

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 18:14
 Operator : DD\AJ
 Sample : L4516-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:25:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.190	4.264	346.3E6	98664873	15.926	15.750
2)	SA Decachlor...	11.364	9.610	228.2E6	97015865	18.241	14.608
Target Compounds							
8)	L2 AR-1221-1	5.467f	0.000	66290862	0	331.062	N.D. #
9)	L2 AR-1221-2	5.547	4.601f	4928241	16779656	33.555	389.668 #
14)	L3 AR-1232-4	0.000	5.826	0	306752	N.D.	5.673 #
19)	L4 AR-1242-4	0.000	5.826	0	306752	N.D.	2.897 #
20)	L4 AR-1242-5	0.000	6.416f	0	876560	N.D.	6.019 #
23)	L5 AR-1248-3	0.000	5.826	0	306752	N.D.	1.725 #
25)	L5 AR-1248-5	0.000	6.416f	0	876560	N.D.	3.843 #
26)	L6 AR-1254-1	0.000	6.416f	0	876560	N.D.	2.988 #
27)	L6 AR-1254-2	0.000	6.552	0	462427	N.D.	1.836 #
28)	L6 AR-1254-3	0.000	6.976	0	713966	N.D.	1.716 #
29)	L6 AR-1254-4	0.000	7.208	0	1385291	N.D.	4.830 #
30)	L6 AR-1254-5	0.000	7.637	0	716853	N.D.	1.892 #
32)	L7 AR-1260-2	8.474	7.308	4720763	530236	4.989	1.257 #
33)	L7 AR-1260-3	0.000	7.474	0	1131942	N.D.	3.065 #
34)	L7 AR-1260-4	0.000	7.934f	0	828639	N.D.	2.599 #
35)	L7 AR-1260-5	0.000	8.193	0	1273068	N.D.	1.458 #
36)	L8 AR-1262-1	0.000	7.637	0	716853	N.D.	3.485 #
37)	L8 AR-1262-2	0.000	8.193	0	1273068	N.D.	1.555 #
38)	L8 AR-1262-3	0.000	8.483	0	2448717	N.D.	7.018 #
39)	L8 AR-1262-4	0.000	8.542	0	126222	N.D.	0.217 #
41)	L9 AR-1268-1	0.000	8.483	0	2448717	N.D.	2.579 #
42)	L9 AR-1268-2	0.000	8.542	0	126222	N.D.	0.151 #
43)	L9 AR-1268-3	0.000	8.751	0	650364	N.D.	0.919 #
45)	L9 AR-1268-5	0.000	9.346	0	1312770	N.D.	0.624 #

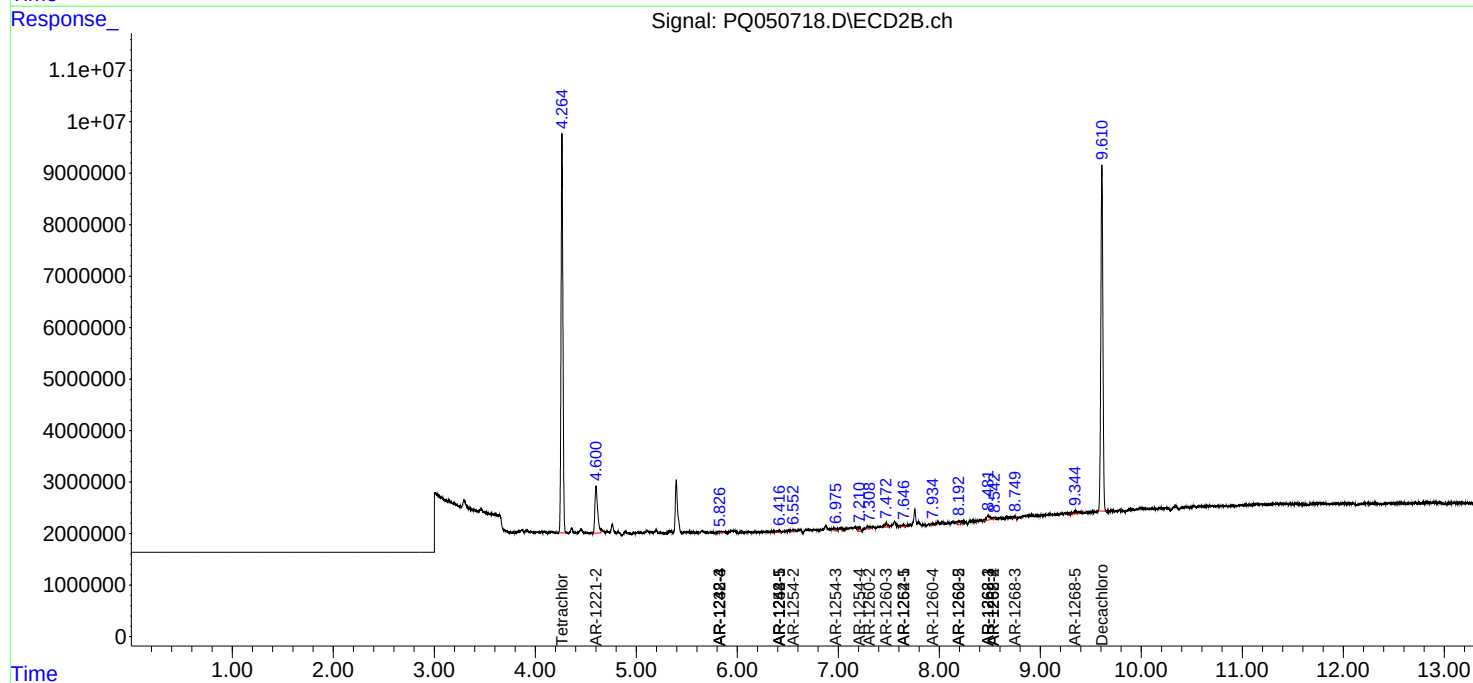
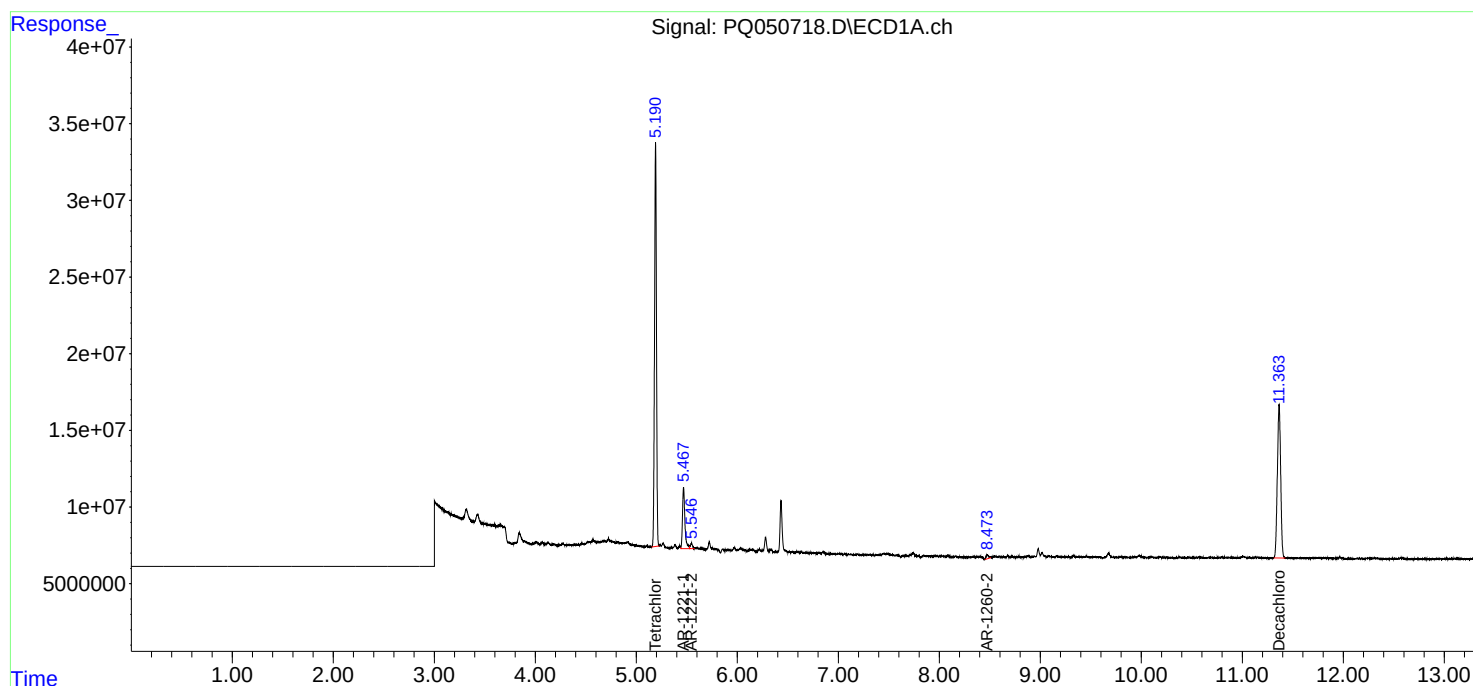
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

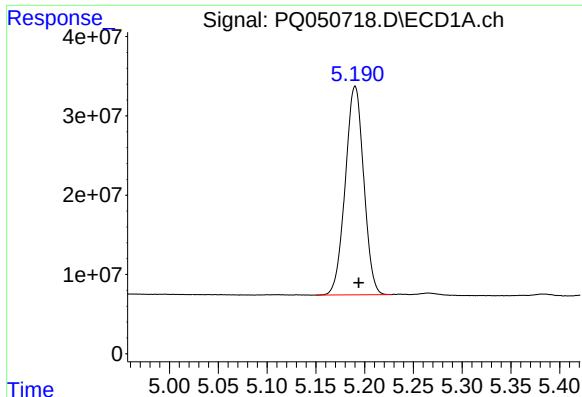
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 18:14
Operator : DD\AJ
Sample : L4516-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:25:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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

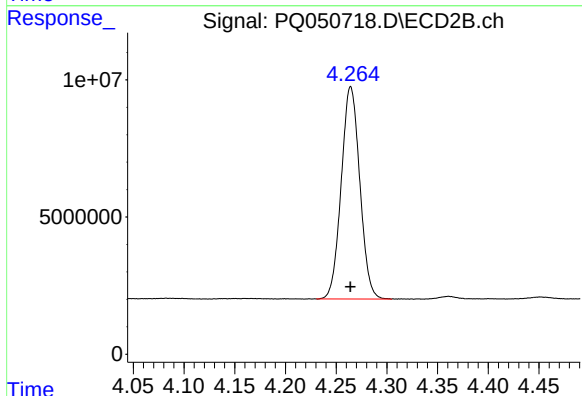




#1 Tetrachloro-m-xylene

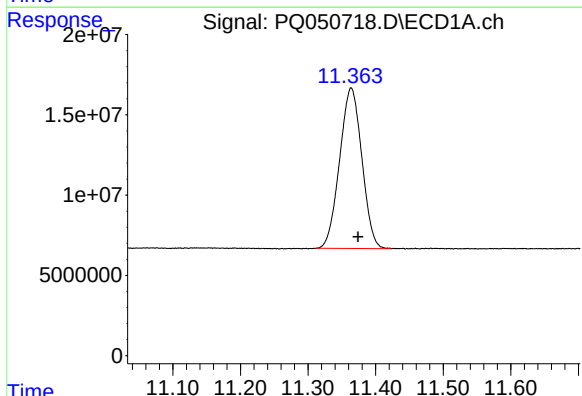
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 346334635
Conc: 15.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



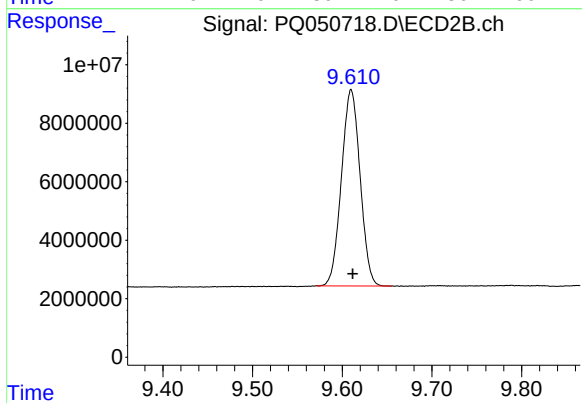
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 98664873
Conc: 15.75 ng/ml



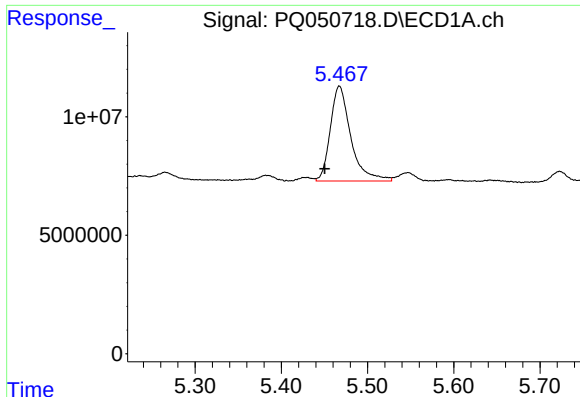
#2 Decachlorobiphenyl

R.T.: 11.364 min
Delta R.T.: -0.010 min
Response: 228157679
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

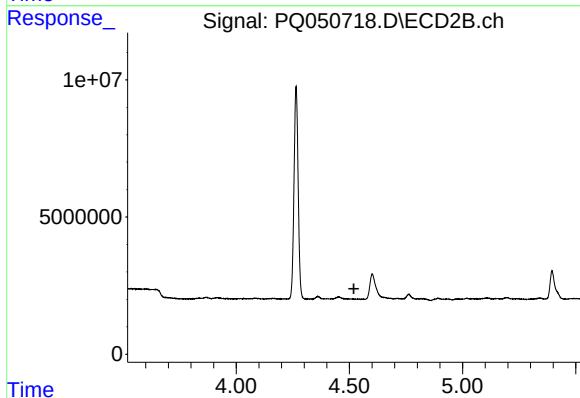
R.T.: 9.610 min
Delta R.T.: -0.002 min
Response: 97015865
Conc: 14.61 ng/ml



#8 AR-1221-1

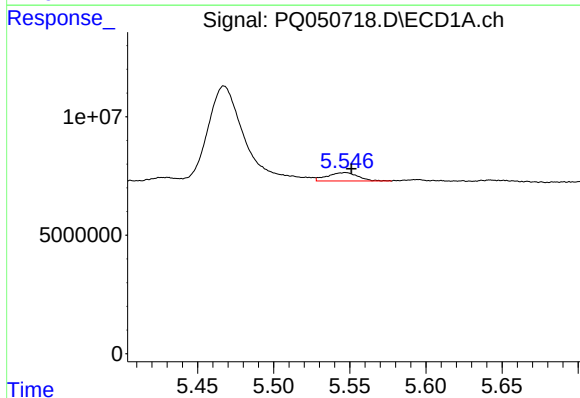
R.T.: 5.467 min
Delta R.T.: 0.017 min
Response: 66290862
Conc: 331.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



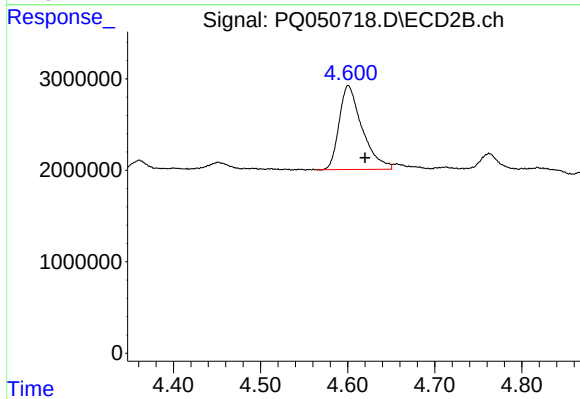
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



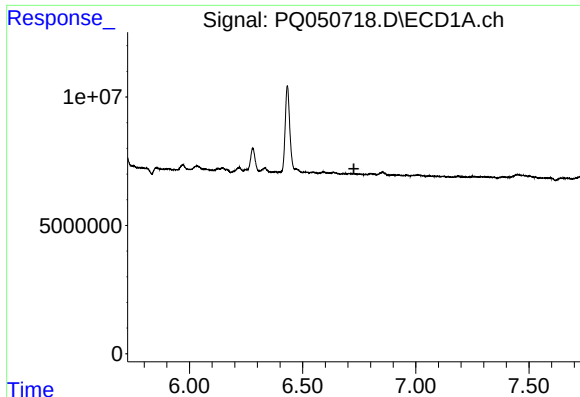
#9 AR-1221-2

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 4928241
Conc: 33.55 ng/ml



#9 AR-1221-2

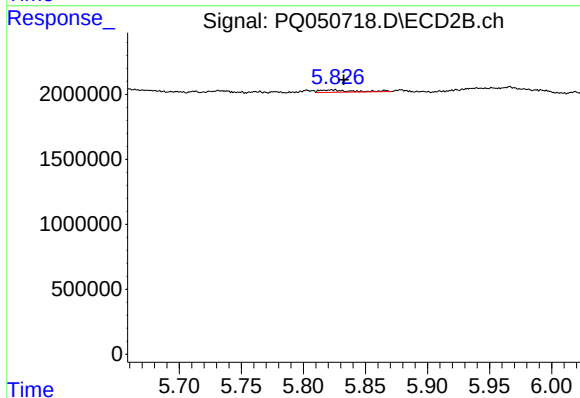
R.T.: 4.601 min
Delta R.T.: -0.020 min
Response: 16779656
Conc: 389.67 ng/ml



#14 AR-1232-4

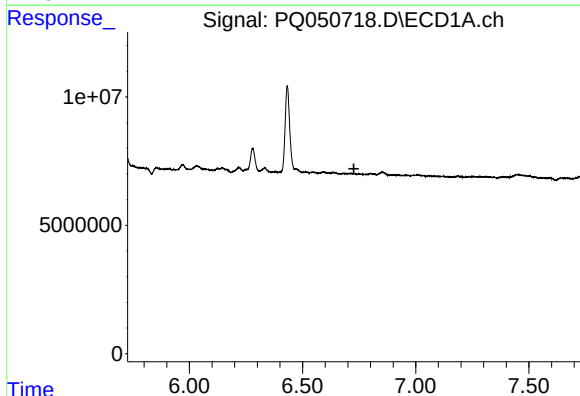
R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



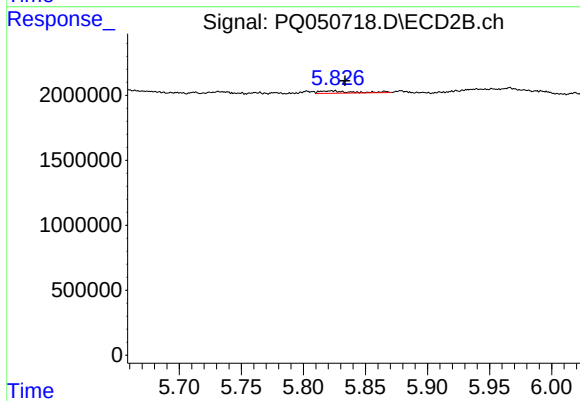
#14 AR-1232-4

R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 306752
Conc: 5.67 ng/ml



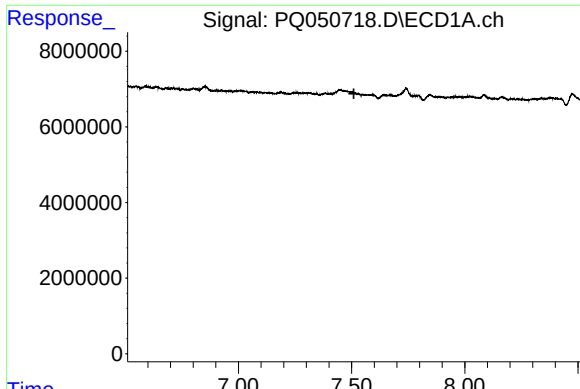
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#19 AR-1242-4

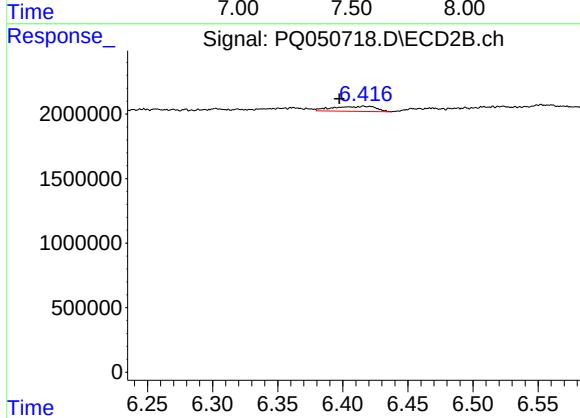
R.T.: 5.826 min
Delta R.T.: -0.008 min
Response: 306752
Conc: 2.90 ng/ml



#20 AR-1242-5

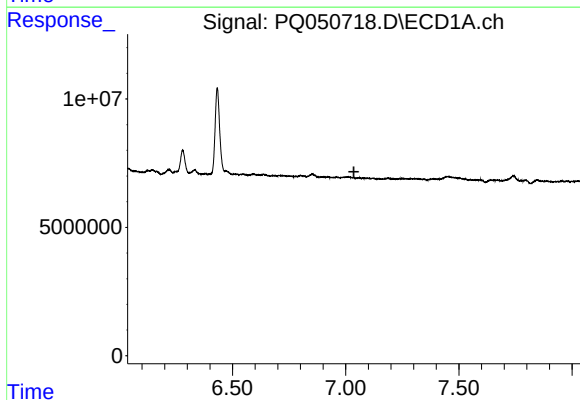
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



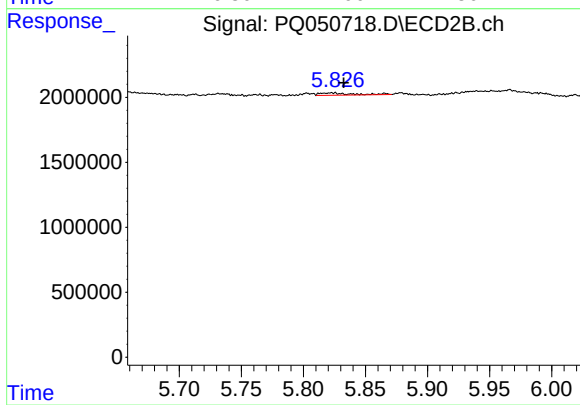
#20 AR-1242-5

R.T.: 6.416 min
Delta R.T.: 0.018 min
Response: 876560
Conc: 6.02 ng/ml



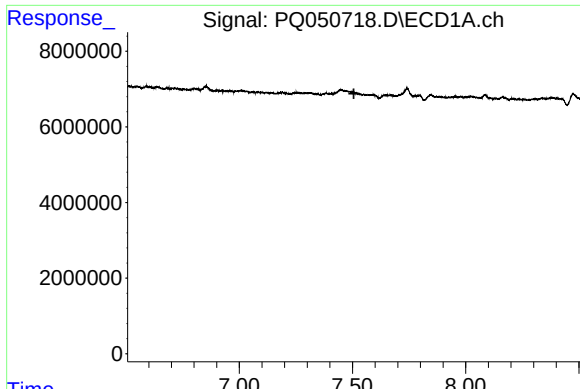
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#23 AR-1248-3

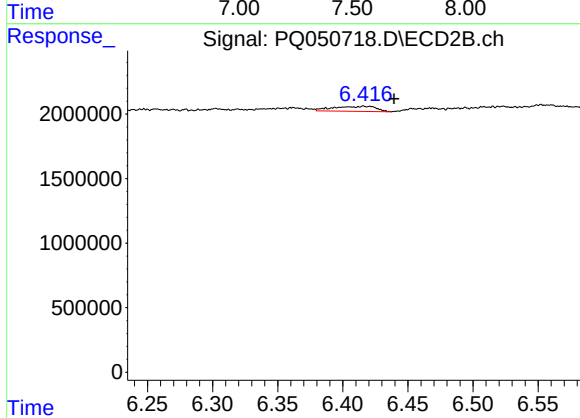
R.T.: 5.826 min
Delta R.T.: -0.006 min
Response: 306752
Conc: 1.73 ng/ml



#25 AR-1248-5

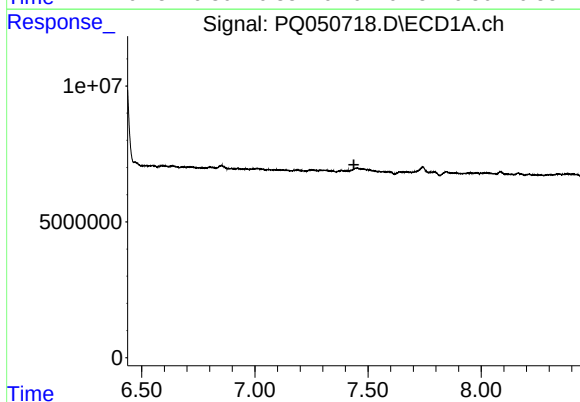
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



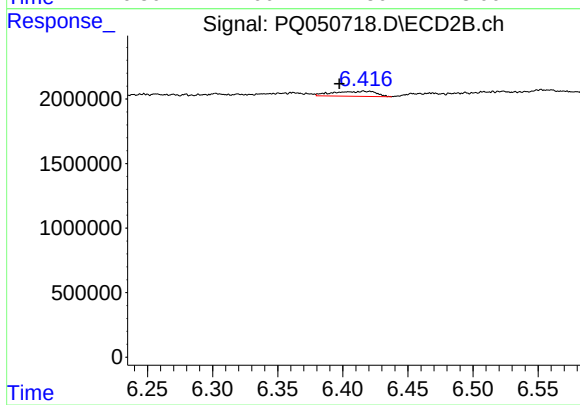
#25 AR-1248-5

R.T.: 6.416 min
Delta R.T.: -0.023 min
Response: 876560
Conc: 3.84 ng/ml



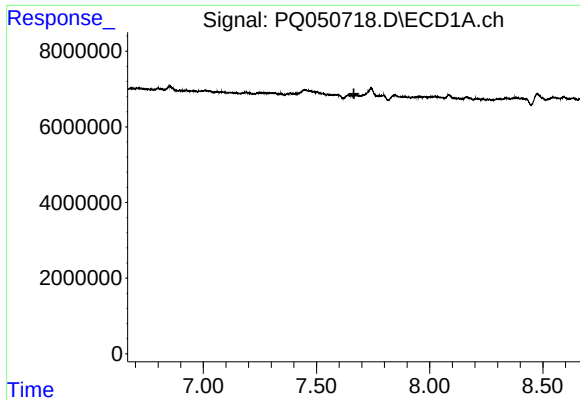
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.



#26 AR-1254-1

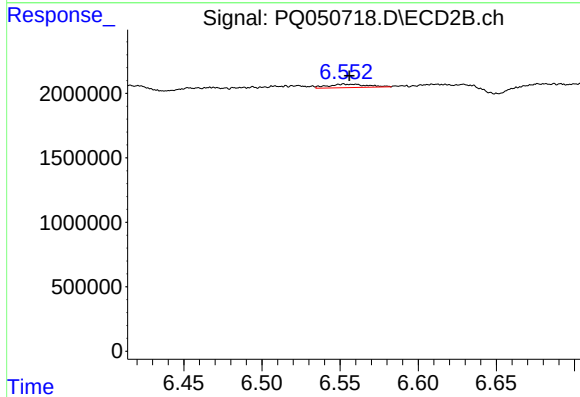
R.T.: 6.416 min
Delta R.T.: 0.019 min
Response: 876560
Conc: 2.99 ng/ml



#27 AR-1254-2

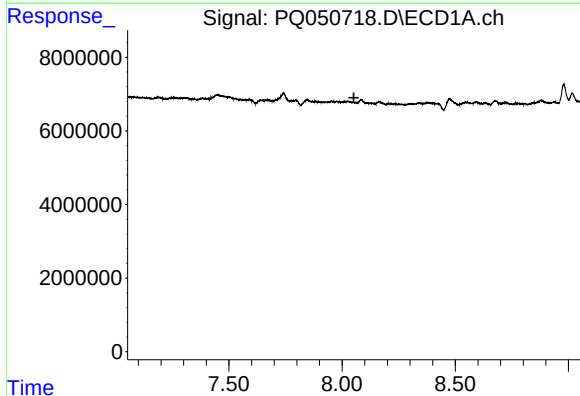
R.T.: 0.000 min
Exp R.T.: 7.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



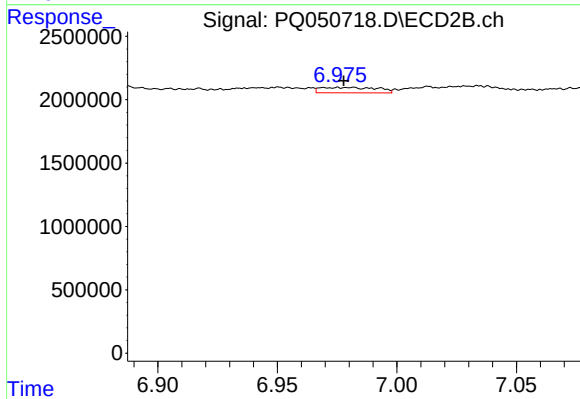
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 462427
Conc: 1.84 ng/ml



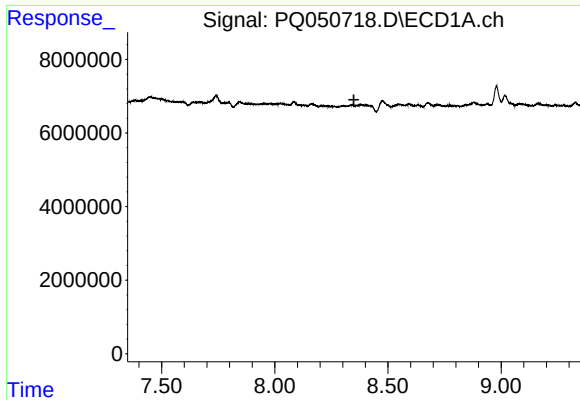
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

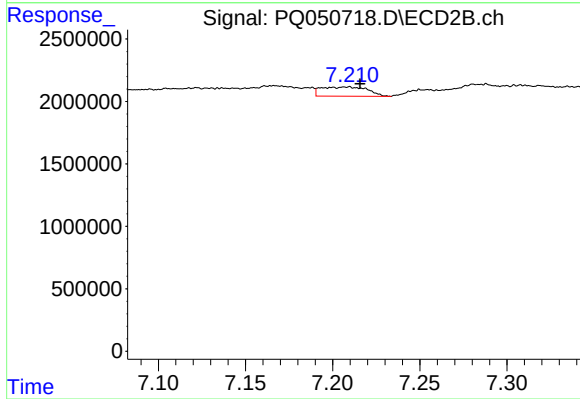
R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 713966
Conc: 1.72 ng/ml



#29 AR-1254-4

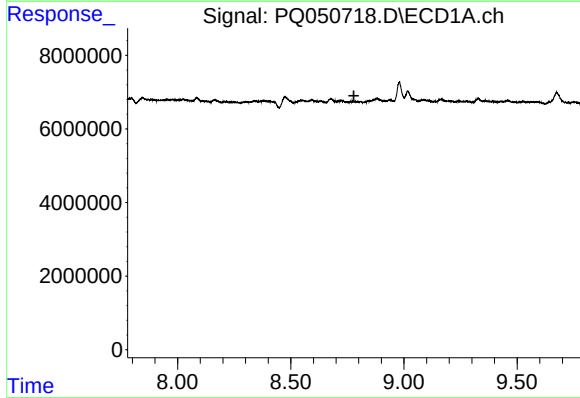
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



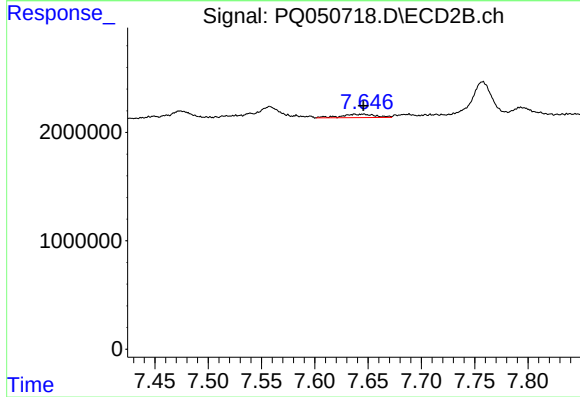
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 1385291
Conc: 4.83 ng/ml



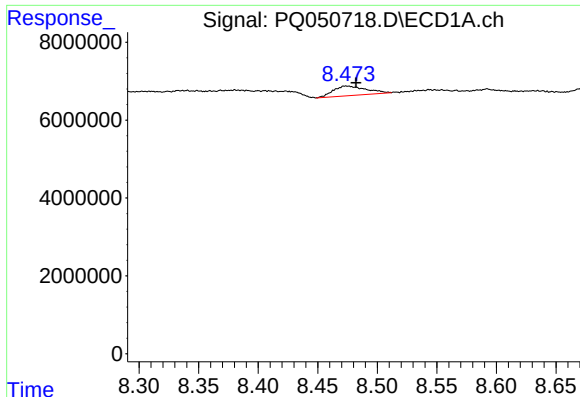
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

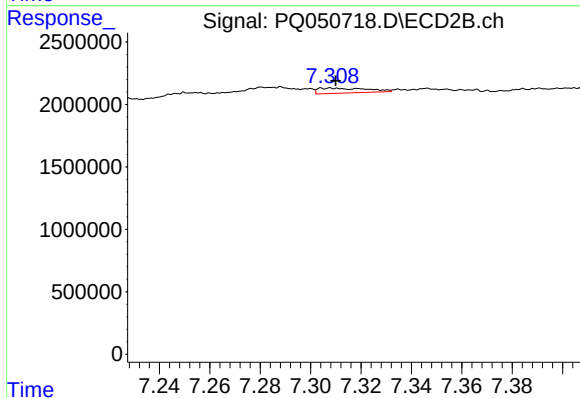
R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 716853
Conc: 1.89 ng/ml



#32 AR-1260-2

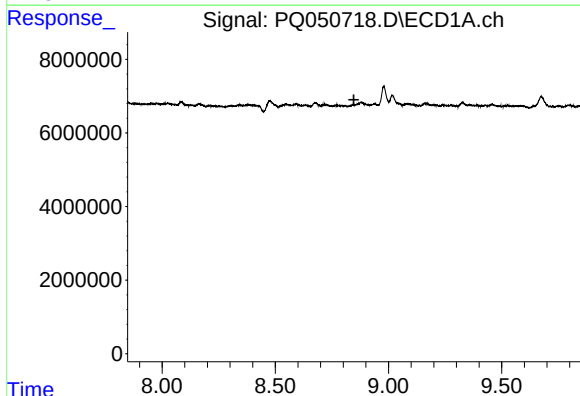
R.T.: 8.474 min
Delta R.T.: -0.009 min
Response: 4720763
Conc: 4.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



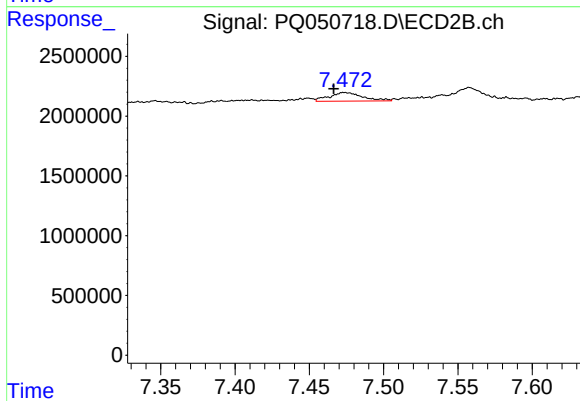
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 530236
Conc: 1.26 ng/ml



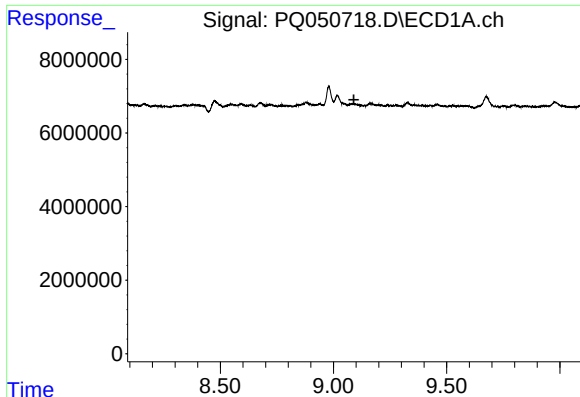
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#33 AR-1260-3

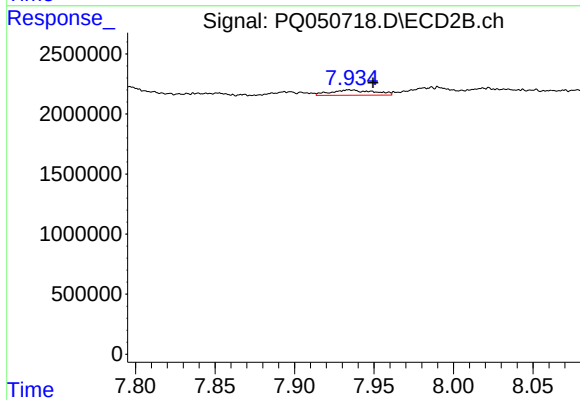
R.T.: 7.474 min
Delta R.T.: 0.007 min
Response: 1131942
Conc: 3.07 ng/ml



#34 AR-1260-4

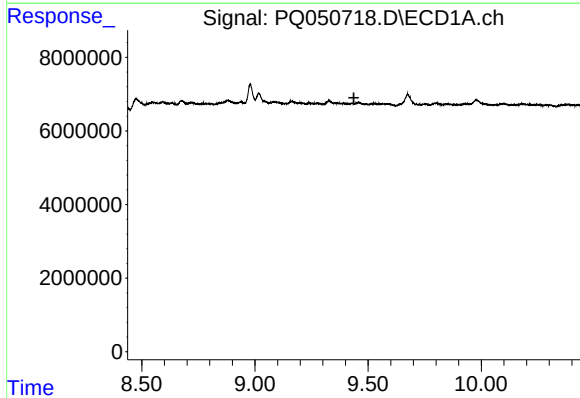
R.T.: 0.000 min
Exp R.T.: 9.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



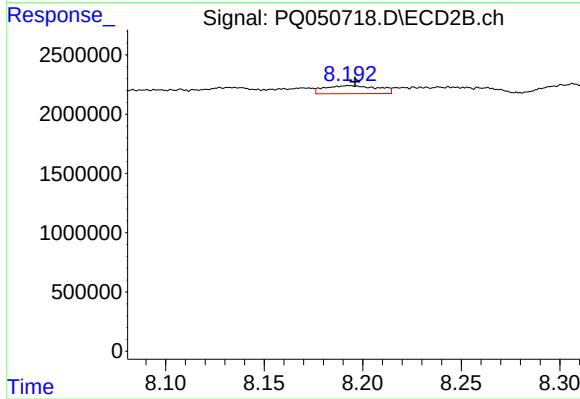
#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: -0.015 min
Response: 828639
Conc: 2.60 ng/ml



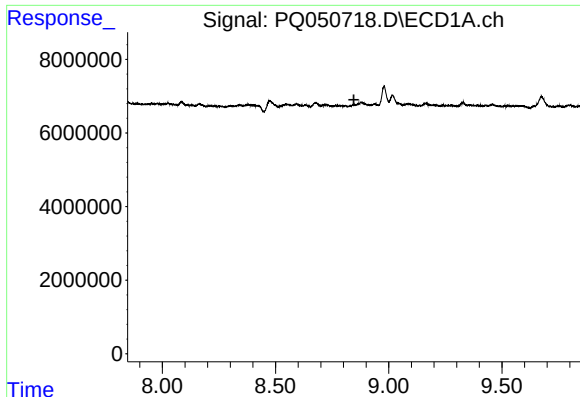
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.437 min
Response: 0
Conc: N.D.



#35 AR-1260-5

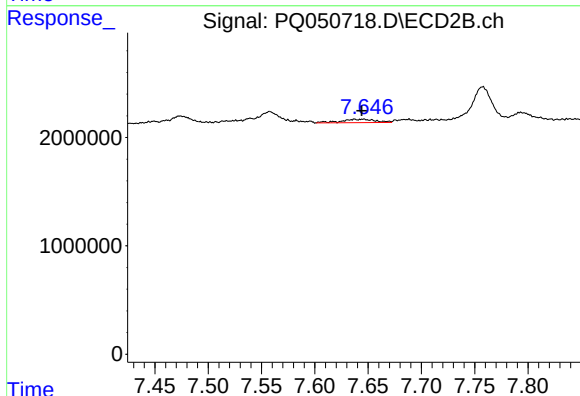
R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 1273068
Conc: 1.46 ng/ml



#36 AR-1262-1

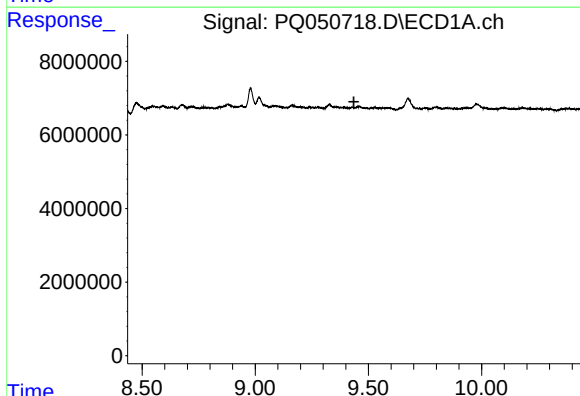
R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



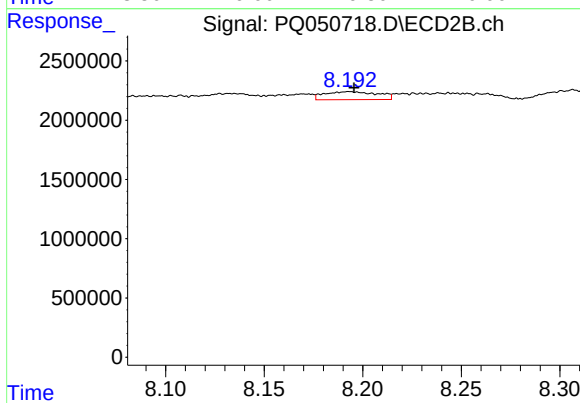
#36 AR-1262-1

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 716853
Conc: 3.48 ng/ml



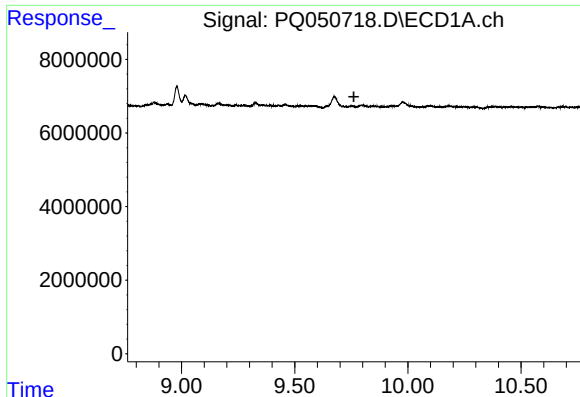
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.436 min
Response: 0
Conc: N.D.



#37 AR-1262-2

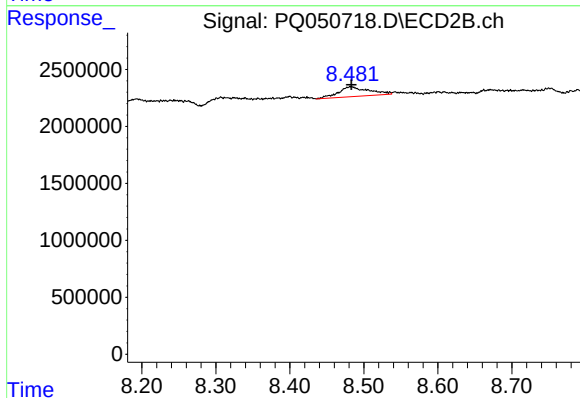
R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 1273068
Conc: 1.56 ng/ml



#38 AR-1262-3

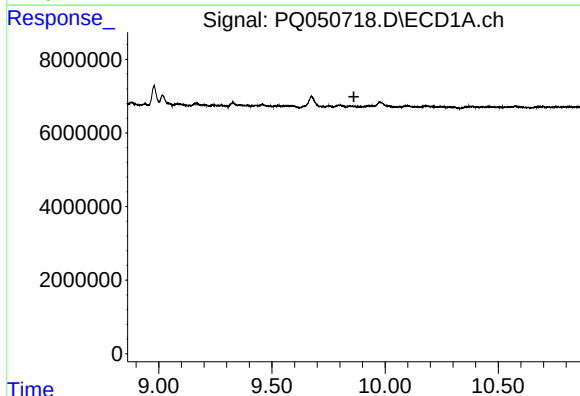
R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



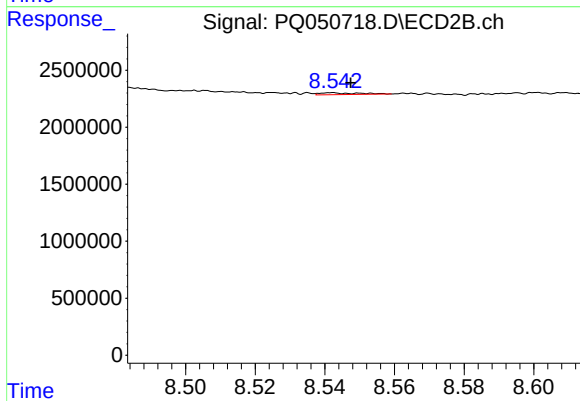
#38 AR-1262-3

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 2448717
Conc: 7.02 ng/ml



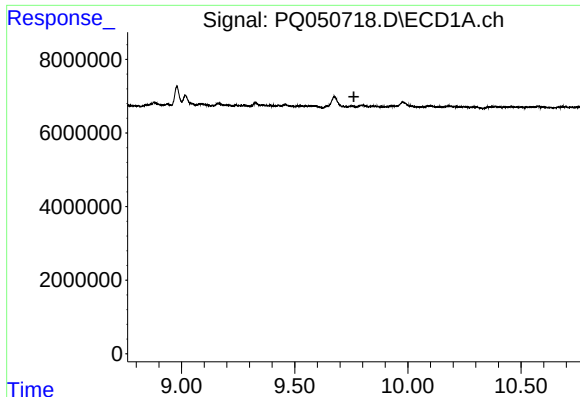
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.



#39 AR-1262-4

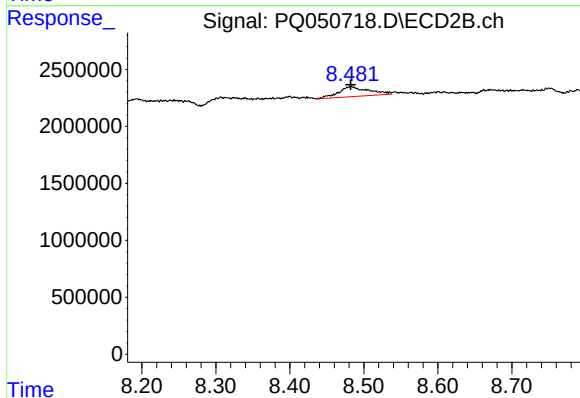
R.T.: 8.542 min
Delta R.T.: -0.005 min
Response: 126222
Conc: 0.22 ng/ml



#41 AR-1268-1

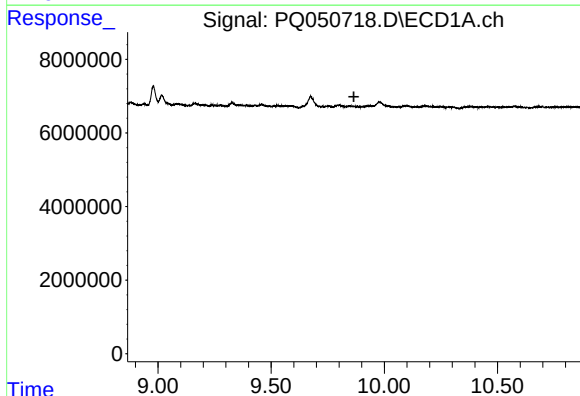
R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



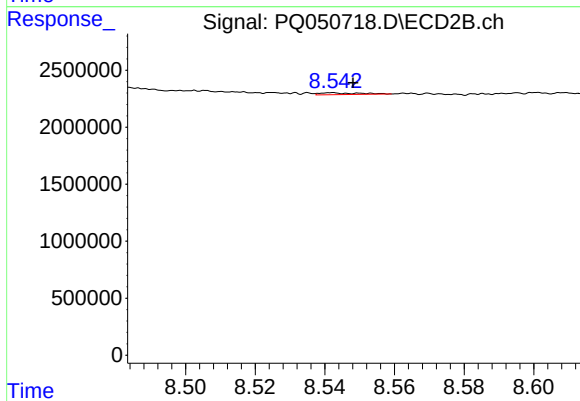
#41 AR-1268-1

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 2448717
Conc: 2.58 ng/ml



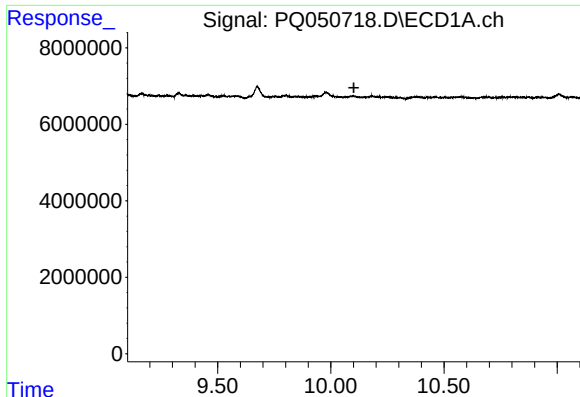
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

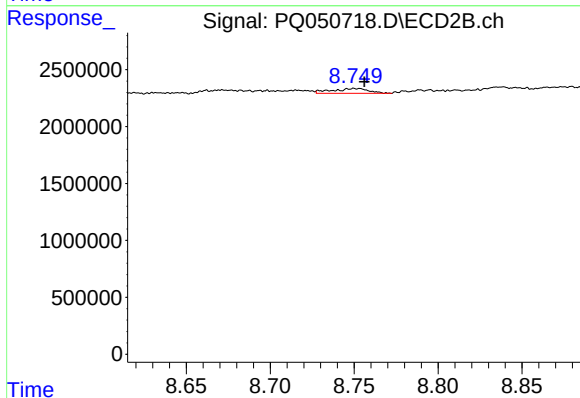
R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 126222
Conc: 0.15 ng/ml



#43 AR-1268-3

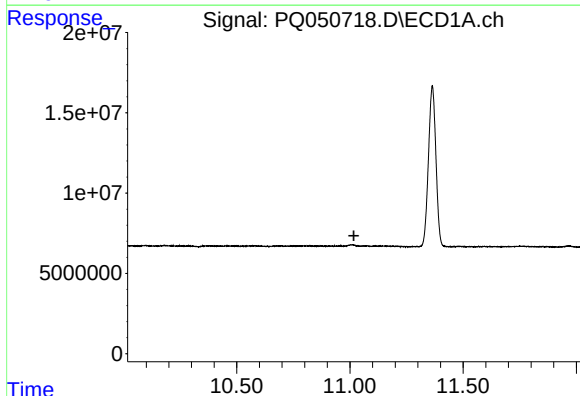
R.T.: 0.000 min
Exp R.T. : 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



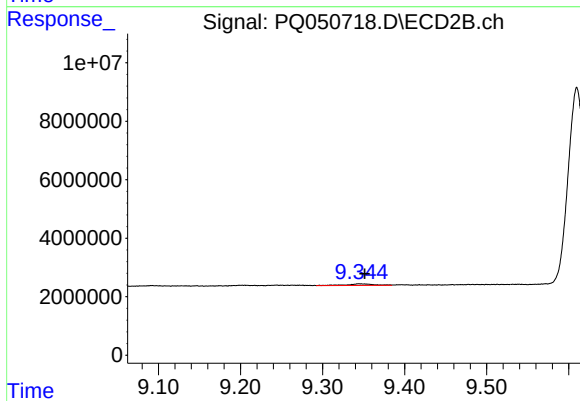
#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.005 min
Response: 650364
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.017 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.006 min
Response: 1312770
Conc: 0.62 ng/ml