

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
 Data File : PQ031525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 11:52
 Operator : SM\SJ
 Sample : J4665-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E0AB4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:19:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 28 06:51:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.603	3.881	30725493	26096141	14.720	15.575
2)	SA Decachlor...	10.463	8.967	41863006	37853031	15.340	16.306
Target Compounds							
3)	L1 AR-1016-1	5.305	0.000	313805	0	5.770	N.D. #
4)	L1 AR-1016-2	5.537	0.000	320445	0	5.822	N.D. #
6)	L1 AR-1016-4	5.895	0.000	262877	0	3.706	N.D. #
7)	L1 AR-1016-5	6.264	5.400	681350	655183	10.682	11.965
8)	L2 AR-1221-1	4.849	0.000	122531	0	6.091	N.D. #
9)	L2 AR-1221-2	4.910	0.000	430260	0	29.734	N.D. #
10)	L2 AR-1221-3	4.910	4.324	430260	1124939	7.423	27.011 #
12)	L3 AR-1232-2	5.895	4.869	262877	684270	11.831	138.548 #
13)	L3 AR-1232-3	6.115	5.288	650998	1906737	93.095	113.030
14)	L3 AR-1232-4	6.456	5.645	1939161	759201	291.635	34.699 #
15)	L3 AR-1232-5	7.354	6.182	4074267	10266418	839.674	3488.126 #
16)	L4 AR-1242-1	5.358	0.000	1096825	0	45.807	N.D. #
17)	L4 AR-1242-2	6.115	0.000	650998	0	15.595	N.D. #
18)	L4 AR-1242-3	6.297	5.288	621861	1906737	29.359	152.593 #
19)	L4 AR-1242-4	6.297	5.645	621861	759201	39.806	68.996 #
20)	L4 AR-1242-5	6.406	0.000	2374465	0	43.925	N.D. #
21)	L5 AR-1248-1	6.067	0.000	402975	0	5.311	N.D. #
22)	L5 AR-1248-2	6.633	5.811	3286814	1125823	40.857	9.437 #
23)	L5 AR-1248-3	6.663	5.811	236816	1125823	2.223	13.820 #
24)	L5 AR-1248-4	6.706	0.000	511092	0	5.049	N.D. #
25)	L5 AR-1248-5	6.882	0.000	2513283	0	36.278	N.D. #
26)	L6 AR-1254-1	6.882	0.000	2513283	0	13.479	N.D. #
27)	L6 AR-1254-2	7.149	6.182	1524409	10266418	13.049	99.142 #
28)	L6 AR-1254-3	7.253	6.559	4650004	10432910	22.233	78.729 #
29)	L6 AR-1254-4	7.506	0.000	4307595	0	28.194	N.D. #
30)	L6 AR-1254-5	7.770	0.000	3667851	0	31.479	N.D. #
31)	L7 AR-1260-1	7.354	0.000	4074267	0	27.586	N.D. #
32)	L7 AR-1260-2	7.627	6.660	1087104	2228006	6.058	13.966 #
33)	L7 AR-1260-3	7.939	0.000	1299018	0	5.988	N.D. #
34)	L7 AR-1260-4	8.267	0.000	1067912	0	6.747	N.D. #
35)	L7 AR-1260-5	8.562	7.506	658499	2114482	2.049	6.995 #
36)	L8 AR-1262-1	7.253	0.000	4650004	0	57.367	N.D. #
37)	L8 AR-1262-2	8.076	0.000	470062	0	5.790	N.D. #
38)	L8 AR-1262-3	8.267	7.380	1067912	2170687	11.811	28.669 #
40)	L8 AR-1262-5	9.703	0.000	364190	0	2.827	N.D. #
41)	L9 AR-1268-1	7.939	0.000	1299018	0	14.345	N.D. #
42)	L9 AR-1268-2	8.267	0.000	1067912	0	9.009	N.D. #
43)	L9 AR-1268-3	8.898	0.000	2774431	0	5.414	N.D. #
45)	L9 AR-1268-5	10.110	0.000	1881347	0	1.576	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
Data File : PQ031525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 11:52
Operator : SM\SJ
Sample : J4665-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E0AB4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:19:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 06:51:23 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

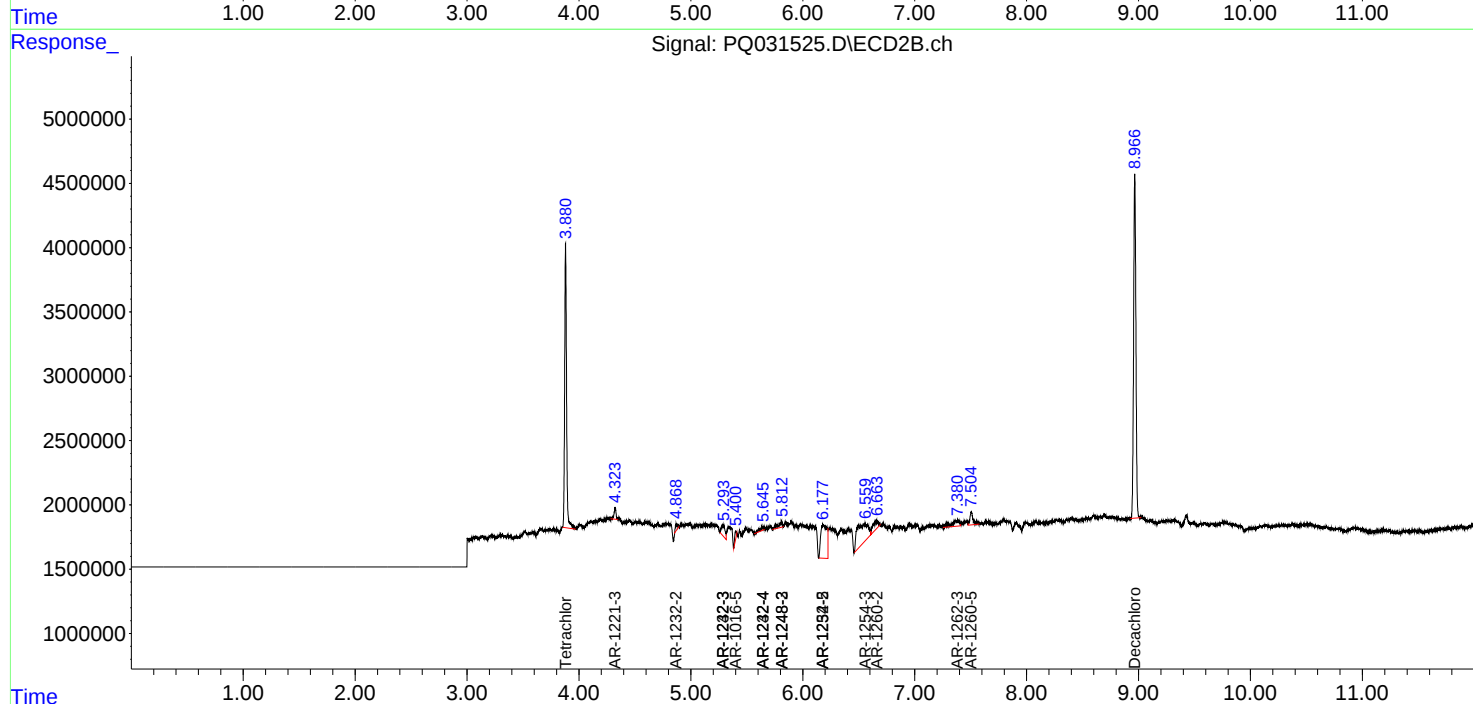
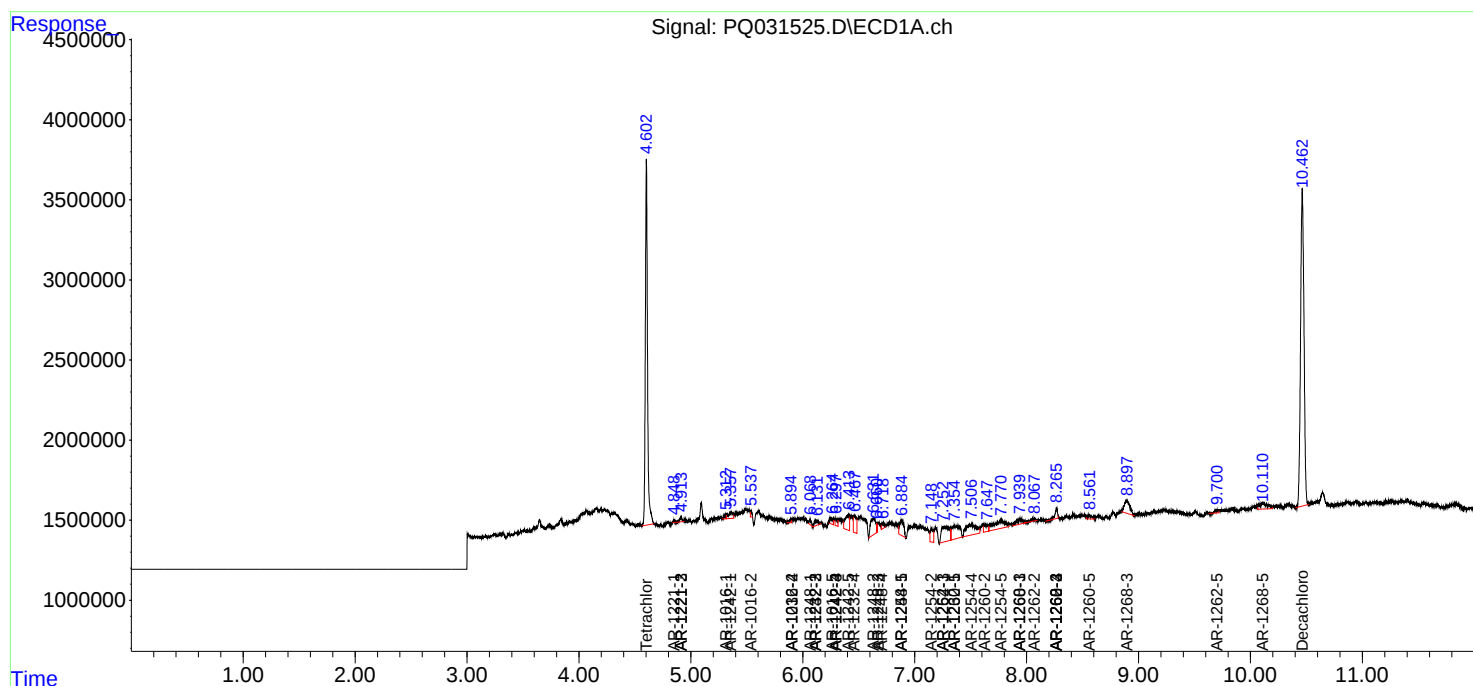
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

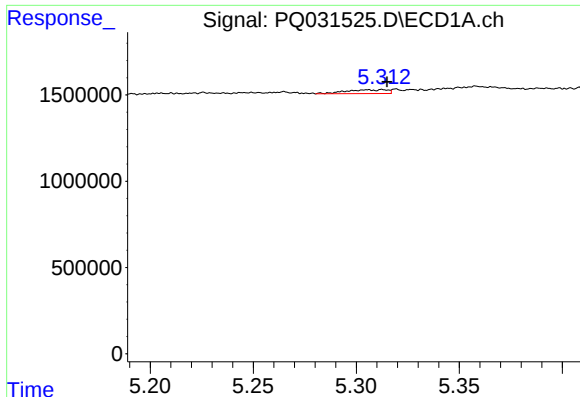
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
Data File : PQ031525.D
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Quant Time: Aug 31 05:19:27 2018
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

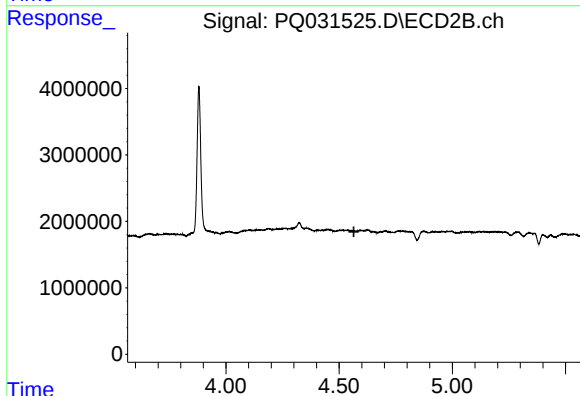




#3 AR-1016-1

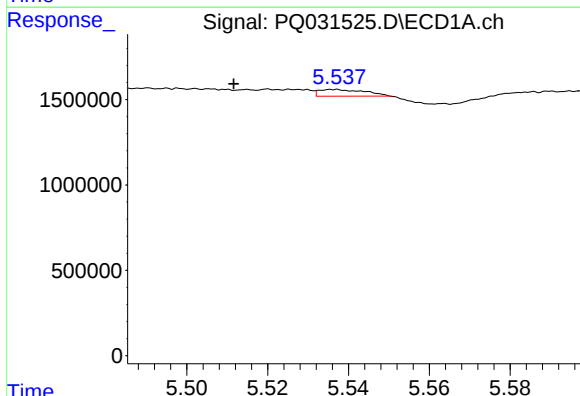
R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 313805
Conc: 5.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



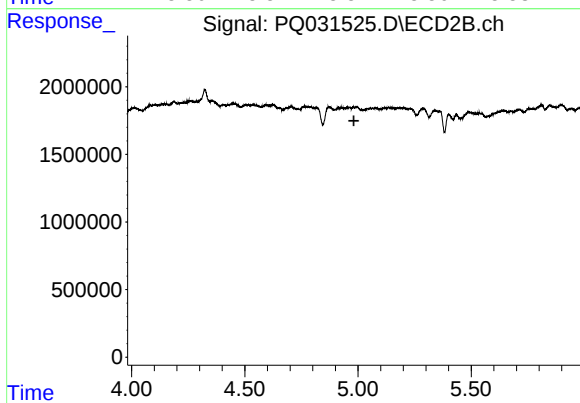
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



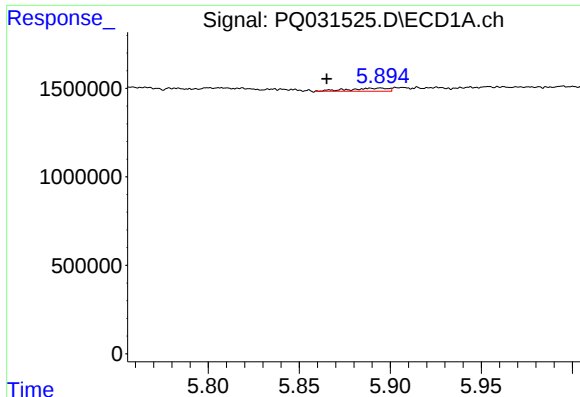
#4 AR-1016-2

R.T.: 5.537 min
Delta R.T.: 0.025 min
Response: 320445
Conc: 5.82 ng/ml



#4 AR-1016-2

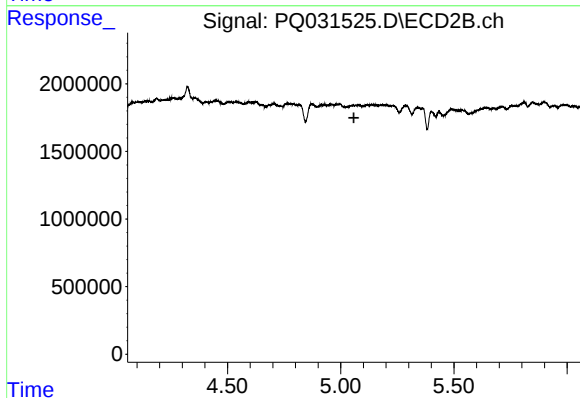
R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#6 AR-1016-4

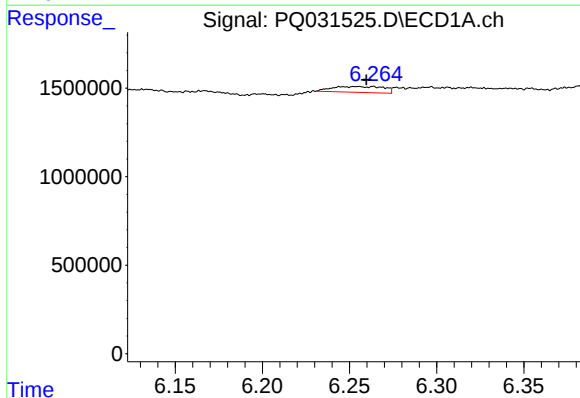
R.T.: 5.895 min
Delta R.T.: 0.030 min
Response: 262877
Conc: 3.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



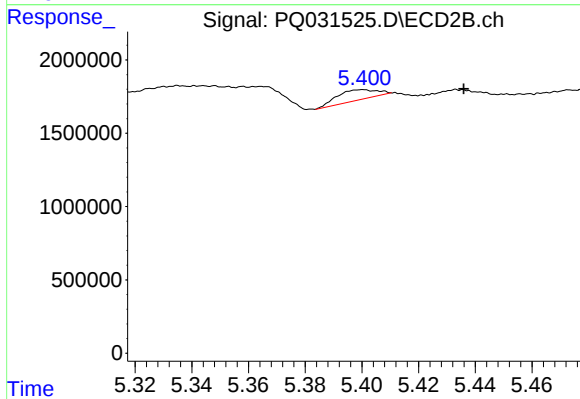
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



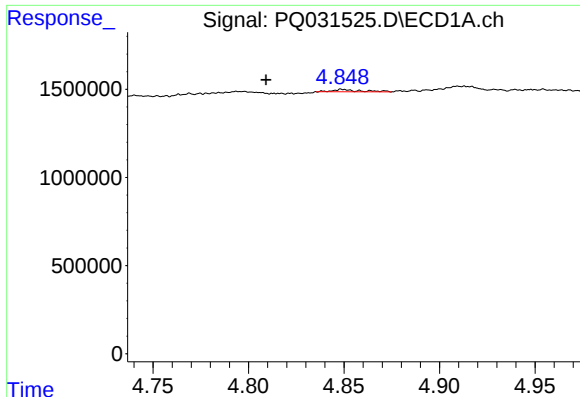
#7 AR-1016-5

R.T.: 6.264 min
Delta R.T.: 0.004 min
Response: 681350
Conc: 10.68 ng/ml



#7 AR-1016-5

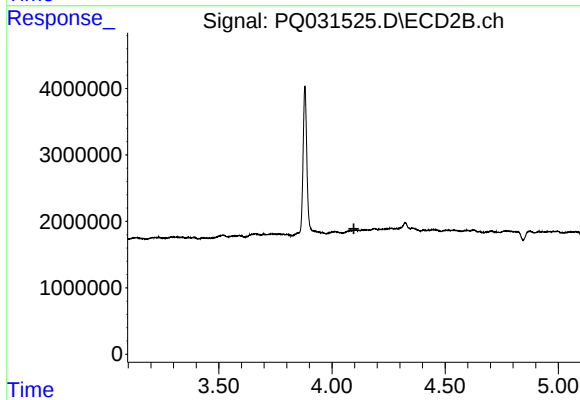
R.T.: 5.400 min
Delta R.T.: -0.036 min
Response: 655183
Conc: 11.97 ng/ml



#8 AR-1221-1

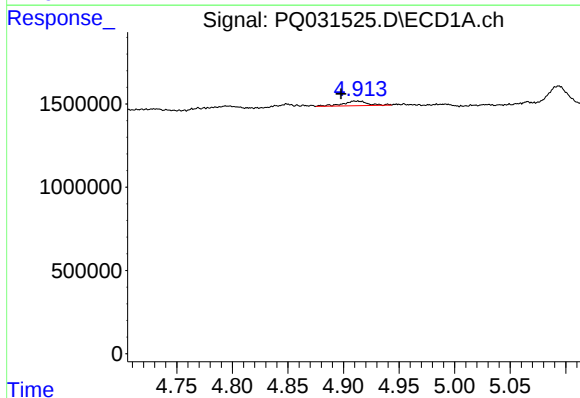
R.T.: 4.849 min
Delta R.T.: 0.040 min
Response: 122531
Conc: 6.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



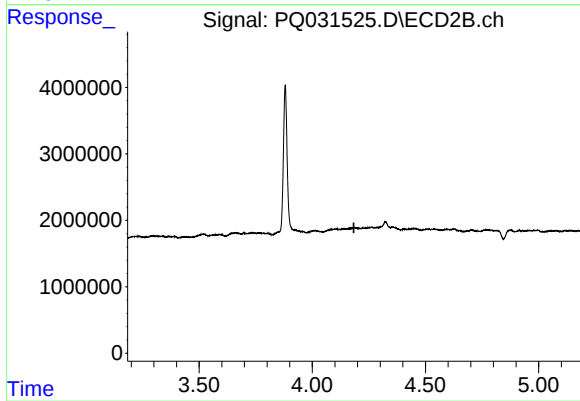
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.097 min
Response: 0
Conc: N.D.



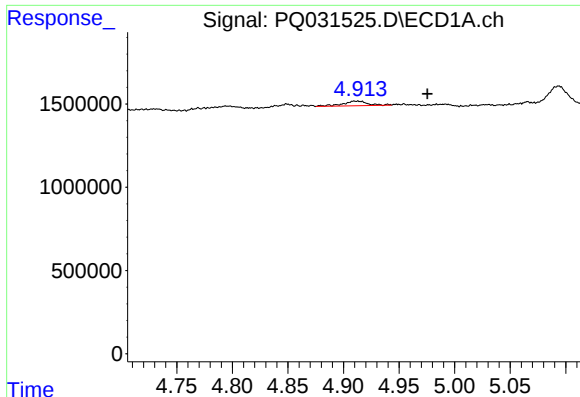
#9 AR-1221-2

R.T.: 4.910 min
Delta R.T.: 0.013 min
Response: 430260
Conc: 29.73 ng/ml



#9 AR-1221-2

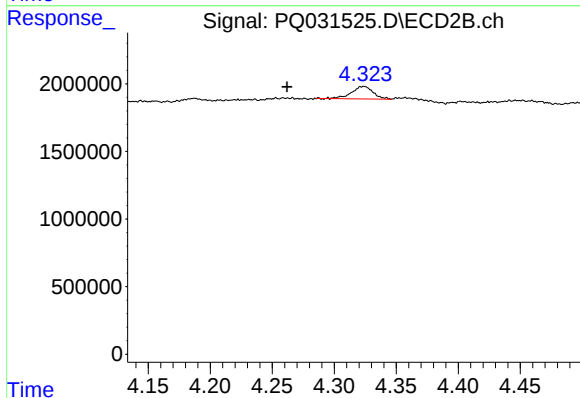
R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



#10 AR-1221-3

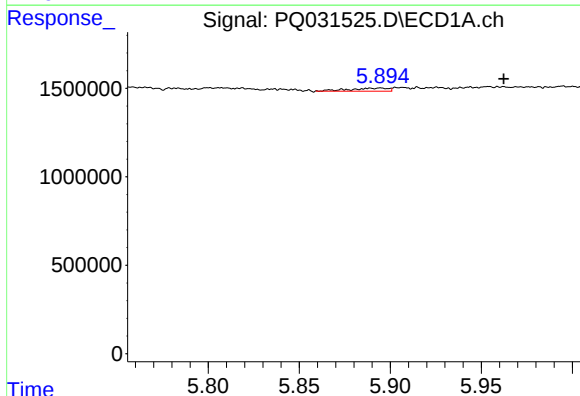
R.T.: 4.910 min
Delta R.T.: -0.065 min
Response: 430260
Conc: 7.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



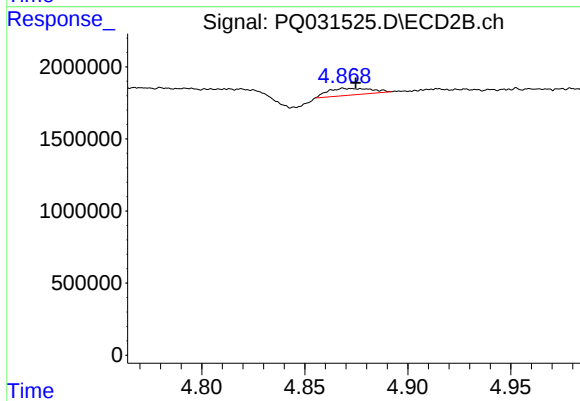
#10 AR-1221-3

R.T.: 4.324 min
Delta R.T.: 0.062 min
Response: 1124939
Conc: 27.01 ng/ml



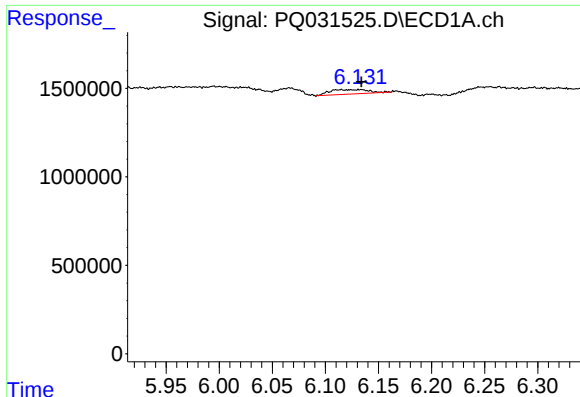
#12 AR-1232-2

R.T.: 5.895 min
Delta R.T.: -0.068 min
Response: 262877
Conc: 11.83 ng/ml



#12 AR-1232-2

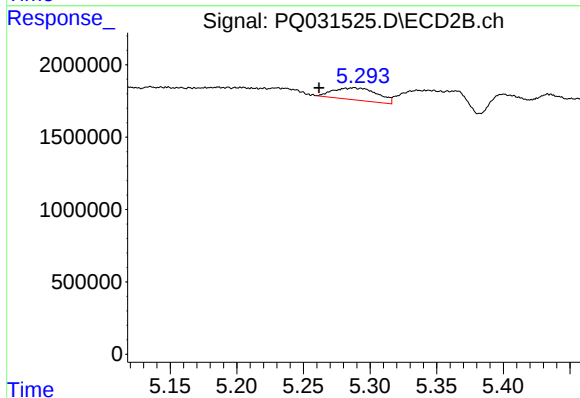
R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 684270
Conc: 138.55 ng/ml



#13 AR-1232-3

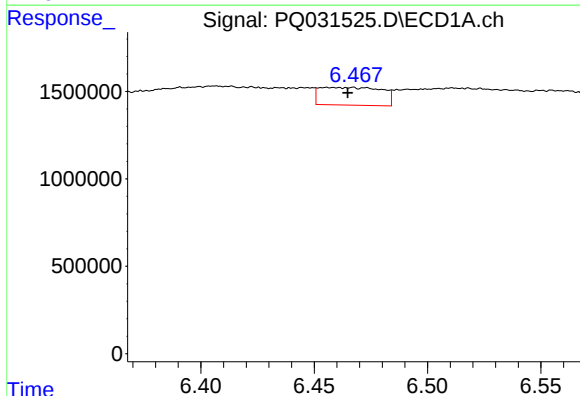
R.T.: 6.115 min
Delta R.T.: -0.019 min
Response: 650998
Conc: 93.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



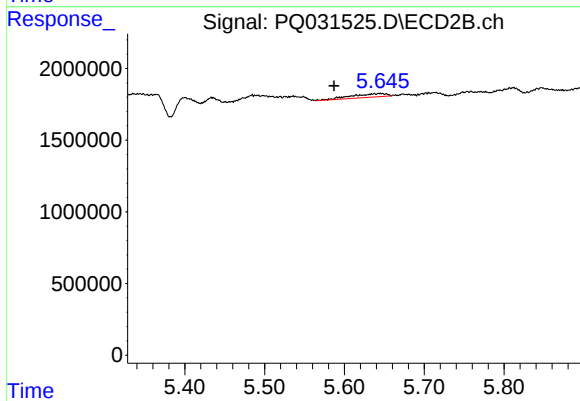
#13 AR-1232-3

R.T.: 5.288 min
Delta R.T.: 0.026 min
Response: 1906737
Conc: 113.03 ng/ml



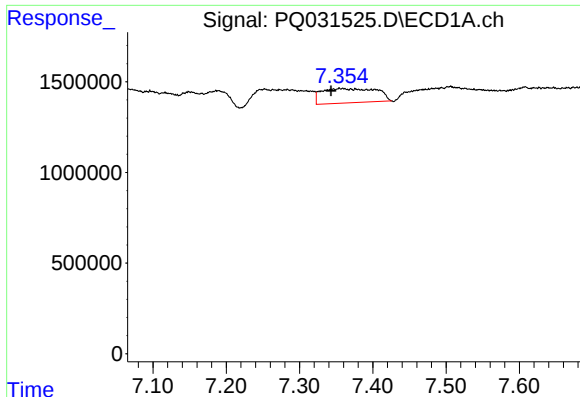
#14 AR-1232-4

R.T.: 6.456 min
Delta R.T.: -0.009 min
Response: 1939161
Conc: 291.63 ng/ml



#14 AR-1232-4

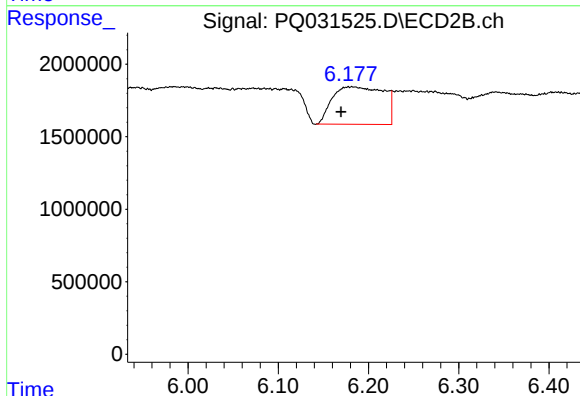
R.T.: 5.645 min
Delta R.T.: 0.058 min
Response: 759201
Conc: 34.70 ng/ml



#15 AR-1232-5

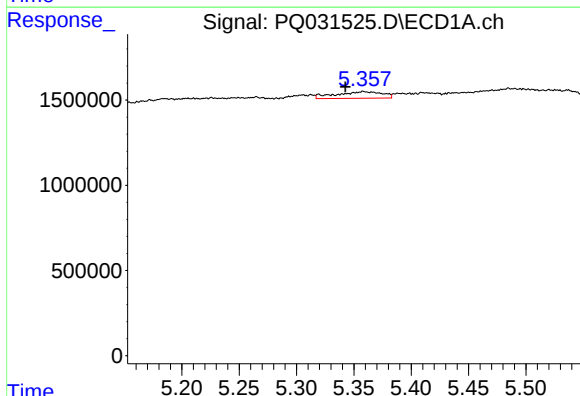
R.T.: 7.354 min
Delta R.T.: 0.011 min
Response: 4074267
Conc: 839.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



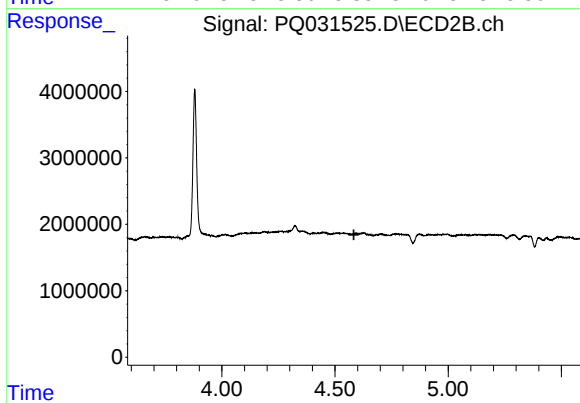
#15 AR-1232-5

R.T.: 6.182 min
Delta R.T.: 0.012 min
Response: 10266418
Conc: 3488.13 ng/ml



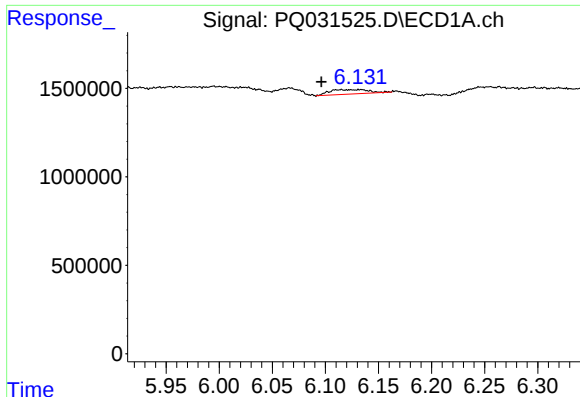
#16 AR-1242-1

R.T.: 5.358 min
Delta R.T.: 0.016 min
Response: 1096825
Conc: 45.81 ng/ml



#16 AR-1242-1

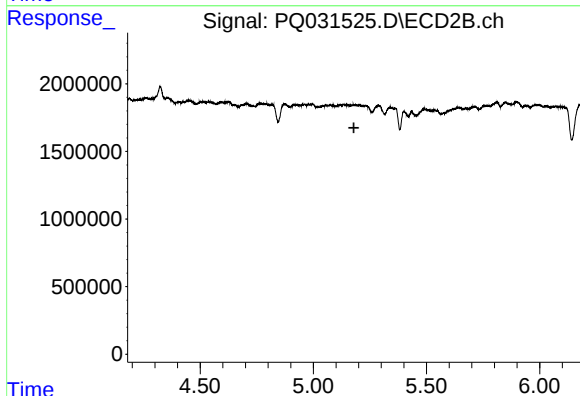
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#17 AR-1242-2

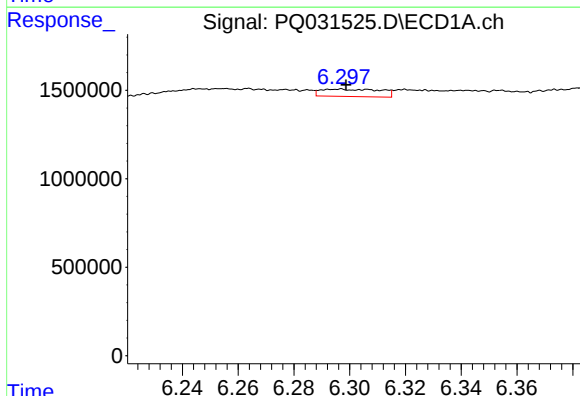
R.T.: 6.115 min
Delta R.T.: 0.019 min
Response: 650998
Conc: 15.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



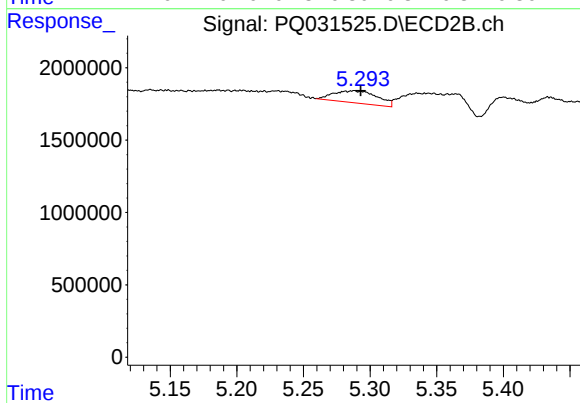
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



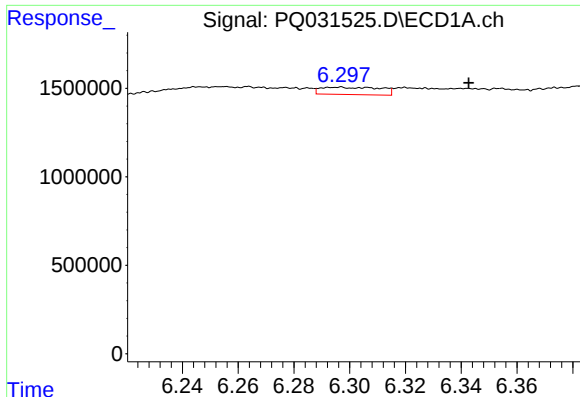
#18 AR-1242-3

R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 621861
Conc: 29.36 ng/ml



#18 AR-1242-3

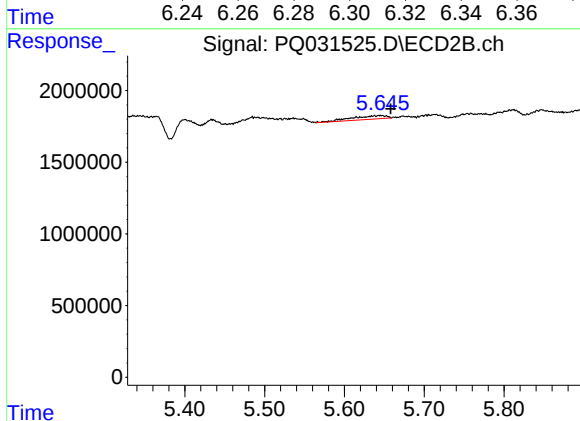
R.T.: 5.288 min
Delta R.T.: -0.005 min
Response: 1906737
Conc: 152.59 ng/ml



#19 AR-1242-4

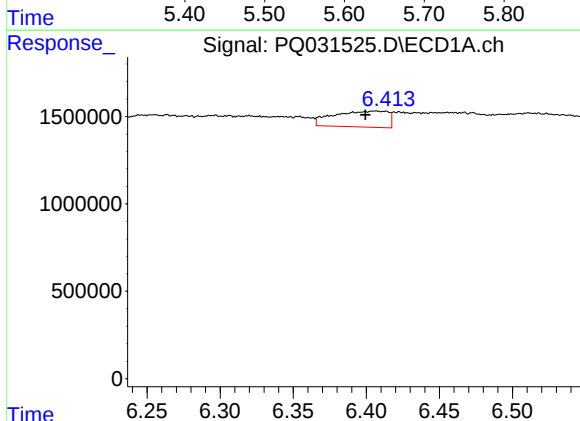
R.T.: 6.297 min
Delta R.T.: -0.046 min
Response: 621861
Conc: 39.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



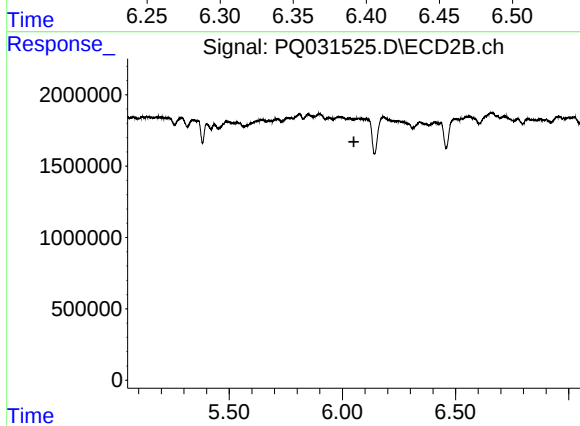
#19 AR-1242-4

R.T.: 5.645 min
Delta R.T.: -0.013 min
Response: 759201
Conc: 69.00 ng/ml



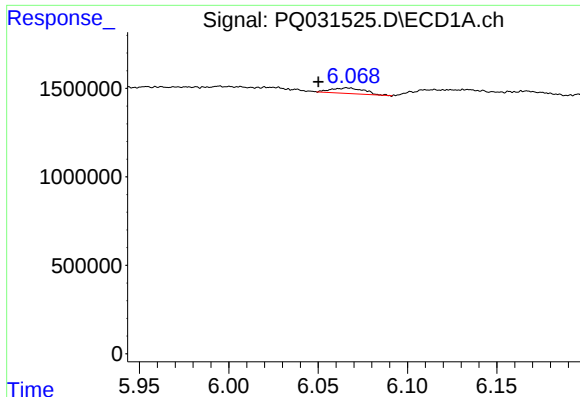
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 2374465
Conc: 43.93 ng/ml



#20 AR-1242-5

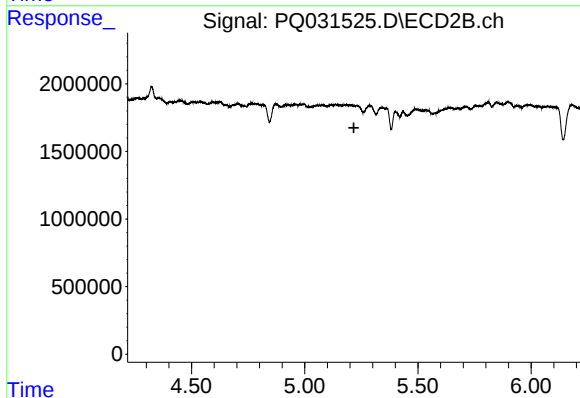
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



#21 AR-1248-1

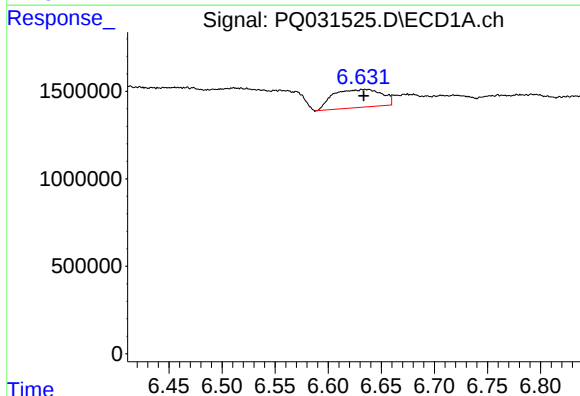
R.T.: 6.067 min
Delta R.T.: 0.016 min
Response: 402975
Conc: 5.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



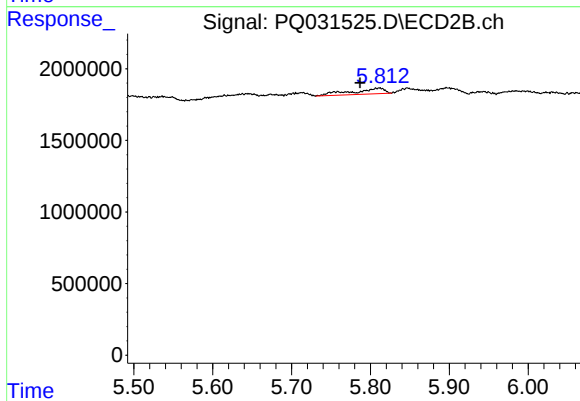
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.



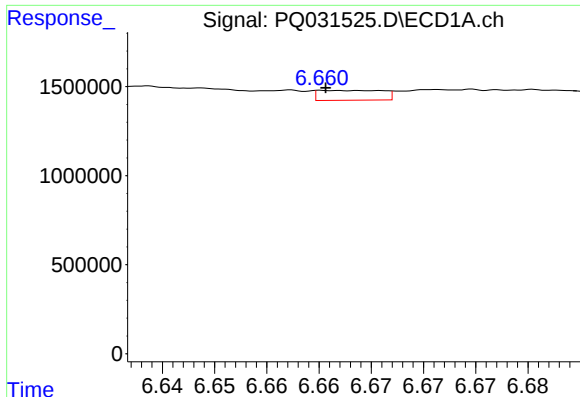
#22 AR-1248-2

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 3286814
Conc: 40.86 ng/ml



#22 AR-1248-2

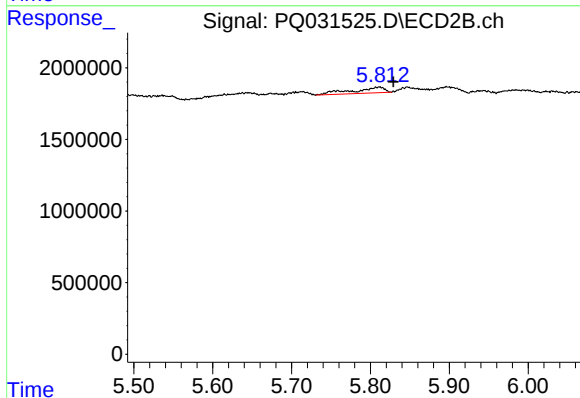
R.T.: 5.811 min
Delta R.T.: 0.024 min
Response: 1125823
Conc: 9.44 ng/ml



#23 AR-1248-3

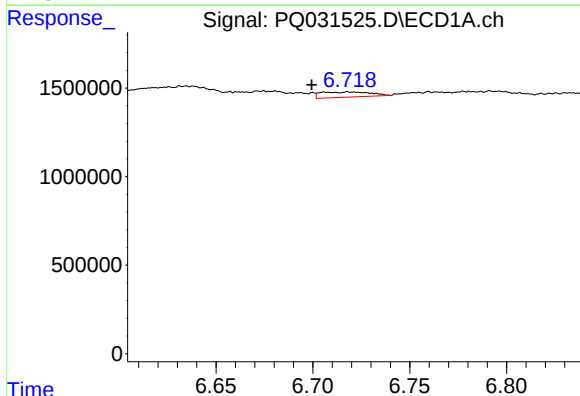
R.T.: 6.663 min
Delta R.T.: 0.002 min
Response: 236816
Conc: 2.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



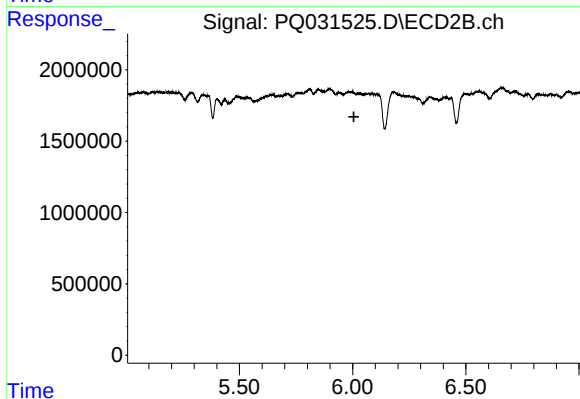
#23 AR-1248-3

R.T.: 5.811 min
Delta R.T.: -0.018 min
Response: 1125823
Conc: 13.82 ng/ml



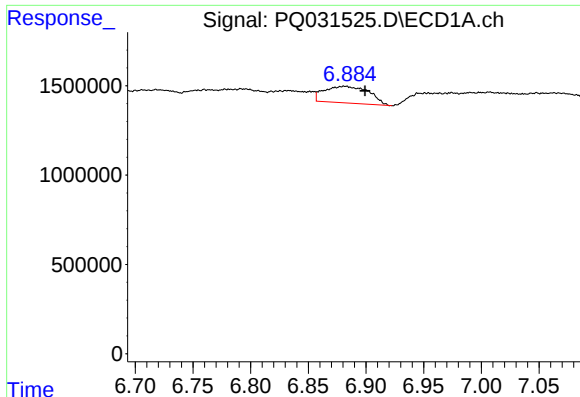
#24 AR-1248-4

R.T.: 6.706 min
Delta R.T.: 0.007 min
Response: 511092
Conc: 5.05 ng/ml



#24 AR-1248-4

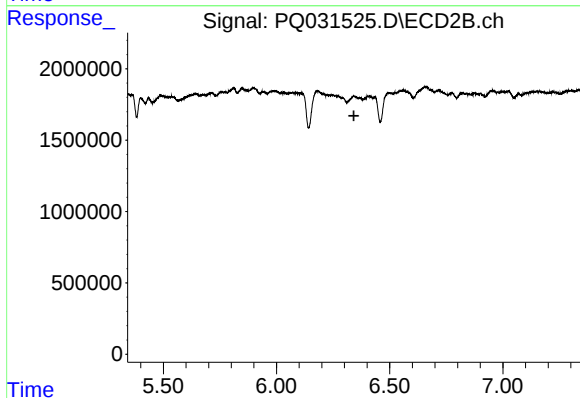
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



#25 AR-1248-5

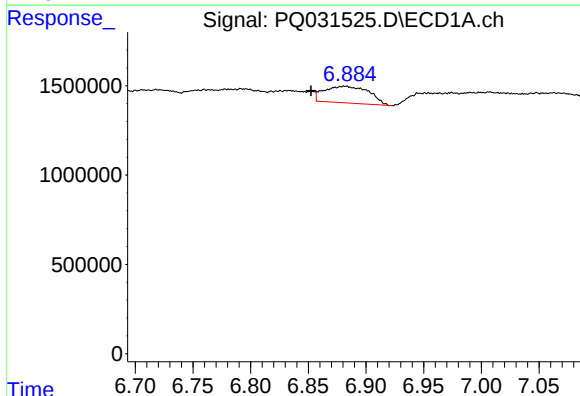
R.T.: 6.882 min
Delta R.T.: -0.017 min
Response: 2513283
Conc: 36.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



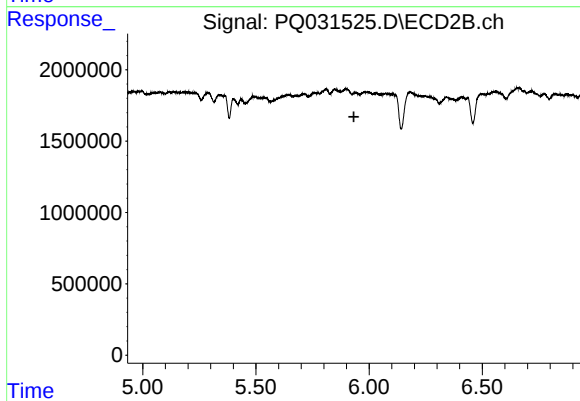
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



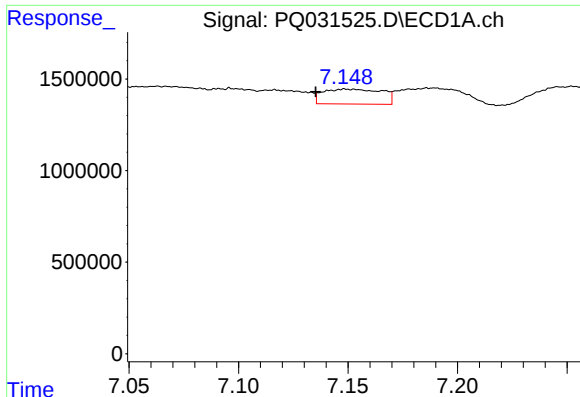
#26 AR-1254-1

R.T.: 6.882 min
Delta R.T.: 0.030 min
Response: 2513283
Conc: 13.48 ng/ml



#26 AR-1254-1

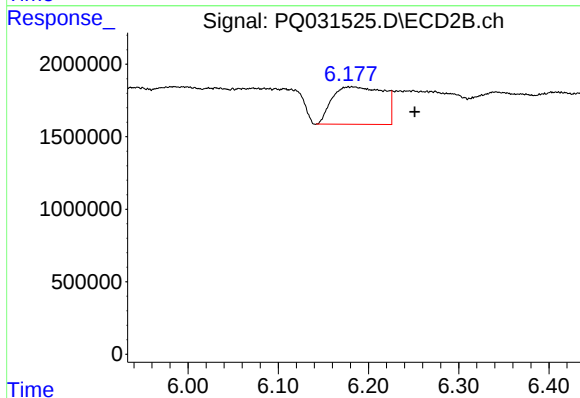
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#27 AR-1254-2

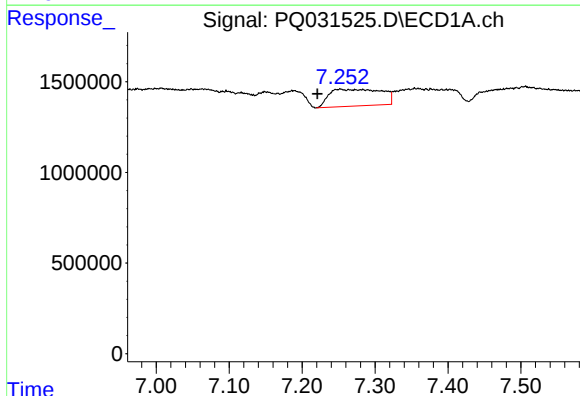
R.T.: 7.149 min
Delta R.T.: 0.014 min
Response: 1524409
Conc: 13.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



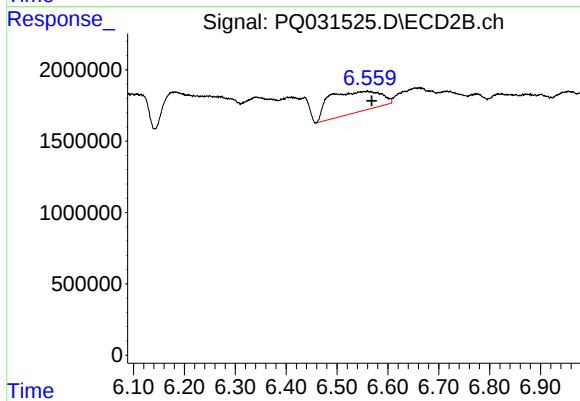
#27 AR-1254-2

R.T.: 6.182 min
Delta R.T.: -0.069 min
Response: 10266418
Conc: 99.14 ng/ml



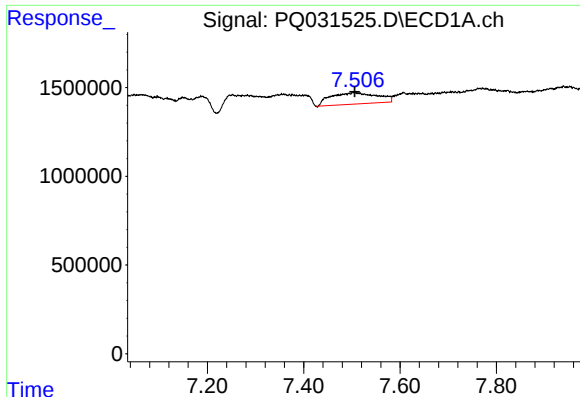
#28 AR-1254-3

R.T.: 7.253 min
Delta R.T.: 0.031 min
Response: 4650004
Conc: 22.23 ng/ml



#28 AR-1254-3

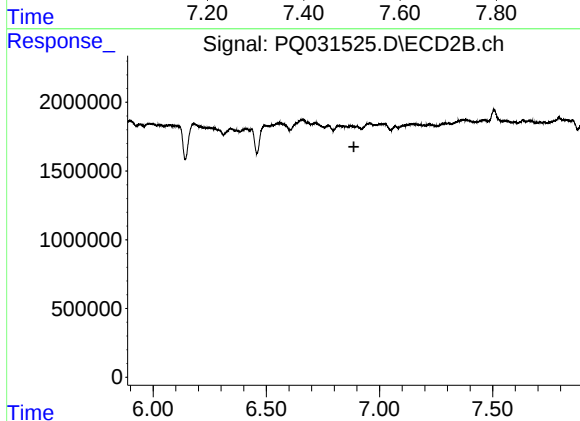
R.T.: 6.559 min
Delta R.T.: -0.009 min
Response: 10432910
Conc: 78.73 ng/ml



#29 AR-1254-4

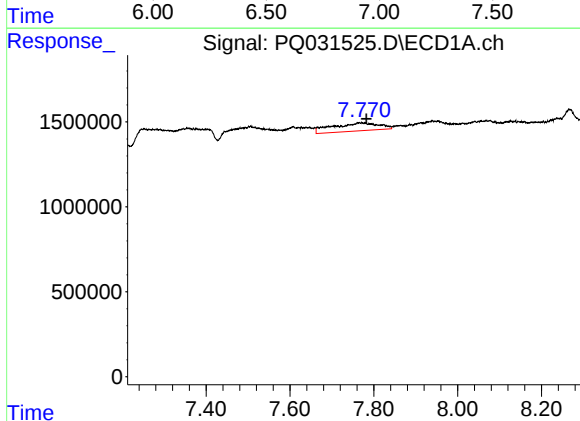
R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 4307595
Conc: 28.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



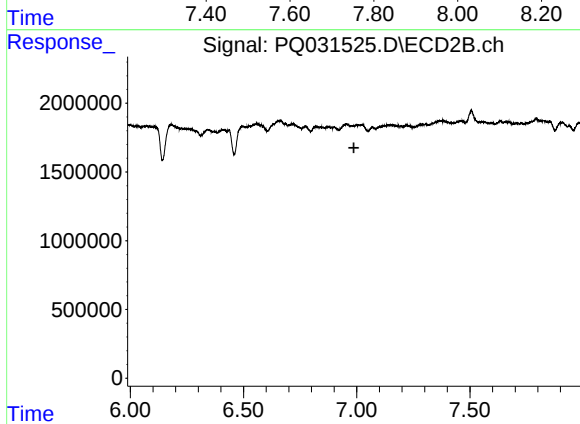
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



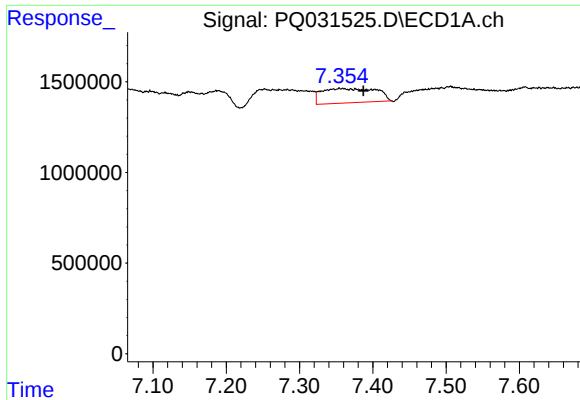
#30 AR-1254-5

R.T.: 7.770 min
Delta R.T.: -0.012 min
Response: 3667851
Conc: 31.48 ng/ml



#30 AR-1254-5

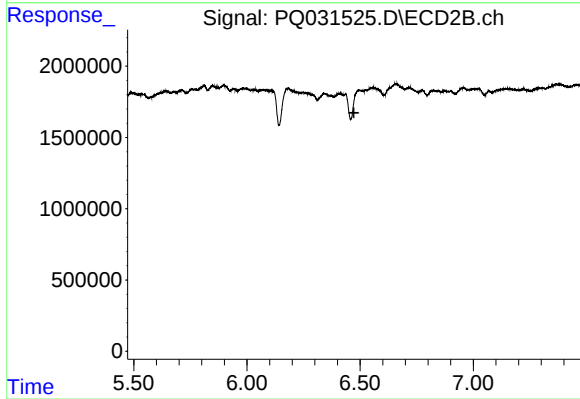
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#31 AR-1260-1

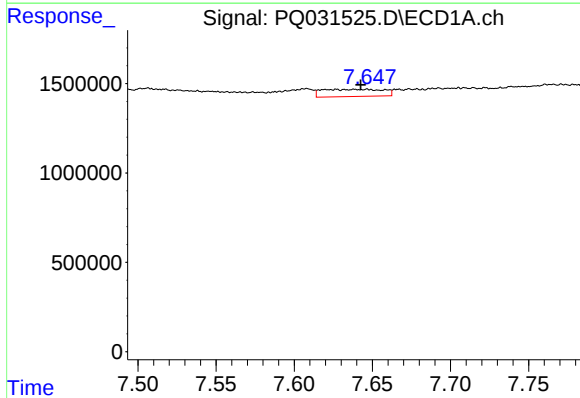
R.T.: 7.354 min
Delta R.T.: -0.033 min
Response: 4074267
Conc: 27.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



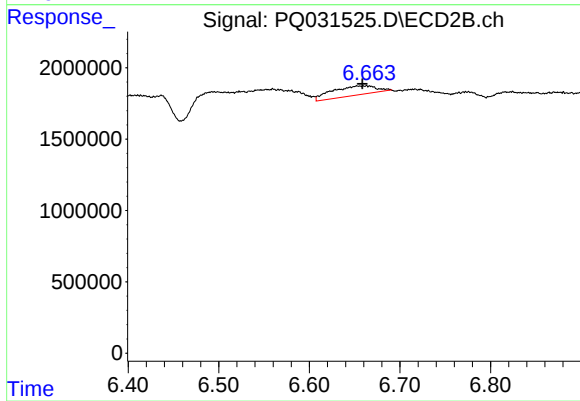
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



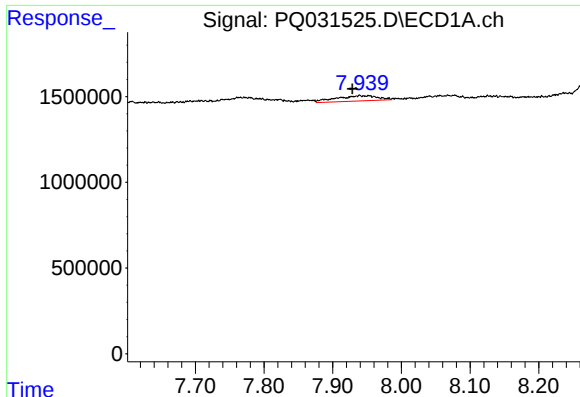
#32 AR-1260-2

R.T.: 7.627 min
Delta R.T.: -0.016 min
Response: 1087104
Conc: 6.06 ng/ml



#32 AR-1260-2

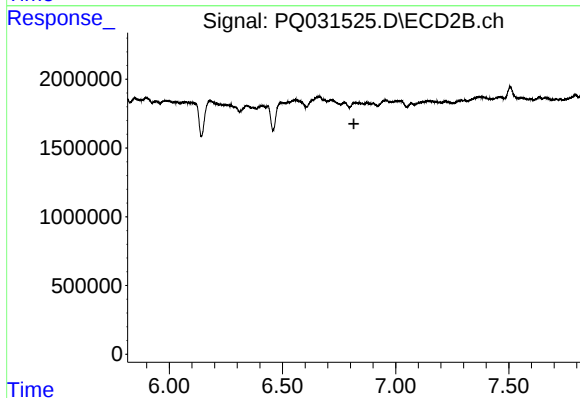
R.T.: 6.660 min
Delta R.T.: 0.001 min
Response: 2228006
Conc: 13.97 ng/ml



#33 AR-1260-3

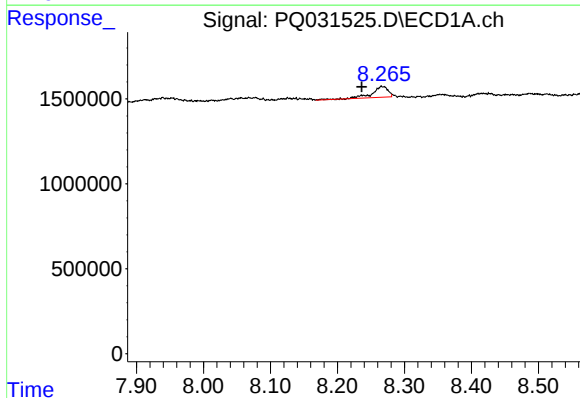
R.T.: 7.939 min
Delta R.T.: 0.011 min
Response: 1299018
Conc: 5.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



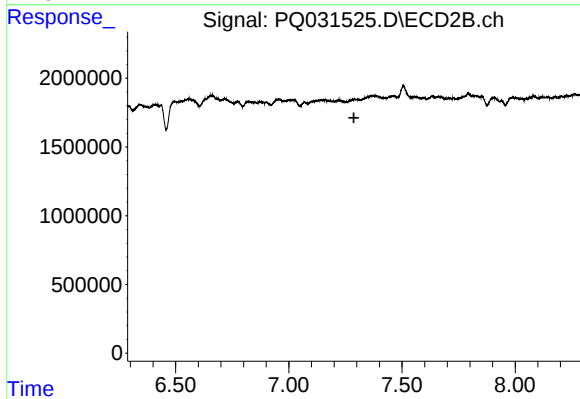
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



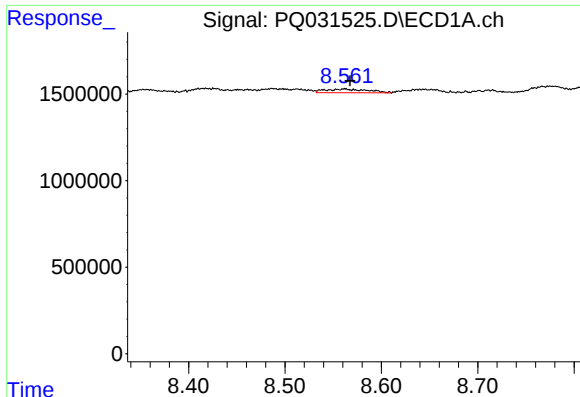
#34 AR-1260-4

R.T.: 8.267 min
Delta R.T.: 0.031 min
Response: 1067912
Conc: 6.75 ng/ml



#34 AR-1260-4

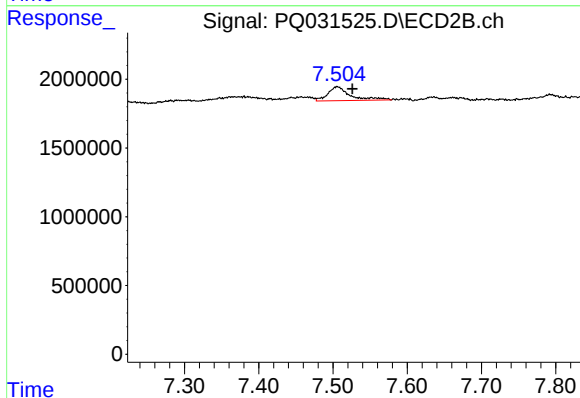
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#35 AR-1260-5

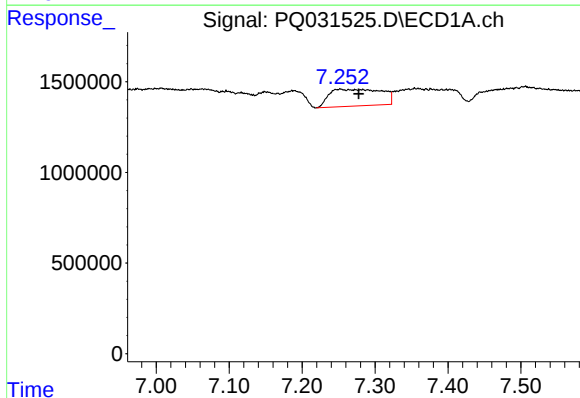
R.T.: 8.562 min
Delta R.T.: -0.005 min
Response: 658499
Conc: 2.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



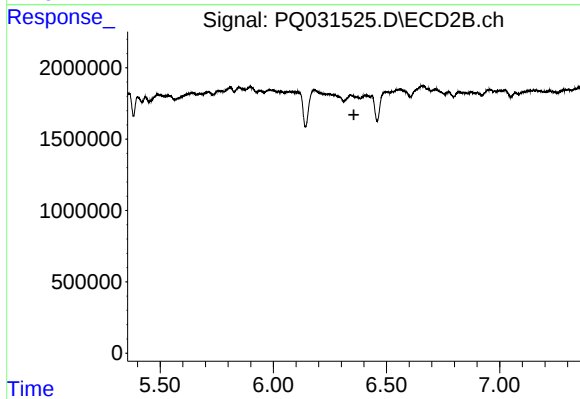
#35 AR-1260-5

R.T.: 7.506 min
Delta R.T.: -0.020 min
Response: 2114482
Conc: 6.99 ng/ml



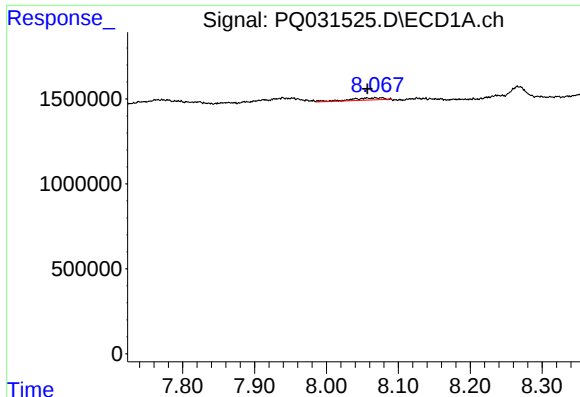
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: -0.025 min
Response: 4650004
Conc: 57.37 ng/ml



#36 AR-1262-1

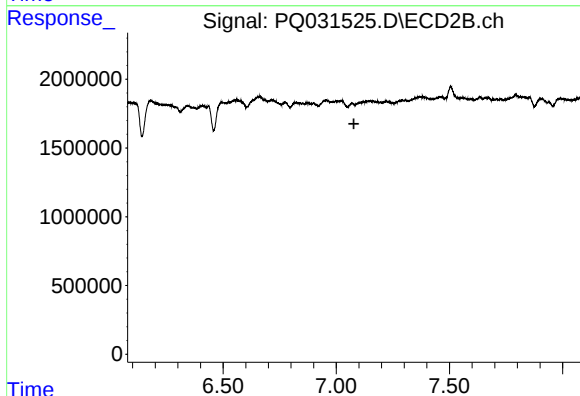
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#37 AR-1262-2

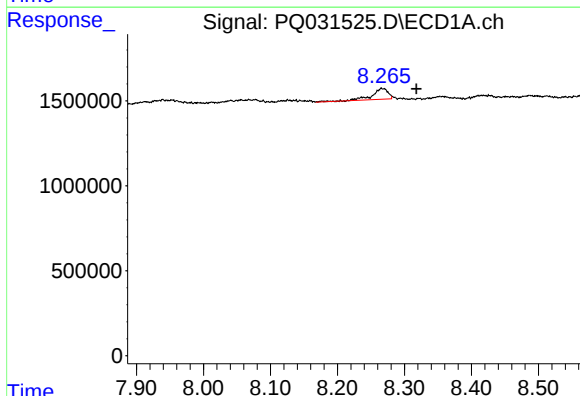
R.T.: 8.076 min
Delta R.T.: 0.019 min
Response: 470062
Conc: 5.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



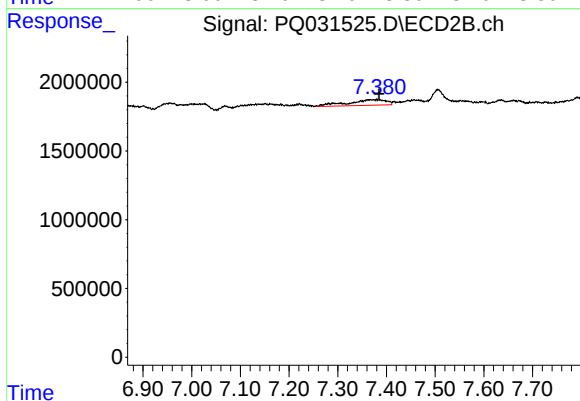
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.078 min
Response: 0
Conc: N.D.



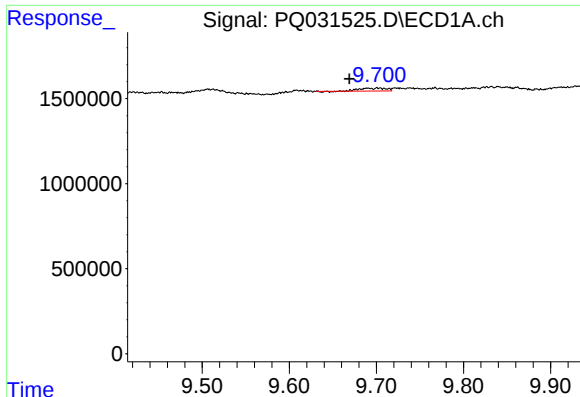
#38 AR-1262-3

R.T.: 8.267 min
Delta R.T.: -0.051 min
Response: 1067912
Conc: 11.81 ng/ml



#38 AR-1262-3

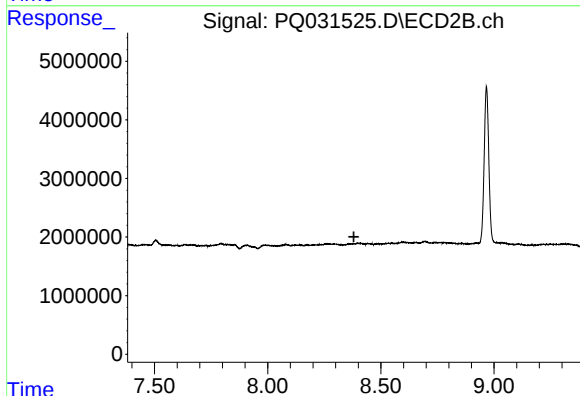
R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 2170687
Conc: 28.67 ng/ml



#40 AR-1262-5

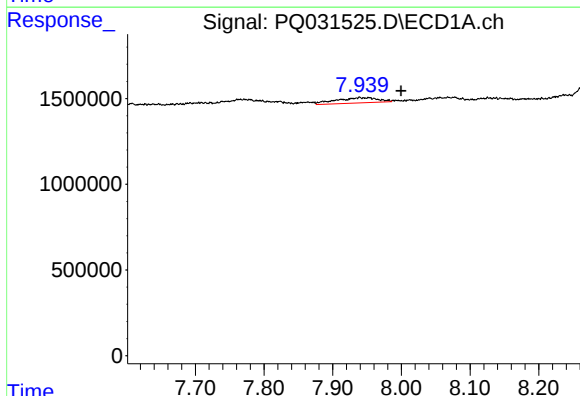
R.T.: 9.703 min
Delta R.T.: 0.034 min
Response: 364190
Conc: 2.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



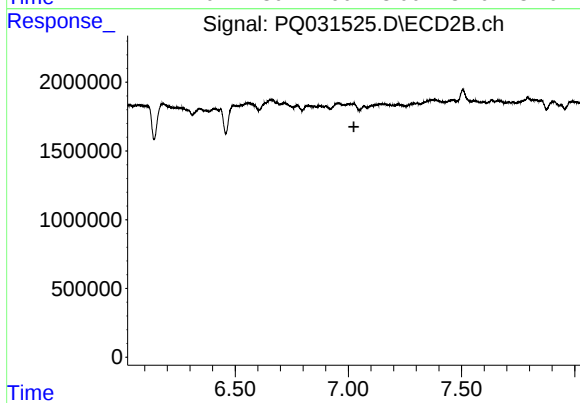
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.



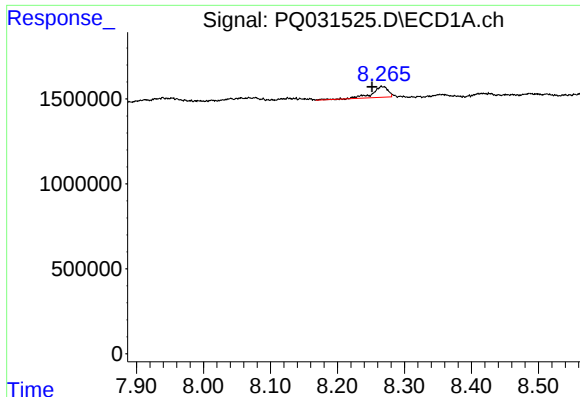
#41 AR-1268-1

R.T.: 7.939 min
Delta R.T.: -0.060 min
Response: 1299018
Conc: 14.35 ng/ml



#41 AR-1268-1

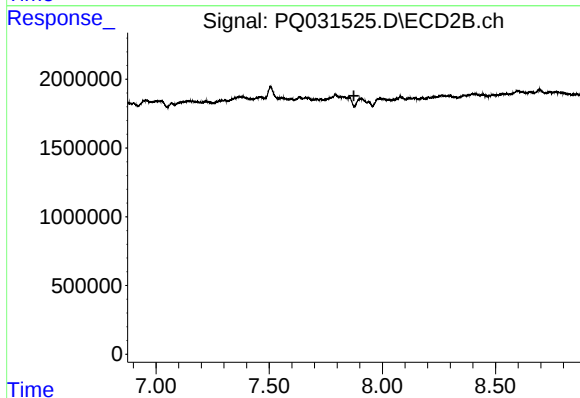
R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



#42 AR-1268-2

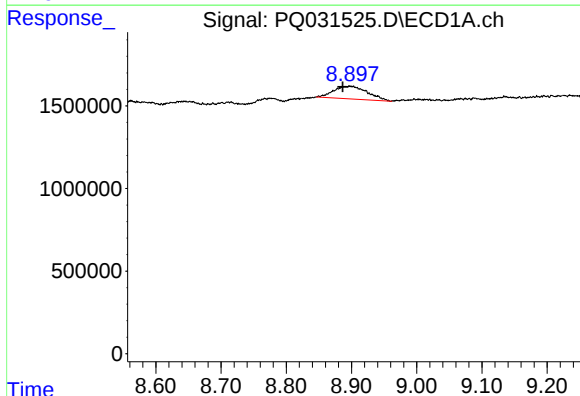
R.T.: 8.267 min
Delta R.T.: 0.016 min
Response: 1067912
Conc: 9.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



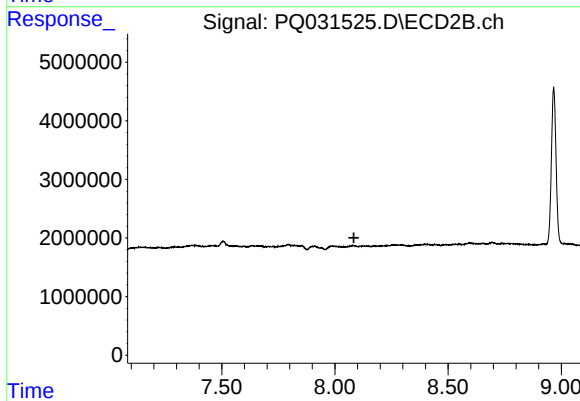
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.874 min
Response: 0
Conc: N.D.



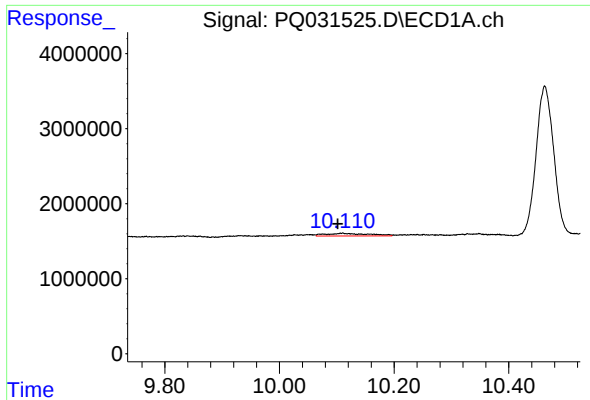
#43 AR-1268-3

R.T.: 8.898 min
Delta R.T.: 0.011 min
Response: 2774431
Conc: 5.41 ng/ml



#43 AR-1268-3

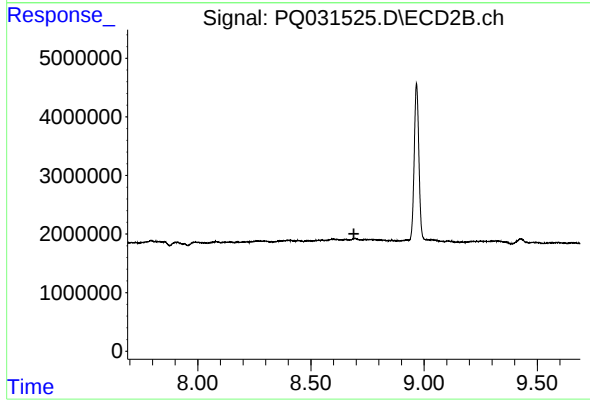
R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.110 min
Delta R.T.: 0.008 min
Response: 1881347
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AB4



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.690 min
Response: 0
Conc: N.D.