

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 10:33
 Operator : SM\AJ
 Sample : K3733-06RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DUP-0537-190709

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 12:36:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 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...	5.710	4.764	78942998	62502302	18.873	19.118
2)	SA Decachlor...	12.127	10.538	104.9E6	41479219	12.436	12.588
Target Compounds							
7)	L1 AR-1016-5	0.000	6.835	0	19918643	N.D.	192.502 #
15)	L3 AR-1232-5	0.000	6.835	0	19918643	N.D.	487.612 #
20)	L4 AR-1242-5	0.000	7.204	0	55449901	N.D.	503.947 #
24)	L5 AR-1248-4	8.120	6.835	68342138	19918643	292.735	131.920 #
25)	L5 AR-1248-5	8.120	7.204	68342138	55449901	309.203	330.217
26)	L6 AR-1254-1	8.120	7.204	68342138	55449901	313.261	225.222 #
28)	L6 AR-1254-3	8.759	7.772	63573758	27902490	159.495	81.358 #
29)	L6 AR-1254-4	9.013	0.000	8056443	0	22.584	N.D. #
30)	L6 AR-1254-5	9.496	8.459	8277235	18109308	23.697	59.252 #
31)	L7 AR-1260-1	8.897	0.000	69888045	0	281.661	N.D. #
32)	L7 AR-1260-2	9.221	8.122	7666265	24024773	20.756	83.190 #
33)	L7 AR-1260-3	9.554	8.281	22757902	27199840	70.858	117.137 #
34)	L7 AR-1260-4	9.855	0.000	29421760	0	94.291	N.D. #
35)	L7 AR-1260-5	10.099	0.000	10483233	0	13.020	N.D. #
36)	L8 AR-1262-1	9.554	8.532	22757902	8963608	37.950	22.292 #
37)	L8 AR-1262-2	10.099	0.000	10483233	0	9.002	N.D. #
38)	L8 AR-1262-3	0.000	9.386	0	93703396	N.D.	350.014 #
39)	L8 AR-1262-4	0.000	9.386	0	93703396	N.D.	201.158 #
40)	L8 AR-1262-5	11.312	9.871	57467480	7667112	119.428	35.604 #
41)	L9 AR-1268-1	0.000	9.386	0	93703396	N.D.	130.611 #
42)	L9 AR-1268-2	0.000	9.386	0	93703396	N.D.	149.490 #
44)	L9 AR-1268-4	11.312	9.871	57467480	7667112	115.232	34.977 #

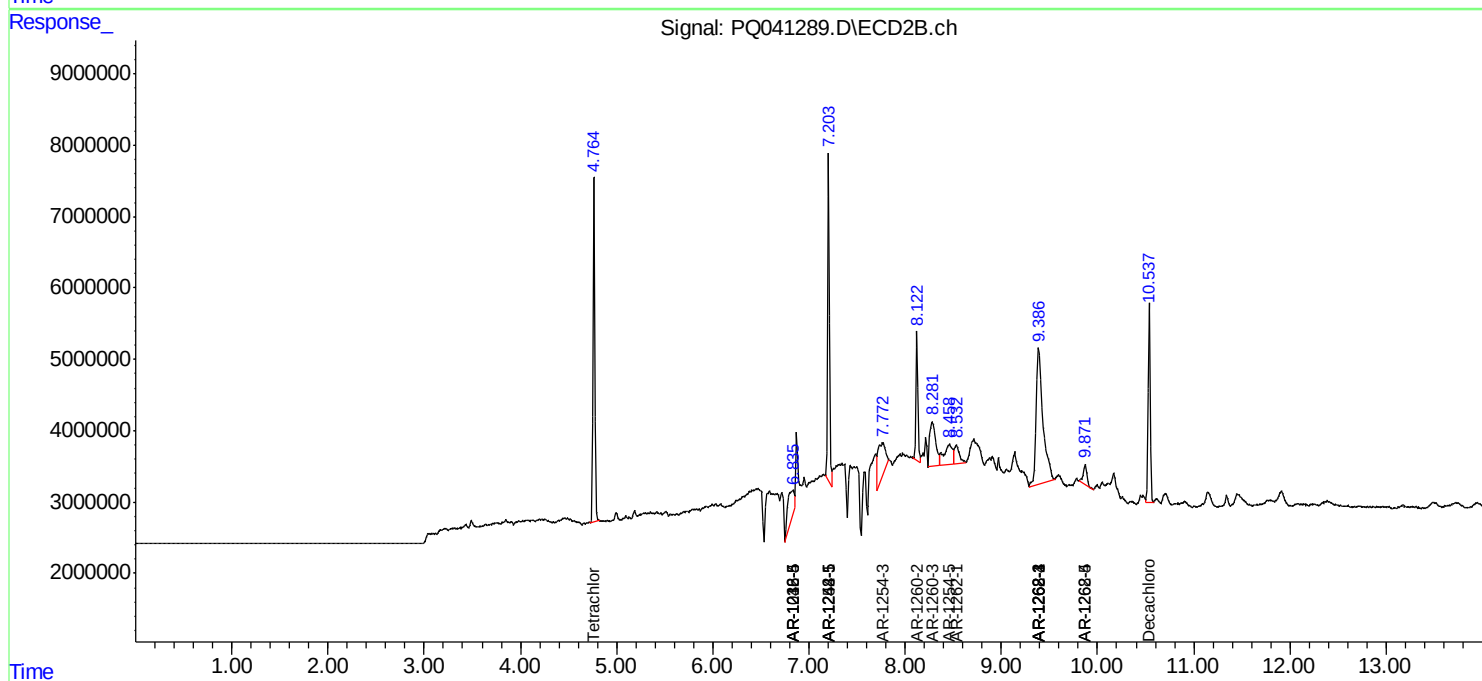
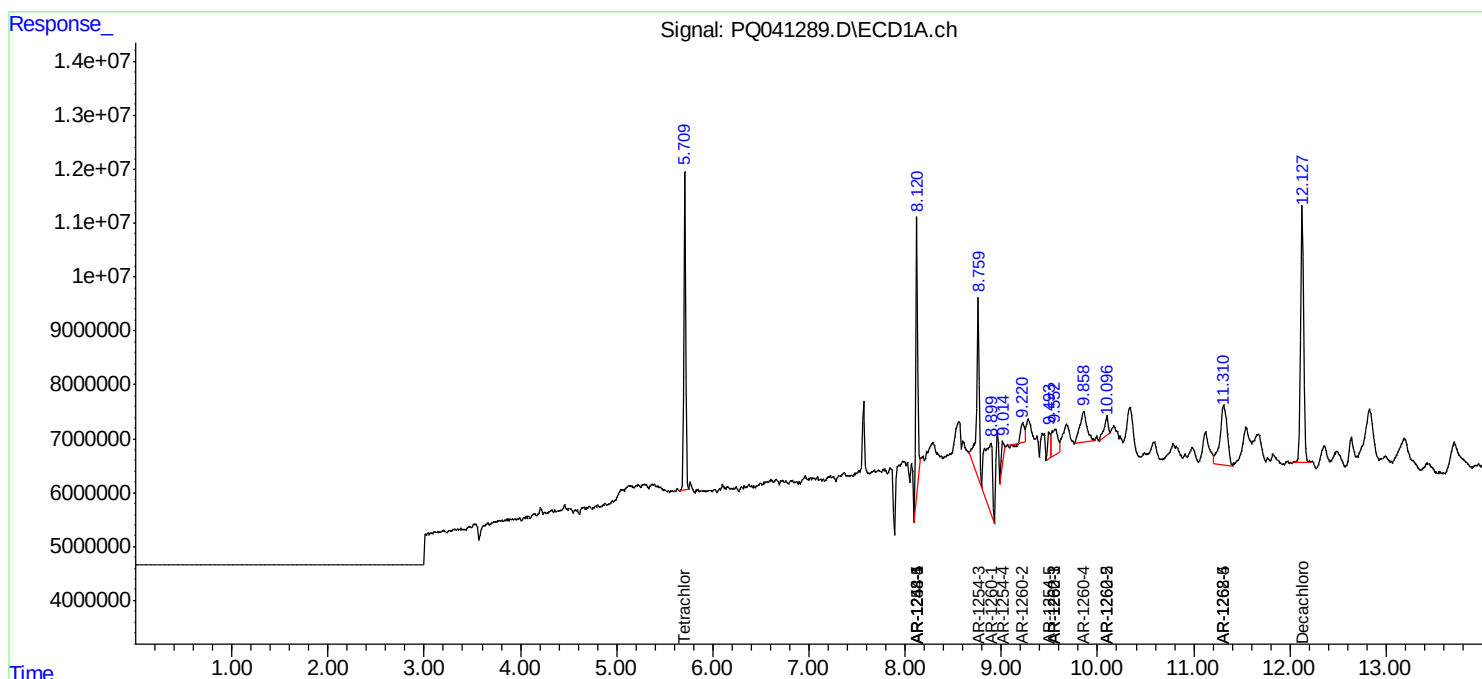
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

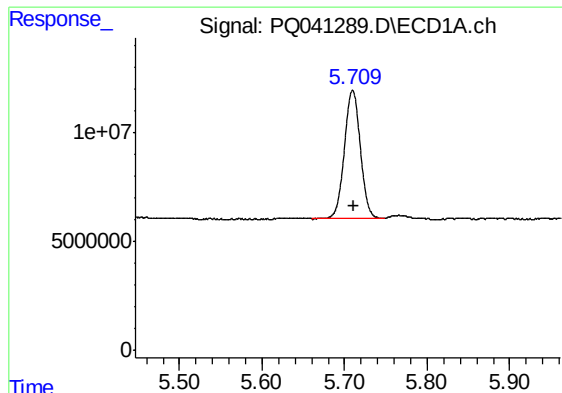
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
Data File : PQ041289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 10:33
Operator : SM\AJ
Sample : K3733-06RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 12:36:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 18 01:40:31 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

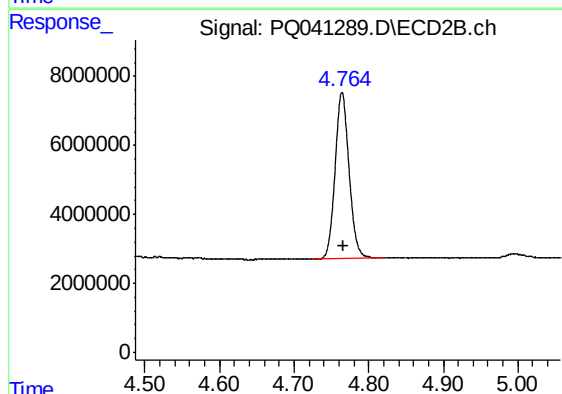




#1 Tetrachloro-m-xylene

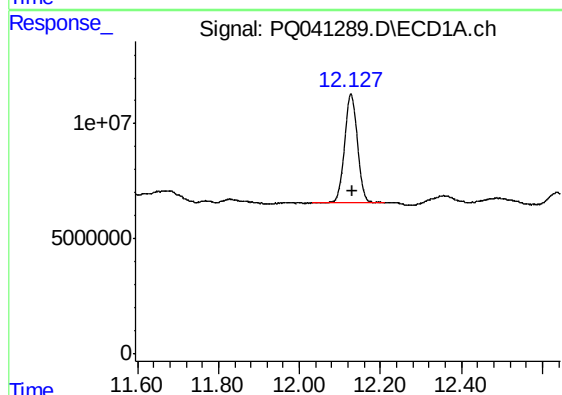
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 78942998
Conc: 18.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



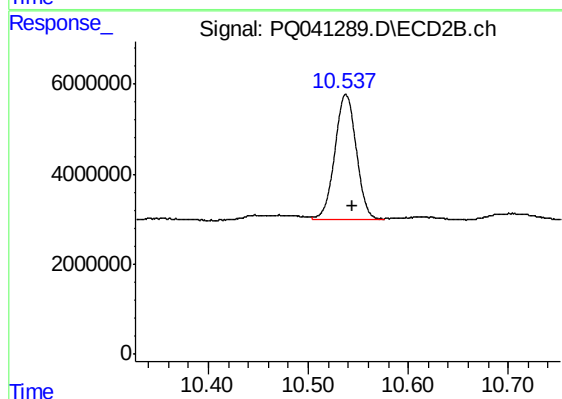
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 62502302
Conc: 19.12 ng/ml



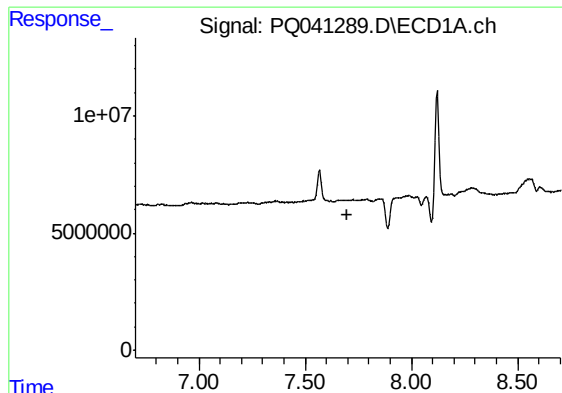
#2 Decachlorobiphenyl

R.T.: 12.127 min
Delta R.T.: -0.005 min
Response: 104850078
Conc: 12.44 ng/ml



#2 Decachlorobiphenyl

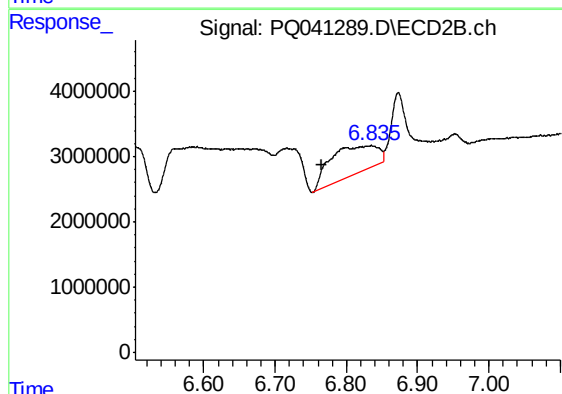
R.T.: 10.538 min
Delta R.T.: -0.006 min
Response: 41479219
Conc: 12.59 ng/ml



#7 AR-1016-5

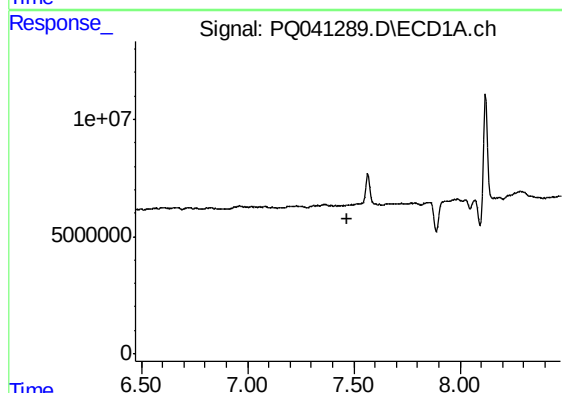
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



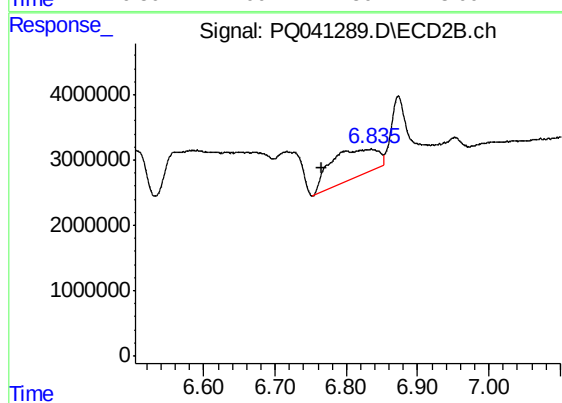
#7 AR-1016-5

R.T.: 6.835 min
Delta R.T.: 0.069 min
Response: 19918643
Conc: 192.50 ng/ml



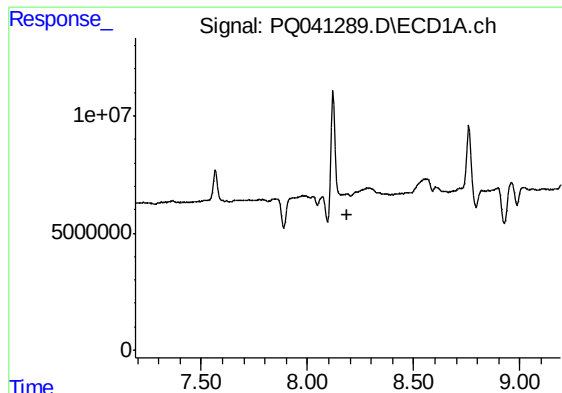
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.473 min
Response: 0
Conc: N.D.



#15 AR-1232-5

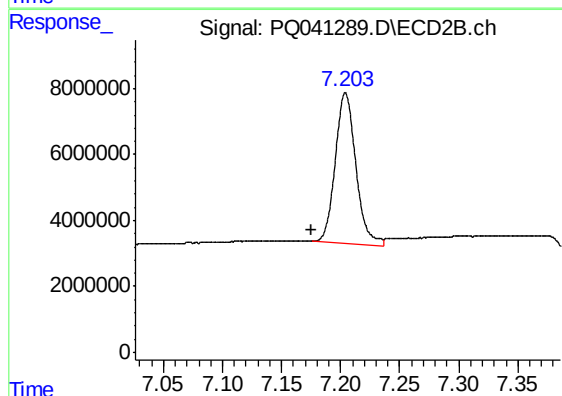
R.T.: 6.835 min
Delta R.T.: 0.069 min
Response: 19918643
Conc: 487.61 ng/ml



#20 AR-1242-5

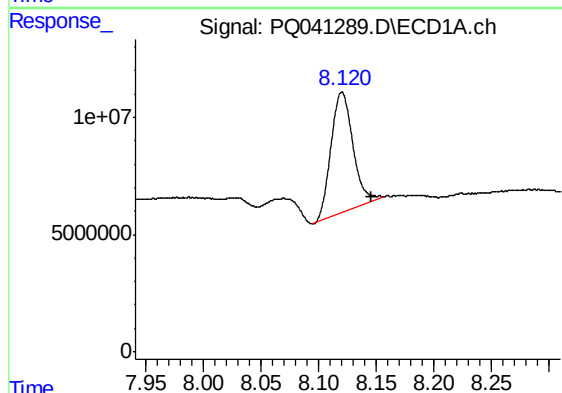
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



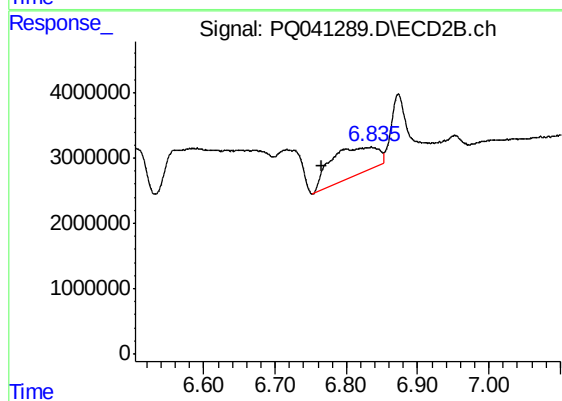
#20 AR-1242-5

R.T.: 7.204 min
Delta R.T.: 0.029 min
Response: 55449901
Conc: 503.95 ng/ml



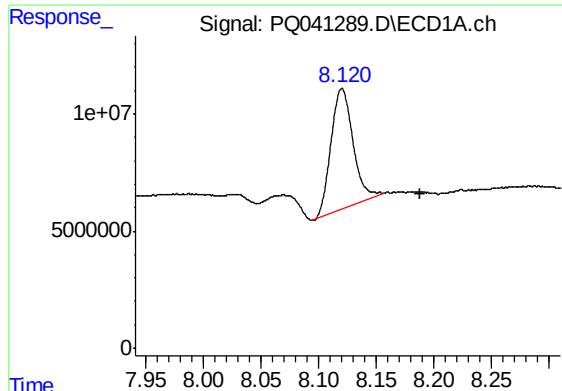
#24 AR-1248-4

R.T.: 8.120 min
Delta R.T.: -0.026 min
Response: 68342138
Conc: 292.74 ng/ml



#24 AR-1248-4

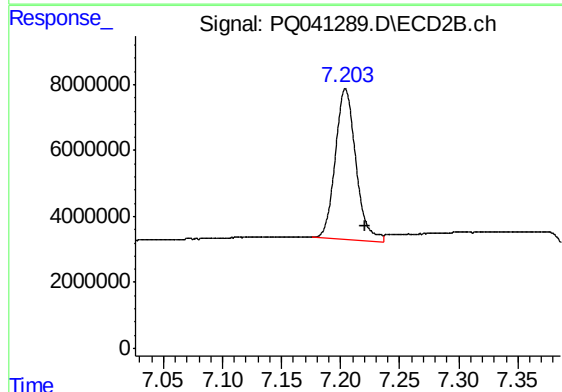
R.T.: 6.835 min
Delta R.T.: 0.070 min
Response: 19918643
Conc: 131.92 ng/ml



#25 AR-1248-5

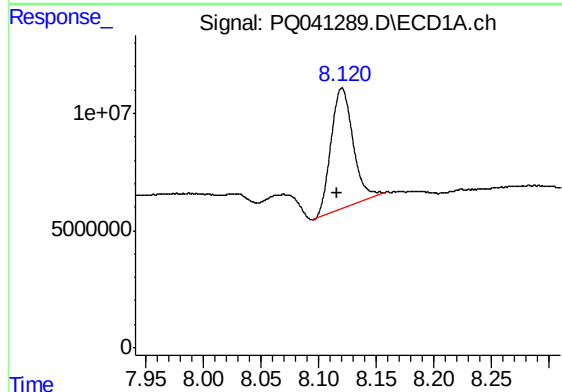
R.T.: 8.120 min
Delta R.T.: -0.068 min
Response: 68342138
Conc: 309.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



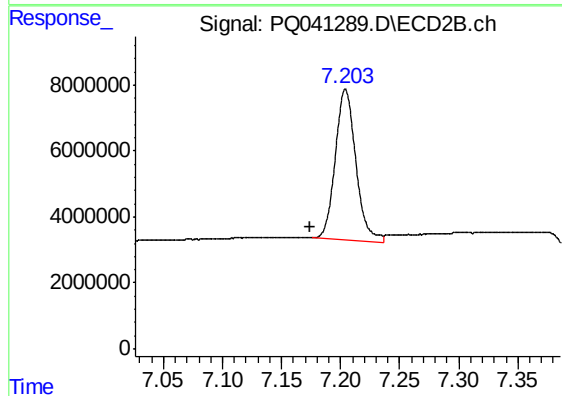
#25 AR-1248-5

R.T.: 7.204 min
Delta R.T.: -0.017 min
Response: 55449901
Conc: 330.22 ng/ml



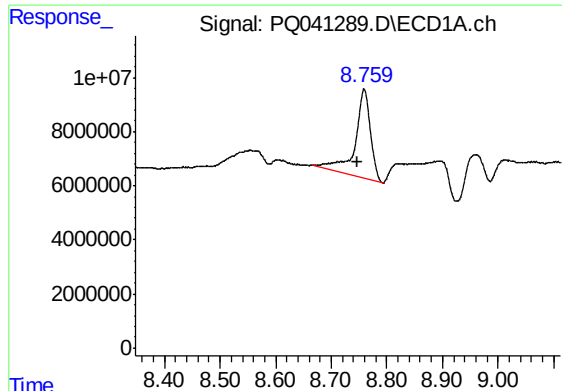
#26 AR-1254-1

R.T.: 8.120 min
Delta R.T.: 0.004 min
Response: 68342138
Conc: 313.26 ng/ml



#26 AR-1254-1

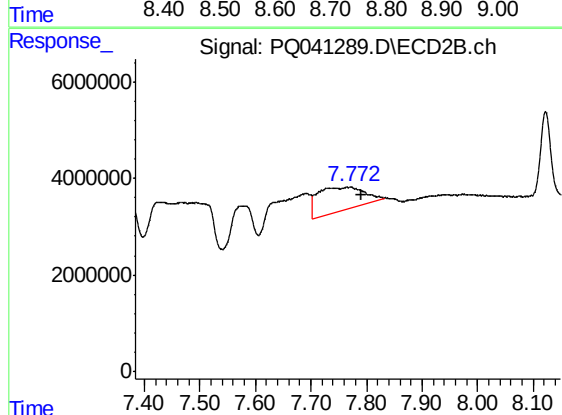
R.T.: 7.204 min
Delta R.T.: 0.030 min
Response: 55449901
Conc: 225.22 ng/ml



#28 AR-1254-3

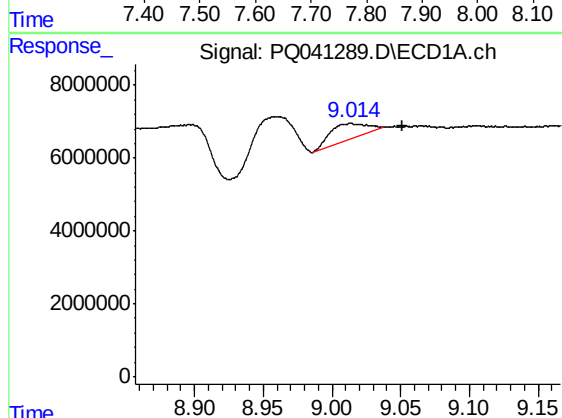
R.T.: 8.759 min
Delta R.T.: 0.011 min
Response: 63573758
Conc: 159.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



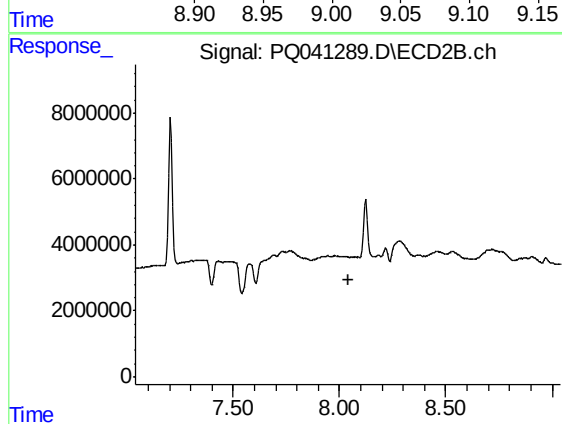
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: -0.019 min
Response: 27902490
Conc: 81.36 ng/ml



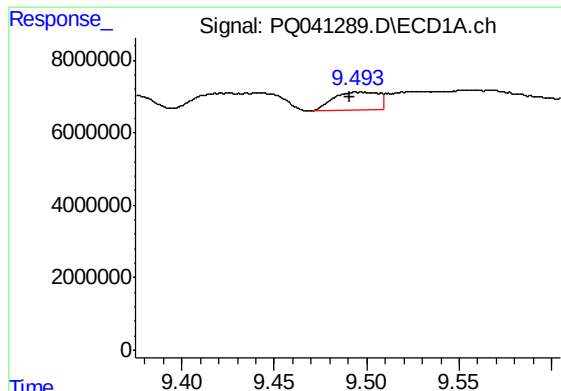
#29 AR-1254-4

R.T.: 9.013 min
Delta R.T.: -0.038 min
Response: 8056443
Conc: 22.58 ng/ml



#29 AR-1254-4

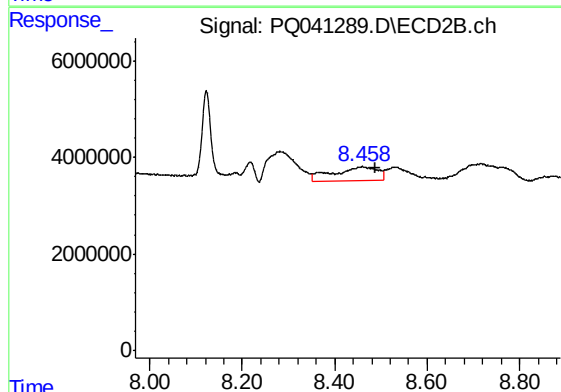
R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#30 AR-1254-5

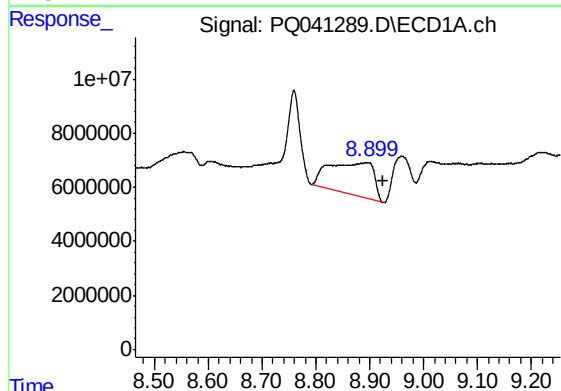
R.T.: 9.496 min
Delta R.T.: 0.005 min
Response: 8277235
Conc: 23.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



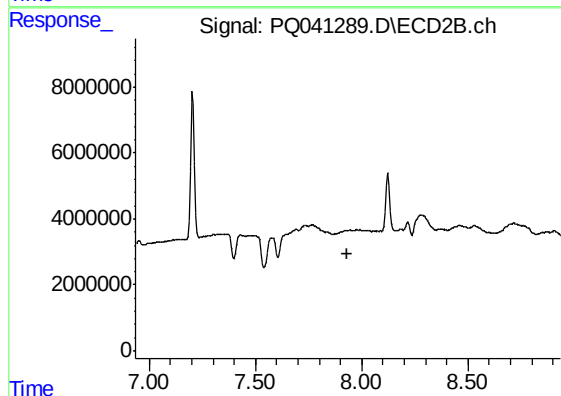
#30 AR-1254-5

R.T.: 8.459 min
Delta R.T.: -0.028 min
Response: 18109308
Conc: 59.25 ng/ml



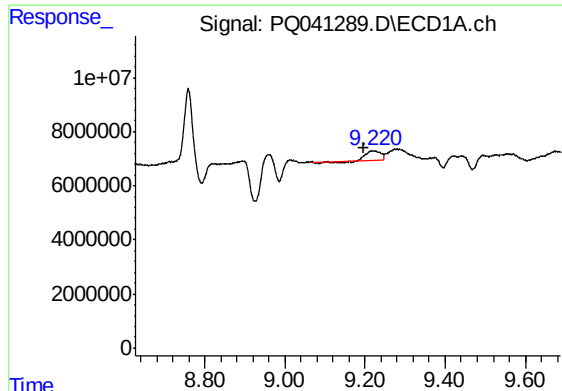
#31 AR-1260-1

R.T.: 8.897 min
Delta R.T.: -0.029 min
Response: 69888045
Conc: 281.66 ng/ml



#31 AR-1260-1

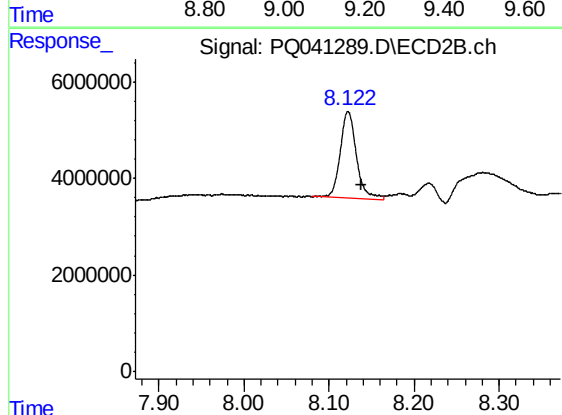
R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



#32 AR-1260-2

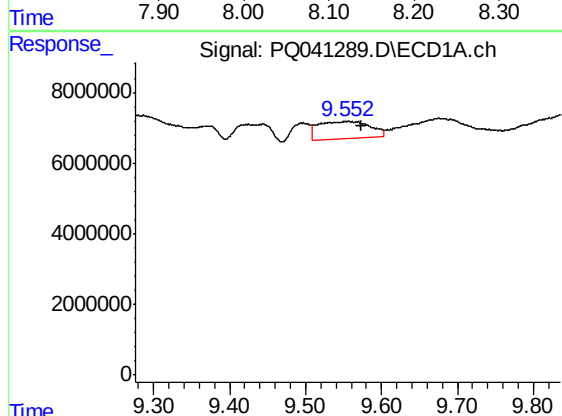
R.T.: 9.221 min
Delta R.T.: 0.024 min
Response: 7666265
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



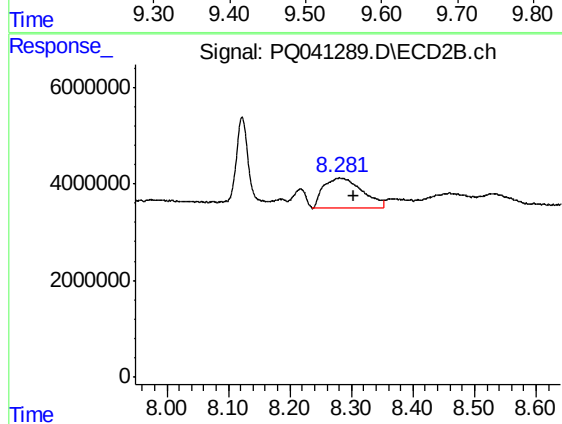
#32 AR-1260-2

R.T.: 8.122 min
Delta R.T.: -0.015 min
Response: 24024773
Conc: 83.19 ng/ml



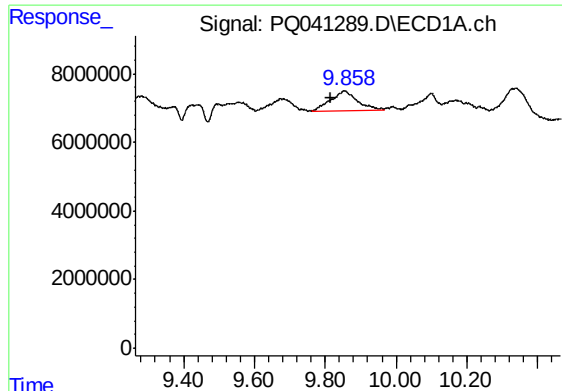
#33 AR-1260-3

R.T.: 9.554 min
Delta R.T.: -0.019 min
Response: 22757902
Conc: 70.86 ng/ml



#33 AR-1260-3

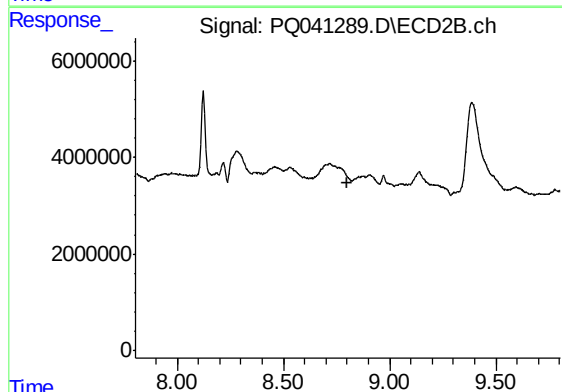
R.T.: 8.281 min
Delta R.T.: -0.023 min
Response: 27199840
Conc: 117.14 ng/ml



#34 AR-1260-4

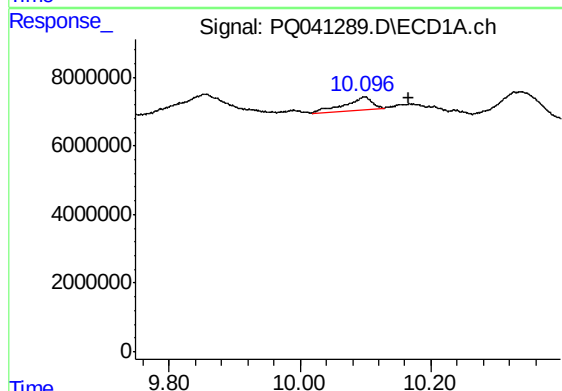
R.T.: 9.855 min
Delta R.T.: 0.038 min
Response: 29421760
Conc: 94.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



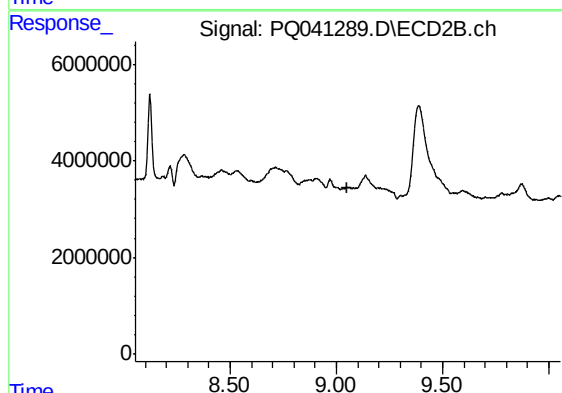
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.803 min
Response: 0
Conc: N.D.



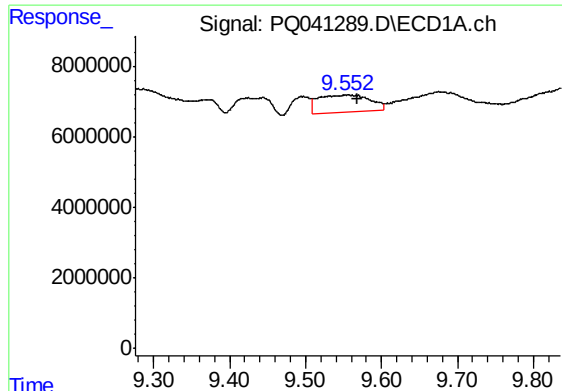
#35 AR-1260-5

R.T.: 10.099 min
Delta R.T.: -0.067 min
Response: 10483233
Conc: 13.02 ng/ml



#35 AR-1260-5

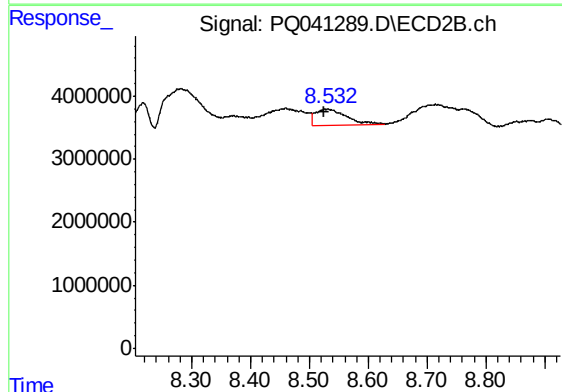
R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.



#36 AR-1262-1

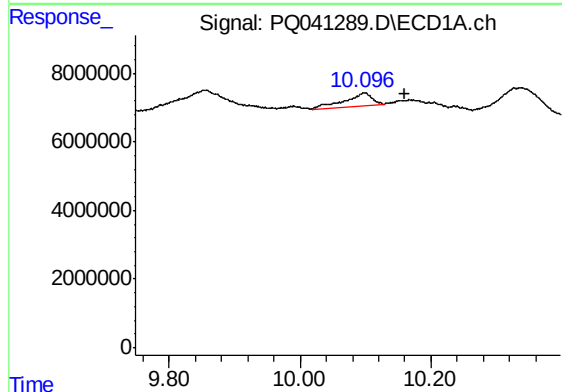
R.T.: 9.554 min
Delta R.T.: -0.014 min
Response: 22757902
Conc: 37.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



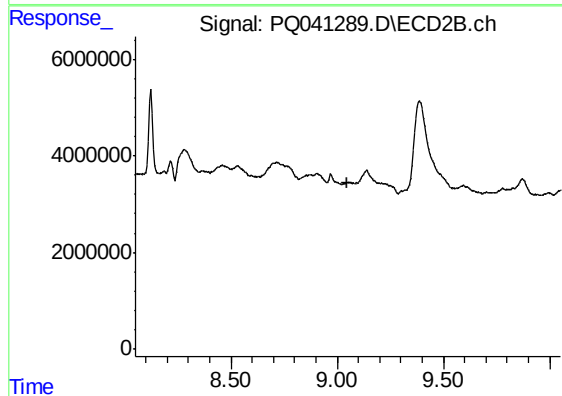
#36 AR-1262-1

R.T.: 8.532 min
Delta R.T.: 0.006 min
Response: 8963608
Conc: 22.29 ng/ml



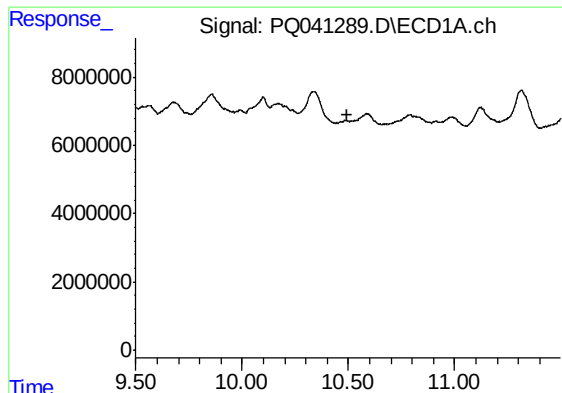
#37 AR-1262-2

R.T.: 10.099 min
Delta R.T.: -0.061 min
Response: 10483233
Conc: 9.00 ng/ml



#37 AR-1262-2

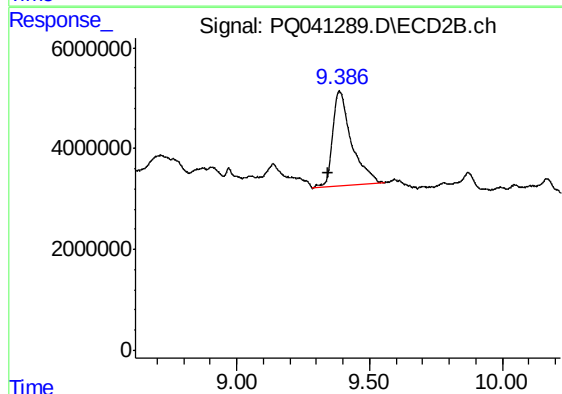
R.T.: 0.000 min
Exp R.T. : 9.051 min
Response: 0
Conc: N.D.



#38 AR-1262-3

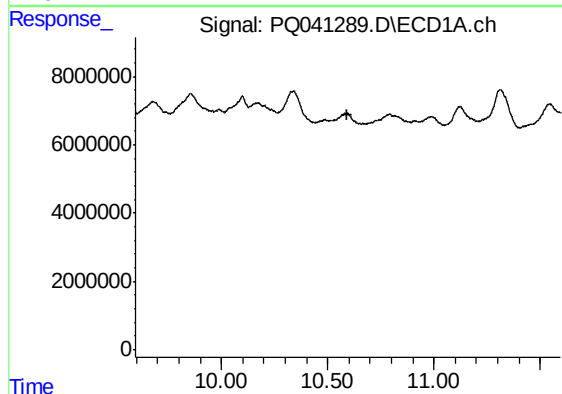
R.T.: 0.000 min
Exp R.T.: 10.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



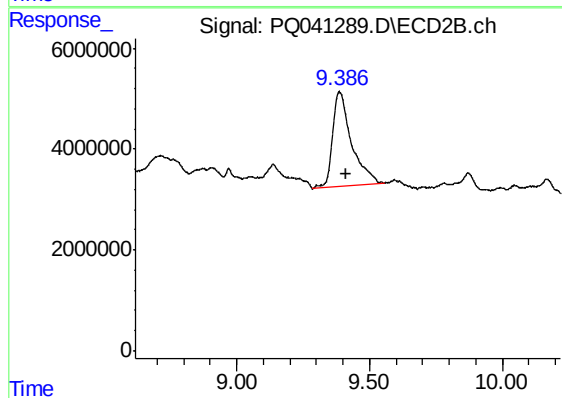
#38 AR-1262-3

R.T.: 9.386 min
Delta R.T.: 0.041 min
Response: 93703396
Conc: 350.01 ng/ml



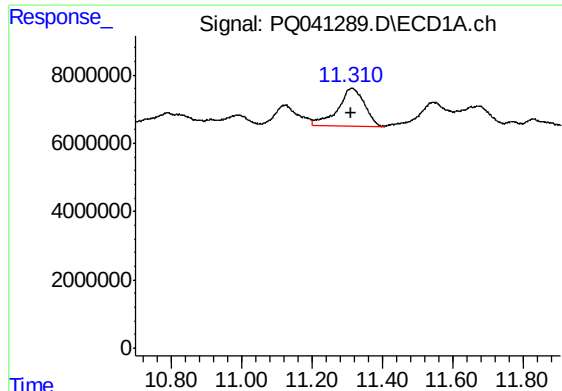
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 10.595 min
Response: 0
Conc: N.D.



#39 AR-1262-4

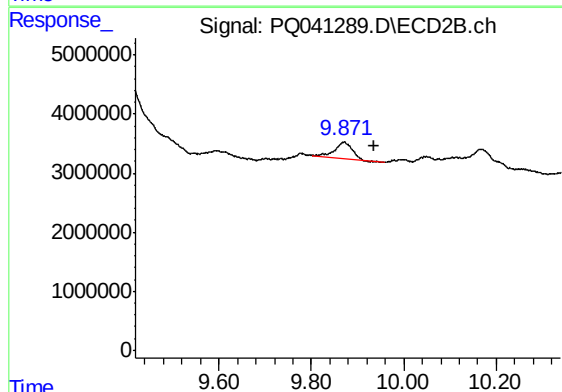
R.T.: 9.386 min
Delta R.T.: -0.026 min
Response: 93703396
Conc: 201.16 ng/ml



#40 AR-1262-5

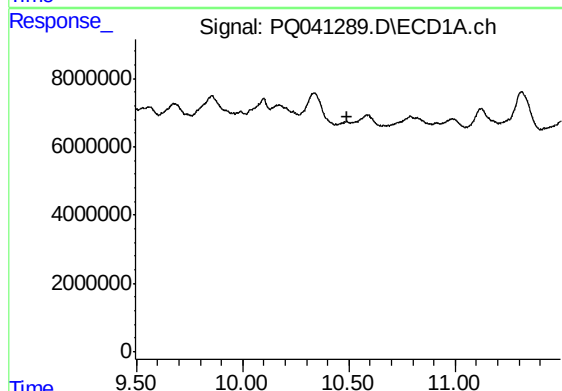
R.T.: 11.312 min
Delta R.T.: 0.001 min
Response: 57467480
Conc: 119.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



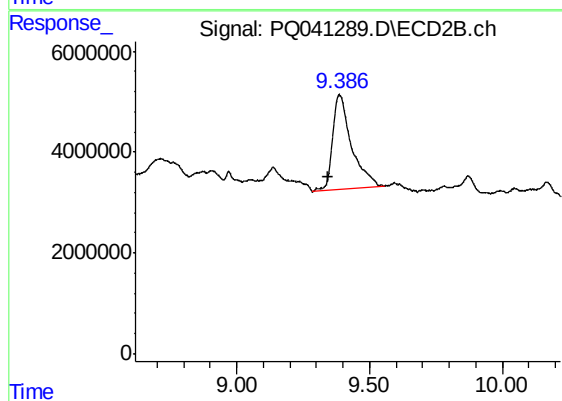
#40 AR-1262-5

R.T.: 9.871 min
Delta R.T.: -0.065 min
Response: 7667112
Conc: 35.60 ng/ml



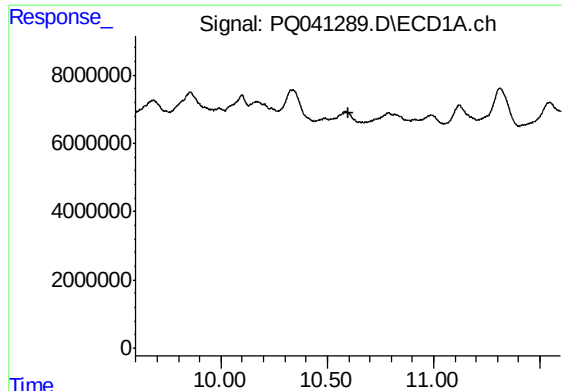
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.496 min
Response: 0
Conc: N.D.



#41 AR-1268-1

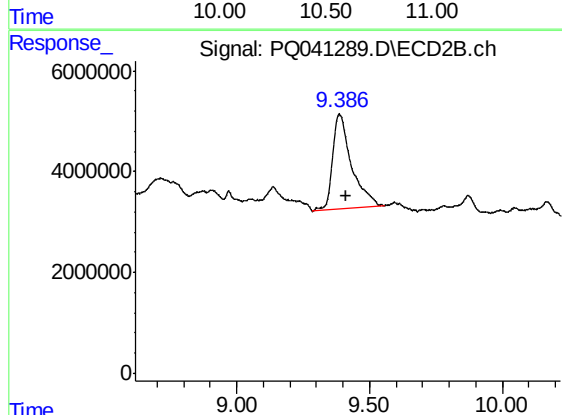
R.T.: 9.386 min
Delta R.T.: 0.041 min
Response: 93703396
Conc: 130.61 ng/ml



#42 AR-1268-2

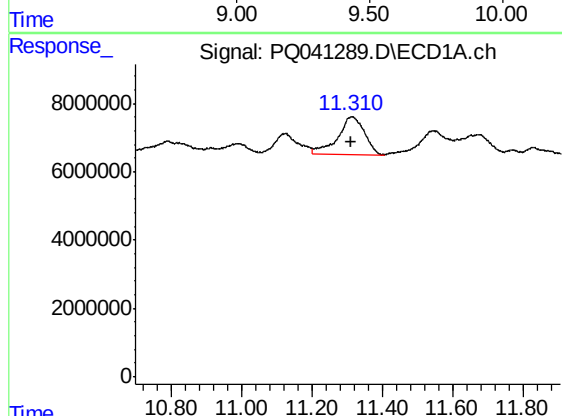
R.T.: 0.000 min
Exp R.T.: 10.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-0537-190709



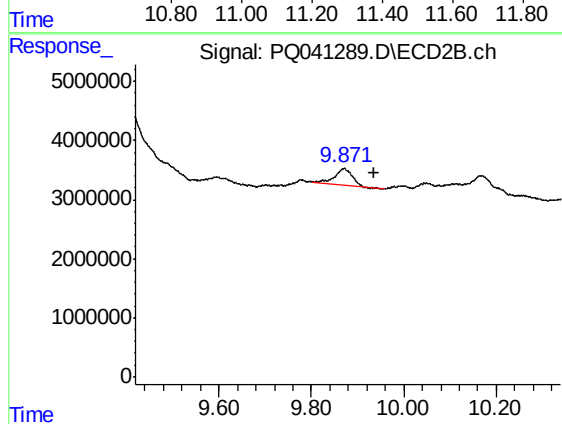
#42 AR-1268-2

R.T.: 9.386 min
Delta R.T.: -0.025 min
Response: 93703396
Conc: 149.49 ng/ml



#44 AR-1268-4

R.T.: 11.312 min
Delta R.T.: 0.003 min
Response: 57467480
Conc: 115.23 ng/ml



#44 AR-1268-4

R.T.: 9.871 min
Delta R.T.: -0.065 min
Response: 7667112
Conc: 34.98 ng/ml