

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
 Data File : PQ050092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 19:13
 Operator : DD\AJ
 Sample : L4151-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:01:46 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...	5.210	4.269	255.3E6	88269483	25.791	25.041
2)	SA Decachlor...	11.402	9.618	333.4E6	293.6E6	49.117	54.591
Target Compounds							
5)	L1 AR-1016-3	6.697f	0.000	1211840	0	3.992	N.D. #
6)	L1 AR-1016-4	6.705f	0.000	1024872	0	4.215	N.D. #
7)	L1 AR-1016-5	7.058	0.000	3019455	0	13.677	N.D. #
9)	L2 AR-1221-2	5.565	4.625	3328071	2917075	39.534	95.851 #
10)	L2 AR-1221-3	5.662	4.715	9006525	3398238	33.287	32.419
11)	L3 AR-1232-1	5.662	4.715	9006525	3398238	43.031	42.212
14)	L3 AR-1232-4	6.705f	0.000	1024872	0	9.725	N.D. #
18)	L4 AR-1242-3	6.697f	0.000	1211840	0	5.087	N.D. #
19)	L4 AR-1242-4	6.705f	0.000	1024872	0	5.289	N.D. #
20)	L4 AR-1242-5	7.491f	6.417	11447644	4839508	59.428	36.304 #
23)	L5 AR-1248-3	7.058	0.000	3019455	0	10.047	N.D. #
24)	L5 AR-1248-4	7.491	0.000	11447644	0	34.224	N.D. #
25)	L5 AR-1248-5	7.491f	6.417	11447644	4839508	36.365	26.701 #
26)	L6 AR-1254-1	7.431	6.417	3946022	4839508	11.963	17.465 #
27)	L6 AR-1254-2	7.692	6.563	6432123	1685680	13.217	6.816 #
28)	L6 AR-1254-3	8.083	6.976	19041866	2646533	39.171	6.452 #
29)	L6 AR-1254-4	8.364	7.220	1125891	9352594	2.968	30.921 #
30)	L6 AR-1254-5	8.821	7.649	99825029	64292300	267.121	160.315 #
31)	L7 AR-1260-1	8.234	7.128	1069500	7832905	3.284	31.964 #
32)	L7 AR-1260-2	8.503	7.316	55059435	4132472	142.260	11.718 #
33)	L7 AR-1260-3	8.919f	7.470	2284358	1976143	7.608	6.558
34)	L7 AR-1260-4	9.106	7.954	4928349	3605139	15.287	13.222
35)	L7 AR-1260-5	9.450	8.199	5573095	5945439	8.305	7.713
36)	L8 AR-1262-1	8.821f	7.649	99825029	64292300	228.867	309.608 #
37)	L8 AR-1262-2	9.450	8.199	5573095	5945439	7.231	6.701
38)	L8 AR-1262-3	9.816	8.460	1650278	989592	4.509	2.683 #
39)	L8 AR-1262-4	9.816f	8.552	1650278	6661251	3.730	10.431 #
40)	L8 AR-1262-5	0.000	9.057	0	2969944	N.D.	8.901 #
41)	L9 AR-1268-1	9.816	8.460	1650278	989592	1.717	0.882 #
42)	L9 AR-1268-2	0.000	8.552	0	6661251	N.D.	6.862 #
43)	L9 AR-1268-3	10.151	8.772	3911811	11764998	5.063	14.174 #
44)	L9 AR-1268-4	0.000	9.057	0	2969944	N.D.	7.800 #
45)	L9 AR-1268-5	11.048	9.334	32270940	2811235	12.561	1.095 #

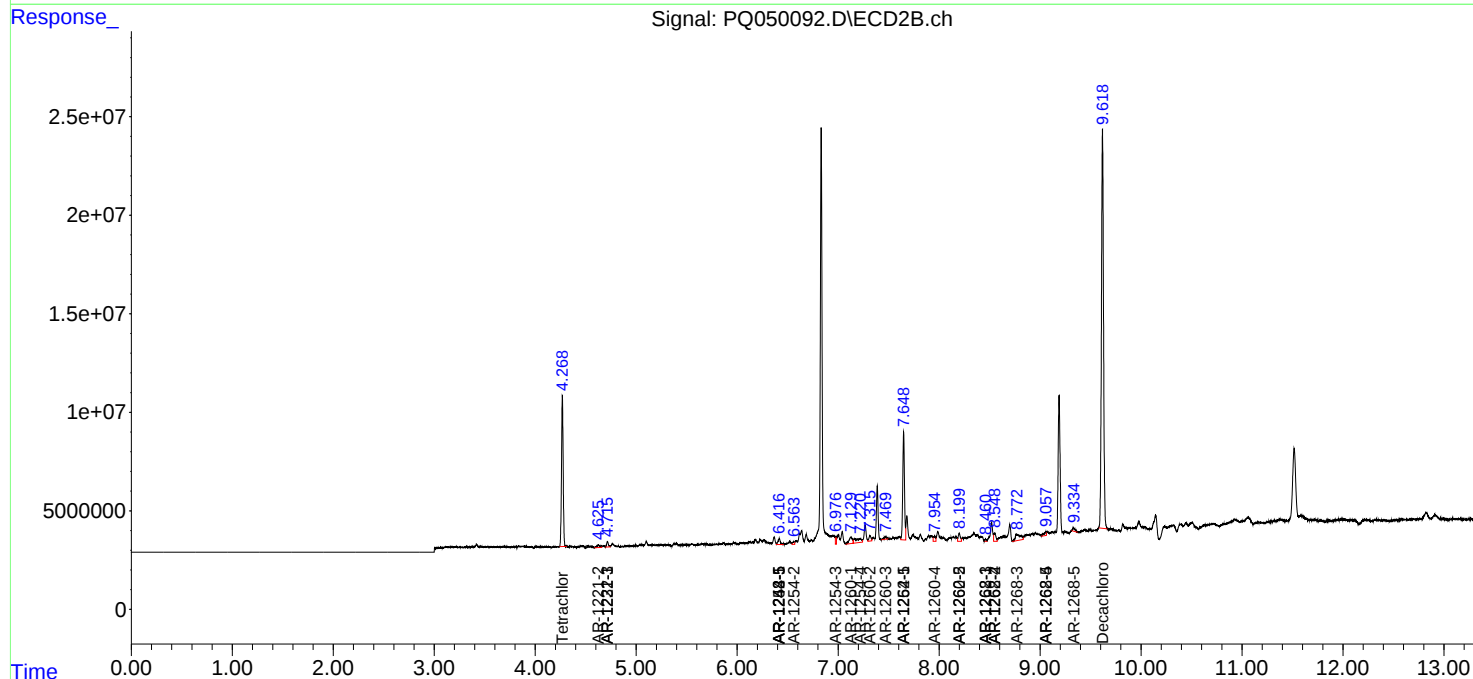
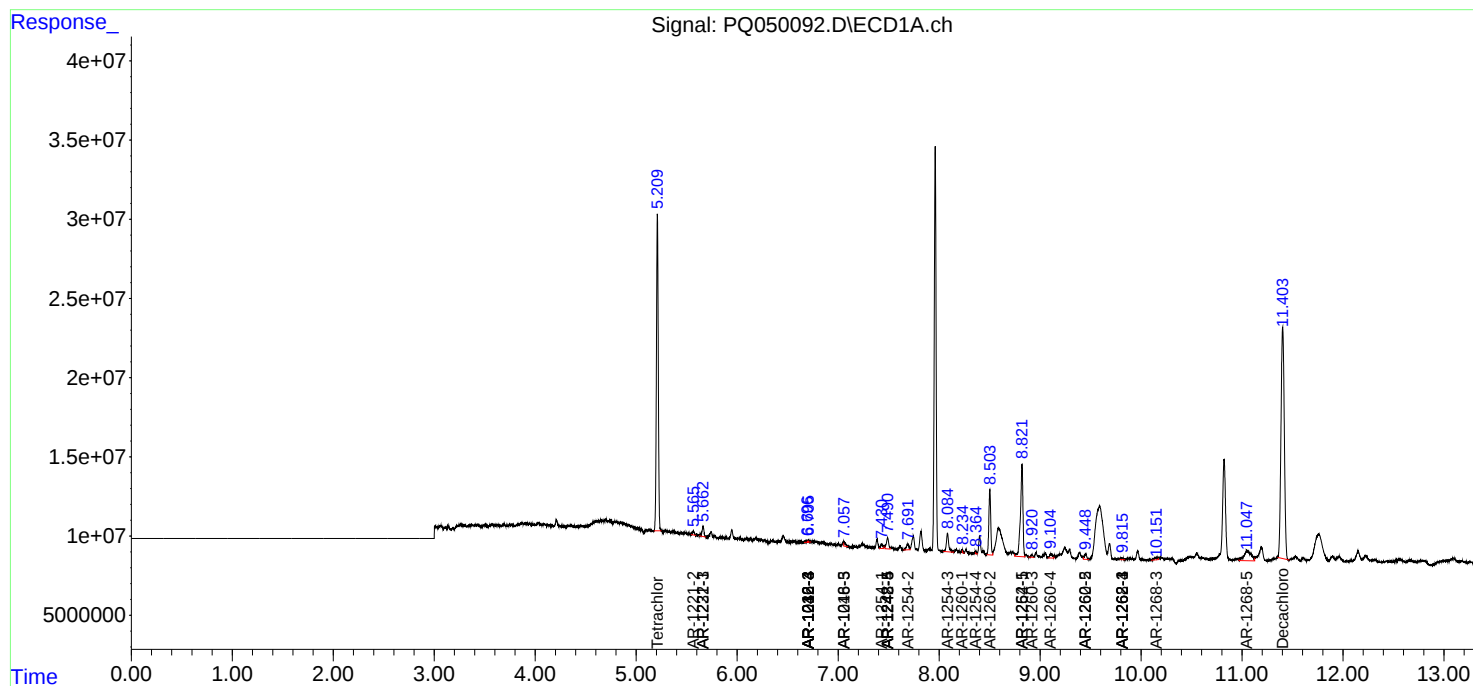
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

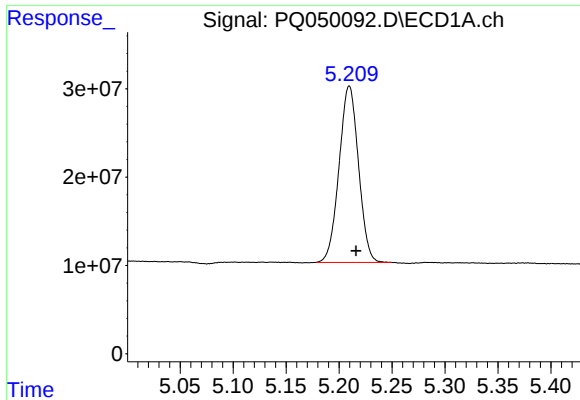
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
Data File : PQ050092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 19:13
Operator : DD\AJ
Sample : L4151-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:01:46 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

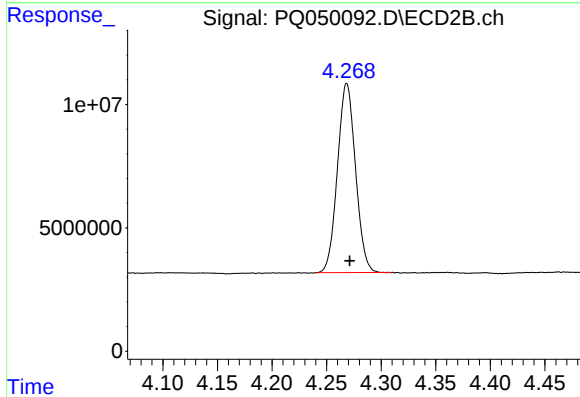




#1 Tetrachloro-m-xylene

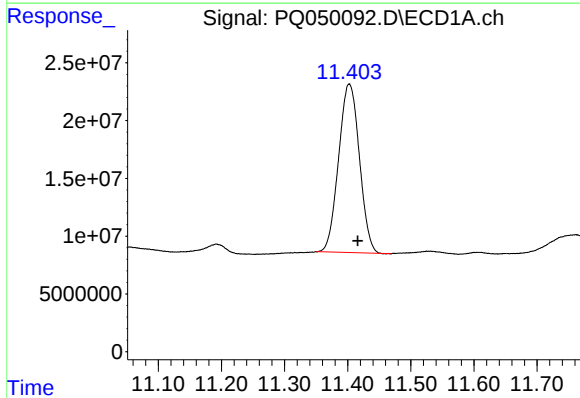
R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 255322785
Conc: 25.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



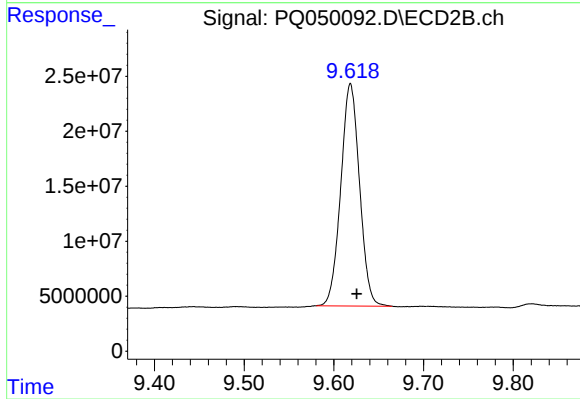
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.003 min
Response: 88269483
Conc: 25.04 ng/ml



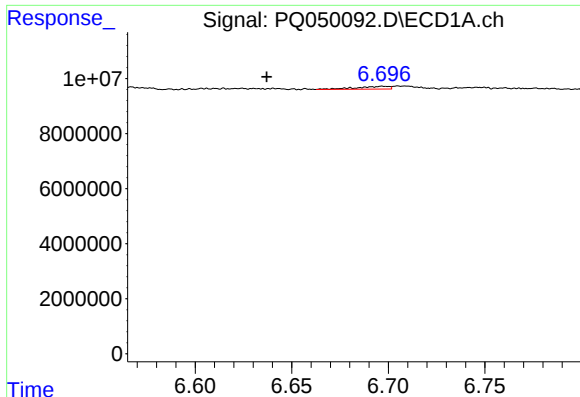
#2 Decachlorobiphenyl

R.T.: 11.402 min
Delta R.T.: -0.014 min
Response: 333445439
Conc: 49.12 ng/ml



#2 Decachlorobiphenyl

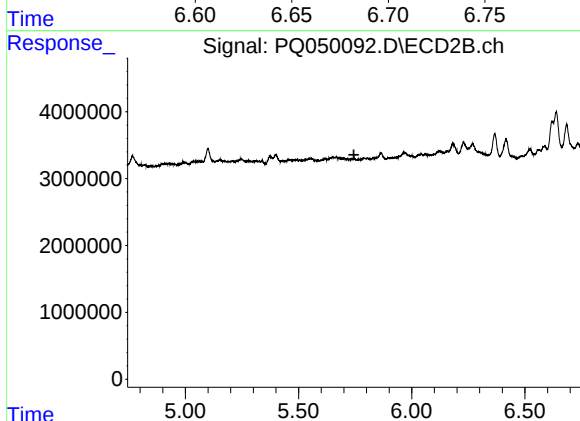
R.T.: 9.618 min
Delta R.T.: -0.007 min
Response: 293642459
Conc: 54.59 ng/ml



#5 AR-1016-3

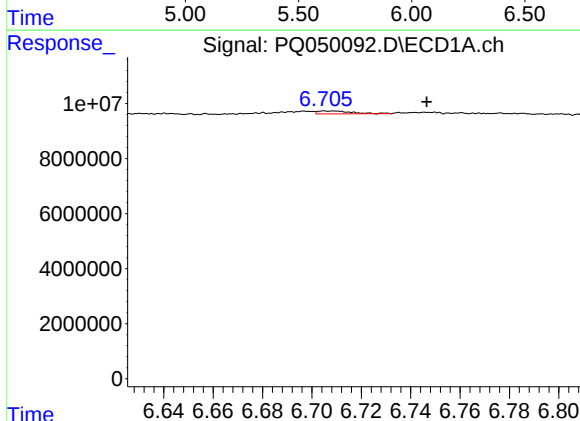
R.T.: 6.697 min
Delta R.T.: 0.060 min
Response: 1211840
Conc: 3.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



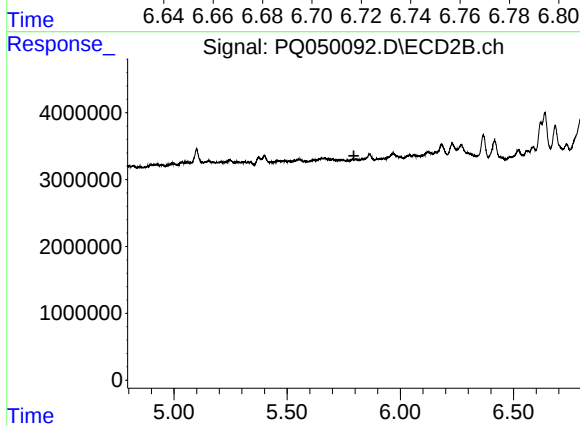
#5 AR-1016-3

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



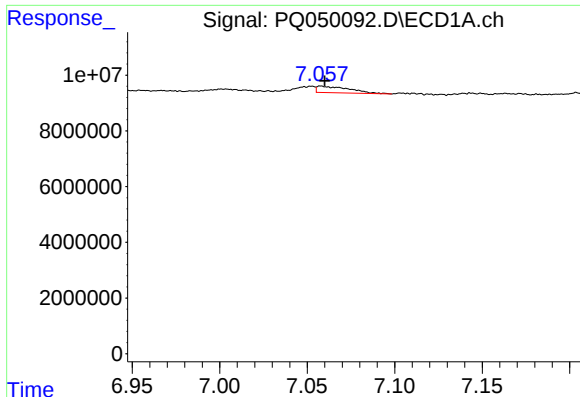
#6 AR-1016-4

R.T.: 6.705 min
Delta R.T.: -0.042 min
Response: 1024872
Conc: 4.22 ng/ml



#6 AR-1016-4

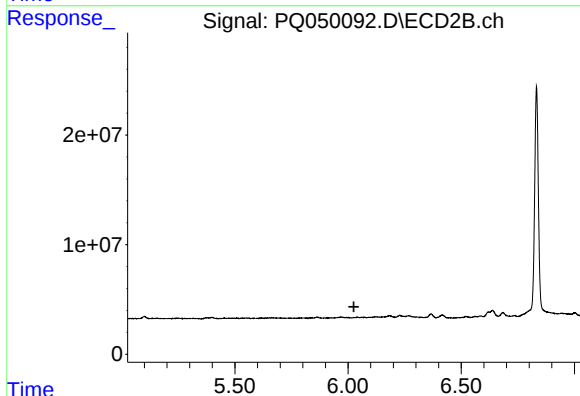
R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#7 AR-1016-5

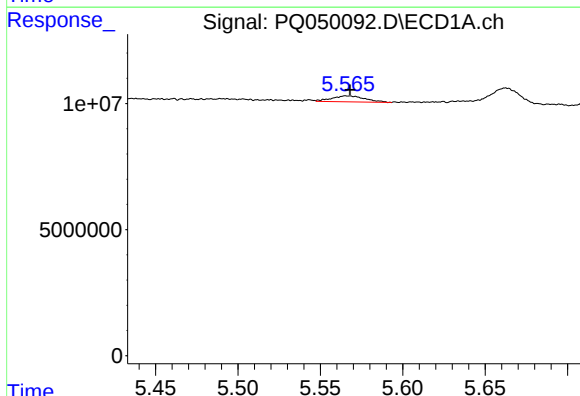
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 3019455
Conc: 13.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



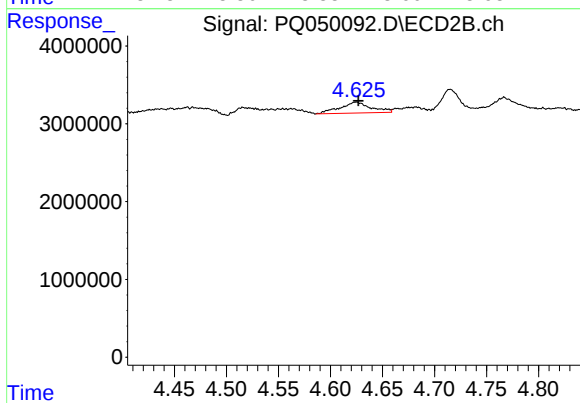
#7 AR-1016-5

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



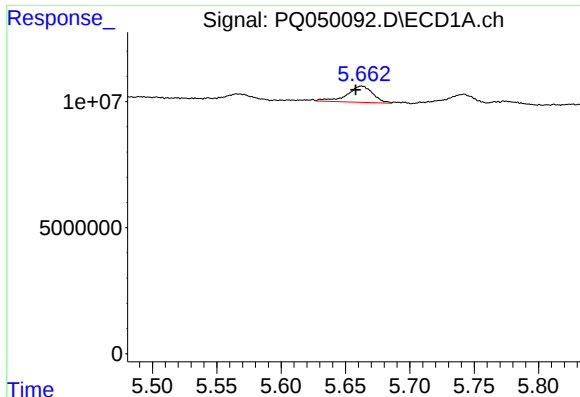
#9 AR-1221-2

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 3328071
Conc: 39.53 ng/ml



#9 AR-1221-2

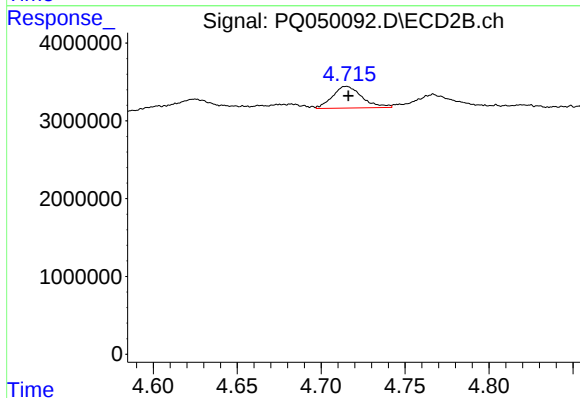
R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 2917075
Conc: 95.85 ng/ml



#10 AR-1221-3

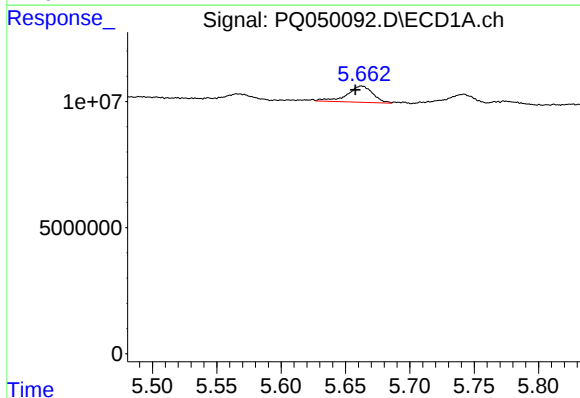
R.T.: 5.662 min
Delta R.T.: 0.004 min
Response: 9006525
Conc: 33.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



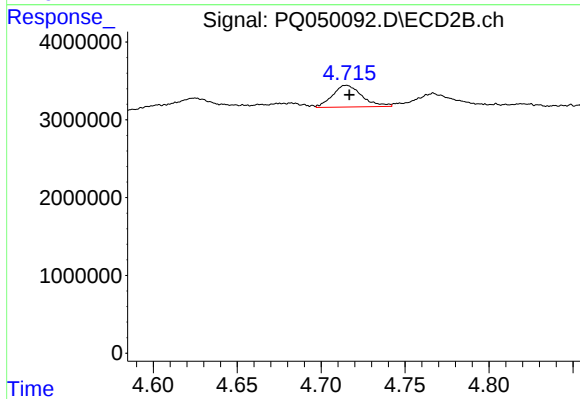
#10 AR-1221-3

R.T.: 4.715 min
Delta R.T.: -0.001 min
Response: 3398238
Conc: 32.42 ng/ml



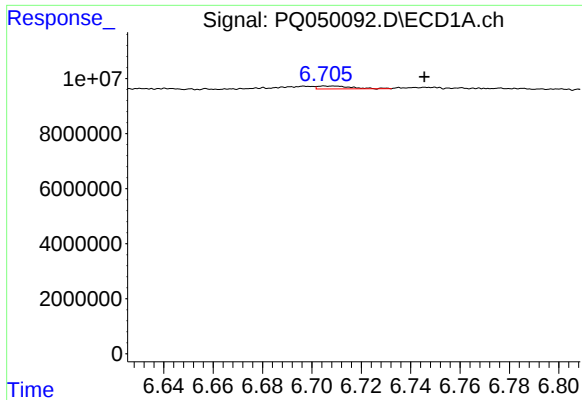
#11 AR-1232-1

R.T.: 5.662 min
Delta R.T.: 0.005 min
Response: 9006525
Conc: 43.03 ng/ml



#11 AR-1232-1

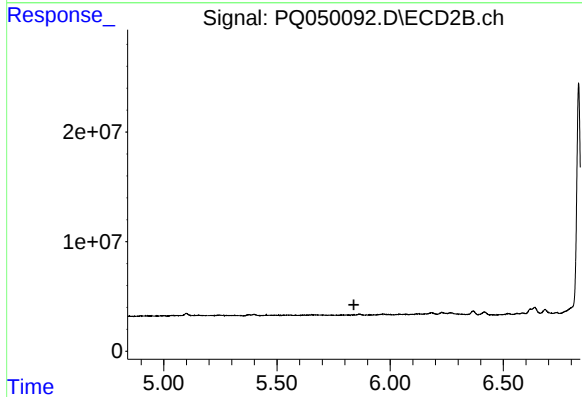
R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 3398238
Conc: 42.21 ng/ml



#14 AR-1232-4

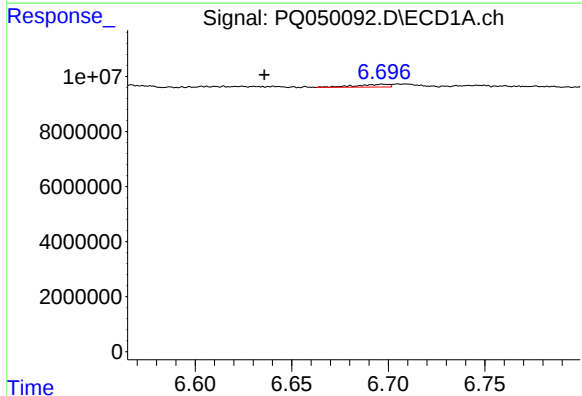
R.T.: 6.705 min
Delta R.T.: -0.041 min
Response: 1024872
Conc: 9.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



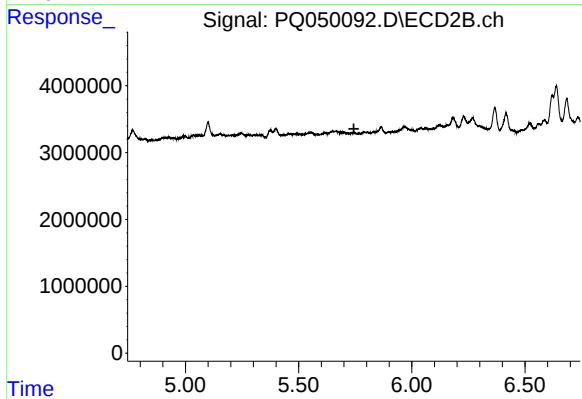
#14 AR-1232-4

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



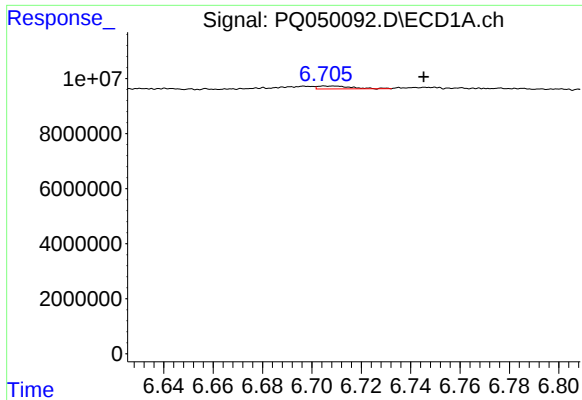
#18 AR-1242-3

R.T.: 6.697 min
Delta R.T.: 0.061 min
Response: 1211840
Conc: 5.09 ng/ml



#18 AR-1242-3

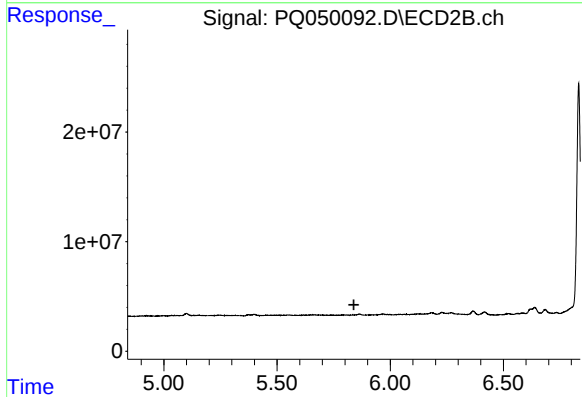
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

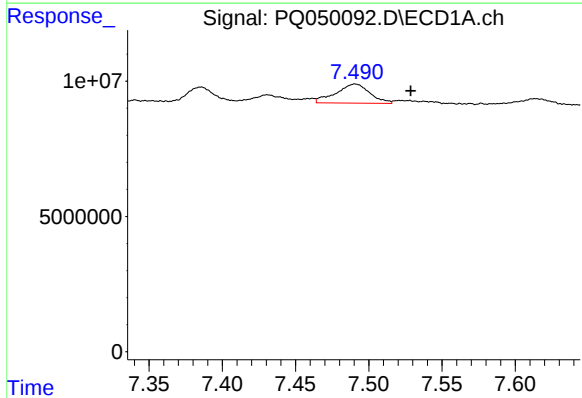
R.T.: 6.705 min
Delta R.T.: -0.040 min
Response: 1024872
Conc: 5.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



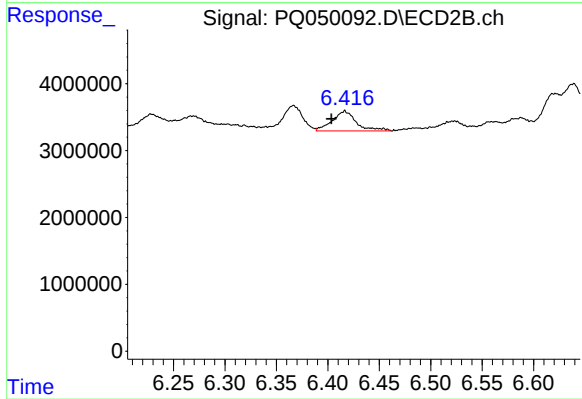
#19 AR-1242-4

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



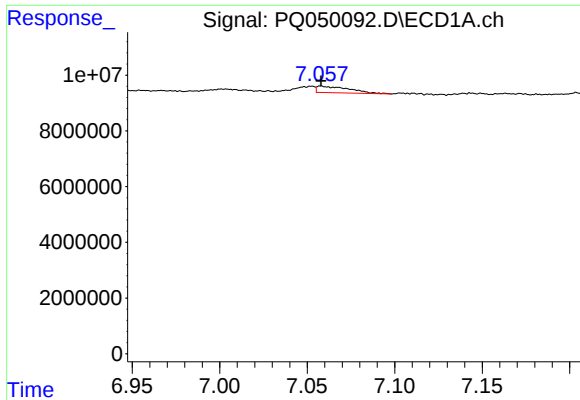
#20 AR-1242-5

R.T.: 7.491 min
Delta R.T.: -0.038 min
Response: 11447644
Conc: 59.43 ng/ml



#20 AR-1242-5

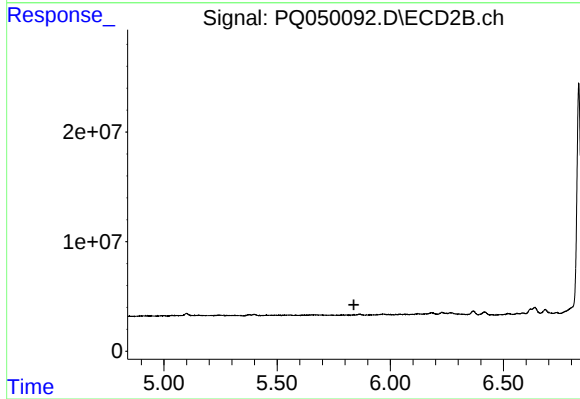
R.T.: 6.417 min
Delta R.T.: 0.013 min
Response: 4839508
Conc: 36.30 ng/ml



#23 AR-1248-3

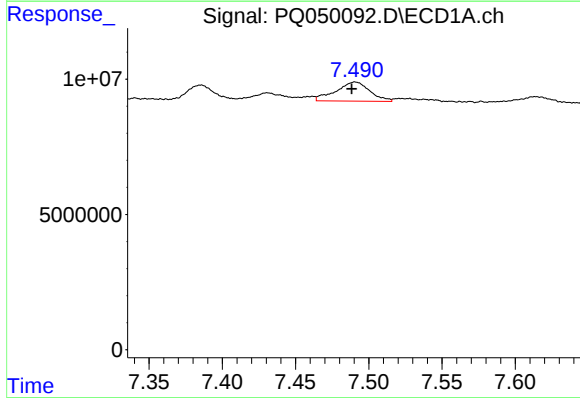
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 3019455
Conc: 10.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



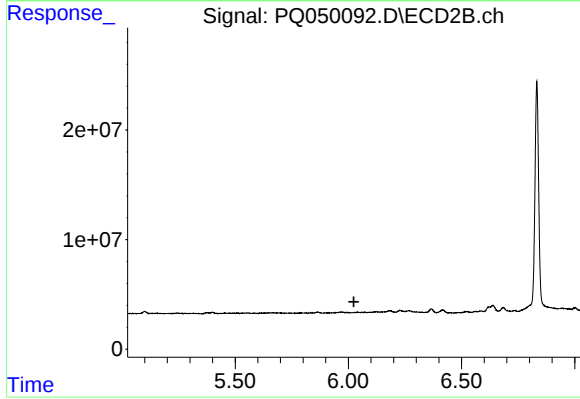
#23 AR-1248-3

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



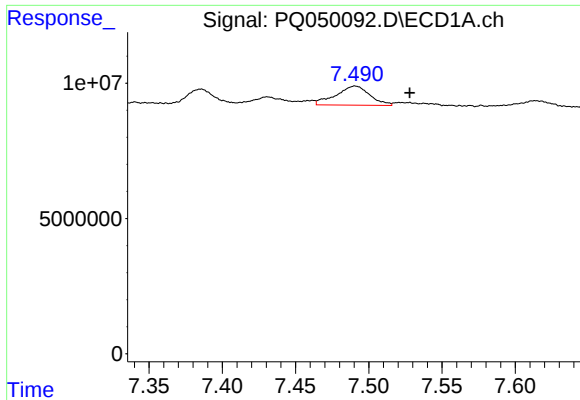
#24 AR-1248-4

R.T.: 7.491 min
Delta R.T.: 0.002 min
Response: 11447644
Conc: 34.22 ng/ml



#24 AR-1248-4

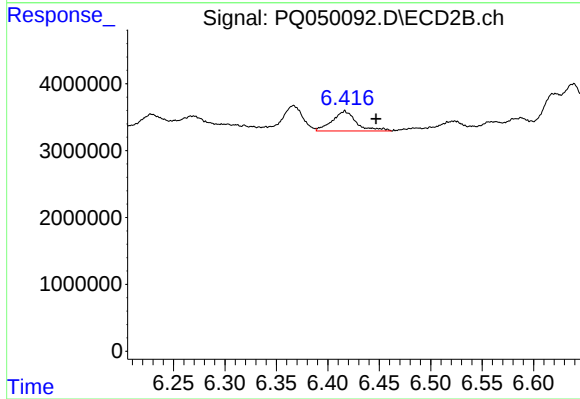
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#25 AR-1248-5

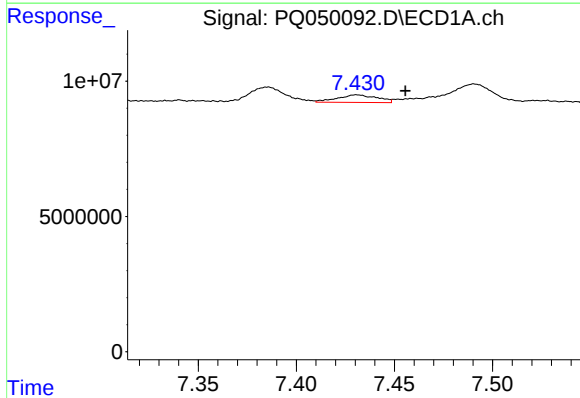
R.T.: 7.491 min
Delta R.T.: -0.037 min
Response: 11447644
Conc: 36.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



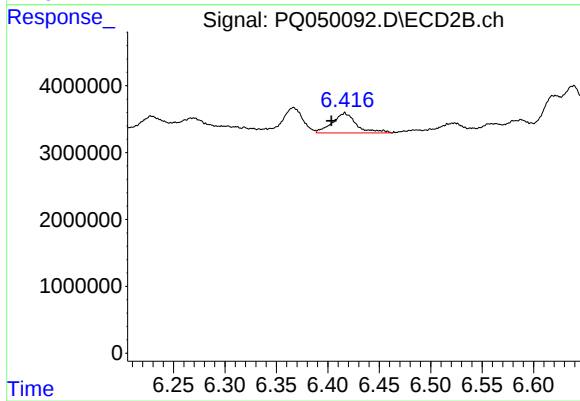
#25 AR-1248-5

R.T.: 6.417 min
Delta R.T.: -0.030 min
Response: 4839508
Conc: 26.70 ng/ml



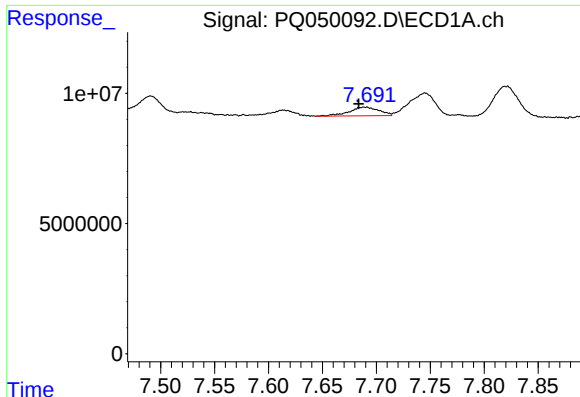
#26 AR-1254-1

R.T.: 7.431 min
Delta R.T.: -0.025 min
Response: 3946022
Conc: 11.96 ng/ml



#26 AR-1254-1

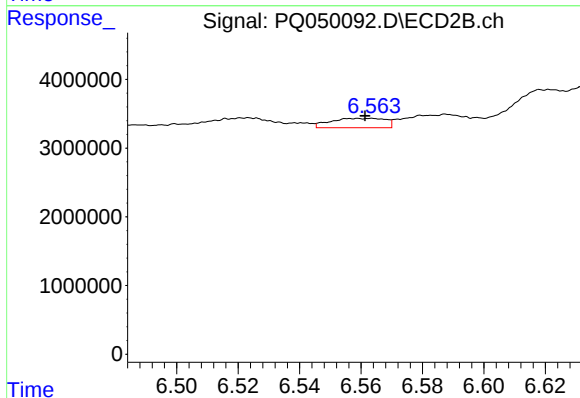
R.T.: 6.417 min
Delta R.T.: 0.013 min
Response: 4839508
Conc: 17.46 ng/ml



#27 AR-1254-2

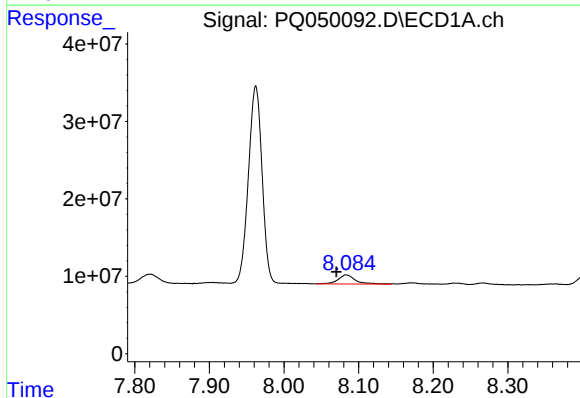
R.T.: 7.692 min
Delta R.T.: 0.008 min
Response: 6432123
Conc: 13.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



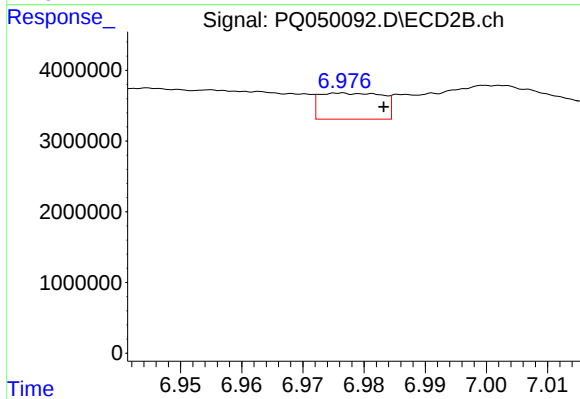
#27 AR-1254-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 1685680
Conc: 6.82 ng/ml



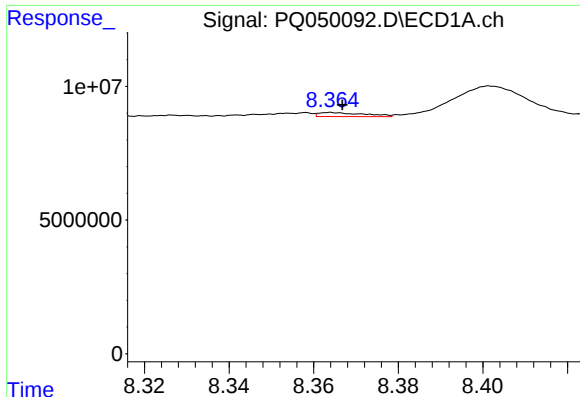
#28 AR-1254-3

R.T.: 8.083 min
Delta R.T.: 0.013 min
Response: 19041866
Conc: 39.17 ng/ml



#28 AR-1254-3

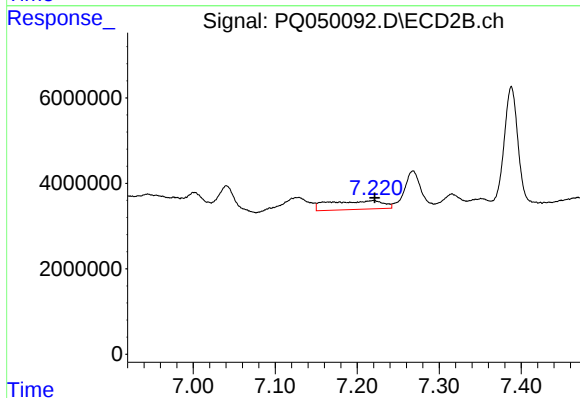
R.T.: 6.976 min
Delta R.T.: -0.007 min
Response: 2646533
Conc: 6.45 ng/ml



#29 AR-1254-4

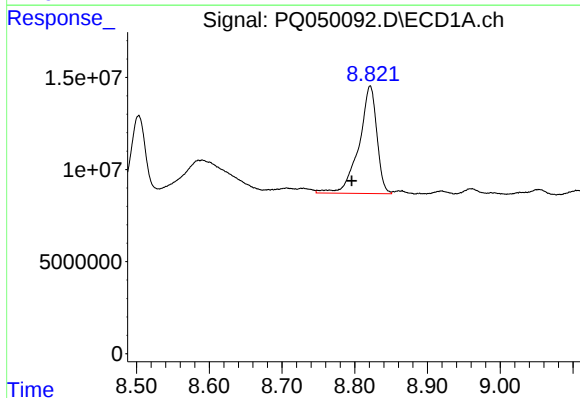
R.T.: 8.364 min
Delta R.T.: -0.003 min
Response: 1125891
Conc: 2.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



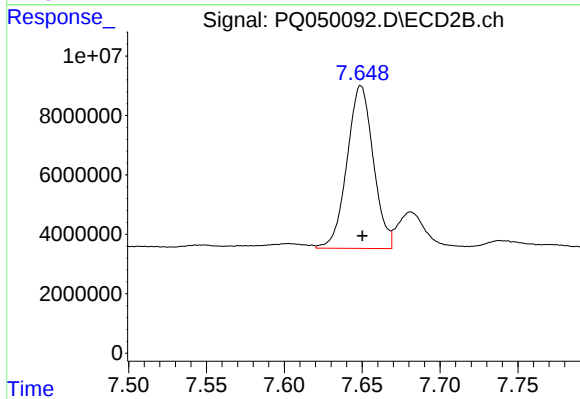
#29 AR-1254-4

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 9352594
Conc: 30.92 ng/ml



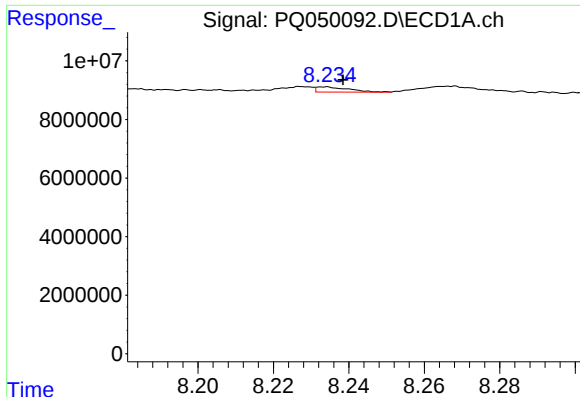
#30 AR-1254-5

R.T.: 8.821 min
Delta R.T.: 0.025 min
Response: 99825029
Conc: 267.12 ng/ml



#30 AR-1254-5

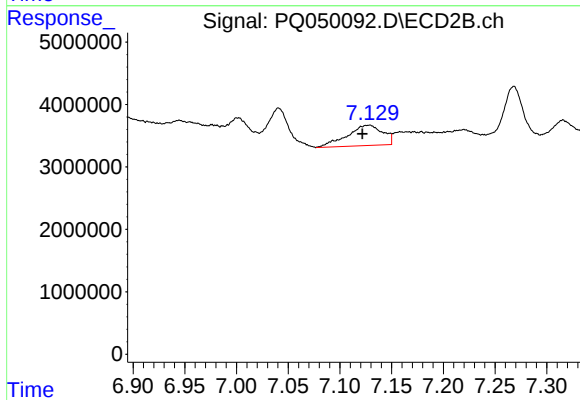
R.T.: 7.649 min
Delta R.T.: -0.001 min
Response: 64292300
Conc: 160.31 ng/ml



#31 AR-1260-1

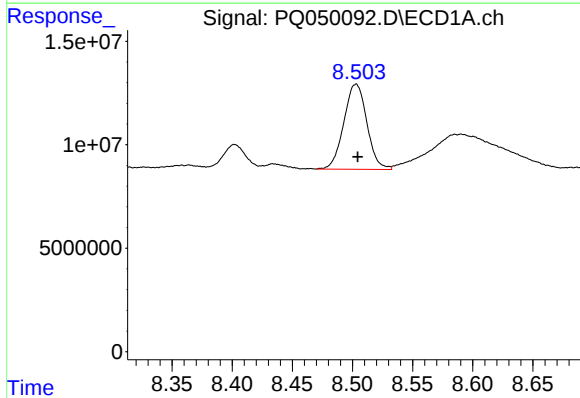
R.T.: 8.234 min
Delta R.T.: -0.004 min
Response: 1069500
Conc: 3.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



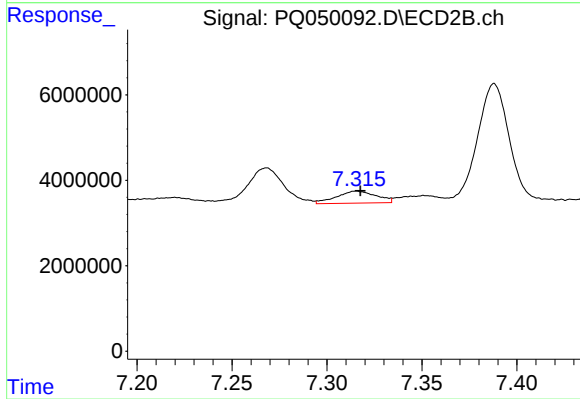
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.006 min
Response: 7832905
Conc: 31.96 ng/ml



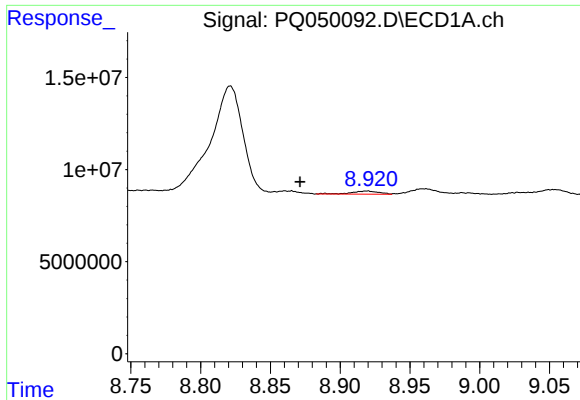
#32 AR-1260-2

R.T.: 8.503 min
Delta R.T.: -0.001 min
Response: 55059435
Conc: 142.26 ng/ml



#32 AR-1260-2

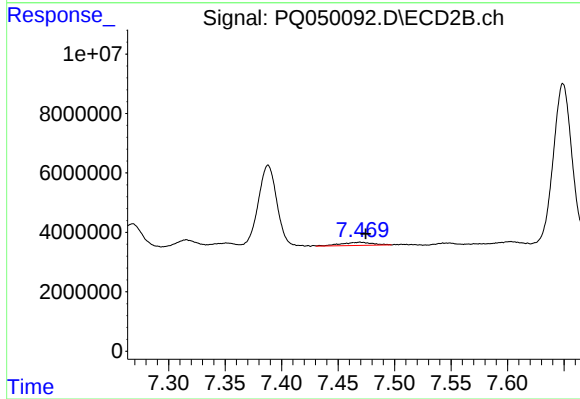
R.T.: 7.316 min
Delta R.T.: -0.002 min
Response: 4132472
Conc: 11.72 ng/ml



#33 AR-1260-3

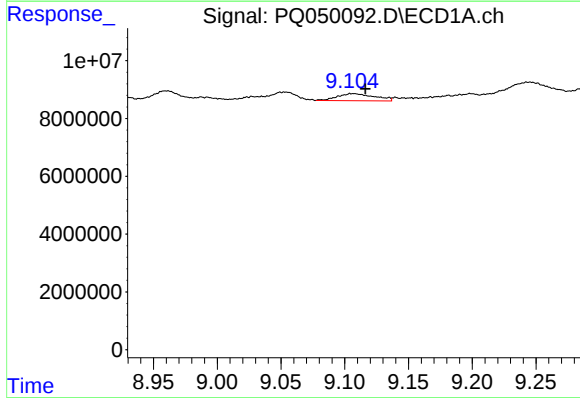
R.T.: 8.919 min
Delta R.T.: 0.048 min
Response: 2284358
Conc: 7.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



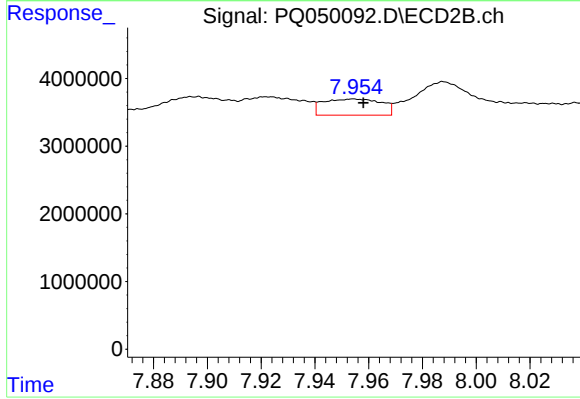
#33 AR-1260-3

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 1976143
Conc: 6.56 ng/ml



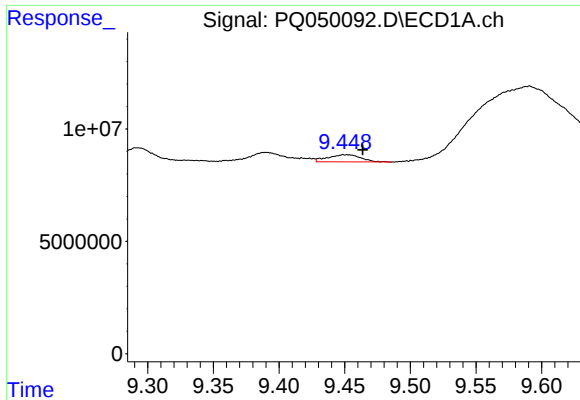
#34 AR-1260-4

R.T.: 9.106 min
Delta R.T.: -0.010 min
Response: 4928349
Conc: 15.29 ng/ml



#34 AR-1260-4

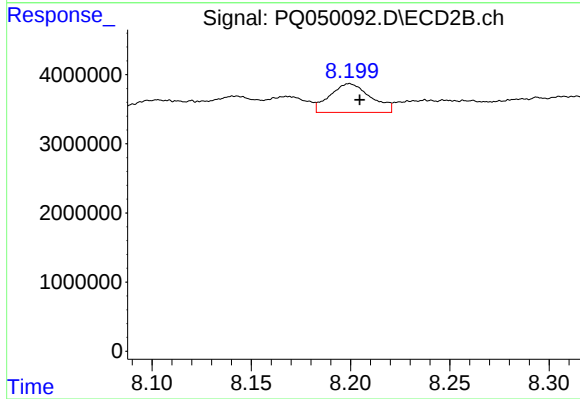
R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 3605139
Conc: 13.22 ng/ml



#35 AR-1260-5

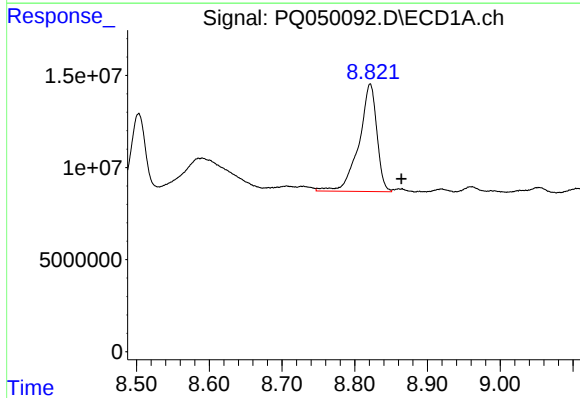
R.T.: 9.450 min
Delta R.T.: -0.014 min
Response: 5573095
Conc: 8.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



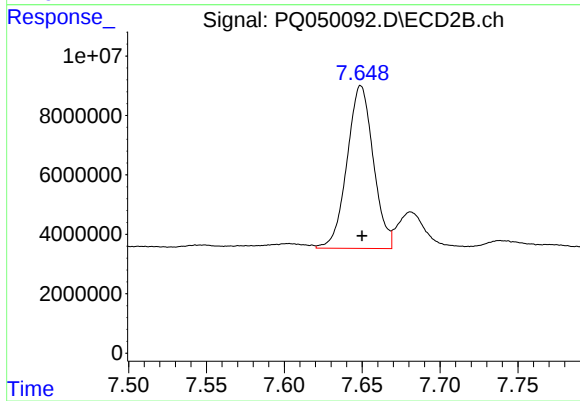
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: -0.005 min
Response: 5945439
Conc: 7.71 ng/ml



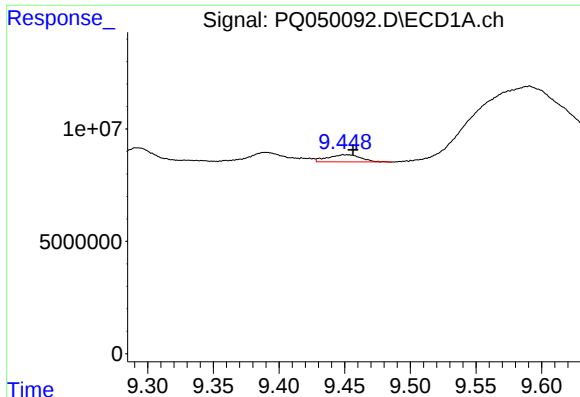
#36 AR-1262-1

R.T.: 8.821 min
Delta R.T.: -0.043 min
Response: 99825029
Conc: 228.87 ng/ml



#36 AR-1262-1

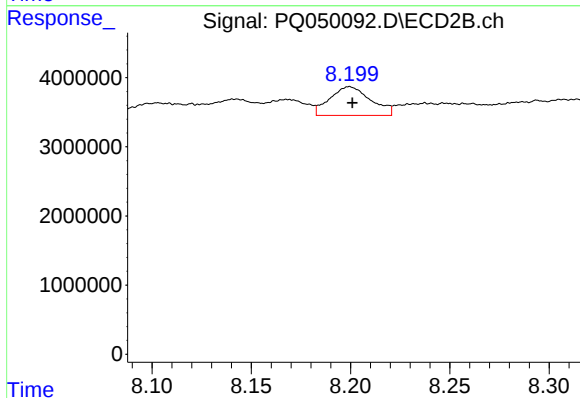
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 64292300
Conc: 309.61 ng/ml



#37 AR-1262-2

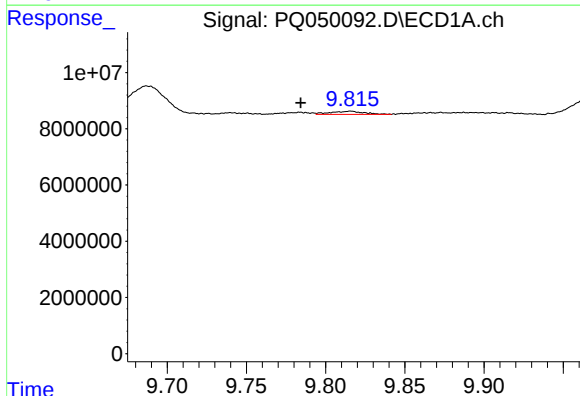
R.T.: 9.450 min
Delta R.T.: -0.007 min
Response: 5573095
Conc: 7.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



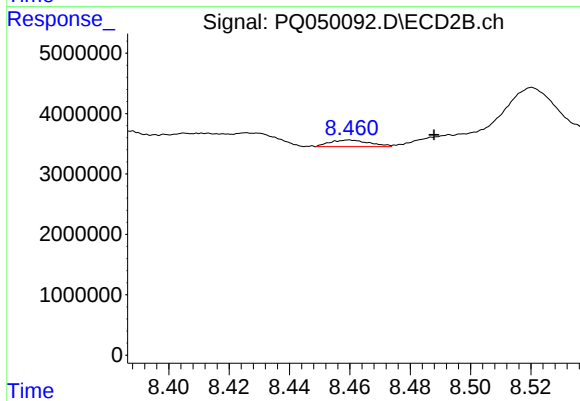
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: -0.001 min
Response: 5945439
Conc: 6.70 ng/ml



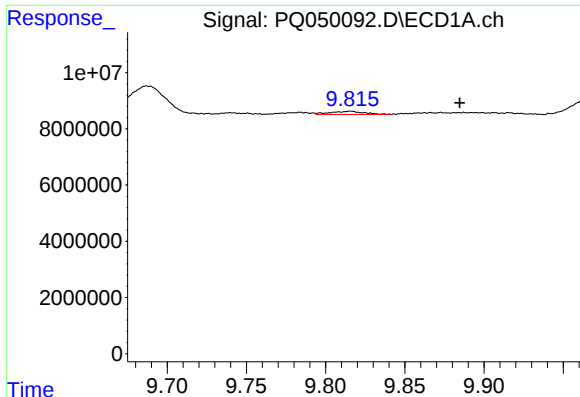
#38 AR-1262-3

R.T.: 9.816 min
Delta R.T.: 0.032 min
Response: 1650278
Conc: 4.51 ng/ml



#38 AR-1262-3

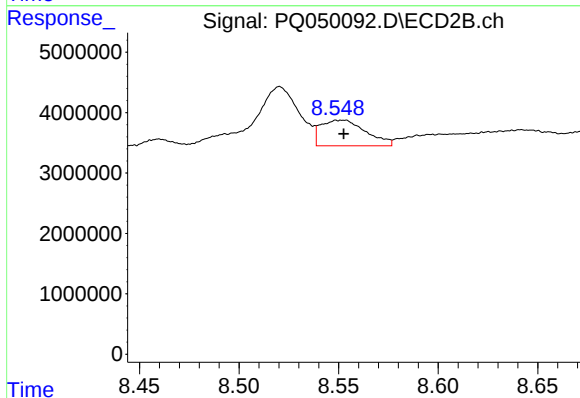
R.T.: 8.460 min
Delta R.T.: -0.028 min
Response: 989592
Conc: 2.68 ng/ml



#39 AR-1262-4

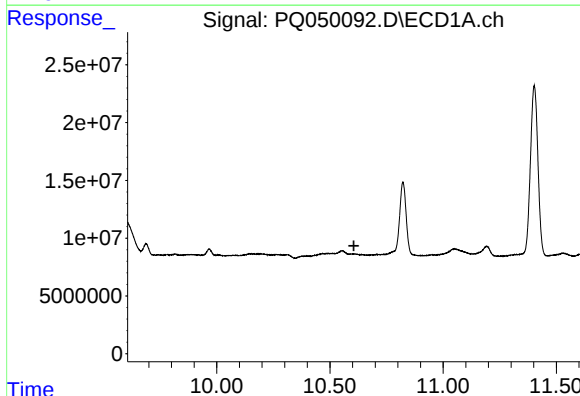
R.T.: 9.816 min
Delta R.T.: -0.069 min
Response: 1650278
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



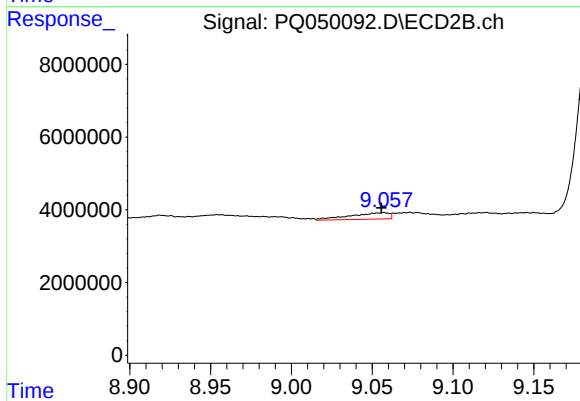
#39 AR-1262-4

R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 6661251
Conc: 10.43 ng/ml



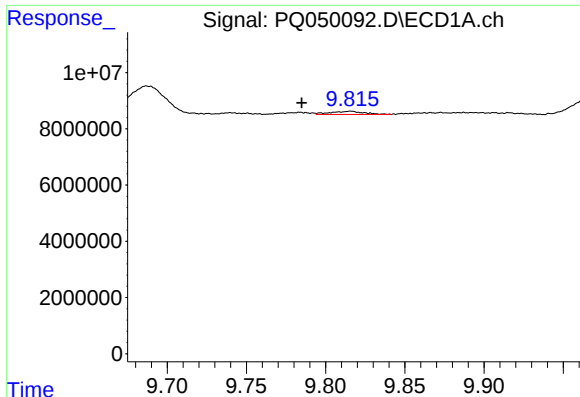
#40 AR-1262-5

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



#40 AR-1262-5

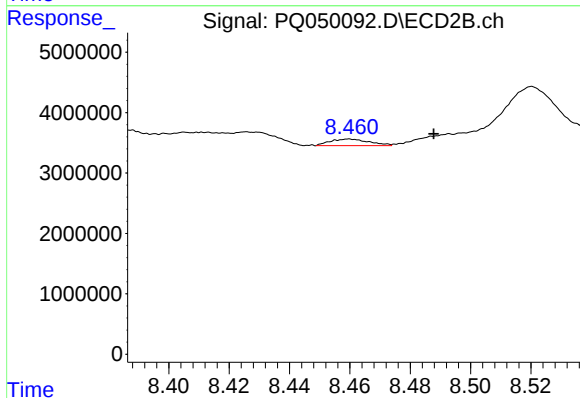
R.T.: 9.057 min
Delta R.T.: 0.001 min
Response: 2969944
Conc: 8.90 ng/ml



#41 AR-1268-1

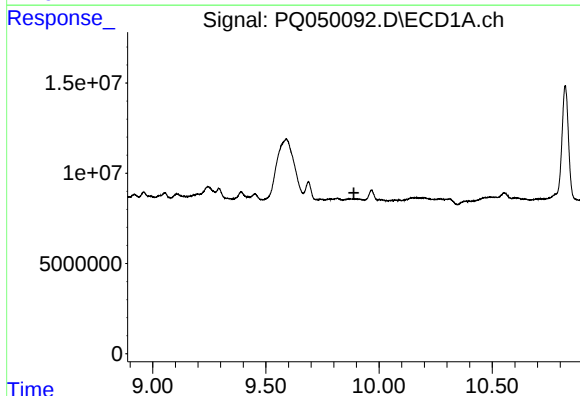
R.T.: 9.816 min
Delta R.T.: 0.031 min
Response: 1650278
Conc: 1.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



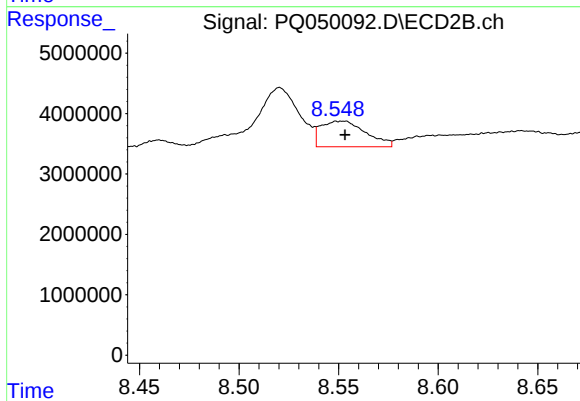
#41 AR-1268-1

R.T.: 8.460 min
Delta R.T.: -0.028 min
Response: 989592
Conc: 0.88 ng/ml



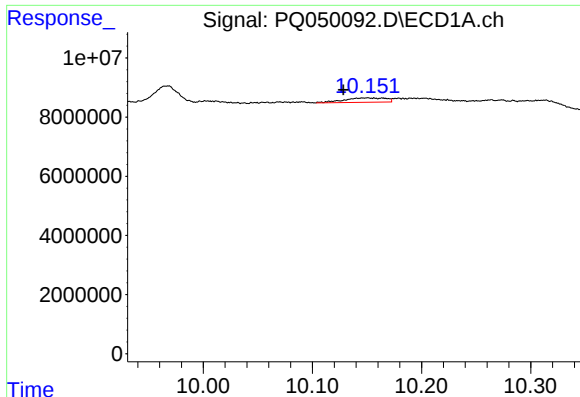
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.889 min
Response: 0
Conc: N.D.



#42 AR-1268-2

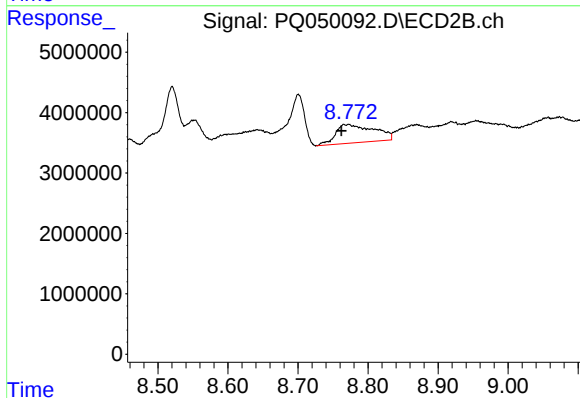
R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 6661251
Conc: 6.86 ng/ml



#43 AR-1268-3

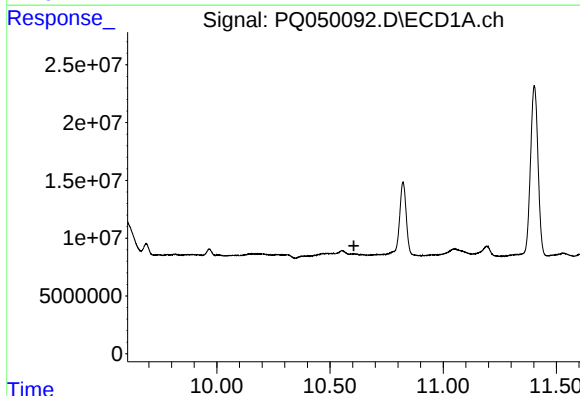
R.T.: 10.151 min
Delta R.T.: 0.022 min
Response: 3911811
Conc: 5.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



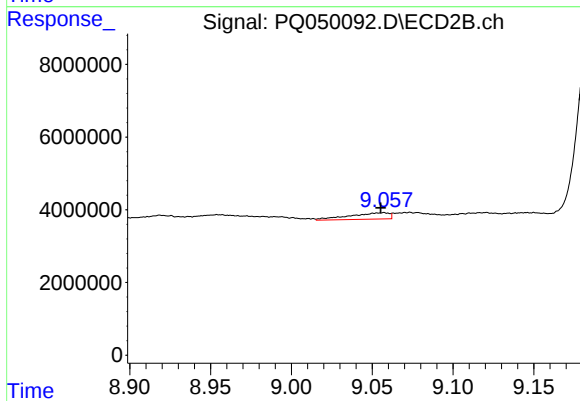
#43 AR-1268-3

R.T.: 8.772 min
Delta R.T.: 0.011 min
Response: 11764998
Conc: 14.17 ng/ml



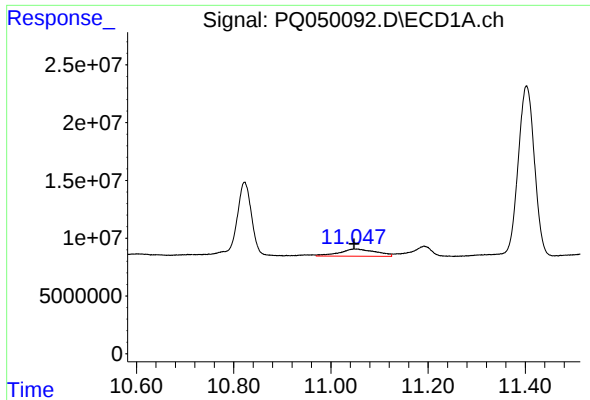
#44 AR-1268-4

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



#44 AR-1268-4

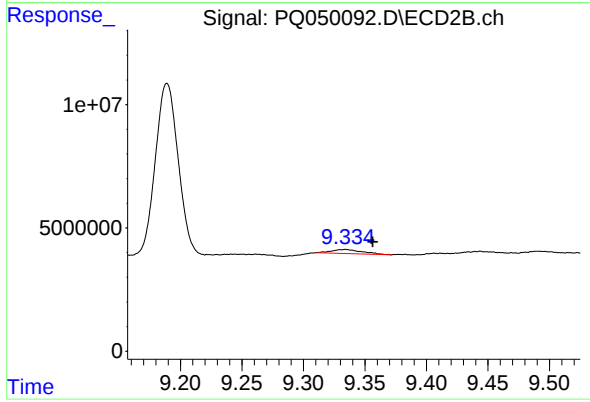
R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 2969944
Conc: 7.80 ng/ml



#45 AR-1268-5

R.T.: 11.048 min
Delta R.T.: 0.000 min
Response: 32270940
Conc: 12.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.334 min
Delta R.T.: -0.022 min
Response: 2811235
Conc: 1.09 ng/ml