

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 17:42
 Operator : SM\SJ
 Sample : K1006-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 02:51:37 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	65564826	37576993	14.342	15.525
2)	SA Decachlor...	10.040	8.682	51645589	22609338	14.198	11.761
Target Compounds							
3)	L1 AR-1016-1	0.000	4.788	0	1865195	N.D.	24.032 #
4)	L1 AR-1016-2	5.639	4.839	2515929	3294528	11.786	28.928 #
5)	L1 AR-1016-3	5.639	5.029	2515929	6245998	20.280	107.963 #
6)	L1 AR-1016-4	0.000	5.029	0	6245998	N.D.	132.503 #
7)	L1 AR-1016-5	6.061	5.189	7912114	2315814	79.234	38.067 #
12)	L3 AR-1232-2	5.283	4.839	7428886	3294528	194.631	73.128 #
13)	L3 AR-1232-3	5.639	4.953	2515929	1722290	31.266	75.994 #
14)	L3 AR-1232-4	0.000	5.068	0	2280572	N.D.	110.804 #
15)	L3 AR-1232-5	5.864	5.189	2248625	2315814	78.508	105.598 #
16)	L4 AR-1242-1	0.000	4.788	0	1865195	N.D.	32.352 #
17)	L4 AR-1242-2	5.639	4.839	2515929	3294528	16.655	40.398 #
18)	L4 AR-1242-3	5.639	4.953	2515929	1722290	28.368	40.291 #
19)	L4 AR-1242-4	0.000	5.068	0	2280572	N.D.	53.593 #
20)	L4 AR-1242-5	6.406	5.600	33106174	8364092	417.191	153.985 #
21)	L5 AR-1248-1	5.639	4.788	2515929	1865195	25.142	39.745 #
22)	L5 AR-1248-2	5.864	5.029	2248625	6245998	20.130	99.518 #
23)	L5 AR-1248-3	6.061	5.068	7912114	2280572	63.141	35.495 #
24)	L5 AR-1248-4	6.406	5.189	33106174	2315814	232.190	30.148 #
25)	L5 AR-1248-5	6.406	5.600	33106174	8364092	242.230	109.597 #
26)	L6 AR-1254-1	6.406	5.600	33106174	8364092	243.534	79.971 #
27)	L6 AR-1254-2	6.625	5.740	11389606	1233281	53.556	13.496 #
28)	L6 AR-1254-3	6.984	0.000	4526601	0	19.284	N.D. #
30)	L6 AR-1254-5	7.683	0.000	4770696	0	23.292	N.D. #
32)	L7 AR-1260-2	7.396	6.491	3935464	2017181	17.149	14.050
33)	L7 AR-1260-3	7.811	0.000	1091826	0	7.754	N.D. #
34)	L7 AR-1260-4	7.981	0.000	2142418	0	12.425	N.D. #
35)	L7 AR-1260-5	8.299	0.000	2532277	0	7.544	N.D. #
36)	L8 AR-1262-1	7.811	0.000	1091826	0	4.659	N.D. #
37)	L8 AR-1262-2	8.299	0.000	2532277	0	5.902	N.D. #

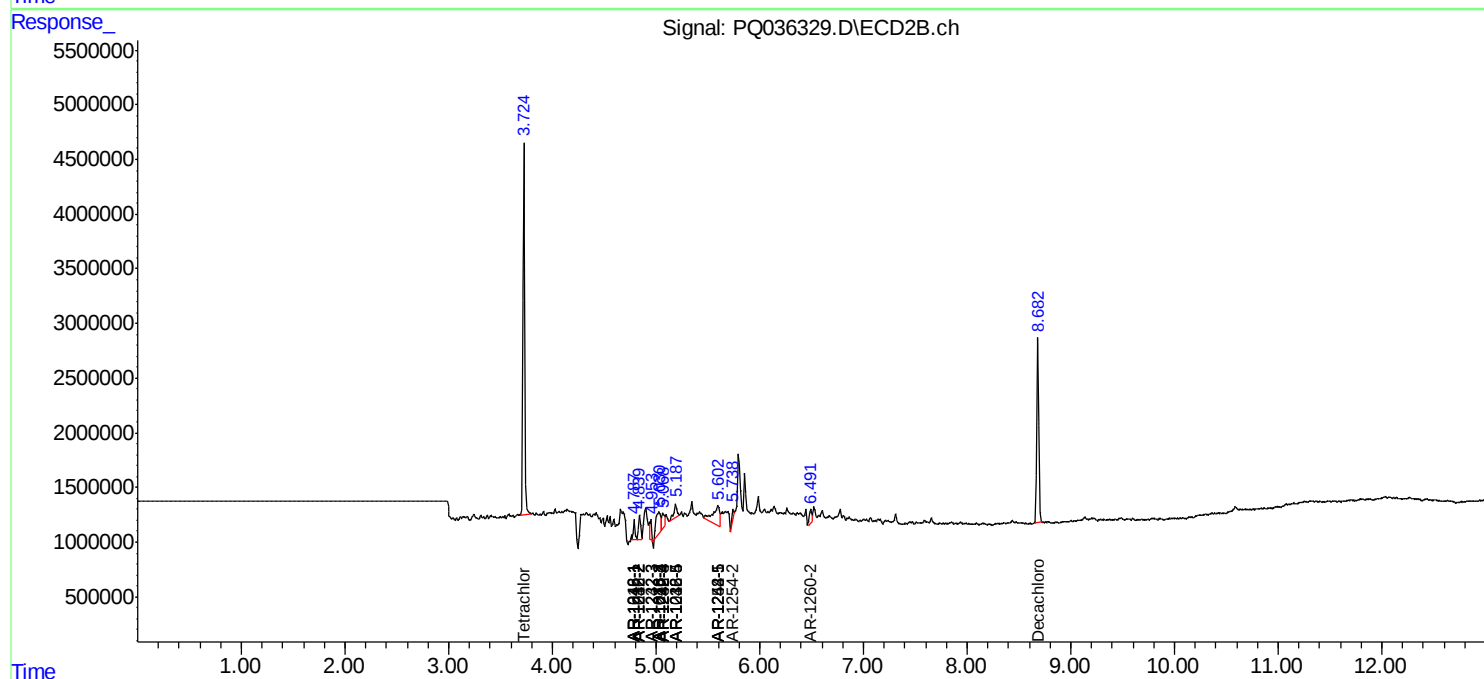
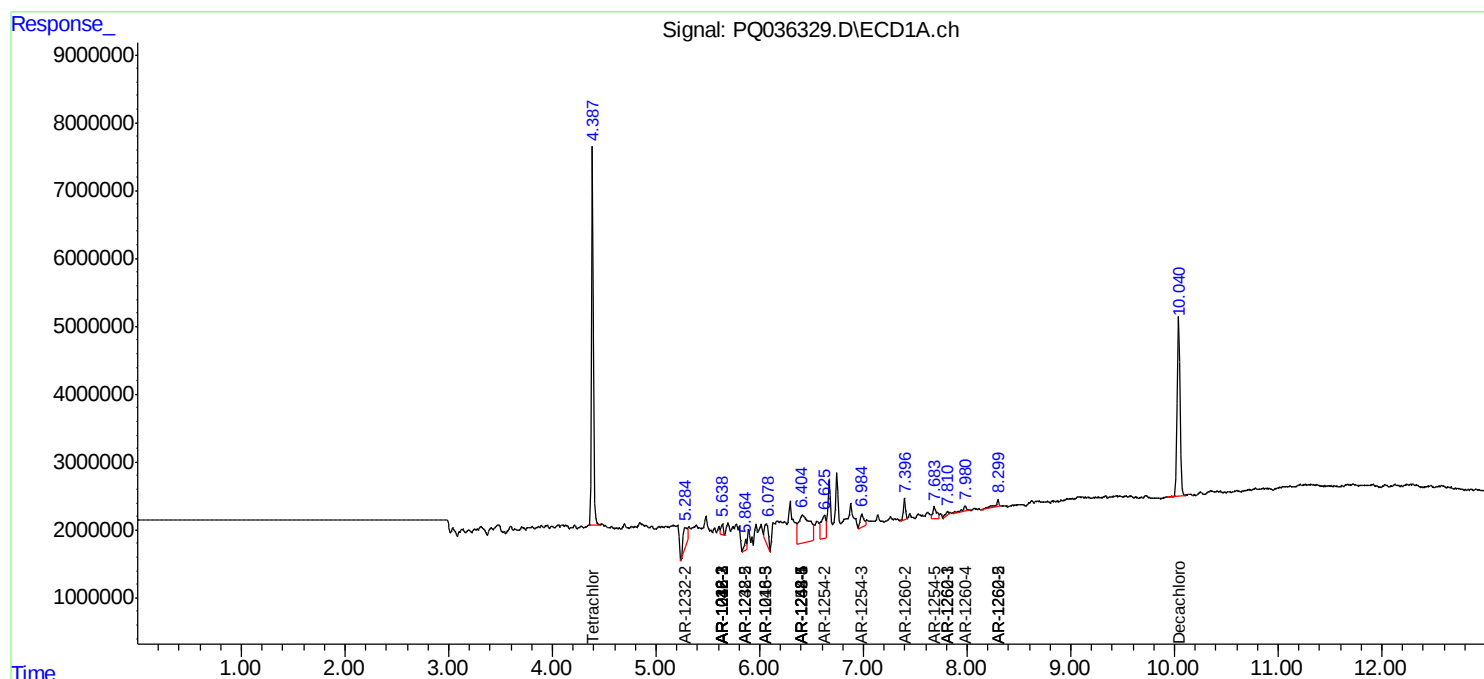
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

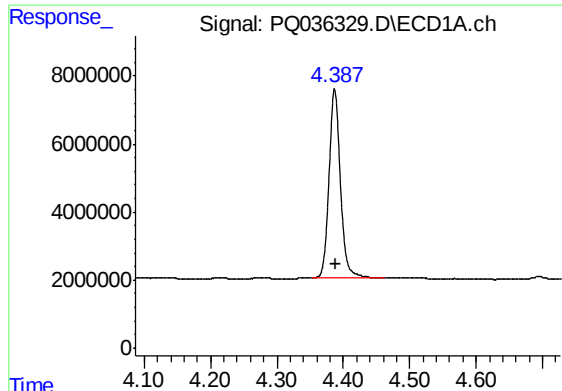
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
Data File : PQ036329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 17:42
Operator : SM\SJ
Sample : K1006-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 02:51:37 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

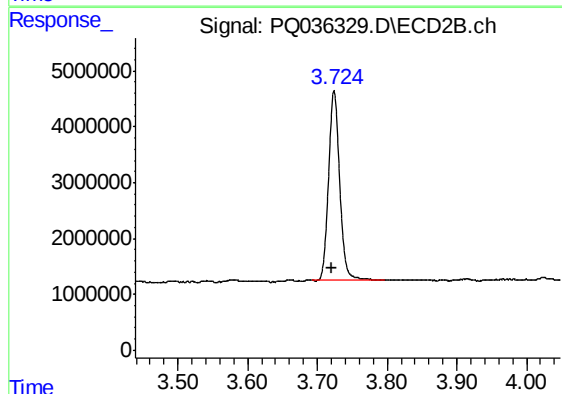




#1 Tetrachloro-m-xylene

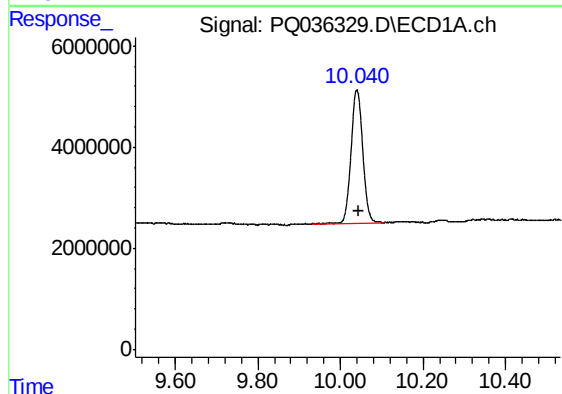
R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 65564826
Conc: 14.34 ng/ml

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



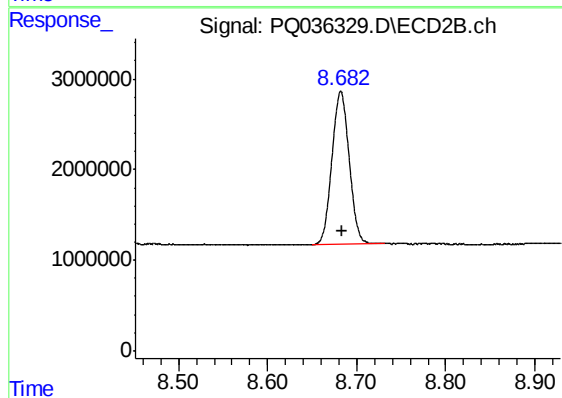
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 37576993
Conc: 15.52 ng/ml



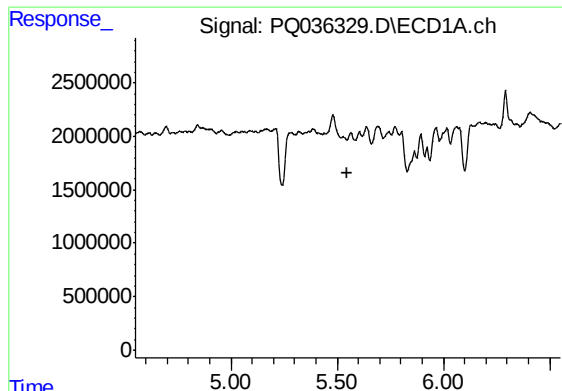
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 51645589
Conc: 14.20 ng/ml



#2 Decachlorobiphenyl

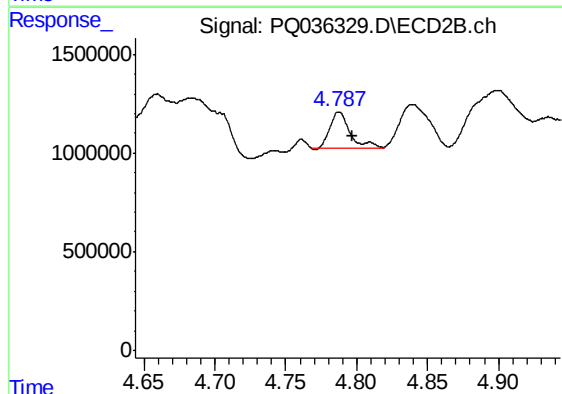
R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 22609338
Conc: 11.76 ng/ml



#3 AR-1016-1

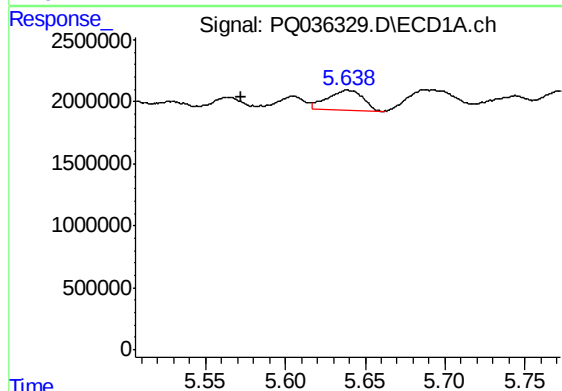
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

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



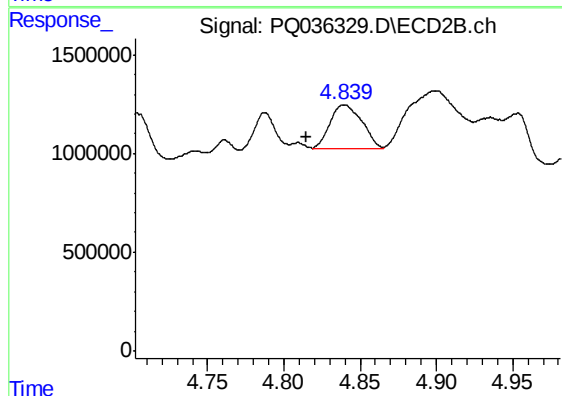
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: -0.010 min
Response: 1865195
Conc: 24.03 ng/ml



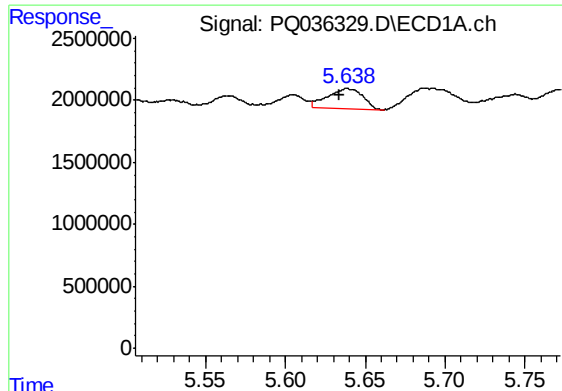
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.067 min
Response: 2515929
Conc: 11.79 ng/ml



#4 AR-1016-2

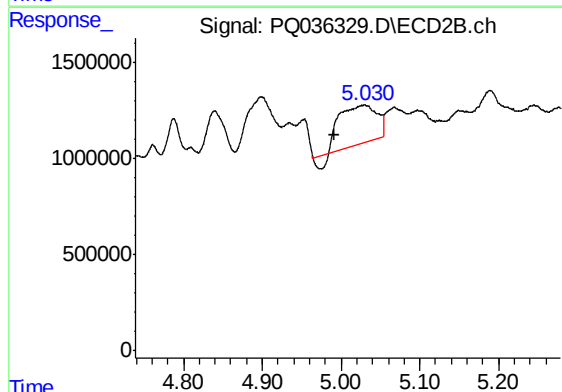
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 3294528
Conc: 28.93 ng/ml



#5 AR-1016-3

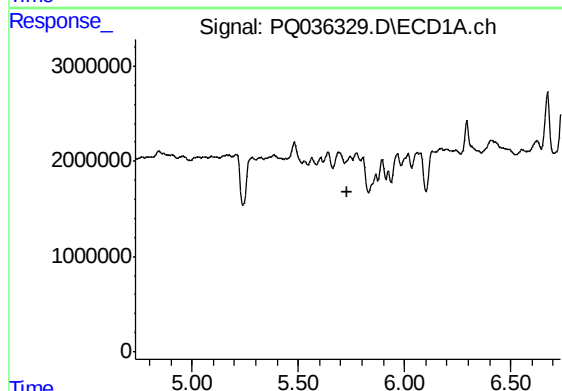
R.T.: 5.639 min
Delta R.T.: 0.005 min
Response: 2515929
Conc: 20.28 ng/ml

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



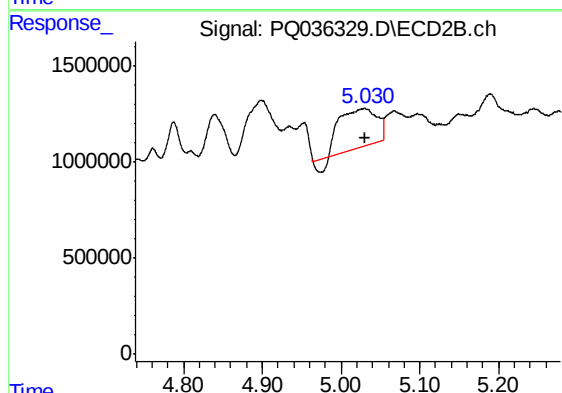
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.038 min
Response: 6245998
Conc: 107.96 ng/ml



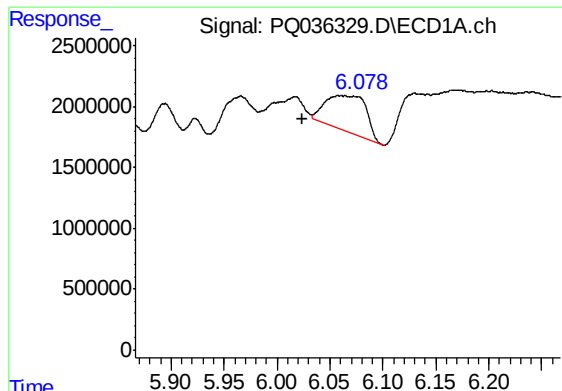
#6 AR-1016-4

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



#6 AR-1016-4

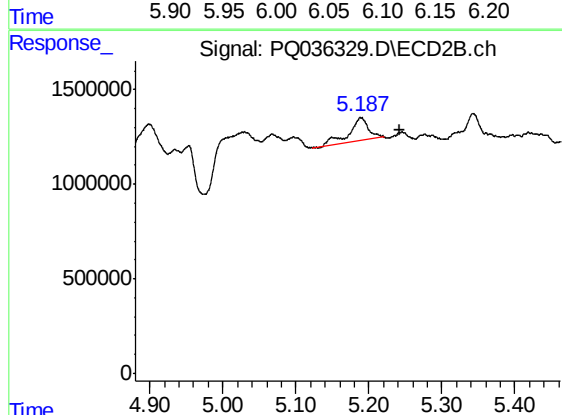
R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 6245998
Conc: 132.50 ng/ml



#7 AR-1016-5

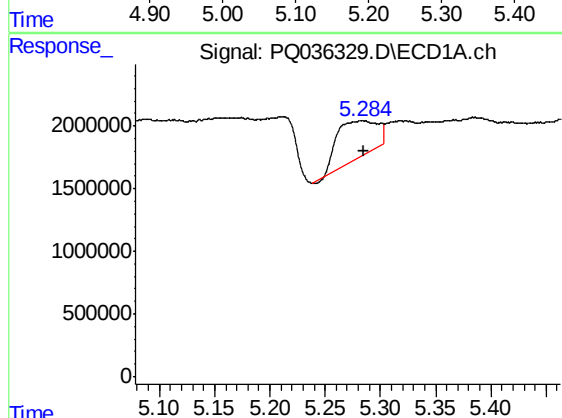
R.T.: 6.061 min
Delta R.T.: 0.037 min
Response: 7912114
Conc: 79.23 ng/ml

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



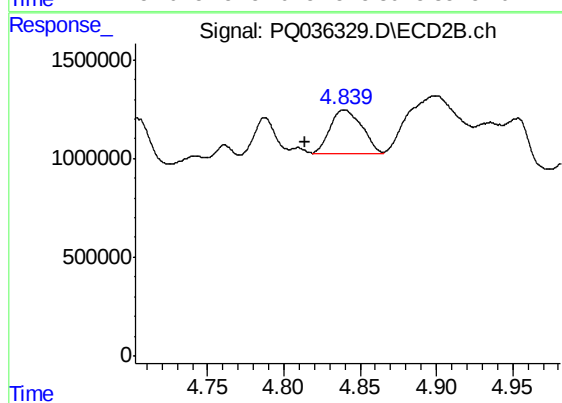
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.054 min
Response: 2315814
Conc: 38.07 ng/ml



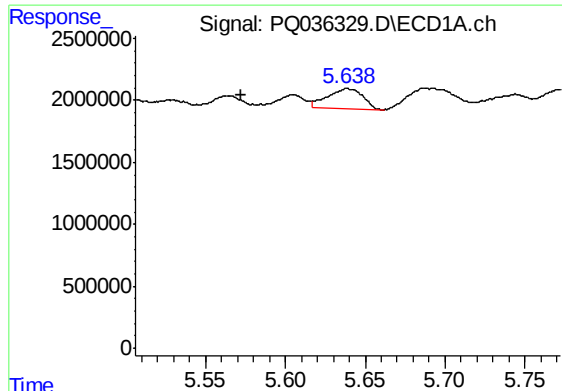
#12 AR-1232-2

R.T.: 5.283 min
Delta R.T.: -0.002 min
Response: 7428886
Conc: 194.63 ng/ml



#12 AR-1232-2

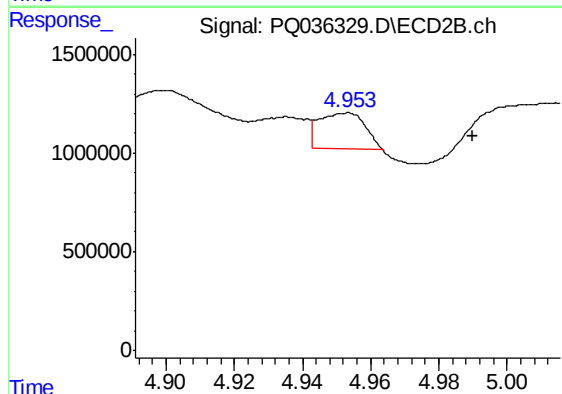
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 3294528
Conc: 73.13 ng/ml



#13 AR-1232-3

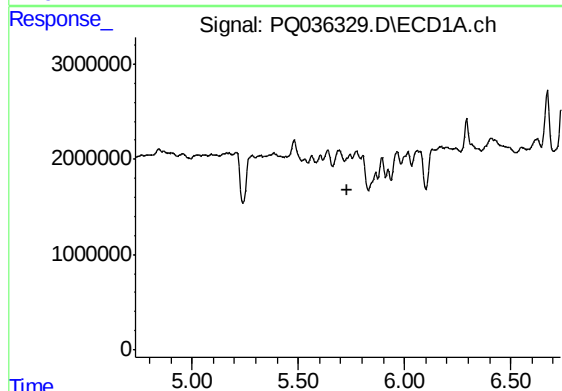
R.T.: 5.639 min
Delta R.T.: 0.066 min
Response: 2515929
Conc: 31.27 ng/ml

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



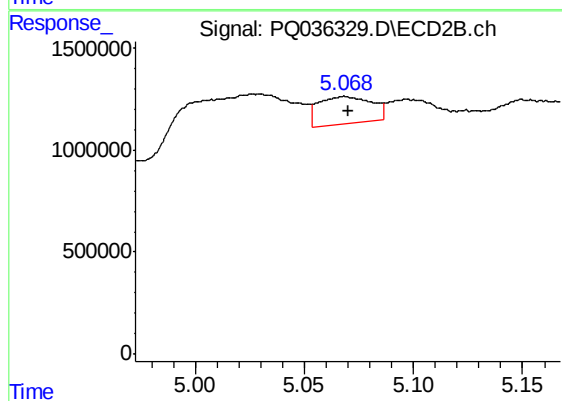
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.037 min
Response: 1722290
Conc: 75.99 ng/ml



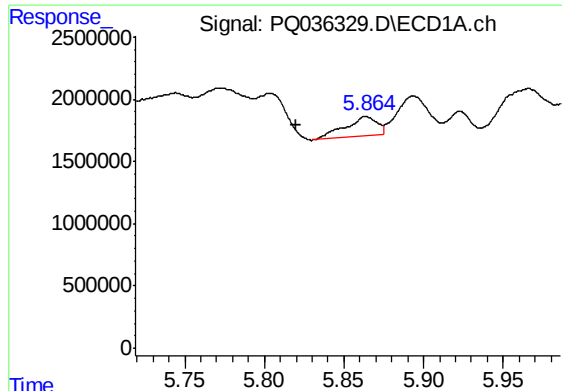
#14 AR-1232-4

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



#14 AR-1232-4

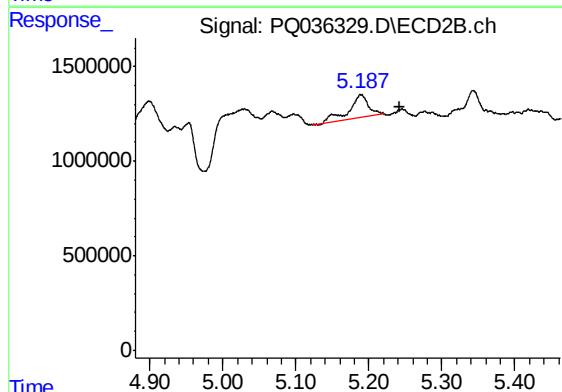
R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 2280572
Conc: 110.80 ng/ml



#15 AR-1232-5

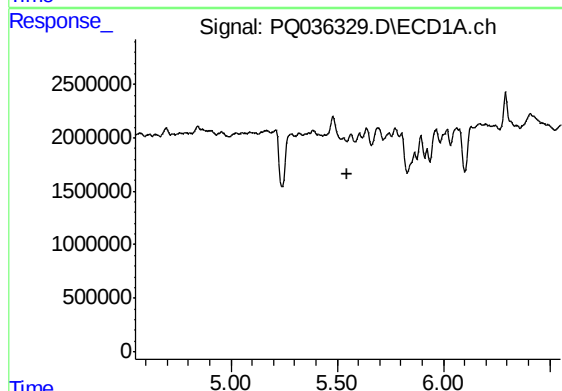
R.T.: 5.864 min
Delta R.T.: 0.044 min
Response: 2248625
Conc: 78.51 ng/ml

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



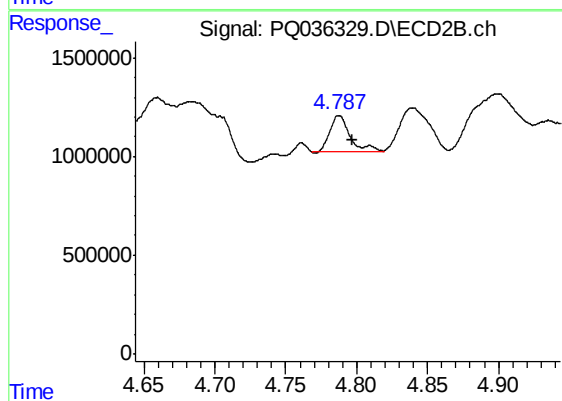
#15 AR-1232-5

R.T.: 5.189 min
Delta R.T.: -0.054 min
Response: 2315814
Conc: 105.60 ng/ml



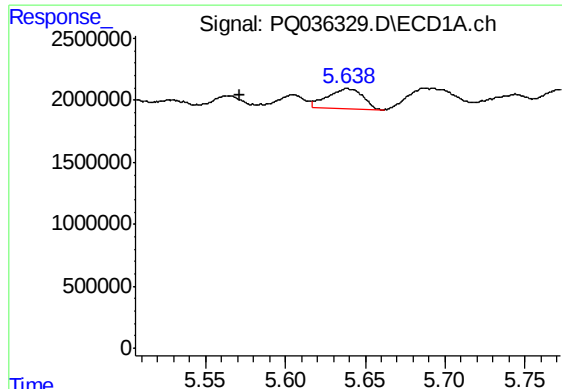
#16 AR-1242-1

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



#16 AR-1242-1

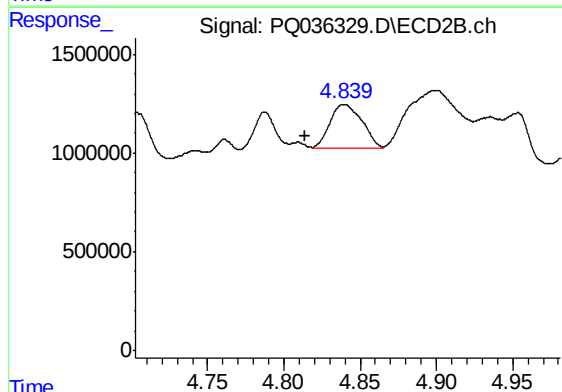
R.T.: 4.788 min
Delta R.T.: -0.009 min
Response: 1865195
Conc: 32.35 ng/ml



#17 AR-1242-2

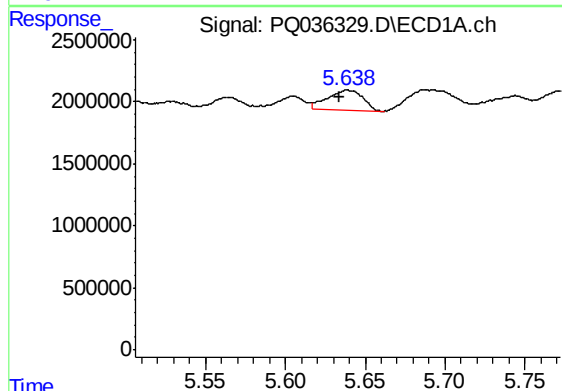
R.T.: 5.639 min
Delta R.T.: 0.067 min
Response: 2515929
Conc: 16.66 ng/ml

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



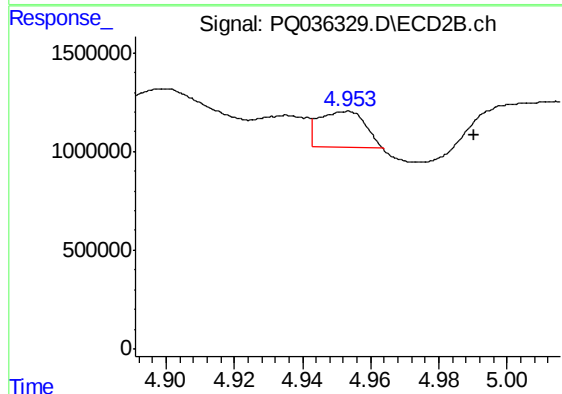
#17 AR-1242-2

R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 3294528
Conc: 40.40 ng/ml



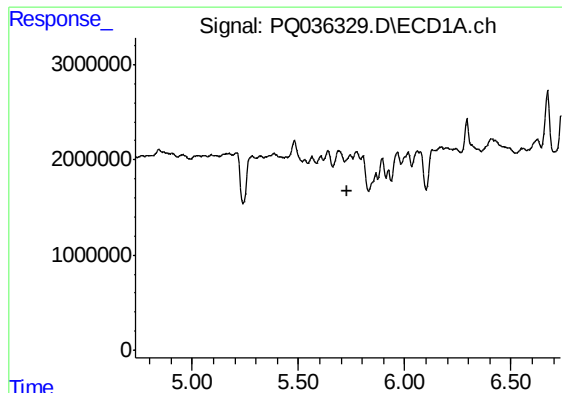
#18 AR-1242-3

R.T.: 5.639 min
Delta R.T.: 0.005 min
Response: 2515929
Conc: 28.37 ng/ml



#18 AR-1242-3

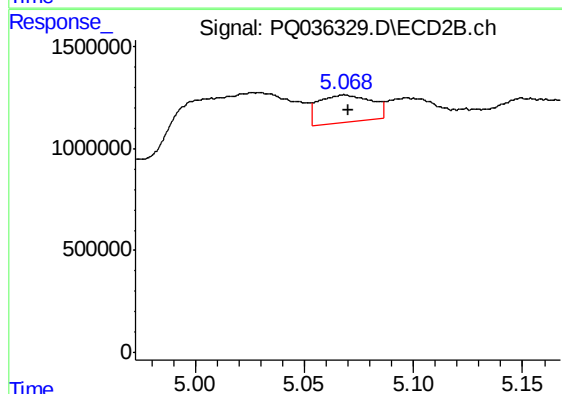
R.T.: 4.953 min
Delta R.T.: -0.037 min
Response: 1722290
Conc: 40.29 ng/ml



#19 AR-1242-4

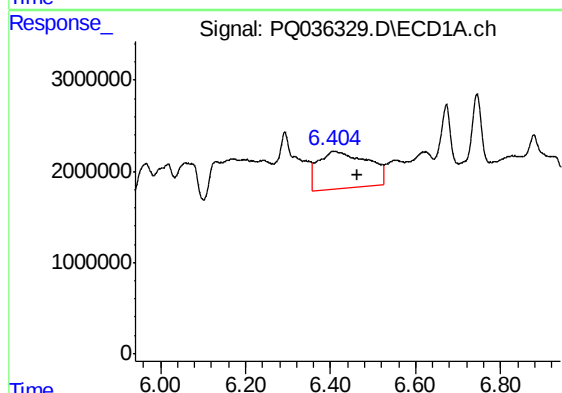
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

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



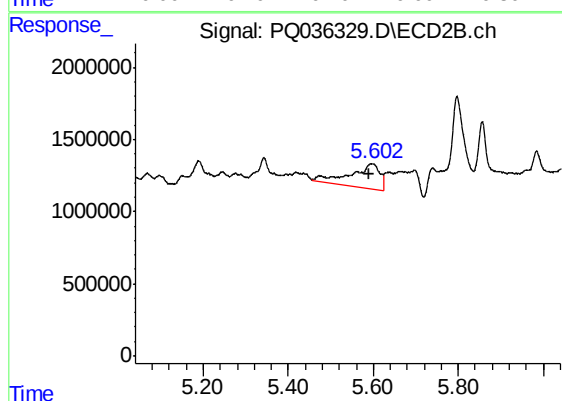
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 2280572
Conc: 53.59 ng/ml



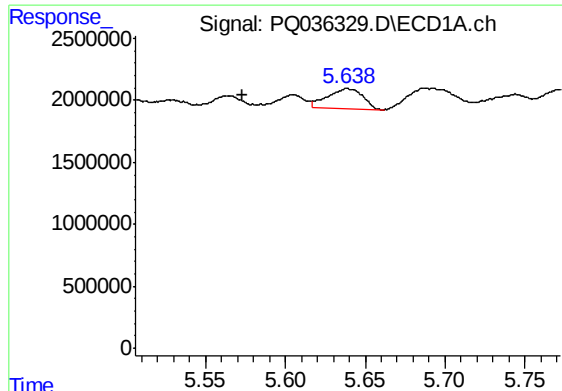
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: -0.058 min
Response: 33106174
Conc: 417.19 ng/ml



#20 AR-1242-5

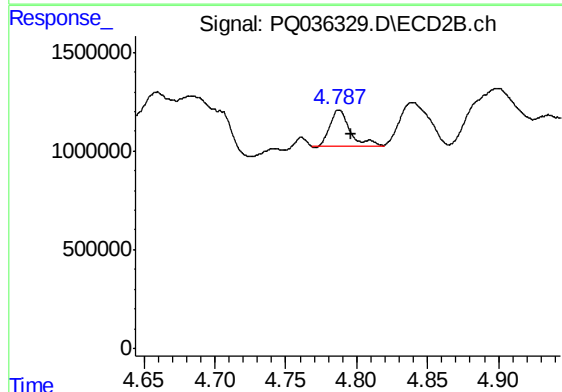
R.T.: 5.600 min
Delta R.T.: 0.010 min
Response: 8364092
Conc: 153.98 ng/ml



#21 AR-1248-1

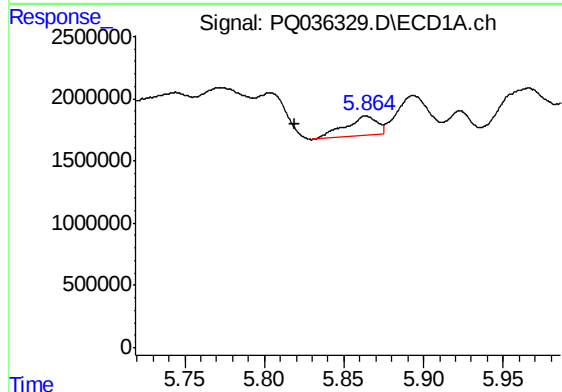
R.T.: 5.639 min
Delta R.T.: 0.066 min
Response: 2515929
Conc: 25.14 ng/ml

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



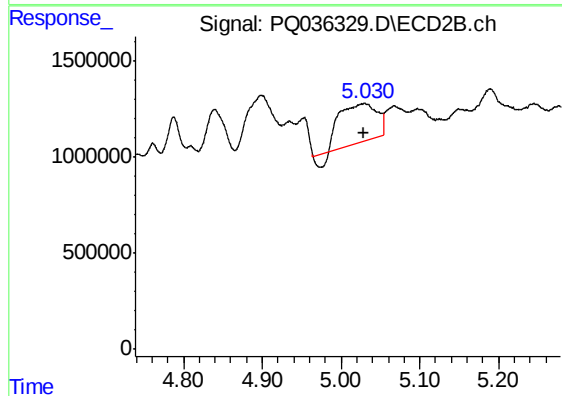
#21 AR-1248-1

R.T.: 4.788 min
Delta R.T.: -0.009 min
Response: 1865195
Conc: 39.75 ng/ml



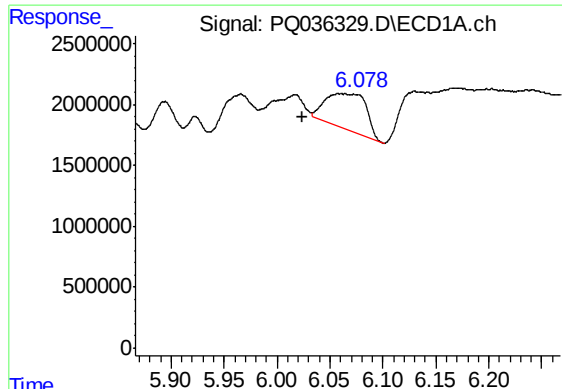
#22 AR-1248-2

R.T.: 5.864 min
Delta R.T.: 0.045 min
Response: 2248625
Conc: 20.13 ng/ml



#22 AR-1248-2

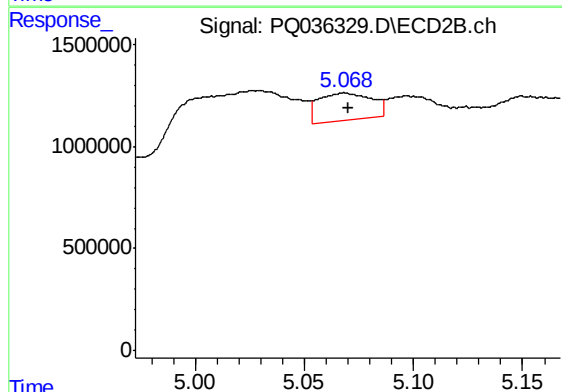
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 6245998
Conc: 99.52 ng/ml



#23 AR-1248-3

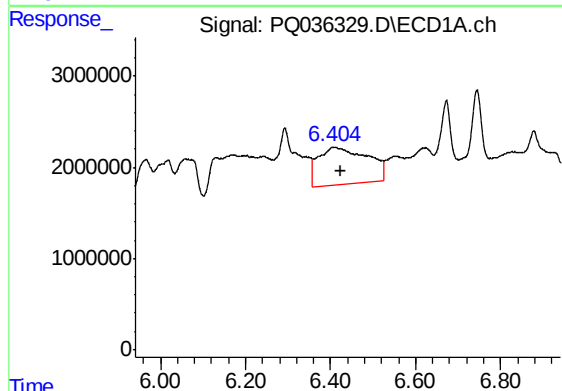
R.T.: 6.061 min
Delta R.T.: 0.037 min
Response: 7912114
Conc: 63.14 ng/ml

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



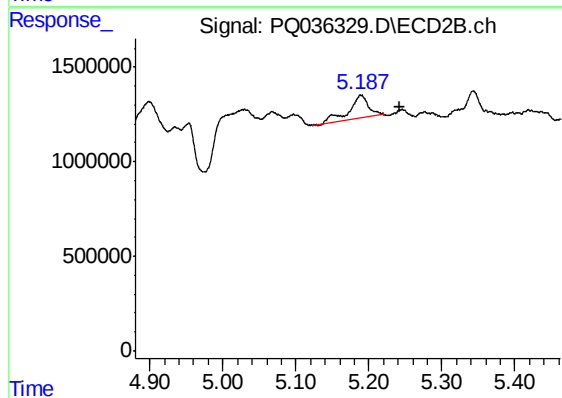
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 2280572
Conc: 35.50 ng/ml



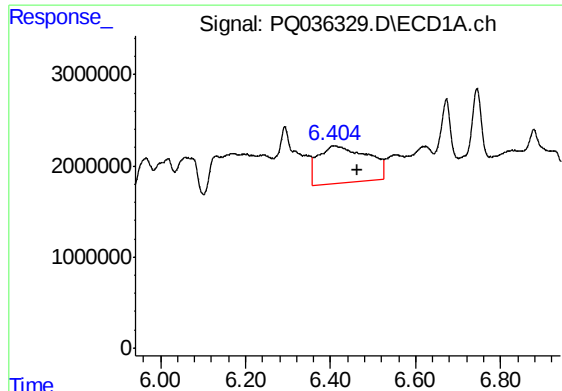
#24 AR-1248-4

R.T.: 6.406 min
Delta R.T.: -0.019 min
Response: 33106174
Conc: 232.19 ng/ml



#24 AR-1248-4

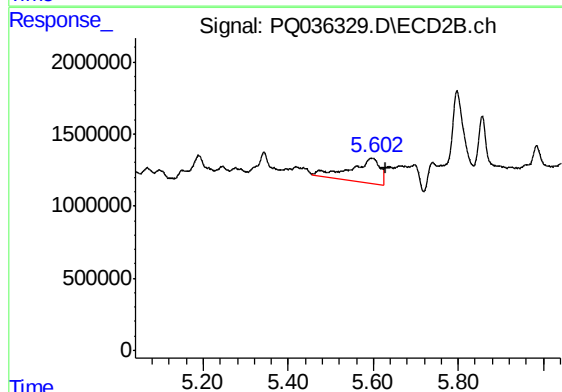
R.T.: 5.189 min
Delta R.T.: -0.053 min
Response: 2315814
Conc: 30.15 ng/ml



#25 AR-1248-5

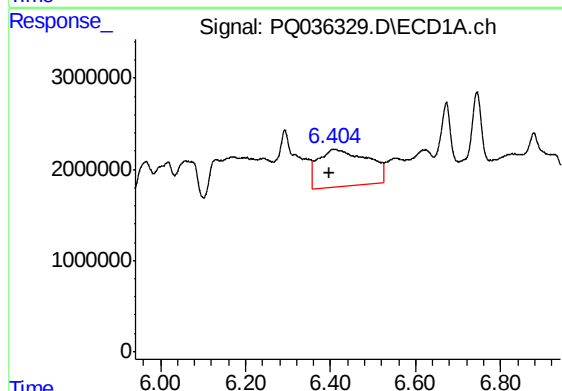
R.T.: 6.406 min
Delta R.T.: -0.058 min
Response: 33106174
Conc: 242.23 ng/ml

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



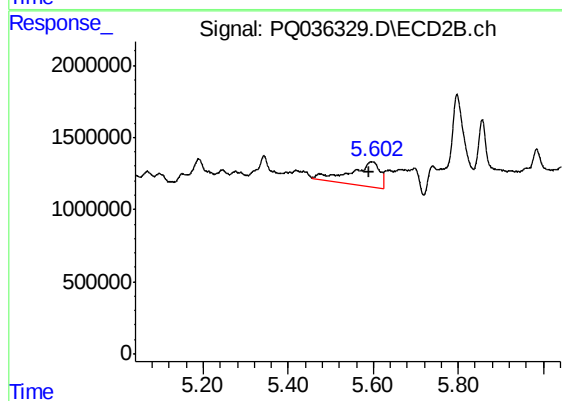
#25 AR-1248-5

R.T.: 5.600 min
Delta R.T.: -0.030 min
Response: 8364092
Conc: 109.60 ng/ml



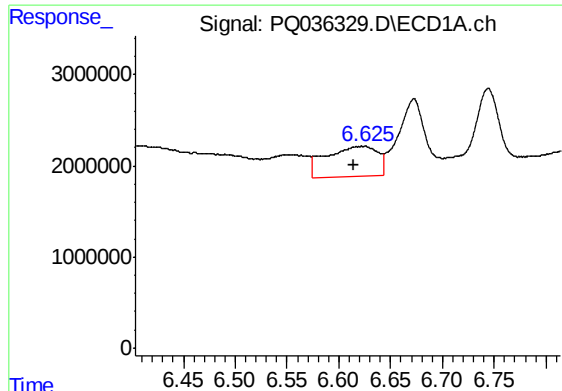
#26 AR-1254-1

R.T.: 6.406 min
Delta R.T.: 0.008 min
Response: 33106174
Conc: 243.53 ng/ml



#26 AR-1254-1

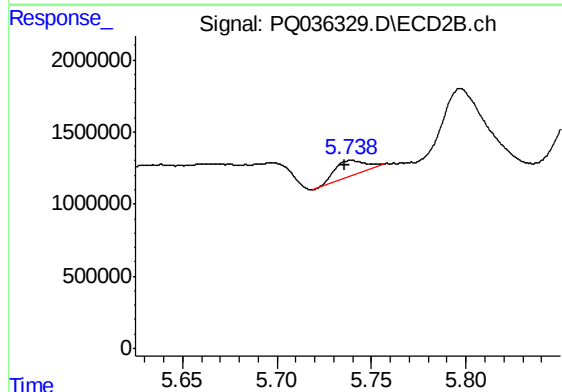
R.T.: 5.600 min
Delta R.T.: 0.010 min
Response: 8364092
Conc: 79.97 ng/ml



#27 AR-1254-2

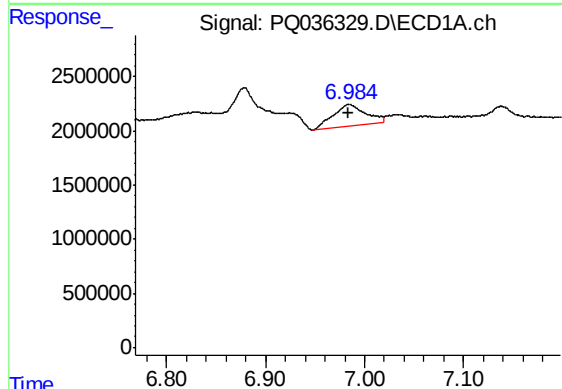
R.T.: 6.625 min
Delta R.T.: 0.010 min
Response: 11389606
Conc: 53.56 ng/ml

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



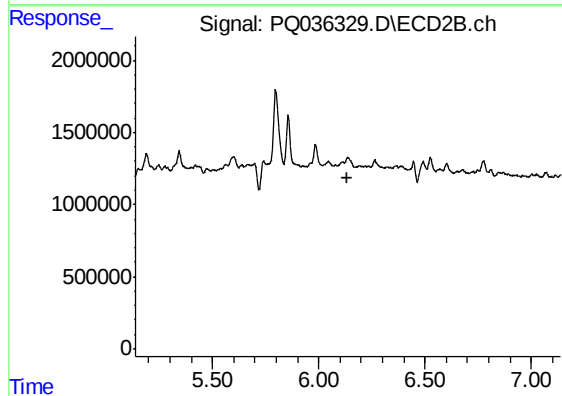
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: 0.004 min
Response: 1233281
Conc: 13.50 ng/ml



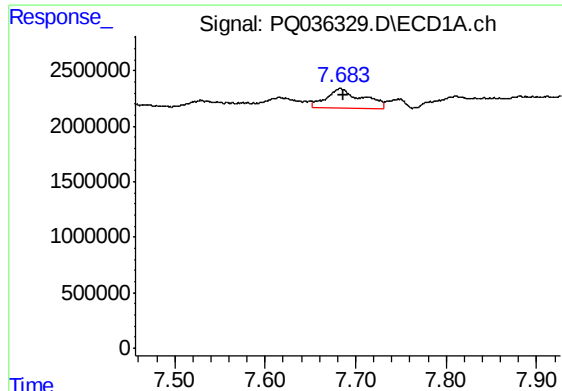
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 4526601
Conc: 19.28 ng/ml



#28 AR-1254-3

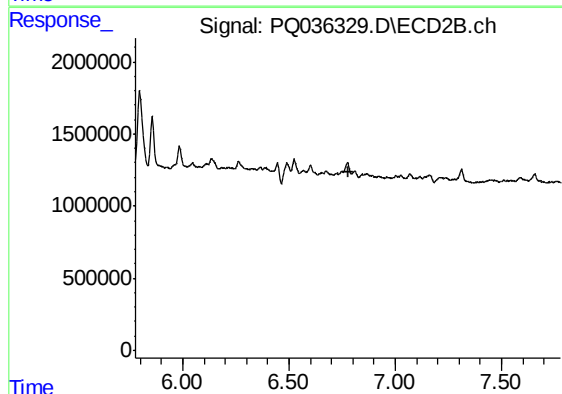
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#30 AR-1254-5

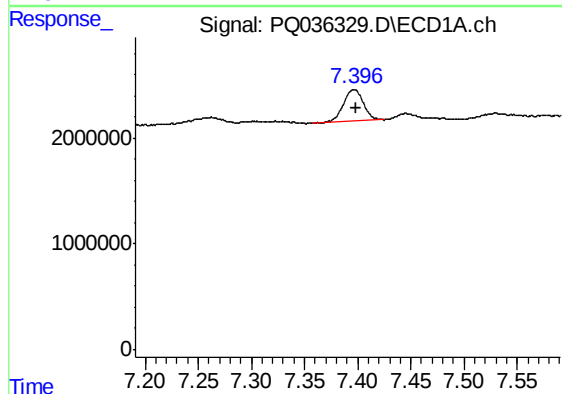
R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 4770696
Conc: 23.29 ng/ml

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



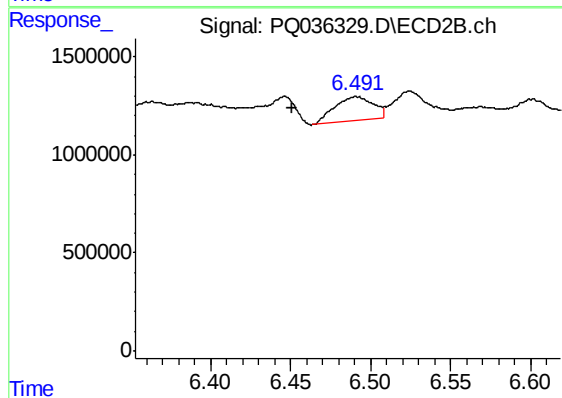
#30 AR-1254-5

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



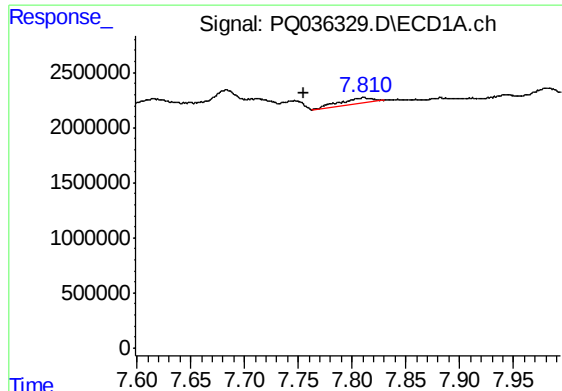
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 3935464
Conc: 17.15 ng/ml



#32 AR-1260-2

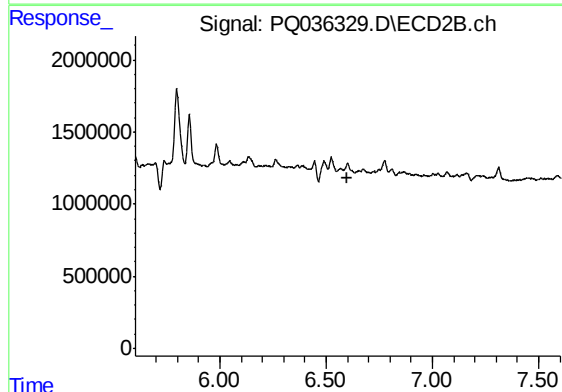
R.T.: 6.491 min
Delta R.T.: 0.040 min
Response: 2017181
Conc: 14.05 ng/ml



#33 AR-1260-3

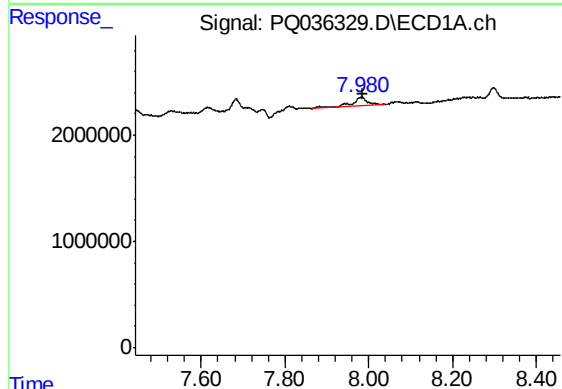
R.T.: 7.811 min
Delta R.T.: 0.055 min
Response: 1091826
Conc: 7.75 ng/ml

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



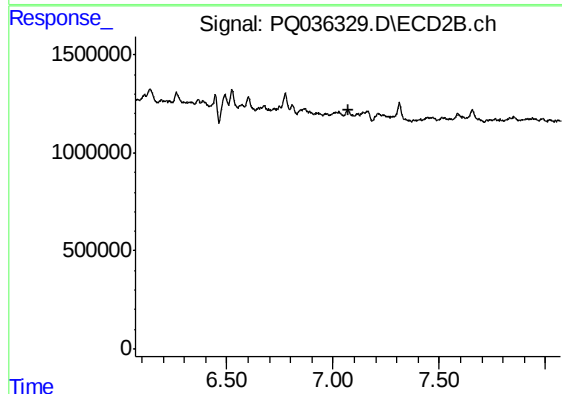
#33 AR-1260-3

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



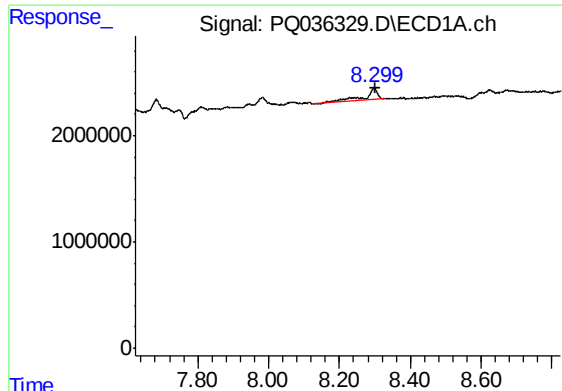
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 2142418
Conc: 12.43 ng/ml



#34 AR-1260-4

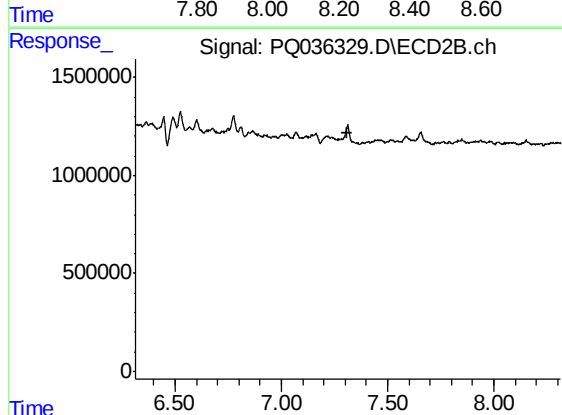
R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



#35 AR-1260-5

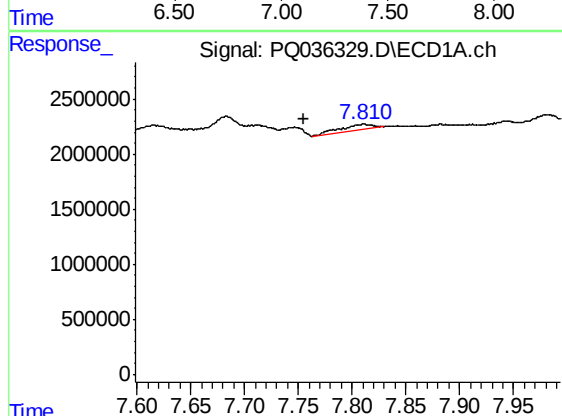
R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 2532277
Conc: 7.54 ng/ml

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



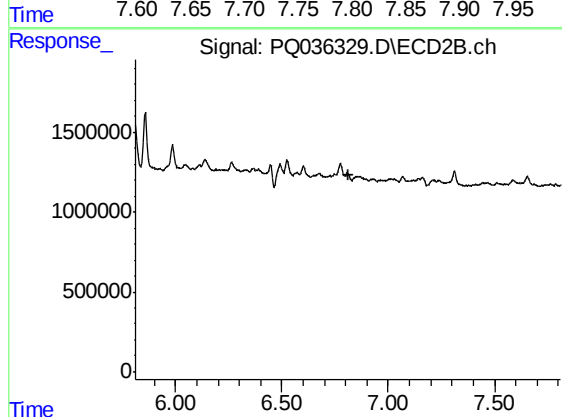
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



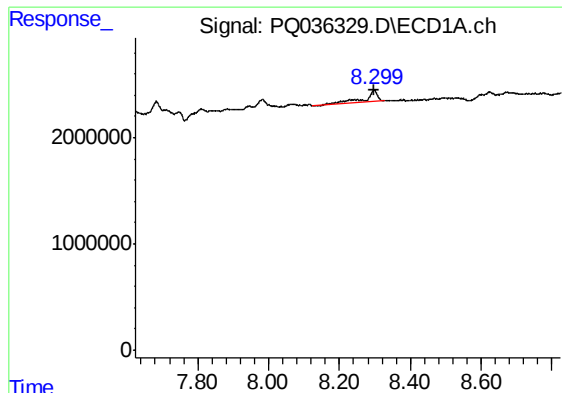
#36 AR-1262-1

R.T.: 7.811 min
Delta R.T.: 0.055 min
Response: 1091826
Conc: 4.66 ng/ml



#36 AR-1262-1

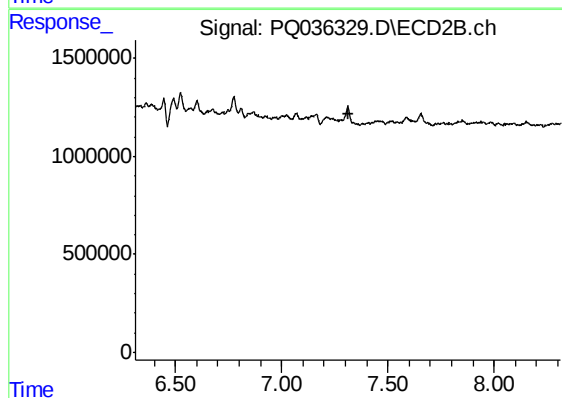
R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 2532277
Conc: 5.90 ng/ml

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



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.