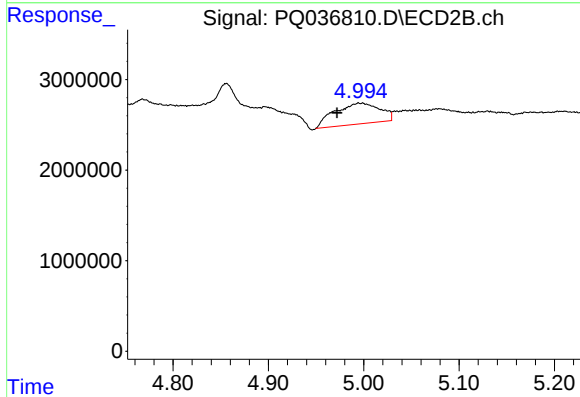
R.T.: 4.856 min
Delta R.T.: 0.060 min
Response: 4011085
Conc: 36.04 ng/ml



#5 AR-1016-3

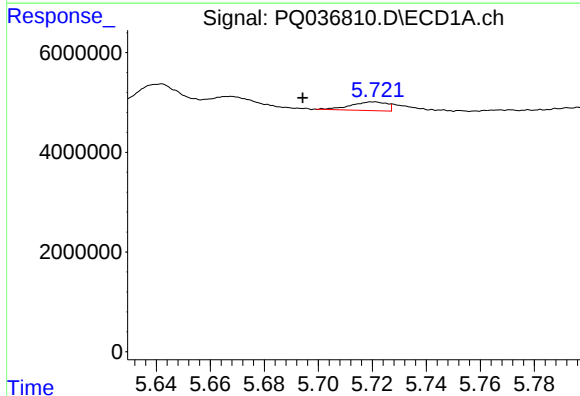
R.T.: 5.561 min
Delta R.T.: -0.034 min
Response: 1950133
Conc: 15.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



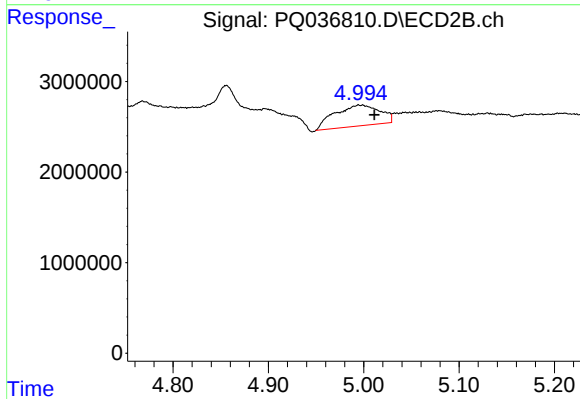
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.023 min
Response: 7628146
Conc: 135.26 ng/ml



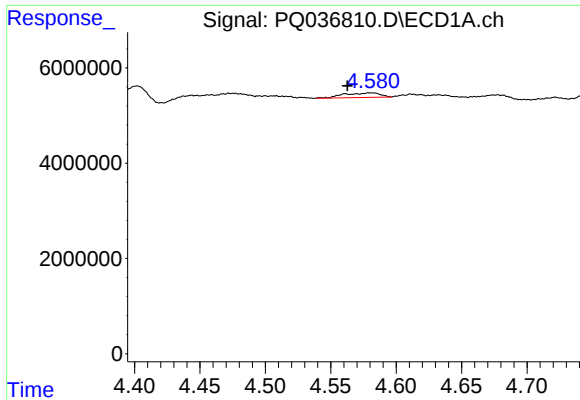
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: 0.026 min
Response: 1569430
Conc: 15.78 ng/ml



#6 AR-1016-4

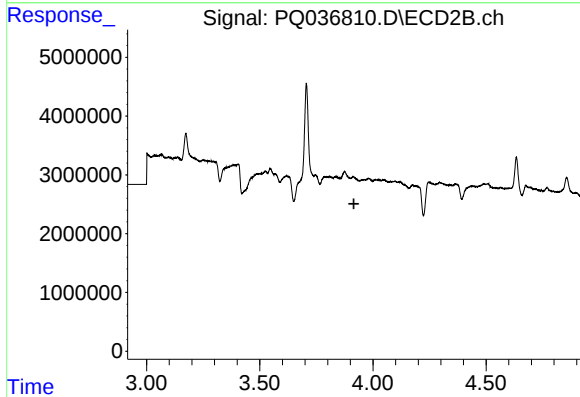
R.T.: 4.995 min
Delta R.T.: -0.016 min
Response: 7628146
Conc: 168.86 ng/ml



#8 AR-1221-1

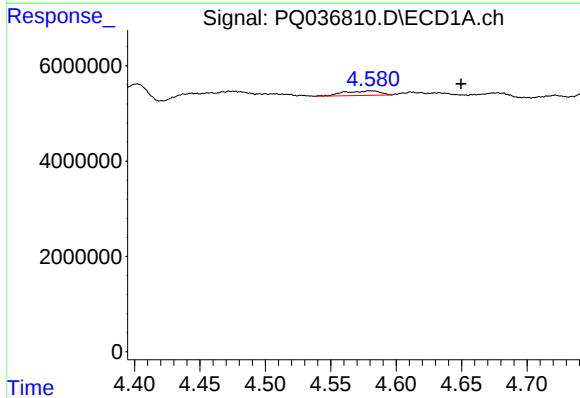
R.T.: 4.581 min
Delta R.T.: 0.018 min
Response: 1810818
Conc: 39.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



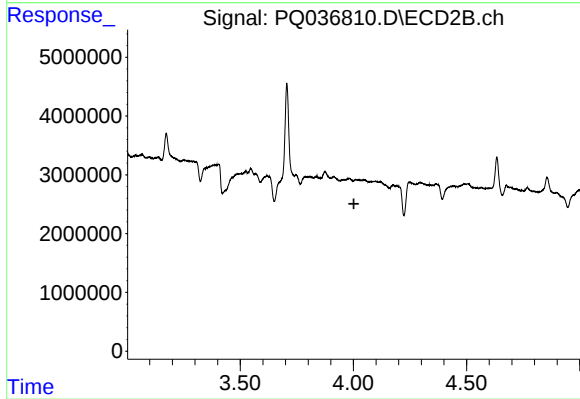
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



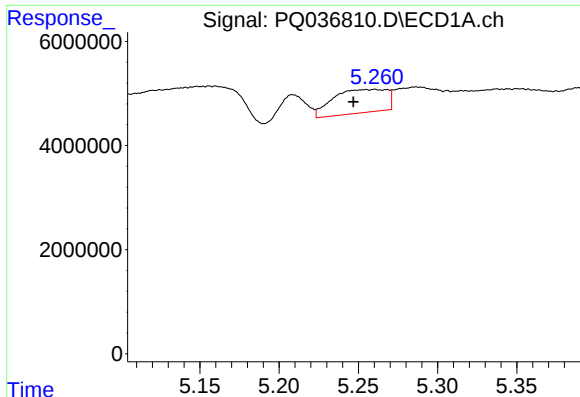
#9 AR-1221-2

R.T.: 4.581 min
Delta R.T.: -0.069 min
Response: 1810818
Conc: 53.79 ng/ml



#9 AR-1221-2

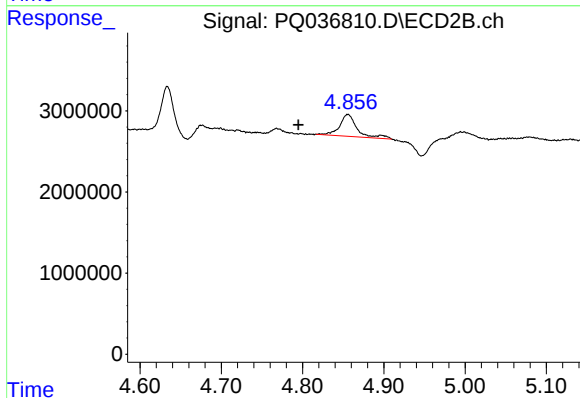
R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#12 AR-1232-2

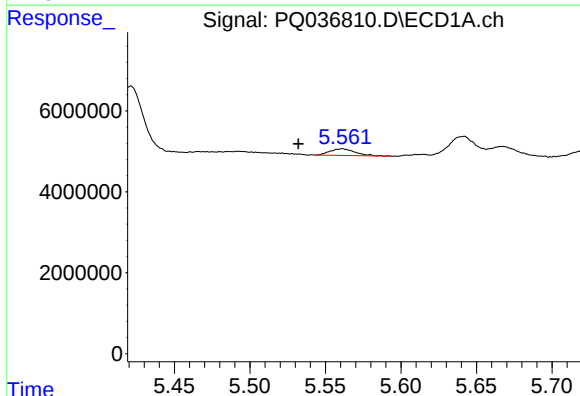
R.T.: 5.260 min
Delta R.T.: 0.014 min
Response: 10683752
Conc: 227.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



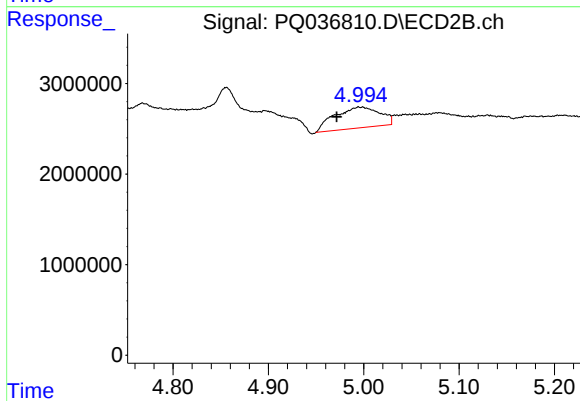
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: 0.061 min
Response: 4011085
Conc: 74.78 ng/ml



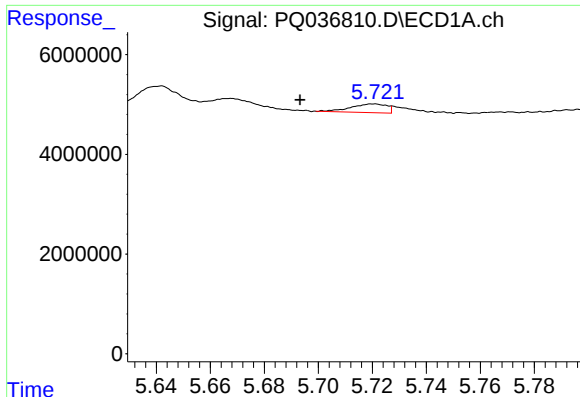
#13 AR-1232-3

R.T.: 5.561 min
Delta R.T.: 0.029 min
Response: 1950133
Conc: 19.70 ng/ml



#13 AR-1232-3

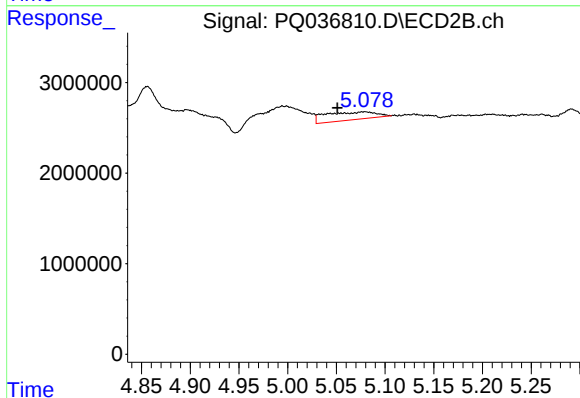
R.T.: 4.995 min
Delta R.T.: 0.023 min
Response: 7628146
Conc: 298.61 ng/ml



#14 AR-1232-4

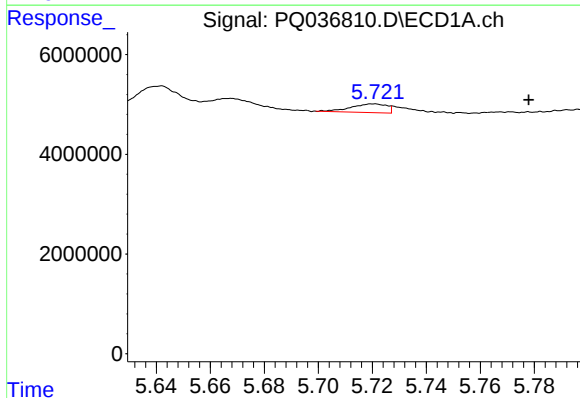
R.T.: 5.720 min
Delta R.T.: 0.027 min
Response: 1569430
Conc: 33.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



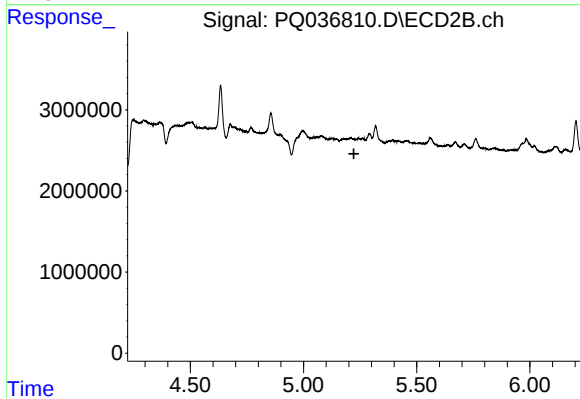
#14 AR-1232-4

R.T.: 5.079 min
Delta R.T.: 0.028 min
Response: 3164581
Conc: 133.67 ng/ml



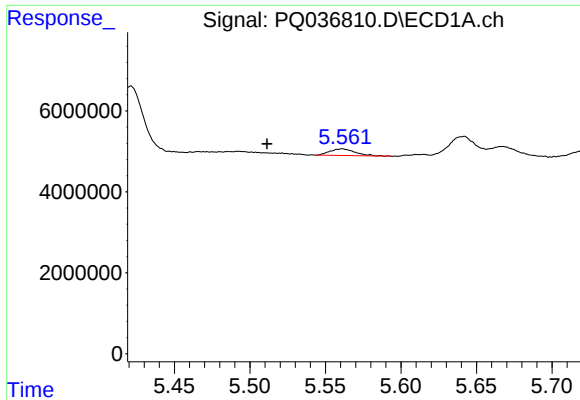
#15 AR-1232-5

R.T.: 5.720 min
Delta R.T.: -0.057 min
Response: 1569430
Conc: 45.73 ng/ml



#15 AR-1232-5

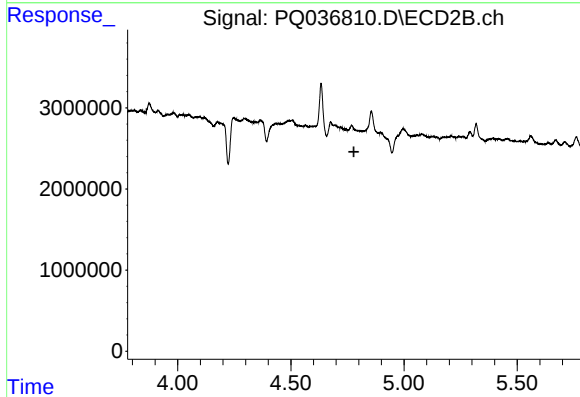
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#16 AR-1242-1

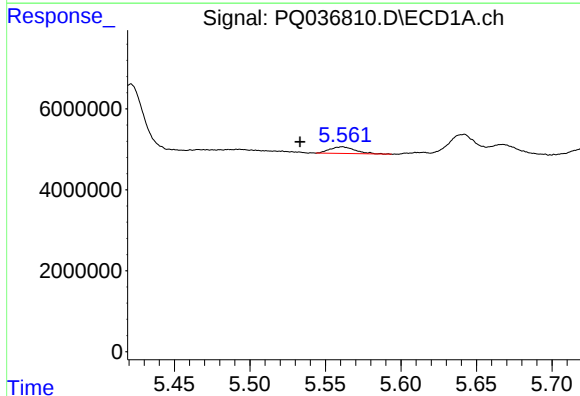
R.T.: 5.561 min
Delta R.T.: 0.050 min
Response: 1950133
Conc: 16.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



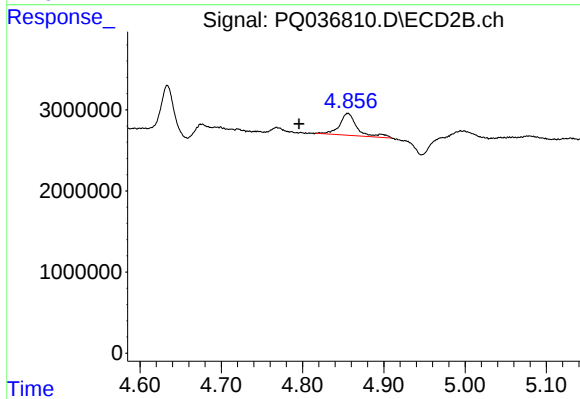
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



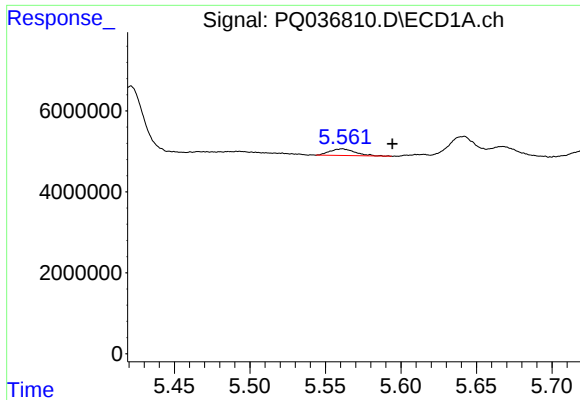
#17 AR-1242-2

R.T.: 5.561 min
Delta R.T.: 0.028 min
Response: 1950133
Conc: 11.00 ng/ml



#17 AR-1242-2

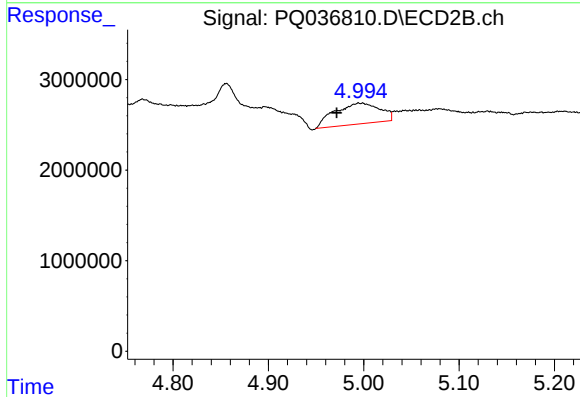
R.T.: 4.856 min
Delta R.T.: 0.060 min
Response: 4011085
Conc: 42.98 ng/ml



#18 AR-1242-3

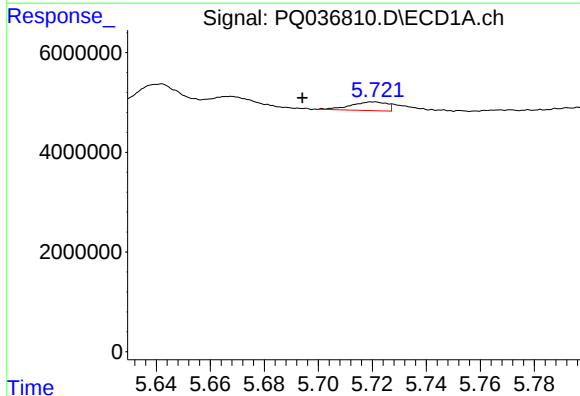
R.T.: 5.561 min
Delta R.T.: -0.033 min
Response: 1950133
Conc: 18.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



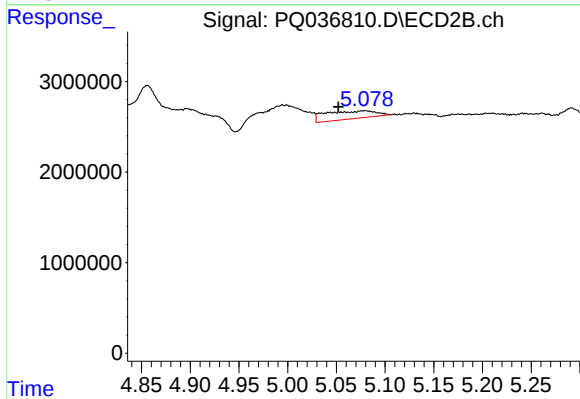
#18 AR-1242-3

R.T.: 4.995 min
Delta R.T.: 0.023 min
Response: 7628146
Conc: 163.02 ng/ml



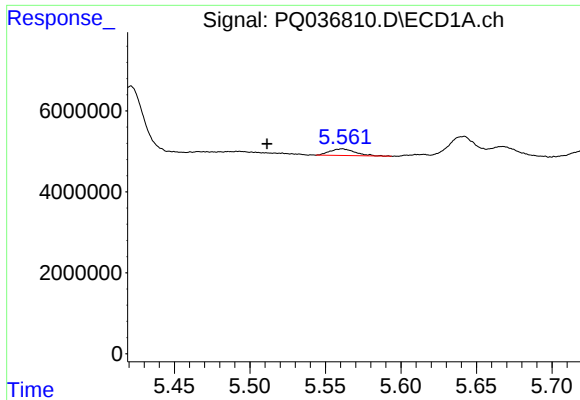
#19 AR-1242-4

R.T.: 5.720 min
Delta R.T.: 0.026 min
Response: 1569430
Conc: 18.66 ng/ml



#19 AR-1242-4

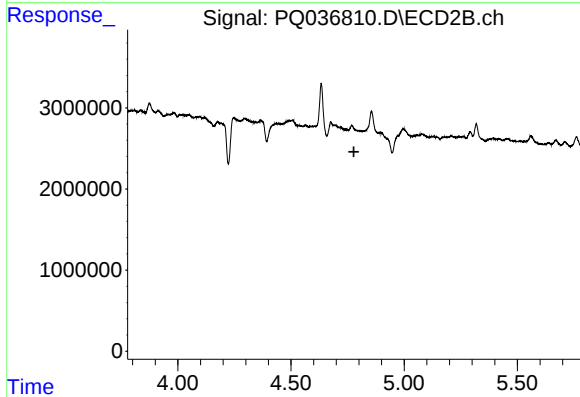
R.T.: 5.079 min
Delta R.T.: 0.027 min
Response: 3164581
Conc: 69.26 ng/ml



#21 AR-1248-1

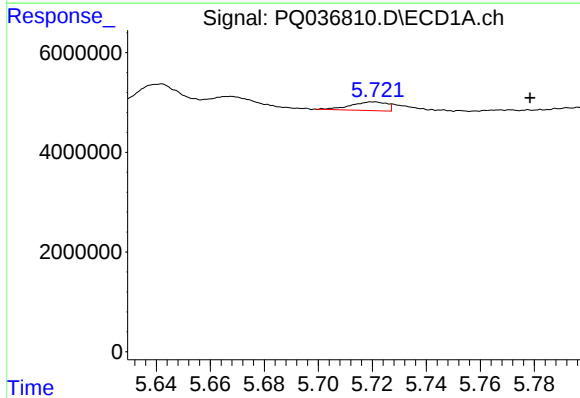
R.T.: 5.561 min
Delta R.T.: 0.050 min
Response: 1950133
Conc: 21.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



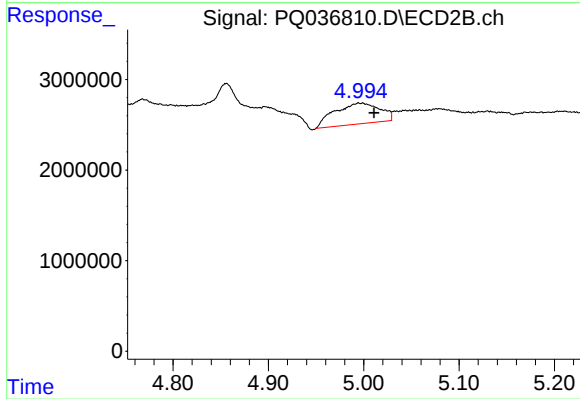
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



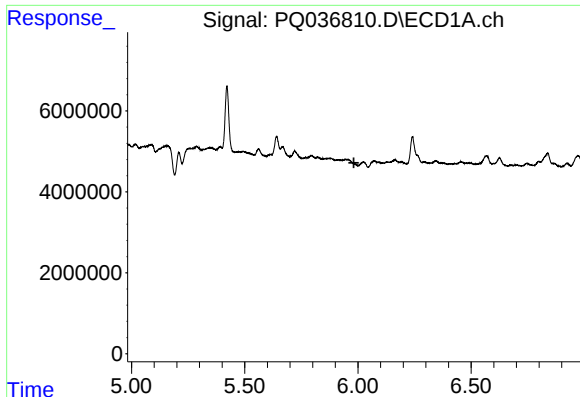
#22 AR-1248-2

R.T.: 5.720 min
Delta R.T.: -0.058 min
Response: 1569430
Conc: 12.86 ng/ml



#22 AR-1248-2

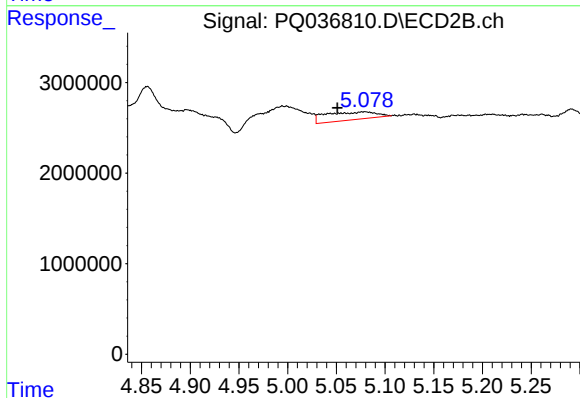
R.T.: 4.995 min
Delta R.T.: -0.016 min
Response: 7628146
Conc: 117.57 ng/ml



#23 AR-1248-3

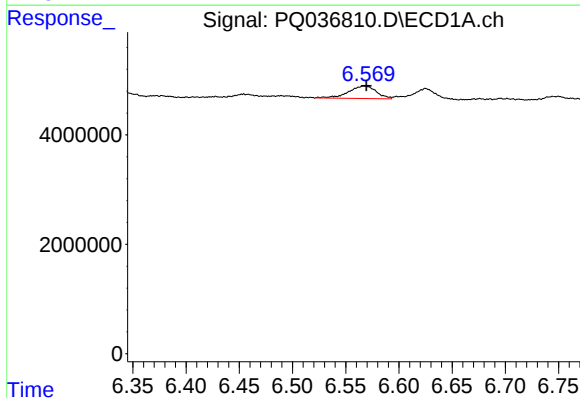
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



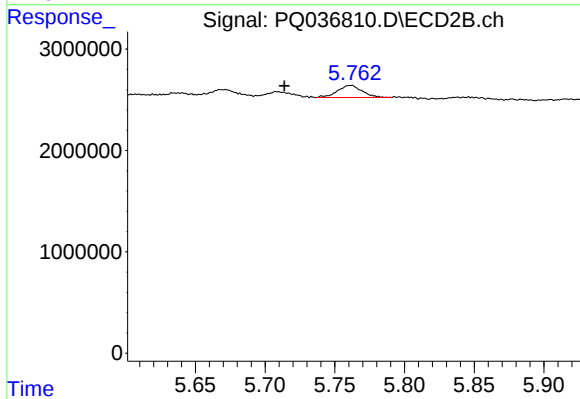
#23 AR-1248-3

R.T.: 5.079 min
Delta R.T.: 0.028 min
Response: 3164581
Conc: 47.75 ng/ml



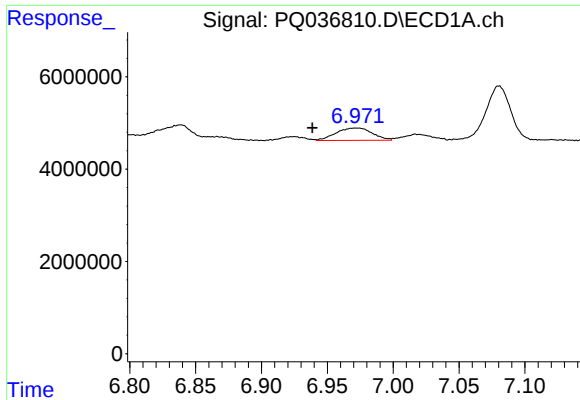
#27 AR-1254-2

R.T.: 6.568 min
Delta R.T.: -0.002 min
Response: 4148180
Conc: 15.92 ng/ml



#27 AR-1254-2

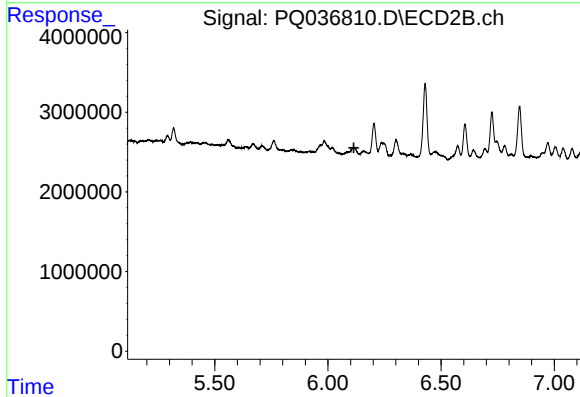
R.T.: 5.761 min
Delta R.T.: 0.047 min
Response: 1468459
Conc: 13.27 ng/ml



#28 AR-1254-3

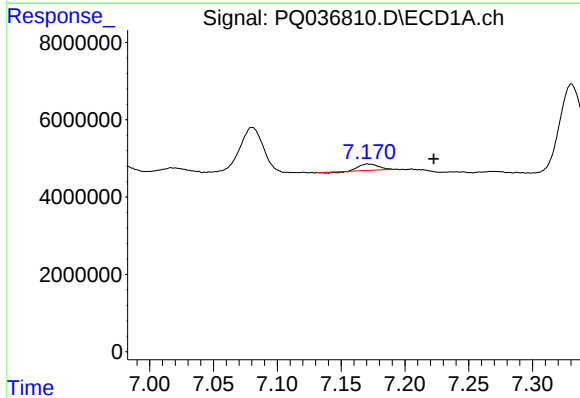
R.T.: 6.972 min
Delta R.T.: 0.034 min
Response: 5130388
Conc: 19.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



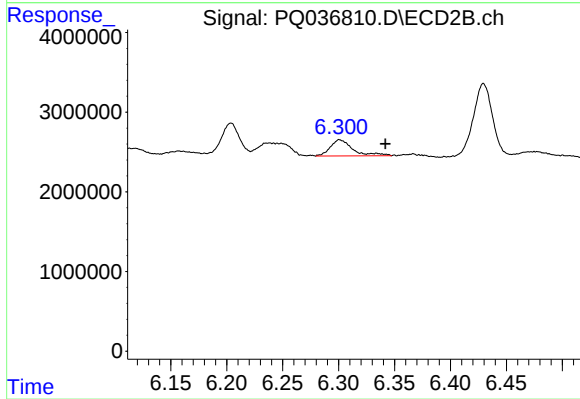
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



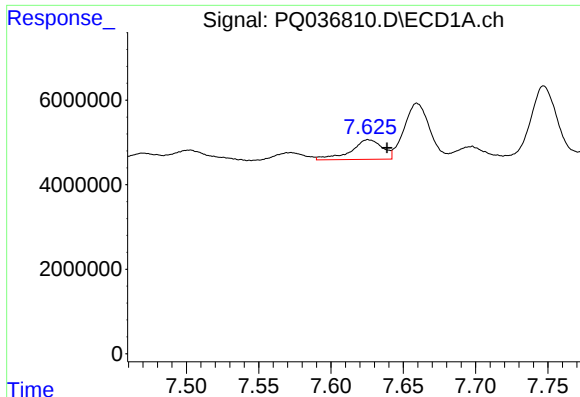
#29 AR-1254-4

R.T.: 7.171 min
Delta R.T.: -0.052 min
Response: 1673089
Conc: 8.43 ng/ml



#29 AR-1254-4

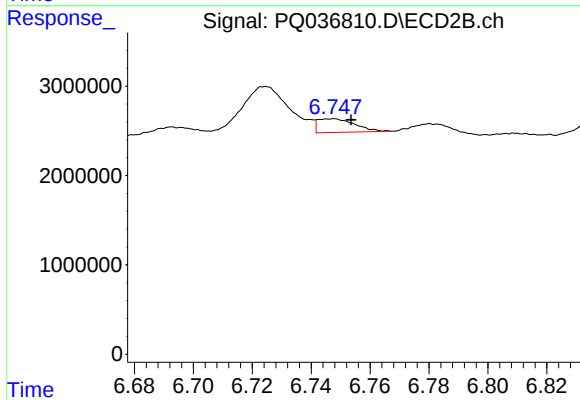
R.T.: 6.301 min
Delta R.T.: -0.041 min
Response: 2831848
Conc: 21.46 ng/ml



#30 AR-1254-5

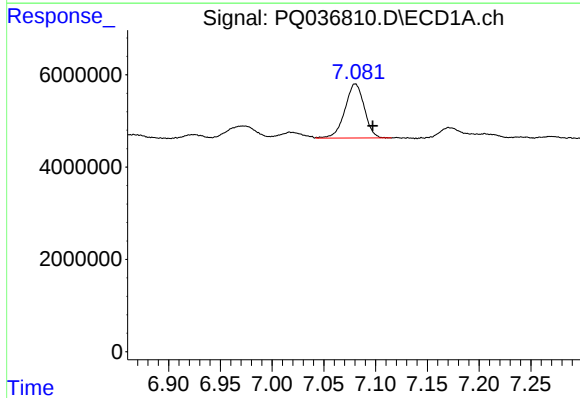
R.T.: 7.626 min
Delta R.T.: -0.013 min
Response: 7055601
Conc: 34.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



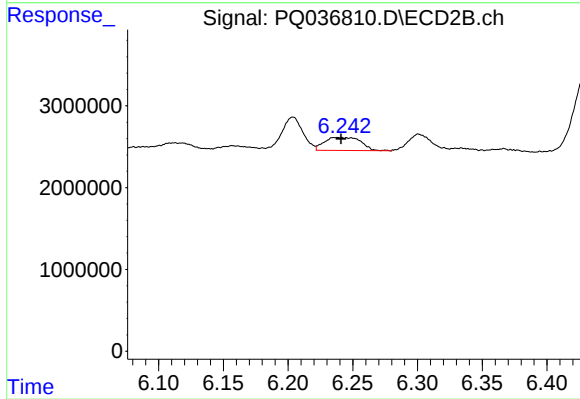
#30 AR-1254-5

R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 1339872
Conc: 8.92 ng/ml



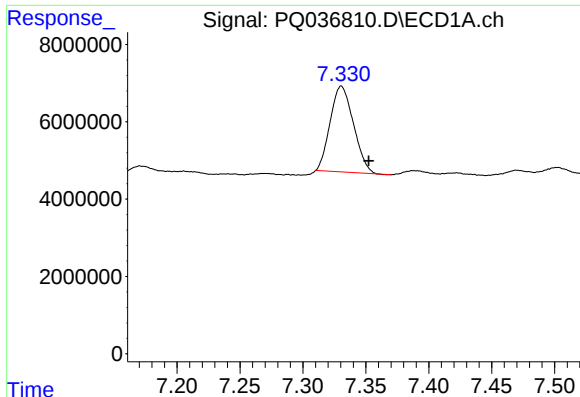
#31 AR-1260-1

R.T.: 7.080 min
Delta R.T.: -0.017 min
Response: 15235759
Conc: 78.23 ng/ml



#31 AR-1260-1

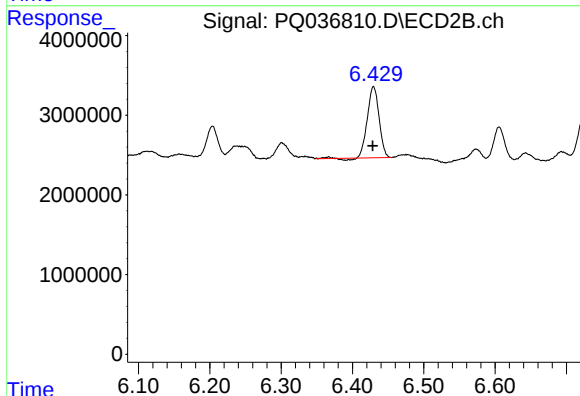
R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 3116636
Conc: 27.15 ng/ml



#32 AR-1260-2

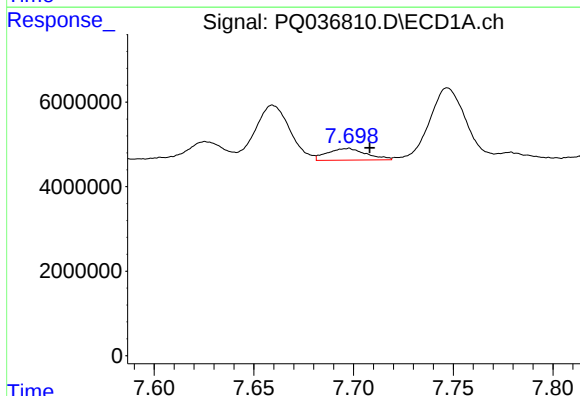
R.T.: 7.331 min
Delta R.T.: -0.022 min
Response: 28596074
Conc: 123.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



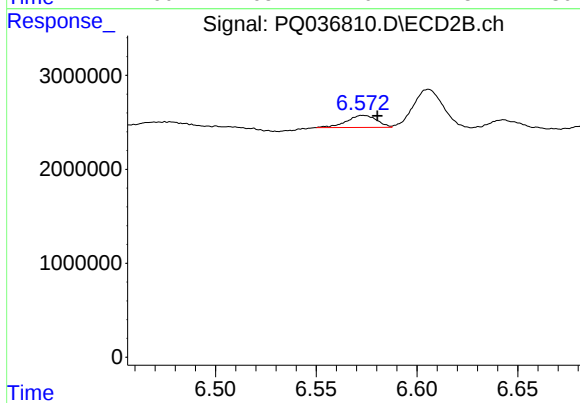
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: 0.001 min
Response: 10170380
Conc: 72.34 ng/ml



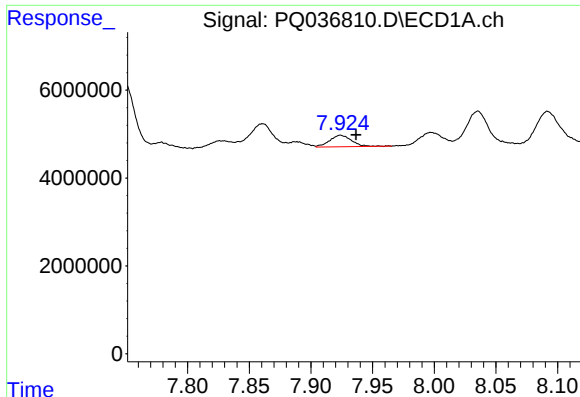
#33 AR-1260-3

R.T.: 7.697 min
Delta R.T.: -0.011 min
Response: 3773003
Conc: 26.16 ng/ml



#33 AR-1260-3

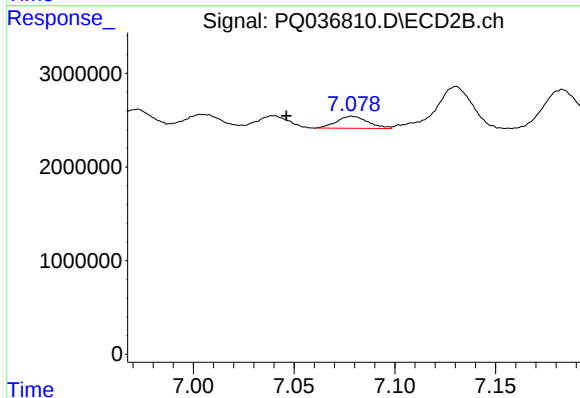
R.T.: 6.573 min
Delta R.T.: -0.007 min
Response: 1339405
Conc: 10.45 ng/ml



#34 AR-1260-4

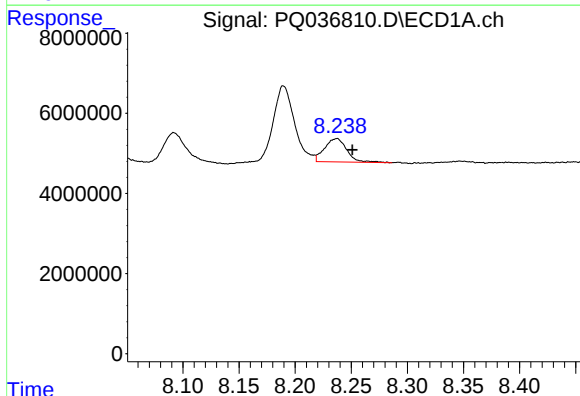
R.T.: 7.924 min
Delta R.T.: -0.013 min
Response: 3256809
Conc: 19.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



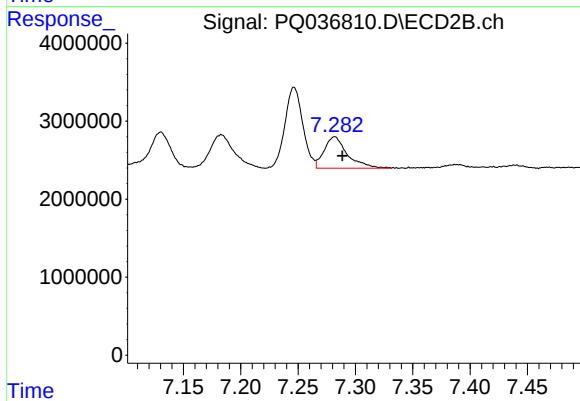
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: 0.033 min
Response: 1395886
Conc: 16.03 ng/ml



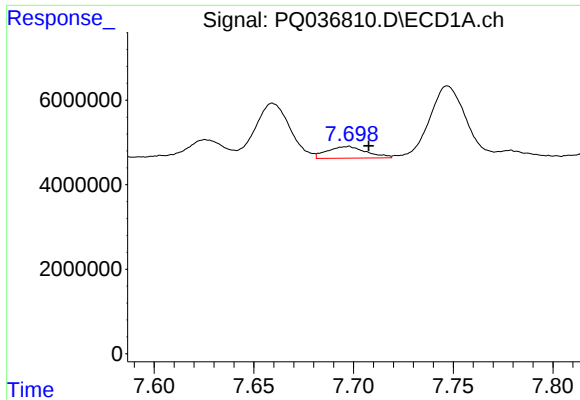
#35 AR-1260-5

R.T.: 8.237 min
Delta R.T.: -0.014 min
Response: 8066854
Conc: 23.99 ng/ml



#35 AR-1260-5

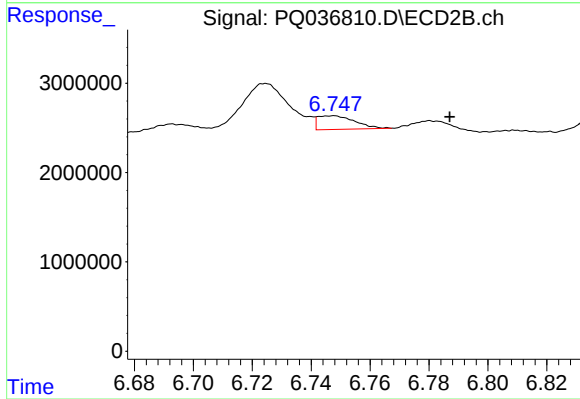
R.T.: 7.282 min
Delta R.T.: -0.007 min
Response: 5690229
Conc: 26.06 ng/ml



#36 AR-1262-1

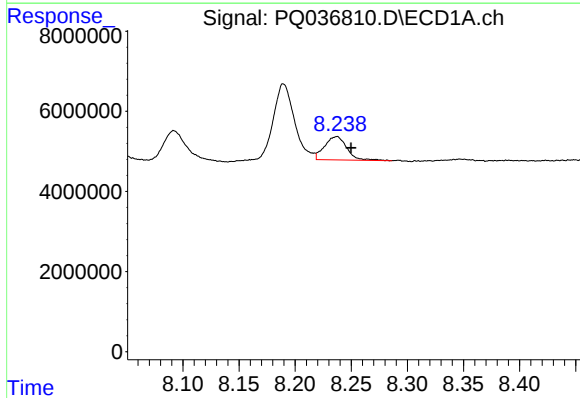
R.T.: 7.697 min
Delta R.T.: -0.011 min
Response: 3773003
Conc: 13.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



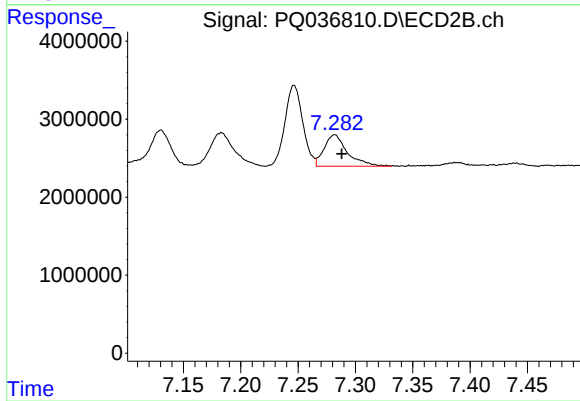
#36 AR-1262-1

R.T.: 6.747 min
Delta R.T.: -0.040 min
Response: 1339872
Conc: 7.98 ng/ml



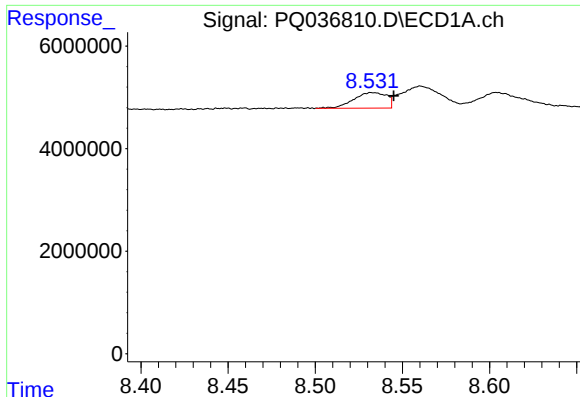
#37 AR-1262-2

R.T.: 8.237 min
Delta R.T.: -0.013 min
Response: 8066854
Conc: 16.45 ng/ml



#37 AR-1262-2

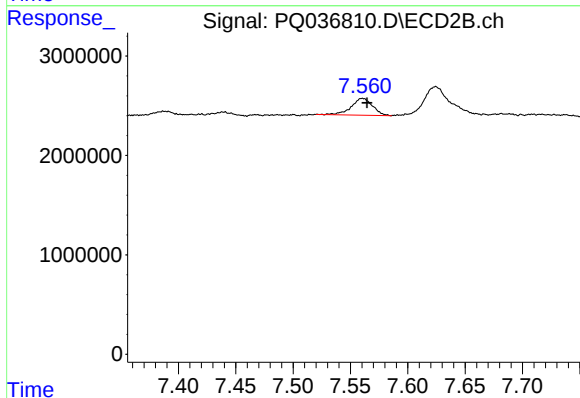
R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 5690229
Conc: 18.79 ng/ml



#38 AR-1262-3

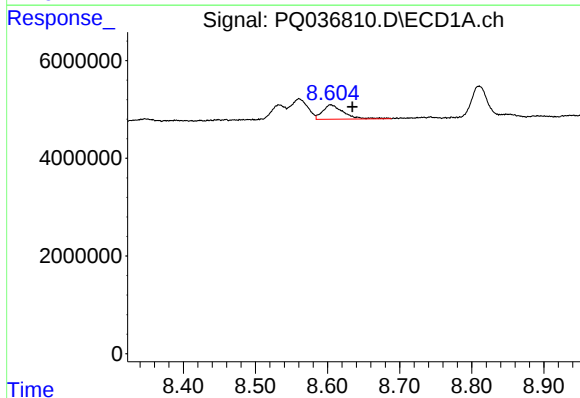
R.T.: 8.533 min
Delta R.T.: -0.012 min
Response: 3970598
Conc: 19.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



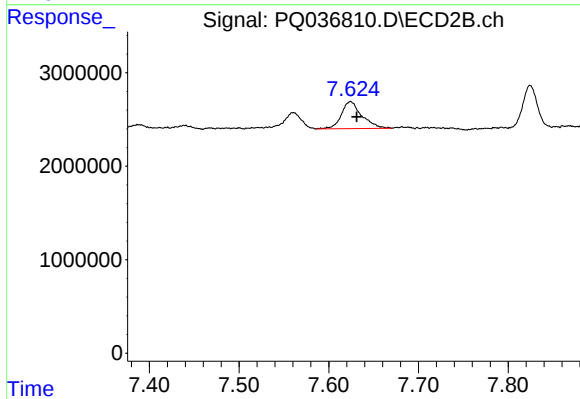
#38 AR-1262-3

R.T.: 7.561 min
Delta R.T.: -0.004 min
Response: 2176405
Conc: 19.38 ng/ml



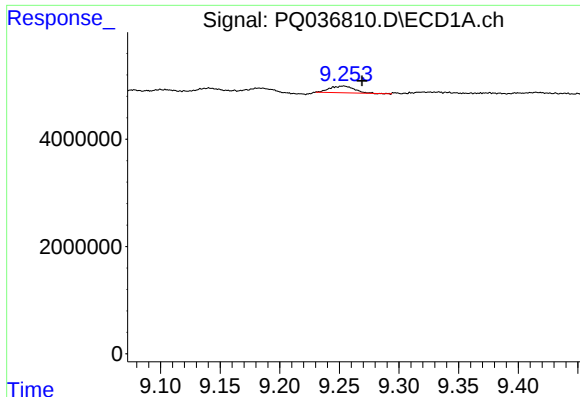
#39 AR-1262-4

R.T.: 8.604 min
Delta R.T.: -0.030 min
Response: 5898665
Conc: 24.32 ng/ml



#39 AR-1262-4

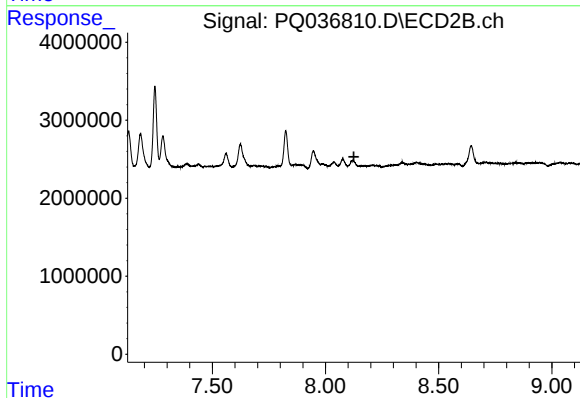
R.T.: 7.624 min
Delta R.T.: -0.007 min
Response: 4580853
Conc: 21.24 ng/ml



#40 AR-1262-5

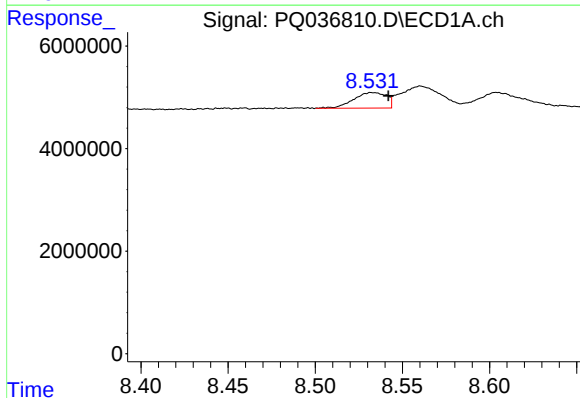
R.T.: 9.253 min
Delta R.T.: -0.016 min
Response: 1760201
Conc: 10.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



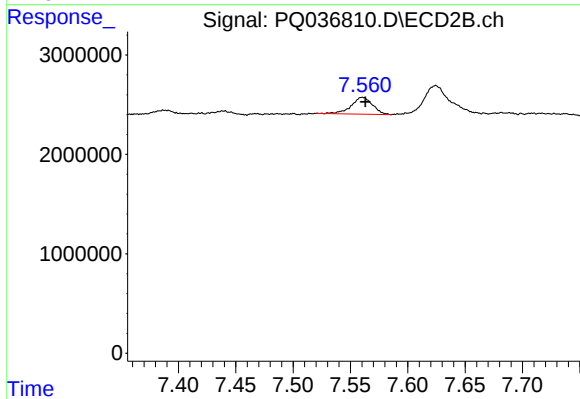
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



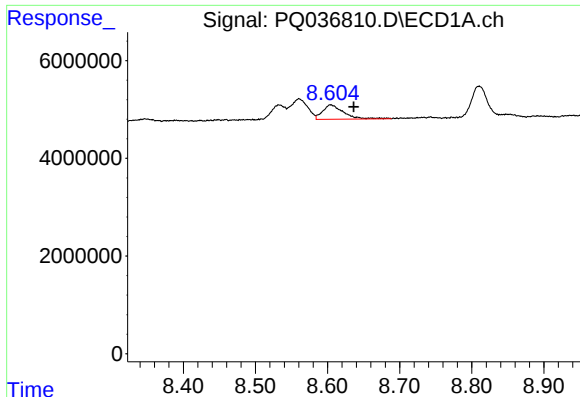
#41 AR-1268-1

R.T.: 8.533 min
Delta R.T.: -0.009 min
Response: 3970598
Conc: 6.29 ng/ml



#41 AR-1268-1

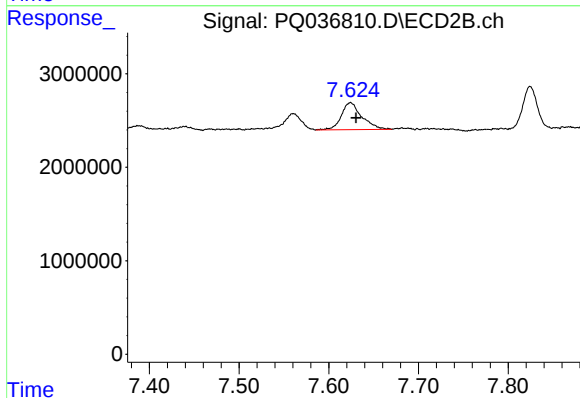
R.T.: 7.561 min
Delta R.T.: -0.002 min
Response: 2176405
Conc: 5.99 ng/ml



#42 AR-1268-2

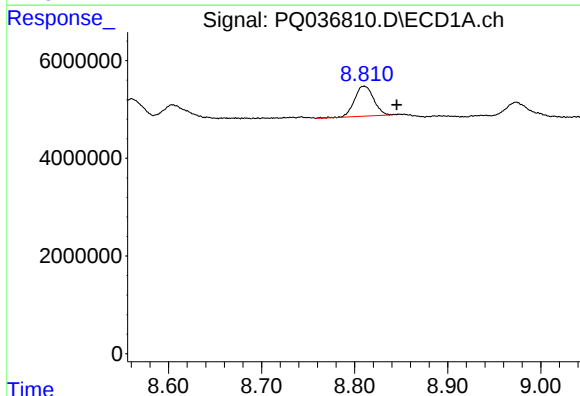
R.T.: 8.604 min
Delta R.T.: -0.032 min
Response: 5898665
Conc: 10.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



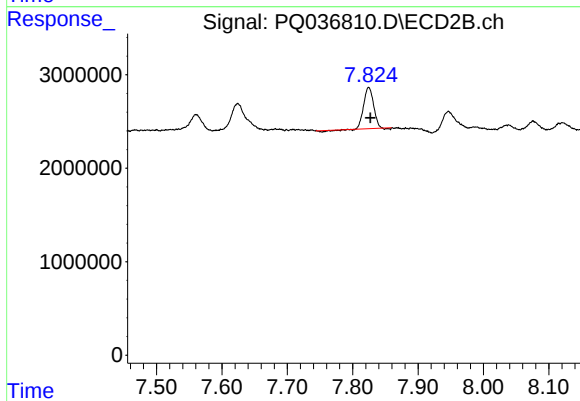
#42 AR-1268-2

R.T.: 7.624 min
Delta R.T.: -0.006 min
Response: 4580853
Conc: 13.83 ng/ml



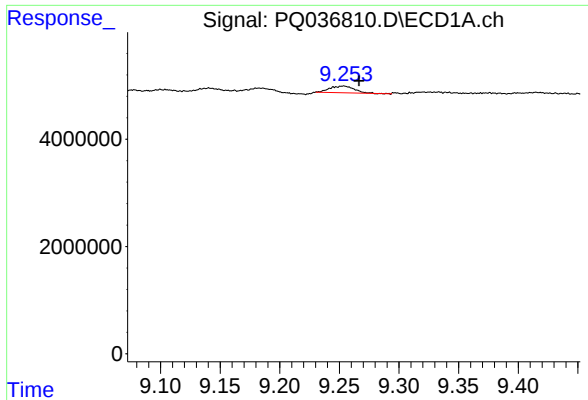
#43 AR-1268-3

R.T.: 8.810 min
Delta R.T.: -0.035 min
Response: 8743137
Conc: 17.28 ng/ml



#43 AR-1268-3

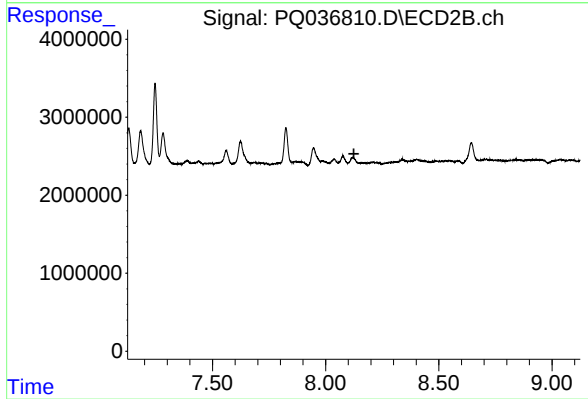
R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 4530559
Conc: 16.62 ng/ml



#44 AR-1268-4

R.T.: 9.253 min
Delta R.T.: -0.013 min
Response: 1760201
Conc: 9.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.