

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050521\
 Data File : PQ053389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 19:15
 Operator : DD\AJ
 Sample : AIBLK18
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 02:38:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 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...	5.221	4.238	681.3E6	294.2E6	24.283	25.298
2)	SA Decachlor...	11.408	9.574	949.4E6	429.1E6	33.570	34.475
Target Compounds							
3)	L1 AR-1016-1	6.496f	5.451f	6674036	1366467	6.850	3.103 #
4)	L1 AR-1016-2	0.000	5.451f	0	1366467	N.D.	2.160 #
7)	L1 AR-1016-5	0.000	6.058f	0	1261005	N.D.	3.794 #
8)	L2 AR-1221-1	0.000	4.479	0	854502	N.D.	6.701 #
9)	L2 AR-1221-2	5.578	4.593	7419954	5194831	35.960	58.464 #
10)	L2 AR-1221-3	0.000	4.634f	0	613971	N.D.	1.988 #
11)	L3 AR-1232-1	0.000	4.634f	0	613971	N.D.	2.690 #
12)	L3 AR-1232-2	0.000	5.451f	0	1366467	N.D.	5.593 #
15)	L3 AR-1232-5	0.000	6.058f	0	1261005	N.D.	10.751 #
16)	L4 AR-1242-1	6.496f	5.451f	6674036	1366467	7.360	3.409 #
17)	L4 AR-1242-2	0.000	5.451f	0	1366467	N.D.	2.343 #
20)	L4 AR-1242-5	0.000	6.392	0	1852166	N.D.	4.675 #
21)	L5 AR-1248-1	6.496f	5.451f	6674036	1366467	10.786	5.017 #
24)	L5 AR-1248-4	0.000	6.058f	0	1261005	N.D.	2.697 #
25)	L5 AR-1248-5	0.000	6.392	0	1852166	N.D.	3.764 #
26)	L6 AR-1254-1	0.000	6.392	0	1852166	N.D.	1.727 #
27)	L6 AR-1254-2	0.000	6.488f	0	184735	N.D.	0.194 #
28)	L6 AR-1254-3	0.000	6.951	0	4257691	N.D.	2.749 #
29)	L6 AR-1254-4	0.000	7.159	0	3908825	N.D.	3.733 #
32)	L7 AR-1260-2	0.000	7.252	0	2967694	N.D.	3.202 #
33)	L7 AR-1260-3	0.000	7.424	0	1764514	N.D.	2.268 #
34)	L7 AR-1260-4	0.000	7.916	0	1439967	N.D.	2.121 #
35)	L7 AR-1260-5	0.000	8.164	0	900202	N.D.	0.487 #
37)	L8 AR-1262-2	0.000	8.164	0	900202	N.D.	0.354 #
39)	L8 AR-1262-4	0.000	8.515	0	1811979	N.D.	1.052 #
40)	L8 AR-1262-5	0.000	9.017	0	1746066	N.D.	2.243 #
42)	L9 AR-1268-2	0.000	8.515	0	1811979	N.D.	0.728 #
43)	L9 AR-1268-3	0.000	8.723	0	3856931	N.D.	1.779 #
44)	L9 AR-1268-4	0.000	9.017	0	1746066	N.D.	2.047 #
45)	L9 AR-1268-5	11.047	9.316	11449163	4408239	0.889	0.711

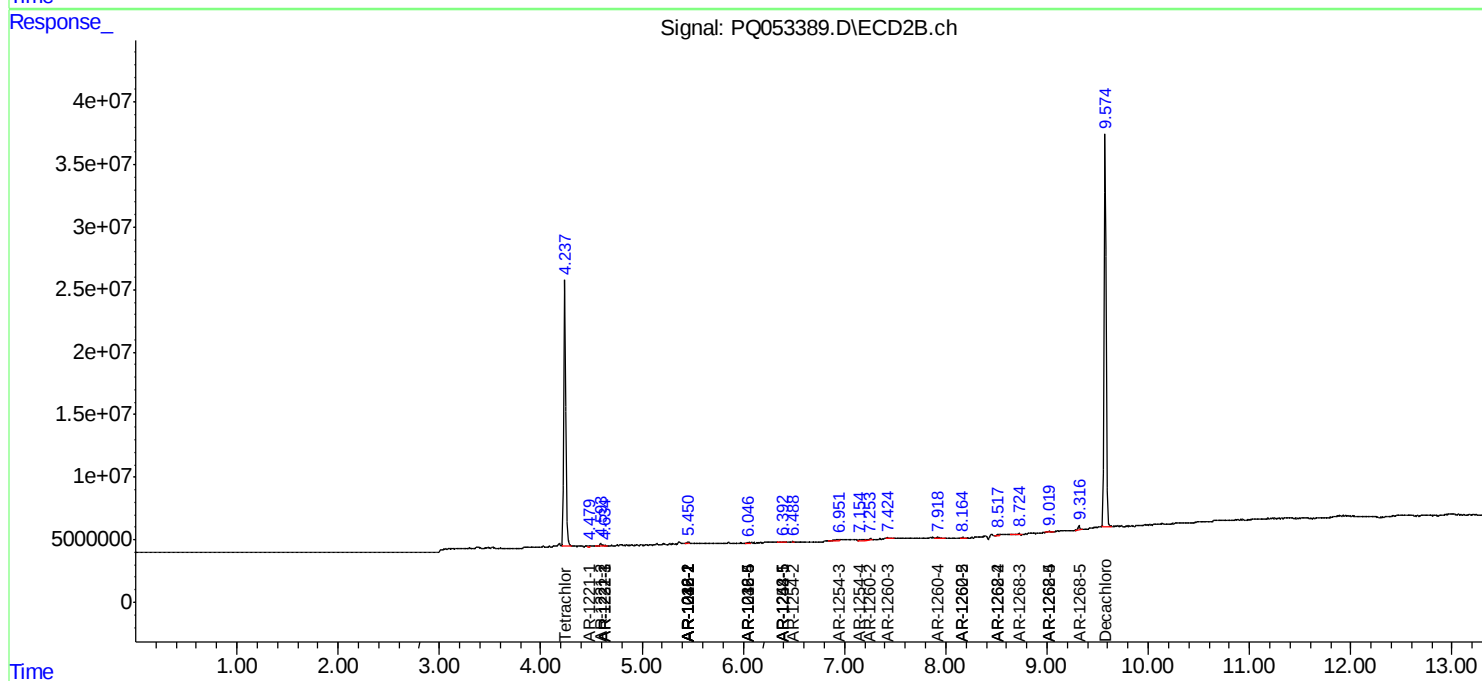
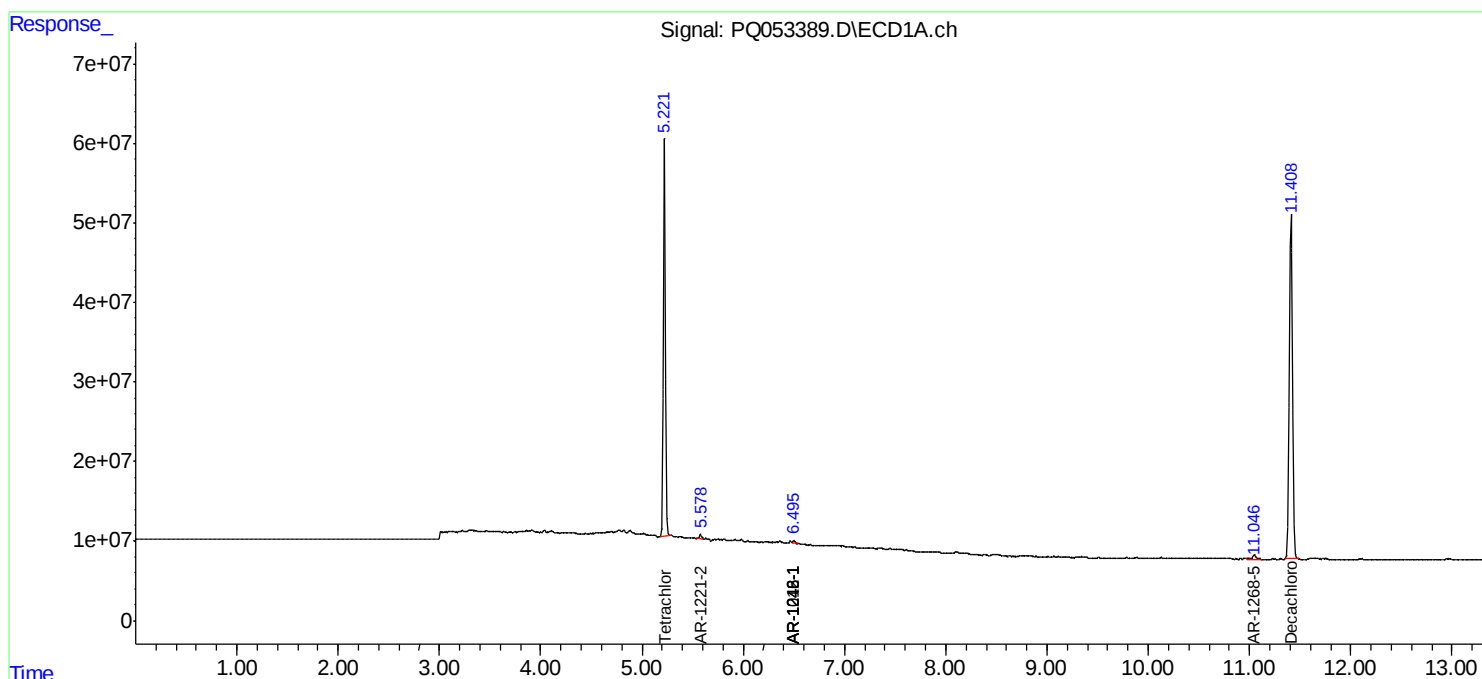
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

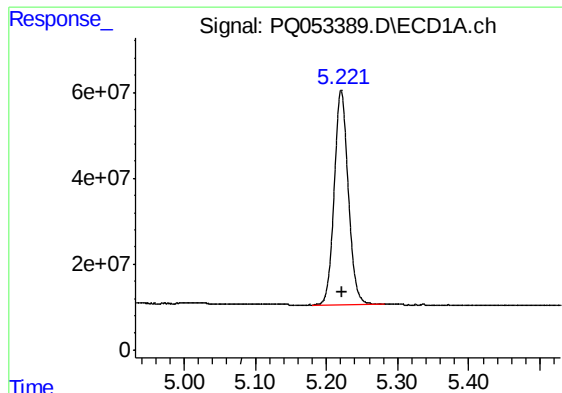
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050521\
Data File : PQ053389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 19:15
Operator : DD\AJ
Sample : AIBLK18
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 02:38:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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

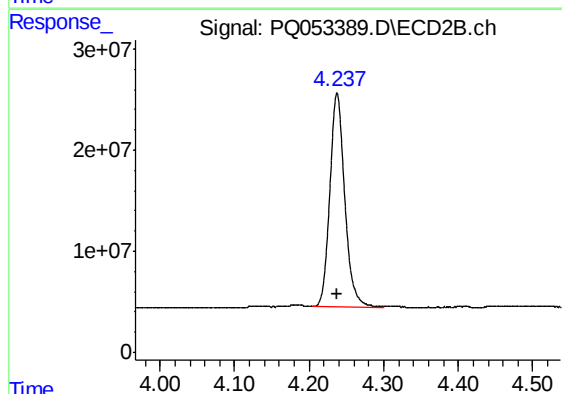




#1 Tetrachloro-m-xylene

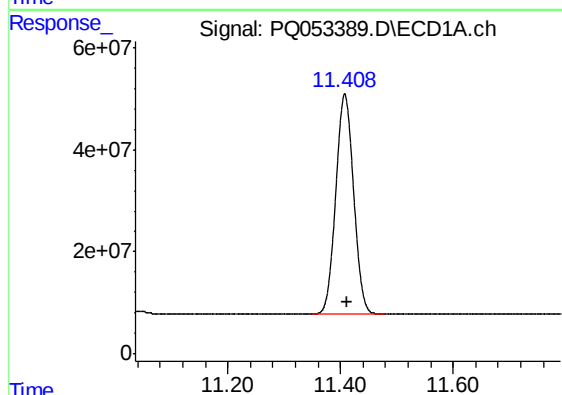
R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 681345841
Conc: 24.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



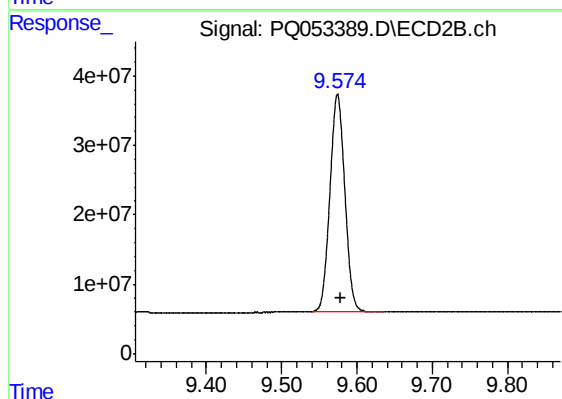
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 294176954
Conc: 25.30 ng/ml



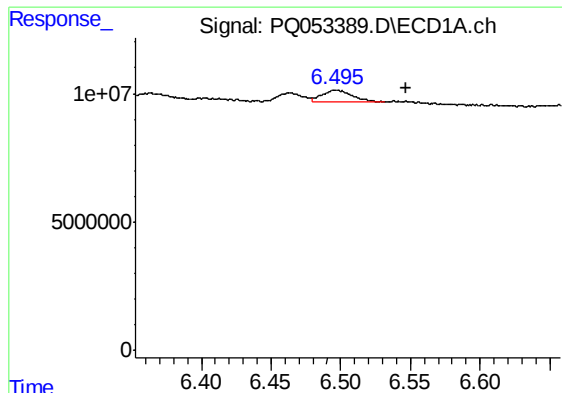
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.003 min
Response: 949419440
Conc: 33.57 ng/ml



#2 Decachlorobiphenyl

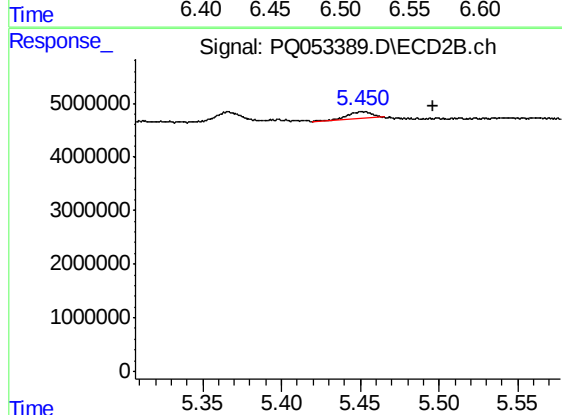
R.T.: 9.574 min
Delta R.T.: -0.005 min
Response: 429079443
Conc: 34.47 ng/ml



#3 AR-1016-1

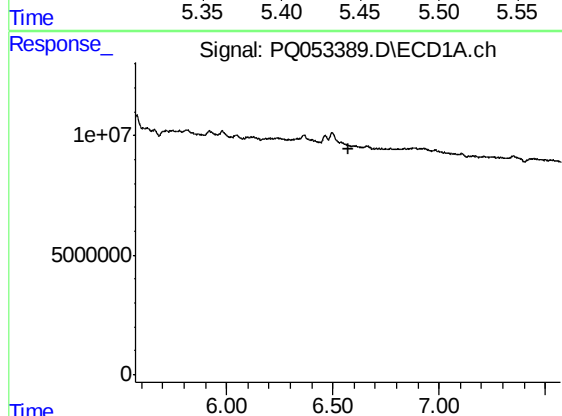
R.T.: 6.496 min
Delta R.T.: -0.052 min
Response: 6674036
Conc: 6.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



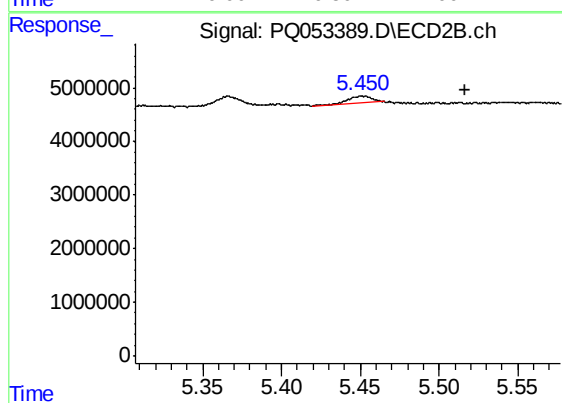
#3 AR-1016-1

R.T.: 5.451 min
Delta R.T.: -0.045 min
Response: 1366467
Conc: 3.10 ng/ml



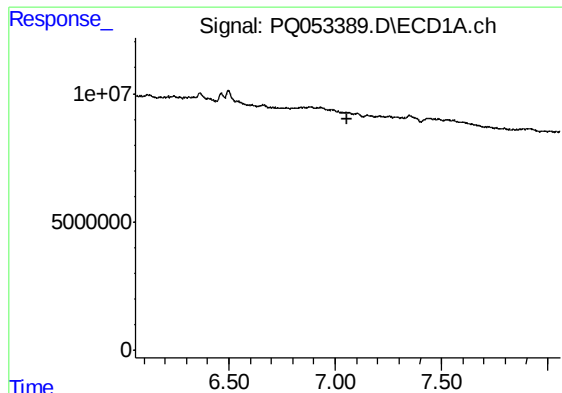
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#4 AR-1016-2

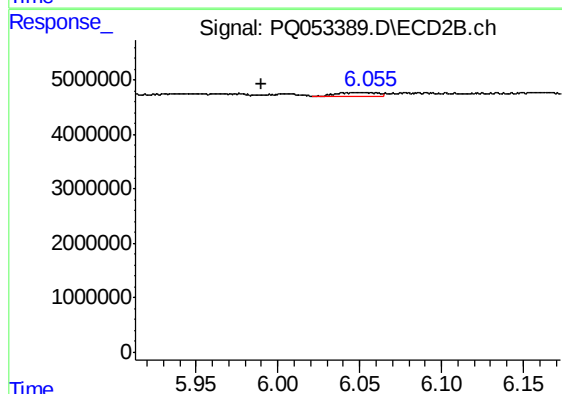
R.T.: 5.451 min
Delta R.T.: -0.065 min
Response: 1366467
Conc: 2.16 ng/ml



#7 AR-1016-5

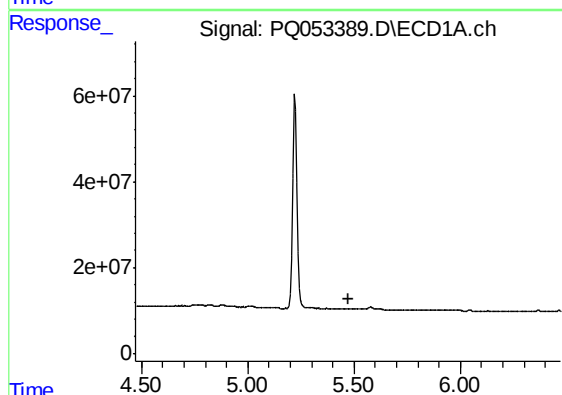
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



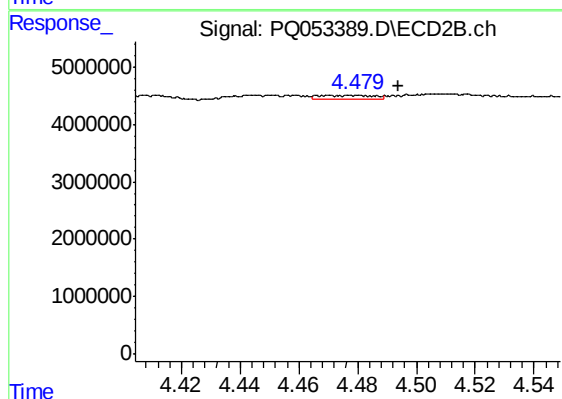
#7 AR-1016-5

R.T.: 6.058 min
Delta R.T.: 0.068 min
Response: 1261005
Conc: 3.79 ng/ml



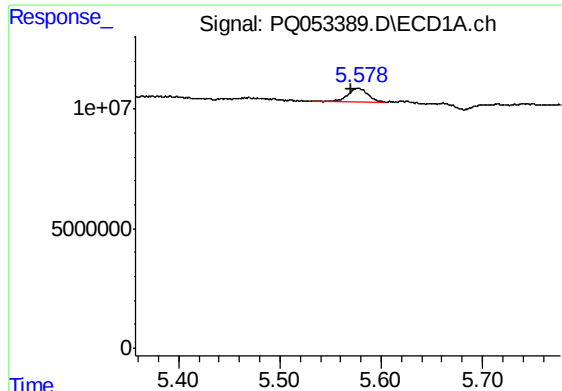
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



#8 AR-1221-1

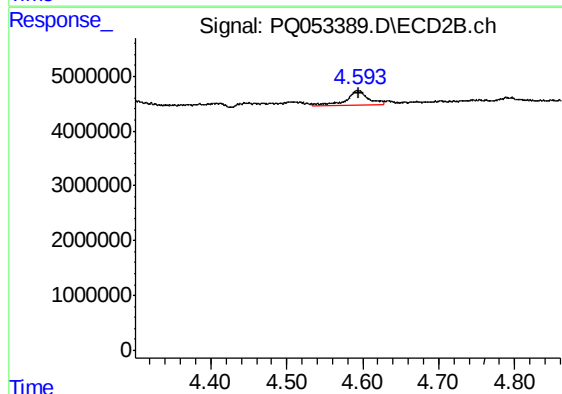
R.T.: 4.479 min
Delta R.T.: -0.014 min
Response: 854502
Conc: 6.70 ng/ml



#9 AR-1221-2

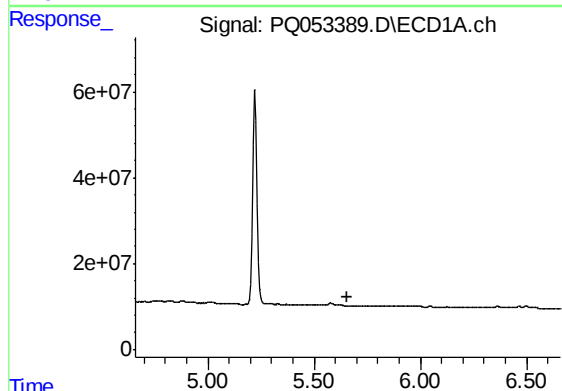
R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 7419954
Conc: 35.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



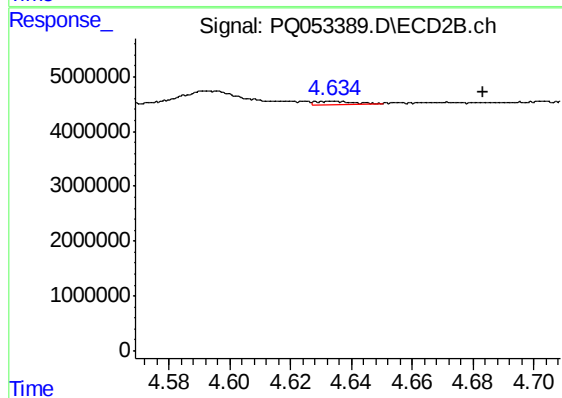
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 5194831
Conc: 58.46 ng/ml



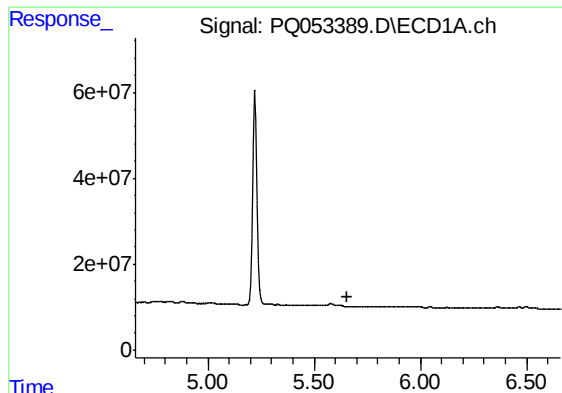
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#10 AR-1221-3

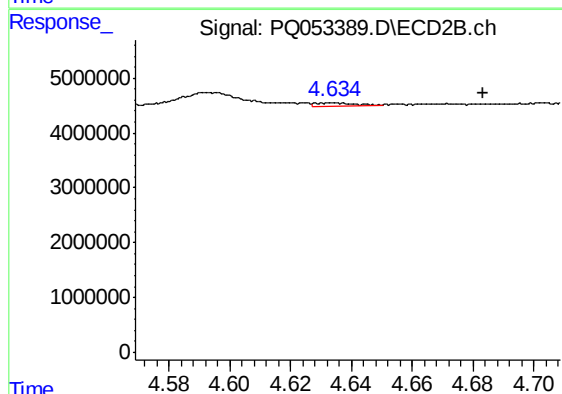
R.T.: 4.634 min
Delta R.T.: -0.049 min
Response: 613971
Conc: 1.99 ng/ml



#11 AR-1232-1

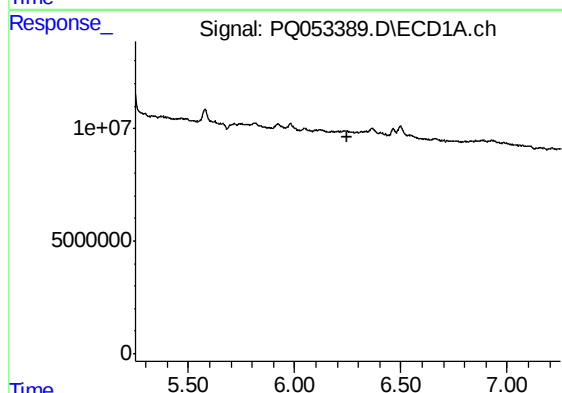
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



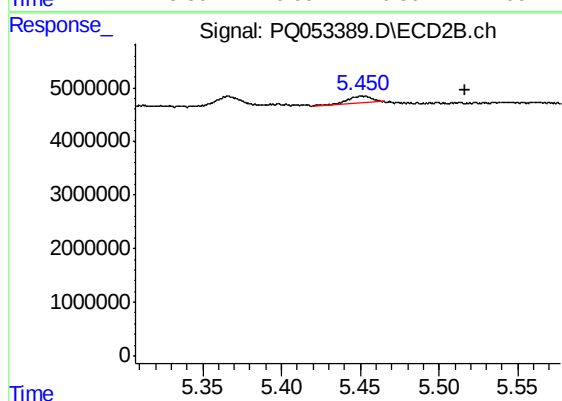
#11 AR-1232-1

R.T.: 4.634 min
Delta R.T.: -0.049 min
Response: 613971
Conc: 2.69 ng/ml



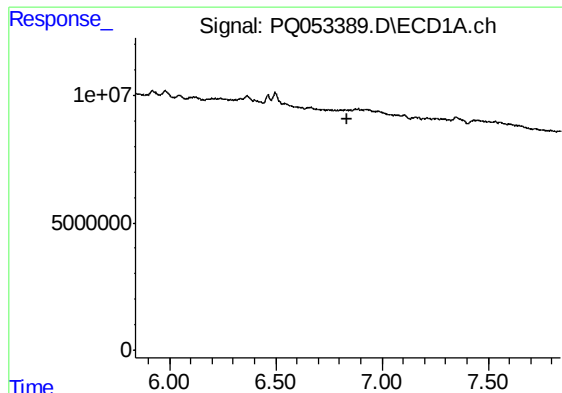
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

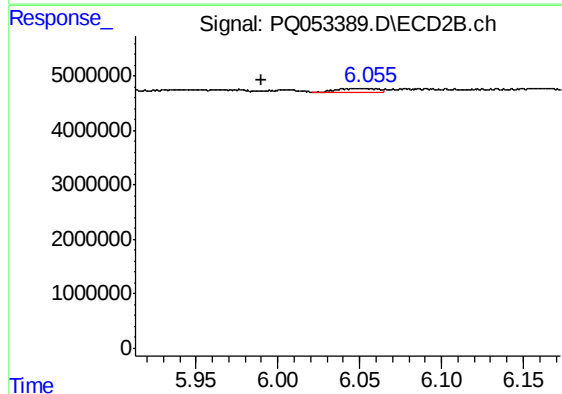
R.T.: 5.451 min
Delta R.T.: -0.066 min
Response: 1366467
Conc: 5.59 ng/ml



#15 AR-1232-5

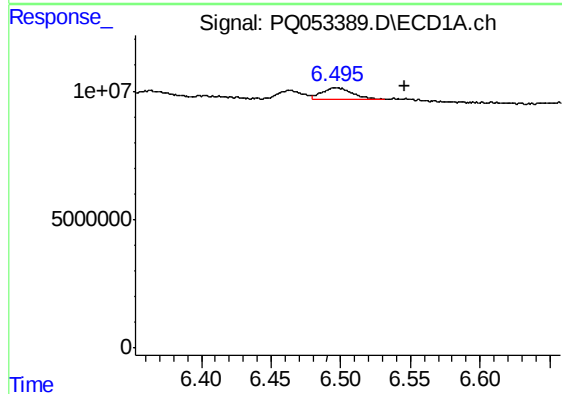
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



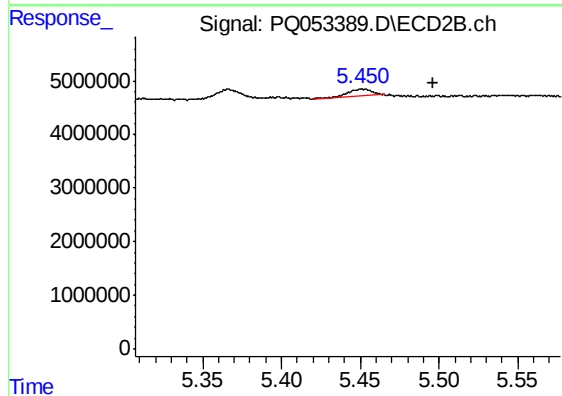
#15 AR-1232-5

R.T.: 6.058 min
Delta R.T.: 0.068 min
Response: 1261005
Conc: 10.75 ng/ml



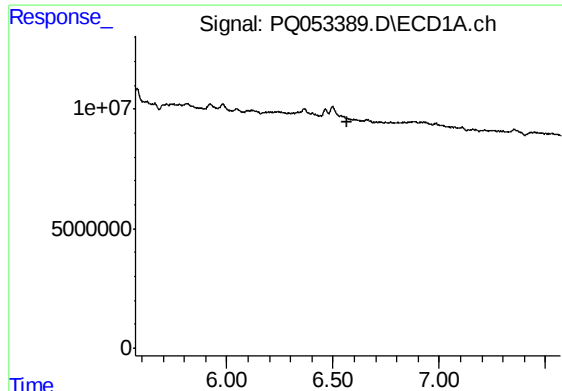
#16 AR-1242-1

R.T.: 6.496 min
Delta R.T.: -0.051 min
Response: 6674036
Conc: 7.36 ng/ml



#16 AR-1242-1

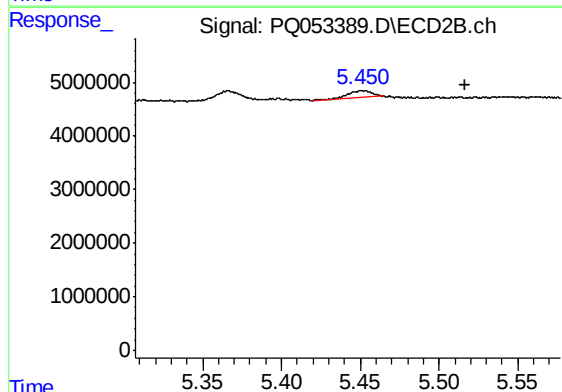
R.T.: 5.451 min
Delta R.T.: -0.045 min
Response: 1366467
Conc: 3.41 ng/ml



#17 AR-1242-2

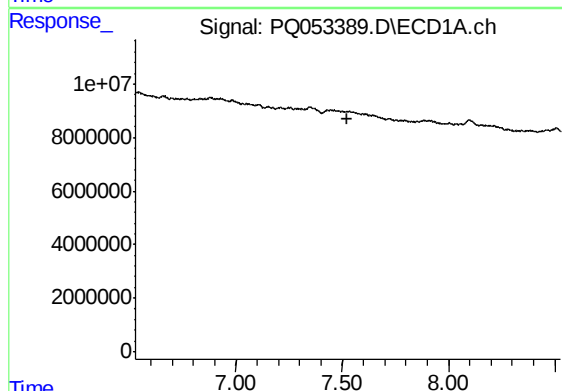
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



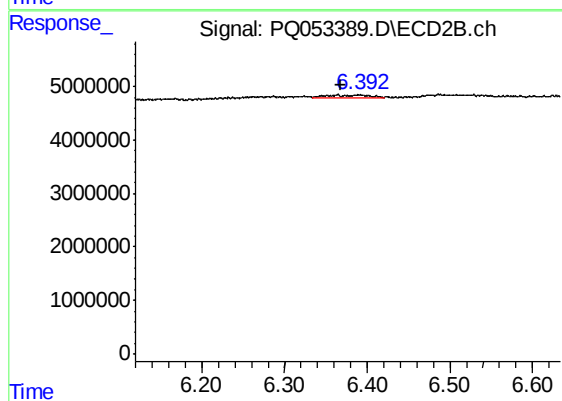
#17 AR-1242-2

R.T.: 5.451 min
Delta R.T.: -0.065 min
Response: 1366467
Conc: 2.34 ng/ml



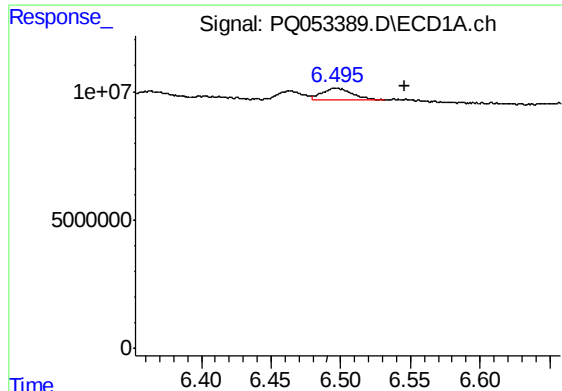
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#20 AR-1242-5

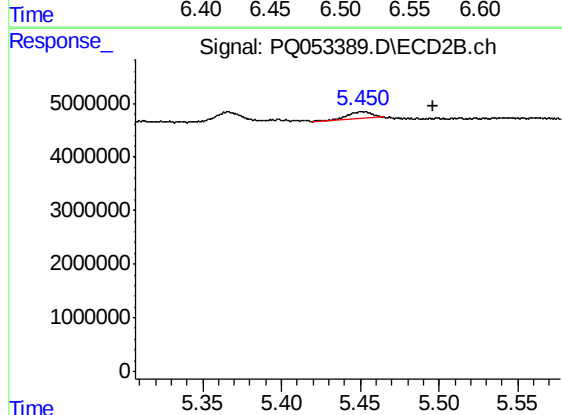
R.T.: 6.392 min
Delta R.T.: 0.023 min
Response: 1852166
Conc: 4.68 ng/ml



#21 AR-1248-1

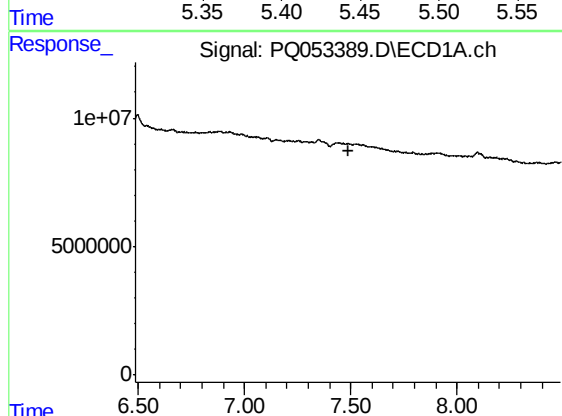
R.T.: 6.496 min
Delta R.T.: -0.051 min
Response: 6674036
Conc: 10.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



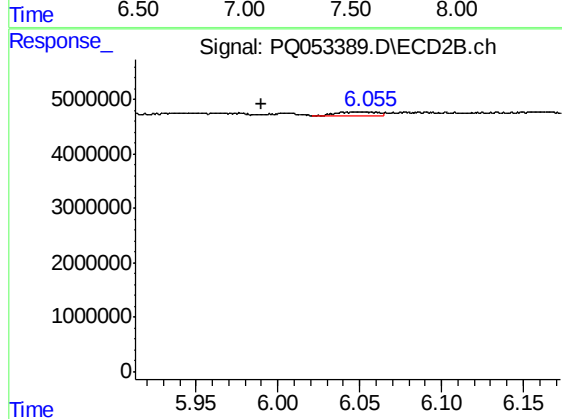
#21 AR-1248-1

R.T.: 5.451 min
Delta R.T.: -0.045 min
Response: 1366467
Conc: 5.02 ng/ml



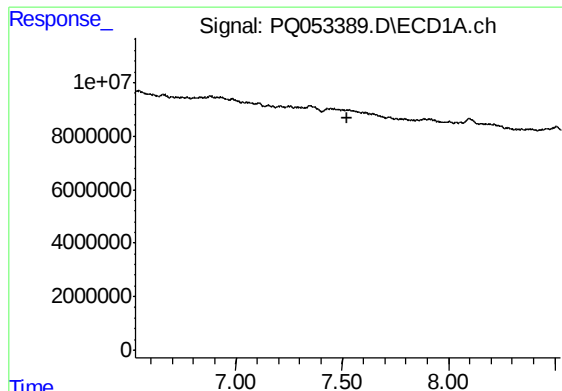
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

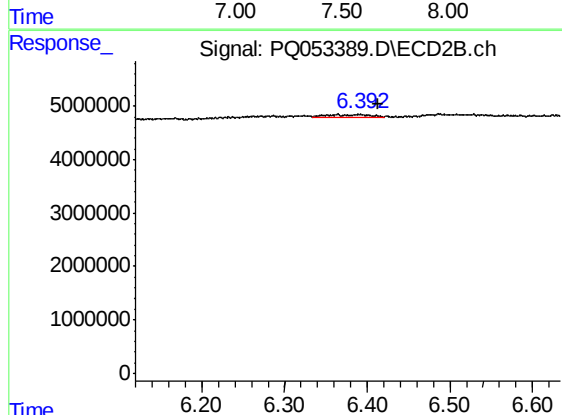
R.T.: 6.058 min
Delta R.T.: 0.068 min
Response: 1261005
Conc: 2.70 ng/ml



#25 AR-1248-5

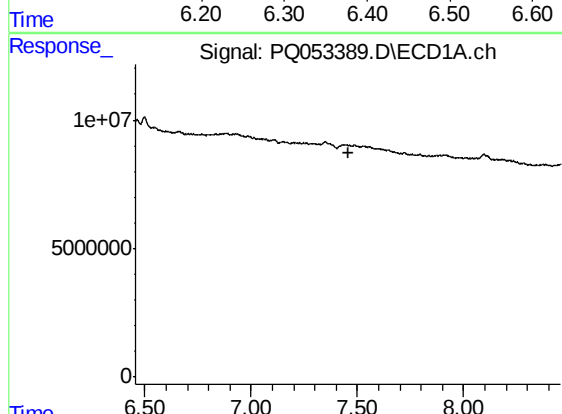
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



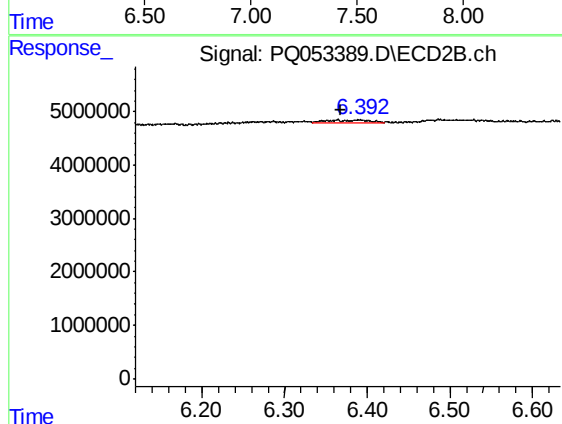
#25 AR-1248-5

R.T.: 6.392 min
Delta R.T.: -0.021 min
Response: 1852166
Conc: 3.76 ng/ml



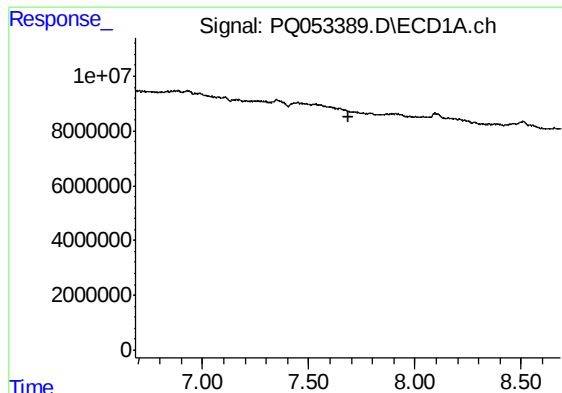
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#26 AR-1254-1

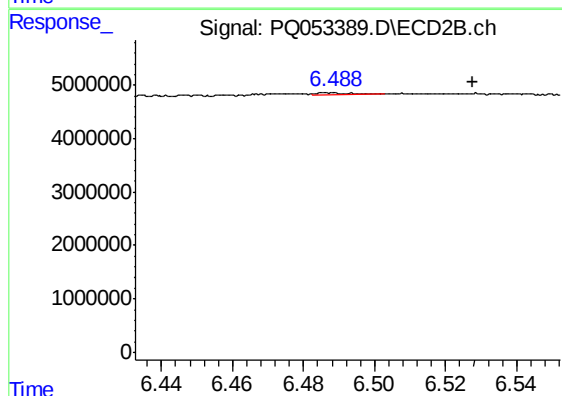
R.T.: 6.392 min
Delta R.T.: 0.023 min
Response: 1852166
Conc: 1.73 ng/ml



#27 AR-1254-2

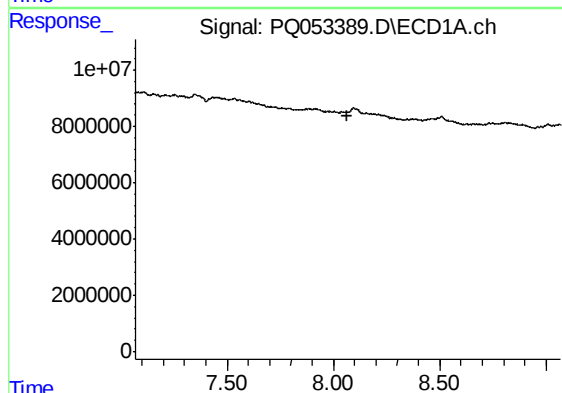
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



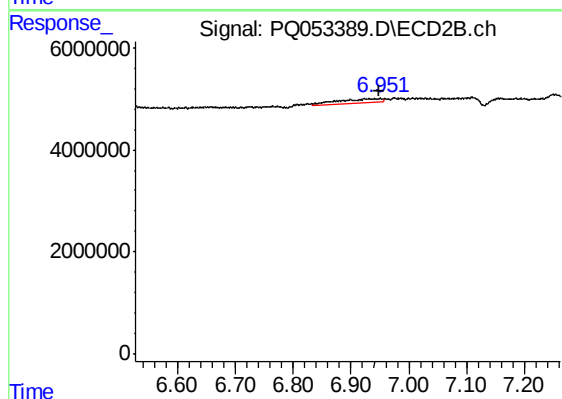
#27 AR-1254-2

R.T.: 6.488 min
Delta R.T.: -0.039 min
Response: 184735
Conc: 0.19 ng/ml



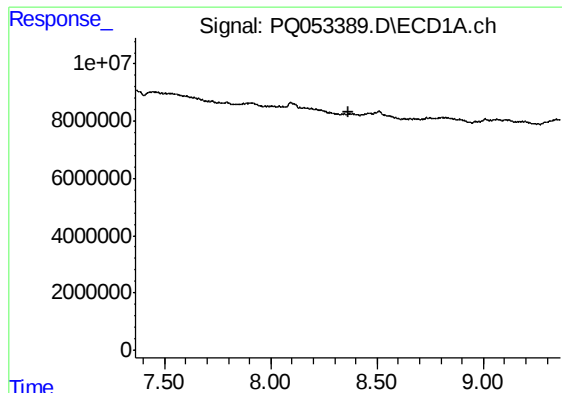
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



#28 AR-1254-3

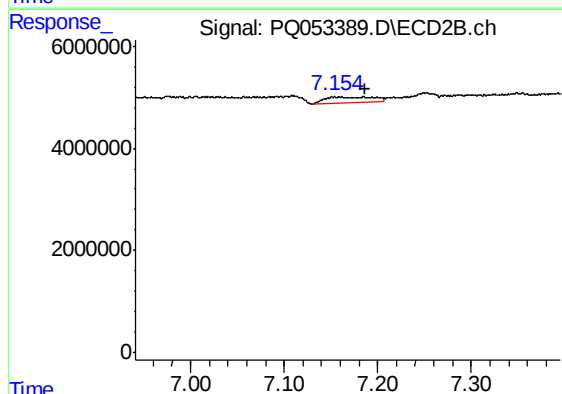
R.T.: 6.951 min
Delta R.T.: 0.002 min
Response: 4257691
Conc: 2.75 ng/ml



#29 AR-1254-4

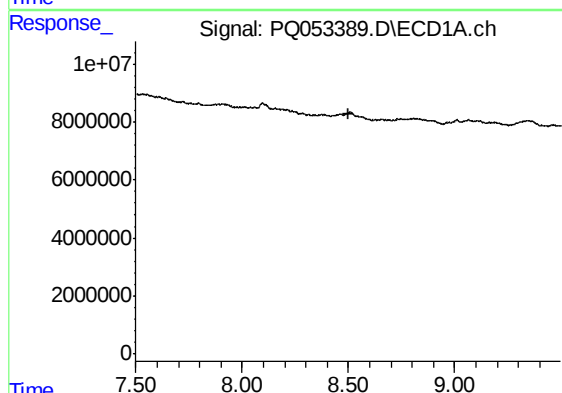
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



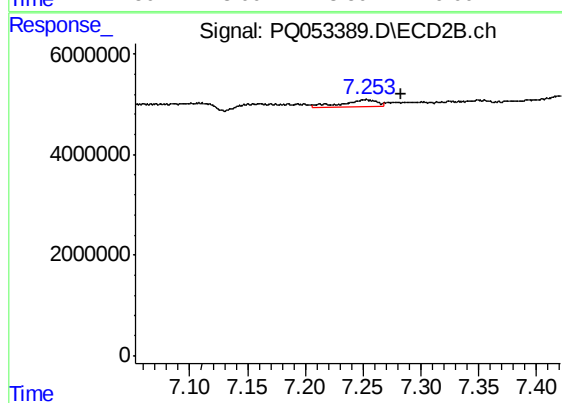
#29 AR-1254-4

R.T.: 7.159 min
Delta R.T.: -0.028 min
Response: 3908825
Conc: 3.73 ng/ml



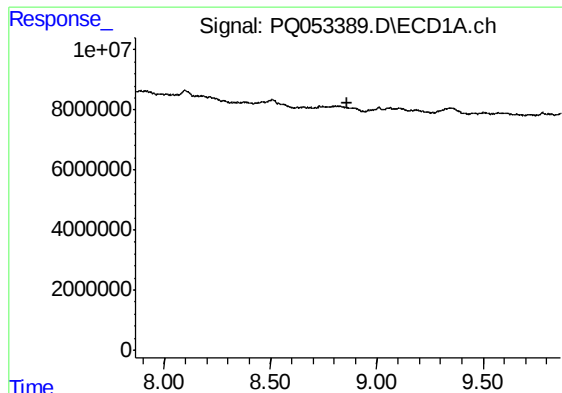
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.



#32 AR-1260-2

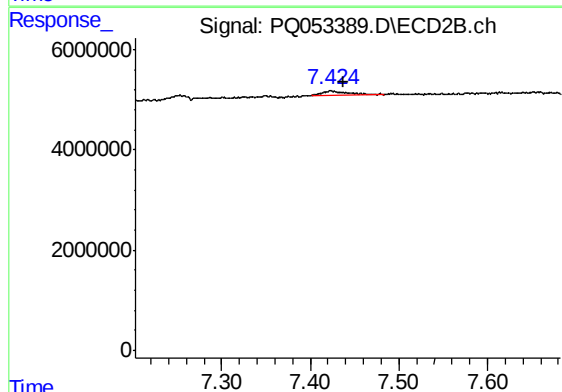
R.T.: 7.252 min
Delta R.T.: -0.030 min
Response: 2967694
Conc: 3.20 ng/ml



#33 AR-1260-3

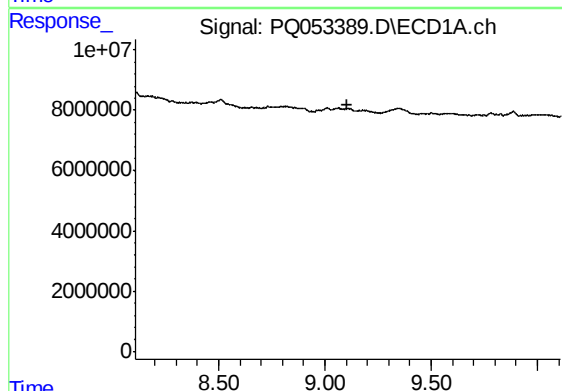
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



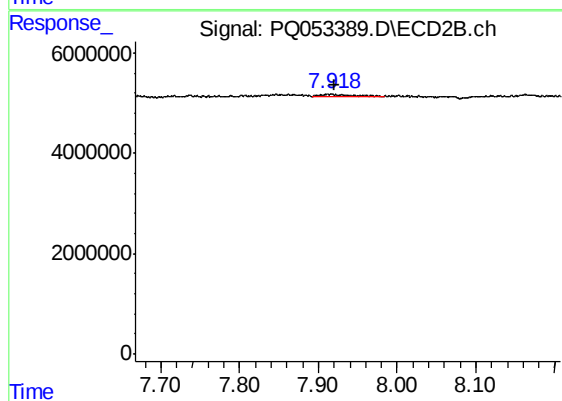
#33 AR-1260-3

R.T.: 7.424 min
Delta R.T.: -0.014 min
Response: 1764514
Conc: 2.27 ng/ml



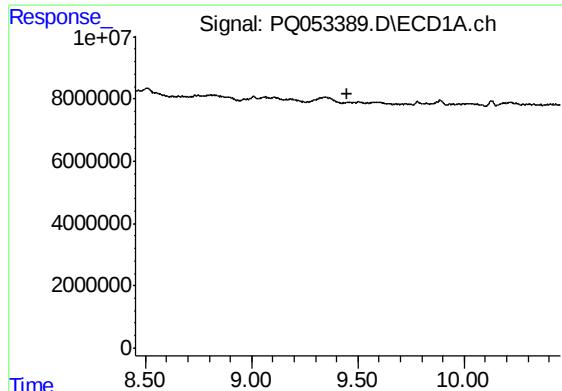
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.108 min
Response: 0
Conc: N.D.



#34 AR-1260-4

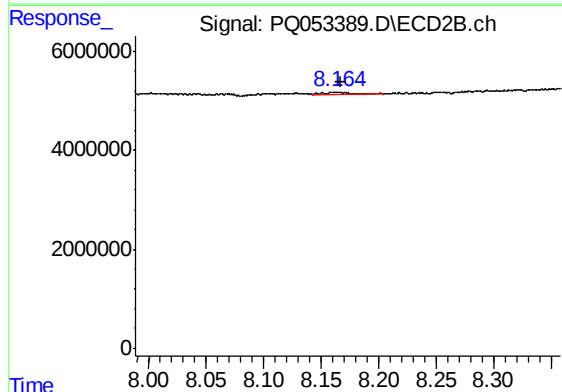
R.T.: 7.916 min
Delta R.T.: -0.005 min
Response: 1439967
Conc: 2.12 ng/ml



#35 AR-1260-5

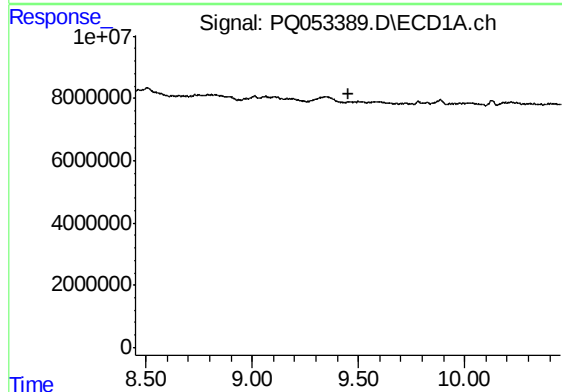
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



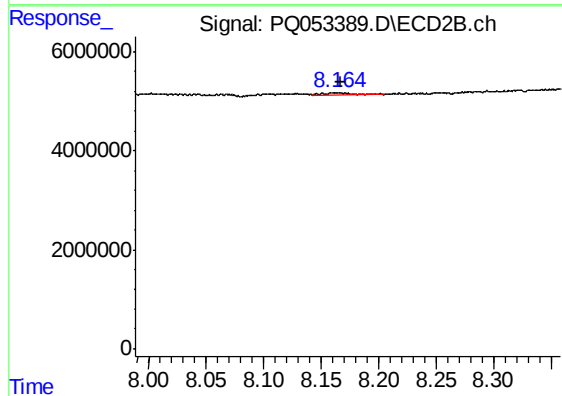
#35 AR-1260-5

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 900202
Conc: 0.49 ng/ml



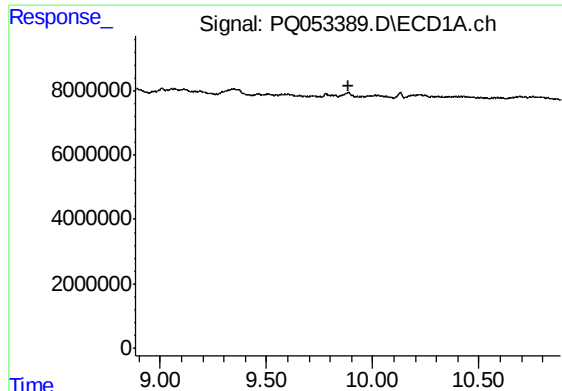
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

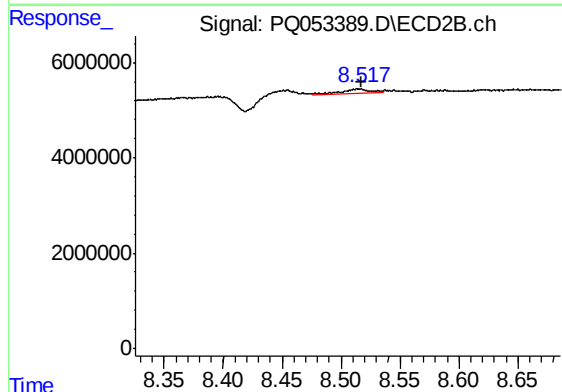
R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 900202
Conc: 0.35 ng/ml



#39 AR-1262-4

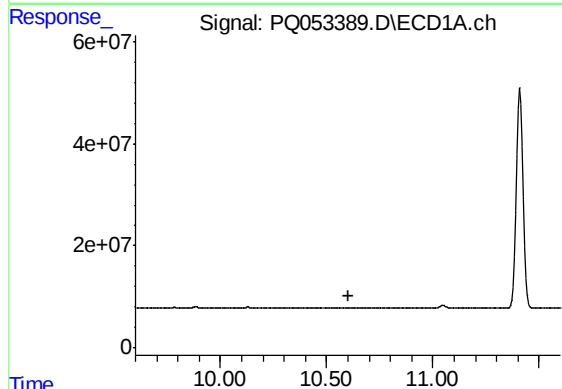
R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



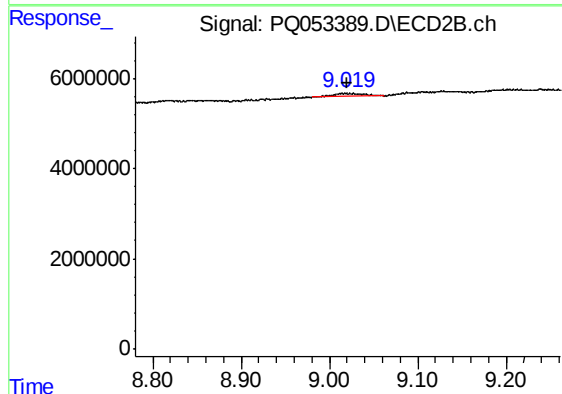
#39 AR-1262-4

R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 1811979
Conc: 1.05 ng/ml



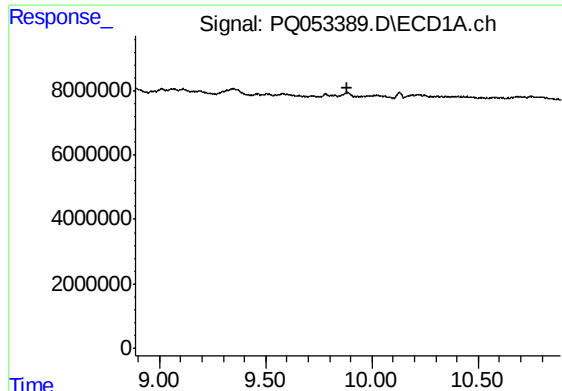
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.600 min
Response: 0
Conc: N.D.



#40 AR-1262-5

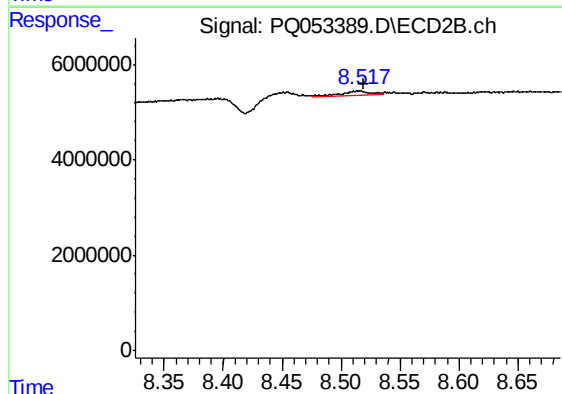
R.T.: 9.017 min
Delta R.T.: -0.003 min
Response: 1746066
Conc: 2.24 ng/ml



#42 AR-1268-2

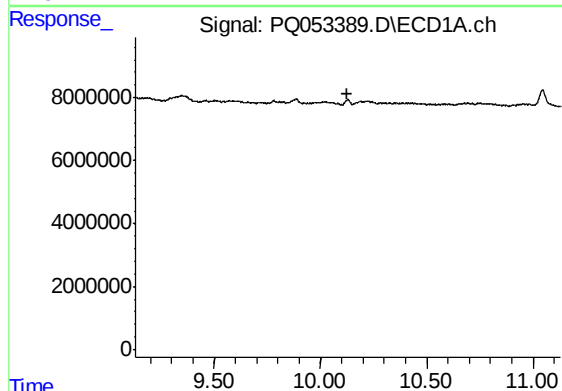
R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



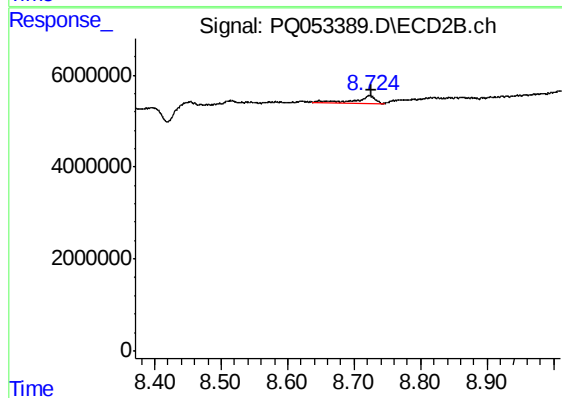
#42 AR-1268-2

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 1811979
Conc: 0.73 ng/ml



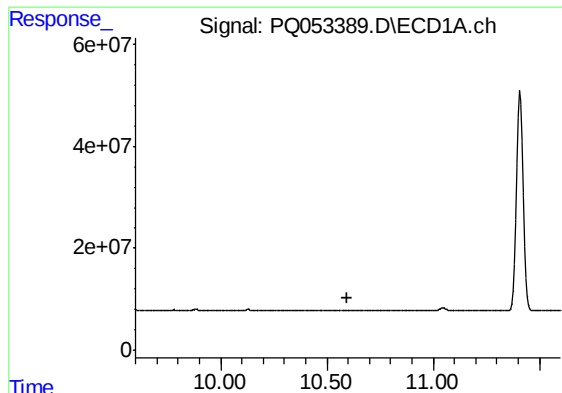
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.129 min
Response: 0
Conc: N.D.



#43 AR-1268-3

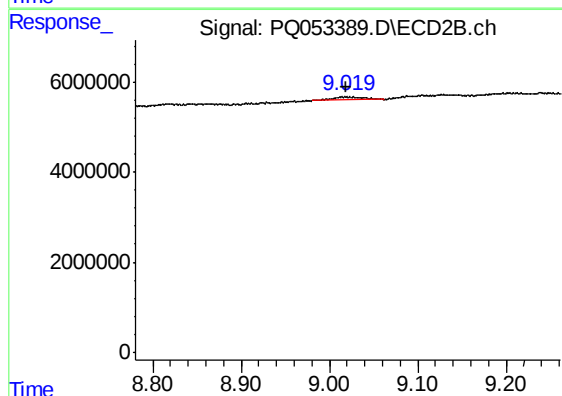
R.T.: 8.723 min
Delta R.T.: -0.004 min
Response: 3856931
Conc: 1.78 ng/ml



#44 AR-1268-4

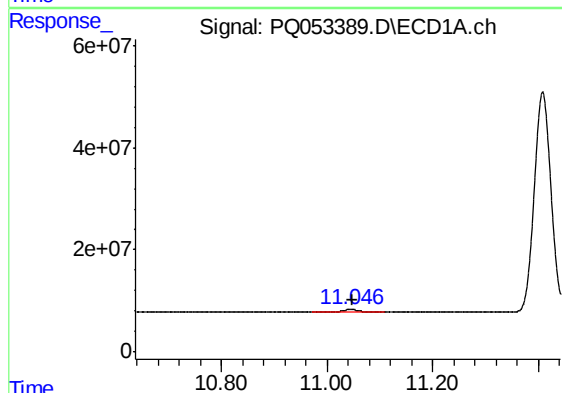
R.T.: 0.000 min
Exp R.T.: 10.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK018



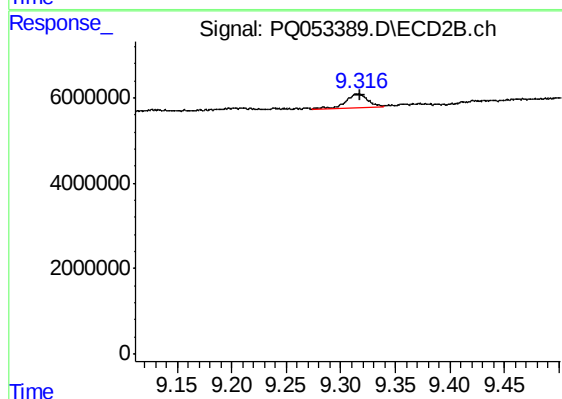
#44 AR-1268-4

R.T.: 9.017 min
Delta R.T.: -0.002 min
Response: 1746066
Conc: 2.05 ng/ml



#45 AR-1268-5

R.T.: 11.047 min
Delta R.T.: 0.000 min
Response: 11449163
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 9.316 min
Delta R.T.: -0.002 min
Response: 4408239
Conc: 0.71 ng/ml