

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
 Data File : PQ034206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2018 21:22
 Operator : SM\SJ
 Sample : J5798-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:28:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 13:07:16 2018
 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...	4.552	3.833	45053440	31372553	15.679	16.750
2)	SA Decachlor...	10.362	8.867	22006413	14052466	7.238	6.103
Target Compounds							
3)	L1 AR-1016-1	5.666	4.863	5864548	4002182	61.874	56.659
7)	L1 AR-1016-5	6.166	5.336	773007	2648822	10.958	49.666 #
10)	L2 AR-1221-3	0.000	4.256	0	8141078	N.D.	159.499 #
11)	L3 AR-1232-1	0.000	4.256	0	8141078	N.D.	215.161 #
15)	L3 AR-1232-5	0.000	5.336	0	2648822	N.D.	131.074 #
16)	L4 AR-1242-1	5.666	4.863	5864548	4002182	74.617	72.415
20)	L4 AR-1242-5	6.620	5.724	8090489	1414669	125.172	27.094 #
21)	L5 AR-1248-1	5.666	4.863	5864548	4002182	90.344	86.319
23)	L5 AR-1248-3	6.166	0.000	773007	0	7.242	N.D. #
24)	L5 AR-1248-4	6.620	5.336	8090489	2648822	66.576	33.240 #
25)	L5 AR-1248-5	6.620	5.724	8090489	1414669	69.237	17.587 #
26)	L6 AR-1254-1	6.569	5.724	5174363	1414669	45.783	12.235 #
27)	L6 AR-1254-2	6.799	5.893	7836056	5131091	43.694	51.280
28)	L6 AR-1254-3	7.176	6.288	12158967	8750525	62.541	50.639
29)	L6 AR-1254-4	7.453	6.503	3232351	1641498	22.586	15.060 #
30)	L6 AR-1254-5	7.873	6.918	19632435	13102806	124.694	86.346 #
31)	L7 AR-1260-1	7.329	6.404	11566594	5286821	83.889	45.937 #
32)	L7 AR-1260-2	7.583	6.590	33732428	7770532	195.987	54.729 #
33)	L7 AR-1260-3	7.945	6.745	9326812	4809062	91.272	36.502 #
34)	L7 AR-1260-4	8.173	7.214	8831607	4120611	67.980	45.411 #
35)	L7 AR-1260-5	8.504	7.455	10735273	9950275	43.045	42.815
36)	L8 AR-1262-1	7.945	6.952	9326812	5478688	50.631	36.487 #
37)	L8 AR-1262-2	8.504	7.455	10735273	9950275	31.562	34.530
38)	L8 AR-1262-3	8.844	7.736	5868224	2105762	26.419	19.712 #
39)	L8 AR-1262-4	8.919	7.801	2001954	6196293	23.749	30.259 #
40)	L8 AR-1262-5	9.593	8.304	2297656	1816976	20.206	19.933
41)	L9 AR-1268-1	8.844	7.736	5868224	2105762	13.317	5.916 #
42)	L9 AR-1268-2	8.919	7.801	2001954	6196293	5.042	19.394 #
44)	L9 AR-1268-4	9.593	8.304	2297656	1816976	16.782	16.344
45)	L9 AR-1268-5	10.017	8.604	2498865	2310436	2.193	2.670

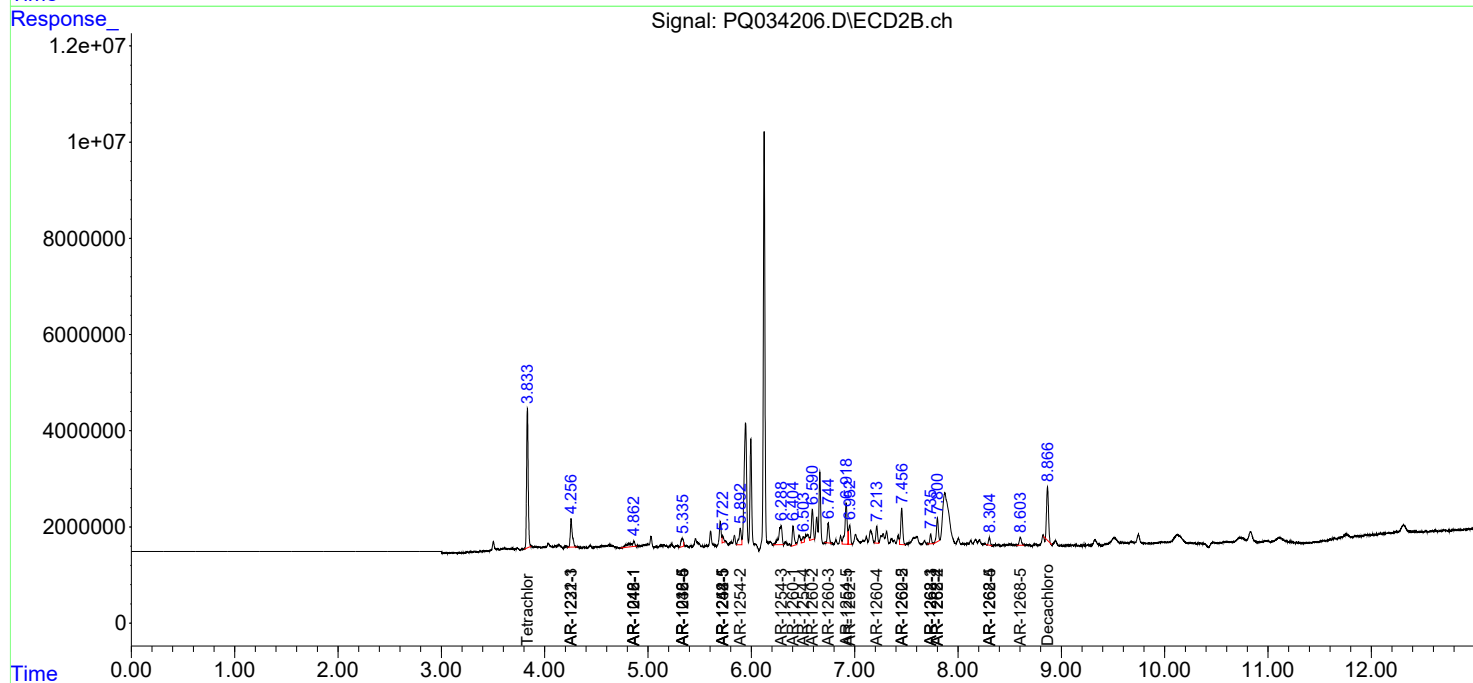
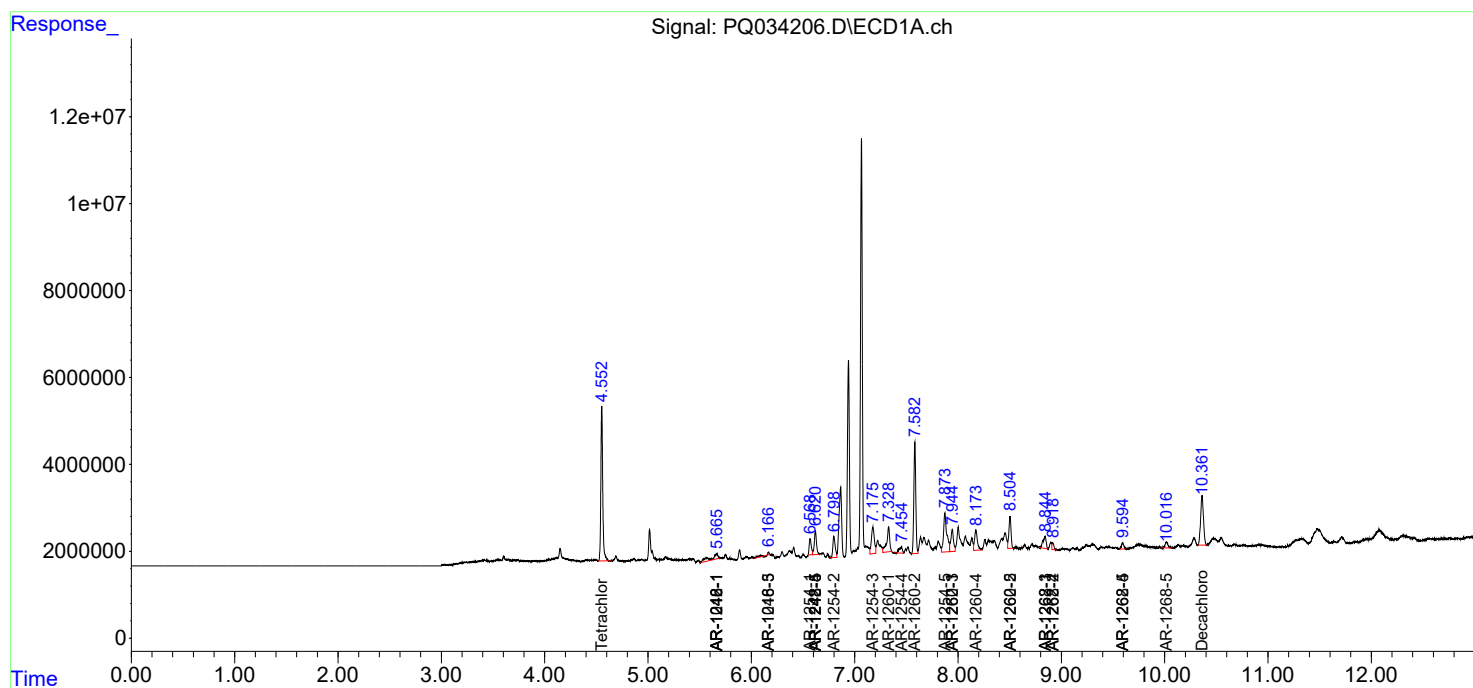
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

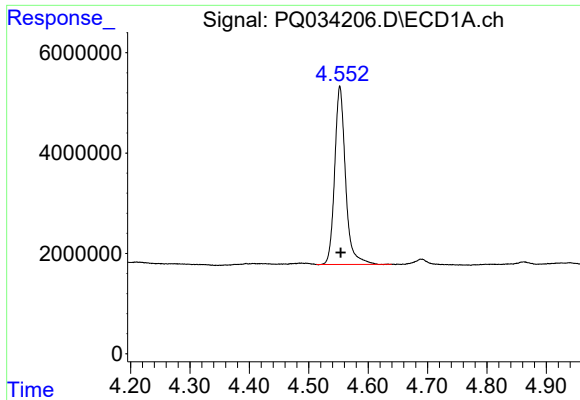
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
Data File : PQ034206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2018 21:22
Operator : SM\SJ
Sample : J5798-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:28:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 2018
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

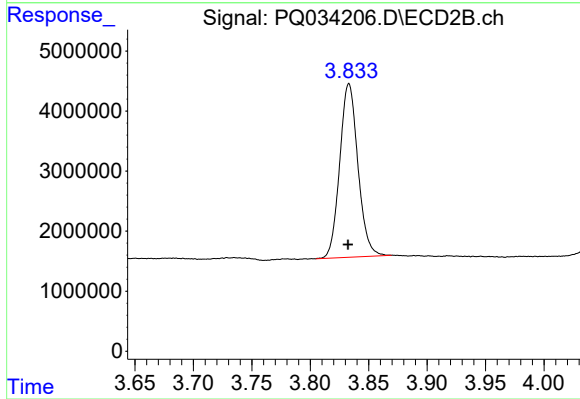




#1 Tetrachloro-m-xylene

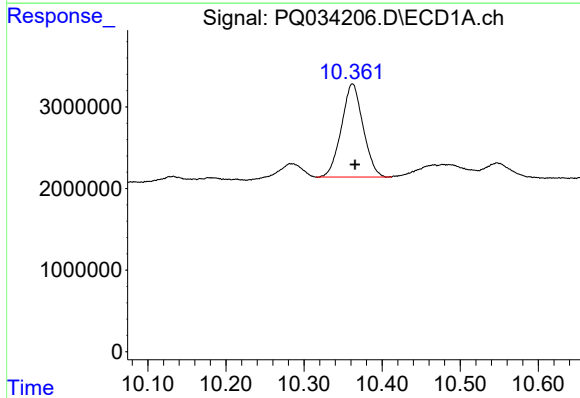
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 45053440
Conc: 15.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



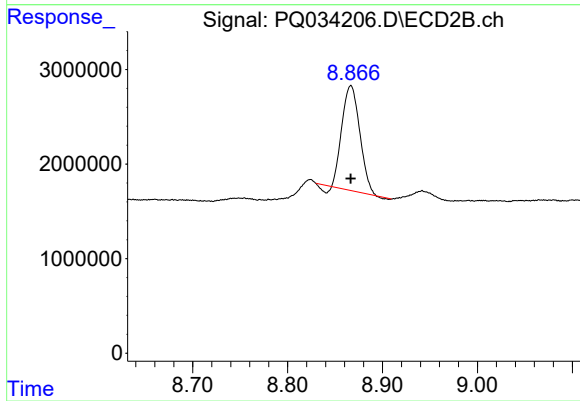
#1 Tetrachloro-m-xylene

R.T.: 3.833 min
Delta R.T.: 0.000 min
Response: 31372553
Conc: 16.75 ng/ml



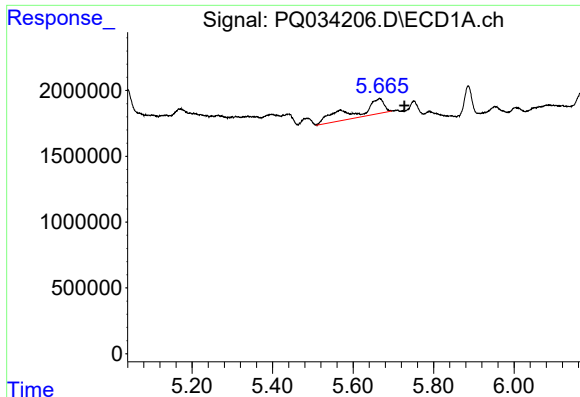
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.003 min
Response: 22006413
Conc: 7.24 ng/ml



#2 Decachlorobiphenyl

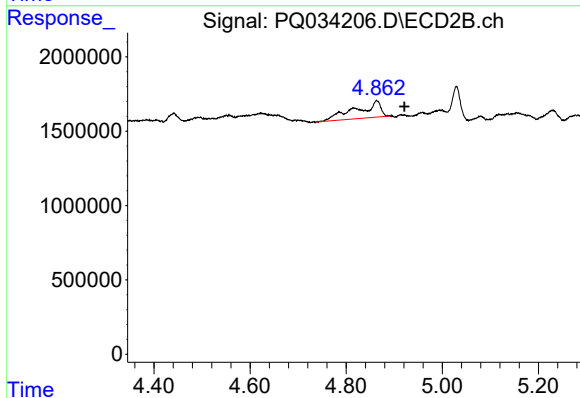
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 14052466
Conc: 6.10 ng/ml



#3 AR-1016-1

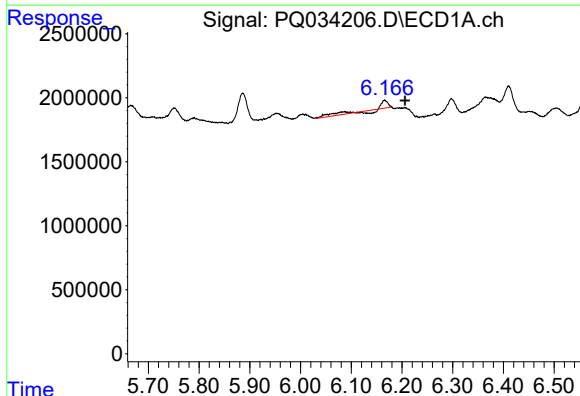
R.T.: 5.666 min
Delta R.T.: -0.062 min
Response: 5864548
Conc: 61.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



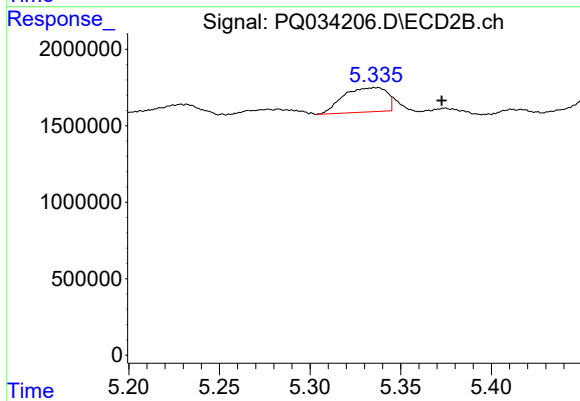
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: -0.058 min
Response: 4002182
Conc: 56.66 ng/ml



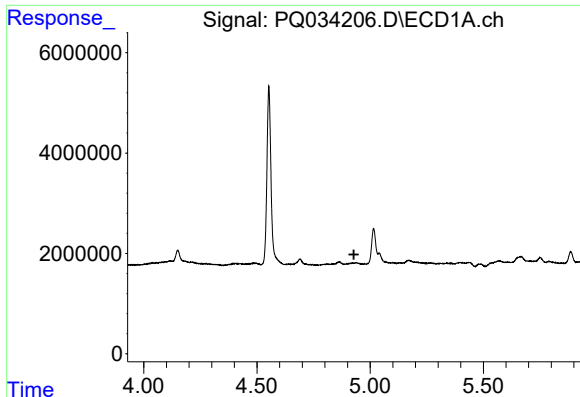
#7 AR-1016-5

R.T.: 6.166 min
Delta R.T.: -0.040 min
Response: 773007
Conc: 10.96 ng/ml



#7 AR-1016-5

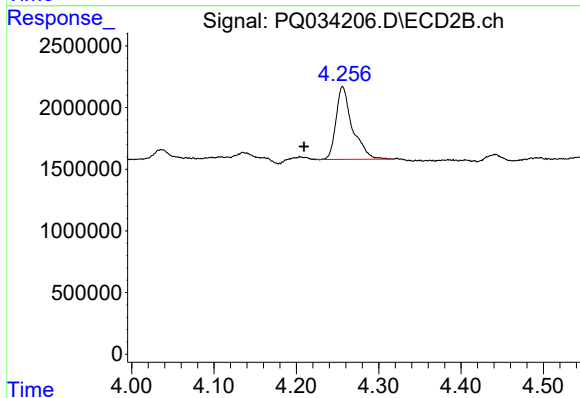
R.T.: 5.336 min
Delta R.T.: -0.036 min
Response: 2648822
Conc: 49.67 ng/ml



#10 AR-1221-3

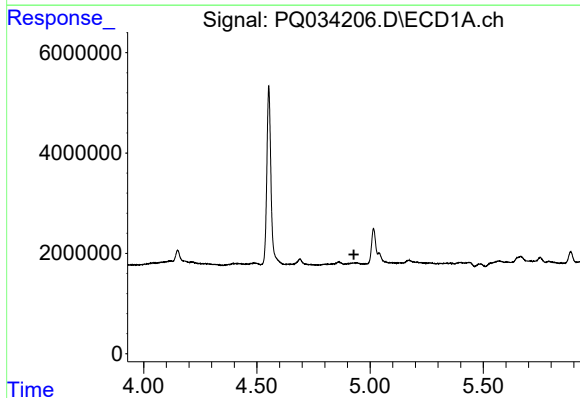
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



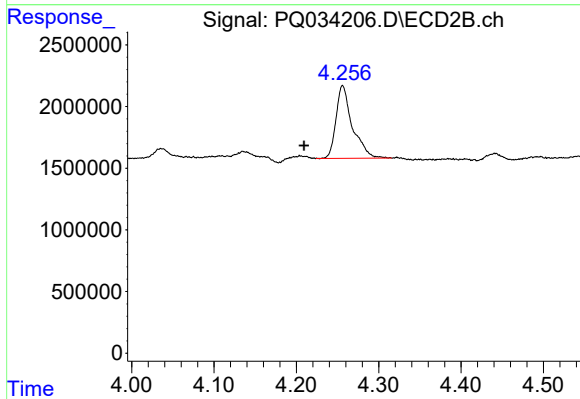
#10 AR-1221-3

R.T.: 4.256 min
Delta R.T.: 0.047 min
Response: 8141078
Conc: 159.50 ng/ml



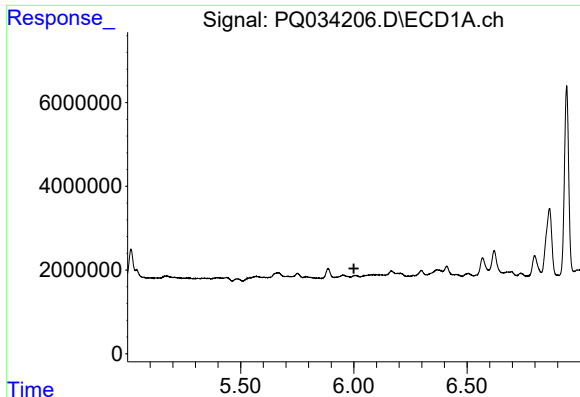
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#11 AR-1232-1

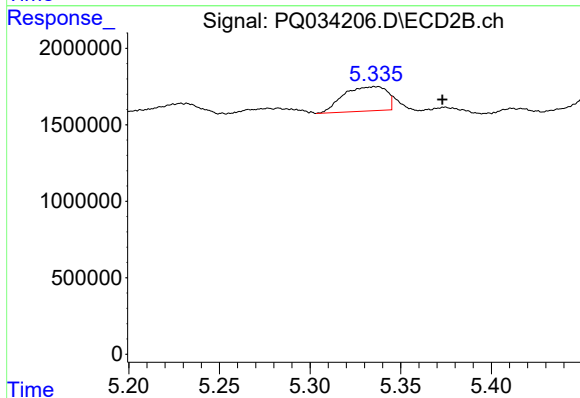
R.T.: 4.256 min
Delta R.T.: 0.047 min
Response: 8141078
Conc: 215.16 ng/ml



#15 AR-1232-5

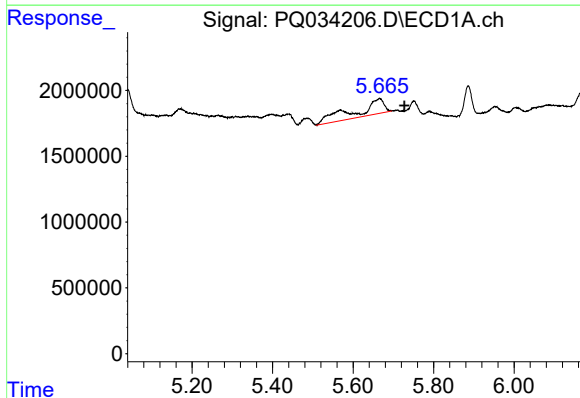
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



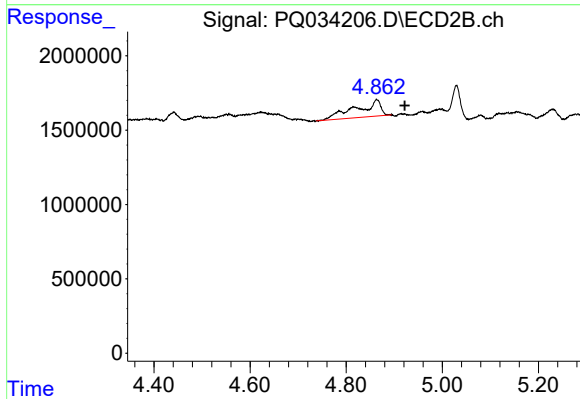
#15 AR-1232-5

R.T.: 5.336 min
Delta R.T.: -0.037 min
Response: 2648822
Conc: 131.07 ng/ml



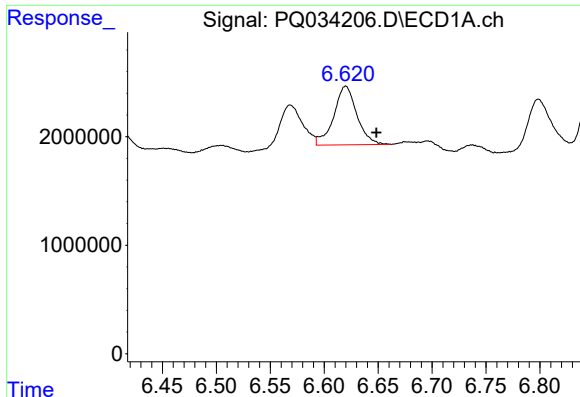
#16 AR-1242-1

R.T.: 5.666 min
Delta R.T.: -0.062 min
Response: 5864548
Conc: 74.62 ng/ml



#16 AR-1242-1

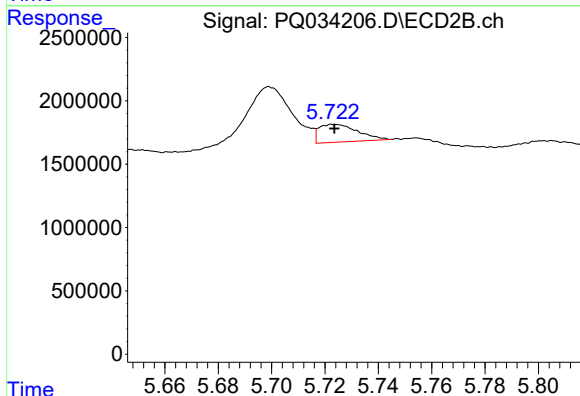
R.T.: 4.863 min
Delta R.T.: -0.059 min
Response: 4002182
Conc: 72.41 ng/ml



#20 AR-1242-5

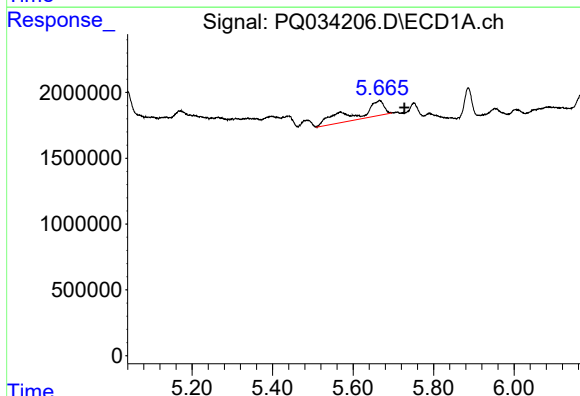
R.T.: 6.620 min
Delta R.T.: -0.029 min
Response: 8090489
Conc: 125.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



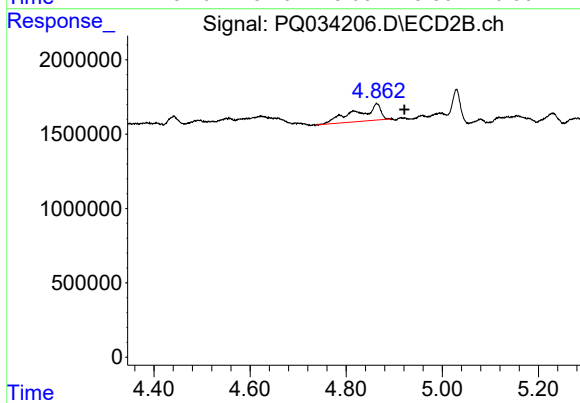
#20 AR-1242-5

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 1414669
Conc: 27.09 ng/ml



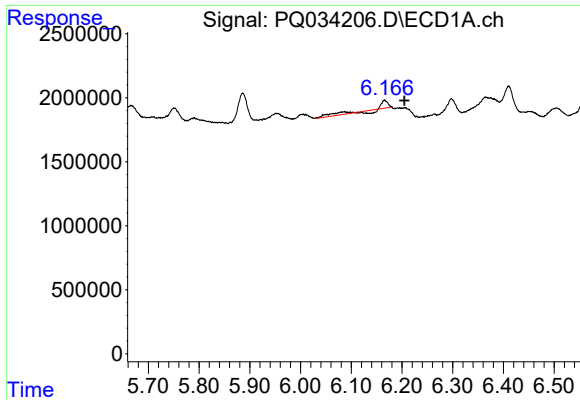
#21 AR-1248-1

R.T.: 5.666 min
Delta R.T.: -0.061 min
Response: 5864548
Conc: 90.34 ng/ml



#21 AR-1248-1

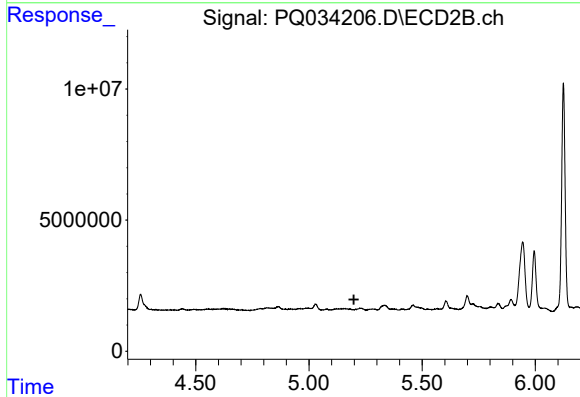
R.T.: 4.863 min
Delta R.T.: -0.058 min
Response: 4002182
Conc: 86.32 ng/ml



#23 AR-1248-3

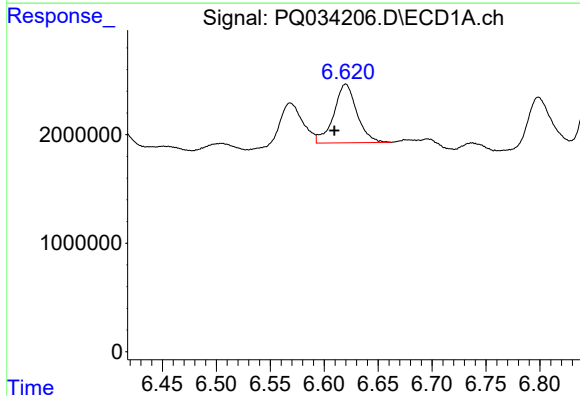
R.T.: 6.166 min
Delta R.T.: -0.039 min
Response: 773007
Conc: 7.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



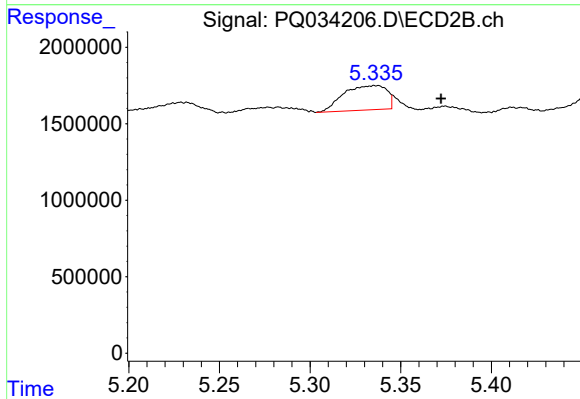
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



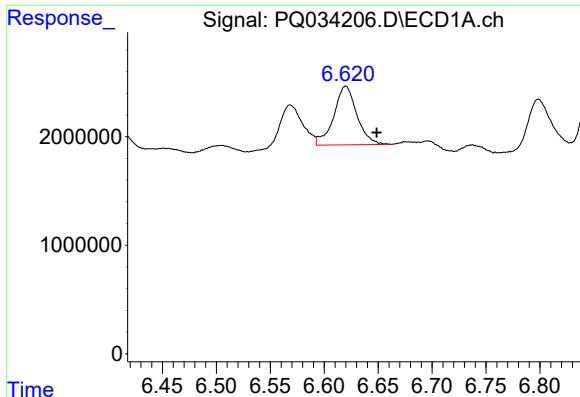
#24 AR-1248-4

R.T.: 6.620 min
Delta R.T.: 0.011 min
Response: 8090489
Conc: 66.58 ng/ml



#24 AR-1248-4

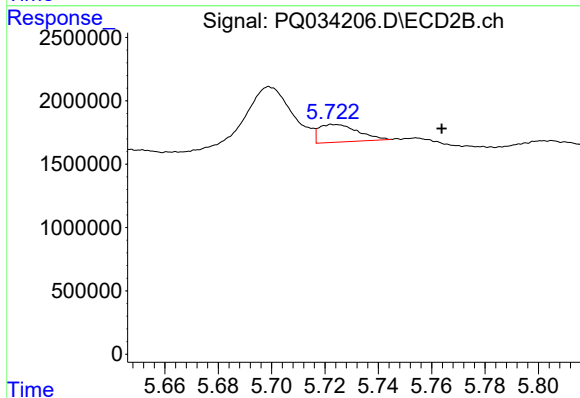
R.T.: 5.336 min
Delta R.T.: -0.036 min
Response: 2648822
Conc: 33.24 ng/ml



#25 AR-1248-5

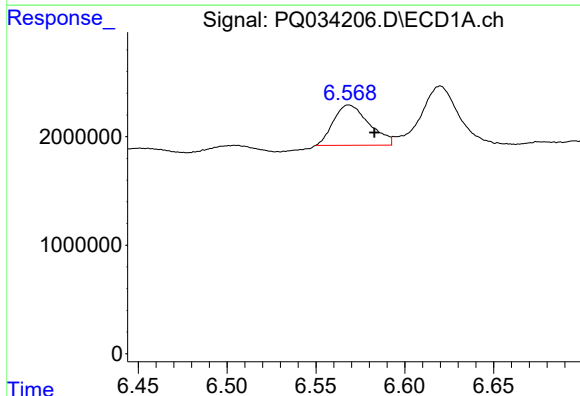
R.T.: 6.620 min
Delta R.T.: -0.029 min
Response: 8090489
Conc: 69.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



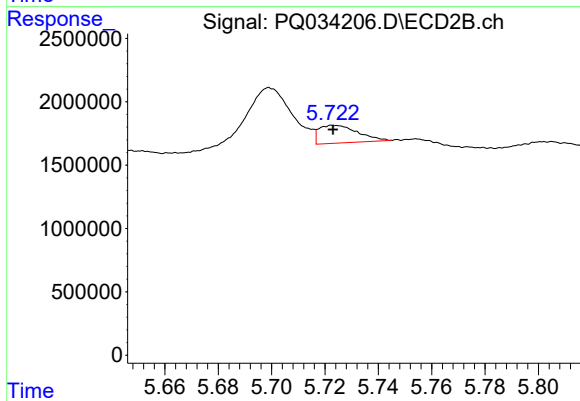
#25 AR-1248-5

R.T.: 5.724 min
Delta R.T.: -0.040 min
Response: 1414669
Conc: 17.59 ng/ml



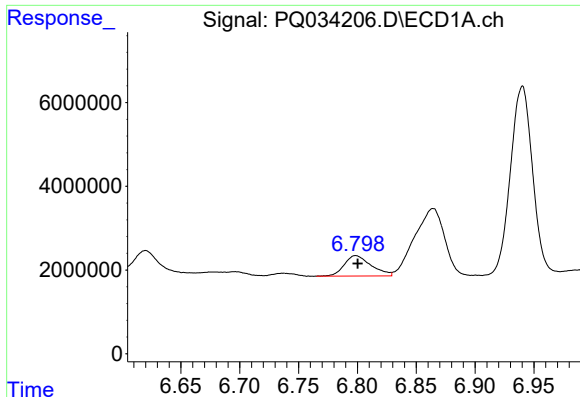
#26 AR-1254-1

R.T.: 6.569 min
Delta R.T.: -0.014 min
Response: 5174363
Conc: 45.78 ng/ml



#26 AR-1254-1

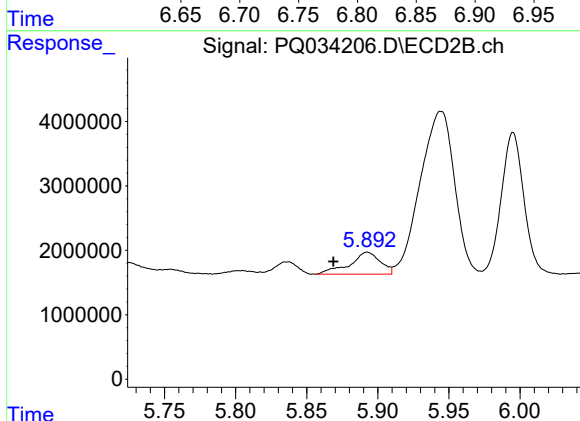
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 1414669
Conc: 12.24 ng/ml



#27 AR-1254-2

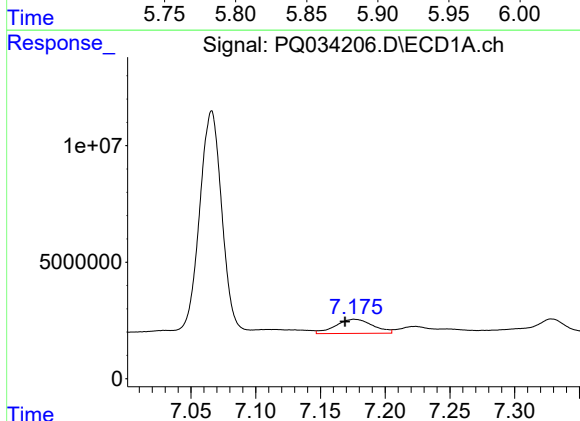
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 7836056
Conc: 43.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



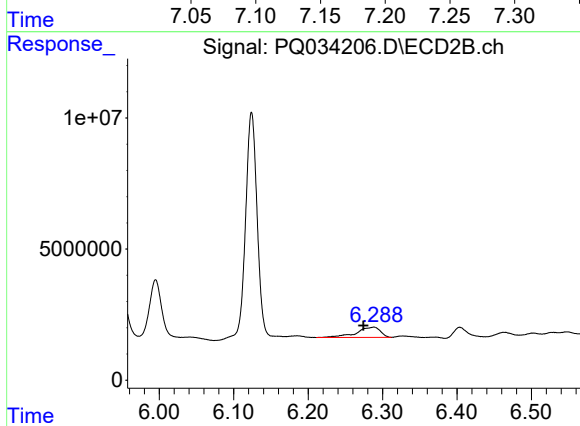
#27 AR-1254-2

R.T.: 5.893 min
Delta R.T.: 0.024 min
Response: 5131091
Conc: 51.28 ng/ml



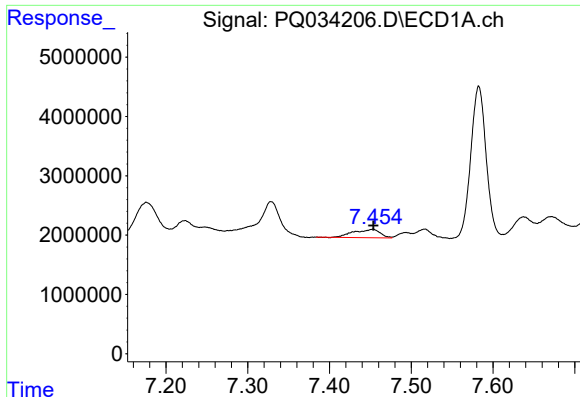
#28 AR-1254-3

R.T.: 7.176 min
Delta R.T.: 0.007 min
Response: 12158967
Conc: 62.54 ng/ml



#28 AR-1254-3

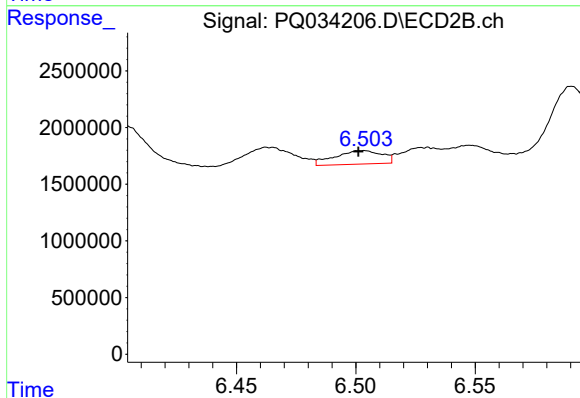
R.T.: 6.288 min
Delta R.T.: 0.014 min
Response: 8750525
Conc: 50.64 ng/ml



#29 AR-1254-4

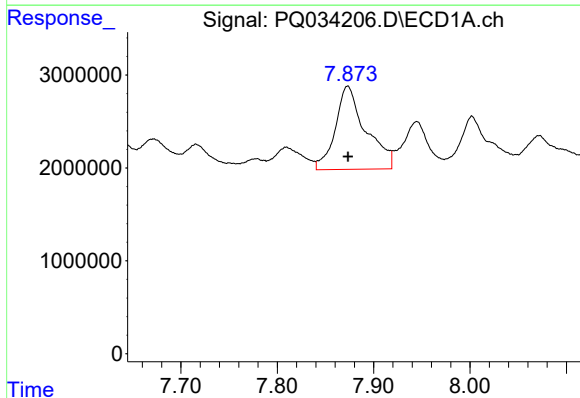
R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 3232351
Conc: 22.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



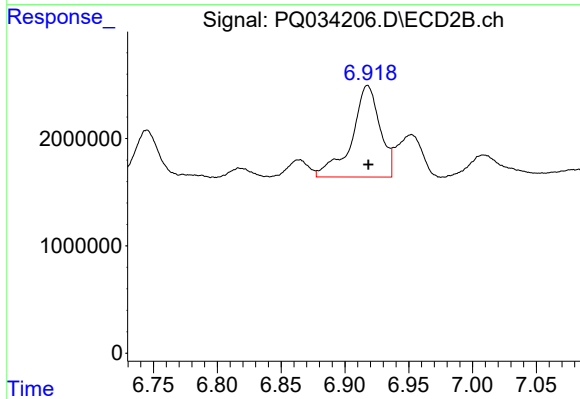
#29 AR-1254-4

R.T.: 6.503 min
Delta R.T.: 0.002 min
Response: 1641498
Conc: 15.06 ng/ml



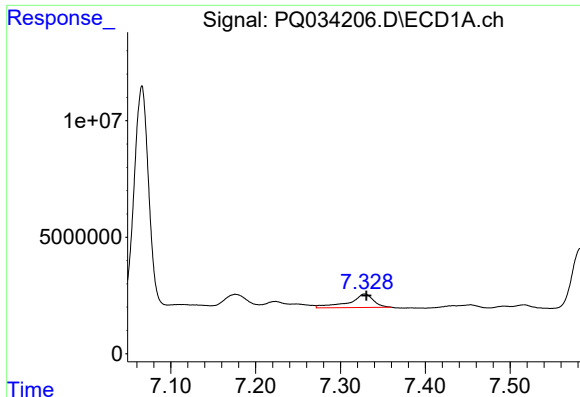
#30 AR-1254-5

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 19632435
Conc: 124.69 ng/ml



#30 AR-1254-5

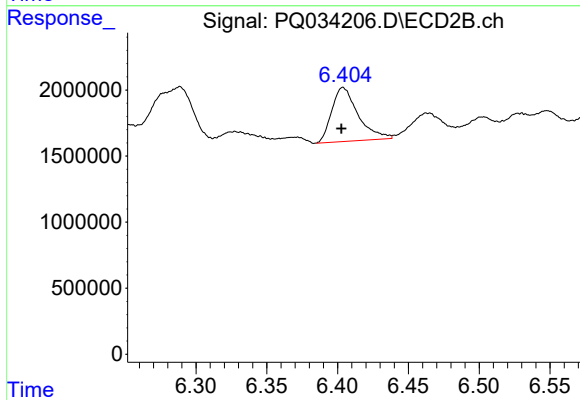
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 13102806
Conc: 86.35 ng/ml



#31 AR-1260-1

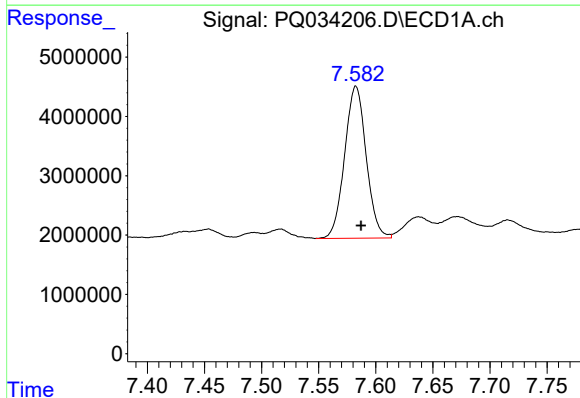
R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 11566594
Conc: 83.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



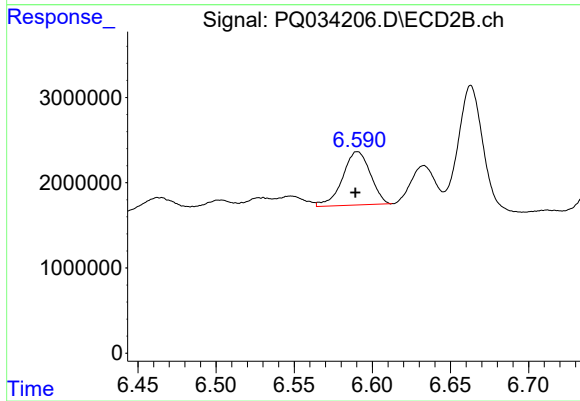
#31 AR-1260-1

R.T.: 6.404 min
Delta R.T.: 0.001 min
Response: 5286821
Conc: 45.94 ng/ml



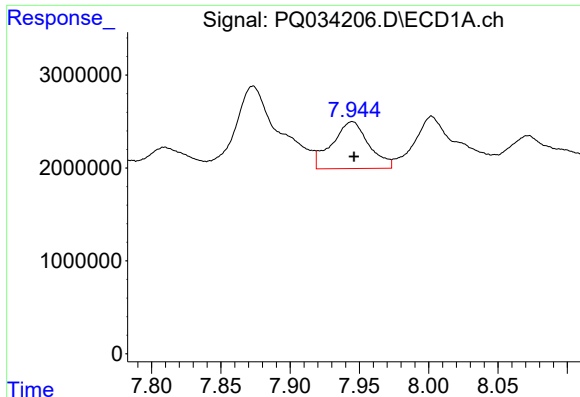
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.005 min
Response: 33732428
Conc: 195.99 ng/ml



#32 AR-1260-2

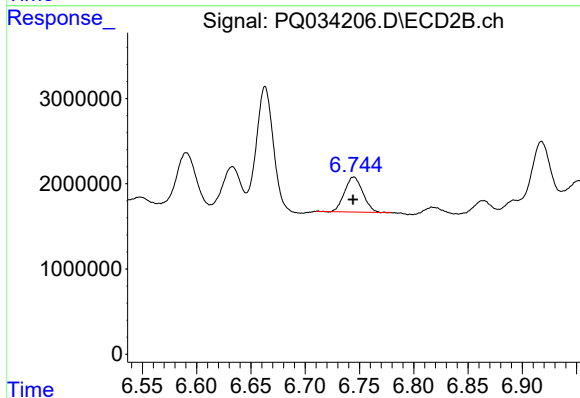
R.T.: 6.590 min
Delta R.T.: 0.001 min
Response: 7770532
Conc: 54.73 ng/ml



#33 AR-1260-3

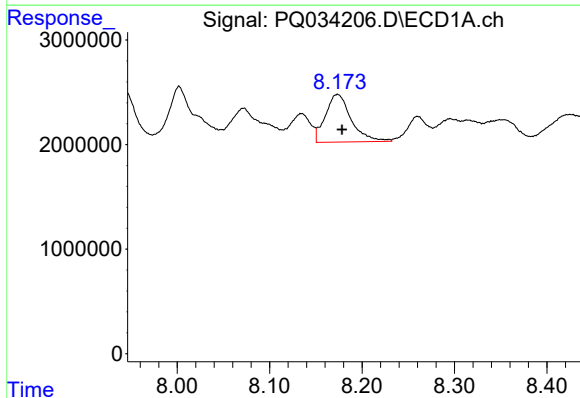
R.T.: 7.945 min
Delta R.T.: -0.001 min
Response: 9326812
Conc: 91.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



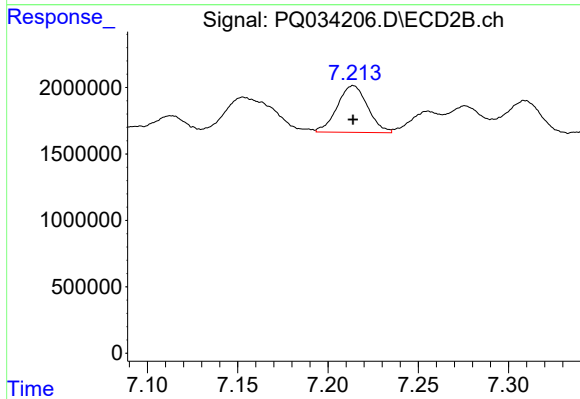
#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 4809062
Conc: 36.50 ng/ml



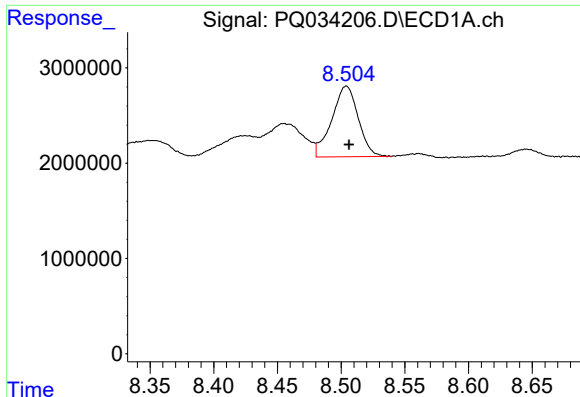
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 8831607
Conc: 67.98 ng/ml



#34 AR-1260-4

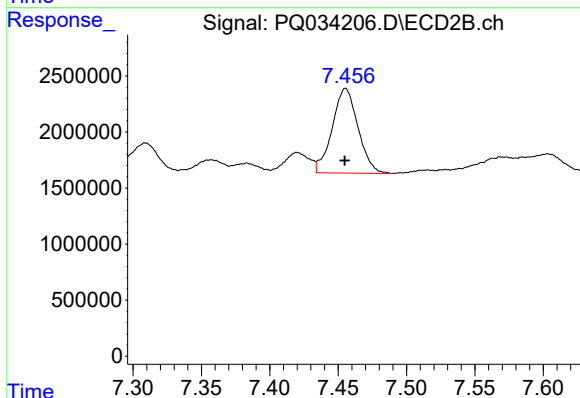
R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 4120611
Conc: 45.41 ng/ml



#35 AR-1260-5

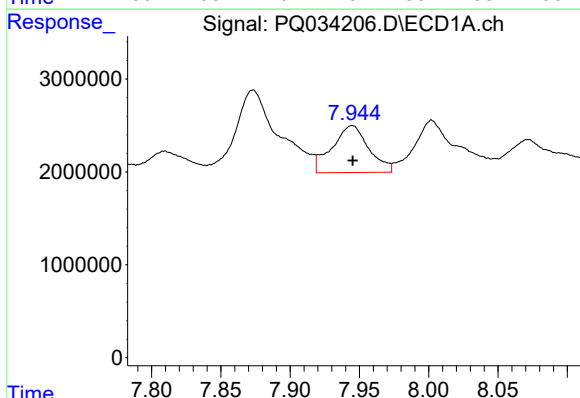
R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 10735273
Conc: 43.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



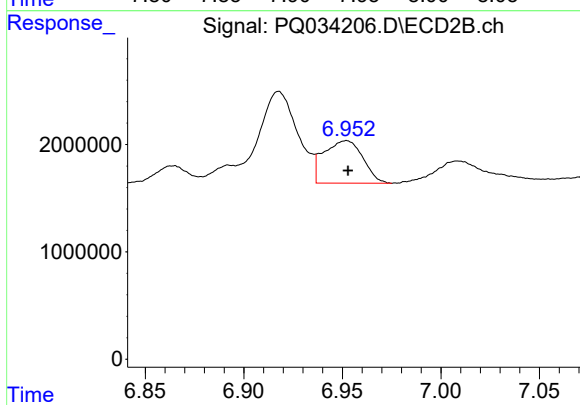
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 9950275
Conc: 42.82 ng/ml



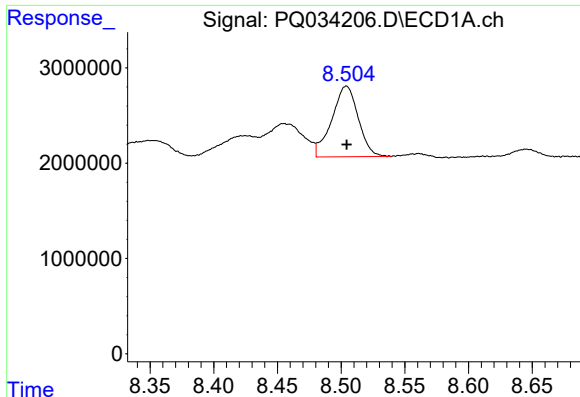
#36 AR-1262-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 9326812
Conc: 50.63 ng/ml



#36 AR-1262-1

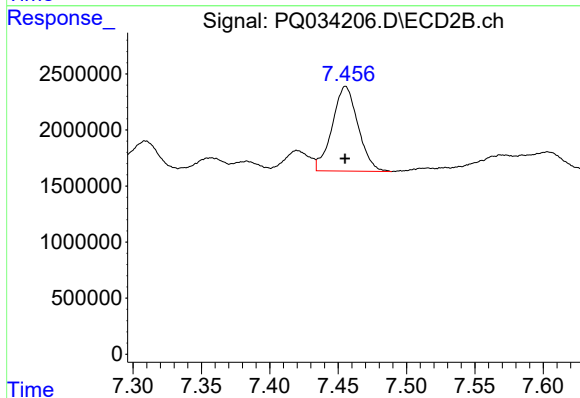
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 5478688
Conc: 36.49 ng/ml



#37 AR-1262-2

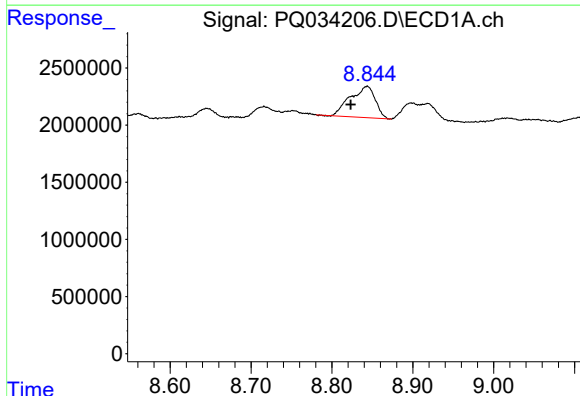
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 10735273
Conc: 31.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



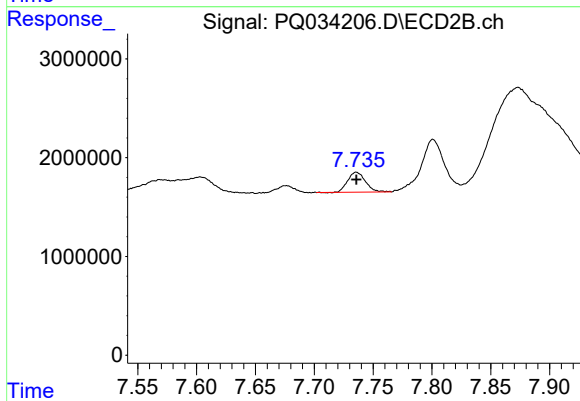
#37 AR-1262-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 9950275
Conc: 34.53 ng/ml



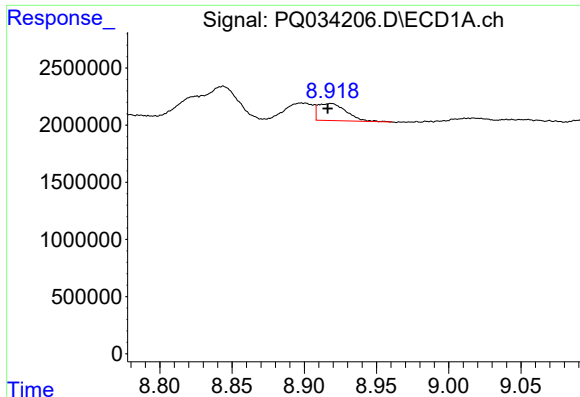
#38 AR-1262-3

R.T.: 8.844 min
Delta R.T.: 0.020 min
Response: 5868224
Conc: 26.42 ng/ml



#38 AR-1262-3

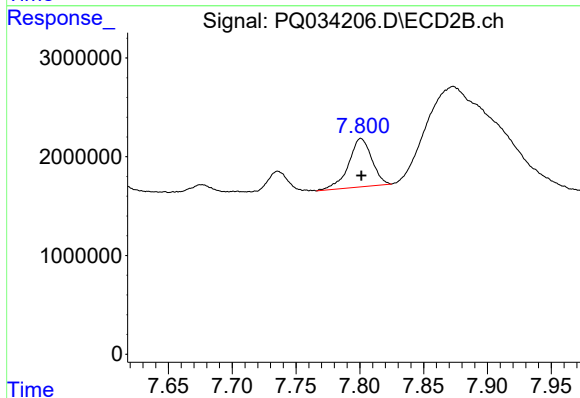
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 2105762
Conc: 19.71 ng/ml



#39 AR-1262-4

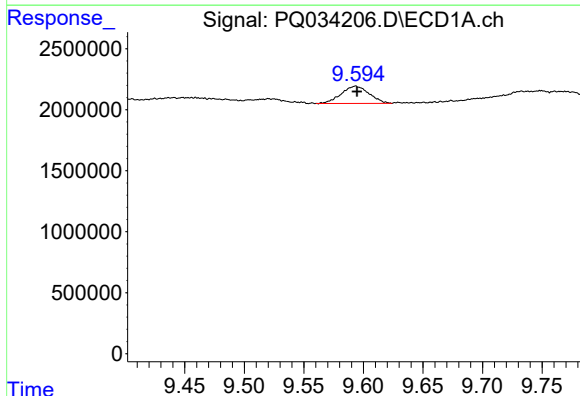
R.T.: 8.919 min
Delta R.T.: 0.002 min
Response: 2001954
Conc: 23.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



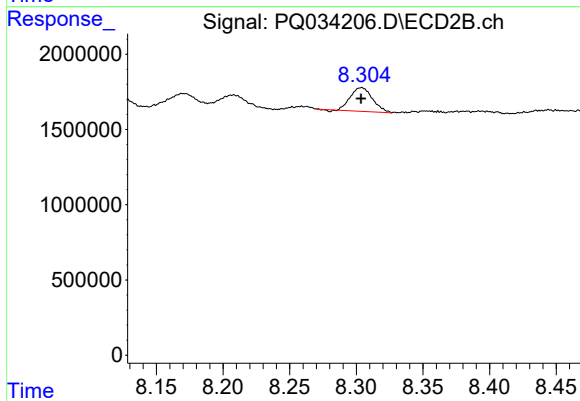
#39 AR-1262-4

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 6196293
Conc: 30.26 ng/ml



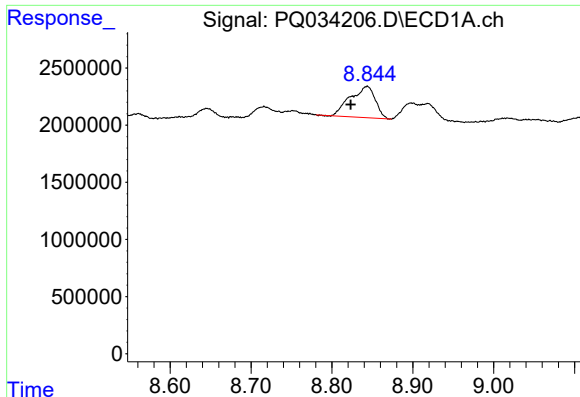
#40 AR-1262-5

R.T.: 9.593 min
Delta R.T.: -0.001 min
Response: 2297656
Conc: 20.21 ng/ml



#40 AR-1262-5

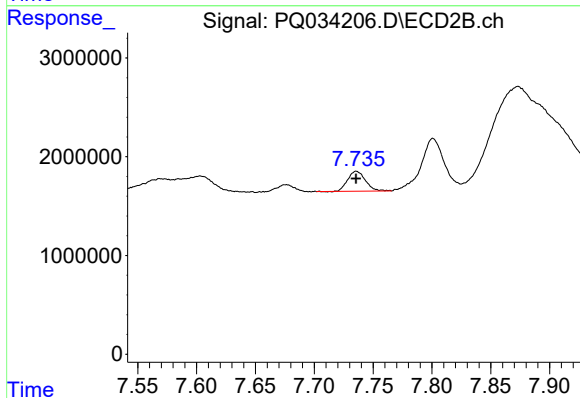
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 1816976
Conc: 19.93 ng/ml



#41 AR-1268-1

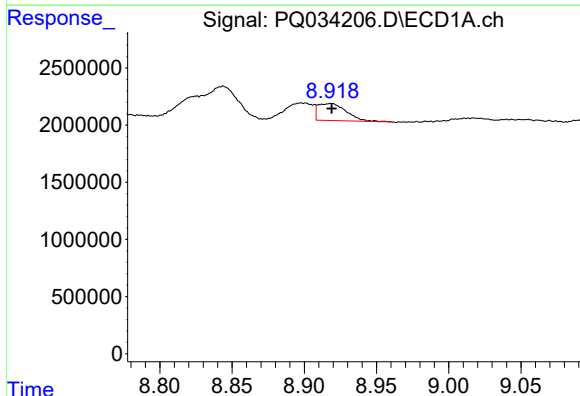
R.T.: 8.844 min
Delta R.T.: 0.020 min
Response: 5868224
Conc: 13.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



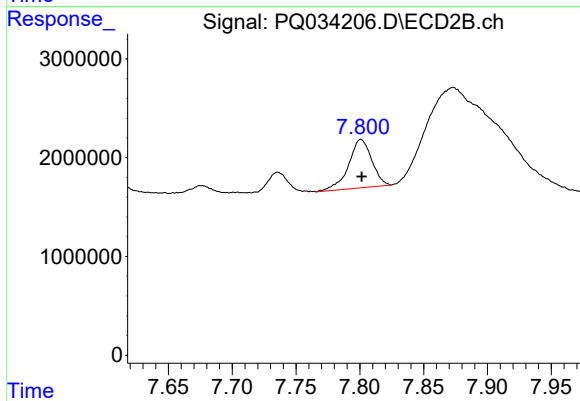
#41 AR-1268-1

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 2105762
Conc: 5.92 ng/ml



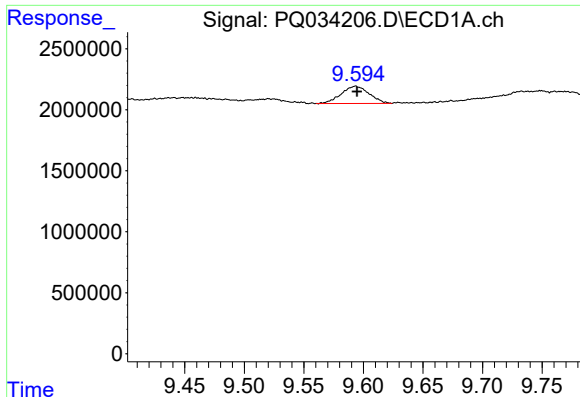
#42 AR-1268-2

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 2001954
Conc: 5.04 ng/ml



#42 AR-1268-2

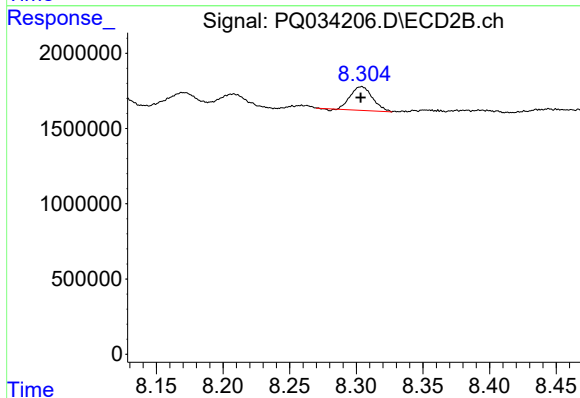
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 6196293
Conc: 19.39 ng/ml



#44 AR-1268-4

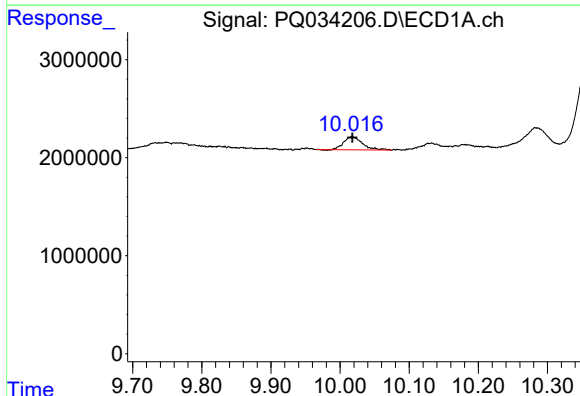
R.T.: 9.593 min
Delta R.T.: -0.001 min
Response: 2297656
Conc: 16.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



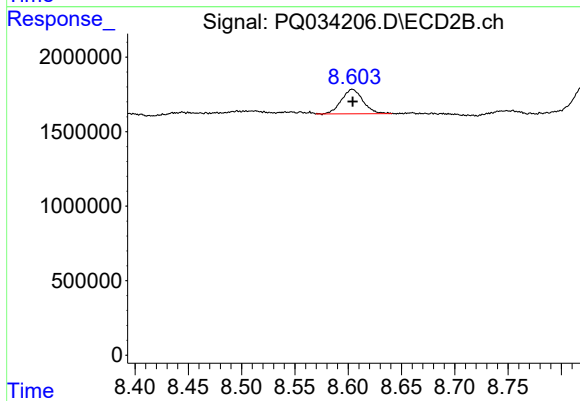
#44 AR-1268-4

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 1816976
Conc: 16.34 ng/ml



#45 AR-1268-5

R.T.: 10.017 min
Delta R.T.: 0.000 min
Response: 2498865
Conc: 2.19 ng/ml



#45 AR-1268-5

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 2310436
Conc: 2.67 ng/ml