

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 00:30
 Operator : DD\AJ
 Sample : L4519-02 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BC270885LOK-END-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 03:26:43 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...	5.189	4.264	28606468	8800355	1.315	1.405
2)	SA Decachlor...	11.359	9.608	22769180	8629802	1.820	1.299 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.538	0	265244	N.D.	1.101 #
4)	L1 AR-1016-2	0.000	5.544	0	183164	N.D.	0.557 #
6)	L1 AR-1016-4	0.000	5.799	0	424217	N.D.	3.205 #
8)	L2 AR-1221-1	5.457	0.000	3232493	0	16.143	N.D. #
9)	L2 AR-1221-2	0.000	4.595f	0	1693675	N.D.	39.332 #
12)	L3 AR-1232-2	0.000	5.544	0	183164	N.D.	1.485 #
14)	L3 AR-1232-4	0.000	5.803f	0	156977	N.D.	2.903 #
16)	L4 AR-1242-1	0.000	5.538	0	265244	N.D.	1.722 #
17)	L4 AR-1242-2	0.000	5.544	0	183164	N.D.	0.850 #
20)	L4 AR-1242-5	0.000	6.398	0	1442683	N.D.	9.906 #
21)	L5 AR-1248-1	0.000	5.538	0	265244	N.D.	2.015 #
22)	L5 AR-1248-2	0.000	5.799	0	424217	N.D.	2.457 #
23)	L5 AR-1248-3	0.000	5.803f	0	156977	N.D.	0.883 #
26)	L6 AR-1254-1	0.000	6.398	0	1442683	N.D.	4.918 #
27)	L6 AR-1254-2	7.661	6.556	4026560	1336667	4.753	5.306
28)	L6 AR-1254-3	0.000	6.993f	0	3136514	N.D.	7.541 #
29)	L6 AR-1254-4	0.000	7.212	0	574120	N.D.	2.002 #
30)	L6 AR-1254-5	8.771	7.644	11017639	3784373	17.271	9.987 #
31)	L7 AR-1260-1	8.209	7.112	5961988	3183977	7.747	9.959 #
32)	L7 AR-1260-2	8.475	7.310	8831703	3800261	9.333	9.010
33)	L7 AR-1260-3	8.838	7.465	5949658	3147399	8.285	8.523
34)	L7 AR-1260-4	9.081	7.947	5791358	2465232	7.943	7.731
35)	L7 AR-1260-5	9.428	8.193	12692642	6321667	8.462	7.242
36)	L8 AR-1262-1	8.838	7.644	5949658	3784373	7.392	18.396 #
37)	L8 AR-1262-2	9.428	8.193	12692642	6321667	9.452	7.723
38)	L8 AR-1262-3	9.749	8.481	2503094	1129863	4.160	3.238
39)	L8 AR-1262-4	0.000	8.544	0	4438330	N.D.	7.619 #
40)	L8 AR-1262-5	0.000	9.046	0	1389858	N.D.	4.857 #
41)	L9 AR-1268-1	9.749	8.481	2503094	1129863	1.665	1.190 #
42)	L9 AR-1268-2	0.000	8.544	0	4438330	N.D.	5.326 #
44)	L9 AR-1268-4	0.000	9.046	0	1389858	N.D.	4.525 #
45)	L9 AR-1268-5	0.000	9.350	0	486532	N.D.	0.231 #

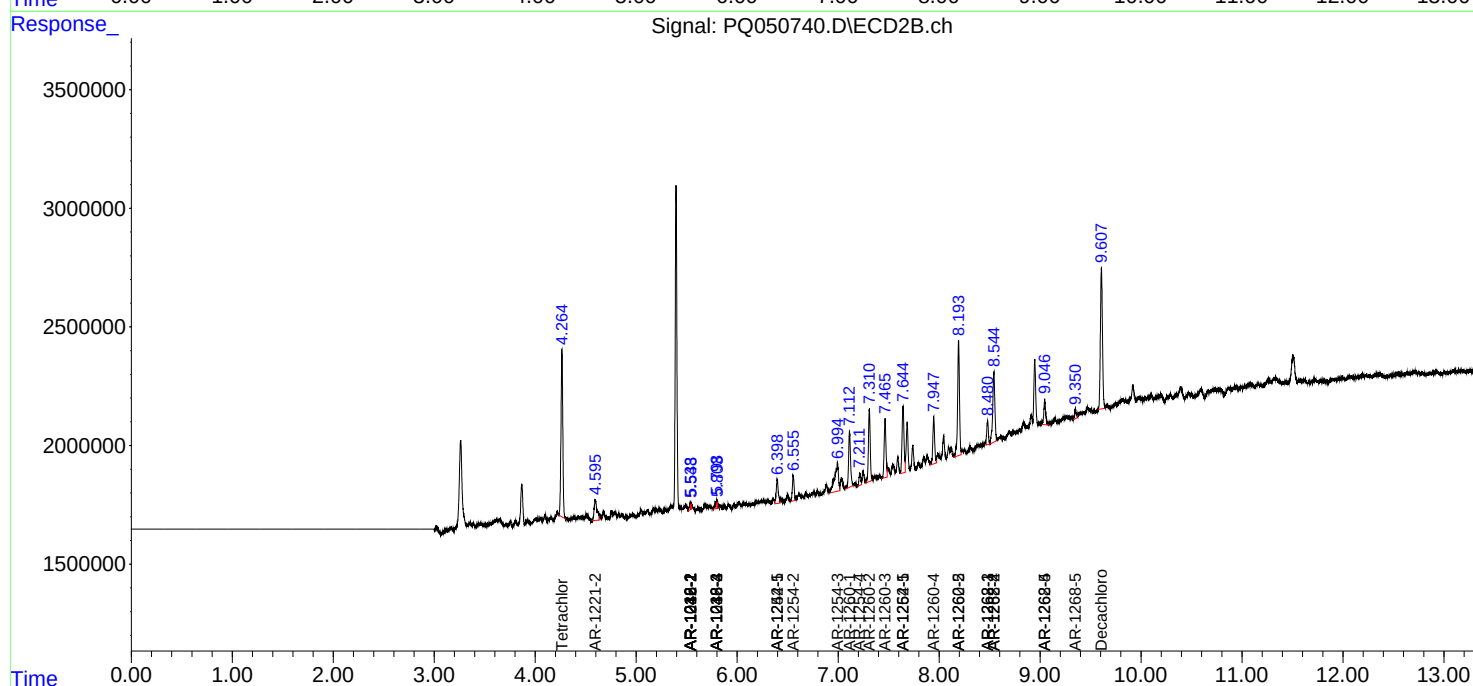
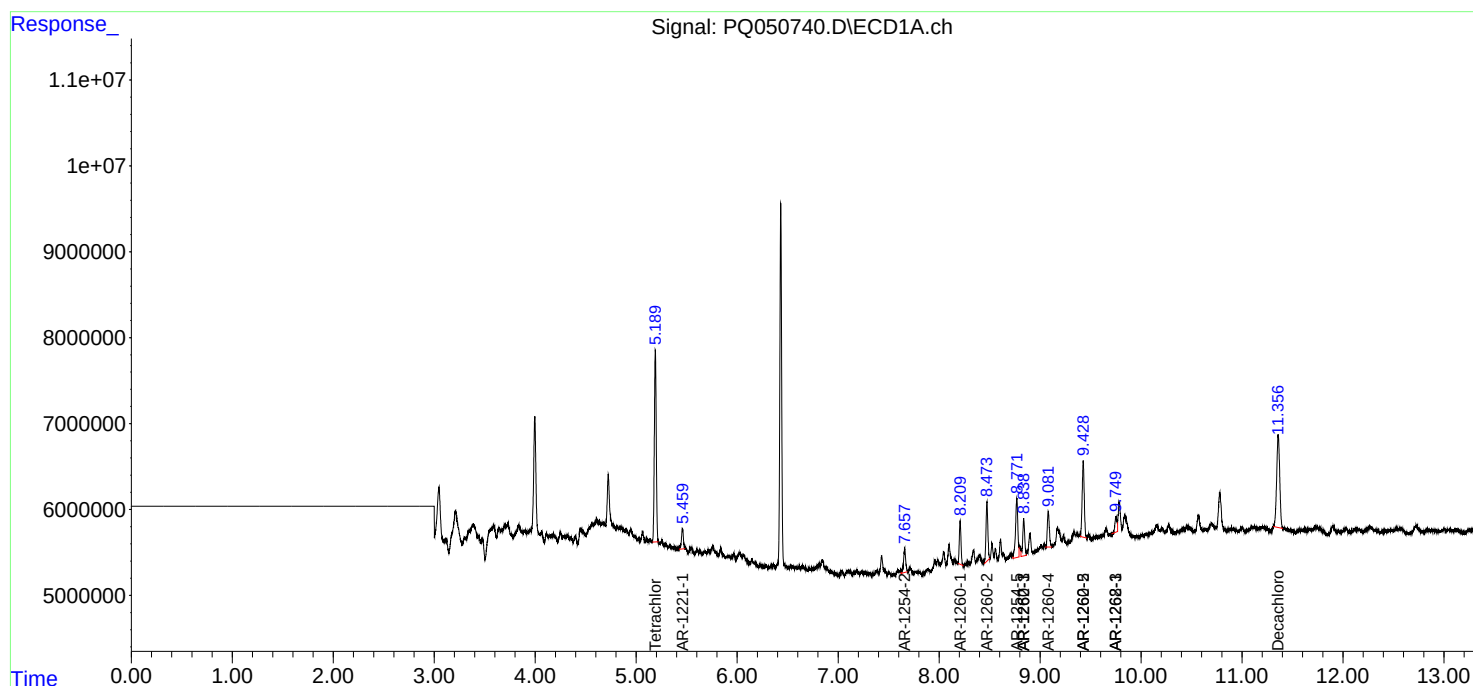
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

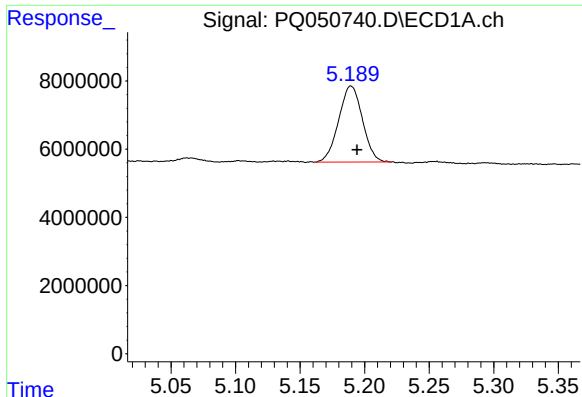
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 00:30
Operator : DD\AJ
Sample : L4519-02 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 03:26:43 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

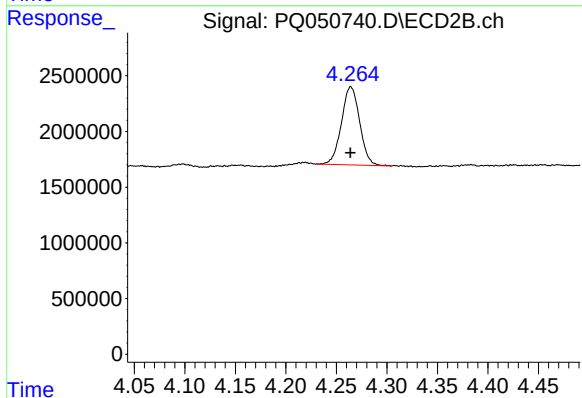




#1 Tetrachloro-m-xylene

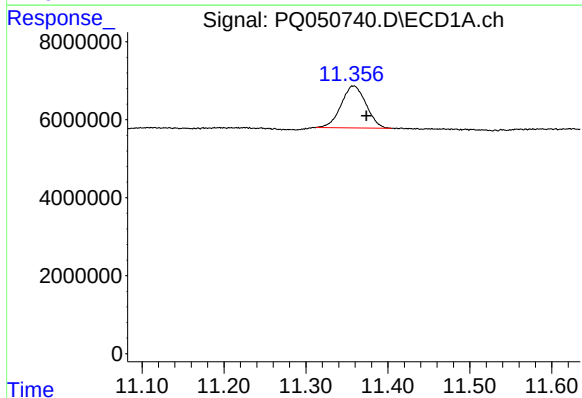
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 28606468
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



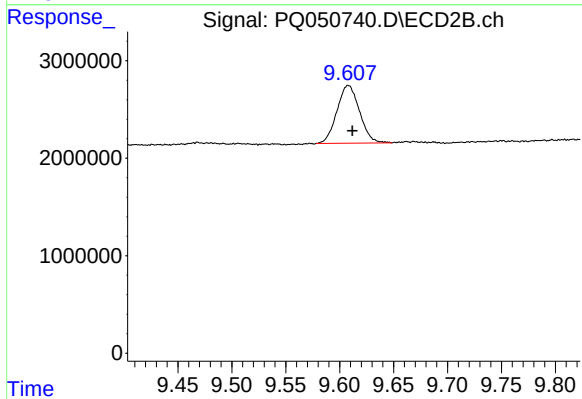
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 8800355
Conc: 1.40 ng/ml



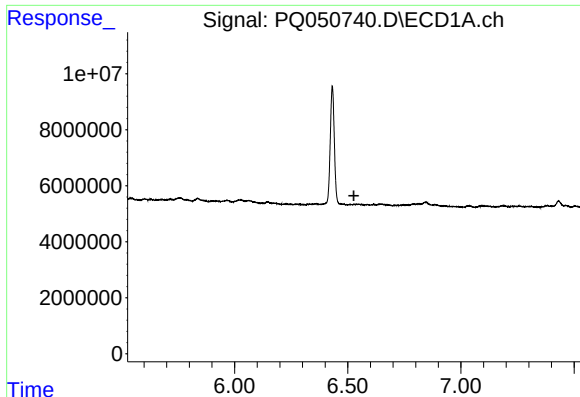
#2 Decachlorobiphenyl

R.T.: 11.359 min
Delta R.T.: -0.015 min
Response: 22769180
Conc: 1.82 ng/ml



#2 Decachlorobiphenyl

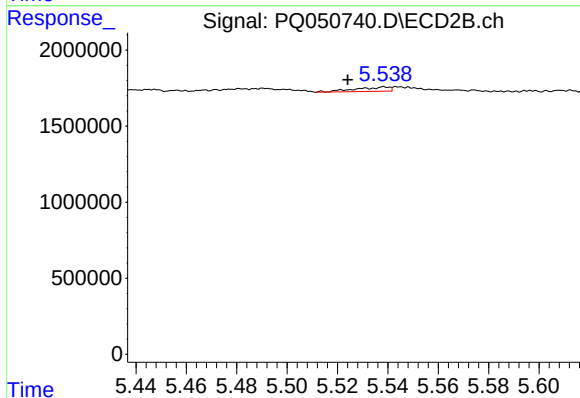
R.T.: 9.608 min
Delta R.T.: -0.004 min
Response: 8629802
Conc: 1.30 ng/ml



#3 AR-1016-1

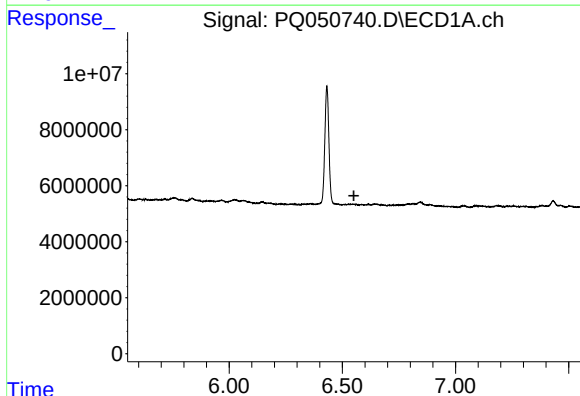
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



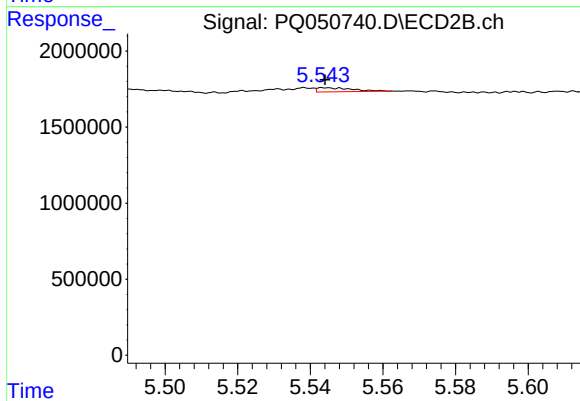
#3 AR-1016-1

R.T.: 5.538 min
Delta R.T.: 0.014 min
Response: 265244
Conc: 1.10 ng/ml



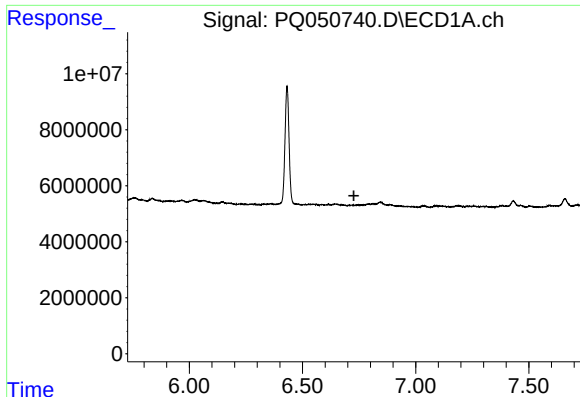
#4 AR-1016-2

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



#4 AR-1016-2

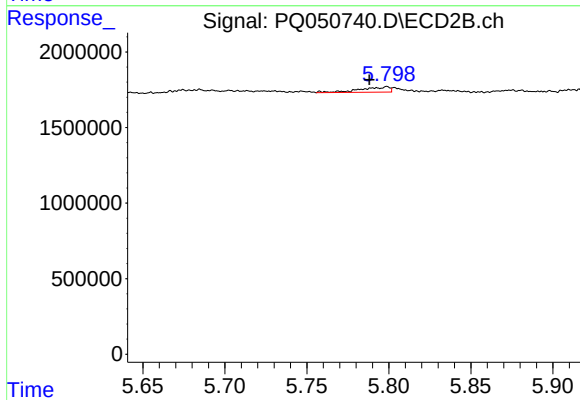
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 183164
Conc: 0.56 ng/ml



#6 AR-1016-4

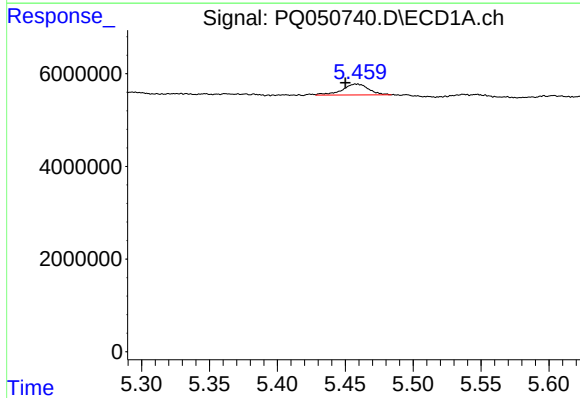
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



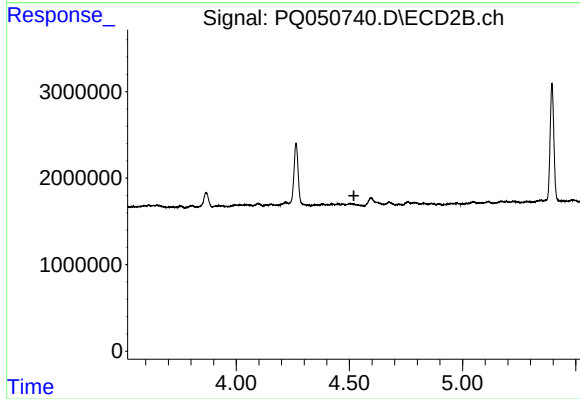
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.011 min
Response: 424217
Conc: 3.20 ng/ml



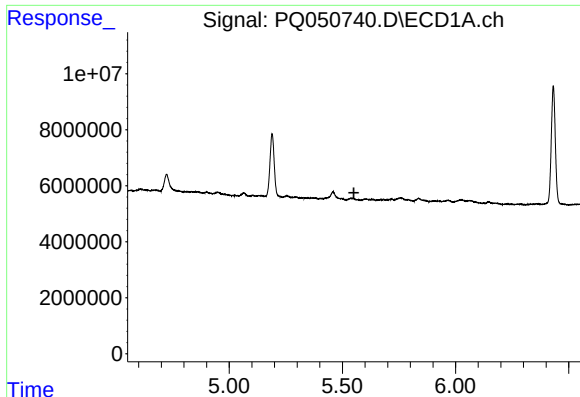
#8 AR-1221-1

R.T.: 5.457 min
Delta R.T.: 0.007 min
Response: 3232493
Conc: 16.14 ng/ml



#8 AR-1221-1

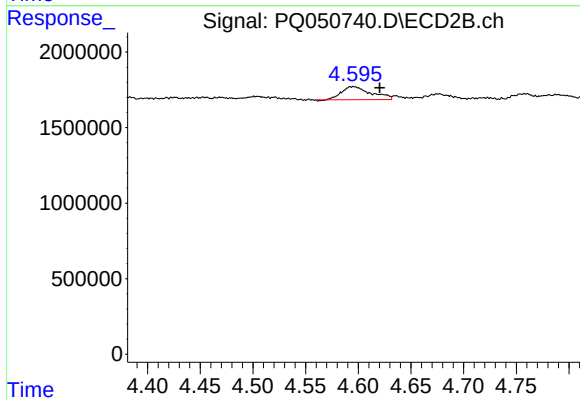
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.



#9 AR-1221-2

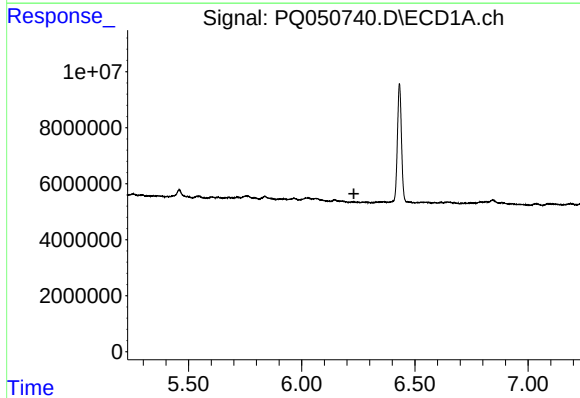
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



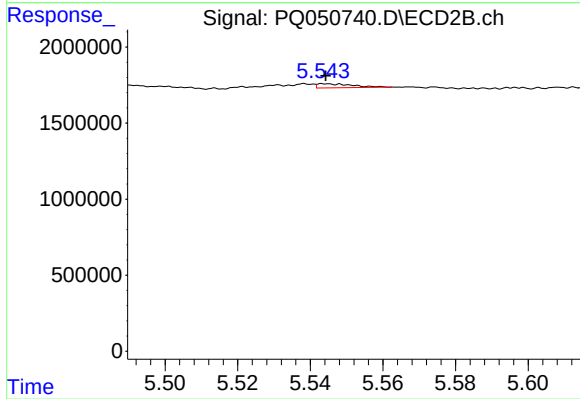
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: -0.025 min
Response: 1693675
Conc: 39.33 ng/ml



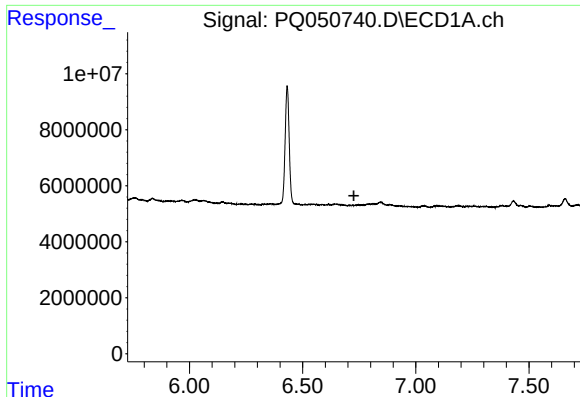
#12 AR-1232-2

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



#12 AR-1232-2

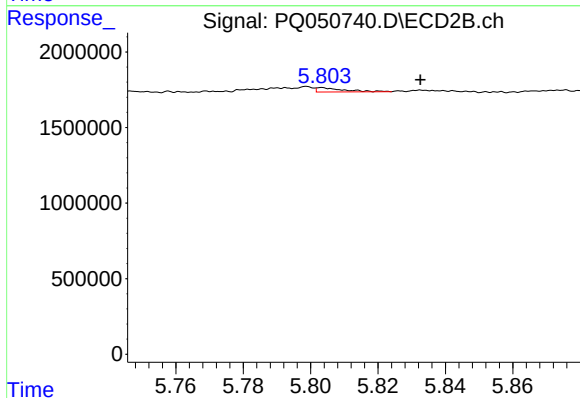
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 183164
Conc: 1.48 ng/ml



#14 AR-1232-4

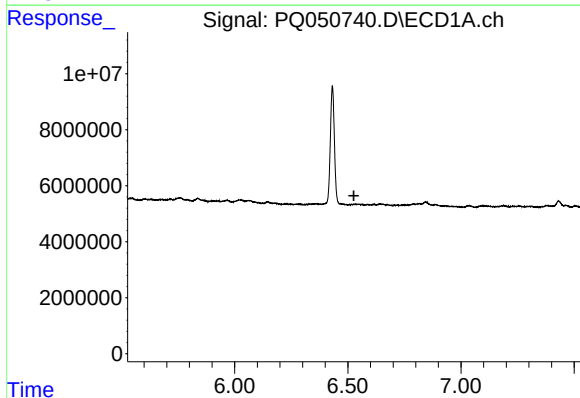
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



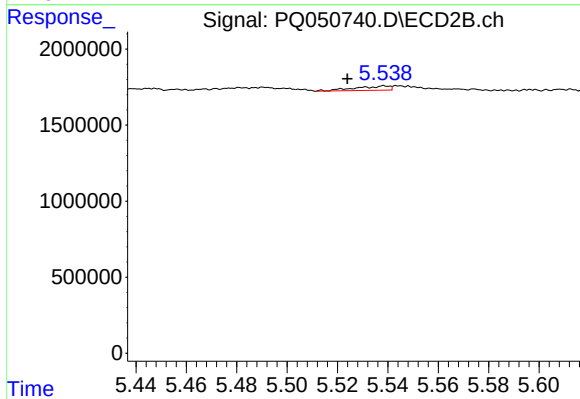
#14 AR-1232-4

R.T.: 5.803 min
Delta R.T.: -0.029 min
Response: 156977
Conc: 2.90 ng/ml



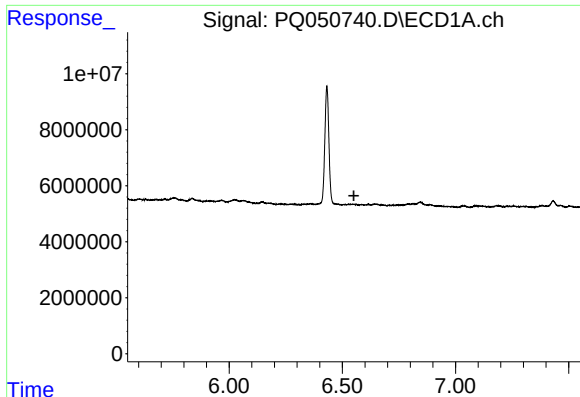
#16 AR-1242-1

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



#16 AR-1242-1

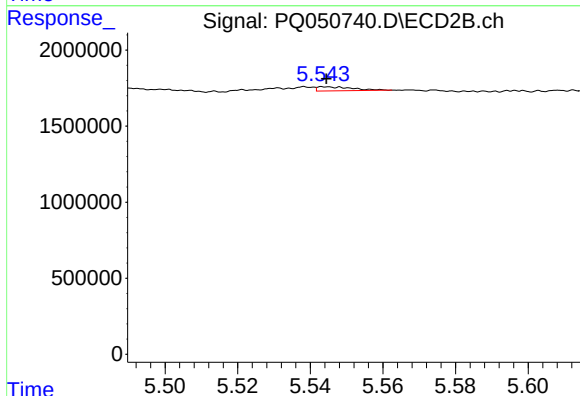
R.T.: 5.538 min
Delta R.T.: 0.014 min
Response: 265244
Conc: 1.72 ng/ml



#17 AR-1242-2

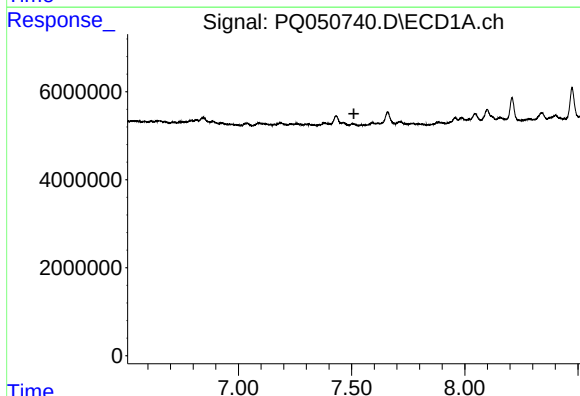
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



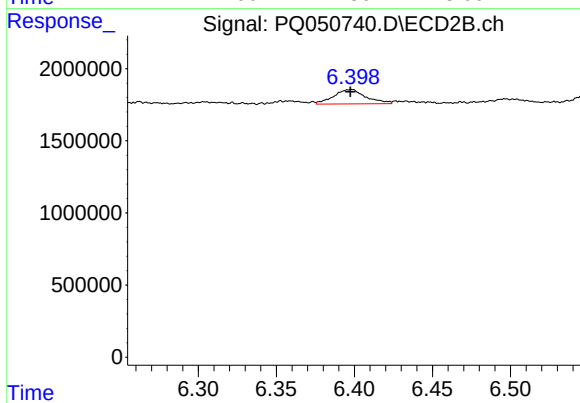
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 183164
Conc: 0.85 ng/ml



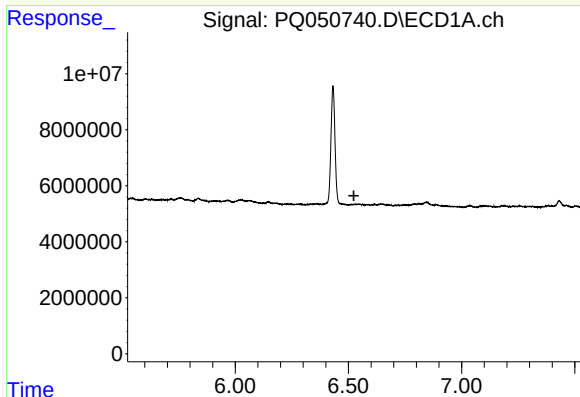
#20 AR-1242-5

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



#20 AR-1242-5

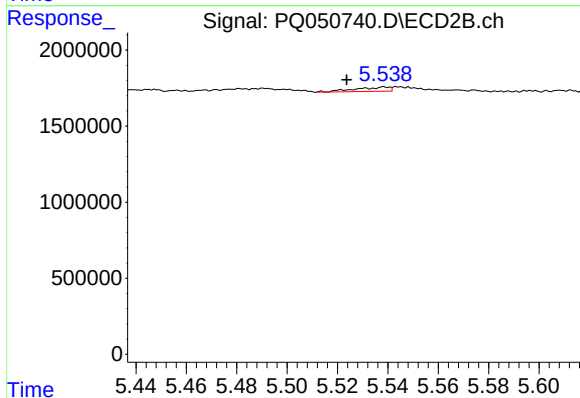
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 1442683
Conc: 9.91 ng/ml



#21 AR-1248-1

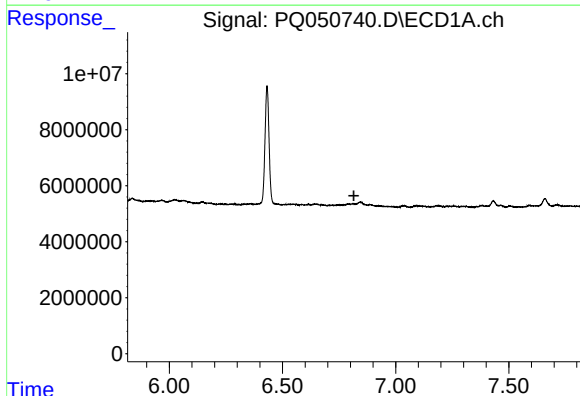
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



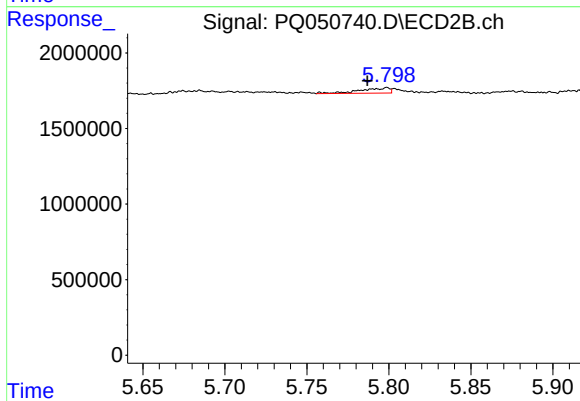
#21 AR-1248-1

R.T.: 5.538 min
Delta R.T.: 0.015 min
Response: 265244
Conc: 2.01 ng/ml



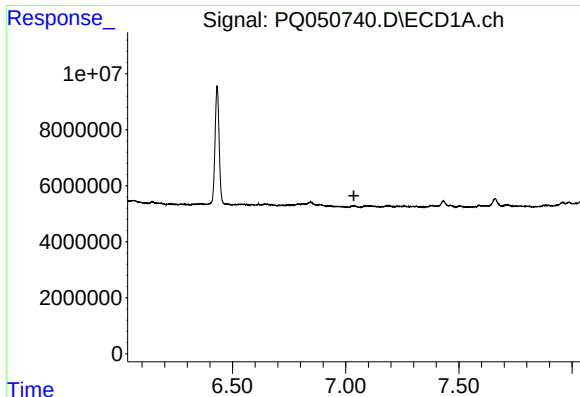
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

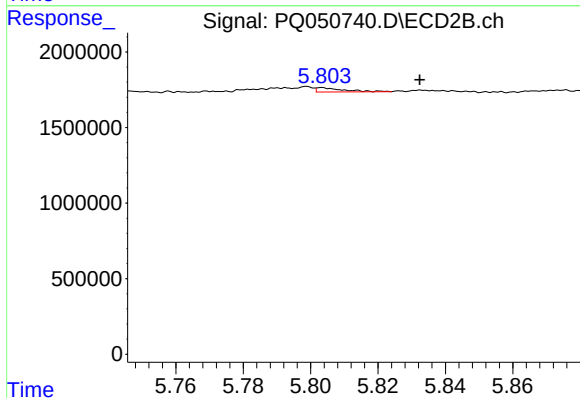
R.T.: 5.799 min
Delta R.T.: 0.012 min
Response: 424217
Conc: 2.46 ng/ml



#23 AR-1248-3

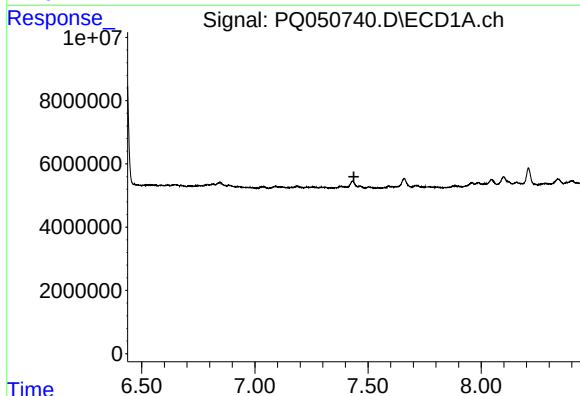
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



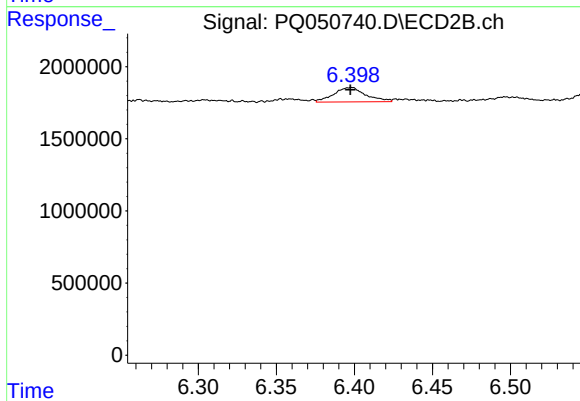
#23 AR-1248-3

R.T.: 5.803 min
Delta R.T.: -0.029 min
Response: 156977
Conc: 0.88 ng/ml



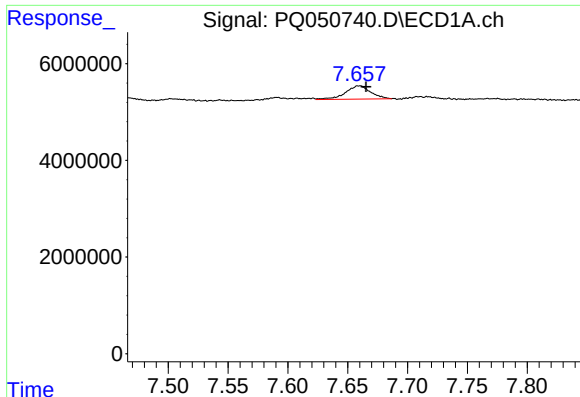
#26 AR-1254-1

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



#26 AR-1254-1

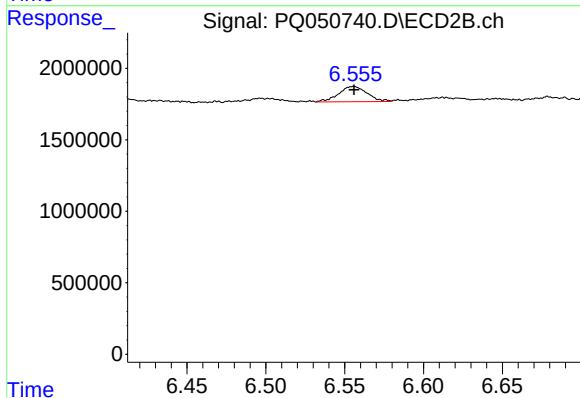
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 1442683
Conc: 4.92 ng/ml



#27 AR-1254-2

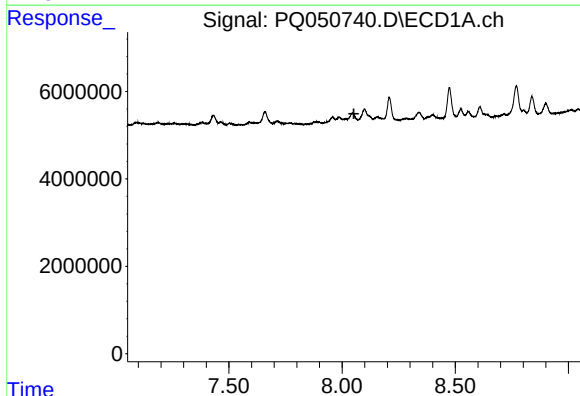
R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 4026560
Conc: 4.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



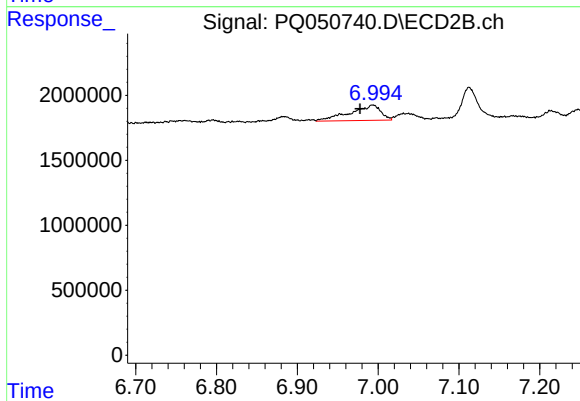
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 1336667
Conc: 5.31 ng/ml



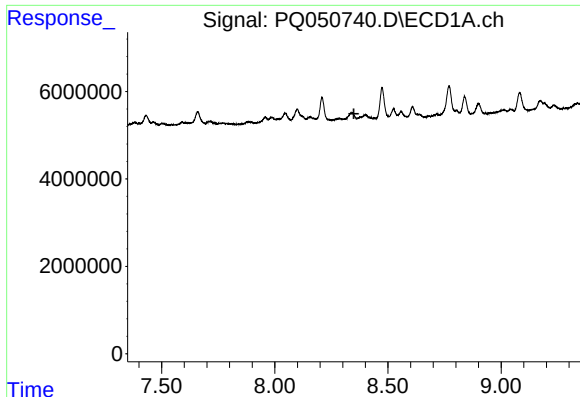
#28 AR-1254-3

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



#28 AR-1254-3

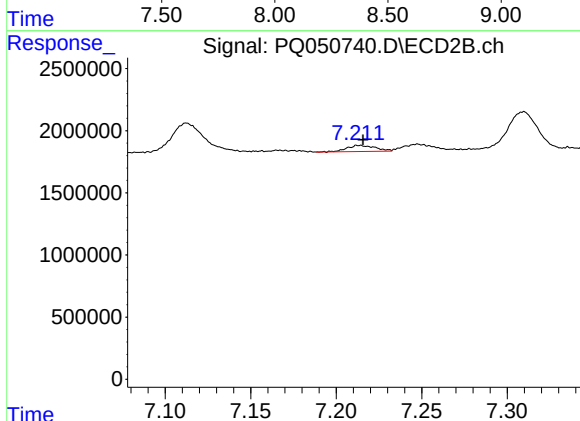
R.T.: 6.993 min
Delta R.T.: 0.015 min
Response: 3136514
Conc: 7.54 ng/ml



#29 AR-1254-4

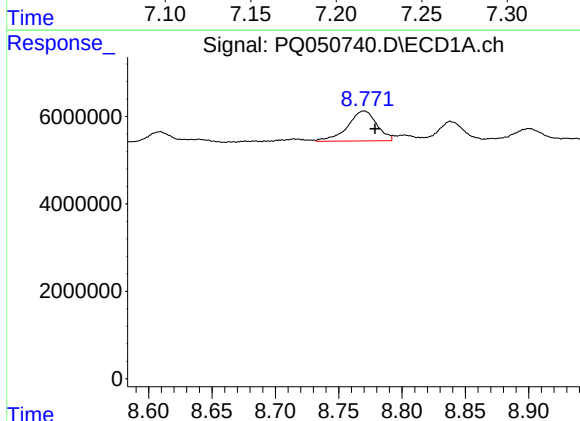
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



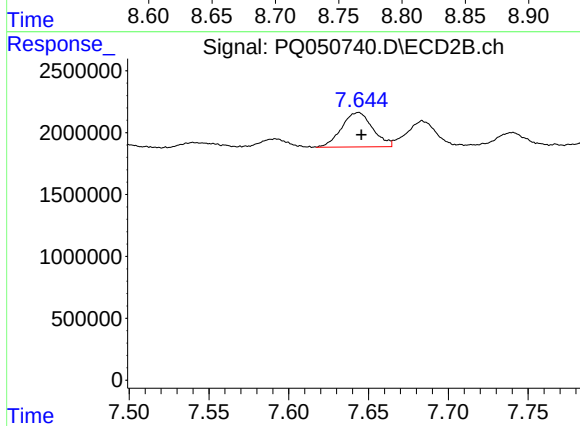
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 574120
Conc: 2.00 ng/ml



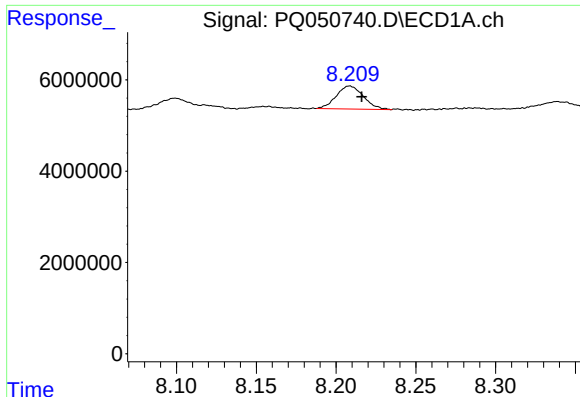
#30 AR-1254-5

R.T.: 8.771 min
Delta R.T.: -0.008 min
Response: 11017639
Conc: 17.27 ng/ml



#30 AR-1254-5

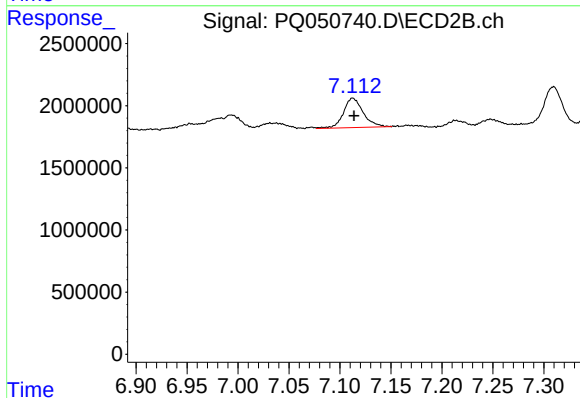
R.T.: 7.644 min
Delta R.T.: -0.002 min
Response: 3784373
Conc: 9.99 ng/ml



#31 AR-1260-1

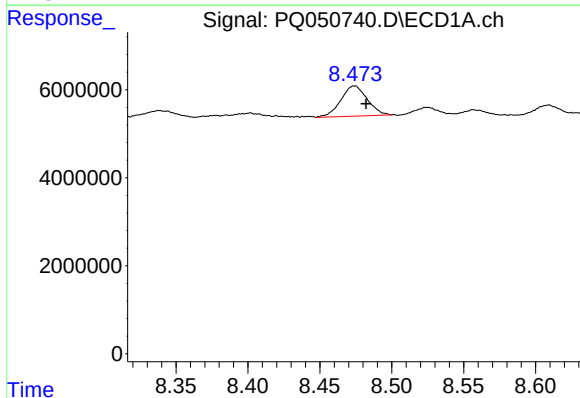
R.T.: 8.209 min
Delta R.T.: -0.007 min
Response: 5961988
Conc: 7.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



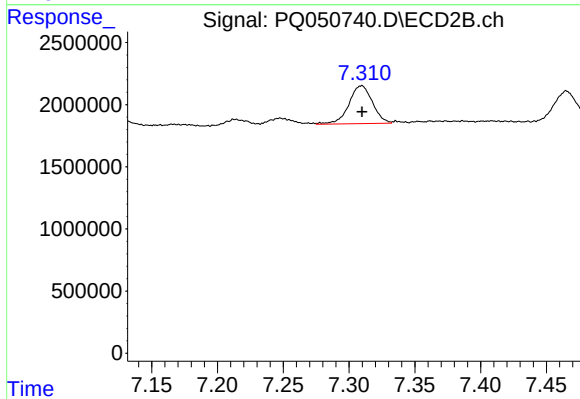
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 3183977
Conc: 9.96 ng/ml



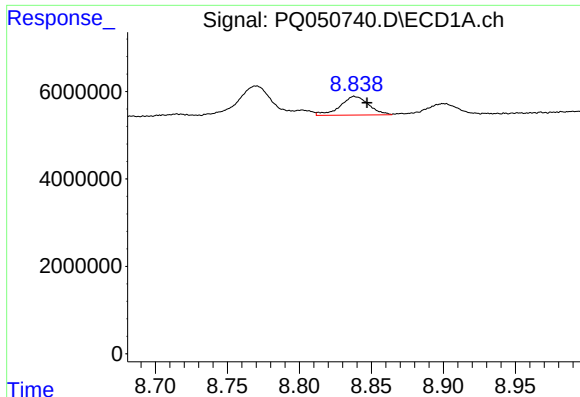
#32 AR-1260-2

R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 8831703
Conc: 9.33 ng/ml



#32 AR-1260-2

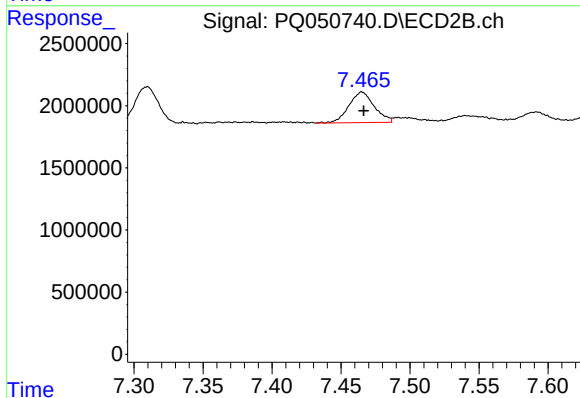
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 3800261
Conc: 9.01 ng/ml



#33 AR-1260-3

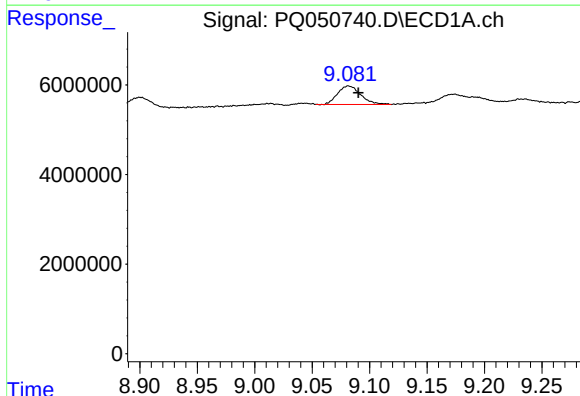
R.T.: 8.838 min
Delta R.T.: -0.009 min
Response: 5949658
Conc: 8.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



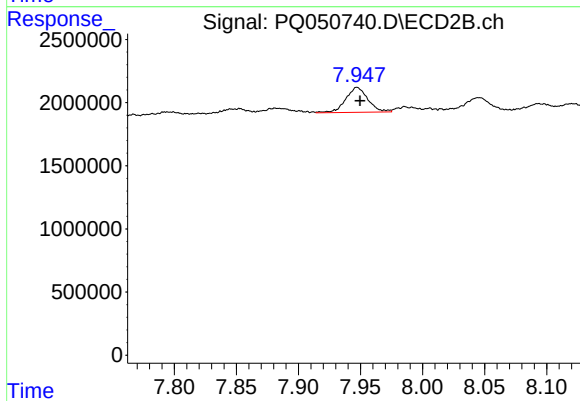
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 3147399
Conc: 8.52 ng/ml



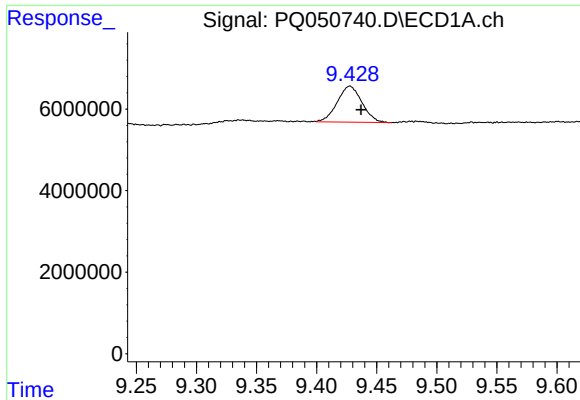
#34 AR-1260-4

R.T.: 9.081 min
Delta R.T.: -0.009 min
Response: 5791358
Conc: 7.94 ng/ml



#34 AR-1260-4

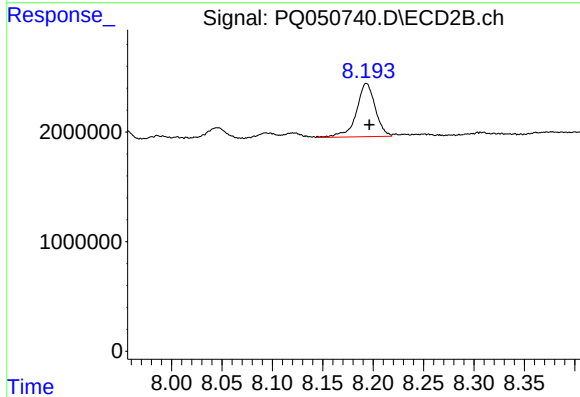
R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 2465232
Conc: 7.73 ng/ml



#35 AR-1260-5

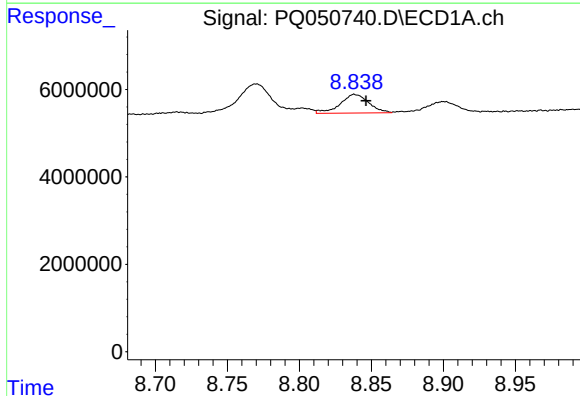
R.T.: 9.428 min
Delta R.T.: -0.009 min
Response: 12692642
Conc: 8.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



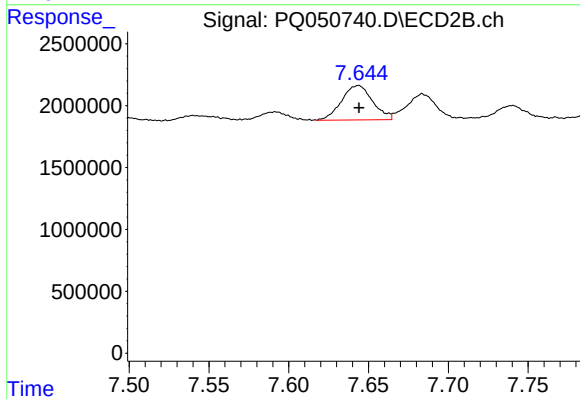
#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 6321667
Conc: 7.24 ng/ml



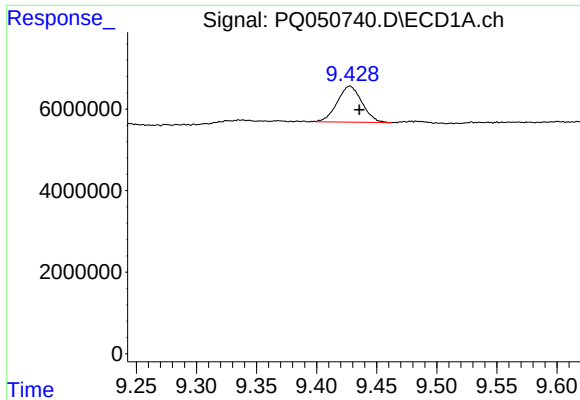
#36 AR-1262-1

R.T.: 8.838 min
Delta R.T.: -0.008 min
Response: 5949658
Conc: 7.39 ng/ml



#36 AR-1262-1

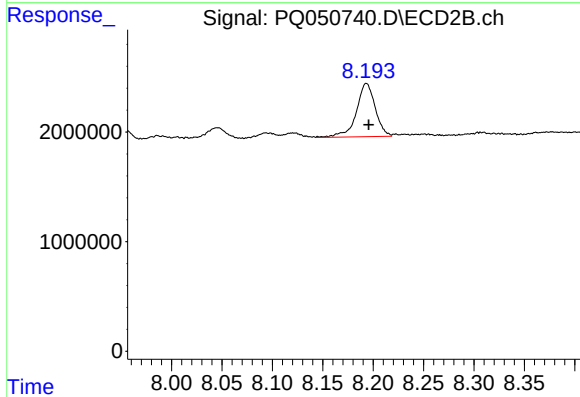
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 3784373
Conc: 18.40 ng/ml



#37 AR-1262-2

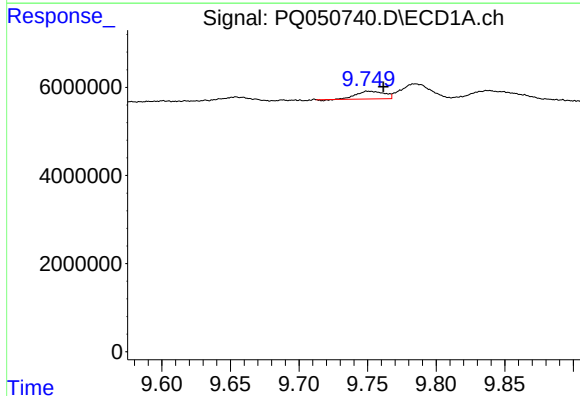
R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 12692642
Conc: 9.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



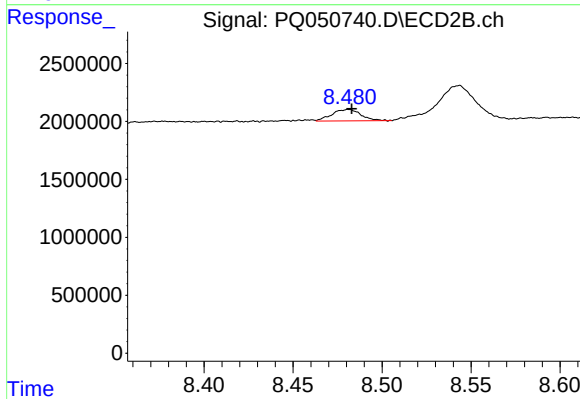
#37 AR-1262-2

R.T.: 8.193 min
Delta R.T.: -0.002 min
Response: 6321667
Conc: 7.72 ng/ml



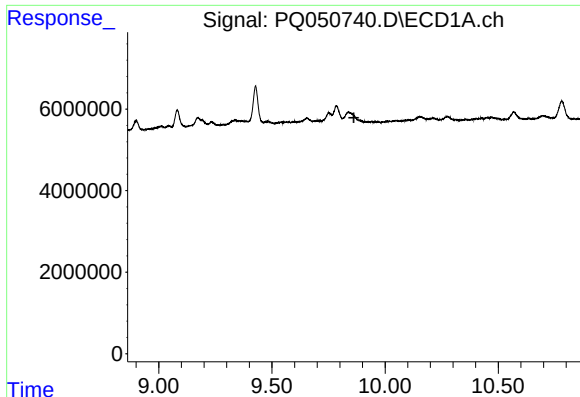
#38 AR-1262-3

R.T.: 9.749 min
Delta R.T.: -0.012 min
Response: 2503094
Conc: 4.16 ng/ml



#38 AR-1262-3

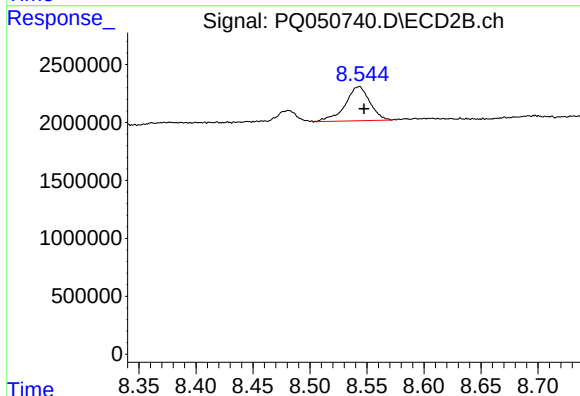
R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 1129863
Conc: 3.24 ng/ml



#39 AR-1262-4

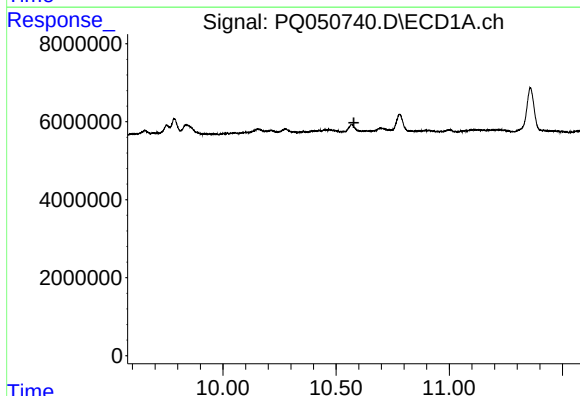
R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



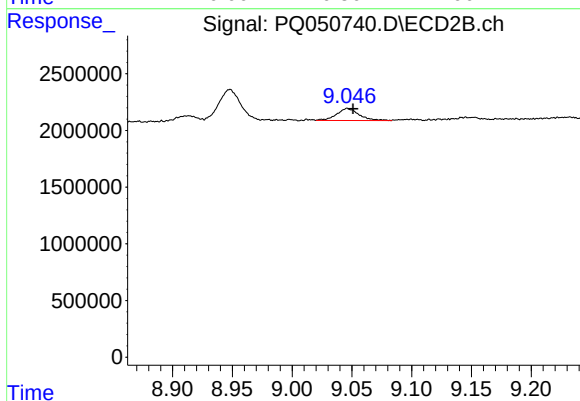
#39 AR-1262-4

R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 4438330
Conc: 7.62 ng/ml



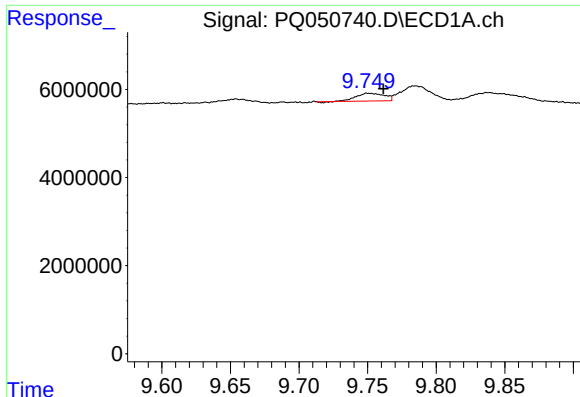
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.



#40 AR-1262-5

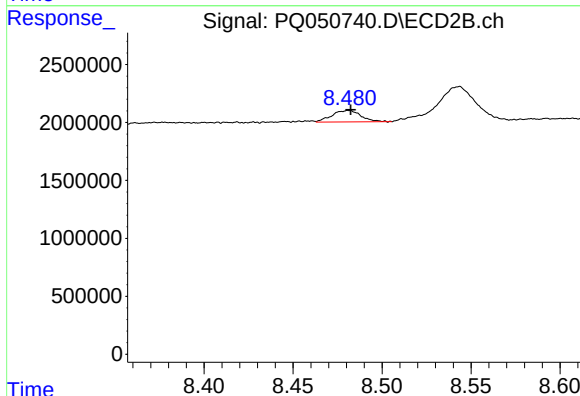
R.T.: 9.046 min
Delta R.T.: -0.005 min
Response: 1389858
Conc: 4.86 ng/ml



#41 AR-1268-1

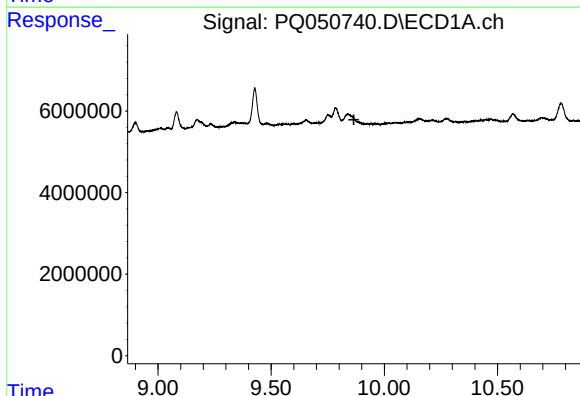
R.T.: 9.749 min
Delta R.T.: -0.012 min
Response: 2503094
Conc: 1.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



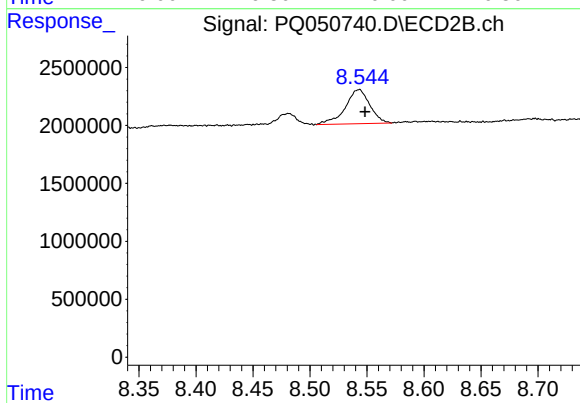
#41 AR-1268-1

R.T.: 8.481 min
Delta R.T.: -0.001 min
Response: 1129863
Conc: 1.19 ng/ml



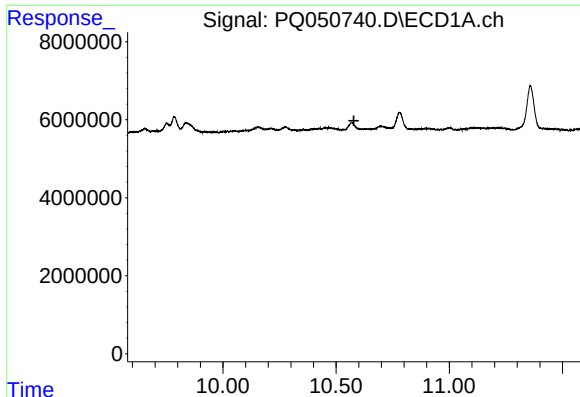
#42 AR-1268-2

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



#42 AR-1268-2

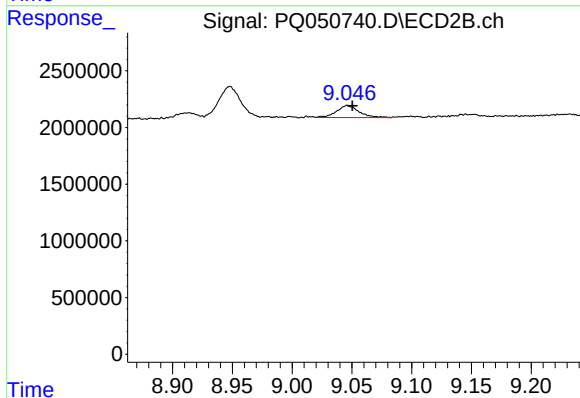
R.T.: 8.544 min
Delta R.T.: -0.005 min
Response: 4438330
Conc: 5.33 ng/ml



#44 AR-1268-4

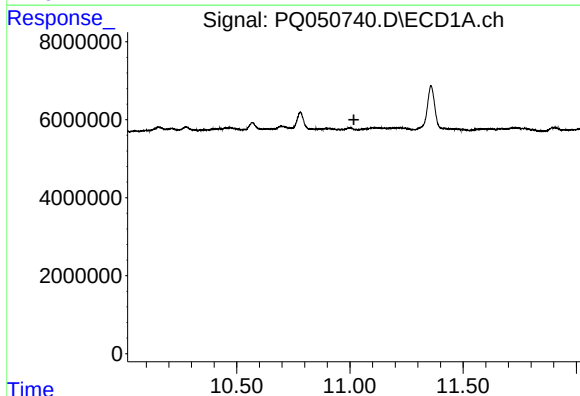
R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



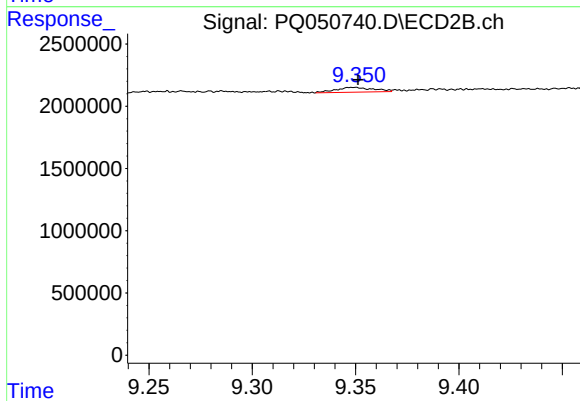
#44 AR-1268-4

R.T.: 9.046 min
Delta R.T.: -0.004 min
Response: 1389858
Conc: 4.53 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.: 9.350 min
Delta R.T.: -0.001 min
Response: 486532
Conc: 0.23 ng/ml