

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
 Data File : PQ034373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 02:23
 Operator : SM\SJ
 Sample : J5842-16
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:42:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.546	3.827	51746234	34782117	17.858	17.053
2)	SA Decachlor...	10.345	8.855	130.1E6	92273235	62.719	53.450
Target Compounds							
3)	L1 AR-1016-1	0.000	4.861	0	276685	N.D.	3.615 #
6)	L1 AR-1016-4	0.000	5.220	0	2552627	N.D.	59.348 #
7)	L1 AR-1016-5	6.197	5.411	3464162	493638	53.761	8.892 #
12)	L3 AR-1232-2	5.434	0.000	1528068	0	52.398	N.D. #
14)	L3 AR-1232-4	0.000	5.220	0	2552627	N.D.	122.556 #
15)	L3 AR-1232-5	6.001	5.411	1640139	493638	71.374	21.325 #
16)	L4 AR-1242-1	0.000	4.861	0	276685	N.D.	4.371 #
19)	L4 AR-1242-4	0.000	5.220	0	2552627	N.D.	55.403 #
20)	L4 AR-1242-5	6.605	5.681	1534190	945173	24.094	16.049 #
21)	L5 AR-1248-1	0.000	4.861	0	276685	N.D.	5.793 #
22)	L5 AR-1248-2	6.001	5.220	1640139	2552627	19.646	41.010 #
23)	L5 AR-1248-3	6.197	5.220	3464162	2552627	34.448	40.146
24)	L5 AR-1248-4	6.605	5.411	1534190	493638	13.997	6.311 #
25)	L5 AR-1248-5	6.605	0.000	1534190	0	15.060	N.D. #
26)	L6 AR-1254-1	6.575	5.681	639166	945173	5.413	7.380 #
27)	L6 AR-1254-2	6.790	5.865	5101502	593804	27.682	5.551 #
28)	L6 AR-1254-3	7.174	6.277	5204408	4819684	26.363	26.474
29)	L6 AR-1254-4	7.445	6.542	1937233	1875973	13.574	16.246
30)	L6 AR-1254-5	7.886	6.910	12122716	20858777	80.940	136.033 #
31)	L7 AR-1260-1	7.322	6.402	5231928	4669703	42.754	42.286
32)	L7 AR-1260-2	7.575	6.582	16203305	7667385	113.760	57.640 #
33)	L7 AR-1260-3	7.937	6.738	8084550	5236101	98.360	42.552 #
34)	L7 AR-1260-4	8.167	7.205	8513353	6526298	79.498	77.143
35)	L7 AR-1260-5	8.496	7.447	14393201	13470584	69.880	65.610
36)	L8 AR-1262-1	7.937	6.945	8084550	8574098	42.924	51.415
37)	L8 AR-1262-2	8.496	7.447	14393201	13470584	42.596	45.221
38)	L8 AR-1262-3	8.813	7.728	16573127	9043262	77.200	81.510
39)	L8 AR-1262-4	8.908	7.793	10000258	8821788	64.039	41.377 #
40)	L8 AR-1262-5	9.581	8.297	4735270	3839091	42.833	41.280
41)	L9 AR-1268-1	8.813	7.728	16573127	9043262	31.964	20.210 #
42)	L9 AR-1268-2	8.908	7.793	10000258	8821788	21.186	21.503
43)	L9 AR-1268-3	9.140	7.998	16213922	13880585	40.226	41.205
44)	L9 AR-1268-4	9.581	8.297	4735270	3839091	26.948	26.598
45)	L9 AR-1268-5	10.003	8.596	45308362	32882605	34.177	30.353

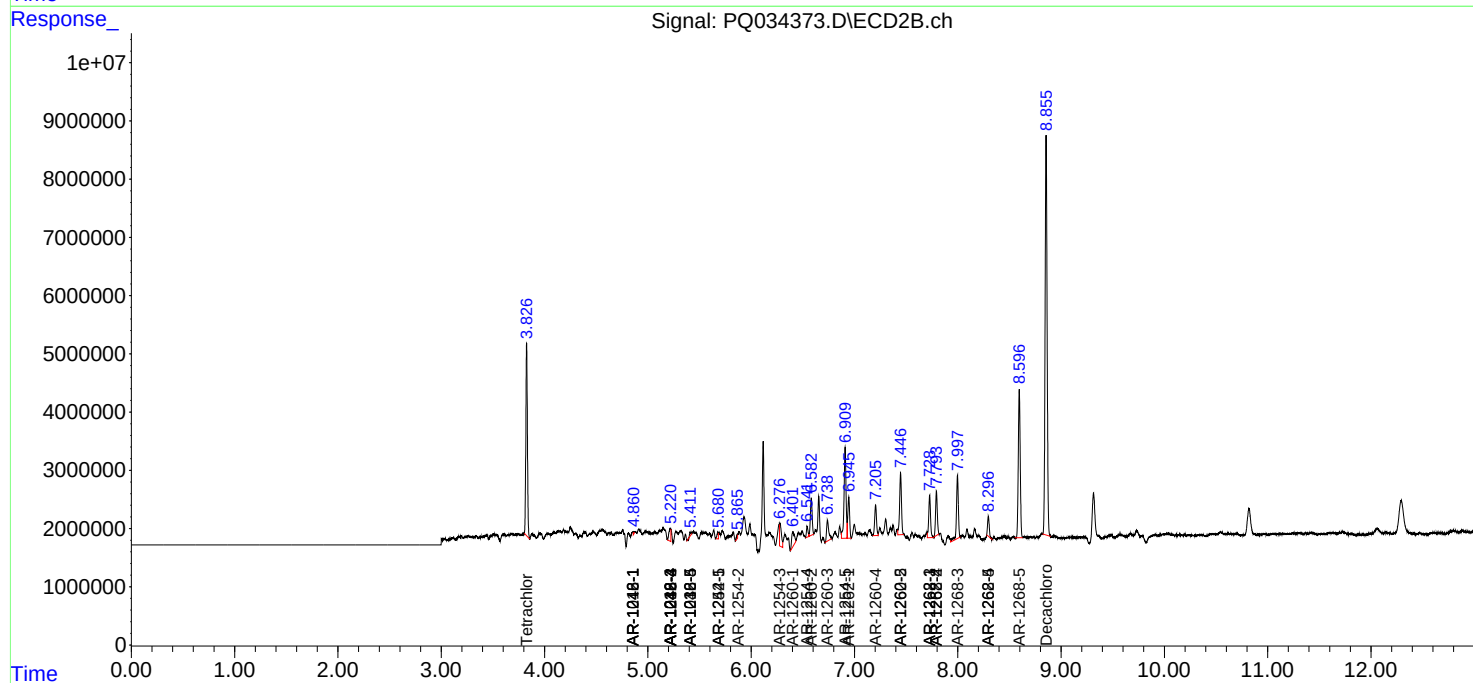
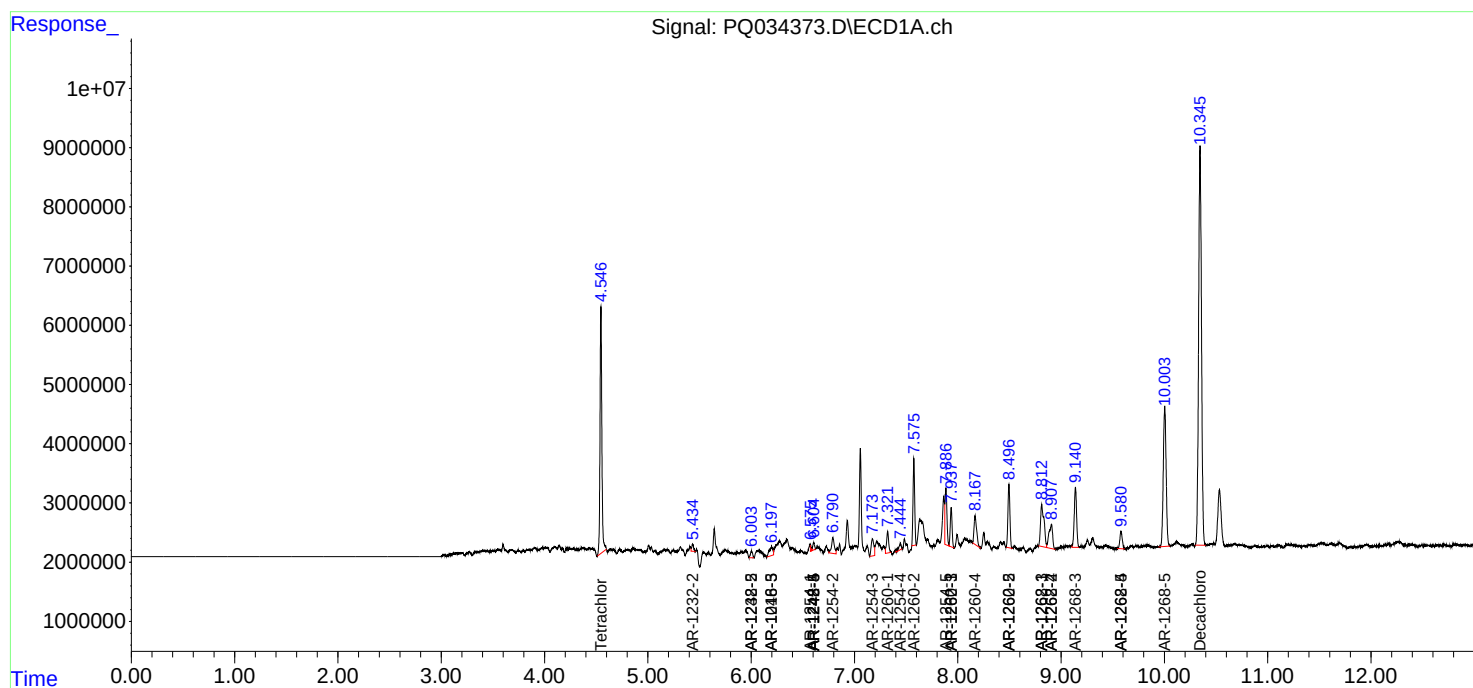
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

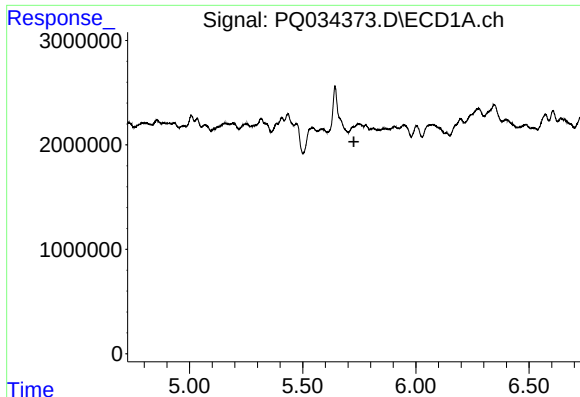
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 02:23
Operator : SM\SJ
Sample : J5842-16
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:42:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

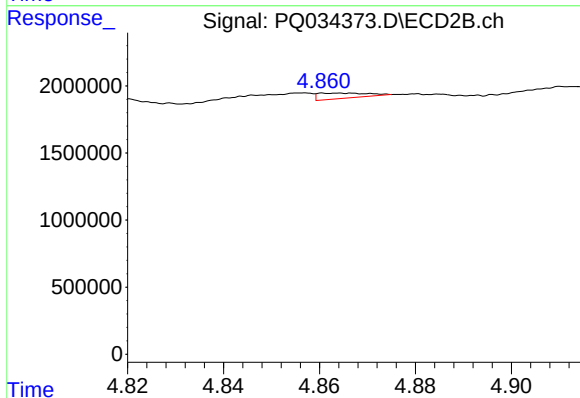




#3 AR-1016-1

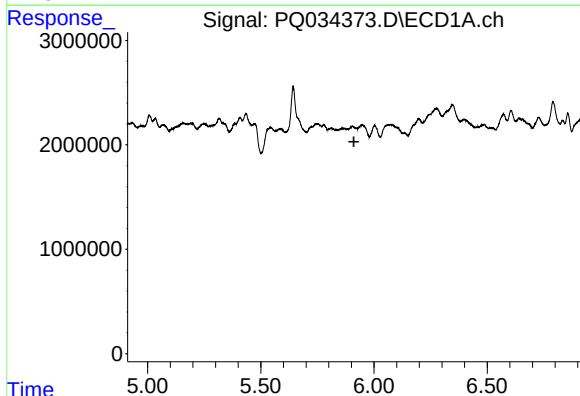
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



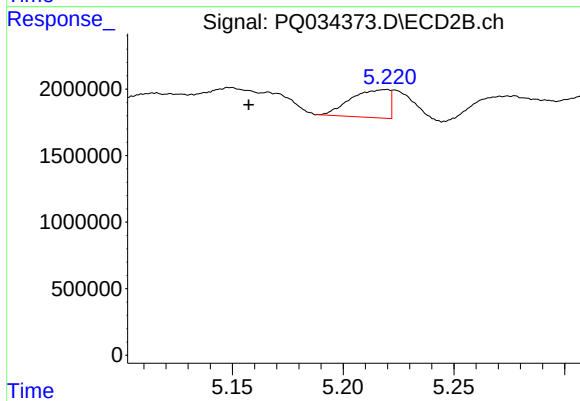
#3 AR-1016-1

R.T.: 4.861 min
Delta R.T.: -0.060 min
Response: 276685
Conc: 3.61 ng/ml



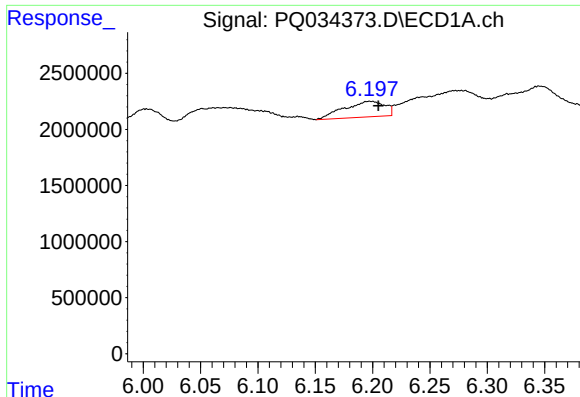
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.



#6 AR-1016-4

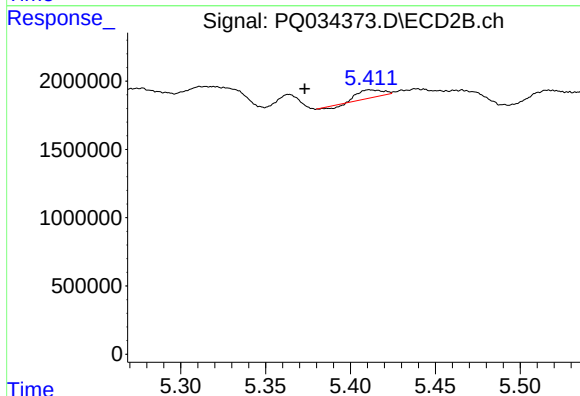
R.T.: 5.220 min
Delta R.T.: 0.063 min
Response: 2552627
Conc: 59.35 ng/ml



#7 AR-1016-5

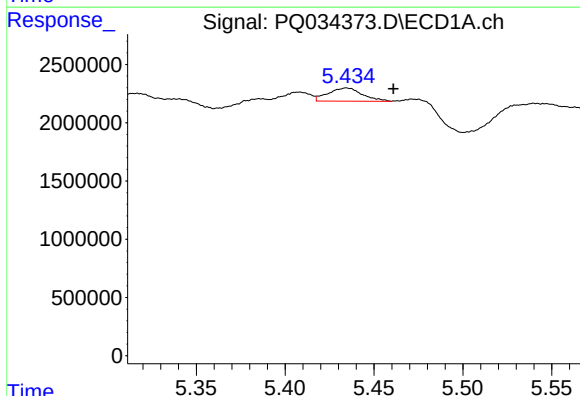
R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 3464162
Conc: 53.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



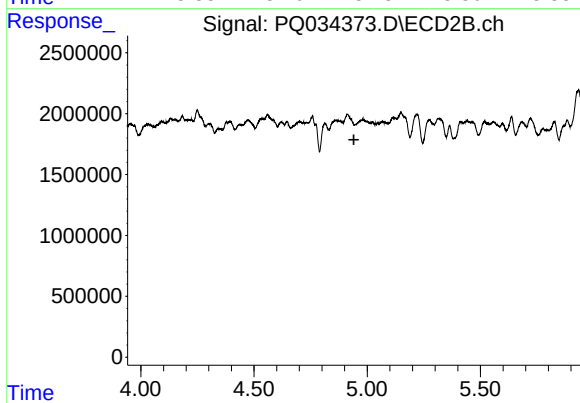
#7 AR-1016-5

R.T.: 5.411 min
Delta R.T.: 0.038 min
Response: 493638
Conc: 8.89 ng/ml



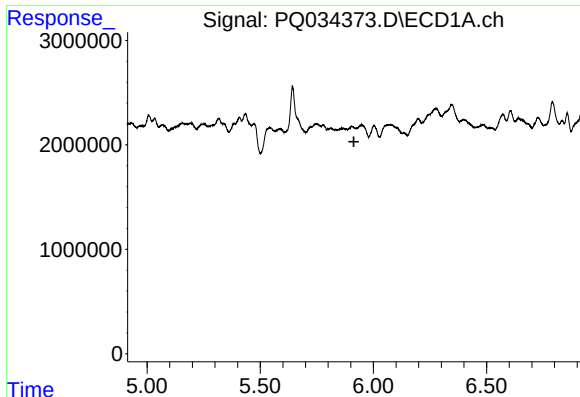
#12 AR-1232-2

R.T.: 5.434 min
Delta R.T.: -0.027 min
Response: 1528068
Conc: 52.40 ng/ml



#12 AR-1232-2

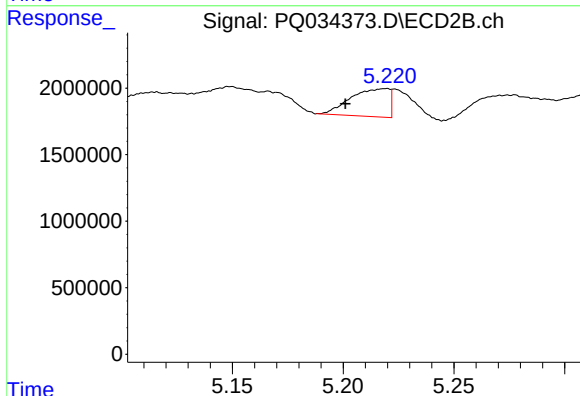
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#14 AR-1232-4

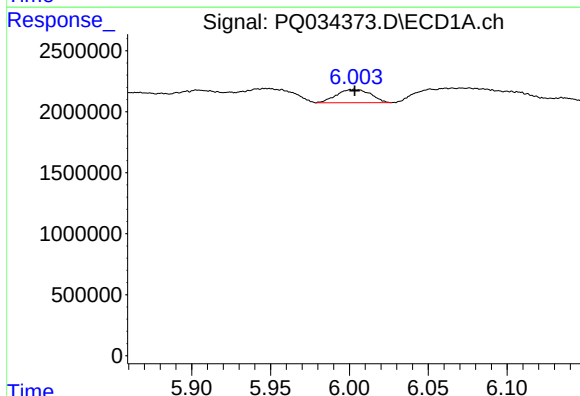
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



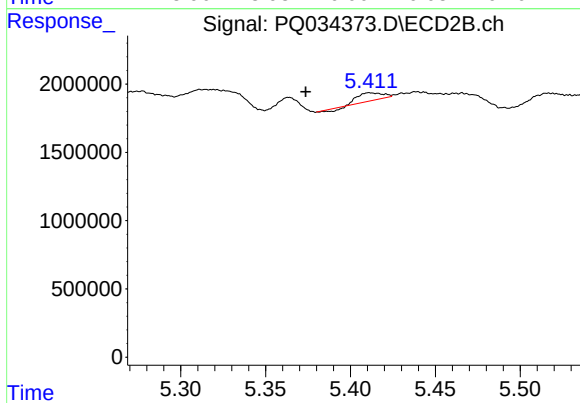
#14 AR-1232-4

R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 2552627
Conc: 122.56 ng/ml



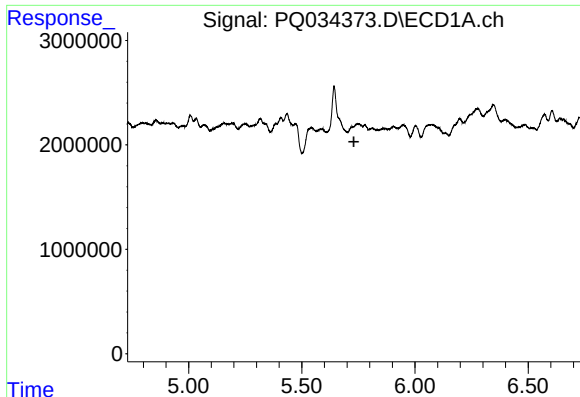
#15 AR-1232-5

R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 1640139
Conc: 71.37 ng/ml



#15 AR-1232-5

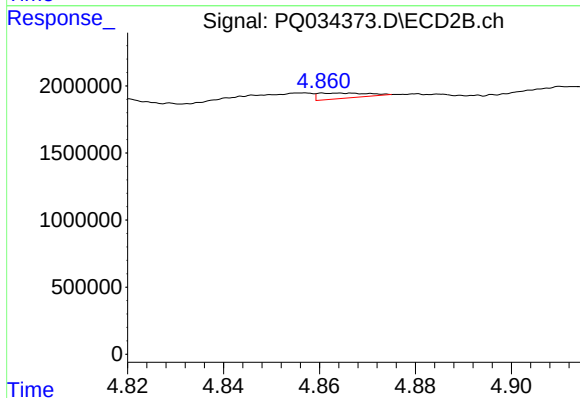
R.T.: 5.411 min
Delta R.T.: 0.037 min
Response: 493638
Conc: 21.32 ng/ml



#16 AR-1242-1

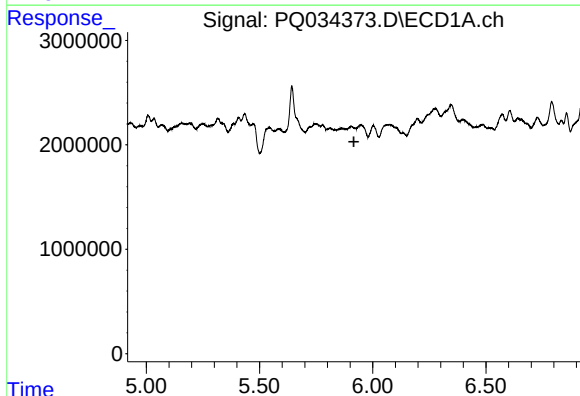
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



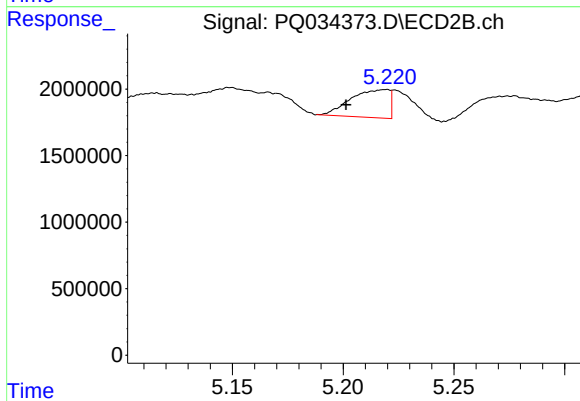
#16 AR-1242-1

R.T.: 4.861 min
Delta R.T.: -0.063 min
Response: 276685
Conc: 4.37 ng/ml



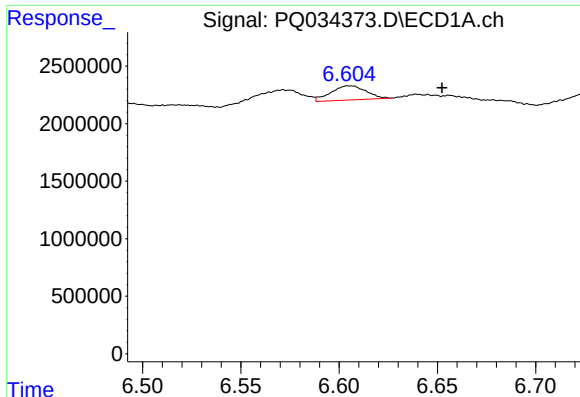
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.



#19 AR-1242-4

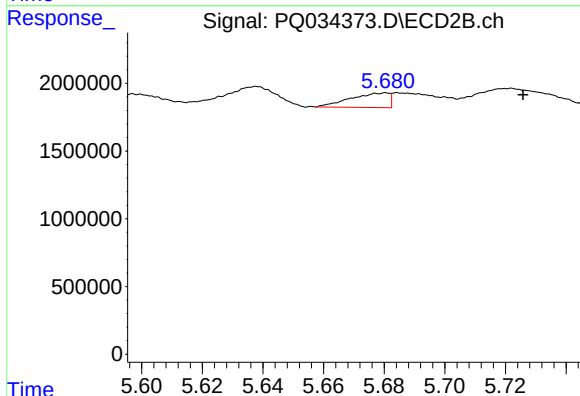
R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 2552627
Conc: 55.40 ng/ml



#20 AR-1242-5

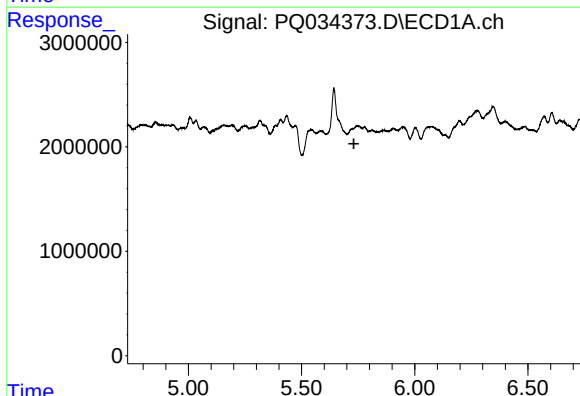
R.T.: 6.605 min
Delta R.T.: -0.048 min
Response: 1534190
Conc: 24.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



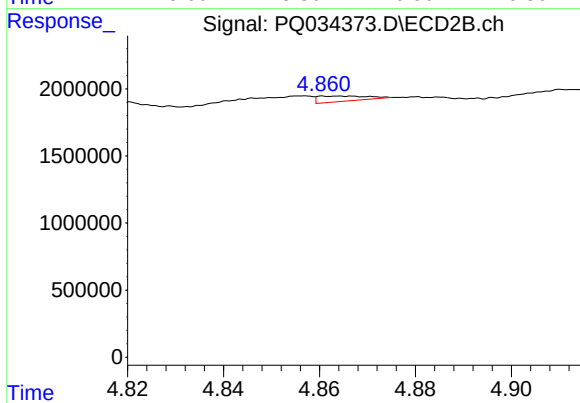
#20 AR-1242-5

R.T.: 5.681 min
Delta R.T.: -0.045 min
Response: 945173
Conc: 16.05 ng/ml



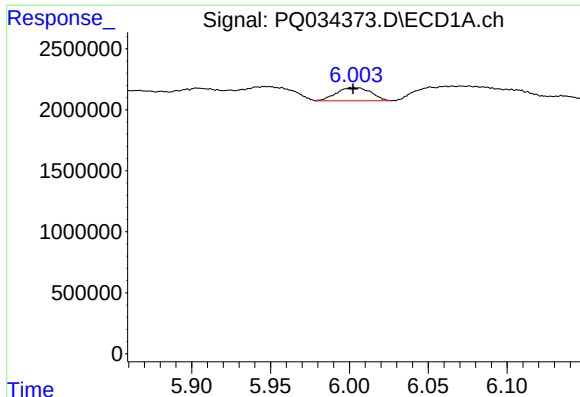
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



#21 AR-1248-1

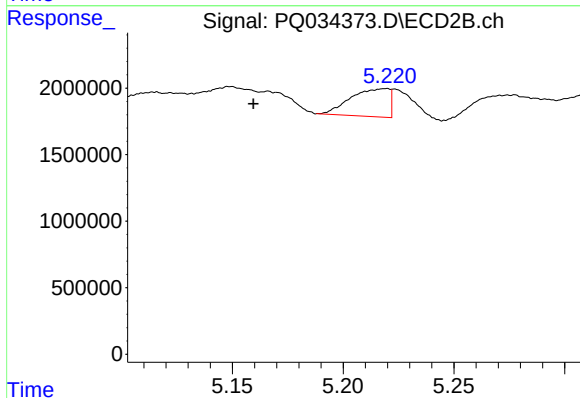
R.T.: 4.861 min
Delta R.T.: -0.063 min
Response: 276685
Conc: 5.79 ng/ml



#22 AR-1248-2

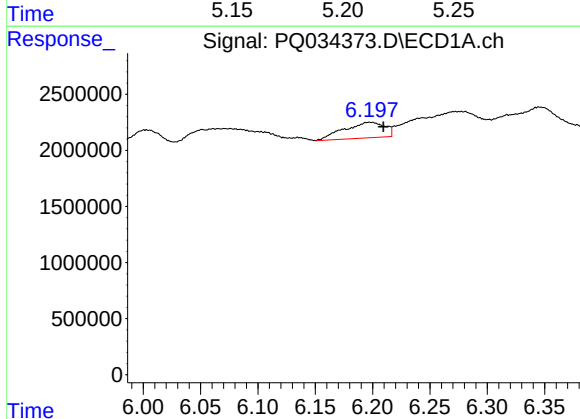
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 1640139
Conc: 19.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



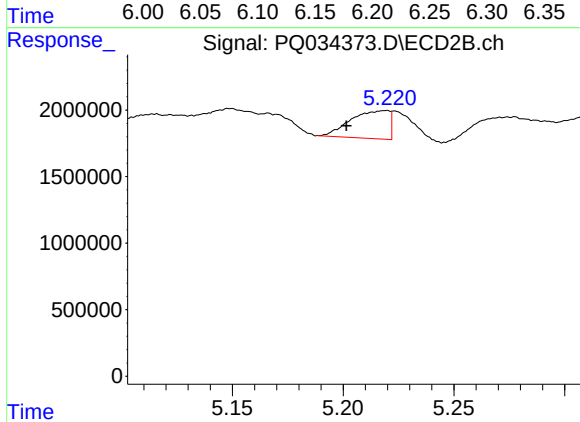
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.060 min
Response: 2552627
Conc: 41.01 ng/ml



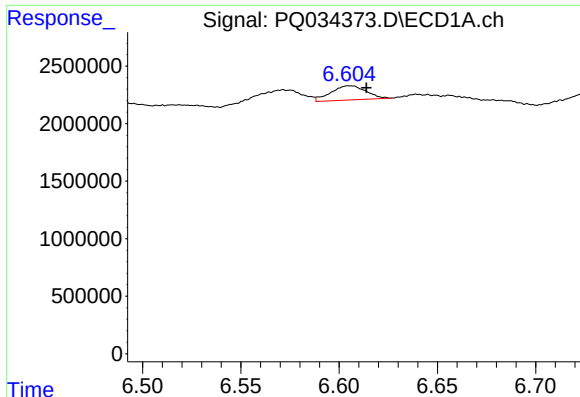
#23 AR-1248-3

R.T.: 6.197 min
Delta R.T.: -0.012 min
Response: 3464162
Conc: 34.45 ng/ml



#23 AR-1248-3

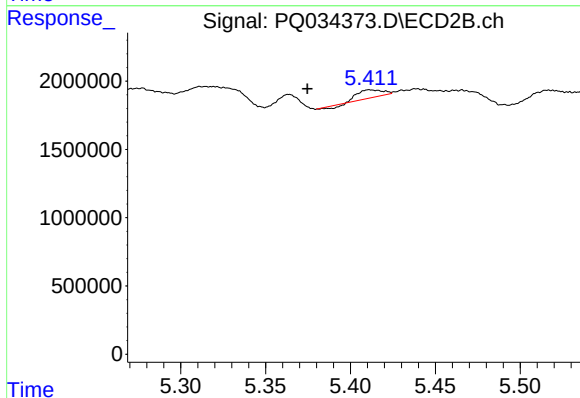
R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 2552627
Conc: 40.15 ng/ml



#24 AR-1248-4

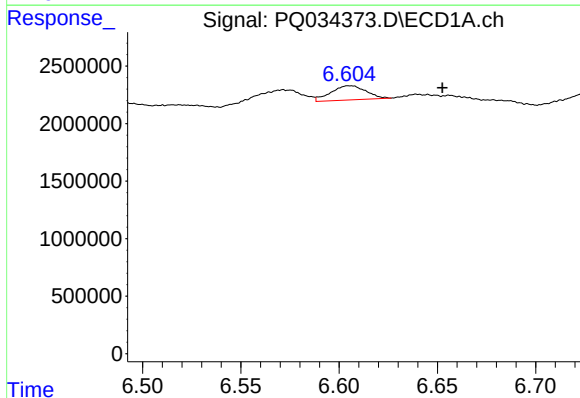
R.T.: 6.605 min
Delta R.T.: -0.009 min
Response: 1534190
Conc: 14.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



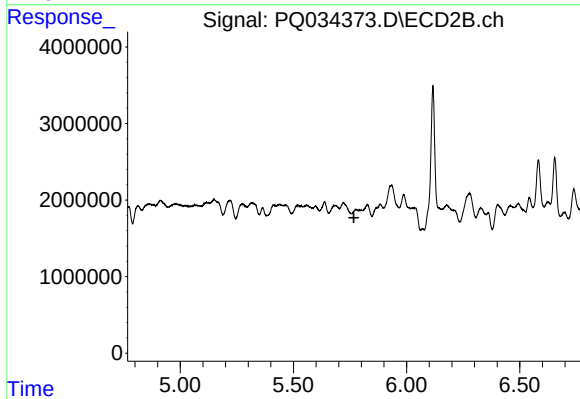
#24 AR-1248-4

R.T.: 5.411 min
Delta R.T.: 0.036 min
Response: 493638
Conc: 6.31 ng/ml



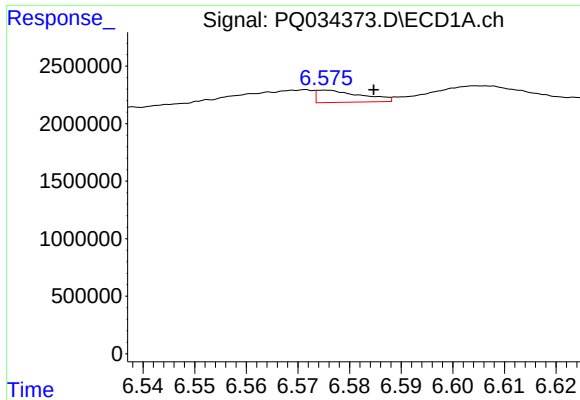
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: -0.048 min
Response: 1534190
Conc: 15.06 ng/ml



#25 AR-1248-5

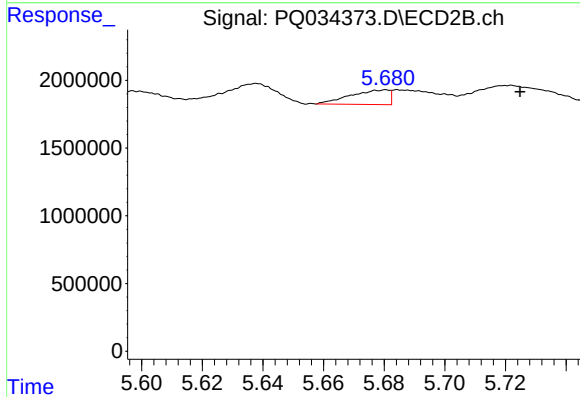
R.T.: 0.000 min
Exp R.T.: 5.767 min
Response: 0
Conc: N.D.



#26 AR-1254-1

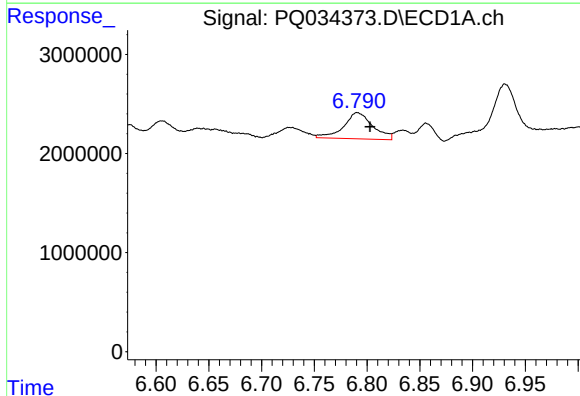
R.T.: 6.575 min
Delta R.T.: -0.009 min
Response: 639166
Conc: 5.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



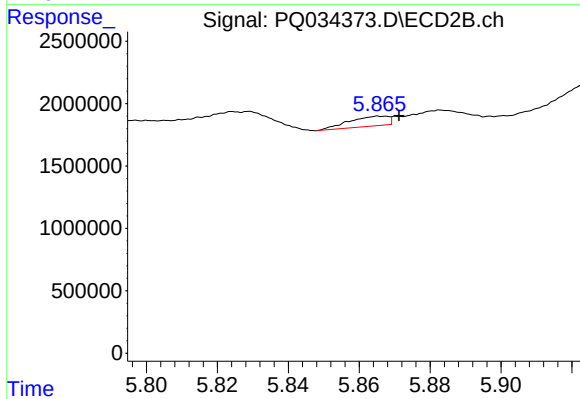
#26 AR-1254-1

R.T.: 5.681 min
Delta R.T.: -0.044 min
Response: 945173
Conc: 7.38 ng/ml



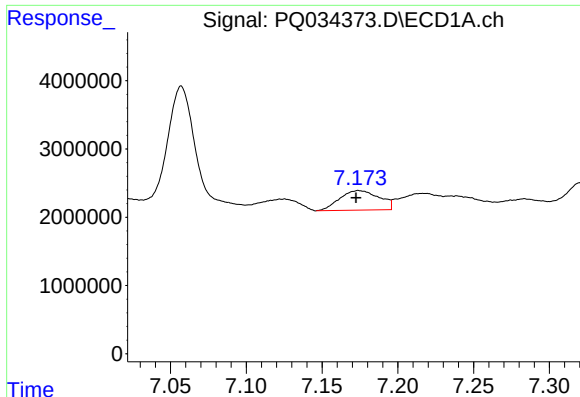
#27 AR-1254-2

R.T.: 6.790 min
Delta R.T.: -0.013 min
Response: 5101502
Conc: 27.68 ng/ml



#27 AR-1254-2

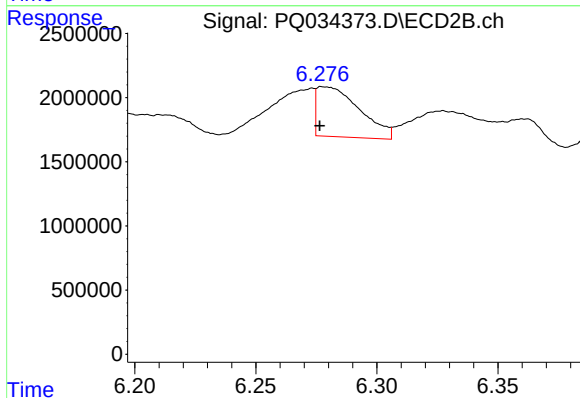
R.T.: 5.865 min
Delta R.T.: -0.006 min
Response: 593804
Conc: 5.55 ng/ml



#28 AR-1254-3

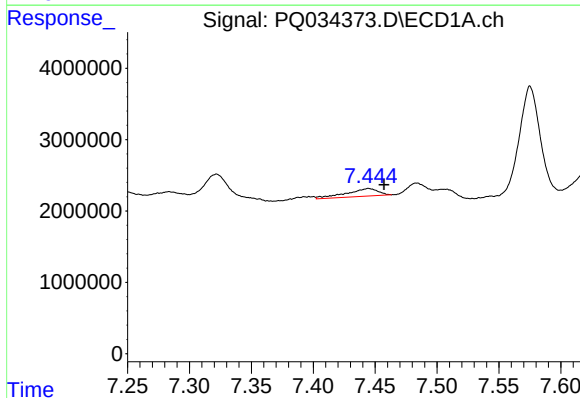
R.T.: 7.174 min
Delta R.T.: 0.001 min
Response: 5204408
Conc: 26.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



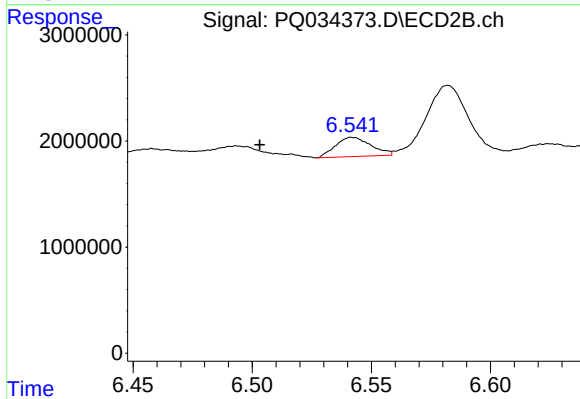
#28 AR-1254-3

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 4819684
Conc: 26.47 ng/ml



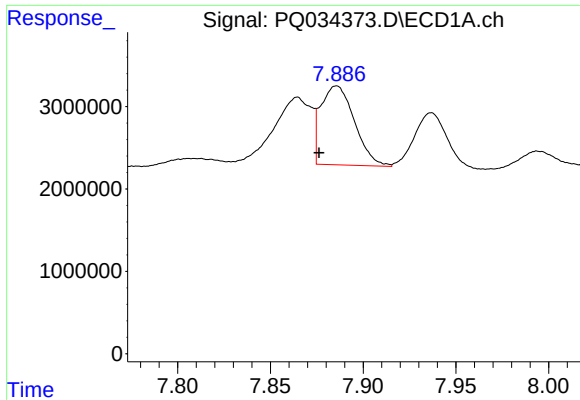
#29 AR-1254-4

R.T.: 7.445 min
Delta R.T.: -0.013 min
Response: 1937233
Conc: 13.57 ng/ml



#29 AR-1254-4

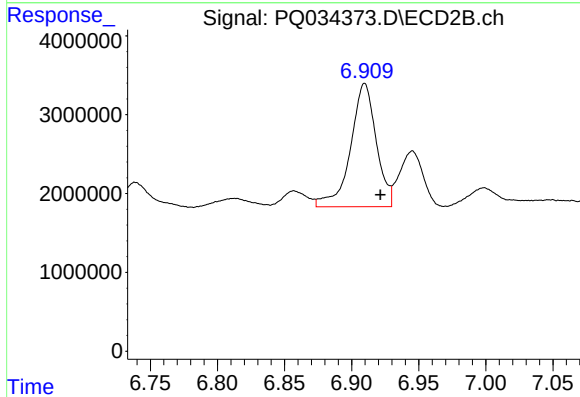
R.T.: 6.542 min
Delta R.T.: 0.038 min
Response: 1875973
Conc: 16.25 ng/ml



#30 AR-1254-5

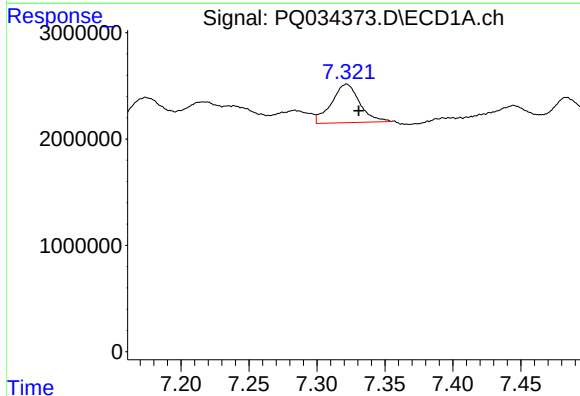
R.T.: 7.886 min
Delta R.T.: 0.010 min
Response: 12122716
Conc: 80.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



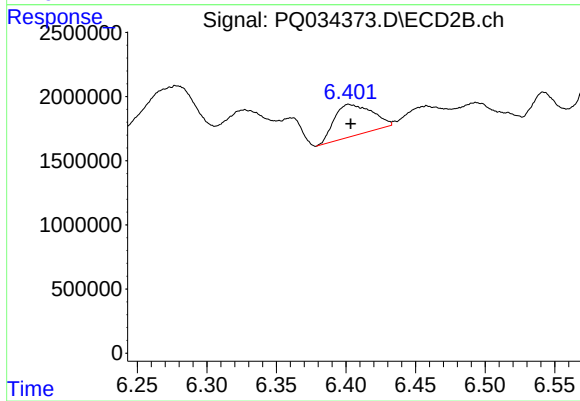
#30 AR-1254-5

R.T.: 6.910 min
Delta R.T.: -0.012 min
Response: 20858777
Conc: 136.03 ng/ml



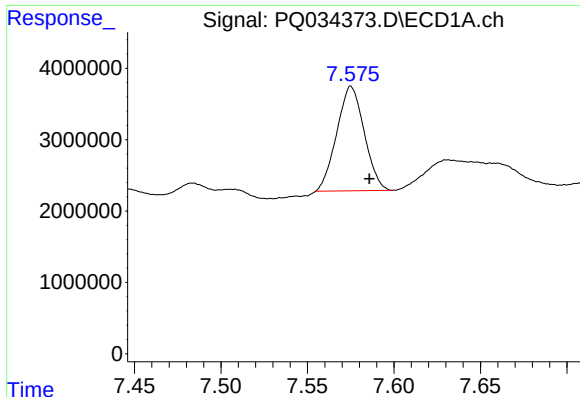
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.009 min
Response: 5231928
Conc: 42.75 ng/ml



#31 AR-1260-1

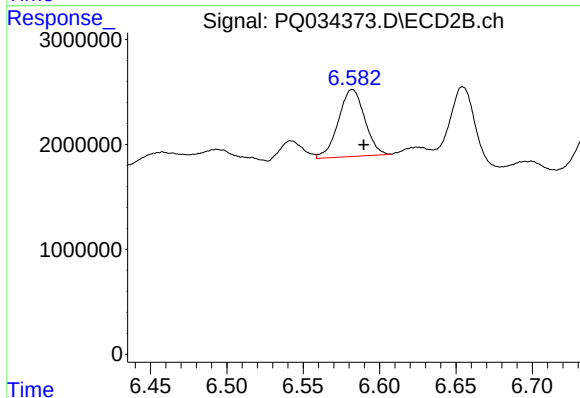
R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 4669703
Conc: 42.29 ng/ml



#32 AR-1260-2

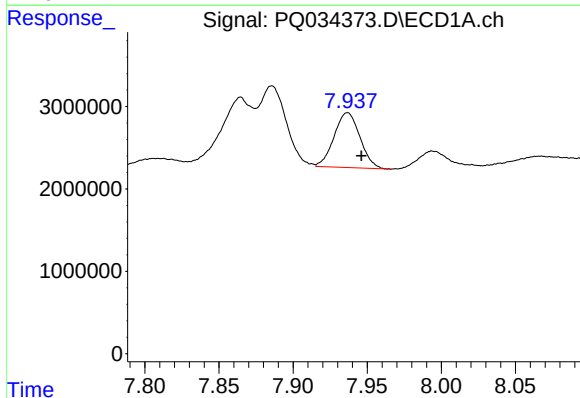
R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 16203305
Conc: 113.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



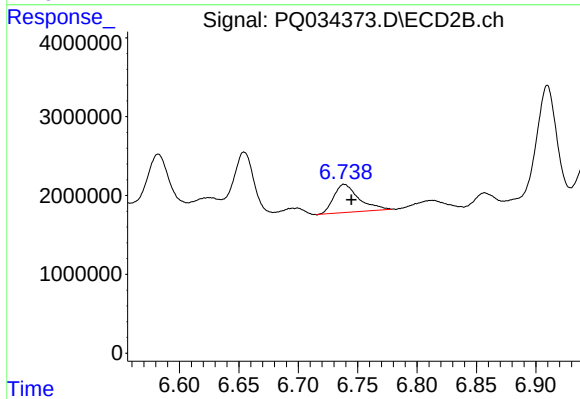
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 7667385
Conc: 57.64 ng/ml



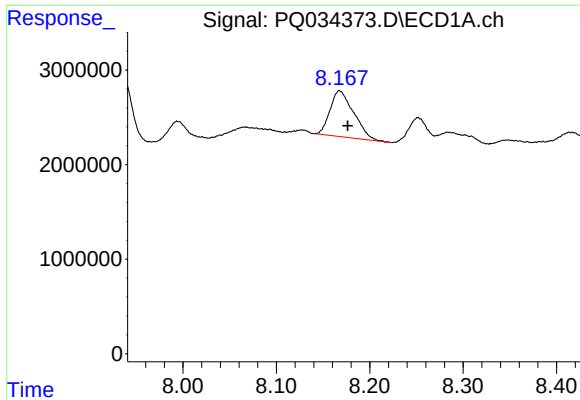
#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: -0.009 min
Response: 8084550
Conc: 98.36 ng/ml



#33 AR-1260-3

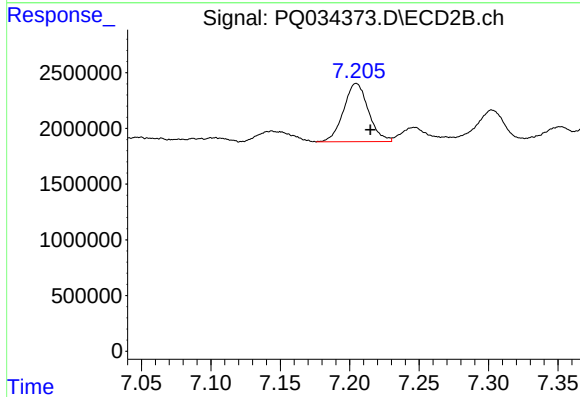
R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 5236101
Conc: 42.55 ng/ml



#34 AR-1260-4

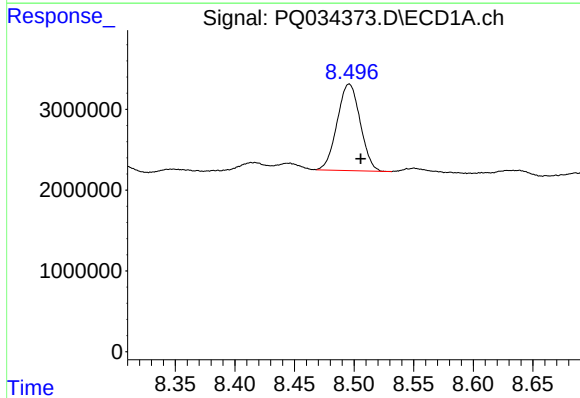
R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 8513353
Conc: 79.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



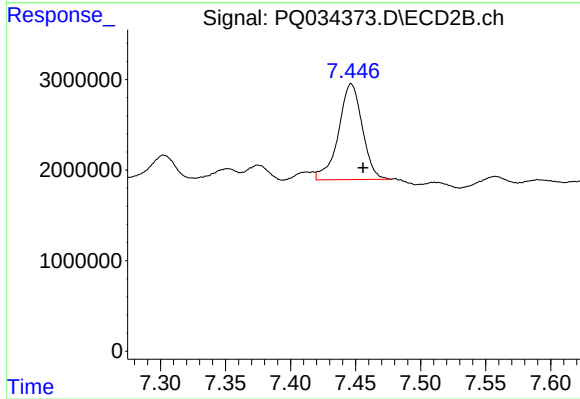
#34 AR-1260-4

R.T.: 7.205 min
Delta R.T.: -0.010 min
Response: 6526298
Conc: 77.14 ng/ml



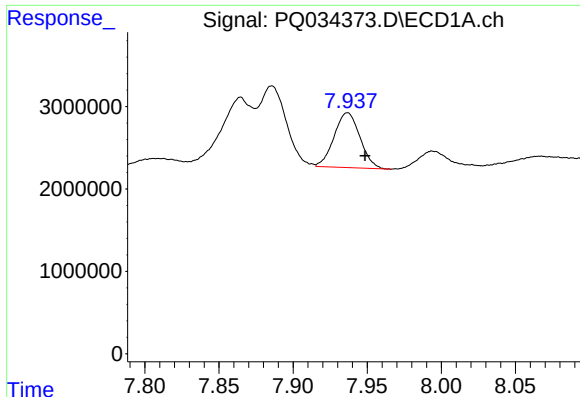
#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.010 min
Response: 14393201
Conc: 69.88 ng/ml



#35 AR-1260-5

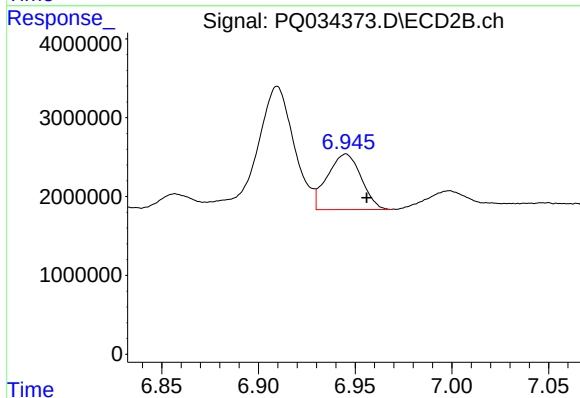
R.T.: 7.447 min
Delta R.T.: -0.009 min
Response: 13470584
Conc: 65.61 ng/ml



#36 AR-1262-1

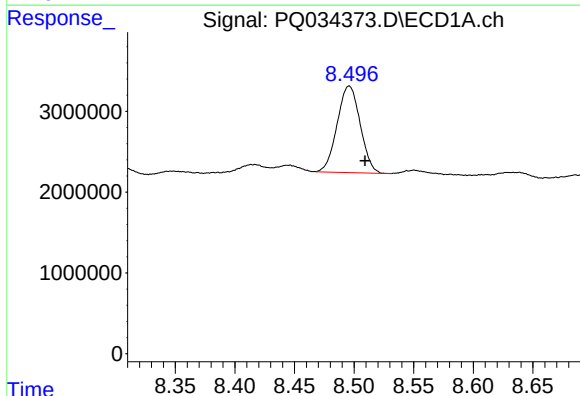
R.T.: 7.937 min
Delta R.T.: -0.011 min
Response: 8084550
Conc: 42.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



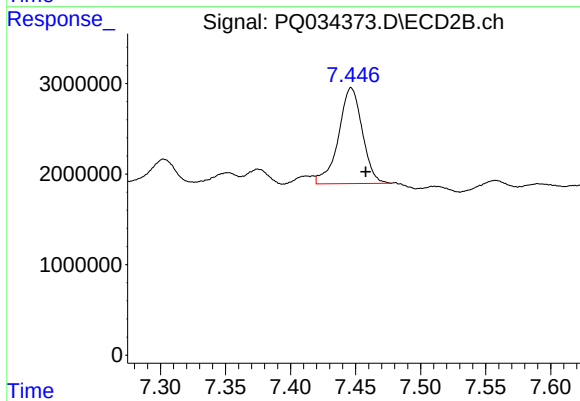
#36 AR-1262-1

R.T.: 6.945 min
Delta R.T.: -0.011 min
Response: 8574098
Conc: 51.42 ng/ml



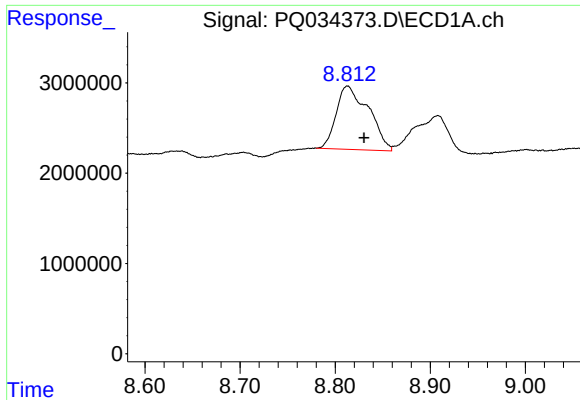
#37 AR-1262-2

R.T.: 8.496 min
Delta R.T.: -0.013 min
Response: 14393201
Conc: 42.60 ng/ml



#37 AR-1262-2

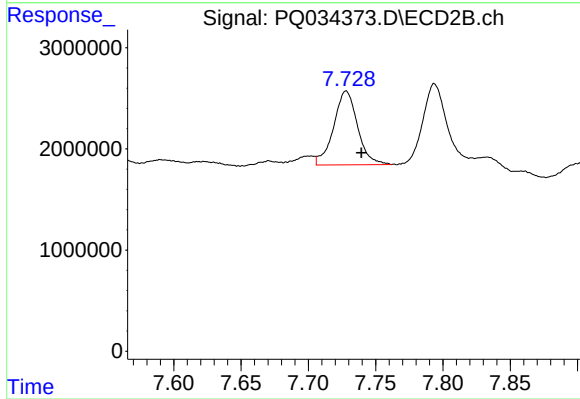
R.T.: 7.447 min
Delta R.T.: -0.011 min
Response: 13470584
Conc: 45.22 ng/ml



#38 AR-1262-3

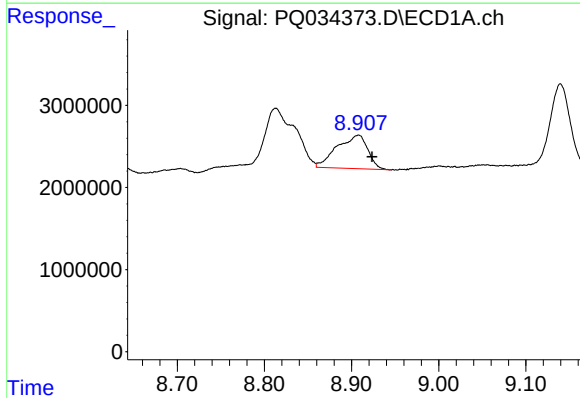
R.T.: 8.813 min
Delta R.T.: -0.018 min
Response: 16573127
Conc: 77.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



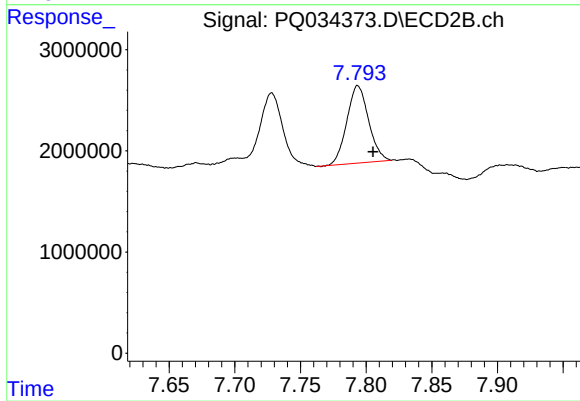
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: -0.011 min
Response: 9043262
Conc: 81.51 ng/ml



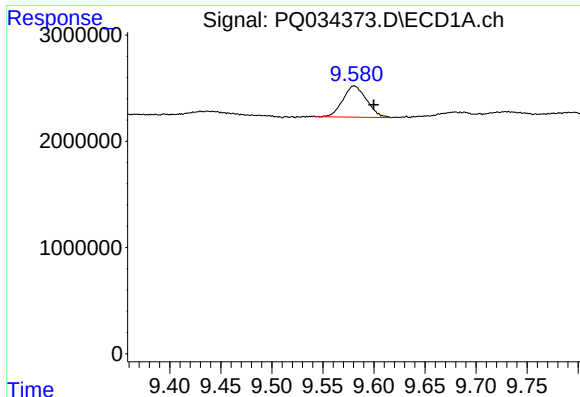
#39 AR-1262-4

R.T.: 8.908 min
Delta R.T.: -0.015 min
Response: 10000258
Conc: 64.04 ng/ml



#39 AR-1262-4

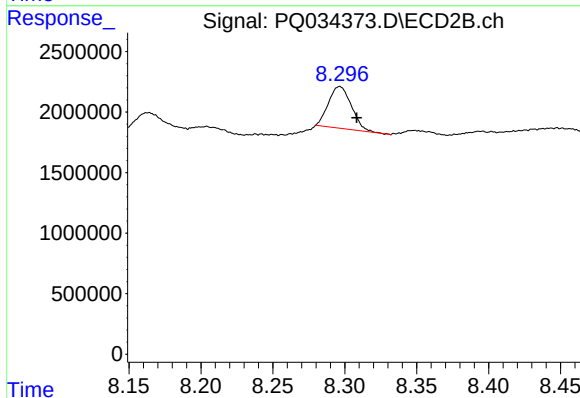
R.T.: 7.793 min
Delta R.T.: -0.012 min
Response: 8821788
Conc: 41.38 ng/ml



#40 AR-1262-5

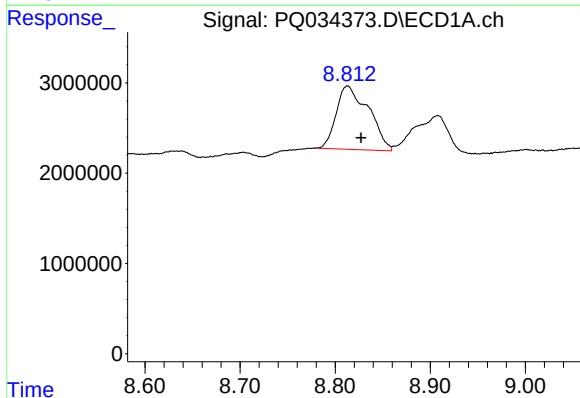
R.T.: 9.581 min
Delta R.T.: -0.019 min
Response: 4735270
Conc: 42.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



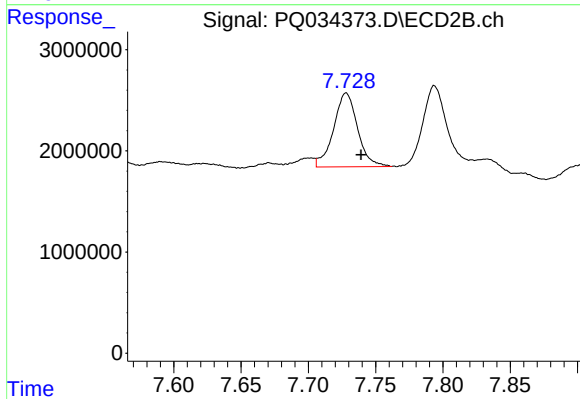
#40 AR-1262-5

R.T.: 8.297 min
Delta R.T.: -0.012 min
Response: 3839091
Conc: 41.28 ng/ml



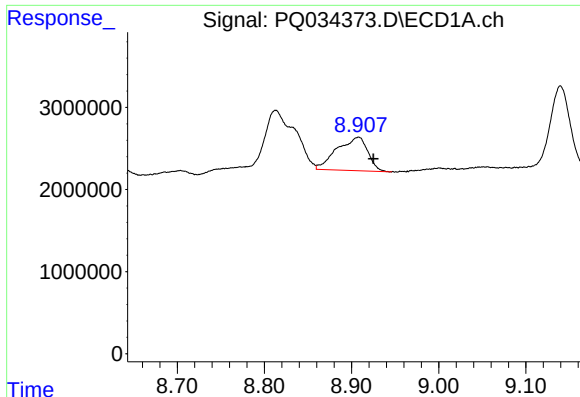
#41 AR-1268-1

R.T.: 8.813 min
Delta R.T.: -0.015 min
Response: 16573127
Conc: 31.96 ng/ml



#41 AR-1268-1

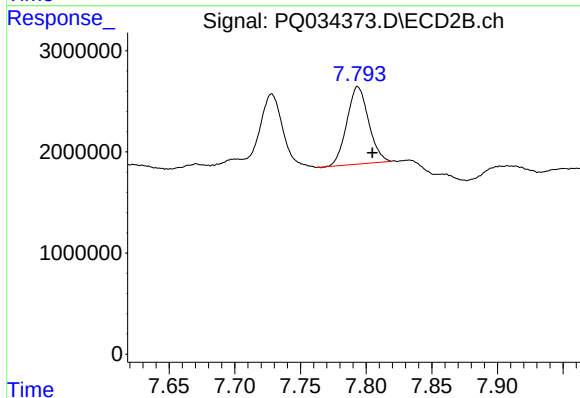
R.T.: 7.728 min
Delta R.T.: -0.011 min
Response: 9043262
Conc: 20.21 ng/ml



#42 AR-1268-2

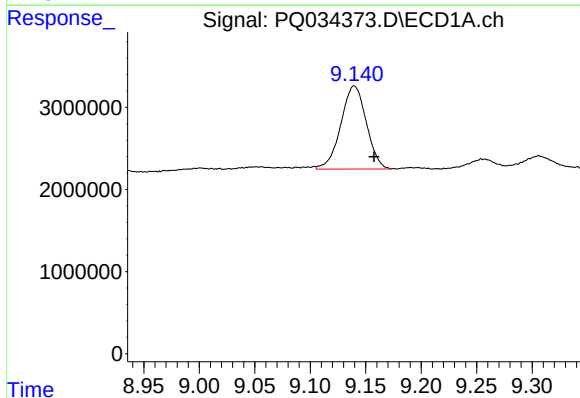
R.T.: 8.908 min
Delta R.T.: -0.017 min
Response: 10000258
Conc: 21.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



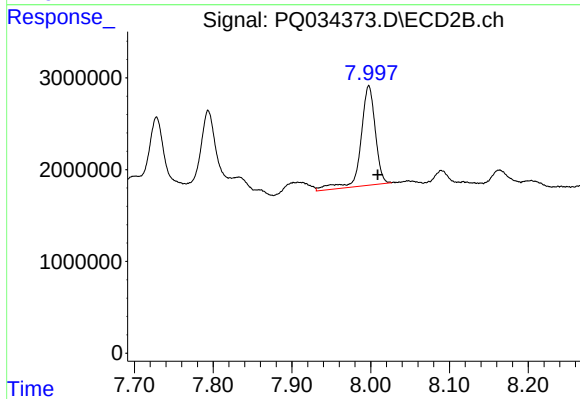
#42 AR-1268-2

R.T.: 7.793 min
Delta R.T.: -0.011 min
Response: 8821788
Conc: 21.50 ng/ml



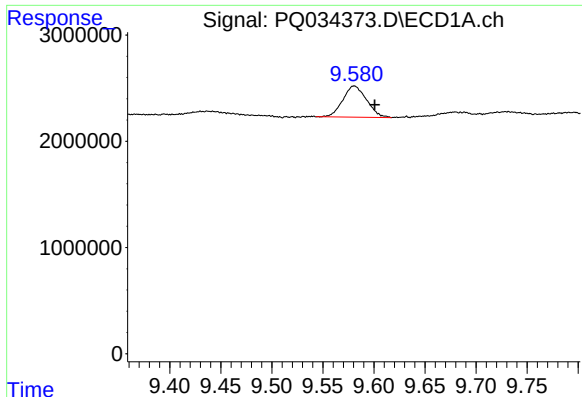
#43 AR-1268-3

R.T.: 9.140 min
Delta R.T.: -0.018 min
Response: 16213922
Conc: 40.23 ng/ml



#43 AR-1268-3

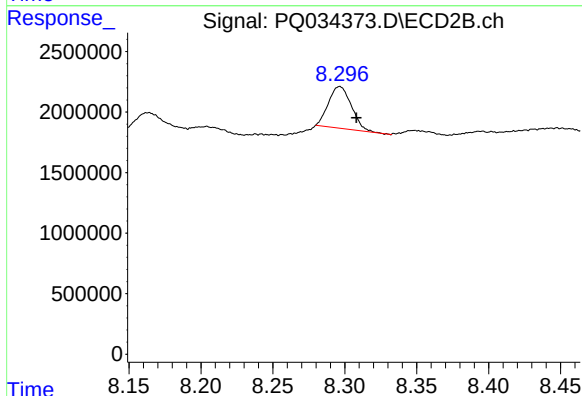
R.T.: 7.998 min
Delta R.T.: -0.011 min
Response: 13880585
Conc: 41.20 ng/ml



#44 AR-1268-4

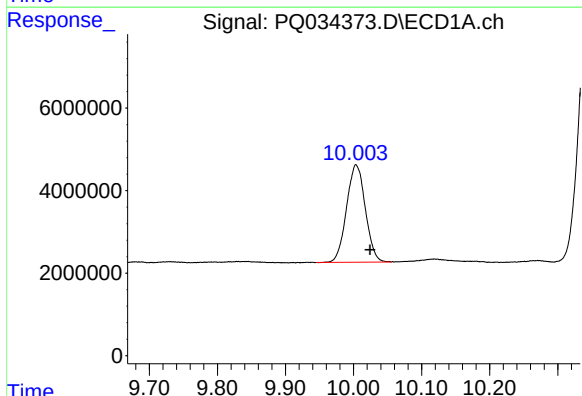
R.T.: 9.581 min
Delta R.T.: -0.020 min
Response: 4735270
Conc: 26.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



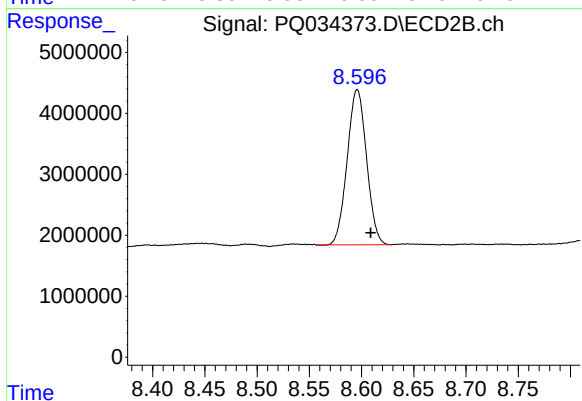
#44 AR-1268-4

R.T.: 8.297 min
Delta R.T.: -0.011 min
Response: 3839091
Conc: 26.60 ng/ml



#45 AR-1268-5

R.T.: 10.003 min
Delta R.T.: -0.021 min
Response: 45308362
Conc: 34.18 ng/ml



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: -0.013 min
Response: 32882605
Conc: 30.35 ng/ml