

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062122\
 Data File : PQ058261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 21:45
 Operator : YP\AJ
 Sample : N3401-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:57:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 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...	4.687	4.050	284.6E6	282.4E6	19.204	18.328
2)	SA Decachlor...	10.603	9.190	440.3E6	389.6E6	31.513	34.765
Target Compounds							
3)	L1 AR-1016-1	5.871	5.154	77779	248608	0.197	0.502 #
4)	L1 AR-1016-2	5.899	5.187	2835960	7481853	4.226	10.578 #
5)	L1 AR-1016-3	5.959	5.394	174665	1328010	0.423	3.605 #
6)	L1 AR-1016-4	6.056	5.394	548933	1328010	1.558	4.509 #
8)	L2 AR-1221-1	4.914	0.000	379730	0	2.444	N.D. #
9)	L2 AR-1221-2	4.999	4.357	3388646	3670805	29.682	32.387
10)	L2 AR-1221-3	5.115f	4.452	20145	451106	0.054	1.178 #
11)	L3 AR-1232-1	5.115f	4.452	20145	451106	0.073	1.529 #
12)	L3 AR-1232-2	5.572f	5.187	236118	7481853	1.720	26.197 #
13)	L3 AR-1232-3	5.899	5.394	2835960	1328010	10.366	9.051
14)	L3 AR-1232-4	6.056	5.426	548933	448505	3.914	3.412
15)	L3 AR-1232-5	6.159	5.569f	207835	-324662	2.477	N.D. #
16)	L4 AR-1242-1	5.871	5.154	77779	248608	0.244	0.615 #
17)	L4 AR-1242-2	5.899	5.187	2835960	7481853	5.175	12.959 #
18)	L4 AR-1242-3	5.959	5.394	174665	1328010	0.519	4.395 #
19)	L4 AR-1242-4	6.056	5.426	548933	448505	1.903	1.531
20)	L4 AR-1242-5	0.000	5.999	0	3178292	N.D.	8.495 #
21)	L5 AR-1248-1	5.871	5.154	77779	248608	0.316	0.798 #
22)	L5 AR-1248-2	6.159	5.394	207835	1328010	0.642	3.157 #
23)	L5 AR-1248-3	6.348	5.426	142103	448505	0.340	1.019 #
25)	L5 AR-1248-5	0.000	5.999	0	3178292	N.D.	6.050 #
26)	L6 AR-1254-1	6.699f	5.999	79524	3178292	0.185	3.969 #
27)	L6 AR-1254-2	0.000	6.133	0	330505	N.D.	0.477 #
29)	L6 AR-1254-4	7.581	0.000	212222	0	0.384	N.D. #
31)	L7 AR-1260-1	7.523f	0.000	593979	0	1.251	N.D. #
32)	L7 AR-1260-2	7.693f	6.829	153484	600604	0.267	0.746 #
38)	L8 AR-1262-3	0.000	7.976	0	648951	N.D.	0.958 #
41)	L9 AR-1268-1	0.000	7.976	0	648951	N.D.	0.325 #
43)	L9 AR-1268-3	9.333	8.271	161147	760300	0.095	0.487 #
45)	L9 AR-1268-5	10.247	8.903	1982875	2312377	0.359	0.517 #

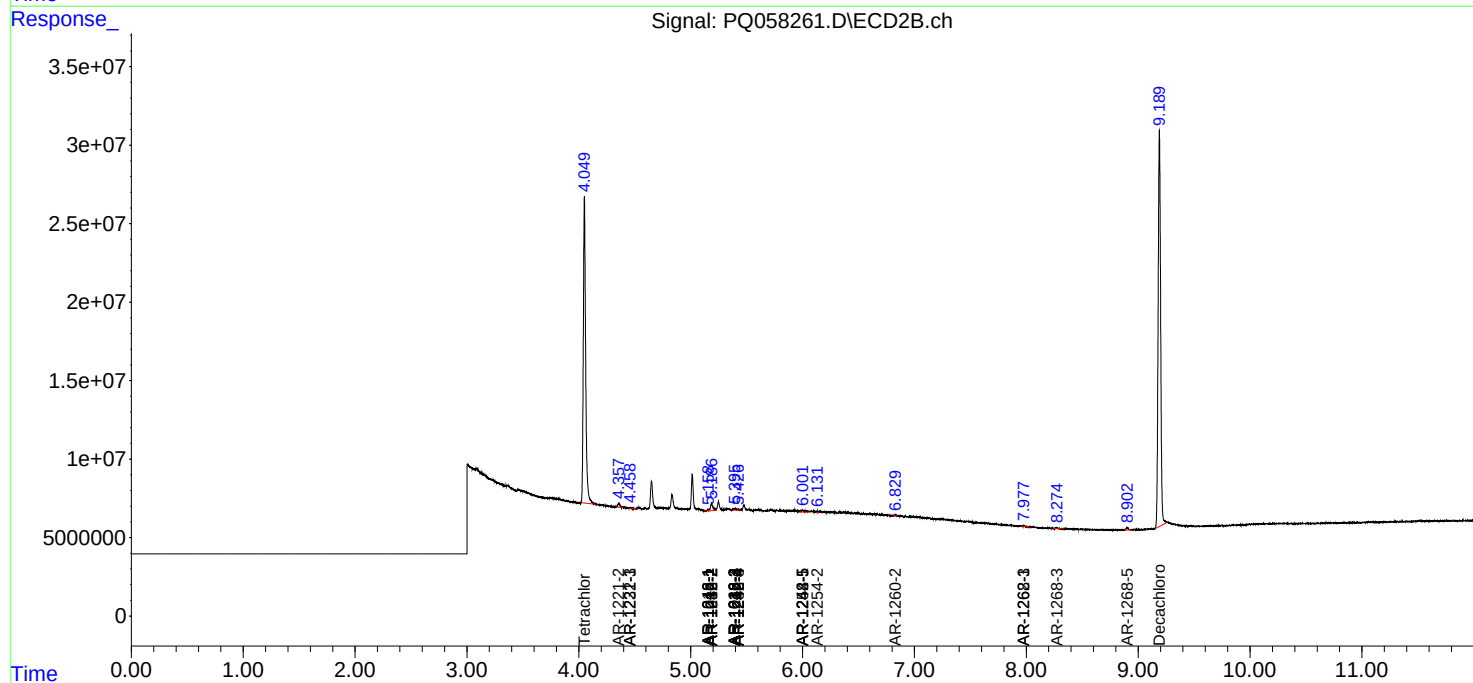
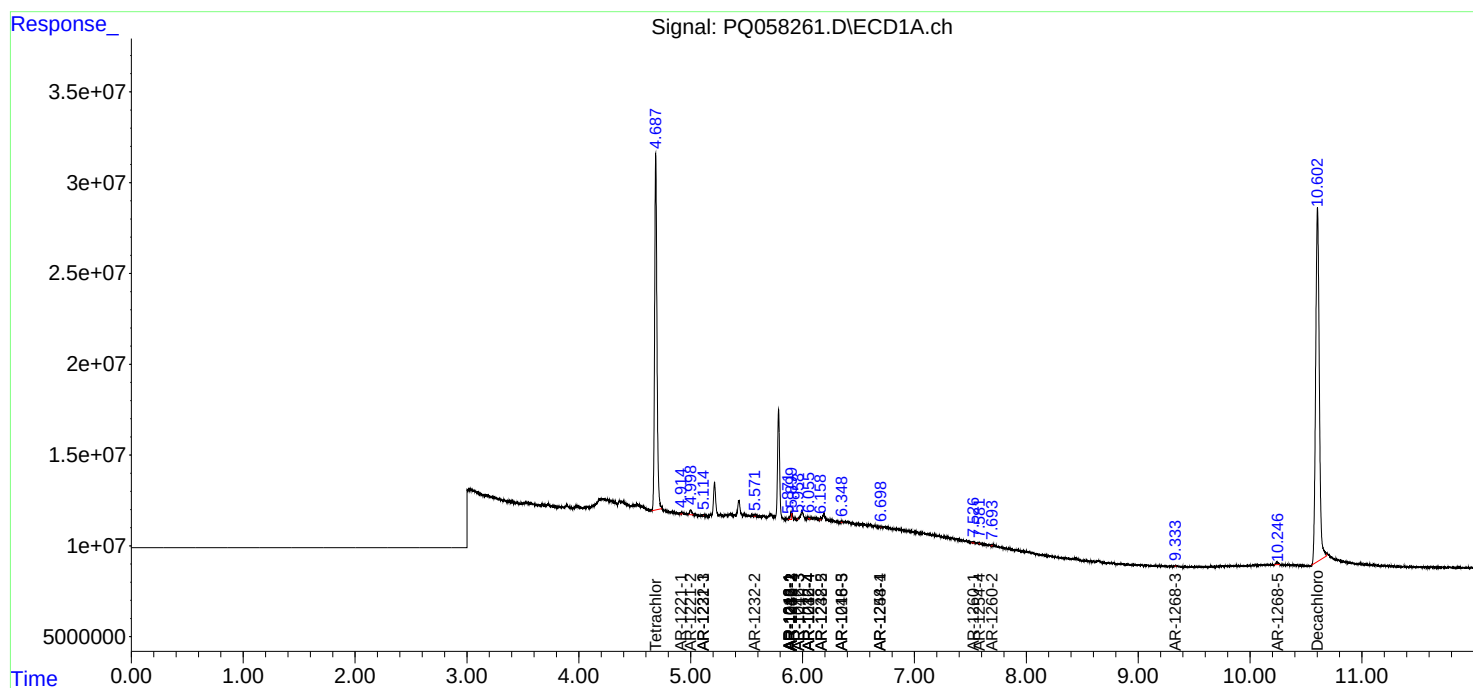
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

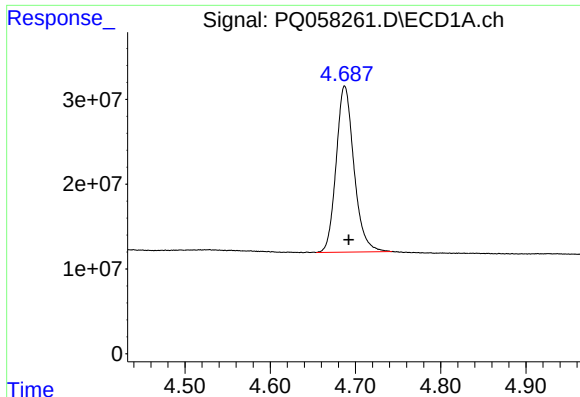
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062122\
Data File : PQ058261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 21:45
Operator : YP\AJ
Sample : N3401-15
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 00:57:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

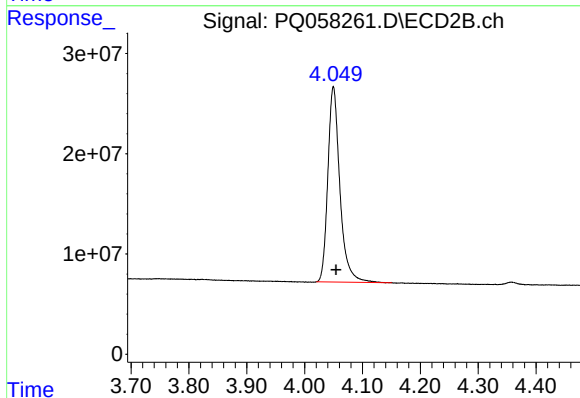




#1 Tetrachloro-m-xylene

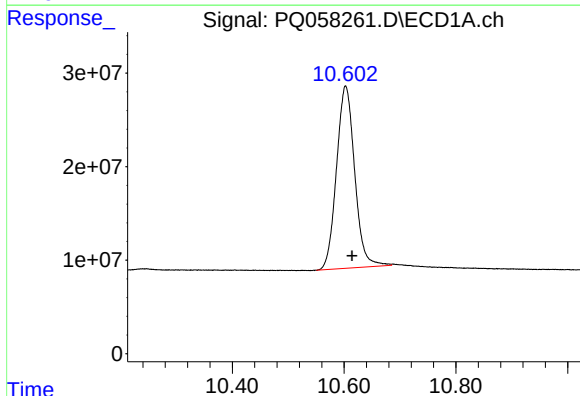
R.T.: 4.687 min
Delta R.T.: -0.005 min
Response: 284593384
Conc: 19.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



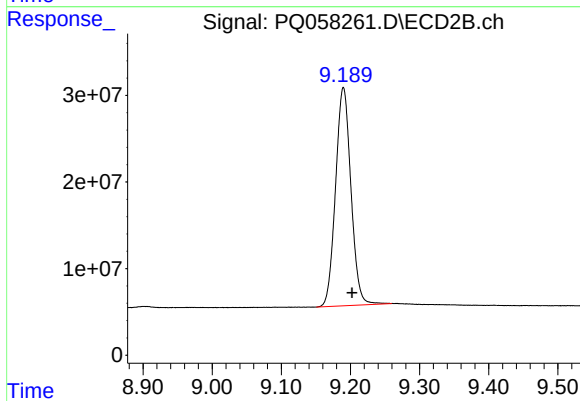
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.005 min
Response: 282384497
Conc: 18.33 ng/ml



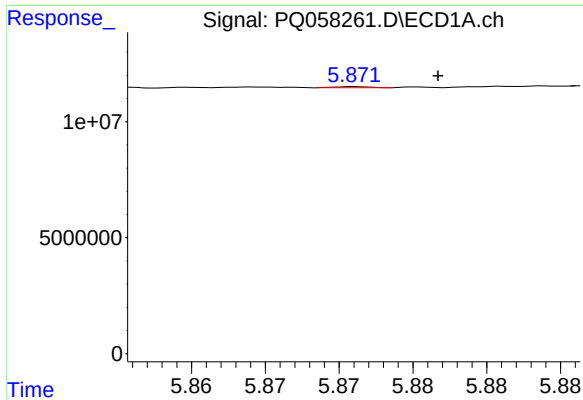
#2 Decachlorobiphenyl

R.T.: 10.603 min
Delta R.T.: -0.012 min
Response: 440326994
Conc: 31.51 ng/ml



#2 Decachlorobiphenyl

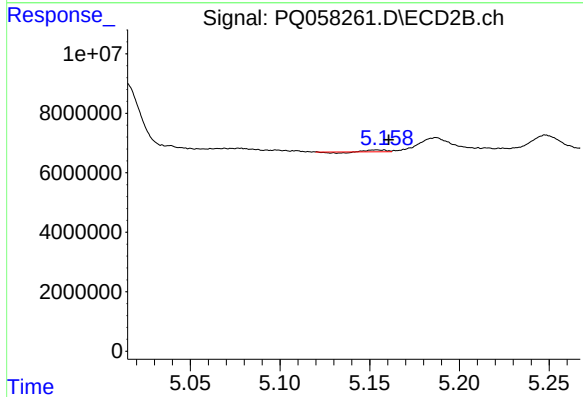
R.T.: 9.190 min
Delta R.T.: -0.013 min
Response: 389598418
Conc: 34.77 ng/ml



#3 AR-1016-1

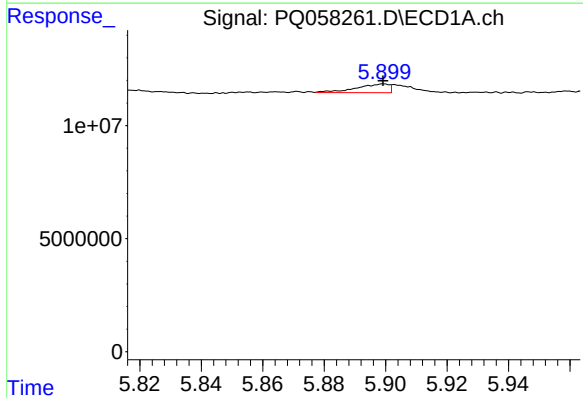
R.T.: 5.871 min
Delta R.T.: -0.005 min
Response: 77779
Conc: 0.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



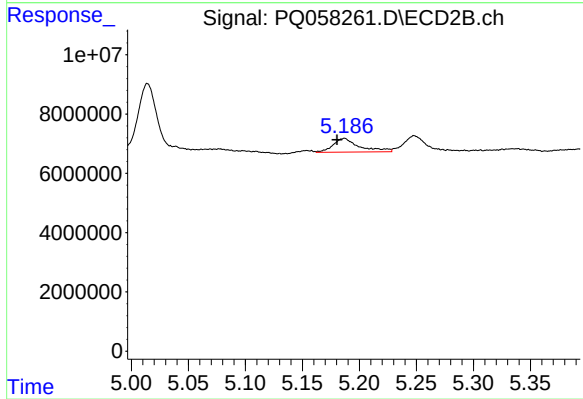
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: -0.007 min
Response: 248608
Conc: 0.50 ng/ml



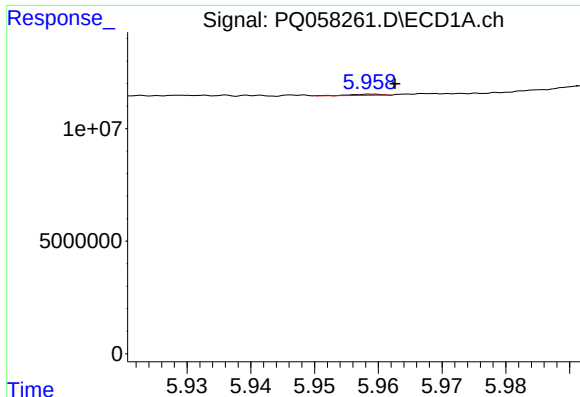
#4 AR-1016-2

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 2835960
Conc: 4.23 ng/ml



#4 AR-1016-2

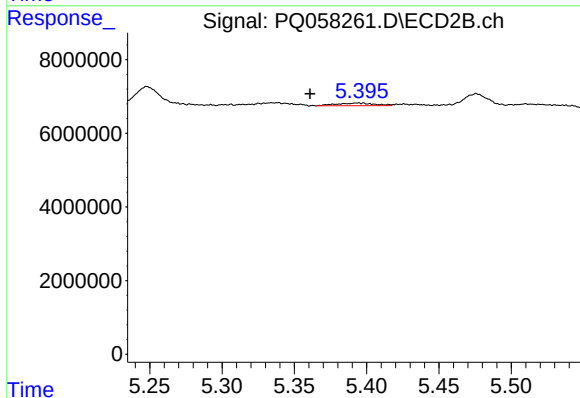
R.T.: 5.187 min
Delta R.T.: 0.006 min
Response: 7481853
Conc: 10.58 ng/ml



#5 AR-1016-3

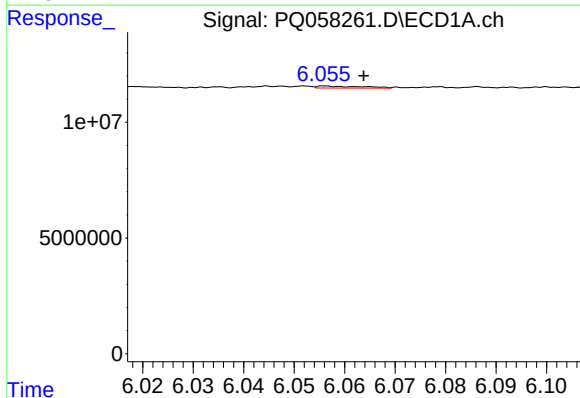
R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 174665
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



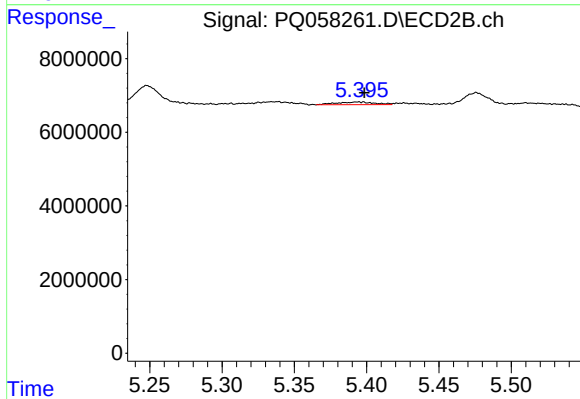
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: 0.033 min
Response: 1328010
Conc: 3.60 ng/ml



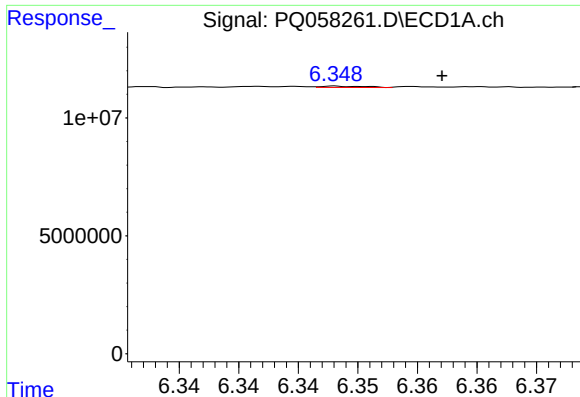
#6 AR-1016-4

R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 548933
Conc: 1.56 ng/ml



#6 AR-1016-4

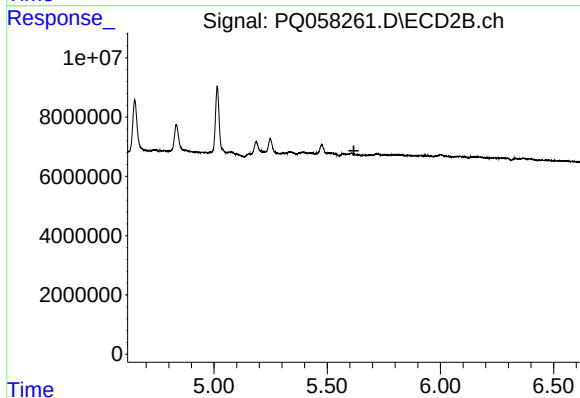
R.T.: 5.394 min
Delta R.T.: -0.005 min
Response: 1328010
Conc: 4.51 ng/ml



#7 AR-1016-5

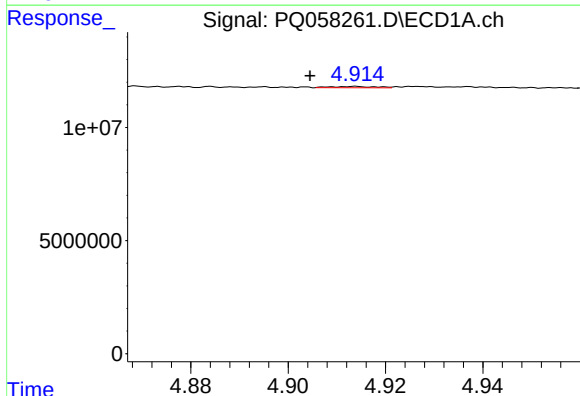
R.T.: 6.348 min
Delta R.T.: -0.009 min
Response: 142103
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



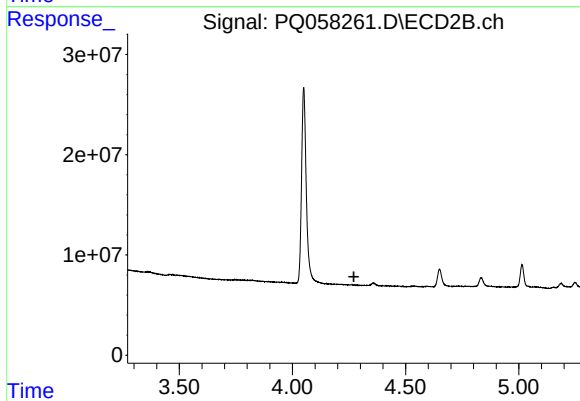
#7 AR-1016-5

R.T.: 5.569 min
Delta R.T.: -0.049 min
Response: -324662
Conc: N.D.



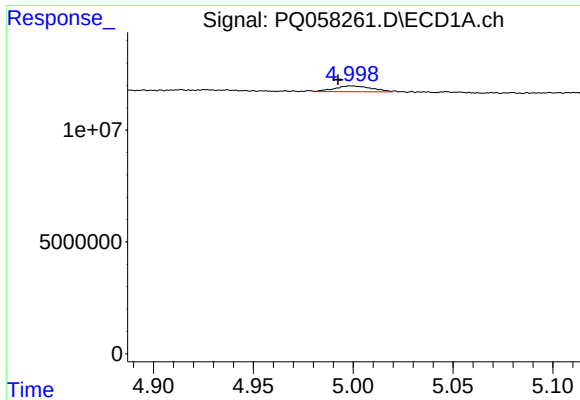
#8 AR-1221-1

R.T.: 4.914 min
Delta R.T.: 0.010 min
Response: 379730
Conc: 2.44 ng/ml



#8 AR-1221-1

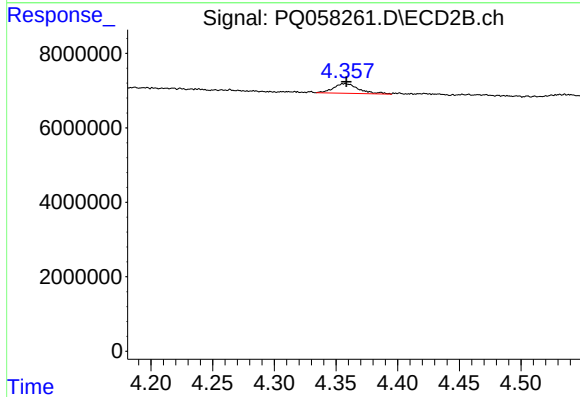
R.T.: 0.000 min
Exp R.T.: 4.272 min
Response: 0
Conc: N.D.



#9 AR-1221-2

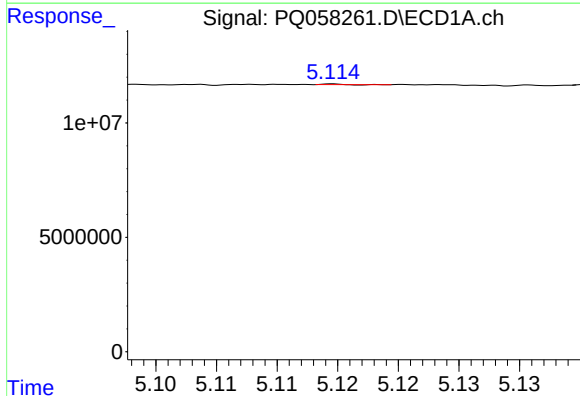
R.T.: 4.999 min
Delta R.T.: 0.006 min
Response: 3388646
Conc: 29.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



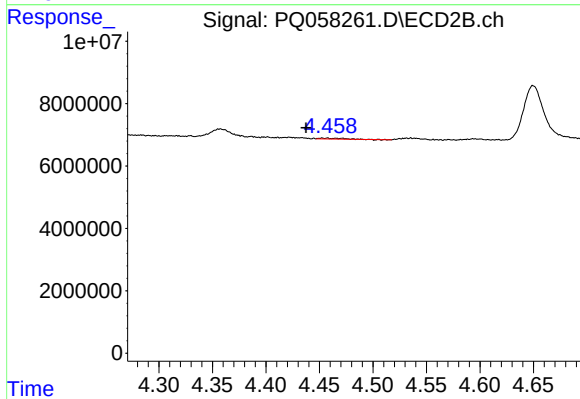
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: -0.001 min
Response: 3670805
Conc: 32.39 ng/ml



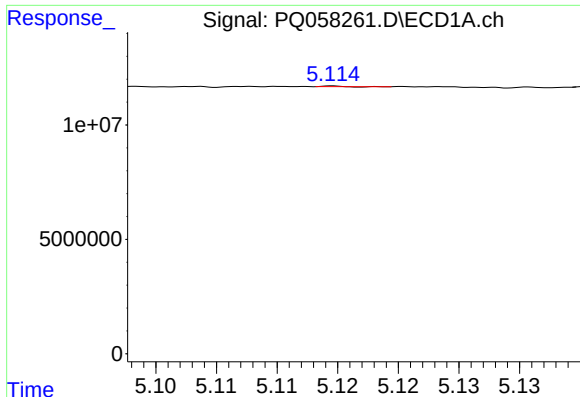
#10 AR-1221-3

R.T.: 5.115 min
Delta R.T.: 0.043 min
Response: 20145
Conc: 0.05 ng/ml



#10 AR-1221-3

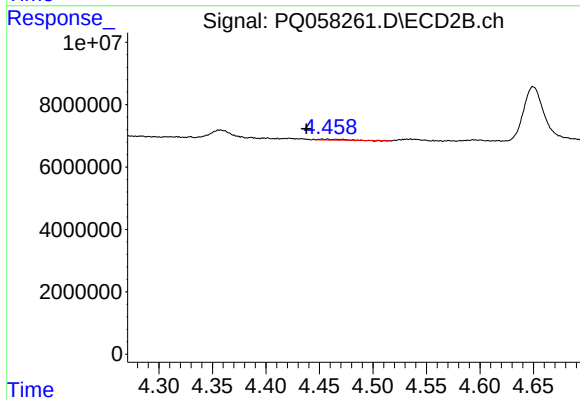
R.T.: 4.452 min
Delta R.T.: 0.015 min
Response: 451106
Conc: 1.18 ng/ml



#11 AR-1232-1

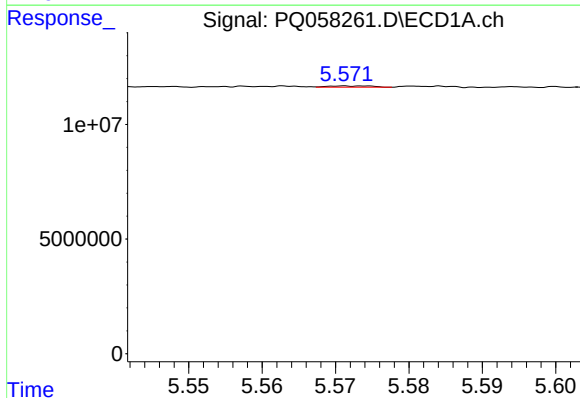
R.T.: 5.115 min
Delta R.T.: 0.043 min
Response: 20145
Conc: 0.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



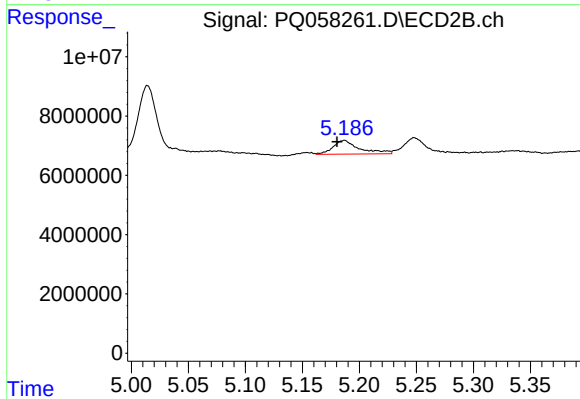
#11 AR-1232-1

R.T.: 4.452 min
Delta R.T.: 0.015 min
Response: 451106
Conc: 1.53 ng/ml



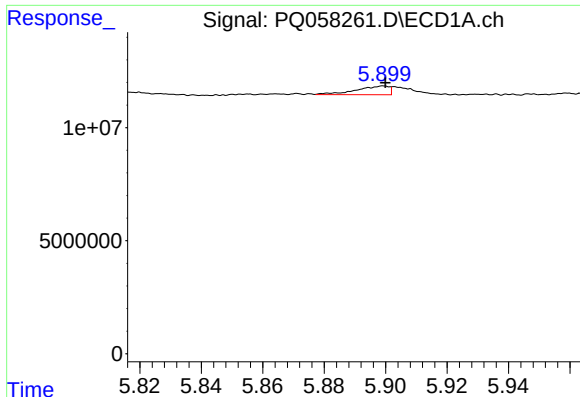
#12 AR-1232-2

R.T.: 5.572 min
Delta R.T.: -0.036 min
Response: 236118
Conc: 1.72 ng/ml



#12 AR-1232-2

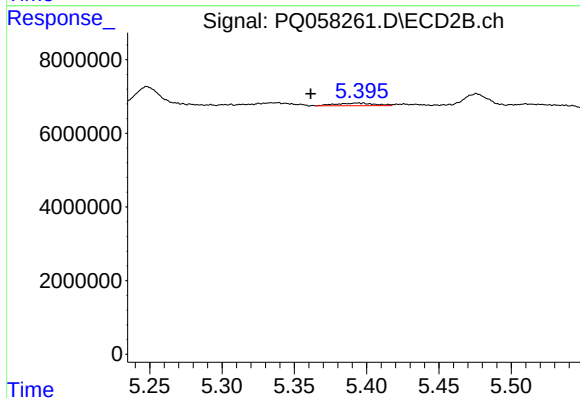
R.T.: 5.187 min
Delta R.T.: 0.006 min
Response: 7481853
Conc: 26.20 ng/ml



#13 AR-1232-3

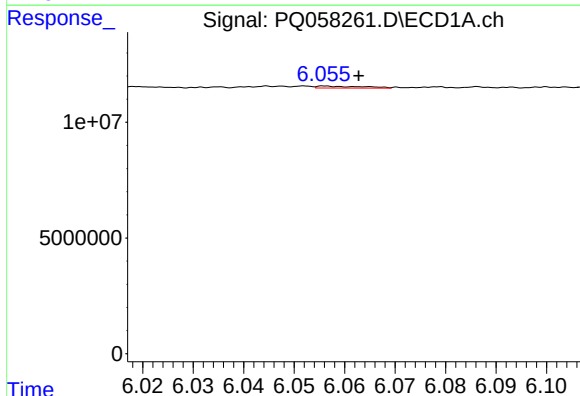
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 2835960
Conc: 10.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



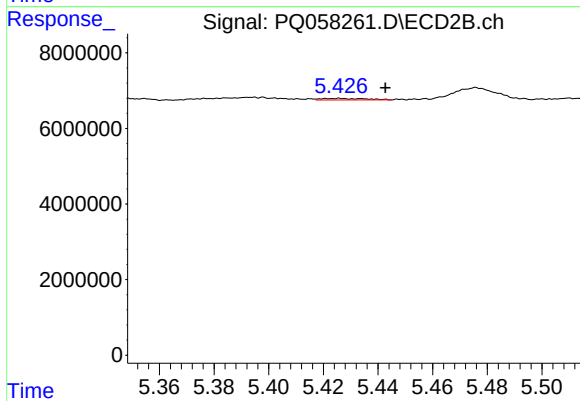
#13 AR-1232-3

R.T.: 5.394 min
Delta R.T.: 0.032 min
Response: 1328010
Conc: 9.05 ng/ml



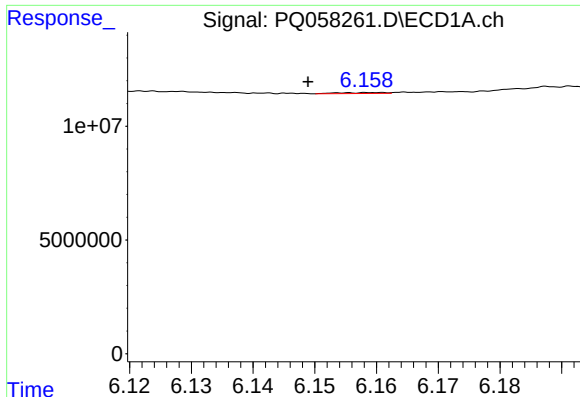
#14 AR-1232-4

R.T.: 6.056 min
Delta R.T.: -0.007 min
Response: 548933
Conc: 3.91 ng/ml



#14 AR-1232-4

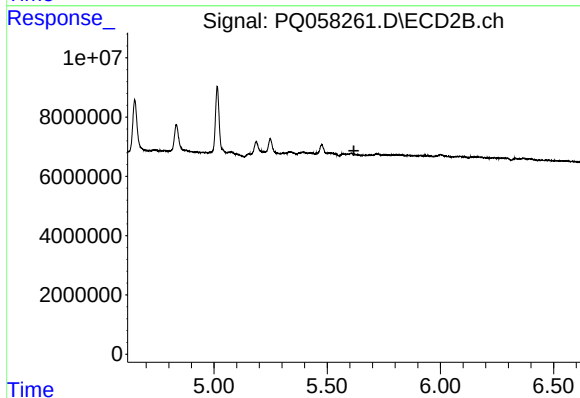
R.T.: 5.426 min
Delta R.T.: -0.017 min
Response: 448505
Conc: 3.41 ng/ml



#15 AR-1232-5

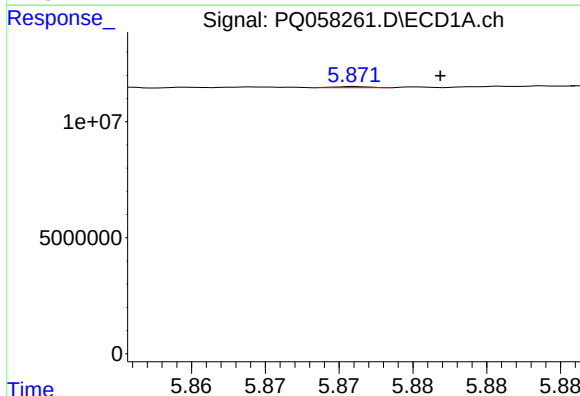
R.T.: 6.159 min
Delta R.T.: 0.010 min
Response: 207835
Conc: 2.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



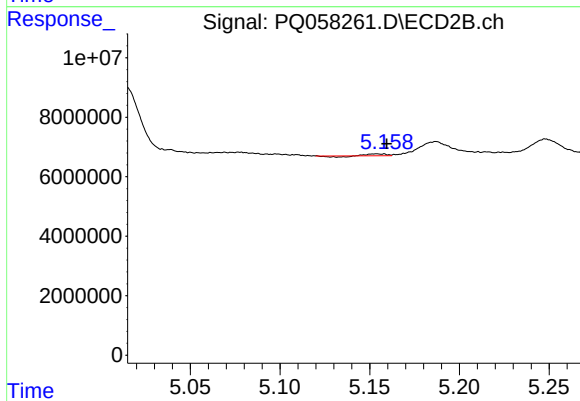
#15 AR-1232-5

R.T.: 5.569 min
Delta R.T.: -0.049 min
Response: -324662
Conc: N.D.



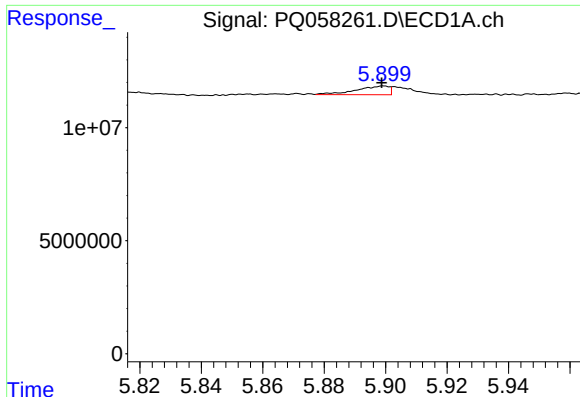
#16 AR-1242-1

R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 77779
Conc: 0.24 ng/ml



#16 AR-1242-1

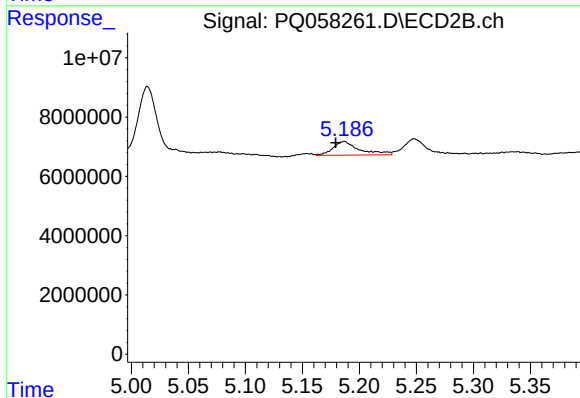
R.T.: 5.154 min
Delta R.T.: -0.006 min
Response: 248608
Conc: 0.61 ng/ml



#17 AR-1242-2

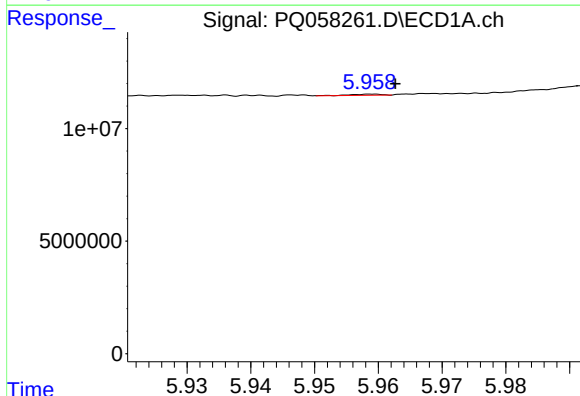
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 2835960
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



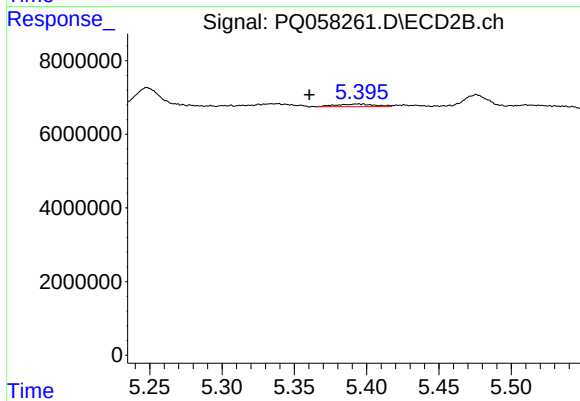
#17 AR-1242-2

R.T.: 5.187 min
Delta R.T.: 0.008 min
Response: 7481853
Conc: 12.96 ng/ml



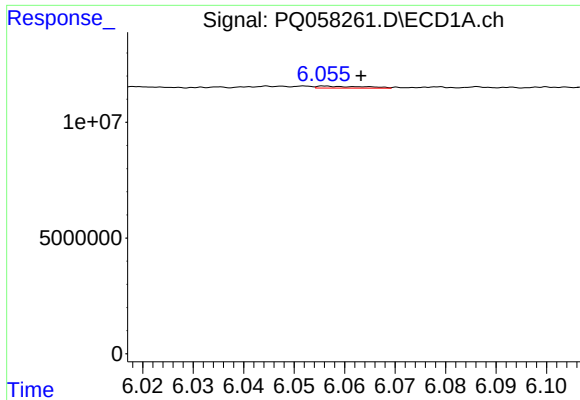
#18 AR-1242-3

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 174665
Conc: 0.52 ng/ml



#18 AR-1242-3

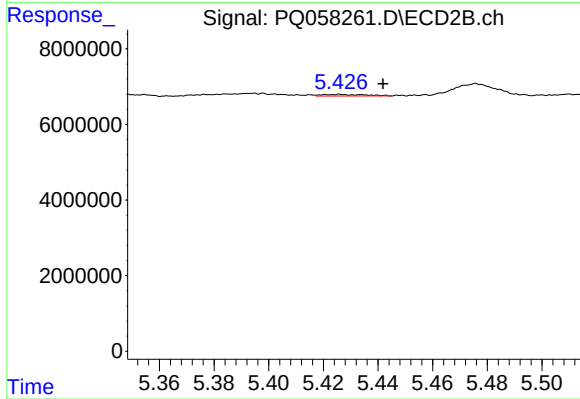
R.T.: 5.394 min
Delta R.T.: 0.033 min
Response: 1328010
Conc: 4.40 ng/ml



#19 AR-1242-4

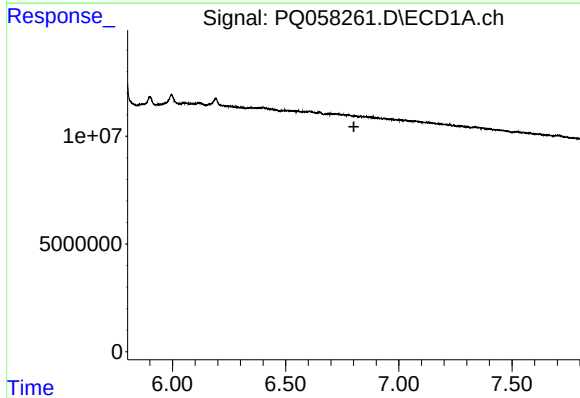
R.T.: 6.056 min
Delta R.T.: -0.007 min
Response: 548933
Conc: 1.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



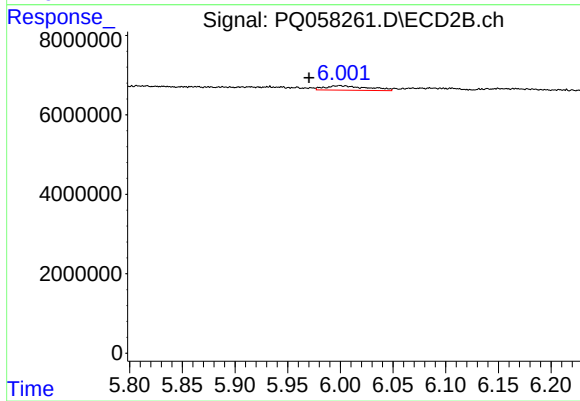
#19 AR-1242-4

R.T.: 5.426 min
Delta R.T.: -0.016 min
Response: 448505
Conc: 1.53 ng/ml



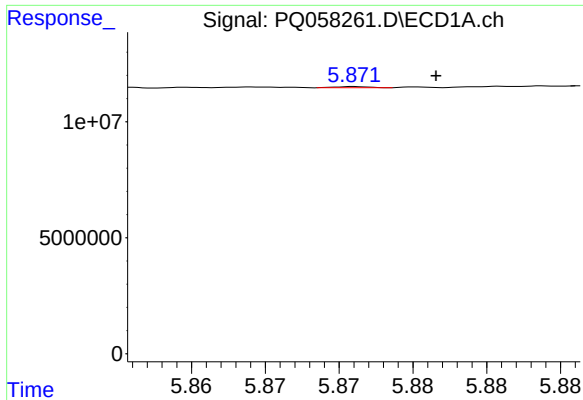
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



#20 AR-1242-5

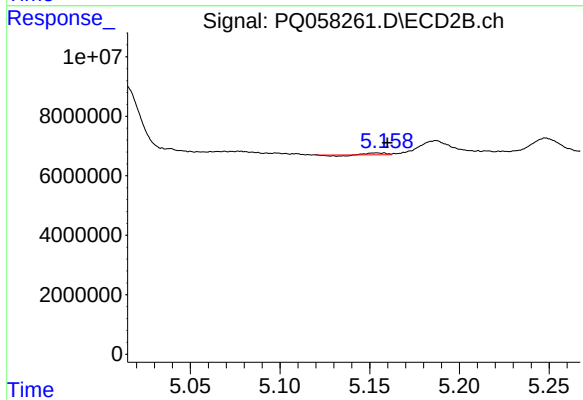
R.T.: 5.999 min
Delta R.T.: 0.029 min
Response: 3178292
Conc: 8.50 ng/ml



#21 AR-1248-1

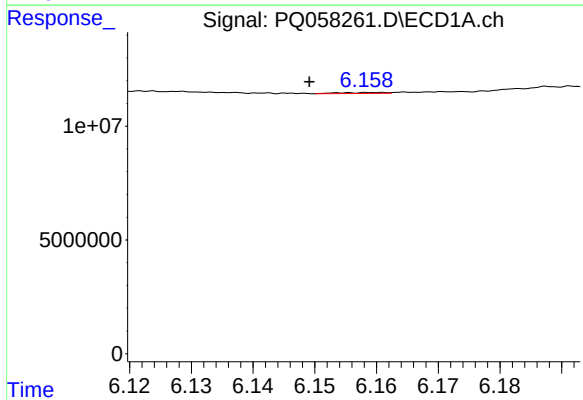
R.T.: 5.871 min
Delta R.T.: -0.005 min
Response: 77779
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



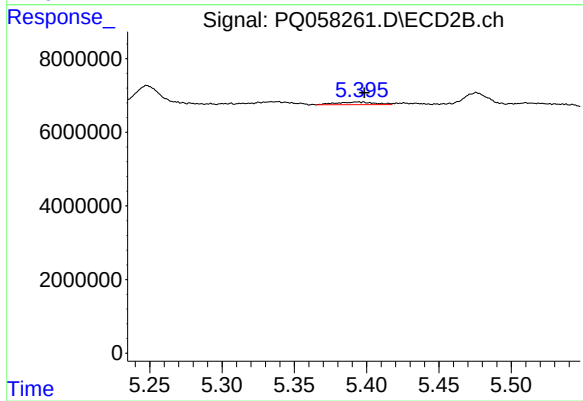
#21 AR-1248-1

R.T.: 5.154 min
Delta R.T.: -0.006 min
Response: 248608
Conc: 0.80 ng/ml



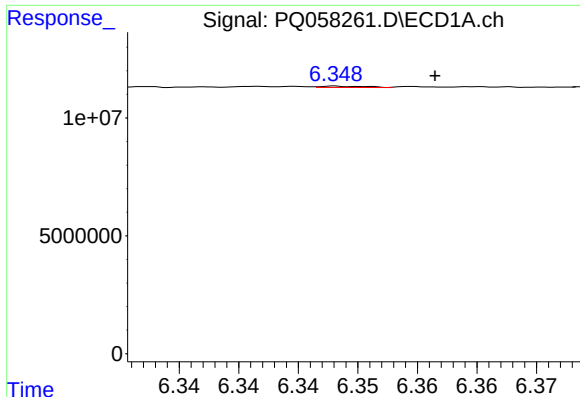
#22 AR-1248-2

R.T.: 6.159 min
Delta R.T.: 0.009 min
Response: 207835
Conc: 0.64 ng/ml



#22 AR-1248-2

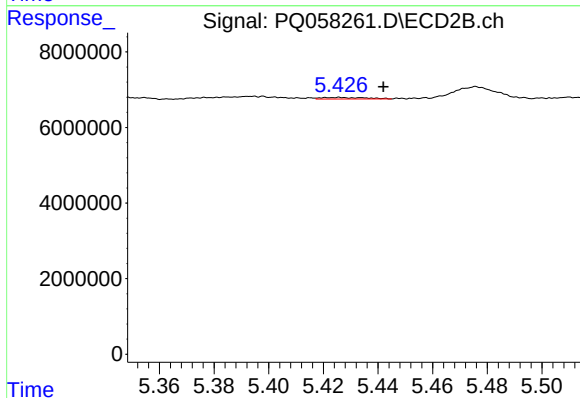
R.T.: 5.394 min
Delta R.T.: -0.005 min
Response: 1328010
Conc: 3.16 ng/ml



#23 AR-1248-3

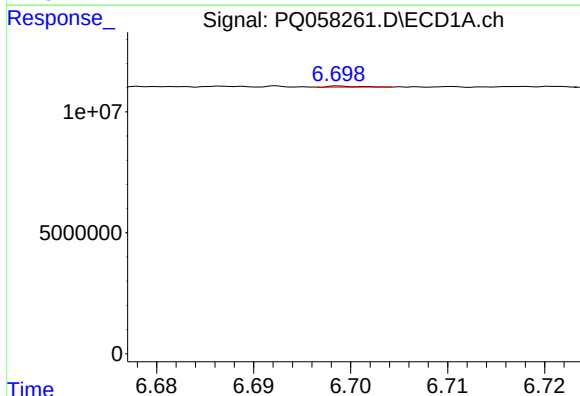
R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 142103
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



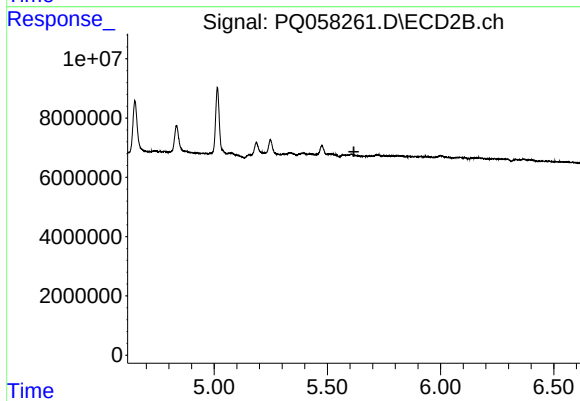
#23 AR-1248-3

R.T.: 5.426 min
Delta R.T.: -0.016 min
Response: 448505
Conc: 1.02 ng/ml



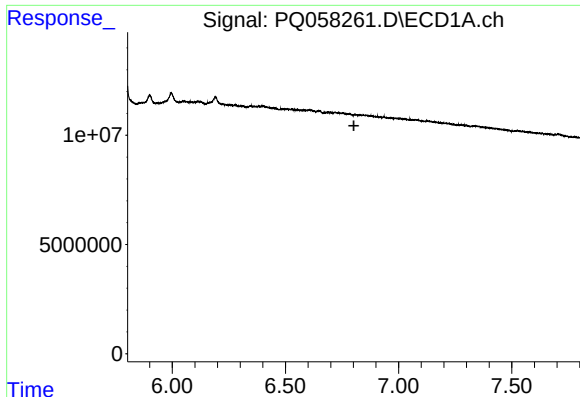
#24 AR-1248-4

R.T.: 6.699 min
Delta R.T.: -0.064 min
Response: 79524
Conc: 0.17 ng/ml



#24 AR-1248-4

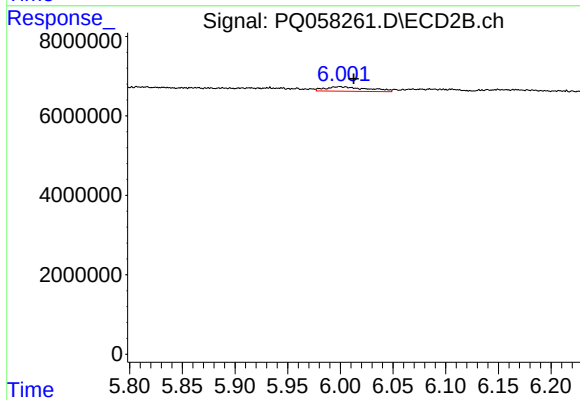
R.T.: 5.569 min
Delta R.T.: -0.048 min
Response: -324662
Conc: N.D.



#25 AR-1248-5

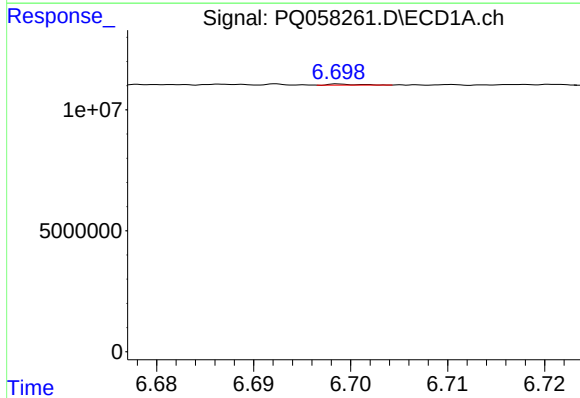
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



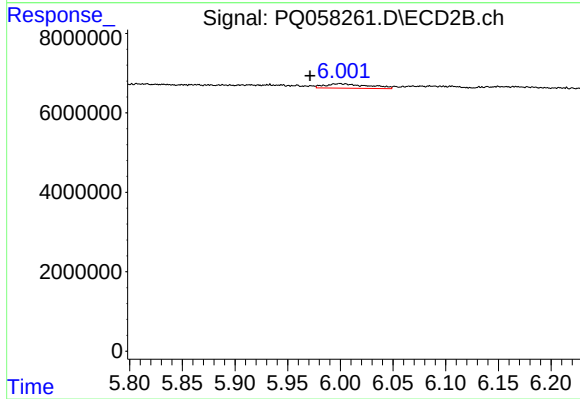
#25 AR-1248-5

R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 3178292
Conc: 6.05 ng/ml



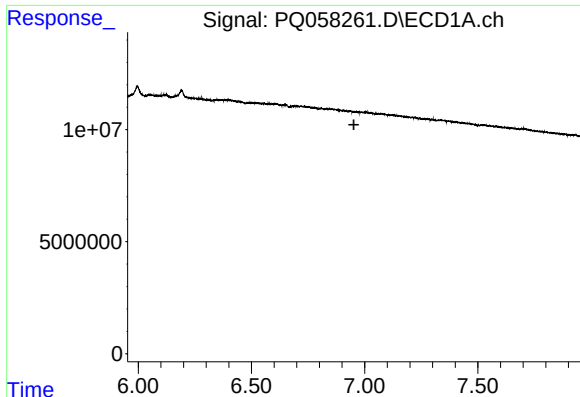
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: -0.035 min
Response: 79524
Conc: 0.18 ng/ml



#26 AR-1254-1

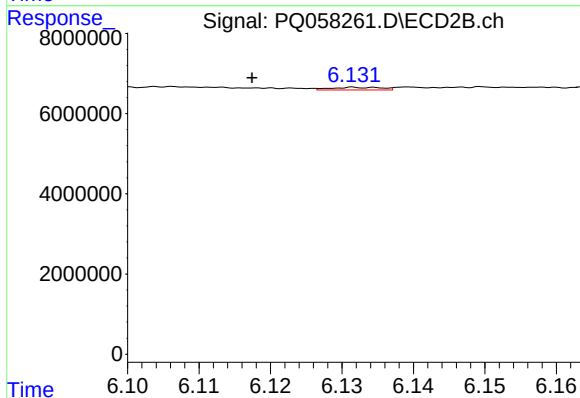
R.T.: 5.999 min
Delta R.T.: 0.028 min
Response: 3178292
Conc: 3.97 ng/ml



#27 AR-1254-2

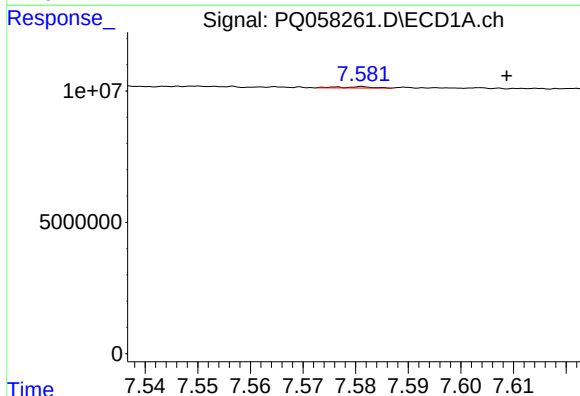
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



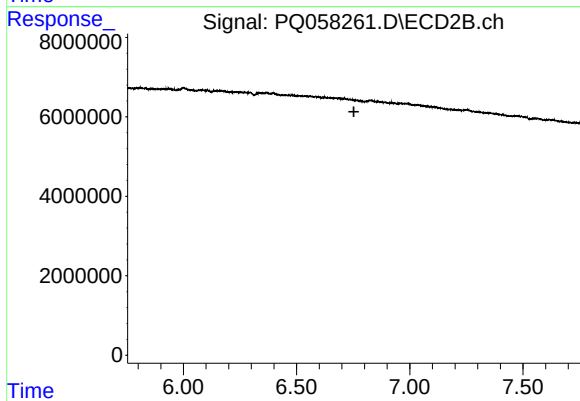
#27 AR-1254-2

R.T.: 6.133 min
Delta R.T.: 0.015 min
Response: 330505
Conc: 0.48 ng/ml



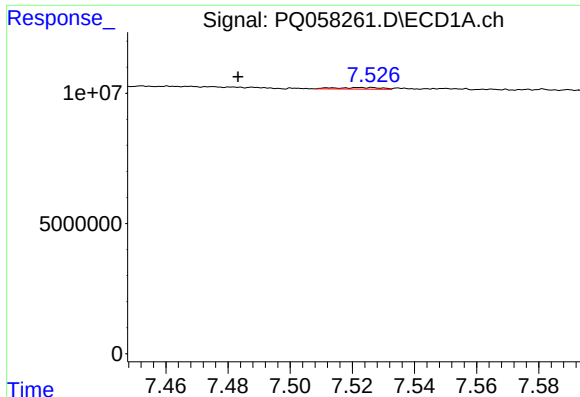
#29 AR-1254-4

R.T.: 7.581 min
Delta R.T.: -0.027 min
Response: 212222
Conc: 0.38 ng/ml



#29 AR-1254-4

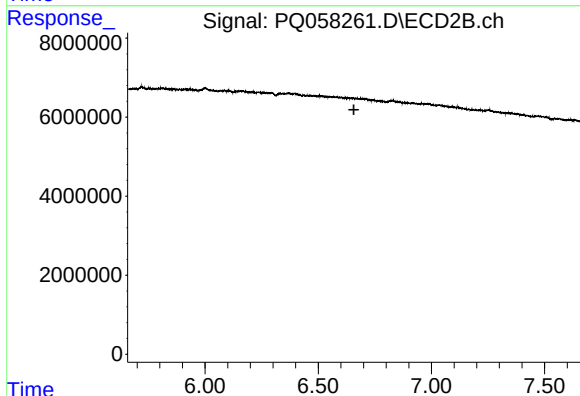
R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



#31 AR-1260-1

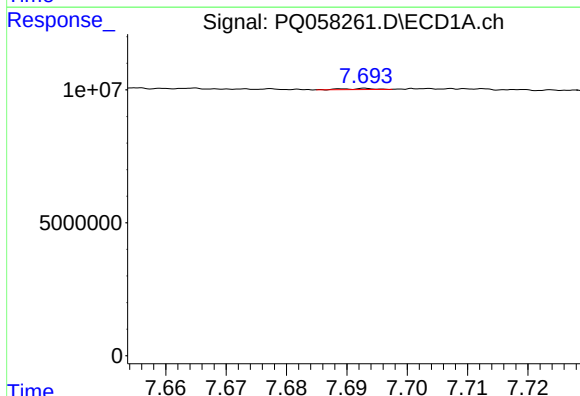
R.T.: 7.523 min
Delta R.T.: 0.039 min
Response: 593979
Conc: 1.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



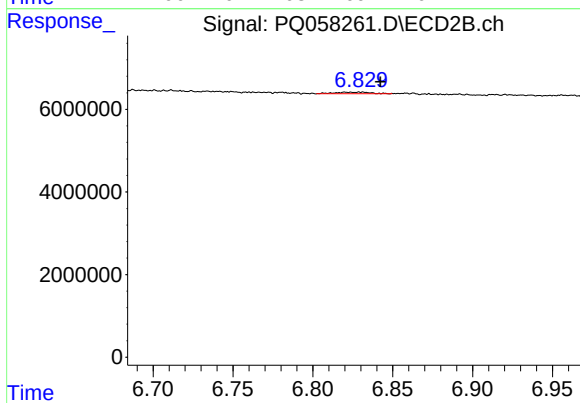
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



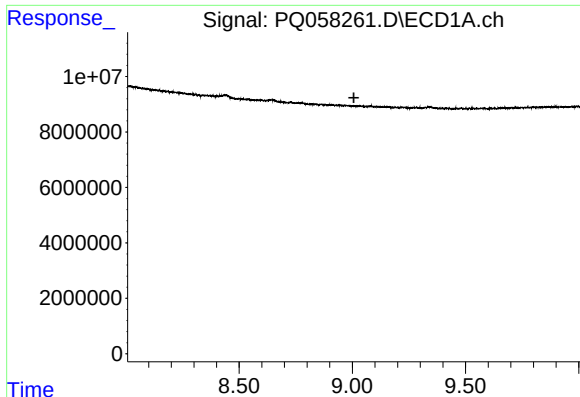
#32 AR-1260-2

R.T.: 7.693 min
Delta R.T.: -0.048 min
Response: 153484
Conc: 0.27 ng/ml



#32 AR-1260-2

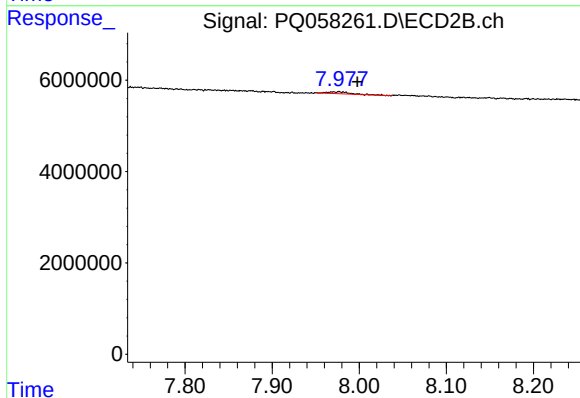
R.T.: 6.829 min
Delta R.T.: -0.014 min
Response: 600604
Conc: 0.75 ng/ml



#38 AR-1262-3

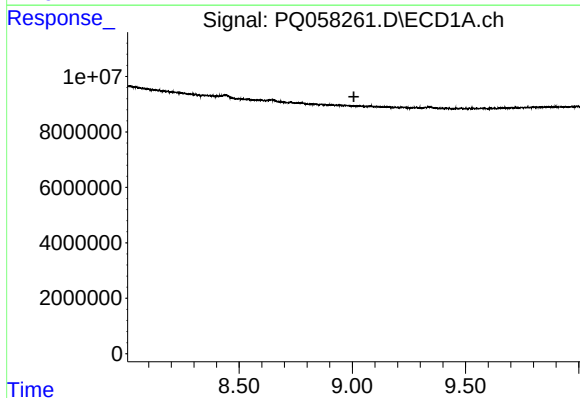
R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



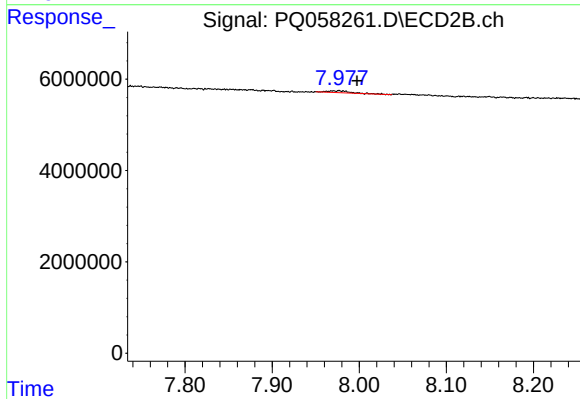
#38 AR-1262-3

R.T.: 7.976 min
Delta R.T.: -0.021 min
Response: 648951
Conc: 0.96 ng/ml



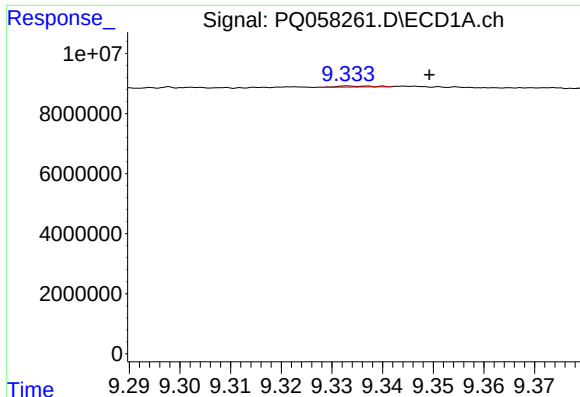
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.



#41 AR-1268-1

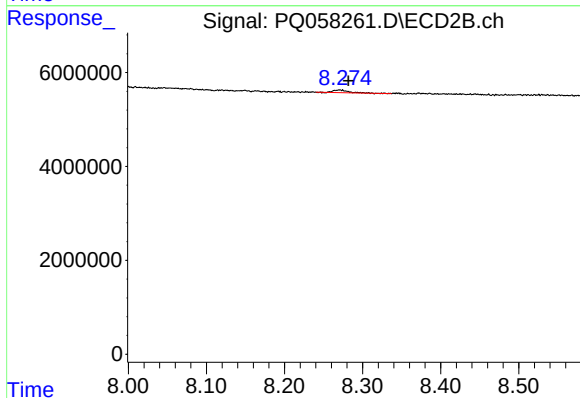
R.T.: 7.976 min
Delta R.T.: -0.021 min
Response: 648951
Conc: 0.32 ng/ml



#43 AR-1268-3

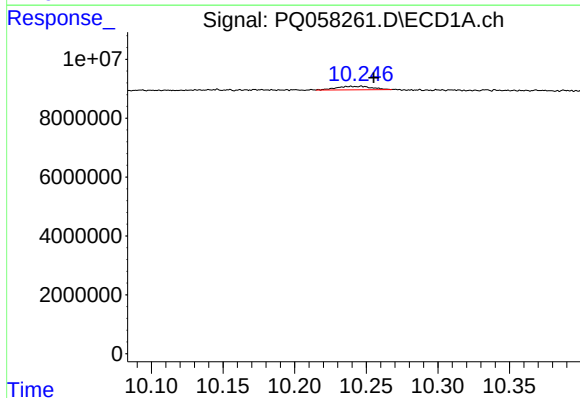
R.T.: 9.333 min
Delta R.T.: -0.016 min
Response: 161147
Conc: 0.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



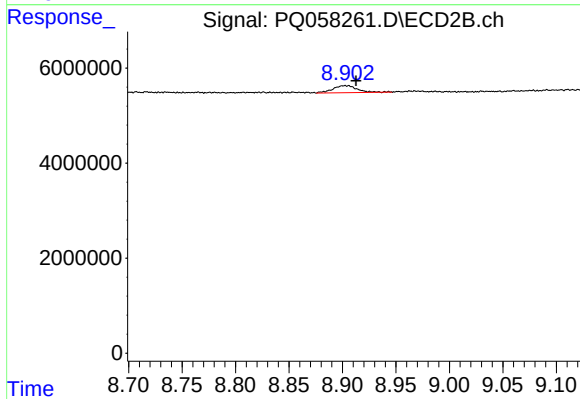
#43 AR-1268-3

R.T.: 8.271 min
Delta R.T.: -0.011 min
Response: 760300
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 10.247 min
Delta R.T.: -0.009 min
Response: 1982875
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 8.903 min
Delta R.T.: -0.010 min
Response: 2312377
Conc: 0.52 ng/ml