

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
 Data File : PQ034218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 01:00
 Operator : SM\SJ
 Sample : J5798-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:32:42 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...	4.551	3.832	50135268	33470789	17.447	17.870
2)	SA Decachlor...	10.356	8.864	24186805	17641653	7.955	7.662
Target Compounds							
3)	L1 AR-1016-1	5.701	4.865	7154372	3507828	75.482	49.660 #
4)	L1 AR-1016-2	5.701	0.000	7154372	0	50.684	N.D. #
10)	L2 AR-1221-3	0.000	4.255	0	2780956	N.D.	54.484 #
11)	L3 AR-1232-1	0.000	4.255	0	2780956	N.D.	73.498 #
13)	L3 AR-1232-3	5.701	0.000	7154372	0	125.894	N.D. #
16)	L4 AR-1242-1	5.701	4.865	7154372	3507828	91.028	63.470 #
17)	L4 AR-1242-2	5.701	0.000	7154372	0	61.196	N.D. #
20)	L4 AR-1242-5	0.000	5.728	0	3101736	N.D.	59.404 #
21)	L5 AR-1248-1	5.701	4.865	7154372	3507828	110.214	75.656 #
25)	L5 AR-1248-5	0.000	5.728	0	3101736	N.D.	38.560 #
26)	L6 AR-1254-1	0.000	5.728	0	3101736	N.D.	26.827 #
27)	L6 AR-1254-2	6.799	0.000	2301693	0	12.834	N.D. #
28)	L6 AR-1254-3	7.171	6.276	1406489	4629951	7.234	26.793 #
29)	L6 AR-1254-4	7.449	6.523	2008954	4627622	14.038	42.457 #
30)	L6 AR-1254-5	7.870	6.916	10471818	10235180	66.511	67.449
31)	L7 AR-1260-1	7.327	6.404	4618048	5443932	33.493	47.302 #
32)	L7 AR-1260-2	7.581	6.588	10725426	5608850	62.315	39.504 #
33)	L7 AR-1260-3	7.942	6.744	5247229	3450316	51.349	26.189 #
34)	L7 AR-1260-4	8.172	7.213	6231217	5029596	47.964	55.429
35)	L7 AR-1260-5	8.501	7.454	9776080	9831113	39.199	42.303
36)	L8 AR-1262-1	7.942	6.951	5247229	5663126	28.485	37.715 #
37)	L8 AR-1262-2	8.501	7.454	9776080	9831113	28.742	34.117
38)	L8 AR-1262-3	8.840	7.734	7777654	2185415	35.015	20.458 #
39)	L8 AR-1262-4	8.912	7.799	2291426	7377903	27.183	36.030 #
40)	L8 AR-1262-5	9.592	8.303	2117388	1939715	18.621	21.280
41)	L9 AR-1268-1	8.840	7.734	7777654	2185415	17.650	6.140 #
42)	L9 AR-1268-2	8.912	7.799	2291426	7377903	5.771	23.092 #
43)	L9 AR-1268-3	0.000	8.006	0	1780474	N.D.	6.775 #
44)	L9 AR-1268-4	9.592	8.303	2117388	1939715	15.465	17.448
45)	L9 AR-1268-5	10.015	8.602	3220854	2950101	2.826	3.410

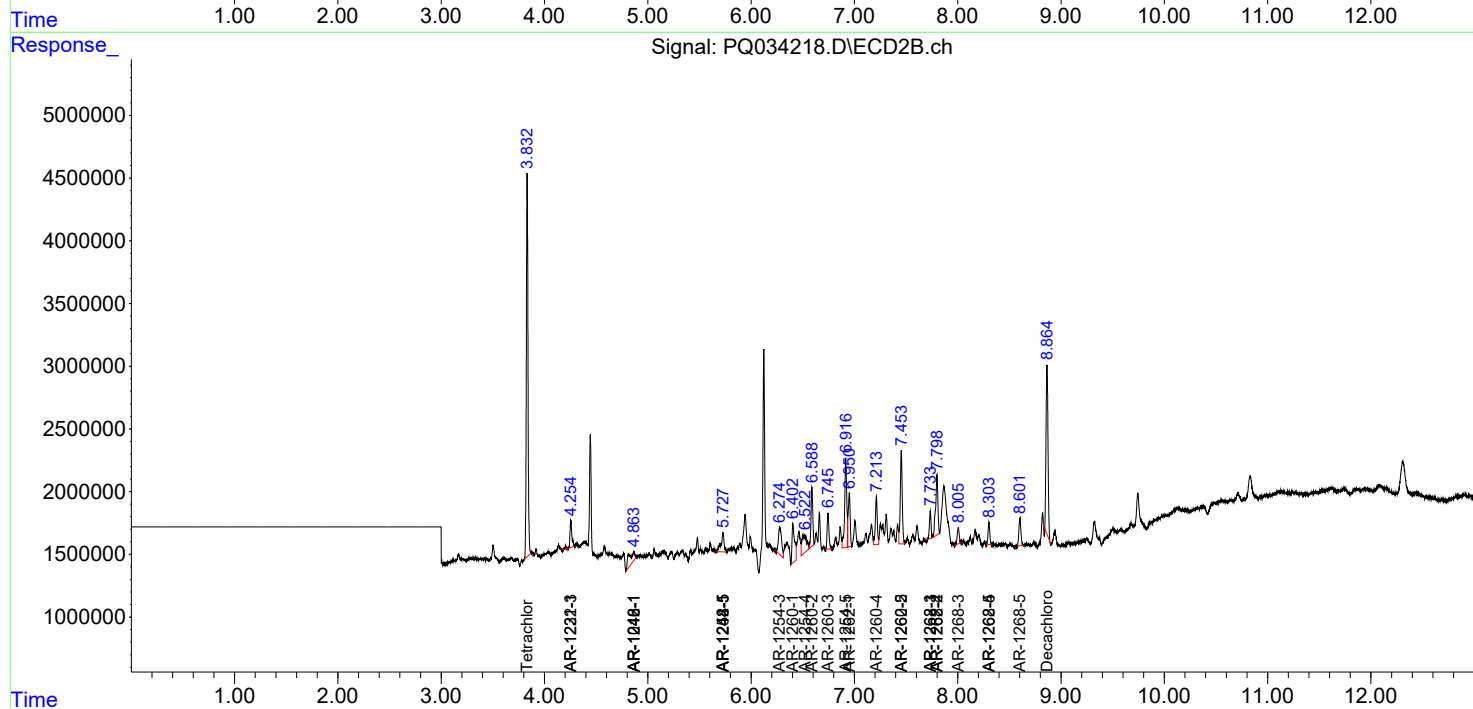
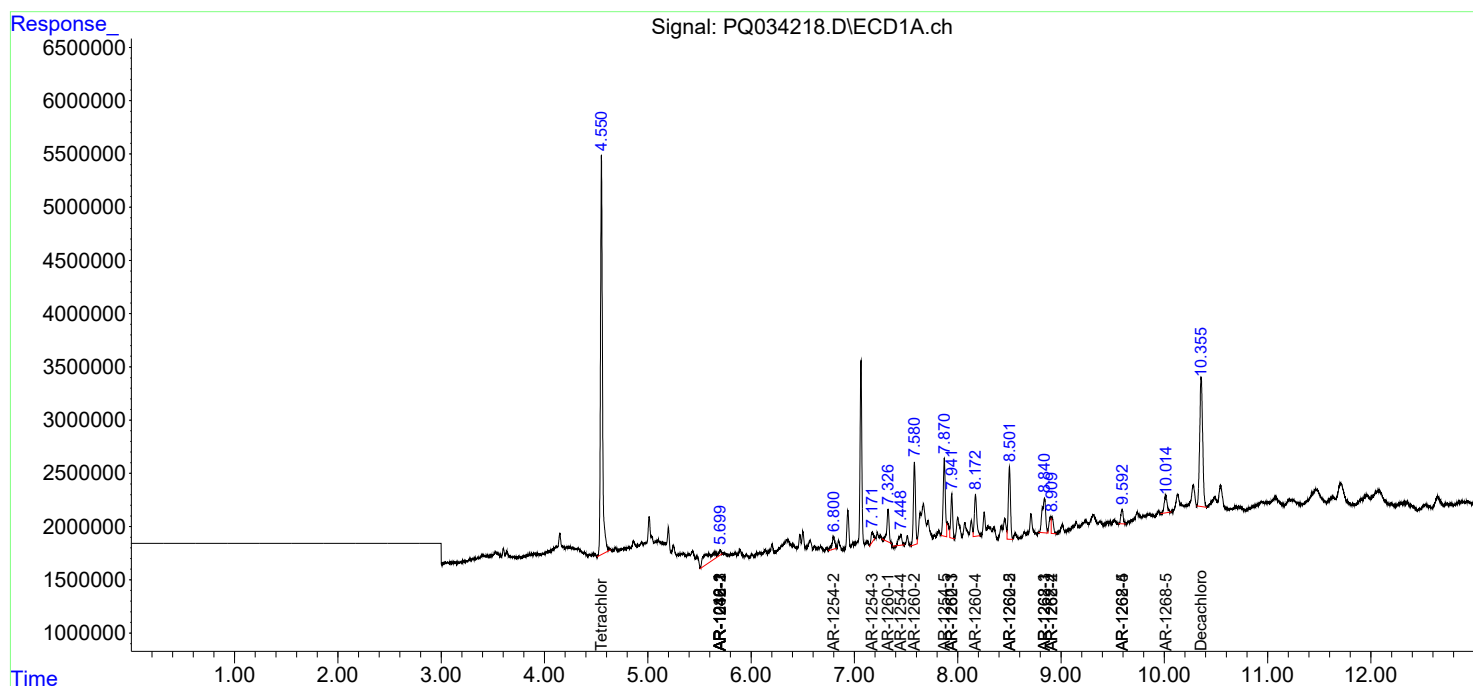
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

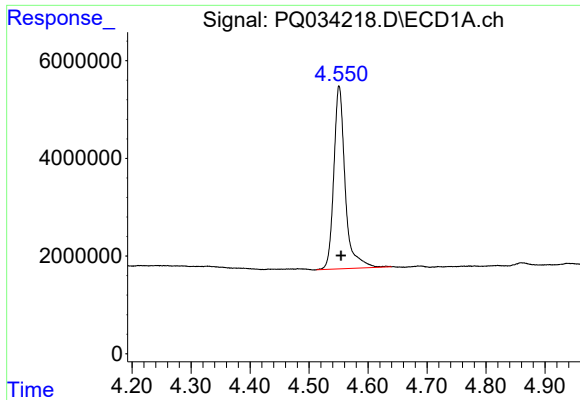
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
Data File : PQ034218.D
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Acq On : 08 Nov 2018 01:00
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Instrument :
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ClientSampleId :

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Quant Time: Nov 08 07:32:42 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
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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

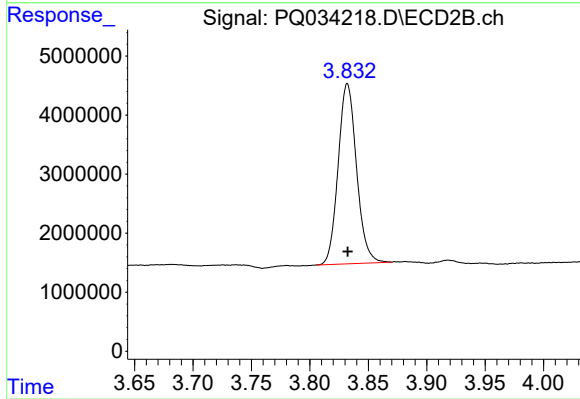




#1 Tetrachloro-m-xylene

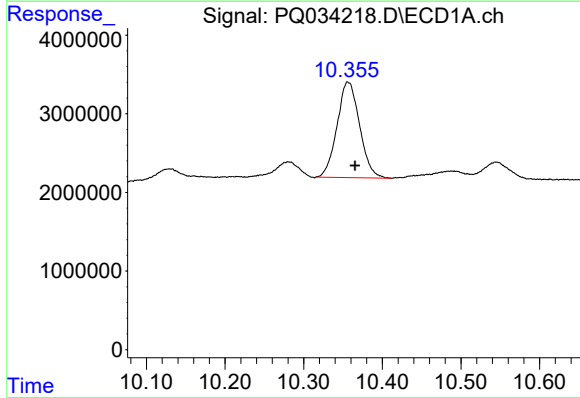
R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 50135268
Conc: 17.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



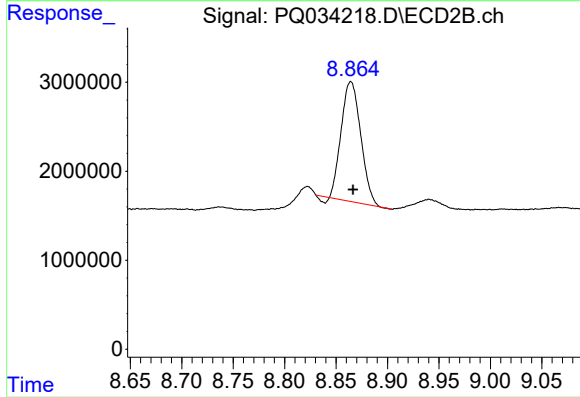
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 33470789
Conc: 17.87 ng/ml



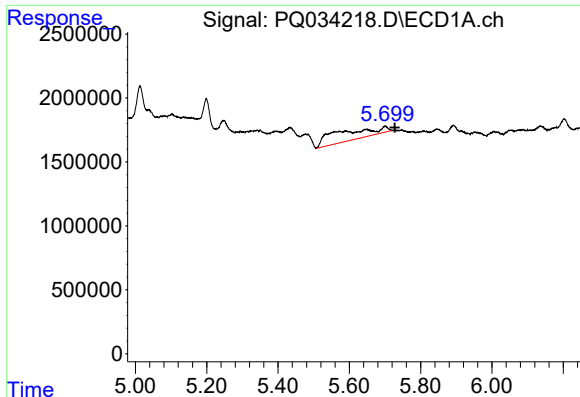
#2 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: -0.009 min
Response: 24186805
Conc: 7.95 ng/ml



#2 Decachlorobiphenyl

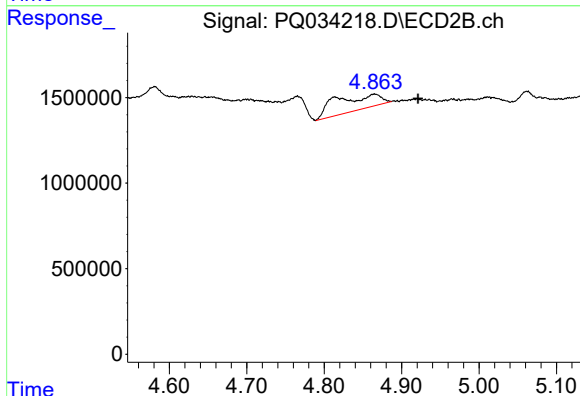
R.T.: 8.864 min
Delta R.T.: -0.002 min
Response: 17641653
Conc: 7.66 ng/ml



#3 AR-1016-1

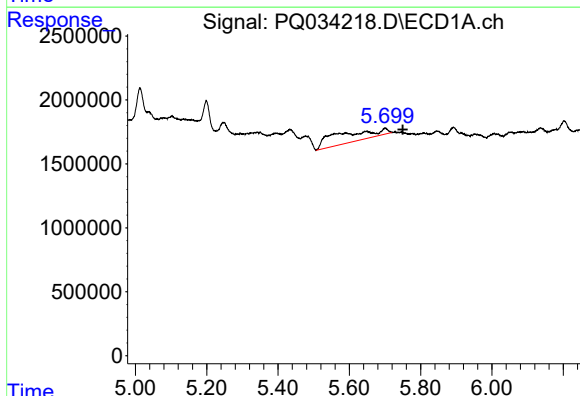
R.T.: 5.701 min
Delta R.T.: -0.026 min
Response: 7154372
Conc: 75.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



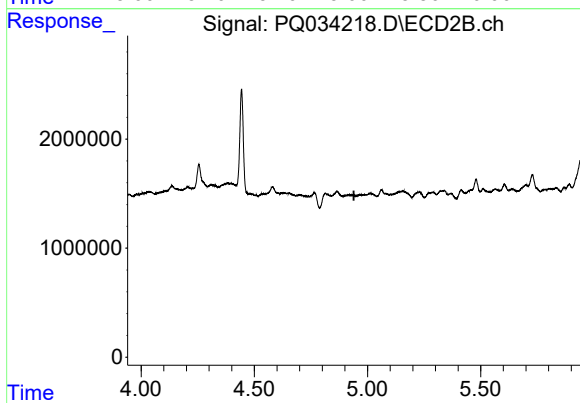
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: -0.056 min
Response: 3507828
Conc: 49.66 ng/ml



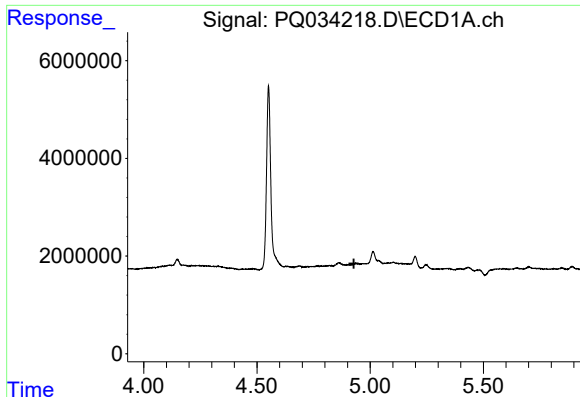
#4 AR-1016-2

R.T.: 5.701 min
Delta R.T.: -0.049 min
Response: 7154372
Conc: 50.68 ng/ml



#4 AR-1016-2

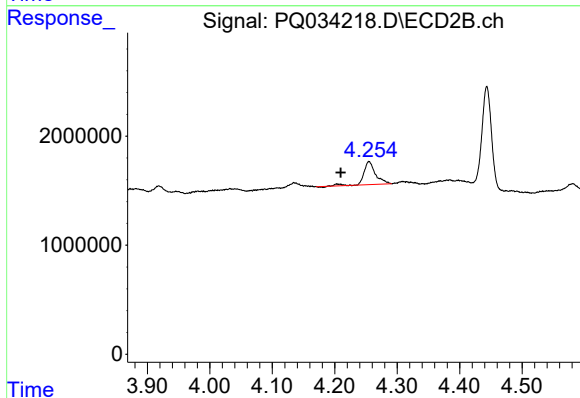
R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#10 AR-1221-3

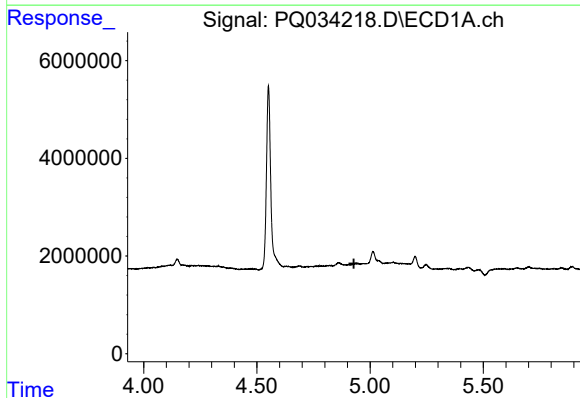
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



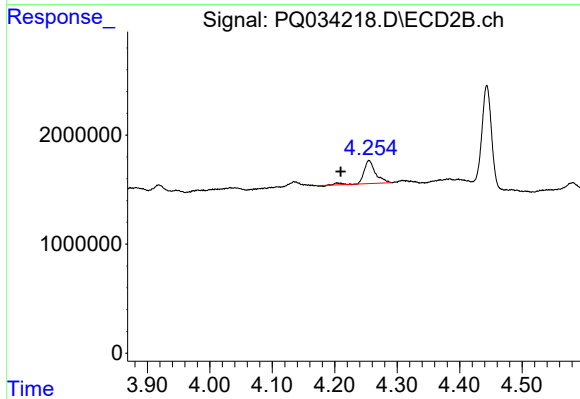
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 2780956
Conc: 54.48 ng/ml



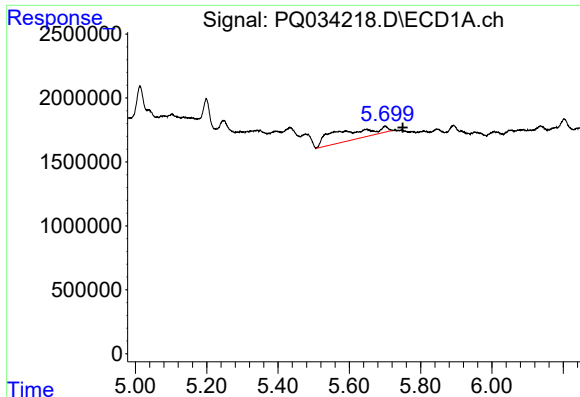
#11 AR-1232-1

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



#11 AR-1232-1

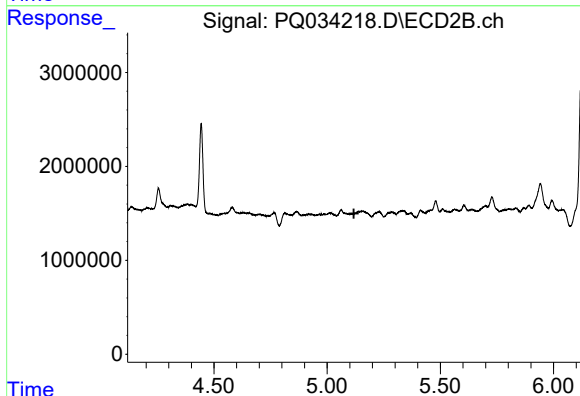
R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 2780956
Conc: 73.50 ng/ml



#13 AR-1232-3

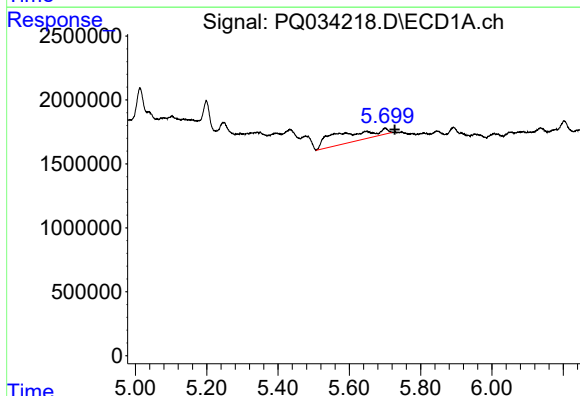
R.T.: 5.701 min
Delta R.T.: -0.049 min
Response: 7154372
Conc: 125.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



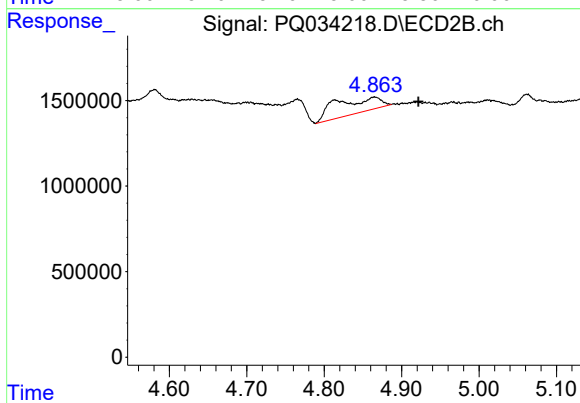
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



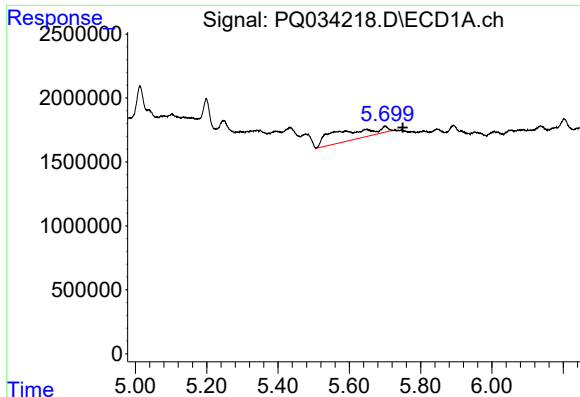
#16 AR-1242-1

R.T.: 5.701 min
Delta R.T.: -0.026 min
Response: 7154372
Conc: 91.03 ng/ml



#16 AR-1242-1

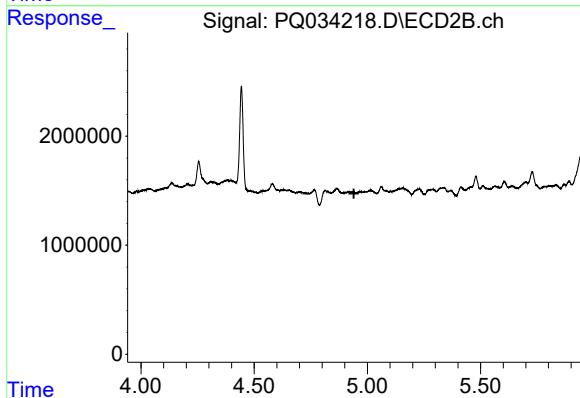
R.T.: 4.865 min
Delta R.T.: -0.057 min
Response: 3507828
Conc: 63.47 ng/ml



#17 AR-1242-2

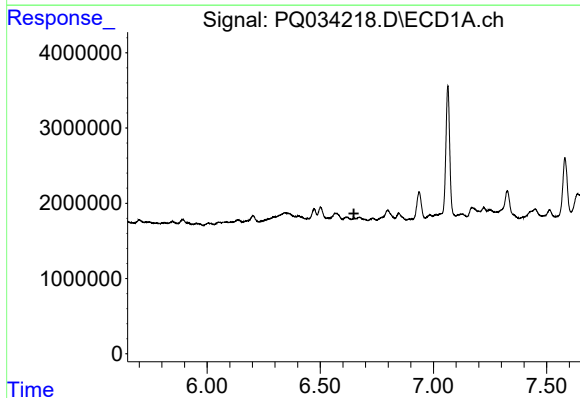
R.T.: 5.701 min
Delta R.T.: -0.049 min
Response: 7154372
Conc: 61.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



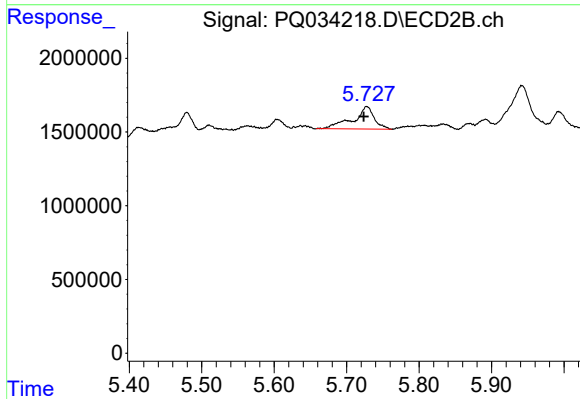
#17 AR-1242-2

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



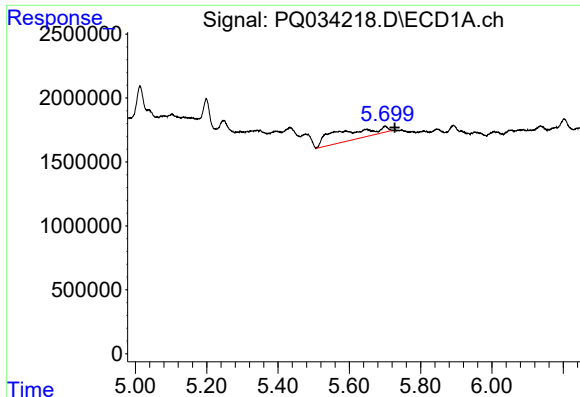
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#20 AR-1242-5

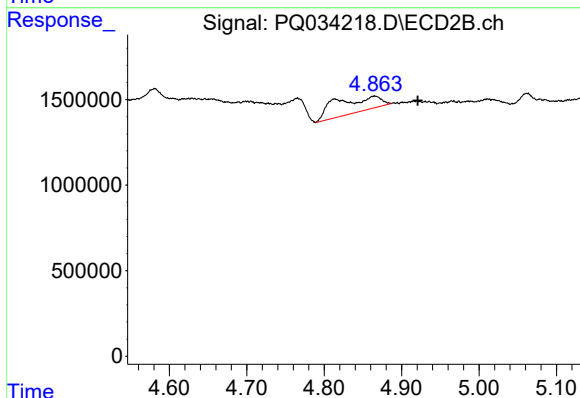
R.T.: 5.728 min
Delta R.T.: 0.004 min
Response: 3101736
Conc: 59.40 ng/ml



#21 AR-1248-1

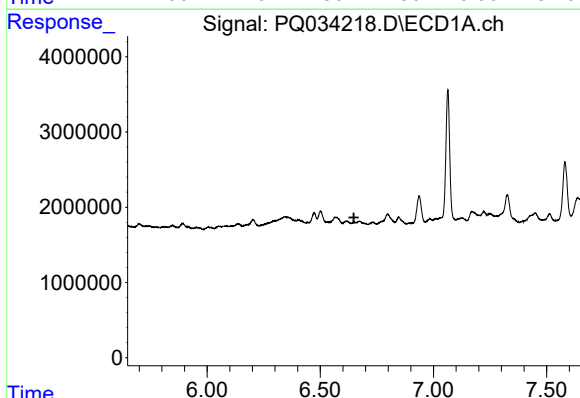
R.T.: 5.701 min
Delta R.T.: -0.026 min
Response: 7154372
Conc: 110.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



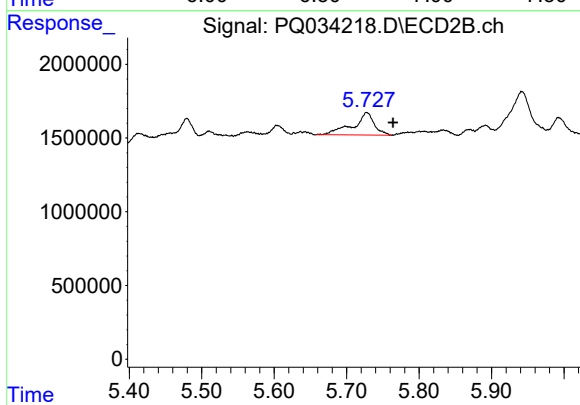
#21 AR-1248-1

R.T.: 4.865 min
Delta R.T.: -0.056 min
Response: 3507828
Conc: 75.66 ng/ml



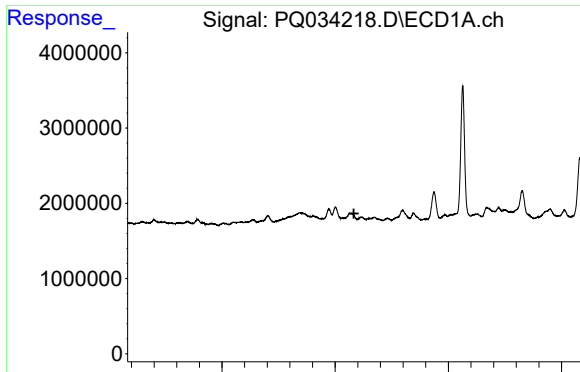
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 AR-1248-5

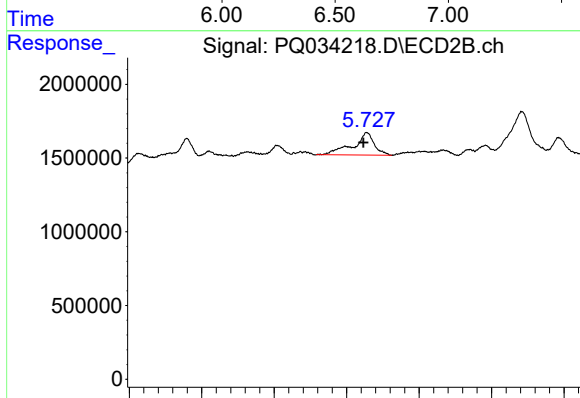
R.T.: 5.728 min
Delta R.T.: -0.036 min
Response: 3101736
Conc: 38.56 ng/ml



#26 AR-1254-1

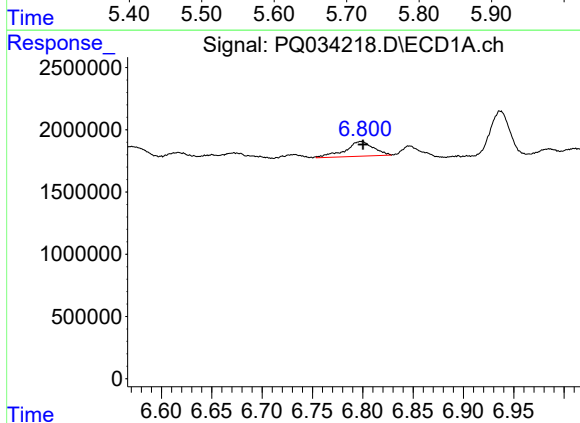
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



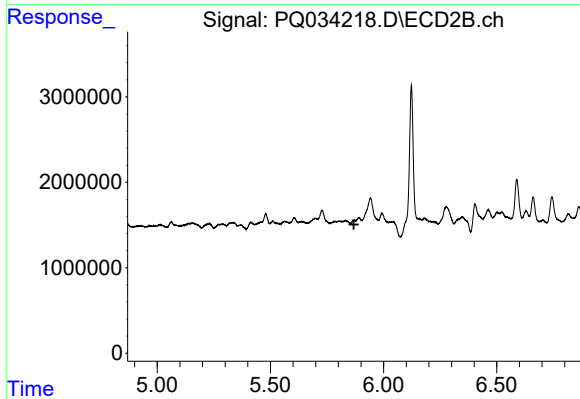
#26 AR-1254-1

R.T.: 5.728 min
Delta R.T.: 0.005 min
Response: 3101736
Conc: 26.83 ng/ml



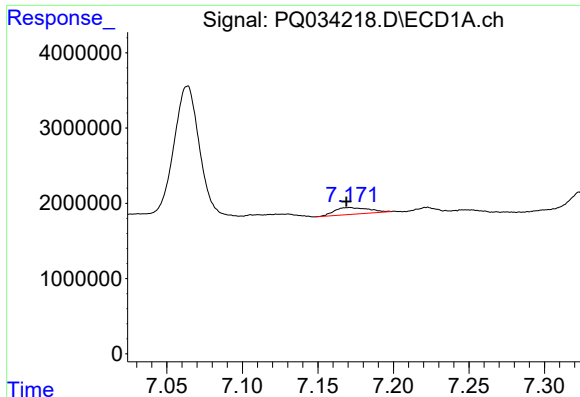
#27 AR-1254-2

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 2301693
Conc: 12.83 ng/ml



#27 AR-1254-2

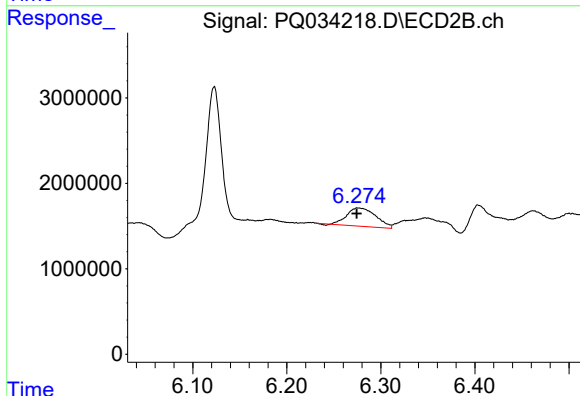
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

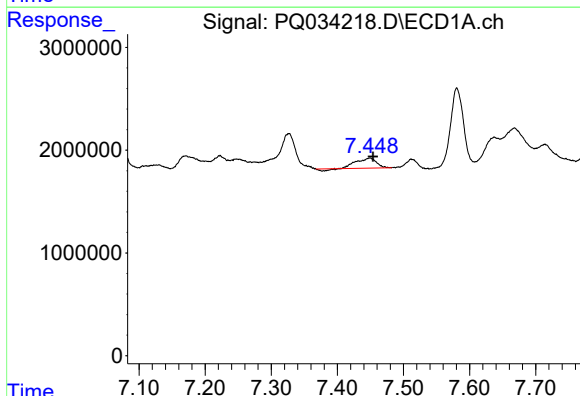
R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 1406489
Conc: 7.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



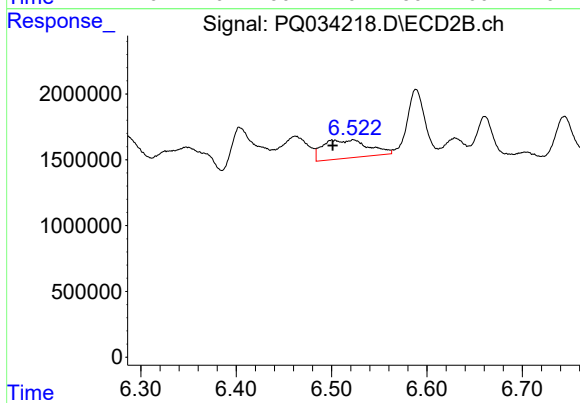
#28 AR-1254-3

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 4629951
Conc: 26.79 ng/ml



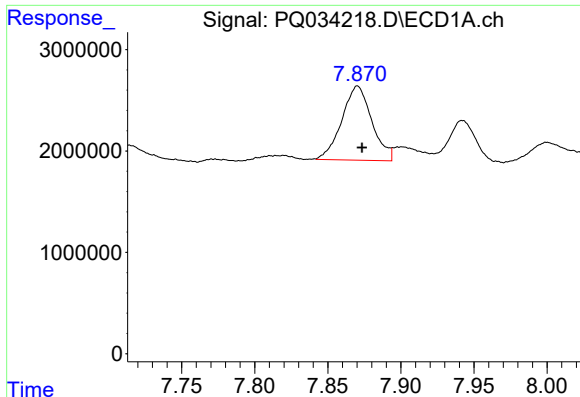
#29 AR-1254-4

R.T.: 7.449 min
Delta R.T.: -0.005 min
Response: 2008954
Conc: 14.04 ng/ml



#29 AR-1254-4

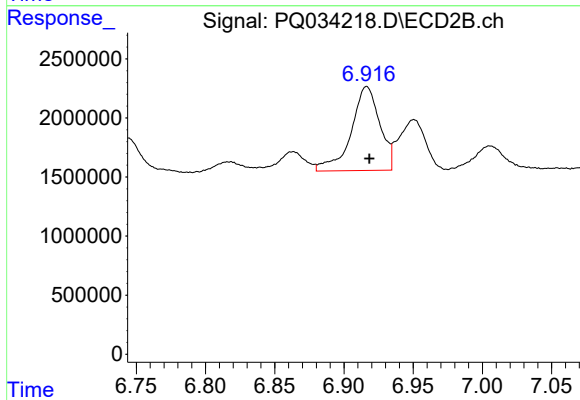
R.T.: 6.523 min
Delta R.T.: 0.022 min
Response: 4627622
Conc: 42.46 ng/ml



#30 AR-1254-5

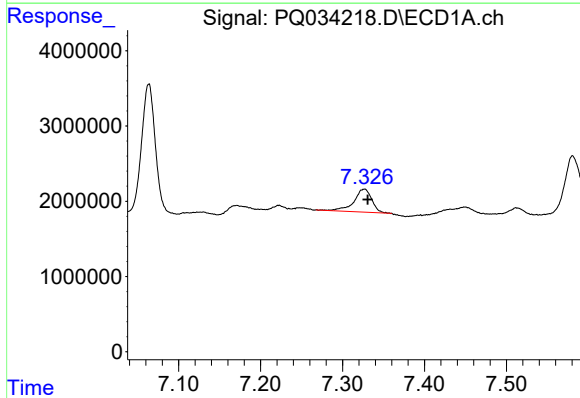
R.T.: 7.870 min
Delta R.T.: -0.003 min
Response: 10471818
Conc: 66.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



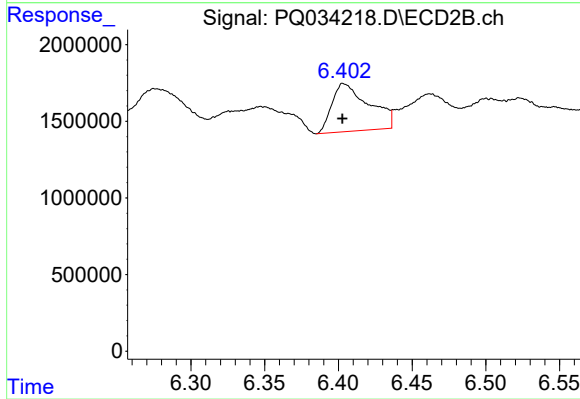
#30 AR-1254-5

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 10235180
Conc: 67.45 ng/ml



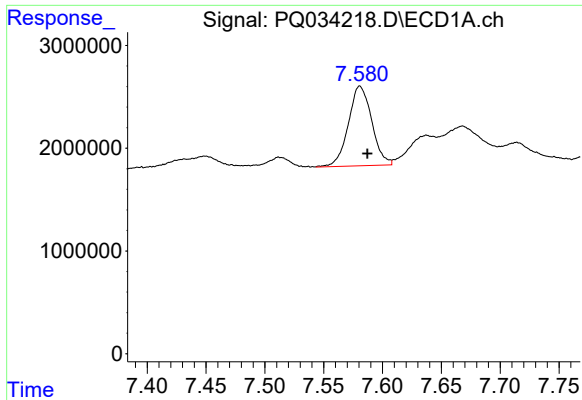
#31 AR-1260-1

R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 4618048
Conc: 33.49 ng/ml



#31 AR-1260-1

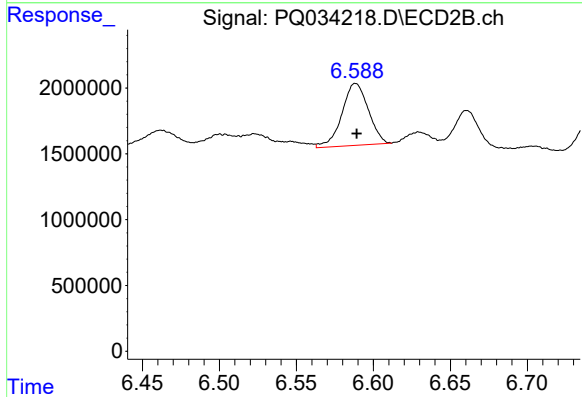
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 5443932
Conc: 47.30 ng/ml



#32 AR-1260-2

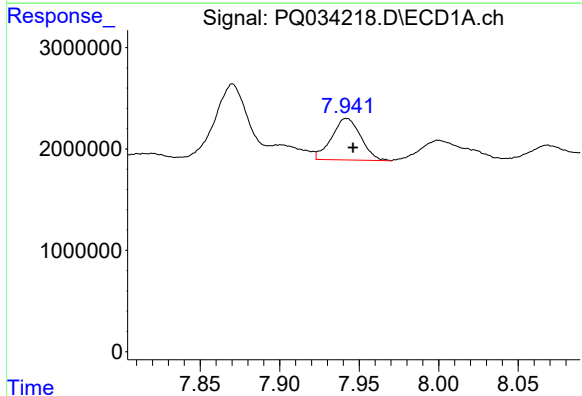
R.T.: 7.581 min
Delta R.T.: -0.006 min
Response: 10725426
Conc: 62.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



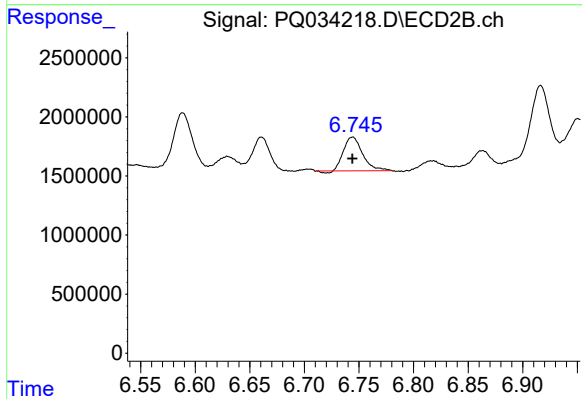
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 5608850
Conc: 39.50 ng/ml



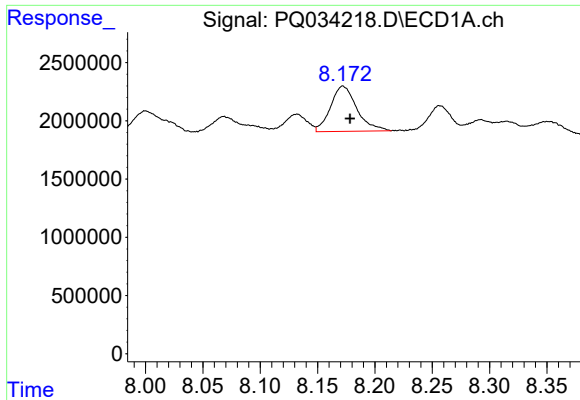
#33 AR-1260-3

R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 5247229
Conc: 51.35 ng/ml



#33 AR-1260-3

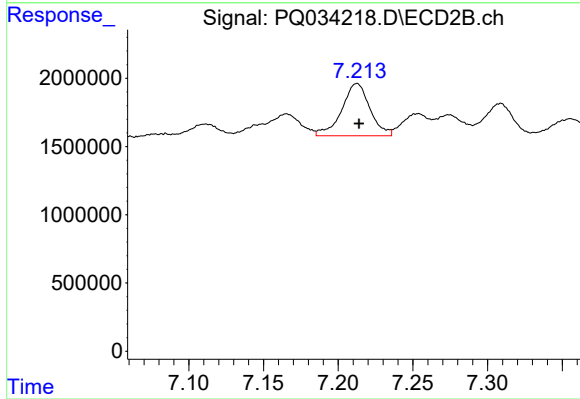
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 3450316
Conc: 26.19 ng/ml



#34 AR-1260-4

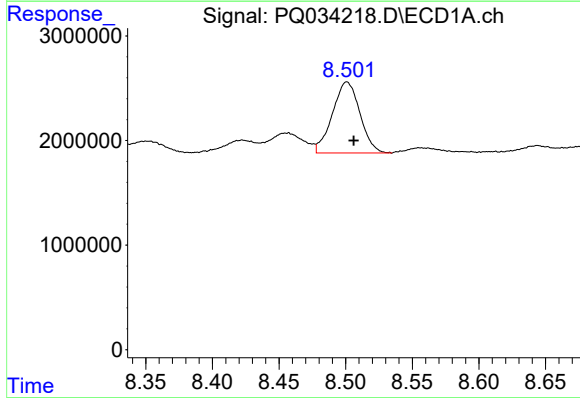
R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 6231217
Conc: 47.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



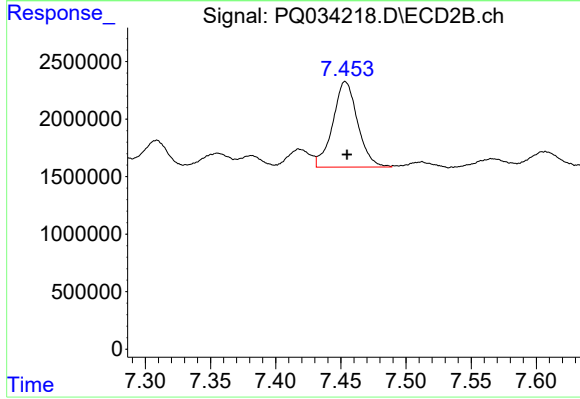
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 5029596
Conc: 55.43 ng/ml



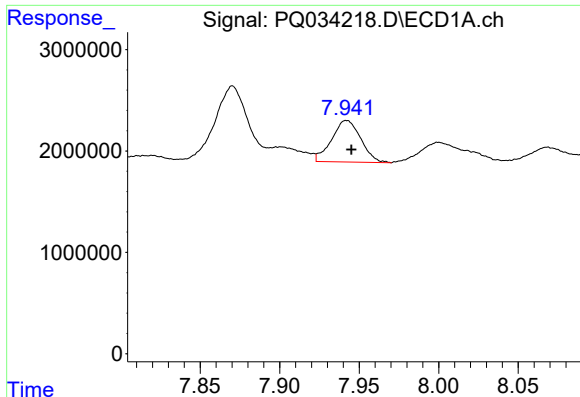
#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: -0.005 min
Response: 9776080
Conc: 39.20 ng/ml



#35 AR-1260-5

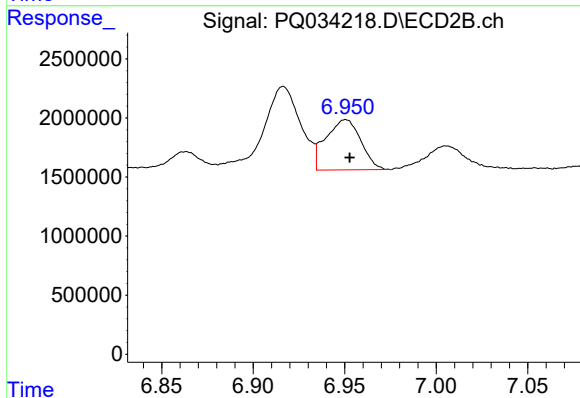
R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 9831113
Conc: 42.30 ng/ml



#36 AR-1262-1

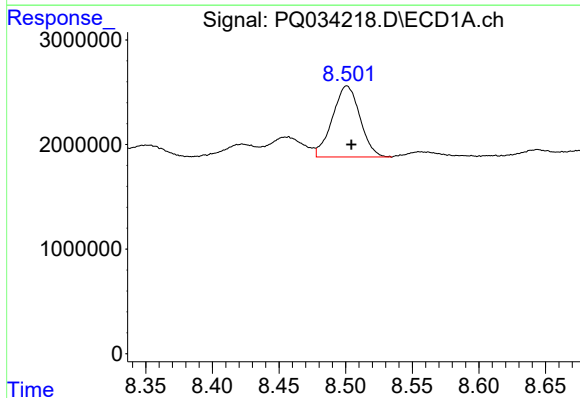
R.T.: 7.942 min
Delta R.T.: -0.003 min
Response: 5247229
Conc: 28.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



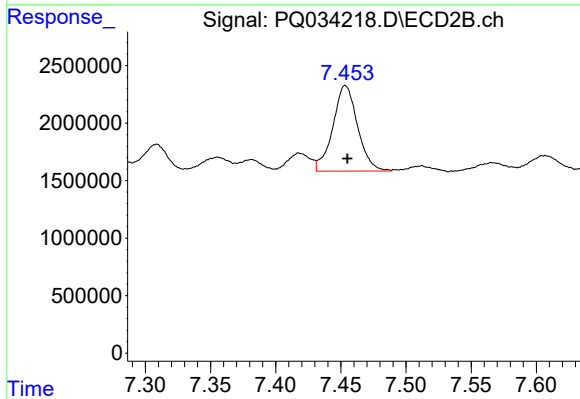
#36 AR-1262-1

R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 5663126
Conc: 37.72 ng/ml



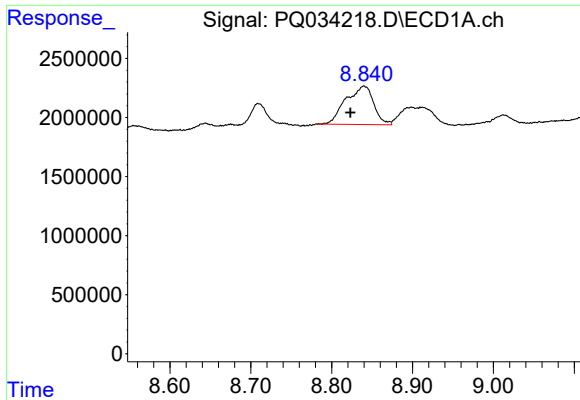
#37 AR-1262-2

R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 9776080
Conc: 28.74 ng/ml



#37 AR-1262-2

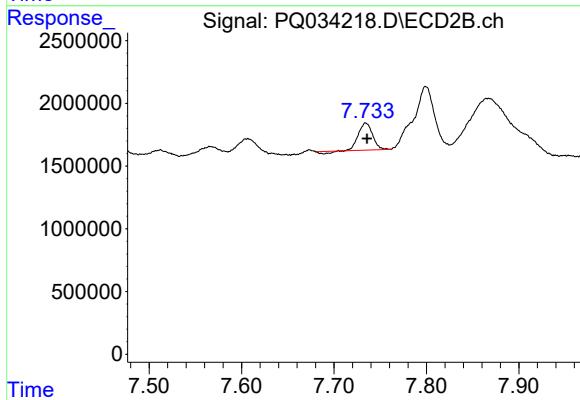
R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 9831113
Conc: 34.12 ng/ml



#38 AR-1262-3

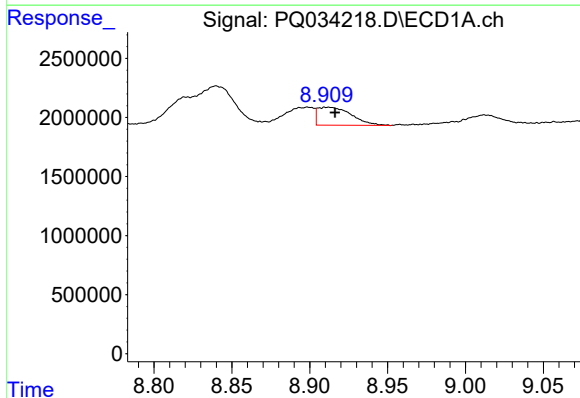
R.T.: 8.840 min
Delta R.T.: 0.016 min
Response: 7777654
Conc: 35.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



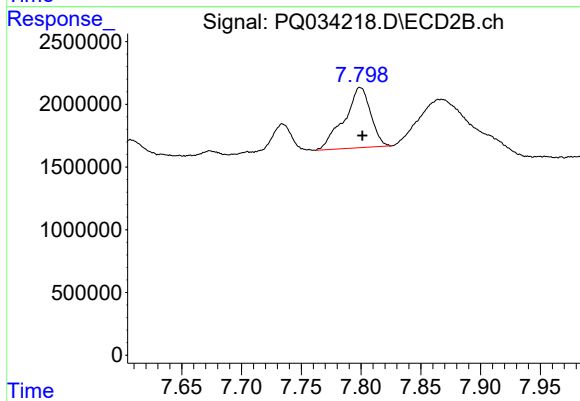
#38 AR-1262-3

R.T.: 7.734 min
Delta R.T.: -0.001 min
Response: 2185415
Conc: 20.46 ng/ml



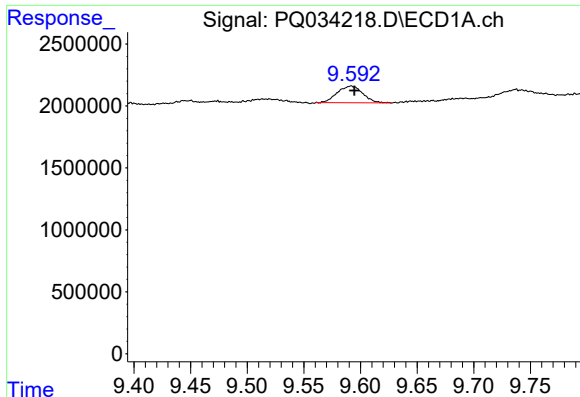
#39 AR-1262-4

R.T.: 8.912 min
Delta R.T.: -0.005 min
Response: 2291426
Conc: 27.18 ng/ml



#39 AR-1262-4

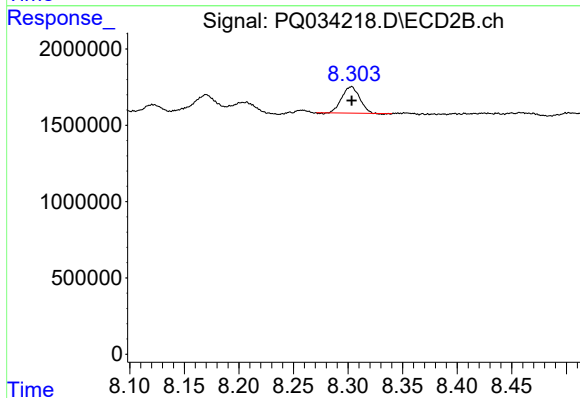
R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 7377903
Conc: 36.03 ng/ml



#40 AR-1262-5

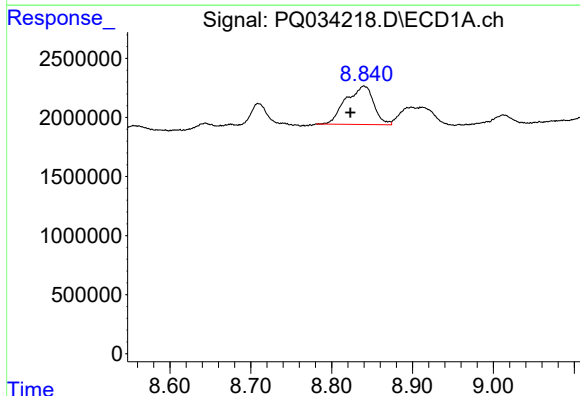
R.T.: 9.592 min
Delta R.T.: -0.003 min
Response: 2117388
Conc: 18.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



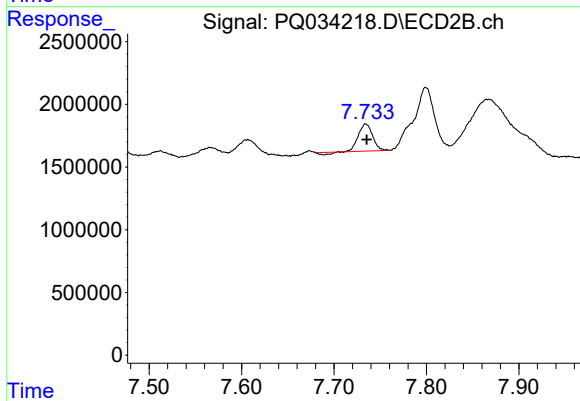
#40 AR-1262-5

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 1939715
Conc: 21.28 ng/ml



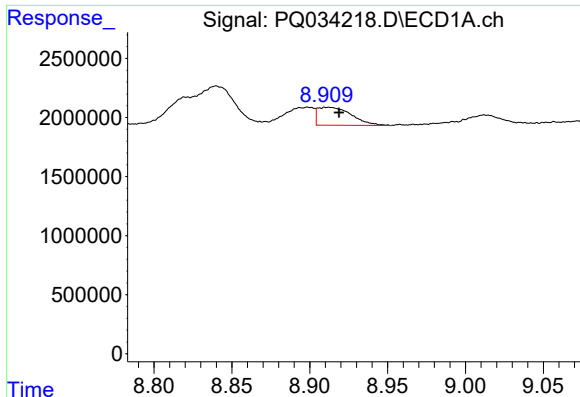
#41 AR-1268-1

R.T.: 8.840 min
Delta R.T.: 0.016 min
Response: 7777654
Conc: 17.65 ng/ml



#41 AR-1268-1

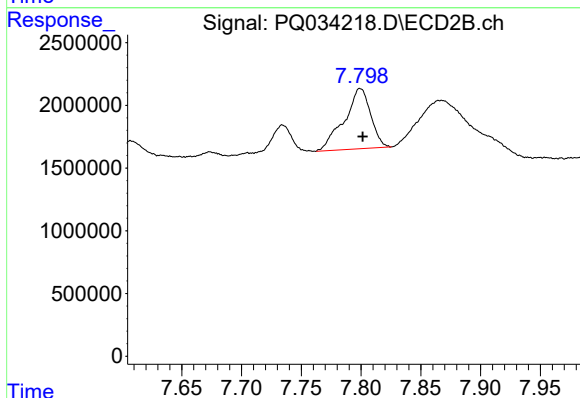
R.T.: 7.734 min
Delta R.T.: -0.001 min
Response: 2185415
Conc: 6.14 ng/ml



#42 AR-1268-2

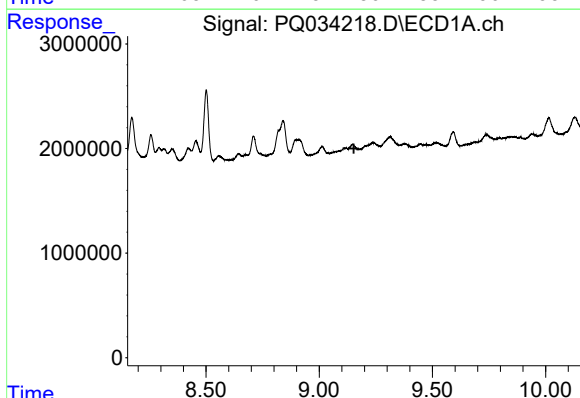
R.T.: 8.912 min
Delta R.T.: -0.007 min
Response: 2291426
Conc: 5.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



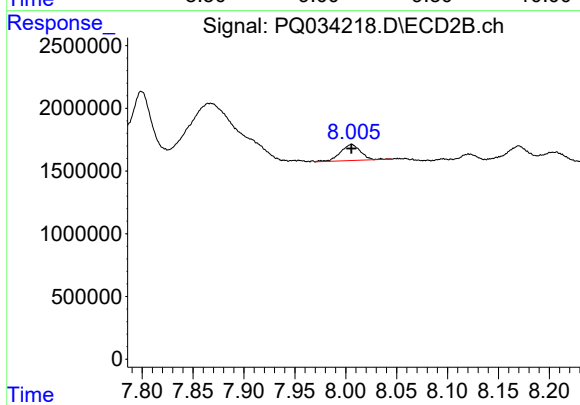
#42 AR-1268-2

R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 7377903
Conc: 23.09 ng/ml



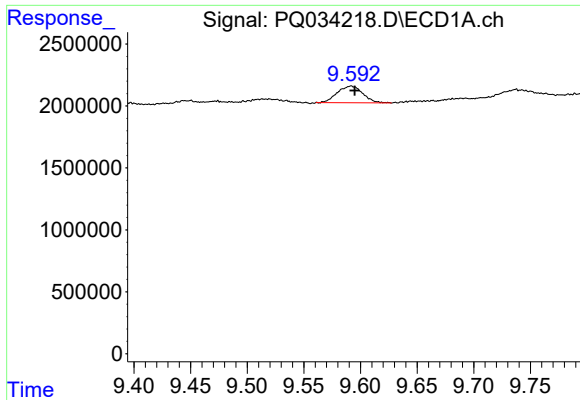
#43 AR-1268-3

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



#43 AR-1268-3

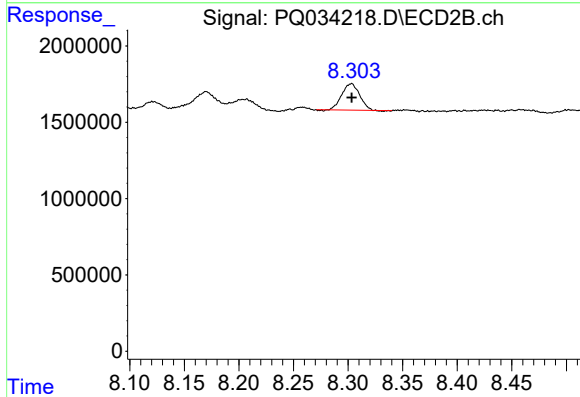
R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 1780474
Conc: 6.77 ng/ml



#44 AR-1268-4

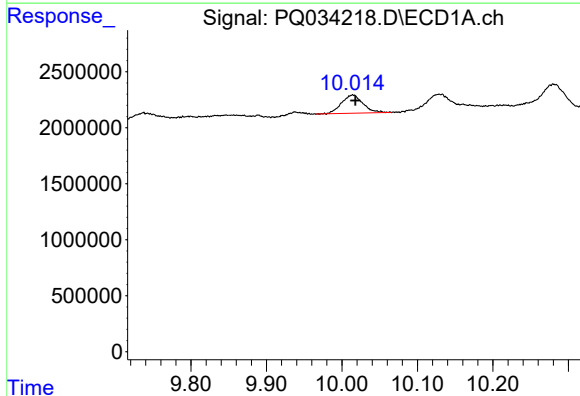
R.T.: 9.592 min
Delta R.T.: -0.003 min
Response: 2117388
Conc: 15.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



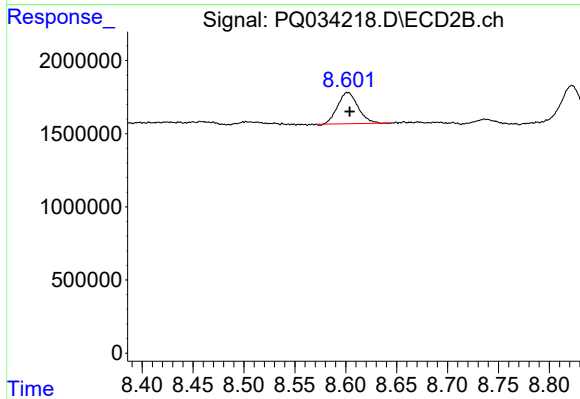
#44 AR-1268-4

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 1939715
Conc: 17.45 ng/ml



#45 AR-1268-5

R.T.: 10.015 min
Delta R.T.: -0.003 min
Response: 3220854
Conc: 2.83 ng/ml



#45 AR-1268-5

R.T.: 8.602 min
Delta R.T.: -0.002 min
Response: 2950101
Conc: 3.41 ng/ml