

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091918\
 Data File : PQ032039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2018 12:19
 Operator : SM\SJ
 Sample : J4930-08
 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: Sep 20 00:50:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 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...	4.594	3.873	45155707	36088714	19.475	18.020
2)	SA Decachlor...	10.453	8.951	35681903	32938970	17.116	17.010
Target Compounds							
3)	L1 AR-1016-1	0.000	4.548	0	909652	N.D.	18.853 #
4)	L1 AR-1016-2	0.000	4.979	0	1440710	N.D.	21.349 #
5)	L1 AR-1016-3	0.000	4.979	0	1440710	N.D.	15.420 #
6)	L1 AR-1016-4	0.000	5.010	0	1635506	N.D.	27.547 #
7)	L1 AR-1016-5	0.000	5.426	0	963447	N.D.	18.435 #
8)	L2 AR-1221-1	4.800	4.110	2127136	729676	90.212	35.993 #
9)	L2 AR-1221-2	4.877	4.178	2412727	968183	137.457	61.972 #
10)	L2 AR-1221-3	4.983	4.263	5616947	1044349	101.418	21.325 #
11)	L3 AR-1232-1	0.000	4.789	0	2112092	N.D.	121.174 #
12)	L3 AR-1232-2	0.000	4.871	0	2797210	N.D.	554.383 #
13)	L3 AR-1232-3	6.072	5.257	3541338	657084	614.512	41.893 #
14)	L3 AR-1232-4	6.437	5.574	2265423	1755137	469.647	95.040 #
15)	L3 AR-1232-5	0.000	6.167	0	1855067	N.D.	650.121 #
16)	L4 AR-1242-1	0.000	4.548	0	909652	N.D.	45.762 #
17)	L4 AR-1242-2	6.072	5.207	3541338	460702	97.543	12.842 #
18)	L4 AR-1242-3	0.000	5.282	0	2152624	N.D.	182.840 #
20)	L4 AR-1242-5	6.437	6.050	2265423	1488147	49.857	62.695 #
21)	L5 AR-1248-1	6.072	5.207	3541338	460702	61.192	9.367 #
22)	L5 AR-1248-2	0.000	5.771	0	196012	N.D.	2.144 #
23)	L5 AR-1248-3	0.000	5.858	0	746103	N.D.	11.797 #
24)	L5 AR-1248-4	0.000	5.964	0	701256	N.D.	12.854 #
25)	L5 AR-1248-5	6.873	6.389	3984956	1874602	87.121	46.058 #
26)	L6 AR-1254-1	6.873	5.964	3984956	701256	24.032	5.832 #
27)	L6 AR-1254-2	0.000	6.240	0	1018444	N.D.	10.305 #
28)	L6 AR-1254-3	7.232	6.496	4273412	259642	23.498	2.070 #
29)	L6 AR-1254-4	0.000	6.856	0	1387752	N.D.	15.777 #
30)	L6 AR-1254-5	7.820	0.000	1181761	0	11.558	N.D. #
31)	L7 AR-1260-1	0.000	6.445	0	1935231	N.D.	18.062 #
32)	L7 AR-1260-2	7.645	6.642	2973027	1525754	22.155	11.796 #
33)	L7 AR-1260-3	0.000	6.856	0	1387752	N.D.	11.500 #
34)	L7 AR-1260-4	0.000	7.255	0	1007121	N.D.	10.282 #
35)	L7 AR-1260-5	8.580	7.511	2453812	1539655	10.772	6.447 #
36)	L8 AR-1262-1	7.232	6.389	4273412	1874602	72.286	35.597 #
38)	L8 AR-1262-3	0.000	7.325	0	688887	N.D.	12.611 #
39)	L8 AR-1262-4	0.000	7.774	0	541846	N.D.	6.062 #
42)	L9 AR-1268-2	0.000	7.826	0	2017175	N.D.	7.599 #
43)	L9 AR-1268-3	0.000	8.115	0	2318317	N.D.	10.612 #
44)	L9 AR-1268-4	0.000	8.115	0	2318317	N.D.	40.356 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091918\
Data File : PQ032039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2018 12:19
Operator : SM\SJ
Sample : J4930-08
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: Sep 20 00:50:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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
----------	------	------	--------	--------	-------	-------

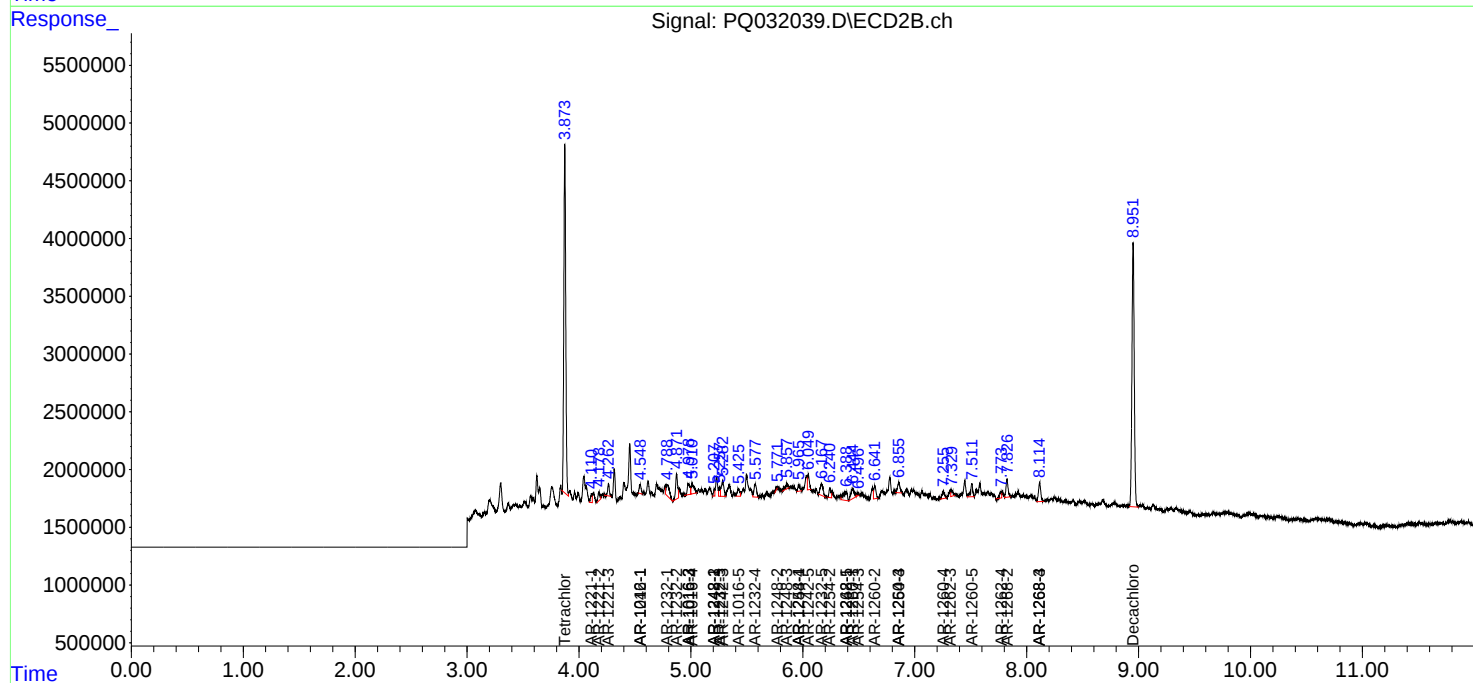
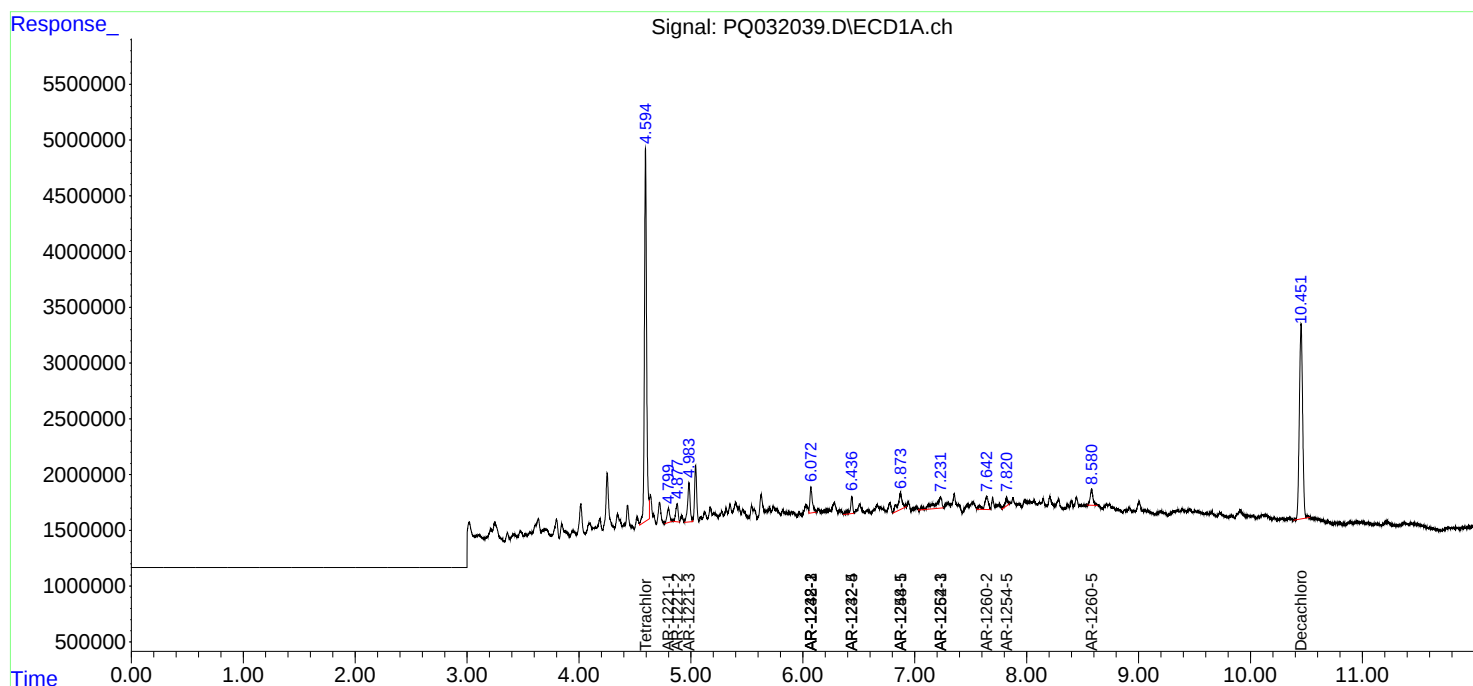
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

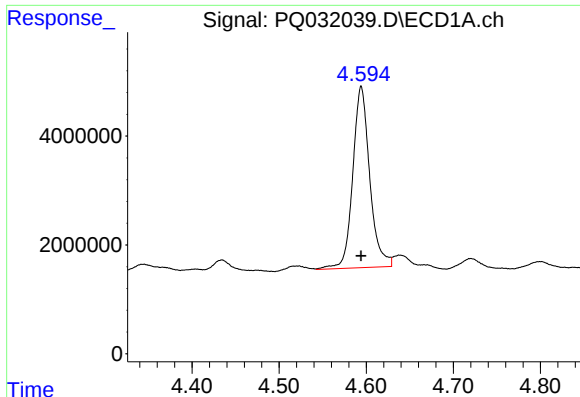
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091918\
Data File : PQ032039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2018 12:19
Operator : SM\SJ
Sample : J4930-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 00:50:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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

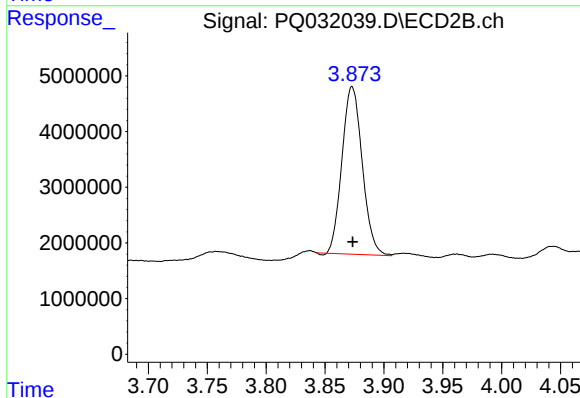




#1 Tetrachloro-m-xylene

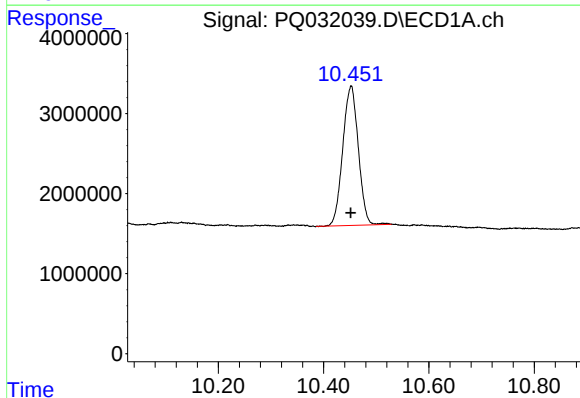
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 45155707
Conc: 19.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



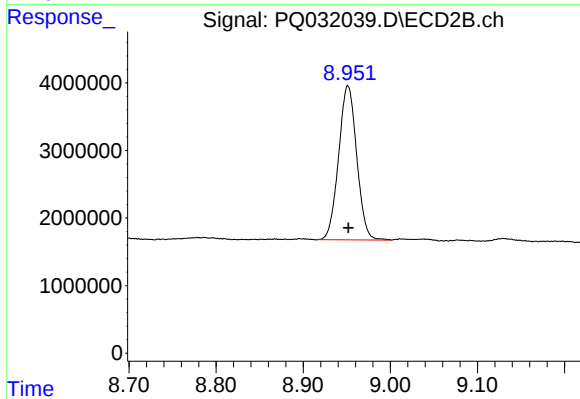
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 36088714
Conc: 18.02 ng/ml



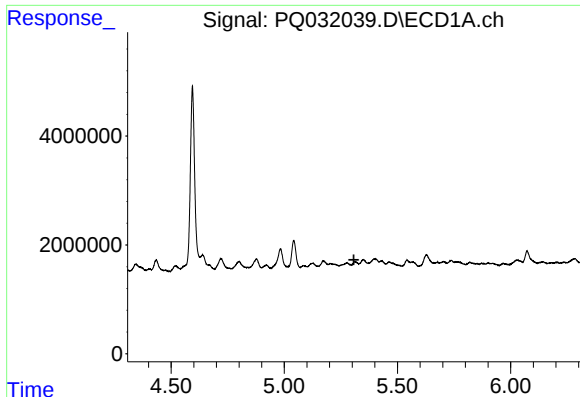
#2 Decachlorobiphenyl

R.T.: 10.453 min
Delta R.T.: 0.001 min
Response: 35681903
Conc: 17.12 ng/ml



#2 Decachlorobiphenyl

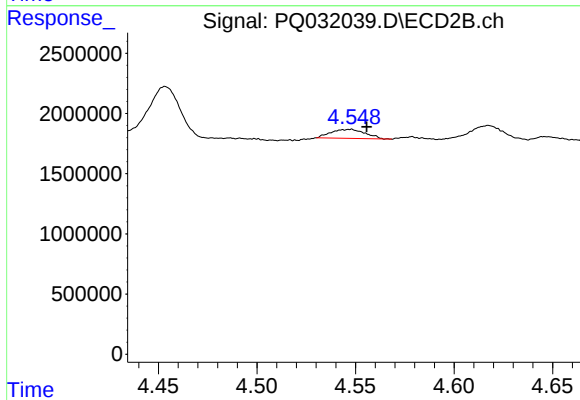
R.T.: 8.951 min
Delta R.T.: 0.000 min
Response: 32938970
Conc: 17.01 ng/ml



#3 AR-1016-1

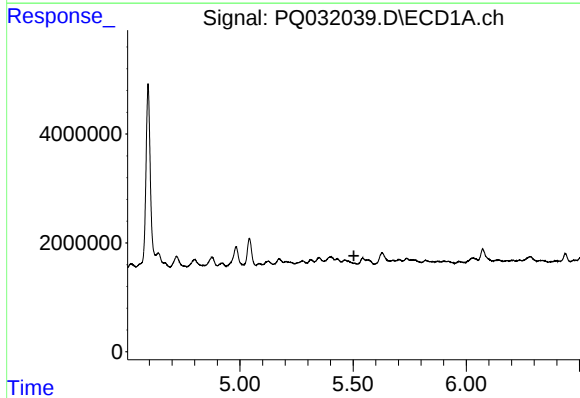
R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



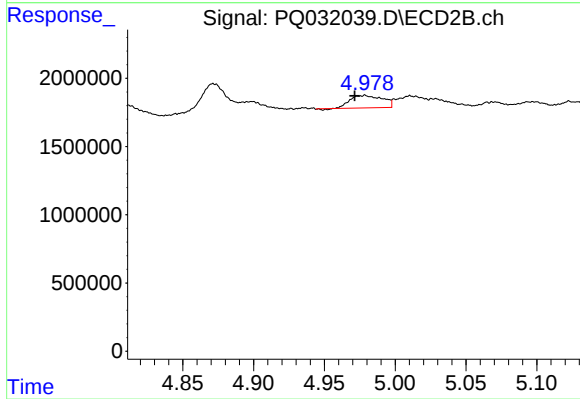
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.008 min
Response: 909652
Conc: 18.85 ng/ml



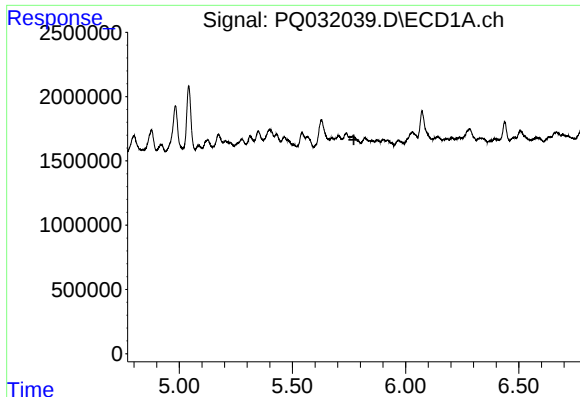
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#4 AR-1016-2

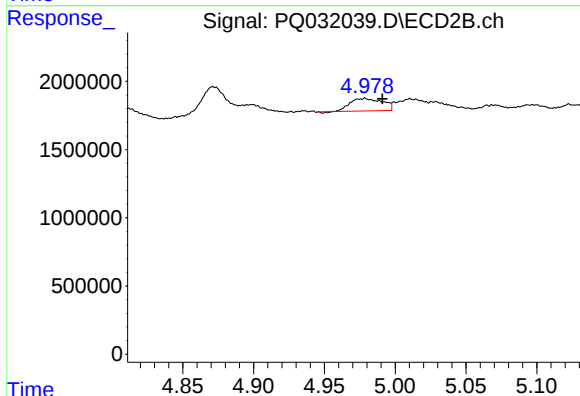
R.T.: 4.979 min
Delta R.T.: 0.007 min
Response: 1440710
Conc: 21.35 ng/ml



#5 AR-1016-3

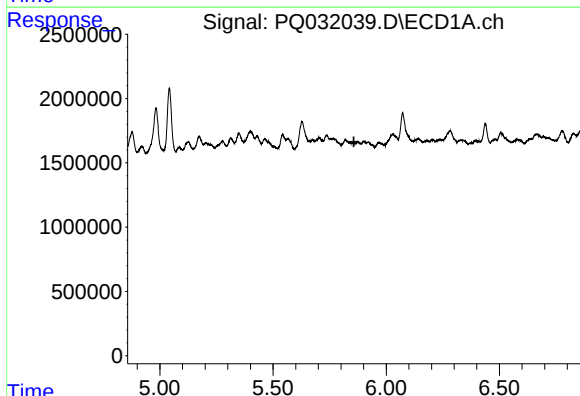
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



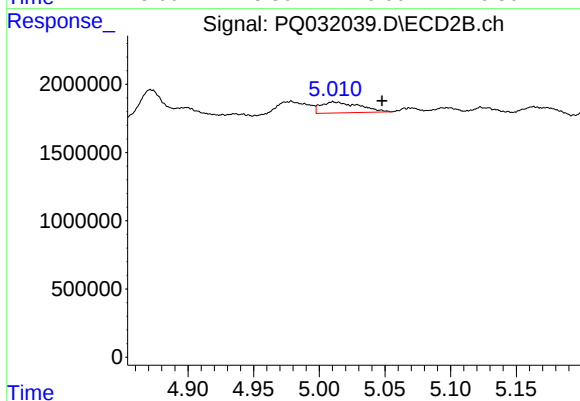
#5 AR-1016-3

R.T.: 4.979 min
Delta R.T.: -0.012 min
Response: 1440710
Conc: 15.42 ng/ml



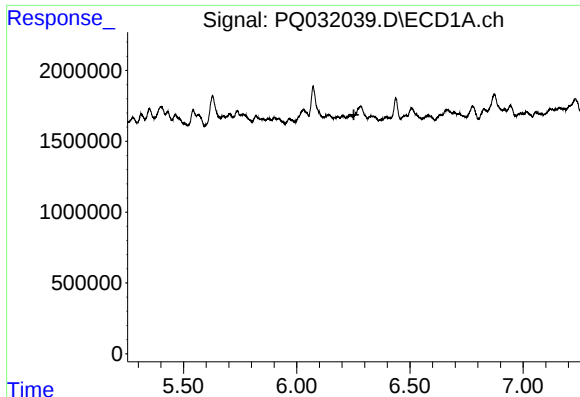
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

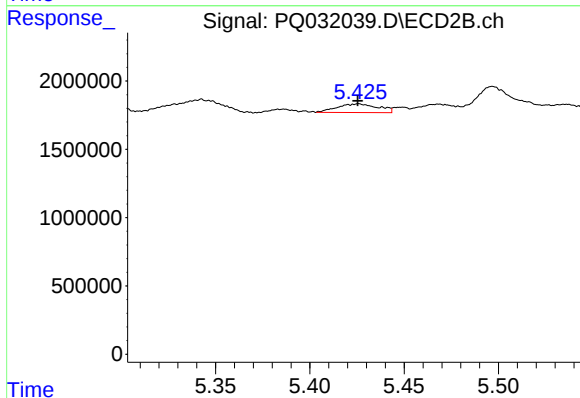
R.T.: 5.010 min
Delta R.T.: -0.037 min
Response: 1635506
Conc: 27.55 ng/ml



#7 AR-1016-5

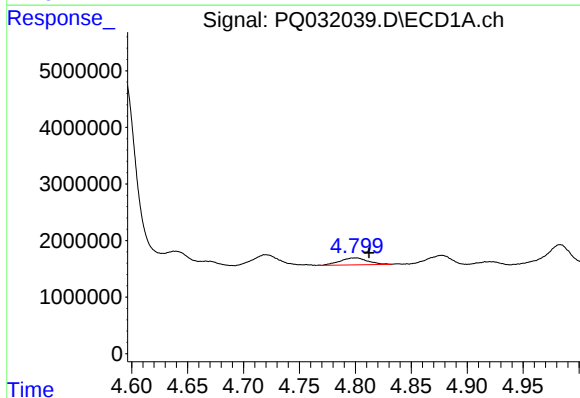
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



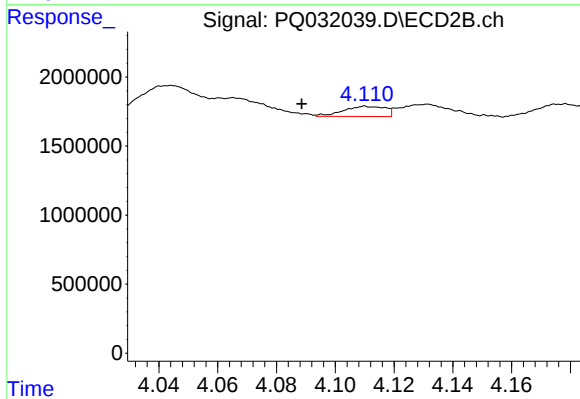
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 963447
Conc: 18.43 ng/ml



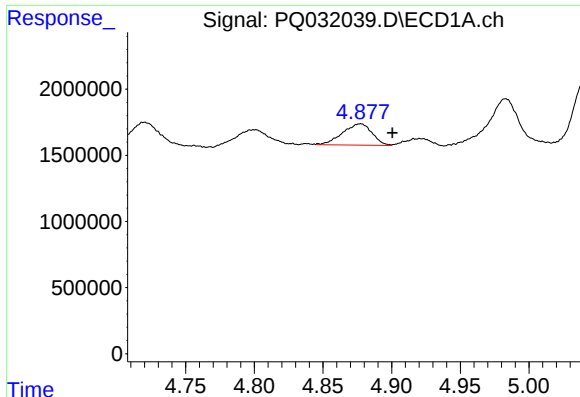
#8 AR-1221-1

R.T.: 4.800 min
Delta R.T.: -0.012 min
Response: 2127136
Conc: 90.21 ng/ml



#8 AR-1221-1

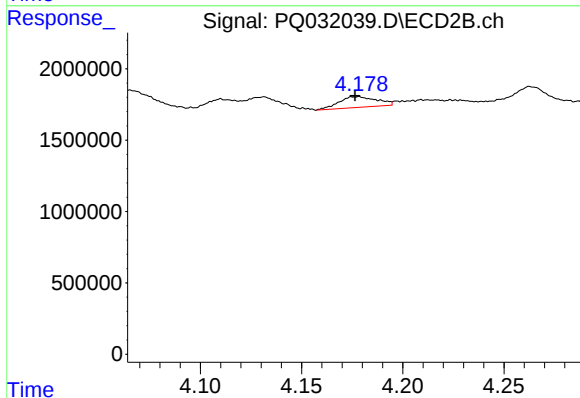
R.T.: 4.110 min
Delta R.T.: 0.021 min
Response: 729676
Conc: 35.99 ng/ml



#9 AR-1221-2

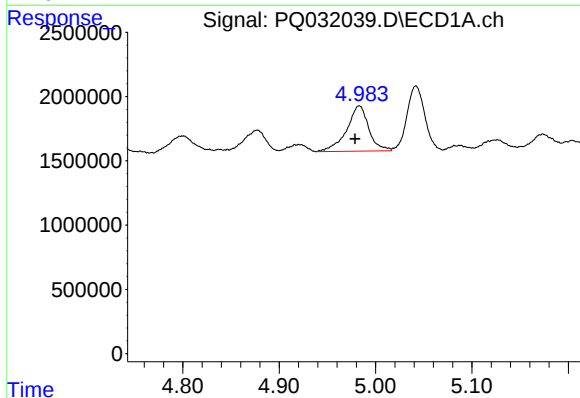
R.T.: 4.877 min
Delta R.T.: -0.023 min
Response: 2412727
Conc: 137.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



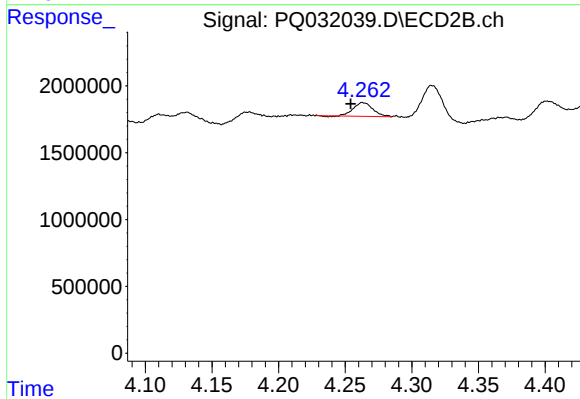
#9 AR-1221-2

R.T.: 4.178 min
Delta R.T.: 0.002 min
Response: 968183
Conc: 61.97 ng/ml



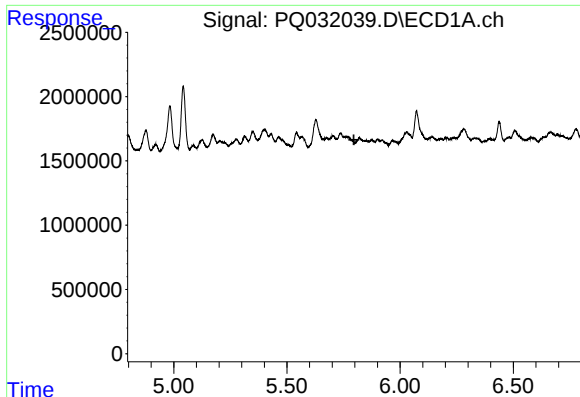
#10 AR-1221-3

R.T.: 4.983 min
Delta R.T.: 0.004 min
Response: 5616947
Conc: 101.42 ng/ml



#10 AR-1221-3

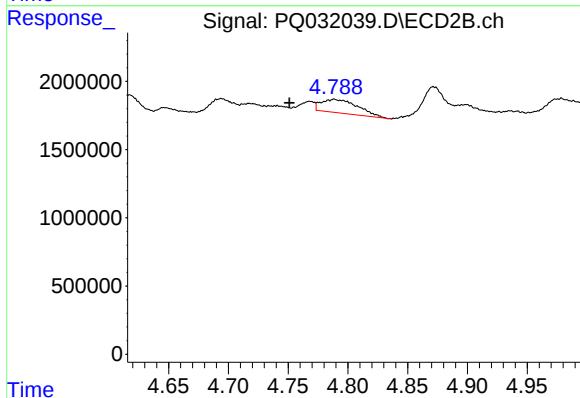
R.T.: 4.263 min
Delta R.T.: 0.009 min
Response: 1044349
Conc: 21.33 ng/ml



#11 AR-1232-1

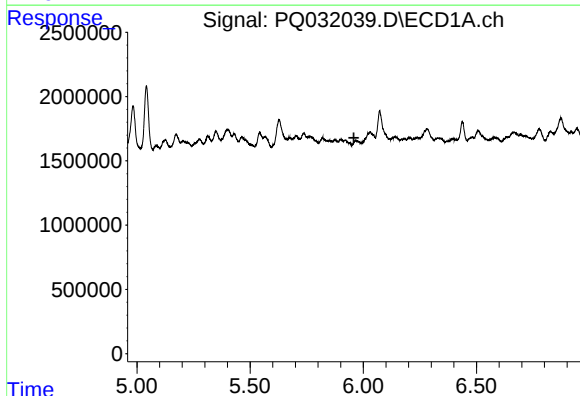
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



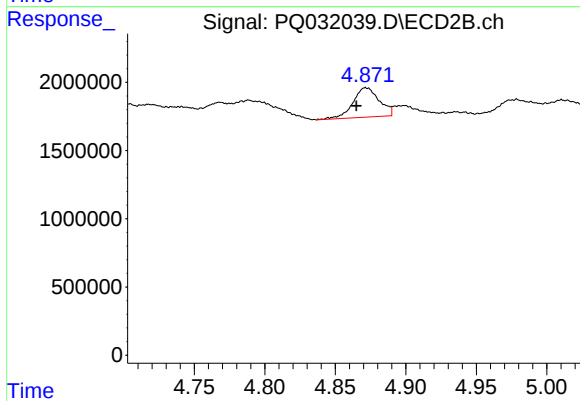
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: 0.037 min
Response: 2112092
Conc: 121.17 ng/ml



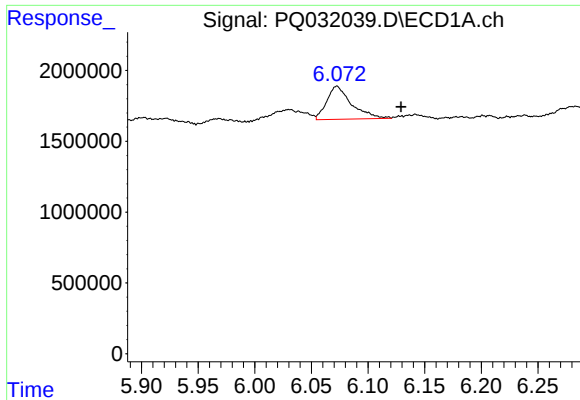
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

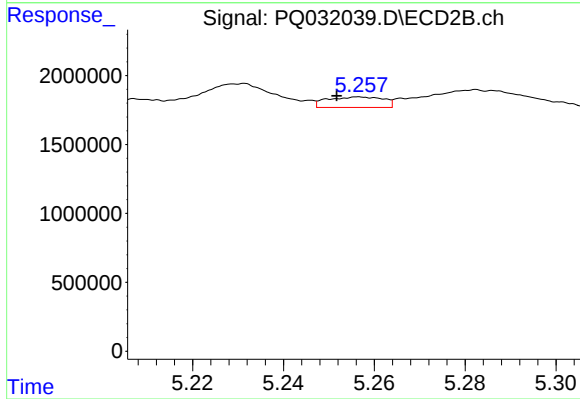
R.T.: 4.871 min
Delta R.T.: 0.006 min
Response: 2797210
Conc: 554.38 ng/ml



#13 AR-1232-3

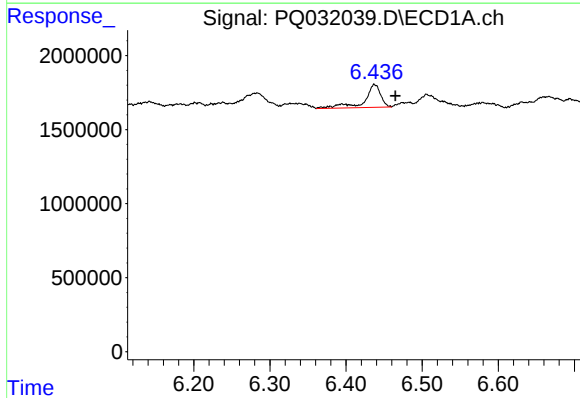
R.T.: 6.072 min
Delta R.T.: -0.057 min
Response: 3541338
Conc: 614.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



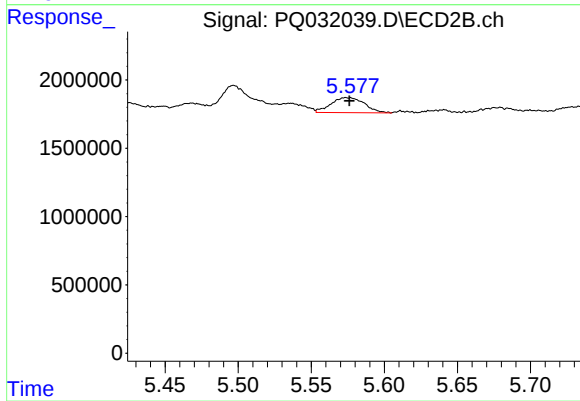
#13 AR-1232-3

R.T.: 5.257 min
Delta R.T.: 0.005 min
Response: 657084
Conc: 41.89 ng/ml



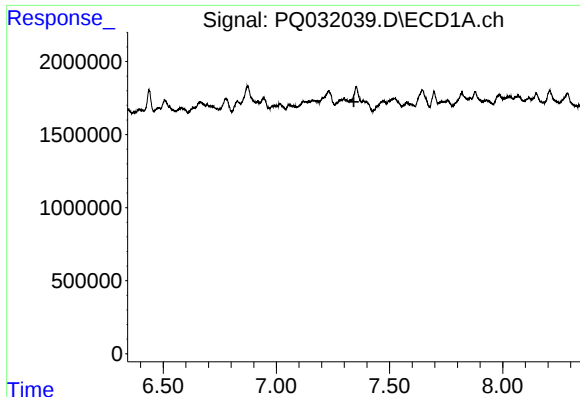
#14 AR-1232-4

R.T.: 6.437 min
Delta R.T.: -0.028 min
Response: 2265423
Conc: 469.65 ng/ml



#14 AR-1232-4

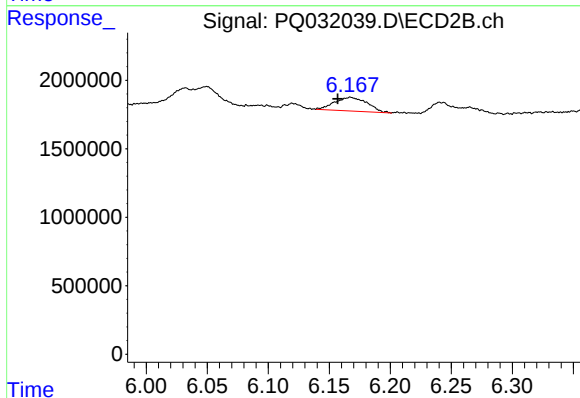
R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 1755137
Conc: 95.04 ng/ml



#15 AR-1232-5

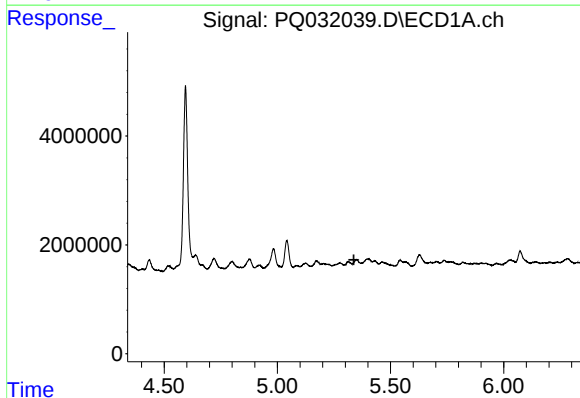
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



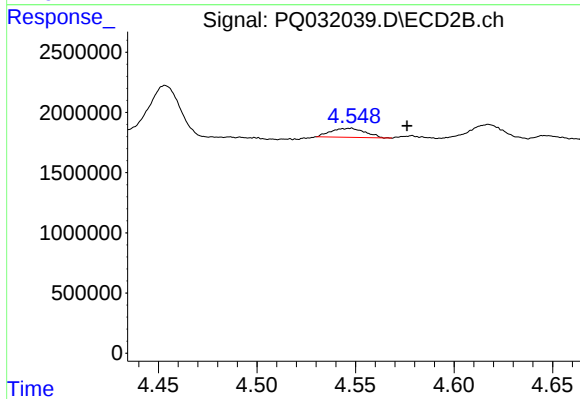
#15 AR-1232-5

R.T.: 6.167 min
Delta R.T.: 0.010 min
Response: 1855067
Conc: 650.12 ng/ml



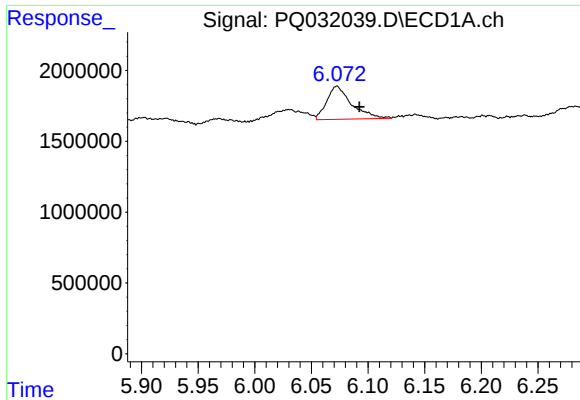
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#16 AR-1242-1

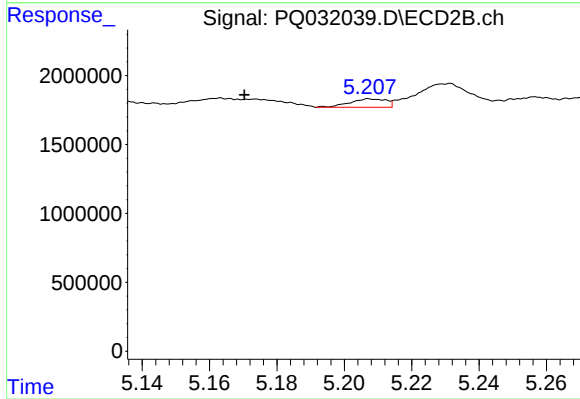
R.T.: 4.548 min
Delta R.T.: -0.028 min
Response: 909652
Conc: 45.76 ng/ml



#17 AR-1242-2

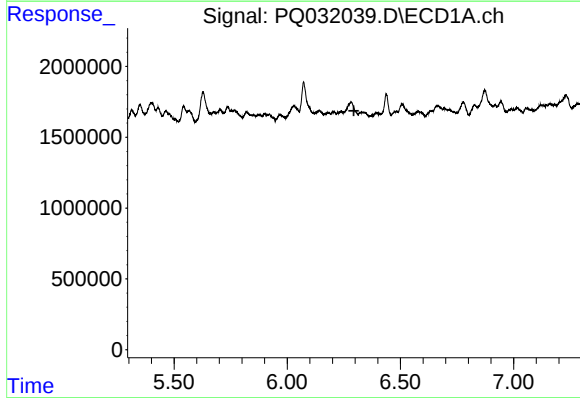
R.T.: 6.072 min
Delta R.T.: -0.020 min
Response: 3541338
Conc: 97.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



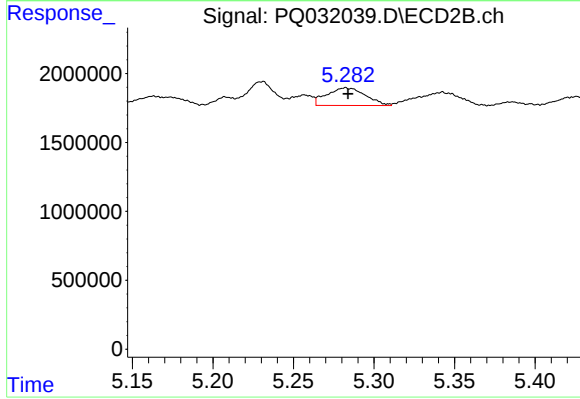
#17 AR-1242-2

R.T.: 5.207 min
Delta R.T.: 0.037 min
Response: 460702
Conc: 12.84 ng/ml



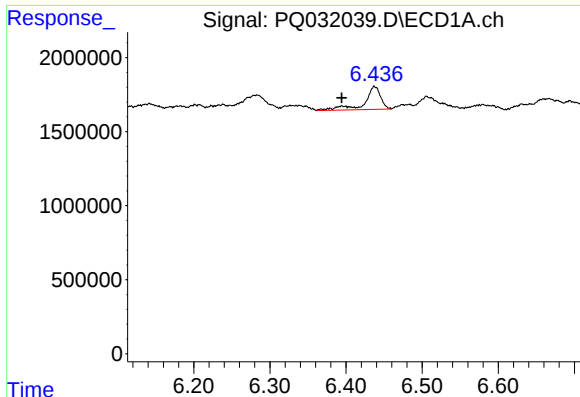
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

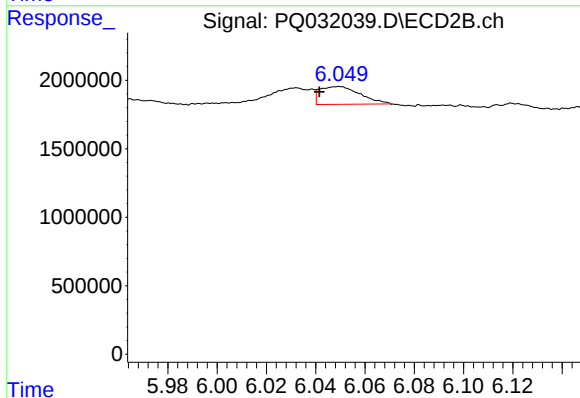
R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 2152624
Conc: 182.84 ng/ml



#20 AR-1242-5

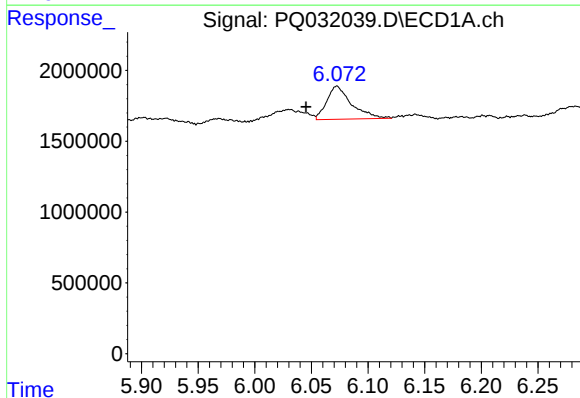
R.T.: 6.437 min
Delta R.T.: 0.043 min
Response: 2265423
Conc: 49.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



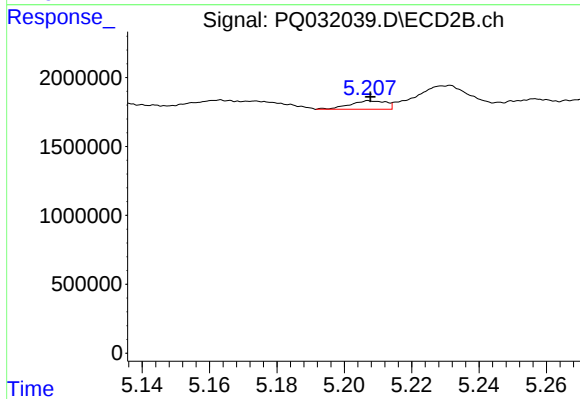
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 1488147
Conc: 62.70 ng/ml



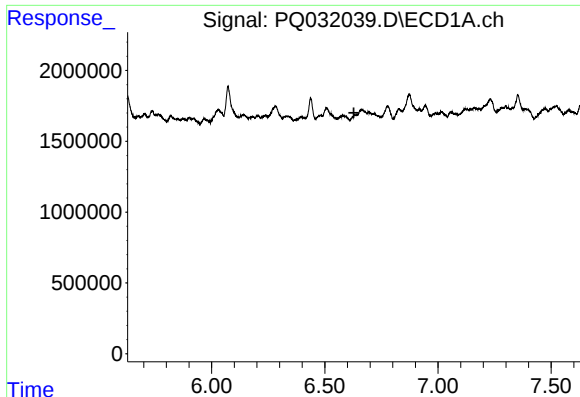
#21 AR-1248-1

R.T.: 6.072 min
Delta R.T.: 0.027 min
Response: 3541338
Conc: 61.19 ng/ml



#21 AR-1248-1

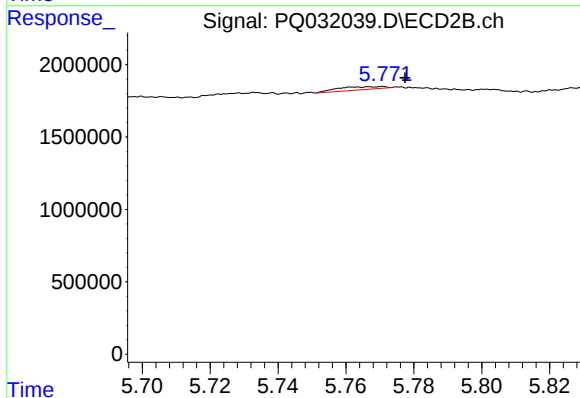
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 460702
Conc: 9.37 ng/ml



#22 AR-1248-2

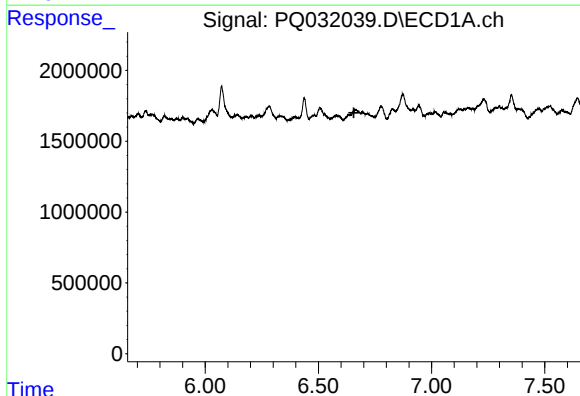
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



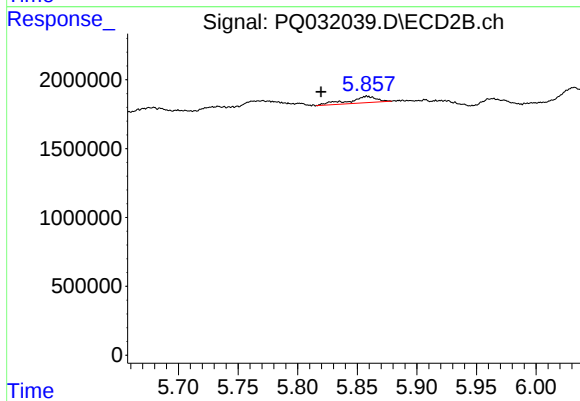
#22 AR-1248-2

R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 196012
Conc: 2.14 ng/ml



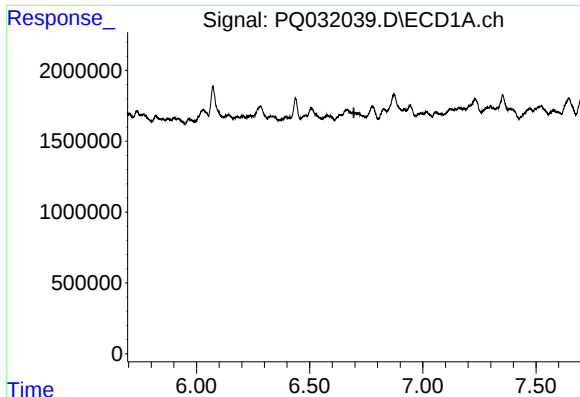
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#23 AR-1248-3

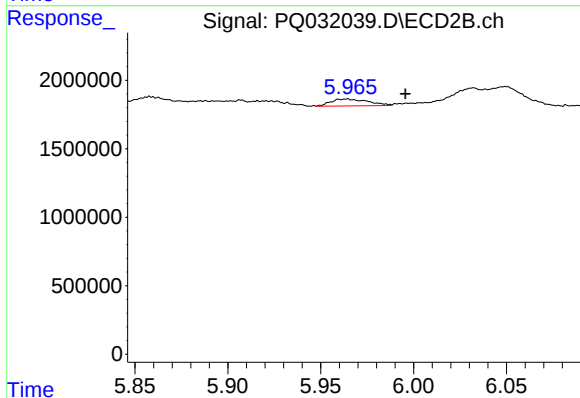
R.T.: 5.858 min
Delta R.T.: 0.038 min
Response: 746103
Conc: 11.80 ng/ml



#24 AR-1248-4

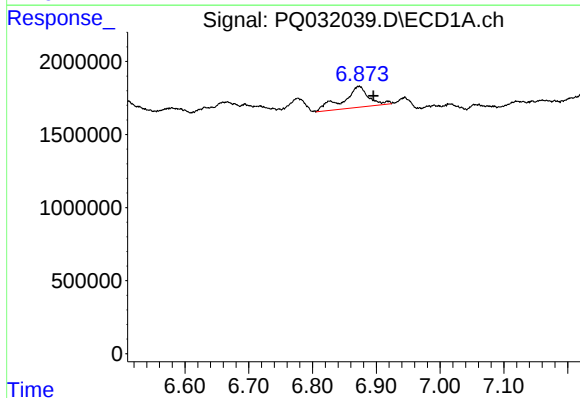
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



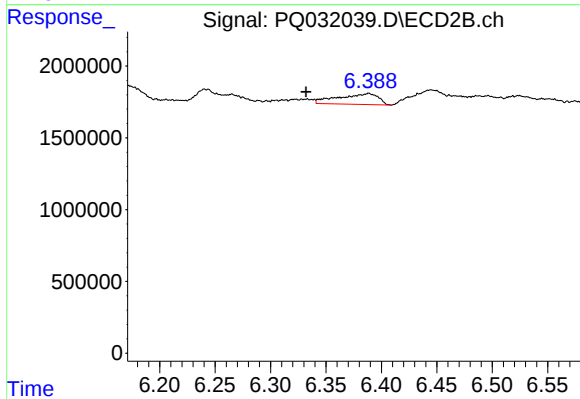
#24 AR-1248-4

R.T.: 5.964 min
Delta R.T.: -0.031 min
Response: 701256
Conc: 12.85 ng/ml



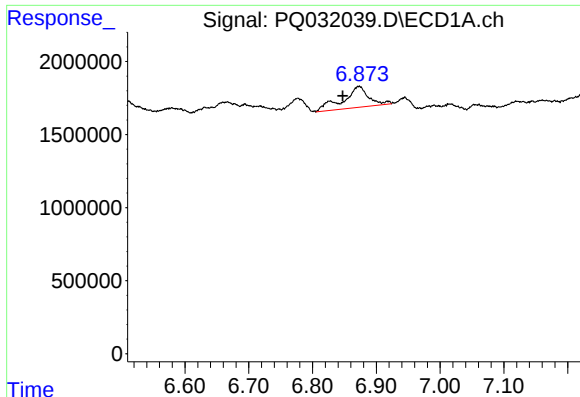
#25 AR-1248-5

R.T.: 6.873 min
Delta R.T.: -0.022 min
Response: 3984956
Conc: 87.12 ng/ml



#25 AR-1248-5

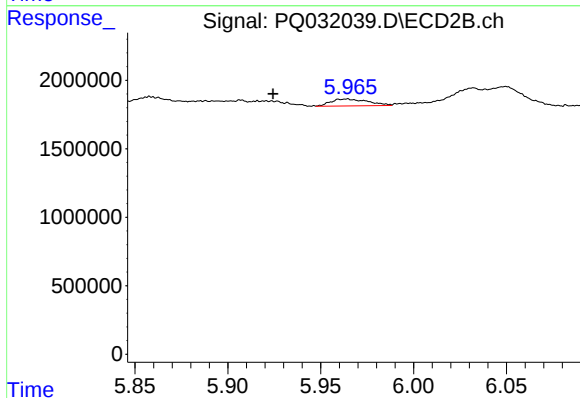
R.T.: 6.389 min
Delta R.T.: 0.056 min
Response: 1874602
Conc: 46.06 ng/ml



#26 AR-1254-1

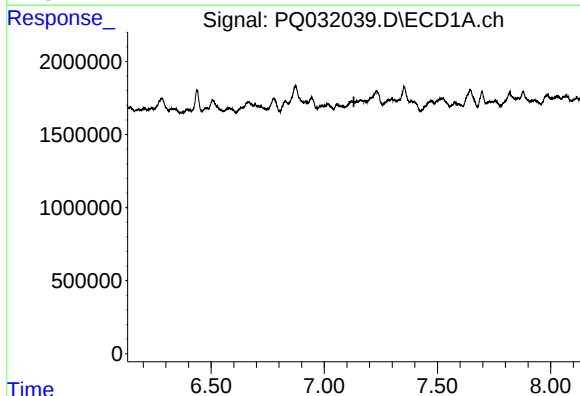
R.T.: 6.873 min
Delta R.T.: 0.026 min
Response: 3984956
Conc: 24.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



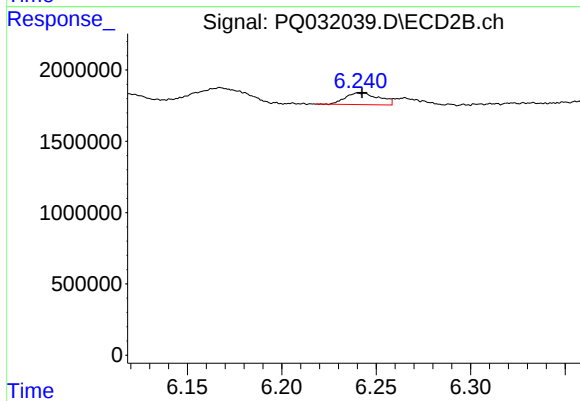
#26 AR-1254-1

R.T.: 5.964 min
Delta R.T.: 0.040 min
Response: 701256
Conc: 5.83 ng/ml



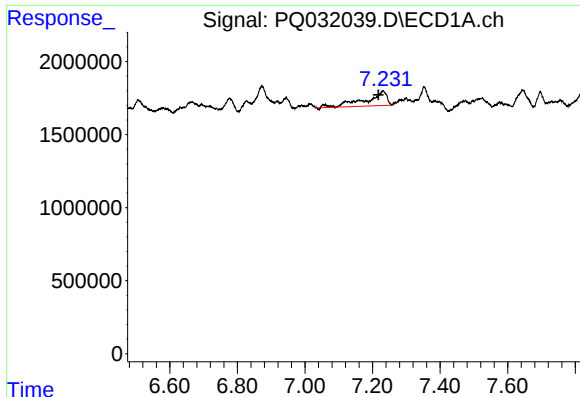
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#27 AR-1254-2

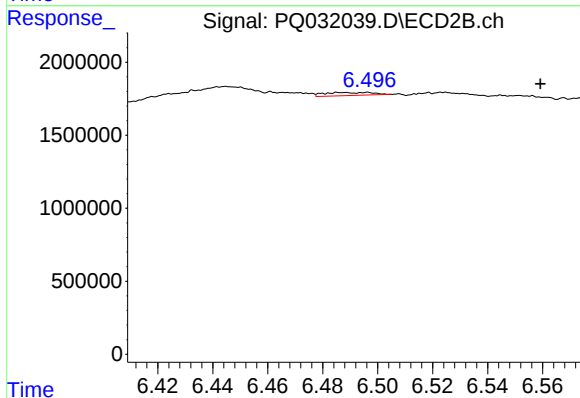
R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 1018444
Conc: 10.31 ng/ml



#28 AR-1254-3

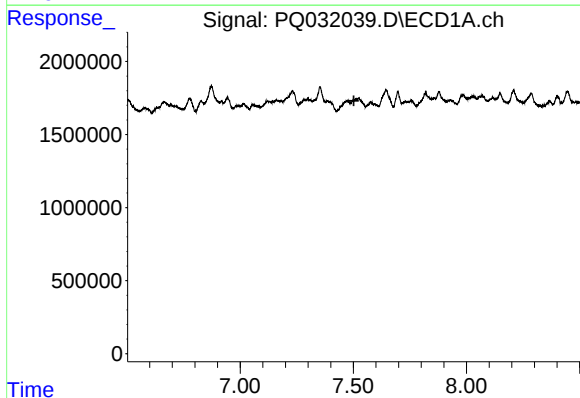
R.T.: 7.232 min
Delta R.T.: 0.014 min
Response: 4273412
Conc: 23.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



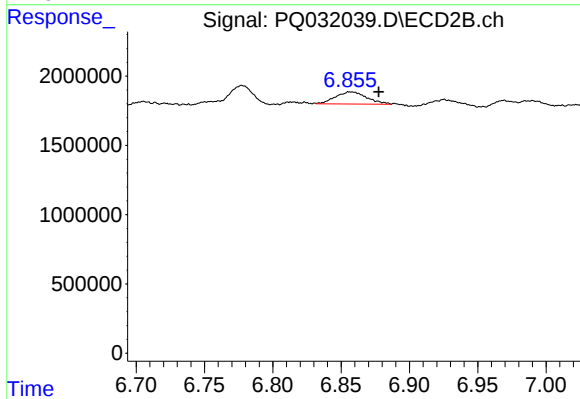
#28 AR-1254-3

R.T.: 6.496 min
Delta R.T.: -0.063 min
Response: 259642
Conc: 2.07 ng/ml



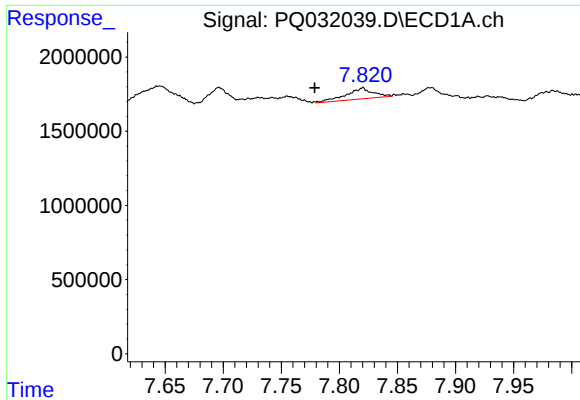
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#29 AR-1254-4

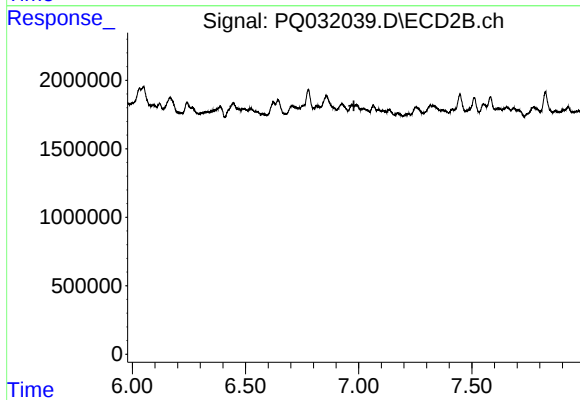
R.T.: 6.856 min
Delta R.T.: -0.022 min
Response: 1387752
Conc: 15.78 ng/ml



#30 AR-1254-5

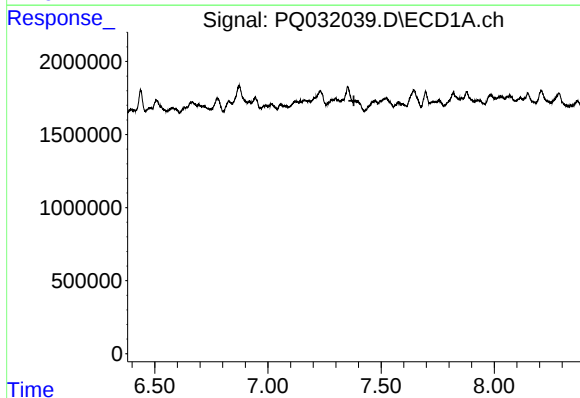
R.T.: 7.820 min
Delta R.T.: 0.041 min
Response: 1181761
Conc: 11.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



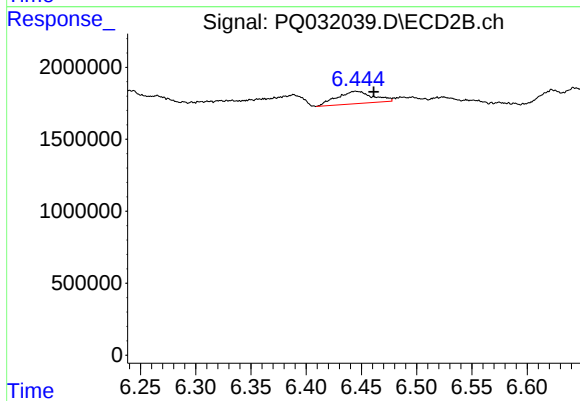
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



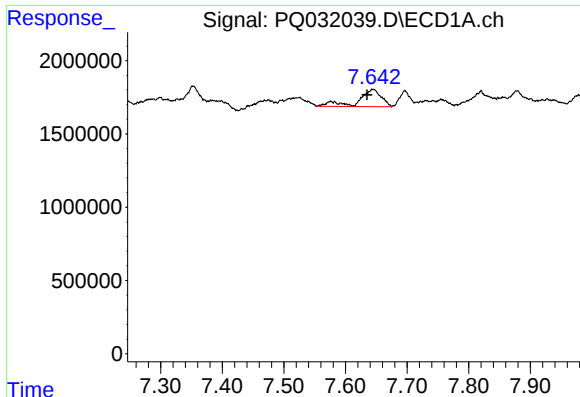
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.380 min
Response: 0
Conc: N.D.



#31 AR-1260-1

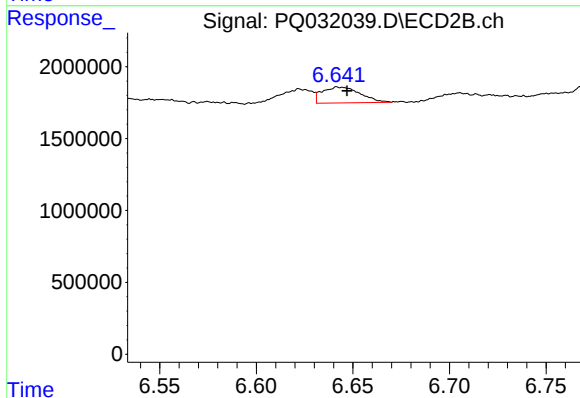
R.T.: 6.445 min
Delta R.T.: -0.016 min
Response: 1935231
Conc: 18.06 ng/ml



#32 AR-1260-2

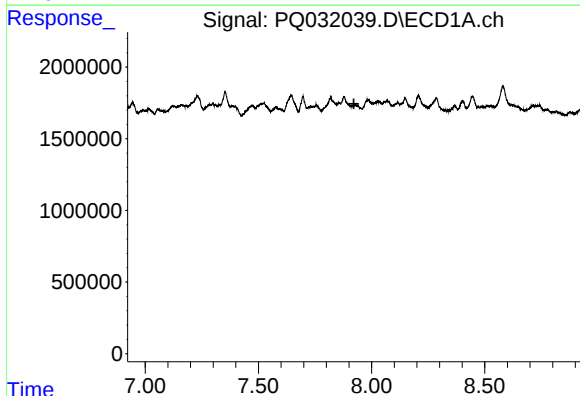
R.T.: 7.645 min
Delta R.T.: 0.010 min
Response: 2973027
Conc: 22.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



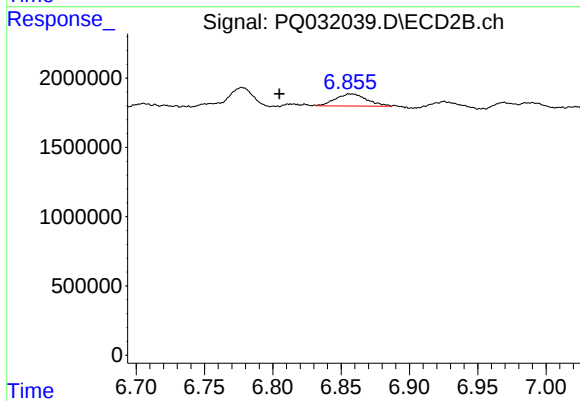
#32 AR-1260-2

R.T.: 6.642 min
Delta R.T.: -0.005 min
Response: 1525754
Conc: 11.80 ng/ml



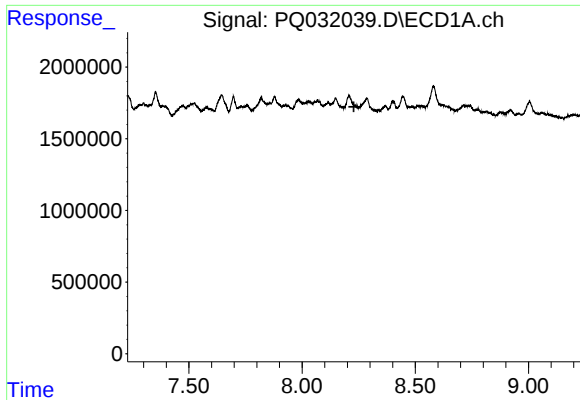
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



#33 AR-1260-3

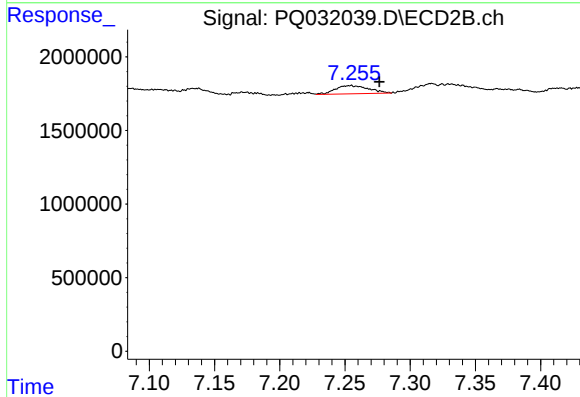
R.T.: 6.856 min
Delta R.T.: 0.051 min
Response: 1387752
Conc: 11.50 ng/ml



#34 AR-1260-4

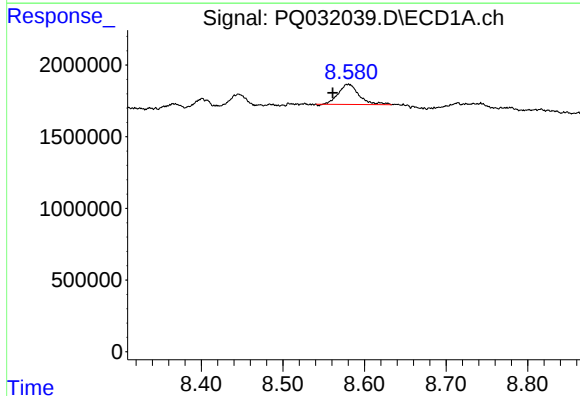
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



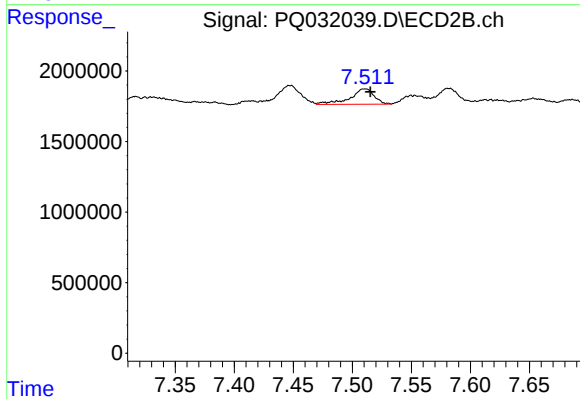
#34 AR-1260-4

R.T.: 7.255 min
Delta R.T.: -0.021 min
Response: 1007121
Conc: 10.28 ng/ml



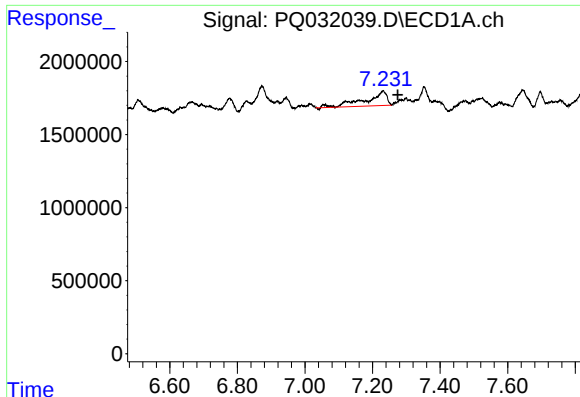
#35 AR-1260-5

R.T.: 8.580 min
Delta R.T.: 0.019 min
Response: 2453812
Conc: 10.77 ng/ml



#35 AR-1260-5

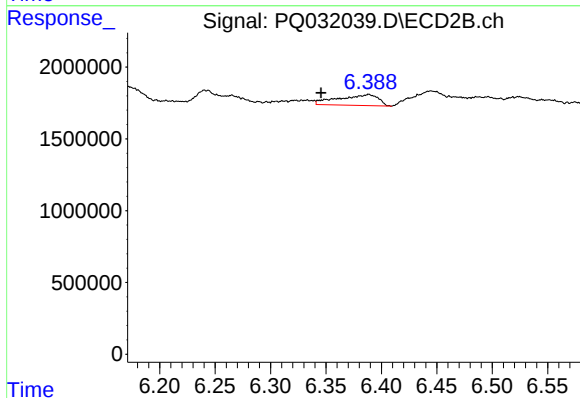
R.T.: 7.511 min
Delta R.T.: -0.004 min
Response: 1539655
Conc: 6.45 ng/ml



#36 AR-1262-1

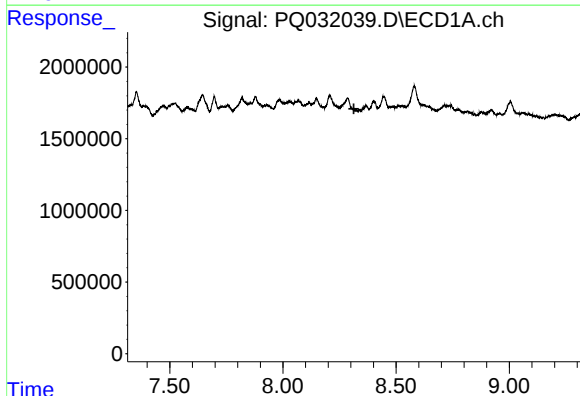
R.T.: 7.232 min
Delta R.T.: -0.043 min
Response: 4273412
Conc: 72.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



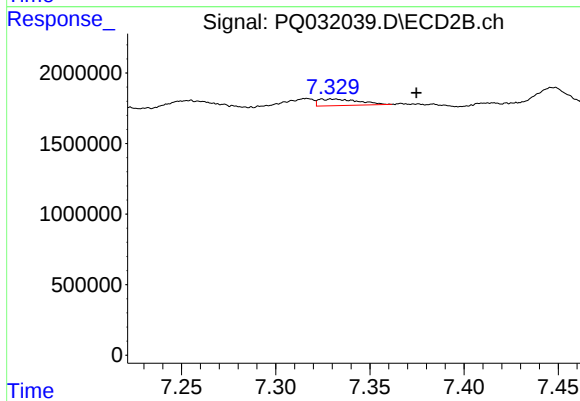
#36 AR-1262-1

R.T.: 6.389 min
Delta R.T.: 0.043 min
Response: 1874602
Conc: 35.60 ng/ml



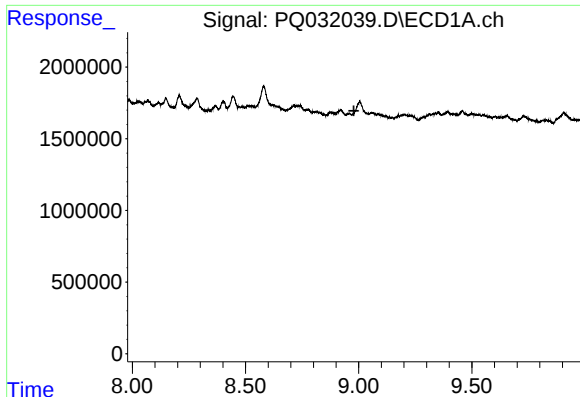
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.



#38 AR-1262-3

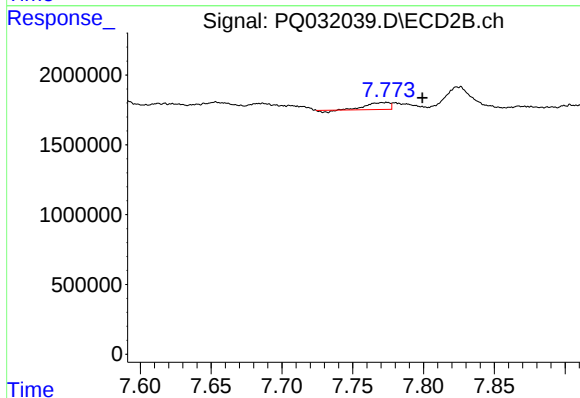
R.T.: 7.325 min
Delta R.T.: -0.050 min
Response: 688887
Conc: 12.61 ng/ml



#39 AR-1262-4

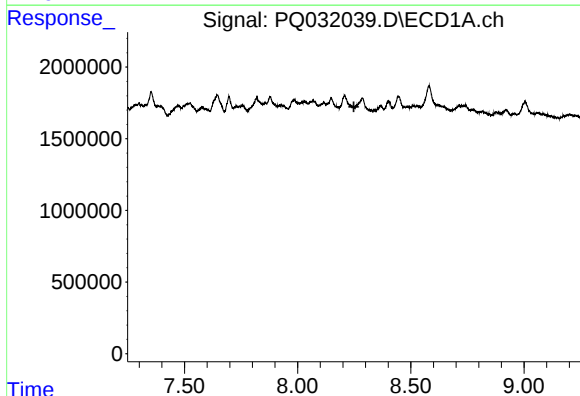
R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



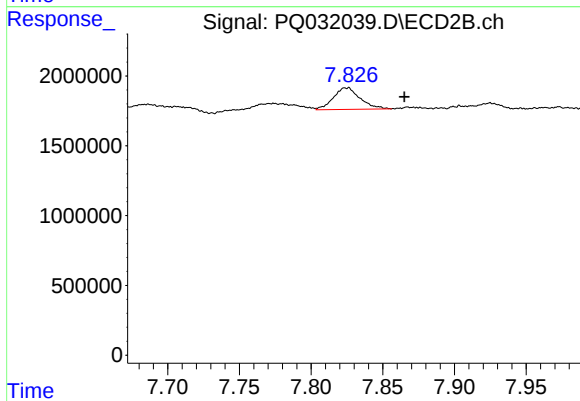
#39 AR-1262-4

R.T.: 7.774 min
Delta R.T.: -0.025 min
Response: 541846
Conc: 6.06 ng/ml



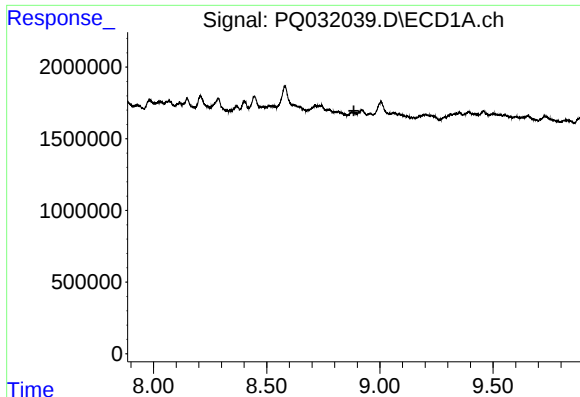
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.248 min
Response: 0
Conc: N.D.



#42 AR-1268-2

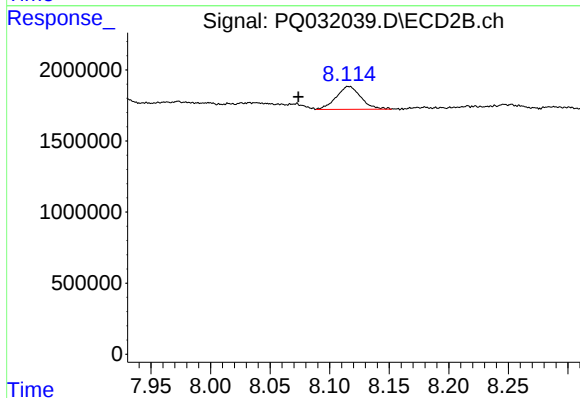
R.T.: 7.826 min
Delta R.T.: -0.039 min
Response: 2017175
Conc: 7.60 ng/ml



#43 AR-1268-3

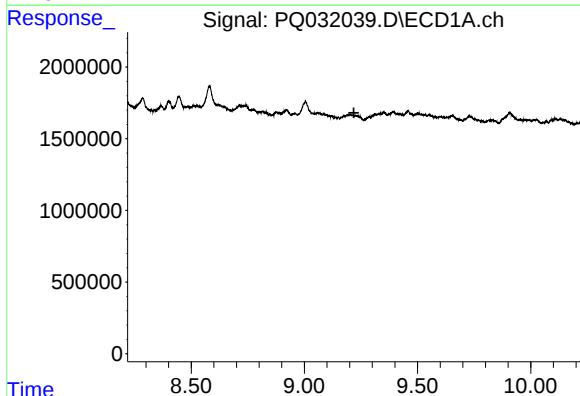
R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



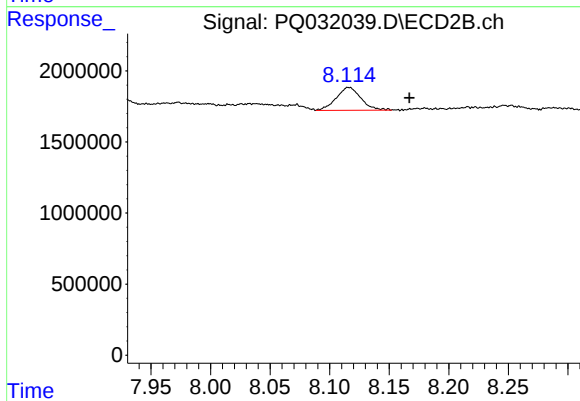
#43 AR-1268-3

R.T.: 8.115 min
Delta R.T.: 0.042 min
Response: 2318317
Conc: 10.61 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.115 min
Delta R.T.: -0.051 min
Response: 2318317
Conc: 40.36 ng/ml