

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 12:58
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:13:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.194	4.265	369.7E6	107.3E6	17.000	17.123
2)	SA Decachlor...	11.374	9.614	237.4E6	122.6E6	18.977	18.457
Target Compounds							
3)	L1 AR-1016-1	0.000	5.530	0	481074	N.D.	1.996 #
4)	L1 AR-1016-2	0.000	5.547	0	594859	N.D.	1.810 #
5)	L1 AR-1016-3	0.000	5.738	0	78950	N.D.	0.458 #
8)	L2 AR-1221-1	5.449	4.521	4908235	1738094	24.512	30.117
9)	L2 AR-1221-2	5.550	4.620	8479618	3667017	57.735	85.158 #
10)	L2 AR-1221-3	5.639	4.709	14777790	3979809	31.976	28.908
11)	L3 AR-1232-1	5.639	4.709	14777790	3979809	37.852	34.022
12)	L3 AR-1232-2	0.000	5.547	0	594859	N.D.	4.822 #
13)	L3 AR-1232-3	0.000	5.738	0	78950	N.D.	1.231 #
16)	L4 AR-1242-1	0.000	5.530	0	481074	N.D.	3.123 #
17)	L4 AR-1242-2	0.000	5.547	0	594859	N.D.	2.759 #
18)	L4 AR-1242-3	0.000	5.738	0	78950	N.D.	0.698 #
20)	L4 AR-1242-5	0.000	6.418f	0	846794	N.D.	5.814 #
21)	L5 AR-1248-1	0.000	5.530	0	481074	N.D.	4.039 #
25)	L5 AR-1248-5	0.000	6.418f	0	846794	N.D.	4.236 #
26)	L6 AR-1254-1	0.000	6.418f	0	846794	N.D.	2.887 #
31)	L7 AR-1260-1	0.000	7.107	0	323086	N.D.	1.011 #
32)	L7 AR-1260-2	0.000	7.310	0	589841	N.D.	1.398 #
33)	L7 AR-1260-3	0.000	7.447f	0	131935	N.D.	0.357 #
43)	L9 AR-1268-3	0.000	8.754	0	305519	N.D.	0.431 #
45)	L9 AR-1268-5	0.000	9.352	0	1138493	N.D.	0.541 #

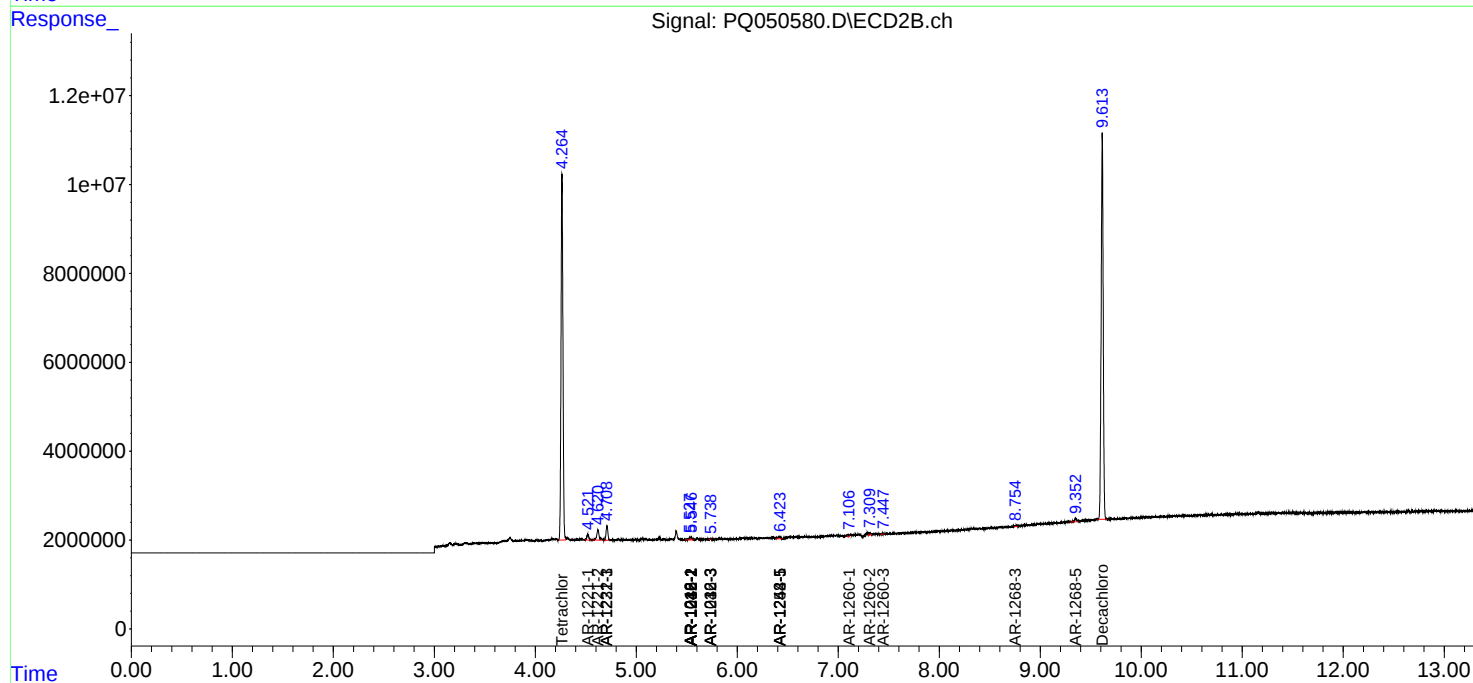
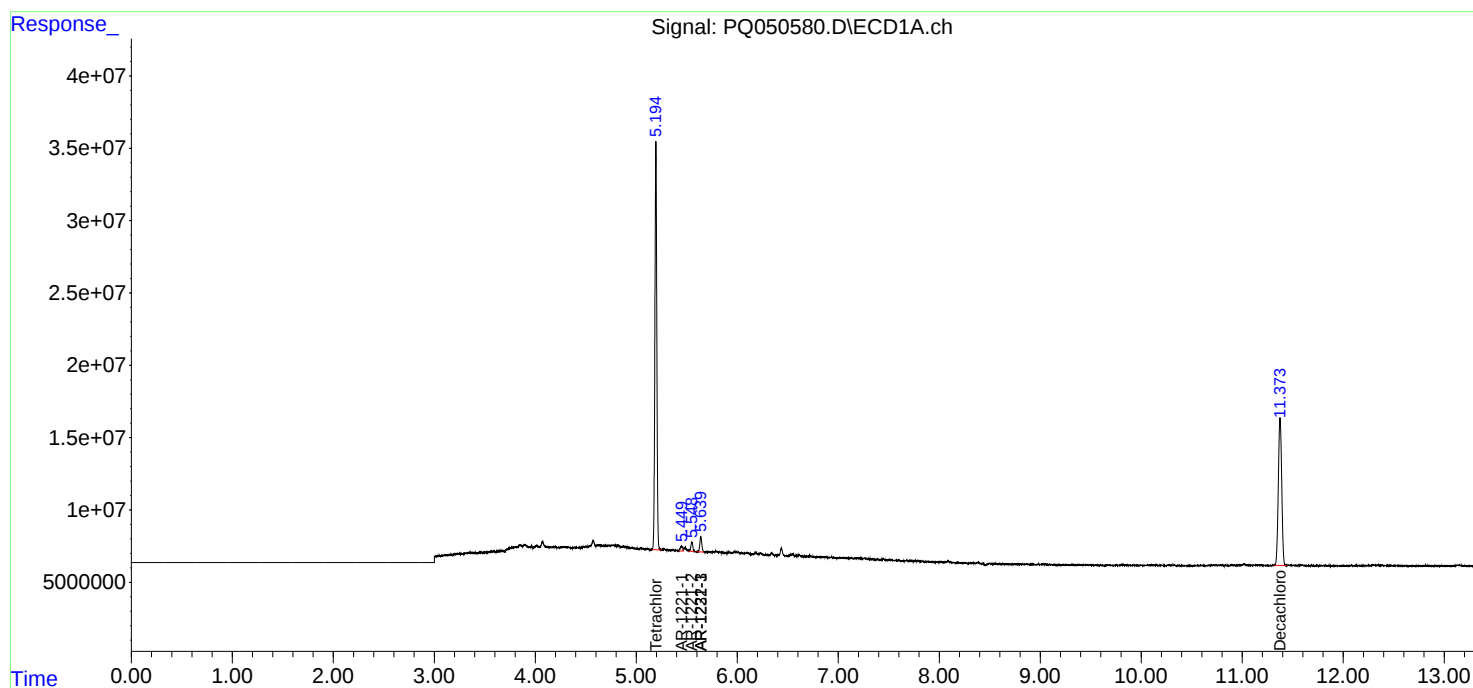
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

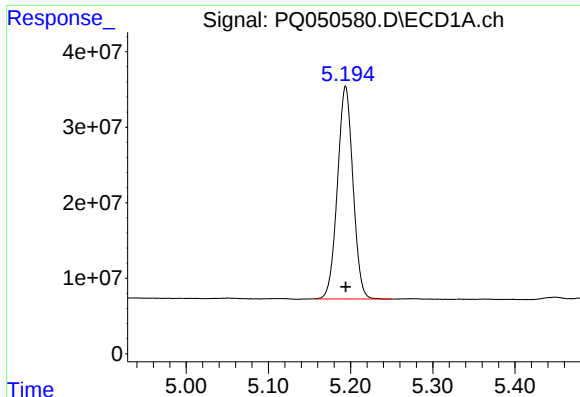
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 12:58
Operator : DD\AJ
Sample : L4214-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:13:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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

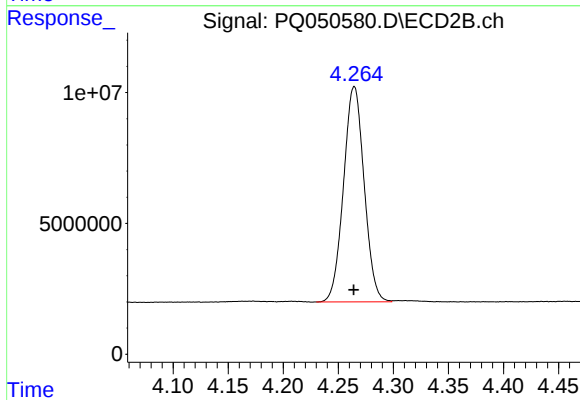




#1 Tetrachloro-m-xylene

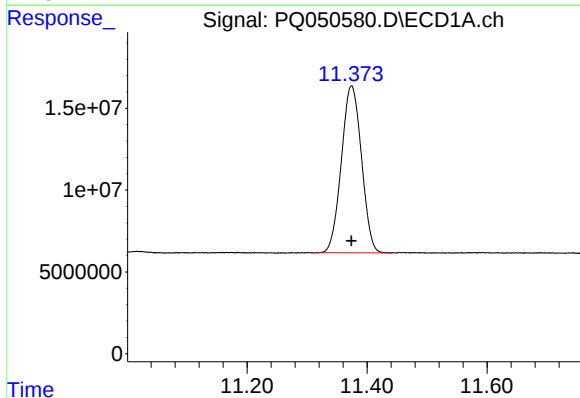
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 369702724
Conc: 17.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



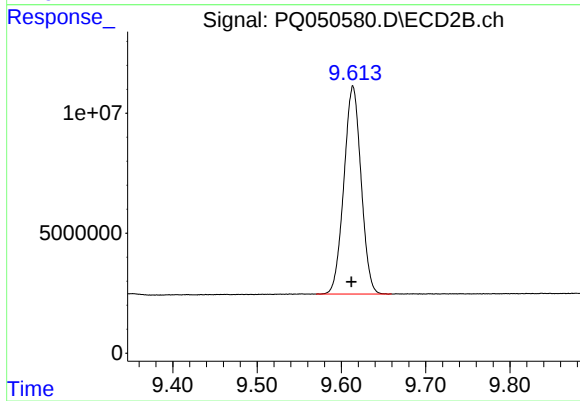
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 107271372
Conc: 17.12 ng/ml



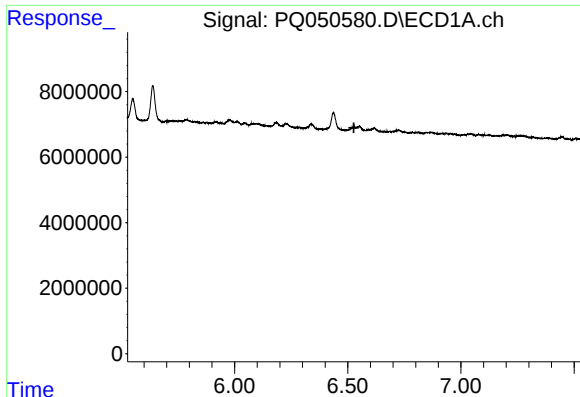
#2 Decachlorobiphenyl

R.T.: 11.374 min
Delta R.T.: 0.000 min
Response: 237366852
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

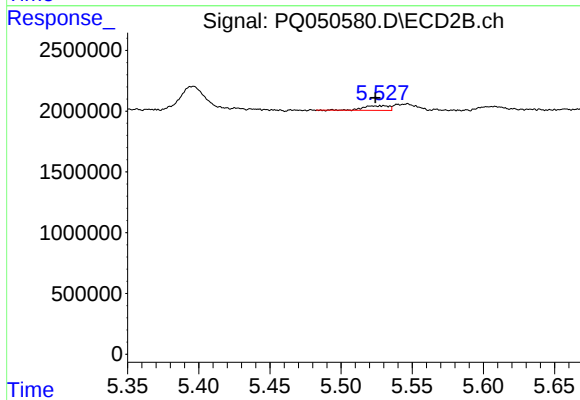
R.T.: 9.614 min
Delta R.T.: 0.002 min
Response: 122578053
Conc: 18.46 ng/ml



#3 AR-1016-1

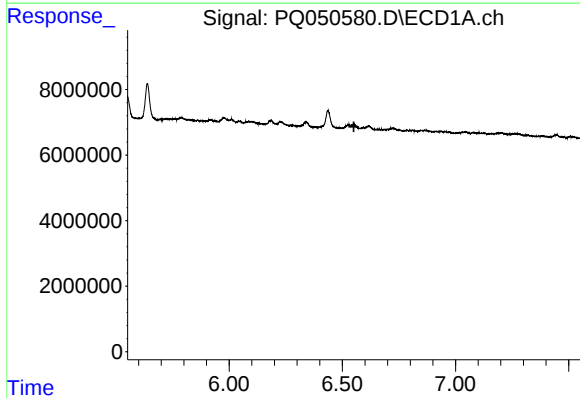
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



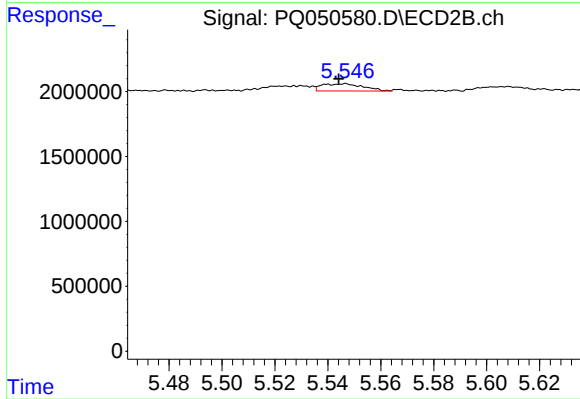
#3 AR-1016-1

R.T.: 5.530 min
Delta R.T.: 0.006 min
Response: 481074
Conc: 2.00 ng/ml



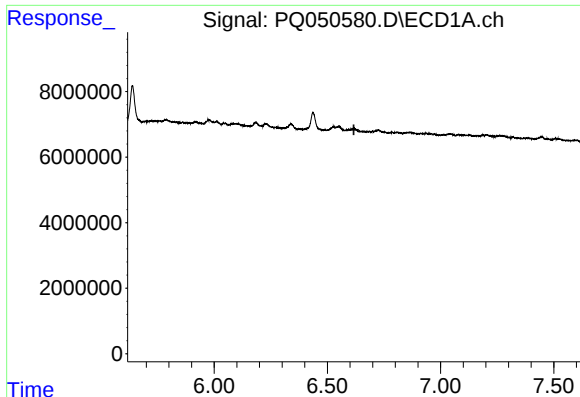
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

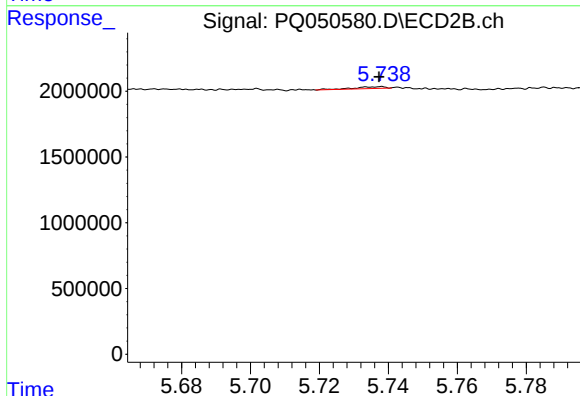
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 594859
Conc: 1.81 ng/ml



#5 AR-1016-3

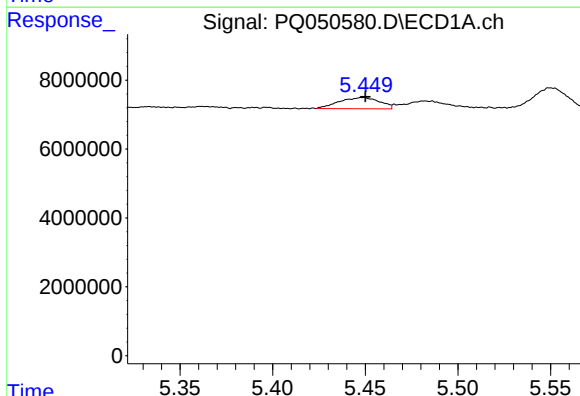
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



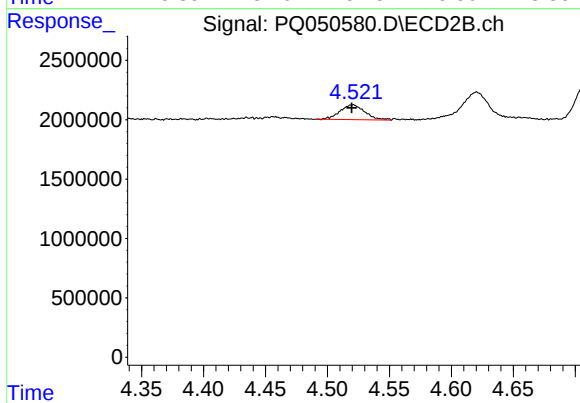
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 78950
Conc: 0.46 ng/ml



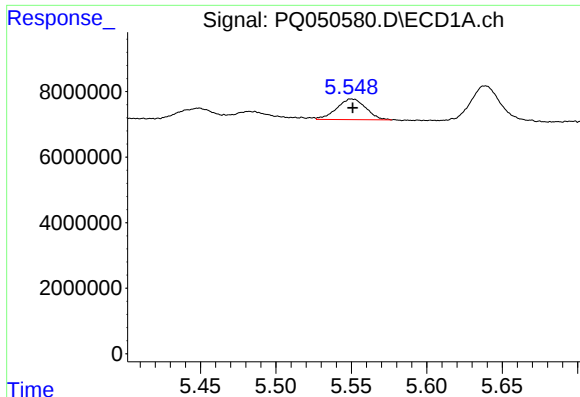
#8 AR-1221-1

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 4908235
Conc: 24.51 ng/ml



#8 AR-1221-1

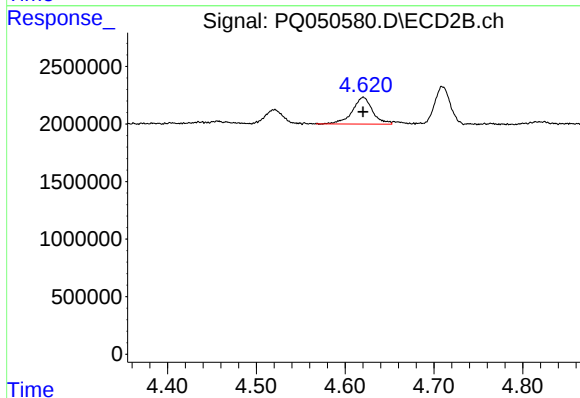
R.T.: 4.521 min
Delta R.T.: 0.002 min
Response: 1738094
Conc: 30.12 ng/ml



#9 AR-1221-2

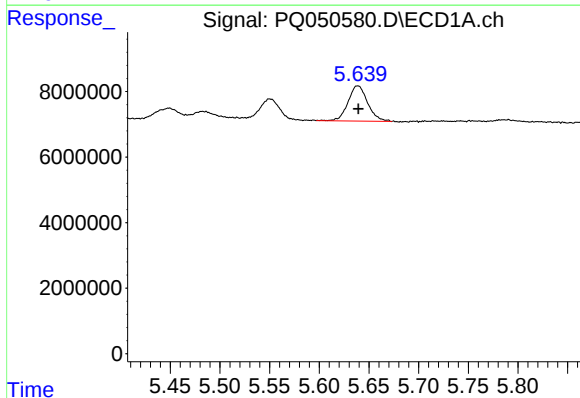
R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 8479618
Conc: 57.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



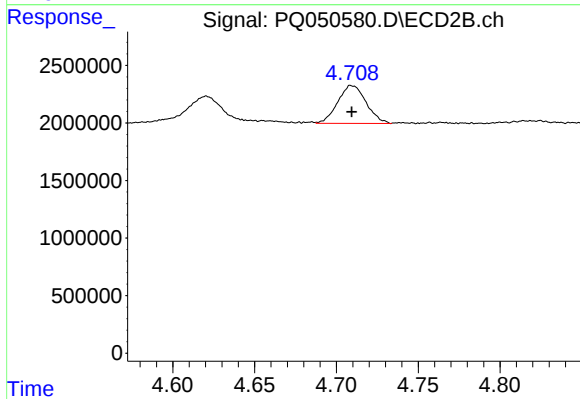
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 3667017
Conc: 85.16 ng/ml



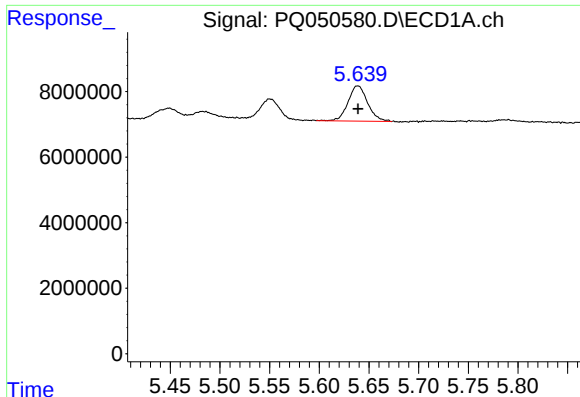
#10 AR-1221-3

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 14777790
Conc: 31.98 ng/ml



#10 AR-1221-3

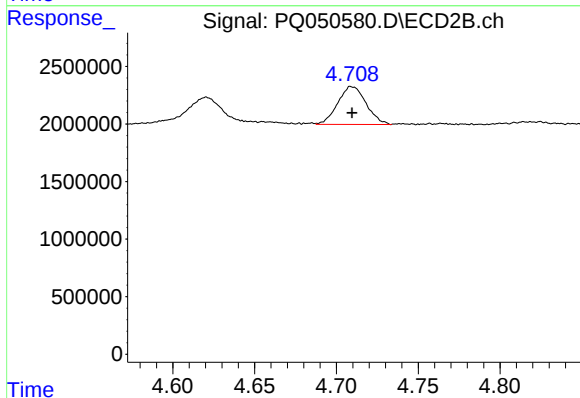
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 3979809
Conc: 28.91 ng/ml



#11 AR-1232-1

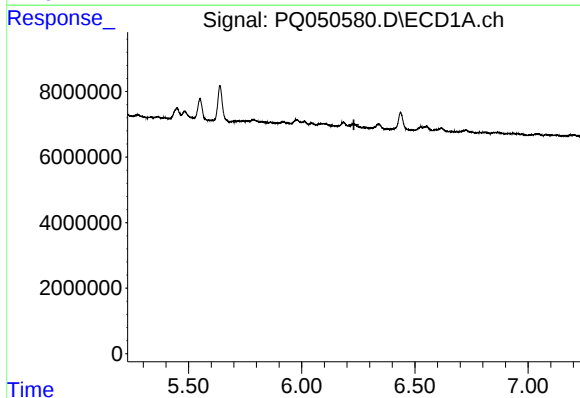
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 14777790
Conc: 37.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



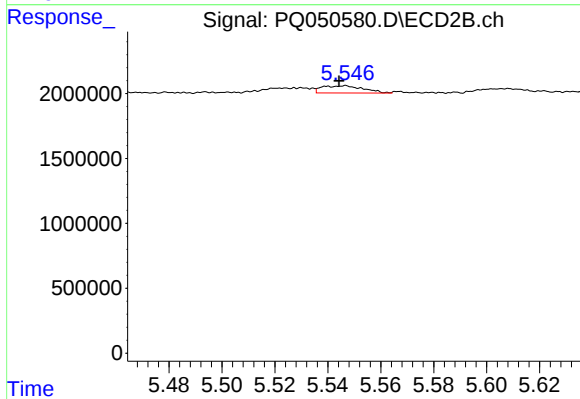
#11 AR-1232-1

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 3979809
Conc: 34.02 ng/ml



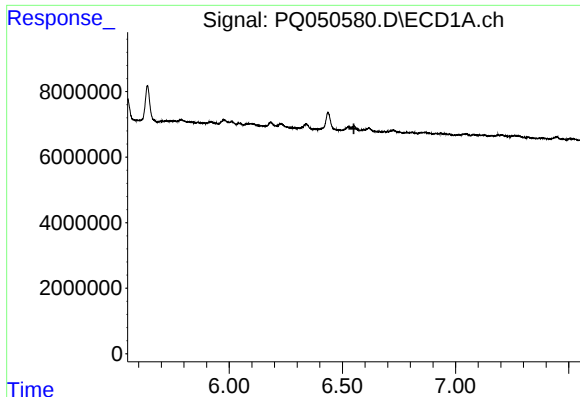
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#12 AR-1232-2

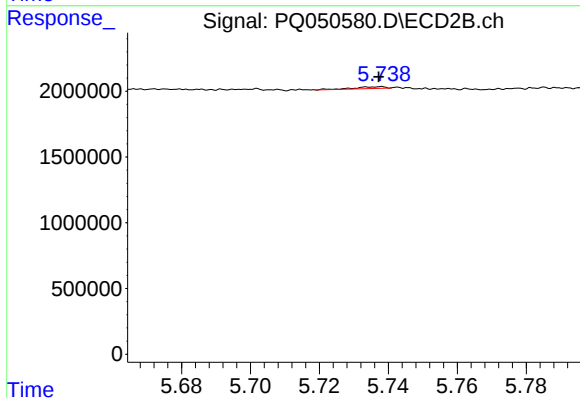
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 594859
Conc: 4.82 ng/ml



#13 AR-1232-3

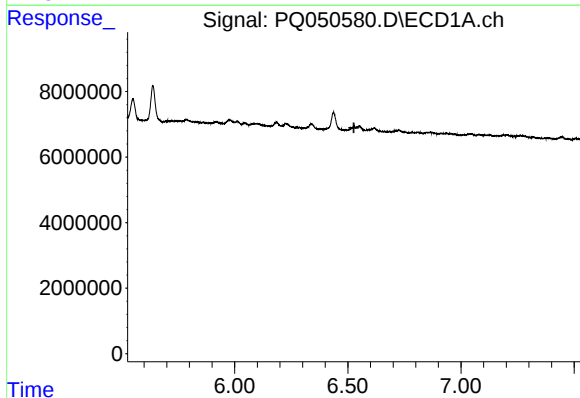
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



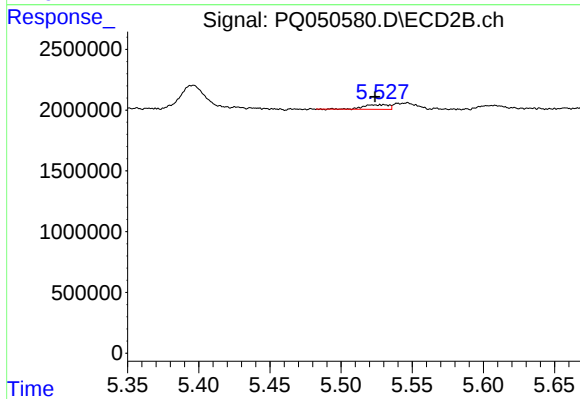
#13 AR-1232-3

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 78950
Conc: 1.23 ng/ml



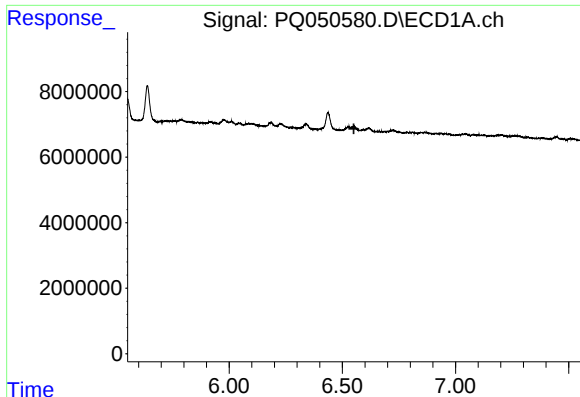
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#16 AR-1242-1

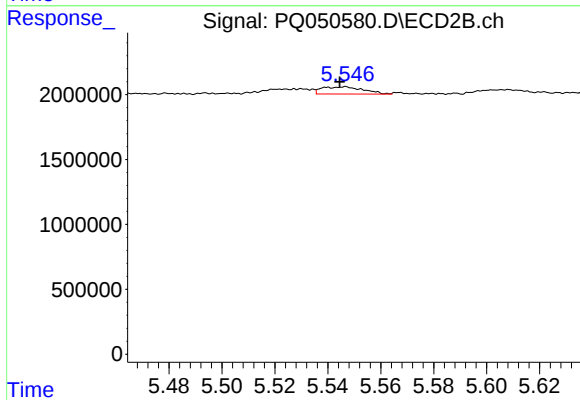
R.T.: 5.530 min
Delta R.T.: 0.006 min
Response: 481074
Conc: 3.12 ng/ml



#17 AR-1242-2

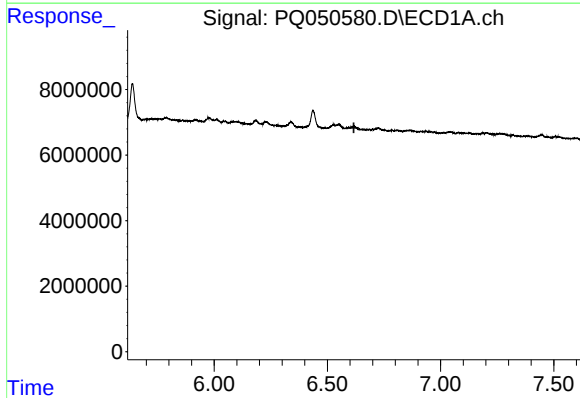
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



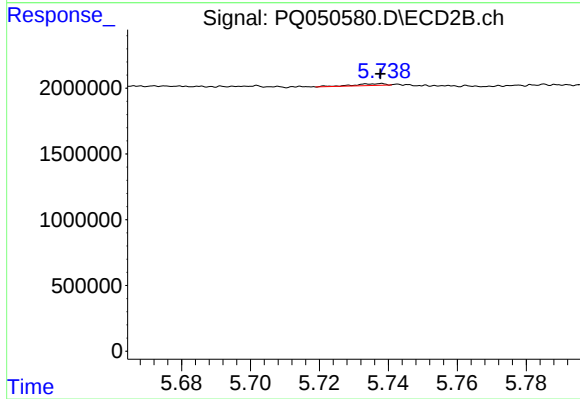
#17 AR-1242-2

R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 594859
Conc: 2.76 ng/ml



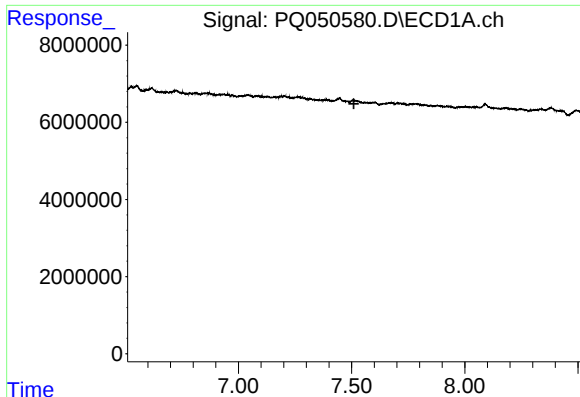
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

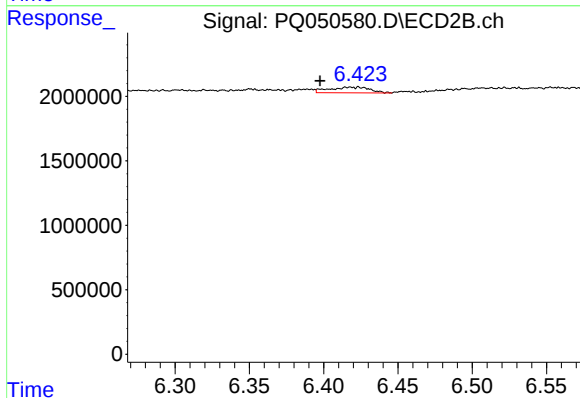
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 78950
Conc: 0.70 ng/ml



#20 AR-1242-5

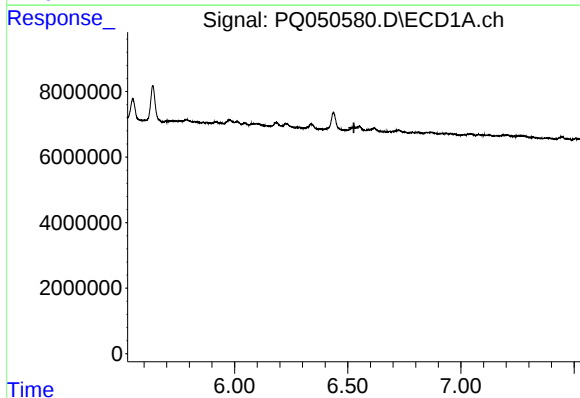
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



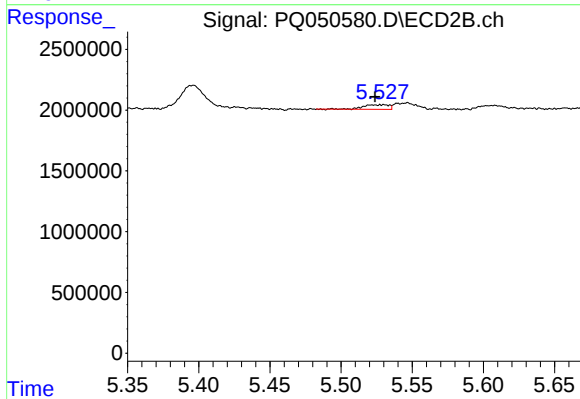
#20 AR-1242-5

R.T.: 6.418 min
Delta R.T.: 0.021 min
Response: 846794
Conc: 5.81 ng/ml



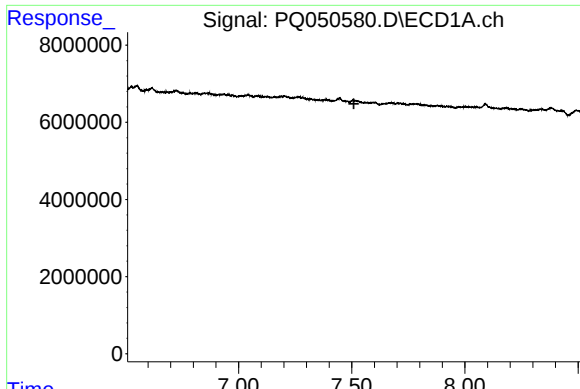
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.



#21 AR-1248-1

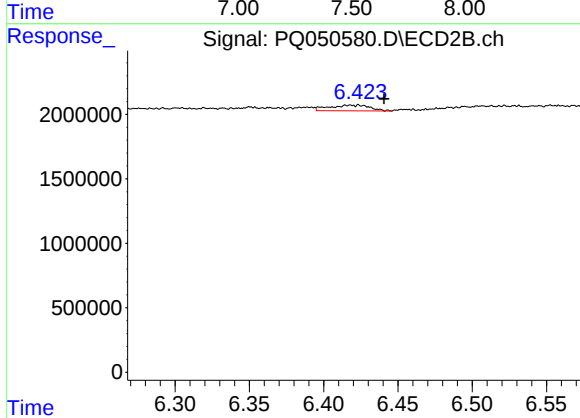
R.T.: 5.530 min
Delta R.T.: 0.006 min
Response: 481074
Conc: 4.04 ng/ml



#25 AR-1248-5

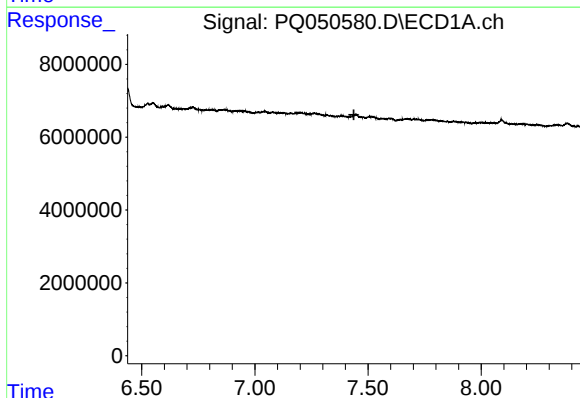
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



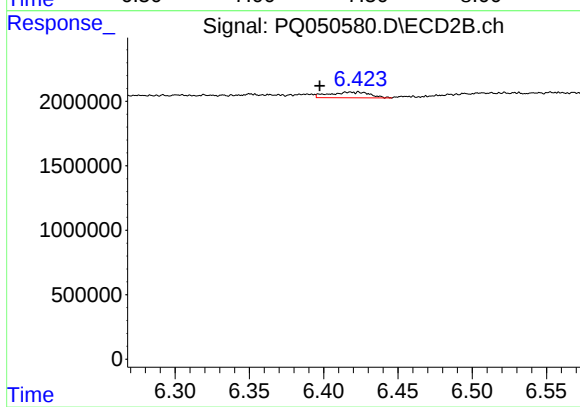
#25 AR-1248-5

R.T.: 6.418 min
Delta R.T.: -0.022 min
Response: 846794
Conc: 4.24 ng/ml



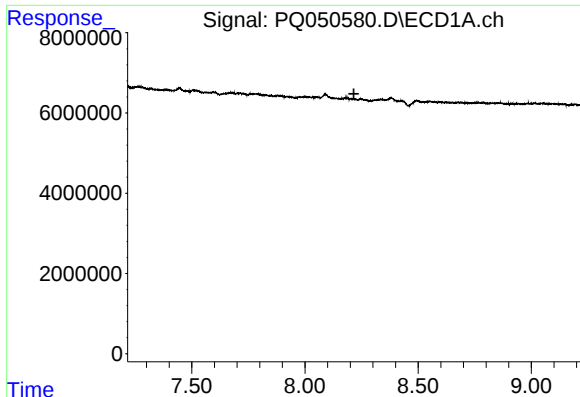
#26 AR-1254-1

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



#26 AR-1254-1

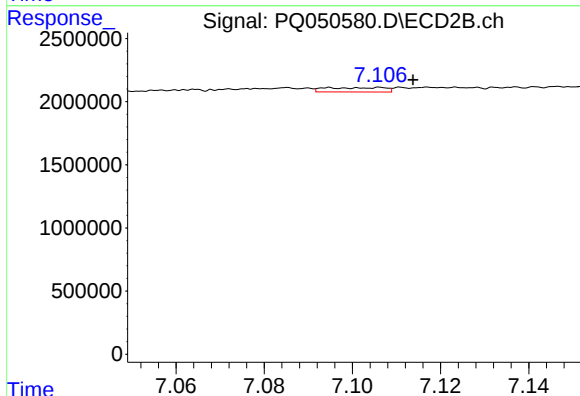
R.T.: 6.418 min
Delta R.T.: 0.021 min
Response: 846794
Conc: 2.89 ng/ml



#31 AR-1260-1

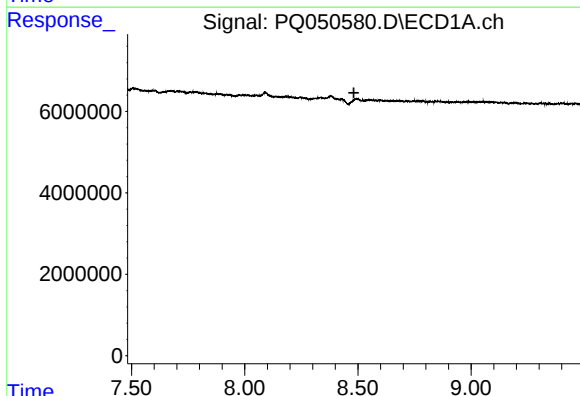
R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



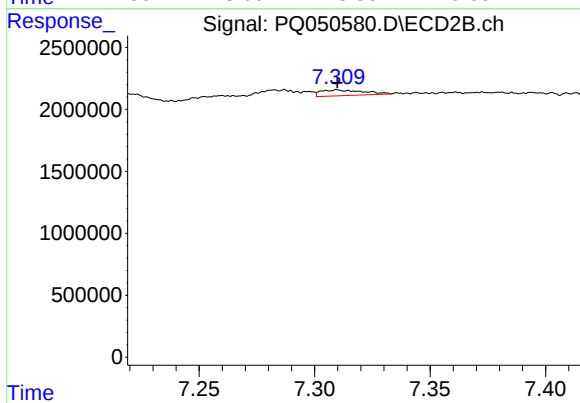
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.007 min
Response: 323086
Conc: 1.01 ng/ml



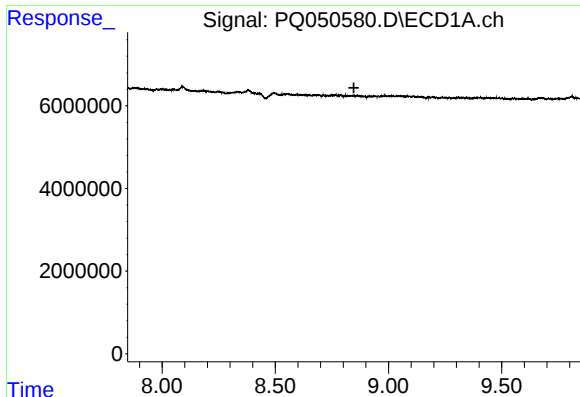
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.



#32 AR-1260-2

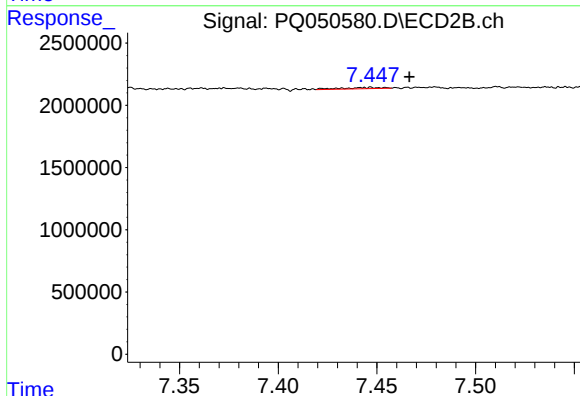
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 589841
Conc: 1.40 ng/ml



#33 AR-1260-3

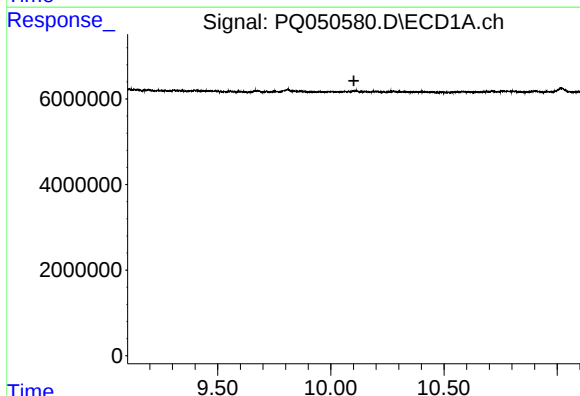
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



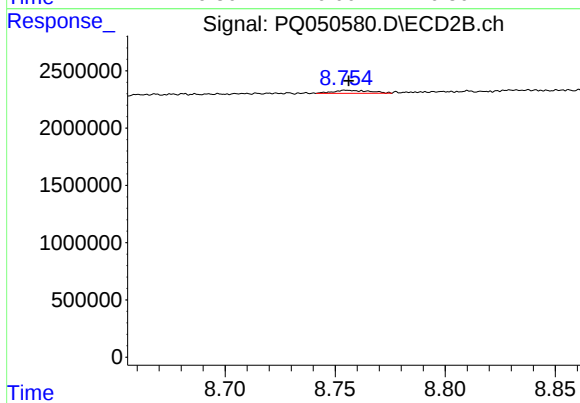
#33 AR-1260-3

R.T.: 7.447 min
Delta R.T.: -0.019 min
Response: 131935
Conc: 0.36 ng/ml



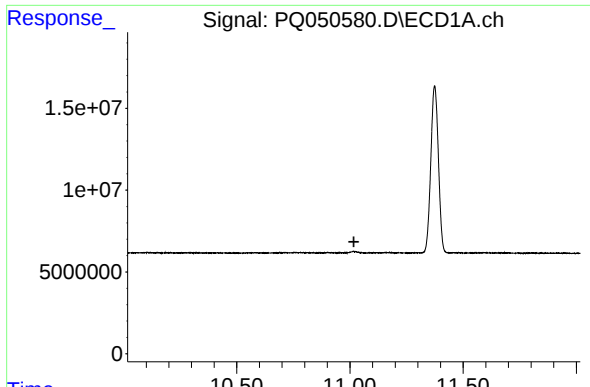
#43 AR-1268-3

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



#43 AR-1268-3

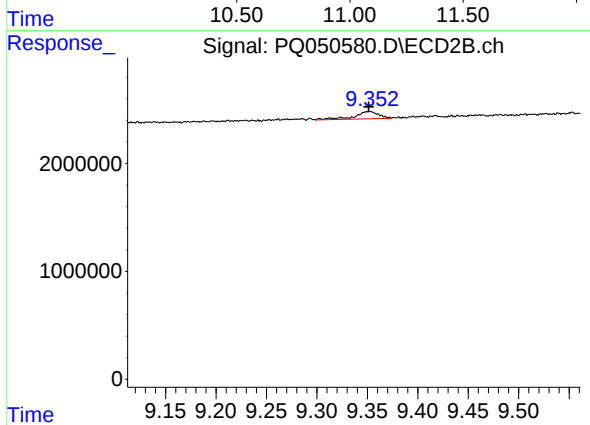
R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 305519
Conc: 0.43 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: 0.001 min
Response: 1138493
Conc: 0.54 ng/ml