

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042720\
 Data File : PQ047571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2020 13:54
 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: Apr 27 14:33:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.106	4.262	366.5E6	59580364	19.939	20.020
2)	SA Decachlor...	11.181	9.644	395.9E6	57869018	18.543	18.510
Target Compounds							
6)	L1 AR-1016-4	6.643	0.000	3774157	0	7.790	N.D. #
7)	L1 AR-1016-5	0.000	6.043	0	3004201	N.D.	35.485 #
9)	L2 AR-1221-2	5.457	0.000	7343670	0	44.428	N.D. #
10)	L2 AR-1221-3	5.545	0.000	5350080	0	10.597	N.D. #
11)	L3 AR-1232-1	5.545	0.000	5350080	0	16.937	N.D. #
12)	L3 AR-1232-2	6.107	0.000	10076618	0	57.884	N.D. #
14)	L3 AR-1232-4	6.643	0.000	3774157	0	21.294	N.D. #
15)	L3 AR-1232-5	6.711	6.043	3822582	3004201	29.043	108.875 #
19)	L4 AR-1242-4	6.643	0.000	3774157	0	12.056	N.D. #
20)	L4 AR-1242-5	7.453	6.440	34661172	1026289	99.537	15.561 #
22)	L5 AR-1248-2	6.711	0.000	3822582	0	7.743	N.D. #
24)	L5 AR-1248-4	7.351	6.043	60923177	3004201	90.763	31.307 #
25)	L5 AR-1248-5	7.453	6.440	34661172	1026289	54.818	10.436 #
26)	L6 AR-1254-1	7.351	6.440	60923177	1026289	88.760	6.344 #
27)	L6 AR-1254-2	7.620	0.000	4643933	0	4.286	N.D. #
28)	L6 AR-1254-3	7.951	6.935	14231635	2105691	12.134	8.958 #
30)	L6 AR-1254-5	8.623	0.000	6006722	0	6.086	N.D. #
32)	L7 AR-1260-2	8.389	0.000	3797233	0	3.295	N.D. #
33)	L7 AR-1260-3	8.798	0.000	6111365	0	6.374	N.D. #
35)	L7 AR-1260-5	9.311	8.216	2810385	2295541	1.243	5.920 #
36)	L8 AR-1262-1	8.798	0.000	6111365	0	4.676	N.D. #
37)	L8 AR-1262-2	9.311	8.216	2810385	2295541	1.162	5.869 #
38)	L8 AR-1262-3	9.693	0.000	23441068	0	14.491	N.D. #
39)	L8 AR-1262-4	9.693	0.000	23441068	0	18.767	N.D. #
40)	L8 AR-1262-5	10.416	0.000	16428744	0	18.022	N.D. #
41)	L9 AR-1268-1	9.588	0.000	14481095	0	4.440	N.D. #
42)	L9 AR-1268-2	9.693	0.000	23441068	0	8.114	N.D. #
43)	L9 AR-1268-3	9.962	0.000	5060776	0	1.990	N.D. #
44)	L9 AR-1268-4	10.416	0.000	16428744	0	15.883	N.D. #
45)	L9 AR-1268-5	10.833	0.000	4583915	0	0.629	N.D. #

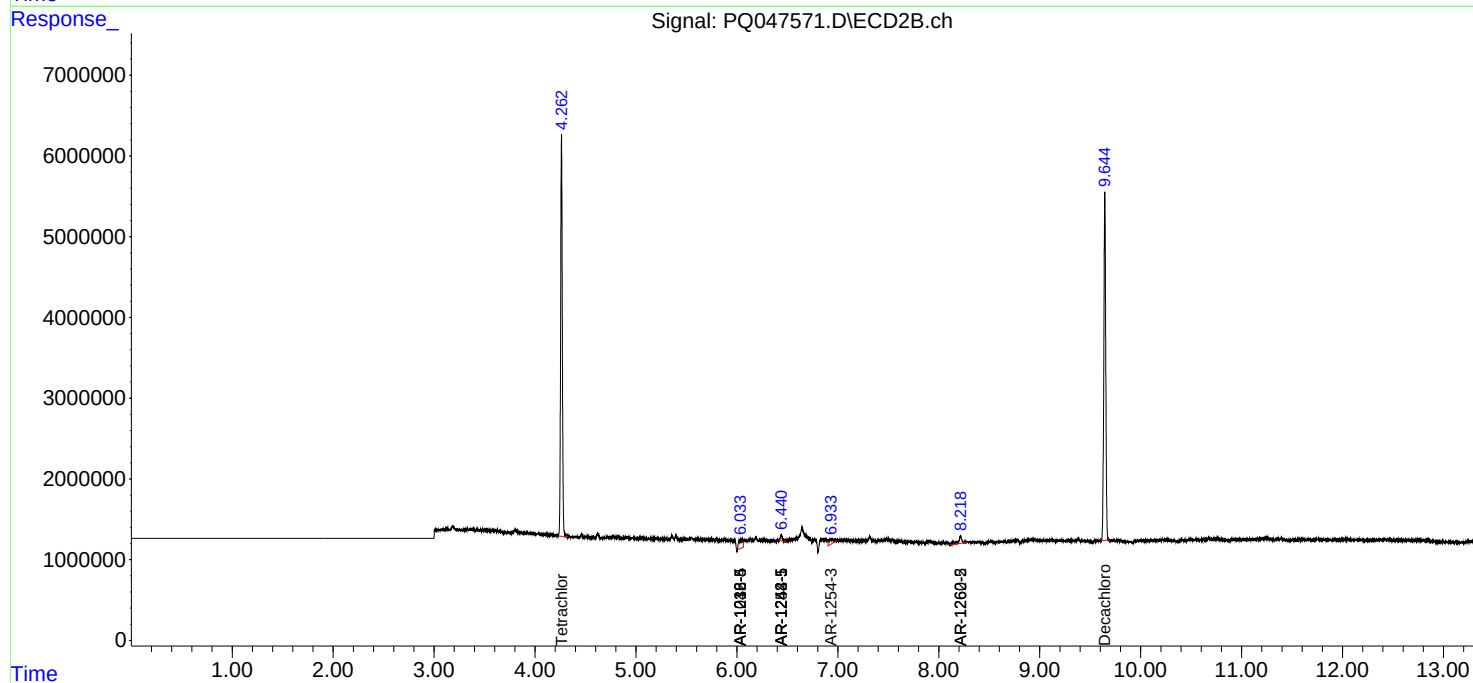
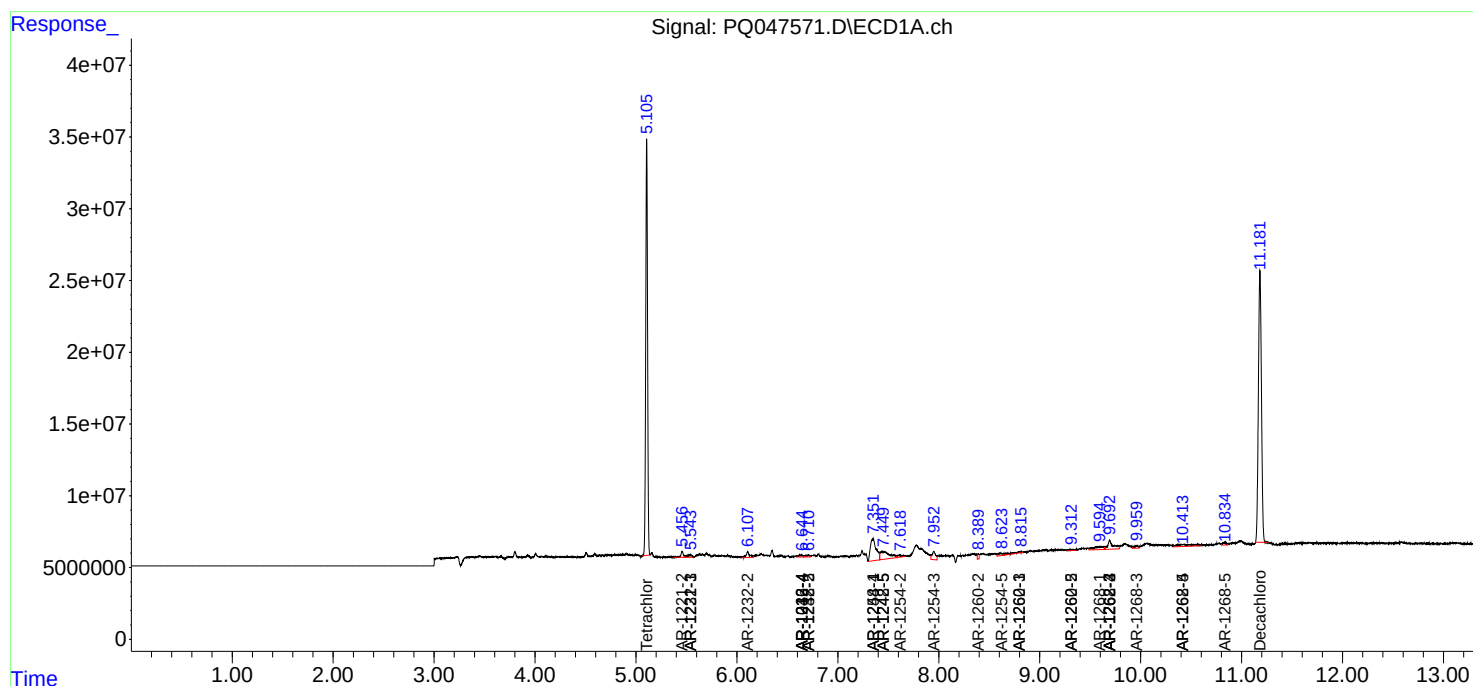
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

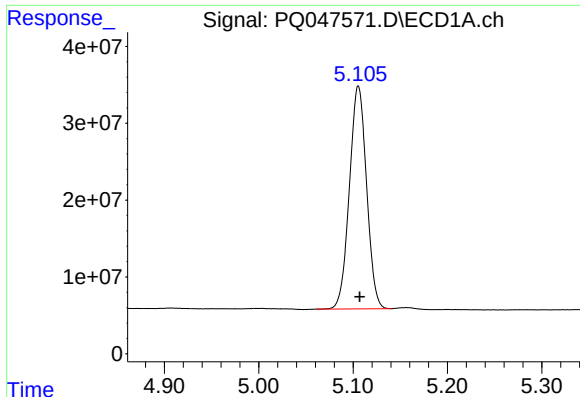
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042720\
Data File : PQ047571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2020 13:54
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 14:33:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 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

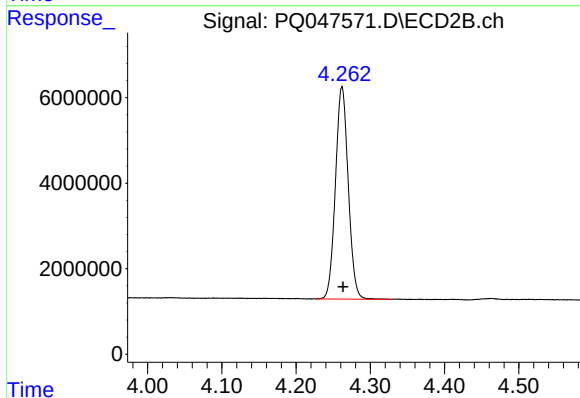




#1 Tetrachloro-m-xylene

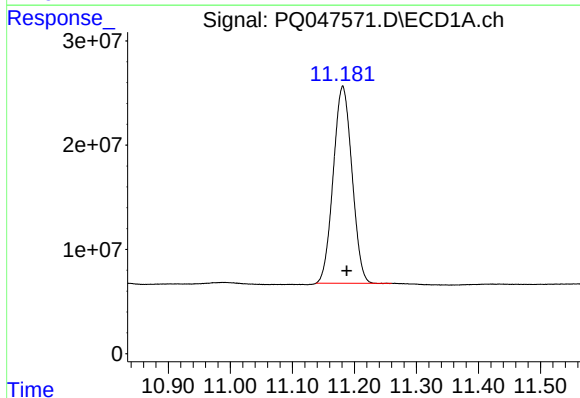
R.T.: 5.106 min
Delta R.T.: -0.001 min
Response: 366474262
Conc: 19.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



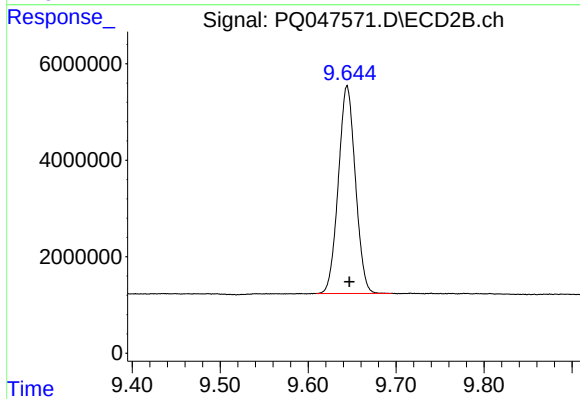
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.002 min
Response: 59580364
Conc: 20.02 ng/ml



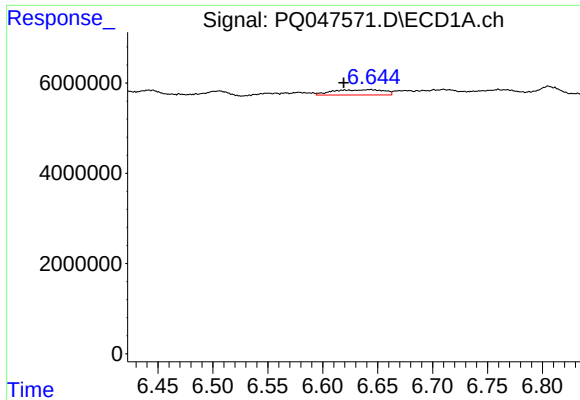
#2 Decachlorobiphenyl

R.T.: 11.181 min
Delta R.T.: -0.007 min
Response: 395857777
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

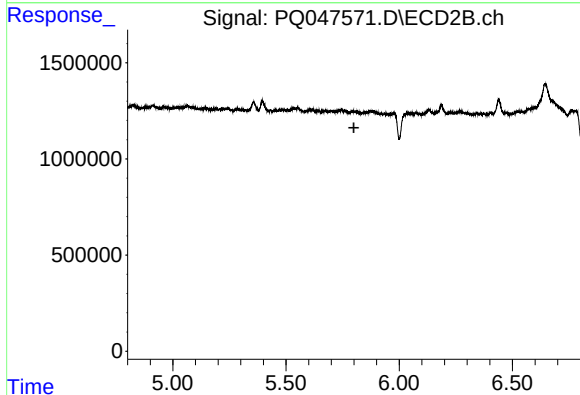
R.T.: 9.644 min
Delta R.T.: -0.003 min
Response: 57869018
Conc: 18.51 ng/ml



#6 AR-1016-4

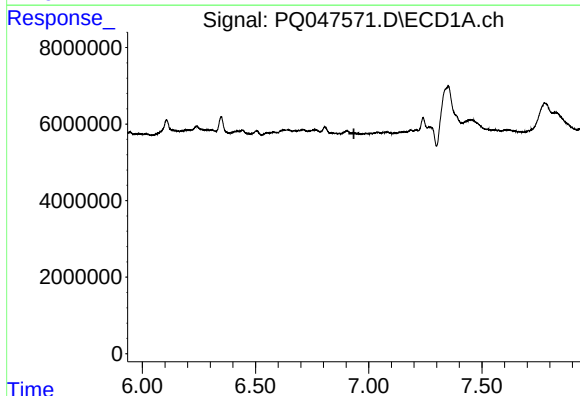
R.T.: 6.643 min
Delta R.T.: 0.024 min
Response: 3774157
Conc: 7.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



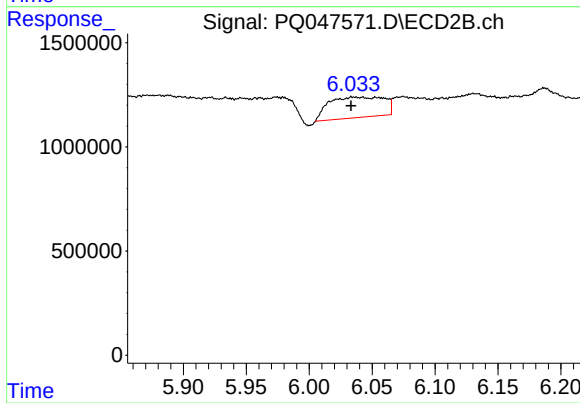
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



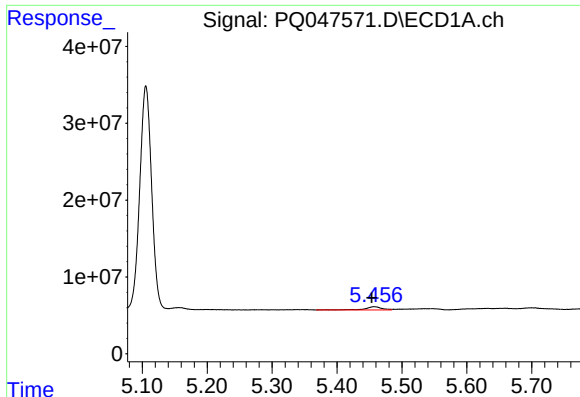
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



#7 AR-1016-5

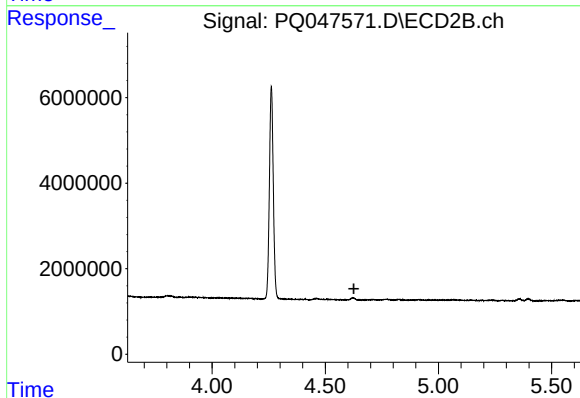
R.T.: 6.043 min
Delta R.T.: 0.009 min
Response: 3004201
Conc: 35.49 ng/ml



#9 AR-1221-2

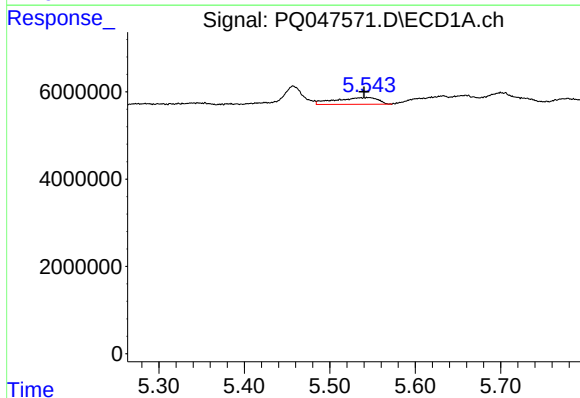
R.T.: 5.457 min
Delta R.T.: 0.004 min
Response: 7343670
Conc: 44.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



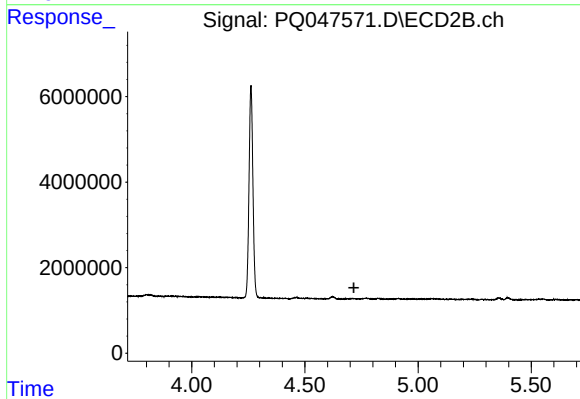
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



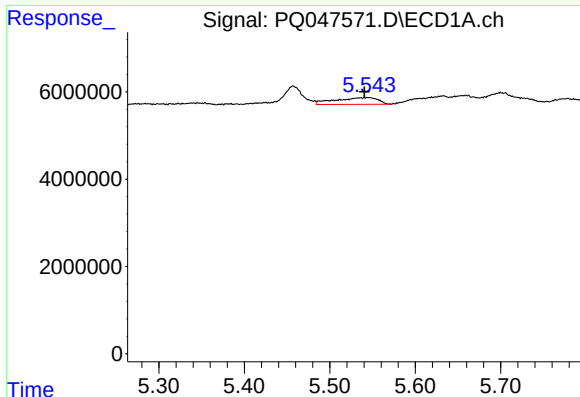
#10 AR-1221-3

R.T.: 5.545 min
Delta R.T.: 0.005 min
Response: 5350080
Conc: 10.60 ng/ml



#10 AR-1221-3

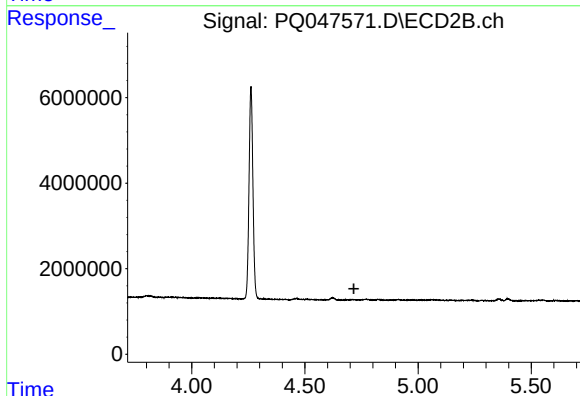
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#11 AR-1232-1

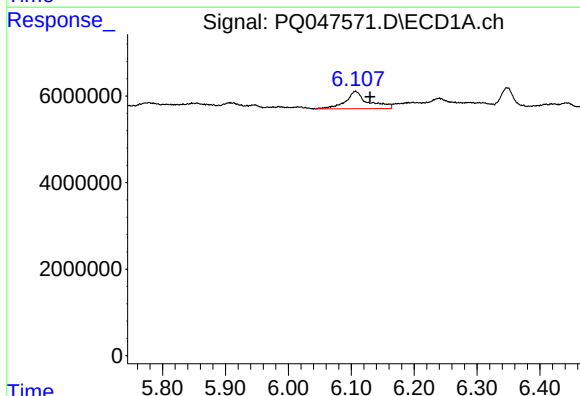
R.T.: 5.545 min
Delta R.T.: 0.004 min
Response: 5350080
Conc: 16.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



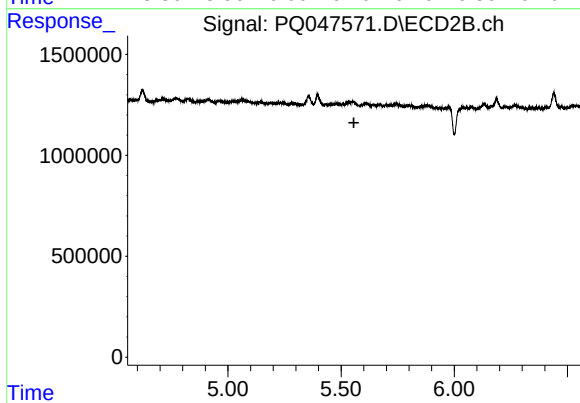
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



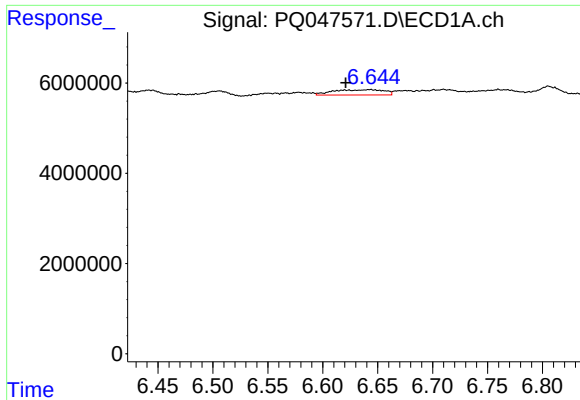
#12 AR-1232-2

R.T.: 6.107 min
Delta R.T.: -0.023 min
Response: 10076618
Conc: 57.88 ng/ml



#12 AR-1232-2

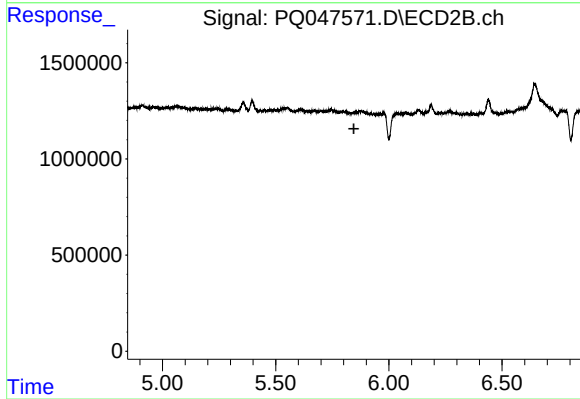
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#14 AR-1232-4

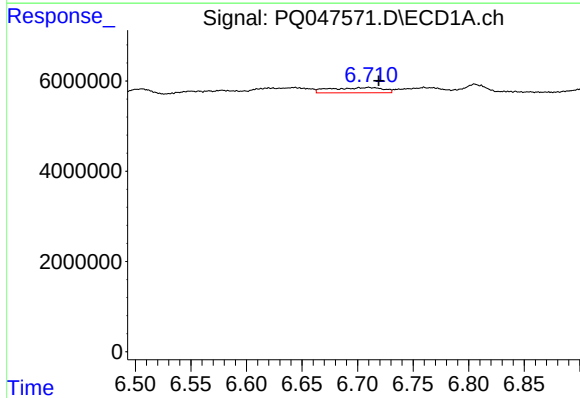
R.T.: 6.643 min
Delta R.T.: 0.022 min
Response: 3774157
Conc: 21.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



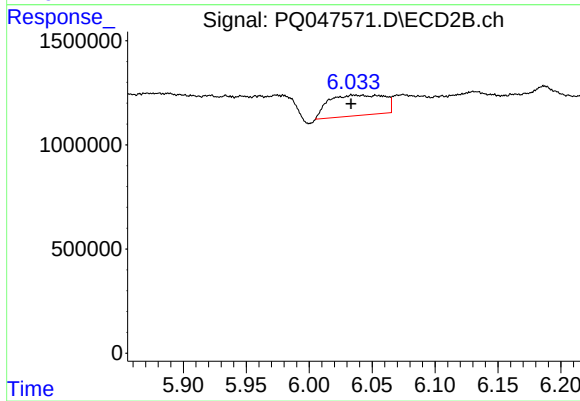
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



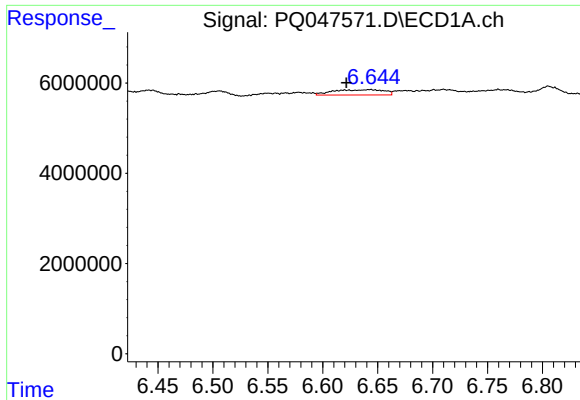
#15 AR-1232-5

R.T.: 6.711 min
Delta R.T.: -0.008 min
Response: 3822582
Conc: 29.04 ng/ml



#15 AR-1232-5

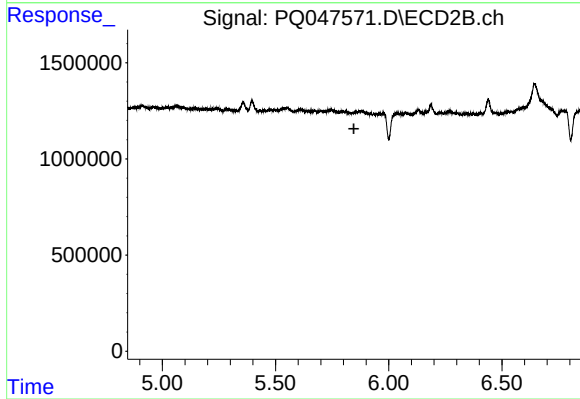
R.T.: 6.043 min
Delta R.T.: 0.009 min
Response: 3004201
Conc: 108.88 ng/ml



#19 AR-1242-4

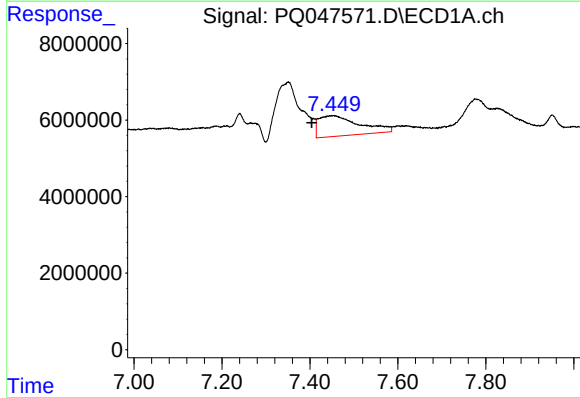
R.T.: 6.643 min
Delta R.T.: 0.022 min
Response: 3774157
Conc: 12.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



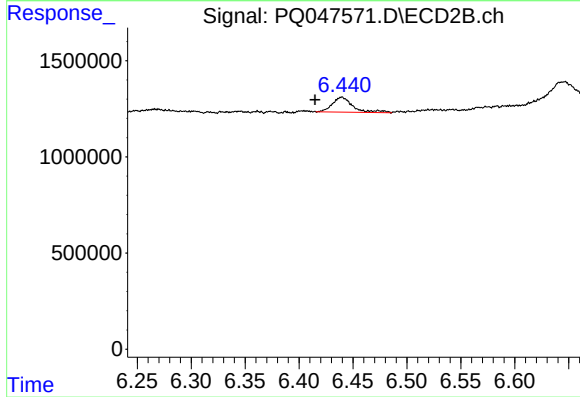
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



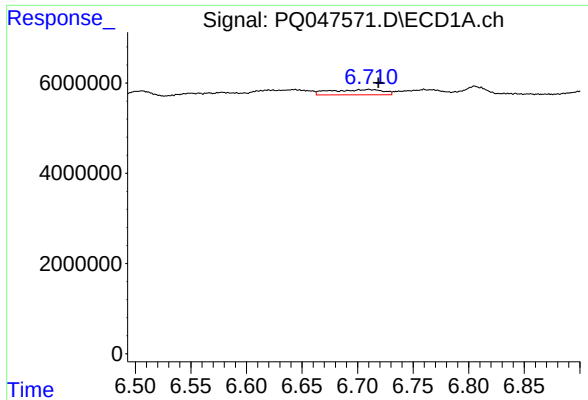
#20 AR-1242-5

R.T.: 7.453 min
Delta R.T.: 0.049 min
Response: 34661172
Conc: 99.54 ng/ml



#20 AR-1242-5

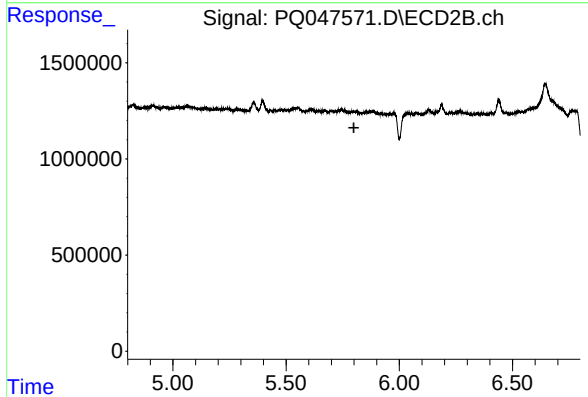
R.T.: 6.440 min
Delta R.T.: 0.025 min
Response: 1026289
Conc: 15.56 ng/ml



#22 AR-1248-2

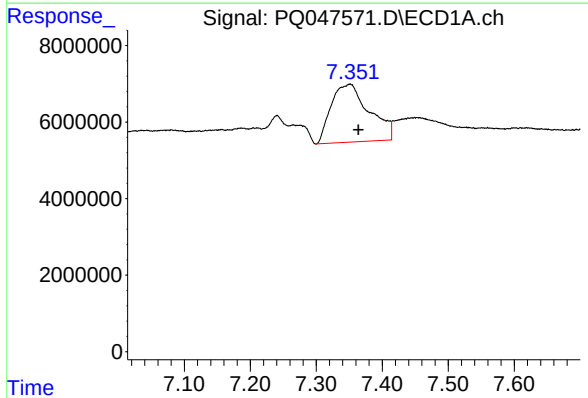
R.T.: 6.711 min
Delta R.T.: -0.008 min
Response: 3822582
Conc: 7.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



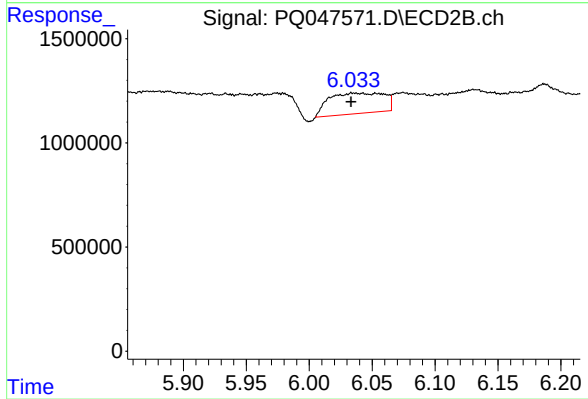
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



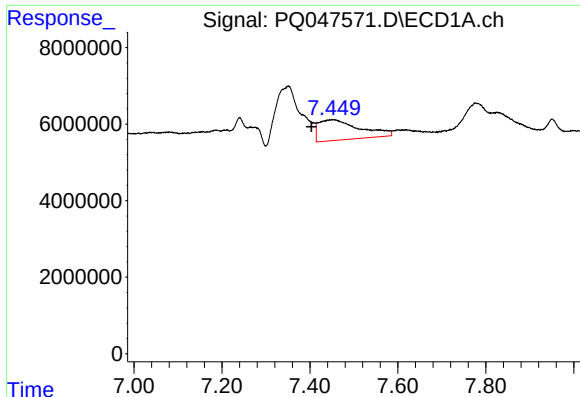
#24 AR-1248-4

R.T.: 7.351 min
Delta R.T.: -0.013 min
Response: 60923177
Conc: 90.76 ng/ml



#24 AR-1248-4

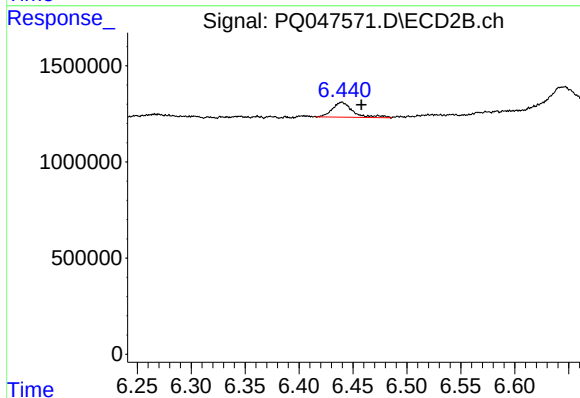
R.T.: 6.043 min
Delta R.T.: 0.009 min
Response: 3004201
Conc: 31.31 ng/ml



#25 AR-1248-5

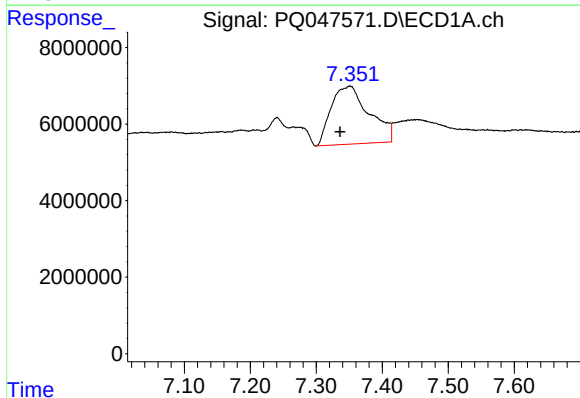
R.T.: 7.453 min
Delta R.T.: 0.049 min
Response: 34661172
Conc: 54.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



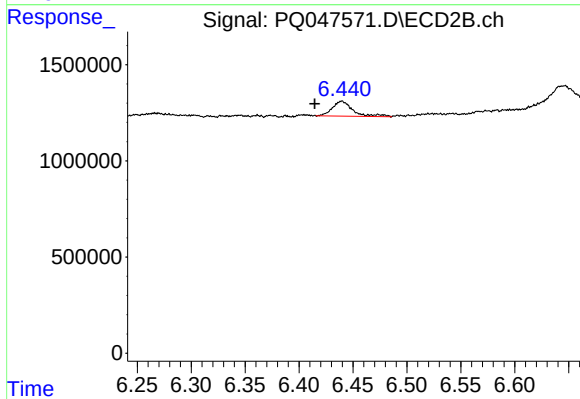
#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: -0.018 min
Response: 1026289
Conc: 10.44 ng/ml



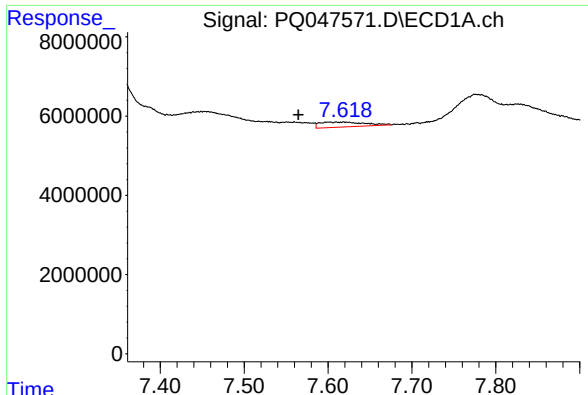
#26 AR-1254-1

R.T.: 7.351 min
Delta R.T.: 0.015 min
Response: 60923177
Conc: 88.76 ng/ml



#26 AR-1254-1

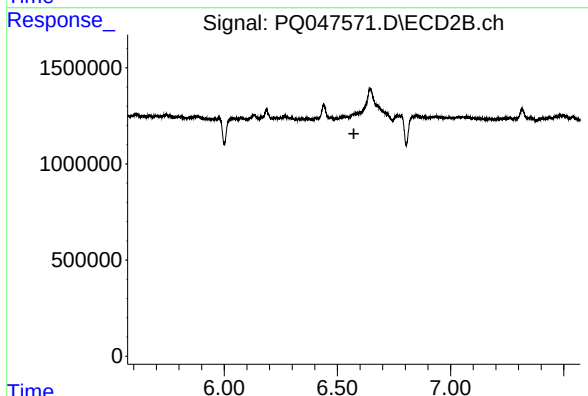
R.T.: 6.440 min
Delta R.T.: 0.025 min
Response: 1026289
Conc: 6.34 ng/ml



#27 AR-1254-2

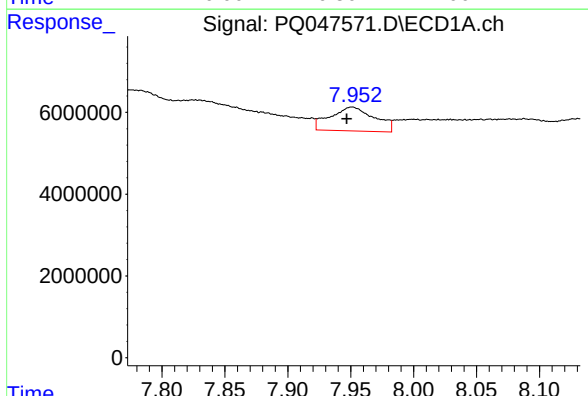
R.T.: 7.620 min
Delta R.T.: 0.055 min
Response: 4643933
Conc: 4.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



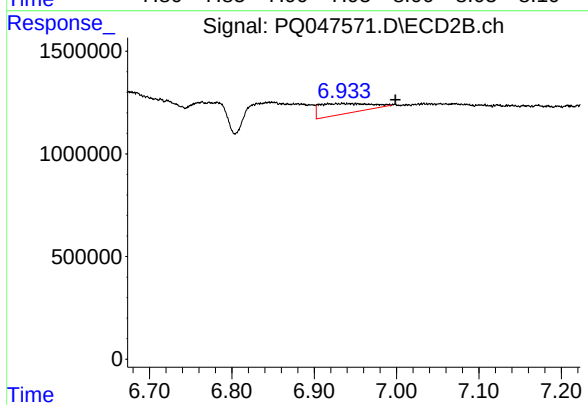
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



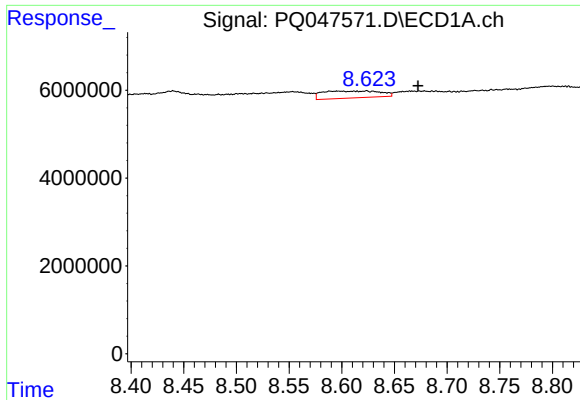
#28 AR-1254-3

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 14231635
Conc: 12.13 ng/ml



#28 AR-1254-3

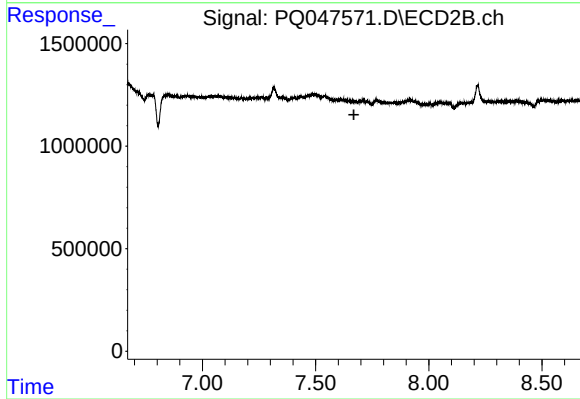
R.T.: 6.935 min
Delta R.T.: -0.064 min
Response: 2105691
Conc: 8.96 ng/ml



#30 AR-1254-5

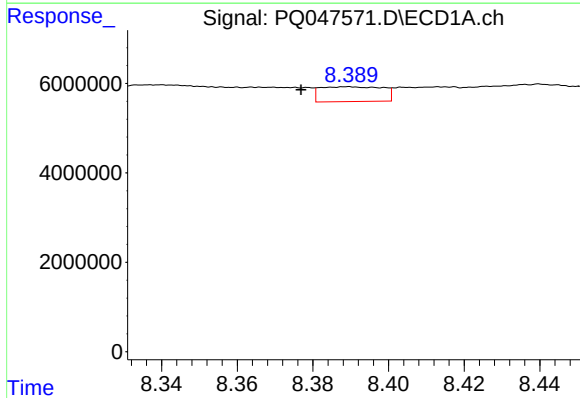
R.T.: 8.623 min
Delta R.T.: -0.049 min
Response: 6006722
Conc: 6.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



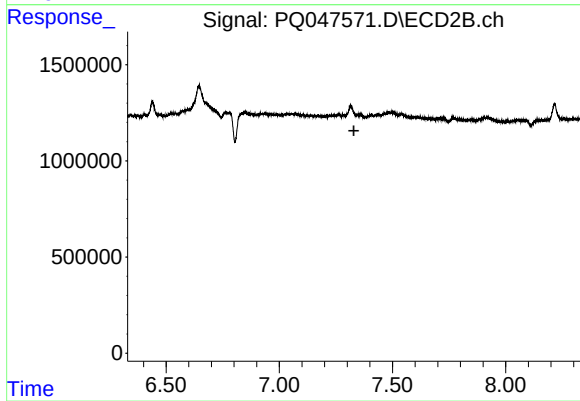
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



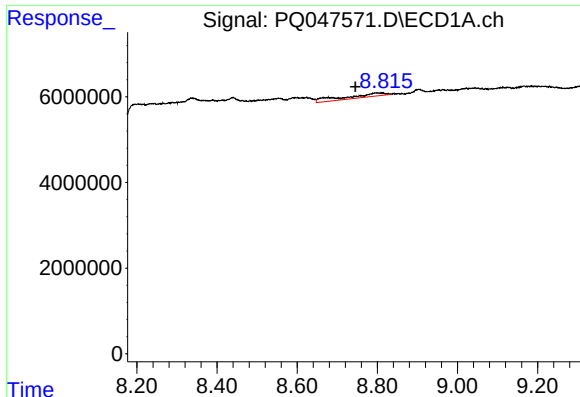
#32 AR-1260-2

R.T.: 8.389 min
Delta R.T.: 0.012 min
Response: 3797233
Conc: 3.30 ng/ml



#32 AR-1260-2

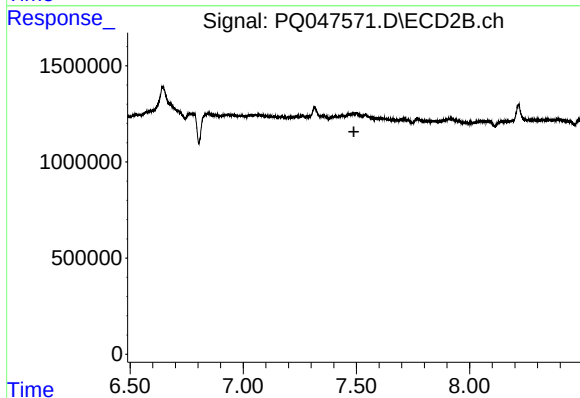
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#33 AR-1260-3

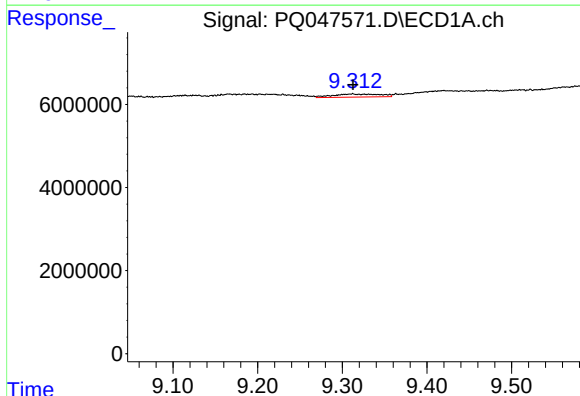
R.T.: 8.798 min
Delta R.T.: 0.053 min
Response: 6111365
Conc: 6.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



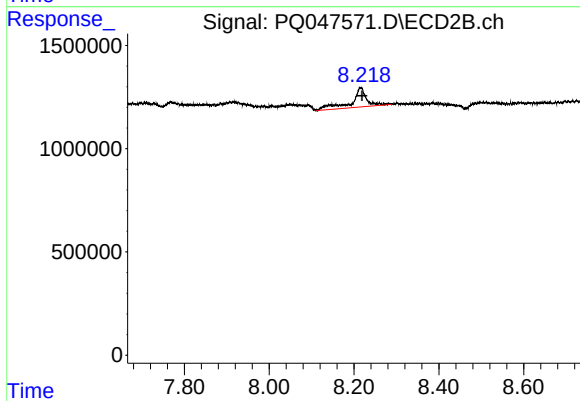
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



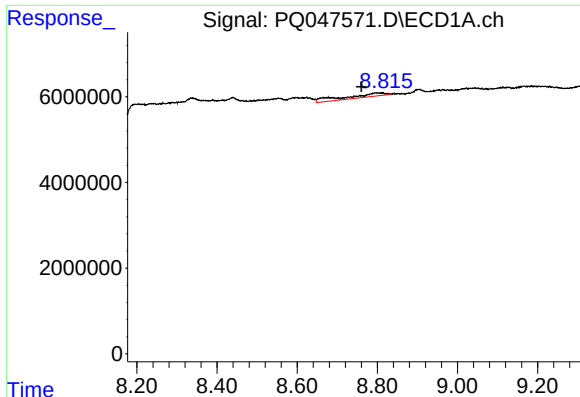
#35 AR-1260-5

R.T.: 9.311 min
Delta R.T.: -0.002 min
Response: 2810385
Conc: 1.24 ng/ml



#35 AR-1260-5

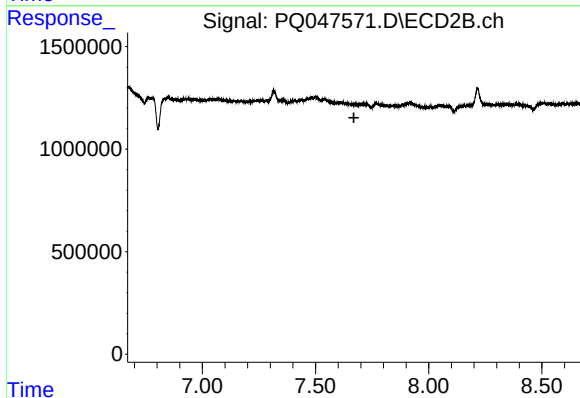
R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 2295541
Conc: 5.92 ng/ml



#36 AR-1262-1

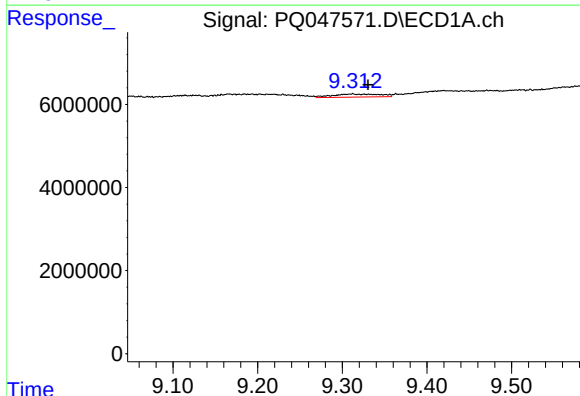
R.T.: 8.798 min
Delta R.T.: 0.038 min
Response: 6111365
Conc: 4.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



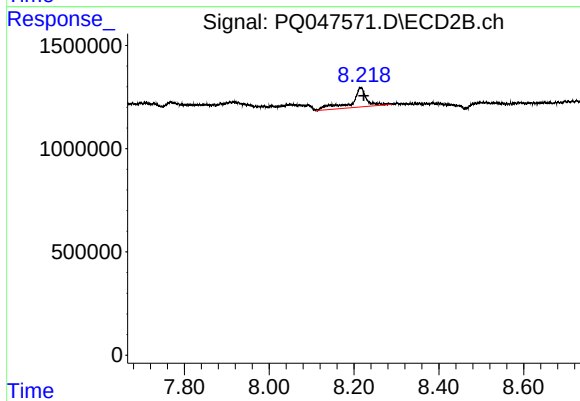
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



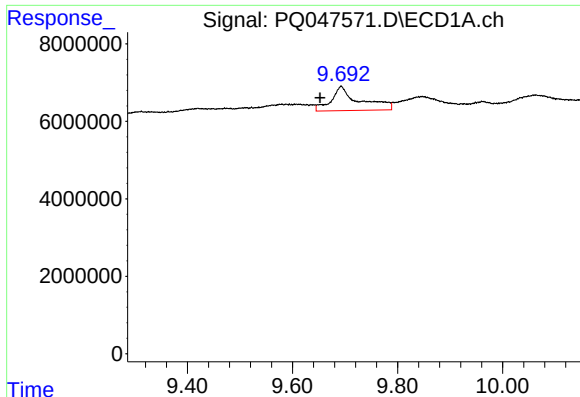
#37 AR-1262-2

R.T.: 9.311 min
Delta R.T.: -0.019 min
Response: 2810385
Conc: 1.16 ng/ml



#37 AR-1262-2

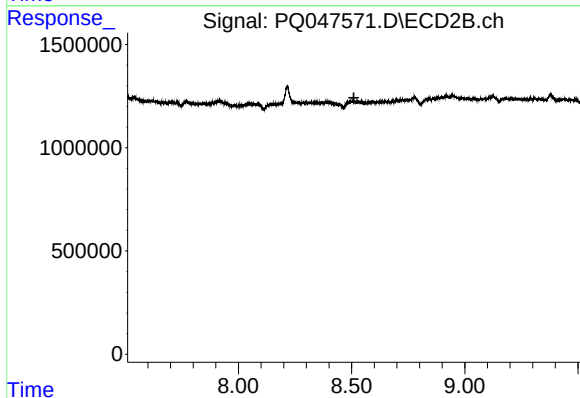
R.T.: 8.216 min
Delta R.T.: -0.007 min
Response: 2295541
Conc: 5.87 ng/ml



#38 AR-1262-3

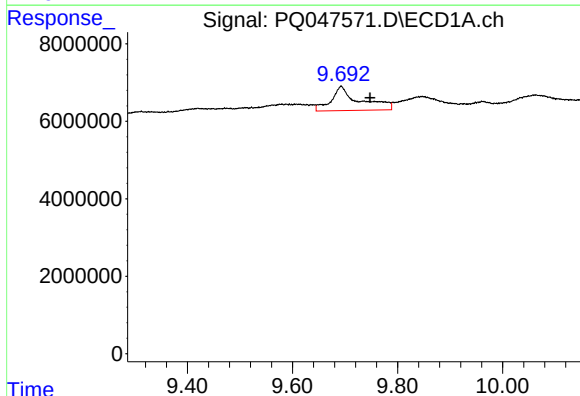
R.T.: 9.693 min
Delta R.T.: 0.040 min
Response: 23441068
Conc: 14.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



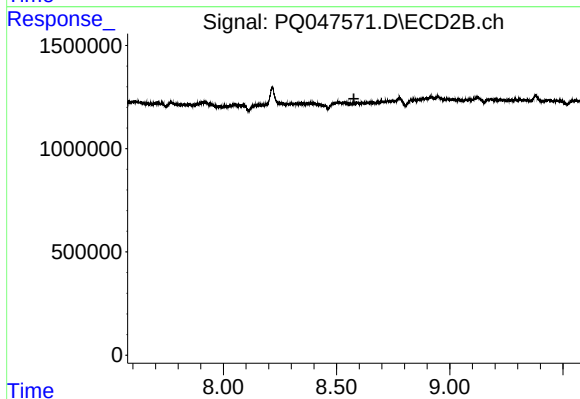
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.510 min
Response: 0
Conc: N.D.



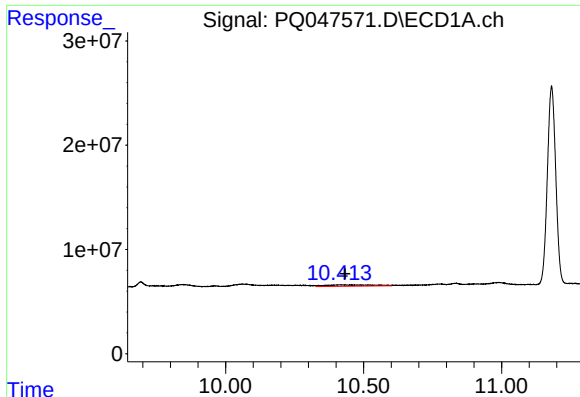
#39 AR-1262-4

R.T.: 9.693 min
Delta R.T.: -0.055 min
Response: 23441068
Conc: 18.77 ng/ml



#39 AR-1262-4

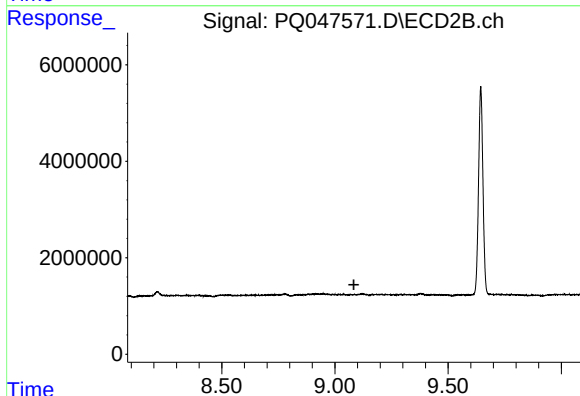
R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



#40 AR-1262-5

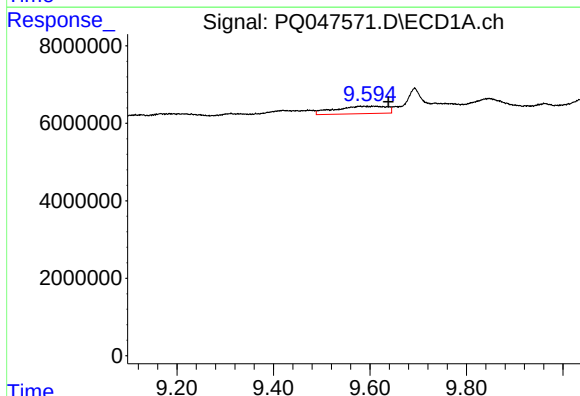
R.T.: 10.416 min
Delta R.T.: -0.016 min
Response: 16428744
Conc: 18.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



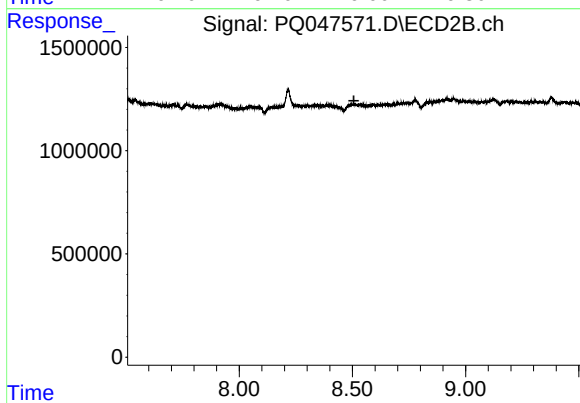
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



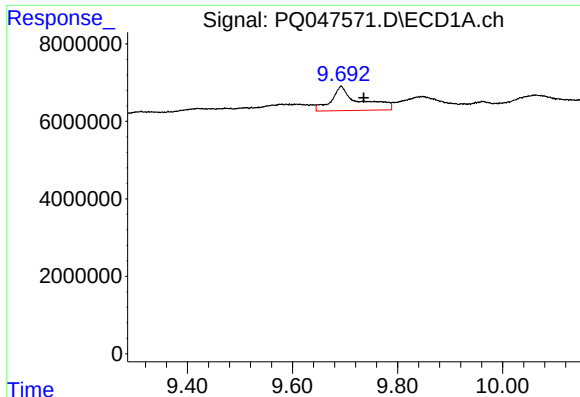
#41 AR-1268-1

R.T.: 9.588 min
Delta R.T.: -0.050 min
Response: 14481095
Conc: 4.44 ng/ml



#41 AR-1268-1

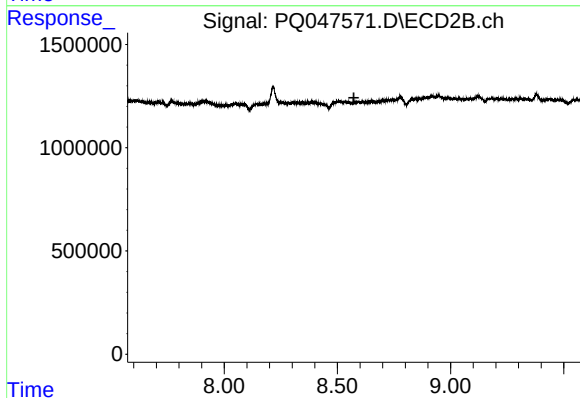
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#42 AR-1268-2

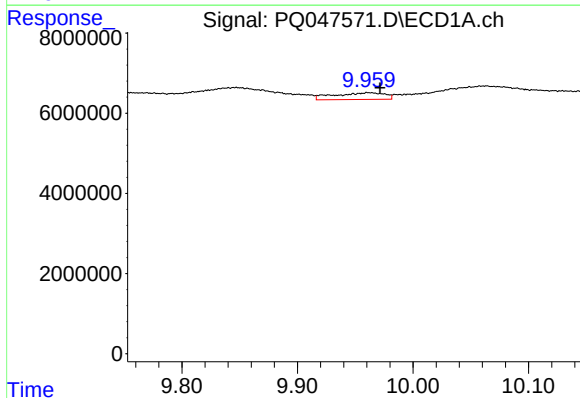
R.T.: 9.693 min
Delta R.T.: -0.043 min
Response: 23441068
Conc: 8.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



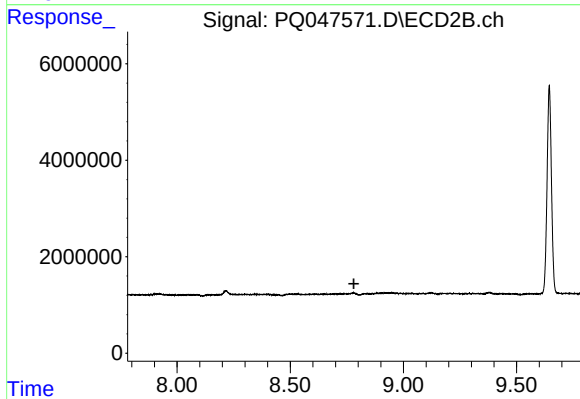
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



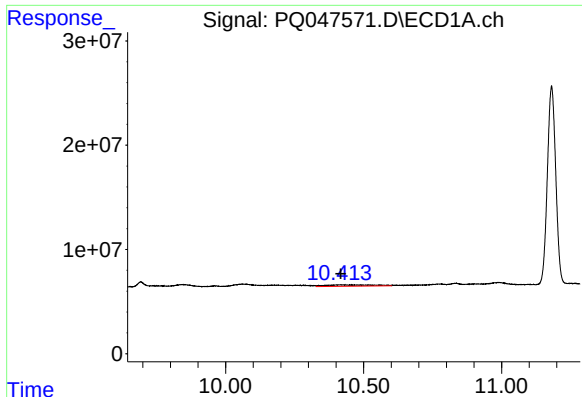
#43 AR-1268-3

R.T.: 9.962 min
Delta R.T.: -0.009 min
Response: 5060776
Conc: 1.99 ng/ml



#43 AR-1268-3

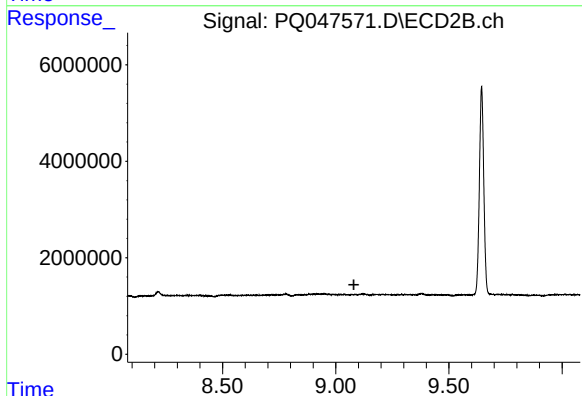
R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#44 AR-1268-4

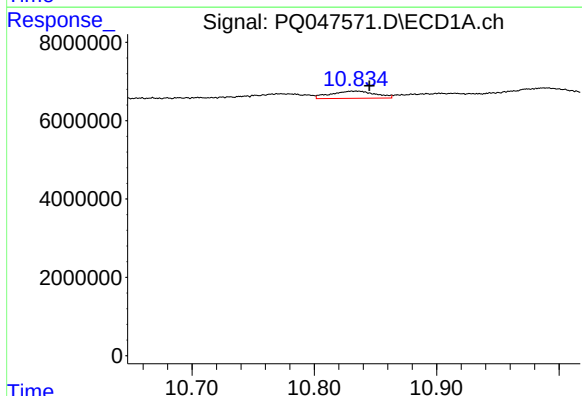
R.T.: 10.416 min
Delta R.T.: 0.000 min
Response: 16428744
Conc: 15.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



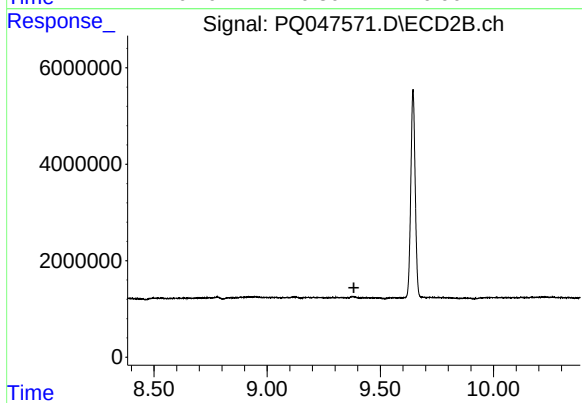
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.833 min
Delta R.T.: -0.012 min
Response: 4583915
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.