

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 18:29
 Operator : SM\SJ
 Sample : K1006-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 JC-03-010819-I

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 02:53:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.387	3.724	54090302	31212983	11.832	12.895
2)	SA Decachlor...	10.039	8.682	42183739	18378839	11.597	9.560
Target Compounds							
3)	L1 AR-1016-1	0.000	4.787	0	1771120	N.D.	22.820 #
4)	L1 AR-1016-2	0.000	4.839	0	2681614	N.D.	23.546 #
5)	L1 AR-1016-3	0.000	5.029	0	5474679	N.D.	94.631 #
6)	L1 AR-1016-4	0.000	5.029	0	5474679	N.D.	116.140 #
7)	L1 AR-1016-5	5.963	0.000	3272280	0	32.769	N.D. #
12)	L3 AR-1232-2	5.281	4.839	4477310	2681614	117.302	59.523 #
13)	L3 AR-1232-3	0.000	4.952	0	3162116	N.D.	139.524 #
14)	L3 AR-1232-4	0.000	5.068	0	2247854	N.D.	109.214 #
15)	L3 AR-1232-5	5.863	0.000	2074747	0	72.437	N.D. #
16)	L4 AR-1242-1	0.000	4.787	0	1771120	N.D.	30.720 #
17)	L4 AR-1242-2	0.000	4.839	0	2681614	N.D.	32.882 #
18)	L4 AR-1242-3	0.000	5.029	0	5474679	N.D.	128.073 #
19)	L4 AR-1242-4	0.000	5.068	0	2247854	N.D.	52.824 #
20)	L4 AR-1242-5	6.397	0.000	4578506	0	57.697	N.D. #
21)	L5 AR-1248-1	0.000	4.787	0	1771120	N.D.	37.740 #
22)	L5 AR-1248-2	5.863	5.029	2074747	5474679	18.573	87.228 #
23)	L5 AR-1248-3	5.963	5.068	3272280	2247854	26.114	34.986 #
24)	L5 AR-1248-4	6.397	0.000	4578506	0	32.111	N.D. #
25)	L5 AR-1248-5	6.397	0.000	4578506	0	33.500	N.D. #
26)	L6 AR-1254-1	6.397	0.000	4578506	0	33.680	N.D. #
27)	L6 AR-1254-2	6.615	5.738	6447570	-676301	30.318	N.D. #
28)	L6 AR-1254-3	6.982	0.000	4025360	0	17.149	N.D. #
30)	L6 AR-1254-5	7.682	0.000	3319610	0	16.208	N.D. #
32)	L7 AR-1260-2	7.394	0.000	2775987	0	12.096	N.D. #
33)	L7 AR-1260-3	7.808	0.000	1991489	0	14.143	N.D. #
34)	L7 AR-1260-4	7.979	0.000	2763340	0	16.027	N.D. #
35)	L7 AR-1260-5	8.297	7.310	2042706	2767535	6.086	12.527 #
36)	L8 AR-1262-1	7.808	0.000	1991489	0	8.498	N.D. #
37)	L8 AR-1262-2	8.297	7.310	2042706	2767535	4.761	9.941 #

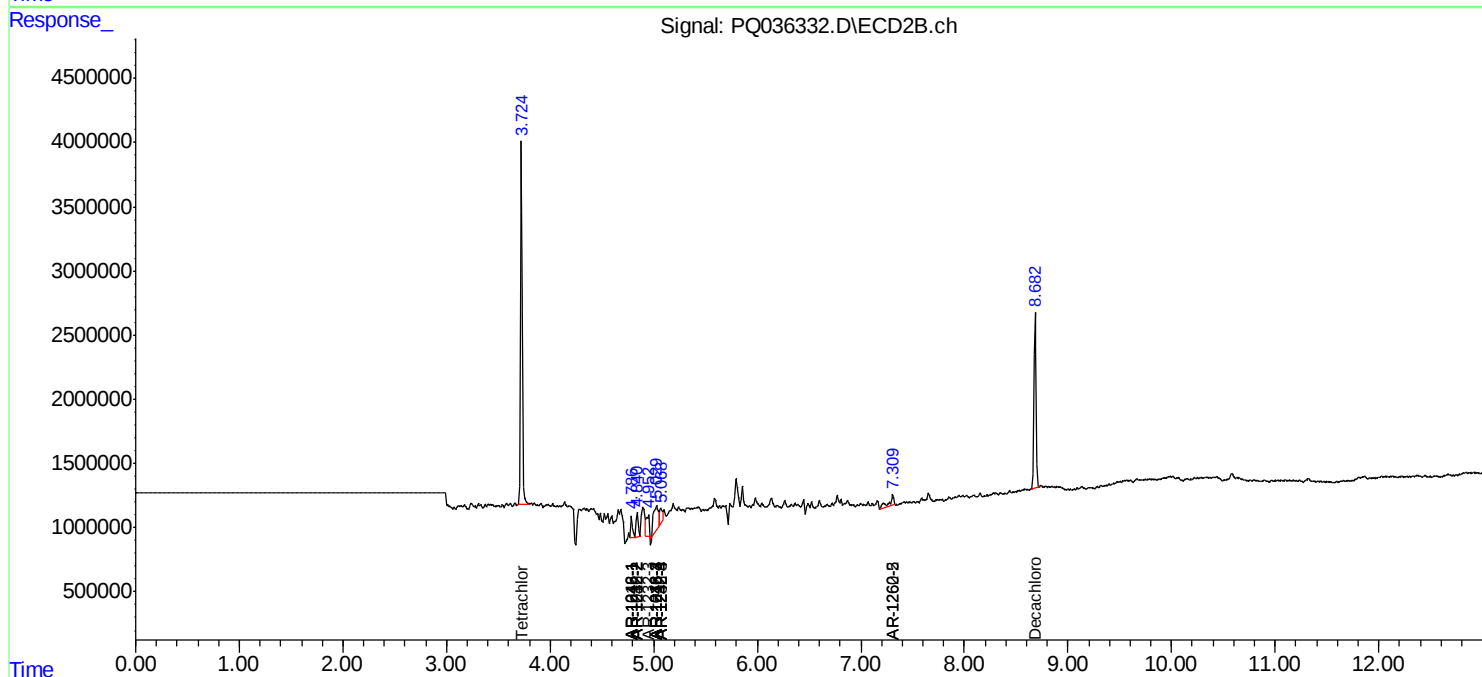
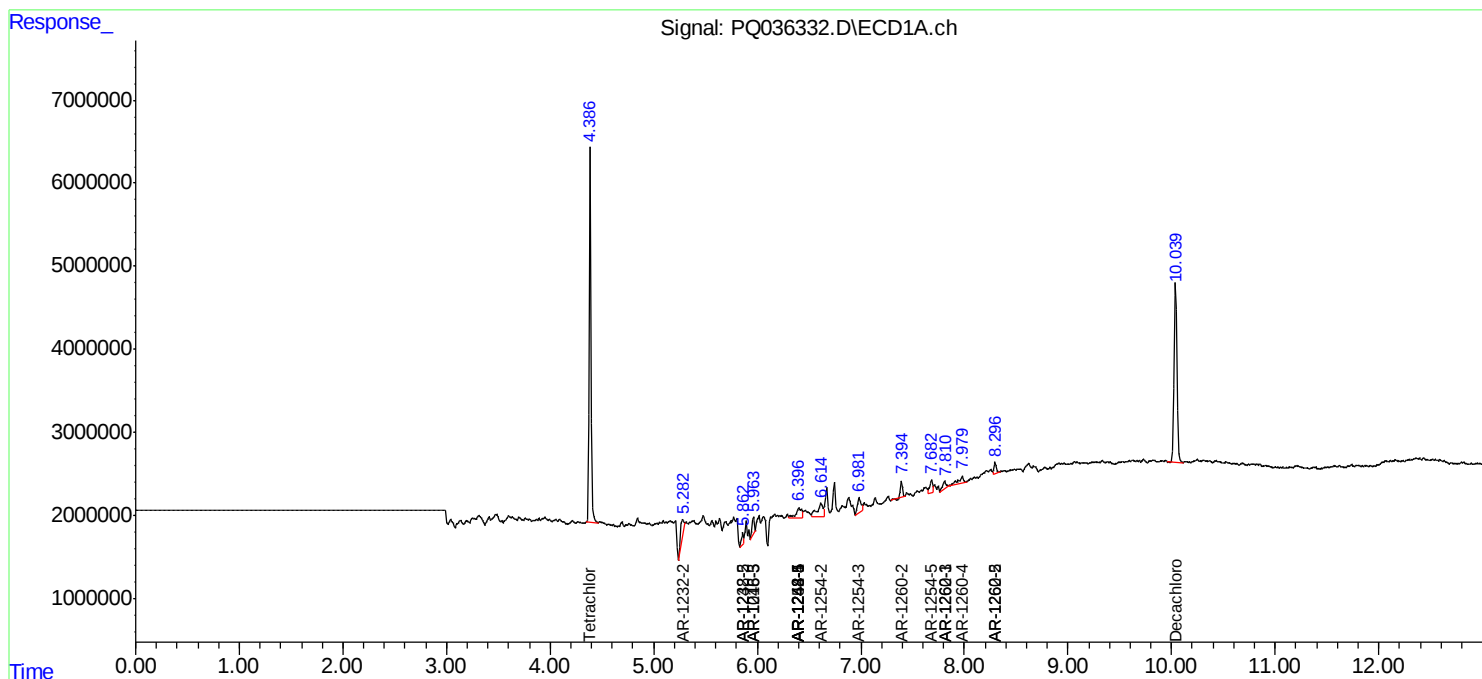
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

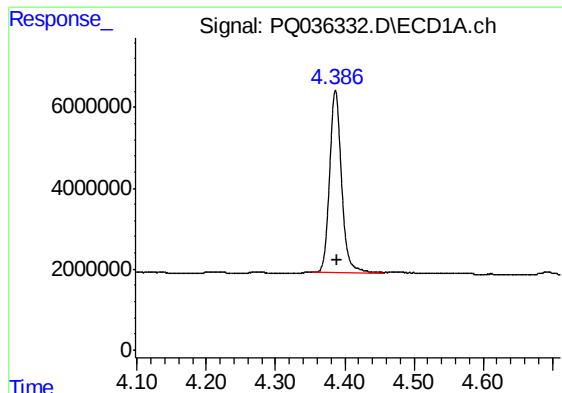
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
Data File : PQ036332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 18:29
Operator : SM\SJ
Sample : K1006-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 02:53:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 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

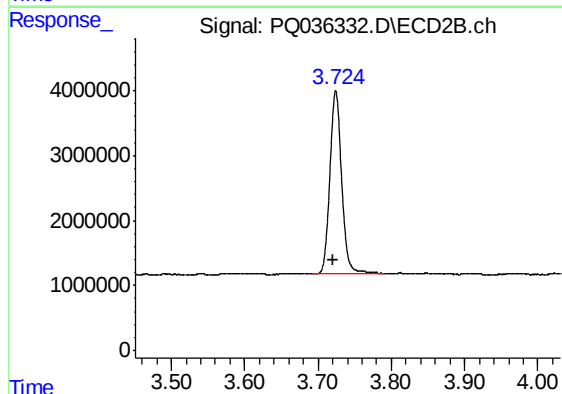




#1 Tetrachloro-m-xylene

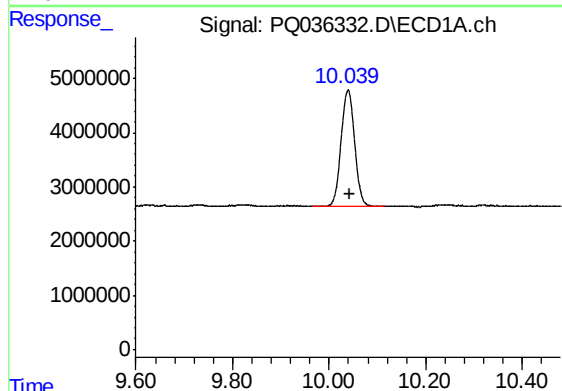
R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 54090302
Conc: 11.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



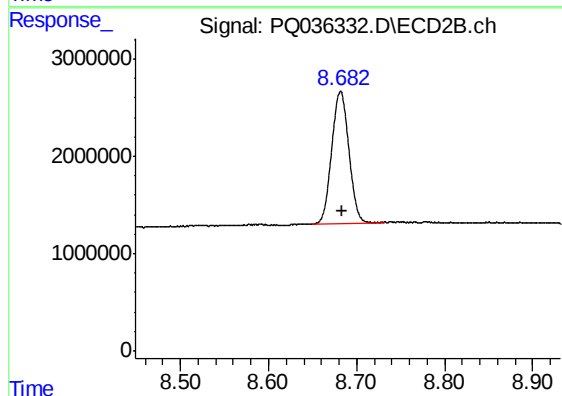
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 31212983
Conc: 12.90 ng/ml



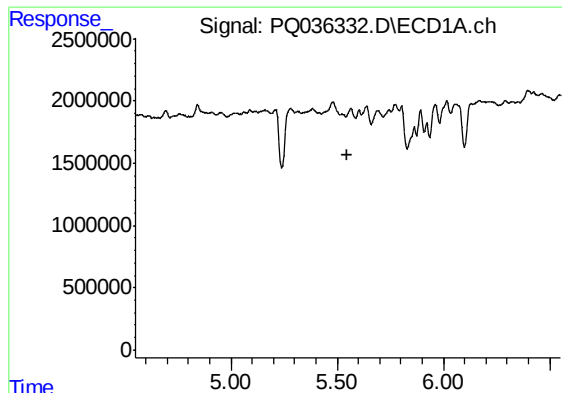
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: -0.005 min
Response: 42183739
Conc: 11.60 ng/ml



#2 Decachlorobiphenyl

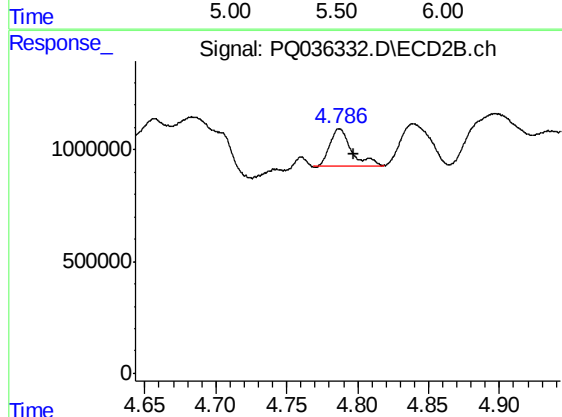
R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 18378839
Conc: 9.56 ng/ml



#3 AR-1016-1

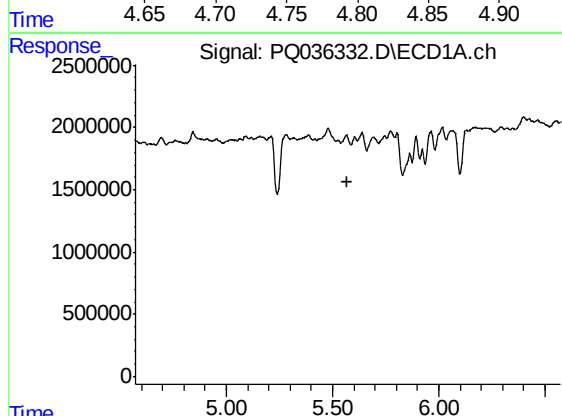
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



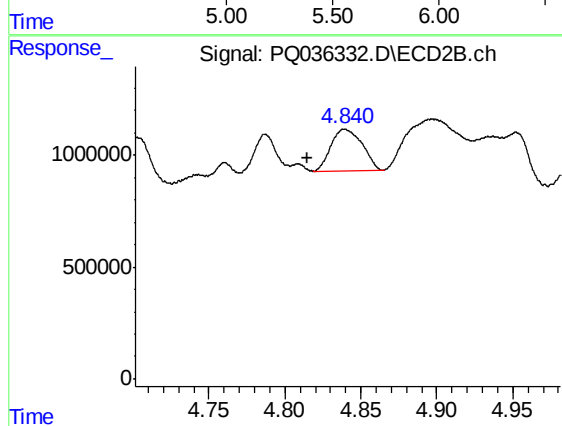
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 1771120
Conc: 22.82 ng/ml



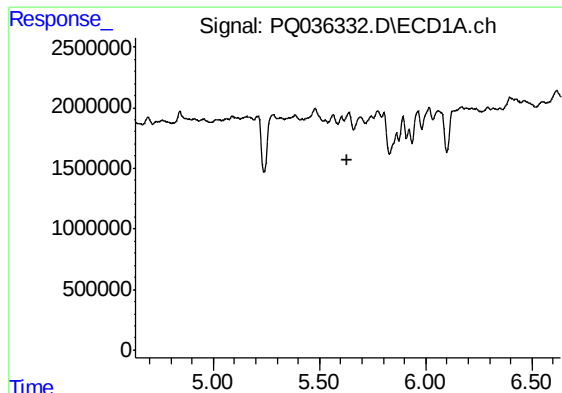
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#4 AR-1016-2

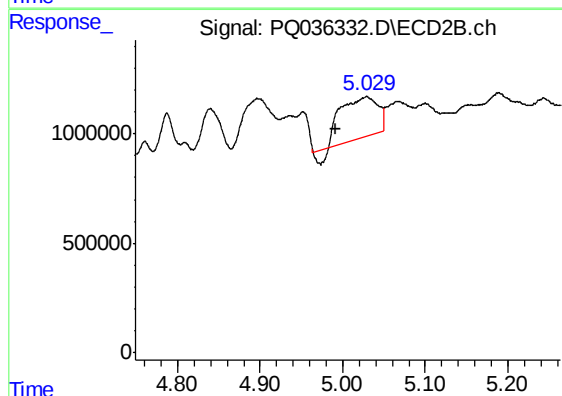
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 2681614
Conc: 23.55 ng/ml



#5 AR-1016-3

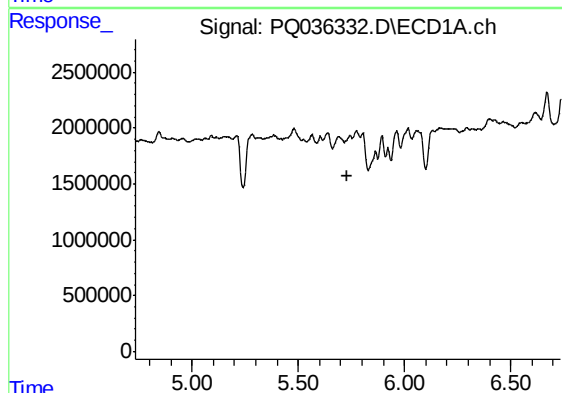
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



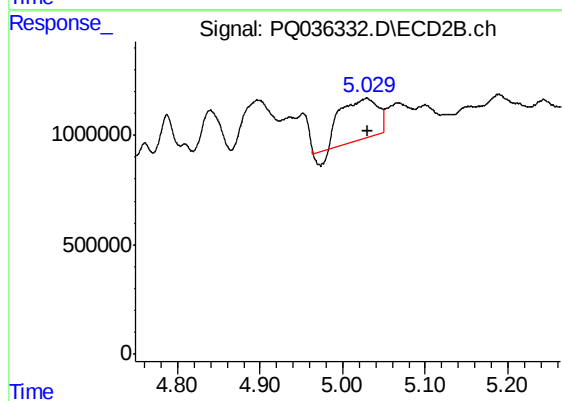
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.037 min
Response: 5474679
Conc: 94.63 ng/ml



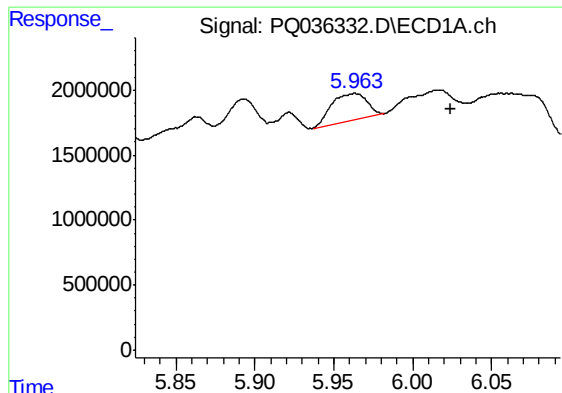
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

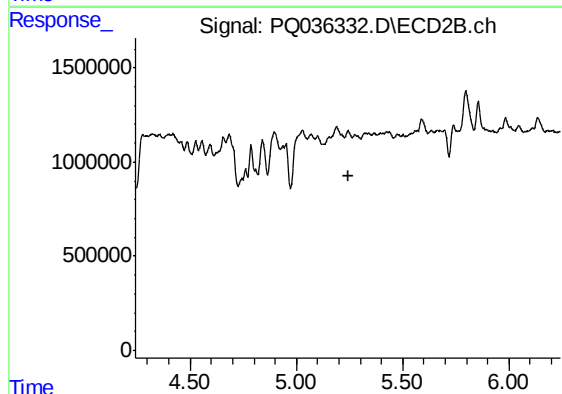
R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 5474679
Conc: 116.14 ng/ml



#7 AR-1016-5

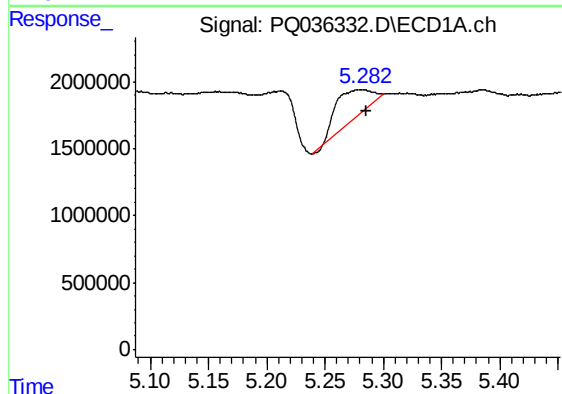
R.T.: 5.963 min
Delta R.T.: -0.061 min
Response: 3272280
Conc: 32.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



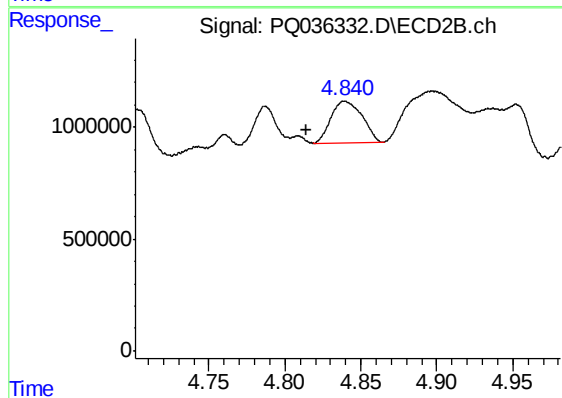
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



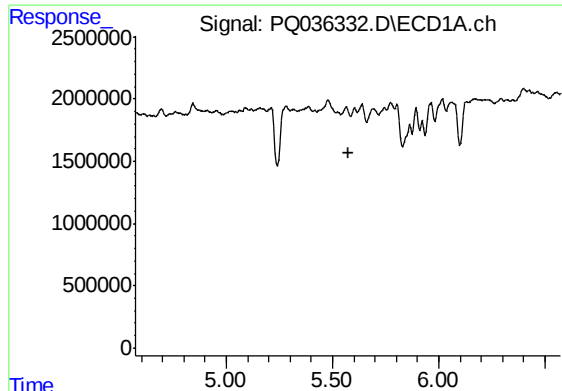
#12 AR-1232-2

R.T.: 5.281 min
Delta R.T.: -0.004 min
Response: 4477310
Conc: 117.30 ng/ml



#12 AR-1232-2

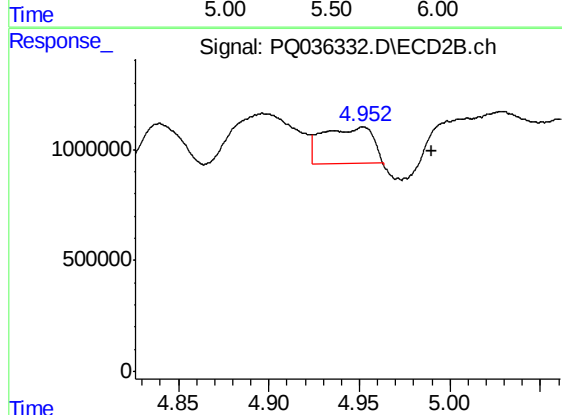
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 2681614
Conc: 59.52 ng/ml



#13 AR-1232-3

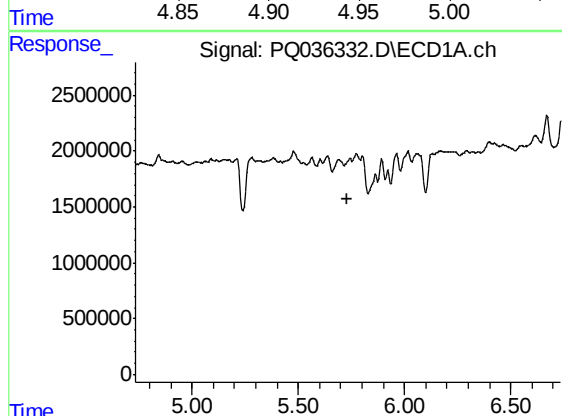
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



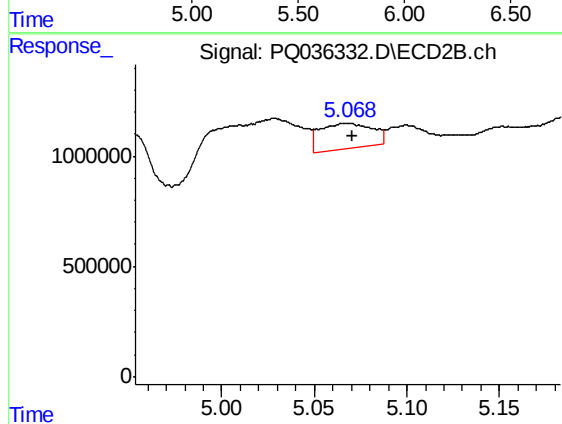
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.038 min
Response: 3162116
Conc: 139.52 ng/ml



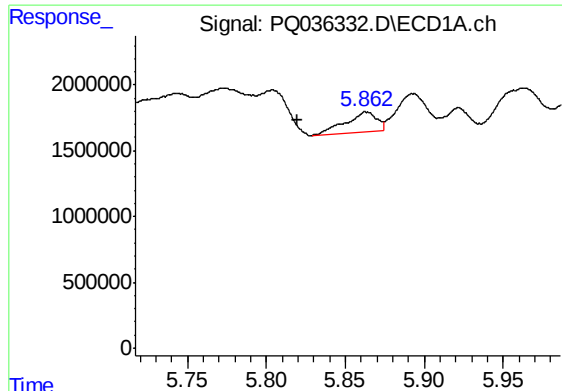
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



#14 AR-1232-4

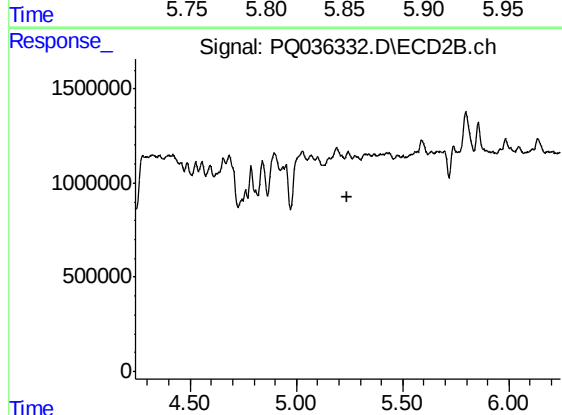
R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 2247854
Conc: 109.21 ng/ml



#15 AR-1232-5

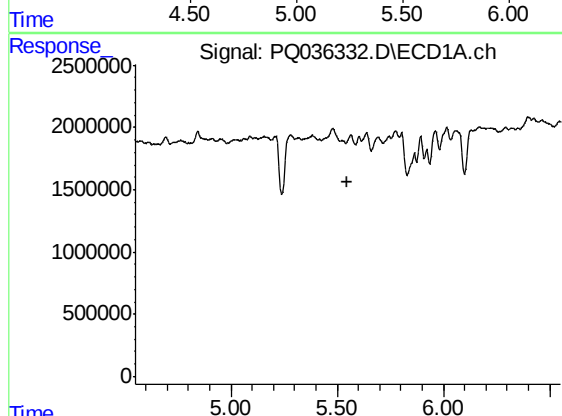
R.T.: 5.863 min
Delta R.T.: 0.044 min
Response: 2074747
Conc: 72.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



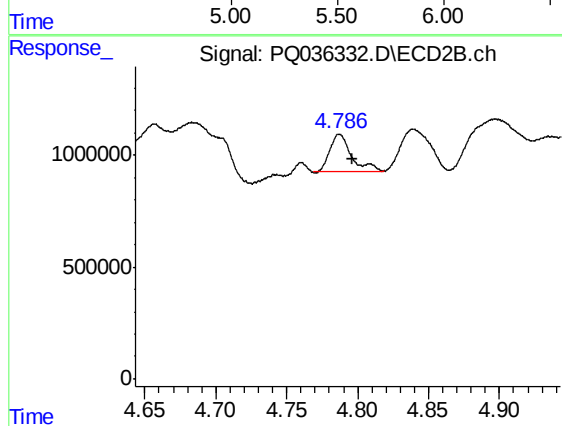
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



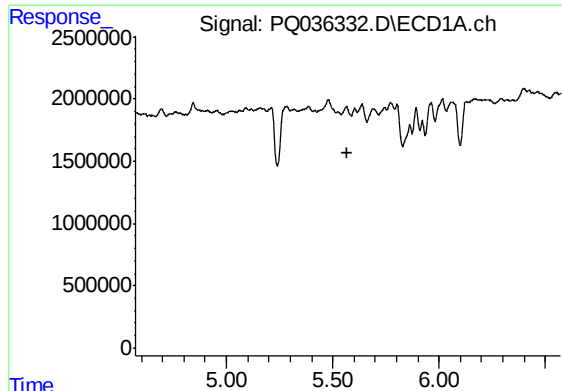
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#16 AR-1242-1

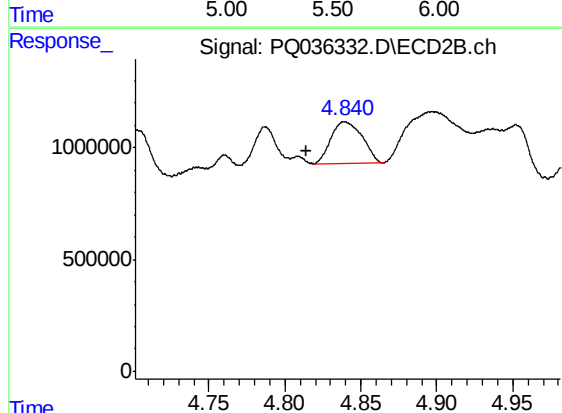
R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 1771120
Conc: 30.72 ng/ml



#17 AR-1242-2

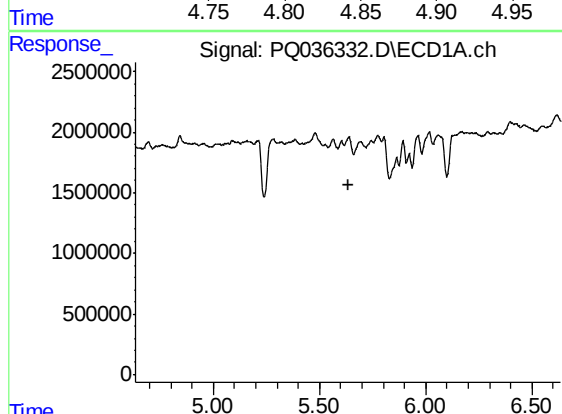
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



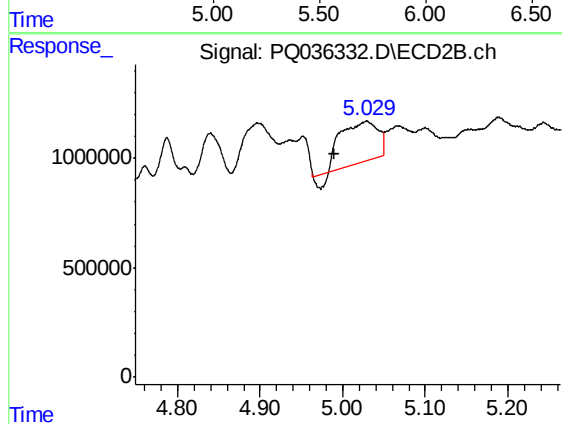
#17 AR-1242-2

R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 2681614
Conc: 32.88 ng/ml



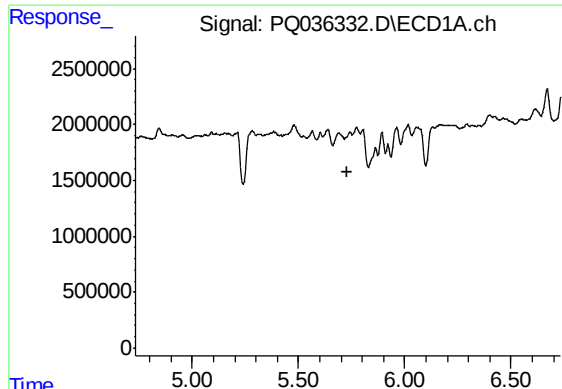
#18 AR-1242-3

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



#18 AR-1242-3

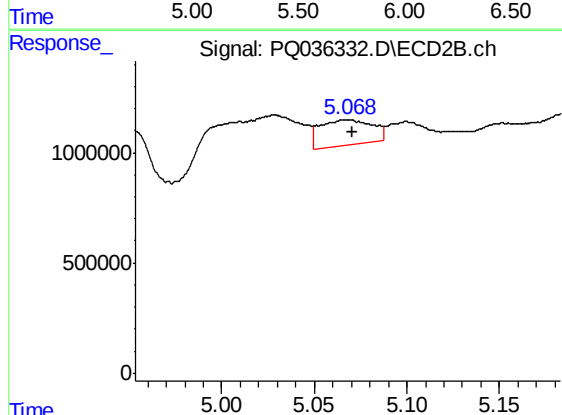
R.T.: 5.029 min
Delta R.T.: 0.038 min
Response: 5474679
Conc: 128.07 ng/ml



#19 AR-1242-4

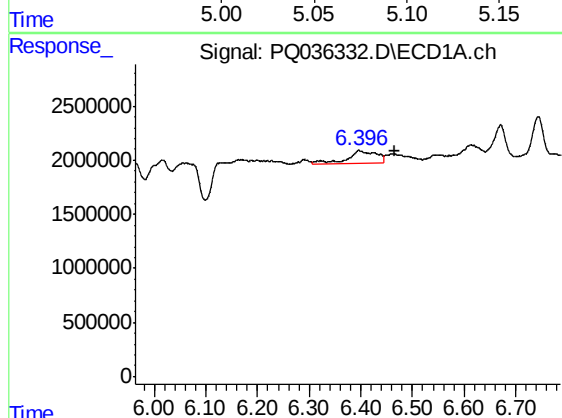
R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



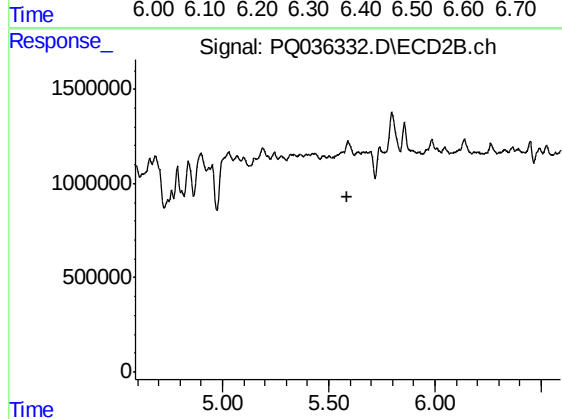
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 2247854
Conc: 52.82 ng/ml



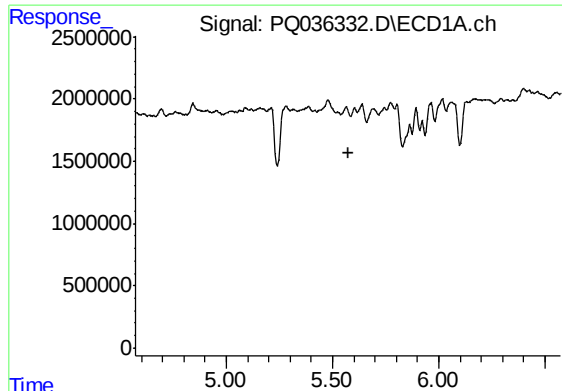
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.067 min
Response: 4578506
Conc: 57.70 ng/ml



#20 AR-1242-5

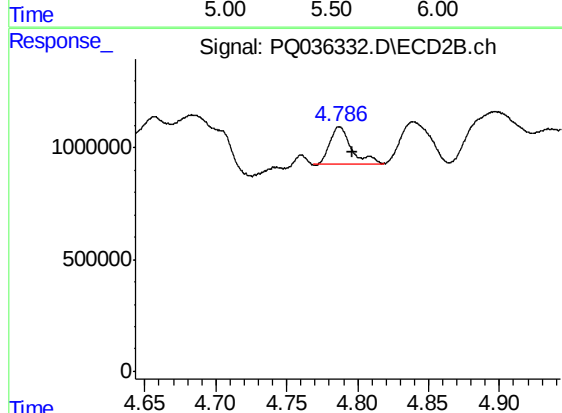
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#21 AR-1248-1

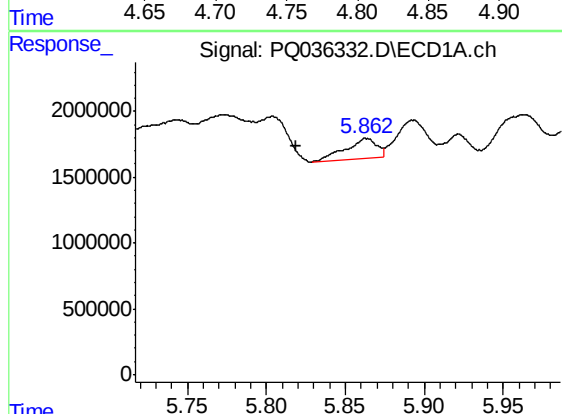
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



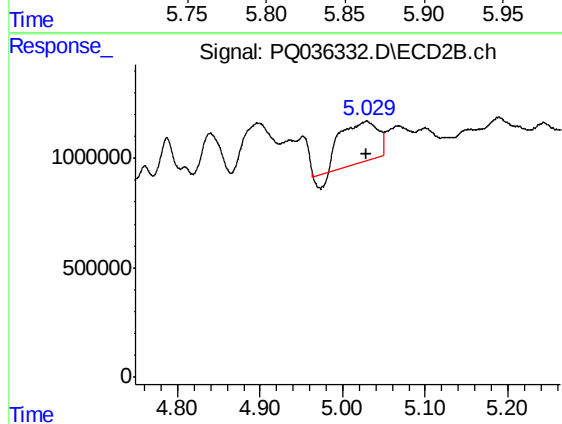
#21 AR-1248-1

R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 1771120
Conc: 37.74 ng/ml



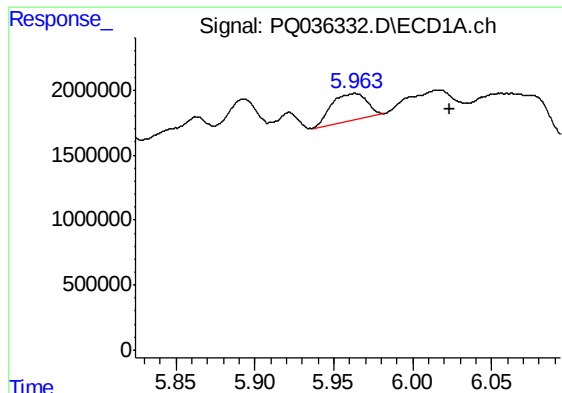
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: 0.044 min
Response: 2074747
Conc: 18.57 ng/ml



#22 AR-1248-2

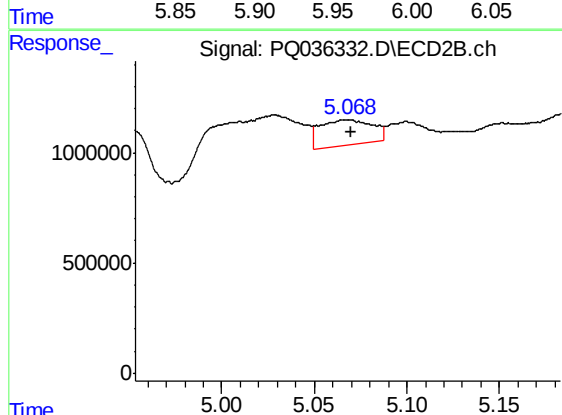
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 5474679
Conc: 87.23 ng/ml



#23 AR-1248-3

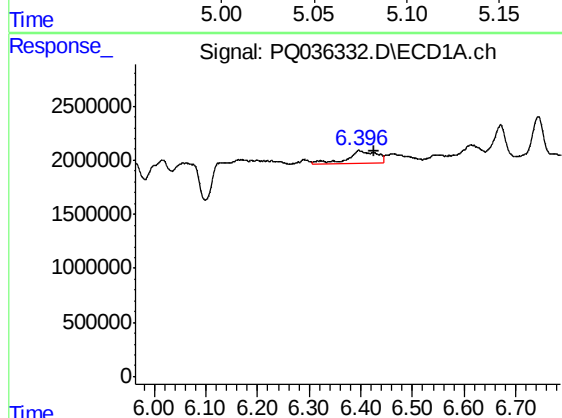
R.T.: 5.963 min
Delta R.T.: -0.060 min
Response: 3272280
Conc: 26.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



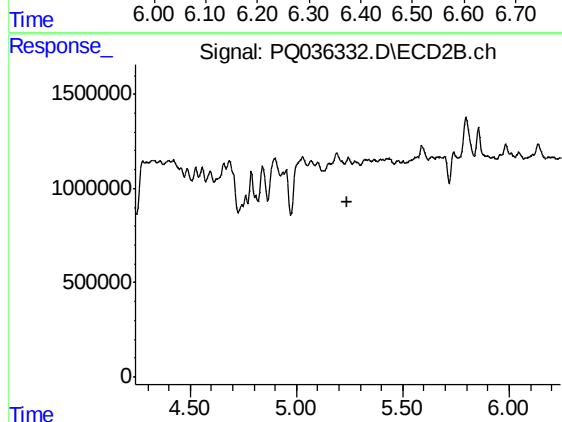
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 2247854
Conc: 34.99 ng/ml



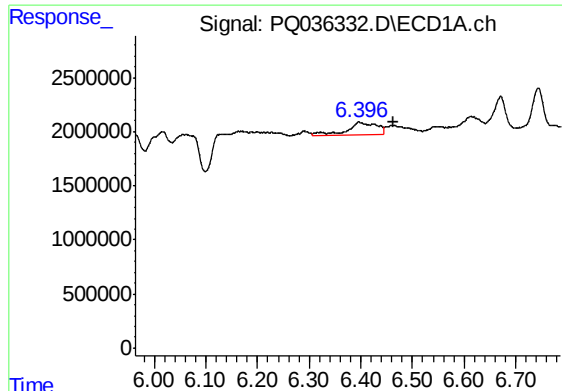
#24 AR-1248-4

R.T.: 6.397 min
Delta R.T.: -0.028 min
Response: 4578506
Conc: 32.11 ng/ml



#24 AR-1248-4

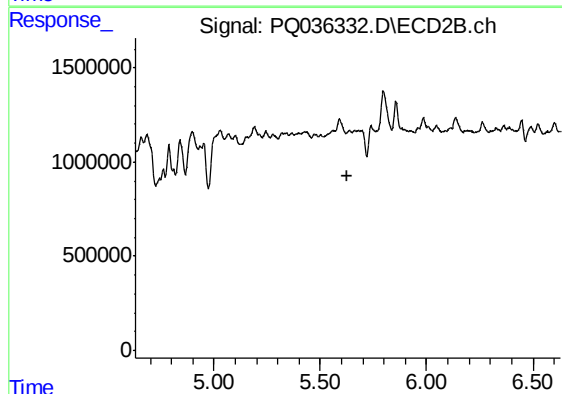
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

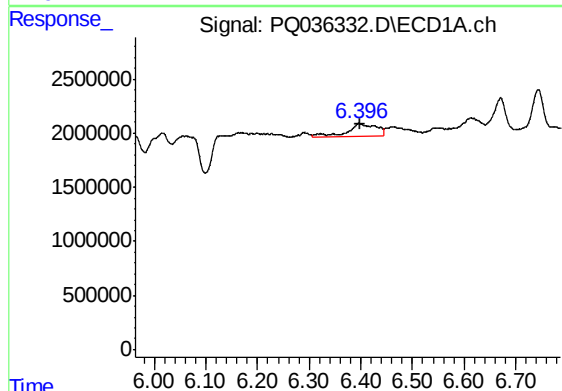
R.T.: 6.397 min
Delta R.T.: -0.067 min
Response: 4578506
Conc: 33.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



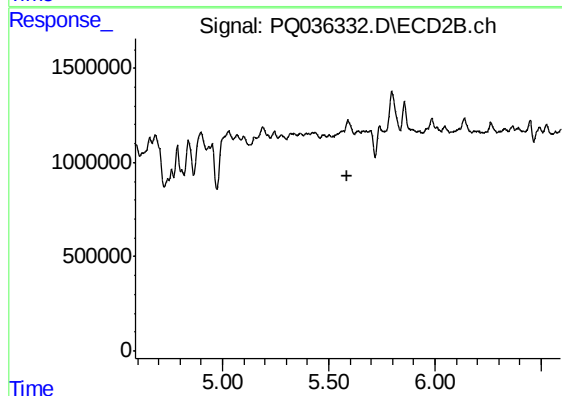
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



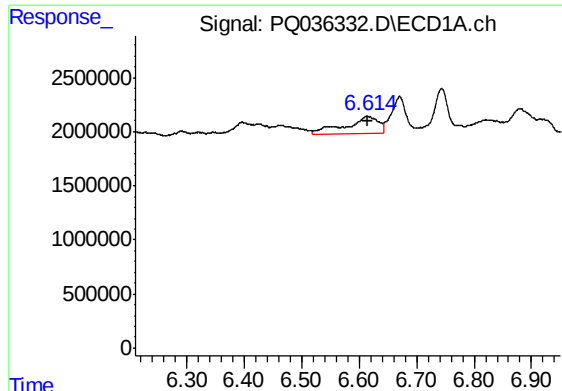
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 4578506
Conc: 33.68 ng/ml



#26 AR-1254-1

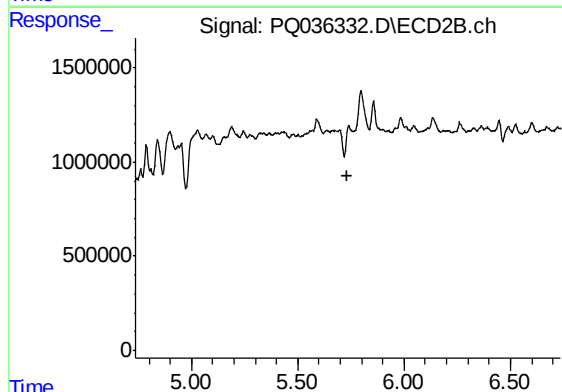
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#27 AR-1254-2

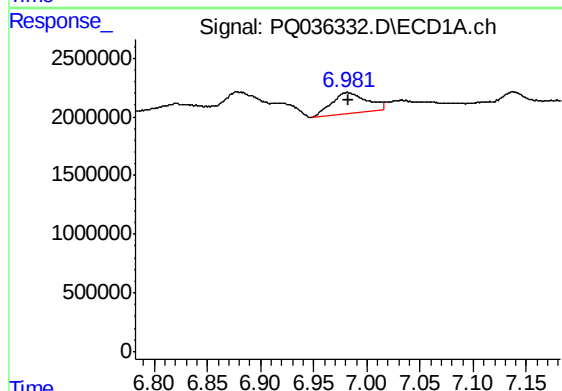
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 6447570
Conc: 30.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



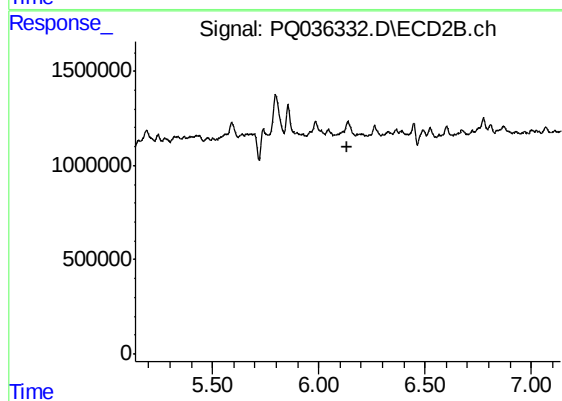
#27 AR-1254-2

R.T.: 5.738 min
Delta R.T.: 0.003 min
Response: -676301
Conc: N.D.



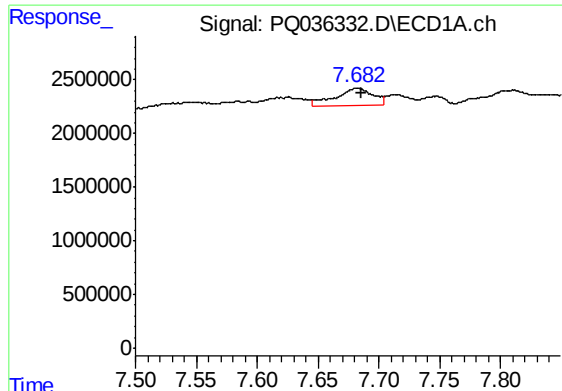
#28 AR-1254-3

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 4025360
Conc: 17.15 ng/ml



#28 AR-1254-3

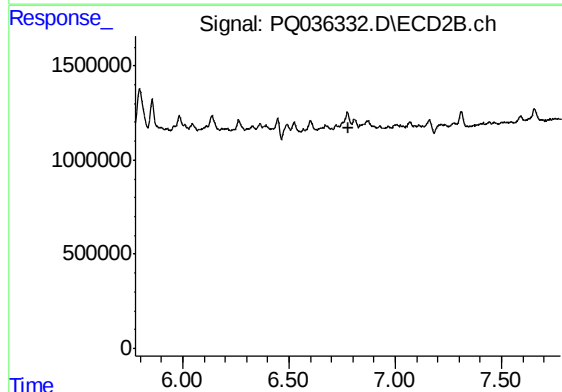
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.



#30 AR-1254-5

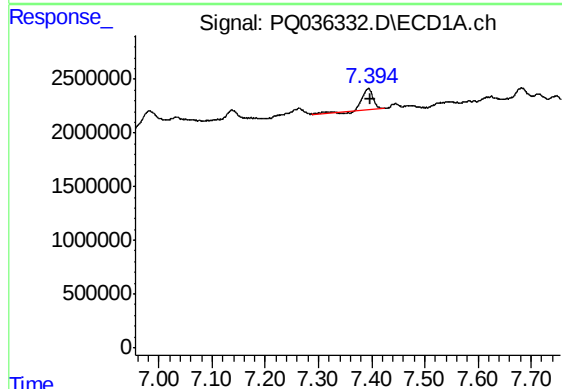
R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 3319610
Conc: 16.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



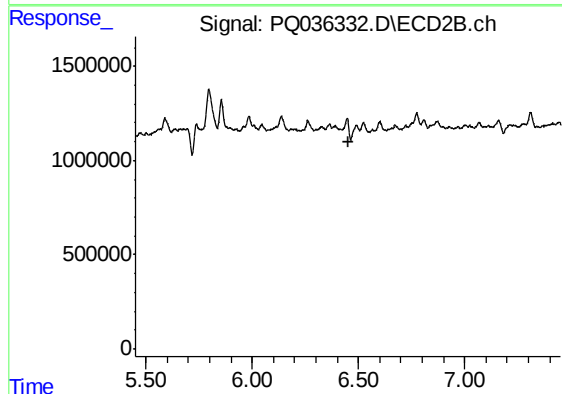
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



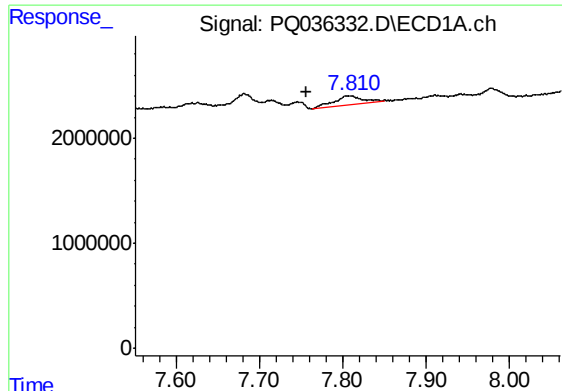
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: -0.005 min
Response: 2775987
Conc: 12.10 ng/ml



#32 AR-1260-2

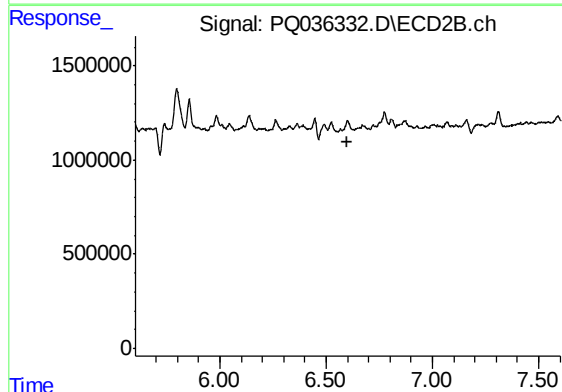
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#33 AR-1260-3

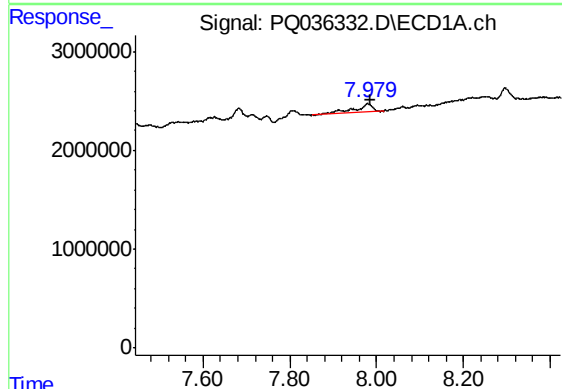
R.T.: 7.808 min
Delta R.T.: 0.053 min
Response: 1991489
Conc: 14.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



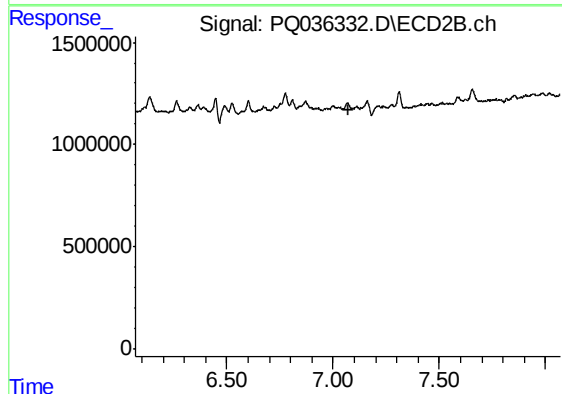
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



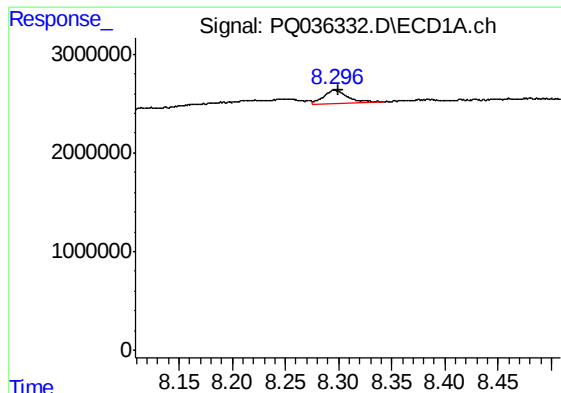
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.005 min
Response: 2763340
Conc: 16.03 ng/ml



#34 AR-1260-4

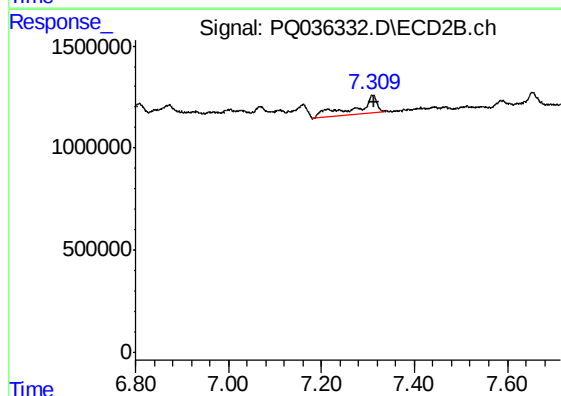
R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



#35 AR-1260-5

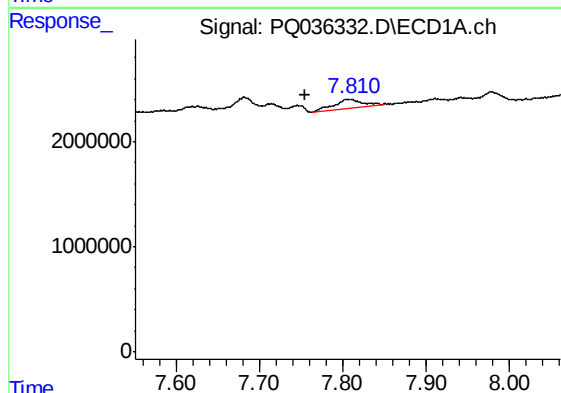
R.T.: 8.297 min
Delta R.T.: -0.004 min
Response: 2042706
Conc: 6.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



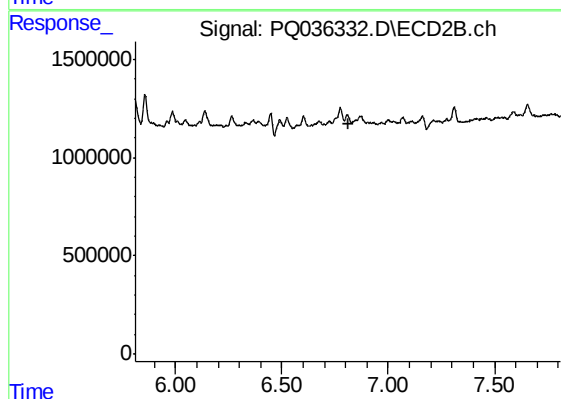
#35 AR-1260-5

R.T.: 7.310 min
Delta R.T.: -0.004 min
Response: 2767535
Conc: 12.53 ng/ml



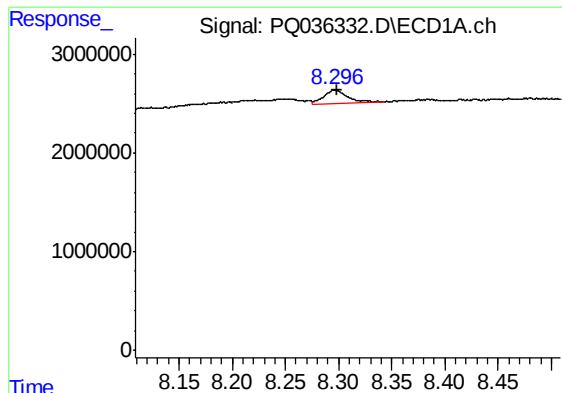
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: 0.053 min
Response: 1991489
Conc: 8.50 ng/ml



#36 AR-1262-1

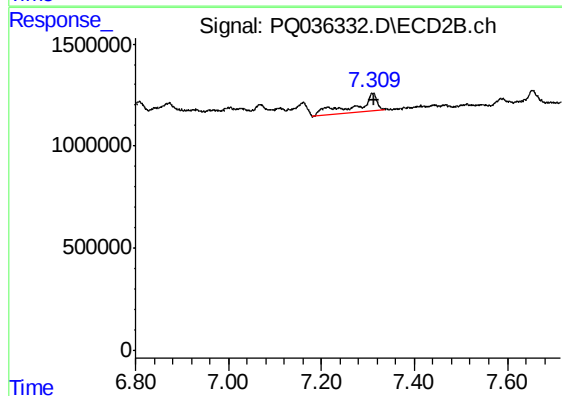
R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 2042706
Conc: 4.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-I



#37 AR-1262-2

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 2767535
Conc: 9.94 ng/ml