

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 05:31
 Operator : SM\SJ
 Sample : J5851-12
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:11:05 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	56423332	39376812	19.248	20.630
2)	SA Decachlor...	10.352	8.860	44930888	36649469	17.503	18.650
Target Compounds							
3)	L1 AR-1016-1	0.000	4.936	0	1517301	N.D.	21.480 #
4)	L1 AR-1016-2	0.000	4.936	0	1517301	N.D.	15.051 #
6)	L1 AR-1016-4	0.000	5.226	0	23124986	N.D.	561.906 #
7)	L1 AR-1016-5	0.000	5.441	0	1454433	N.D.	27.271 #
9)	L2 AR-1221-2	0.000	4.152	0	4589755	N.D.	296.714 #
10)	L2 AR-1221-3	4.940	4.221	2544047	4283912	37.446	83.930 #
11)	L3 AR-1232-1	4.940	4.221	2544047	4283912	49.360	113.220 #
12)	L3 AR-1232-2	5.437	4.936	13650507	1517301	485.972	38.177 #
14)	L3 AR-1232-4	0.000	5.226	0	23124986	N.D.	1247.951 #
15)	L3 AR-1232-5	6.021	5.441	1365134	1454433	68.016	71.971
16)	L4 AR-1242-1	0.000	4.936	0	1517301	N.D.	27.454 #
17)	L4 AR-1242-2	0.000	4.936	0	1517301	N.D.	18.977 #
19)	L4 AR-1242-4	0.000	5.226	0	23124986	N.D.	574.618 #
20)	L4 AR-1242-5	6.672	0.000	17085642	0	264.340	N.D. #
21)	L5 AR-1248-1	0.000	4.936	0	1517301	N.D.	32.725 #
22)	L5 AR-1248-2	6.021	5.226	1365134	23124986	14.644	368.608 #
23)	L5 AR-1248-3	0.000	5.226	0	23124986	N.D.	357.503 #
24)	L5 AR-1248-4	6.612	5.441	4221217	1454433	34.736	18.252 #
25)	L5 AR-1248-5	6.672	0.000	17085642	0	146.217	N.D. #
26)	L6 AR-1254-1	6.612	0.000	4221217	0	37.350	N.D. #
28)	L6 AR-1254-3	0.000	6.291	0	9623949	N.D.	55.693 #
30)	L6 AR-1254-5	7.862	0.000	5332651	0	33.870	N.D. #
32)	L7 AR-1260-2	7.644	0.000	2783835	0	16.174	N.D. #
34)	L7 AR-1260-4	0.000	7.249	0	1244747	N.D.	13.718 #
35)	L7 AR-1260-5	0.000	7.445	0	2817009	N.D.	12.121 #
37)	L8 AR-1262-2	0.000	7.445	0	2817009	N.D.	9.776 #

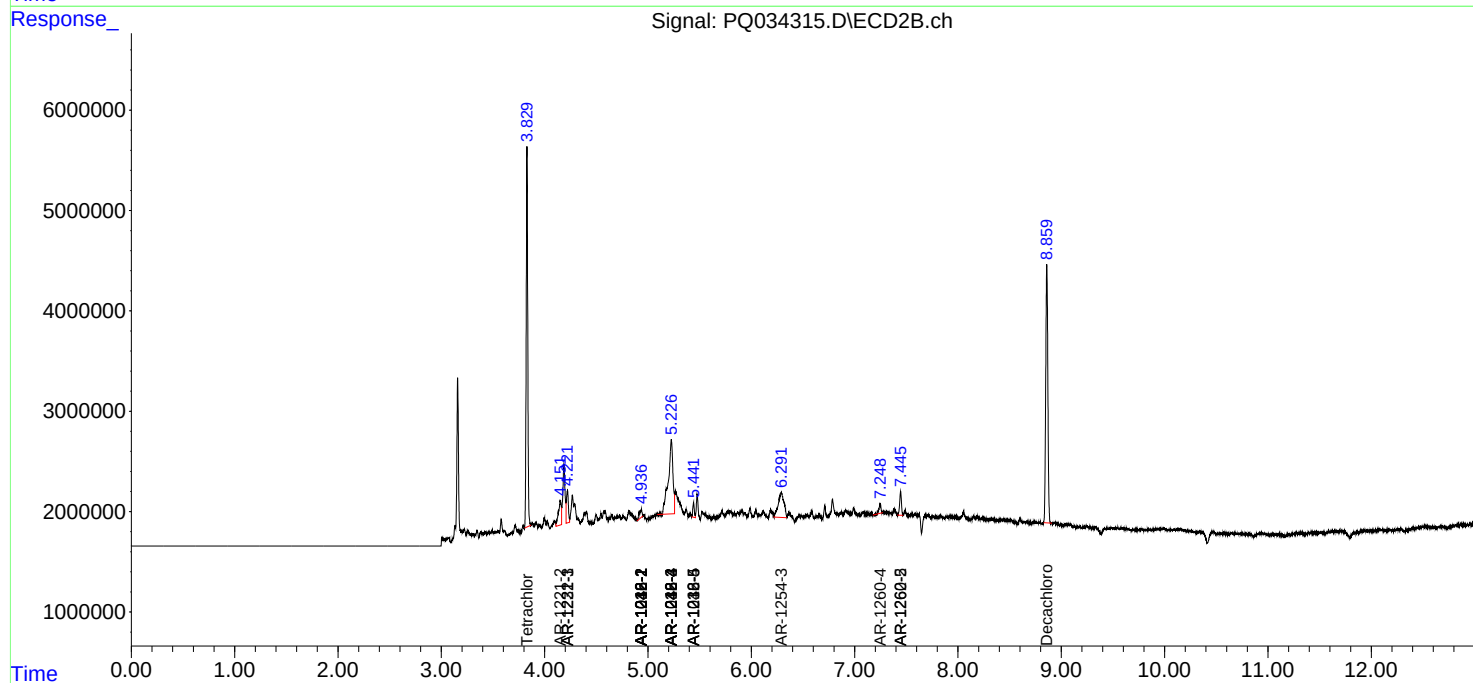
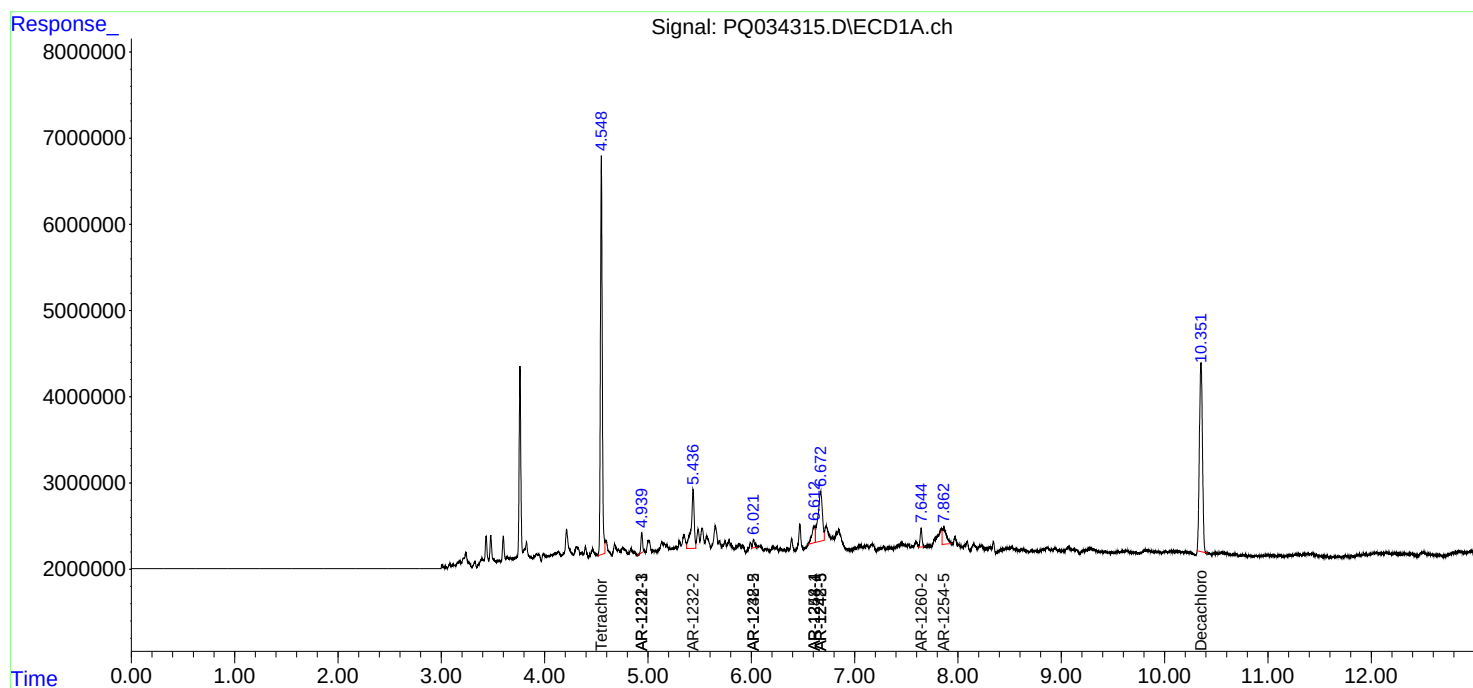
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

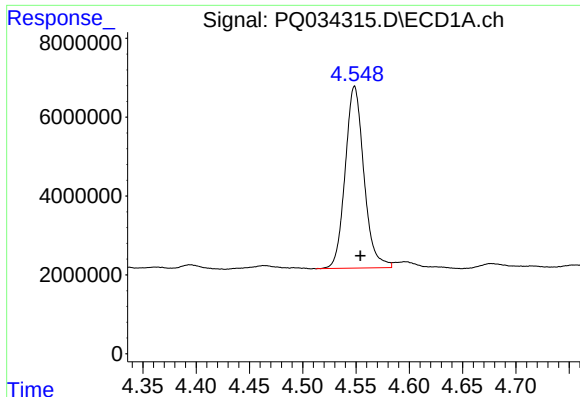
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 05:31
Operator : SM\SJ
Sample : J5851-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

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

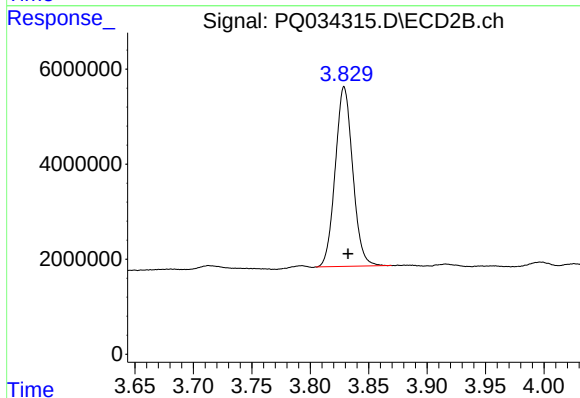




#1 Tetrachloro-m-xylene

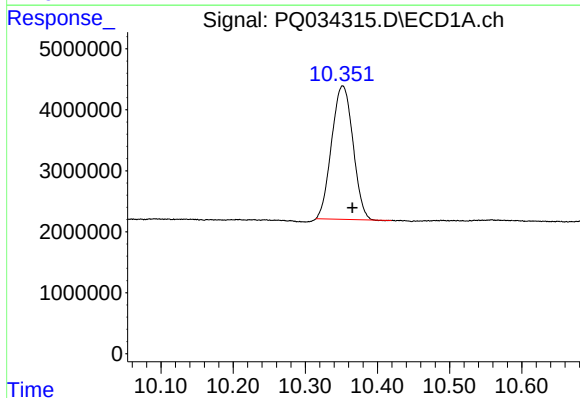
R.T.: 4.549 min
Delta R.T.: -0.005 min
Response: 56423332
Conc: 19.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



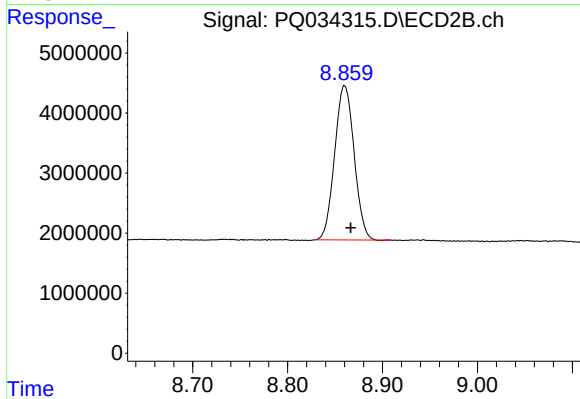
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.003 min
Response: 39376812
Conc: 20.63 ng/ml



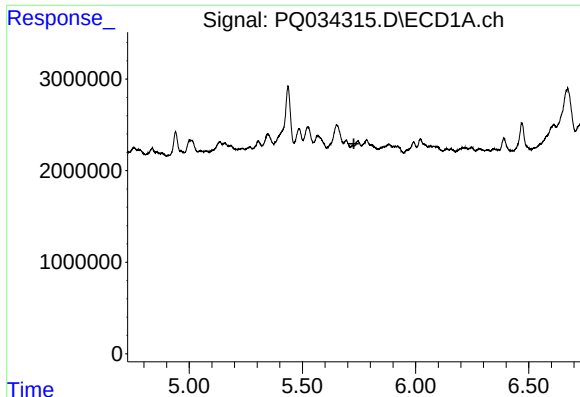
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: -0.014 min
Response: 44930888
Conc: 17.50 ng/ml



#2 Decachlorobiphenyl

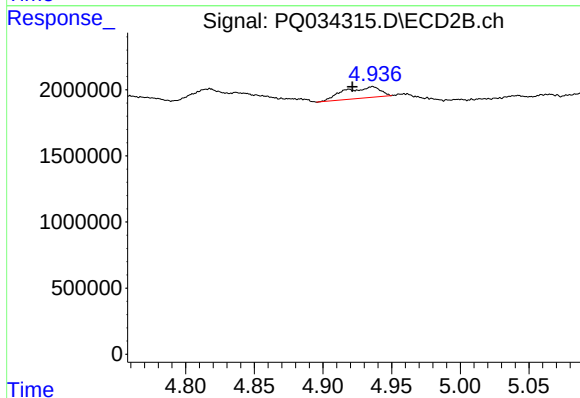
R.T.: 8.860 min
Delta R.T.: -0.007 min
Response: 36649469
Conc: 18.65 ng/ml



#3 AR-1016-1

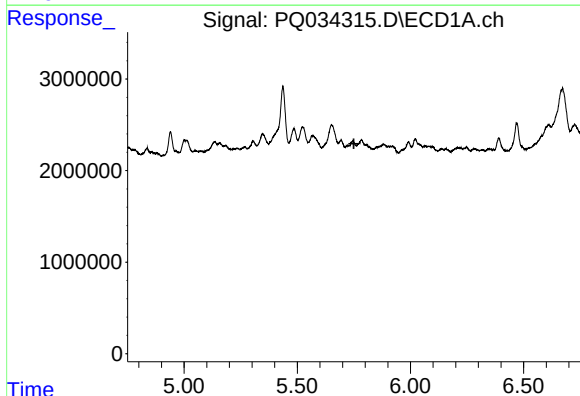
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



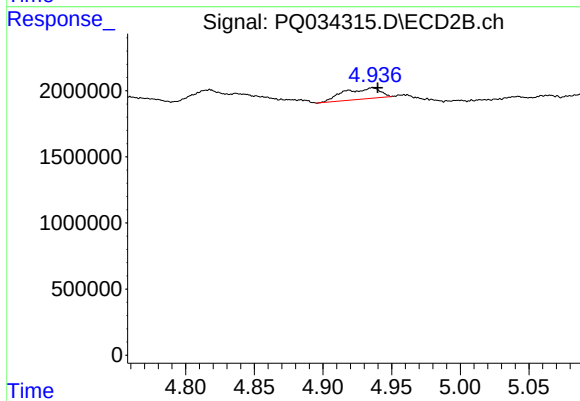
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.015 min
Response: 1517301
Conc: 21.48 ng/ml



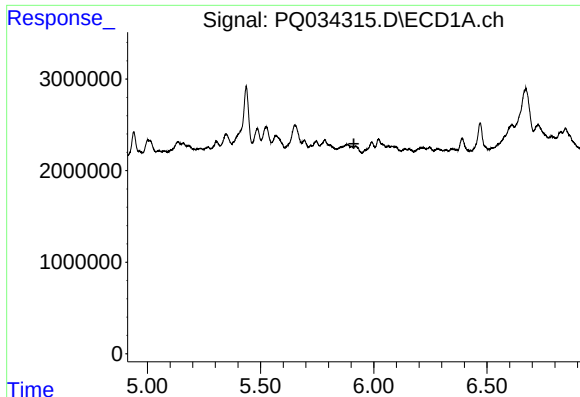
#4 AR-1016-2

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



#4 AR-1016-2

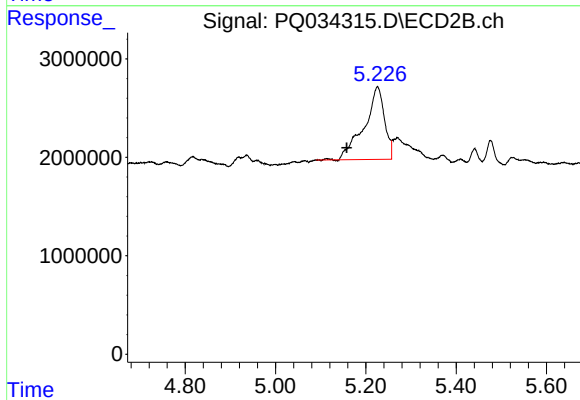
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 1517301
Conc: 15.05 ng/ml



#6 AR-1016-4

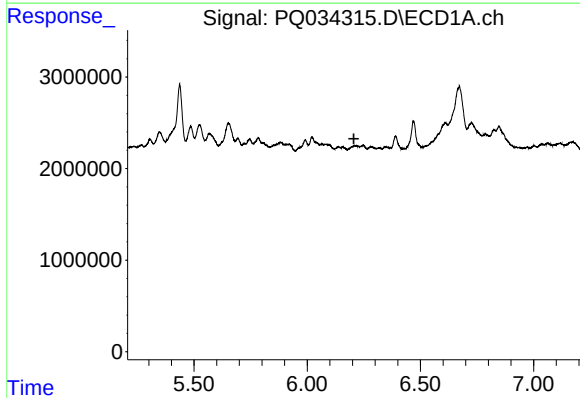
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



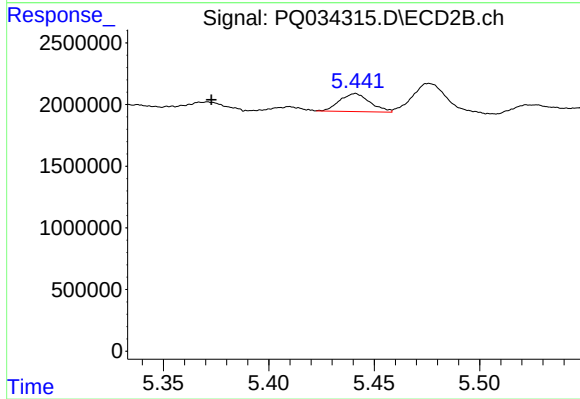
#6 AR-1016-4

R.T.: 5.226 min
Delta R.T.: 0.068 min
Response: 23124986
Conc: 561.91 ng/ml



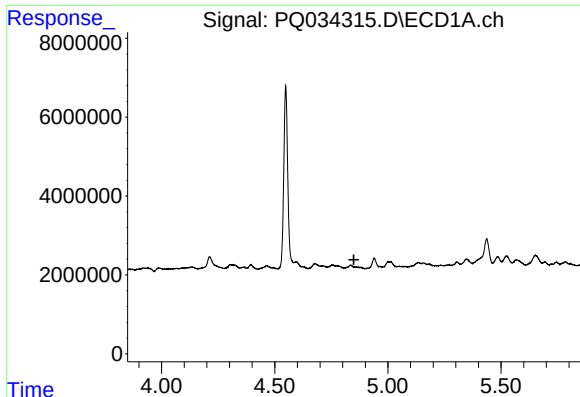
#7 AR-1016-5

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



#7 AR-1016-5

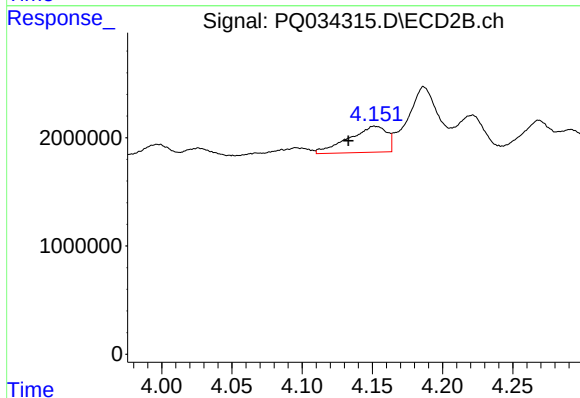
R.T.: 5.441 min
Delta R.T.: 0.068 min
Response: 1454433
Conc: 27.27 ng/ml



#9 AR-1221-2

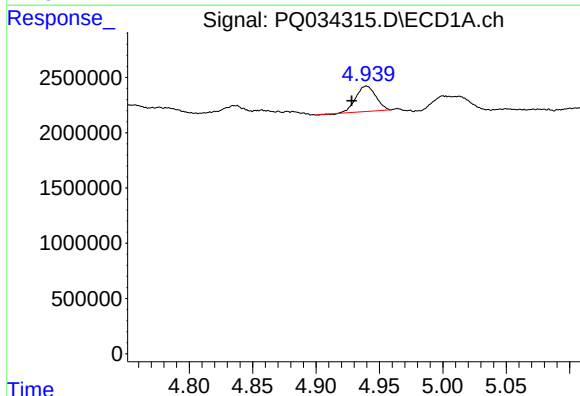
R.T.: 0.000 min
Exp R.T.: 4.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



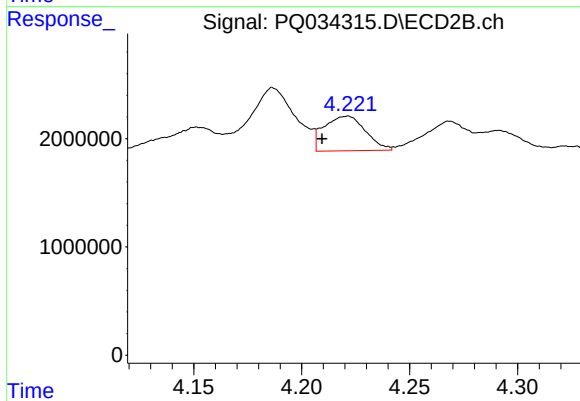
#9 AR-1221-2

R.T.: 4.152 min
Delta R.T.: 0.019 min
Response: 4589755
Conc: 296.71 ng/ml



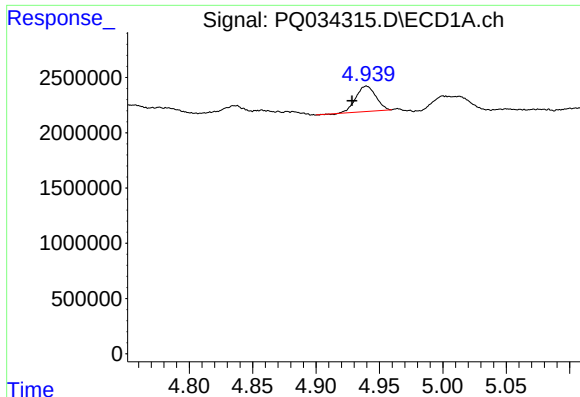
#10 AR-1221-3

R.T.: 4.940 min
Delta R.T.: 0.012 min
Response: 2544047
Conc: 37.45 ng/ml



#10 AR-1221-3

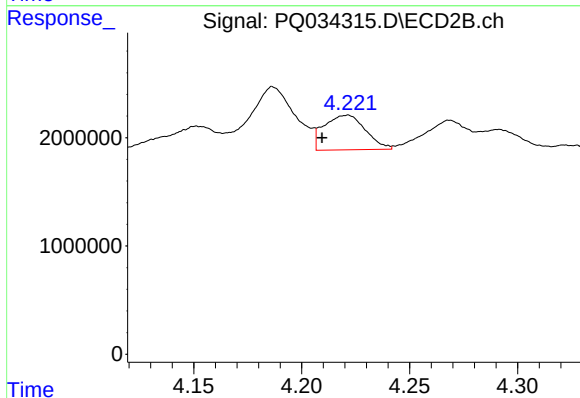
R.T.: 4.221 min
Delta R.T.: 0.012 min
Response: 4283912
Conc: 83.93 ng/ml



#11 AR-1232-1

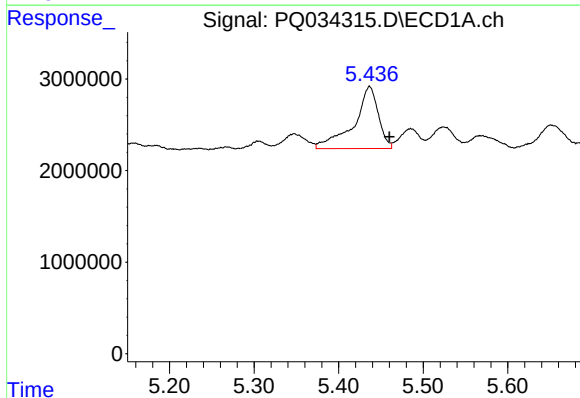
R.T.: 4.940 min
Delta R.T.: 0.011 min
Response: 2544047
Conc: 49.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



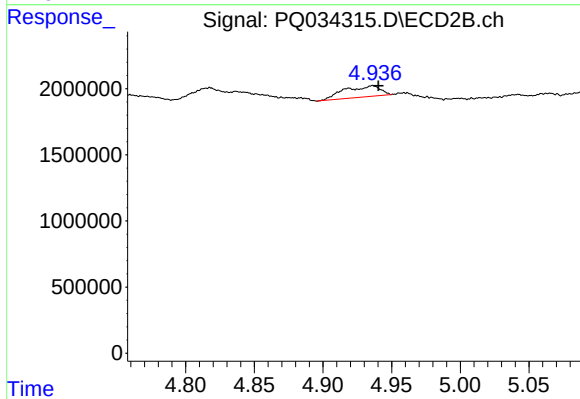
#11 AR-1232-1

R.T.: 4.221 min
Delta R.T.: 0.012 min
Response: 4283912
Conc: 113.22 ng/ml



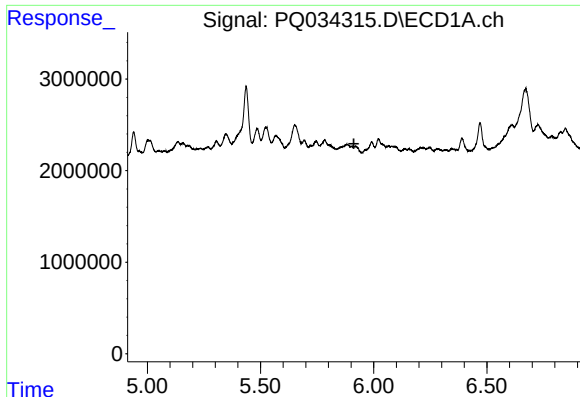
#12 AR-1232-2

R.T.: 5.437 min
Delta R.T.: -0.023 min
Response: 13650507
Conc: 485.97 ng/ml



#12 AR-1232-2

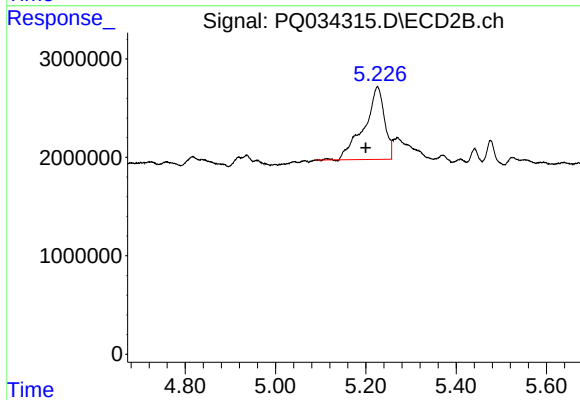
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 1517301
Conc: 38.18 ng/ml



#14 AR-1232-4

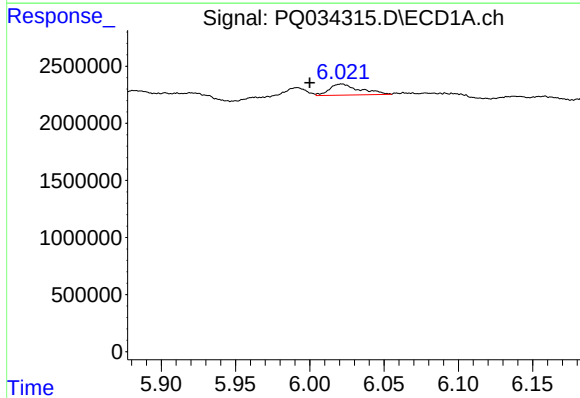
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



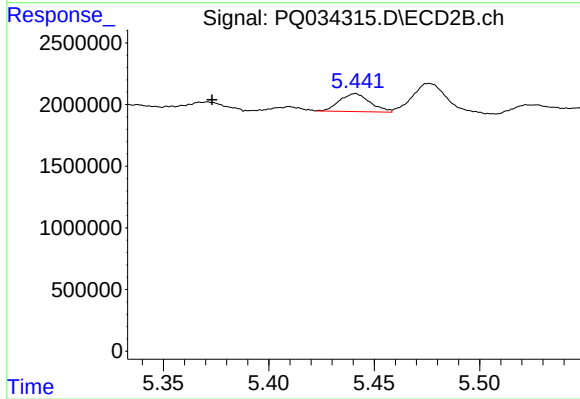
#14 AR-1232-4

R.T.: 5.226 min
Delta R.T.: 0.026 min
Response: 23124986
Conc: 1247.95 ng/ml



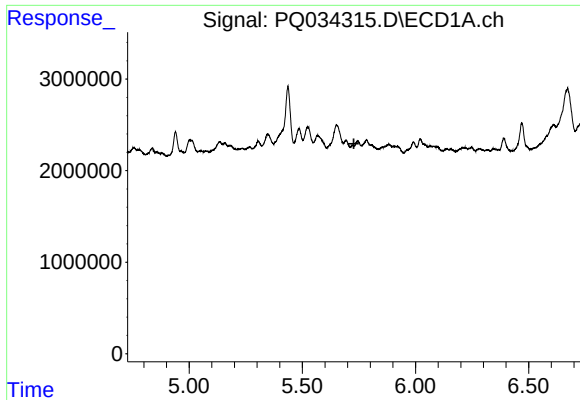
#15 AR-1232-5

R.T.: 6.021 min
Delta R.T.: 0.021 min
Response: 1365134
Conc: 68.02 ng/ml



#15 AR-1232-5

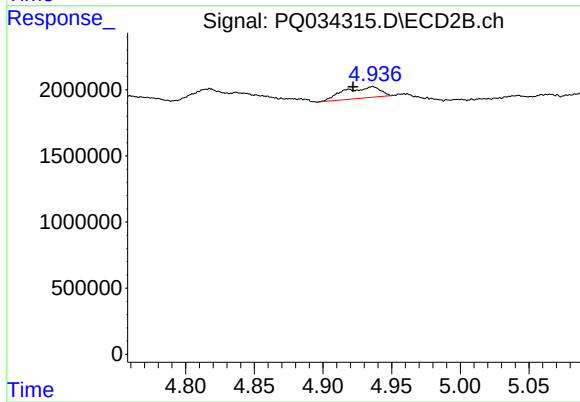
R.T.: 5.441 min
Delta R.T.: 0.068 min
Response: 1454433
Conc: 71.97 ng/ml



#16 AR-1242-1

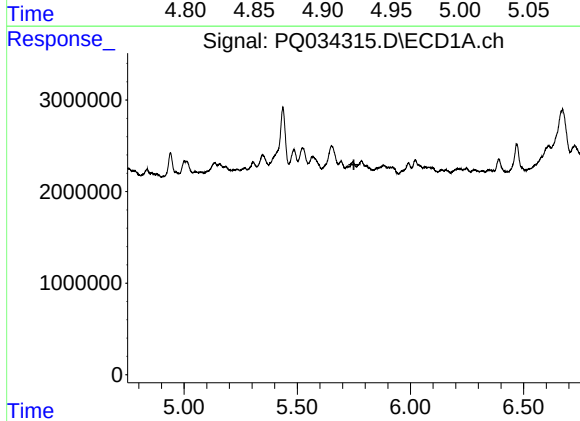
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



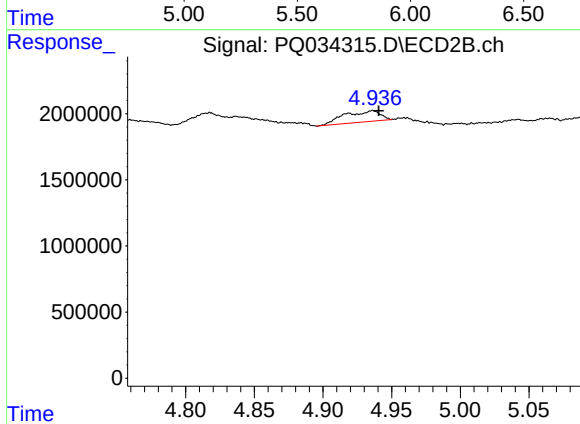
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: 0.014 min
Response: 1517301
Conc: 27.45 ng/ml



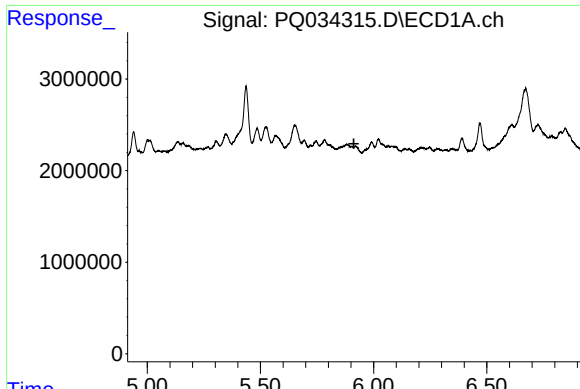
#17 AR-1242-2

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



#17 AR-1242-2

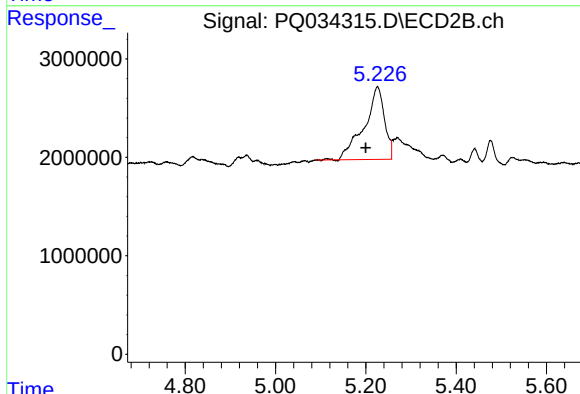
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 1517301
Conc: 18.98 ng/ml



#19 AR-1242-4

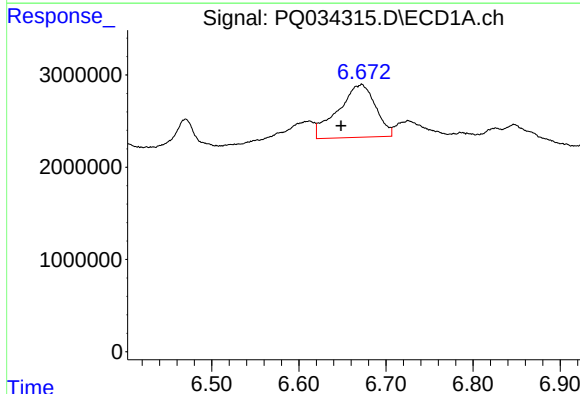
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



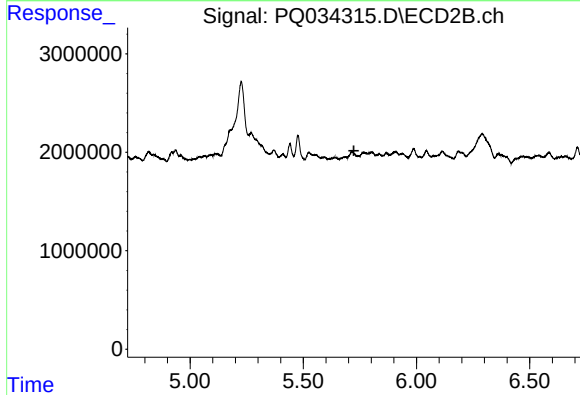
#19 AR-1242-4

R.T.: 5.226 min
Delta R.T.: 0.026 min
Response: 23124986
Conc: 574.62 ng/ml



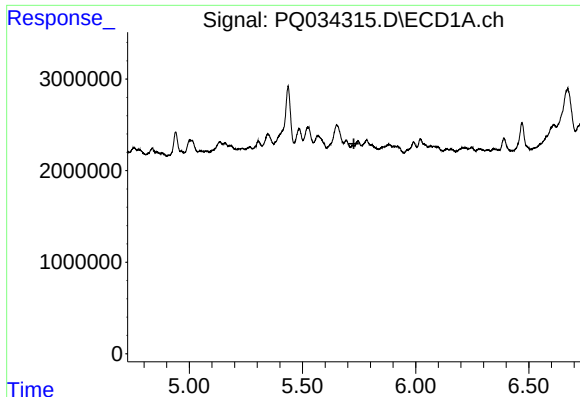
#20 AR-1242-5

R.T.: 6.672 min
Delta R.T.: 0.024 min
Response: 17085642
Conc: 264.34 ng/ml



#20 AR-1242-5

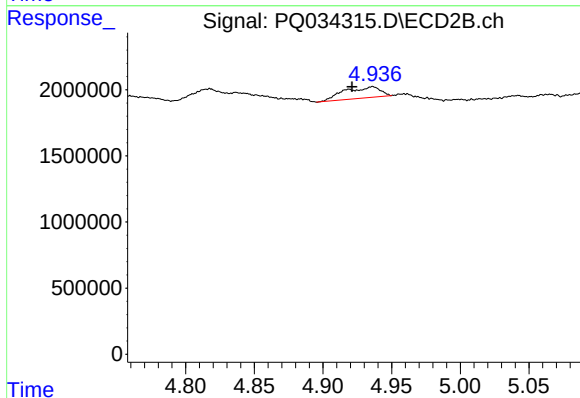
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



#21 AR-1248-1

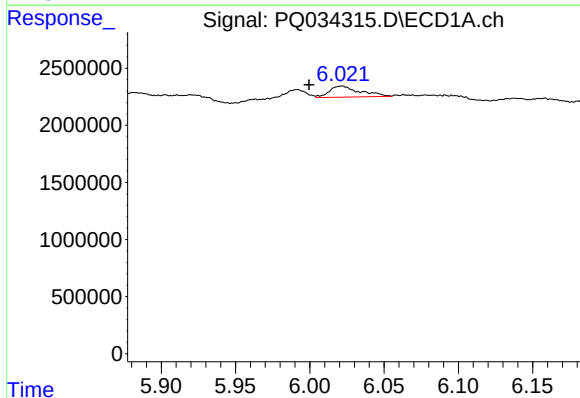
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



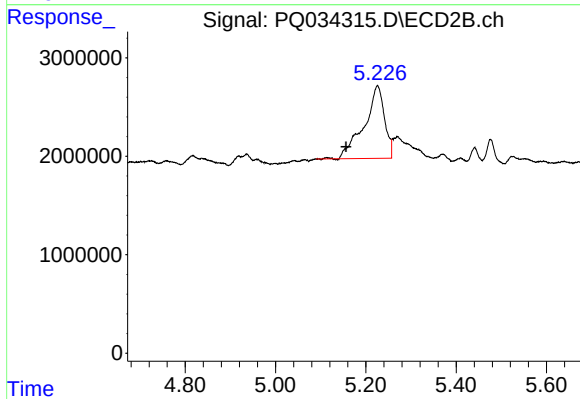
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.015 min
Response: 1517301
Conc: 32.72 ng/ml



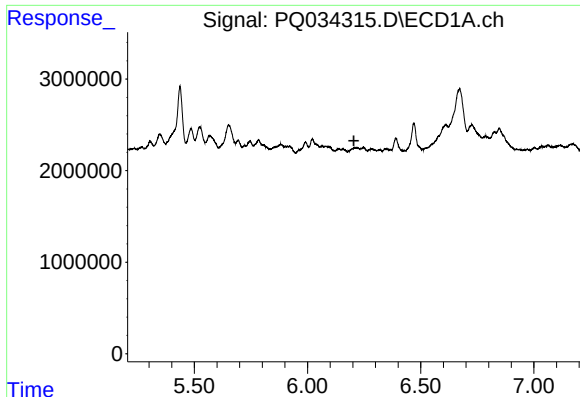
#22 AR-1248-2

R.T.: 6.021 min
Delta R.T.: 0.022 min
Response: 1365134
Conc: 14.64 ng/ml



#22 AR-1248-2

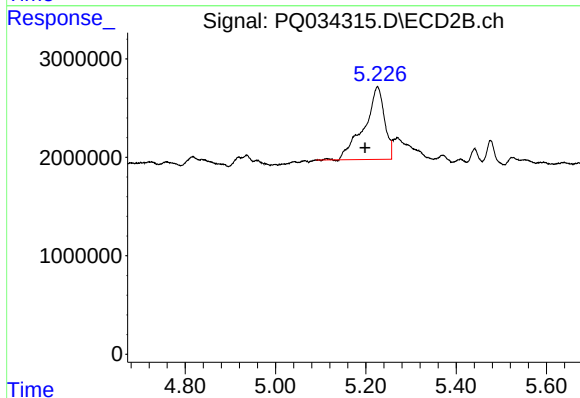
R.T.: 5.226 min
Delta R.T.: 0.069 min
Response: 23124986
Conc: 368.61 ng/ml



#23 AR-1248-3

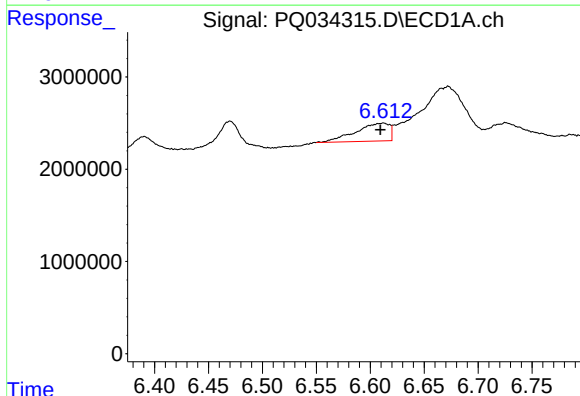
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



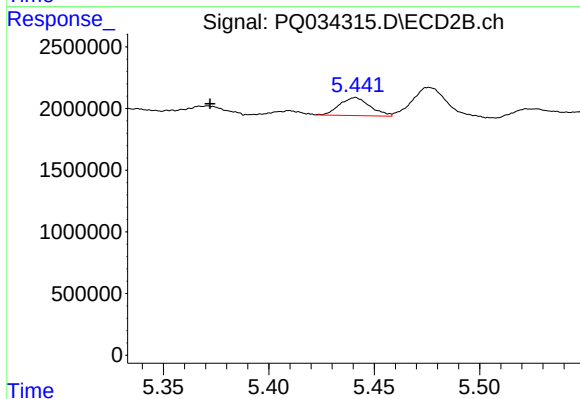
#23 AR-1248-3

R.T.: 5.226 min
Delta R.T.: 0.027 min
Response: 23124986
Conc: 357.50 ng/ml



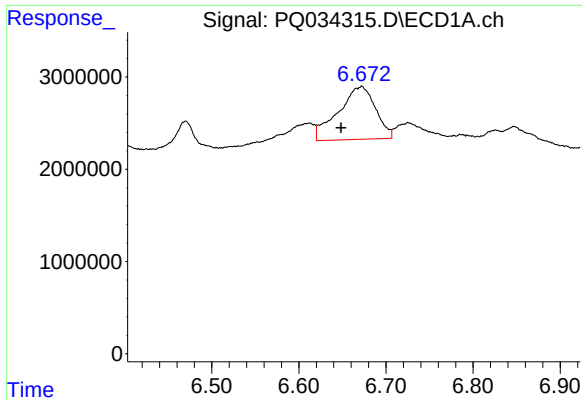
#24 AR-1248-4

R.T.: 6.612 min
Delta R.T.: 0.003 min
Response: 4221217
Conc: 34.74 ng/ml



#24 AR-1248-4

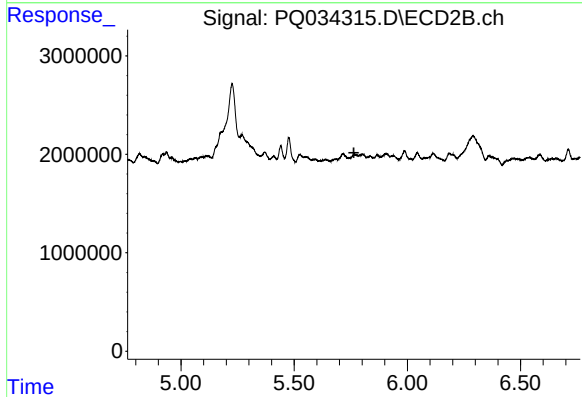
R.T.: 5.441 min
Delta R.T.: 0.069 min
Response: 1454433
Conc: 18.25 ng/ml



#25 AR-1248-5

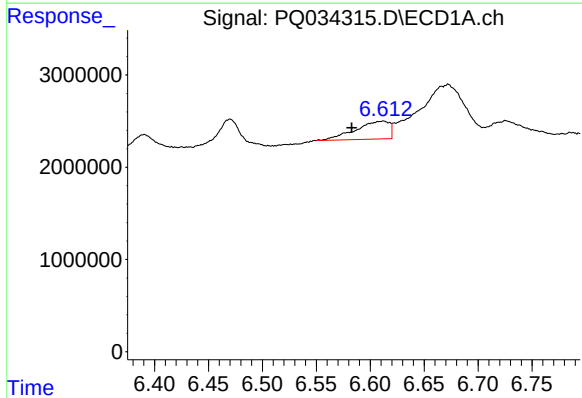
R.T.: 6.672 min
Delta R.T.: 0.024 min
Response: 17085642
Conc: 146.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



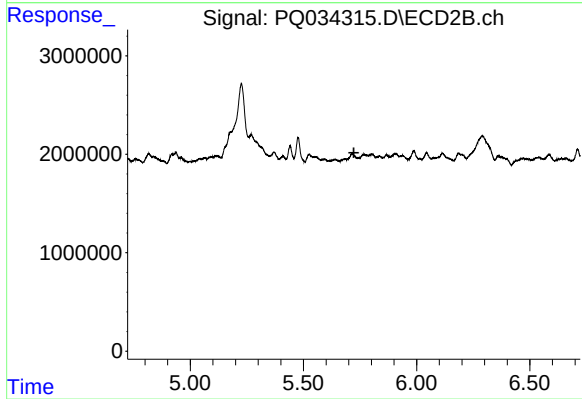
#25 AR-1248-5

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



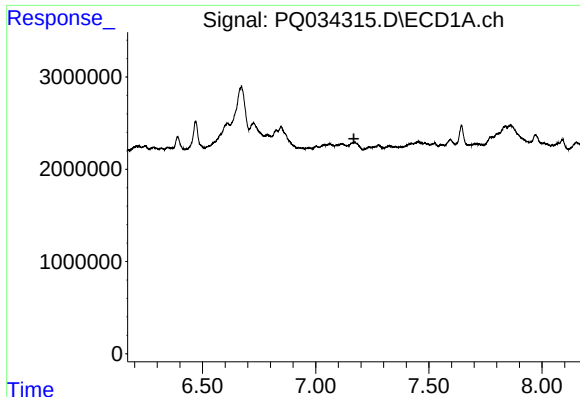
#26 AR-1254-1

R.T.: 6.612 min
Delta R.T.: 0.029 min
Response: 4221217
Conc: 37.35 ng/ml



#26 AR-1254-1

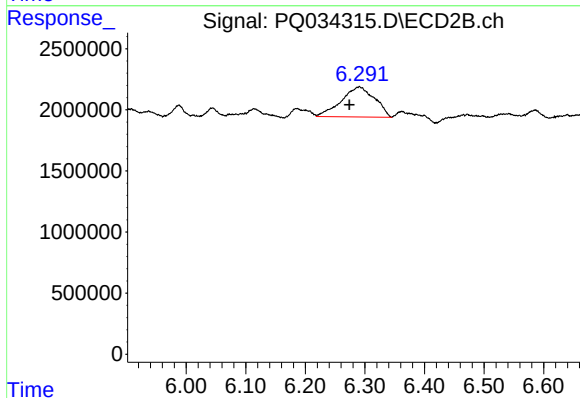
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#28 AR-1254-3

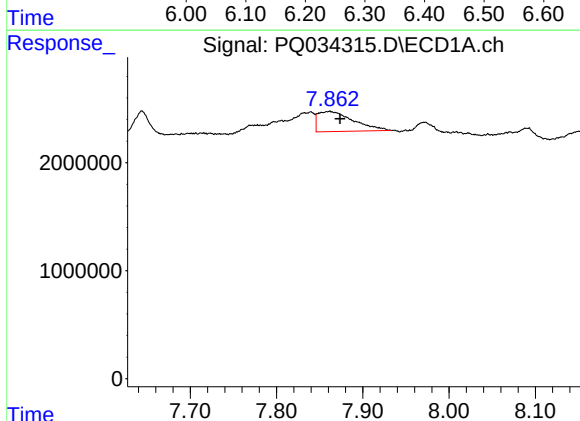
R.T.: 0.000 min
Exp R.T.: 7.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



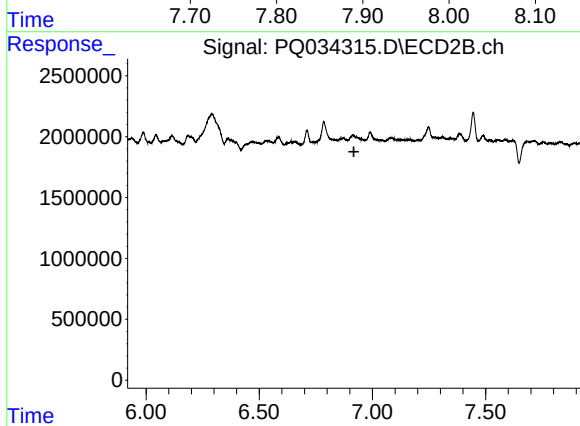
#28 AR-1254-3

R.T.: 6.291 min
Delta R.T.: 0.017 min
Response: 9623949
Conc: 55.69 ng/ml



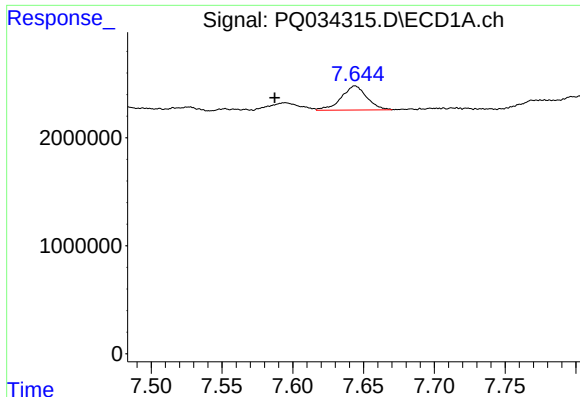
#30 AR-1254-5

R.T.: 7.862 min
Delta R.T.: -0.012 min
Response: 5332651
Conc: 33.87 ng/ml



#30 AR-1254-5

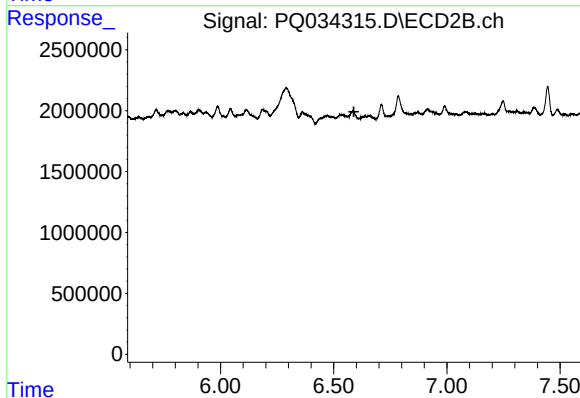
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.



#32 AR-1260-2

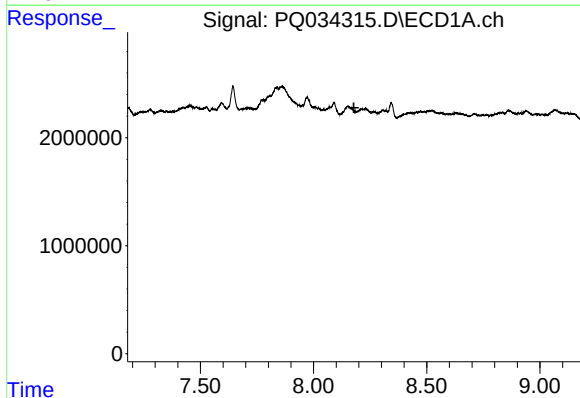
R.T.: 7.644 min
Delta R.T.: 0.057 min
Response: 2783835
Conc: 16.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



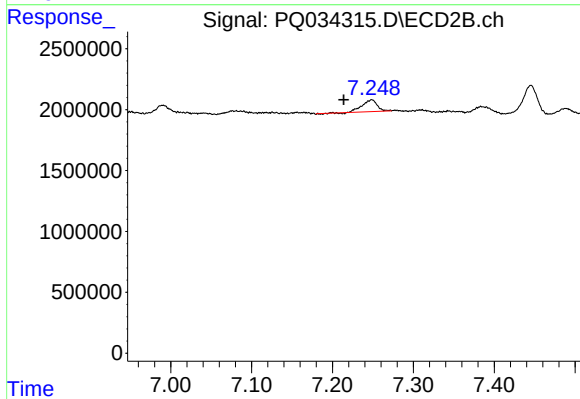
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.589 min
Response: 0
Conc: N.D.



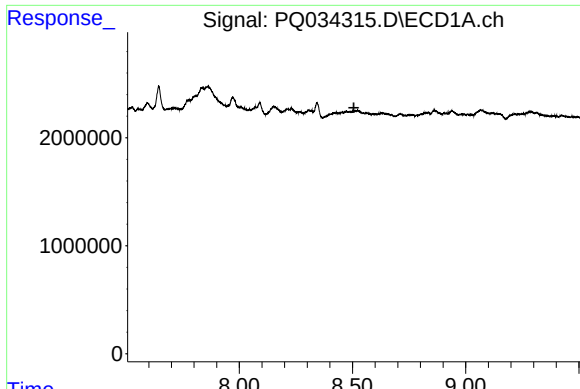
#34 AR-1260-4

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



#34 AR-1260-4

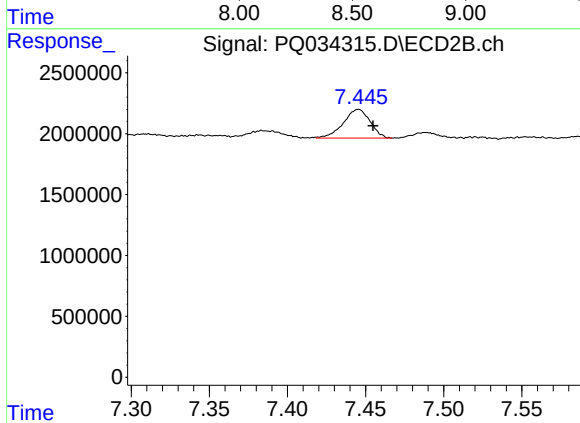
R.T.: 7.249 min
Delta R.T.: 0.035 min
Response: 1244747
Conc: 13.72 ng/ml



#35 AR-1260-5

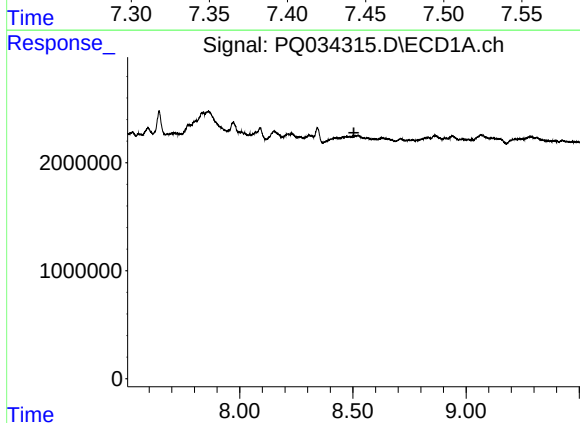
R.T.: 0.000 min
Exp R.T. : 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



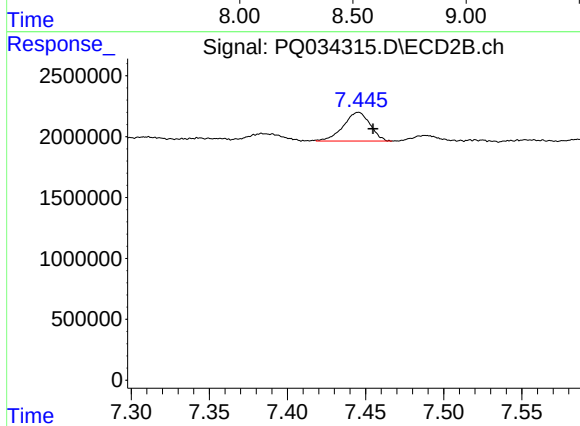
#35 AR-1260-5

R.T.: 7.445 min
Delta R.T.: -0.009 min
Response: 2817009
Conc: 12.12 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.445 min
Delta R.T.: -0.009 min
Response: 2817009
Conc: 9.78 ng/ml