

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 17:13
 Operator : SM\SJ
 Sample : J5798-13RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:49:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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	3.831	52934862	36712040	18.058	19.234
2)	SA Decachlor...	10.360	8.865	27031283	20748948	10.530	10.559
Target Compounds							
3)	L1 AR-1016-1	0.000	4.867	0	1991497	N.D.	28.194 #
7)	L1 AR-1016-5	0.000	5.326	0	1422491	N.D.	26.672 #
10)	L2 AR-1221-3	0.000	4.255	0	28240321	N.D.	553.280 #
11)	L3 AR-1232-1	0.000	4.255	0	28240321	N.D.	746.366 #
14)	L3 AR-1232-4	0.000	5.228	0	2907253	N.D.	156.891 #
15)	L3 AR-1232-5	0.000	5.326	0	1422491	N.D.	70.391 #
16)	L4 AR-1242-1	0.000	4.867	0	1991497	N.D.	36.034 #
19)	L4 AR-1242-4	0.000	5.228	0	2907253	N.D.	72.240 #
20)	L4 AR-1242-5	6.618	5.722	1145460	4527367	17.722	86.708 #
21)	L5 AR-1248-1	0.000	4.867	0	1991497	N.D.	42.952 #
23)	L5 AR-1248-3	0.000	5.228	0	2907253	N.D.	44.945 #
24)	L5 AR-1248-4	6.618	5.326	1145460	1422491	9.426	17.851 #
25)	L5 AR-1248-5	6.618	5.722	1145460	4527367	9.803	56.283 #
26)	L6 AR-1254-1	6.582	5.722	3124997	4527367	27.650	39.157 #
27)	L6 AR-1254-2	6.800	5.869	5016520	1624447	27.973	16.235 #
28)	L6 AR-1254-3	7.170	6.273	10713124	14993001	55.104	86.763 #
29)	L6 AR-1254-4	7.454	6.501	4621713	5015289	32.295	46.014 #
30)	L6 AR-1254-5	7.873	6.917	28633092	25332126	181.861	166.937
31)	L7 AR-1260-1	7.330	6.404	11917239	9027038	86.433	78.435
32)	L7 AR-1260-2	7.585	6.589	25646370	10972105	149.006	77.278 #
33)	L7 AR-1260-3	7.945	6.744	7063750	8707739	69.347	66.094
34)	L7 AR-1260-4	8.172	7.213	13618136	6594841	104.824	72.679 #
35)	L7 AR-1260-5	8.504	7.454	15964350	19347587	64.012	83.251 #
36)	L8 AR-1262-1	7.945	6.951	7063750	7520331	38.346	50.084 #
37)	L8 AR-1262-2	8.504	7.454	15964350	19347587	46.936	67.142 #
38)	L8 AR-1262-3	8.845	7.735	9028952	2962792	40.649	27.735 #
39)	L8 AR-1262-4	8.916	7.800	5614514	8096465	66.603	39.539 #
40)	L8 AR-1262-5	9.592	8.304	3474728	3522049	30.558	38.638 #
41)	L9 AR-1268-1	8.845	7.735	9028952	2962792	20.490	8.324 #
42)	L9 AR-1268-2	8.916	7.800	5614514	8096465	14.140	25.341 #
43)	L9 AR-1268-3	0.000	8.004	0	1622598	N.D.	6.174 #
44)	L9 AR-1268-4	9.592	8.304	3474728	3522049	25.379	31.681
45)	L9 AR-1268-5	10.017	8.603	4730860	4186307	4.151	4.838

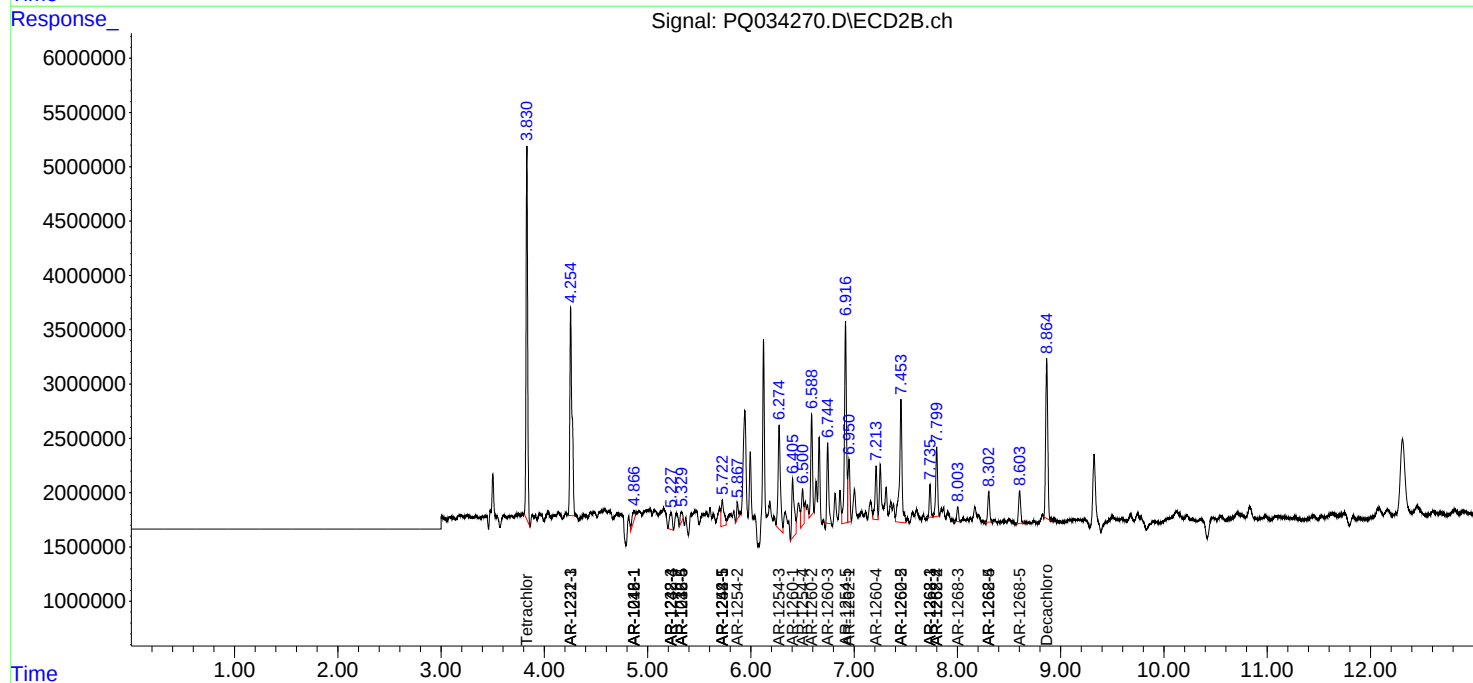
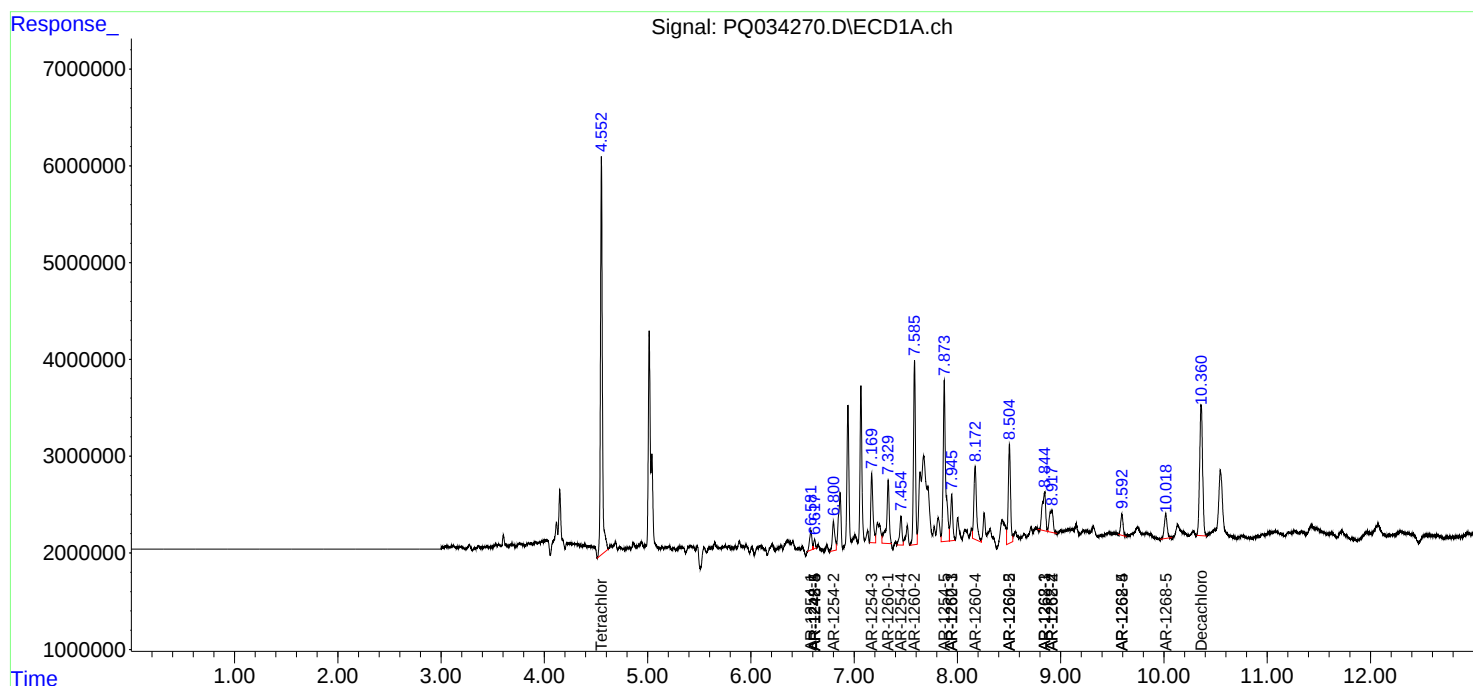
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

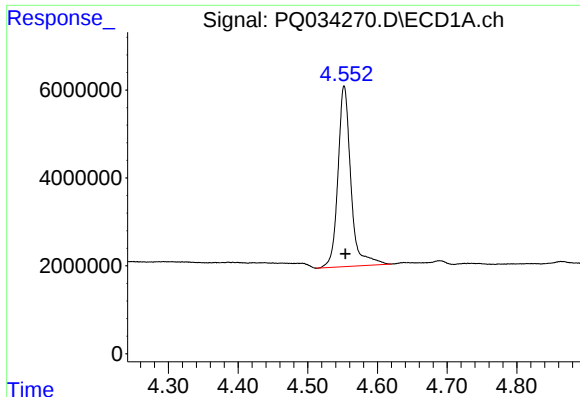
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 17:13
Operator : SM\SJ
Sample : J5798-13RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:49:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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

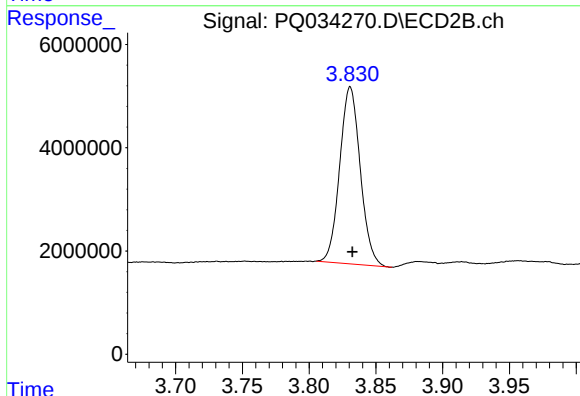




#1 Tetrachloro-m-xylene

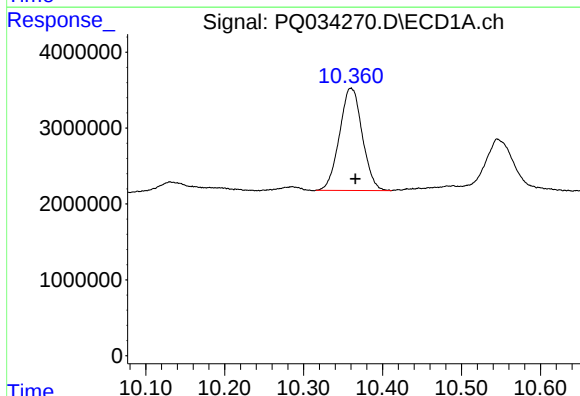
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 52934862
Conc: 18.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



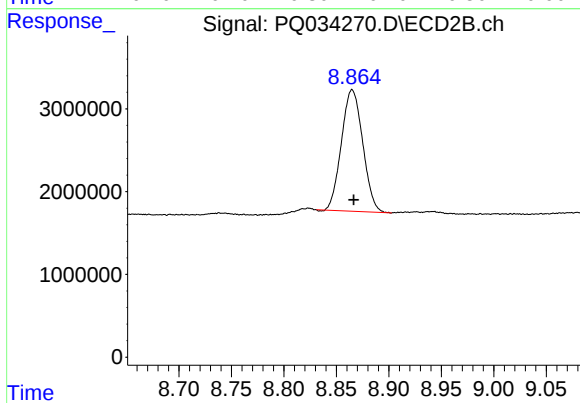
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: -0.002 min
Response: 36712040
Conc: 19.23 ng/ml



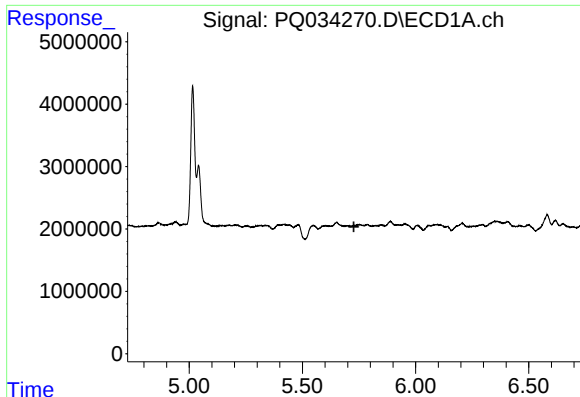
#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.006 min
Response: 27031283
Conc: 10.53 ng/ml



#2 Decachlorobiphenyl

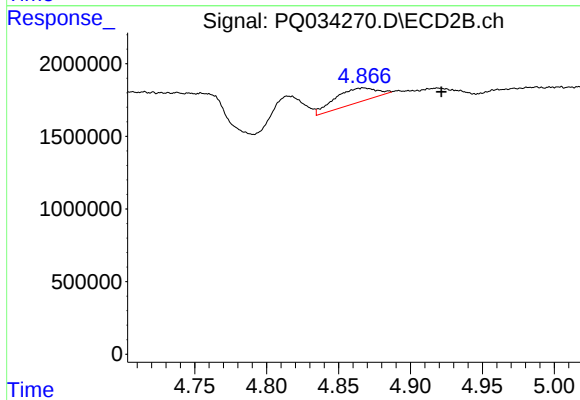
R.T.: 8.865 min
Delta R.T.: -0.002 min
Response: 20748948
Conc: 10.56 ng/ml



#3 AR-1016-1

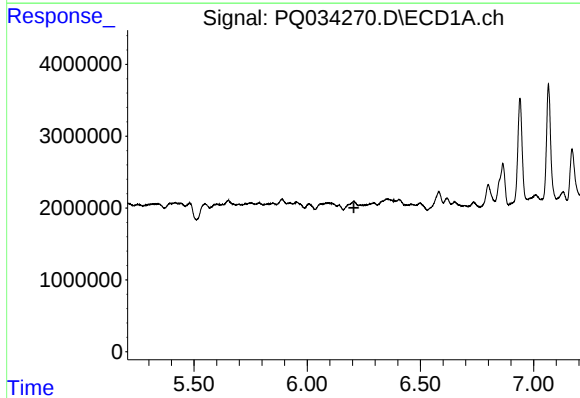
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



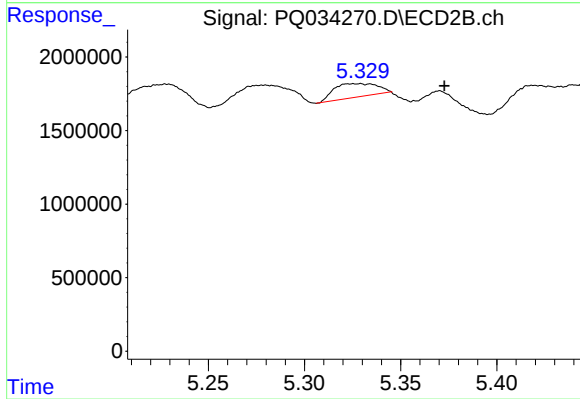
#3 AR-1016-1

R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 1991497
Conc: 28.19 ng/ml



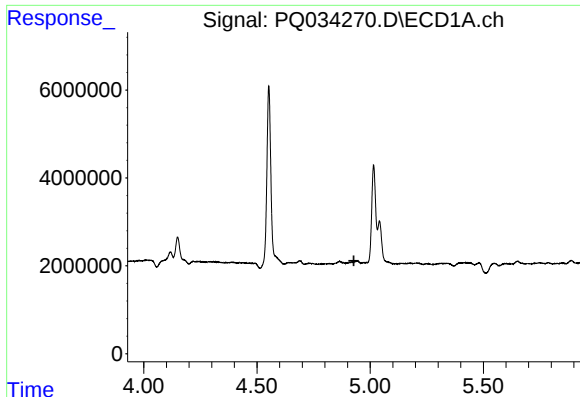
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.



#7 AR-1016-5

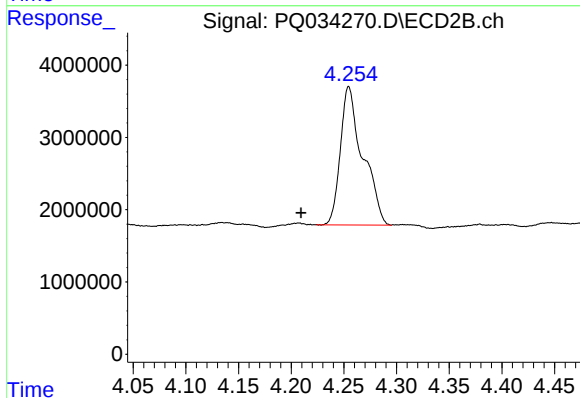
R.T.: 5.326 min
Delta R.T.: -0.047 min
Response: 1422491
Conc: 26.67 ng/ml



#10 AR-1221-3

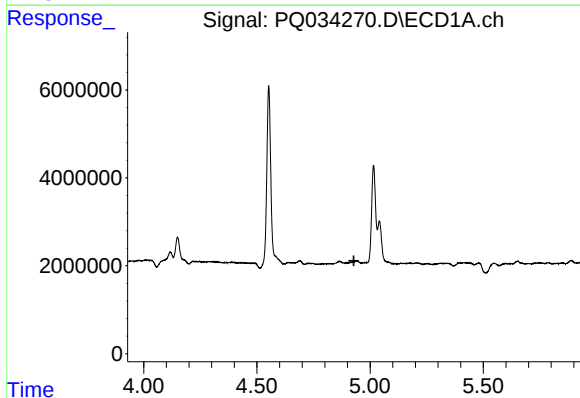
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



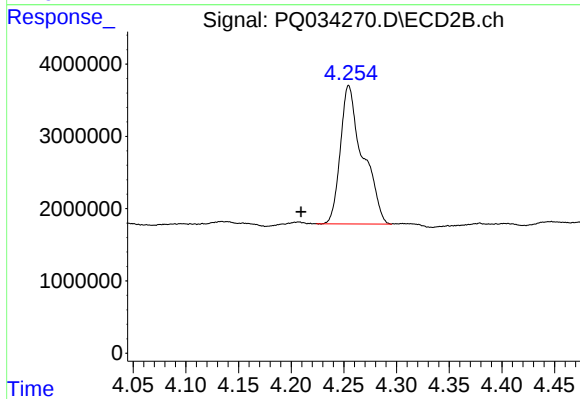
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 28240321
Conc: 553.28 ng/ml



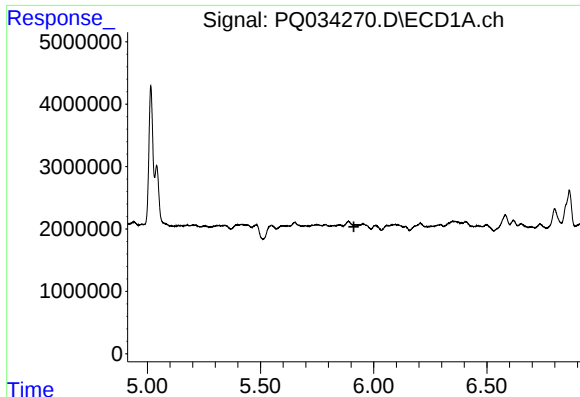
#11 AR-1232-1

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



#11 AR-1232-1

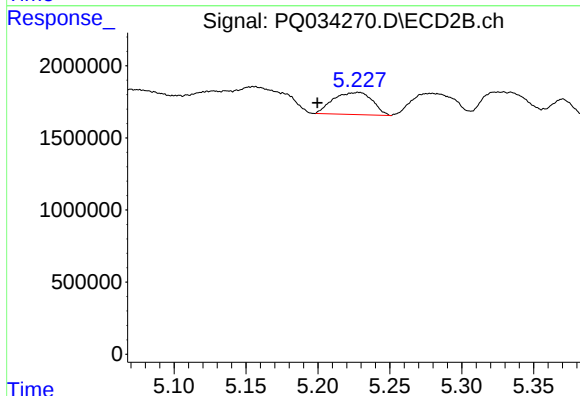
R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 28240321
Conc: 746.37 ng/ml



#14 AR-1232-4

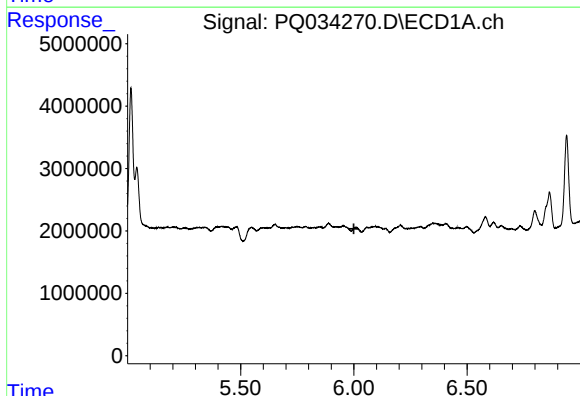
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



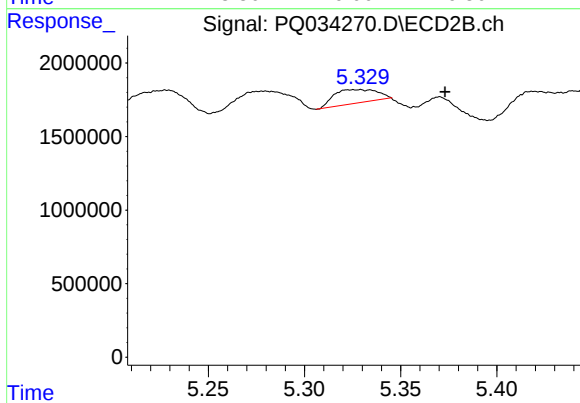
#14 AR-1232-4

R.T.: 5.228 min
Delta R.T.: 0.028 min
Response: 2907253
Conc: 156.89 ng/ml



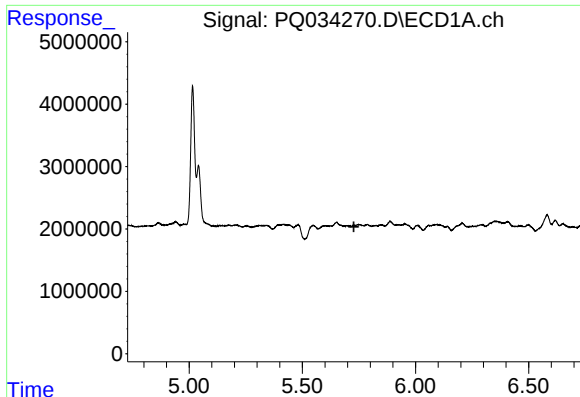
#15 AR-1232-5

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



#15 AR-1232-5

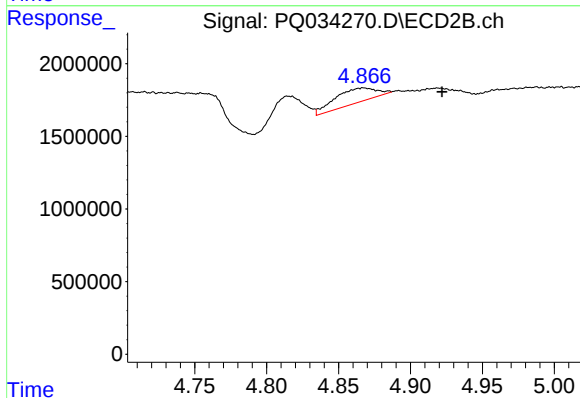
R.T.: 5.326 min
Delta R.T.: -0.048 min
Response: 1422491
Conc: 70.39 ng/ml



#16 AR-1242-1

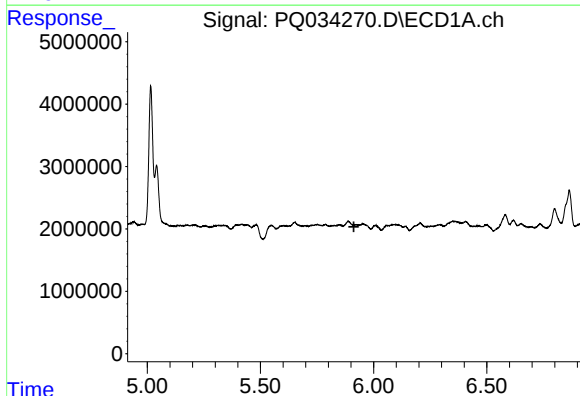
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



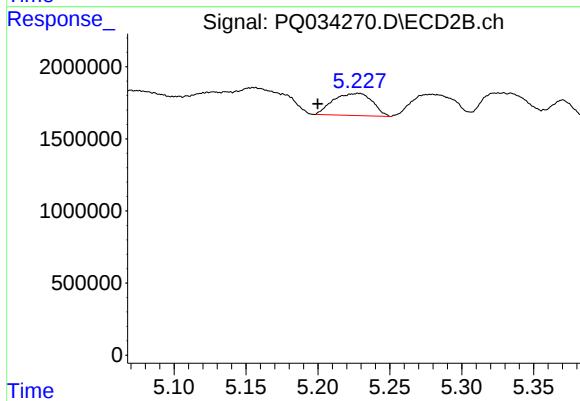
#16 AR-1242-1

R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 1991497
Conc: 36.03 ng/ml



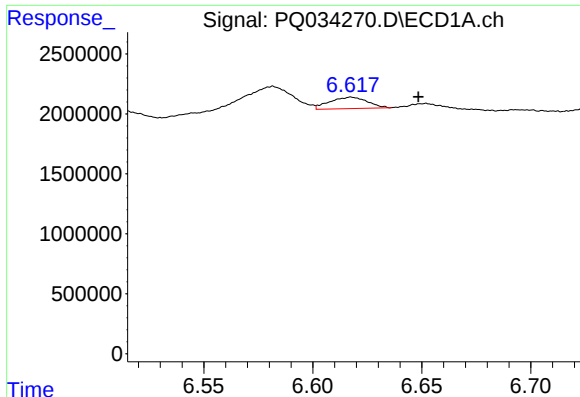
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#19 AR-1242-4

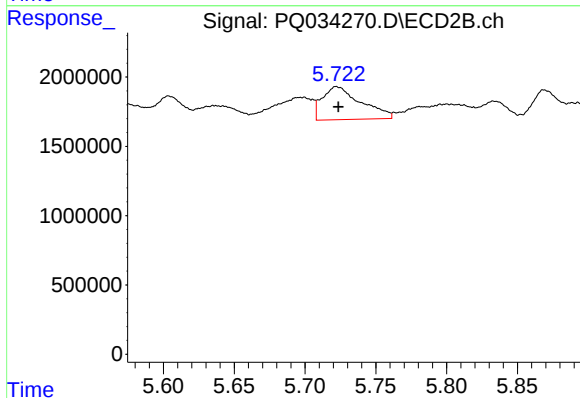
R.T.: 5.228 min
Delta R.T.: 0.028 min
Response: 2907253
Conc: 72.24 ng/ml



#20 AR-1242-5

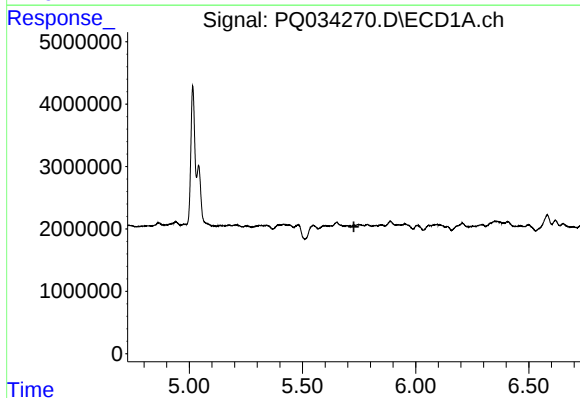
R.T.: 6.618 min
Delta R.T.: -0.031 min
Response: 1145460
Conc: 17.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



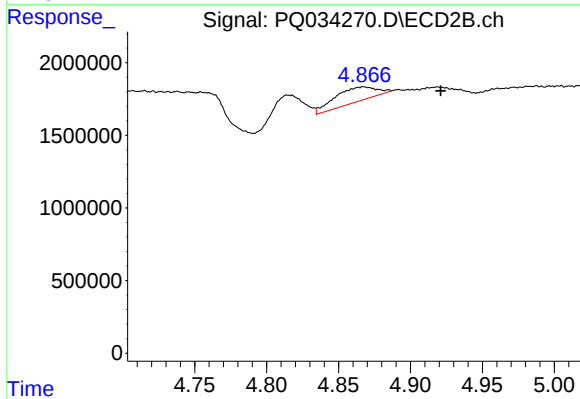
#20 AR-1242-5

R.T.: 5.722 min
Delta R.T.: -0.001 min
Response: 4527367
Conc: 86.71 ng/ml



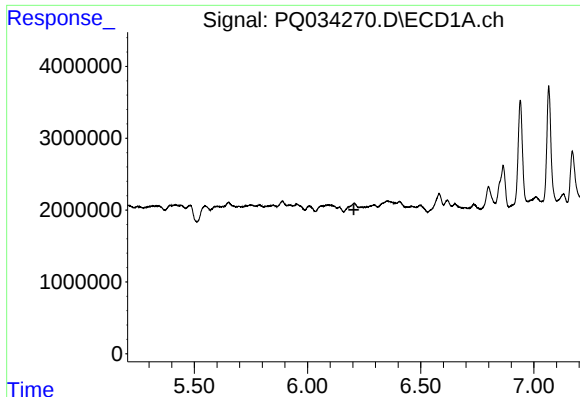
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#21 AR-1248-1

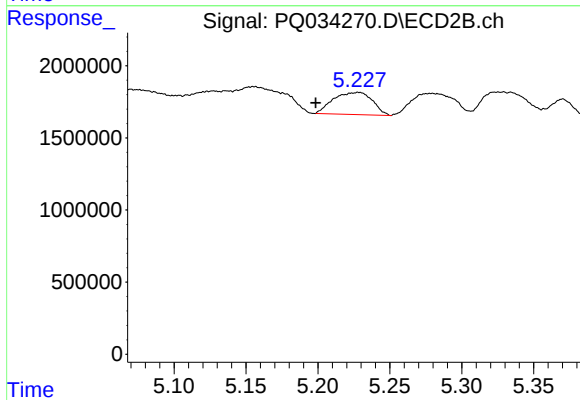
R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 1991497
Conc: 42.95 ng/ml



#23 AR-1248-3

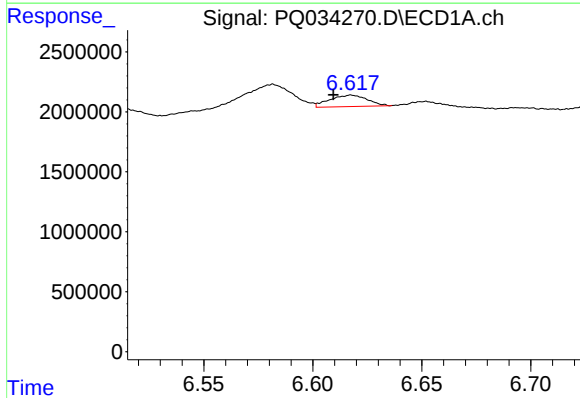
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



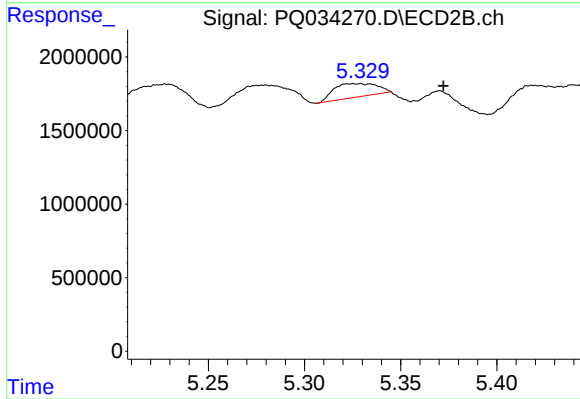
#23 AR-1248-3

R.T.: 5.228 min
Delta R.T.: 0.030 min
Response: 2907253
Conc: 44.94 ng/ml



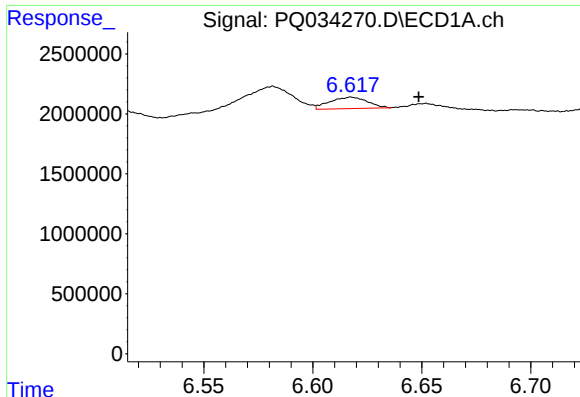
#24 AR-1248-4

R.T.: 6.618 min
Delta R.T.: 0.008 min
Response: 1145460
Conc: 9.43 ng/ml



#24 AR-1248-4

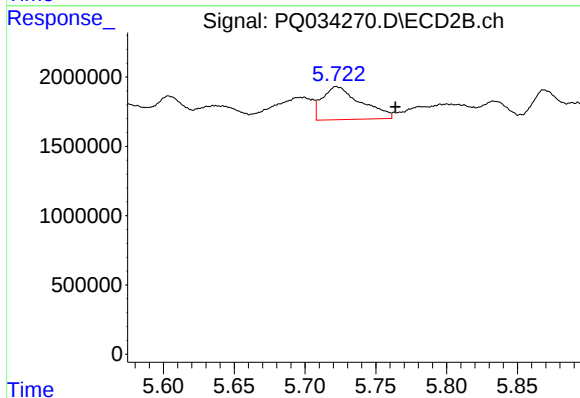
R.T.: 5.326 min
Delta R.T.: -0.047 min
Response: 1422491
Conc: 17.85 ng/ml



#25 AR-1248-5

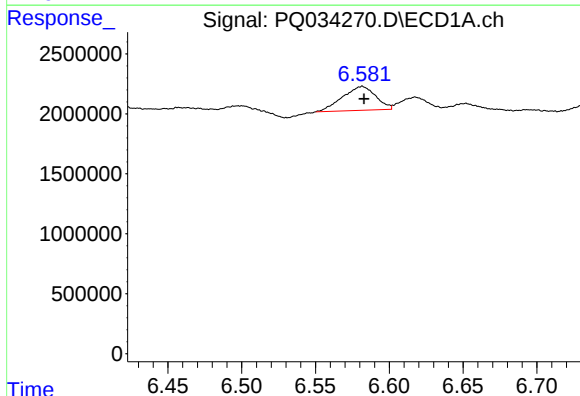
R.T.: 6.618 min
Delta R.T.: -0.031 min
Response: 1145460
Conc: 9.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



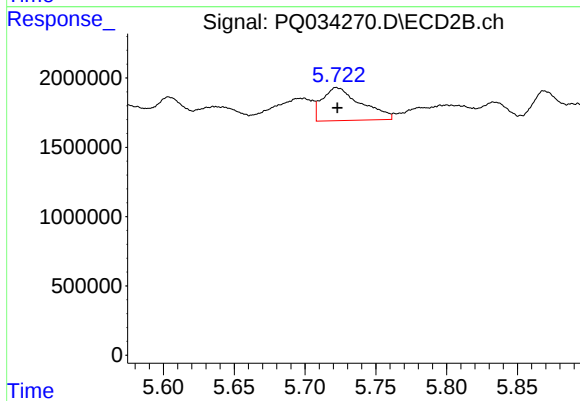
#25 AR-1248-5

R.T.: 5.722 min
Delta R.T.: -0.041 min
Response: 4527367
Conc: 56.28 ng/ml



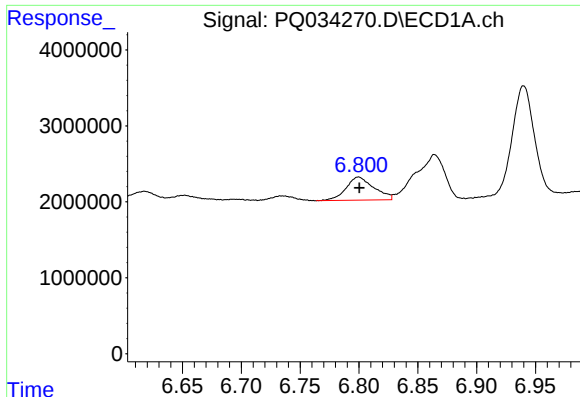
#26 AR-1254-1

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 3124997
Conc: 27.65 ng/ml



#26 AR-1254-1

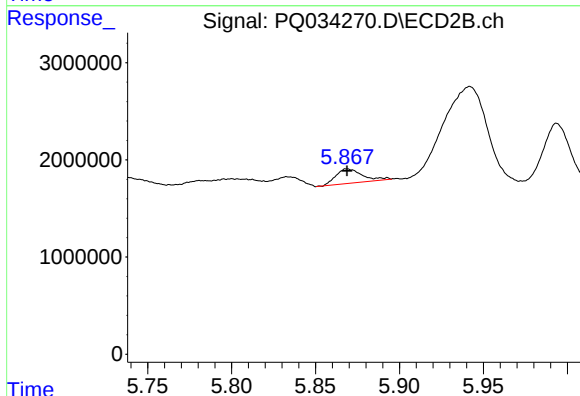
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 4527367
Conc: 39.16 ng/ml



#27 AR-1254-2

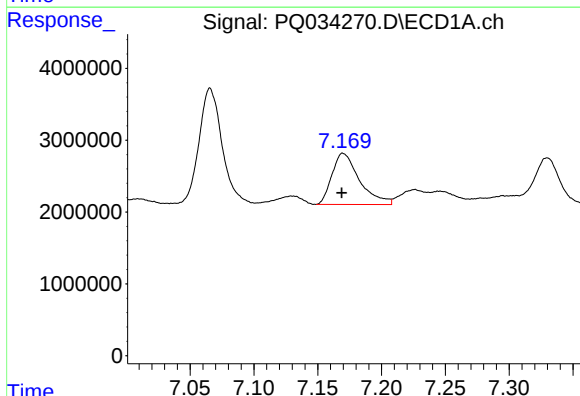
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 5016520
Conc: 27.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



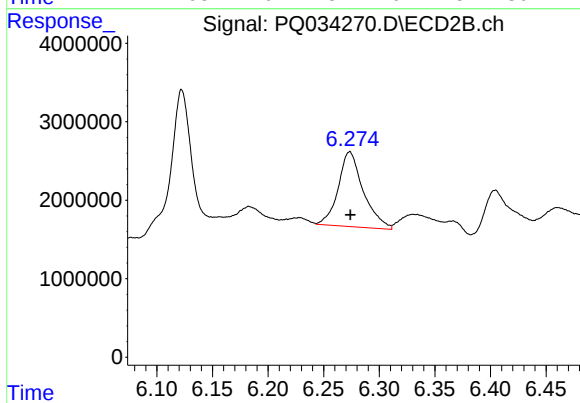
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 1624447
Conc: 16.23 ng/ml



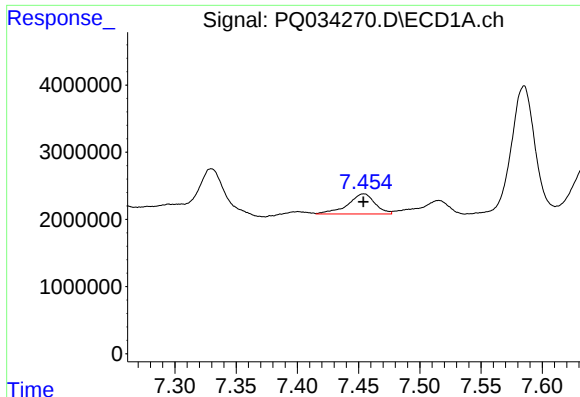
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 10713124
Conc: 55.10 ng/ml



#28 AR-1254-3

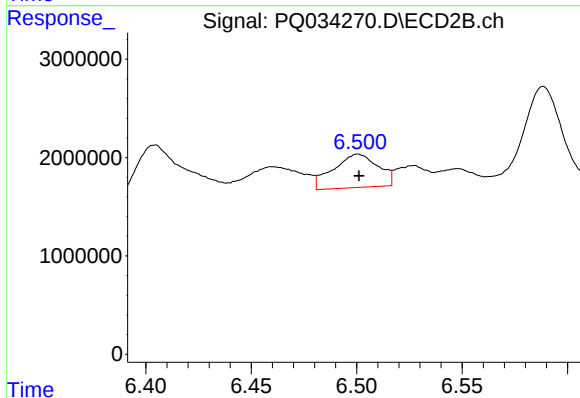
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 14993001
Conc: 86.76 ng/ml



#29 AR-1254-4

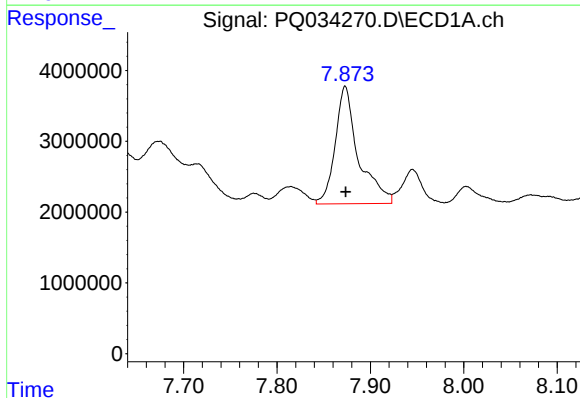
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 4621713
Conc: 32.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



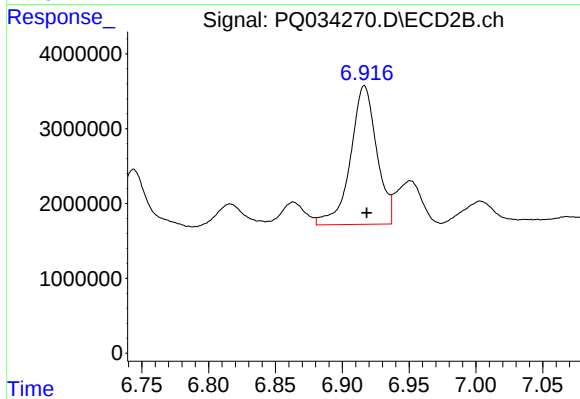
#29 AR-1254-4

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 5015289
Conc: 46.01 ng/ml



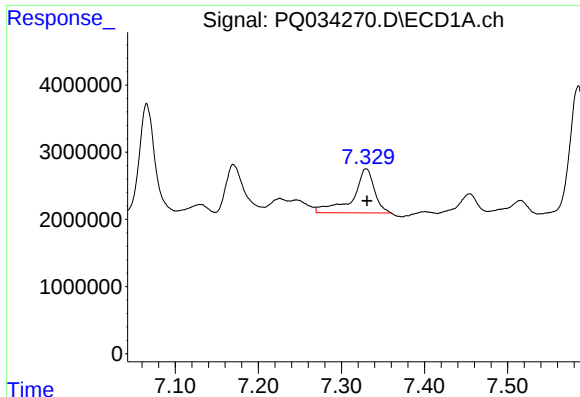
#30 AR-1254-5

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 28633092
Conc: 181.86 ng/ml



#30 AR-1254-5

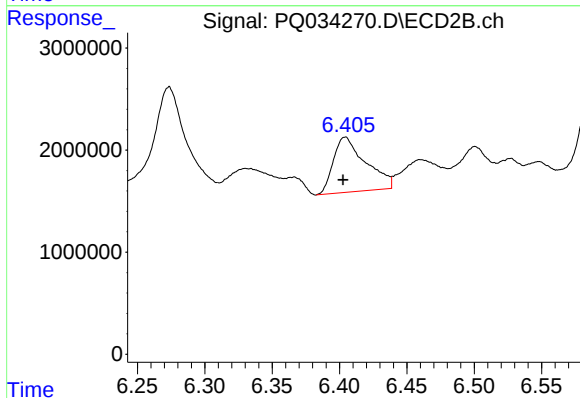
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 25332126
Conc: 166.94 ng/ml



#31 AR-1260-1

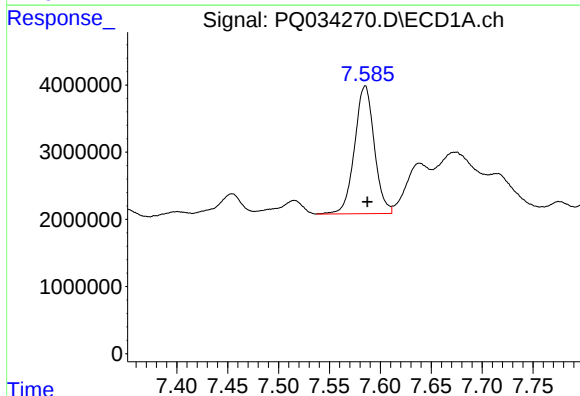
R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 11917239
Conc: 86.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



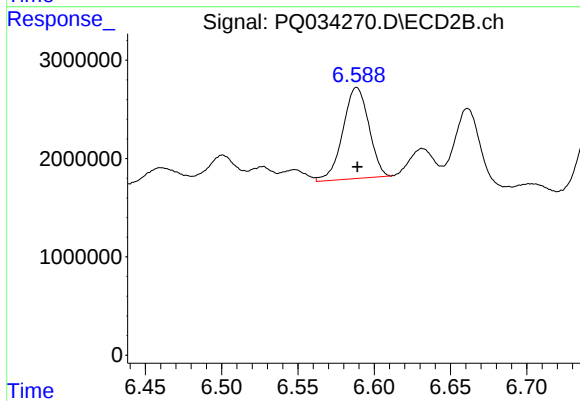
#31 AR-1260-1

R.T.: 6.404 min
Delta R.T.: 0.001 min
Response: 9027038
Conc: 78.43 ng/ml



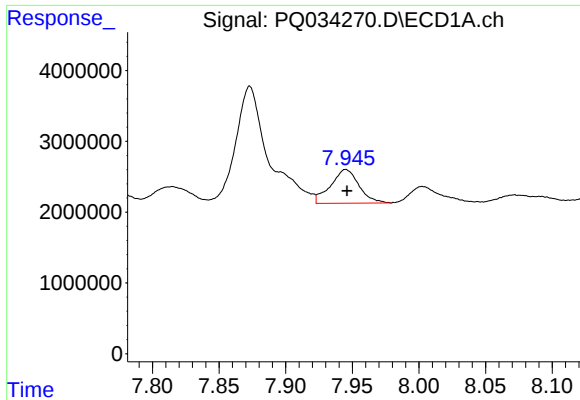
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 25646370
Conc: 149.01 ng/ml



#32 AR-1260-2

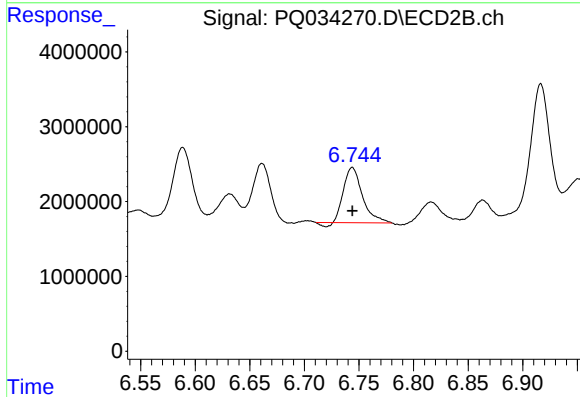
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 10972105
Conc: 77.28 ng/ml



#33 AR-1260-3

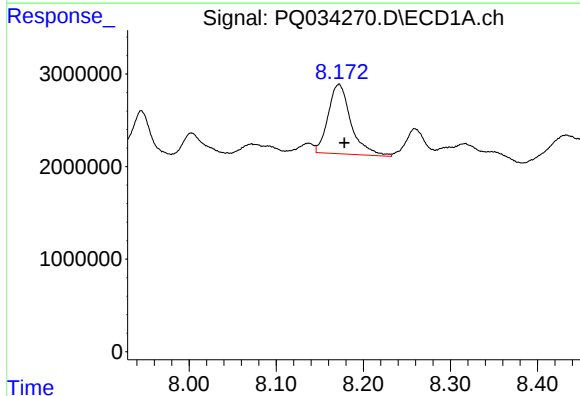
R.T.: 7.945 min
Delta R.T.: -0.001 min
Response: 7063750
Conc: 69.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



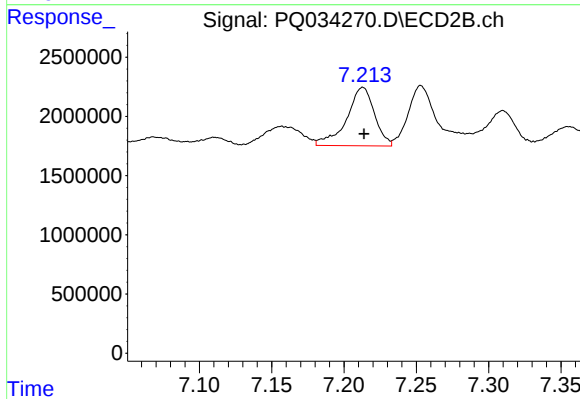
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 8707739
Conc: 66.09 ng/ml



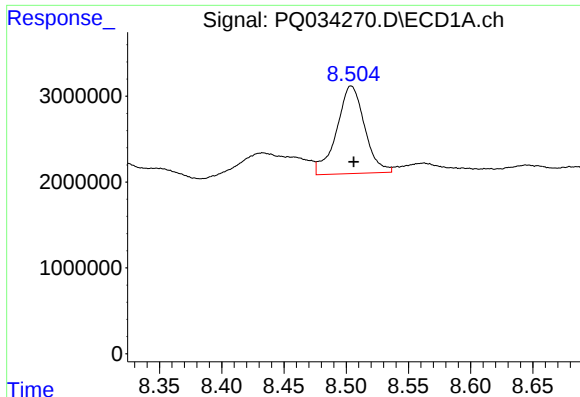
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 13618136
Conc: 104.82 ng/ml



#34 AR-1260-4

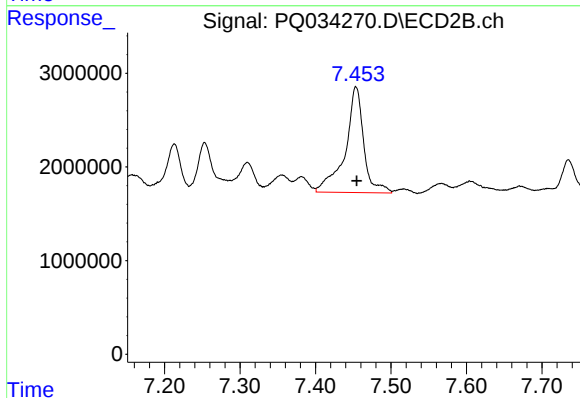
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 6594841
Conc: 72.68 ng/ml



#35 AR-1260-5

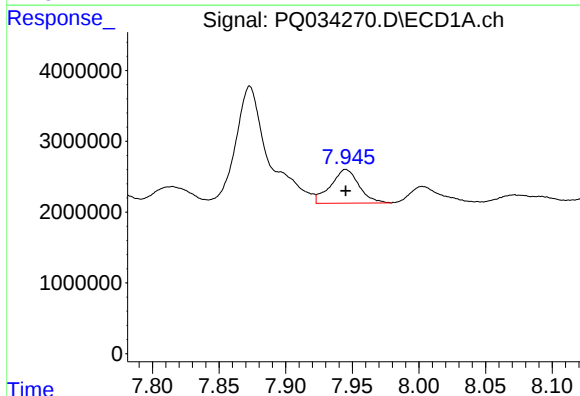
R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 15964350
Conc: 64.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



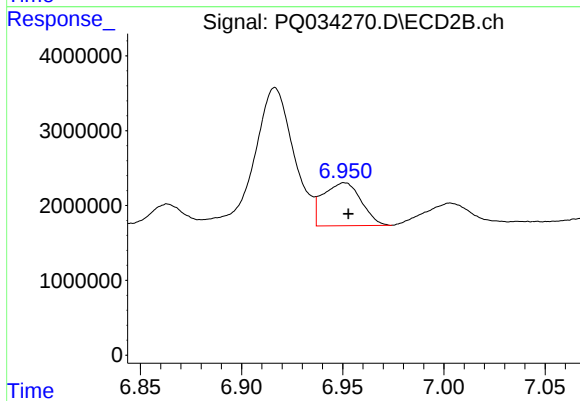
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 19347587
Conc: 83.25 ng/ml



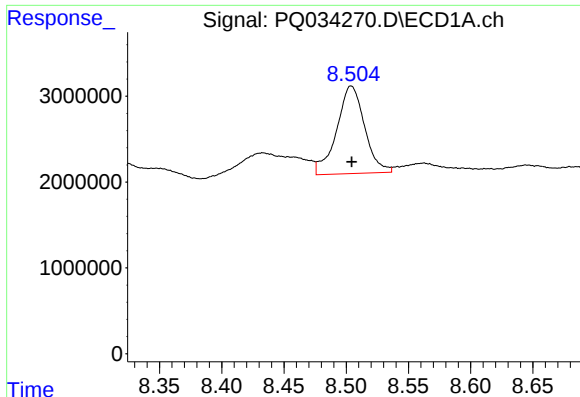
#36 AR-1262-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 7063750
Conc: 38.35 ng/ml



#36 AR-1262-1

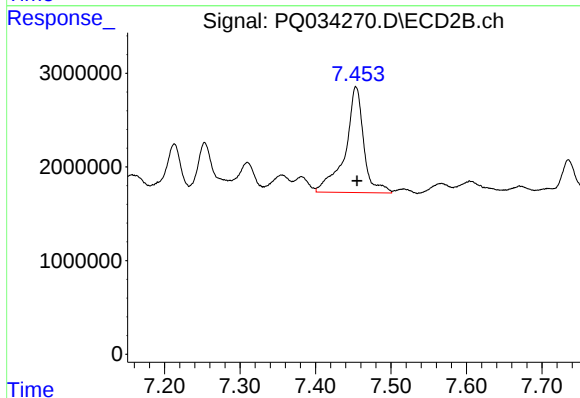
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 7520331
Conc: 50.08 ng/ml



#37 AR-1262-2

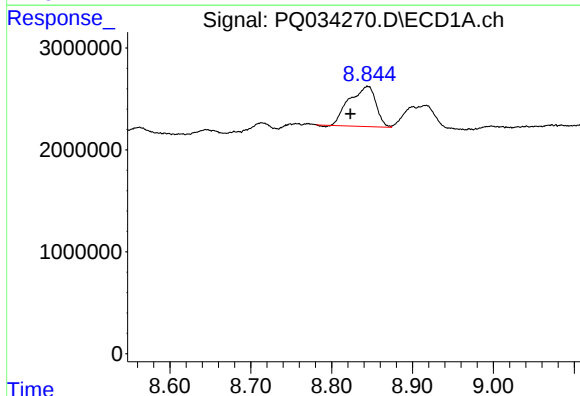
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 15964350
Conc: 46.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



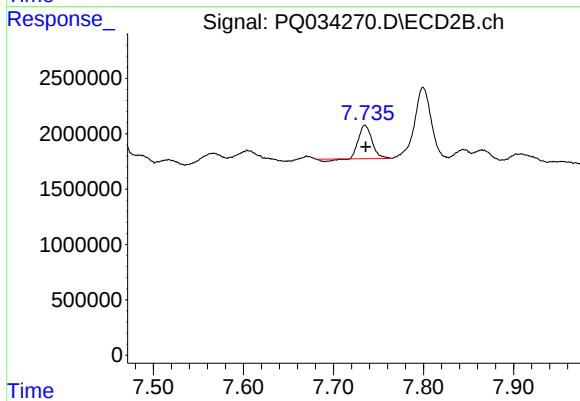
#37 AR-1262-2

R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 19347587
Conc: 67.14 ng/ml



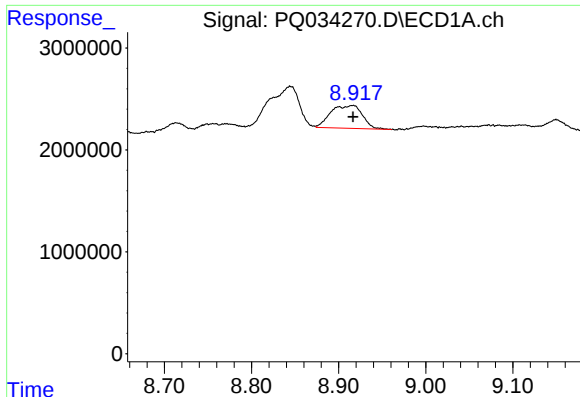
#38 AR-1262-3

R.T.: 8.845 min
Delta R.T.: 0.021 min
Response: 9028952
Conc: 40.65 ng/ml



#38 AR-1262-3

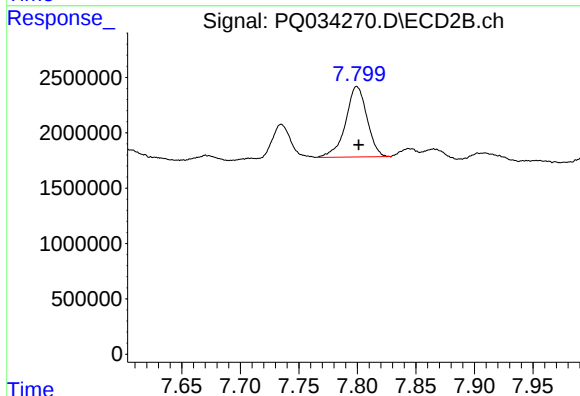
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 2962792
Conc: 27.74 ng/ml



#39 AR-1262-4

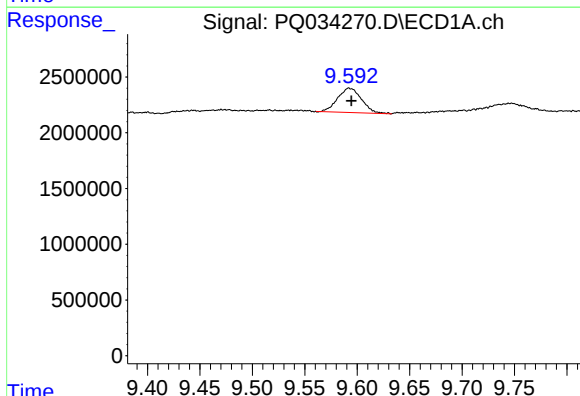
R.T.: 8.916 min
Delta R.T.: 0.000 min
Response: 5614514
Conc: 66.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



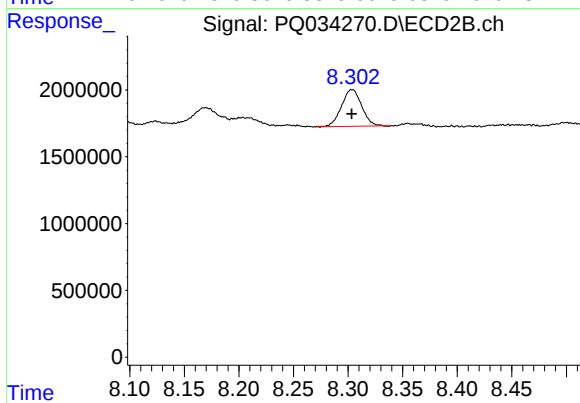
#39 AR-1262-4

R.T.: 7.800 min
Delta R.T.: -0.002 min
Response: 8096465
Conc: 39.54 ng/ml



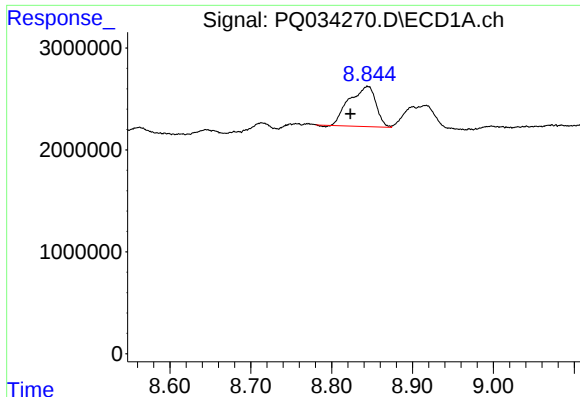
#40 AR-1262-5

R.T.: 9.592 min
Delta R.T.: -0.002 min
Response: 3474728
Conc: 30.56 ng/ml



#40 AR-1262-5

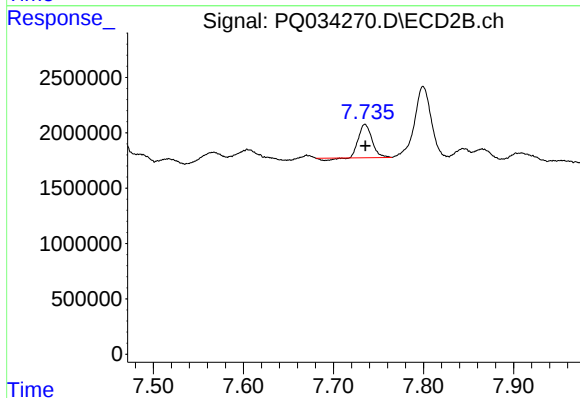
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 3522049
Conc: 38.64 ng/ml



#41 AR-1268-1

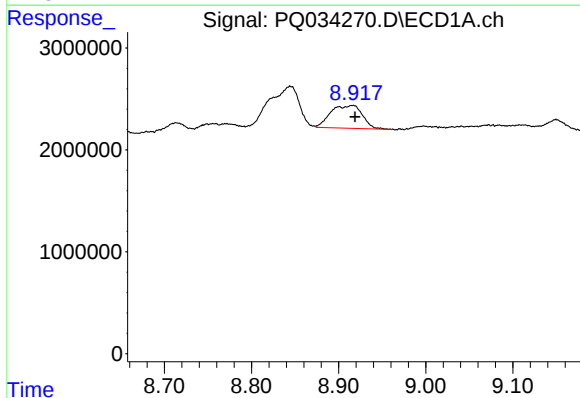
R.T.: 8.845 min
Delta R.T.: 0.021 min
Response: 9028952
Conc: 20.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



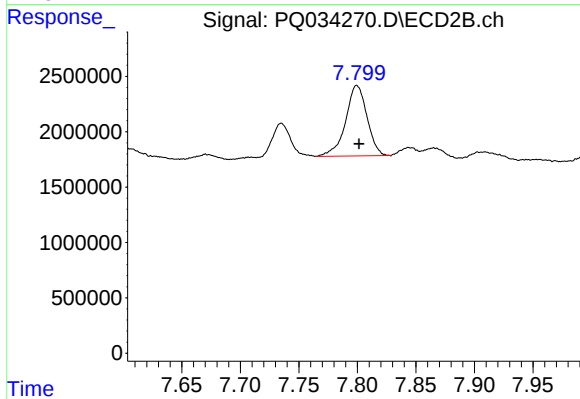
#41 AR-1268-1

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 2962792
Conc: 8.32 ng/ml



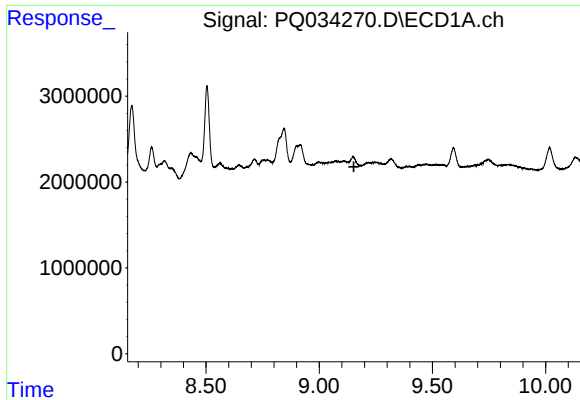
#42 AR-1268-2

R.T.: 8.916 min
Delta R.T.: -0.003 min
Response: 5614514
Conc: 14.14 ng/ml



#42 AR-1268-2

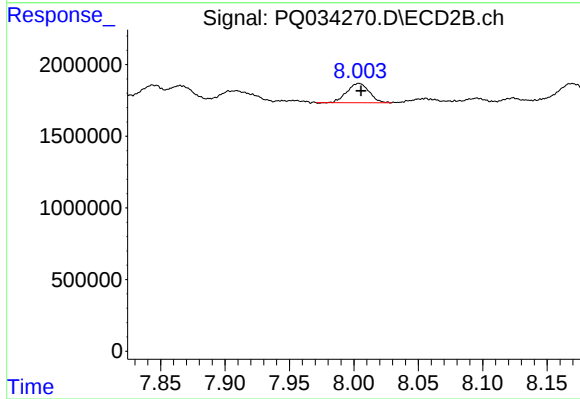
R.T.: 7.800 min
Delta R.T.: -0.002 min
Response: 8096465
Conc: 25.34 ng/ml



#43 AR-1268-3

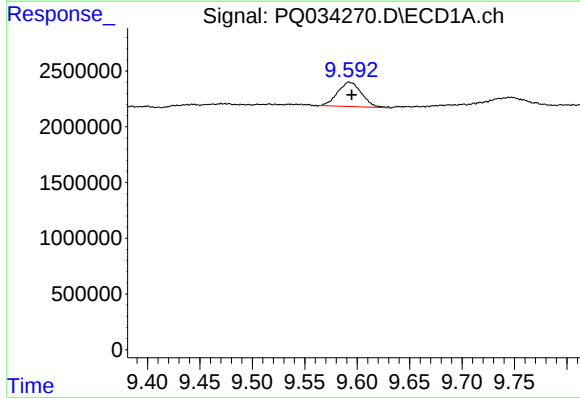
R.T.: 0.000 min
Exp R.T.: 9.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



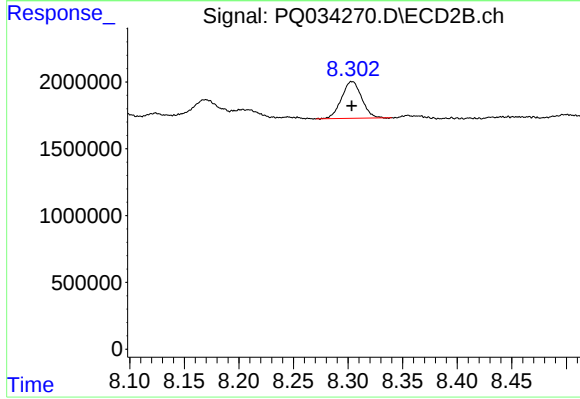
#43 AR-1268-3

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 1622598
Conc: 6.17 ng/ml



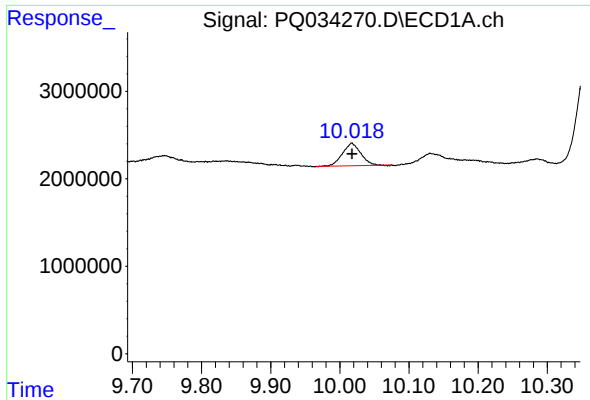
#44 AR-1268-4

R.T.: 9.592 min
Delta R.T.: -0.002 min
Response: 3474728
Conc: 25.38 ng/ml



#44 AR-1268-4

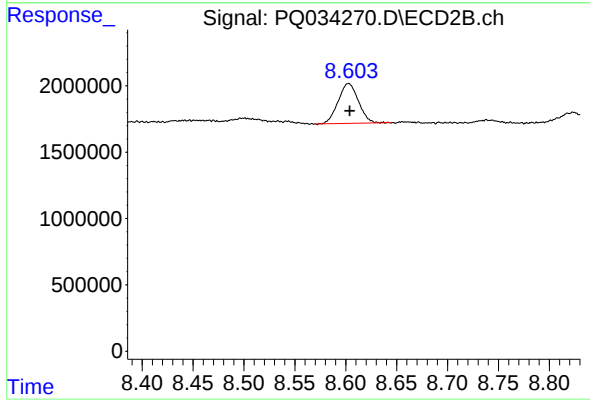
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 3522049
Conc: 31.68 ng/ml



#45 AR-1268-5

R.T.: 10.017 min
Delta R.T.: 0.000 min
Response: 4730860
Conc: 4.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.001 min
Response: 4186307
Conc: 4.84 ng/ml