

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
 Data File : PQ053527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 13:32
 Operator : DD\AJ
 Sample : PB136340BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:42:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.221	4.236	606.6E6	258.7E6	21.011	20.078
2)	SA Decachlor...	11.408	9.573	647.7E6	302.1E6	21.686	21.274
Target Compounds							
4)	L1 AR-1016-2	6.565	0.000	787707	0	0.512	N.D. #
5)	L1 AR-1016-3	6.638	0.000	526249	0	0.575	N.D. #
6)	L1 AR-1016-4	6.753	5.768	1276069	1615227	1.732	5.710 #
7)	L1 AR-1016-5	7.058	0.000	4620256	0	6.405	N.D. #
8)	L2 AR-1221-1	5.465	4.512f	3288179	1467574	11.270	10.973
9)	L2 AR-1221-2	5.578	4.590	25818534	6988538	121.559	69.675 #
10)	L2 AR-1221-3	5.658	4.677	16614698	2353747	23.806	7.218 #
11)	L3 AR-1232-1	5.658	4.677	16614698	2353747	32.243	9.924 #
12)	L3 AR-1232-2	6.240	0.000	21946975	0	78.815	N.D. #
13)	L3 AR-1232-3	6.565	0.000	787707	0	1.342	N.D. #
14)	L3 AR-1232-4	6.753	0.000	1276069	0	4.675	N.D. #
15)	L3 AR-1232-5	6.834	0.000	5512747	0	27.720	N.D. #
17)	L4 AR-1242-2	6.565	0.000	787707	0	0.727	N.D. #
18)	L4 AR-1242-3	6.638	0.000	526249	0	0.810	N.D. #
19)	L4 AR-1242-4	6.753	0.000	1276069	0	2.437	N.D. #
20)	L4 AR-1242-5	7.511f	0.000	12685356	0	21.732	N.D. #
22)	L5 AR-1248-2	6.834	5.768	5512747	1615227	7.271	4.684 #
23)	L5 AR-1248-3	7.058	0.000	4620256	0	5.380	N.D. #
24)	L5 AR-1248-4	7.511f	0.000	12685356	0	13.040	N.D. #
25)	L5 AR-1248-5	7.511f	0.000	12685356	0	12.976	N.D. #
26)	L6 AR-1254-1	7.456	0.000	19986097	0	20.530	N.D. #
27)	L6 AR-1254-2	7.680	6.521	8741721	1650495	5.792	2.651 #
28)	L6 AR-1254-3	8.068	0.000	434313	0	0.278	N.D. #
29)	L6 AR-1254-4	8.351	7.168f	3810430	3119738	3.285	5.024 #
31)	L7 AR-1260-1	8.253f	7.109f	6106950	3551728	4.484	4.403
32)	L7 AR-1260-2	8.510	7.291	6186716	555144	3.600	0.489 #
35)	L7 AR-1260-5	9.444	0.000	607349	0	0.221	N.D. #
37)	L8 AR-1262-2	9.444	0.000	607349	0	0.200	N.D. #
40)	L8 AR-1262-5	10.593	0.000	4712046	0	4.140	N.D. #
43)	L9 AR-1268-3	10.123	8.724	2174077	2812190	0.742	1.649 #
44)	L9 AR-1268-4	10.593	0.000	4712046	0	4.088	N.D. #
45)	L9 AR-1268-5	11.045	9.314	4732399	5528455	0.506	1.142 #

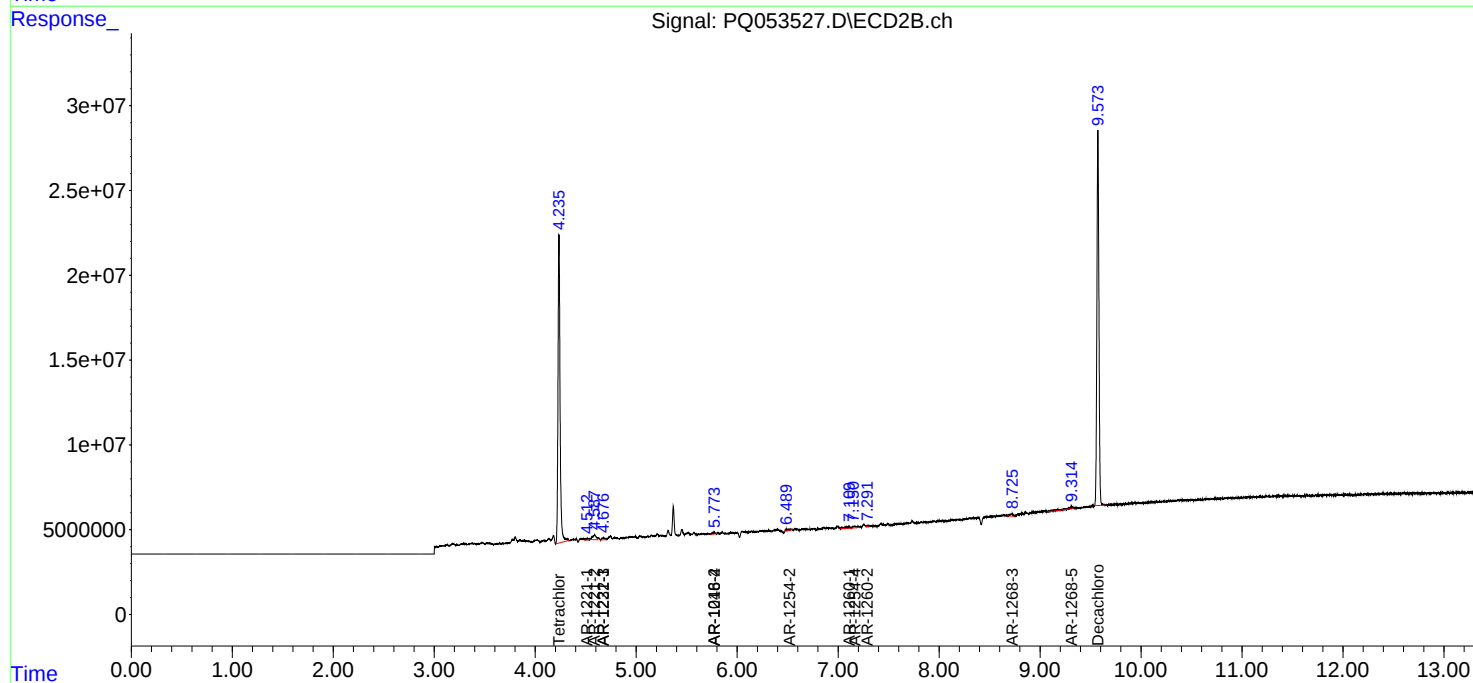
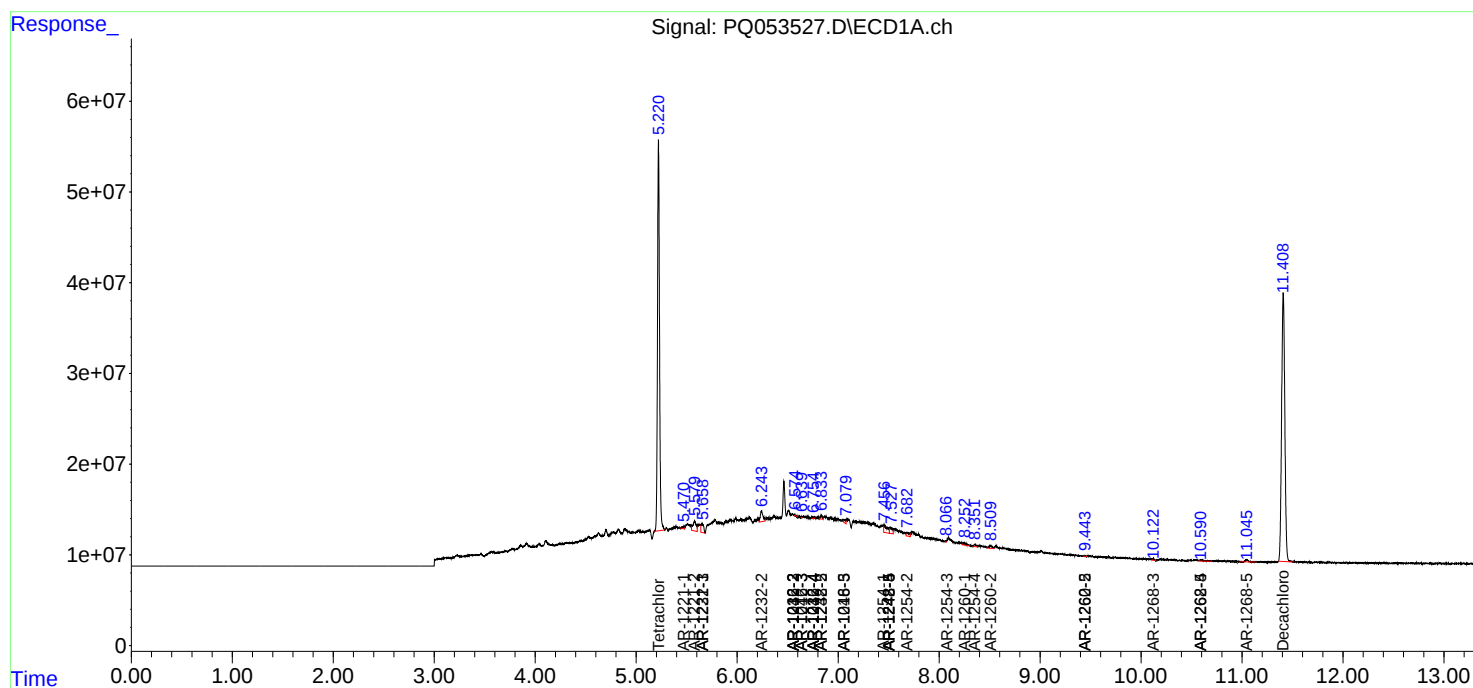
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

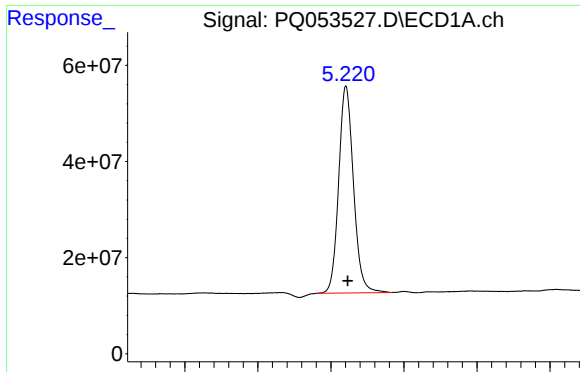
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
Data File : PQ053527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2021 13:32
Operator : DD\AJ
Sample : PB136340BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 17:42:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

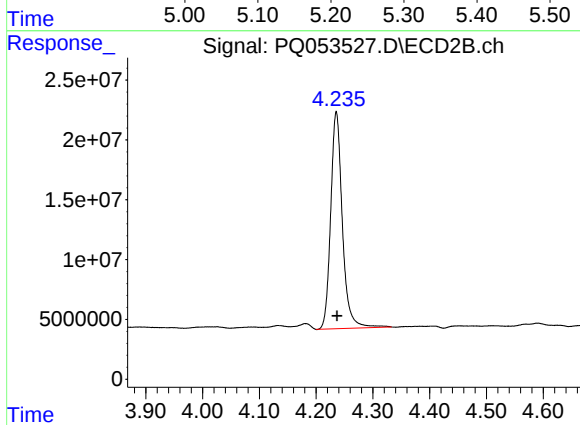




#1 Tetrachloro-m-xylene

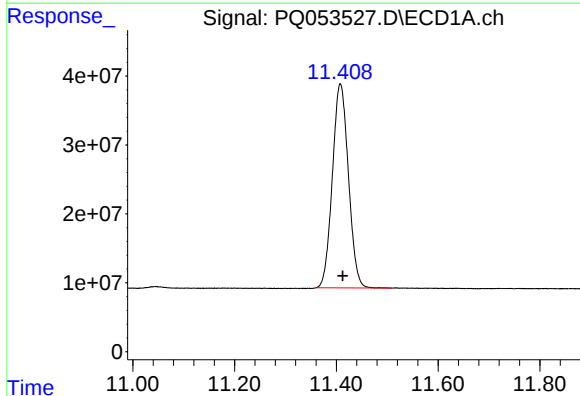
R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 606600108
Conc: 21.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



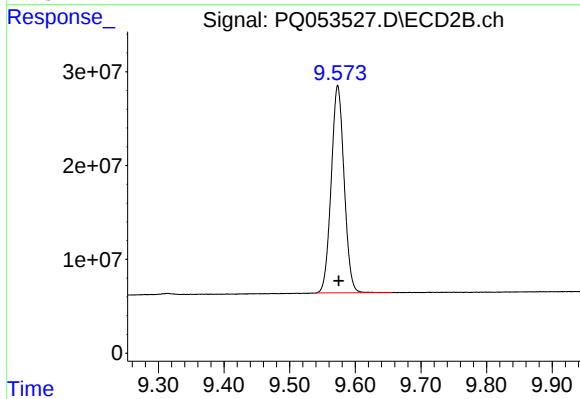
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 258704089
Conc: 20.08 ng/ml



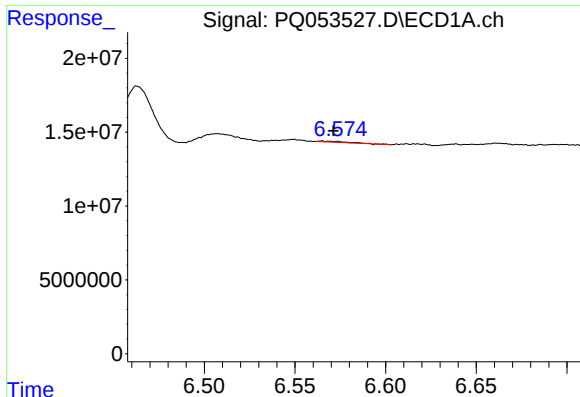
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.004 min
Response: 647691773
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

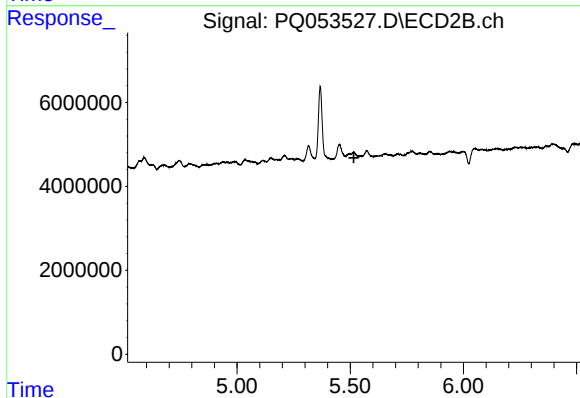
R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 302050380
Conc: 21.27 ng/ml



#4 AR-1016-2

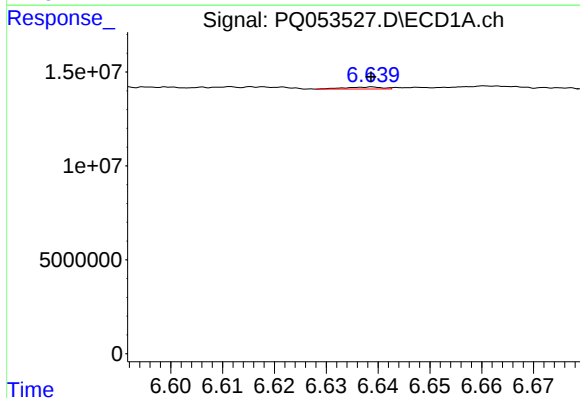
R.T.: 6.565 min
Delta R.T.: -0.006 min
Response: 787707
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



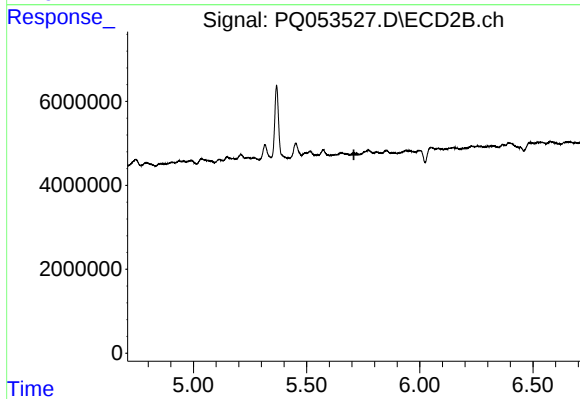
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



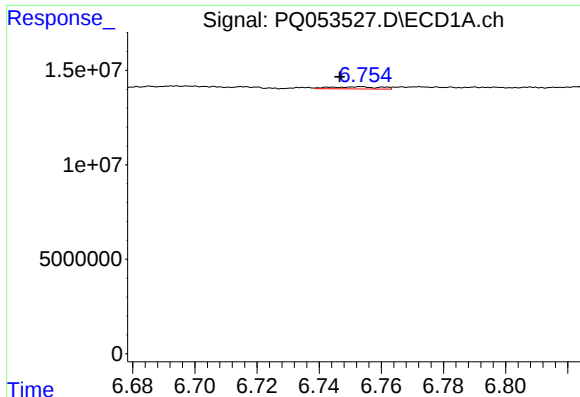
#5 AR-1016-3

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 526249
Conc: 0.57 ng/ml



#5 AR-1016-3

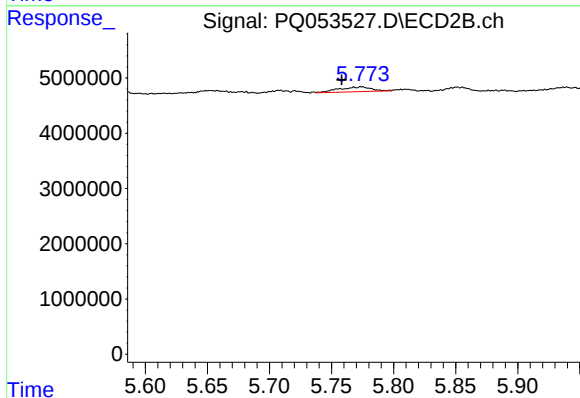
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#6 AR-1016-4

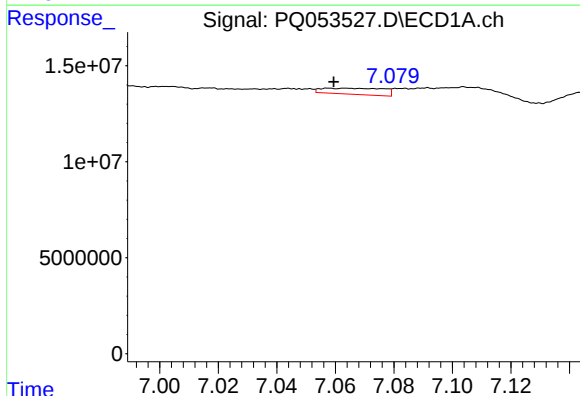
R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 1276069
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



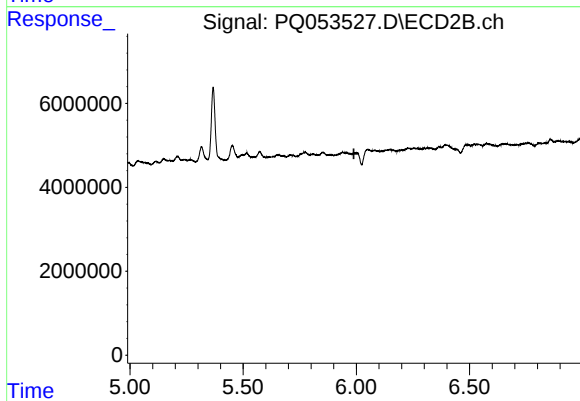
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: 0.010 min
Response: 1615227
Conc: 5.71 ng/ml



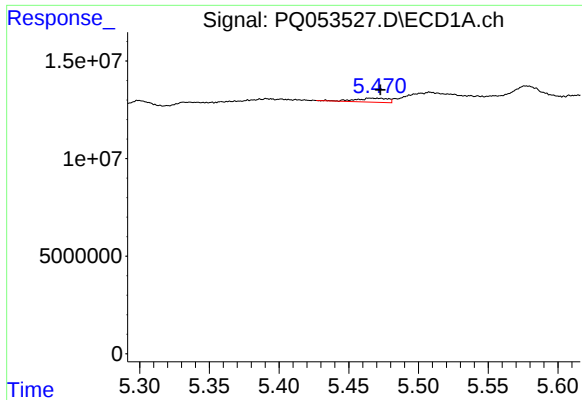
#7 AR-1016-5

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 4620256
Conc: 6.41 ng/ml



#7 AR-1016-5

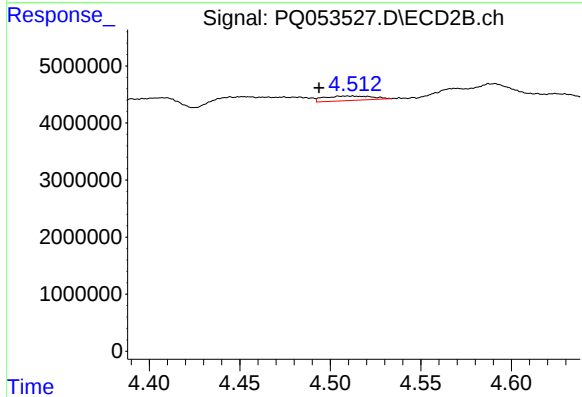
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#8 AR-1221-1

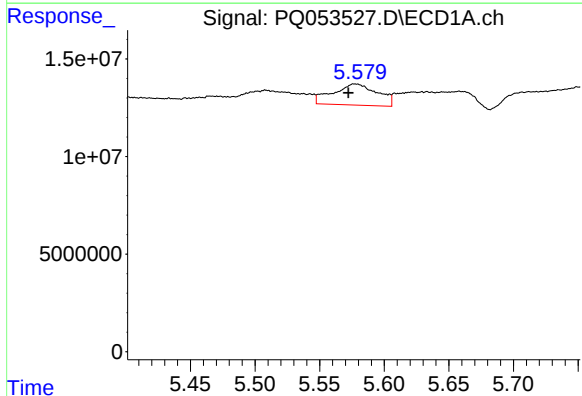
R.T.: 5.465 min
Delta R.T.: -0.007 min
Response: 3288179
Conc: 11.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



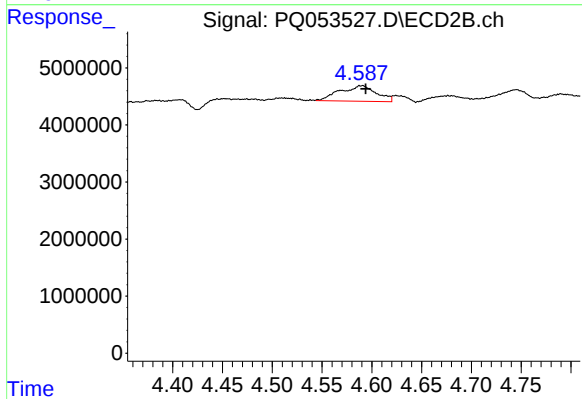
#8 AR-1221-1

R.T.: 4.512 min
Delta R.T.: 0.019 min
Response: 1467574
Conc: 10.97 ng/ml



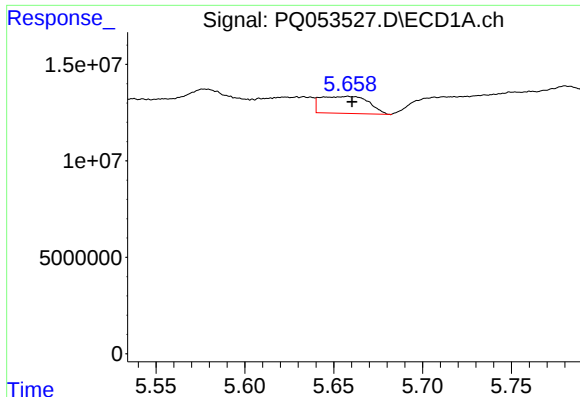
#9 AR-1221-2

R.T.: 5.578 min
Delta R.T.: 0.005 min
Response: 25818534
Conc: 121.56 ng/ml



#9 AR-1221-2

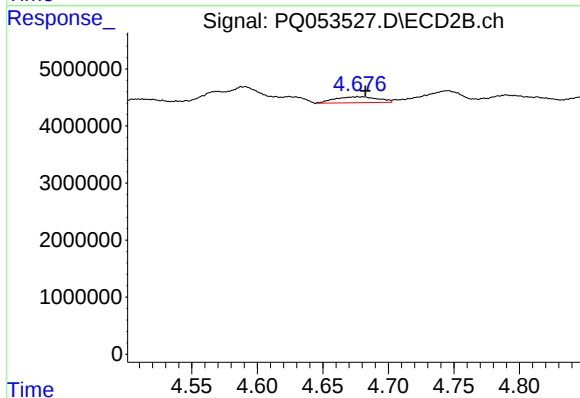
R.T.: 4.590 min
Delta R.T.: -0.004 min
Response: 6988538
Conc: 69.68 ng/ml



#10 AR-1221-3

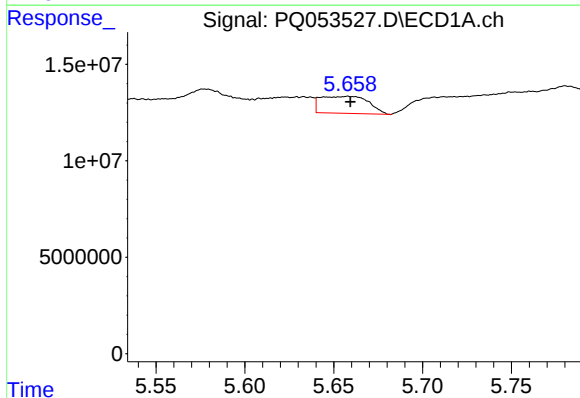
R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 16614698
Conc: 23.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



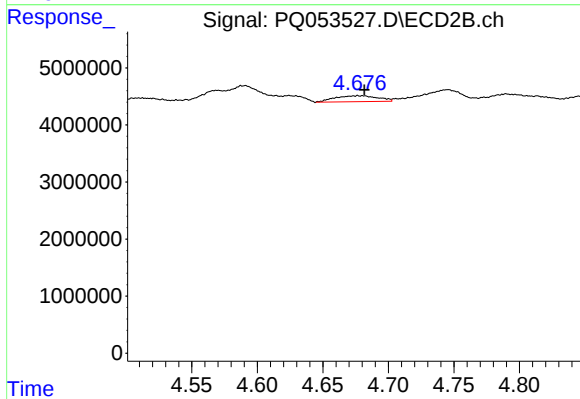
#10 AR-1221-3

R.T.: 4.677 min
Delta R.T.: -0.006 min
Response: 2353747
Conc: 7.22 ng/ml



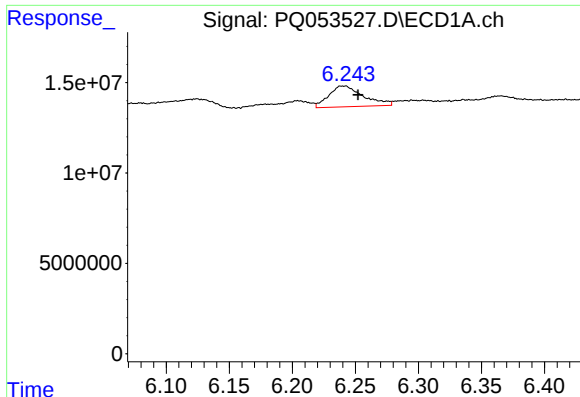
#11 AR-1232-1

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 16614698
Conc: 32.24 ng/ml



#11 AR-1232-1

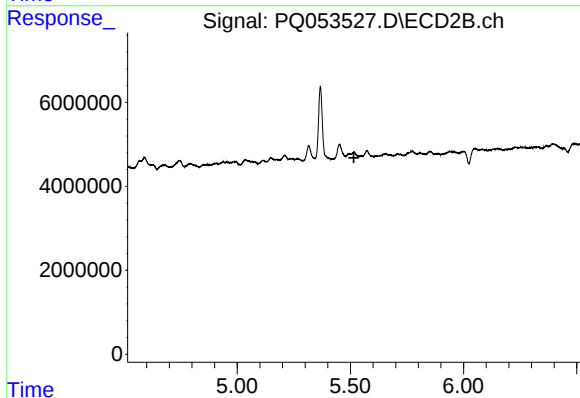
R.T.: 4.677 min
Delta R.T.: -0.005 min
Response: 2353747
Conc: 9.92 ng/ml



#12 AR-1232-2

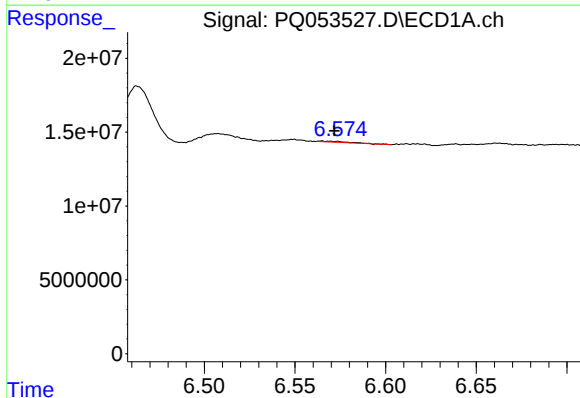
R.T.: 6.240 min
Delta R.T.: -0.012 min
Response: 21946975
Conc: 78.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



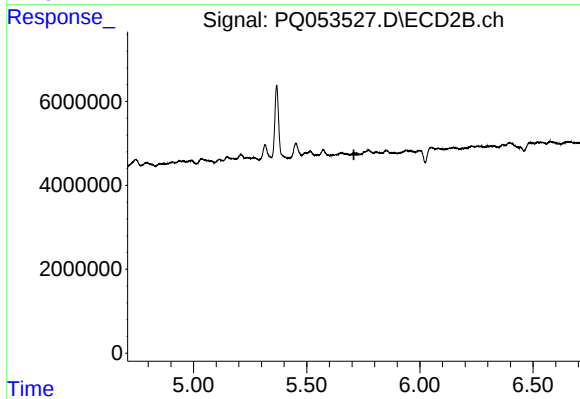
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



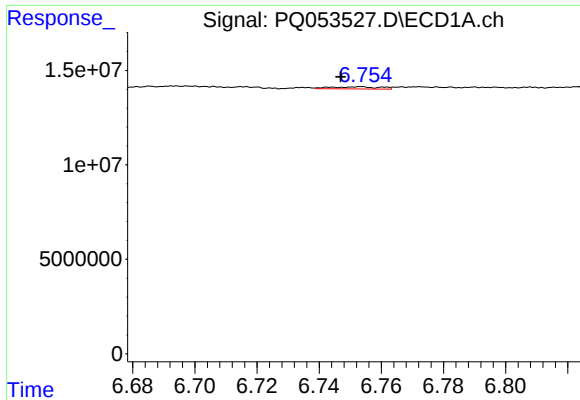
#13 AR-1232-3

R.T.: 6.565 min
Delta R.T.: -0.007 min
Response: 787707
Conc: 1.34 ng/ml



#13 AR-1232-3

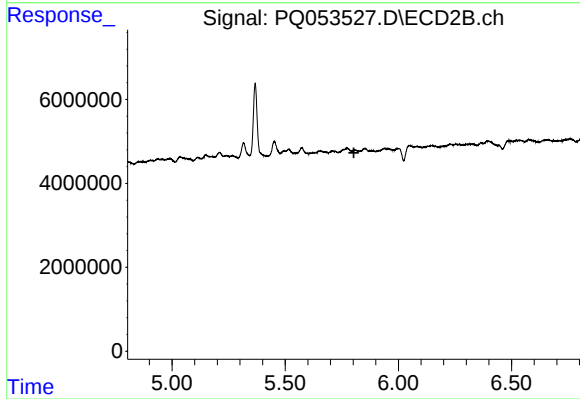
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

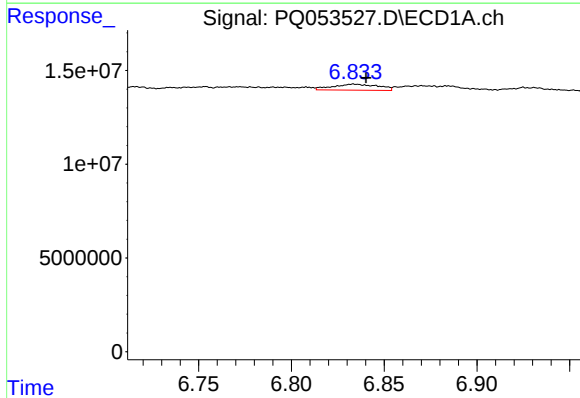
R.T.: 6.753 min
Delta R.T.: 0.006 min
Response: 1276069
Conc: 4.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



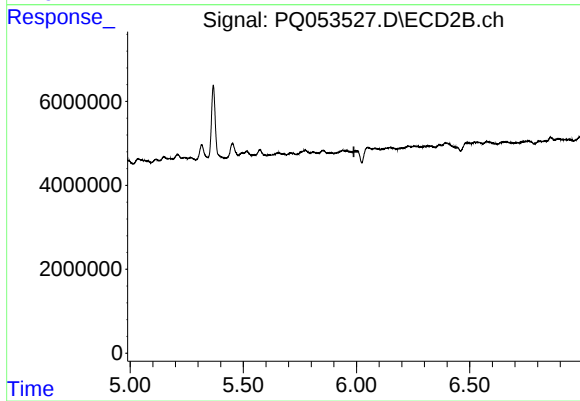
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



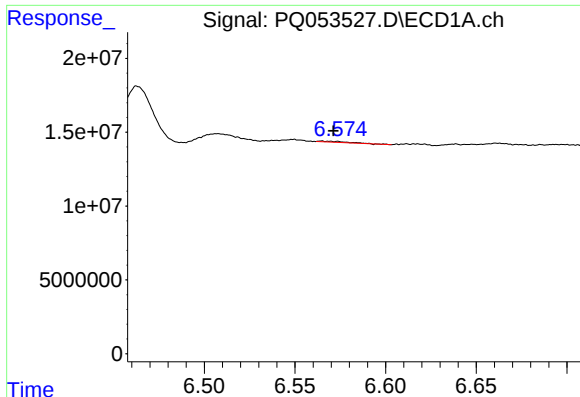
#15 AR-1232-5

R.T.: 6.834 min
Delta R.T.: -0.007 min
Response: 5512747
Conc: 27.72 ng/ml



#15 AR-1232-5

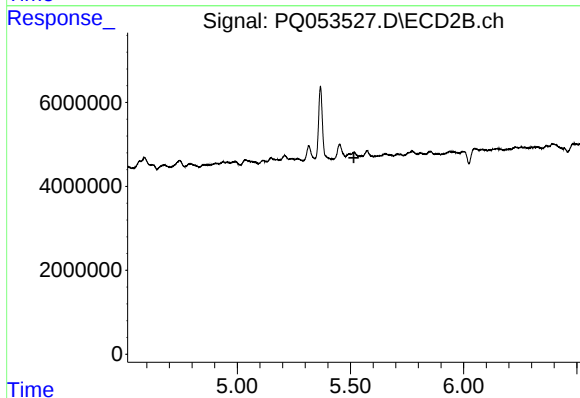
R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#17 AR-1242-2

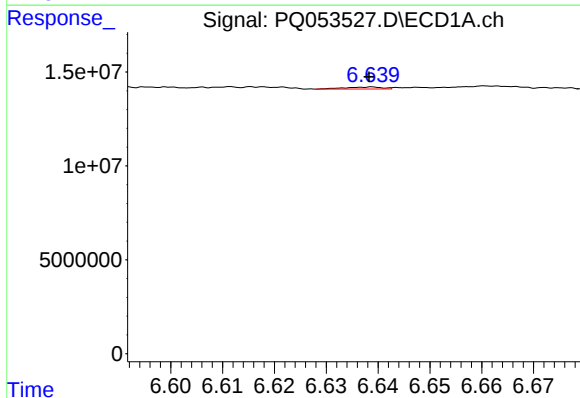
R.T.: 6.565 min
Delta R.T.: -0.006 min
Response: 787707
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



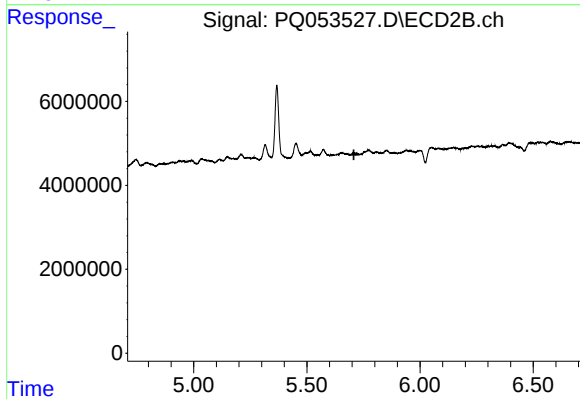
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



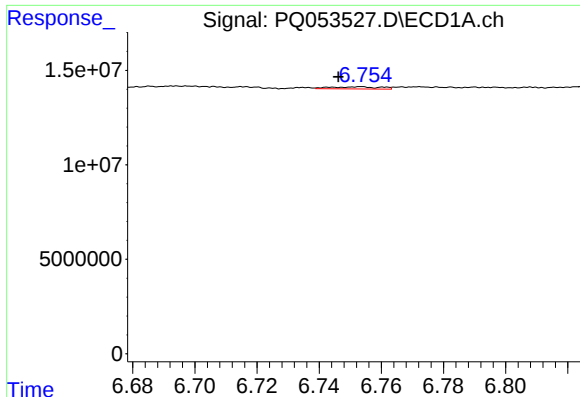
#18 AR-1242-3

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 526249
Conc: 0.81 ng/ml



#18 AR-1242-3

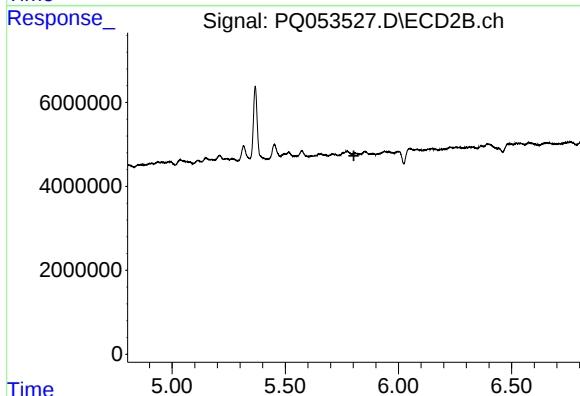
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#19 AR-1242-4

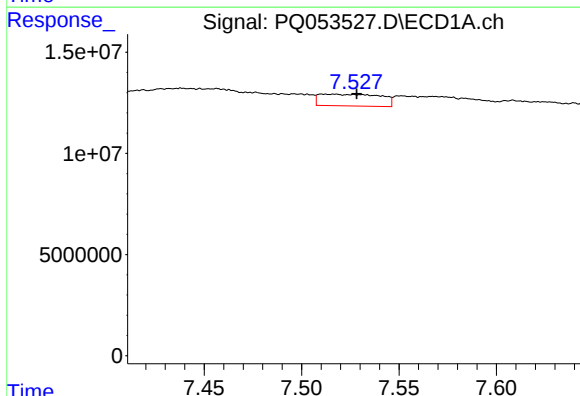
R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 1276069
Conc: 2.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



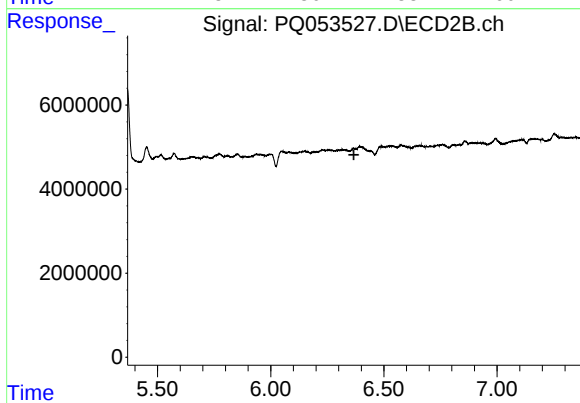
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



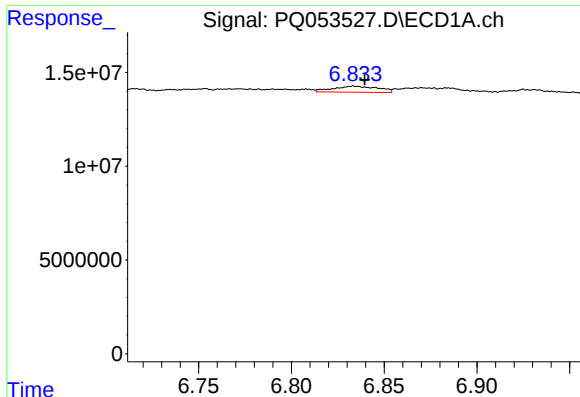
#20 AR-1242-5

R.T.: 7.511 min
Delta R.T.: -0.017 min
Response: 12685356
Conc: 21.73 ng/ml



#20 AR-1242-5

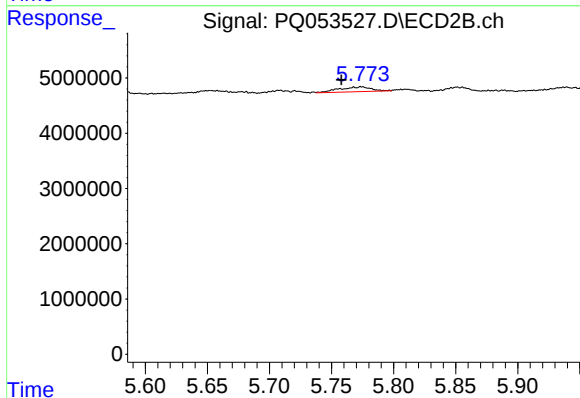
R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



#22 AR-1248-2

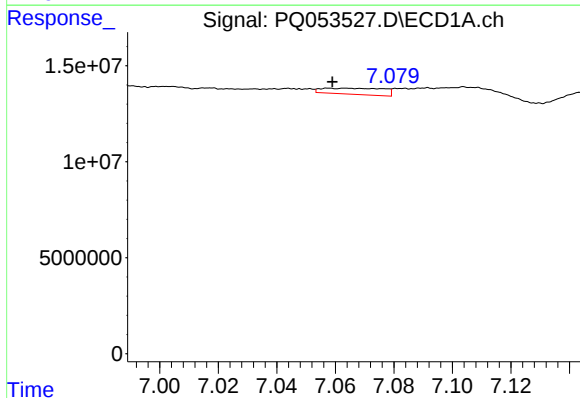
R.T.: 6.834 min
Delta R.T.: -0.006 min
Response: 5512747
Conc: 7.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



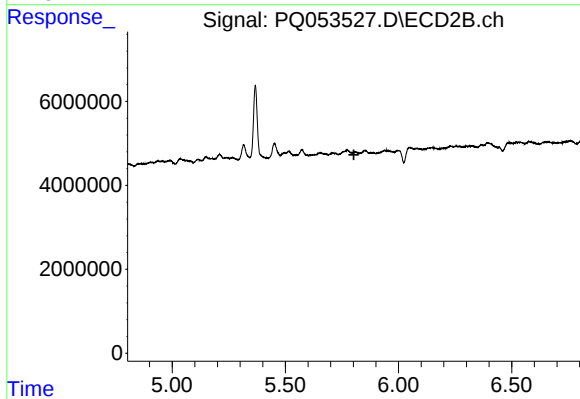
#22 AR-1248-2

R.T.: 5.768 min
Delta R.T.: 0.010 min
Response: 1615227
Conc: 4.68 ng/ml



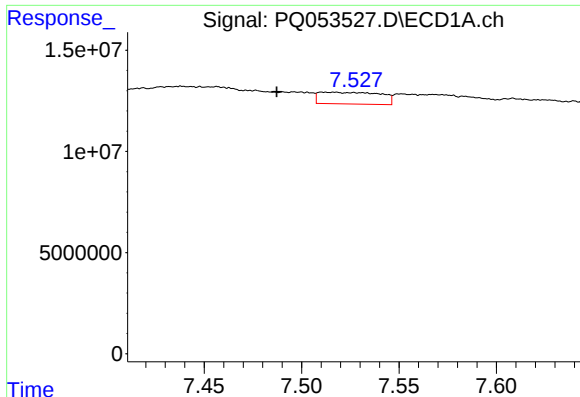
#23 AR-1248-3

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 4620256
Conc: 5.38 ng/ml



#23 AR-1248-3

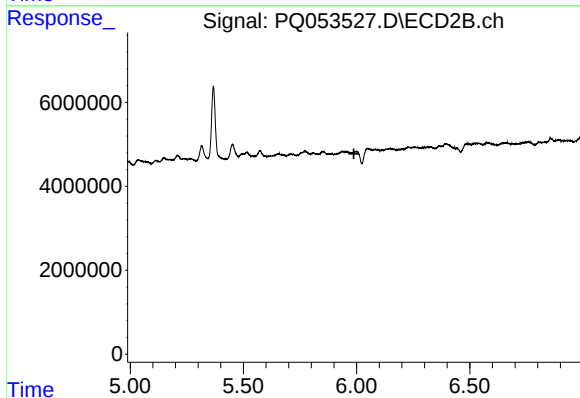
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#24 AR-1248-4

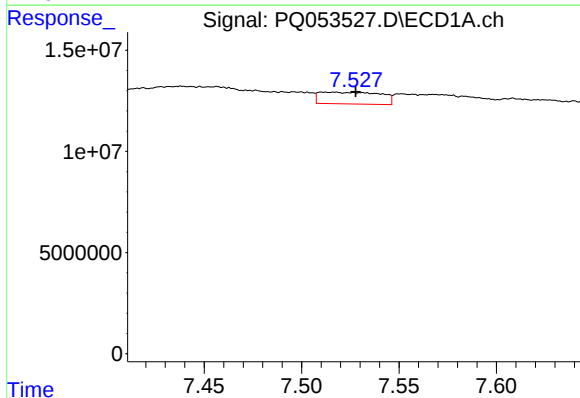
R.T.: 7.511 min
Delta R.T.: 0.024 min
Response: 12685356
Conc: 13.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



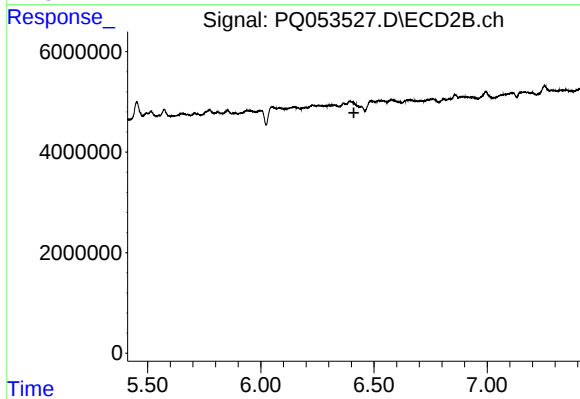
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



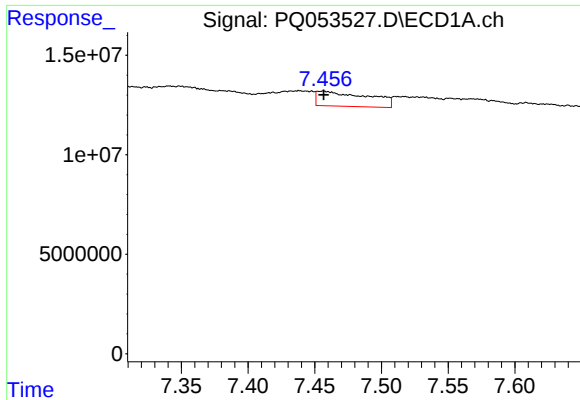
#25 AR-1248-5

R.T.: 7.511 min
Delta R.T.: -0.017 min
Response: 12685356
Conc: 12.98 ng/ml



#25 AR-1248-5

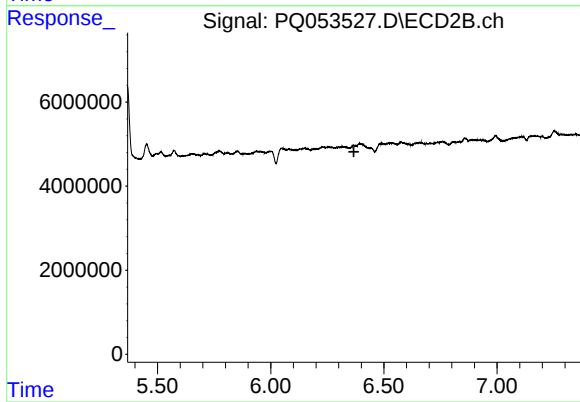
R.T.: 0.000 min
Exp R.T. : 6.411 min
Response: 0
Conc: N.D.



#26 AR-1254-1

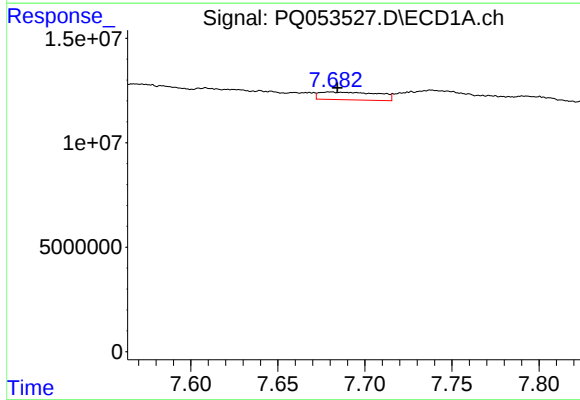
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 19986097
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



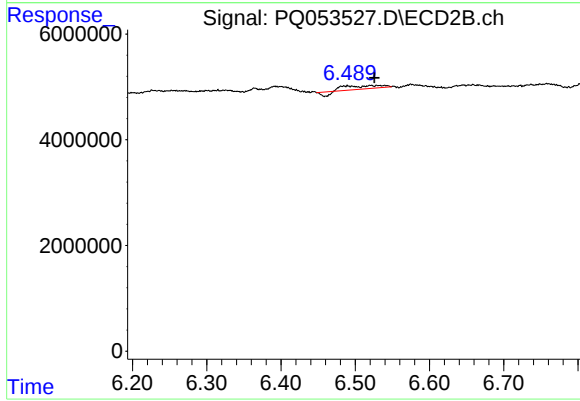
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



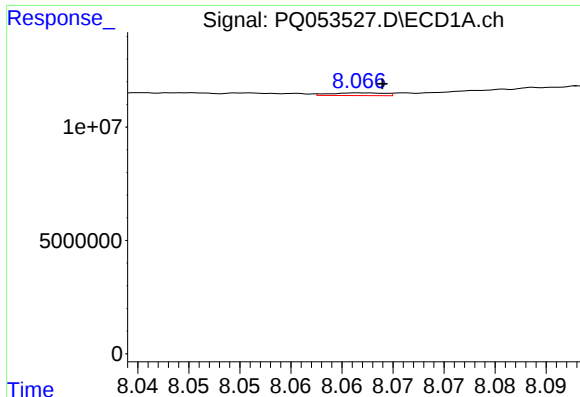
#27 AR-1254-2

R.T.: 7.680 min
Delta R.T.: -0.004 min
Response: 8741721
Conc: 5.79 ng/ml



#27 AR-1254-2

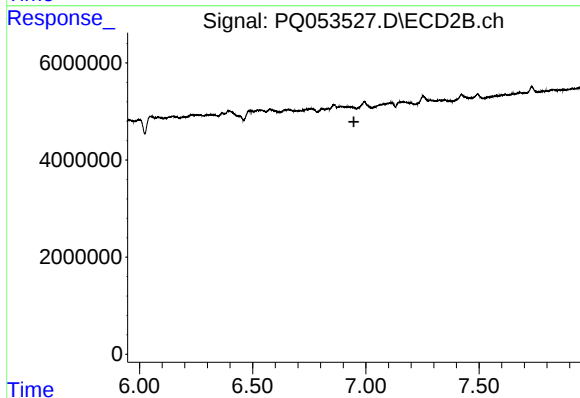
R.T.: 6.521 min
Delta R.T.: -0.005 min
Response: 1650495
Conc: 2.65 ng/ml



#28 AR-1254-3

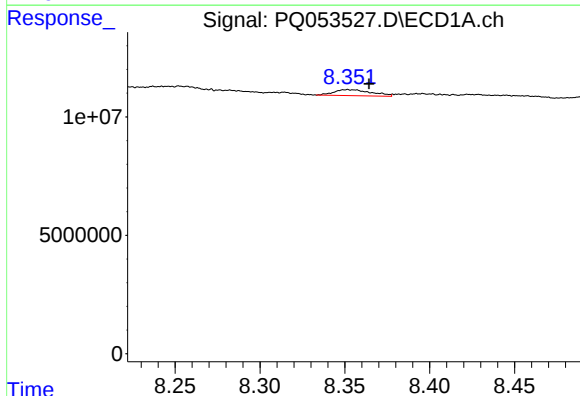
R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 434313
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



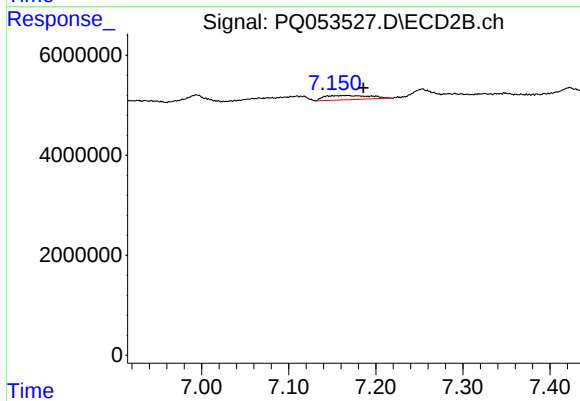
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



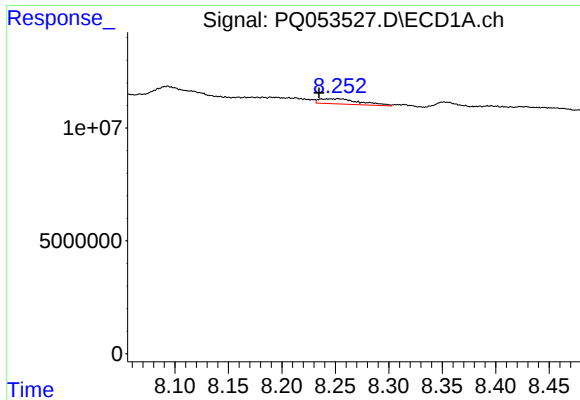
#29 AR-1254-4

R.T.: 8.351 min
Delta R.T.: -0.013 min
Response: 3810430
Conc: 3.29 ng/ml



#29 AR-1254-4

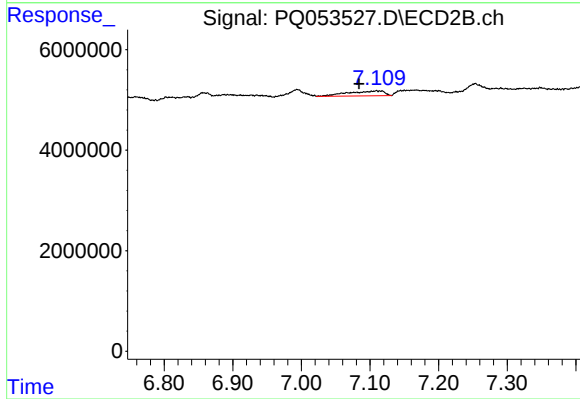
R.T.: 7.168 min
Delta R.T.: -0.018 min
Response: 3119738
Conc: 5.02 ng/ml



#31 AR-1260-1

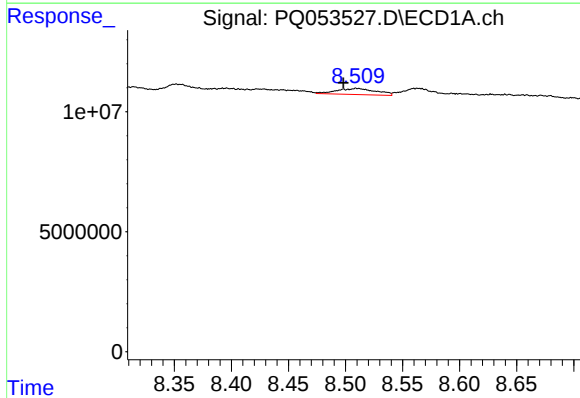
R.T.: 8.253 min
Delta R.T.: 0.018 min
Response: 6106950
Conc: 4.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



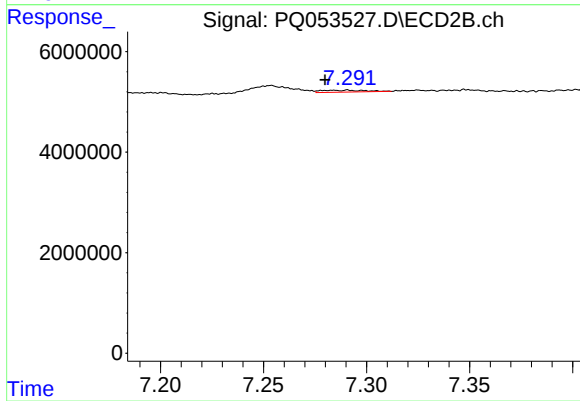
#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: 0.025 min
Response: 3551728
Conc: 4.40 ng/ml



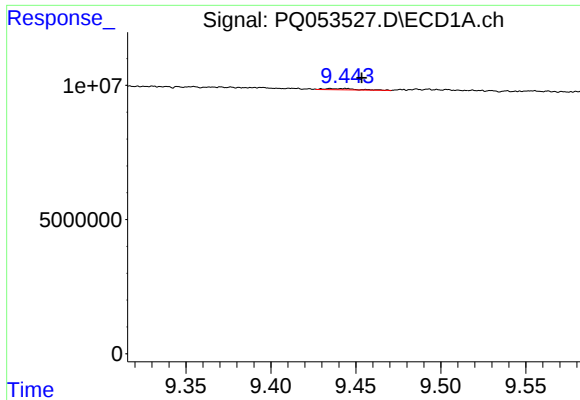
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: 0.011 min
Response: 6186716
Conc: 3.60 ng/ml



#32 AR-1260-2

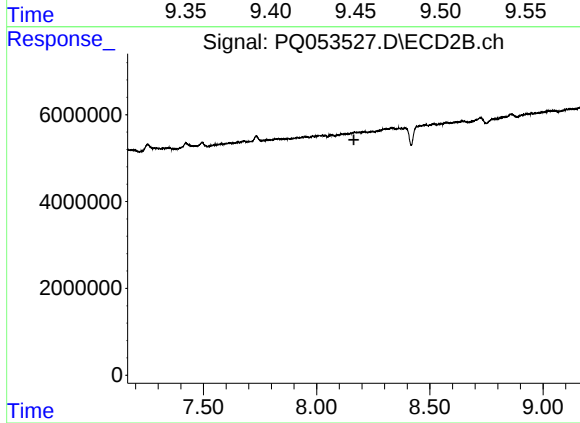
R.T.: 7.291 min
Delta R.T.: 0.011 min
Response: 555144
Conc: 0.49 ng/ml



#35 AR-1260-5

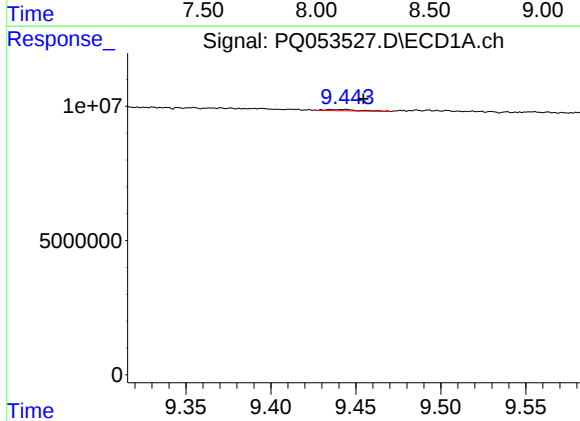
R.T.: 9.444 min
Delta R.T.: -0.010 min
Response: 607349
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



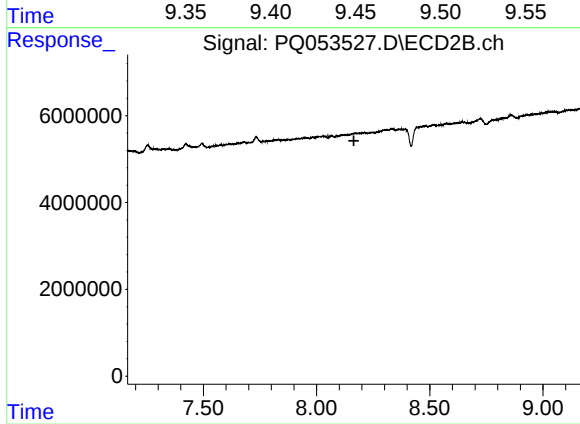
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



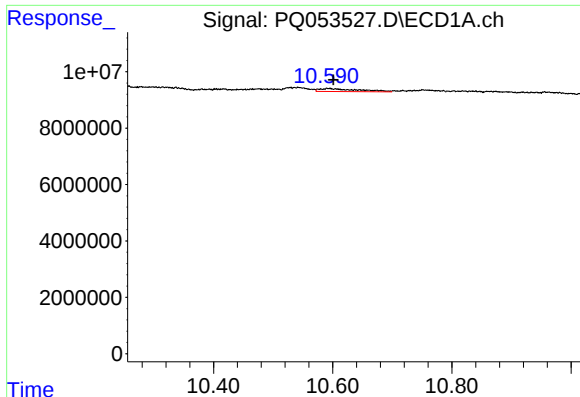
#37 AR-1262-2

R.T.: 9.444 min
Delta R.T.: -0.011 min
Response: 607349
Conc: 0.20 ng/ml



#37 AR-1262-2

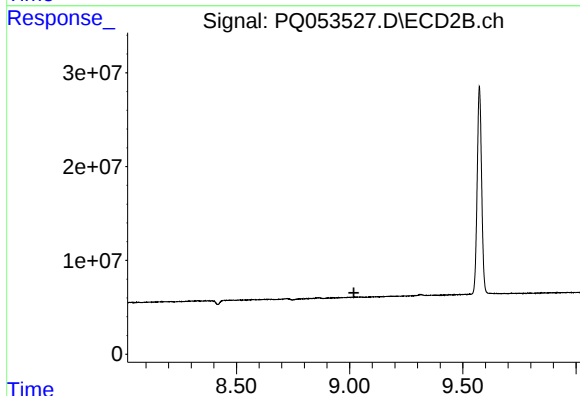
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#40 AR-1262-5

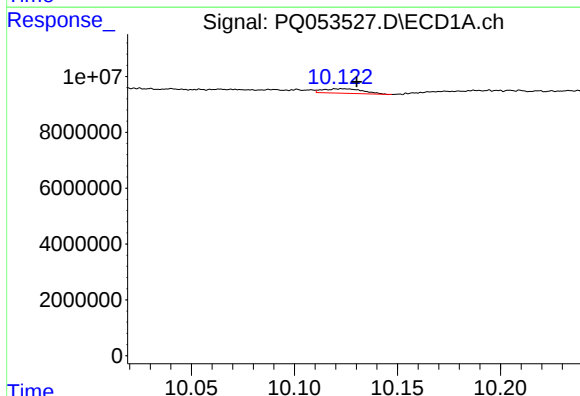
R.T.: 10.593 min
Delta R.T.: -0.008 min
Response: 4712046
Conc: 4.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



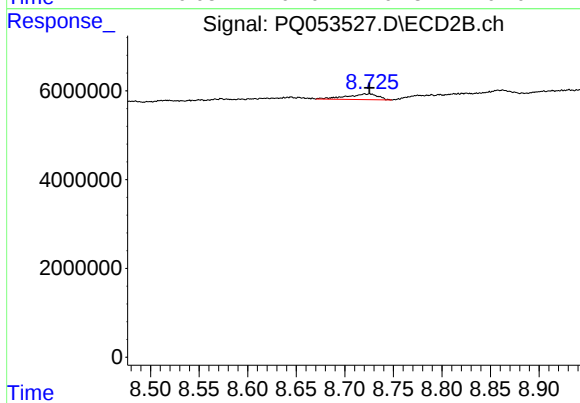
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.



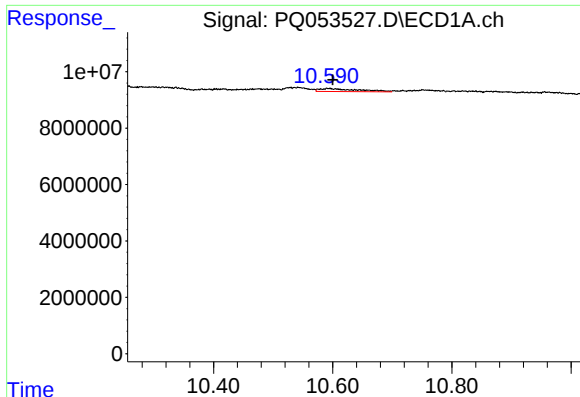
#43 AR-1268-3

R.T.: 10.123 min
Delta R.T.: -0.007 min
Response: 2174077
Conc: 0.74 ng/ml



#43 AR-1268-3

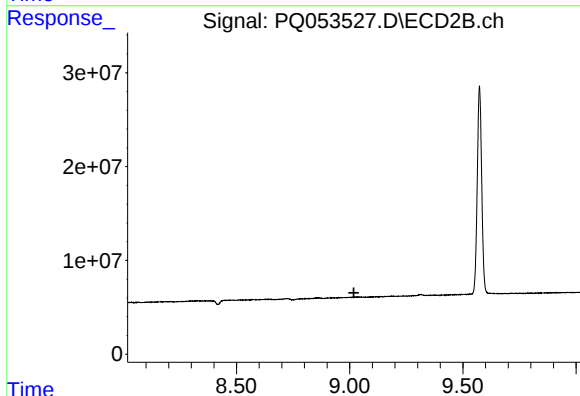
R.T.: 8.724 min
Delta R.T.: -0.001 min
Response: 2812190
Conc: 1.65 ng/ml



#44 AR-1268-4

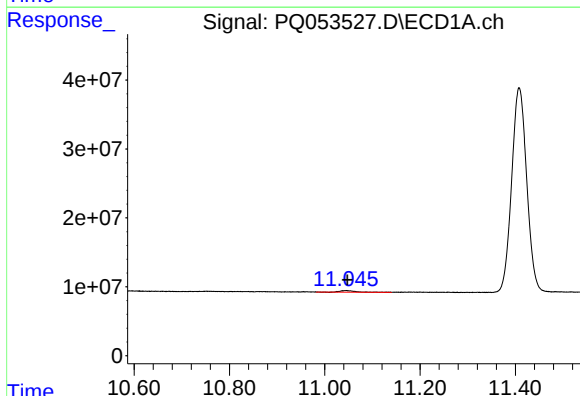
R.T.: 10.593 min
Delta R.T.: -0.007 min
Response: 4712046
Conc: 4.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



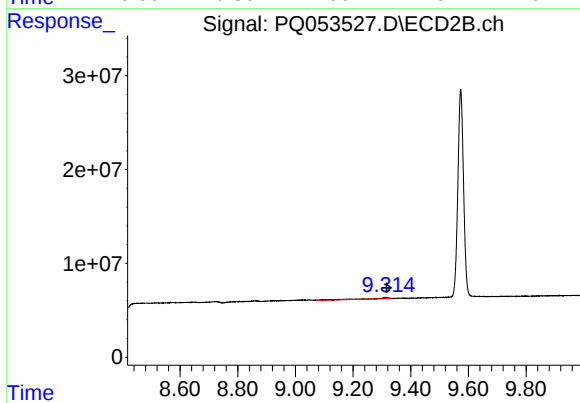
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.018 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.045 min
Delta R.T.: -0.003 min
Response: 4732399
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: -0.003 min
Response: 5528455
Conc: 1.14 ng/ml