

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111119\
 Data File : PQ044930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 13:04
 Operator : SM\AJ
 Sample : K5719-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F2J08

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 17:18:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 2019
 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...	5.101	4.308	160.4E6	109.5E6	20.203	23.222
2)	SA Decachlor...	11.167	9.726	107.6E6	134.8E6	15.538	19.868 #
Target Compounds							
5)	L1 AR-1016-3	6.541	5.802	588953	1918992	2.537	14.870 #
6)	L1 AR-1016-4	0.000	5.860	0	2266384	N.D.	20.871 #
8)	L2 AR-1221-1	0.000	4.507	0	713509	N.D.	13.302 #
9)	L2 AR-1221-2	5.454	4.671	1642925	1575542	27.982	39.907 #
10)	L2 AR-1221-3	0.000	4.761	0	586751	N.D.	4.489 #
11)	L3 AR-1232-1	0.000	4.761	0	586751	N.D.	5.087 #
12)	L3 AR-1232-2	6.142	0.000	833039	0	9.288	N.D. #
13)	L3 AR-1232-3	0.000	5.802	0	1918992	N.D.	32.405 #
14)	L3 AR-1232-4	0.000	5.894	0	580972	N.D.	9.664 #
18)	L4 AR-1242-3	6.541	5.802	588953	1918992	2.968	17.266 #
19)	L4 AR-1242-4	0.000	5.894	0	580972	N.D.	4.872 #
20)	L4 AR-1242-5	0.000	6.514	0	7099995	N.D.	43.239 #
22)	L5 AR-1248-2	0.000	5.860	0	2266384	N.D.	13.314 #
23)	L5 AR-1248-3	0.000	5.894	0	580972	N.D.	3.249 #
25)	L5 AR-1248-5	0.000	6.514	0	7099995	N.D.	31.840 #
26)	L6 AR-1254-1	0.000	6.514	0	7099995	N.D.	19.517 #
29)	L6 AR-1254-4	0.000	7.323	0	2131780	N.D.	5.964 #
31)	L7 AR-1260-1	0.000	7.223	0	8725647	N.D.	28.480 #
32)	L7 AR-1260-2	8.436	7.380	1721275	1768240	4.204	4.478
33)	L7 AR-1260-3	0.000	7.600	0	1999079	N.D.	5.835 #
35)	L7 AR-1260-5	0.000	8.252	0	1355034	N.D.	1.731 #
37)	L8 AR-1262-2	0.000	8.252	0	1355034	N.D.	1.373 #
39)	L8 AR-1262-4	0.000	8.611	0	330753	N.D.	0.449 #
40)	L8 AR-1262-5	0.000	9.178	0	3196112	N.D.	9.180 #
42)	L9 AR-1268-2	0.000	8.611	0	330753	N.D.	0.297 #
43)	L9 AR-1268-3	0.000	8.843	0	1845986	N.D.	1.984 #
44)	L9 AR-1268-4	0.000	9.178	0	3196112	N.D.	7.936 #
45)	L9 AR-1268-5	0.000	9.457	0	1517513	N.D.	0.502 #

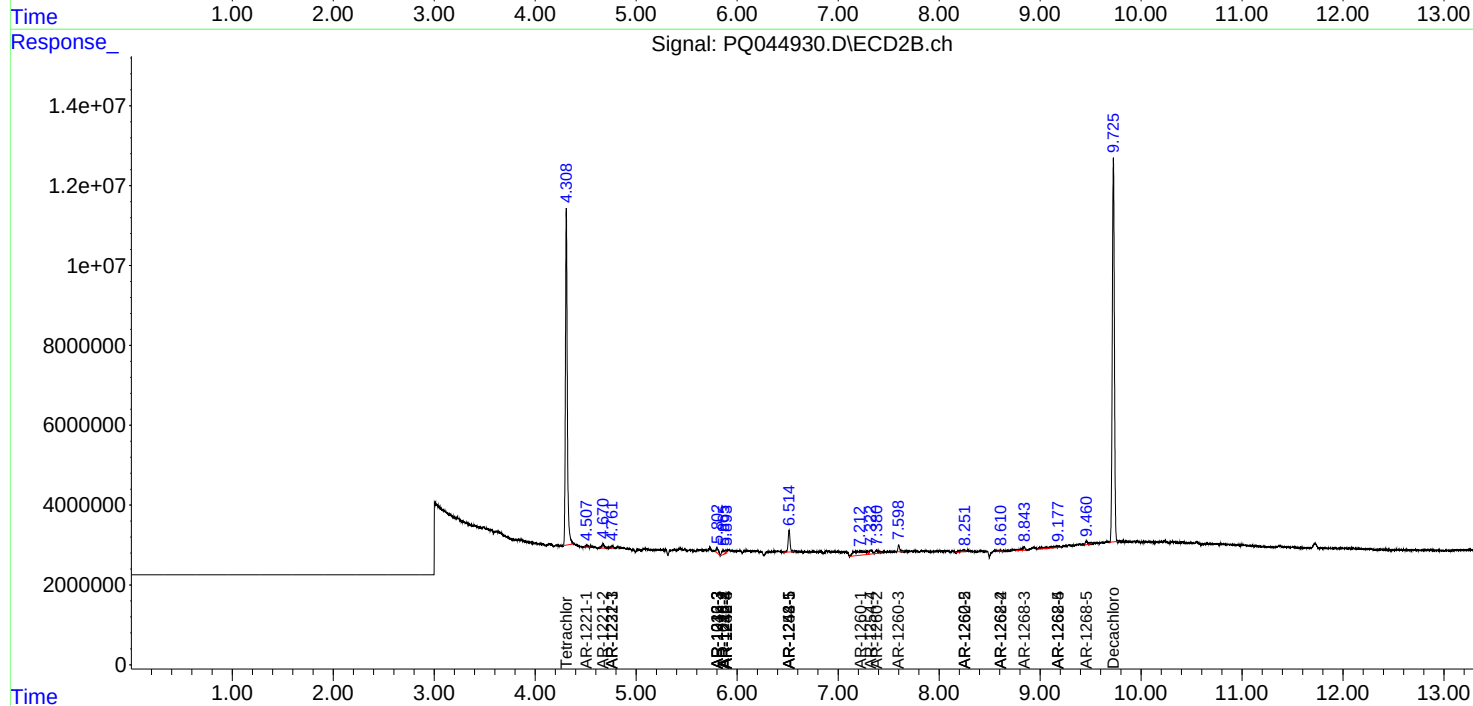
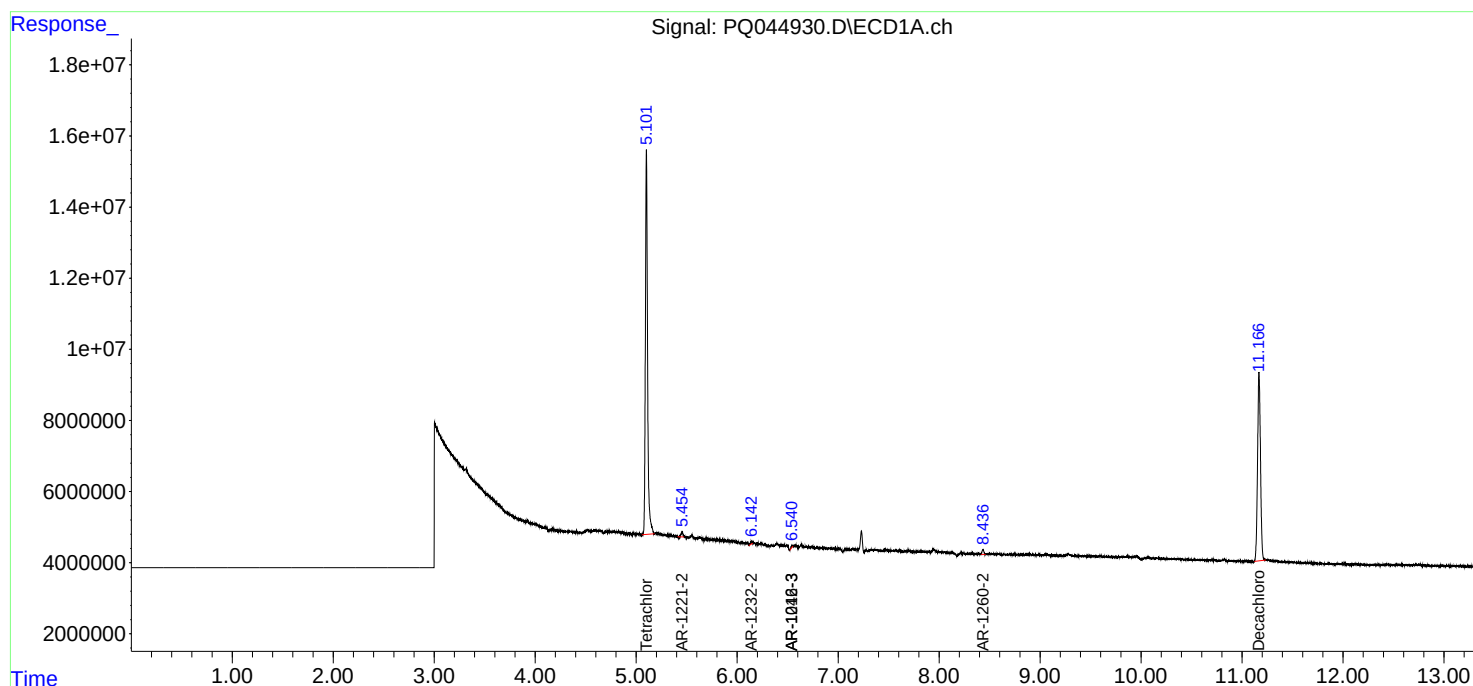
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

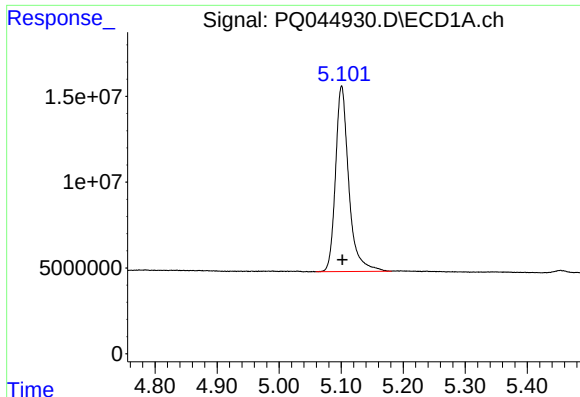
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111119\
Data File : PQ044930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 13:04
Operator : SM\AJ
Sample : K5719-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
F2J08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 17:18:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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

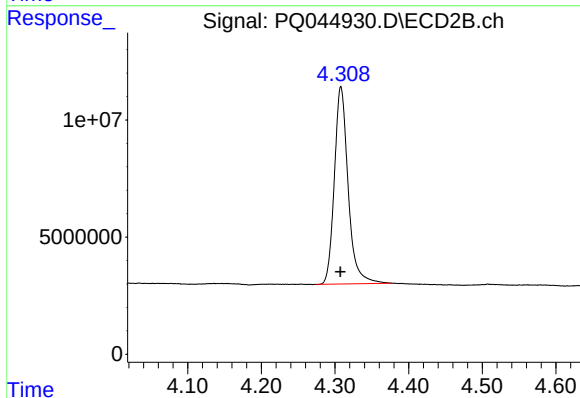




#1 Tetrachloro-m-xylene

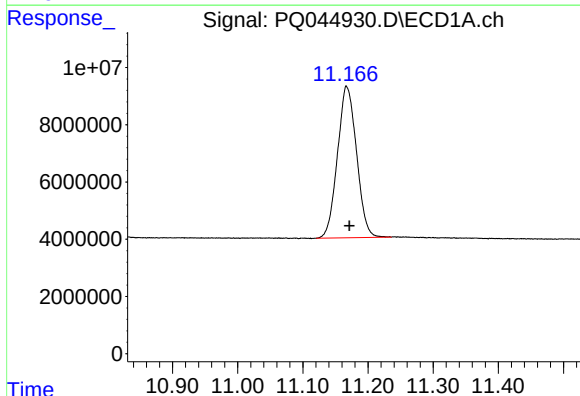
R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 160370653
Conc: 20.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J08



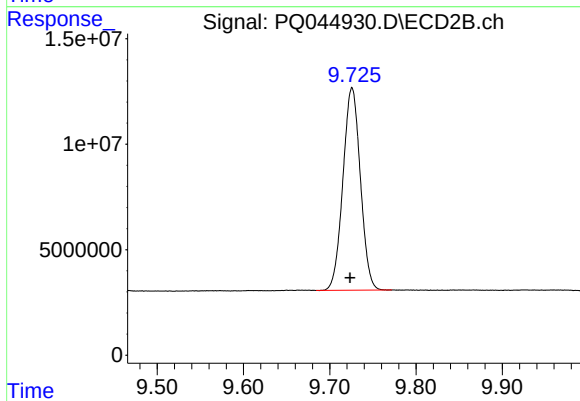
#1 Tetrachloro-m-xylene

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 109498382
Conc: 23.22 ng/ml



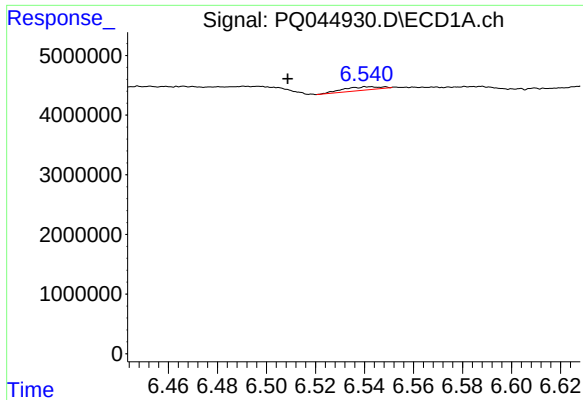
#2 Decachlorobiphenyl

R.T.: 11.167 min
Delta R.T.: -0.005 min
Response: 107613287
Conc: 15.54 ng/ml



#2 Decachlorobiphenyl

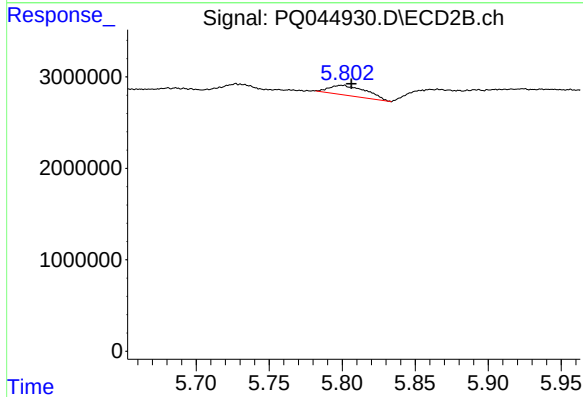
R.T.: 9.726 min
Delta R.T.: 0.002 min
Response: 134807305
Conc: 19.87 ng/ml



#5 AR-1016-3

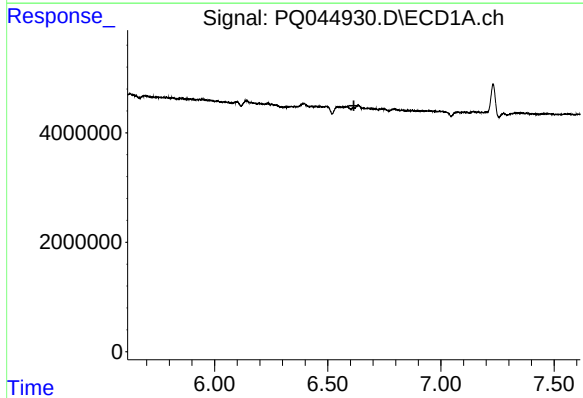
R.T.: 6.541 min
Delta R.T.: 0.032 min
Response: 588953
Conc: 2.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J08



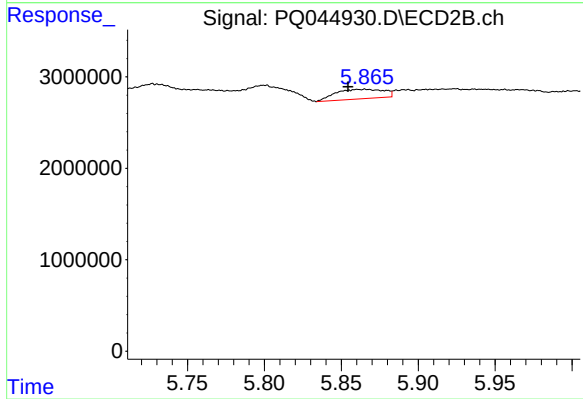
#5 AR-1016-3

R.T.: 5.802 min
Delta R.T.: -0.005 min
Response: 1918992
Conc: 14.87 ng/ml



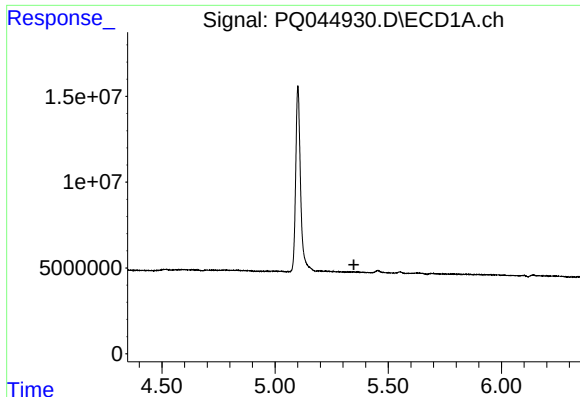
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#6 AR-1016-4

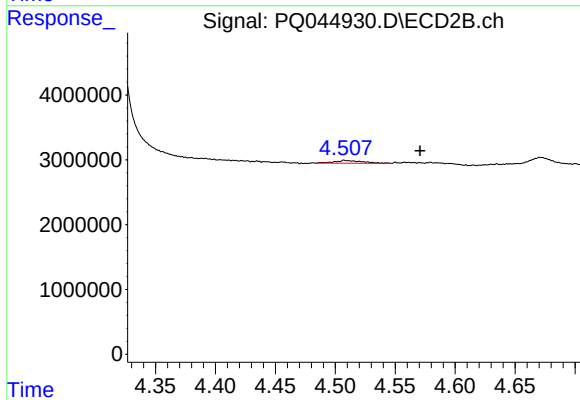
R.T.: 5.860 min
Delta R.T.: 0.006 min
Response: 2266384
Conc: 20.87 ng/ml



#8 AR-1221-1

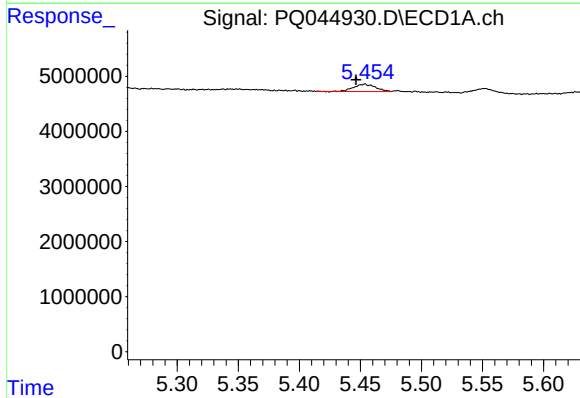
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



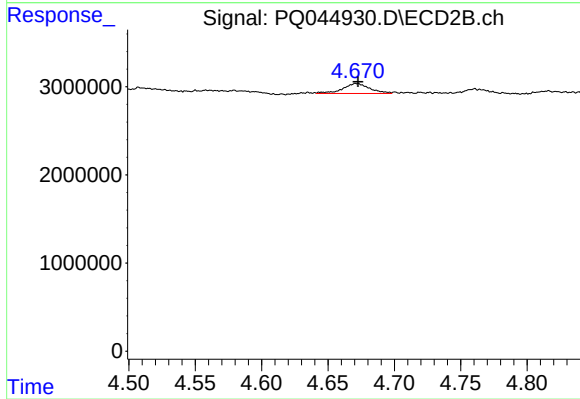
#8 AR-1221-1

R.T.: 4.507 min
Delta R.T.: -0.063 min
Response: 713509
Conc: 13.30 ng/ml



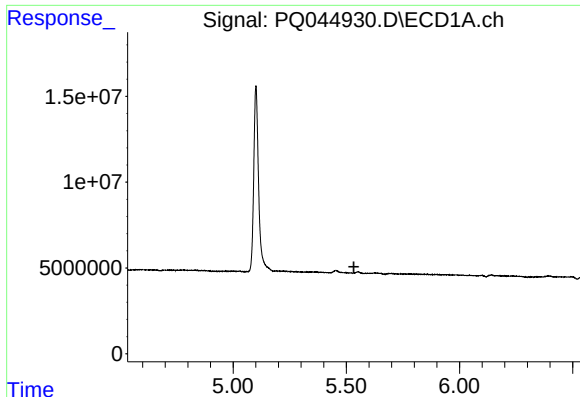
#9 AR-1221-2

R.T.: 5.454 min
Delta R.T.: 0.007 min
Response: 1642925
Conc: 27.98 ng/ml



#9 AR-1221-2

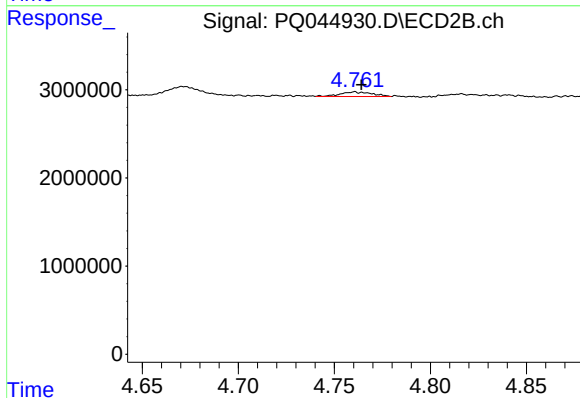
R.T.: 4.671 min
Delta R.T.: -0.002 min
Response: 1575542
Conc: 39.91 ng/ml



#10 AR-1221-3

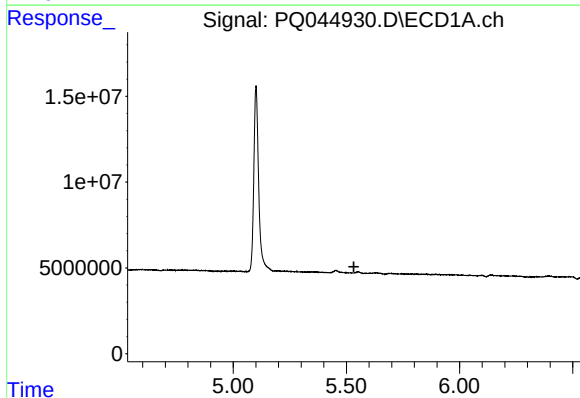
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



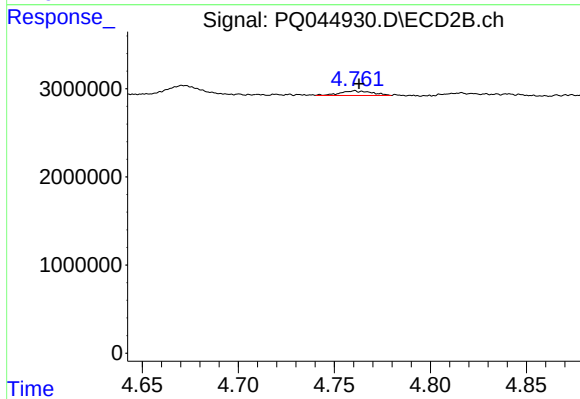
#10 AR-1221-3

R.T.: 4.761 min
Delta R.T.: -0.003 min
Response: 586751
Conc: 4.49 ng/ml



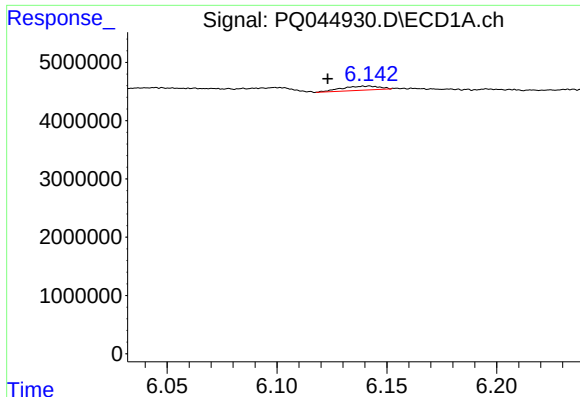
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.



#11 AR-1232-1

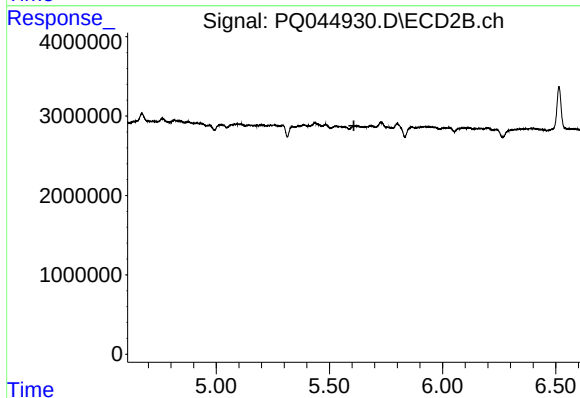
R.T.: 4.761 min
Delta R.T.: -0.002 min
Response: 586751
Conc: 5.09 ng/ml



#12 AR-1232-2

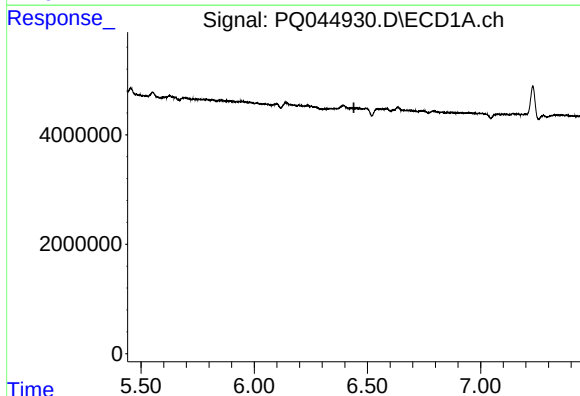
R.T.: 6.142 min
Delta R.T.: 0.019 min
Response: 833039
Conc: 9.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J08



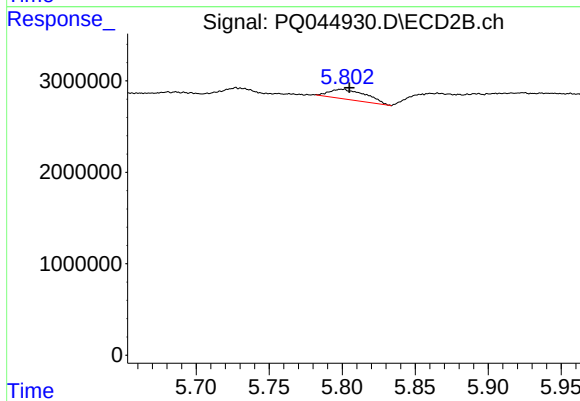
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



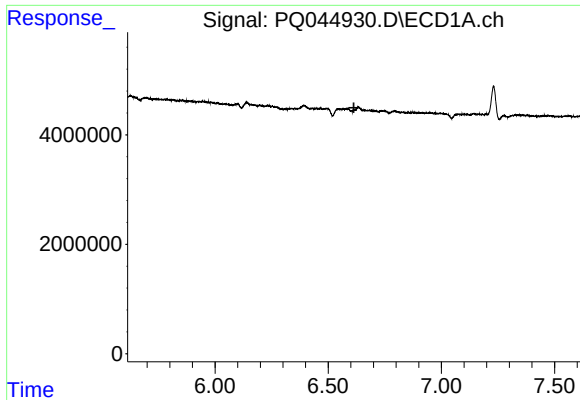
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.440 min
Response: 0
Conc: N.D.



#13 AR-1232-3

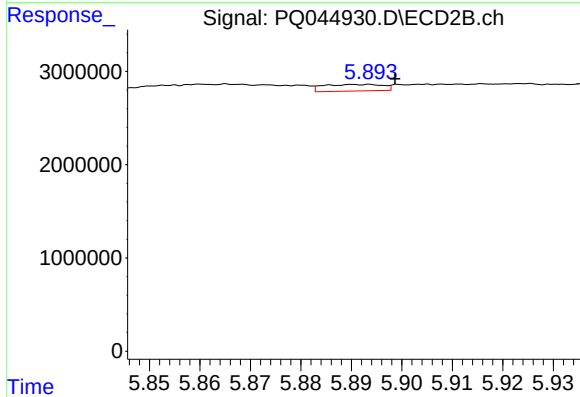
R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 1918992
Conc: 32.40 ng/ml



#14 AR-1232-4

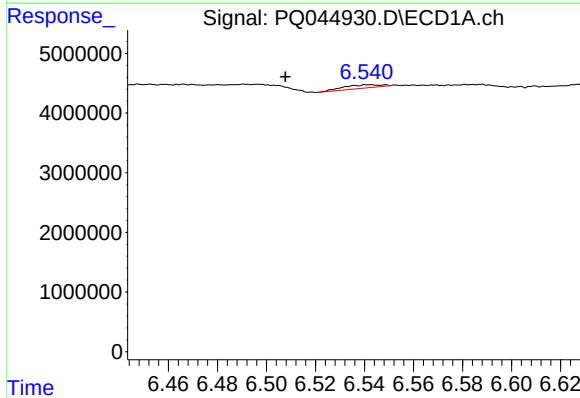
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



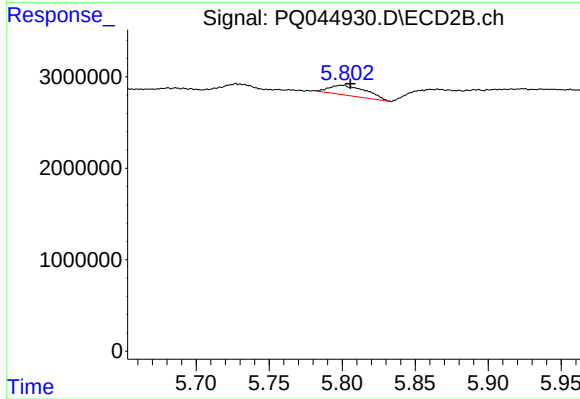
#14 AR-1232-4

R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 580972
Conc: 9.66 ng/ml



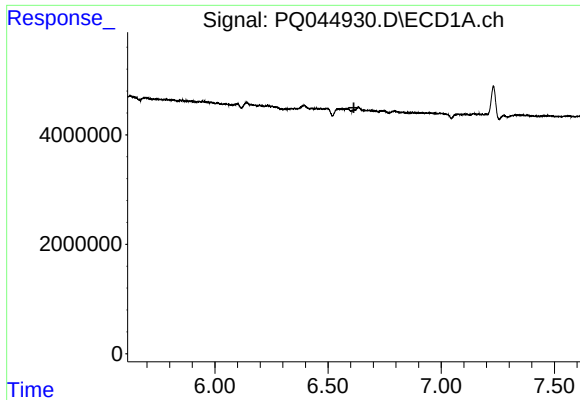
#18 AR-1242-3

R.T.: 6.541 min
Delta R.T.: 0.033 min
Response: 588953
Conc: 2.97 ng/ml



#18 AR-1242-3

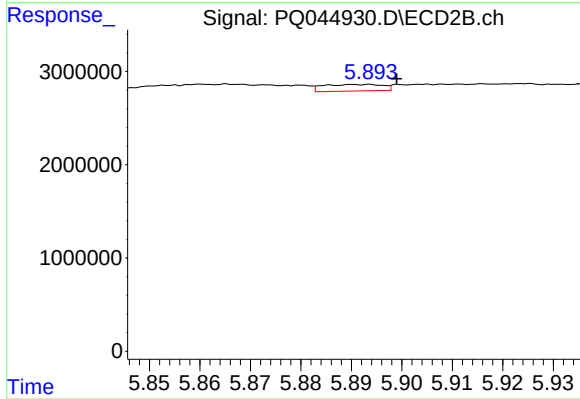
R.T.: 5.802 min
Delta R.T.: -0.004 min
Response: 1918992
Conc: 17.27 ng/ml



#19 AR-1242-4

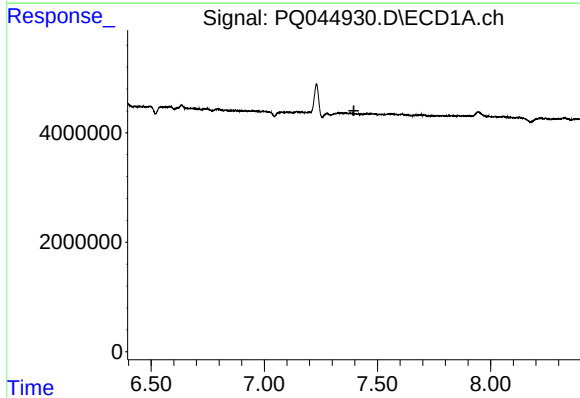
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



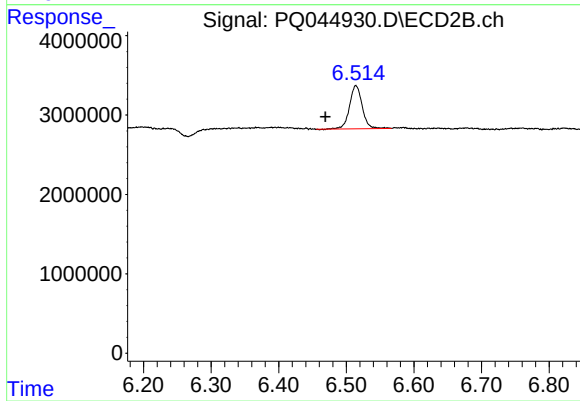
#19 AR-1242-4

R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 580972
Conc: 4.87 ng/ml



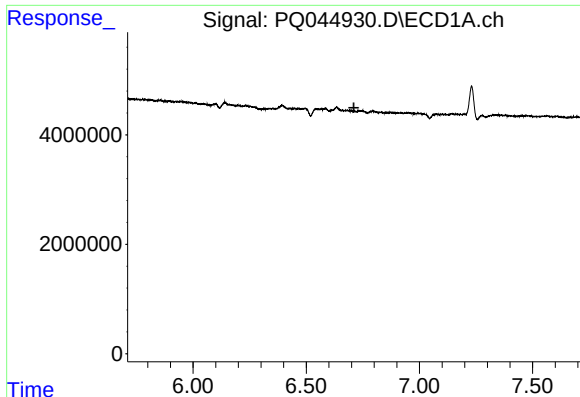
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 AR-1242-5

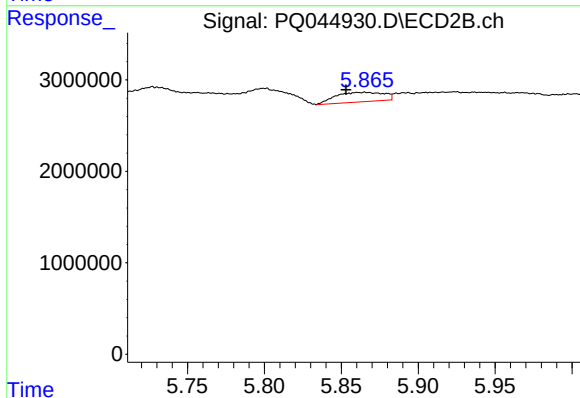
R.T.: 6.514 min
Delta R.T.: 0.045 min
Response: 7099995
Conc: 43.24 ng/ml



#22 AR-1248-2

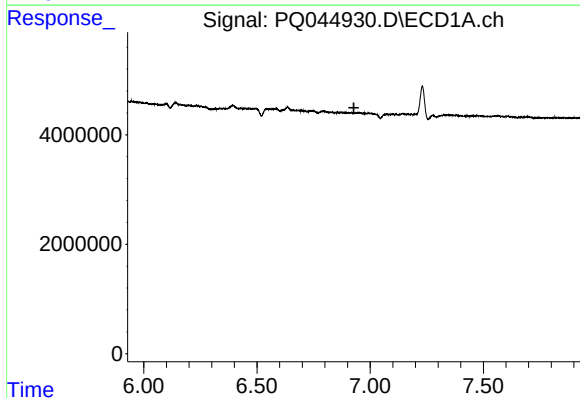
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



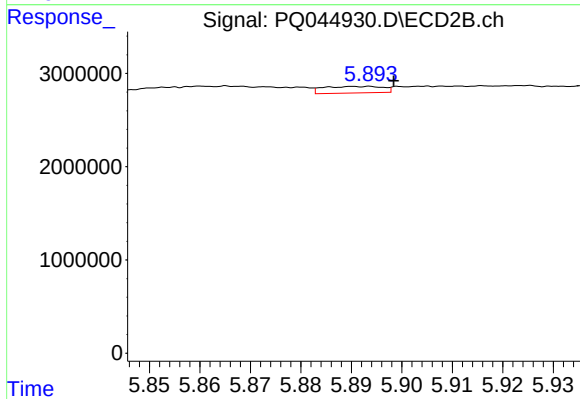
#22 AR-1248-2

R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 2266384
Conc: 13.31 ng/ml



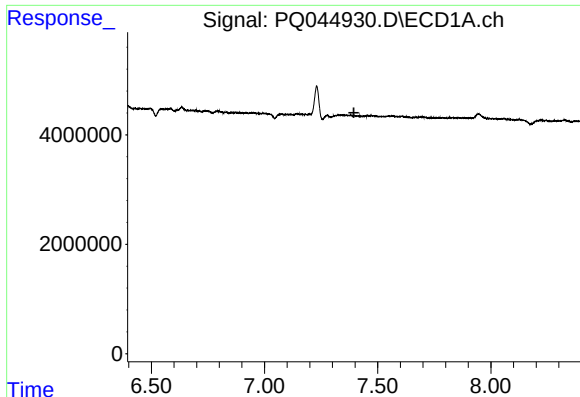
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#23 AR-1248-3

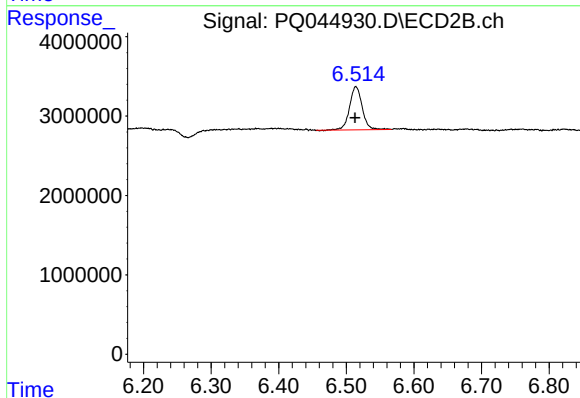
R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 580972
Conc: 3.25 ng/ml



#25 AR-1248-5

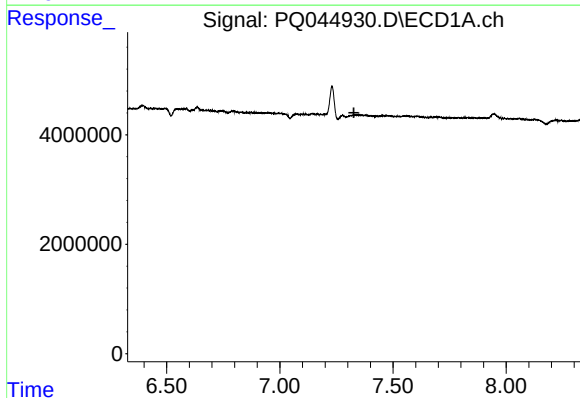
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



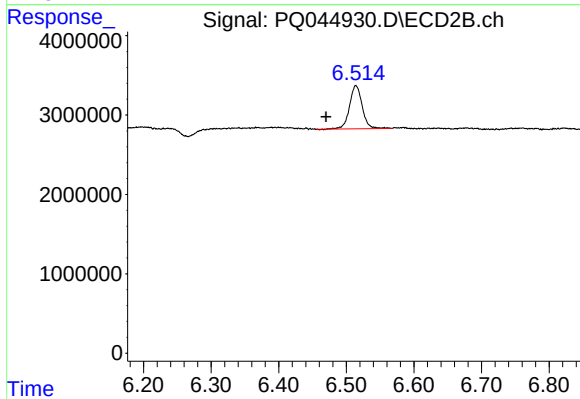
#25 AR-1248-5

R.T.: 6.514 min
Delta R.T.: 0.001 min
Response: 7099995
Conc: 31.84 ng/ml



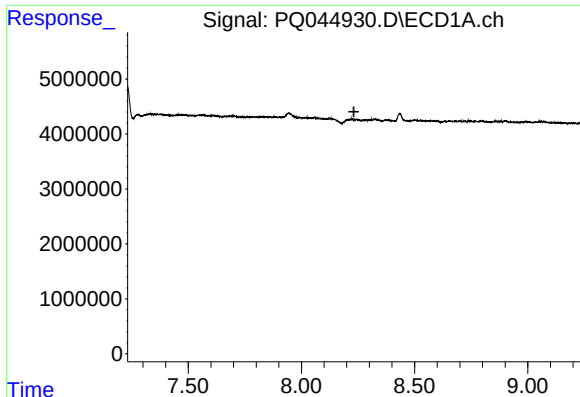
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#26 AR-1254-1

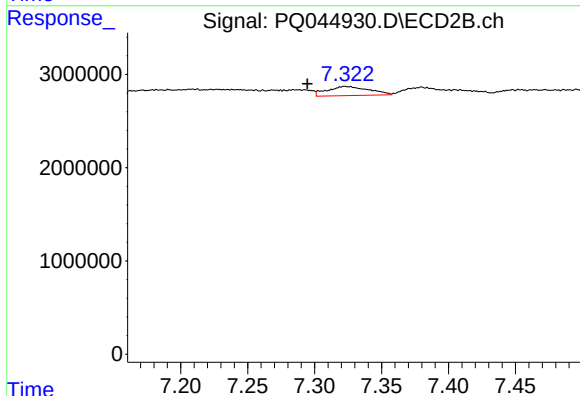
R.T.: 6.514 min
Delta R.T.: 0.044 min
Response: 7099995
Conc: 19.52 ng/ml



#29 AR-1254-4

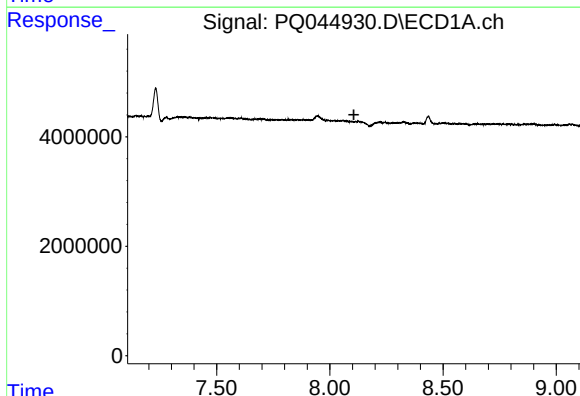
R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



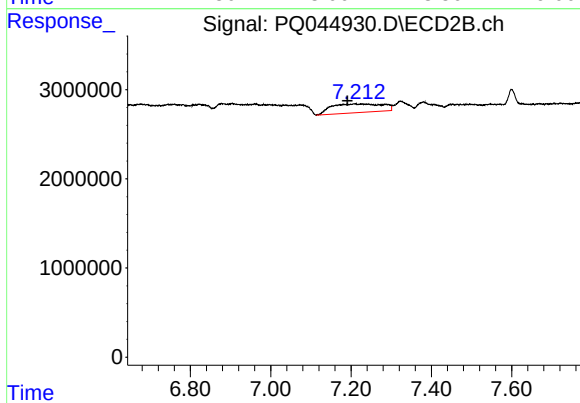
#29 AR-1254-4

R.T.: 7.323 min
Delta R.T.: 0.028 min
Response: 2131780
Conc: 5.96 ng/ml



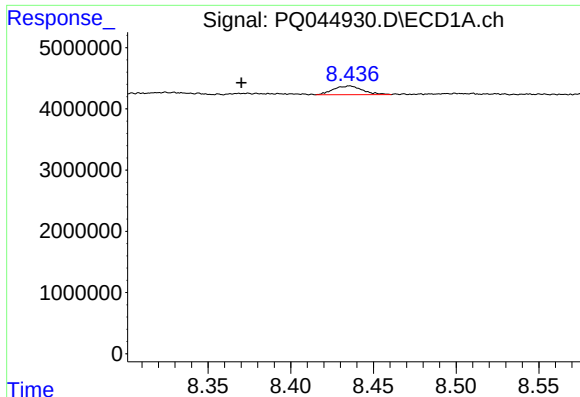
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.



#31 AR-1260-1

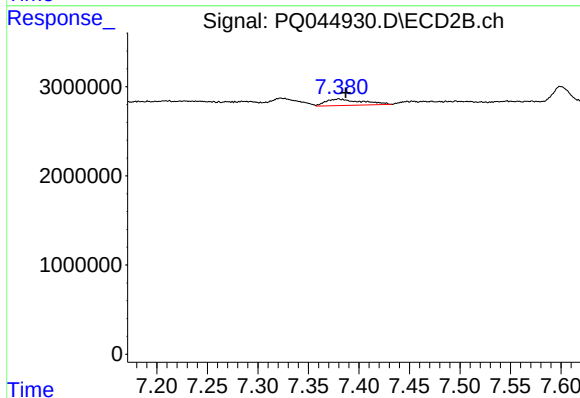
R.T.: 7.223 min
Delta R.T.: 0.032 min
Response: 8725647
Conc: 28.48 ng/ml



#32 AR-1260-2

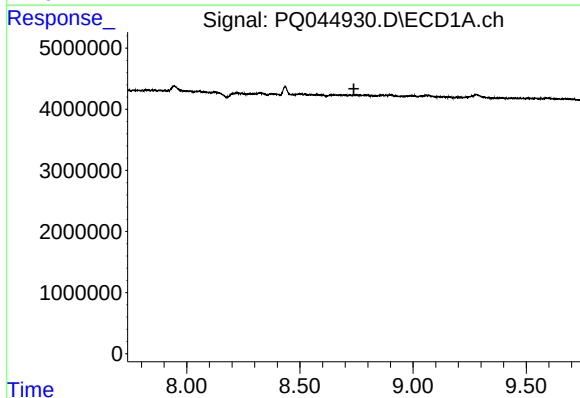
R.T.: 8.436 min
Delta R.T.: 0.066 min
Response: 1721275
Conc: 4.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2J08



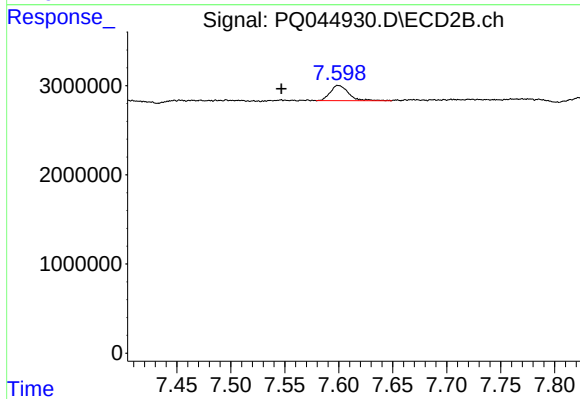
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.007 min
Response: 1768240
Conc: 4.48 ng/ml



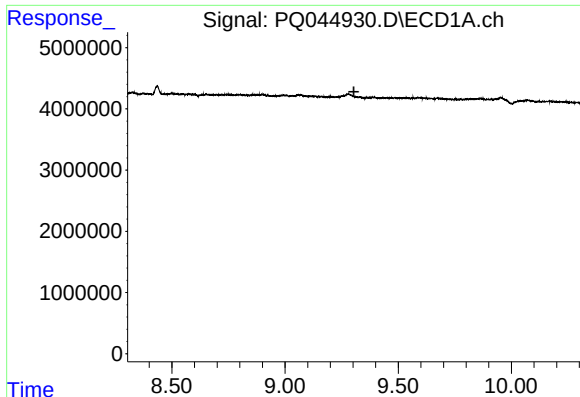
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#33 AR-1260-3

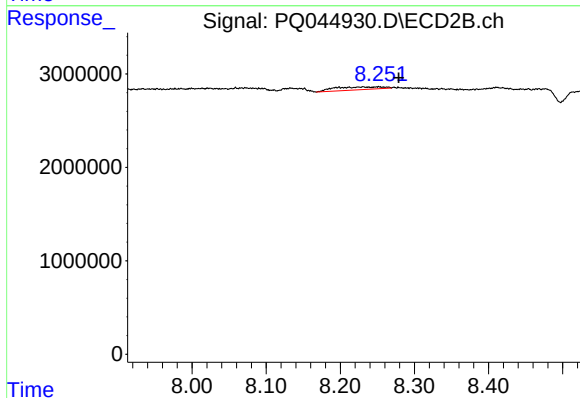
R.T.: 7.600 min
Delta R.T.: 0.053 min
Response: 1999079
Conc: 5.84 ng/ml



#35 AR-1260-5

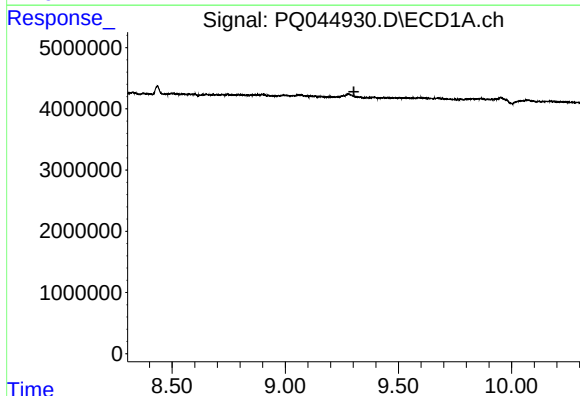
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



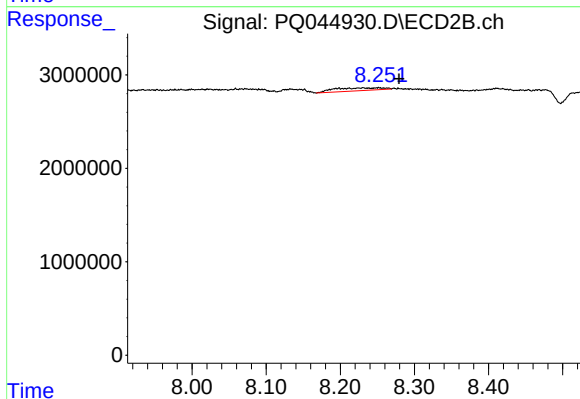
#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: -0.027 min
Response: 1355034
Conc: 1.73 ng/ml



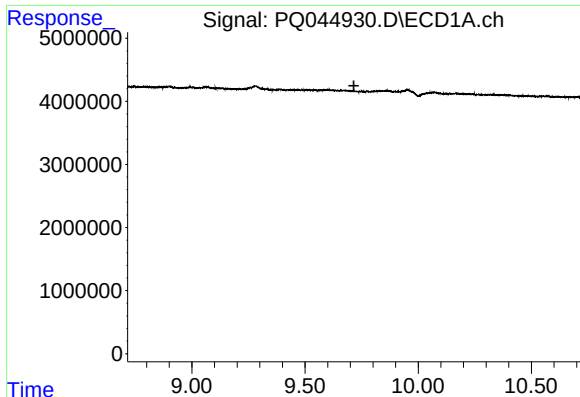
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.



#37 AR-1262-2

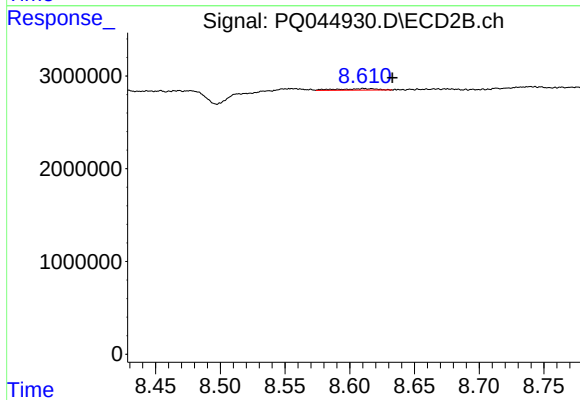
R.T.: 8.252 min
Delta R.T.: -0.027 min
Response: 1355034
Conc: 1.37 ng/ml



#39 AR-1262-4

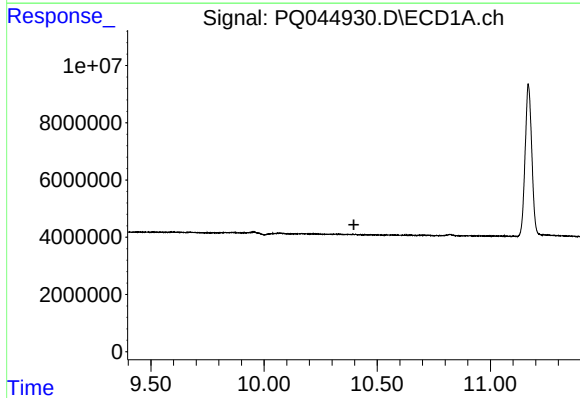
R.T.: 0.000 min
Exp R.T.: 9.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



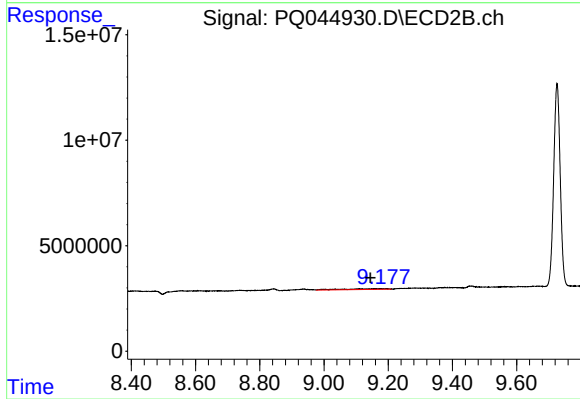
#39 AR-1262-4

R.T.: 8.611 min
Delta R.T.: -0.021 min
Response: 330753
Conc: 0.45 ng/ml



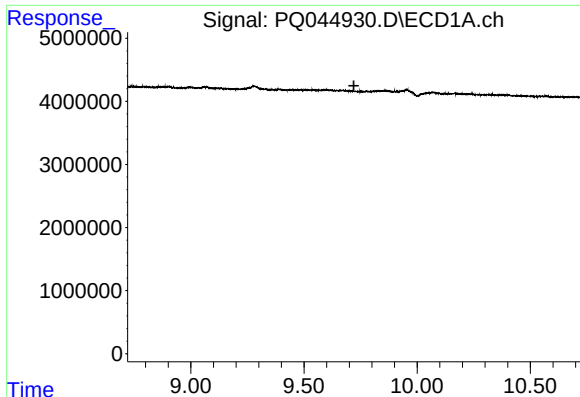
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.397 min
Response: 0
Conc: N.D.



#40 AR-1262-5

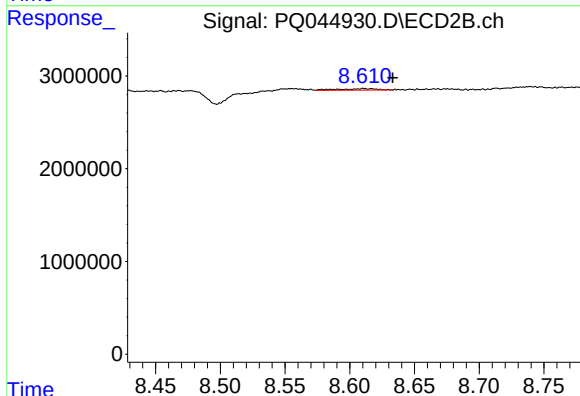
R.T.: 9.178 min
Delta R.T.: 0.033 min
Response: 3196112
Conc: 9.18 ng/ml



#42 AR-1268-2

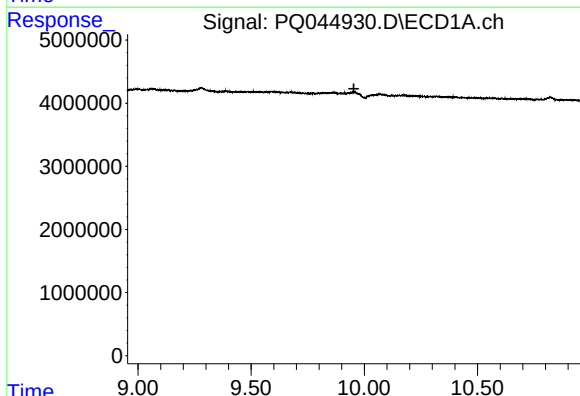
R.T.: 0.000 min
Exp R.T.: 9.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



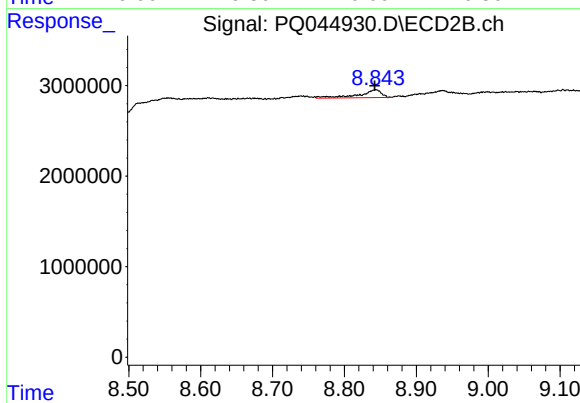
#42 AR-1268-2

R.T.: 8.611 min
Delta R.T.: -0.022 min
Response: 330753
Conc: 0.30 ng/ml



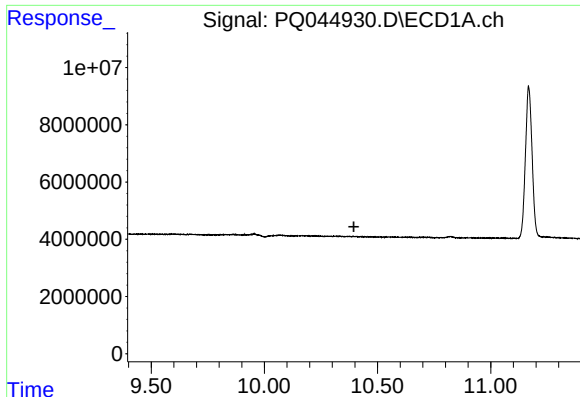
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.954 min
Response: 0
Conc: N.D.



#43 AR-1268-3

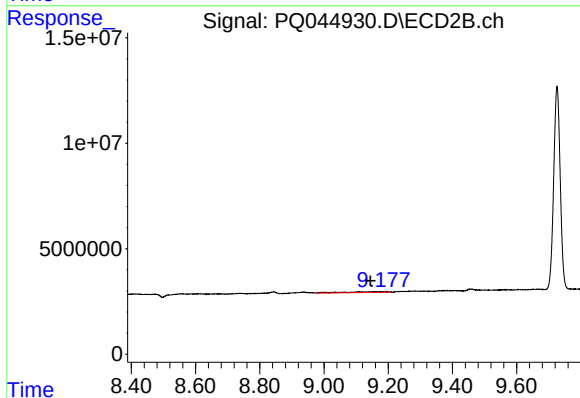
R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 1845986
Conc: 1.98 ng/ml



#44 AR-1268-4

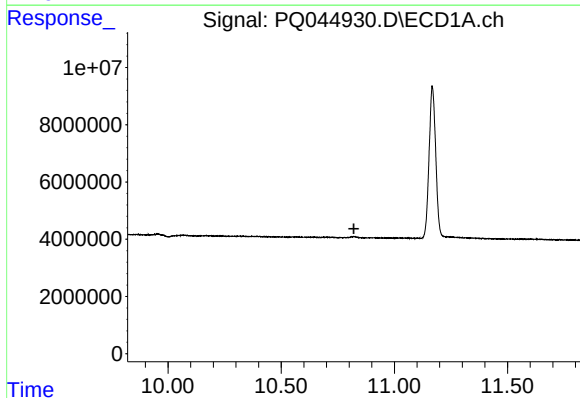
R.T.: 0.000 min
Exp R.T. : 10.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
F2J08



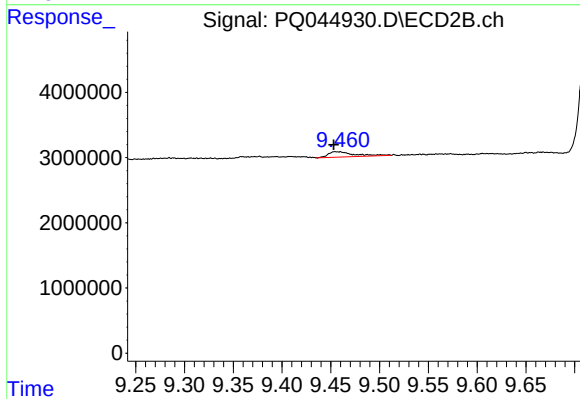
#44 AR-1268-4

R.T.: 9.178 min
Delta R.T.: 0.033 min
Response: 3196112
Conc: 7.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.821 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.457 min
Delta R.T.: 0.003 min
Response: 1517513
Conc: 0.50 ng/ml