

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 17:27
 Operator : SM\SJ
 Sample : K1006-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 02:51:18 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...	4.388	3.724	75872496	44202761	16.597	18.262
2)	SA Decachlor...	10.043	8.684	48624785	22828587	13.368	11.875
Target Compounds							
3)	L1 AR-1016-1	0.000	4.788	0	2340267	N.D.	30.153 #
4)	L1 AR-1016-2	0.000	4.840	0	4072963	N.D.	35.763 #
5)	L1 AR-1016-3	0.000	4.951	0	4019474	N.D.	69.477 #
6)	L1 AR-1016-4	0.000	5.032	0	4663885	N.D.	98.940 #
7)	L1 AR-1016-5	6.023	0.000	3646398	0	36.516	N.D. #
9)	L2 AR-1221-2	4.695	0.000	2157394	0	81.217	N.D. #
10)	L2 AR-1221-3	4.695	0.000	2157394	0	24.201	N.D. #
11)	L3 AR-1232-1	4.695	0.000	2157394	0	28.318	N.D. #
12)	L3 AR-1232-2	5.282	4.840	27649647	4072963	724.398	90.407 #
13)	L3 AR-1232-3	0.000	4.951	0	4019474	N.D.	177.354 #
14)	L3 AR-1232-4	0.000	5.032	0	4663885	N.D.	226.599 #
15)	L3 AR-1232-5	5.865	0.000	2344346	0	81.850	N.D. #
16)	L4 AR-1242-1	0.000	4.788	0	2340267	N.D.	40.592 #
17)	L4 AR-1242-2	0.000	4.840	0	4072963	N.D.	49.943 #
18)	L4 AR-1242-3	0.000	4.951	0	4019474	N.D.	94.031 #
19)	L4 AR-1242-4	0.000	5.032	0	4663885	N.D.	109.600 #
21)	L5 AR-1248-1	0.000	4.788	0	2340267	N.D.	49.868 #
22)	L5 AR-1248-2	5.865	5.032	2344346	4663885	20.987	74.310 #
23)	L5 AR-1248-3	6.023	5.032	3646398	4663885	29.099	72.590 #
27)	L6 AR-1254-2	6.672	5.739	3191681	2726527	15.008	29.838 #
30)	L6 AR-1254-5	7.685	0.000	1481190	0	7.232	N.D. #
31)	L7 AR-1260-1	7.140	0.000	1133734	0	5.955	N.D. #
32)	L7 AR-1260-2	7.397	0.000	2220968	0	9.678	N.D. #
35)	L7 AR-1260-5	8.300	7.312	1943910	2709852	5.791	12.266 #
37)	L8 AR-1262-2	8.300	7.312	1943910	2709852	4.531	9.734 #

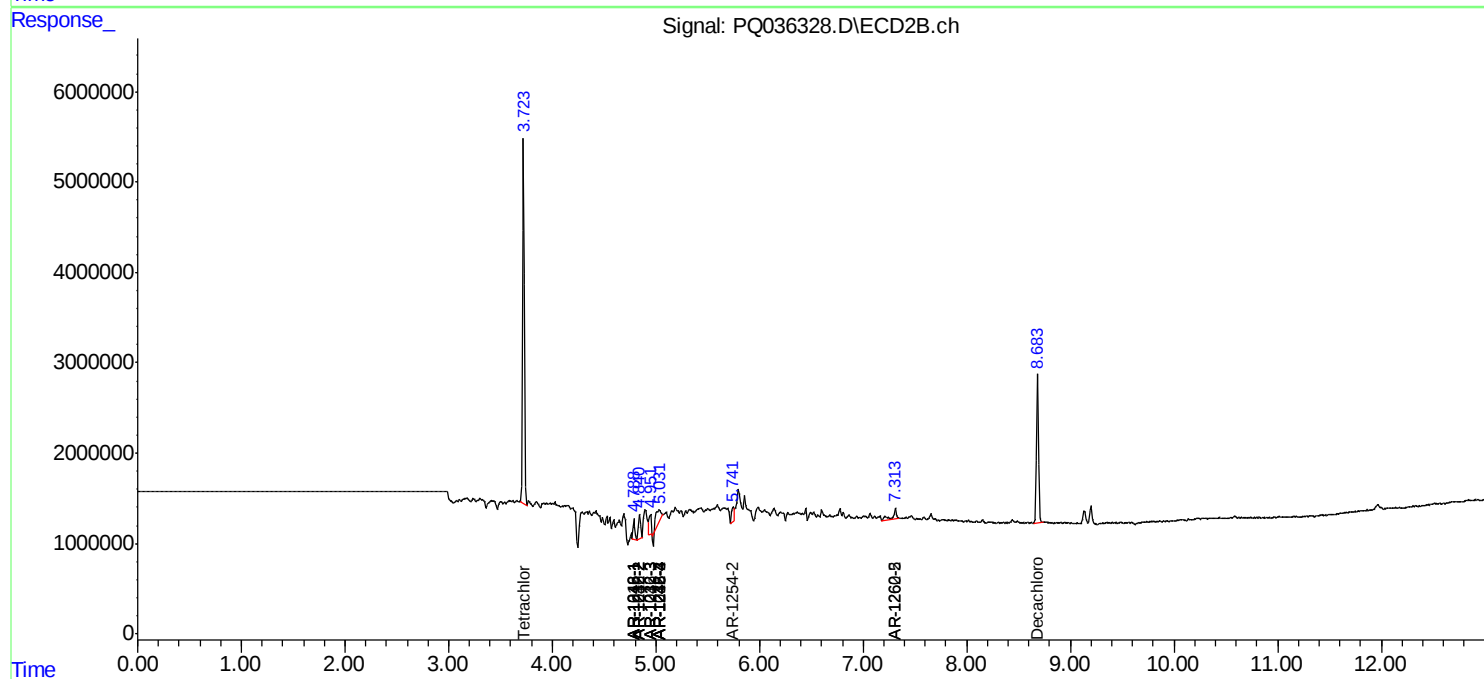
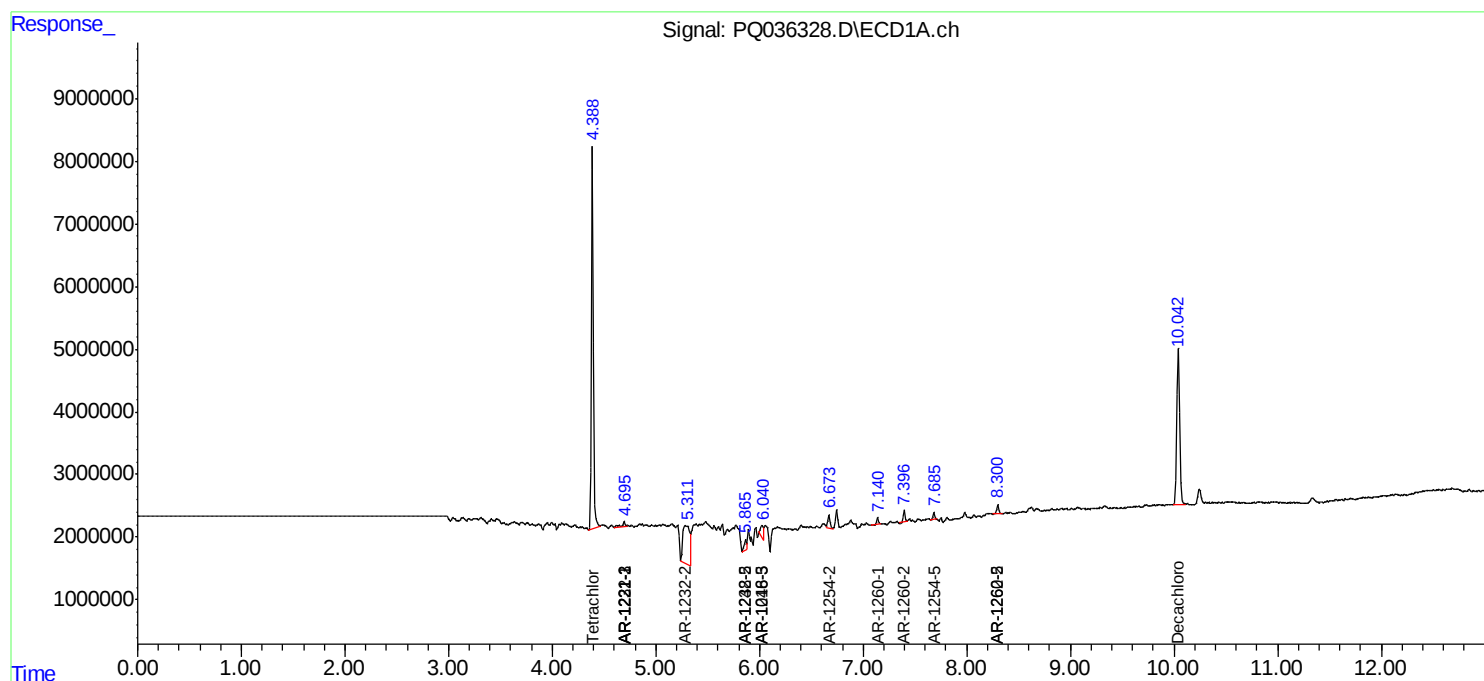
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

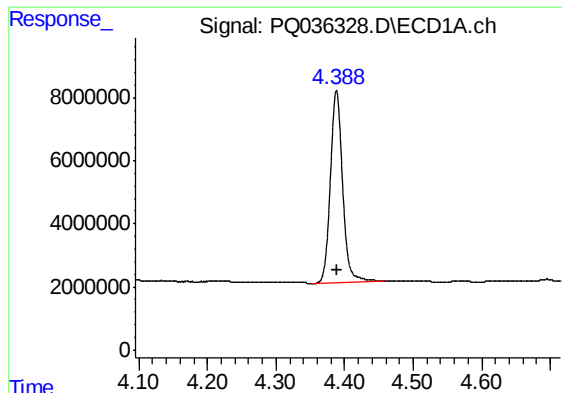
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
Data File : PQ036328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 17:27
Operator : SM\SJ
Sample : K1006-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 02:51:18 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

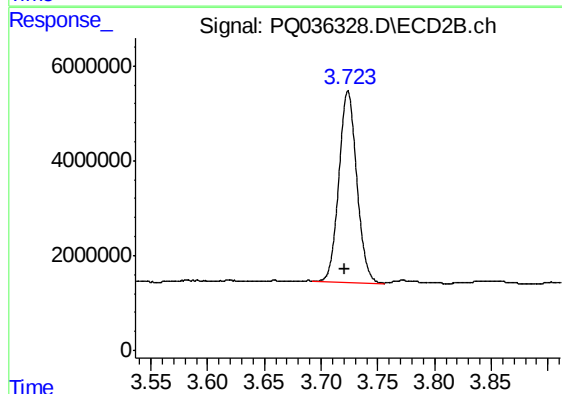




#1 Tetrachloro-m-xylene

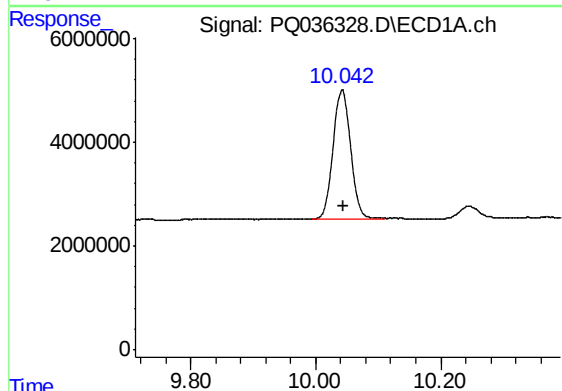
R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 75872496
Conc: 16.60 ng/ml

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



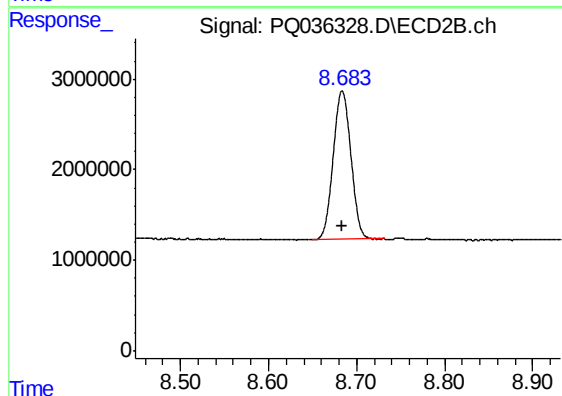
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 44202761
Conc: 18.26 ng/ml



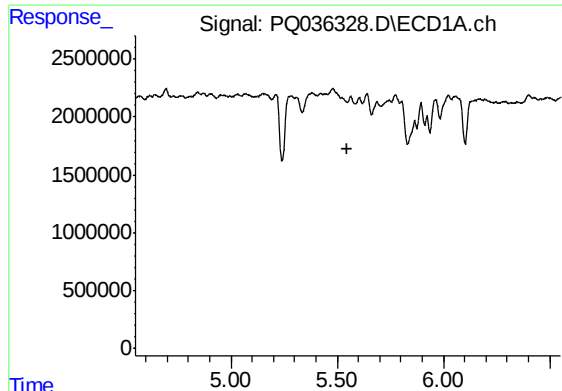
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.001 min
Response: 48624785
Conc: 13.37 ng/ml



#2 Decachlorobiphenyl

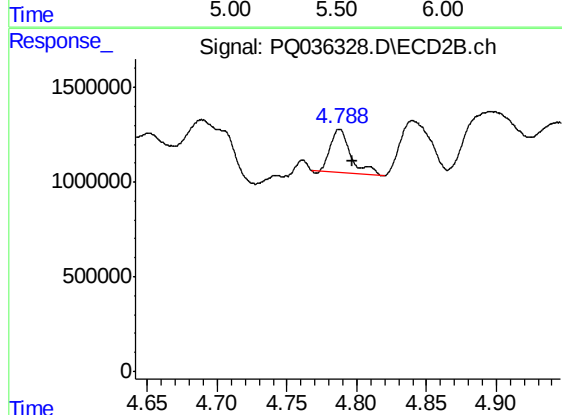
R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 22828587
Conc: 11.87 ng/ml



#3 AR-1016-1

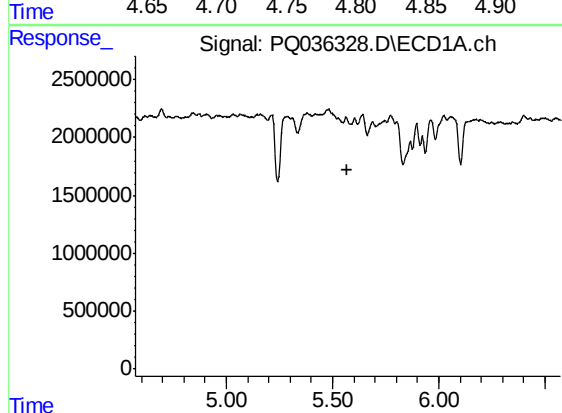
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

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



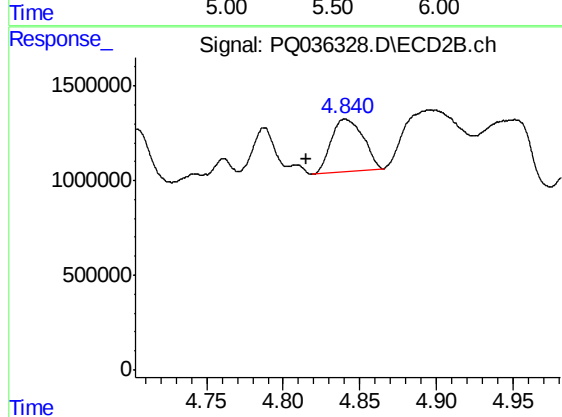
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: -0.009 min
Response: 2340267
Conc: 30.15 ng/ml



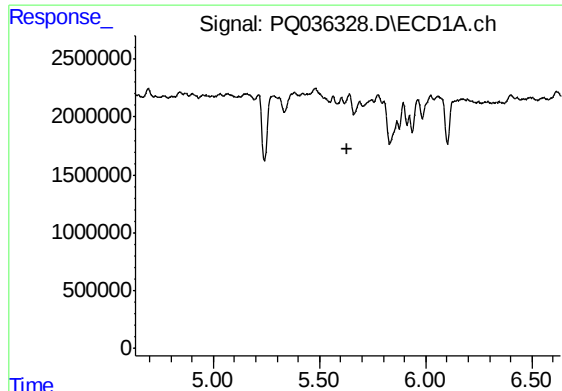
#4 AR-1016-2

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



#4 AR-1016-2

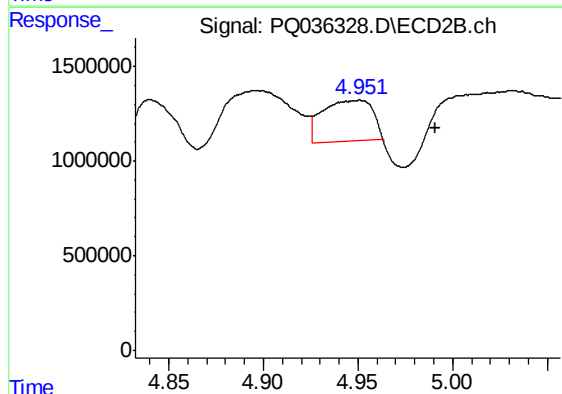
R.T.: 4.840 min
Delta R.T.: 0.026 min
Response: 4072963
Conc: 35.76 ng/ml



#5 AR-1016-3

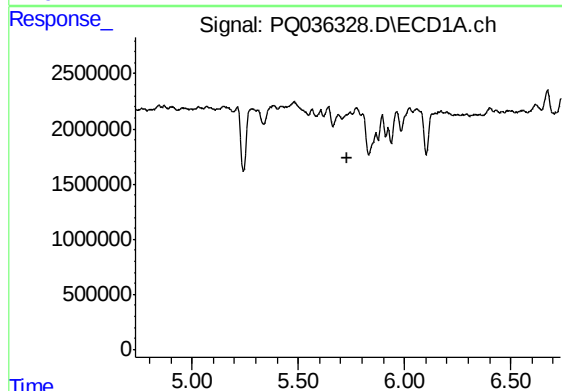
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

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



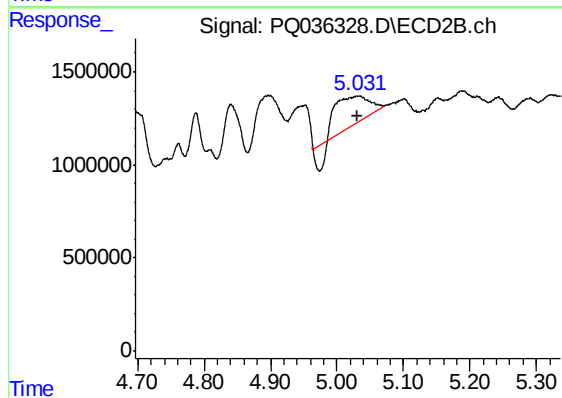
#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: -0.040 min
Response: 4019474
Conc: 69.48 ng/ml



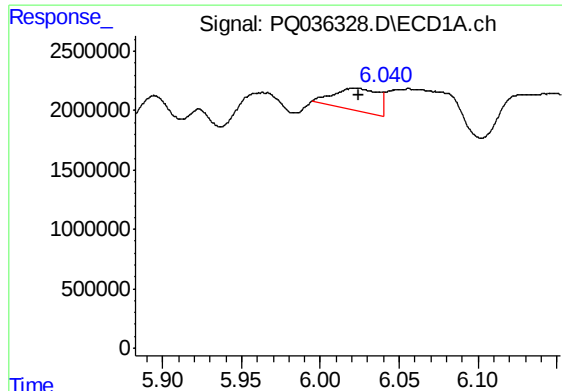
#6 AR-1016-4

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



#6 AR-1016-4

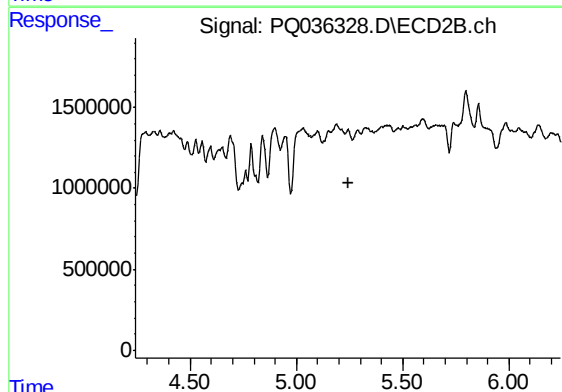
R.T.: 5.032 min
Delta R.T.: 0.001 min
Response: 4663885
Conc: 98.94 ng/ml



#7 AR-1016-5

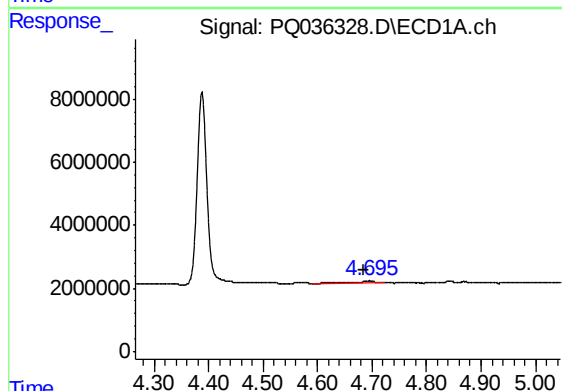
R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 3646398
Conc: 36.52 ng/ml

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



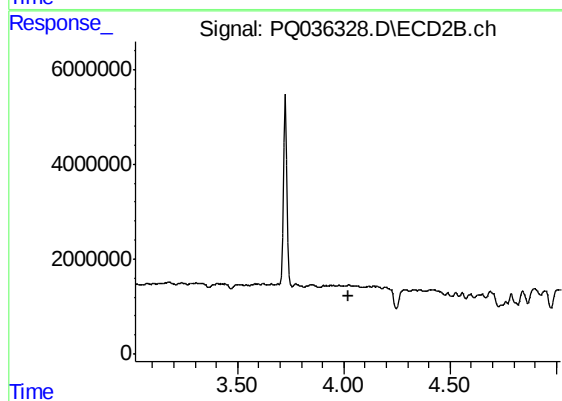
#7 AR-1016-5

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



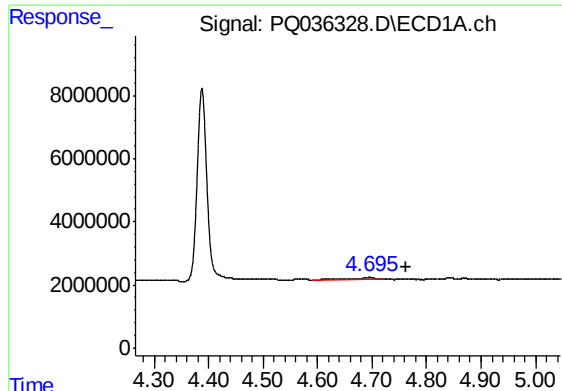
#9 AR-1221-2

R.T.: 4.695 min
Delta R.T.: 0.009 min
Response: 2157394
Conc: 81.22 ng/ml



#9 AR-1221-2

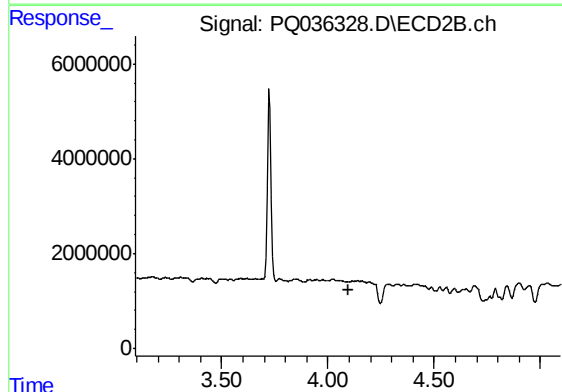
R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



#10 AR-1221-3

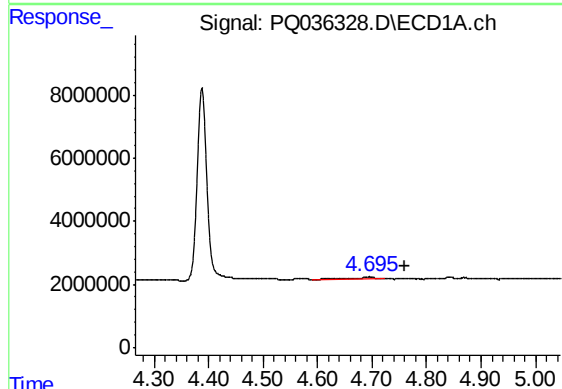
R.T.: 4.695 min
Delta R.T.: -0.068 min
Response: 2157394
Conc: 24.20 ng/ml

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



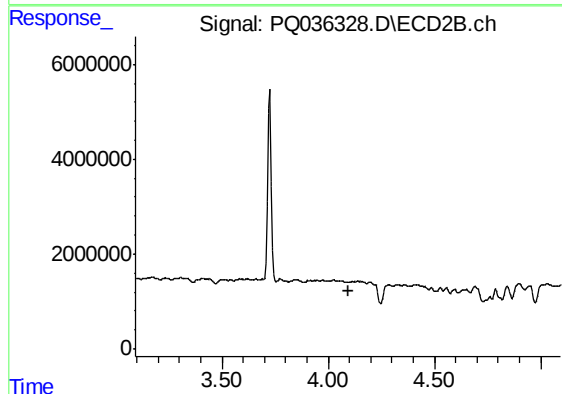
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



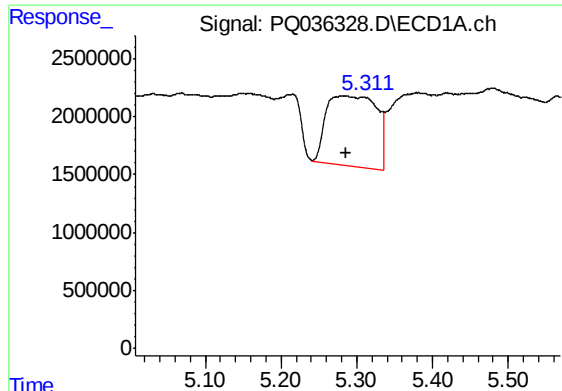
#11 AR-1232-1

R.T.: 4.695 min
Delta R.T.: -0.067 min
Response: 2157394
Conc: 28.32 ng/ml



#11 AR-1232-1

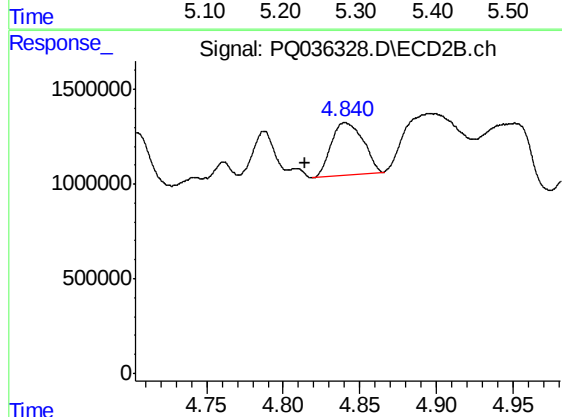
R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



#12 AR-1232-2

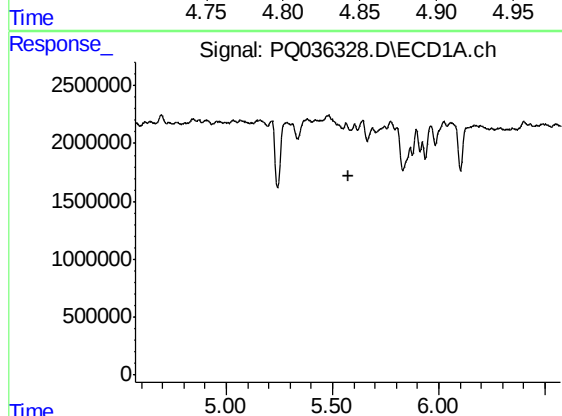
R.T.: 5.282 min
Delta R.T.: -0.003 min
Response: 27649647
Conc: 724.40 ng/ml

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



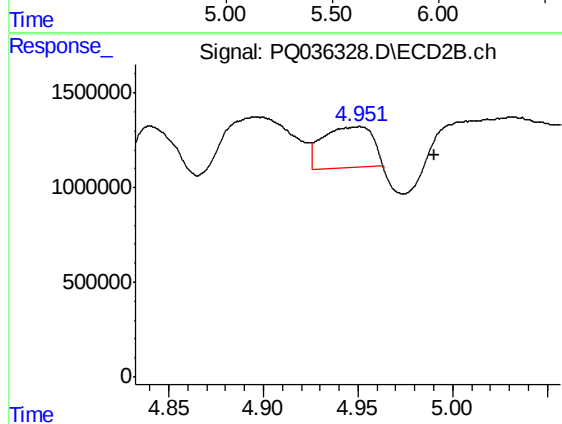
#12 AR-1232-2

R.T.: 4.840 min
Delta R.T.: 0.026 min
Response: 4072963
Conc: 90.41 ng/ml



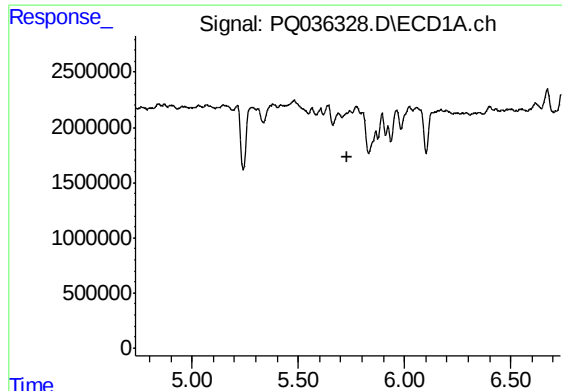
#13 AR-1232-3

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



#13 AR-1232-3

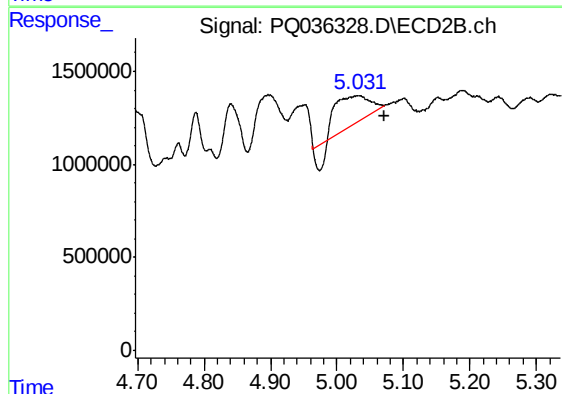
R.T.: 4.951 min
Delta R.T.: -0.039 min
Response: 4019474
Conc: 177.35 ng/ml



#14 AR-1232-4

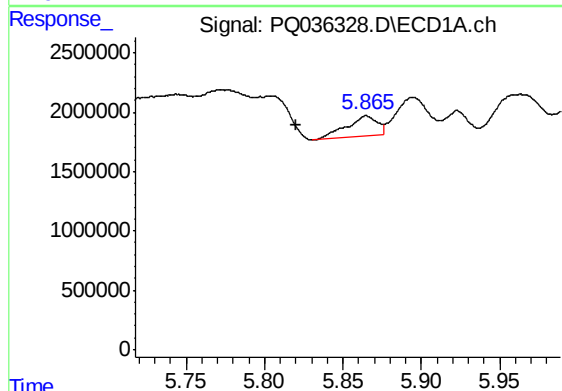
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

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



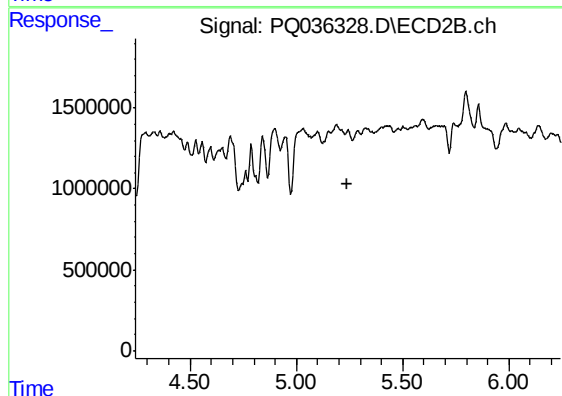
#14 AR-1232-4

R.T.: 5.032 min
Delta R.T.: -0.039 min
Response: 4663885
Conc: 226.60 ng/ml



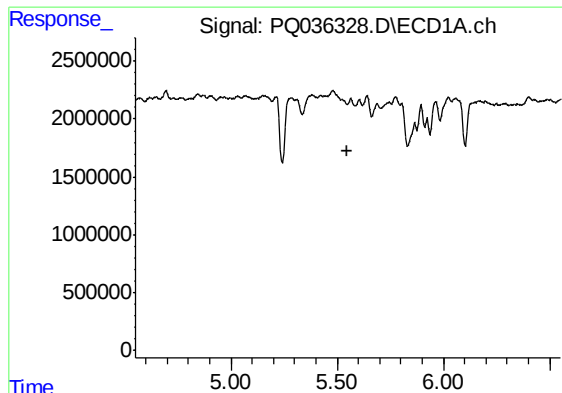
#15 AR-1232-5

R.T.: 5.865 min
Delta R.T.: 0.045 min
Response: 2344346
Conc: 81.85 ng/ml



#15 AR-1232-5

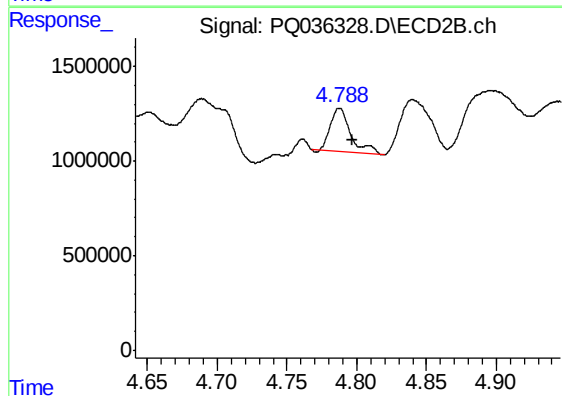
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



#16 AR-1242-1

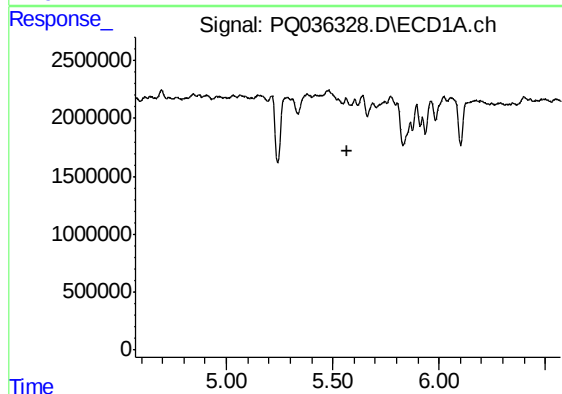
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

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



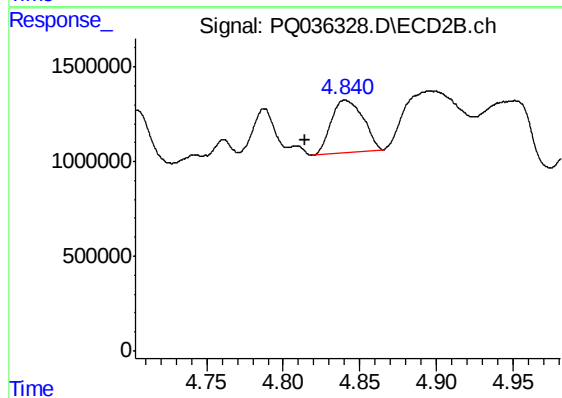
#16 AR-1242-1

R.T.: 4.788 min
Delta R.T.: -0.009 min
Response: 2340267
Conc: 40.59 ng/ml



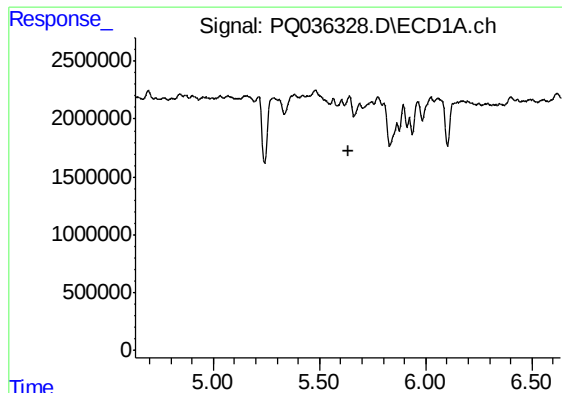
#17 AR-1242-2

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



#17 AR-1242-2

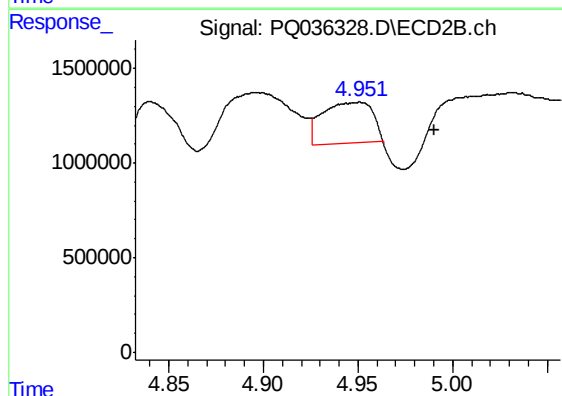
R.T.: 4.840 min
Delta R.T.: 0.026 min
Response: 4072963
Conc: 49.94 ng/ml



#18 AR-1242-3

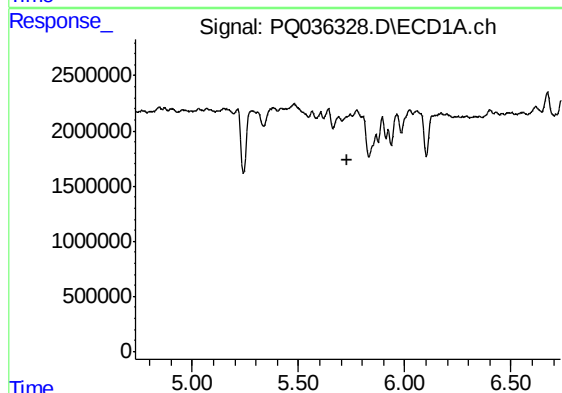
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

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



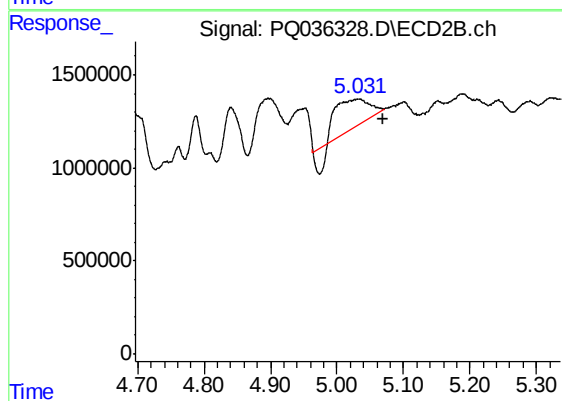
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: -0.039 min
Response: 4019474
Conc: 94.03 ng/ml



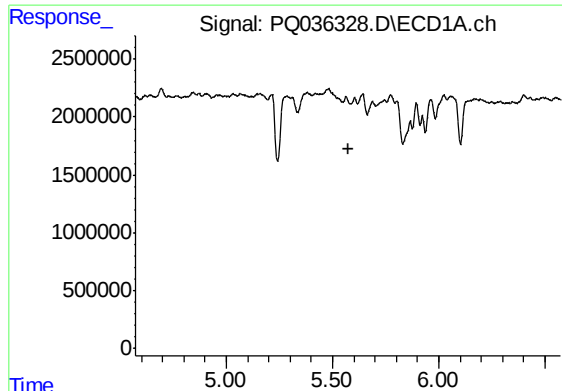
#19 AR-1242-4

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



#19 AR-1242-4

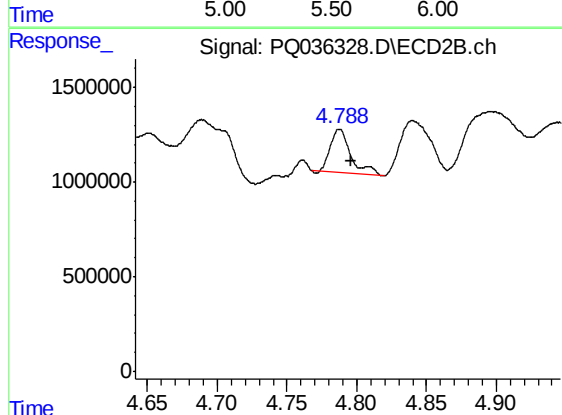
R.T.: 5.032 min
Delta R.T.: -0.038 min
Response: 4663885
Conc: 109.60 ng/ml



#21 AR-1248-1

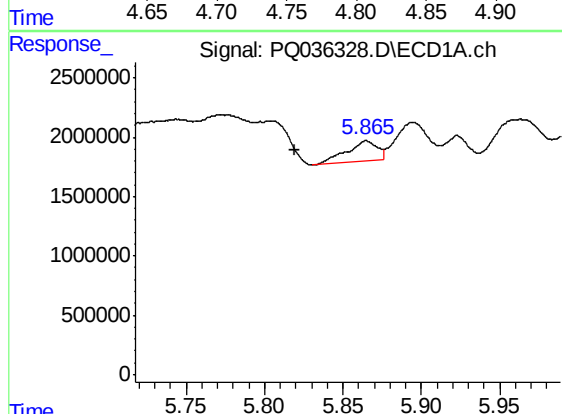
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

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



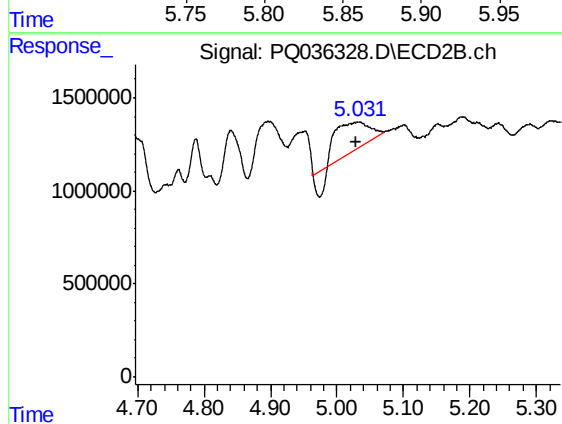
#21 AR-1248-1

R.T.: 4.788 min
Delta R.T.: -0.009 min
Response: 2340267
Conc: 49.87 ng/ml



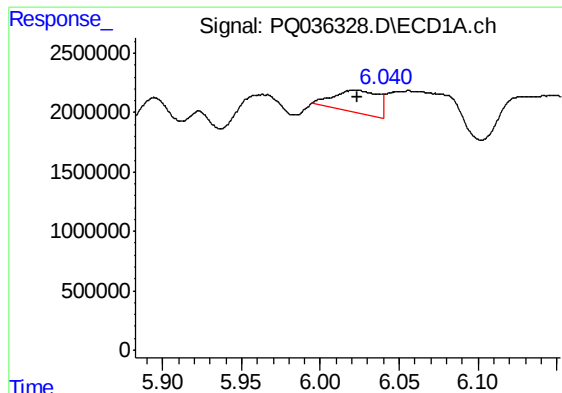
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: 0.046 min
Response: 2344346
Conc: 20.99 ng/ml



#22 AR-1248-2

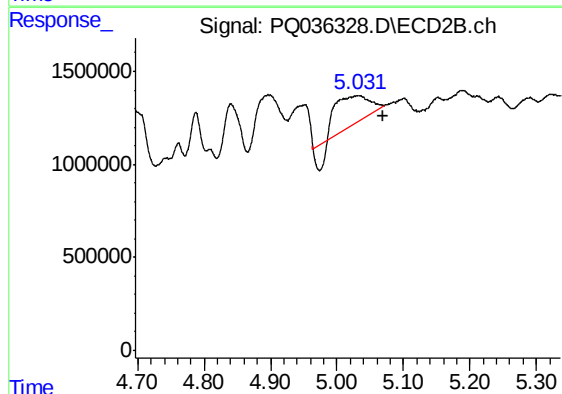
R.T.: 5.032 min
Delta R.T.: 0.003 min
Response: 4663885
Conc: 74.31 ng/ml



#23 AR-1248-3

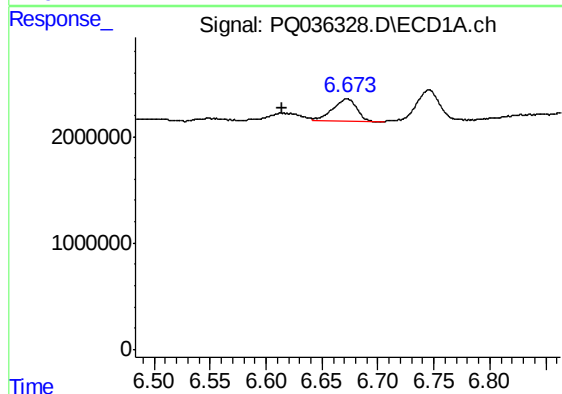
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 3646398
Conc: 29.10 ng/ml

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



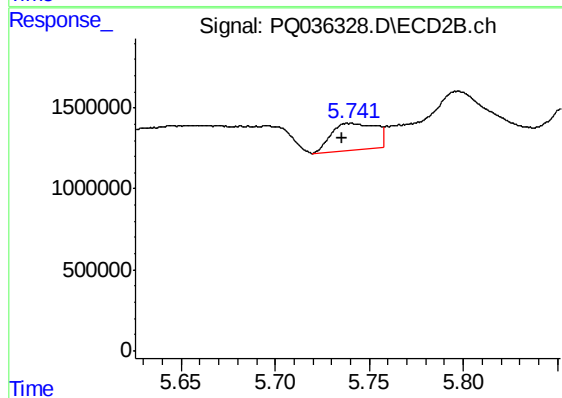
#23 AR-1248-3

R.T.: 5.032 min
Delta R.T.: -0.038 min
Response: 4663885
Conc: 72.59 ng/ml



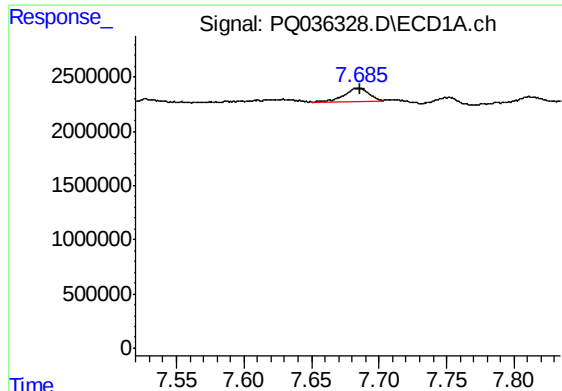
#27 AR-1254-2

R.T.: 6.672 min
Delta R.T.: 0.058 min
Response: 3191681
Conc: 15.01 ng/ml



#27 AR-1254-2

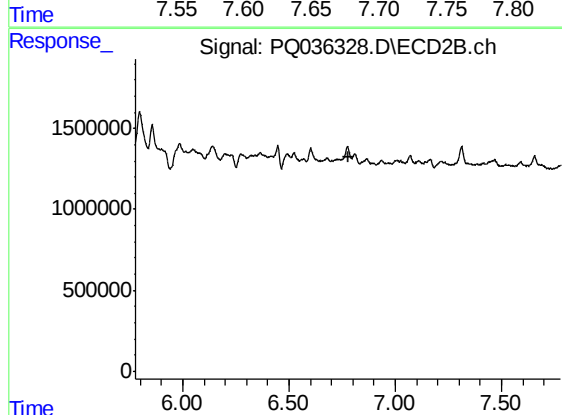
R.T.: 5.739 min
Delta R.T.: 0.004 min
Response: 2726527
Conc: 29.84 ng/ml



#30 AR-1254-5

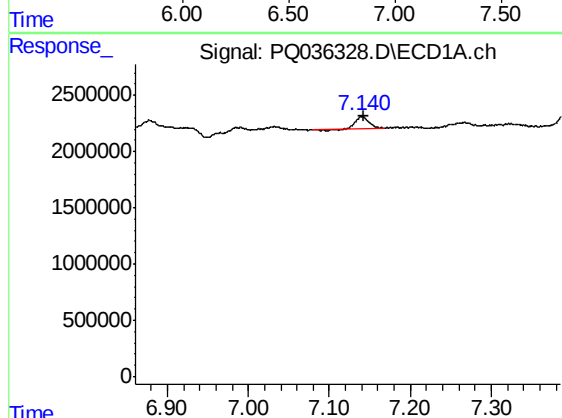
R.T.: 7.685 min
Delta R.T.: -0.001 min
Response: 1481190
Conc: 7.23 ng/ml

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



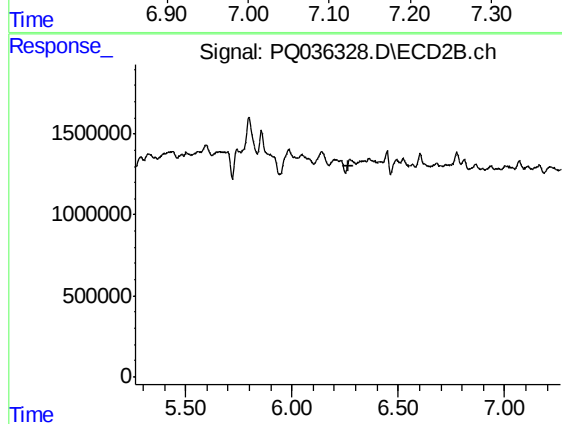
#30 AR-1254-5

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



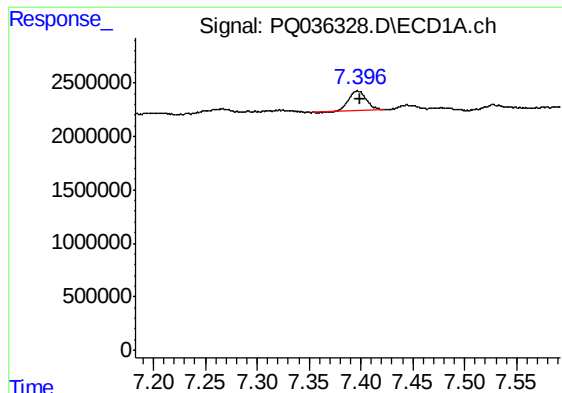
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.003 min
Response: 1133734
Conc: 5.95 ng/ml



#31 AR-1260-1

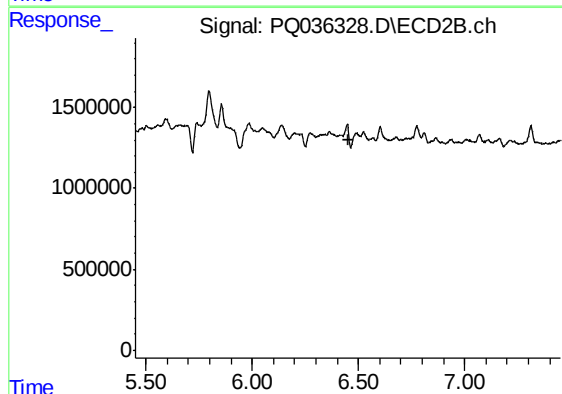
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

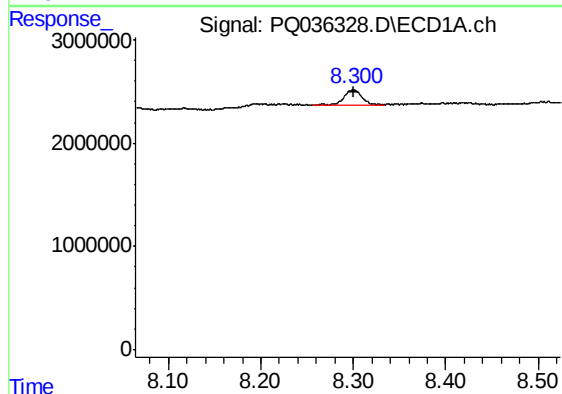
R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 2220968
Conc: 9.68 ng/ml

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



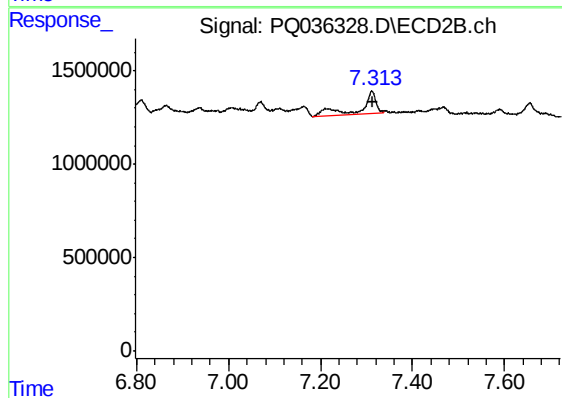
#32 AR-1260-2

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



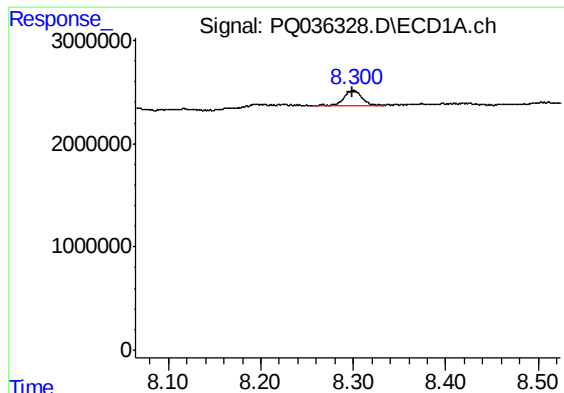
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 1943910
Conc: 5.79 ng/ml



#35 AR-1260-5

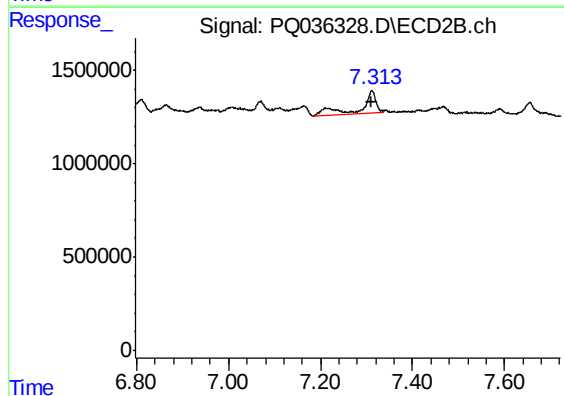
R.T.: 7.312 min
Delta R.T.: -0.001 min
Response: 2709852
Conc: 12.27 ng/ml



#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.001 min
Response: 1943910
Conc: 4.53 ng/ml

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



#37 AR-1262-2

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 2709852
Conc: 9.73 ng/ml