

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
 Data File : PQ046654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 16:51
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:17:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 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...	5.190	4.330	382.9E6	198.0E6	25.201	26.035
2)	SA Decachlor...	11.331	9.757	171.3E6	145.0E6	21.044	20.935
Target Compounds							
3)	L1 AR-1016-1	6.534	0.000	4097656	0	7.458	N.D. #
4)	L1 AR-1016-2	6.534	0.000	4097656	0	5.089	N.D. #
5)	L1 AR-1016-3	6.534	0.000	4097656	0	8.554	N.D. #
7)	L1 AR-1016-5	0.000	6.134	0 52570747	N.D.	256.686	#
8)	L2 AR-1221-1	0.000	4.535	0 2400913	N.D.	35.144	#
9)	L2 AR-1221-2	5.543	4.694	6448781 2406684	59.206	47.982	
13)	L3 AR-1232-3	6.534	0.000	4097656	0	14.065	N.D. #
15)	L3 AR-1232-5	0.000	6.134	0 52570747	N.D.	781.745	#
16)	L4 AR-1242-1	6.534	0.000	4097656	0	11.359	N.D. #
17)	L4 AR-1242-2	6.534	0.000	4097656	0	7.607	N.D. #
18)	L4 AR-1242-3	6.534	0.000	4097656	0	12.859	N.D. #
20)	L4 AR-1242-5	7.472	6.523	8889360 82585561	30.984	502.077	#
21)	L5 AR-1248-1	6.534	0.000	4097656	0	14.598	N.D. #
24)	L5 AR-1248-4	7.455	6.134	5751679 52570747	12.073	238.011	#
25)	L5 AR-1248-5	7.472	6.557	8889360 5502353	19.301	24.961	#
26)	L6 AR-1254-1	7.424	6.523	28775054 82585561	61.484	233.524	#
27)	L6 AR-1254-2	7.667	6.640	98454845 8310094	138.421	27.178	#
28)	L6 AR-1254-3	8.044	7.042	4964233 30185982	6.846	58.887	#
29)	L6 AR-1254-4	8.370	7.326	178.3E6 46508588	335.915	147.649	#
30)	L6 AR-1254-5	8.712	7.745	71187924 66324366	138.958	151.035	
31)	L7 AR-1260-1	0.000	7.169	0 247.4E6	N.D.	649.197	#
32)	L7 AR-1260-2	0.000	7.402	0 44140200	N.D.	95.754	#
33)	L7 AR-1260-3	8.828	0.000	43054511	0	84.890	N.D. #
34)	L7 AR-1260-4	9.086	0.000	13716664	0	25.416	N.D. #
35)	L7 AR-1260-5	9.357	0.000	45440950	0	43.659	N.D. #
36)	L8 AR-1262-1	8.828	7.745	43054511 66324366	65.236	271.154	#
37)	L8 AR-1262-2	9.357	0.000	45440950	0	43.430	N.D. #
38)	L8 AR-1262-3	9.722	8.557	46008418 64672679	67.993	194.549	#
39)	L8 AR-1262-4	0.000	8.680	0 71582528	N.D.	110.505	#
40)	L8 AR-1262-5	0.000	9.148	0 9797423	N.D.	35.470	#
41)	L9 AR-1268-1	9.722	8.557	46008418 64672679	37.510	61.293	#
42)	L9 AR-1268-2	0.000	8.680	0 71582528	N.D.	72.825	#
43)	L9 AR-1268-3	10.050	8.908	37881038 78770524	40.385	100.315	#
44)	L9 AR-1268-4	10.452	9.148	99717194 9797423	255.732	30.590	#
45)	L9 AR-1268-5	0.000	9.535	0 5199535	N.D.	2.056	#

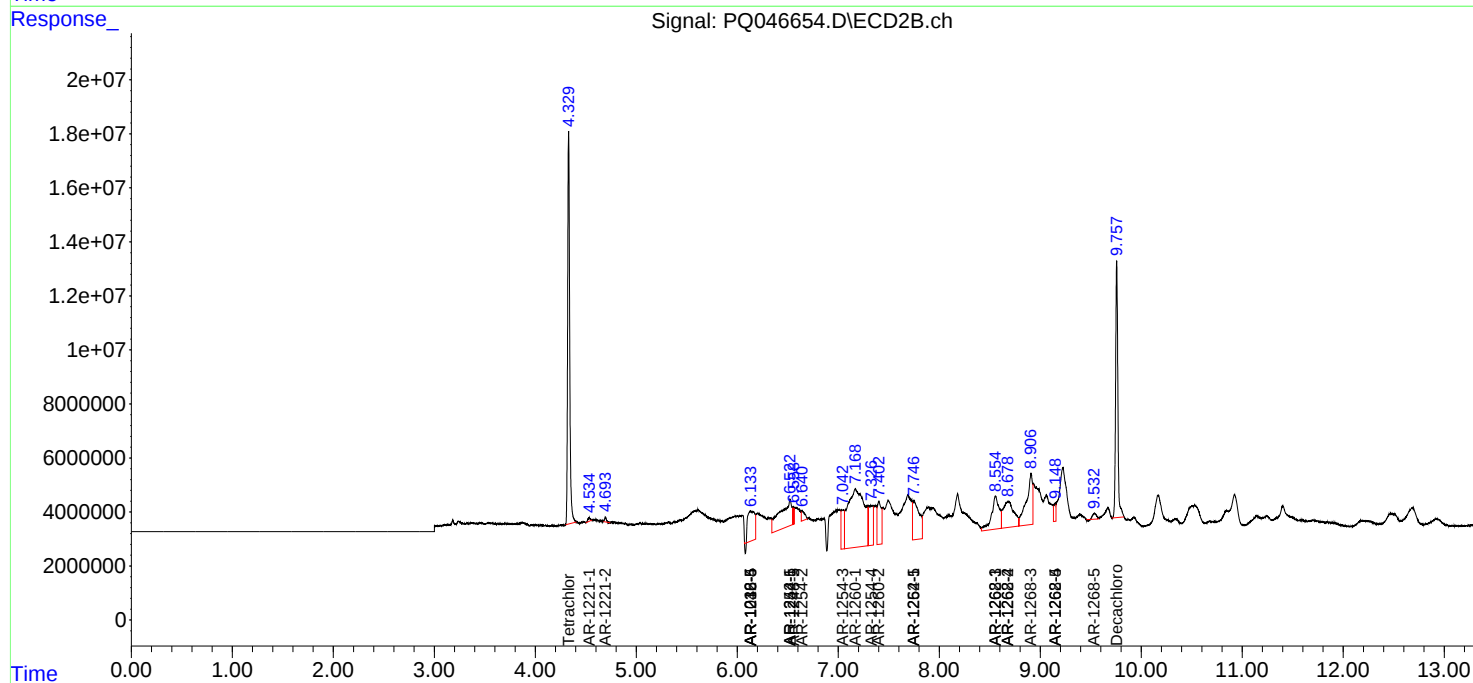
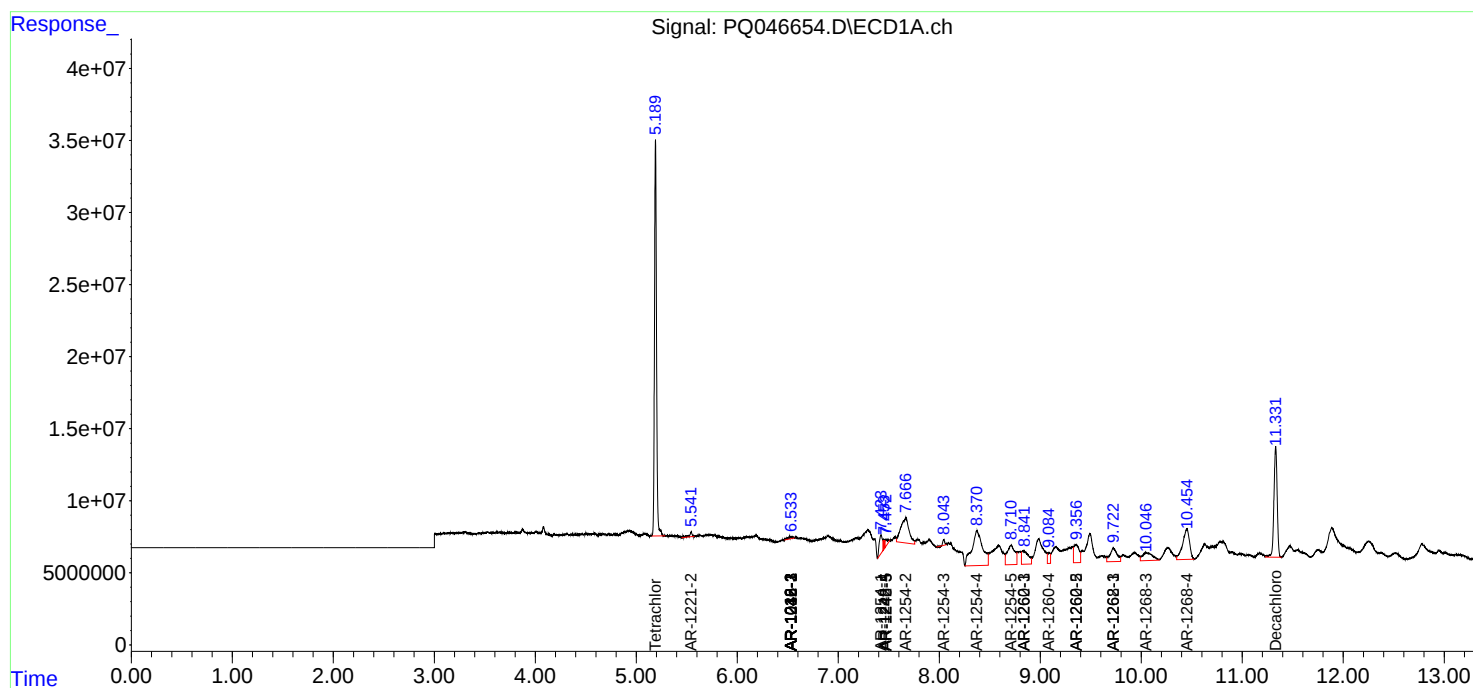
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

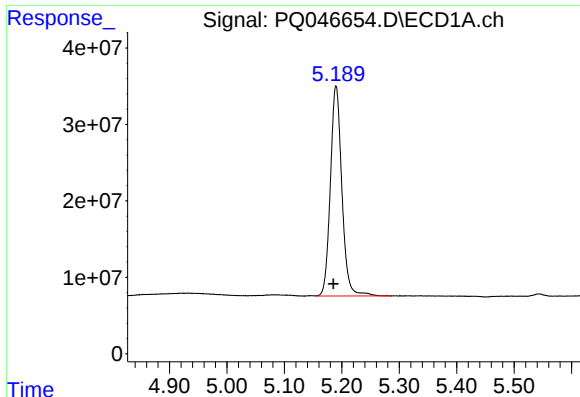
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
Data File : PQ046654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 16:51
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:17:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
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

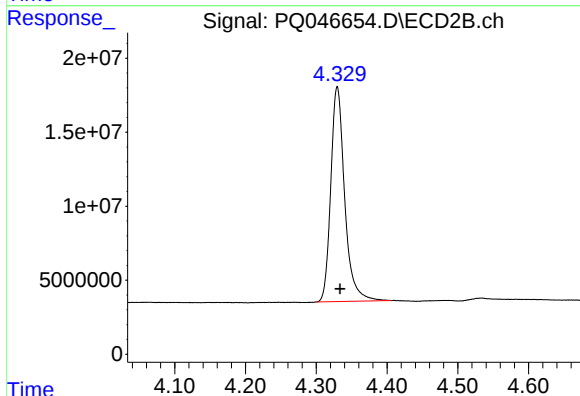




#1 Tetrachloro-m-xylene

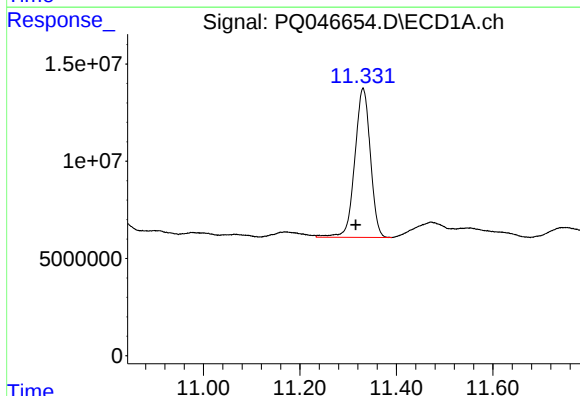
R.T.: 5.190 min
Delta R.T.: 0.005 min
Response: 382915326
Conc: 25.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



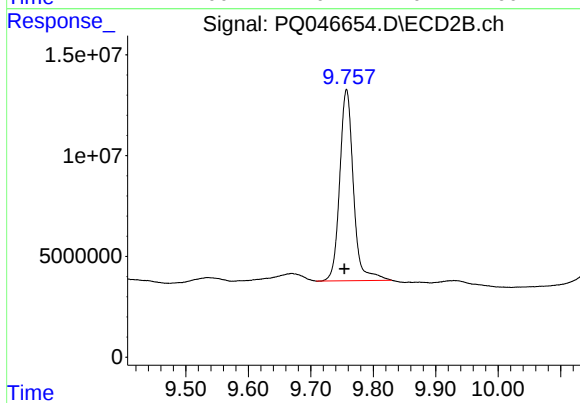
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.004 min
Response: 197953517
Conc: 26.03 ng/ml



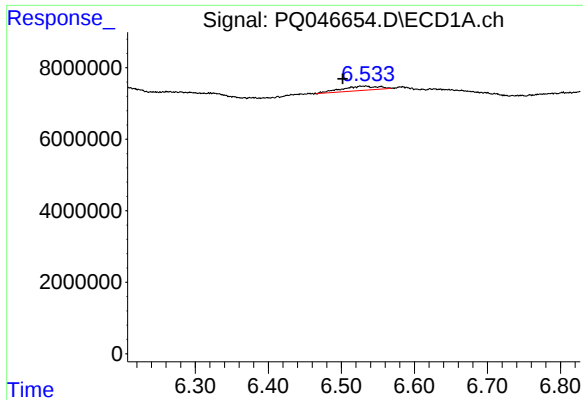
#2 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.015 min
Response: 171308338
Conc: 21.04 ng/ml



#2 Decachlorobiphenyl

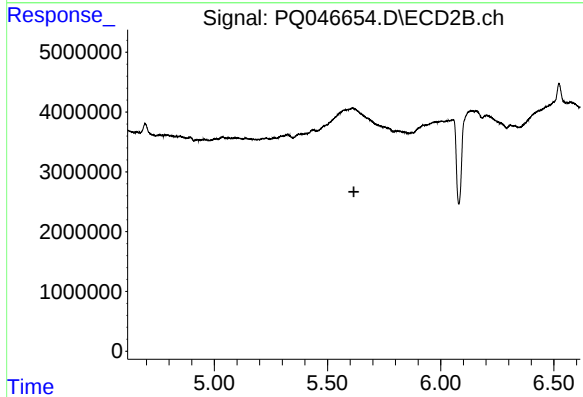
R.T.: 9.757 min
Delta R.T.: 0.003 min
Response: 145013073
Conc: 20.93 ng/ml



#3 AR-1016-1

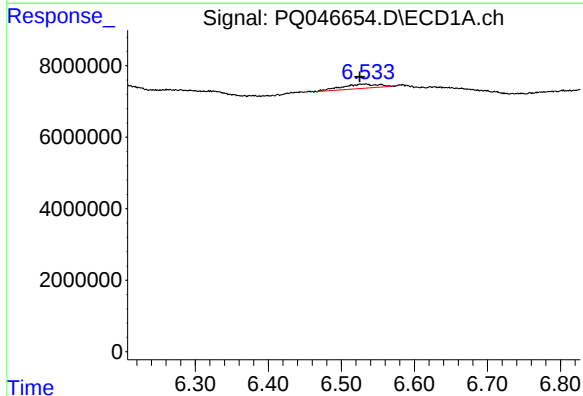
R.T.: 6.534 min
Delta R.T.: 0.032 min
Response: 4097656
Conc: 7.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



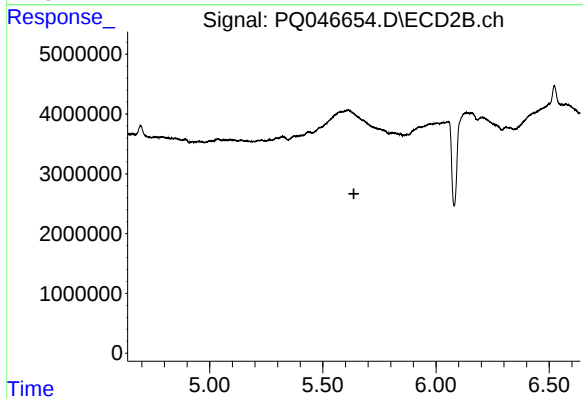
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



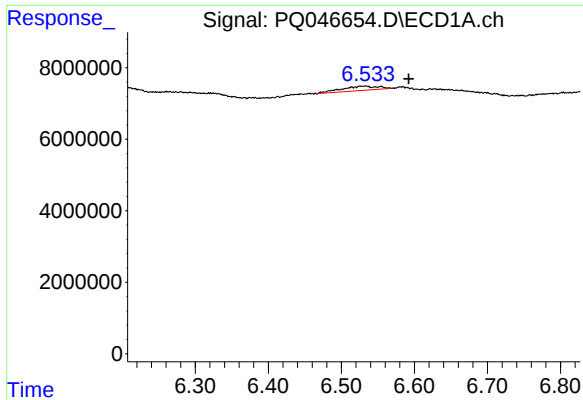
#4 AR-1016-2

R.T.: 6.534 min
Delta R.T.: 0.008 min
Response: 4097656
Conc: 5.09 ng/ml



#4 AR-1016-2

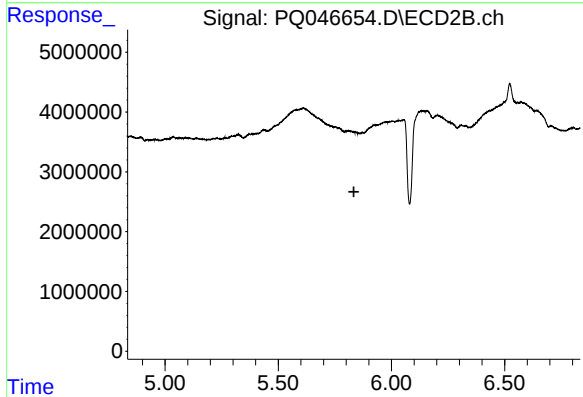
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#5 AR-1016-3

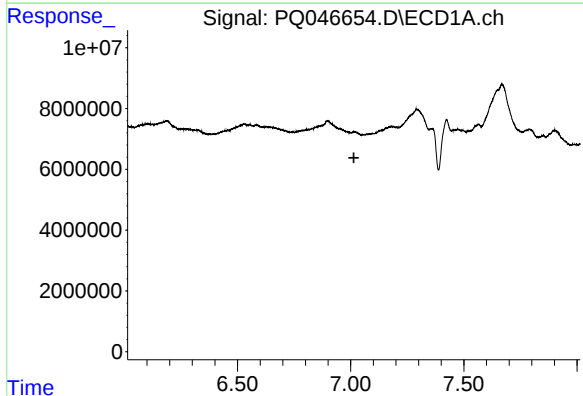
R.T.: 6.534 min
Delta R.T.: -0.059 min
Response: 4097656
Conc: 8.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



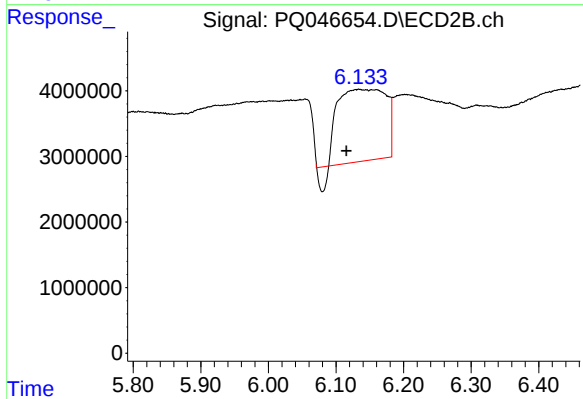
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



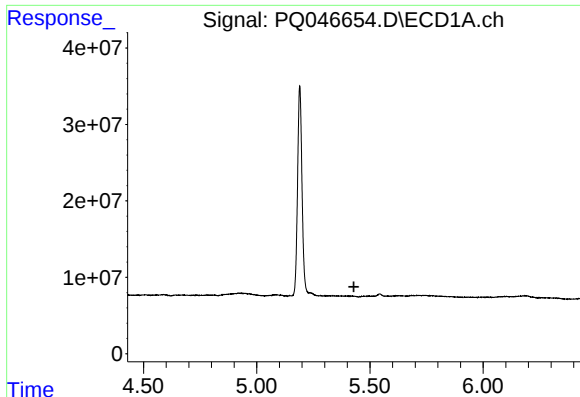
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#7 AR-1016-5

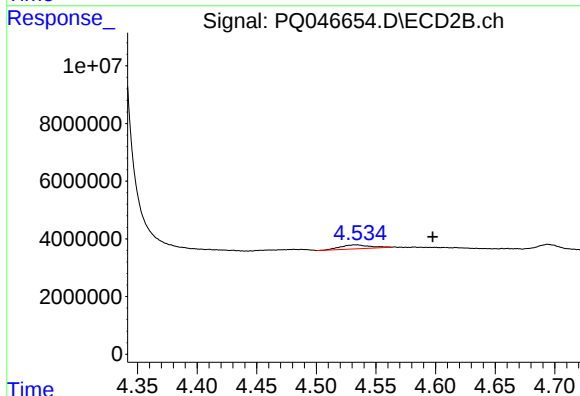
R.T.: 6.134 min
Delta R.T.: 0.019 min
Response: 52570747
Conc: 256.69 ng/ml



#8 AR-1221-1

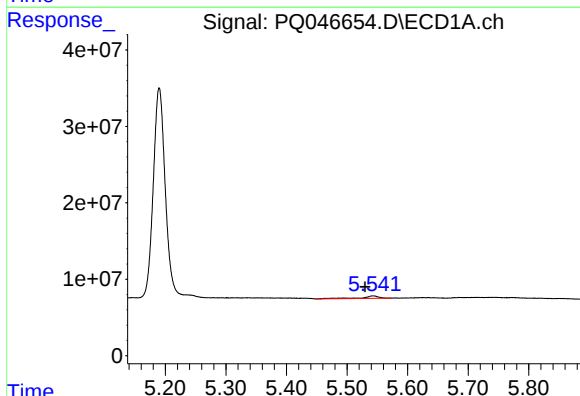
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



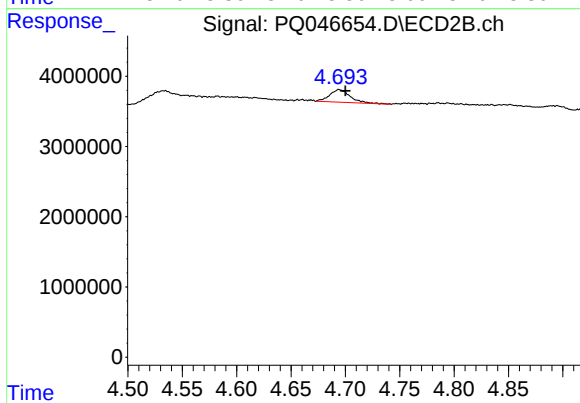
#8 AR-1221-1

R.T.: 4.535 min
Delta R.T.: -0.063 min
Response: 2400913
Conc: 35.14 ng/ml



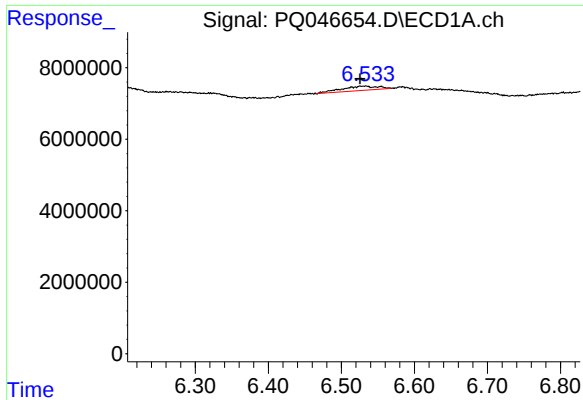
#9 AR-1221-2

R.T.: 5.543 min
Delta R.T.: 0.013 min
Response: 6448781
Conc: 59.21 ng/ml



#9 AR-1221-2

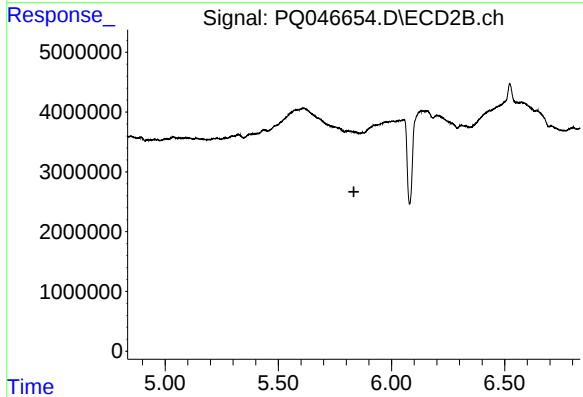
R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 2406684
Conc: 47.98 ng/ml



#13 AR-1232-3

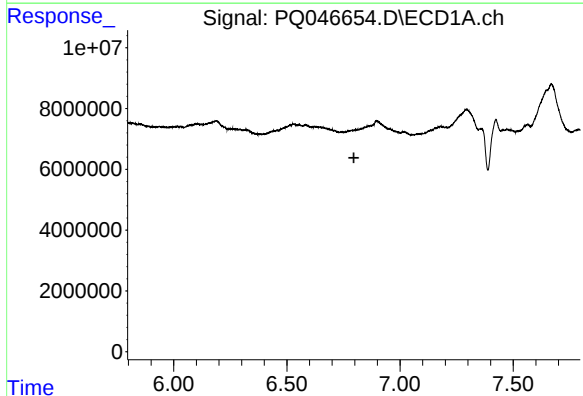
R.T.: 6.534 min
Delta R.T.: 0.008 min
Response: 4097656
Conc: 14.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



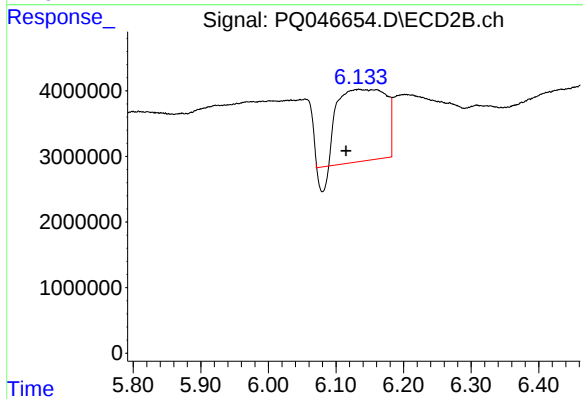
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



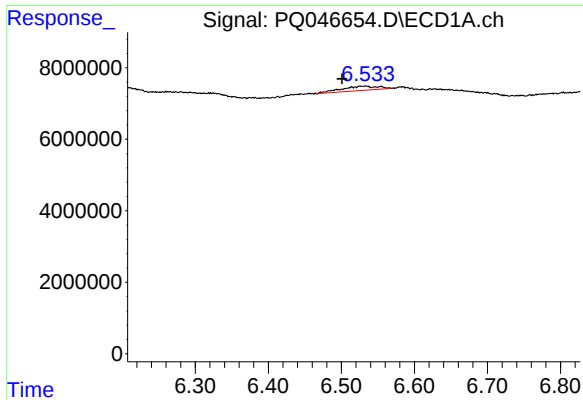
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 AR-1232-5

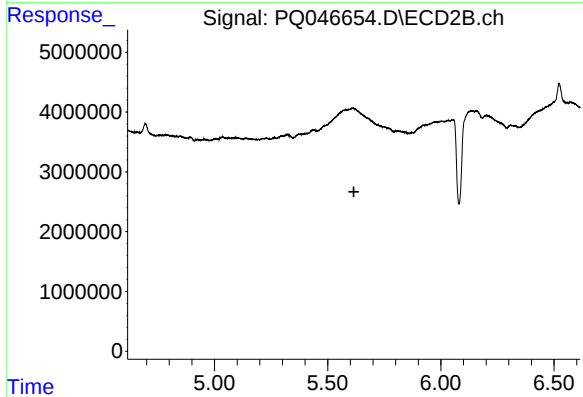
R.T.: 6.134 min
Delta R.T.: 0.019 min
Response: 52570747
Conc: 781.74 ng/ml



#16 AR-1242-1

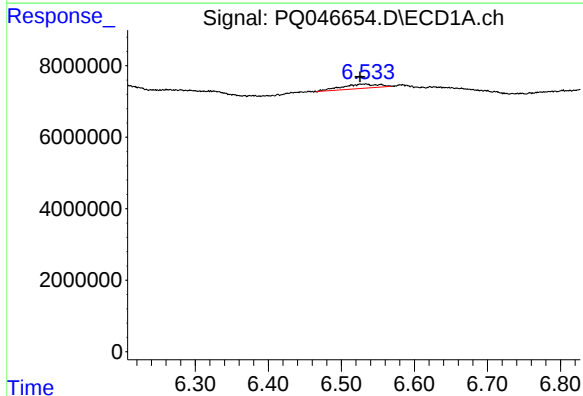
R.T.: 6.534 min
Delta R.T.: 0.033 min
Response: 4097656
Conc: 11.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



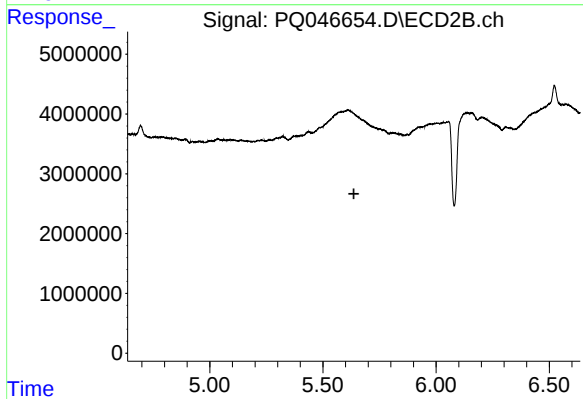
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



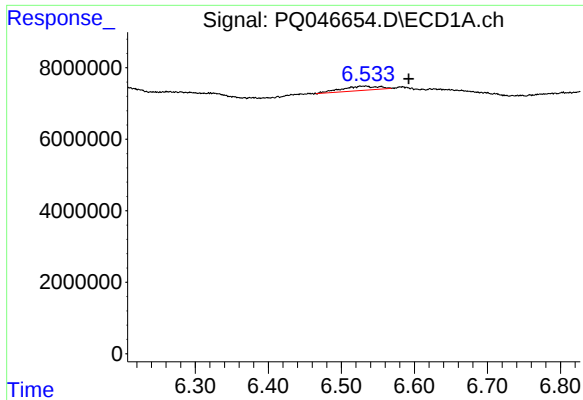
#17 AR-1242-2

R.T.: 6.534 min
Delta R.T.: 0.008 min
Response: 4097656
Conc: 7.61 ng/ml



#17 AR-1242-2

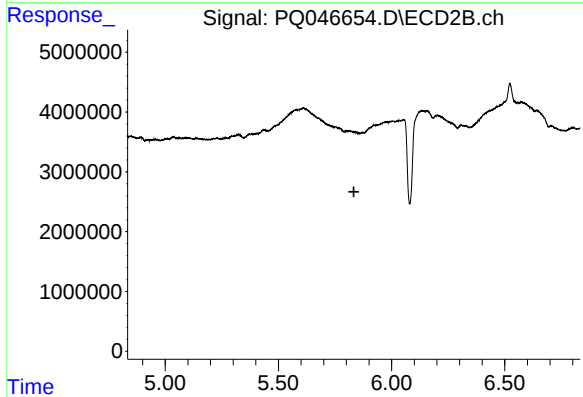
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#18 AR-1242-3

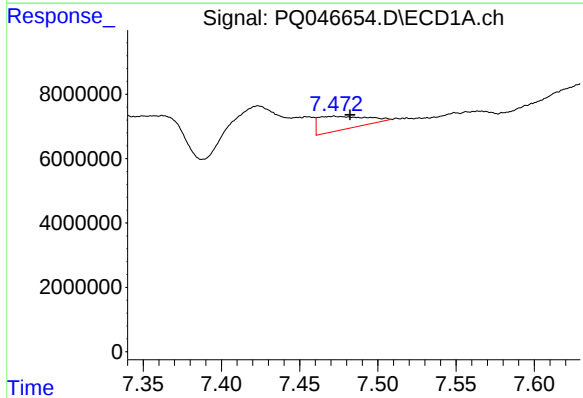
R.T.: 6.534 min
Delta R.T.: -0.059 min
Response: 4097656
Conc: 12.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



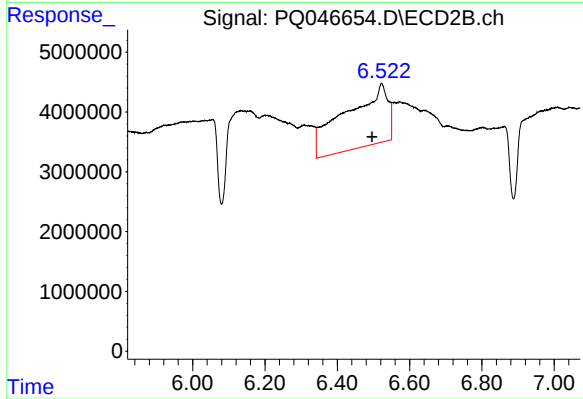
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



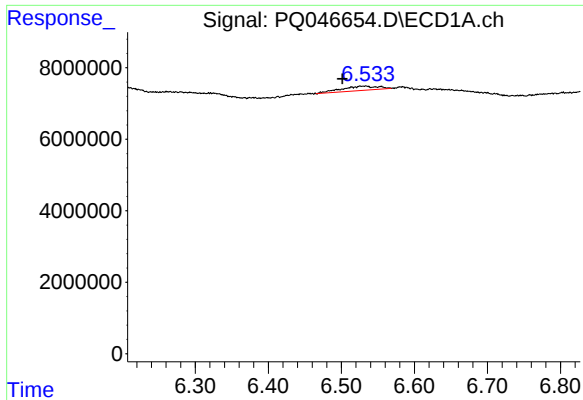
#20 AR-1242-5

R.T.: 7.472 min
Delta R.T.: -0.010 min
Response: 8889360
Conc: 30.98 ng/ml



#20 AR-1242-5

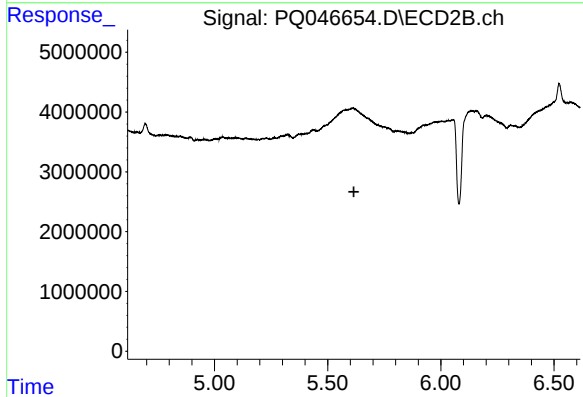
R.T.: 6.523 min
Delta R.T.: 0.026 min
Response: 82585561
Conc: 502.08 ng/ml



#21 AR-1248-1

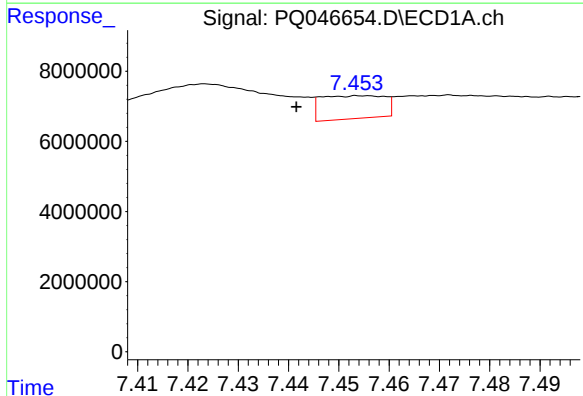
R.T.: 6.534 min
Delta R.T.: 0.032 min
Response: 4097656
Conc: 14.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



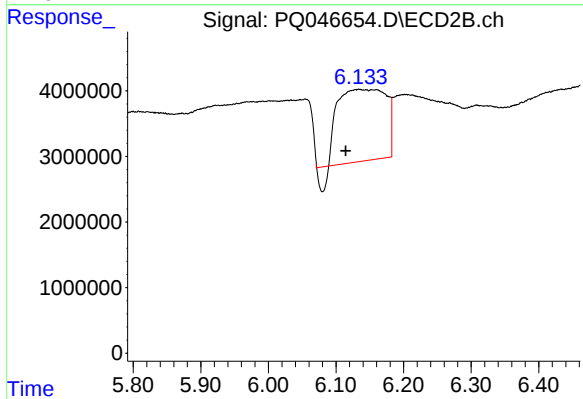
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



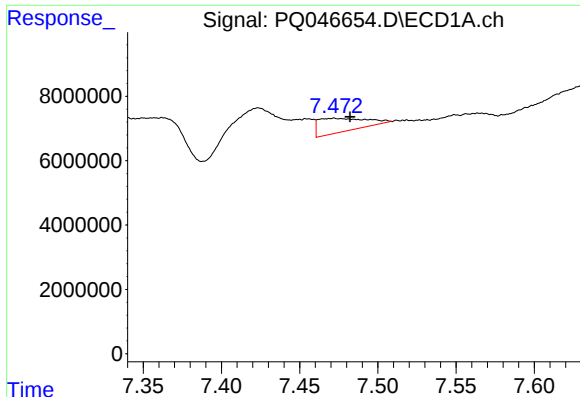
#24 AR-1248-4

R.T.: 7.455 min
Delta R.T.: 0.013 min
Response: 5751679
Conc: 12.07 ng/ml



#24 AR-1248-4

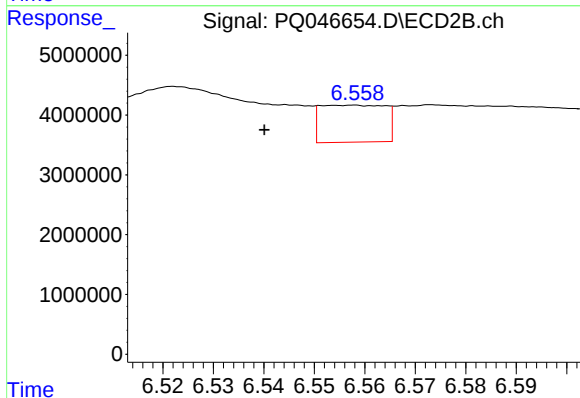
R.T.: 6.134 min
Delta R.T.: 0.019 min
Response: 52570747
Conc: 238.01 ng/ml



#25 AR-1248-5

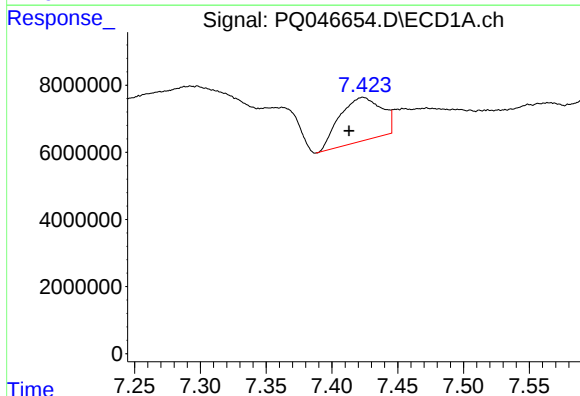
R.T.: 7.472 min
Delta R.T.: -0.010 min
Response: 8889360
Conc: 19.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



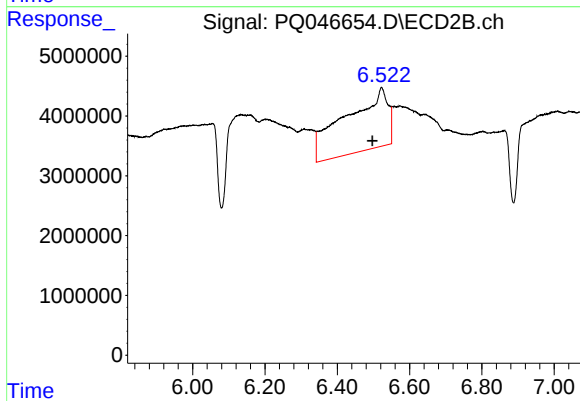
#25 AR-1248-5

R.T.: 6.557 min
Delta R.T.: 0.017 min
Response: 5502353
Conc: 24.96 ng/ml



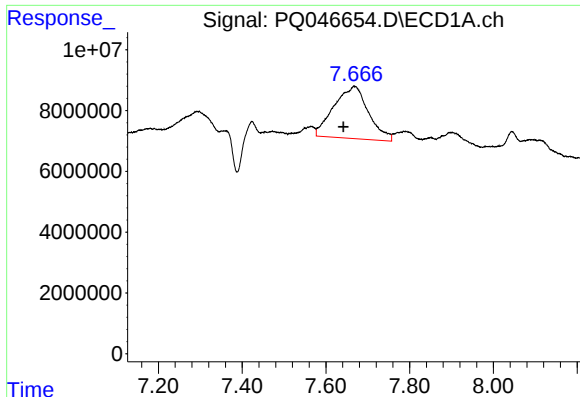
#26 AR-1254-1

R.T.: 7.424 min
Delta R.T.: 0.011 min
Response: 28775054
Conc: 61.48 ng/ml



#26 AR-1254-1

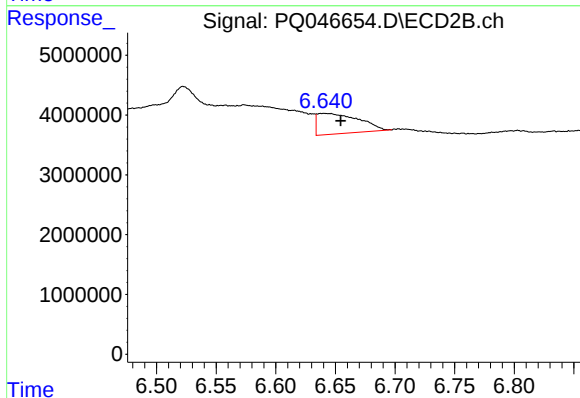
R.T.: 6.523 min
Delta R.T.: 0.026 min
Response: 82585561
Conc: 233.52 ng/ml



#27 AR-1254-2

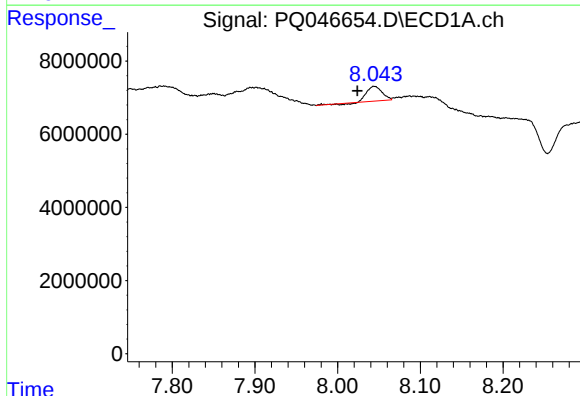
R.T.: 7.667 min
Delta R.T.: 0.025 min
Response: 98454845
Conc: 138.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



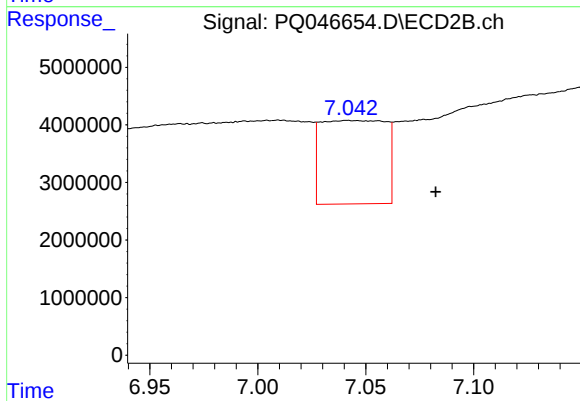
#27 AR-1254-2

R.T.: 6.640 min
Delta R.T.: -0.014 min
Response: 8310094
Conc: 27.18 ng/ml



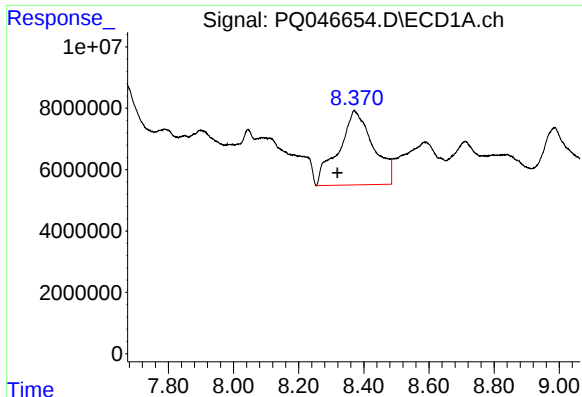
#28 AR-1254-3

R.T.: 8.044 min
Delta R.T.: 0.021 min
Response: 4964233
Conc: 6.85 ng/ml



#28 AR-1254-3

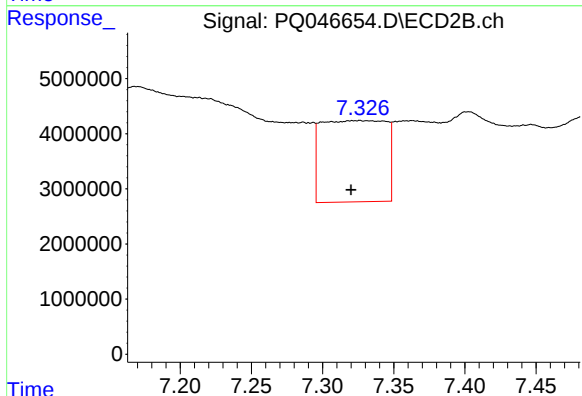
R.T.: 7.042 min
Delta R.T.: -0.041 min
Response: 30185982
Conc: 58.89 ng/ml



#29 AR-1254-4

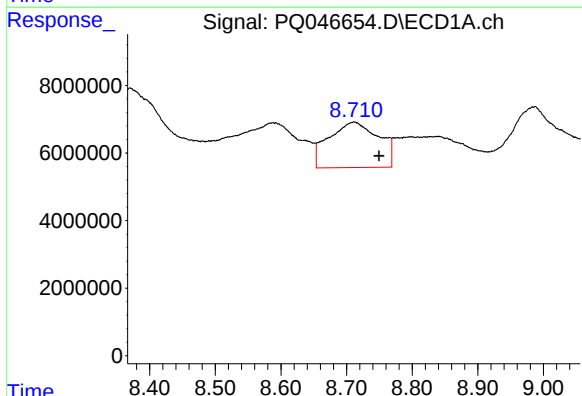
R.T.: 8.370 min
Delta R.T.: 0.052 min
Response: 178301291
Conc: 335.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



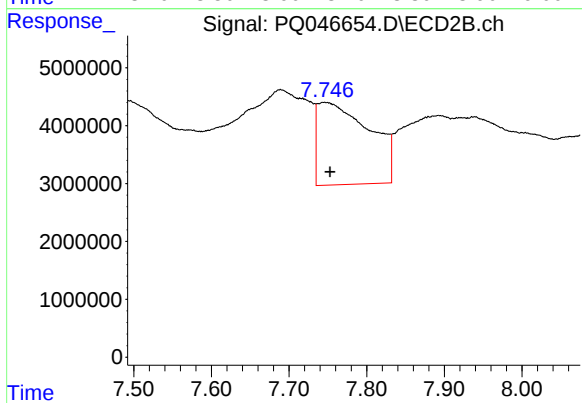
#29 AR-1254-4

R.T.: 7.326 min
Delta R.T.: 0.006 min
Response: 46508588
Conc: 147.65 ng/ml



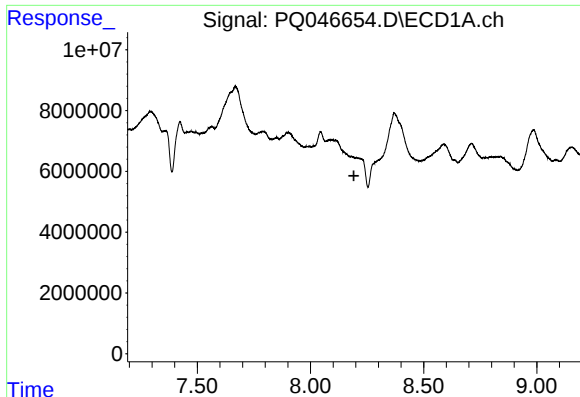
#30 AR-1254-5

R.T.: 8.712 min
Delta R.T.: -0.038 min
Response: 71187924
Conc: 138.96 ng/ml



#30 AR-1254-5

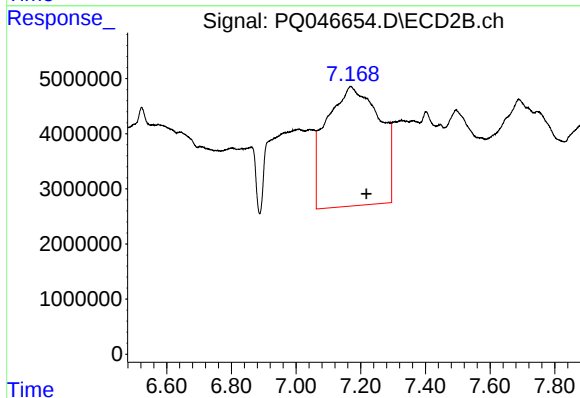
R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 66324366
Conc: 151.04 ng/ml



#31 AR-1260-1

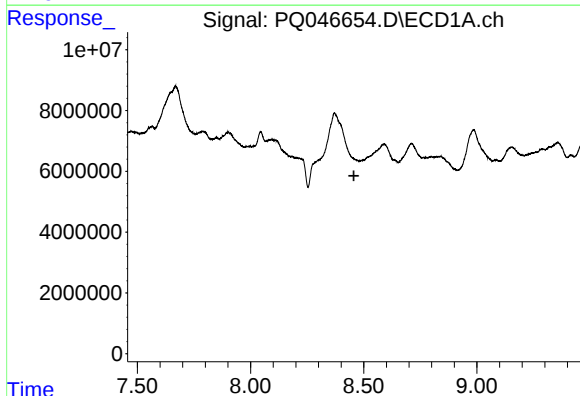
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



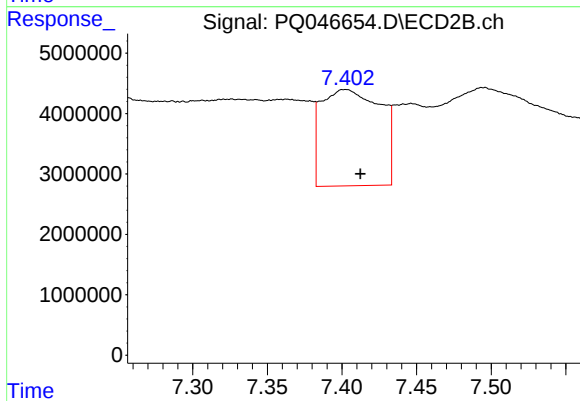
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: -0.049 min
Response: 24735531
Conc: 649.20 ng/ml



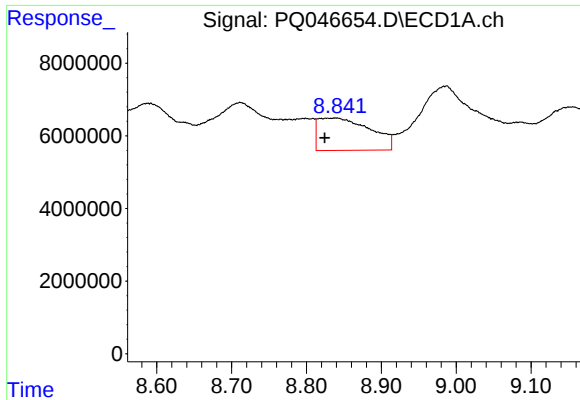
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.



#32 AR-1260-2

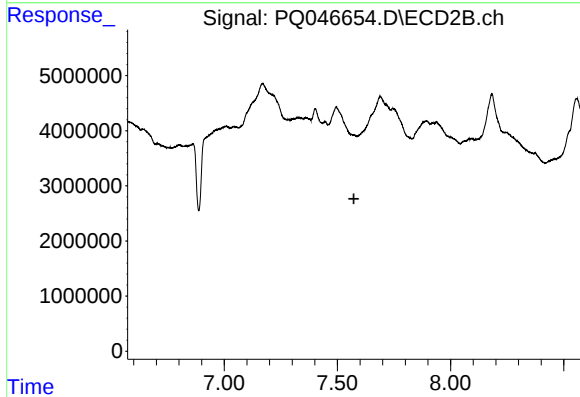
R.T.: 7.402 min
Delta R.T.: -0.010 min
Response: 44140200
Conc: 95.75 ng/ml



#33 AR-1260-3

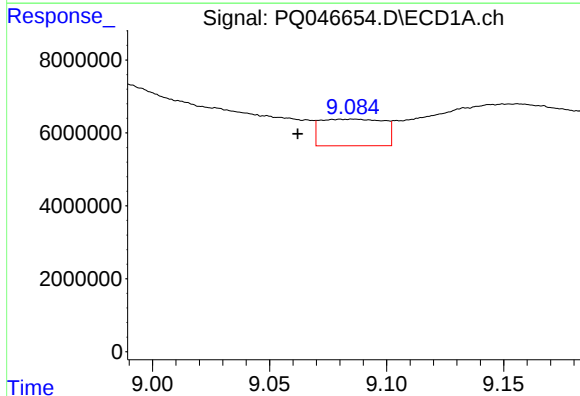
R.T.: 8.828 min
Delta R.T.: 0.004 min
Response: 43054511
Conc: 84.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



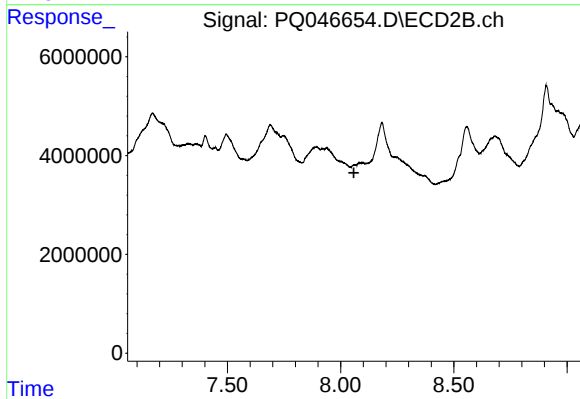
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



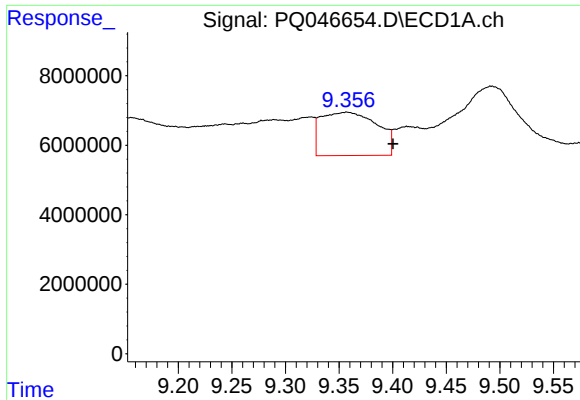
#34 AR-1260-4

R.T.: 9.086 min
Delta R.T.: 0.024 min
Response: 13716664
Conc: 25.42 ng/ml



#34 AR-1260-4

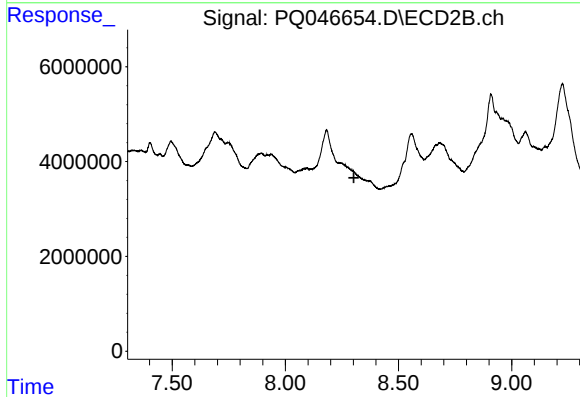
R.T.: 0.000 min
Exp R.T. : 8.058 min
Response: 0
Conc: N.D.



#35 AR-1260-5

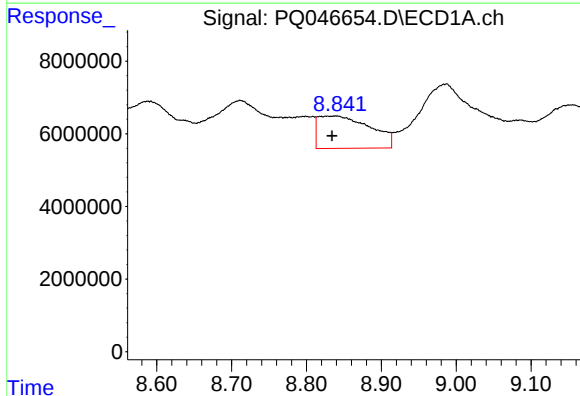
R.T.: 9.357 min
Delta R.T.: -0.043 min
Response: 45440950
Conc: 43.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



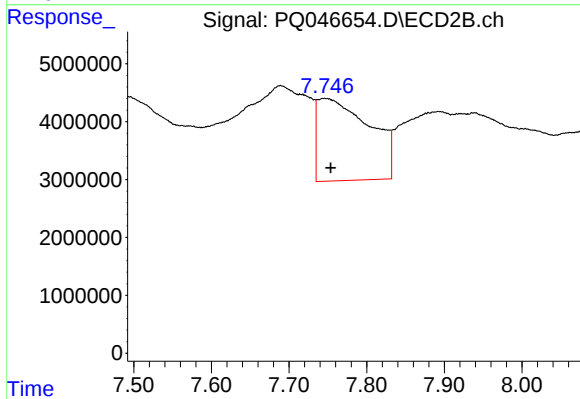
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



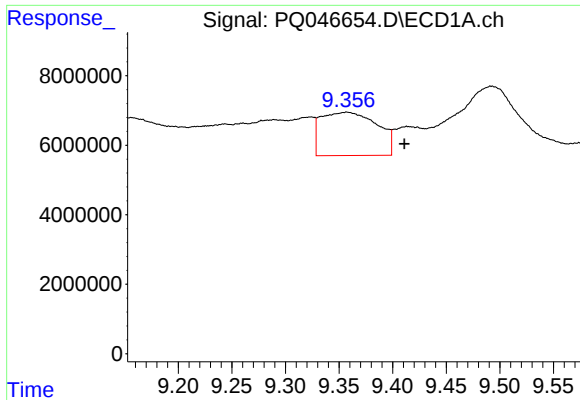
#36 AR-1262-1

R.T.: 8.828 min
Delta R.T.: -0.006 min
Response: 43054511
Conc: 65.24 ng/ml



#36 AR-1262-1

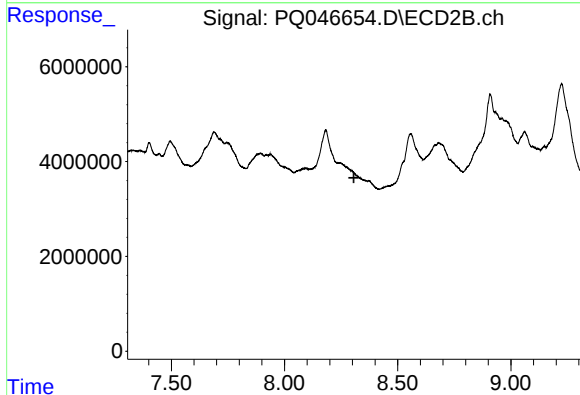
R.T.: 7.745 min
Delta R.T.: -0.009 min
Response: 66324366
Conc: 271.15 ng/ml



#37 AR-1262-2

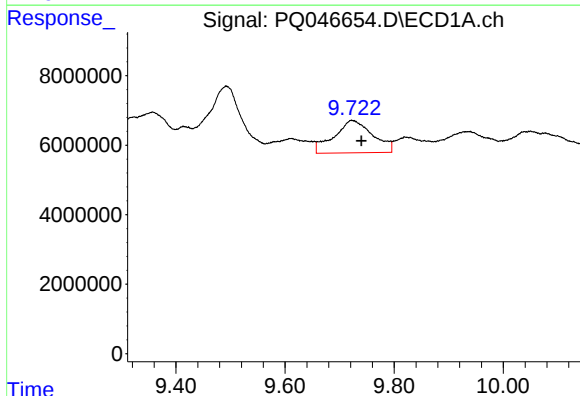
R.T.: 9.357 min
Delta R.T.: -0.054 min
Response: 45440950
Conc: 43.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



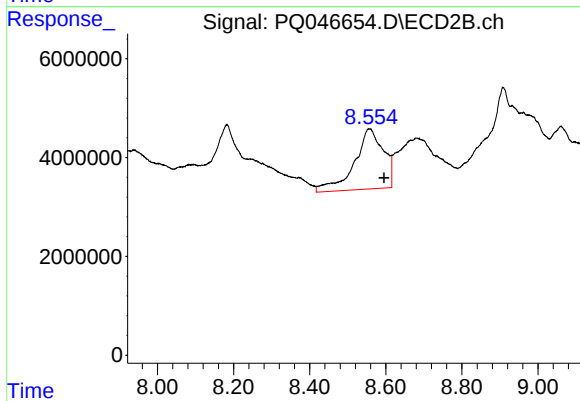
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



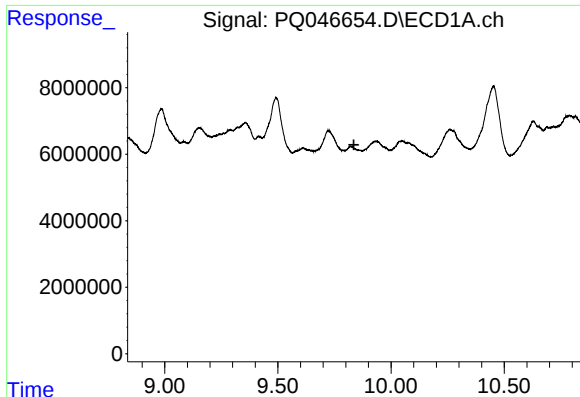
#38 AR-1262-3

R.T.: 9.722 min
Delta R.T.: -0.018 min
Response: 46008418
Conc: 67.99 ng/ml



#38 AR-1262-3

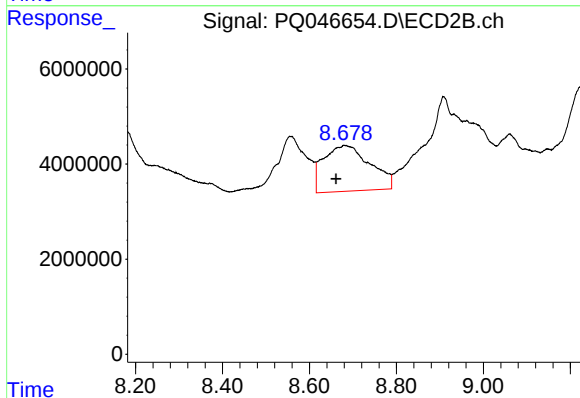
R.T.: 8.557 min
Delta R.T.: -0.039 min
Response: 64672679
Conc: 194.55 ng/ml



#39 AR-1262-4

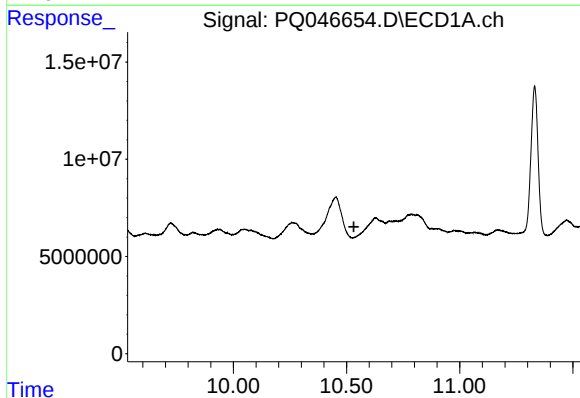
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



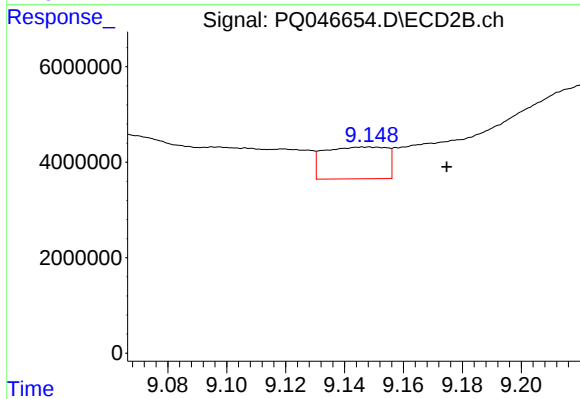
#39 AR-1262-4

R.T.: 8.680 min
Delta R.T.: 0.019 min
Response: 71582528
Conc: 110.50 ng/ml



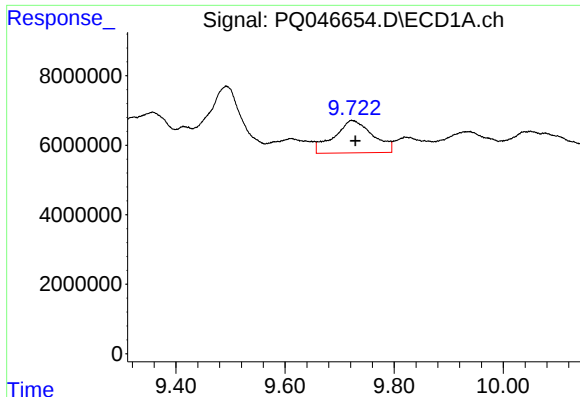
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.532 min
Response: 0
Conc: N.D.



#40 AR-1262-5

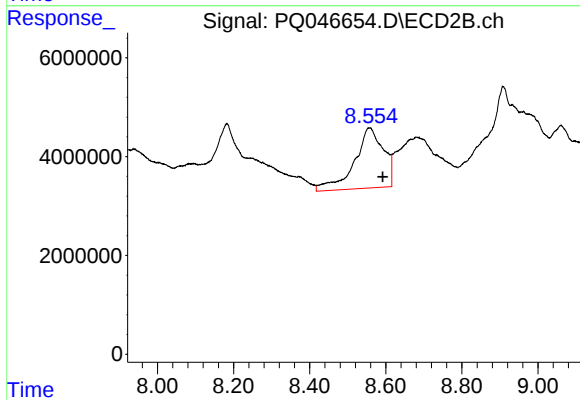
R.T.: 9.148 min
Delta R.T.: -0.027 min
Response: 9797423
Conc: 35.47 ng/ml



#41 AR-1268-1

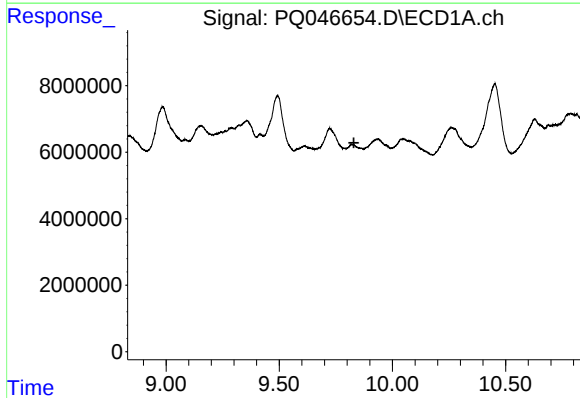
R.T.: 9.722 min
Delta R.T.: -0.007 min
Response: 46008418
Conc: 37.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



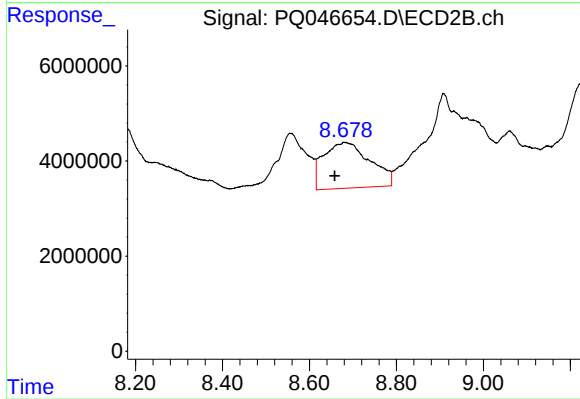
#41 AR-1268-1

R.T.: 8.557 min
Delta R.T.: -0.036 min
Response: 64672679
Conc: 61.29 ng/ml



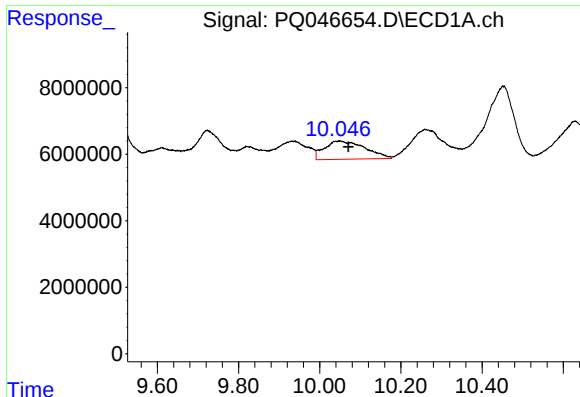
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.830 min
Response: 0
Conc: N.D.



#42 AR-1268-2

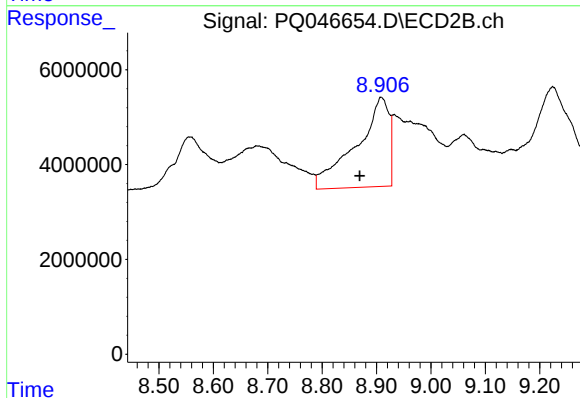
R.T.: 8.680 min
Delta R.T.: 0.021 min
Response: 71582528
Conc: 72.82 ng/ml



#43 AR-1268-3

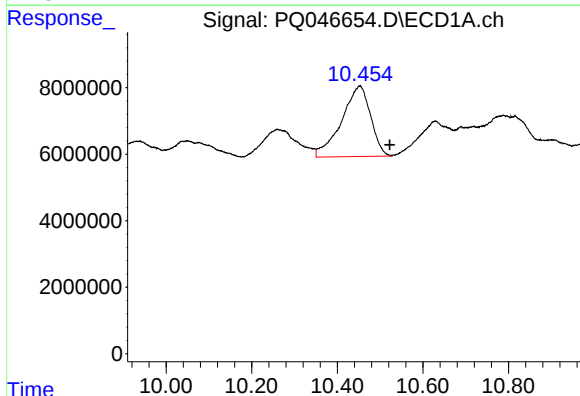
R.T.: 10.050 min
Delta R.T.: -0.020 min
Response: 37881038
Conc: 40.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



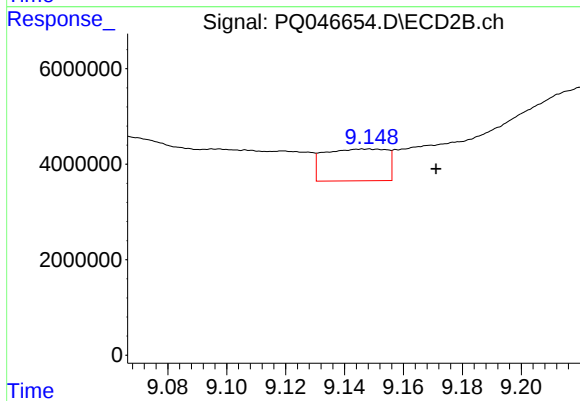
#43 AR-1268-3

R.T.: 8.908 min
Delta R.T.: 0.039 min
Response: 78770524
Conc: 100.32 ng/ml



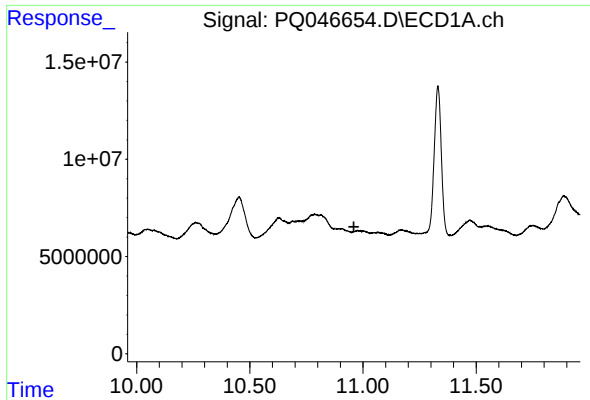
#44 AR-1268-4

R.T.: 10.452 min
Delta R.T.: -0.070 min
Response: 99717194
Conc: 255.73 ng/ml



#44 AR-1268-4

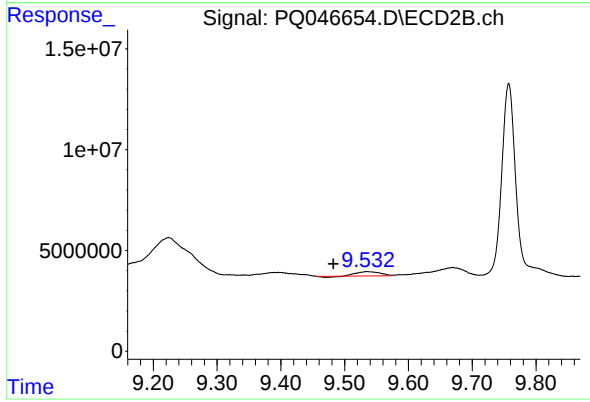
R.T.: 9.148 min
Delta R.T.: -0.023 min
Response: 9797423
Conc: 30.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.535 min
Delta R.T.: 0.053 min
Response: 5199535
Conc: 2.06 ng/ml