

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 13:37
 Operator : SM\SJ
 Sample : J5798-05RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 14:13:09 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	3.831	50247535	37200057	17.487	19.862
2)	SA Decachlor...	10.360	8.867	25375684	21568269	8.346	9.367
Target Compounds							
3)	L1 AR-1016-1	5.749	4.865	3599980	1853261	37.982	26.237 #
4)	L1 AR-1016-2	5.749	0.000	3599980	0	25.503	N.D. #
5)	L1 AR-1016-3	5.787	5.064	994944	1516708	11.709	29.534 #
7)	L1 AR-1016-5	0.000	5.319	0	1696290	N.D.	31.806 #
10)	L2 AR-1221-3	0.000	4.254	0	12462262	N.D.	244.159 #
11)	L3 AR-1232-1	0.000	4.254	0	12462262	N.D.	329.366 #
13)	L3 AR-1232-3	5.749	5.064	3599980	1516708	63.348	73.720
14)	L3 AR-1232-4	0.000	5.228	0	3648267	N.D.	196.881 #
15)	L3 AR-1232-5	0.000	5.319	0	1696290	N.D.	83.939 #
16)	L4 AR-1242-1	5.749	4.865	3599980	1853261	45.804	33.532 #
17)	L4 AR-1242-2	5.749	0.000	3599980	0	30.793	N.D. #
18)	L4 AR-1242-3	5.787	5.064	994944	1516708	14.065	36.740 #
19)	L4 AR-1242-4	0.000	5.228	0	3648267	N.D.	90.653 #
20)	L4 AR-1242-5	6.582	5.725	1378285	3042157	21.324	58.263 #
21)	L5 AR-1248-1	5.749	4.865	3599980	1853261	55.458	39.971 #
23)	L5 AR-1248-3	0.000	5.228	0	3648267	N.D.	56.401 #
24)	L5 AR-1248-4	6.582	5.319	1378285	1696290	11.342	21.287 #
25)	L5 AR-1248-5	6.582	5.725	1378285	3042157	11.795	37.819 #
26)	L6 AR-1254-1	6.582	5.725	1378285	3042157	12.195	26.311 #
27)	L6 AR-1254-2	6.801	0.000	4177343	0	23.293	N.D. #
28)	L6 AR-1254-3	7.171	6.275	7932227	8771703	40.800	50.761
29)	L6 AR-1254-4	7.453	6.501	1151525	4544501	8.046	41.695 #
30)	L6 AR-1254-5	7.874	6.918	14928361	11679460	94.816	76.967
31)	L7 AR-1260-1	7.329	6.408	2652638	4973515	19.239	43.214 #
32)	L7 AR-1260-2	7.584	6.589	14616188	4486792	84.921	31.601 #
33)	L7 AR-1260-3	7.944	6.745	4503513	3147631	44.071	23.891 #
34)	L7 AR-1260-4	8.171	7.213	9787582	2142795	75.338	23.615 #
35)	L7 AR-1260-5	8.499	7.455	21194923	7764493	84.985	33.410 #
36)	L8 AR-1262-1	7.944	6.950	4503513	3525211	24.448	23.477
37)	L8 AR-1262-2	8.499	7.455	21194923	7764493	62.314	26.945 #
38)	L8 AR-1262-3	8.843	7.736	3369818	25371	15.171	0.238 #
39)	L8 AR-1262-4	0.000	7.799	0	3048720	N.D.	14.888 #
40)	L8 AR-1262-5	0.000	8.305	0	1467107	N.D.	16.095 #
41)	L9 AR-1268-1	8.843	7.736	3369818	25371	7.647	0.071 #
42)	L9 AR-1268-2	0.000	7.799	0	3048720	N.D.	9.542 #
44)	L9 AR-1268-4	0.000	8.305	0	1467107	N.D.	13.197 #
45)	L9 AR-1268-5	10.021	8.603	1463226	4389840	1.284	5.074 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 13:37
Operator : SM\SJ
Sample : J5798-05RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 14:13:09 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

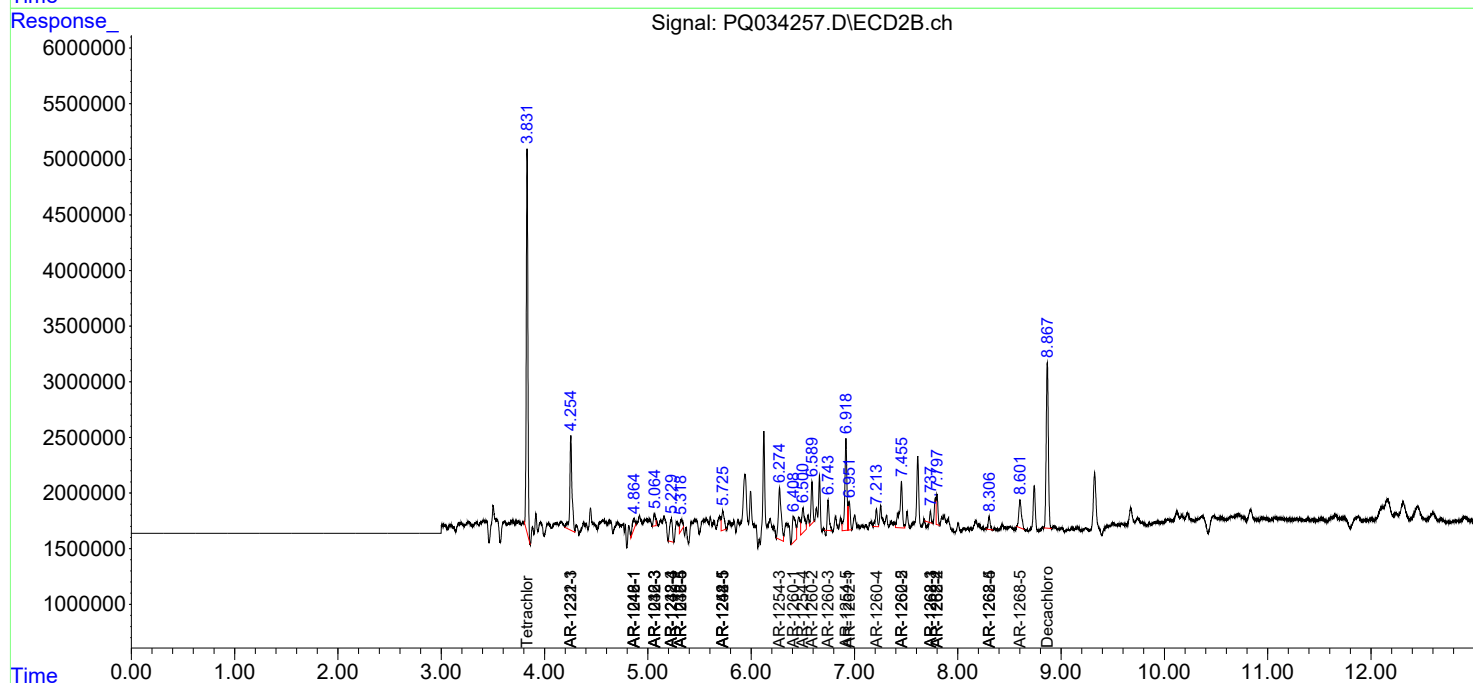
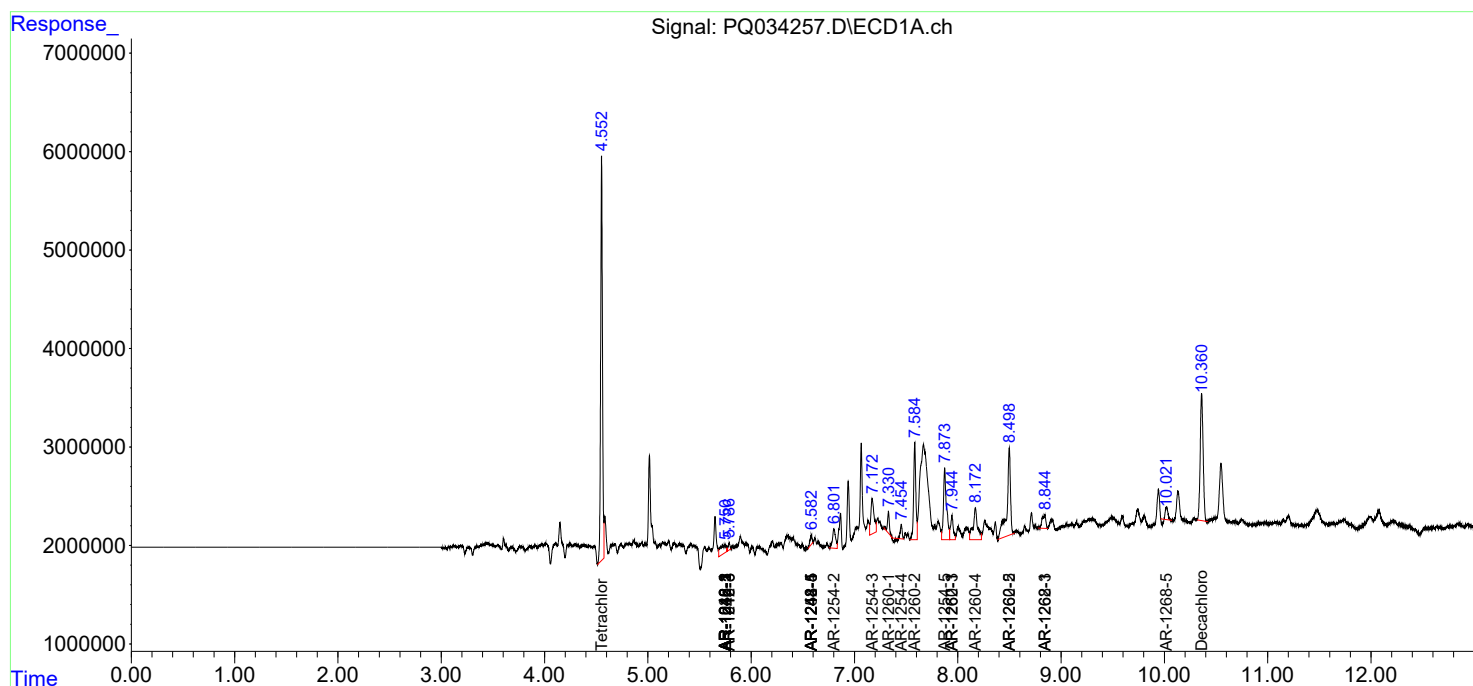
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

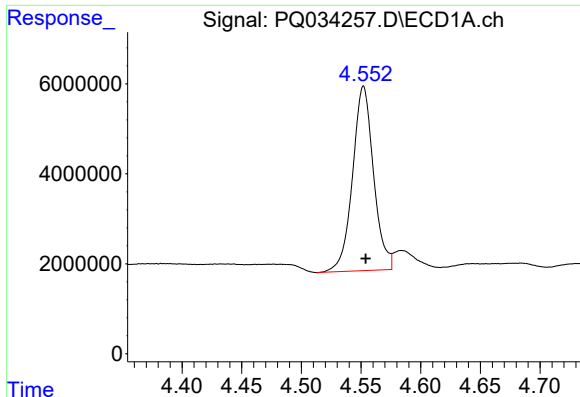
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 13:37
Operator : SM\SJ
Sample : J5798-05RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 14:13:09 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

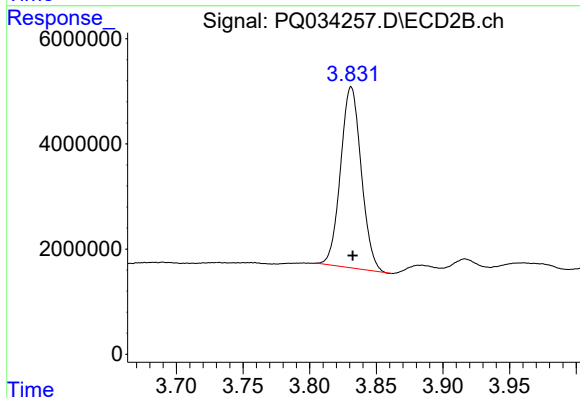




#1 Tetrachloro-m-xylene

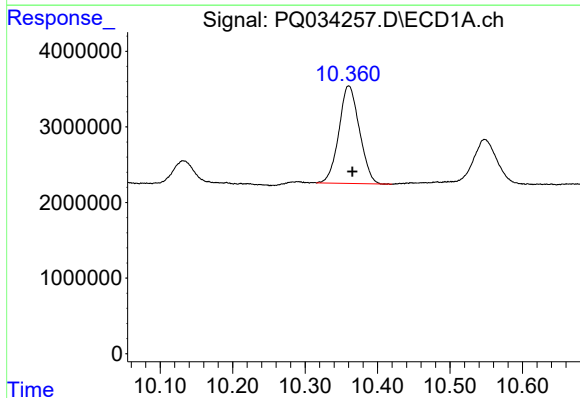
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 50247535
Conc: 17.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



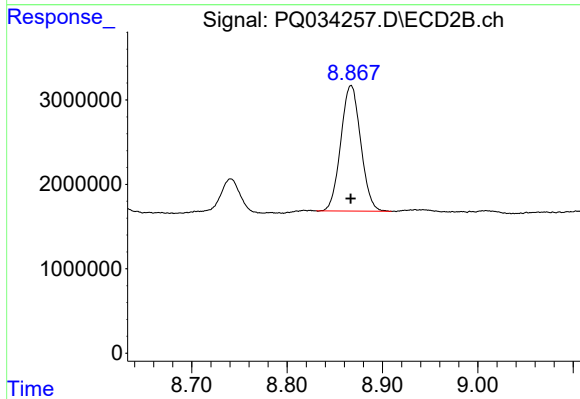
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: -0.001 min
Response: 37200057
Conc: 19.86 ng/ml



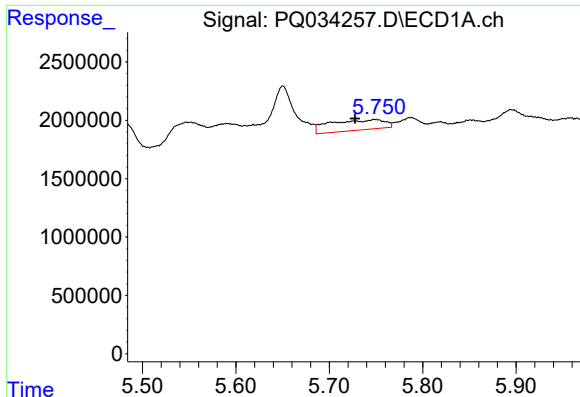
#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.005 min
Response: 25375684
Conc: 8.35 ng/ml



#2 Decachlorobiphenyl

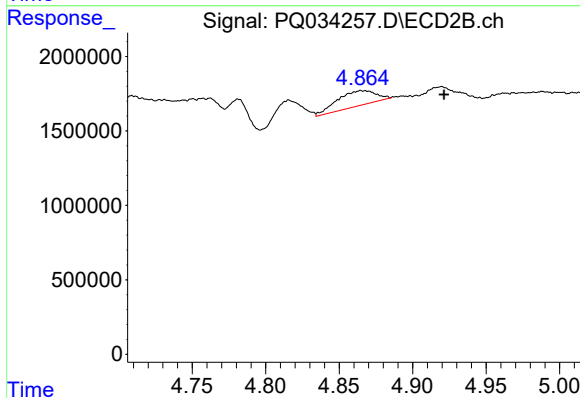
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 21568269
Conc: 9.37 ng/ml



#3 AR-1016-1

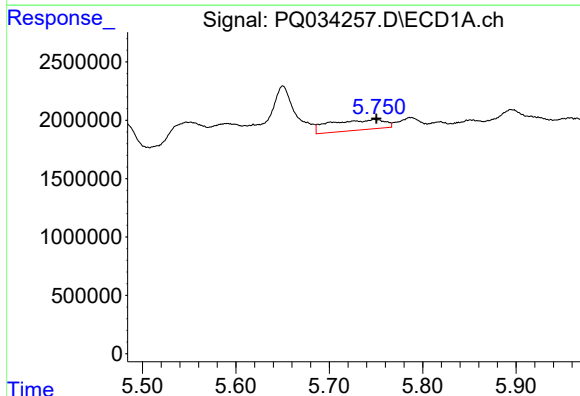
R.T.: 5.749 min
Delta R.T.: 0.021 min
Response: 3599980
Conc: 37.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



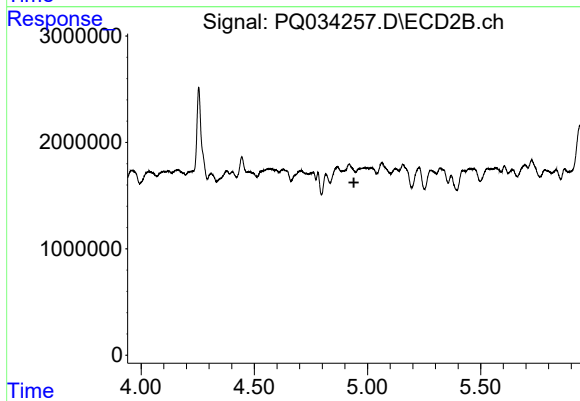
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: -0.056 min
Response: 1853261
Conc: 26.24 ng/ml



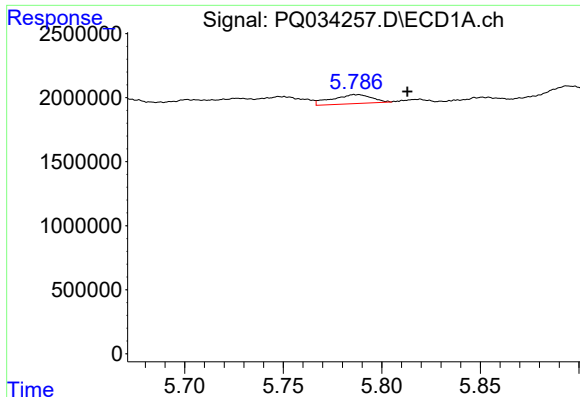
#4 AR-1016-2

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 3599980
Conc: 25.50 ng/ml



#4 AR-1016-2

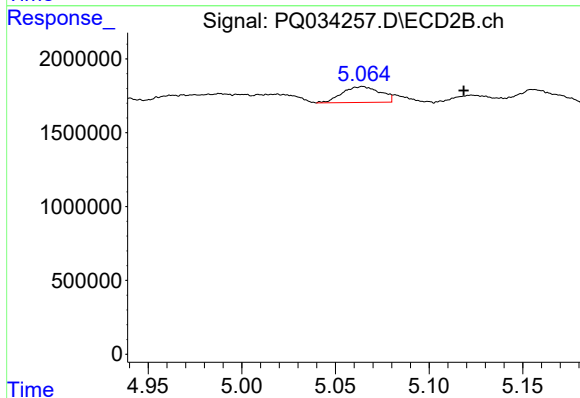
R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#5 AR-1016-3

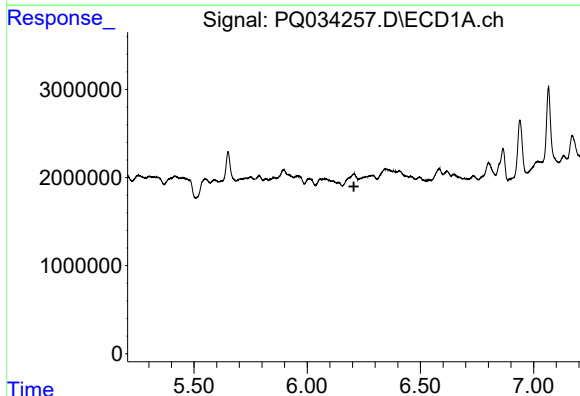
R.T.: 5.787 min
Delta R.T.: -0.026 min
Response: 994944
Conc: 11.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



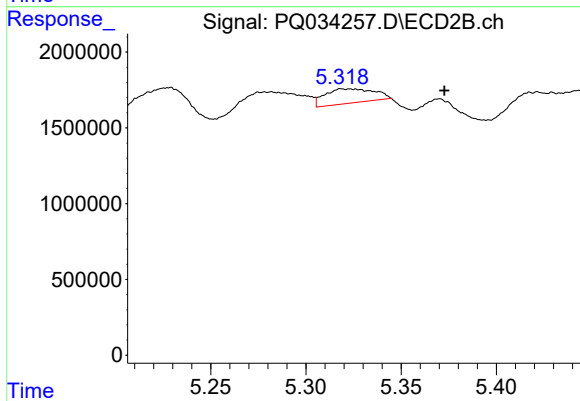
#5 AR-1016-3

R.T.: 5.064 min
Delta R.T.: -0.054 min
Response: 1516708
Conc: 29.53 ng/ml



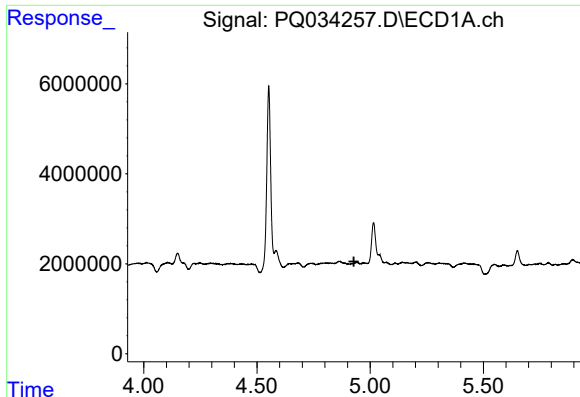
#7 AR-1016-5

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



#7 AR-1016-5

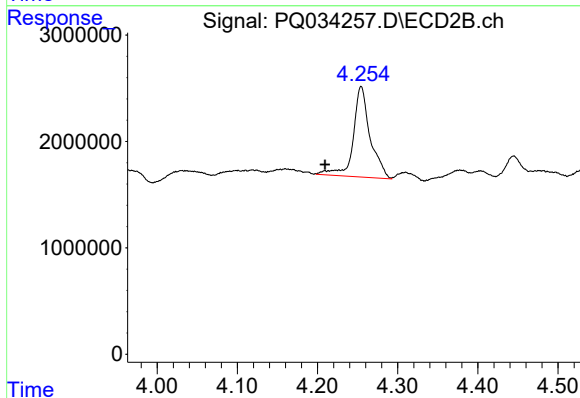
R.T.: 5.319 min
Delta R.T.: -0.054 min
Response: 1696290
Conc: 31.81 ng/ml



#10 AR-1221-3

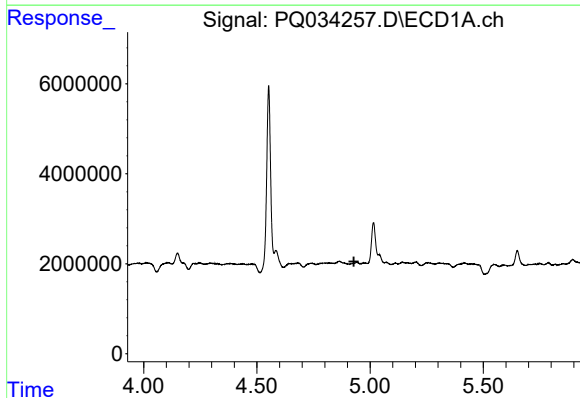
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



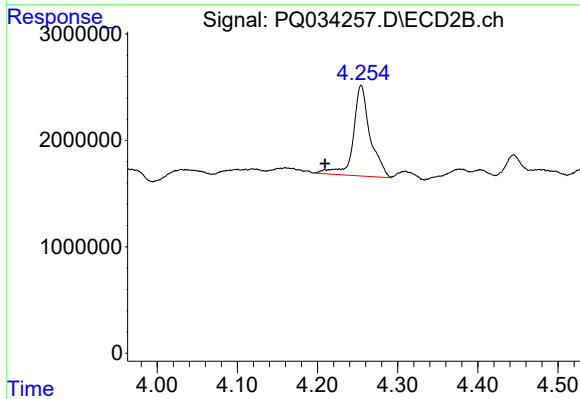
#10 AR-1221-3

R.T.: 4.254 min
Delta R.T.: 0.045 min
Response: 12462262
Conc: 244.16 ng/ml



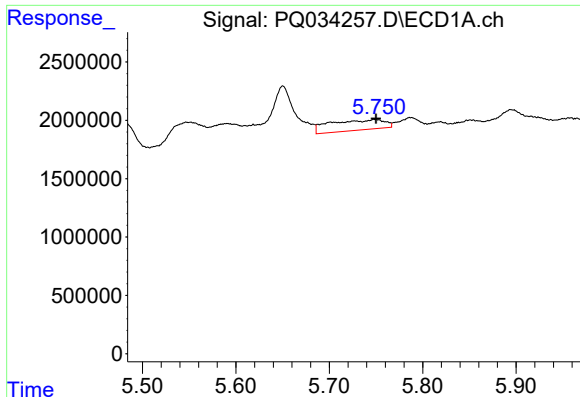
#11 AR-1232-1

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



#11 AR-1232-1

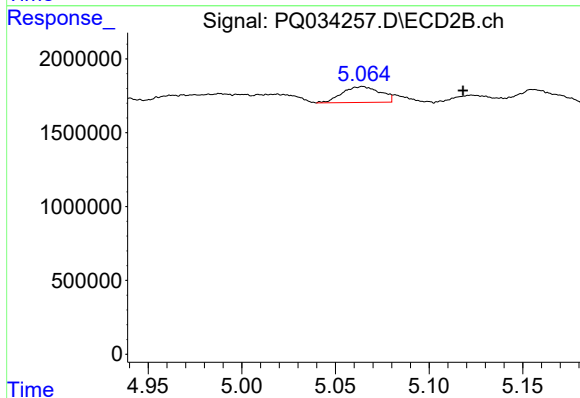
R.T.: 4.254 min
Delta R.T.: 0.045 min
Response: 12462262
Conc: 329.37 ng/ml



#13 AR-1232-3

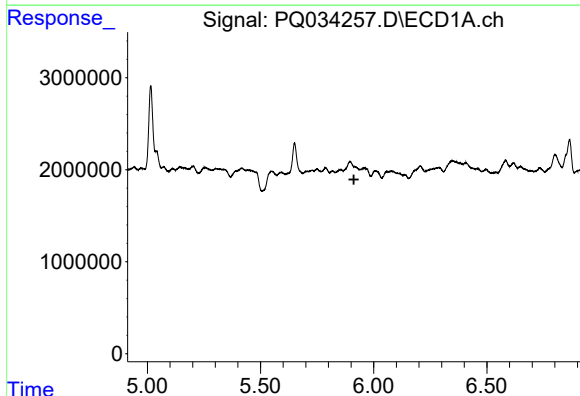
R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 3599980
Conc: 63.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



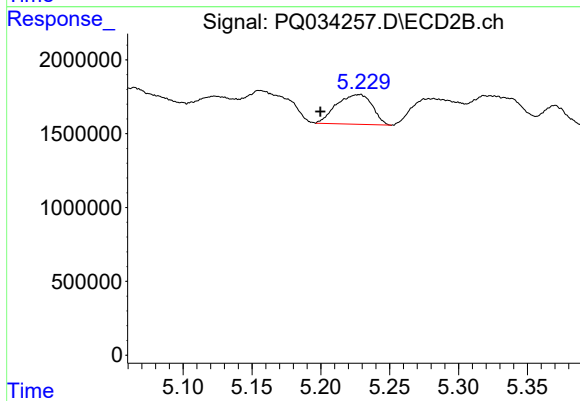
#13 AR-1232-3

R.T.: 5.064 min
Delta R.T.: -0.054 min
Response: 1516708
Conc: 73.72 ng/ml



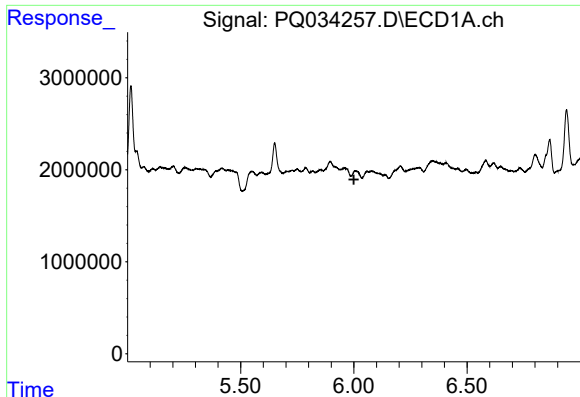
#14 AR-1232-4

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



#14 AR-1232-4

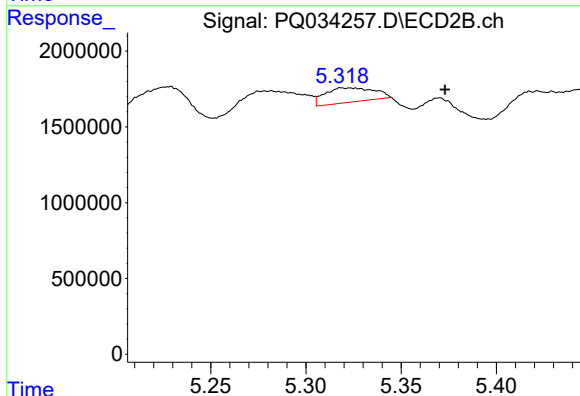
R.T.: 5.228 min
Delta R.T.: 0.028 min
Response: 3648267
Conc: 196.88 ng/ml



#15 AR-1232-5

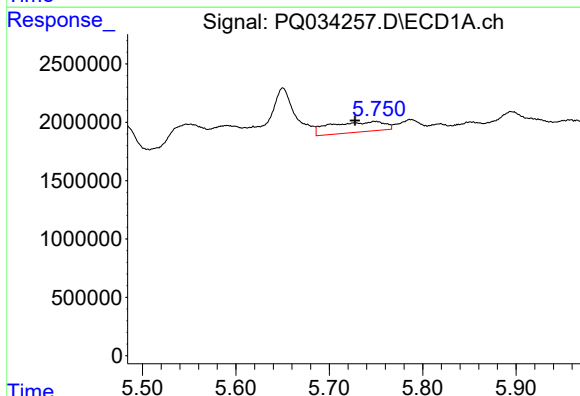
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



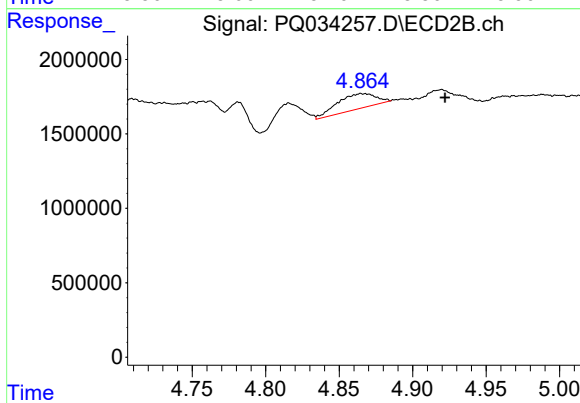
#15 AR-1232-5

R.T.: 5.319 min
Delta R.T.: -0.054 min
Response: 1696290
Conc: 83.94 ng/ml



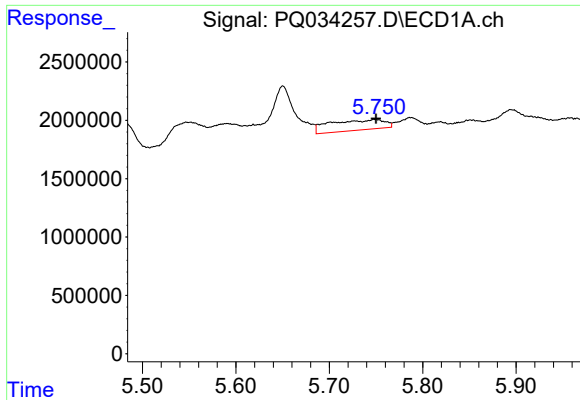
#16 AR-1242-1

R.T.: 5.749 min
Delta R.T.: 0.021 min
Response: 3599980
Conc: 45.80 ng/ml



#16 AR-1242-1

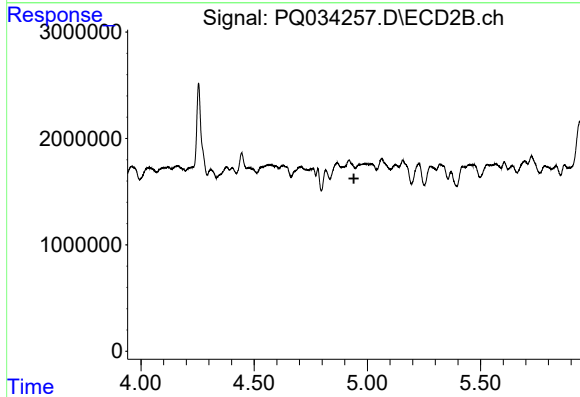
R.T.: 4.865 min
Delta R.T.: -0.056 min
Response: 1853261
Conc: 33.53 ng/ml



#17 AR-1242-2

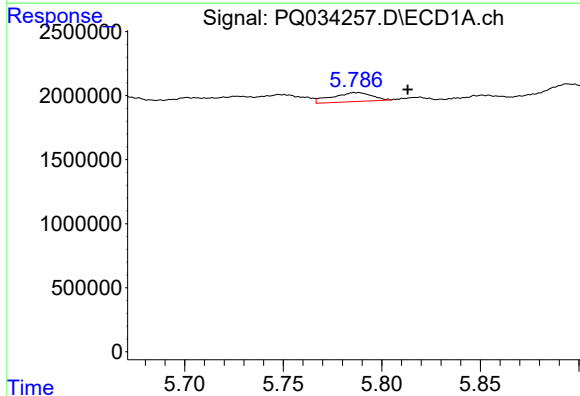
R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 3599980
Conc: 30.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



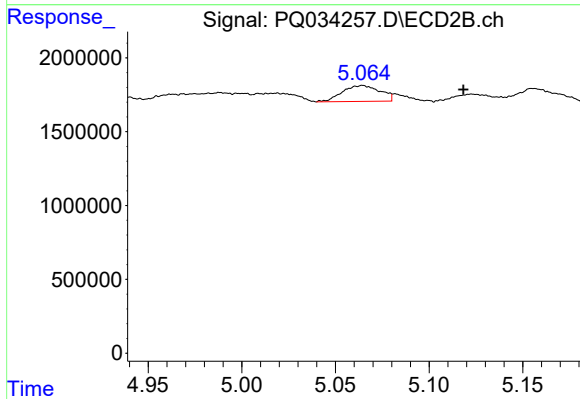
#17 AR-1242-2

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



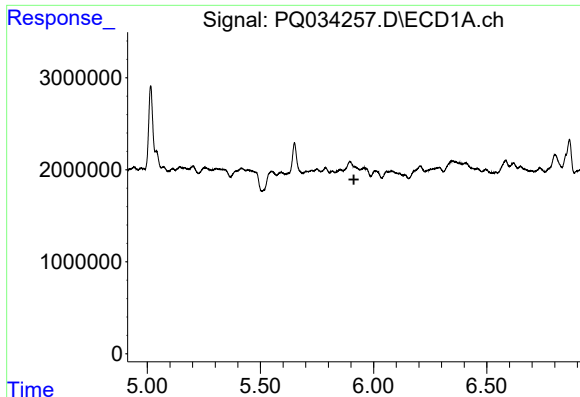
#18 AR-1242-3

R.T.: 5.787 min
Delta R.T.: -0.026 min
Response: 994944
Conc: 14.07 ng/ml



#18 AR-1242-3

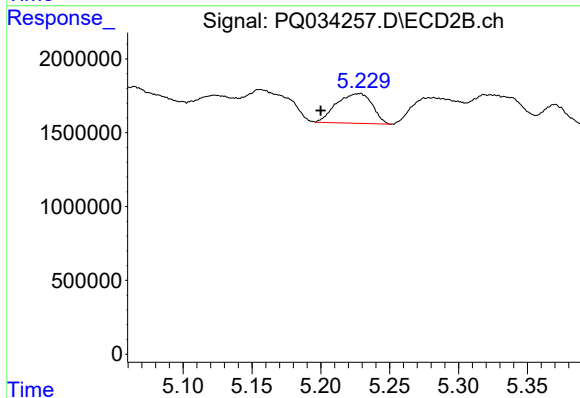
R.T.: 5.064 min
Delta R.T.: -0.054 min
Response: 1516708
Conc: 36.74 ng/ml



#19 AR-1242-4

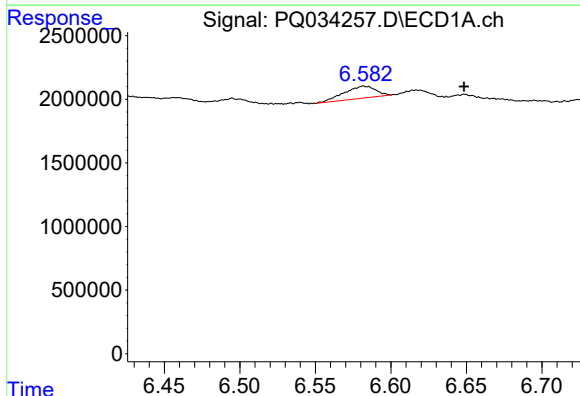
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



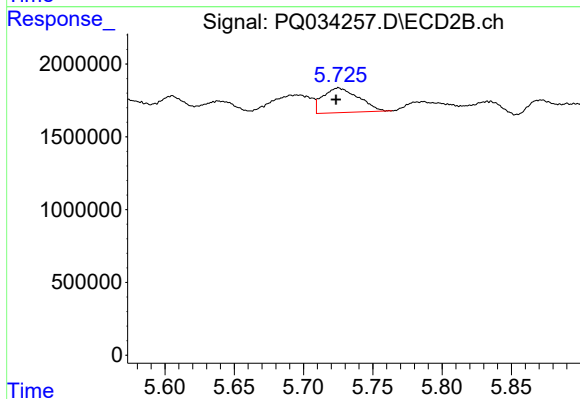
#19 AR-1242-4

R.T.: 5.228 min
Delta R.T.: 0.028 min
Response: 3648267
Conc: 90.65 ng/ml



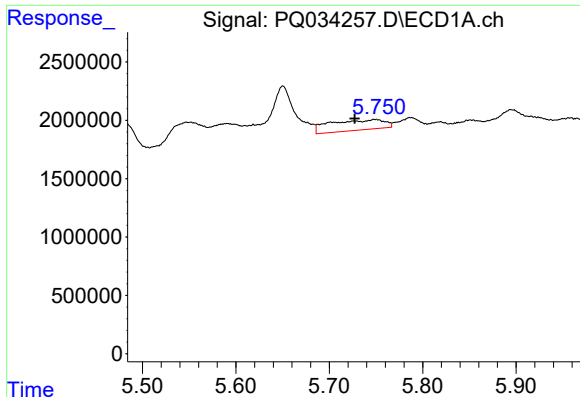
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.066 min
Response: 1378285
Conc: 21.32 ng/ml



#20 AR-1242-5

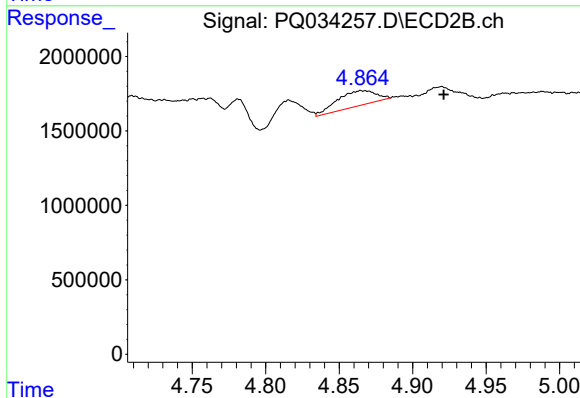
R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 3042157
Conc: 58.26 ng/ml



#21 AR-1248-1

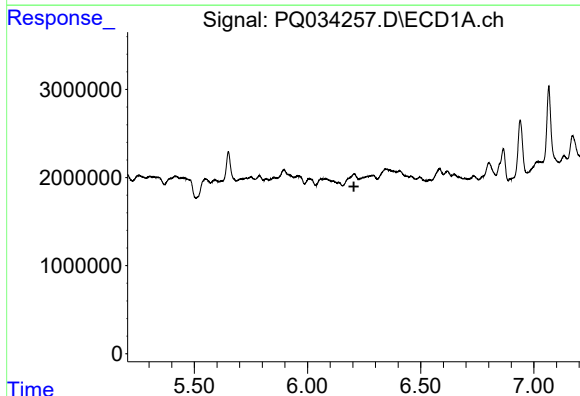
R.T.: 5.749 min
Delta R.T.: 0.022 min
Response: 3599980
Conc: 55.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



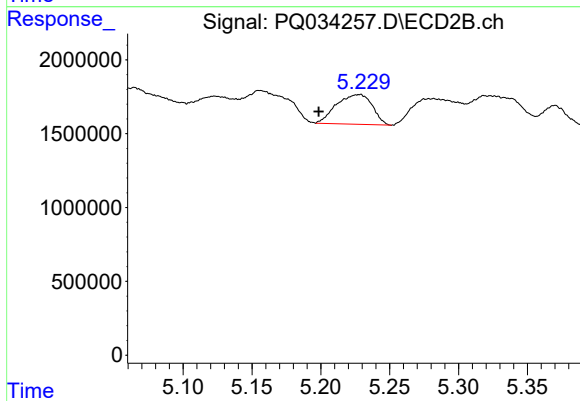
#21 AR-1248-1

R.T.: 4.865 min
Delta R.T.: -0.056 min
Response: 1853261
Conc: 39.97 ng/ml



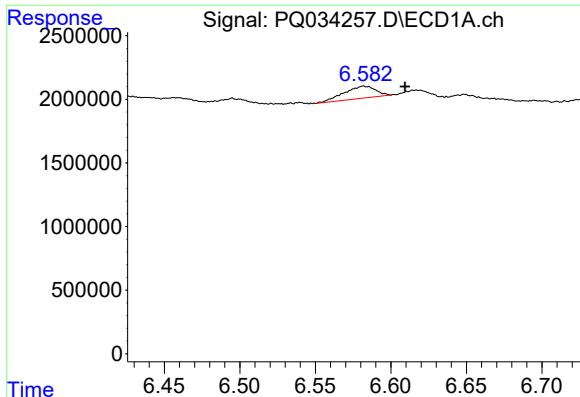
#23 AR-1248-3

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



#23 AR-1248-3

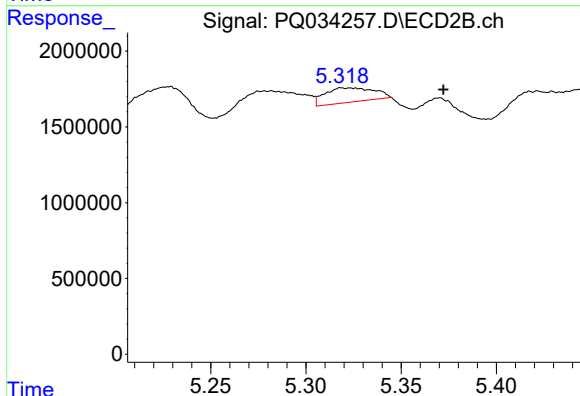
R.T.: 5.228 min
Delta R.T.: 0.030 min
Response: 3648267
Conc: 56.40 ng/ml



#24 AR-1248-4

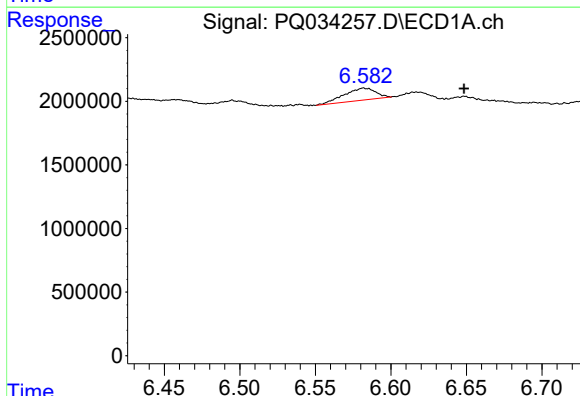
R.T.: 6.582 min
Delta R.T.: -0.027 min
Response: 1378285
Conc: 11.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



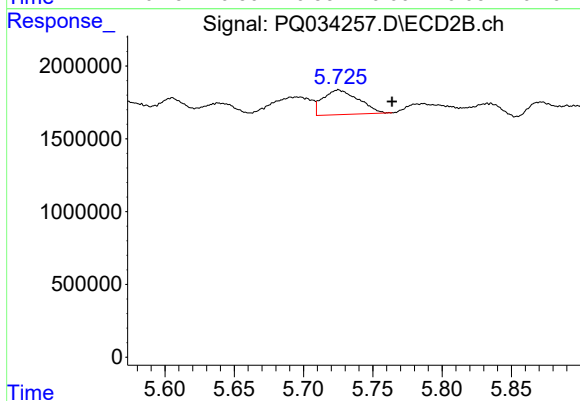
#24 AR-1248-4

R.T.: 5.319 min
Delta R.T.: -0.053 min
Response: 1696290
Conc: 21.29 ng/ml



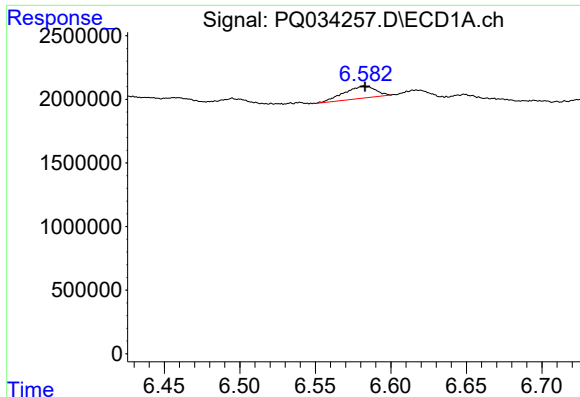
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: -0.066 min
Response: 1378285
Conc: 11.80 ng/ml



#25 AR-1248-5

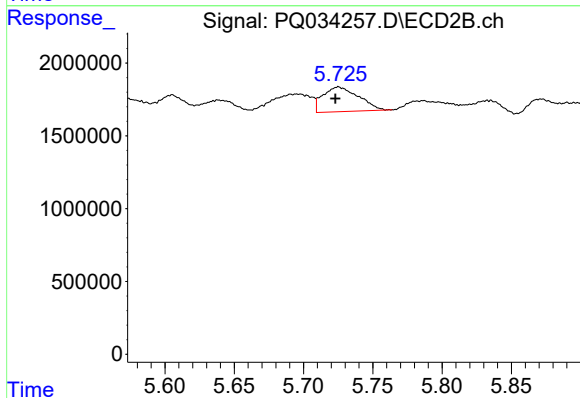
R.T.: 5.725 min
Delta R.T.: -0.039 min
Response: 3042157
Conc: 37.82 ng/ml



#26 AR-1254-1

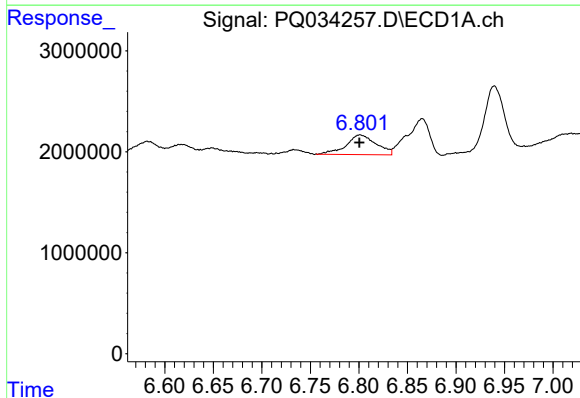
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 1378285
Conc: 12.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



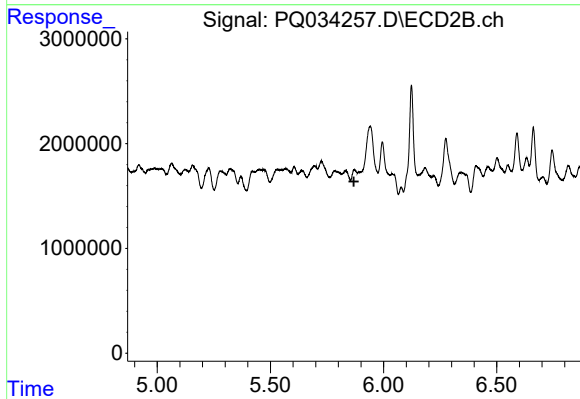
#26 AR-1254-1

R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 3042157
Conc: 26.31 ng/ml



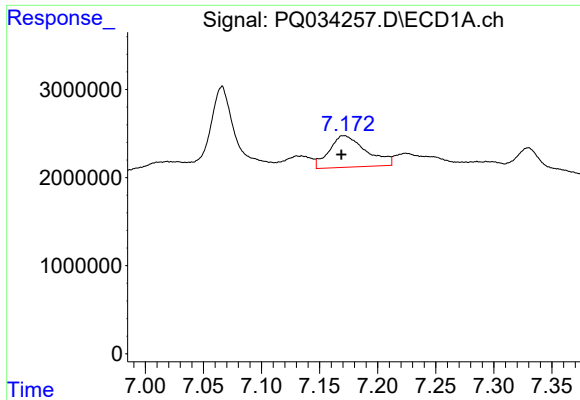
#27 AR-1254-2

R.T.: 6.801 min
Delta R.T.: 0.001 min
Response: 4177343
Conc: 23.29 ng/ml



#27 AR-1254-2

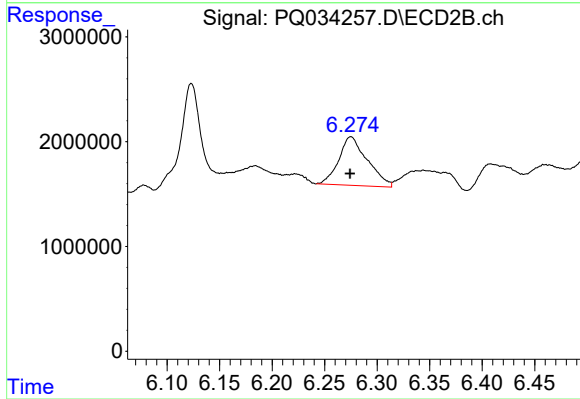
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

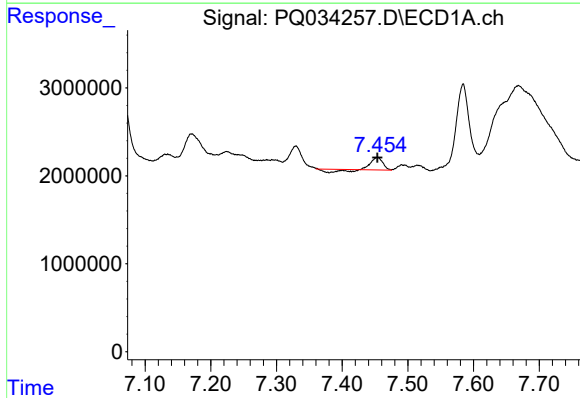
R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 7932227
Conc: 40.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



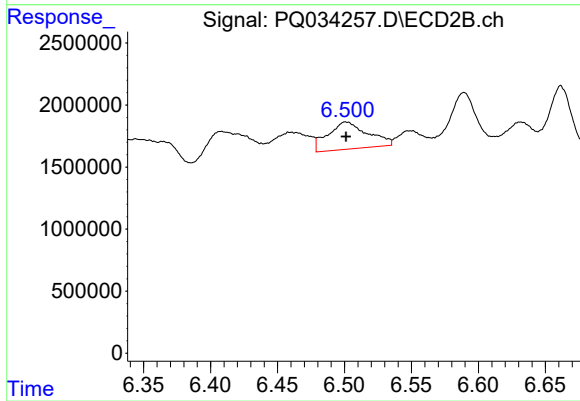
#28 AR-1254-3

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 8771703
Conc: 50.76 ng/ml



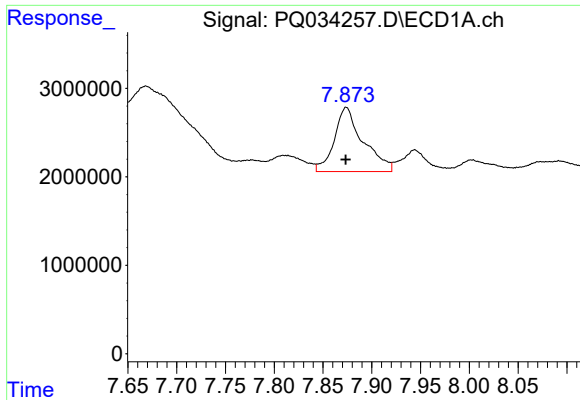
#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 1151525
Conc: 8.05 ng/ml



#29 AR-1254-4

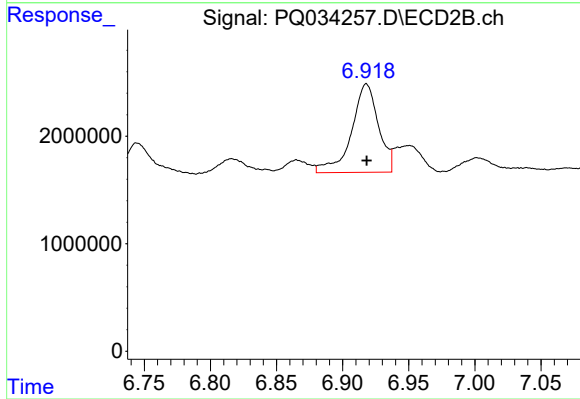
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 4544501
Conc: 41.69 ng/ml



#30 AR-1254-5

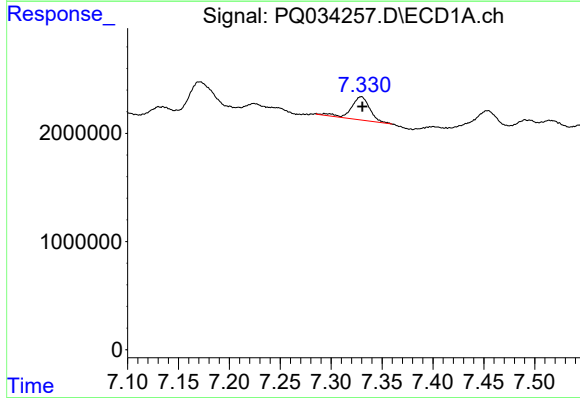
R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 14928361
Conc: 94.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



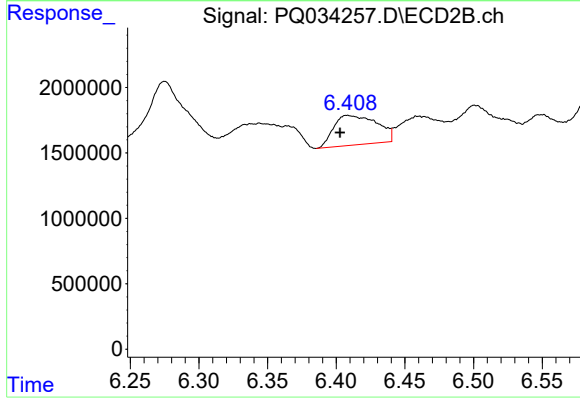
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 11679460
Conc: 76.97 ng/ml



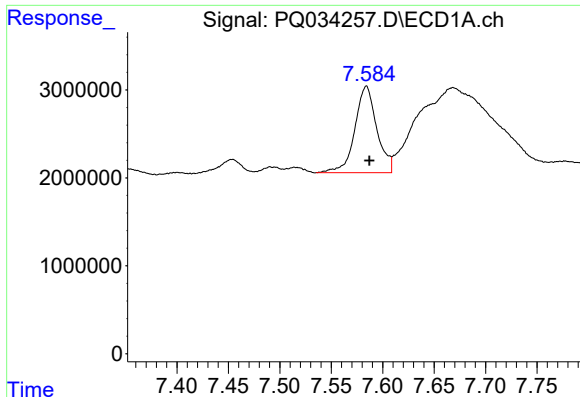
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 2652638
Conc: 19.24 ng/ml



#31 AR-1260-1

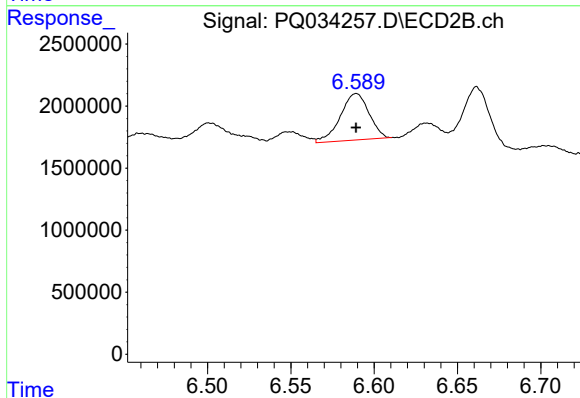
R.T.: 6.408 min
Delta R.T.: 0.005 min
Response: 4973515
Conc: 43.21 ng/ml



#32 AR-1260-2

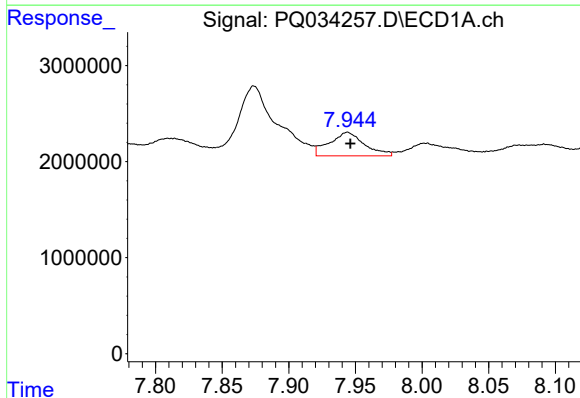
R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 14616188
Conc: 84.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



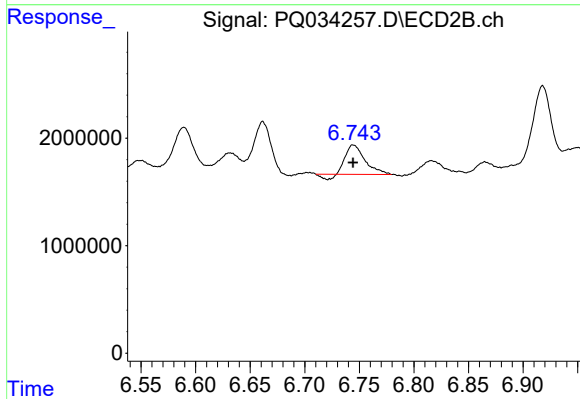
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 4486792
Conc: 31.60 ng/ml



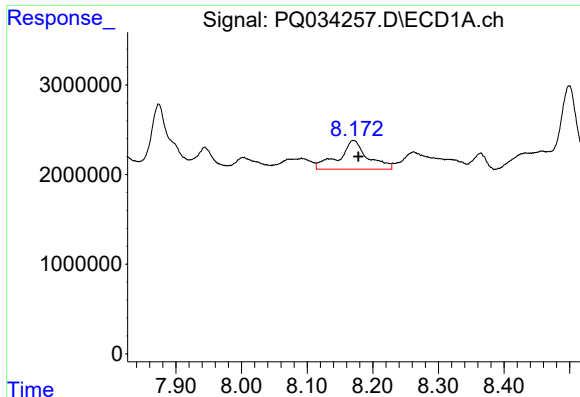
#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 4503513
Conc: 44.07 ng/ml



#33 AR-1260-3

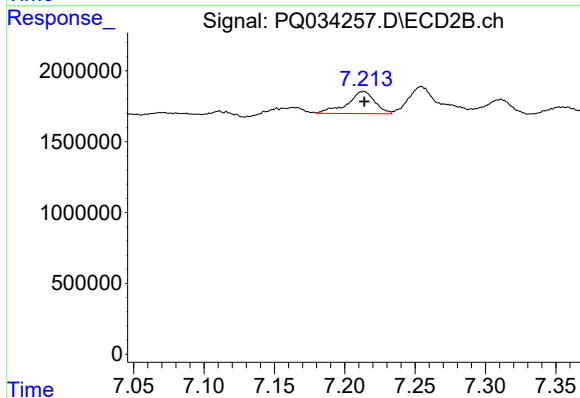
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 3147631
Conc: 23.89 ng/ml



#34 AR-1260-4

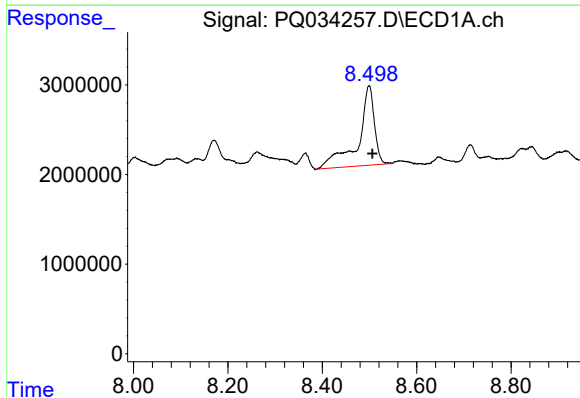
R.T.: 8.171 min
Delta R.T.: -0.008 min
Response: 9787582
Conc: 75.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



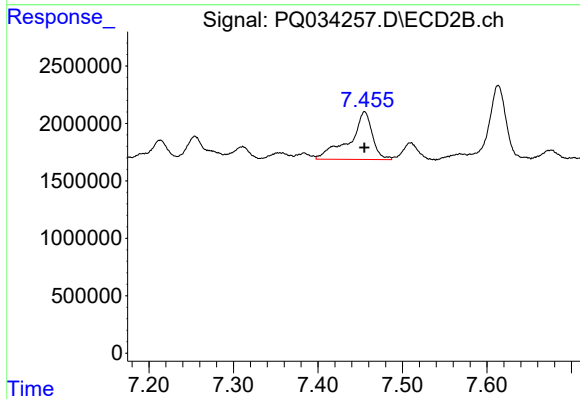
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 2142795
Conc: 23.61 ng/ml



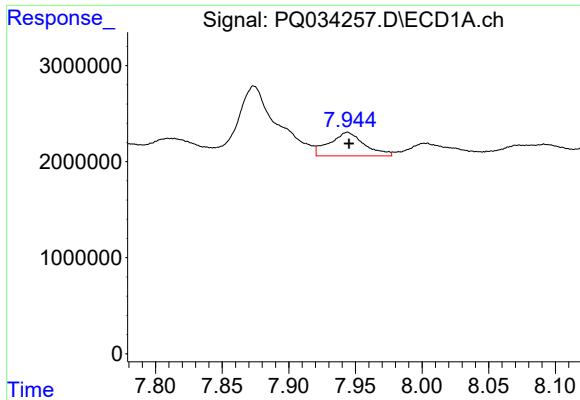
#35 AR-1260-5

R.T.: 8.499 min
Delta R.T.: -0.007 min
Response: 21194923
Conc: 84.99 ng/ml



#35 AR-1260-5

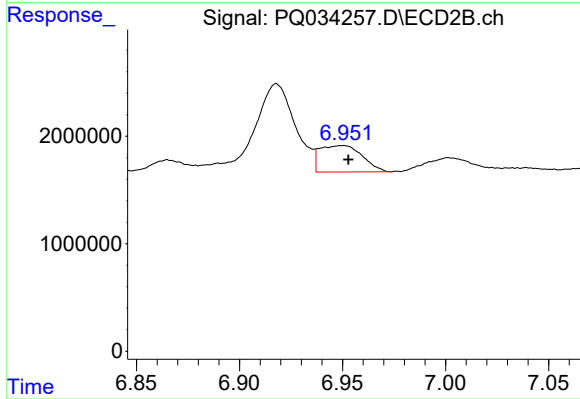
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 7764493
Conc: 33.41 ng/ml



#36 AR-1262-1

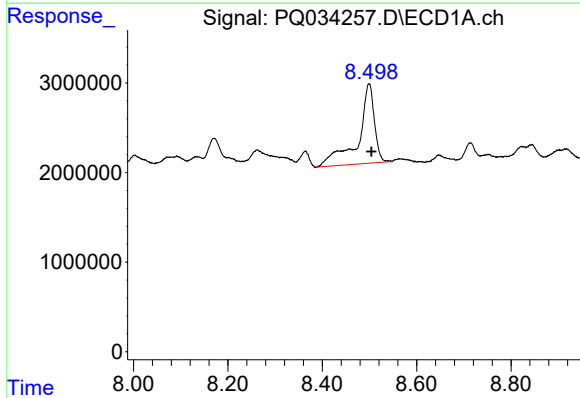
R.T.: 7.944 min
Delta R.T.: -0.001 min
Response: 4503513
Conc: 24.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



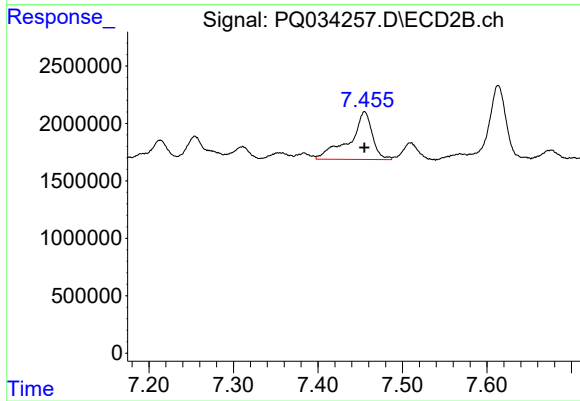
#36 AR-1262-1

R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 3525211
Conc: 23.48 ng/ml



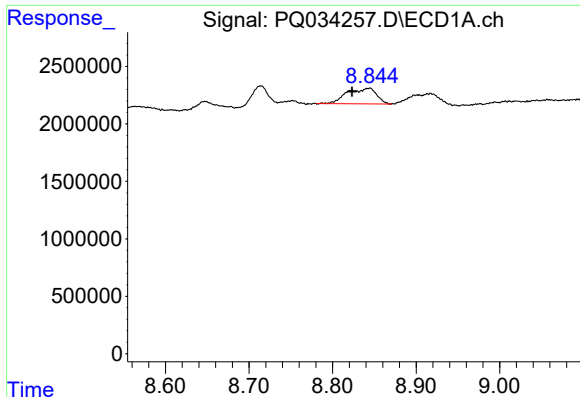
#37 AR-1262-2

R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 21194923
Conc: 62.31 ng/ml



#37 AR-1262-2

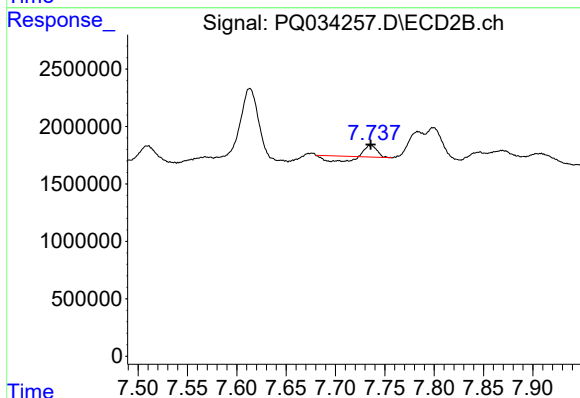
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 7764493
Conc: 26.95 ng/ml



#38 AR-1262-3

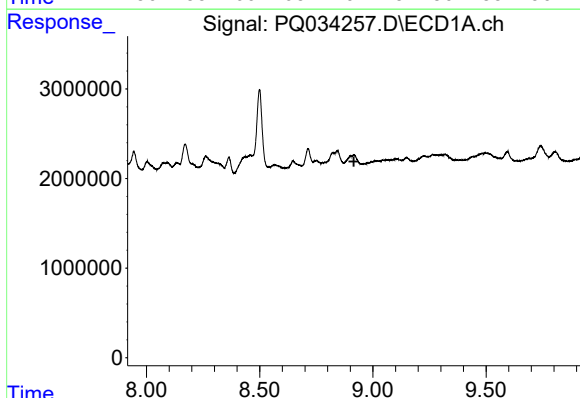
R.T.: 8.843 min
Delta R.T.: 0.020 min
Response: 3369818
Conc: 15.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



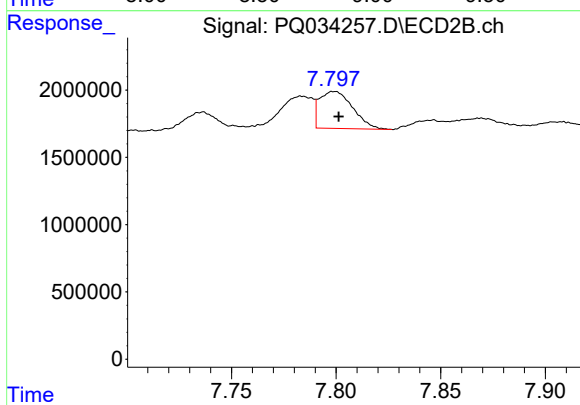
#38 AR-1262-3

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 25371
Conc: 0.24 ng/ml



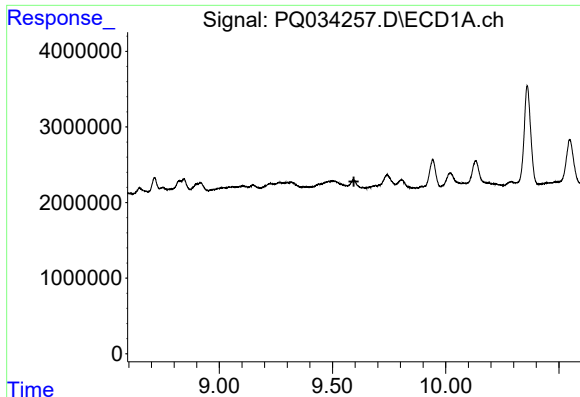
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.916 min
Response: 0
Conc: N.D.



#39 AR-1262-4

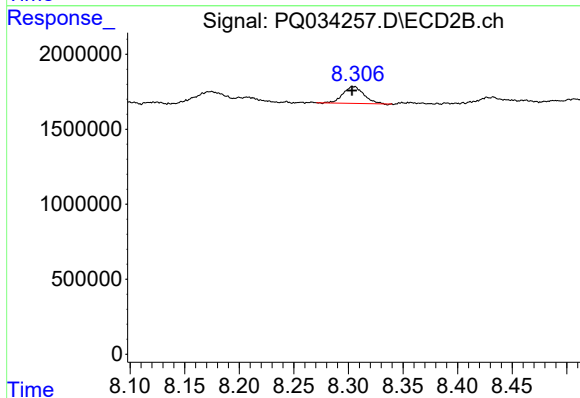
R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 3048720
Conc: 14.89 ng/ml



#40 AR-1262-5

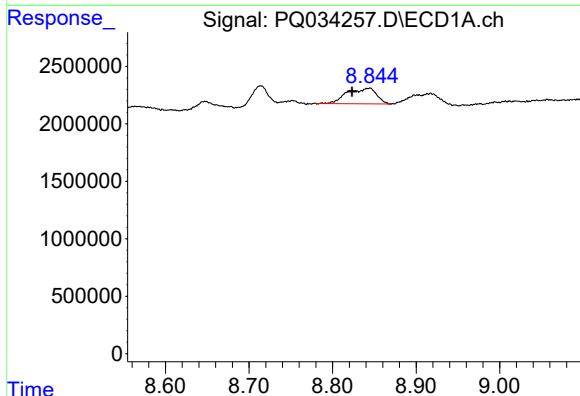
R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



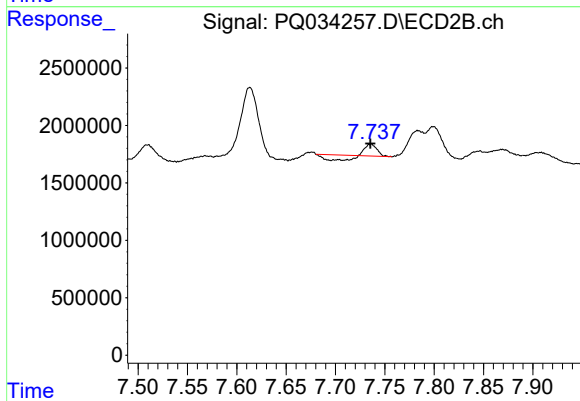
#40 AR-1262-5

R.T.: 8.305 min
Delta R.T.: 0.001 min
Response: 1467107
Conc: 16.09 ng/ml



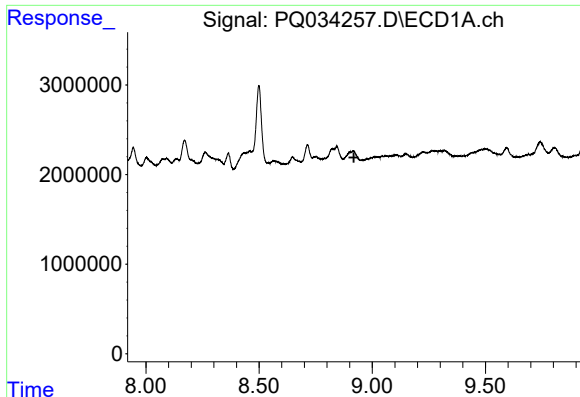
#41 AR-1268-1

R.T.: 8.843 min
Delta R.T.: 0.020 min
Response: 3369818
Conc: 7.65 ng/ml



#41 AR-1268-1

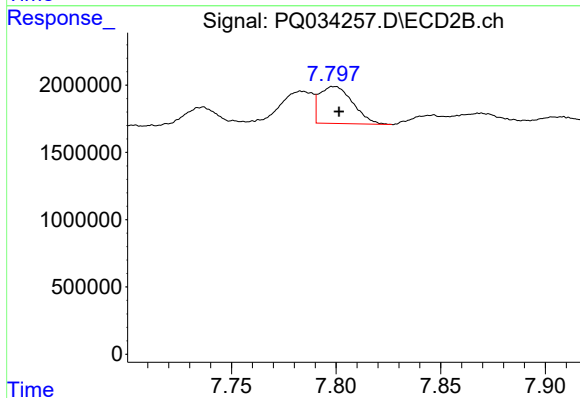
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 25371
Conc: 0.07 ng/ml



#42 AR-1268-2

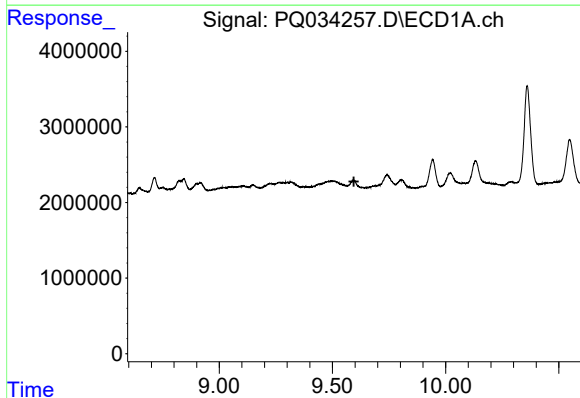
R.T.: 0.000 min
Exp R.T.: 8.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



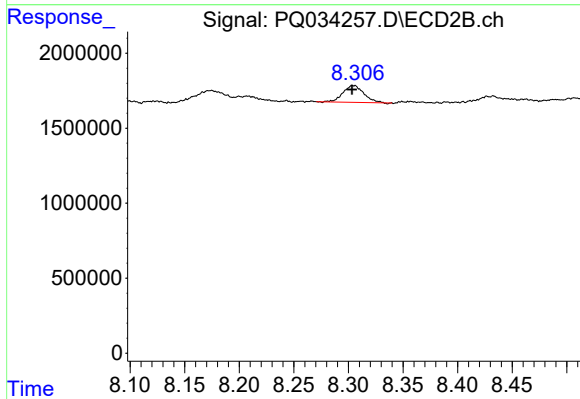
#42 AR-1268-2

R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 3048720
Conc: 9.54 ng/ml



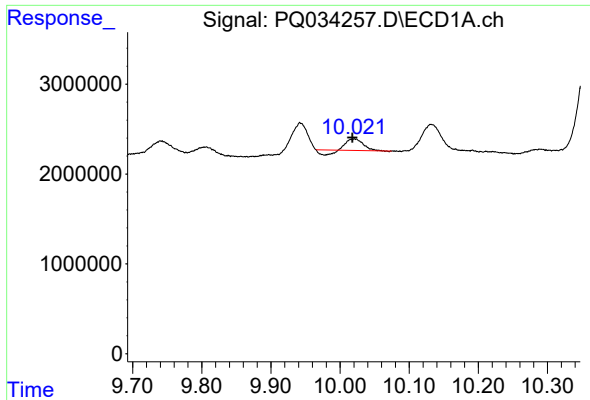
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.



#44 AR-1268-4

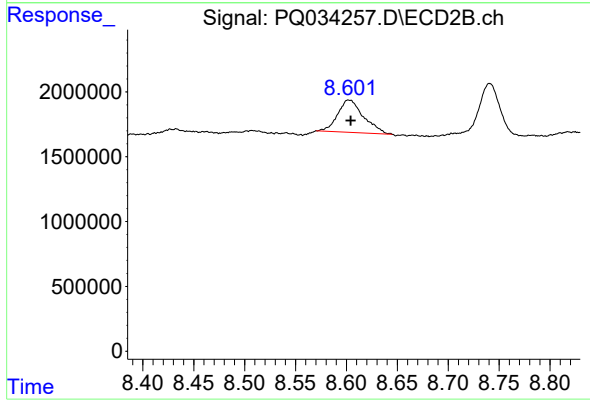
R.T.: 8.305 min
Delta R.T.: 0.001 min
Response: 1467107
Conc: 13.20 ng/ml



#45 AR-1268-5

R.T.: 10.021 min
Delta R.T.: 0.003 min
Response: 1463226
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.002 min
Response: 4389840
Conc: 5.07 ng/ml