

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
 Data File : PQ050077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 14:14
 Operator : DD\AJ
 Sample : L4151-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 02:52:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 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...	5.211	4.269	266.2E6	94830102	26.892	26.902
2)	SA Decachlor...	11.406	9.619	340.5E6	313.0E6	50.160	58.190
Target Compounds							
5)	L1 AR-1016-3	6.684f	0.000	38370	0	0.126	N.D. #
6)	L1 AR-1016-4	6.684f	0.000	38370	0	0.158	N.D. #
7)	L1 AR-1016-5	7.057	0.000	2575938	0	11.668	N.D. #
9)	L2 AR-1221-2	5.568	0.000	3167617	0	37.628	N.D. #
10)	L2 AR-1221-3	5.664	4.716	9431123	2861936	34.856	27.302
11)	L3 AR-1232-1	5.664	4.716	9431123	2861936	45.059	35.550
12)	L3 AR-1232-2	6.191f	0.000	1807099	0	17.003	N.D. #
14)	L3 AR-1232-4	6.684f	0.000	38370	0	0.364	N.D. #
18)	L4 AR-1242-3	6.684f	0.000	38370	0	0.161	N.D. #
19)	L4 AR-1242-4	6.684f	0.000	38370	0	0.198	N.D. #
20)	L4 AR-1242-5	7.491f	6.416	12418205	3583922	64.467	26.885 #
23)	L5 AR-1248-3	7.057	0.000	2575938	0	8.571	N.D. #
24)	L5 AR-1248-4	7.491	0.000	12418205	0	37.126	N.D. #
25)	L5 AR-1248-5	7.491f	6.416	12418205	3583922	39.448	19.773 #
26)	L6 AR-1254-1	7.432	6.416	4369182	3583922	13.246	12.933
27)	L6 AR-1254-2	7.691	6.524f	7234523	1391662	14.866	5.627 #
28)	L6 AR-1254-3	8.084	7.003	20441979	5278072	42.051	12.868 #
29)	L6 AR-1254-4	8.364	7.220	2494744	3693077	6.577	12.210 #
30)	L6 AR-1254-5	8.822	7.649	112.6E6	86084824	301.410	214.655 #
31)	L7 AR-1260-1	8.268	7.127	4021552	7203339	12.348	29.395 #
32)	L7 AR-1260-2	8.504	7.316	51488773	6390533	133.034	18.120 #
33)	L7 AR-1260-3	8.918f	7.471	2276255	6862121	7.581	22.773 #
34)	L7 AR-1260-4	9.108	7.956	1861669	2824870	5.775	10.361 #
35)	L7 AR-1260-5	9.451	8.200	7008669	5288920	10.444	6.861 #
36)	L8 AR-1262-1	8.822f	7.649	112.6E6	86084824	258.246	414.553 #
37)	L8 AR-1262-2	9.451	8.200	7008669	5288920	9.093	5.961 #
38)	L8 AR-1262-3	9.776	8.464	734078	1811975	2.006	4.913 #
39)	L8 AR-1262-4	9.819f	8.552	301164	5948318	0.681	9.315 #
40)	L8 AR-1262-5	0.000	9.074	0	2622863	N.D.	7.861 #
41)	L9 AR-1268-1	9.776	8.464	734078	1811975	0.764	1.616 #
42)	L9 AR-1268-2	9.819f	8.552	301164	5948318	0.327	6.128 #
43)	L9 AR-1268-3	10.135	8.769	962725	8733453	1.246	10.522 #
44)	L9 AR-1268-4	0.000	9.074	0	2622863	N.D.	6.888 #
45)	L9 AR-1268-5	11.047	9.336	6529423	5523055	2.541	2.151

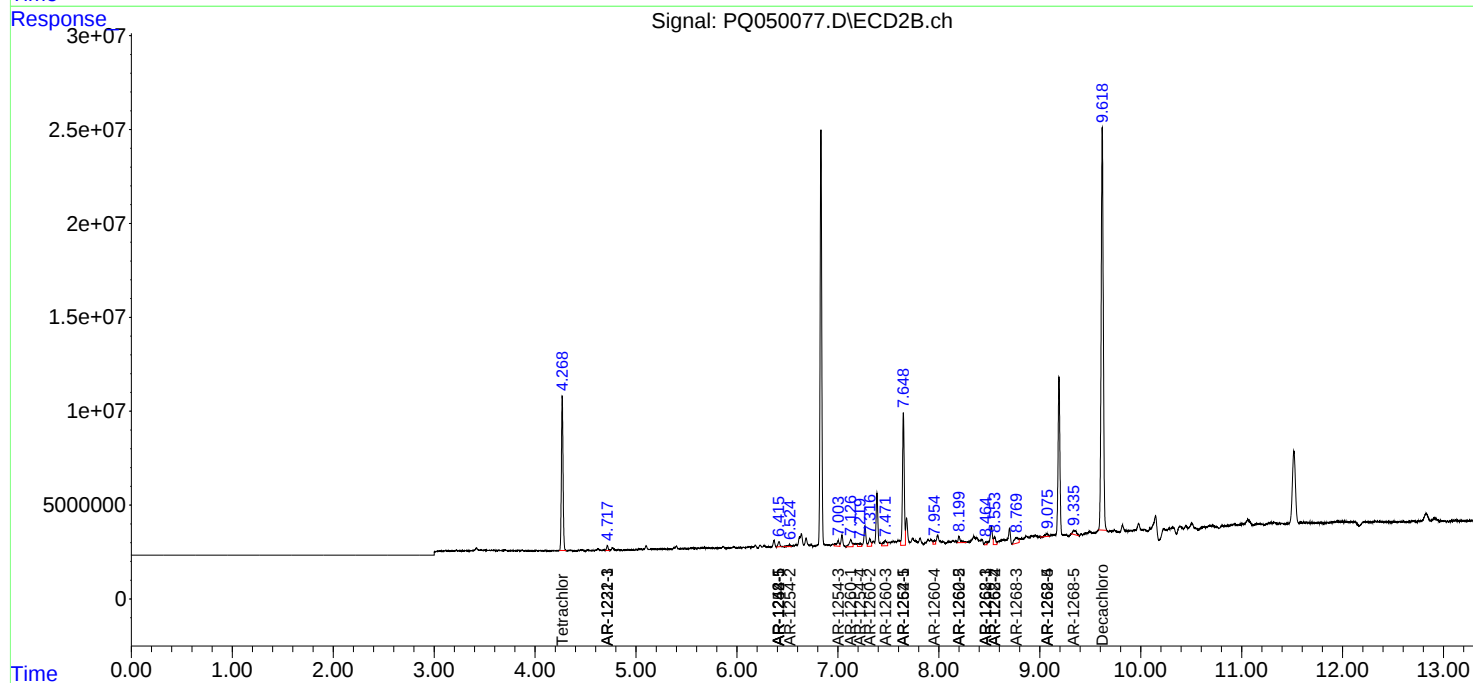
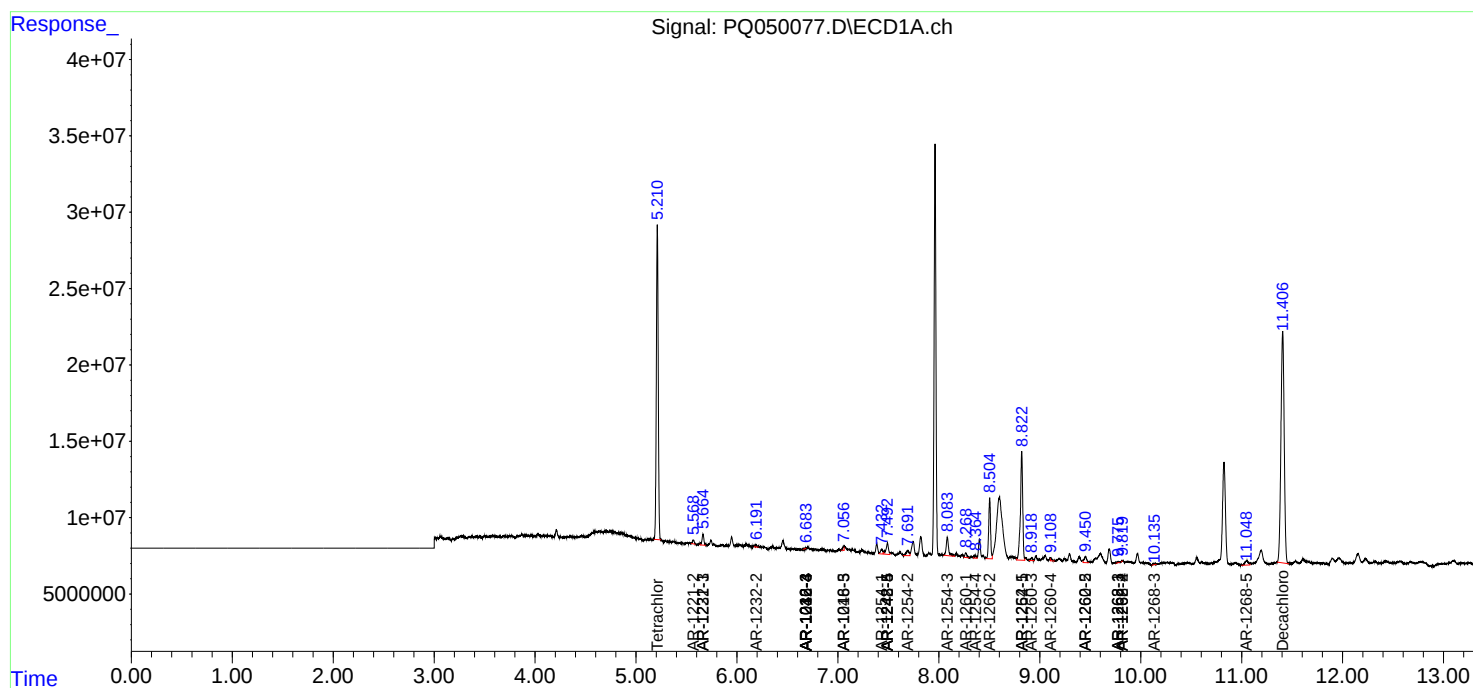
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

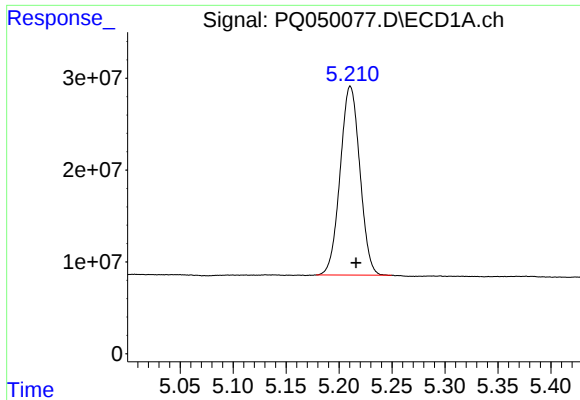
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
Data File : PQ050077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 14:14
Operator : DD\AJ
Sample : L4151-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 02:52:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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

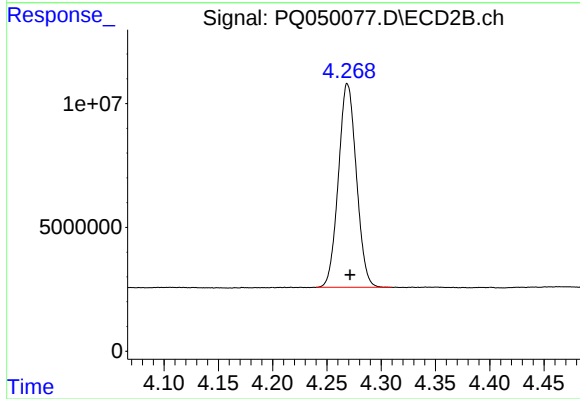




#1 Tetrachloro-m-xylene

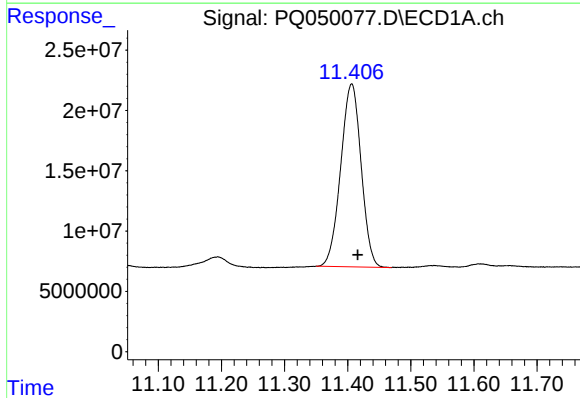
R.T.: 5.211 min
Delta R.T.: -0.005 min
Response: 266219134
Conc: 26.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



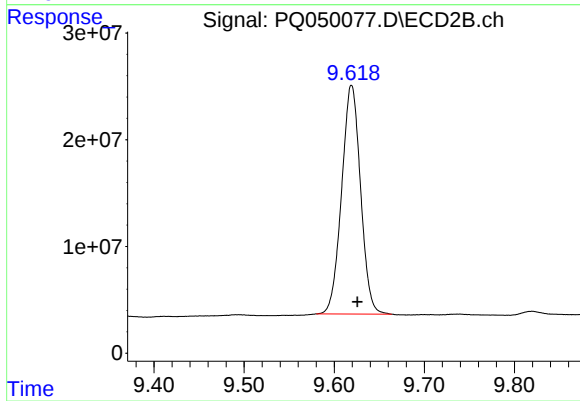
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.003 min
Response: 94830102
Conc: 26.90 ng/ml



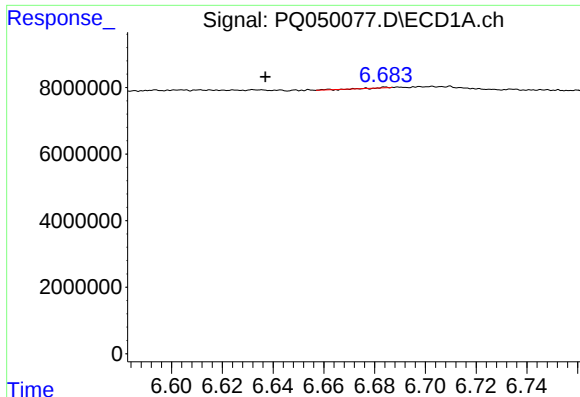
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: -0.010 min
Response: 340525646
Conc: 50.16 ng/ml



#2 Decachlorobiphenyl

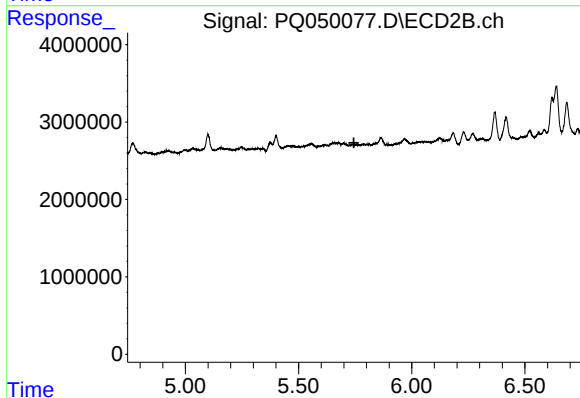
R.T.: 9.619 min
Delta R.T.: -0.006 min
Response: 312999383
Conc: 58.19 ng/ml



#5 AR-1016-3

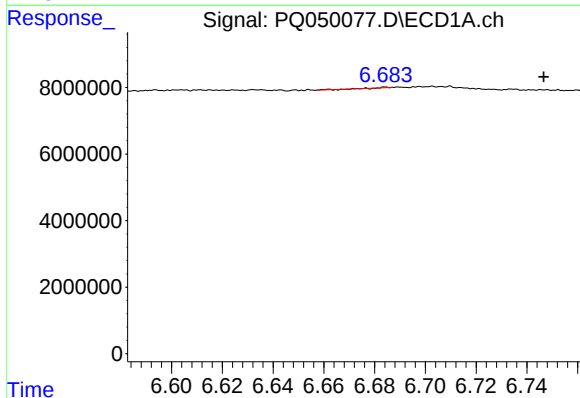
R.T.: 6.684 min
Delta R.T.: 0.047 min
Response: 38370
Conc: 0.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



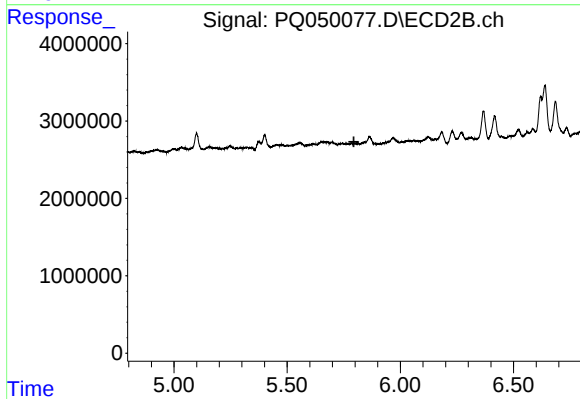
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



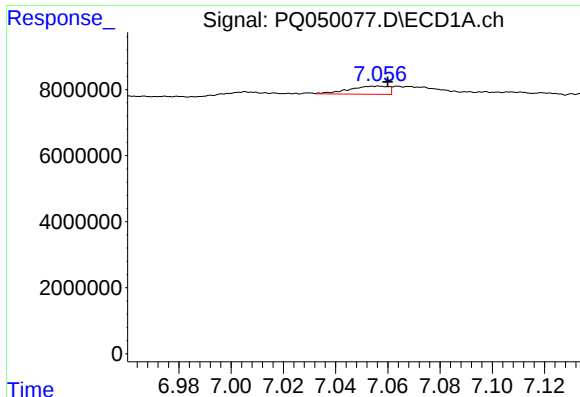
#6 AR-1016-4

R.T.: 6.684 min
Delta R.T.: -0.062 min
Response: 38370
Conc: 0.16 ng/ml



#6 AR-1016-4

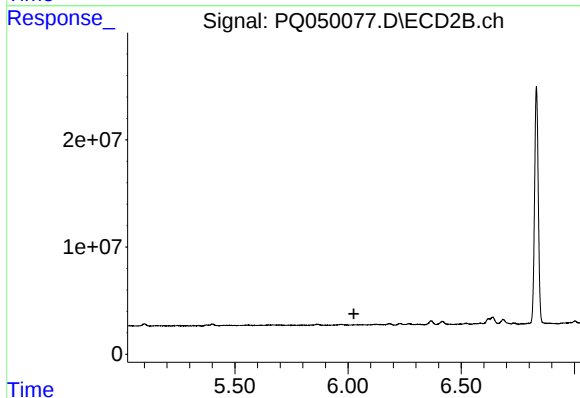
R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#7 AR-1016-5

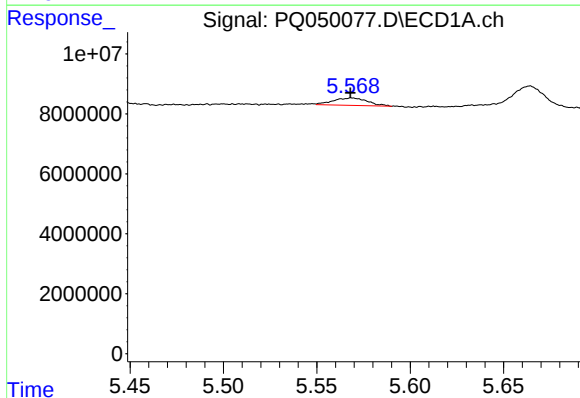
R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 2575938
Conc: 11.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



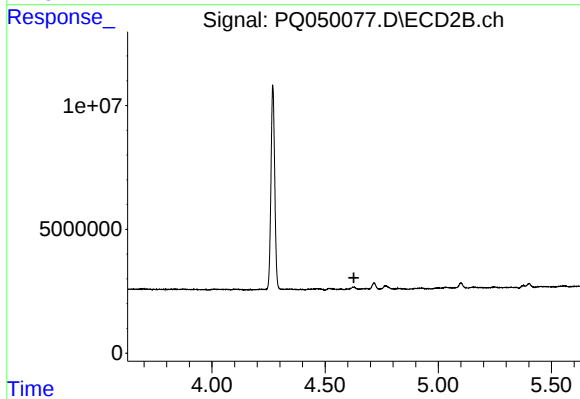
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



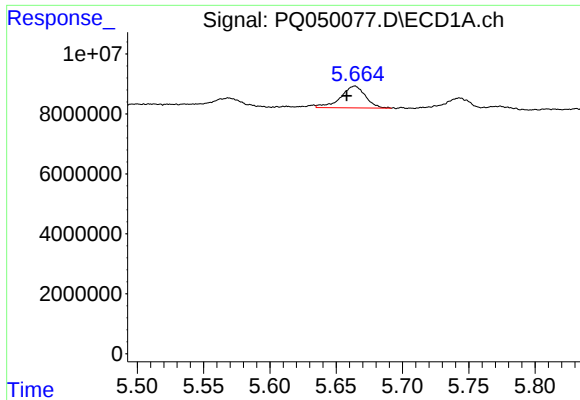
#9 AR-1221-2

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 3167617
Conc: 37.63 ng/ml



#9 AR-1221-2

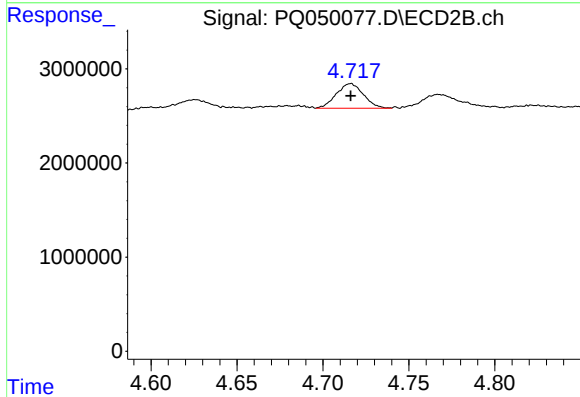
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#10 AR-1221-3

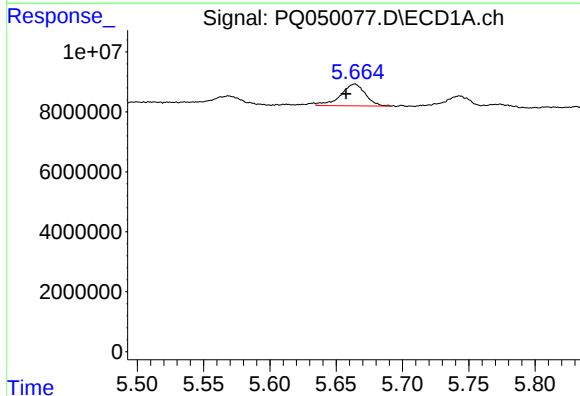
R.T.: 5.664 min
Delta R.T.: 0.006 min
Response: 9431123
Conc: 34.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



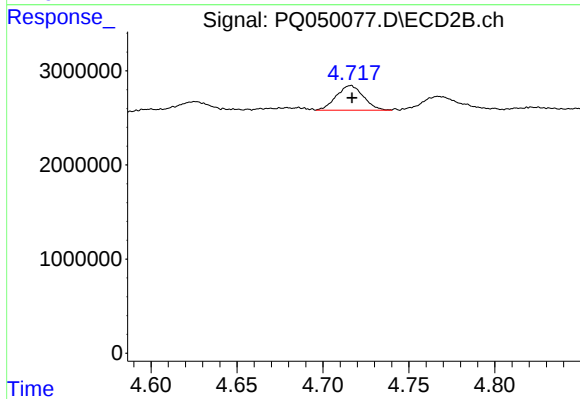
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 2861936
Conc: 27.30 ng/ml



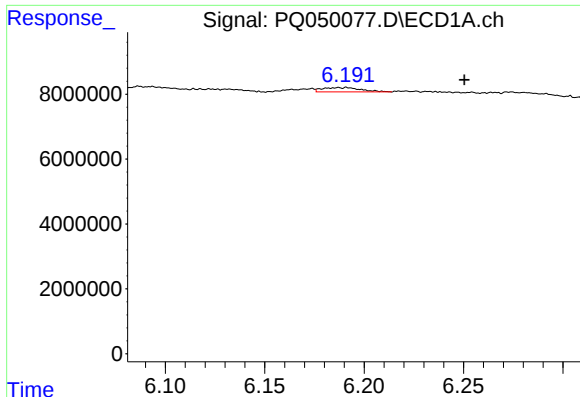
#11 AR-1232-1

R.T.: 5.664 min
Delta R.T.: 0.007 min
Response: 9431123
Conc: 45.06 ng/ml



#11 AR-1232-1

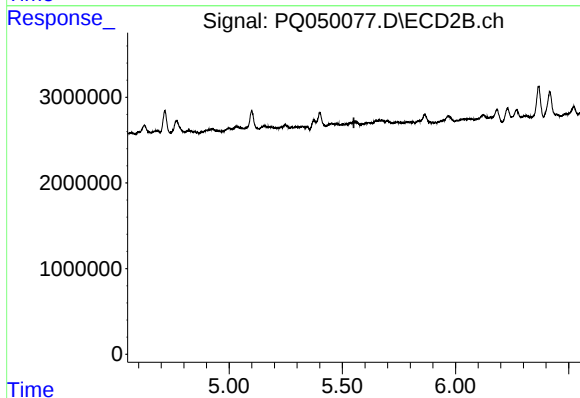
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 2861936
Conc: 35.55 ng/ml



#12 AR-1232-2

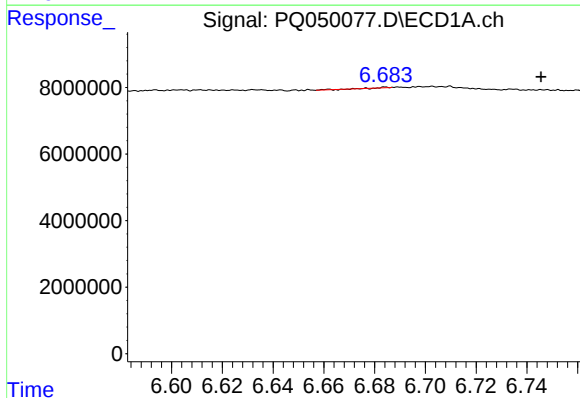
R.T.: 6.191 min
Delta R.T.: -0.059 min
Response: 1807099
Conc: 17.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



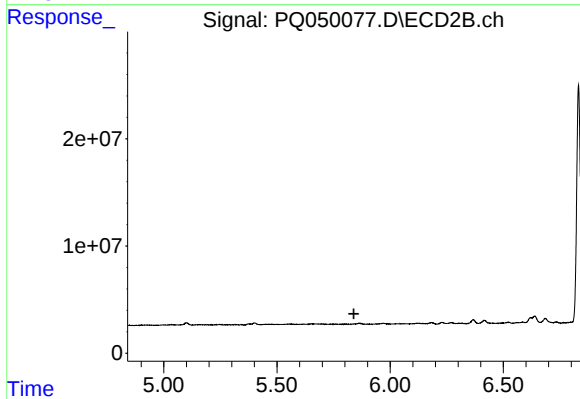
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



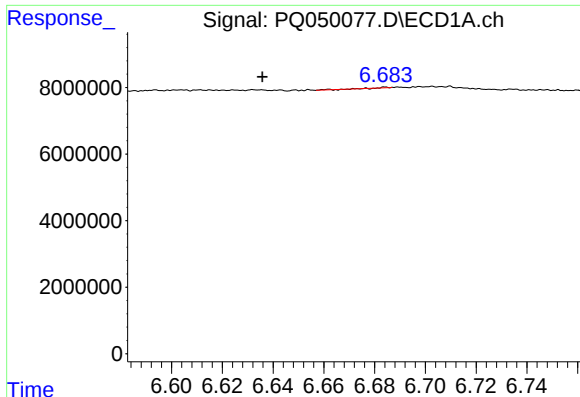
#14 AR-1232-4

R.T.: 6.684 min
Delta R.T.: -0.061 min
Response: 38370
Conc: 0.36 ng/ml



#14 AR-1232-4

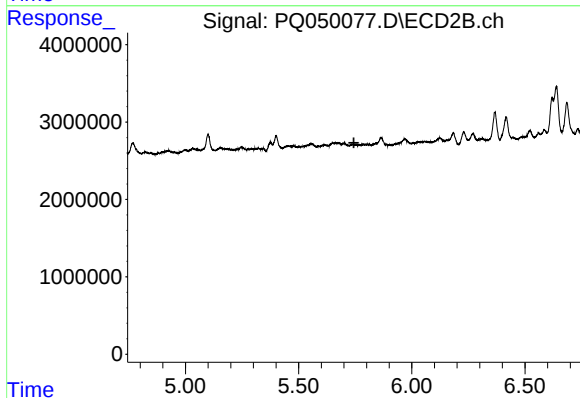
R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#18 AR-1242-3

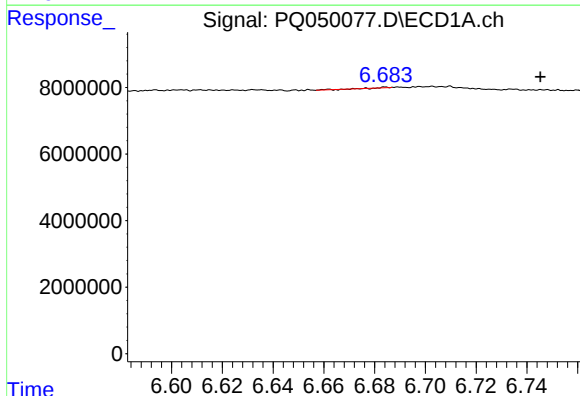
R.T.: 6.684 min
Delta R.T.: 0.049 min
Response: 38370
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



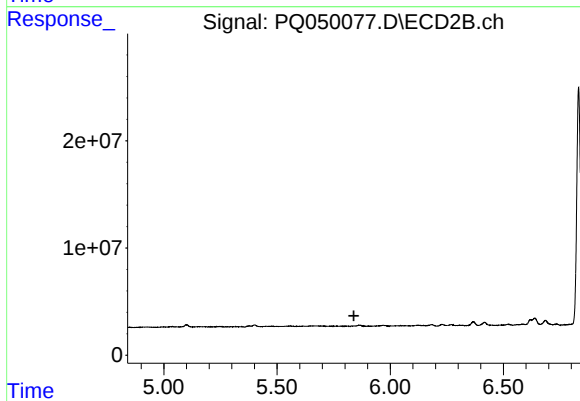
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



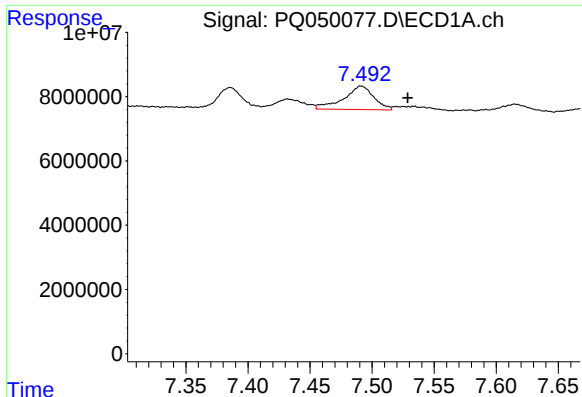
#19 AR-1242-4

R.T.: 6.684 min
Delta R.T.: -0.061 min
Response: 38370
Conc: 0.20 ng/ml



#19 AR-1242-4

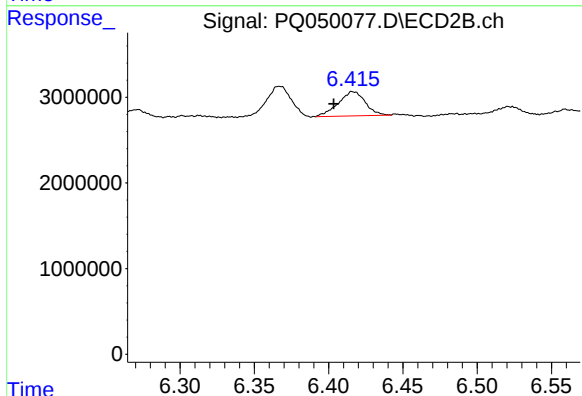
R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#20 AR-1242-5

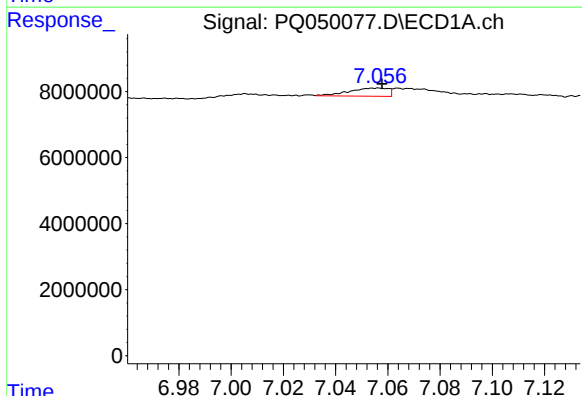
R.T.: 7.491 min
Delta R.T.: -0.038 min
Response: 12418205
Conc: 64.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



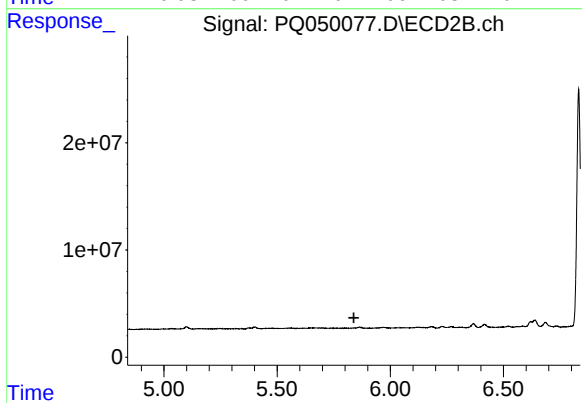
#20 AR-1242-5

R.T.: 6.416 min
Delta R.T.: 0.012 min
Response: 3583922
Conc: 26.88 ng/ml



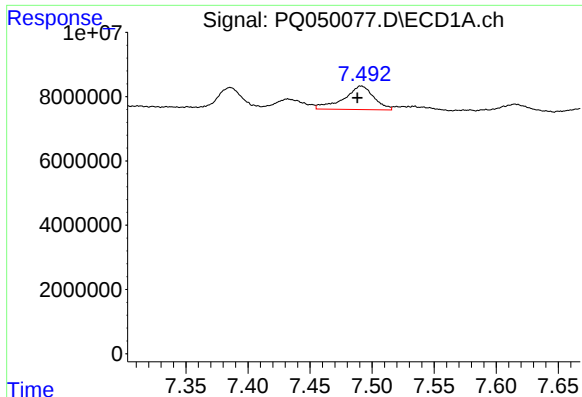
#23 AR-1248-3

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 2575938
Conc: 8.57 ng/ml



#23 AR-1248-3

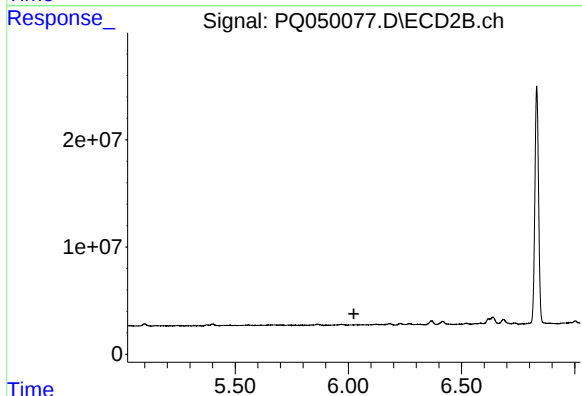
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#24 AR-1248-4

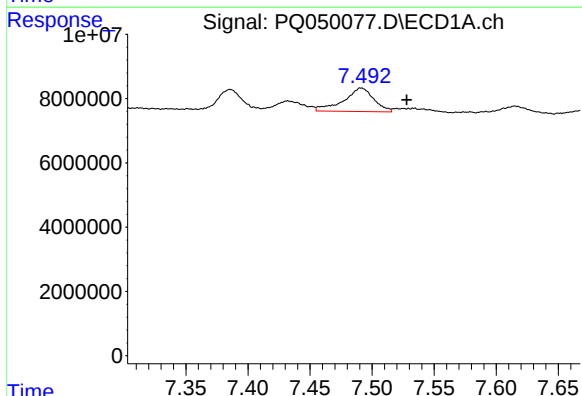
R.T.: 7.491 min
Delta R.T.: 0.003 min
Response: 12418205
Conc: 37.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



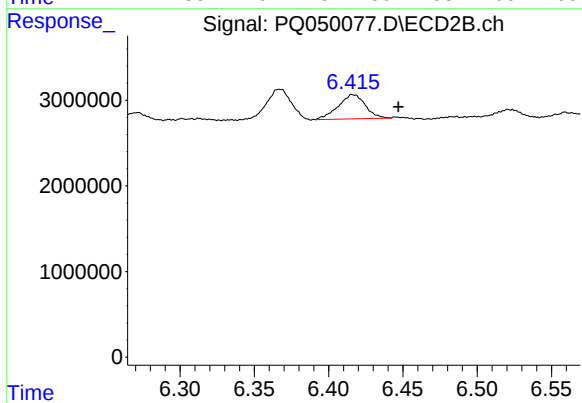
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



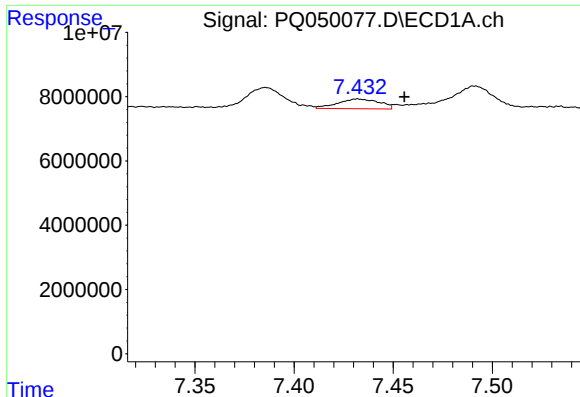
#25 AR-1248-5

R.T.: 7.491 min
Delta R.T.: -0.037 min
Response: 12418205
Conc: 39.45 ng/ml



#25 AR-1248-5

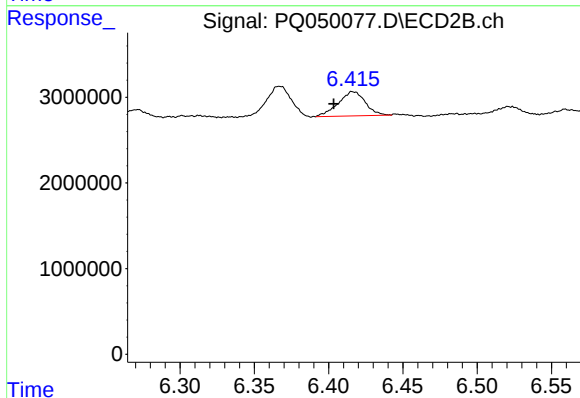
R.T.: 6.416 min
Delta R.T.: -0.031 min
Response: 3583922
Conc: 19.77 ng/ml



#26 AR-1254-1

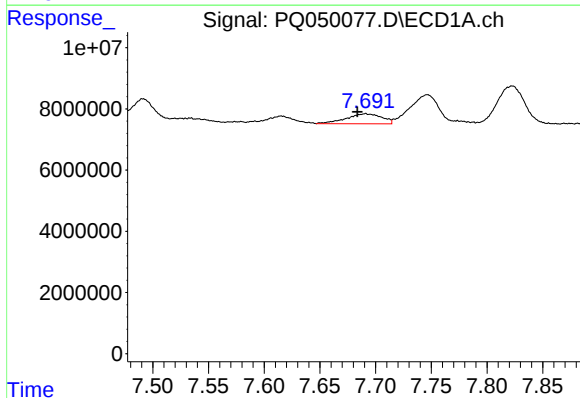
R.T.: 7.432 min
Delta R.T.: -0.023 min
Response: 4369182
Conc: 13.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



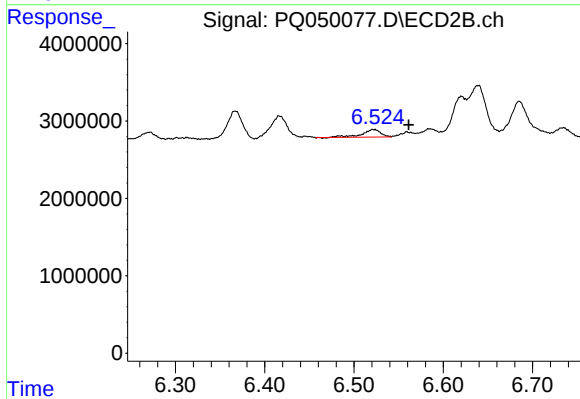
#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: 0.012 min
Response: 3583922
Conc: 12.93 ng/ml



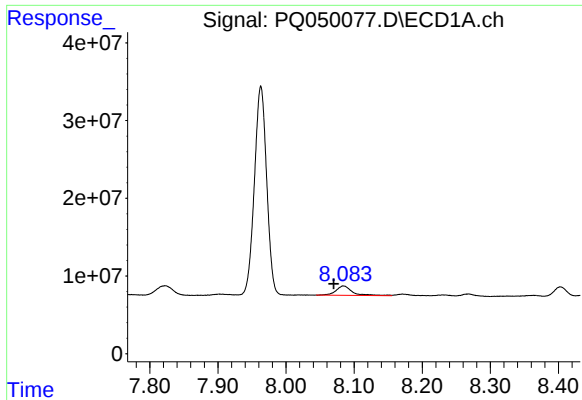
#27 AR-1254-2

R.T.: 7.691 min
Delta R.T.: 0.008 min
Response: 7234523
Conc: 14.87 ng/ml



#27 AR-1254-2

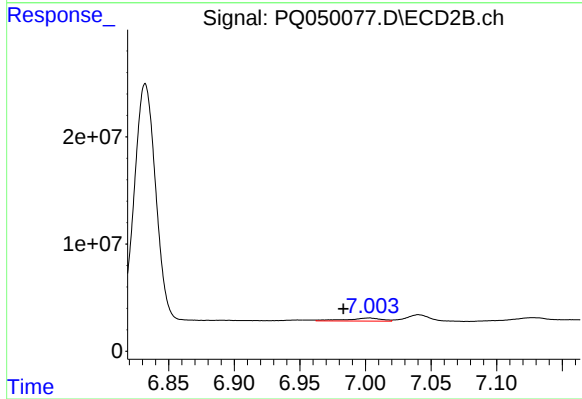
R.T.: 6.524 min
Delta R.T.: -0.038 min
Response: 1391662
Conc: 5.63 ng/ml



#28 AR-1254-3

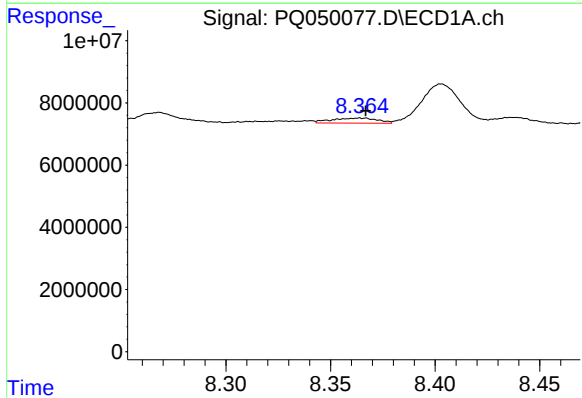
R.T.: 8.084 min
Delta R.T.: 0.014 min
Response: 20441979
Conc: 42.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



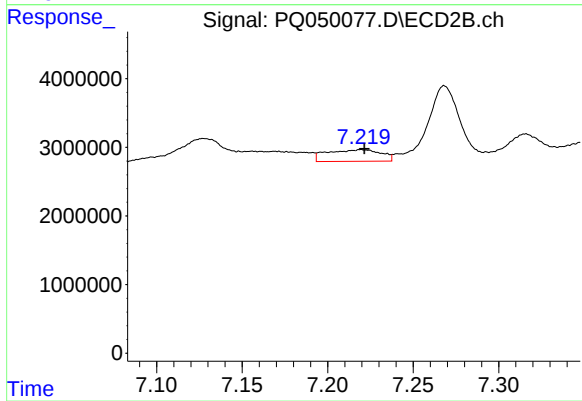
#28 AR-1254-3

R.T.: 7.003 min
Delta R.T.: 0.020 min
Response: 5278072
Conc: 12.87 ng/ml



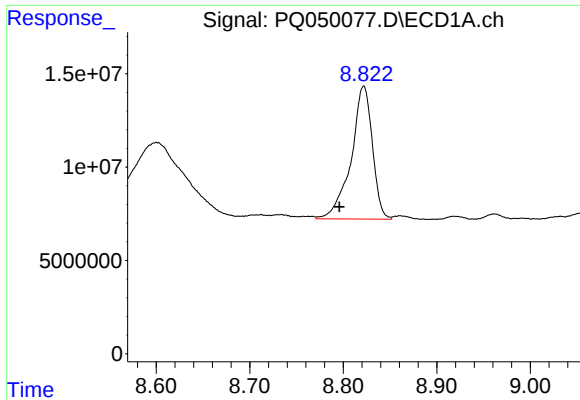
#29 AR-1254-4

R.T.: 8.364 min
Delta R.T.: -0.003 min
Response: 2494744
Conc: 6.58 ng/ml



#29 AR-1254-4

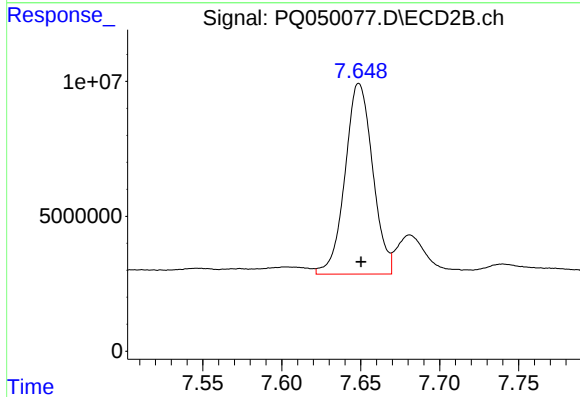
R.T.: 7.220 min
Delta R.T.: -0.002 min
Response: 3693077
Conc: 12.21 ng/ml



#30 AR-1254-5

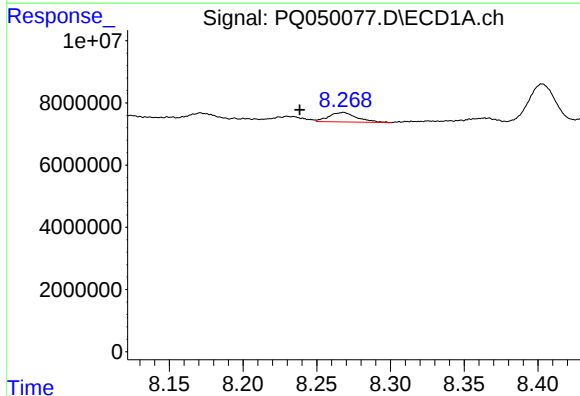
R.T.: 8.822 min
Delta R.T.: 0.026 min
Response: 112639198
Conc: 301.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



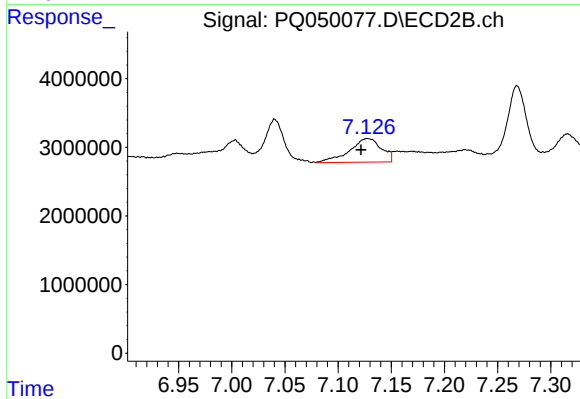
#30 AR-1254-5

R.T.: 7.649 min
Delta R.T.: -0.001 min
Response: 86084824
Conc: 214.66 ng/ml



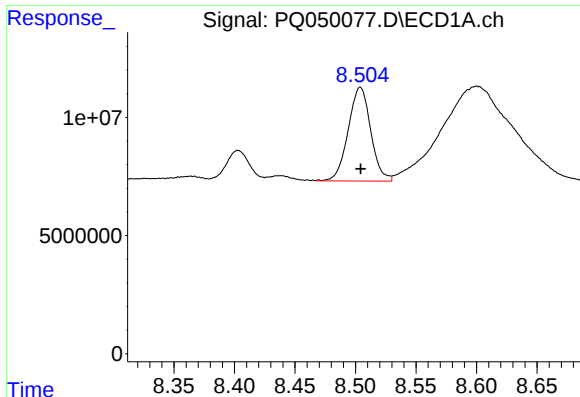
#31 AR-1260-1

R.T.: 8.268 min
Delta R.T.: 0.030 min
Response: 4021552
Conc: 12.35 ng/ml



#31 AR-1260-1

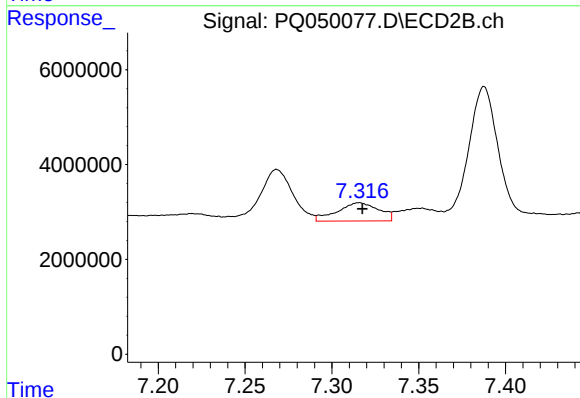
R.T.: 7.127 min
Delta R.T.: 0.006 min
Response: 7203339
Conc: 29.39 ng/ml



#32 AR-1260-2

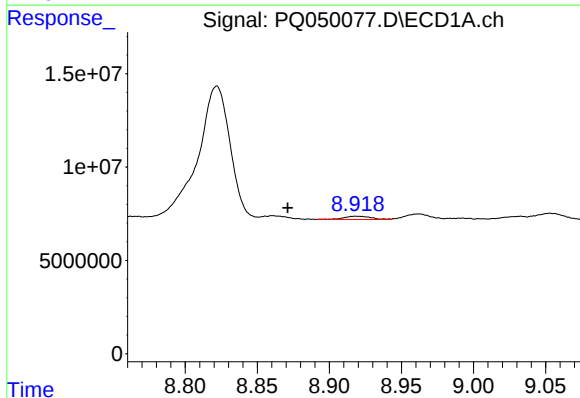
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 51488773
Conc: 133.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



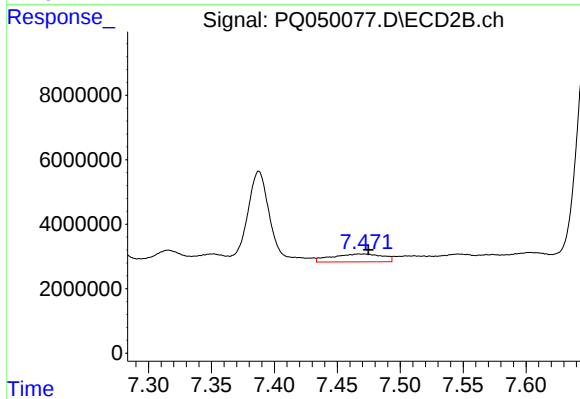
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: -0.002 min
Response: 6390533
Conc: 18.12 ng/ml



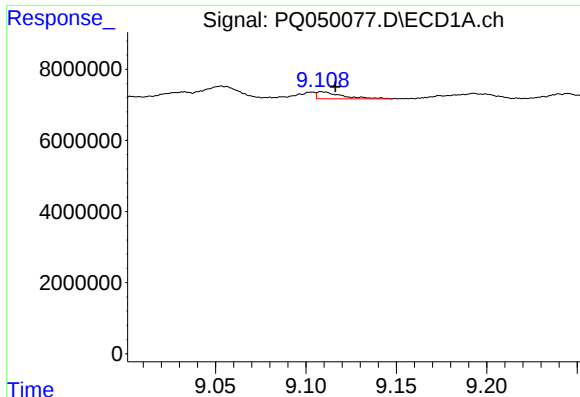
#33 AR-1260-3

R.T.: 8.918 min
Delta R.T.: 0.047 min
Response: 2276255
Conc: 7.58 ng/ml



#33 AR-1260-3

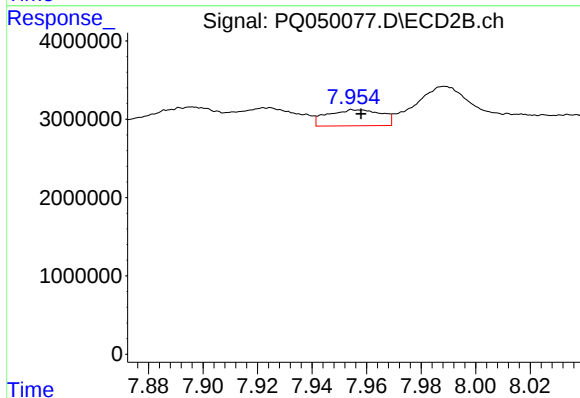
R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 6862121
Conc: 22.77 ng/ml



#34 AR-1260-4

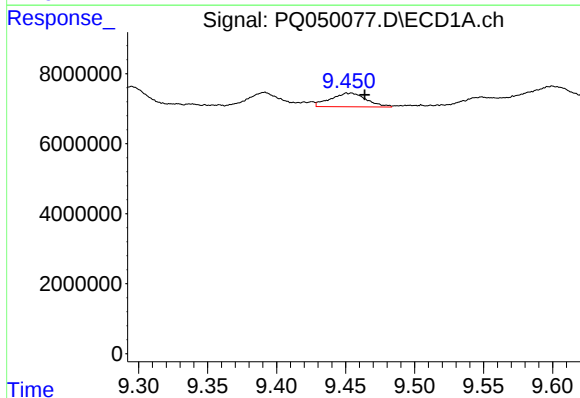
R.T.: 9.108 min
Delta R.T.: -0.008 min
Response: 1861669
Conc: 5.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



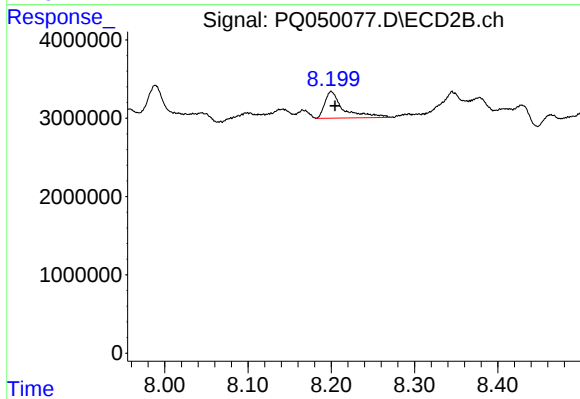
#34 AR-1260-4

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 2824870
Conc: 10.36 ng/ml



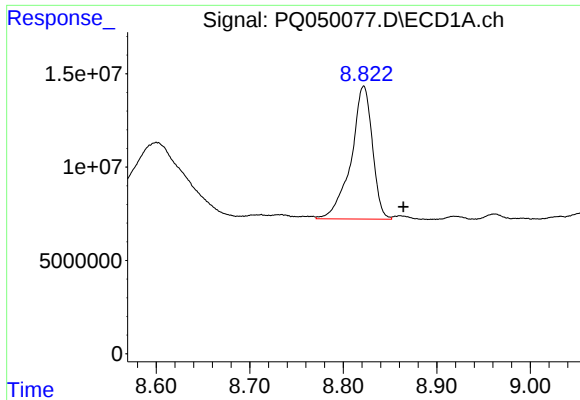
#35 AR-1260-5

R.T.: 9.451 min
Delta R.T.: -0.013 min
Response: 7008669
Conc: 10.44 ng/ml



#35 AR-1260-5

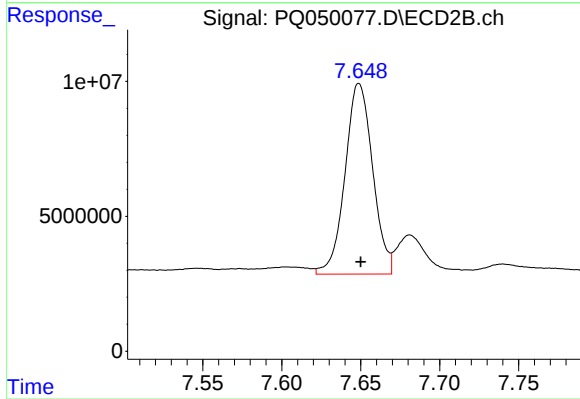
R.T.: 8.200 min
Delta R.T.: -0.005 min
Response: 5288920
Conc: 6.86 ng/ml



#36 AR-1262-1

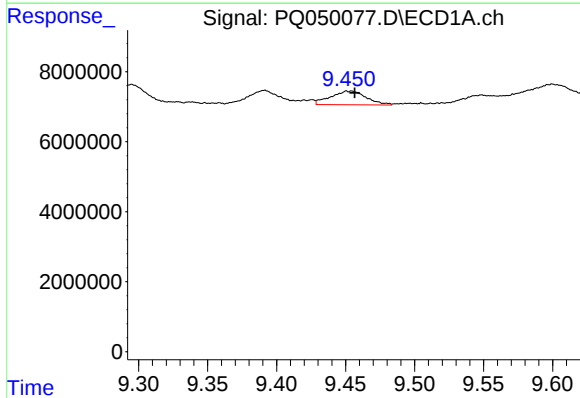
R.T.: 8.822 min
Delta R.T.: -0.042 min
Response: 112639198
Conc: 258.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



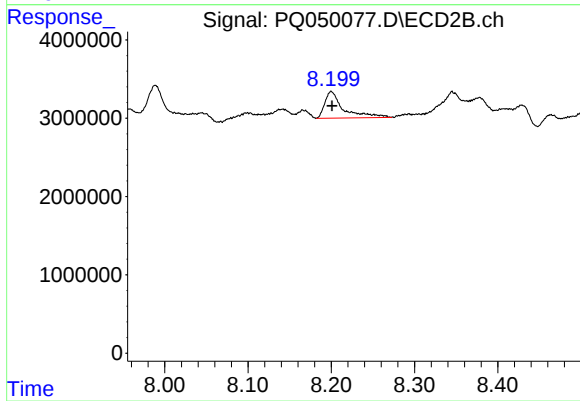
#36 AR-1262-1

R.T.: 7.649 min
Delta R.T.: -0.001 min
Response: 86084824
Conc: 414.55 ng/ml



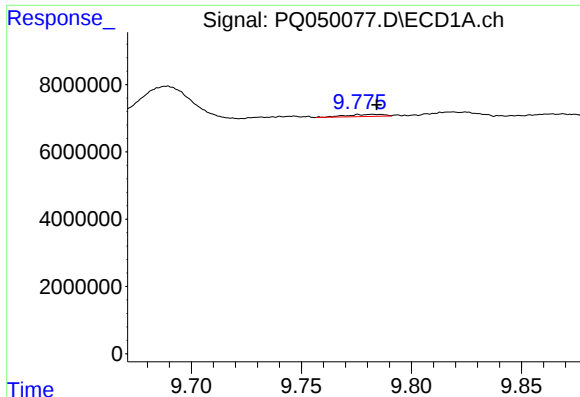
#37 AR-1262-2

R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 7008669
Conc: 9.09 ng/ml



#37 AR-1262-2

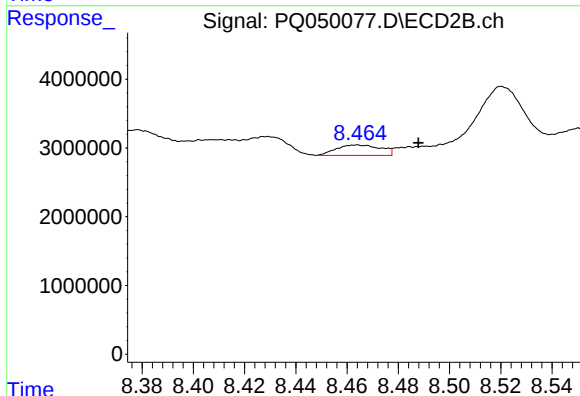
R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 5288920
Conc: 5.96 ng/ml



#38 AR-1262-3

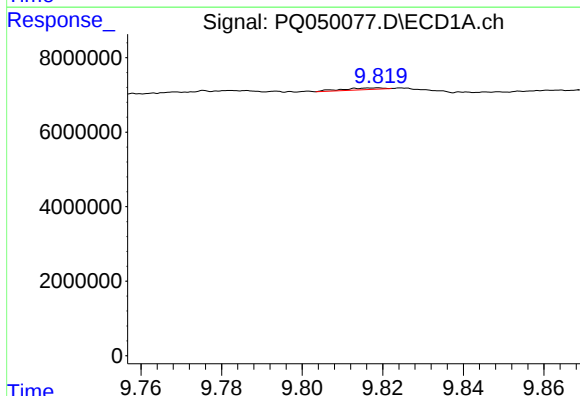
R.T.: 9.776 min
Delta R.T.: -0.008 min
Response: 734078
Conc: 2.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



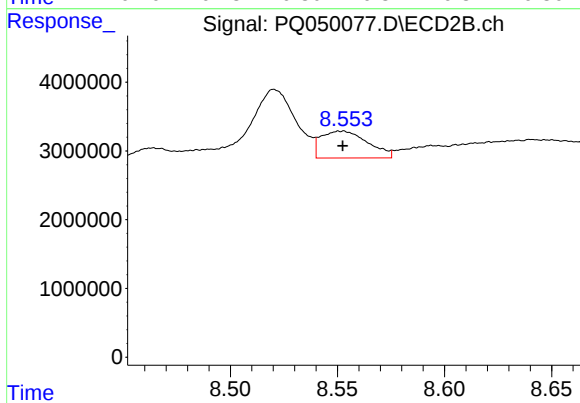
#38 AR-1262-3

R.T.: 8.464 min
Delta R.T.: -0.024 min
Response: 1811975
Conc: 4.91 ng/ml



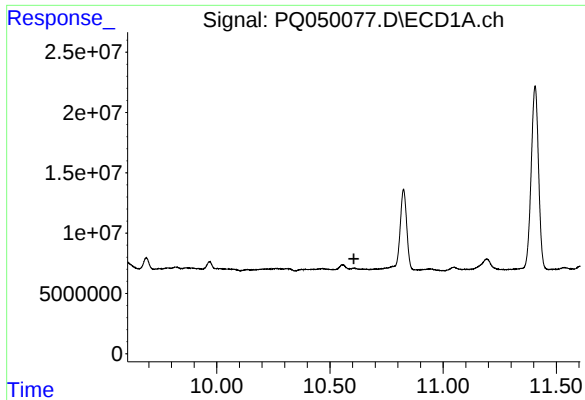
#39 AR-1262-4

R.T.: 9.819 min
Delta R.T.: -0.066 min
Response: 301164
Conc: 0.68 ng/ml



#39 AR-1262-4

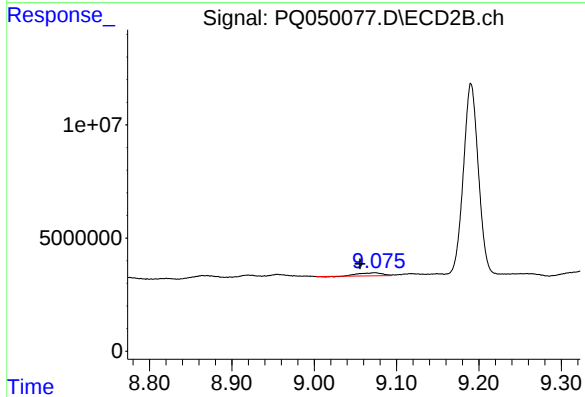
R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 5948318
Conc: 9.31 ng/ml



#40 AR-1262-5

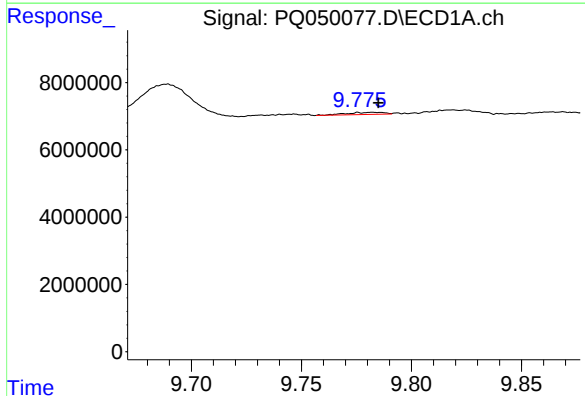
R.T.: 0.000 min
Exp R.T.: 10.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



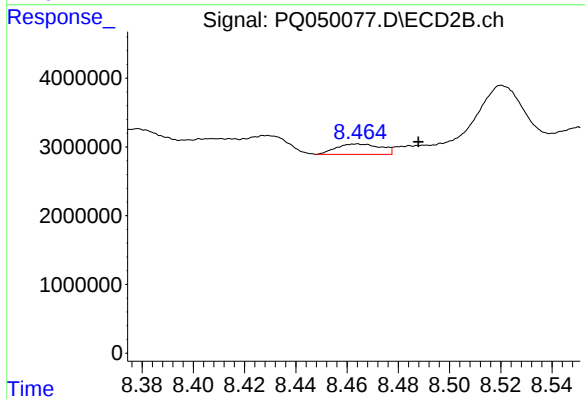
#40 AR-1262-5

R.T.: 9.074 min
Delta R.T.: 0.018 min
Response: 2622863
Conc: 7.86 ng/ml



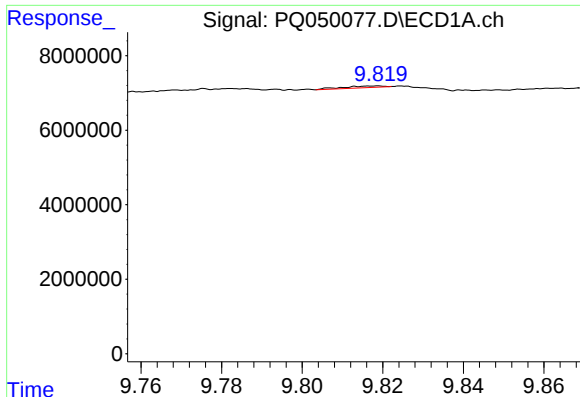
#41 AR-1268-1

R.T.: 9.776 min
Delta R.T.: -0.009 min
Response: 734078
Conc: 0.76 ng/ml



#41 AR-1268-1

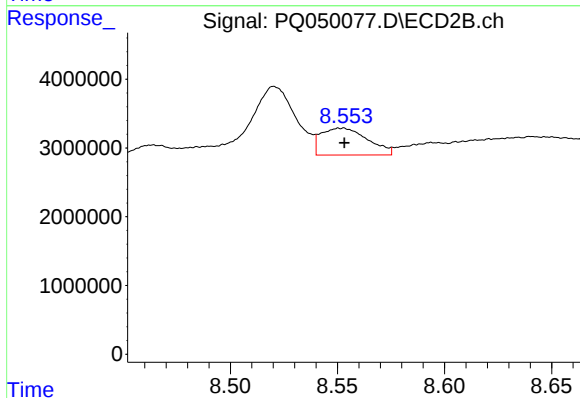
R.T.: 8.464 min
Delta R.T.: -0.024 min
Response: 1811975
Conc: 1.62 ng/ml



#42 AR-1268-2

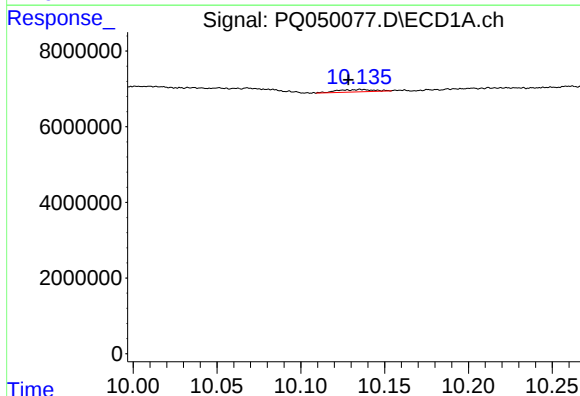
R.T.: 9.819 min
Delta R.T.: -0.070 min
Response: 301164
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



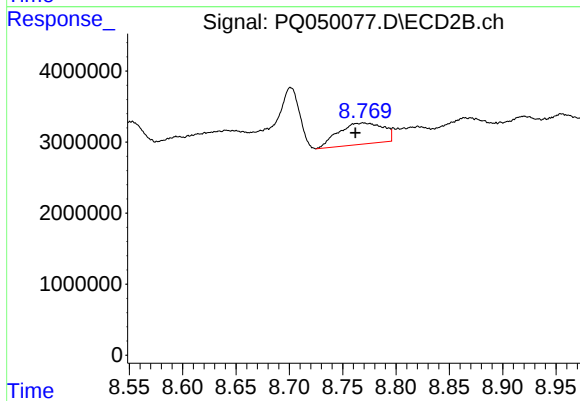
#42 AR-1268-2

R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 5948318
Conc: 6.13 ng/ml



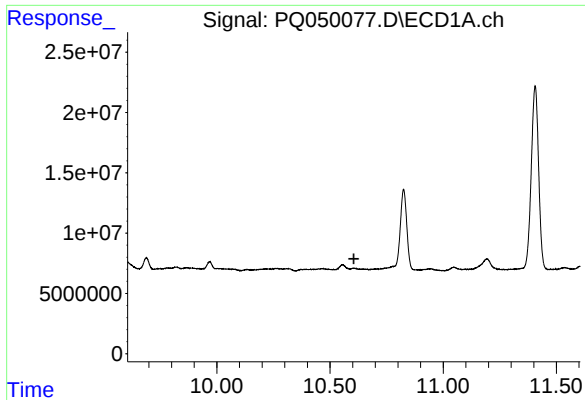
#43 AR-1268-3

R.T.: 10.135 min
Delta R.T.: 0.007 min
Response: 962725
Conc: 1.25 ng/ml



#43 AR-1268-3

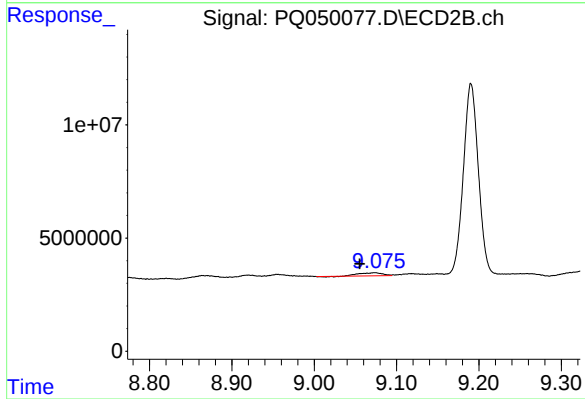
R.T.: 8.769 min
Delta R.T.: 0.007 min
Response: 8733453
Conc: 10.52 ng/ml



#44 AR-1268-4

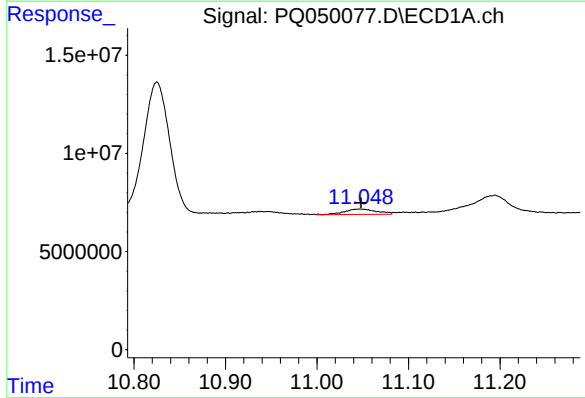
R.T.: 0.000 min
Exp R.T.: 10.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



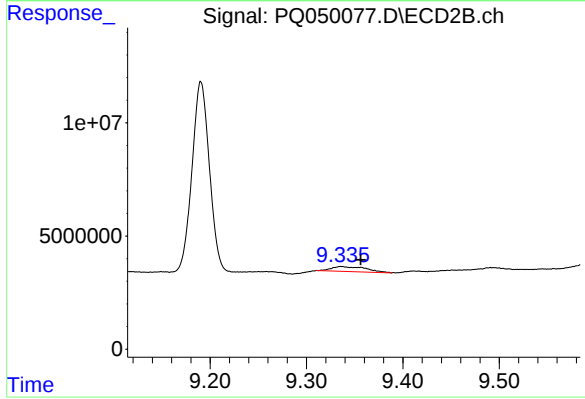
#44 AR-1268-4

R.T.: 9.074 min
Delta R.T.: 0.019 min
Response: 2622863
Conc: 6.89 ng/ml



#45 AR-1268-5

R.T.: 11.047 min
Delta R.T.: 0.000 min
Response: 6529423
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 9.336 min
Delta R.T.: -0.020 min
Response: 5523055
Conc: 2.15 ng/ml