

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
 Data File : PQ036192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 13:24
 Operator : SM\SJ
 Sample : J6547-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 13:55:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 2018
 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...	4.419	3.729	31503954	17971908	6.156	6.396
2)	SA Decachlor...	10.105	8.707	19884655	12334388	5.701	6.179
Target Compounds							
3)	L1 AR-1016-1	5.517	0.000	3334158	0	20.805	N.D. #
4)	L1 AR-1016-2	5.517	0.000	3334158	0	13.988	N.D. #
6)	L1 AR-1016-4	5.737	0.000	2062774	0	17.981	N.D. #
7)	L1 AR-1016-5	0.000	5.202	0	1698593	N.D.	23.751 #
10)	L2 AR-1221-3	0.000	4.149	0	3011151	N.D.	45.951 #
11)	L3 AR-1232-1	0.000	4.149	0	3011151	N.D.	57.425 #
13)	L3 AR-1232-3	5.517	0.000	3334158	0	35.025	N.D. #
14)	L3 AR-1232-4	5.737	0.000	2062774	0	45.840	N.D. #
15)	L3 AR-1232-5	0.000	5.202	0	1698593	N.D.	63.519 #
16)	L4 AR-1242-1	5.517	0.000	3334158	0	25.446	N.D. #
17)	L4 AR-1242-2	5.517	0.000	3334158	0	17.194	N.D. #
19)	L4 AR-1242-4	5.737	0.000	2062774	0	21.778	N.D. #
20)	L4 AR-1242-5	6.447	5.604	6809232	6231198	66.925	84.925 #
21)	L5 AR-1248-1	5.517	0.000	3334158	0	36.965	N.D. #
24)	L5 AR-1248-4	6.447	5.202	6809232	1698593	44.686	19.102 #
25)	L5 AR-1248-5	6.447	5.604	6809232	6231198	47.322	73.880 #
26)	L6 AR-1254-1	6.447	5.604	6809232	6231198	41.301	43.999
27)	L6 AR-1254-2	6.659	5.751	7034159	1826016	28.197	15.219 #
28)	L6 AR-1254-3	7.024	6.152	6409611	5379506	25.047	27.815
29)	L6 AR-1254-4	7.306	0.000	2851554	0	15.545	N.D. #
30)	L6 AR-1254-5	7.726	6.793	7063080	4360987	36.824	27.918
31)	L7 AR-1260-1	7.181	6.279	388799	2396461	1.952	17.910 #
32)	L7 AR-1260-2	7.438	6.466	8654470	2819336	36.684	17.712 #
33)	L7 AR-1260-3	7.758	6.619	1305457	2255319	9.477	15.374 #
34)	L7 AR-1260-4	7.988	7.086	856521	1614563	5.072	16.694 #
35)	L7 AR-1260-5	8.345	7.330	6714435	4956039	20.696	21.231
36)	L8 AR-1262-1	7.758	6.826	1305457	2221143	5.479	13.423 #
37)	L8 AR-1262-2	8.345	7.330	6714435	4956039	16.614	17.580
38)	L8 AR-1262-3	8.650	7.608	2630371	1270259	15.433	12.354
39)	L8 AR-1262-4	8.728	7.674	3474581	3750860	18.146	19.284
40)	L8 AR-1262-5	9.390	8.171	2728806	1390927	21.287	16.432
41)	L9 AR-1268-1	8.650	7.608	2630371	1270259	4.850	3.478 #
42)	L9 AR-1268-2	8.728	7.674	3474581	3750860	6.975	11.353 #
44)	L9 AR-1268-4	9.390	8.171	2728806	1390927	16.073	12.438
45)	L9 AR-1268-5	9.787	8.459	4121208	2487436	2.892	2.883

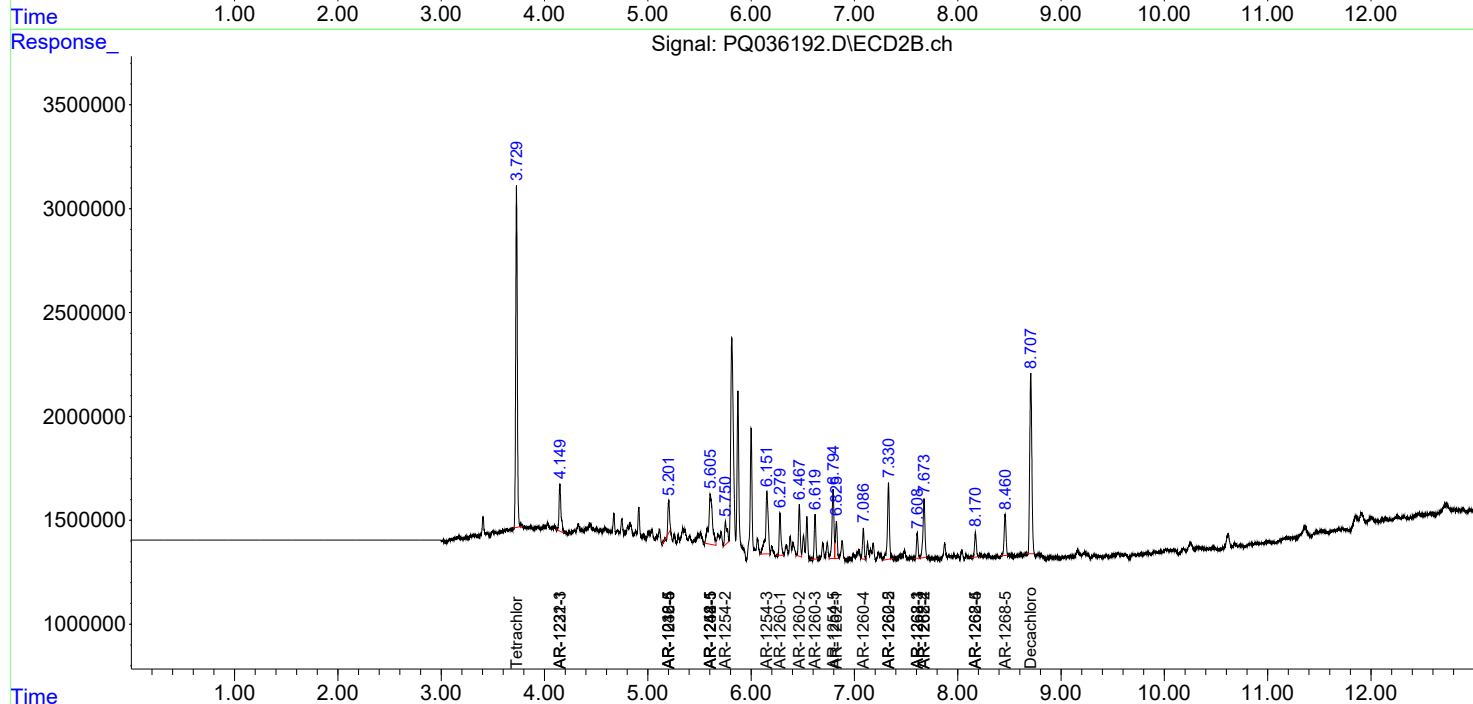
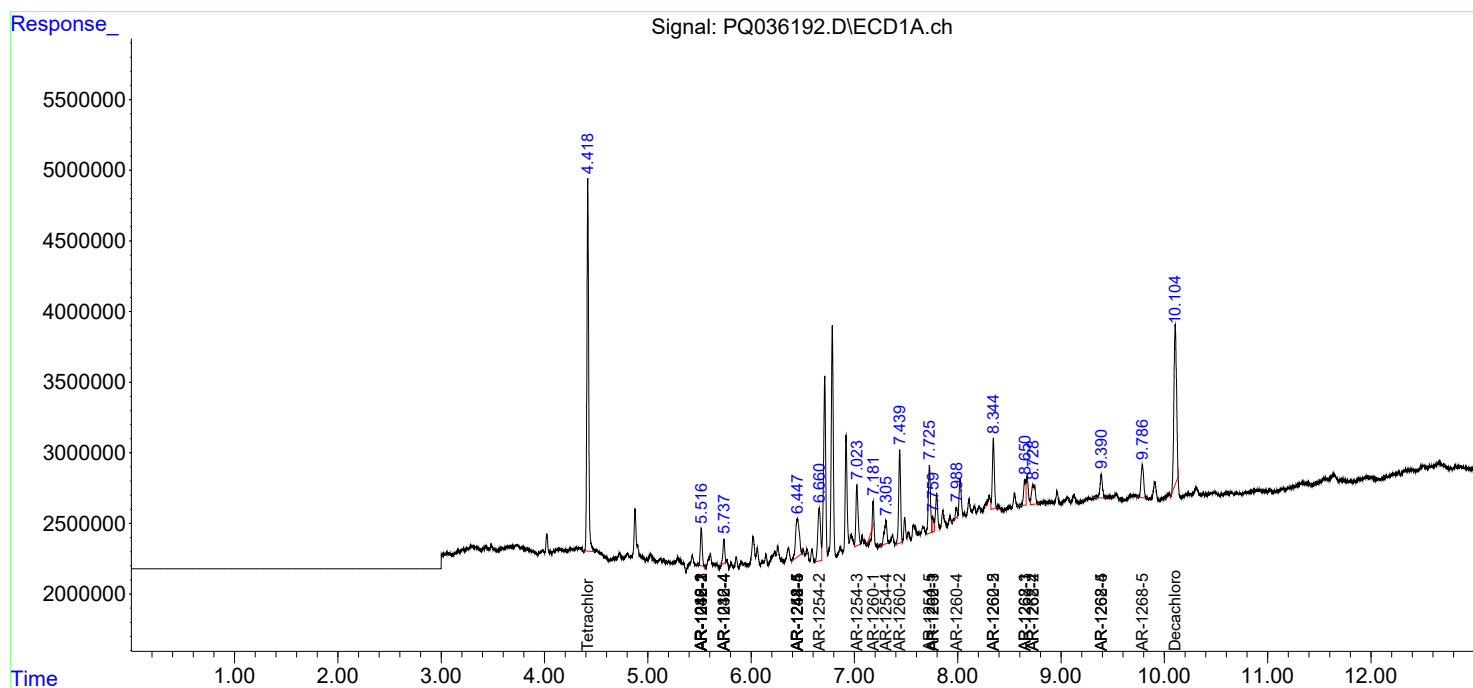
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

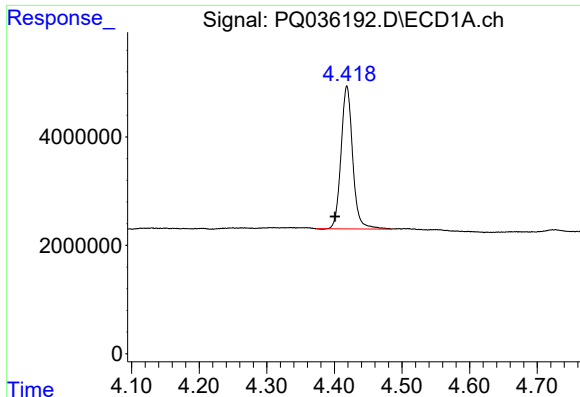
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
Data File : PQ036192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 13:24
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 2018
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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

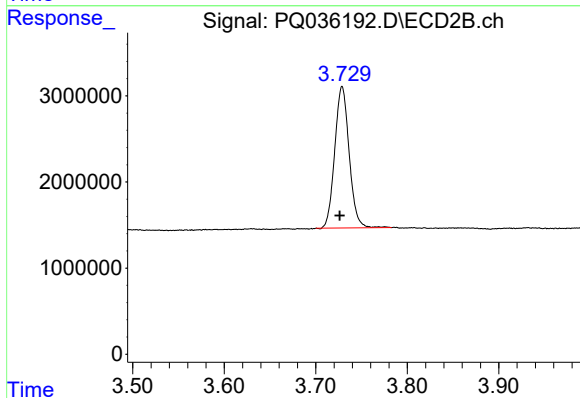




#1 Tetrachloro-m-xylene

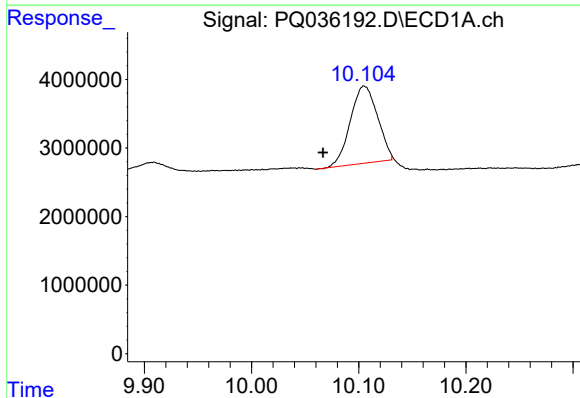
R.T.: 4.419 min
Delta R.T.: 0.018 min
Response: 31503954
Conc: 6.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



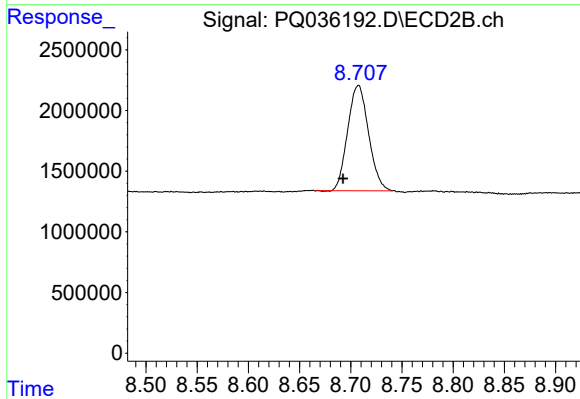
#1 Tetrachloro-m-xylene

R.T.: 3.729 min
Delta R.T.: 0.003 min
Response: 17971908
Conc: 6.40 ng/ml



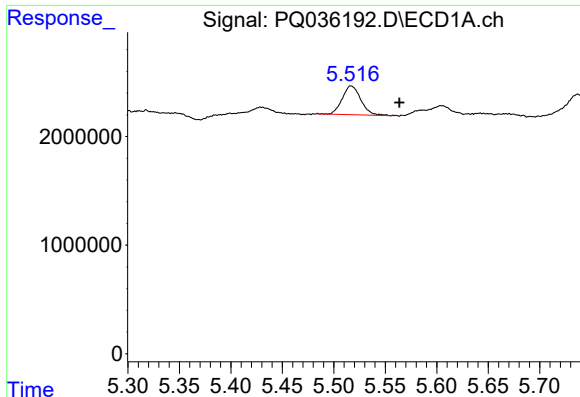
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: 0.038 min
Response: 19884655
Conc: 5.70 ng/ml



#2 Decachlorobiphenyl

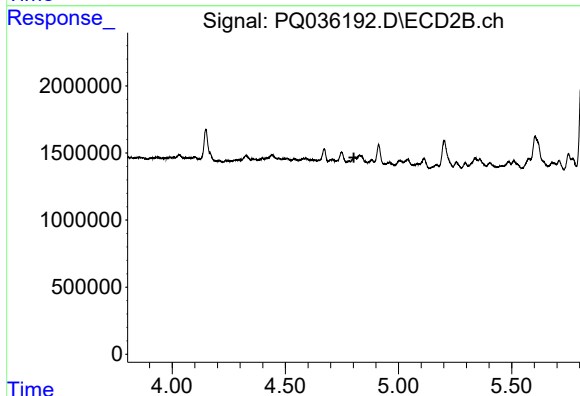
R.T.: 8.707 min
Delta R.T.: 0.015 min
Response: 12334388
Conc: 6.18 ng/ml



#3 AR-1016-1

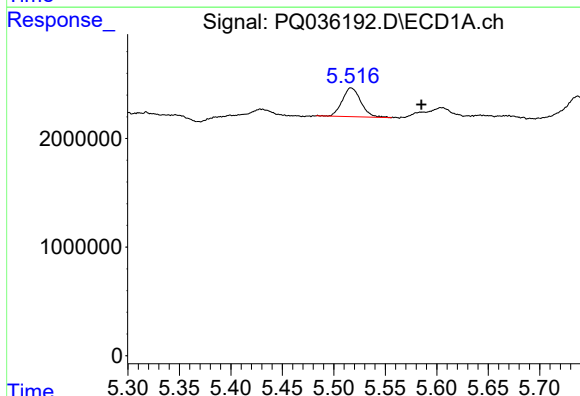
R.T.: 5.517 min
Delta R.T.: -0.047 min
Response: 3334158
Conc: 20.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



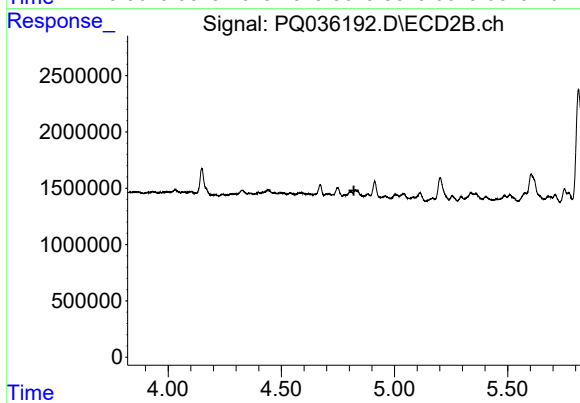
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



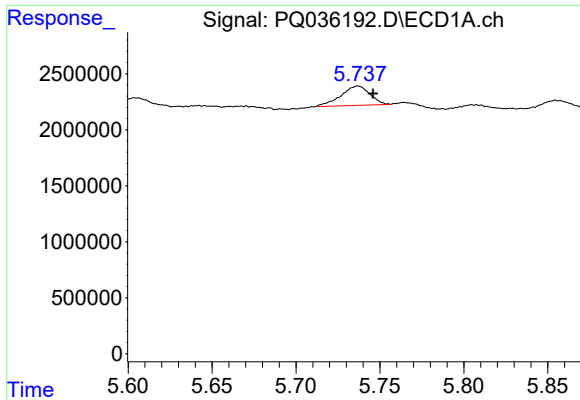
#4 AR-1016-2

R.T.: 5.517 min
Delta R.T.: -0.068 min
Response: 3334158
Conc: 13.99 ng/ml



#4 AR-1016-2

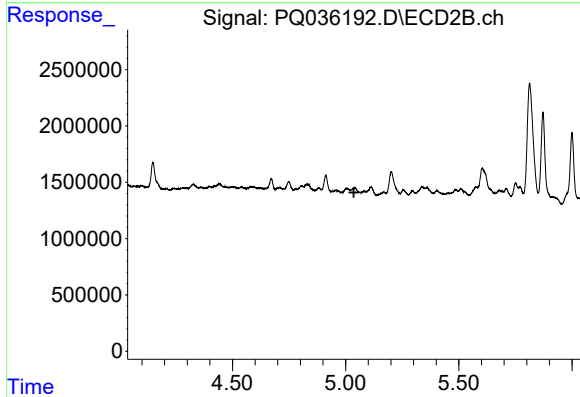
R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



#6 AR-1016-4

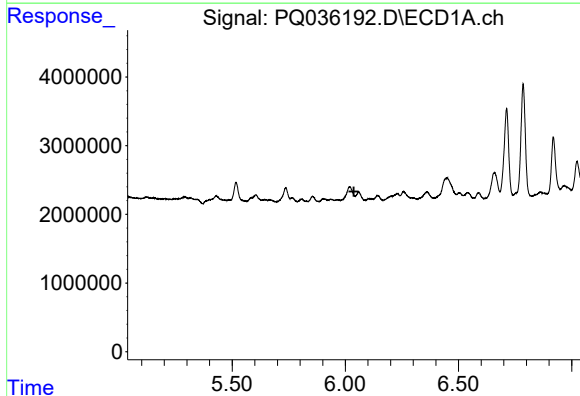
R.T.: 5.737 min
Delta R.T.: -0.009 min
Response: 2062774
Conc: 17.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



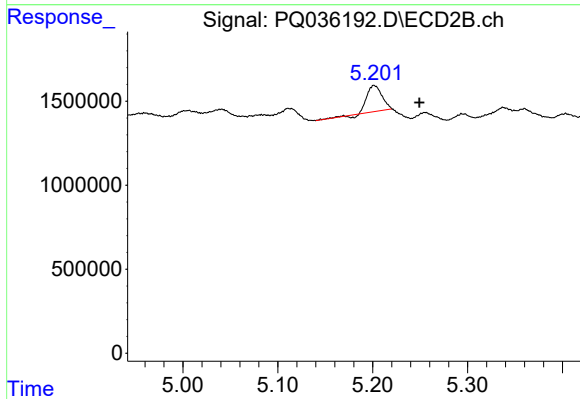
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



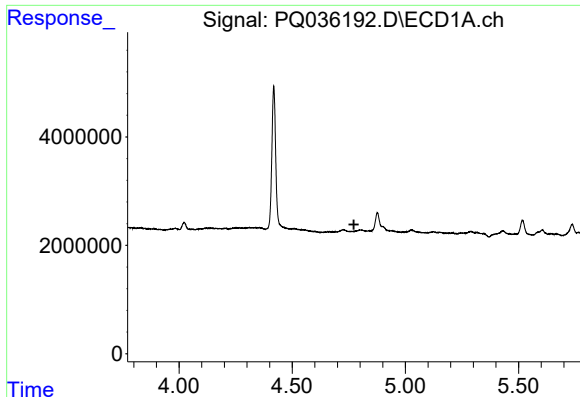
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#7 AR-1016-5

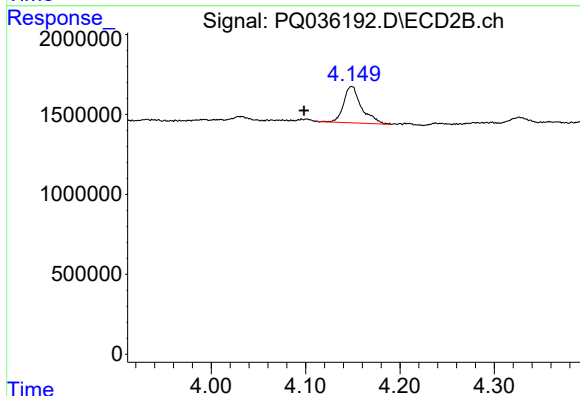
R.T.: 5.202 min
Delta R.T.: -0.048 min
Response: 1698593
Conc: 23.75 ng/ml



#10 AR-1221-3

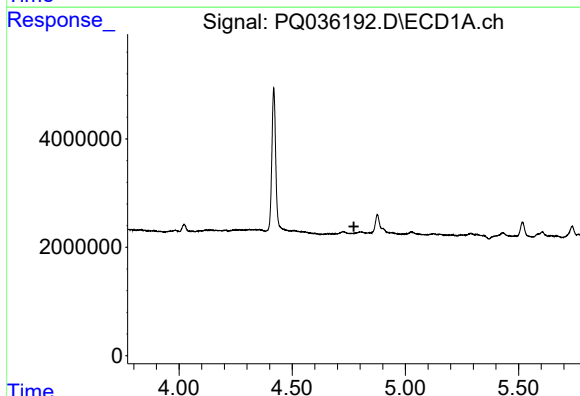
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



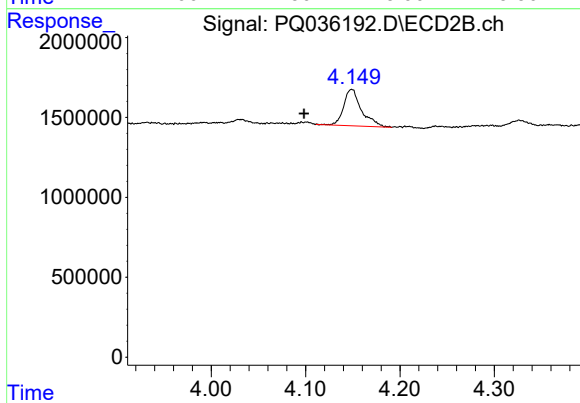
#10 AR-1221-3

R.T.: 4.149 min
Delta R.T.: 0.051 min
Response: 3011151
Conc: 45.95 ng/ml



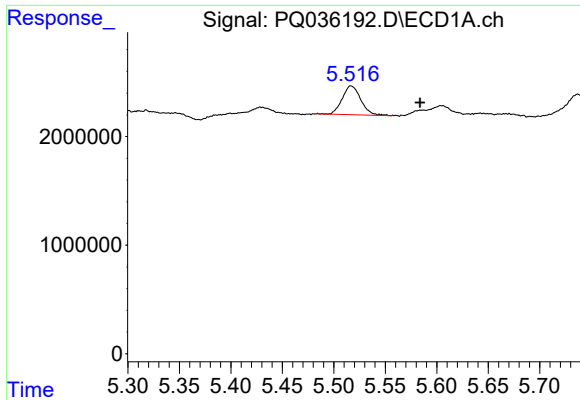
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.773 min
Response: 0
Conc: N.D.



#11 AR-1232-1

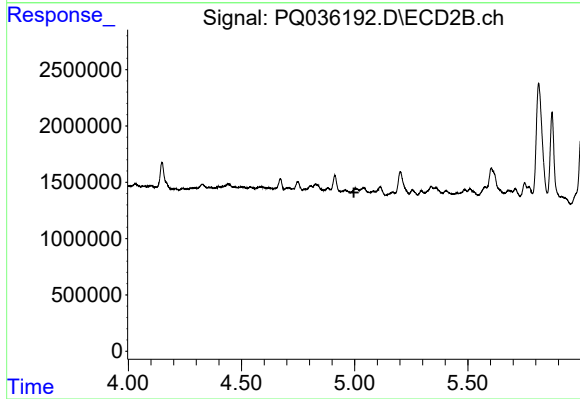
R.T.: 4.149 min
Delta R.T.: 0.051 min
Response: 3011151
Conc: 57.42 ng/ml



#13 AR-1232-3

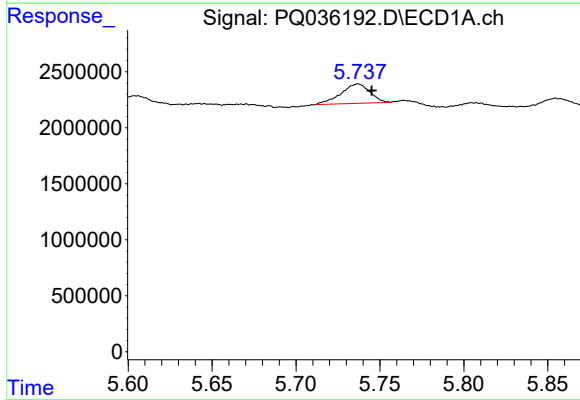
R.T.: 5.517 min
Delta R.T.: -0.067 min
Response: 3334158
Conc: 35.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



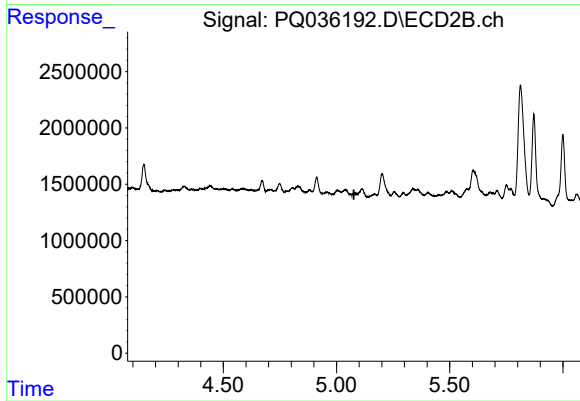
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



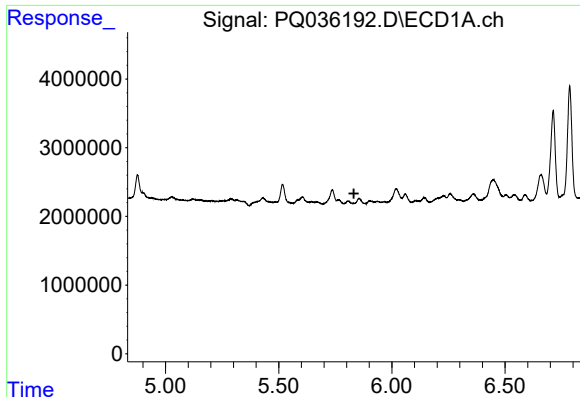
#14 AR-1232-4

R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 2062774
Conc: 45.84 ng/ml



#14 AR-1232-4

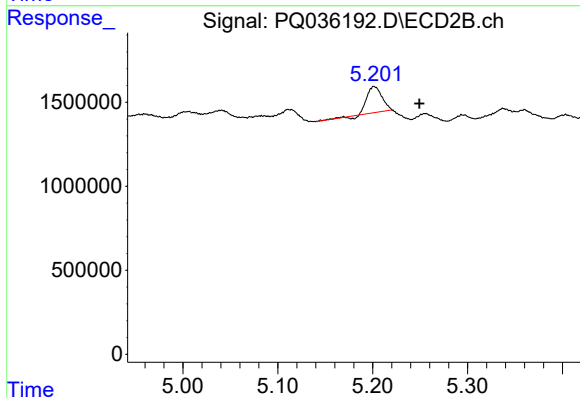
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#15 AR-1232-5

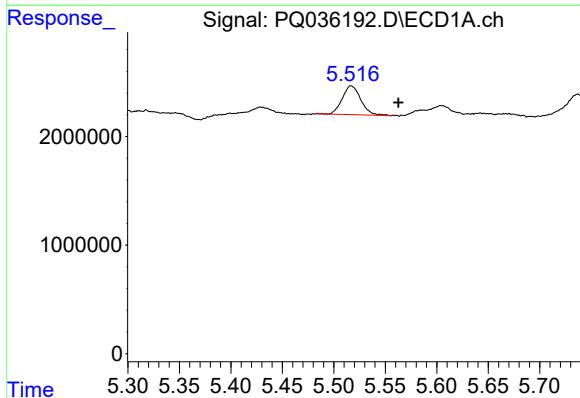
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



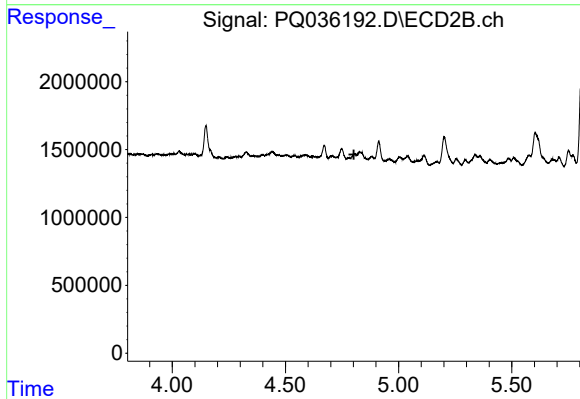
#15 AR-1232-5

R.T.: 5.202 min
Delta R.T.: -0.047 min
Response: 1698593
Conc: 63.52 ng/ml



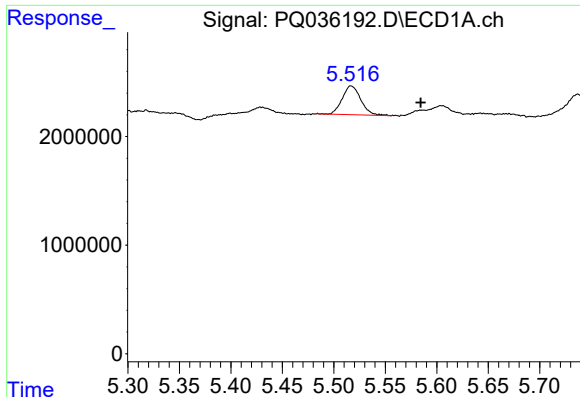
#16 AR-1242-1

R.T.: 5.517 min
Delta R.T.: -0.046 min
Response: 3334158
Conc: 25.45 ng/ml



#16 AR-1242-1

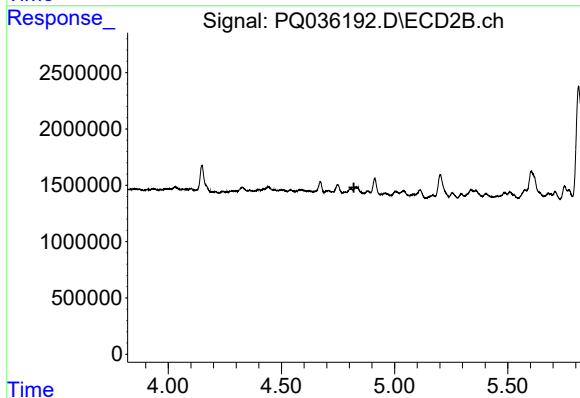
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



#17 AR-1242-2

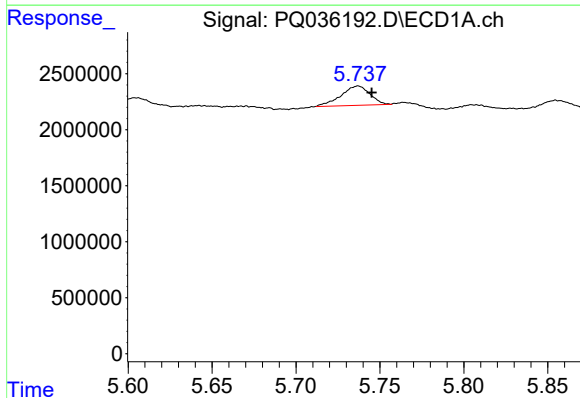
R.T.: 5.517 min
Delta R.T.: -0.068 min
Response: 3334158
Conc: 17.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



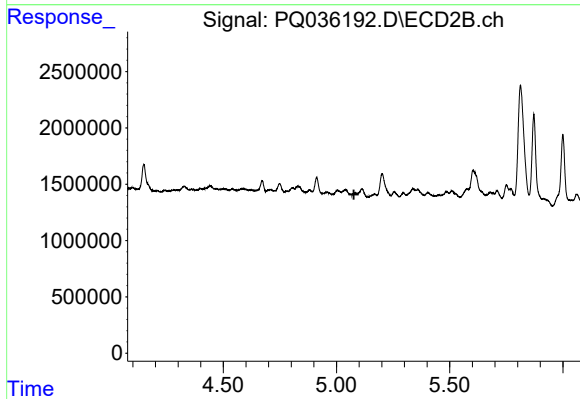
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



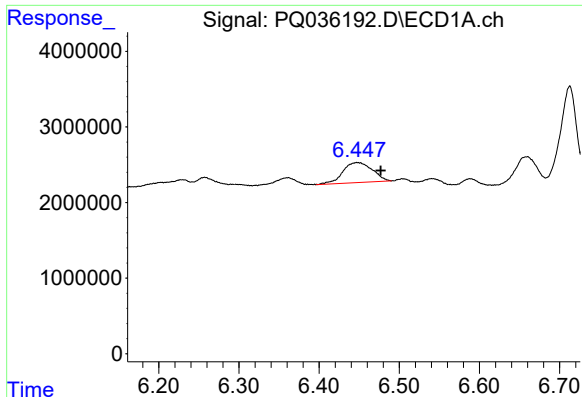
#19 AR-1242-4

R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 2062774
Conc: 21.78 ng/ml



#19 AR-1242-4

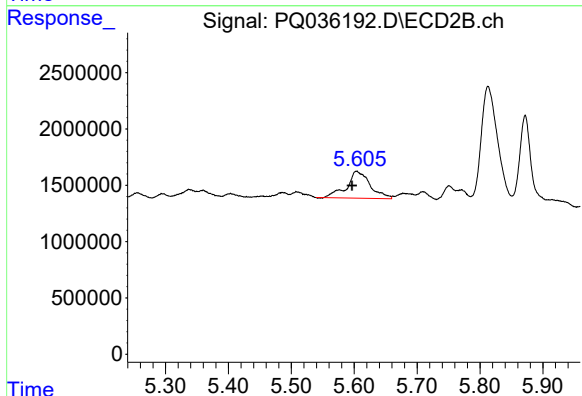
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#20 AR-1242-5

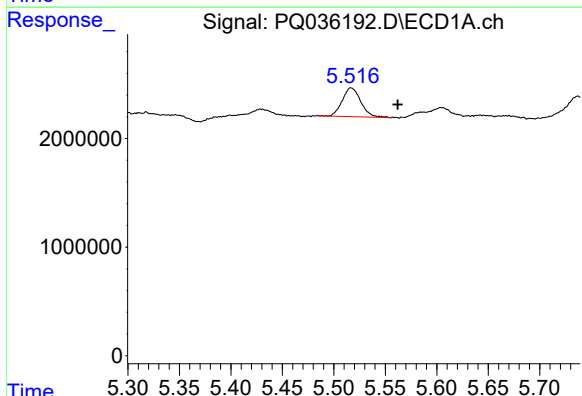
R.T.: 6.447 min
Delta R.T.: -0.030 min
Response: 6809232
Conc: 66.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



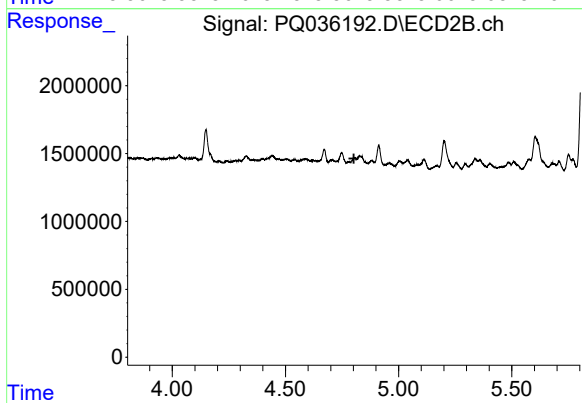
#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: 0.007 min
Response: 6231198
Conc: 84.92 ng/ml



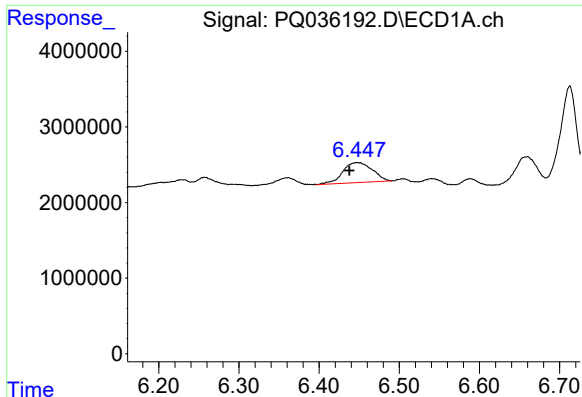
#21 AR-1248-1

R.T.: 5.517 min
Delta R.T.: -0.045 min
Response: 3334158
Conc: 36.96 ng/ml



#21 AR-1248-1

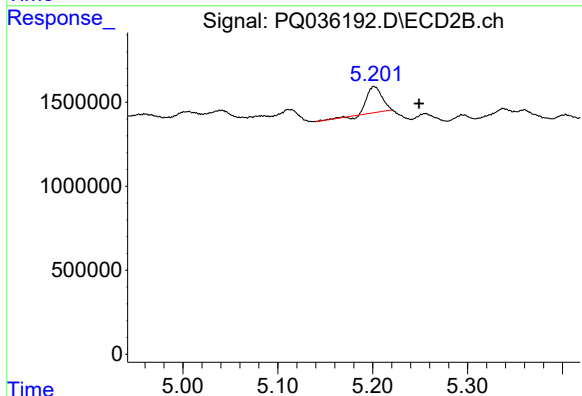
R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.



#24 AR-1248-4

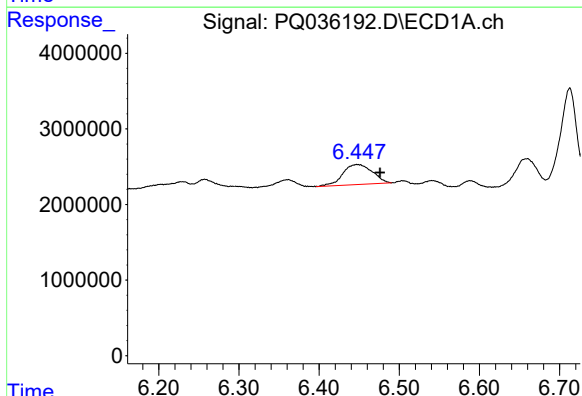
R.T.: 6.447 min
Delta R.T.: 0.010 min
Response: 6809232
Conc: 44.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



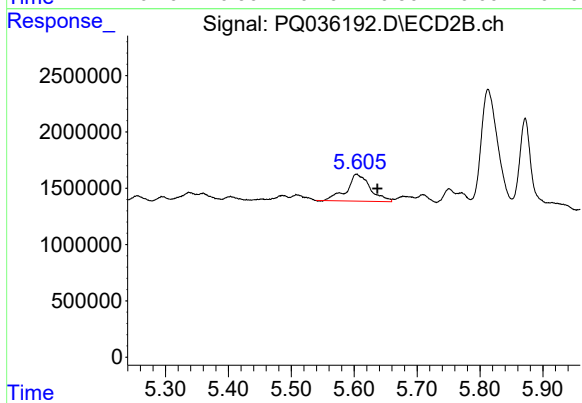
#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.047 min
Response: 1698593
Conc: 19.10 ng/ml



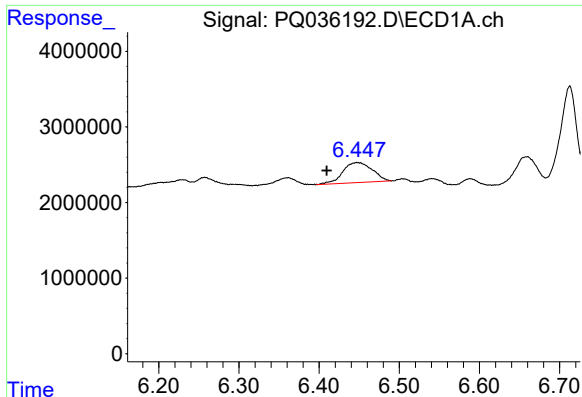
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: -0.029 min
Response: 6809232
Conc: 47.32 ng/ml



#25 AR-1248-5

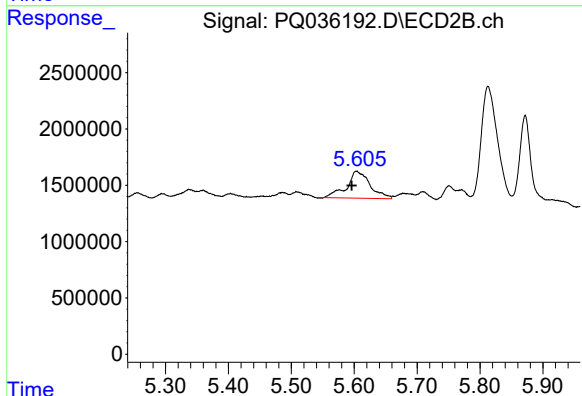
R.T.: 5.604 min
Delta R.T.: -0.033 min
Response: 6231198
Conc: 73.88 ng/ml



#26 AR-1254-1

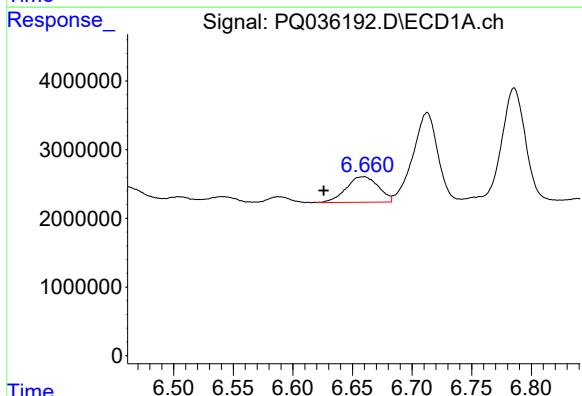
R.T.: 6.447 min
Delta R.T.: 0.038 min
Response: 6809232
Conc: 41.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



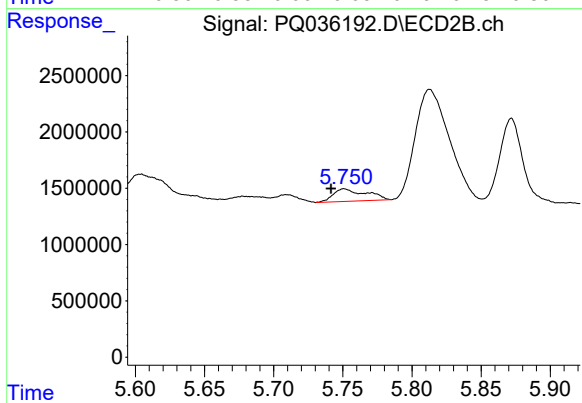
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: 0.008 min
Response: 6231198
Conc: 44.00 ng/ml



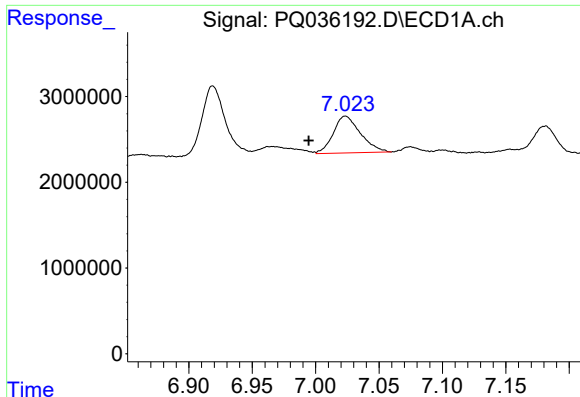
#27 AR-1254-2

R.T.: 6.659 min
Delta R.T.: 0.033 min
Response: 7034159
Conc: 28.20 ng/ml



#27 AR-1254-2

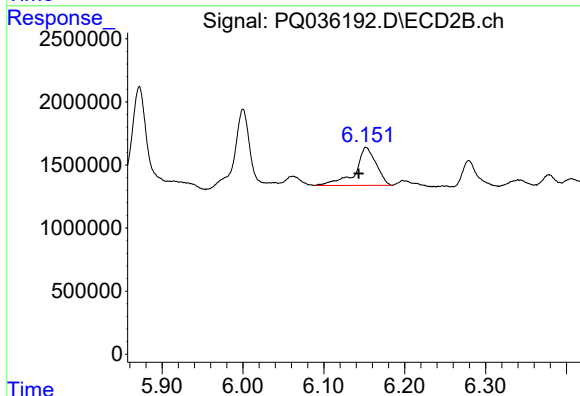
R.T.: 5.751 min
Delta R.T.: 0.009 min
Response: 1826016
Conc: 15.22 ng/ml



#28 AR-1254-3

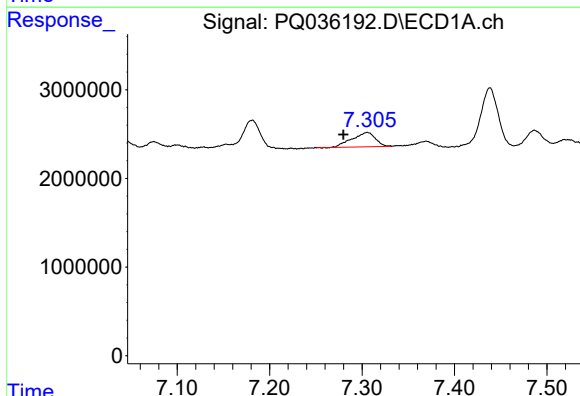
R.T.: 7.024 min
Delta R.T.: 0.029 min
Response: 6409611
Conc: 25.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



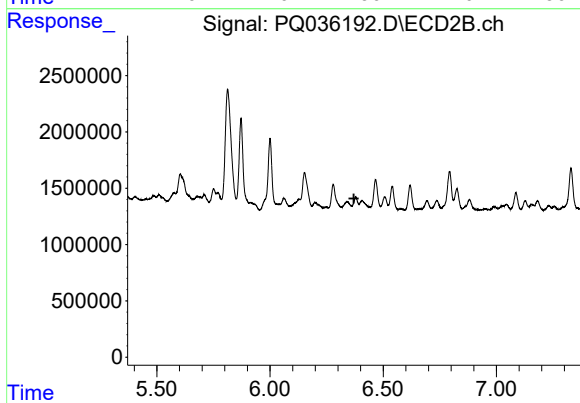
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.009 min
Response: 5379506
Conc: 27.81 ng/ml



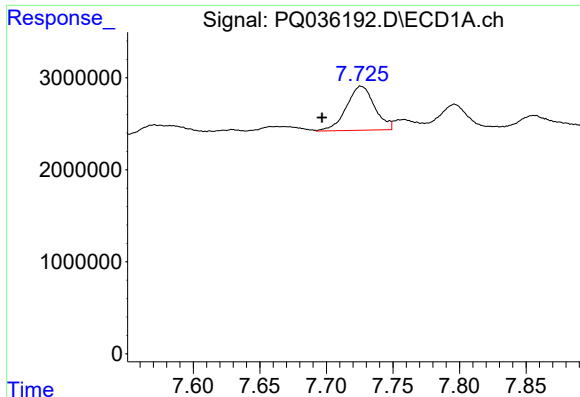
#29 AR-1254-4

R.T.: 7.306 min
Delta R.T.: 0.026 min
Response: 2851554
Conc: 15.54 ng/ml



#29 AR-1254-4

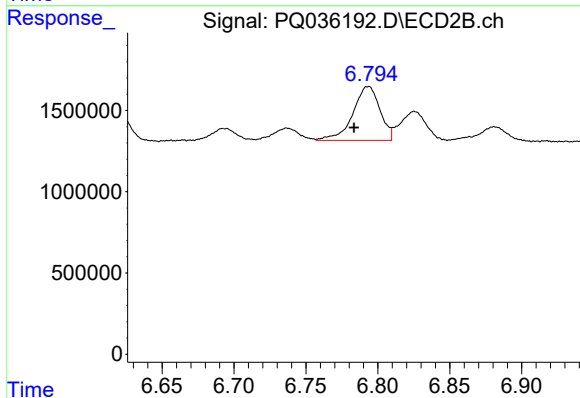
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.



#30 AR-1254-5

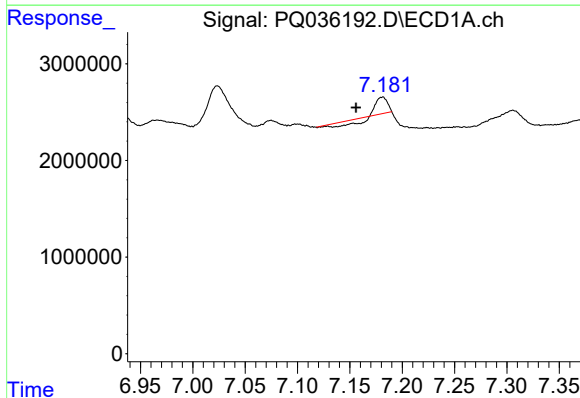
R.T.: 7.726 min
Delta R.T.: 0.029 min
Response: 7063080
Conc: 36.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



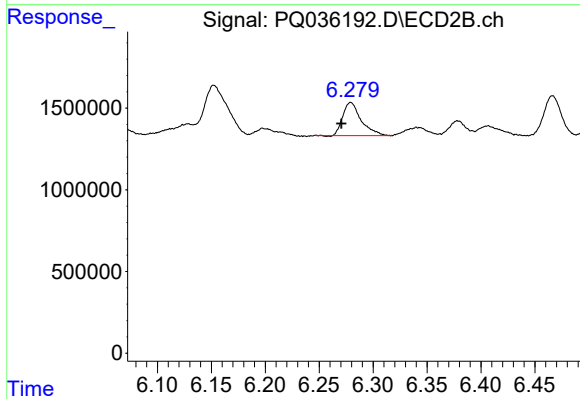
#30 AR-1254-5

R.T.: 6.793 min
Delta R.T.: 0.010 min
Response: 4360987
Conc: 27.92 ng/ml



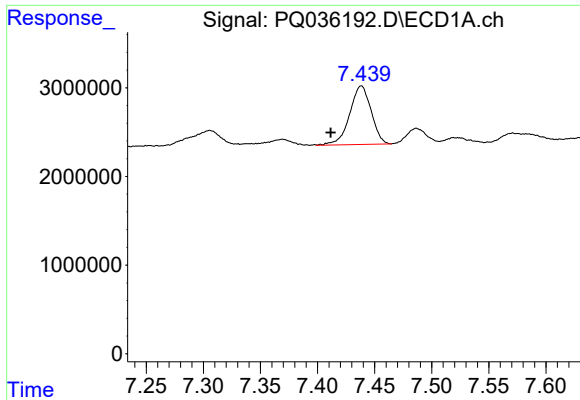
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: 0.025 min
Response: 388799
Conc: 1.95 ng/ml



#31 AR-1260-1

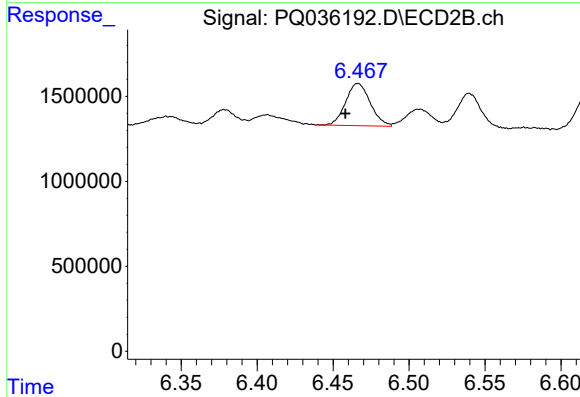
R.T.: 6.279 min
Delta R.T.: 0.009 min
Response: 2396461
Conc: 17.91 ng/ml



#32 AR-1260-2

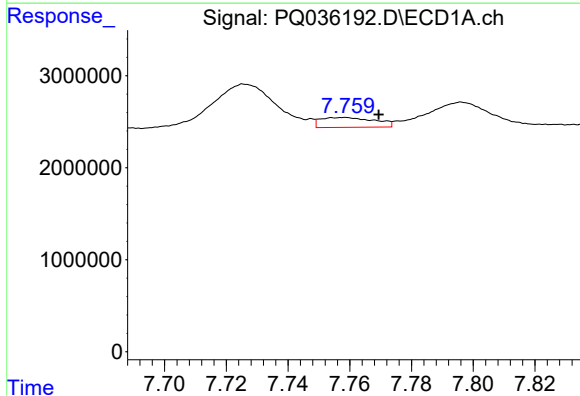
R.T.: 7.438 min
Delta R.T.: 0.027 min
Response: 8654470
Conc: 36.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



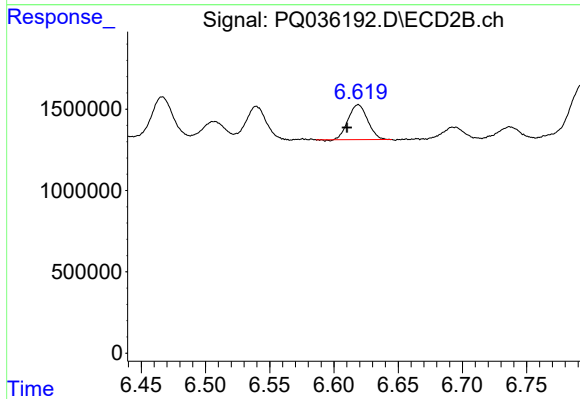
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: 0.008 min
Response: 2819336
Conc: 17.71 ng/ml



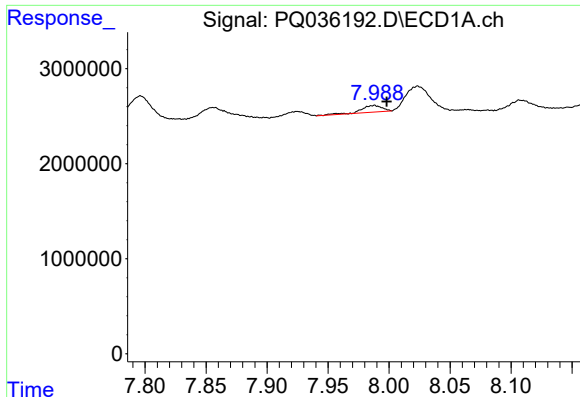
#33 AR-1260-3

R.T.: 7.758 min
Delta R.T.: -0.011 min
Response: 1305457
Conc: 9.48 ng/ml



#33 AR-1260-3

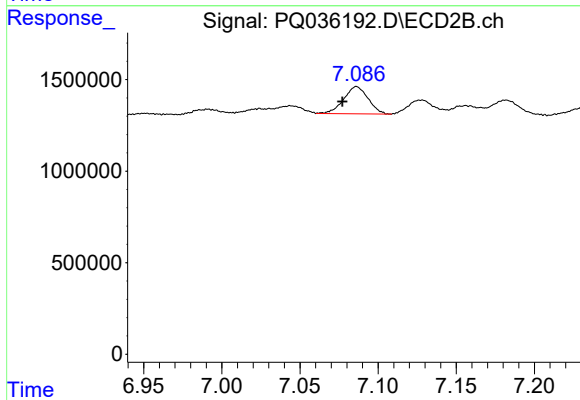
R.T.: 6.619 min
Delta R.T.: 0.009 min
Response: 2255319
Conc: 15.37 ng/ml



#34 AR-1260-4

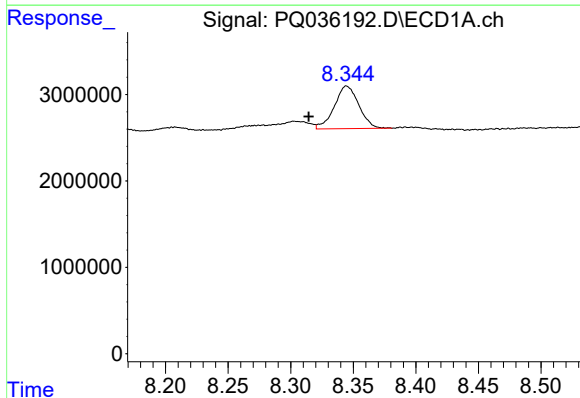
R.T.: 7.988 min
Delta R.T.: -0.010 min
Response: 856521
Conc: 5.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



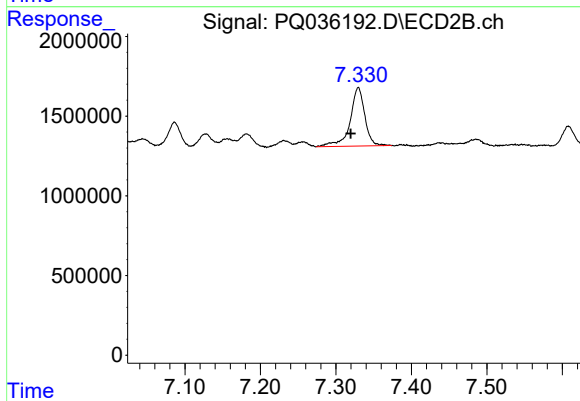
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: 0.009 min
Response: 1614563
Conc: 16.69 ng/ml



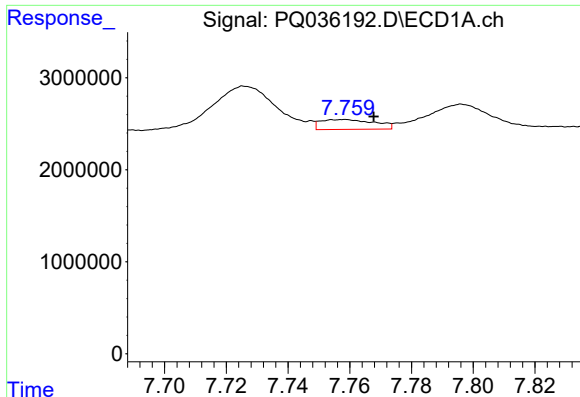
#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.030 min
Response: 6714435
Conc: 20.70 ng/ml



#35 AR-1260-5

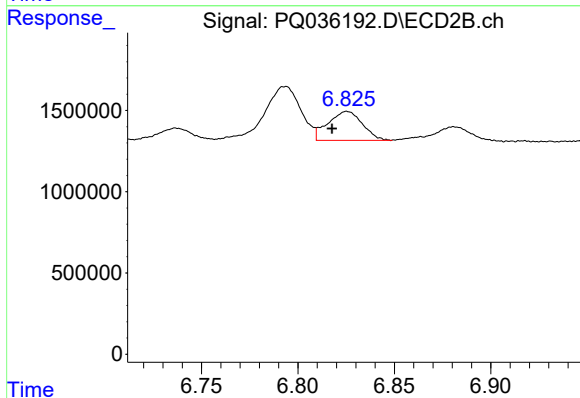
R.T.: 7.330 min
Delta R.T.: 0.010 min
Response: 4956039
Conc: 21.23 ng/ml



#36 AR-1262-1

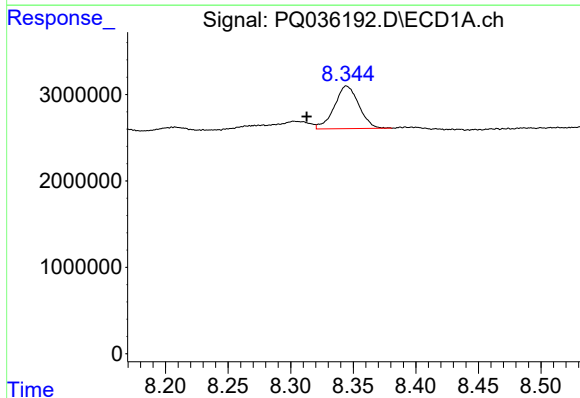
R.T.: 7.758 min
Delta R.T.: -0.010 min
Response: 1305457
Conc: 5.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



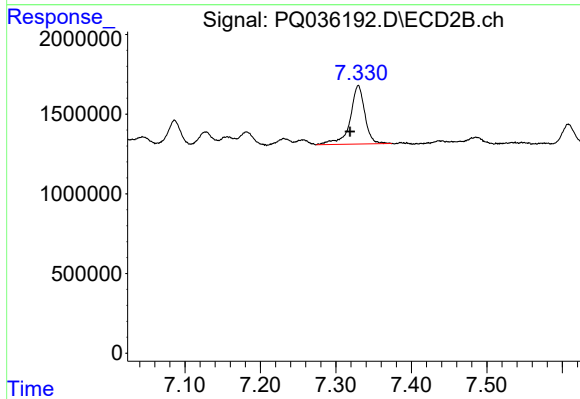
#36 AR-1262-1

R.T.: 6.826 min
Delta R.T.: 0.008 min
Response: 2221143
Conc: 13.42 ng/ml



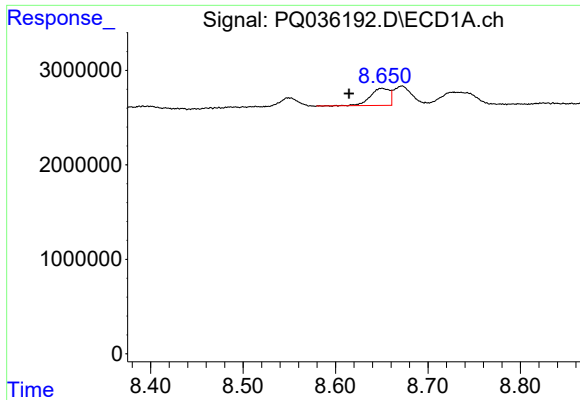
#37 AR-1262-2

R.T.: 8.345 min
Delta R.T.: 0.032 min
Response: 6714435
Conc: 16.61 ng/ml



#37 AR-1262-2

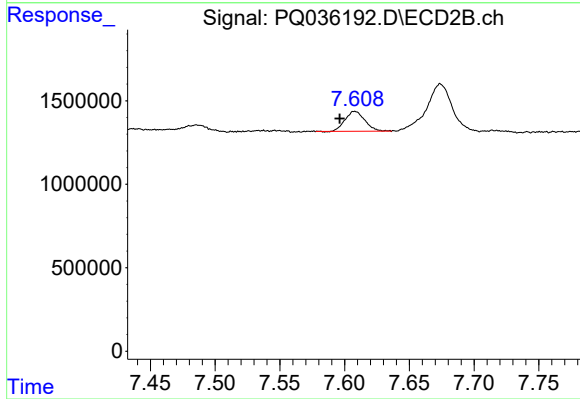
R.T.: 7.330 min
Delta R.T.: 0.011 min
Response: 4956039
Conc: 17.58 ng/ml



#38 AR-1262-3

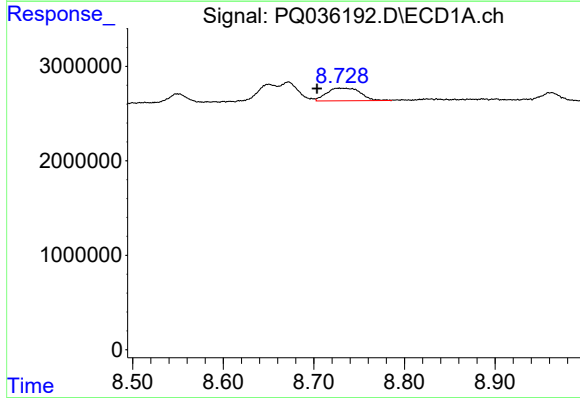
R.T.: 8.650 min
Delta R.T.: 0.036 min
Response: 2630371
Conc: 15.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



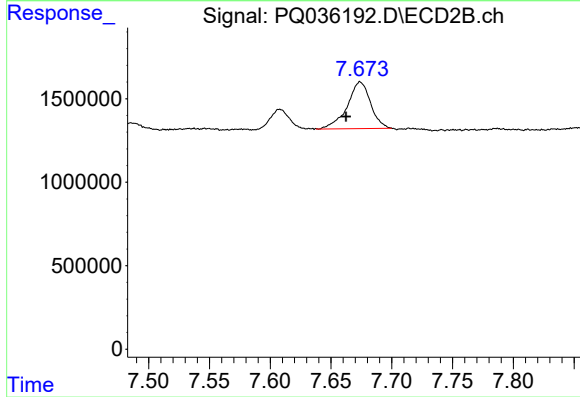
#38 AR-1262-3

R.T.: 7.608 min
Delta R.T.: 0.012 min
Response: 1270259
Conc: 12.35 ng/ml



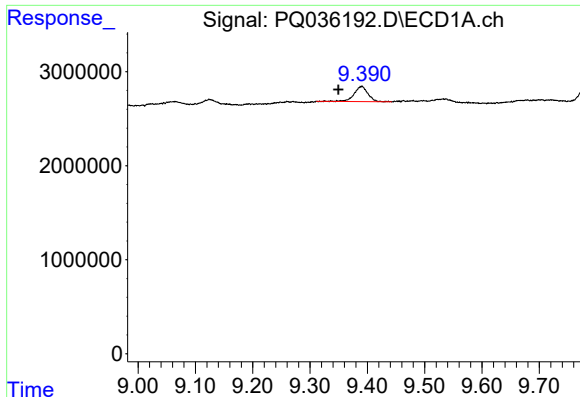
#39 AR-1262-4

R.T.: 8.728 min
Delta R.T.: 0.025 min
Response: 3474581
Conc: 18.15 ng/ml



#39 AR-1262-4

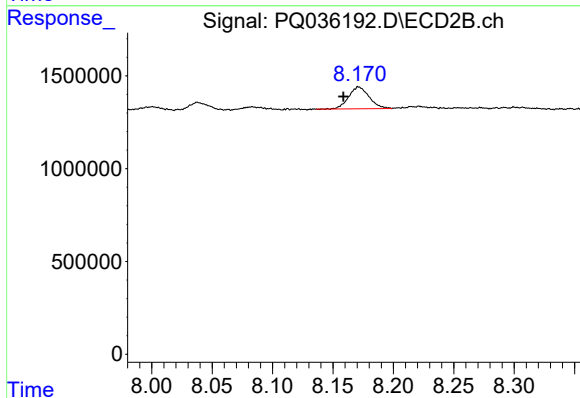
R.T.: 7.674 min
Delta R.T.: 0.011 min
Response: 3750860
Conc: 19.28 ng/ml



#40 AR-1262-5

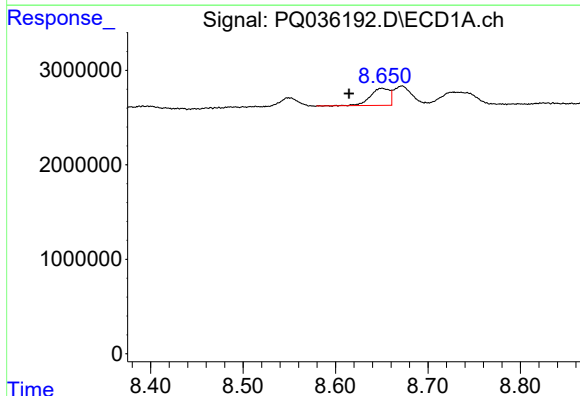
R.T.: 9.390 min
Delta R.T.: 0.041 min
Response: 2728806
Conc: 21.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



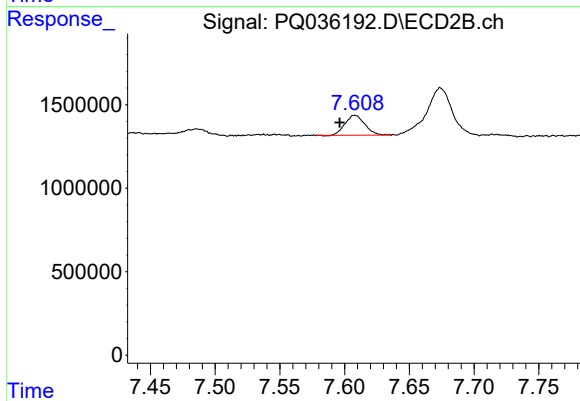
#40 AR-1262-5

R.T.: 8.171 min
Delta R.T.: 0.013 min
Response: 1390927
Conc: 16.43 ng/ml



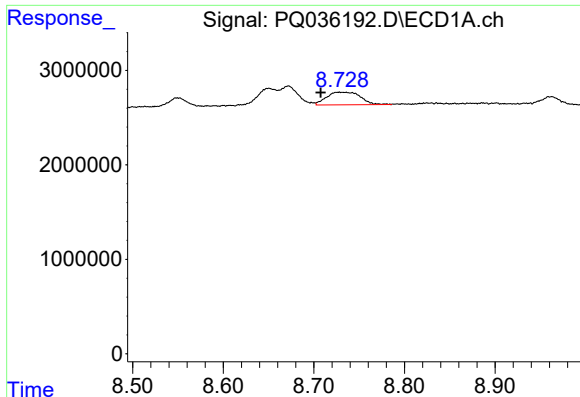
#41 AR-1268-1

R.T.: 8.650 min
Delta R.T.: 0.035 min
Response: 2630371
Conc: 4.85 ng/ml



#41 AR-1268-1

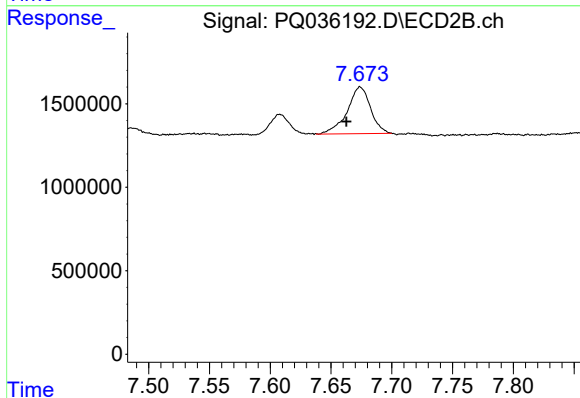
R.T.: 7.608 min
Delta R.T.: 0.012 min
Response: 1270259
Conc: 3.48 ng/ml



#42 AR-1268-2

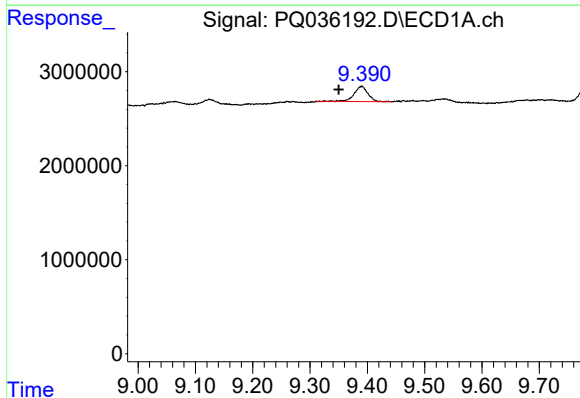
R.T.: 8.728 min
Delta R.T.: 0.021 min
Response: 3474581
Conc: 6.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



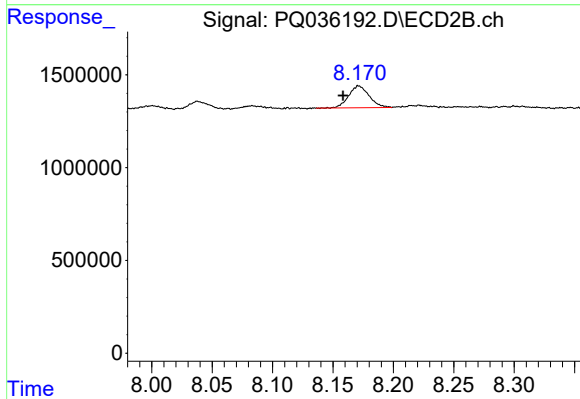
#42 AR-1268-2

R.T.: 7.674 min
Delta R.T.: 0.011 min
Response: 3750860
Conc: 11.35 ng/ml



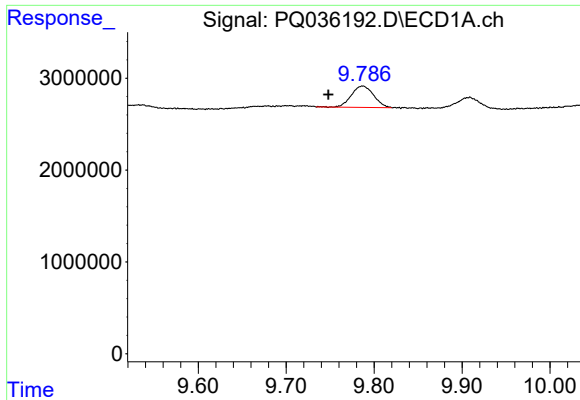
#44 AR-1268-4

R.T.: 9.390 min
Delta R.T.: 0.040 min
Response: 2728806
Conc: 16.07 ng/ml



#44 AR-1268-4

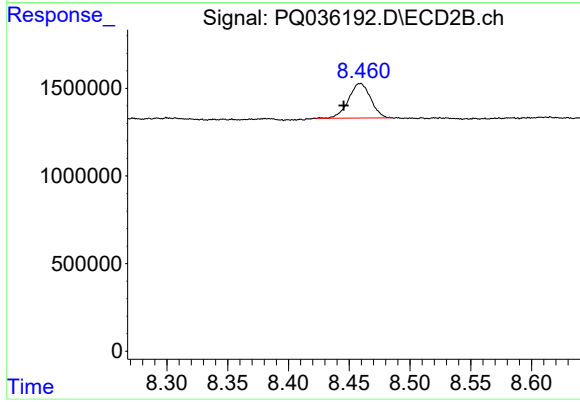
R.T.: 8.171 min
Delta R.T.: 0.013 min
Response: 1390927
Conc: 12.44 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.039 min
Response: 4121208
Conc: 2.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.459 min
Delta R.T.: 0.013 min
Response: 2487436
Conc: 2.88 ng/ml