

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 02:31
 Operator : SM\SJ
 Sample : J5851-01
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:05:11 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...	4.549	3.829	47972928	33371242	16.366	17.484
2)	SA Decachlor...	10.353	8.861	39387930	32378332	15.344	16.476
Target Compounds							
3)	L1 AR-1016-1	0.000	4.936	0	2589749	N.D.	36.663 #
4)	L1 AR-1016-2	0.000	4.936	0	2589749	N.D.	25.689 #
6)	L1 AR-1016-4	0.000	5.227	0	20396289	N.D.	495.602 #
7)	L1 AR-1016-5	0.000	5.441	0	1448049	N.D.	27.151 #
9)	L2 AR-1221-2	0.000	4.153	0	4349718	N.D.	281.197 #
10)	L2 AR-1221-3	4.940	4.221	2425412	4051463	35.700	79.376 #
11)	L3 AR-1232-1	4.940	4.221	2425412	4051463	47.059	107.077 #
12)	L3 AR-1232-2	5.438	4.936	14066865	2589749	500.795	65.161 #
14)	L3 AR-1232-4	0.000	5.227	0	20396289	N.D.	1100.696 #
15)	L3 AR-1232-5	5.993	5.441	1699206	1448049	84.661	71.655
16)	L4 AR-1242-1	0.000	4.936	0	2589749	N.D.	46.858 #
17)	L4 AR-1242-2	0.000	4.936	0	2589749	N.D.	32.390 #
19)	L4 AR-1242-4	0.000	5.227	0	20396289	N.D.	506.814 #
20)	L4 AR-1242-5	6.675	0.000	20302716	0	314.113	N.D. #
21)	L5 AR-1248-1	0.000	4.936	0	2589749	N.D.	55.855 #
22)	L5 AR-1248-2	5.993	0.000	1699206	0	18.228	N.D. #
23)	L5 AR-1248-3	0.000	5.227	0	20396289	N.D.	315.318 #
24)	L5 AR-1248-4	6.610	5.441	4841958	1448049	39.844	18.172 #
25)	L5 AR-1248-5	6.675	0.000	20302716	0	173.748	N.D. #
26)	L6 AR-1254-1	6.610	0.000	4841958	0	42.842	N.D. #
27)	L6 AR-1254-2	6.849	0.000	3905272	0	21.776	N.D. #
28)	L6 AR-1254-3	0.000	6.292	0	11664299	N.D.	67.500 #
30)	L6 AR-1254-5	7.860	0.000	5038773	0	32.003	N.D. #
34)	L7 AR-1260-4	0.000	7.247	0	1769136	N.D.	19.497 #
35)	L7 AR-1260-5	8.523	0.000	4105595	0	16.462	N.D. #
37)	L8 AR-1262-2	8.523	0.000	4105595	0	12.071	N.D. #

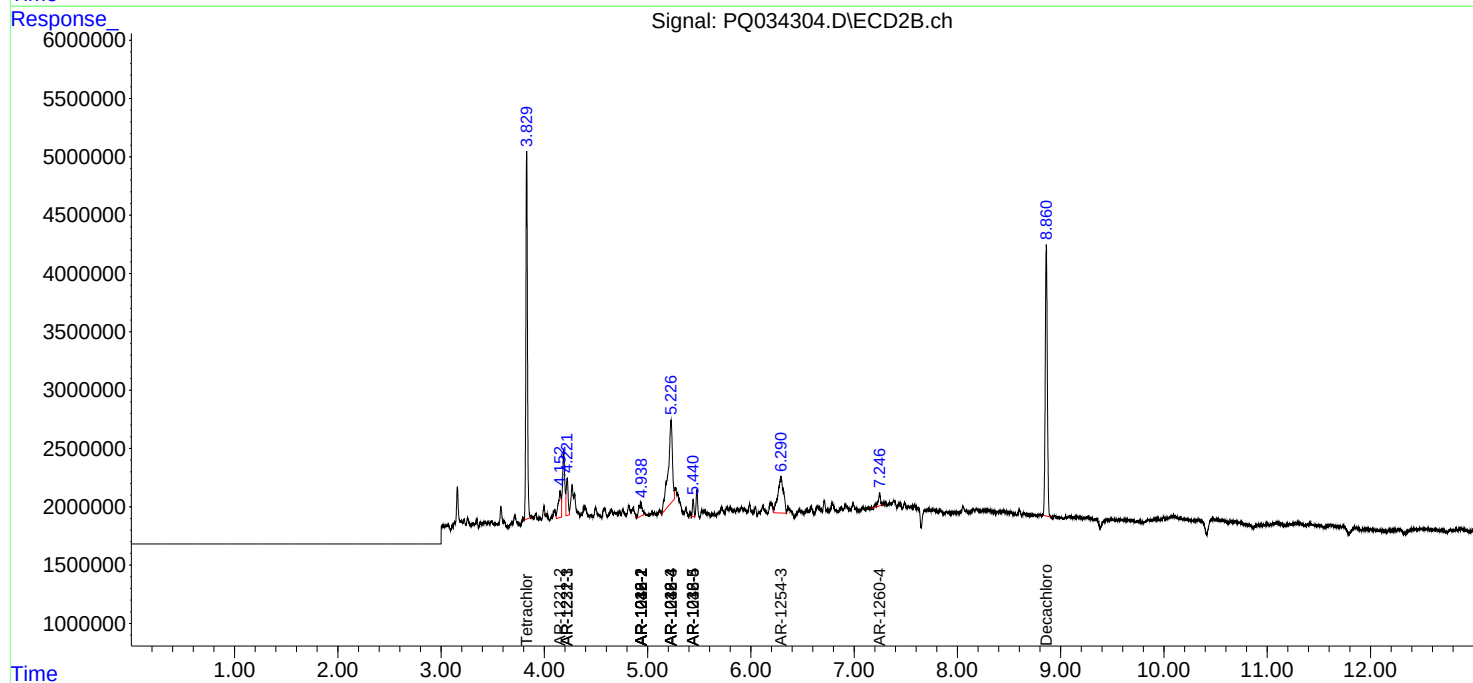
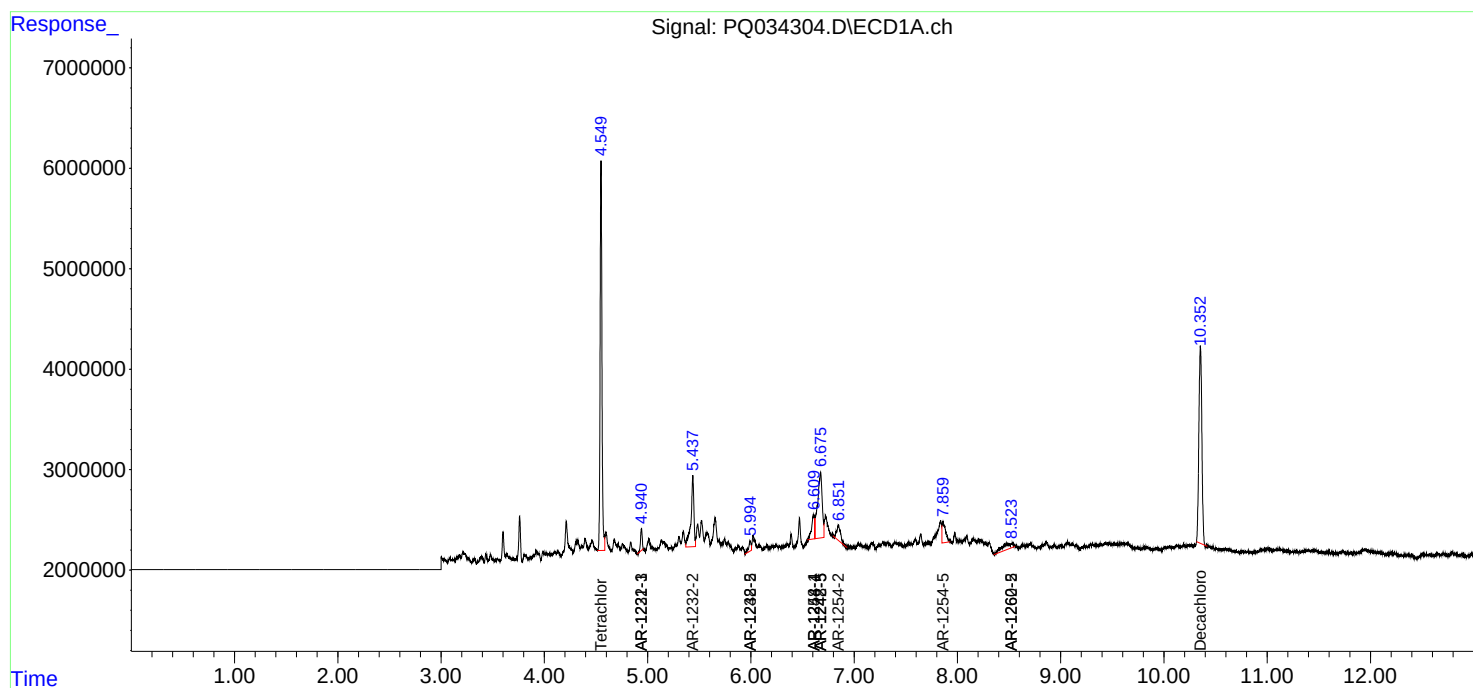
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

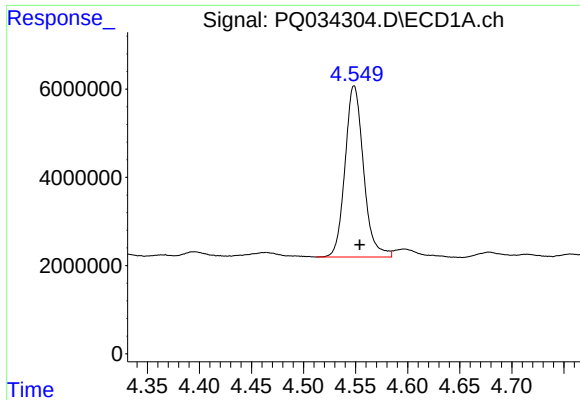
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 02:31
Operator : SM\SJ
Sample : J5851-01
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:05:11 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

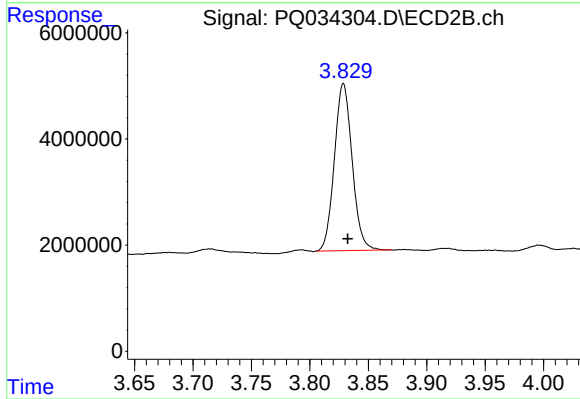




#1 Tetrachloro-m-xylene

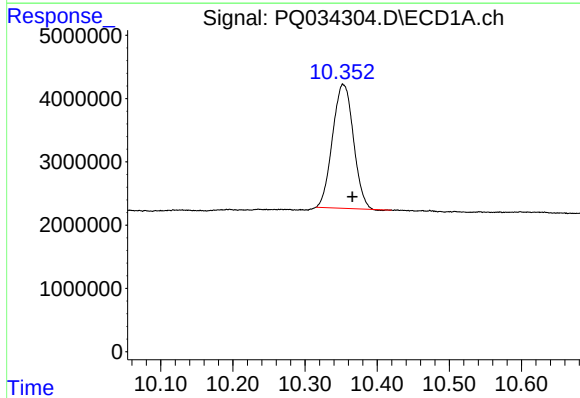
R.T.: 4.549 min
Delta R.T.: -0.005 min
Response: 47972928
Conc: 16.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



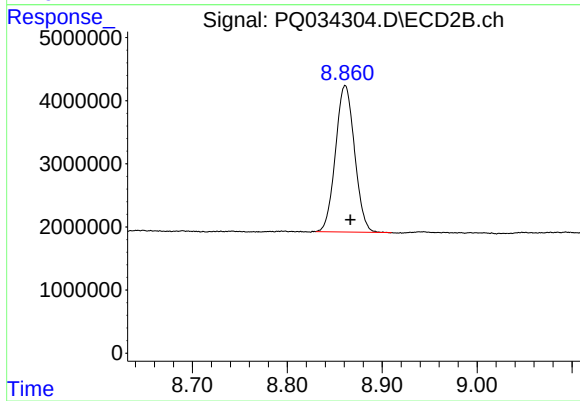
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.004 min
Response: 33371242
Conc: 17.48 ng/ml



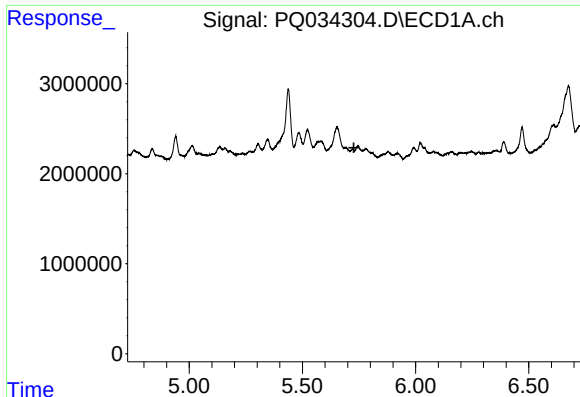
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: -0.013 min
Response: 39387930
Conc: 15.34 ng/ml



#2 Decachlorobiphenyl

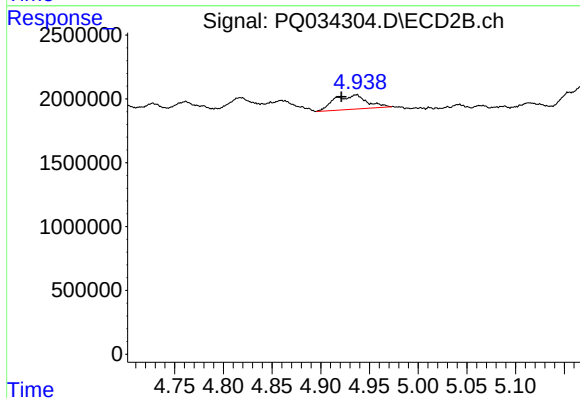
R.T.: 8.861 min
Delta R.T.: -0.006 min
Response: 32378332
Conc: 16.48 ng/ml



#3 AR-1016-1

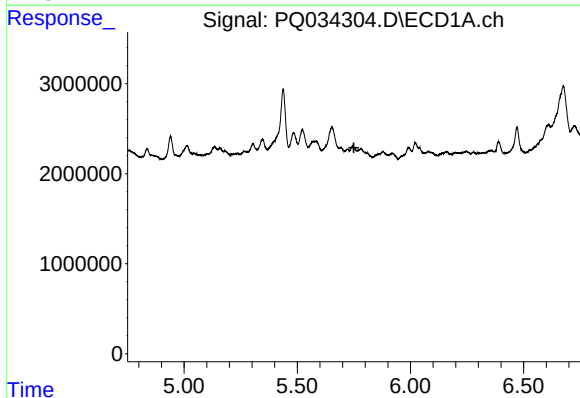
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



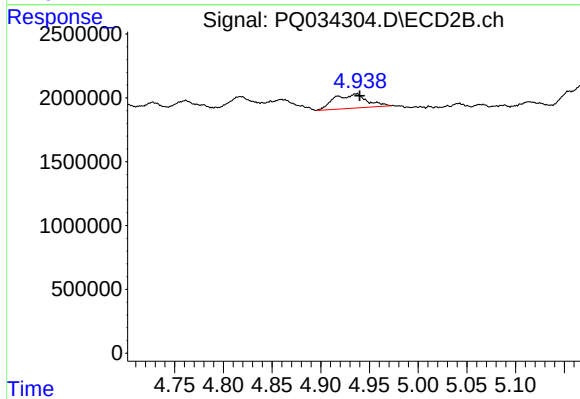
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.015 min
Response: 2589749
Conc: 36.66 ng/ml



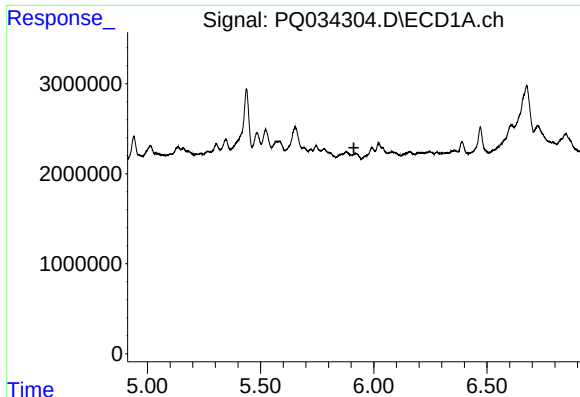
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

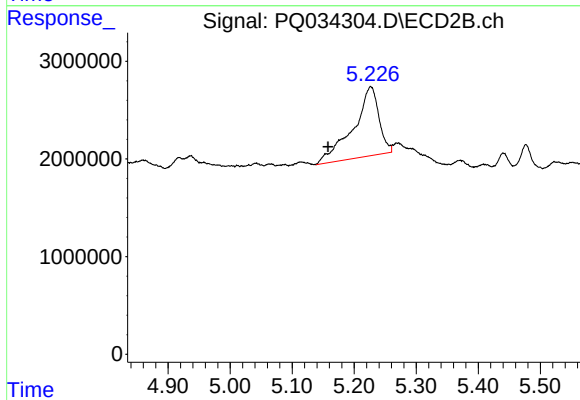
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 2589749
Conc: 25.69 ng/ml



#6 AR-1016-4

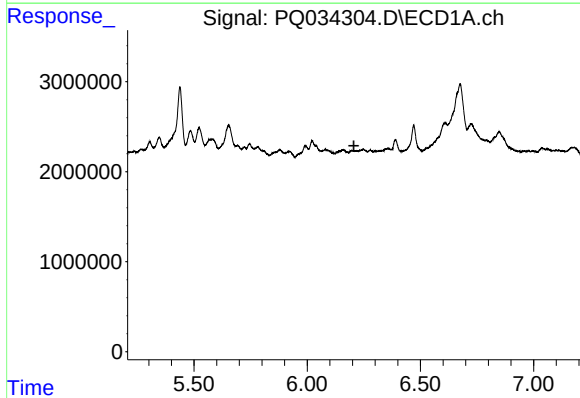
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



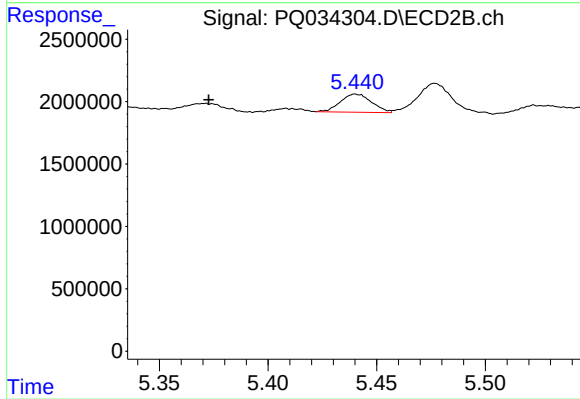
#6 AR-1016-4

R.T.: 5.227 min
Delta R.T.: 0.069 min
Response: 20396289
Conc: 495.60 ng/ml



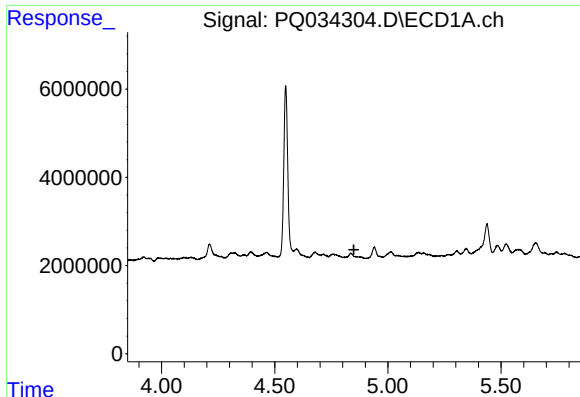
#7 AR-1016-5

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



#7 AR-1016-5

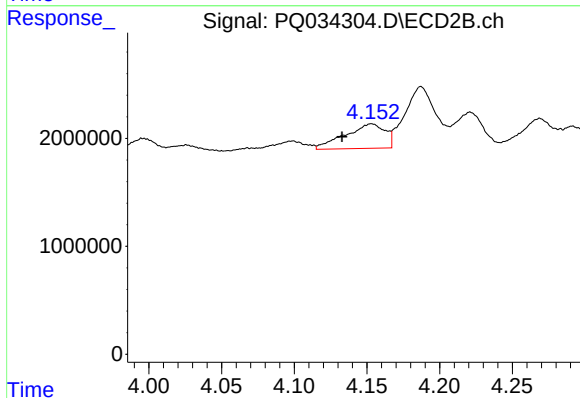
R.T.: 5.441 min
Delta R.T.: 0.068 min
Response: 1448049
Conc: 27.15 ng/ml



#9 AR-1221-2

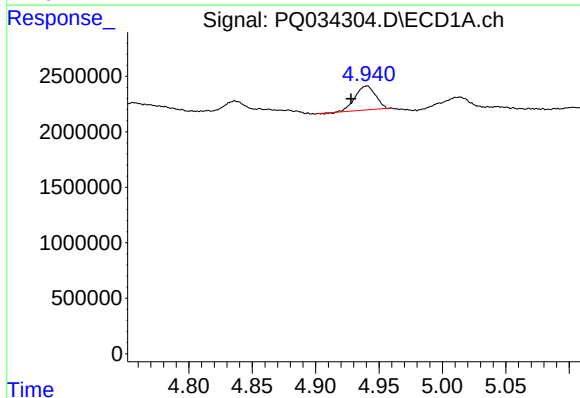
R.T.: 0.000 min
Exp R.T.: 4.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



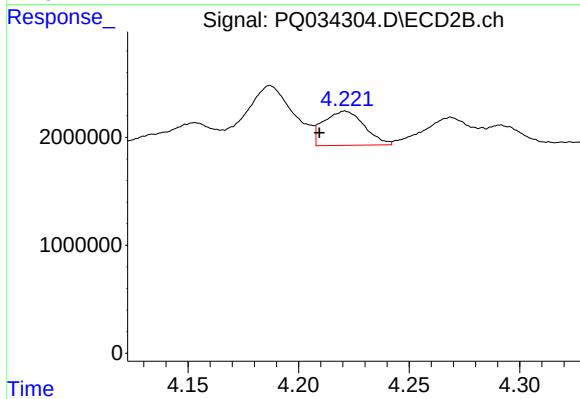
#9 AR-1221-2

R.T.: 4.153 min
Delta R.T.: 0.020 min
Response: 4349718
Conc: 281.20 ng/ml



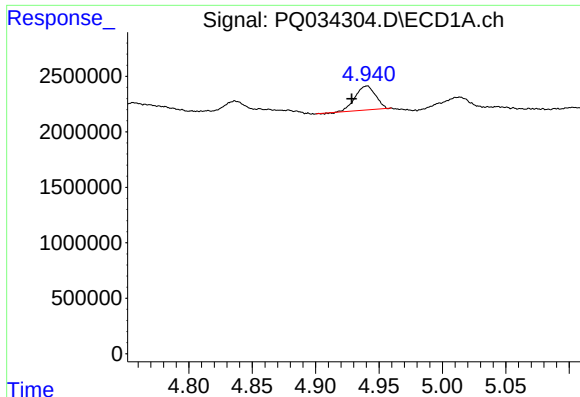
#10 AR-1221-3

R.T.: 4.940 min
Delta R.T.: 0.012 min
Response: 2425412
Conc: 35.70 ng/ml



#10 AR-1221-3

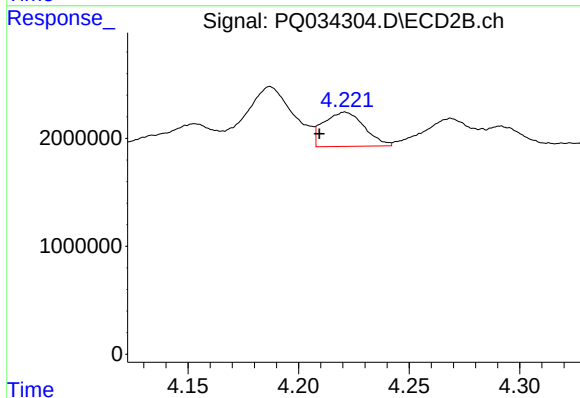
R.T.: 4.221 min
Delta R.T.: 0.012 min
Response: 4051463
Conc: 79.38 ng/ml



#11 AR-1232-1

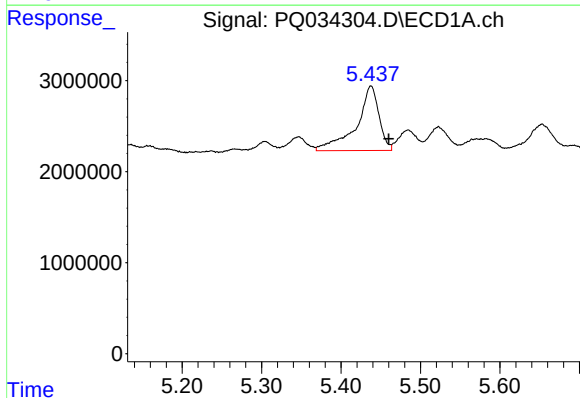
R.T.: 4.940 min
Delta R.T.: 0.012 min
Response: 2425412
Conc: 47.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



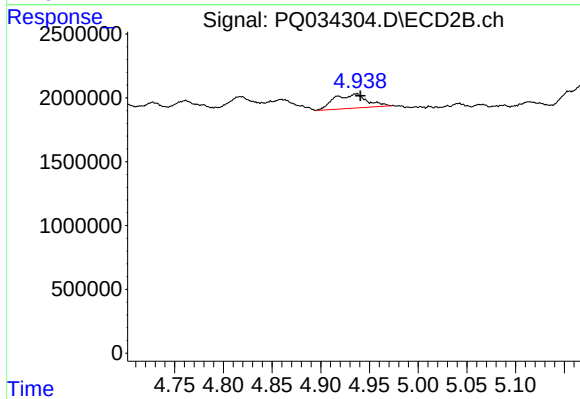
#11 AR-1232-1

R.T.: 4.221 min
Delta R.T.: 0.012 min
Response: 4051463
Conc: 107.08 ng/ml



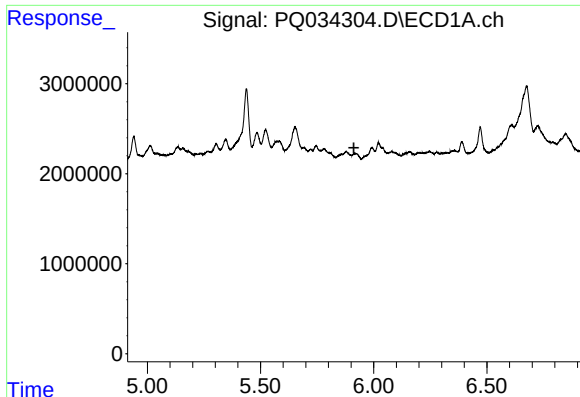
#12 AR-1232-2

R.T.: 5.438 min
Delta R.T.: -0.022 min
Response: 14066865
Conc: 500.79 ng/ml



#12 AR-1232-2

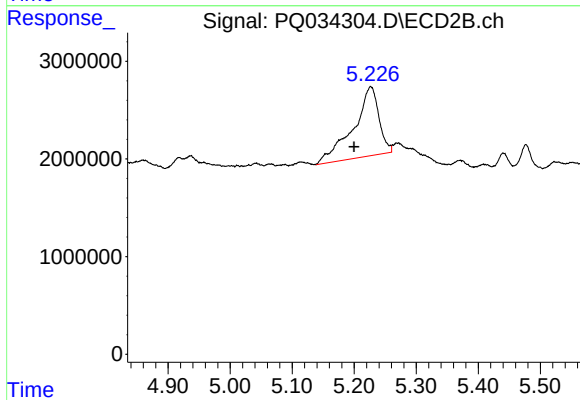
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 2589749
Conc: 65.16 ng/ml



#14 AR-1232-4

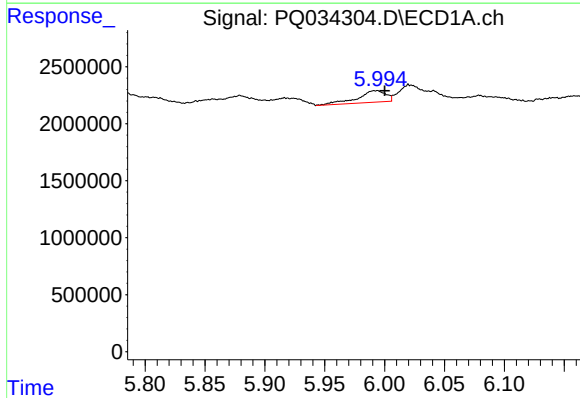
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



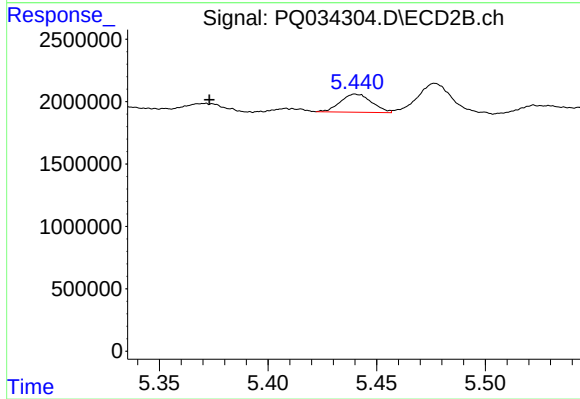
#14 AR-1232-4

R.T.: 5.227 min
Delta R.T.: 0.027 min
Response: 20396289
Conc: 1100.70 ng/ml



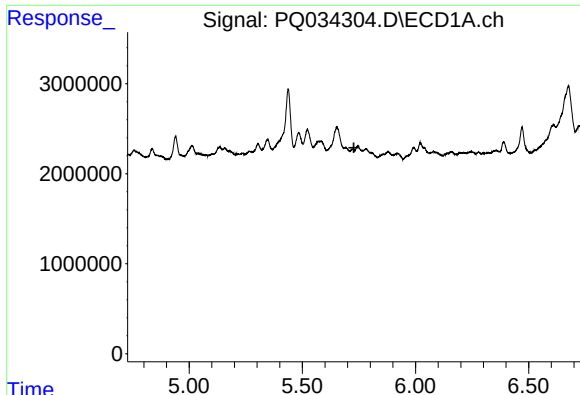
#15 AR-1232-5

R.T.: 5.993 min
Delta R.T.: -0.007 min
Response: 1699206
Conc: 84.66 ng/ml



#15 AR-1232-5

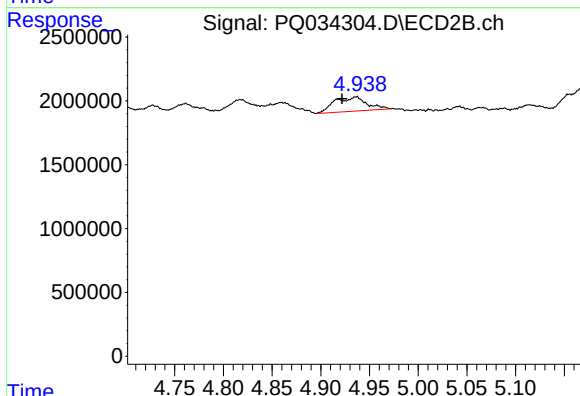
R.T.: 5.441 min
Delta R.T.: 0.067 min
Response: 1448049
Conc: 71.66 ng/ml



#16 AR-1242-1

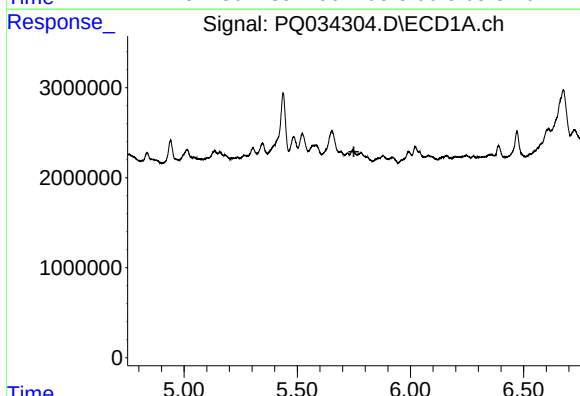
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



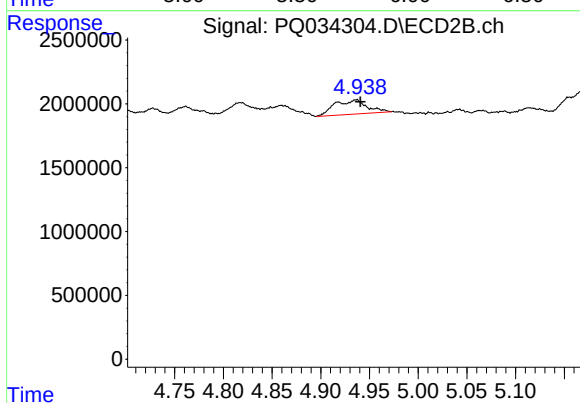
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: 0.014 min
Response: 2589749
Conc: 46.86 ng/ml



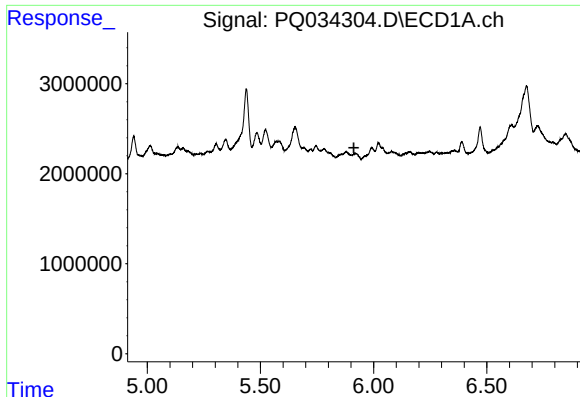
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#17 AR-1242-2

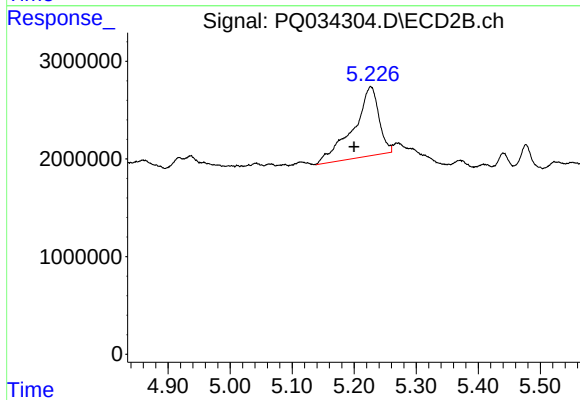
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 2589749
Conc: 32.39 ng/ml



#19 AR-1242-4

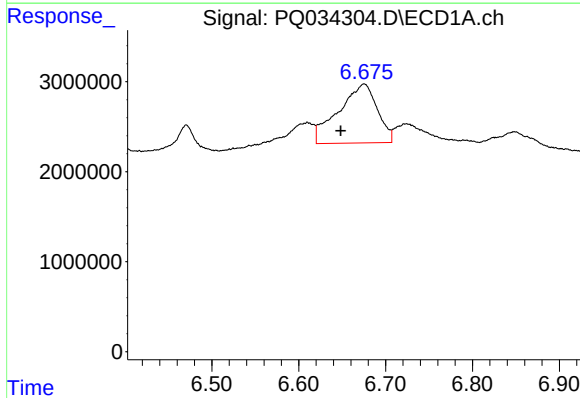
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



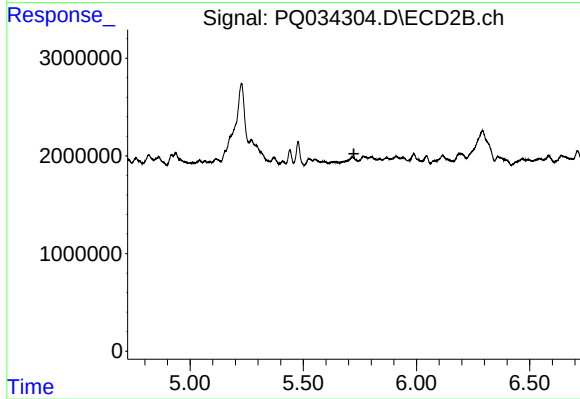
#19 AR-1242-4

R.T.: 5.227 min
Delta R.T.: 0.027 min
Response: 20396289
Conc: 506.81 ng/ml



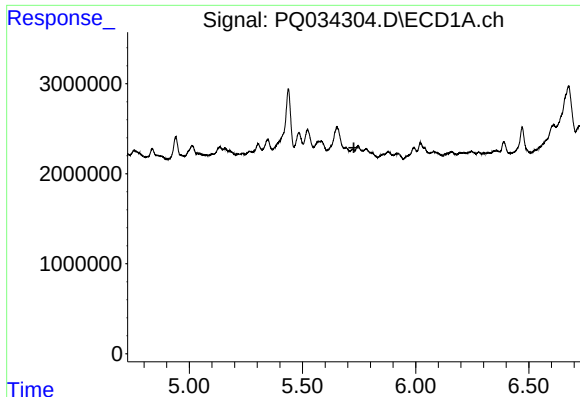
#20 AR-1242-5

R.T.: 6.675 min
Delta R.T.: 0.027 min
Response: 20302716
Conc: 314.11 ng/ml



#20 AR-1242-5

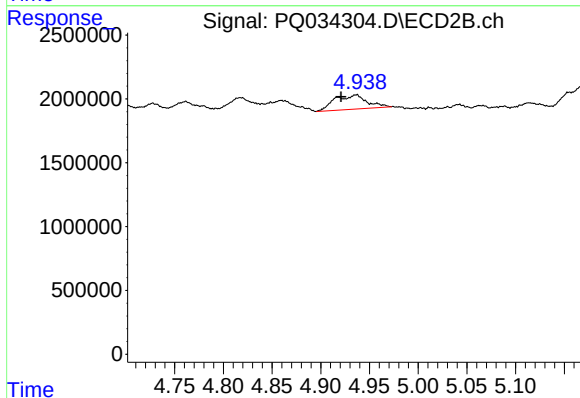
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



#21 AR-1248-1

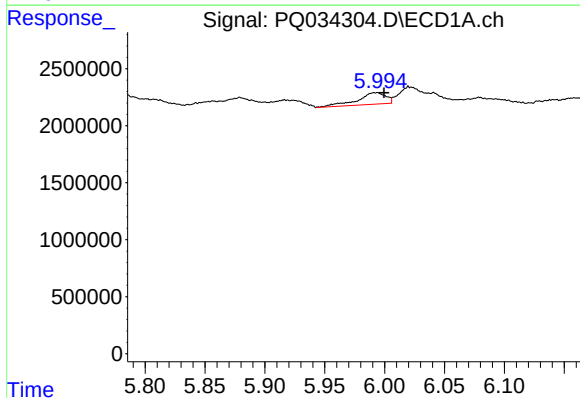
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



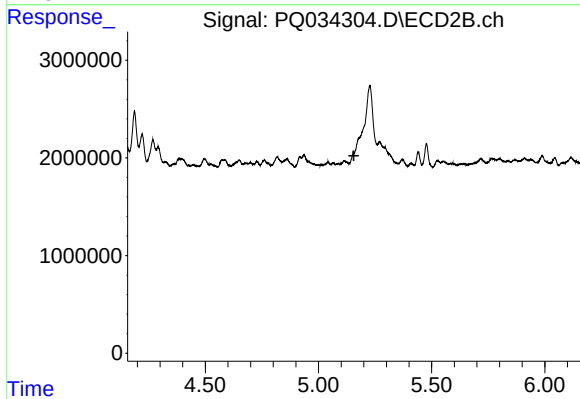
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.015 min
Response: 2589749
Conc: 55.86 ng/ml



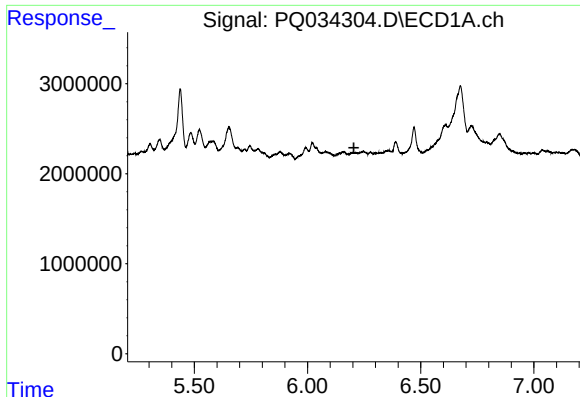
#22 AR-1248-2

R.T.: 5.993 min
Delta R.T.: -0.007 min
Response: 1699206
Conc: 18.23 ng/ml



#22 AR-1248-2

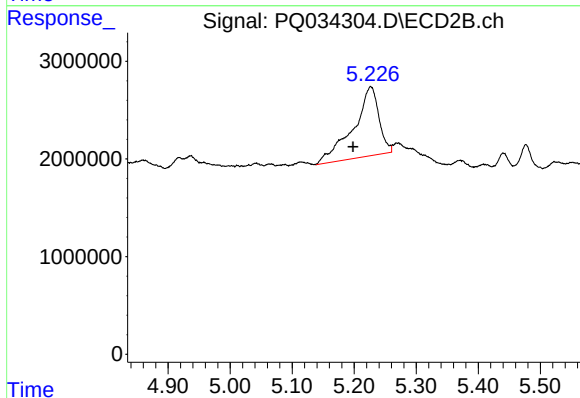
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#23 AR-1248-3

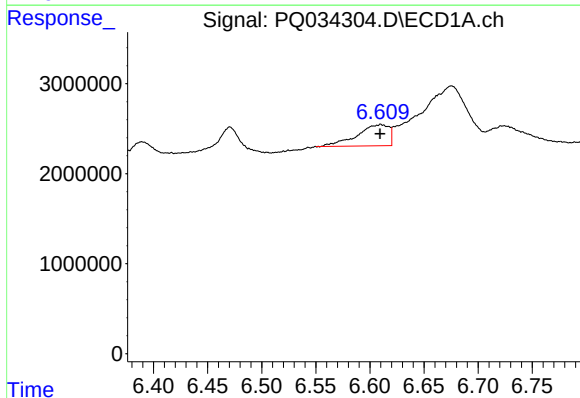
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



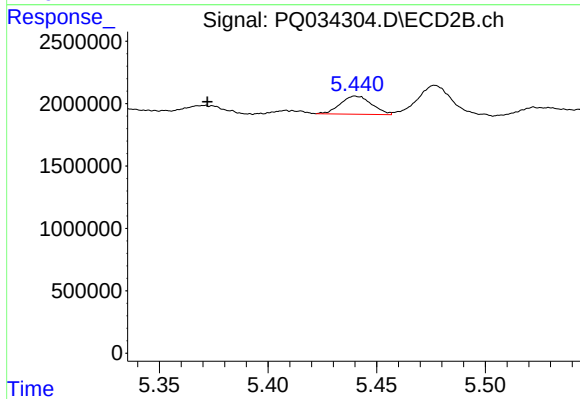
#23 AR-1248-3

R.T.: 5.227 min
Delta R.T.: 0.028 min
Response: 20396289
Conc: 315.32 ng/ml



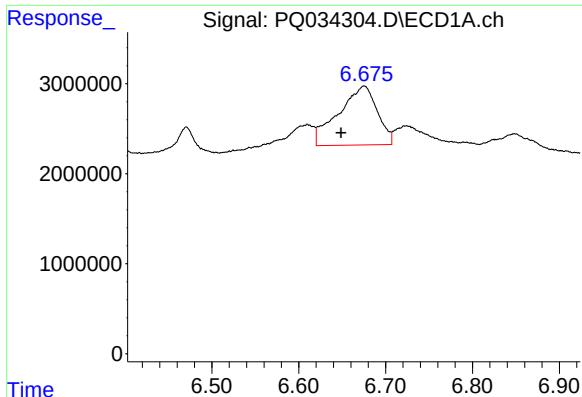
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 4841958
Conc: 39.84 ng/ml



#24 AR-1248-4

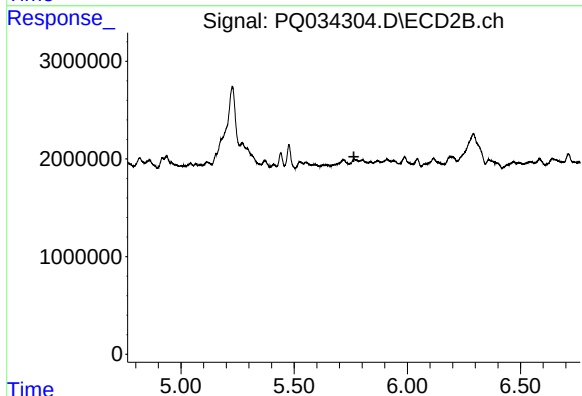
R.T.: 5.441 min
Delta R.T.: 0.068 min
Response: 1448049
Conc: 18.17 ng/ml



#25 AR-1248-5

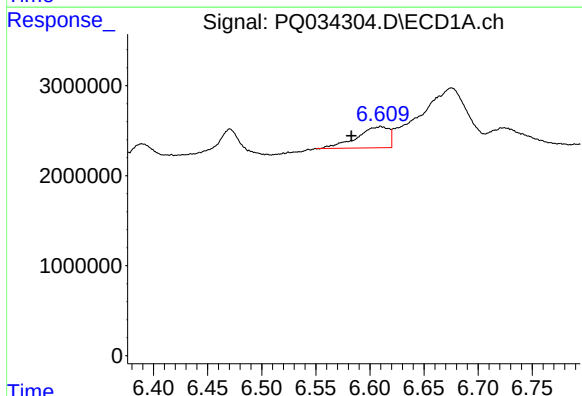
R.T.: 6.675 min
Delta R.T.: 0.027 min
Response: 20302716
Conc: 173.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



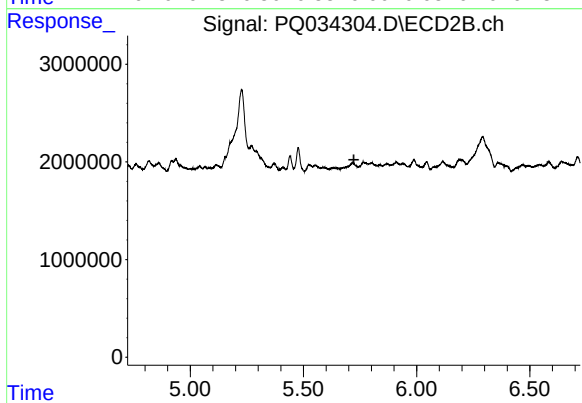
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



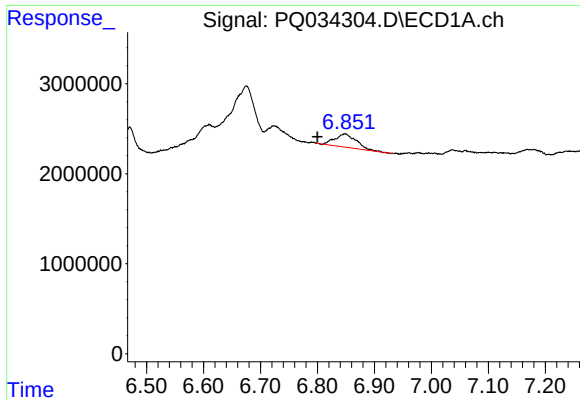
#26 AR-1254-1

R.T.: 6.610 min
Delta R.T.: 0.027 min
Response: 4841958
Conc: 42.84 ng/ml



#26 AR-1254-1

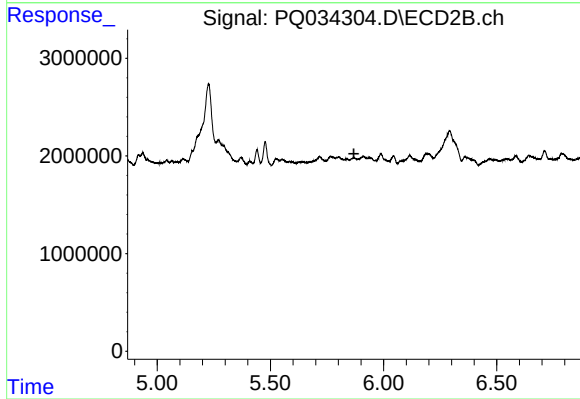
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#27 AR-1254-2

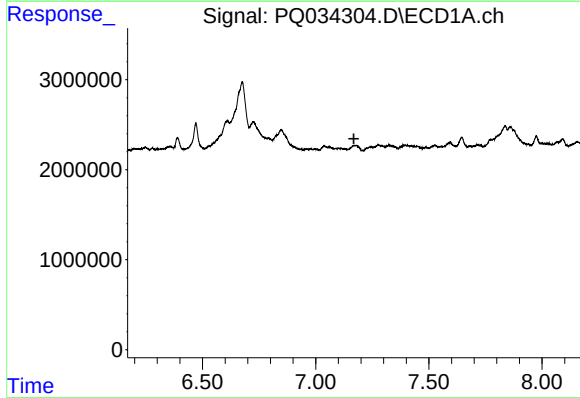
R.T.: 6.849 min
Delta R.T.: 0.048 min
Response: 3905272
Conc: 21.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



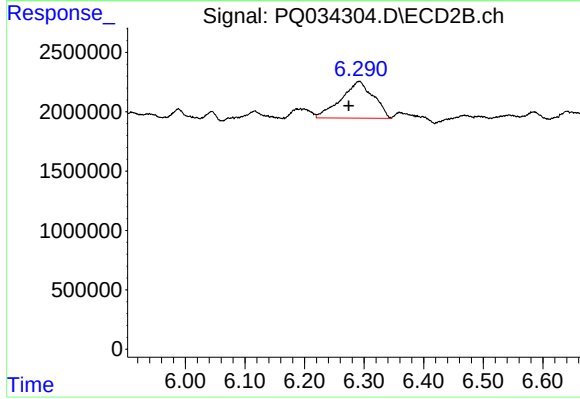
#27 AR-1254-2

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



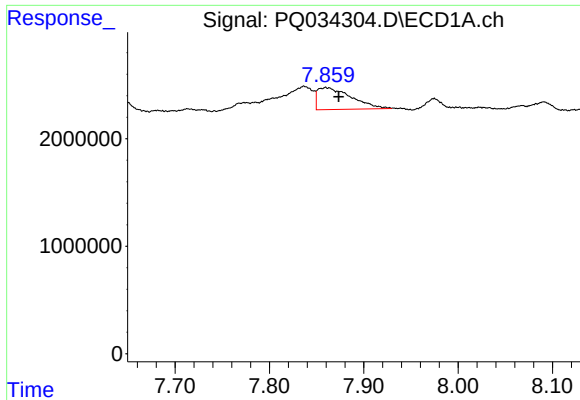
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#28 AR-1254-3

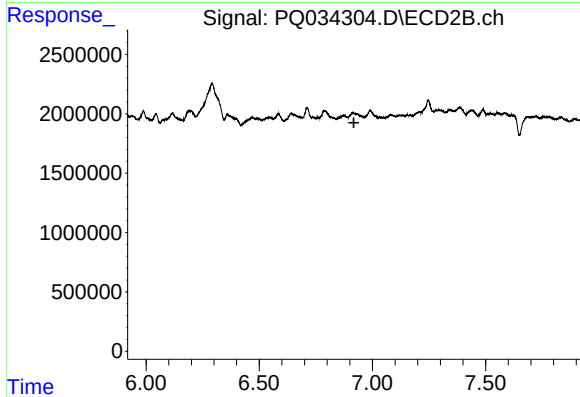
R.T.: 6.292 min
Delta R.T.: 0.018 min
Response: 11664299
Conc: 67.50 ng/ml



#30 AR-1254-5

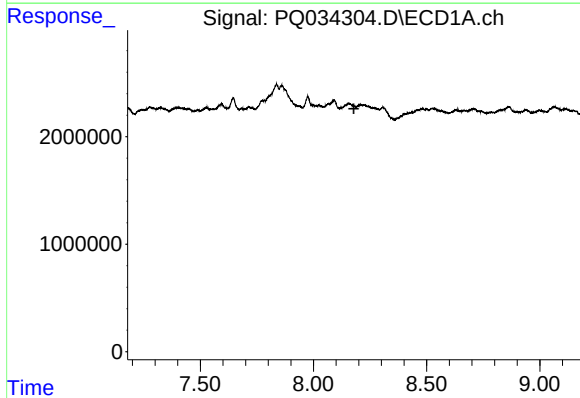
R.T.: 7.860 min
Delta R.T.: -0.014 min
Response: 5038773
Conc: 32.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



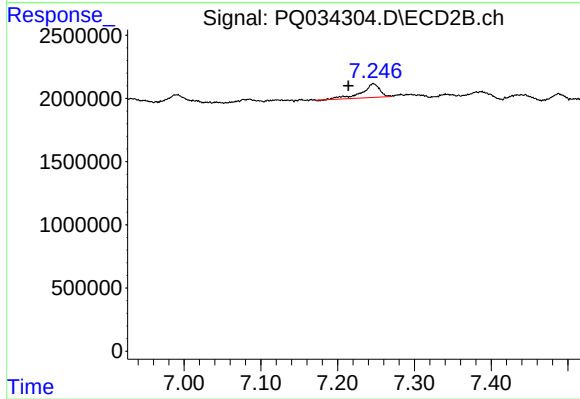
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



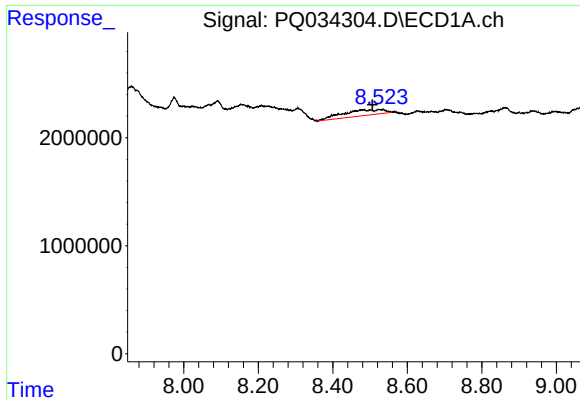
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.



#34 AR-1260-4

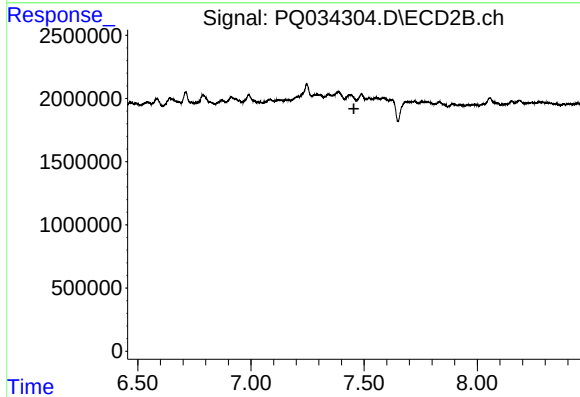
R.T.: 7.247 min
Delta R.T.: 0.033 min
Response: 1769136
Conc: 19.50 ng/ml



#35 AR-1260-5

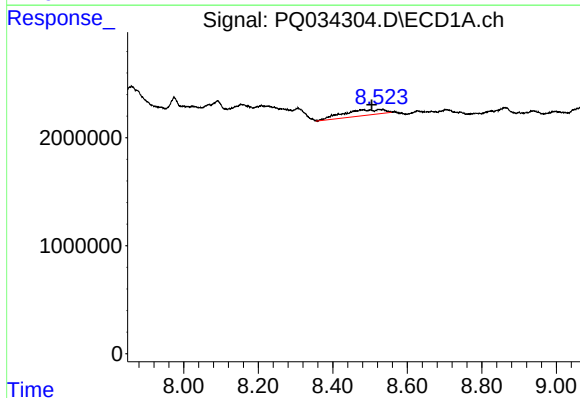
R.T.: 8.523 min
Delta R.T.: 0.017 min
Response: 4105595
Conc: 16.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



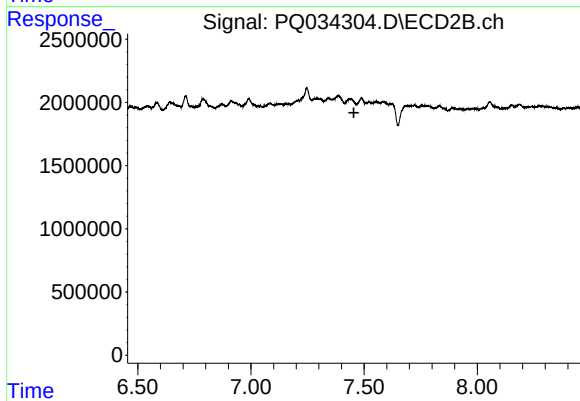
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.523 min
Delta R.T.: 0.019 min
Response: 4105595
Conc: 12.07 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.