

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060220\
 Data File : PQ047964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 11:48
 Operator : AJ\MA
 Sample : L2827-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 12:31:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 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...	5.317	4.296	164.7E6	78537952	23.050	23.535
2)	SA Decachlor...	11.608	9.670	154.7E6	76890696	21.656	21.262
Target Compounds							
5)	L1 AR-1016-3	6.774	5.827	6427998	1780033	30.648	22.049 #
6)	L1 AR-1016-4	0.000	5.827	0	1780033	N.D.	27.616 #
9)	L2 AR-1221-2	5.674	4.653	2461593	1217990	43.675	46.125
10)	L2 AR-1221-3	5.768	4.746	3307394	829687	18.767	9.919 #
11)	L3 AR-1232-1	5.768	4.746	3307394	829687	23.719	12.305 #
13)	L3 AR-1232-3	0.000	5.827	0	1780033	N.D.	55.339 #
14)	L3 AR-1232-4	0.000	5.827	0	1780033	N.D.	62.856 #
18)	L4 AR-1242-3	6.774	5.827	6427998	1780033	39.763	28.441 #
19)	L4 AR-1242-4	0.000	5.827	0	1780033	N.D.	29.124 #
20)	L4 AR-1242-5	0.000	6.442	0	567586	N.D.	6.923 #
22)	L5 AR-1248-2	0.000	5.827	0	1780033	N.D.	21.613 #
23)	L5 AR-1248-3	0.000	5.827	0	1780033	N.D.	21.132 #
25)	L5 AR-1248-5	0.000	6.442	0	567586	N.D.	5.498 #
26)	L6 AR-1254-1	0.000	6.442	0	567586	N.D.	3.342 #
27)	L6 AR-1254-2	7.793	6.623	2109607	591199	5.947	4.021 #
28)	L6 AR-1254-3	8.186	7.064	2271671	2745546	5.960	11.258 #
30)	L6 AR-1254-5	8.903	7.686	4591371	1079676	14.624	5.225 #
32)	L7 AR-1260-2	8.606	7.351	4259120	696377	12.408	3.553 #
33)	L7 AR-1260-3	8.979	0.000	1515108	0	5.722	N.D. #
34)	L7 AR-1260-4	0.000	7.993	0	992595	N.D.	6.267 #
35)	L7 AR-1260-5	9.583	8.237	12391880	2232794	19.079	5.737 #
36)	L8 AR-1262-1	8.979	7.686	1515108	1079676	4.446	10.661 #
37)	L8 AR-1262-2	9.583	8.237	12391880	2232794	18.576	5.660 #
38)	L8 AR-1262-3	0.000	8.527	0	794648	N.D.	5.513 #
39)	L8 AR-1262-4	0.000	8.590	0	1552186	N.D.	5.410 #
40)	L8 AR-1262-5	0.000	9.098	0	417529	N.D.	3.106 #
41)	L9 AR-1268-1	0.000	8.527	0	794648	N.D.	1.497 #
42)	L9 AR-1268-2	0.000	8.590	0	1552186	N.D.	3.073 #
44)	L9 AR-1268-4	0.000	9.098	0	417529	N.D.	2.268 #
45)	L9 AR-1268-5	11.228	9.401	15782074	1147542	5.985	0.804 #

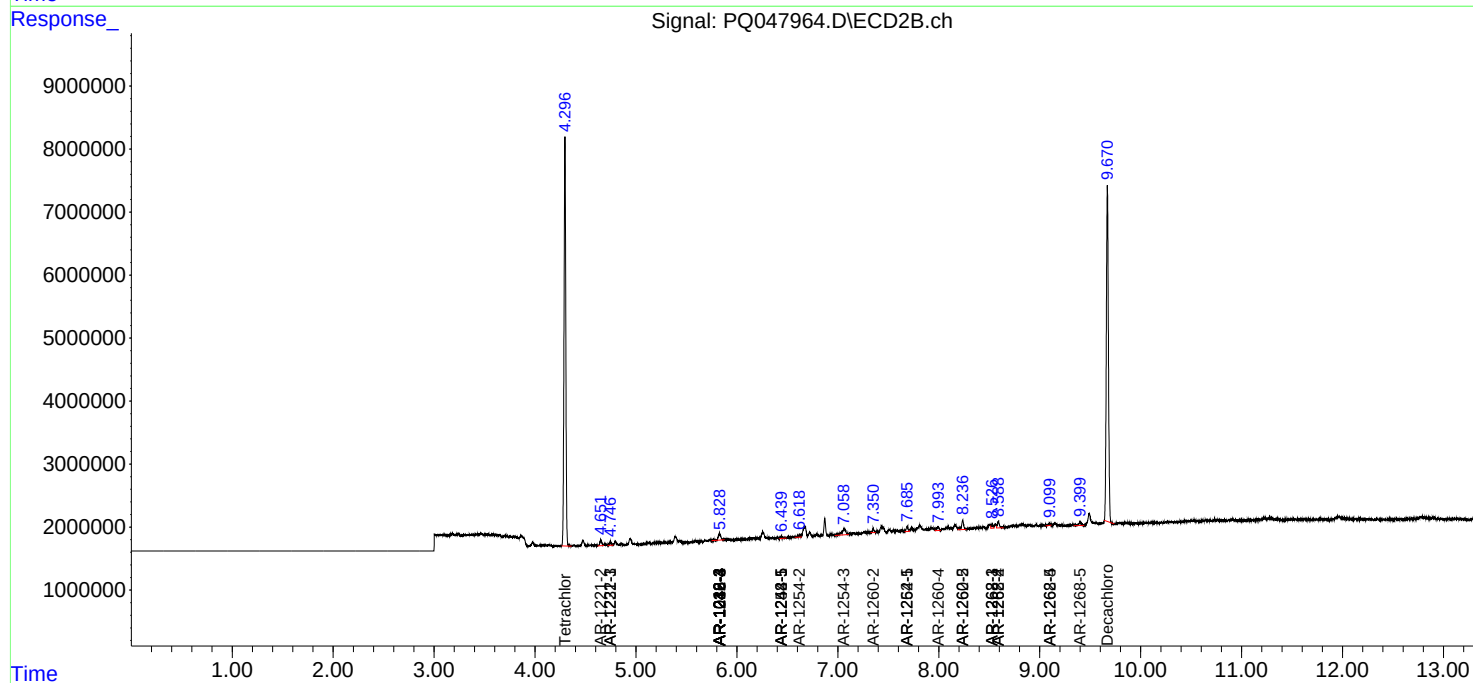
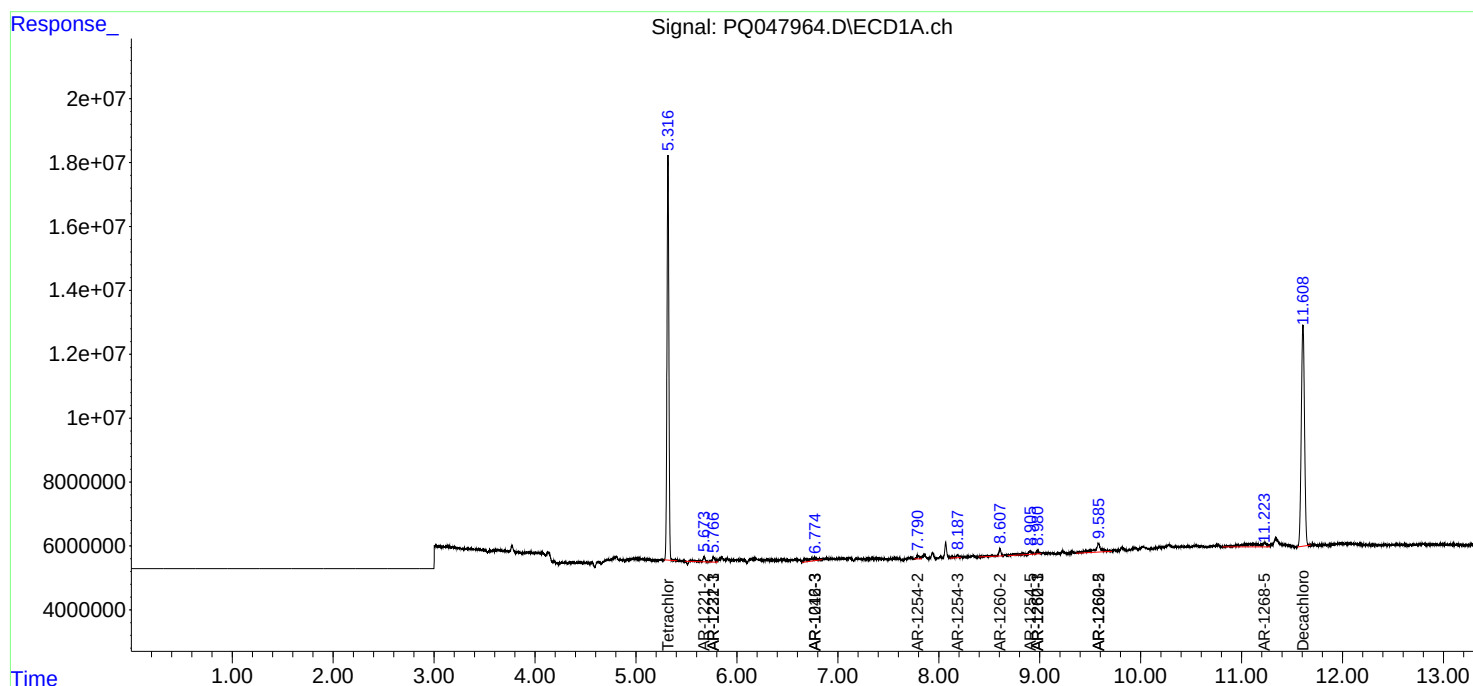
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

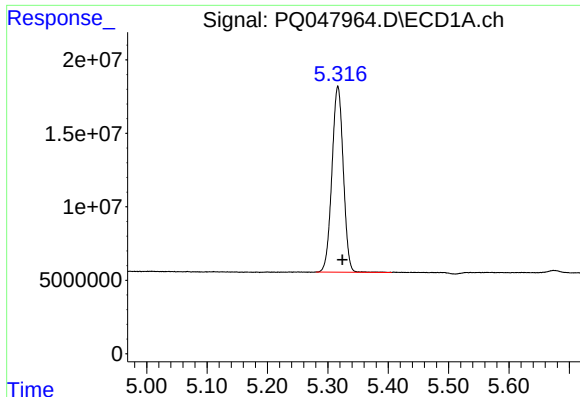
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060220\
Data File : PQ047964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 11:48
Operator : AJ\MA
Sample : L2827-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 12:31:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 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

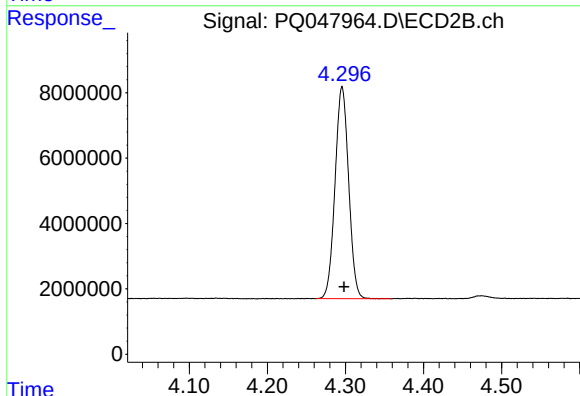




#1 Tetrachloro-m-xylene

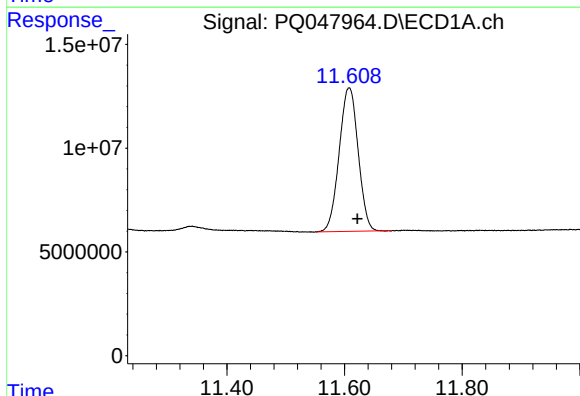
R.T.: 5.317 min
Delta R.T.: -0.007 min
Response: 164699917
Conc: 23.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



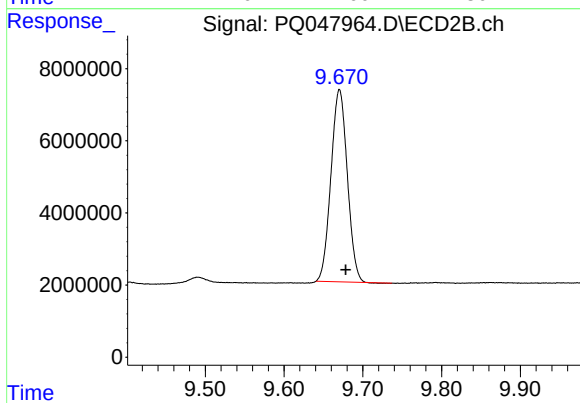
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 78537952
Conc: 23.54 ng/ml



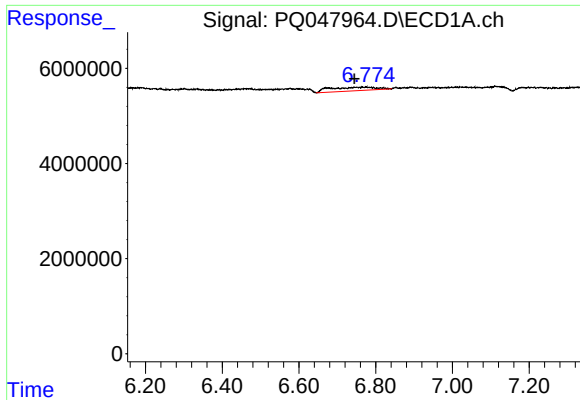
#2 Decachlorobiphenyl

R.T.: 11.608 min
Delta R.T.: -0.015 min
Response: 154671921
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

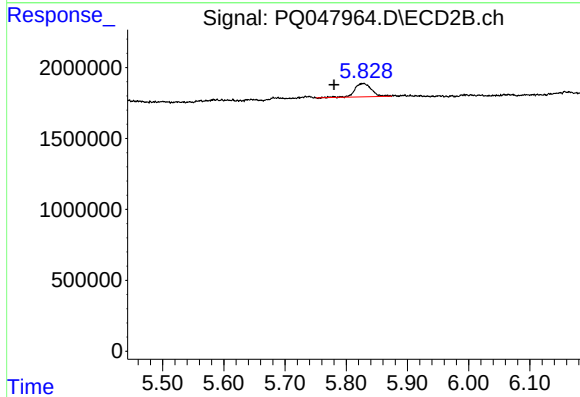
R.T.: 9.670 min
Delta R.T.: -0.008 min
Response: 76890696
Conc: 21.26 ng/ml



#5 AR-1016-3

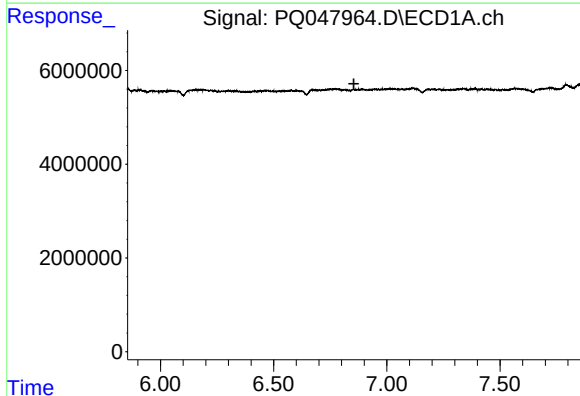
R.T.: 6.774 min
Delta R.T.: 0.029 min
Response: 6427998
Conc: 30.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



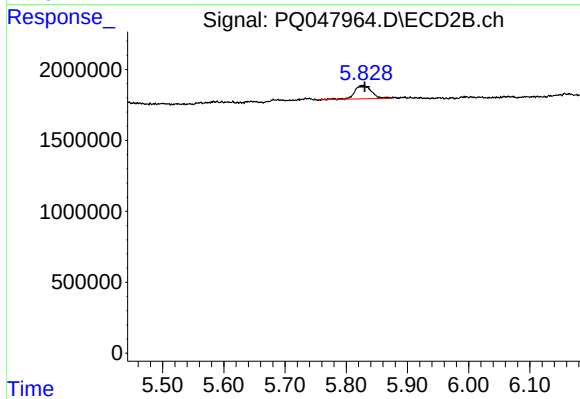
#5 AR-1016-3

R.T.: 5.827 min
Delta R.T.: 0.047 min
Response: 1780033
Conc: 22.05 ng/ml



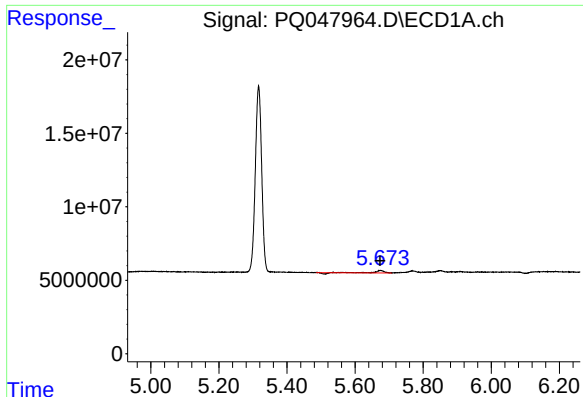
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#6 AR-1016-4

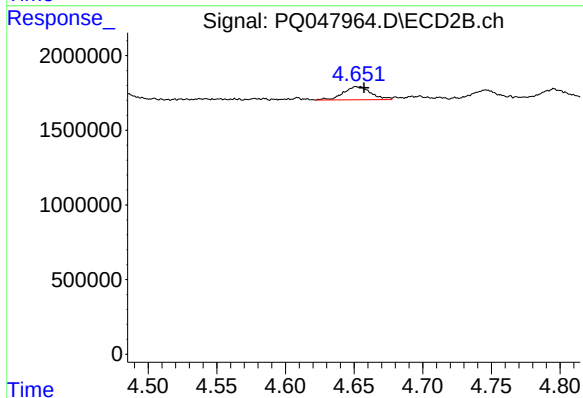
R.T.: 5.827 min
Delta R.T.: -0.003 min
Response: 1780033
Conc: 27.62 ng/ml



#9 AR-1221-2

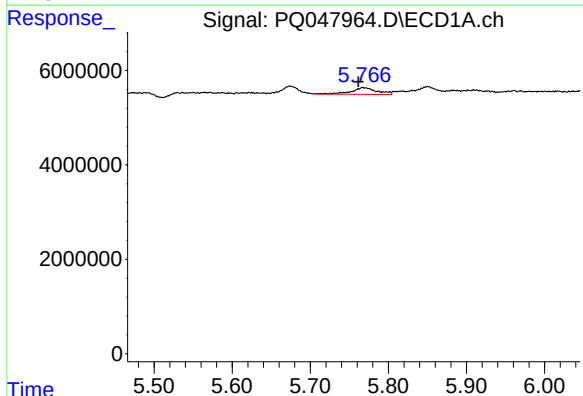
R.T.: 5.674 min
Delta R.T.: 0.002 min
Response: 2461593
Conc: 43.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



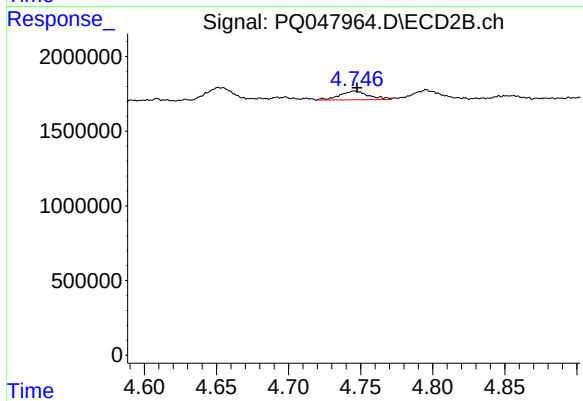
#9 AR-1221-2

R.T.: 4.653 min
Delta R.T.: -0.005 min
Response: 1217990
Conc: 46.13 ng/ml



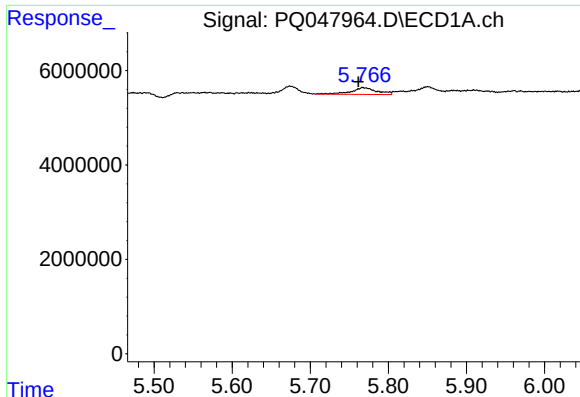
#10 AR-1221-3

R.T.: 5.768 min
Delta R.T.: 0.007 min
Response: 3307394
Conc: 18.77 ng/ml



#10 AR-1221-3

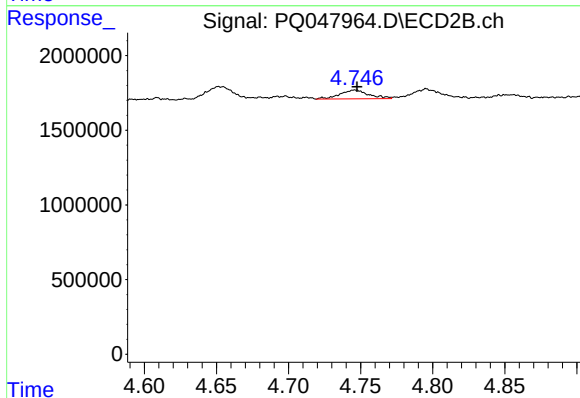
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 829687
Conc: 9.92 ng/ml



#11 AR-1232-1

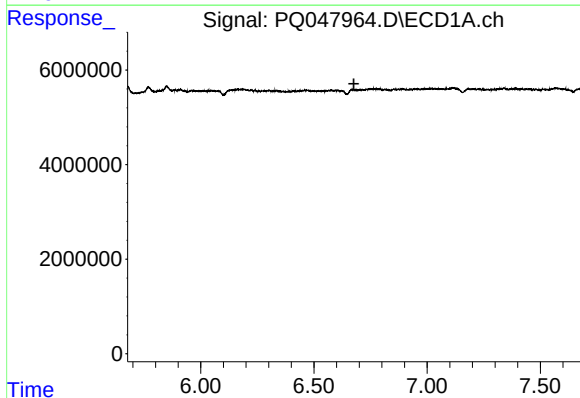
R.T.: 5.768 min
Delta R.T.: 0.007 min
Response: 3307394
Conc: 23.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



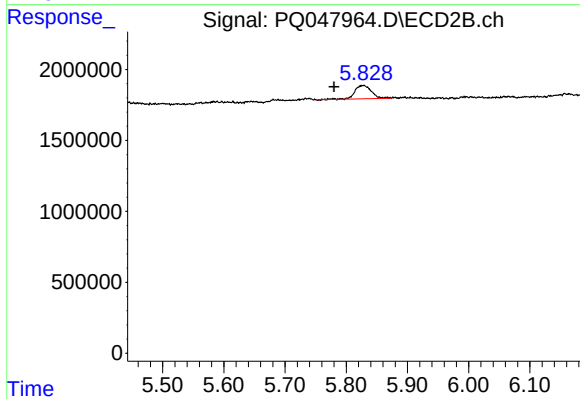
#11 AR-1232-1

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 829687
Conc: 12.30 ng/ml



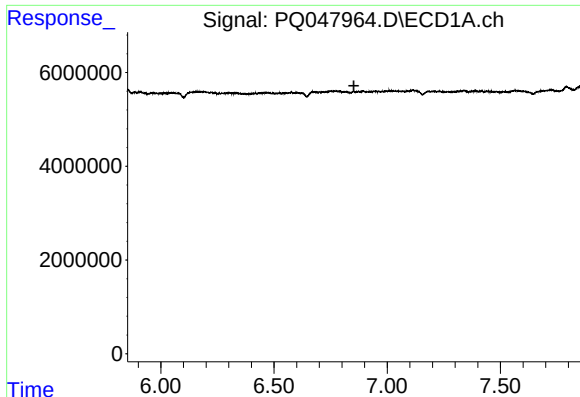
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



#13 AR-1232-3

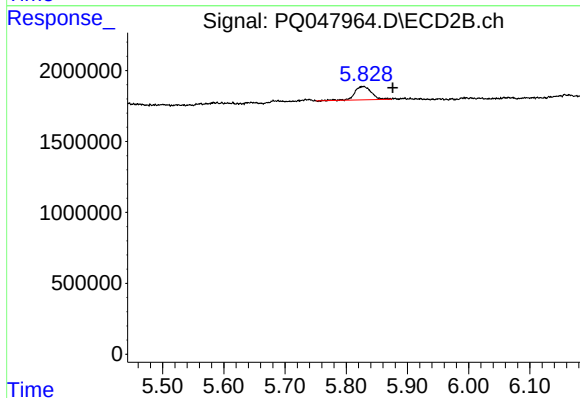
R.T.: 5.827 min
Delta R.T.: 0.047 min
Response: 1780033
Conc: 55.34 ng/ml



#14 AR-1232-4

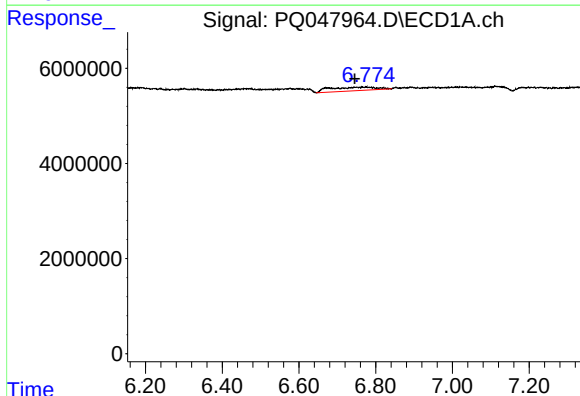
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



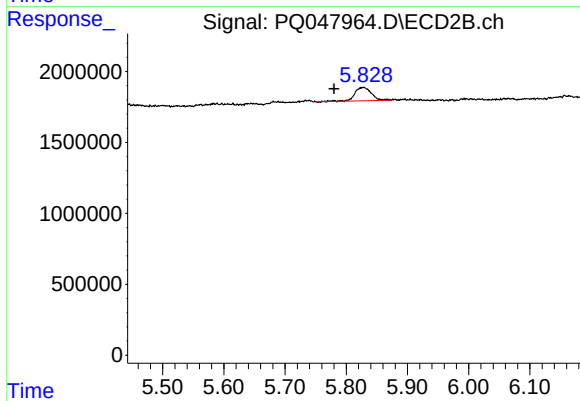
#14 AR-1232-4

R.T.: 5.827 min
Delta R.T.: -0.049 min
Response: 1780033
Conc: 62.86 ng/ml



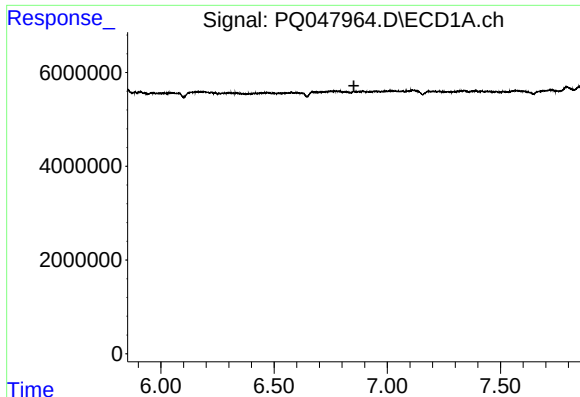
#18 AR-1242-3

R.T.: 6.774 min
Delta R.T.: 0.029 min
Response: 6427998
Conc: 39.76 ng/ml



#18 AR-1242-3

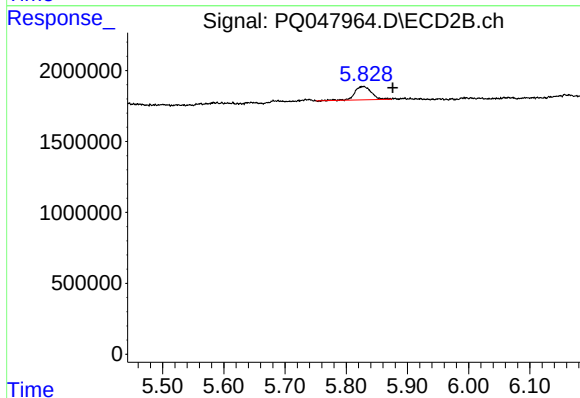
R.T.: 5.827 min
Delta R.T.: 0.047 min
Response: 1780033
Conc: 28.44 ng/ml



#19 AR-1242-4

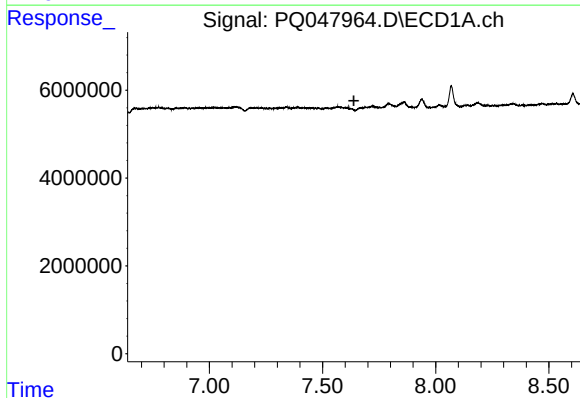
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



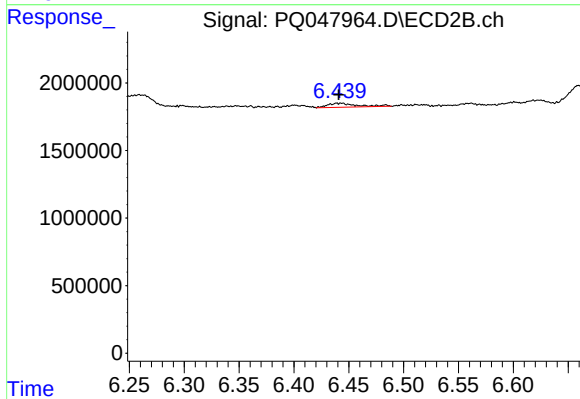
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: -0.049 min
Response: 1780033
Conc: 29.12 ng/ml



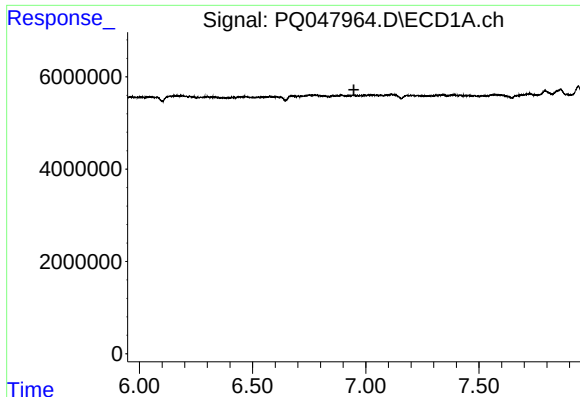
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#20 AR-1242-5

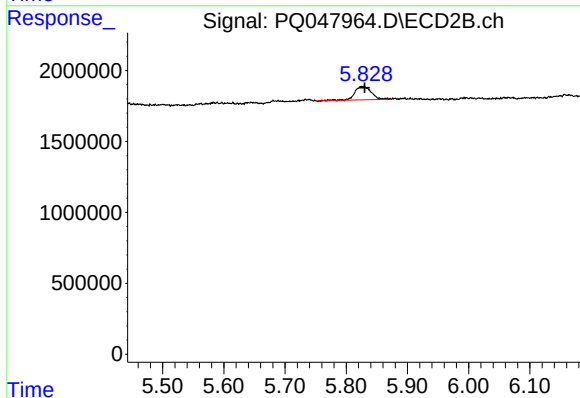
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 567586
Conc: 6.92 ng/ml



#22 AR-1248-2

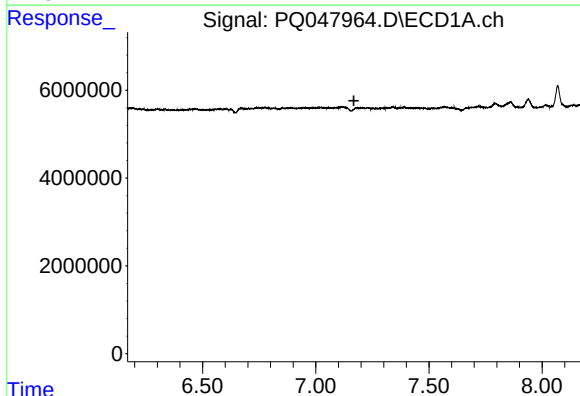
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



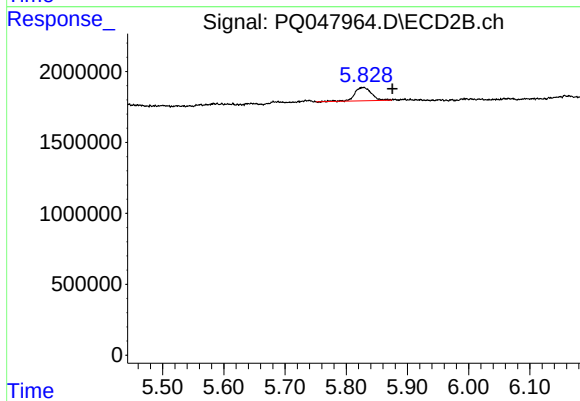
#22 AR-1248-2

R.T.: 5.827 min
Delta R.T.: -0.003 min
Response: 1780033
Conc: 21.61 ng/ml



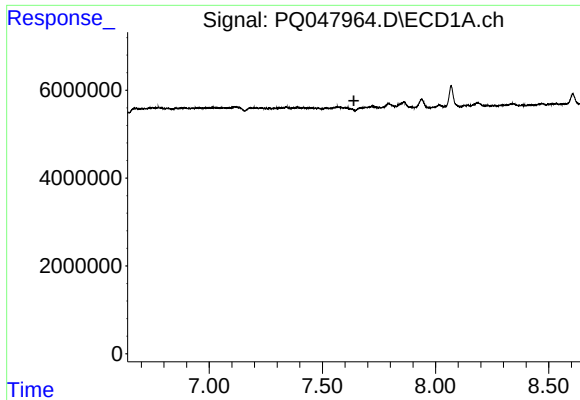
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.169 min
Response: 0
Conc: N.D.



#23 AR-1248-3

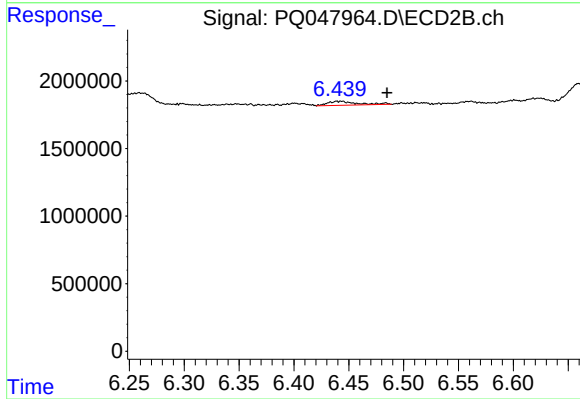
R.T.: 5.827 min
Delta R.T.: -0.048 min
Response: 1780033
Conc: 21.13 ng/ml



#25 AR-1248-5

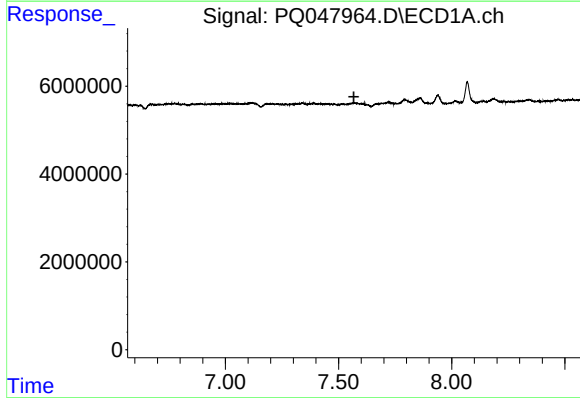
R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



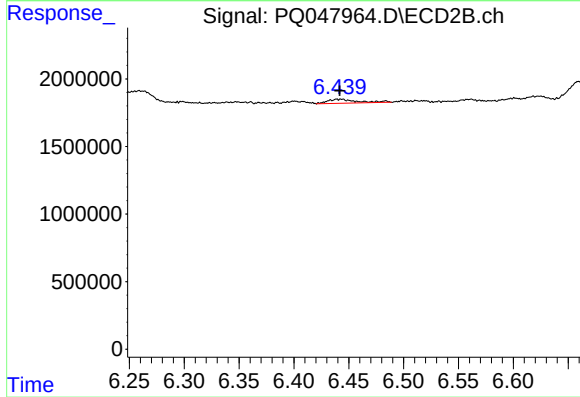
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: -0.043 min
Response: 567586
Conc: 5.50 ng/ml



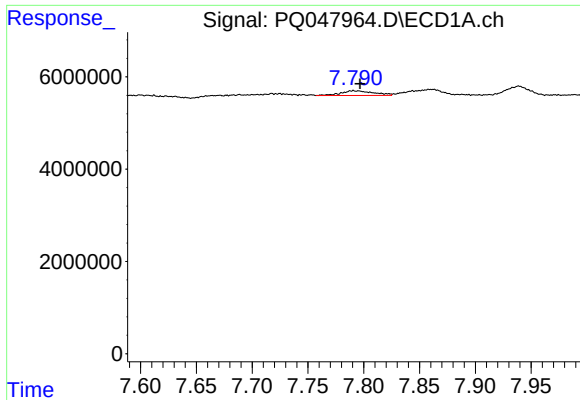
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.



#26 AR-1254-1

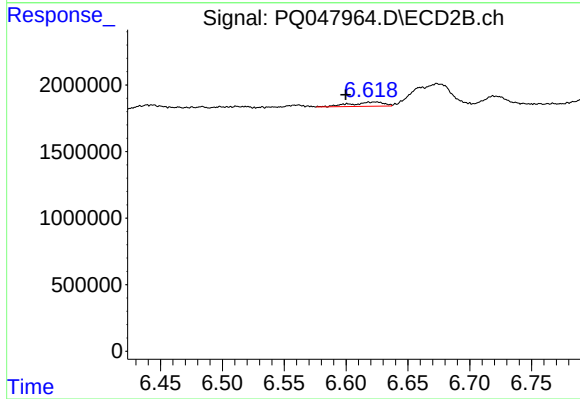
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 567586
Conc: 3.34 ng/ml



#27 AR-1254-2

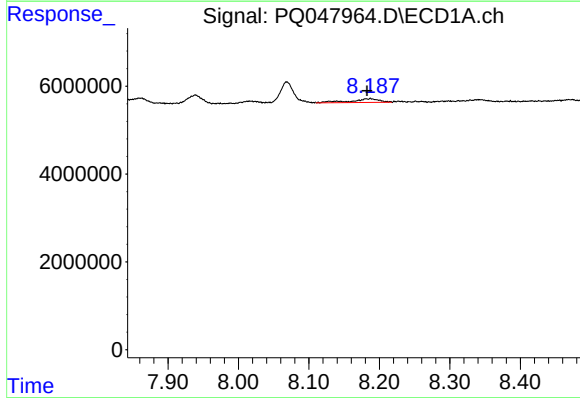
R.T.: 7.793 min
Delta R.T.: -0.003 min
Response: 2109607
Conc: 5.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



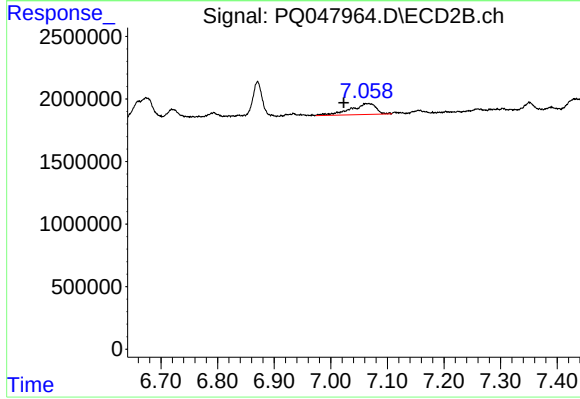
#27 AR-1254-2

R.T.: 6.623 min
Delta R.T.: 0.023 min
Response: 591199
Conc: 4.02 ng/ml



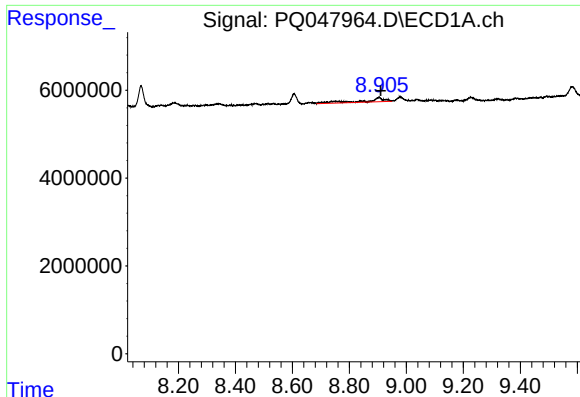
#28 AR-1254-3

R.T.: 8.186 min
Delta R.T.: 0.004 min
Response: 2271671
Conc: 5.96 ng/ml



#28 AR-1254-3

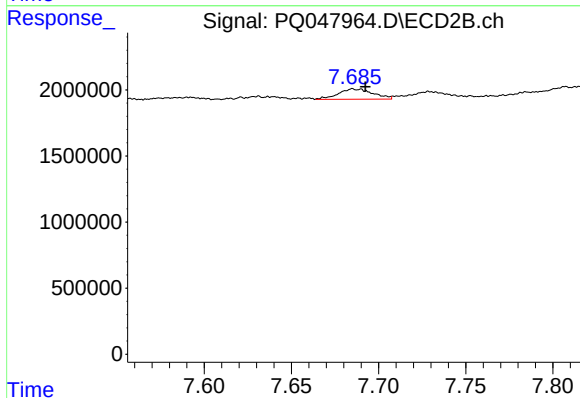
R.T.: 7.064 min
Delta R.T.: 0.041 min
Response: 2745546
Conc: 11.26 ng/ml



#30 AR-1254-5

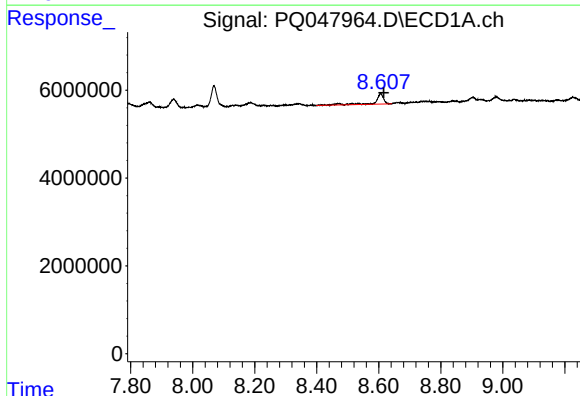
R.T.: 8.903 min
Delta R.T.: -0.007 min
Response: 4591371
Conc: 14.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



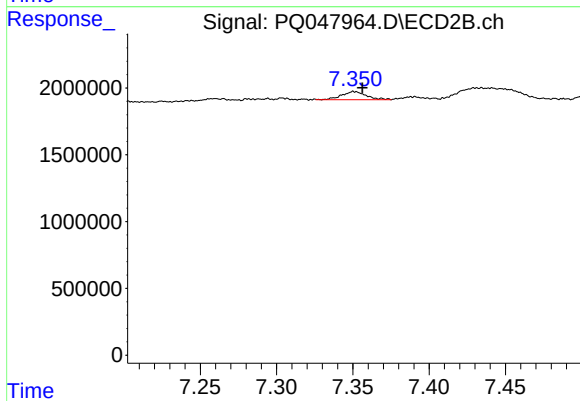
#30 AR-1254-5

R.T.: 7.686 min
Delta R.T.: -0.006 min
Response: 1079676
Conc: 5.22 ng/ml



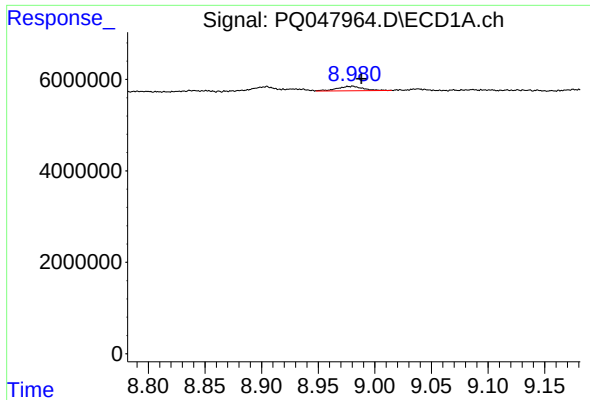
#32 AR-1260-2

R.T.: 8.606 min
Delta R.T.: -0.010 min
Response: 4259120
Conc: 12.41 ng/ml



#32 AR-1260-2

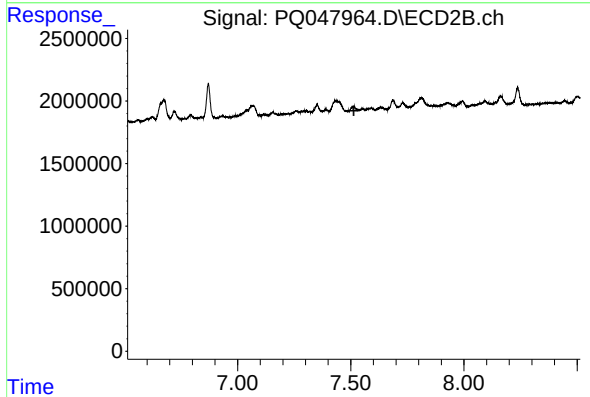
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 696377
Conc: 3.55 ng/ml



#33 AR-1260-3

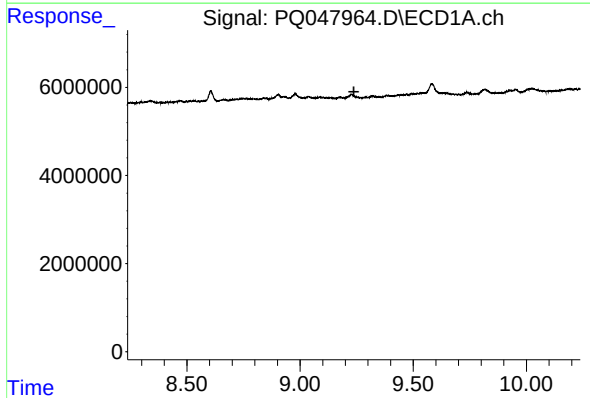
R.T.: 8.979 min
Delta R.T.: -0.009 min
Response: 1515108
Conc: 5.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



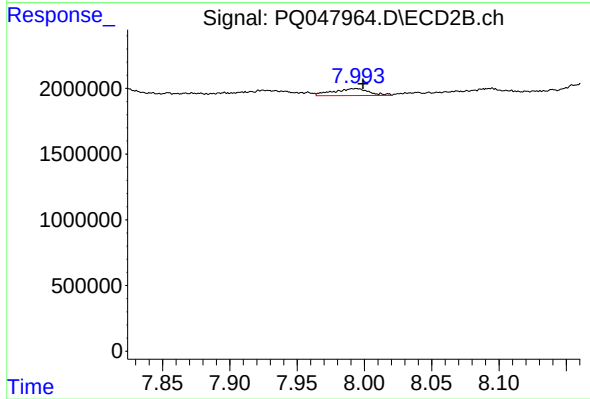
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



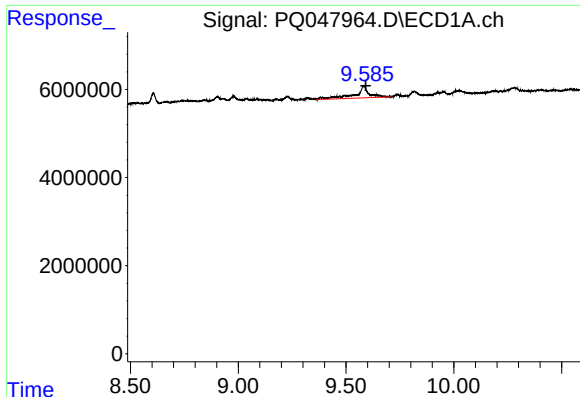
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.238 min
Response: 0
Conc: N.D.



#34 AR-1260-4

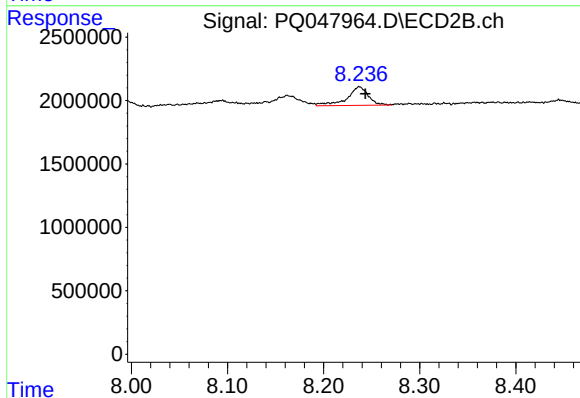
R.T.: 7.993 min
Delta R.T.: -0.006 min
Response: 992595
Conc: 6.27 ng/ml



#35 AR-1260-5

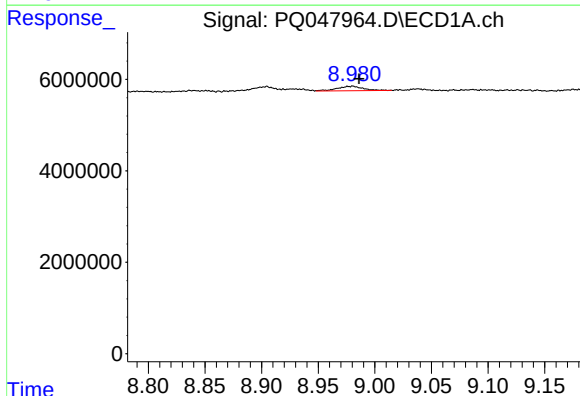
R.T.: 9.583 min
Delta R.T.: -0.010 min
Response: 12391880
Conc: 19.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



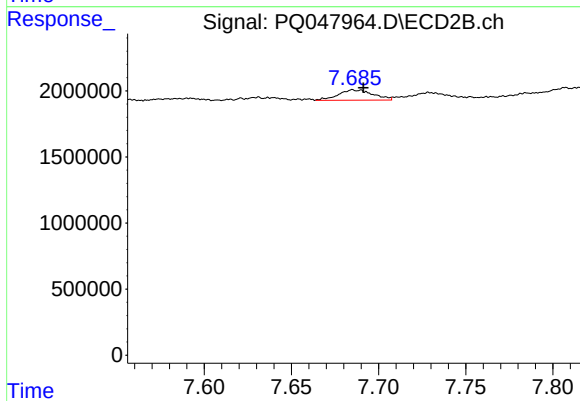
#35 AR-1260-5

R.T.: 8.237 min
Delta R.T.: -0.006 min
Response: 2232794
Conc: 5.74 ng/ml



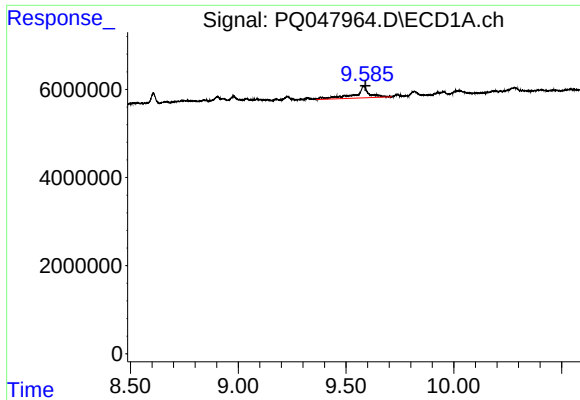
#36 AR-1262-1

R.T.: 8.979 min
Delta R.T.: -0.007 min
Response: 1515108
Conc: 4.45 ng/ml



#36 AR-1262-1

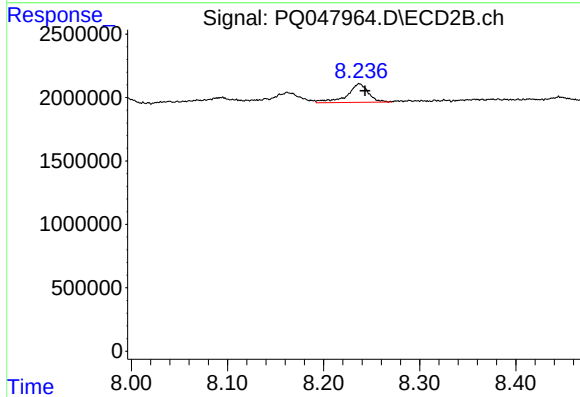
R.T.: 7.686 min
Delta R.T.: -0.005 min
Response: 1079676
Conc: 10.66 ng/ml



#37 AR-1262-2

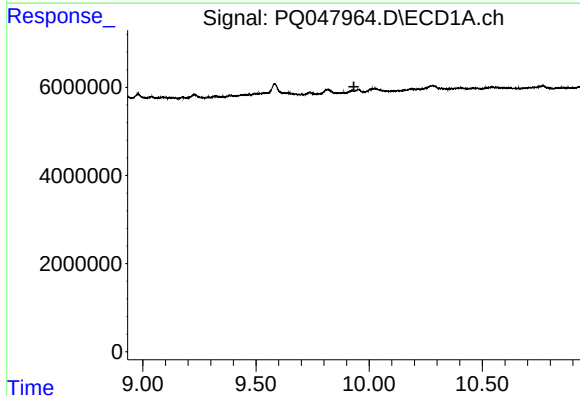
R.T.: 9.583 min
Delta R.T.: -0.008 min
Response: 12391880
Conc: 18.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



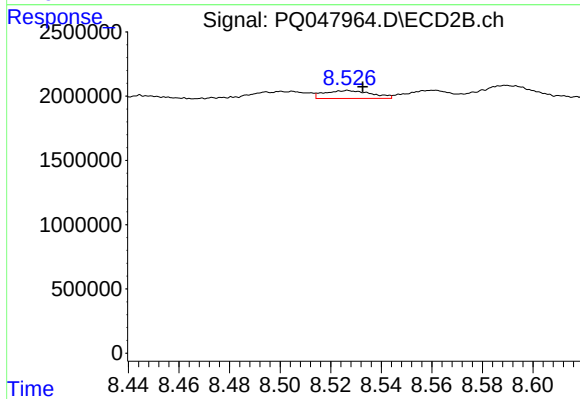
#37 AR-1262-2

R.T.: 8.237 min
Delta R.T.: -0.006 min
Response: 2232794
Conc: 5.66 ng/ml



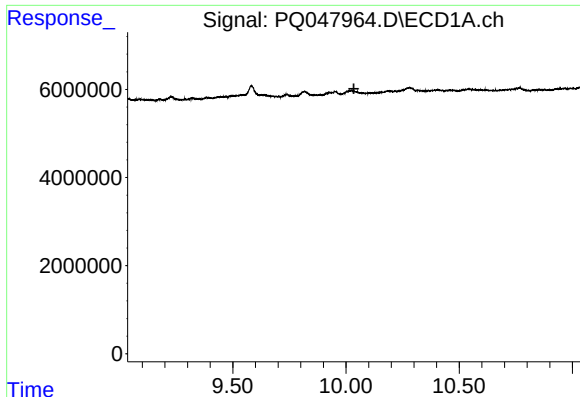
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.932 min
Response: 0
Conc: N.D.



#38 AR-1262-3

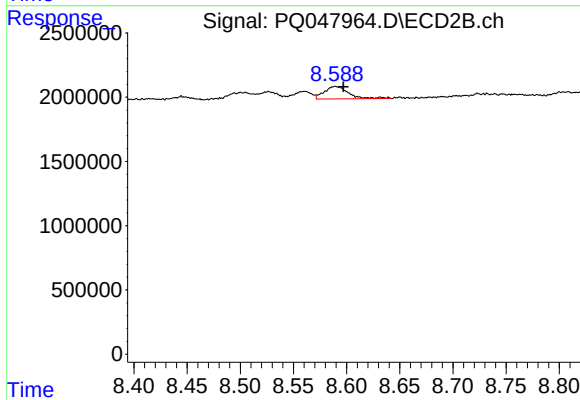
R.T.: 8.527 min
Delta R.T.: -0.006 min
Response: 794648
Conc: 5.51 ng/ml



#39 AR-1262-4

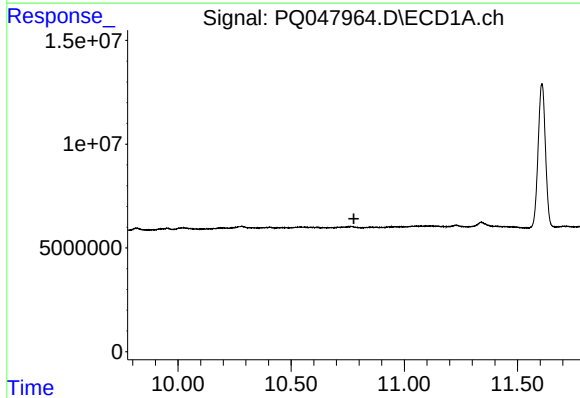
R.T.: 0.000 min
Exp R.T.: 10.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



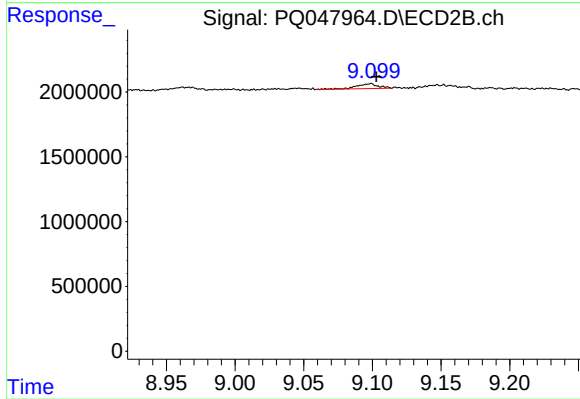
#39 AR-1262-4

R.T.: 8.590 min
Delta R.T.: -0.007 min
Response: 1552186
Conc: 5.41 ng/ml



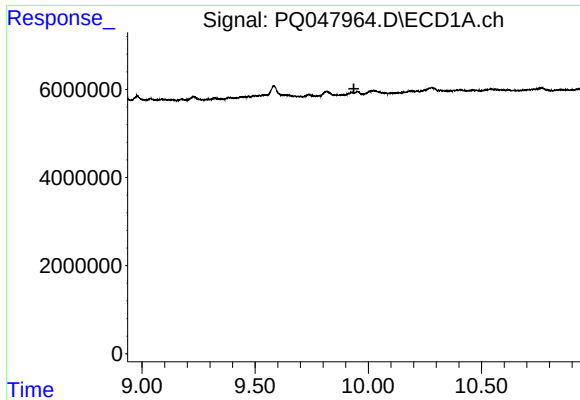
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.777 min
Response: 0
Conc: N.D.



#40 AR-1262-5

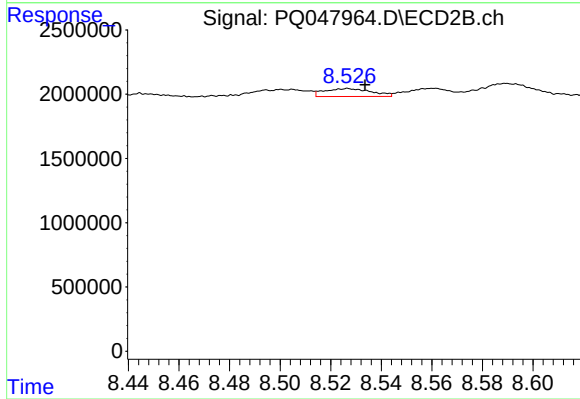
R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 417529
Conc: 3.11 ng/ml



#41 AR-1268-1

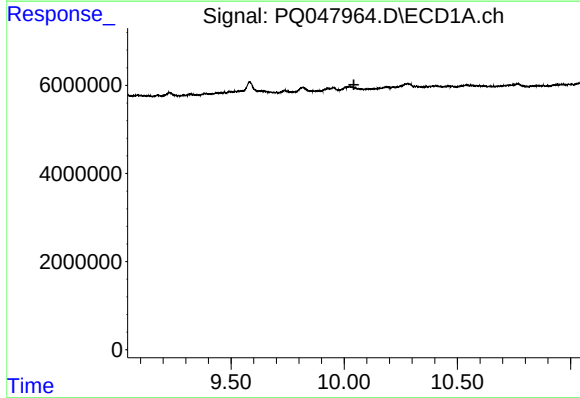
R.T.: 0.000 min
Exp R.T. : 9.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



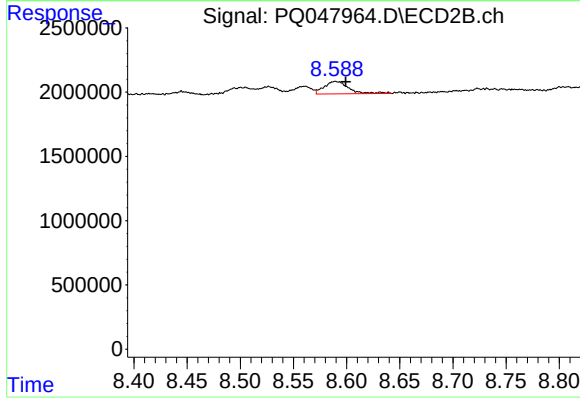
#41 AR-1268-1

R.T.: 8.527 min
Delta R.T.: -0.007 min
Response: 794648
Conc: 1.50 ng/ml



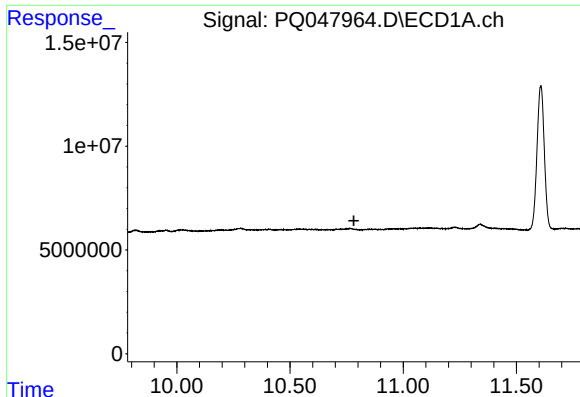
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.043 min
Response: 0
Conc: N.D.



#42 AR-1268-2

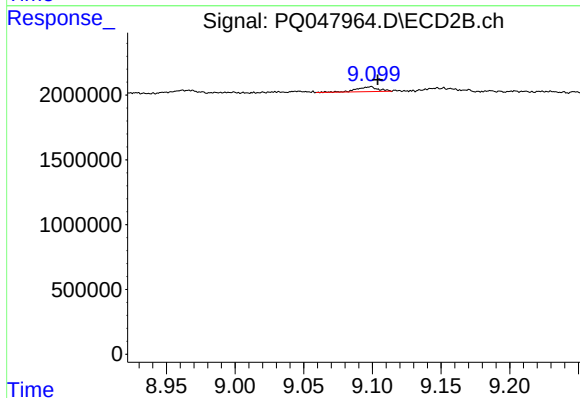
R.T.: 8.590 min
Delta R.T.: -0.009 min
Response: 1552186
Conc: 3.07 ng/ml



#44 AR-1268-4

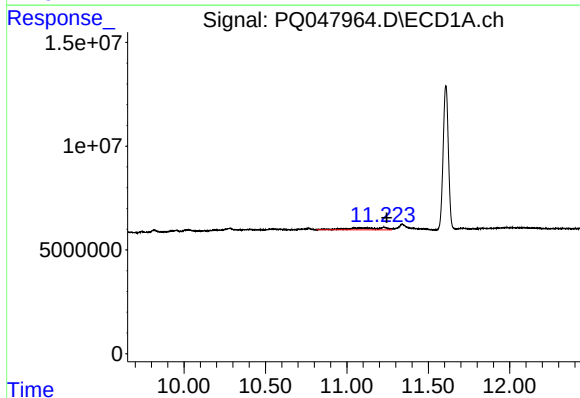
R.T.: 0.000 min
Exp R.T.: 10.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



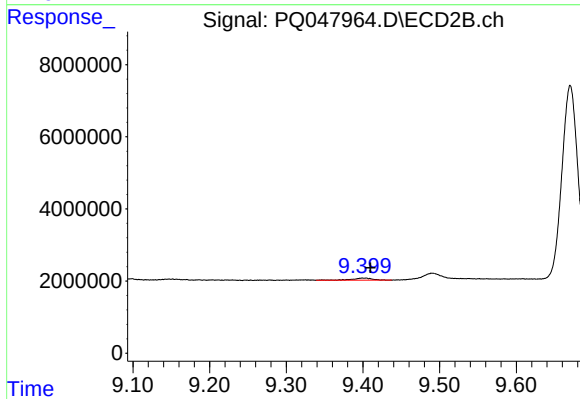
#44 AR-1268-4

R.T.: 9.098 min
Delta R.T.: -0.006 min
Response: 417529
Conc: 2.27 ng/ml



#45 AR-1268-5

R.T.: 11.228 min
Delta R.T.: -0.018 min
Response: 15782074
Conc: 5.98 ng/ml



#45 AR-1268-5

R.T.: 9.401 min
Delta R.T.: -0.009 min
Response: 1147542
Conc: 0.80 ng/ml