

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
 Data File : PQ037358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 13:31
 Operator : SM\SJ
 Sample : K1502-09
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DRUM-F-1-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 23:42:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.265	3.671	99266109	51008593	17.021	16.834
2)	SA Decachlor...	9.773	8.578	65862819	29000484	13.447	13.343
Target Compounds							
3)	L1 AR-1016-1	5.428	4.707	6286052	490590	35.509	5.218 #
4)	L1 AR-1016-2	5.468	4.707	2824181	490590	10.383	3.489 #
5)	L1 AR-1016-3	5.468	4.924	2824181	560044	17.703	7.968 #
6)	L1 AR-1016-4	0.000	4.924	0	560044	N.D.	10.119 #
7)	L1 AR-1016-5	5.886	5.199	11488687	7115645	88.663	98.526
9)	L2 AR-1221-2	4.568	0.000	4663882	0	67.457	N.D. #
10)	L2 AR-1221-3	4.644	4.107	1615447	59380688	6.638	466.426 #
11)	L3 AR-1232-1	4.644	4.107	1615447	59380688	16.658	1157.660 #
12)	L3 AR-1232-2	0.000	4.707	0	490590	N.D.	8.945 #
13)	L3 AR-1232-3	5.468	4.924	2824181	560044	26.758	20.925
15)	L3 AR-1232-5	0.000	5.199	0	7115645	N.D.	285.304 #
16)	L4 AR-1242-1	5.428	4.707	6286052	490590	53.958	7.886 #
17)	L4 AR-1242-2	5.468	4.707	2824181	490590	15.399	5.101 #
18)	L4 AR-1242-3	5.468	4.924	2824181	560044	26.184	11.777 #
20)	L4 AR-1242-5	6.338	0.000	7473585	0	75.047	N.D. #
21)	L5 AR-1248-1	5.428	4.707	6286052	490590	56.134	8.244 #
22)	L5 AR-1248-2	0.000	4.924	0	560044	N.D.	6.987 #
23)	L5 AR-1248-3	5.886	0.000	11488687	0	65.174	N.D. #
24)	L5 AR-1248-4	6.338	5.199	7473585	7115645	36.691	72.643 #
25)	L5 AR-1248-5	6.338	0.000	7473585	0	38.626	N.D. #
26)	L6 AR-1254-1	6.258	0.000	12029183	0	20.880	N.D. #
27)	L6 AR-1254-2	6.489	0.000	4611892	0	5.089	N.D. #
29)	L6 AR-1254-4	7.102	0.000	3651836	0	4.939	N.D. #
30)	L6 AR-1254-5	7.609	0.000	8043407	0	10.590	N.D. #
32)	L7 AR-1260-2	0.000	6.407	0	2785203	N.D.	16.029 #
33)	L7 AR-1260-3	7.609	0.000	8043407	0	37.487	N.D. #
34)	L7 AR-1260-4	7.823	7.033	8299849	4215523	34.636	40.232
35)	L7 AR-1260-5	8.132	0.000	6324318	0	12.738	N.D. #
36)	L8 AR-1262-1	7.609	0.000	8043407	0	18.655	N.D. #
37)	L8 AR-1262-2	8.132	0.000	6324318	0	8.531	N.D. #
40)	L8 AR-1262-5	9.084	0.000	4360628	0	19.248	N.D. #
44)	L9 AR-1268-4	9.084	0.000	4360628	0	19.163	N.D. #

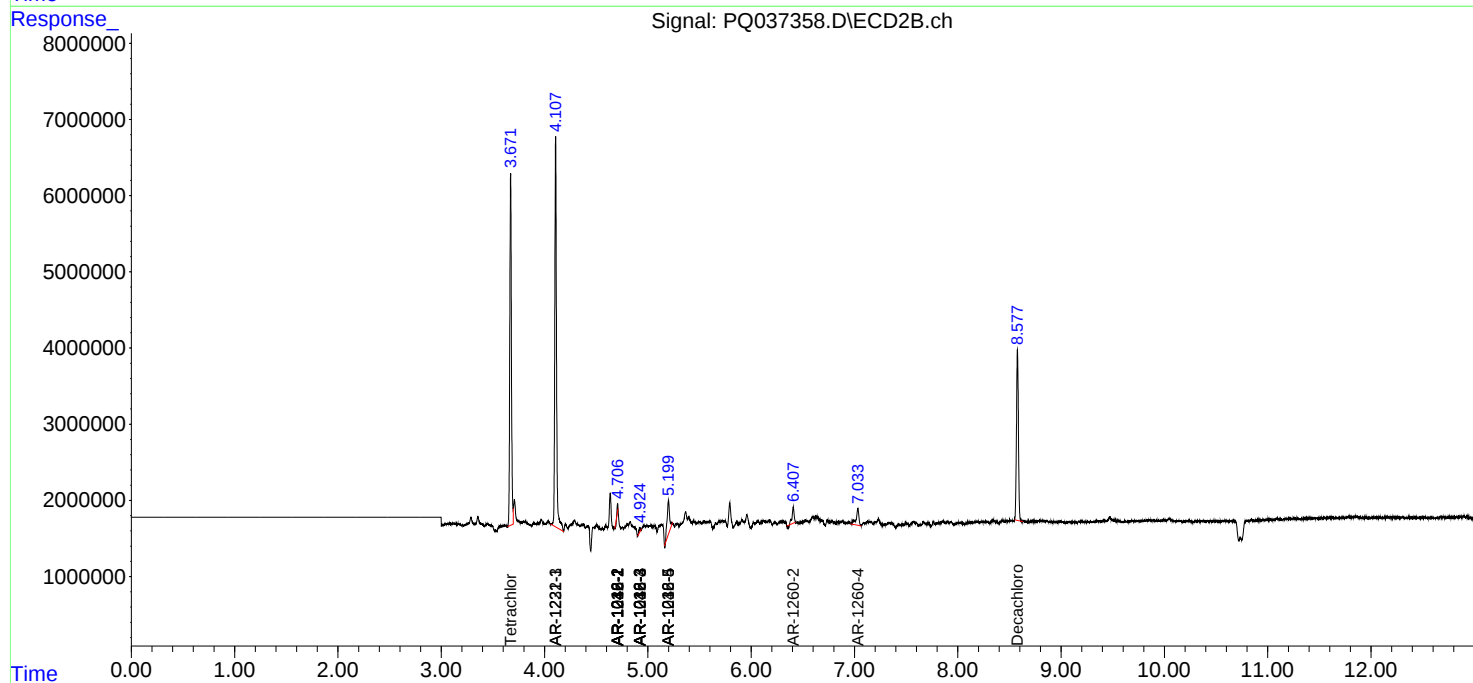
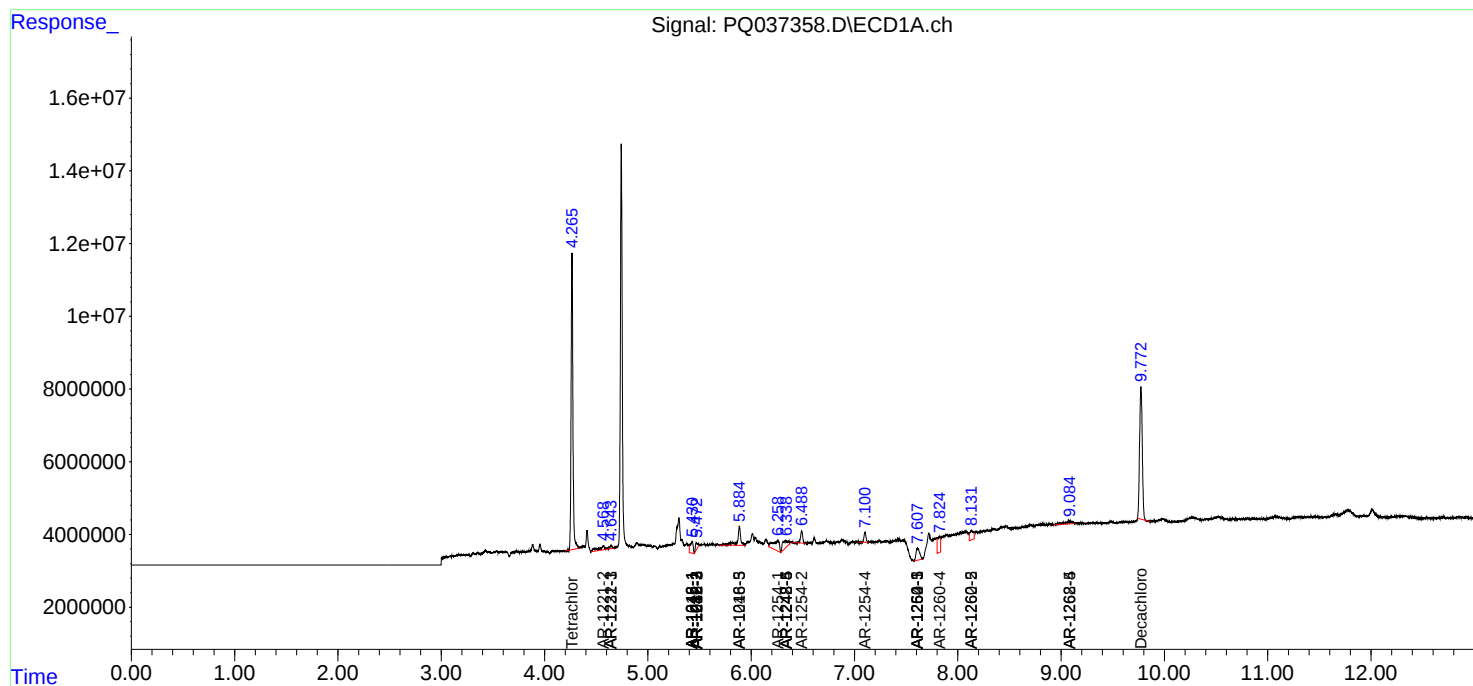
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

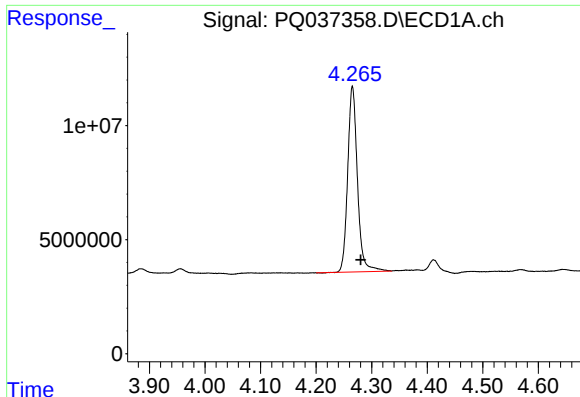
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
Data File : PQ037358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 13:31
Operator : SM\SJ
Sample : K1502-09
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 23:42:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
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

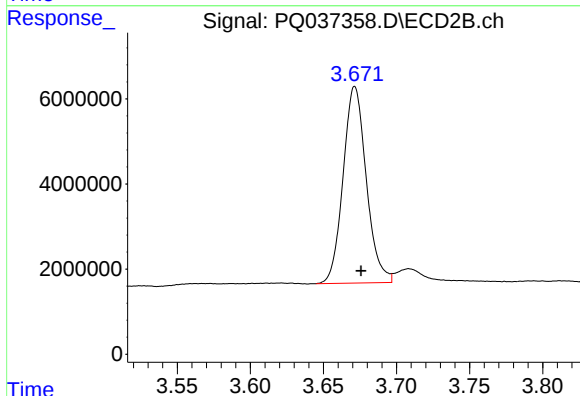




#1 Tetrachloro-m-xylene

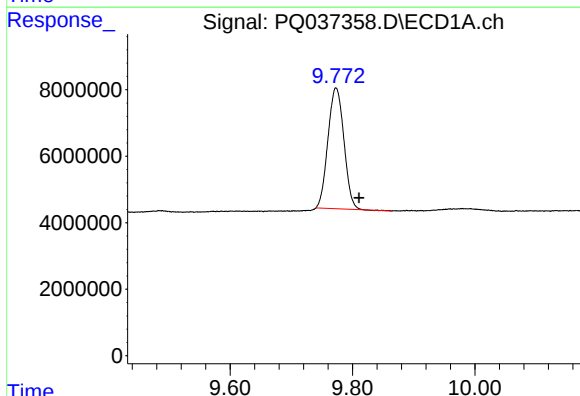
R.T.: 4.265 min
Delta R.T.: -0.015 min
Response: 99266109
Conc: 17.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



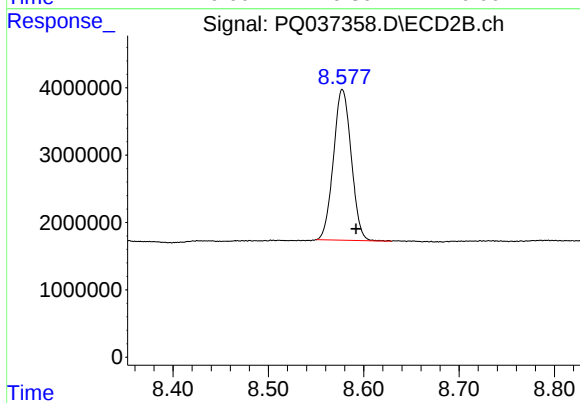
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.004 min
Response: 51008593
Conc: 16.83 ng/ml



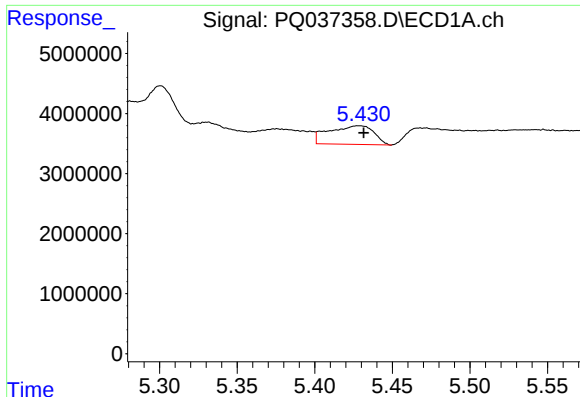
#2 Decachlorobiphenyl

R.T.: 9.773 min
Delta R.T.: -0.037 min
Response: 65862819
Conc: 13.45 ng/ml



#2 Decachlorobiphenyl

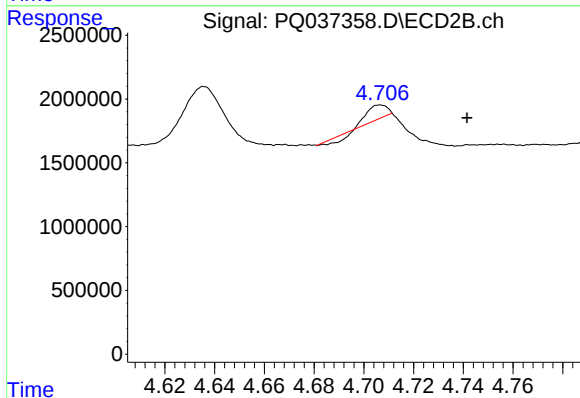
R.T.: 8.578 min
Delta R.T.: -0.014 min
Response: 29000484
Conc: 13.34 ng/ml



#3 AR-1016-1

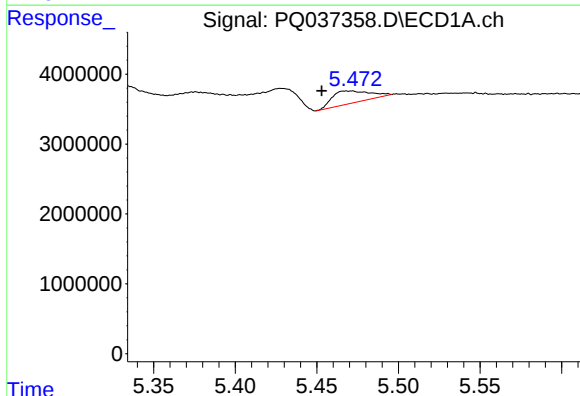
R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 6286052
Conc: 35.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



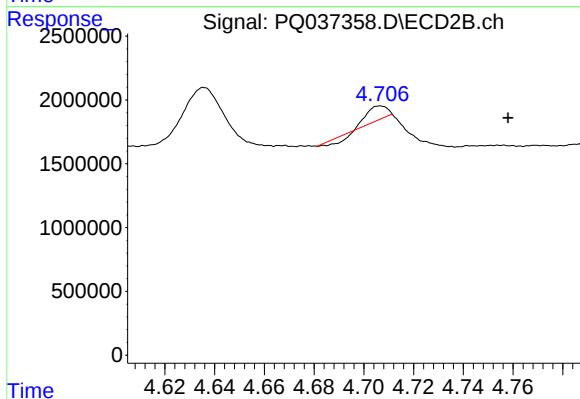
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: -0.035 min
Response: 490590
Conc: 5.22 ng/ml



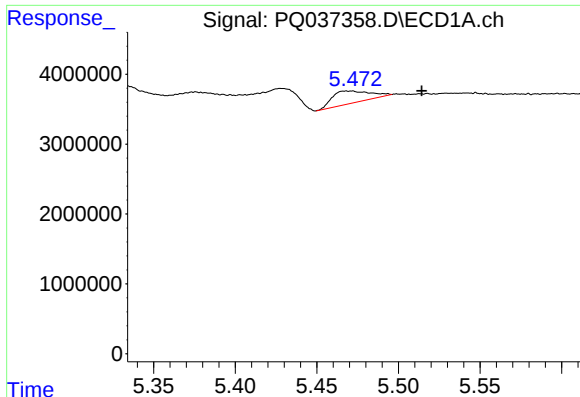
#4 AR-1016-2

R.T.: 5.468 min
Delta R.T.: 0.015 min
Response: 2824181
Conc: 10.38 ng/ml



#4 AR-1016-2

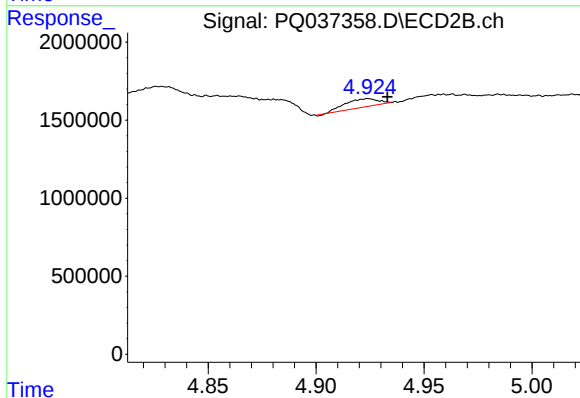
R.T.: 4.707 min
Delta R.T.: -0.051 min
Response: 490590
Conc: 3.49 ng/ml



#5 AR-1016-3

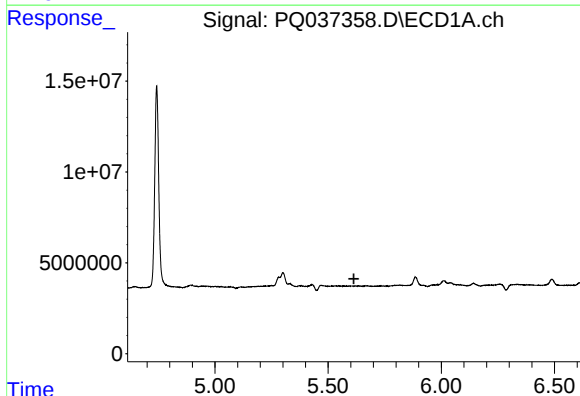
R.T.: 5.468 min
Delta R.T.: -0.046 min
Response: 2824181
Conc: 17.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



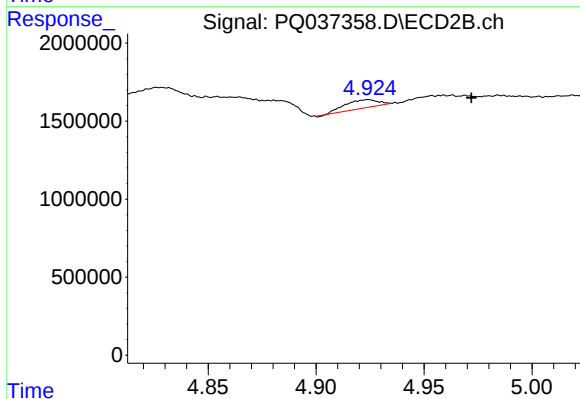
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.009 min
Response: 560044
Conc: 7.97 ng/ml



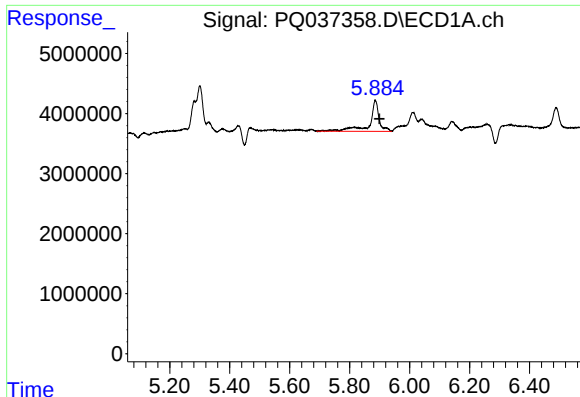
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#6 AR-1016-4

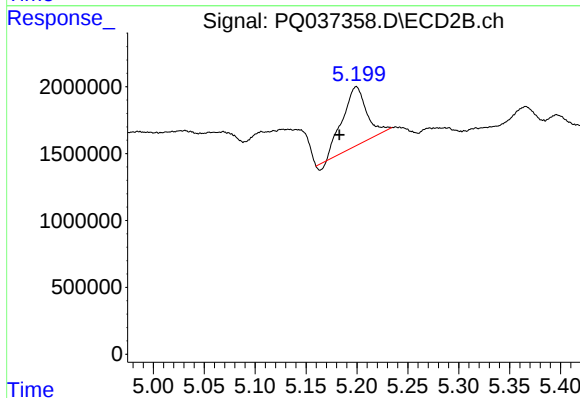
R.T.: 4.924 min
Delta R.T.: -0.048 min
Response: 560044
Conc: 10.12 ng/ml



#7 AR-1016-5

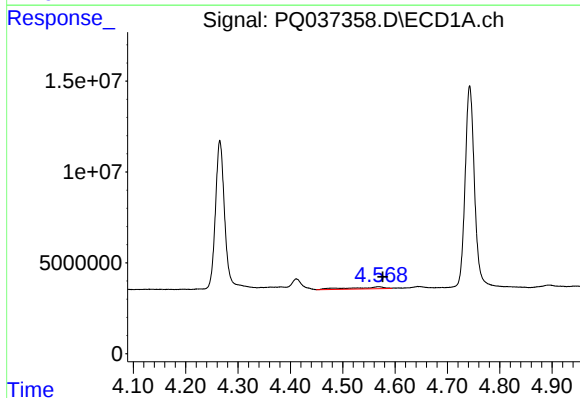
R.T.: 5.886 min
Delta R.T.: -0.014 min
Response: 11488687
Conc: 88.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



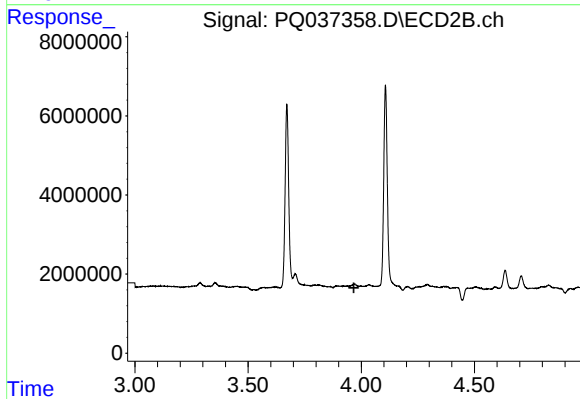
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: 0.017 min
Response: 7115645
Conc: 98.53 ng/ml



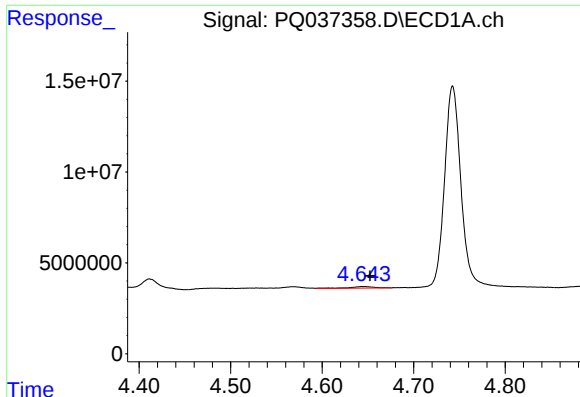
#9 AR-1221-2

R.T.: 4.568 min
Delta R.T.: -0.008 min
Response: 4663882
Conc: 67.46 ng/ml



#9 AR-1221-2

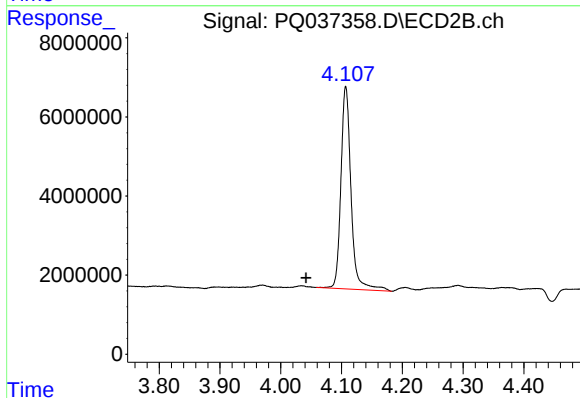
R.T.: 0.000 min
Exp R.T. : 3.968 min
Response: 0
Conc: N.D.



#10 AR-1221-3

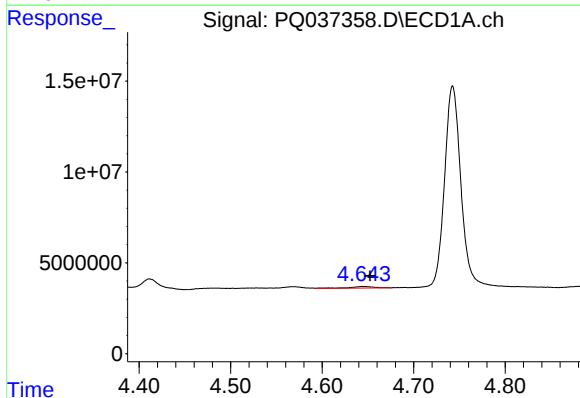
R.T.: 4.644 min
Delta R.T.: -0.009 min
Response: 1615447
Conc: 6.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



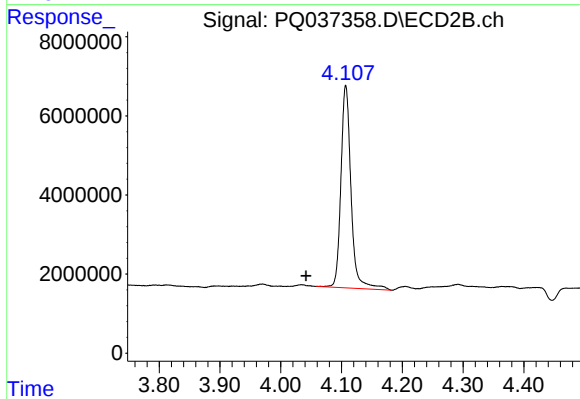
#10 AR-1221-3

R.T.: 4.107 min
Delta R.T.: 0.065 min
Response: 59380688
Conc: 466.43 ng/ml



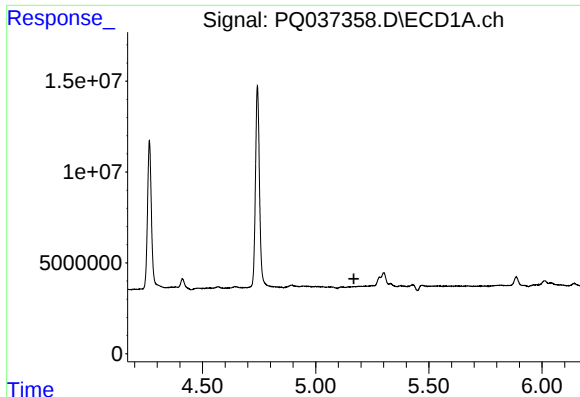
#11 AR-1232-1

R.T.: 4.644 min
Delta R.T.: -0.009 min
Response: 1615447
Conc: 16.66 ng/ml



#11 AR-1232-1

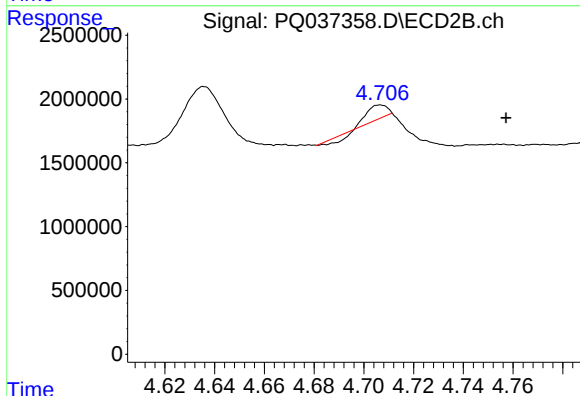
R.T.: 4.107 min
Delta R.T.: 0.065 min
Response: 59380688
Conc: 1157.66 ng/ml



#12 AR-1232-2

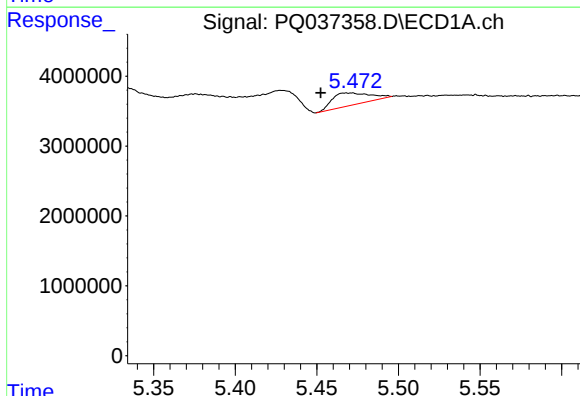
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



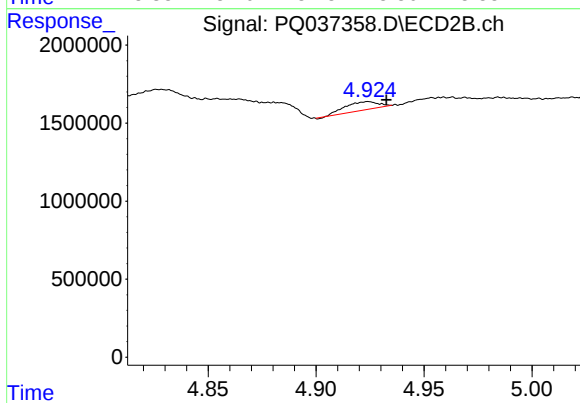
#12 AR-1232-2

R.T.: 4.707 min
Delta R.T.: -0.051 min
Response: 490590
Conc: 8.95 ng/ml



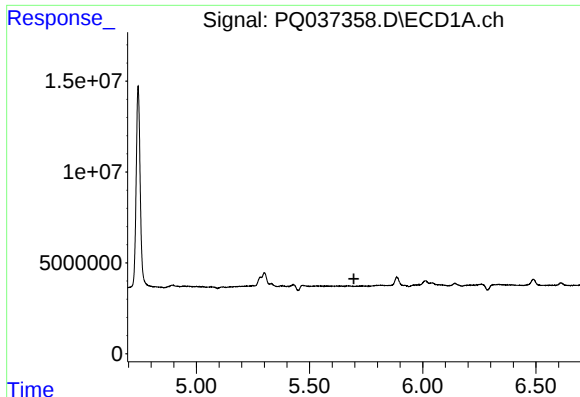
#13 AR-1232-3

R.T.: 5.468 min
Delta R.T.: 0.016 min
Response: 2824181
Conc: 26.76 ng/ml



#13 AR-1232-3

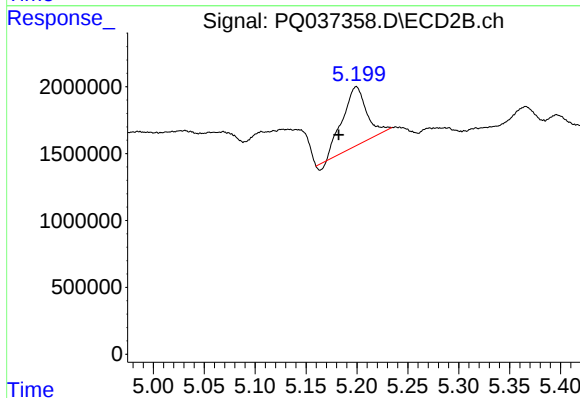
R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 560044
Conc: 20.92 ng/ml



#15 AR-1232-5

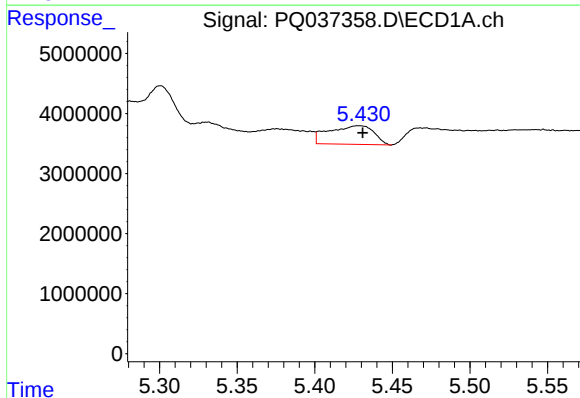
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



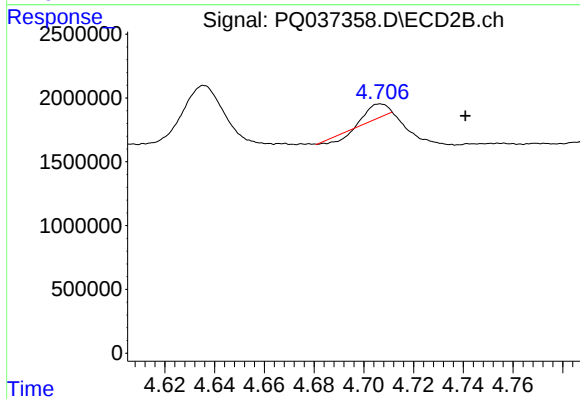
#15 AR-1232-5

R.T.: 5.199 min
Delta R.T.: 0.017 min
Response: 7115645
Conc: 285.30 ng/ml



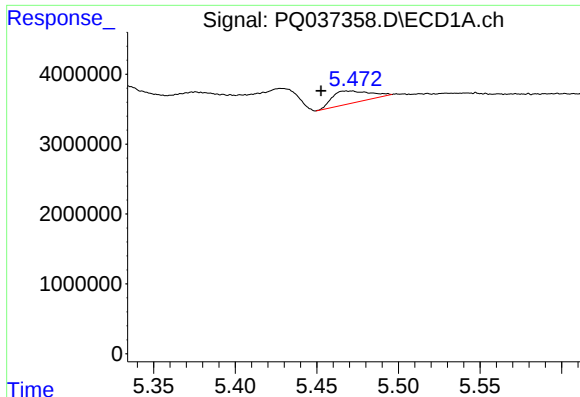
#16 AR-1242-1

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 6286052
Conc: 53.96 ng/ml



#16 AR-1242-1

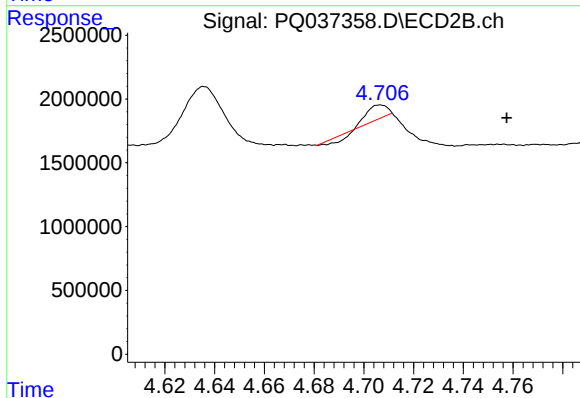
R.T.: 4.707 min
Delta R.T.: -0.034 min
Response: 490590
Conc: 7.89 ng/ml



#17 AR-1242-2

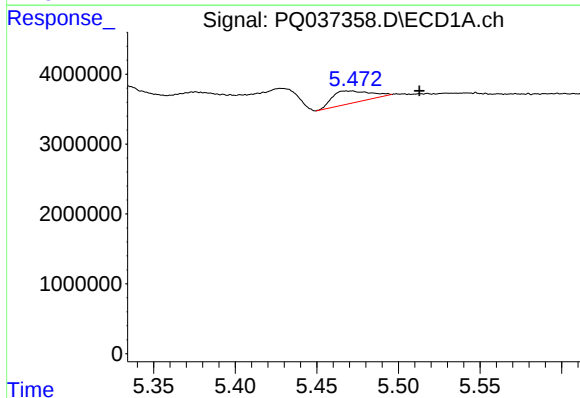
R.T.: 5.468 min
Delta R.T.: 0.016 min
Response: 2824181
Conc: 15.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



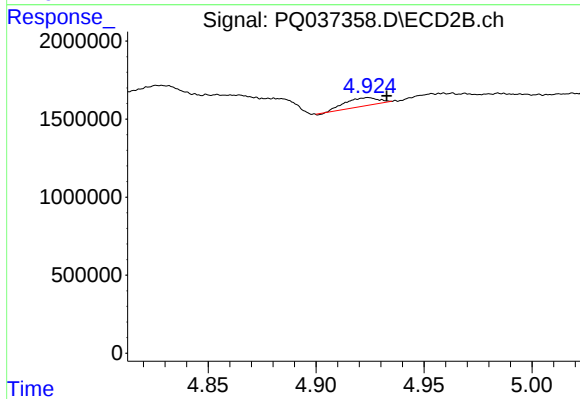
#17 AR-1242-2

R.T.: 4.707 min
Delta R.T.: -0.051 min
Response: 490590
Conc: 5.10 ng/ml



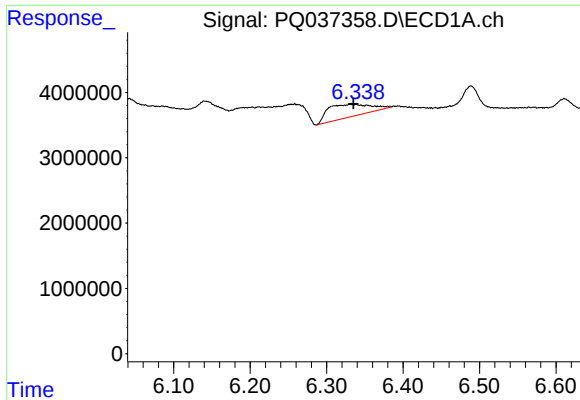
#18 AR-1242-3

R.T.: 5.468 min
Delta R.T.: -0.045 min
Response: 2824181
Conc: 26.18 ng/ml



#18 AR-1242-3

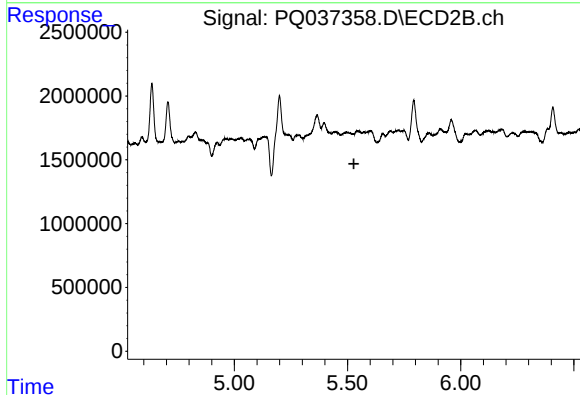
R.T.: 4.924 min
Delta R.T.: -0.009 min
Response: 560044
Conc: 11.78 ng/ml



#20 AR-1242-5

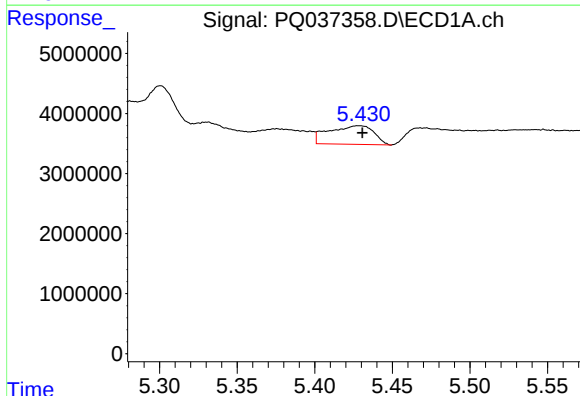
R.T.: 6.338 min
Delta R.T.: 0.003 min
Response: 7473585
Conc: 75.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



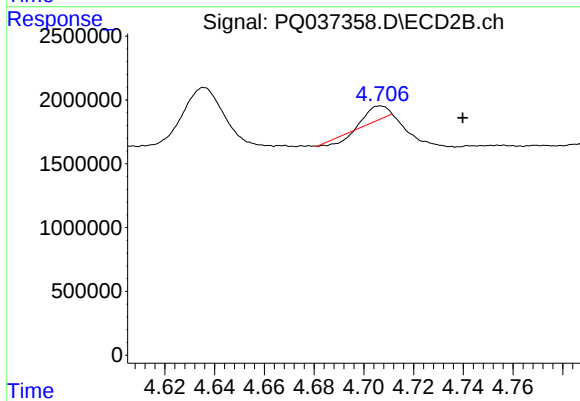
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



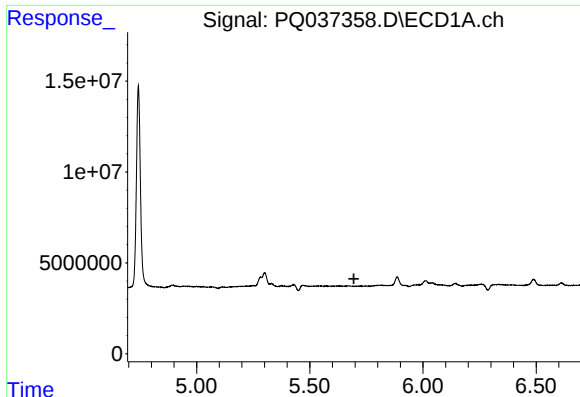
#21 AR-1248-1

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 6286052
Conc: 56.13 ng/ml



#21 AR-1248-1

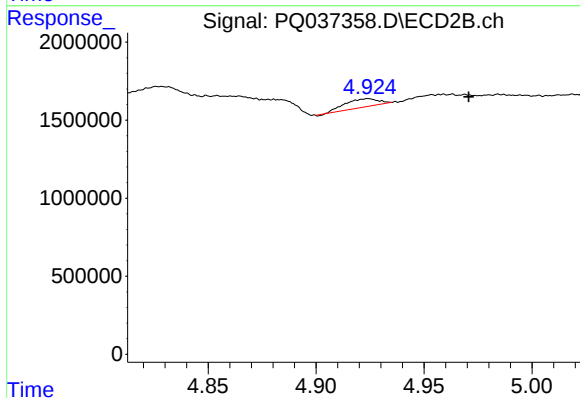
R.T.: 4.707 min
Delta R.T.: -0.033 min
Response: 490590
Conc: 8.24 ng/ml



#22 AR-1248-2

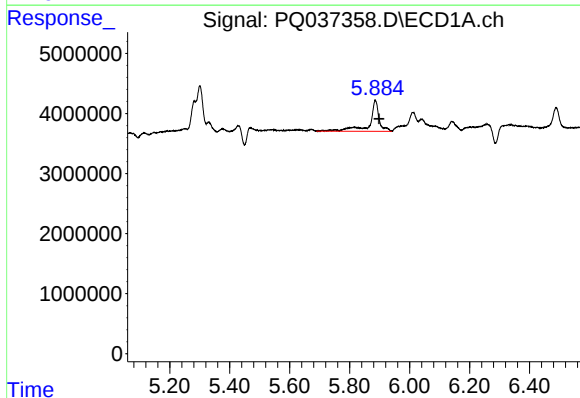
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



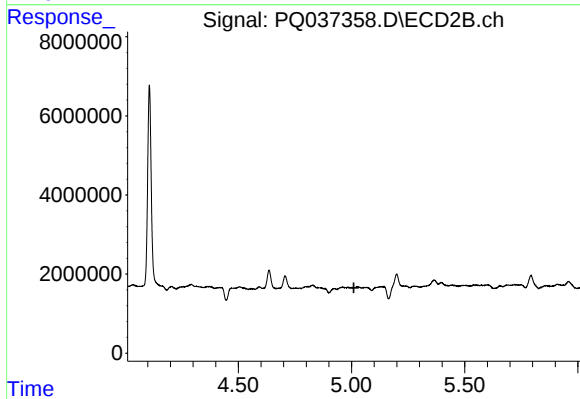
#22 AR-1248-2

R.T.: 4.924 min
Delta R.T.: -0.047 min
Response: 560044
Conc: 6.99 ng/ml



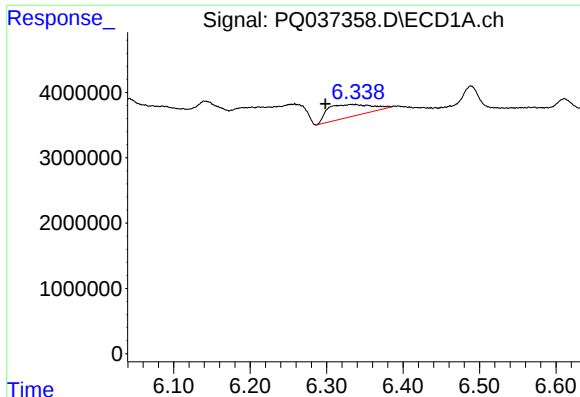
#23 AR-1248-3

R.T.: 5.886 min
Delta R.T.: -0.013 min
Response: 11488687
Conc: 65.17 ng/ml



#23 AR-1248-3

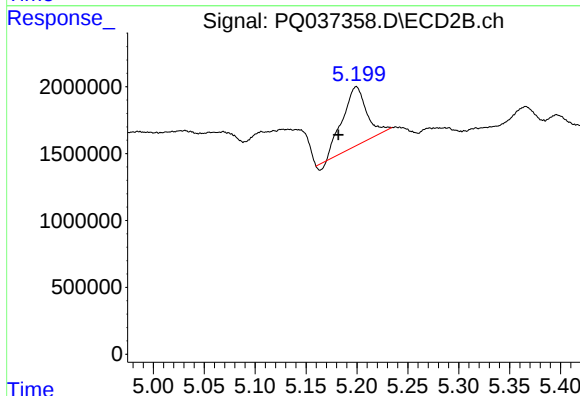
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



#24 AR-1248-4

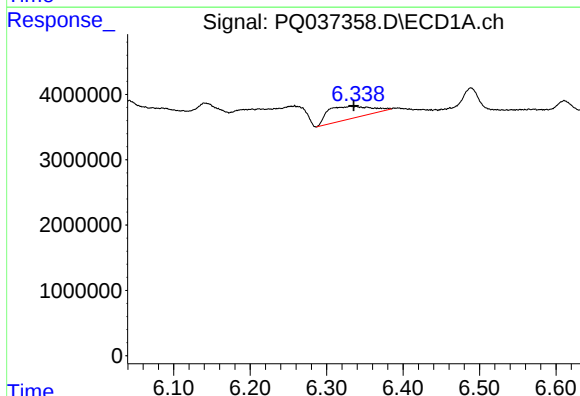
R.T.: 6.338 min
Delta R.T.: 0.040 min
Response: 7473585
Conc: 36.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



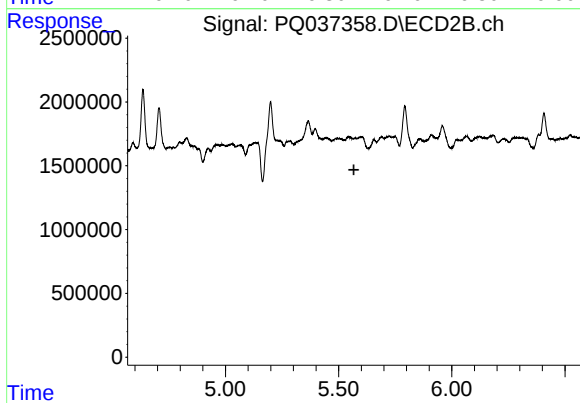
#24 AR-1248-4

R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 7115645
Conc: 72.64 ng/ml



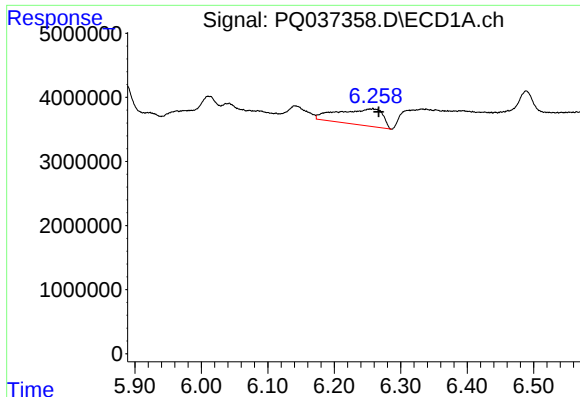
#25 AR-1248-5

R.T.: 6.338 min
Delta R.T.: 0.003 min
Response: 7473585
Conc: 38.63 ng/ml



#25 AR-1248-5

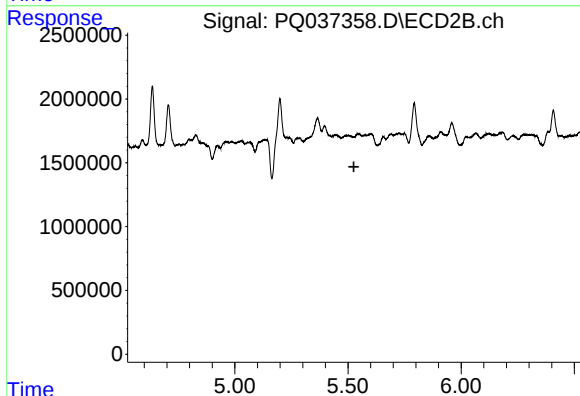
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#26 AR-1254-1

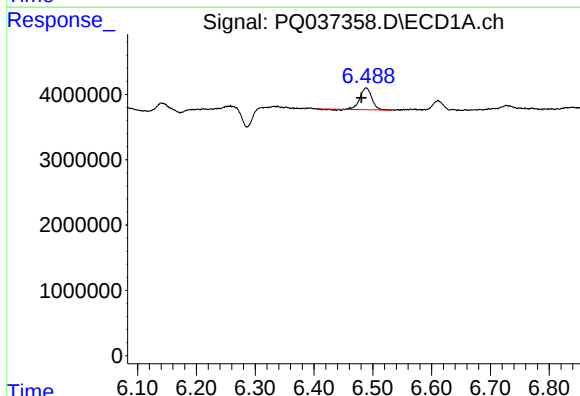
R.T.: 6.258 min
Delta R.T.: -0.009 min
Response: 12029183
Conc: 20.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



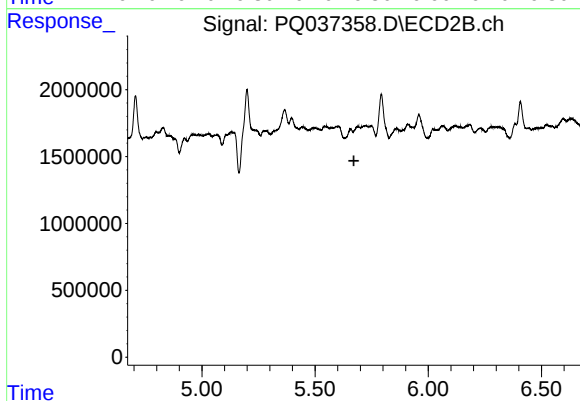
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



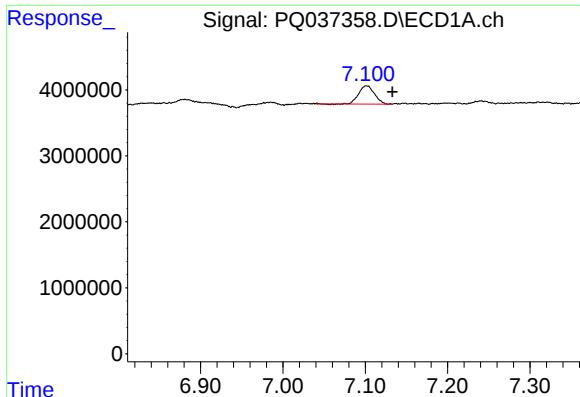
#27 AR-1254-2

R.T.: 6.489 min
Delta R.T.: 0.008 min
Response: 4611892
Conc: 5.09 ng/ml



#27 AR-1254-2

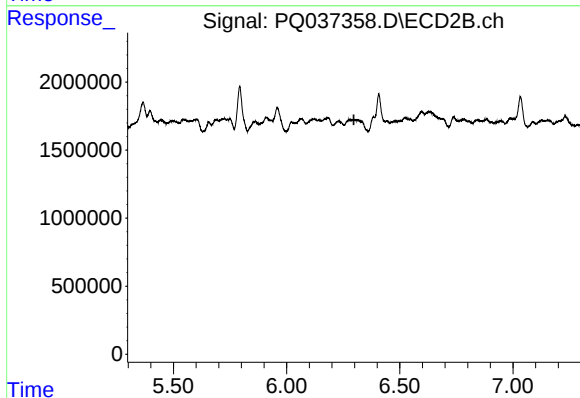
R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



#29 AR-1254-4

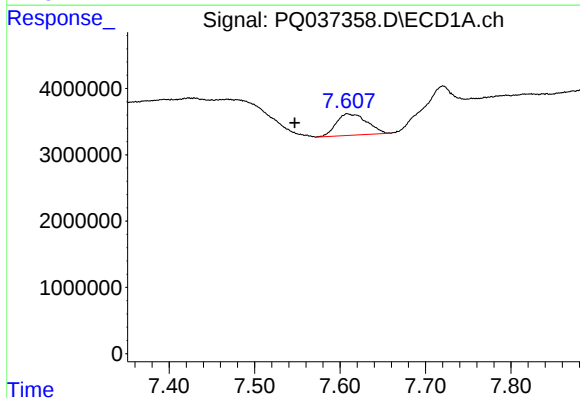
R.T.: 7.102 min
Delta R.T.: -0.031 min
Response: 3651836
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



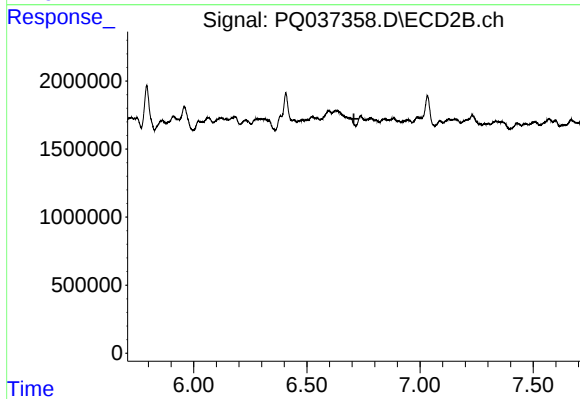
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



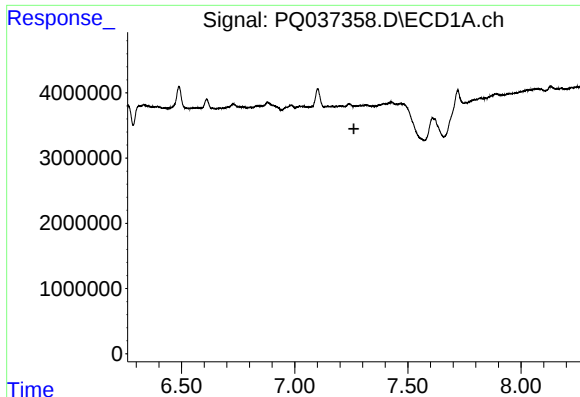
#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: 0.062 min
Response: 8043407
Conc: 10.59 ng/ml



#30 AR-1254-5

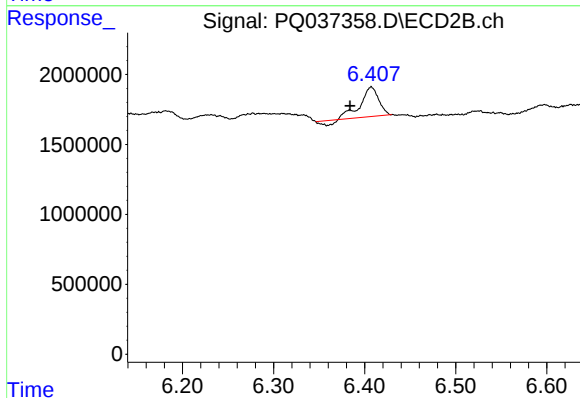
R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#32 AR-1260-2

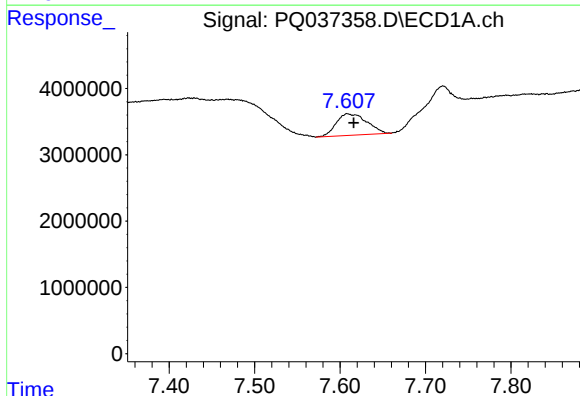
R.T.: 0.000 min
Exp R.T.: 7.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



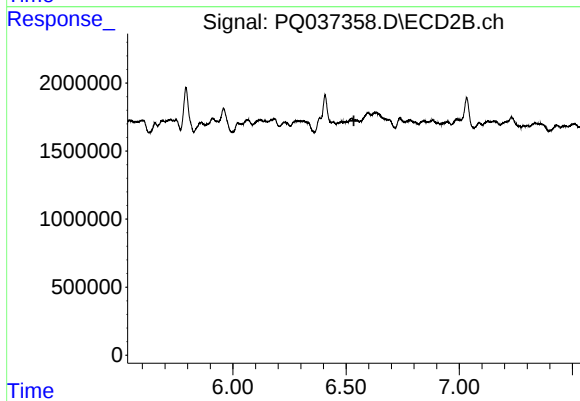
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: 0.023 min
Response: 2785203
Conc: 16.03 ng/ml



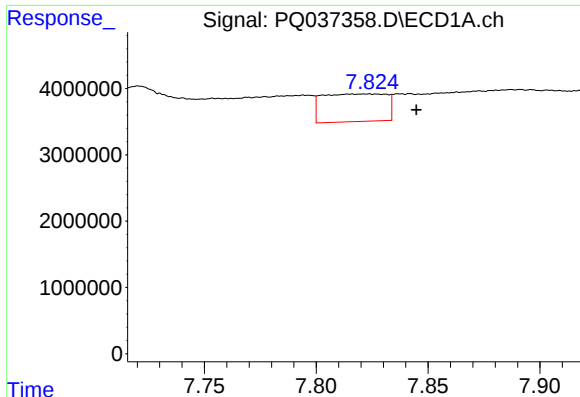
#33 AR-1260-3

R.T.: 7.609 min
Delta R.T.: -0.007 min
Response: 8043407
Conc: 37.49 ng/ml



#33 AR-1260-3

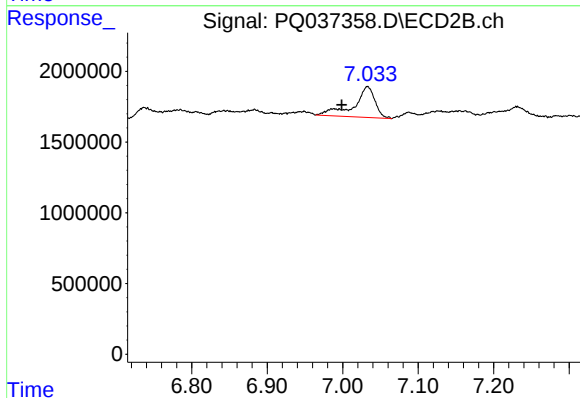
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.



#34 AR-1260-4

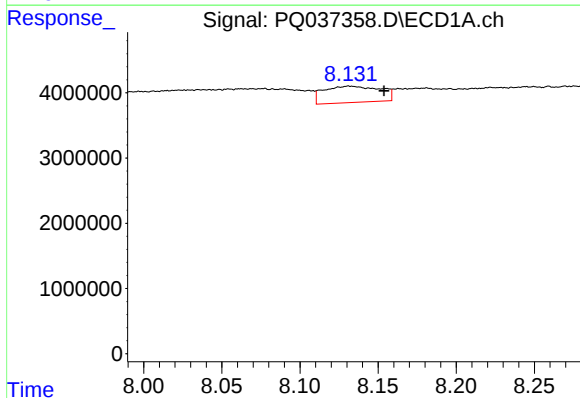
R.T.: 7.823 min
Delta R.T.: -0.022 min
Response: 8299849
Conc: 34.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



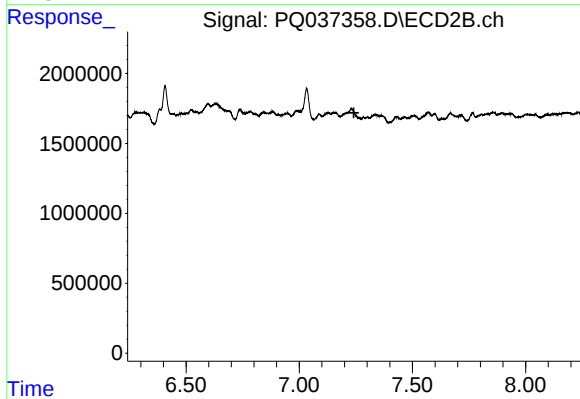
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: 0.034 min
Response: 4215523
Conc: 40.23 ng/ml



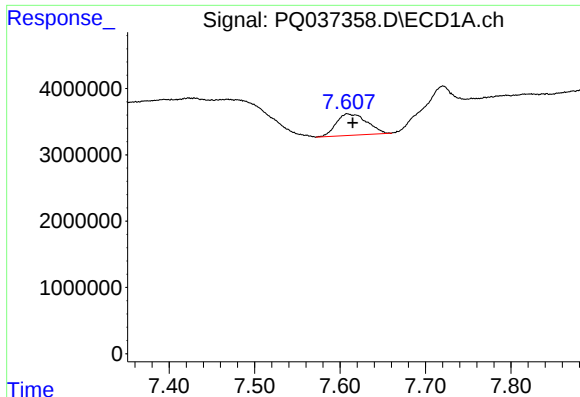
#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.022 min
Response: 6324318
Conc: 12.74 ng/ml



#35 AR-1260-5

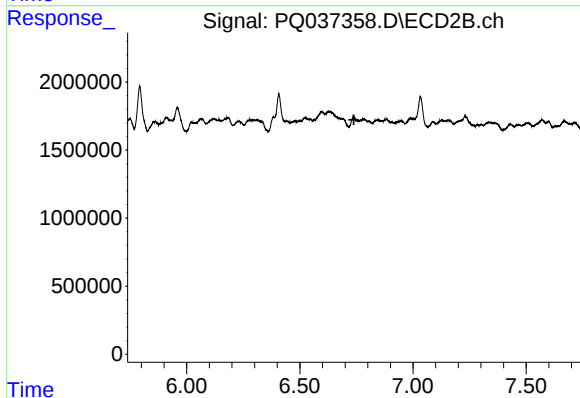
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#36 AR-1262-1

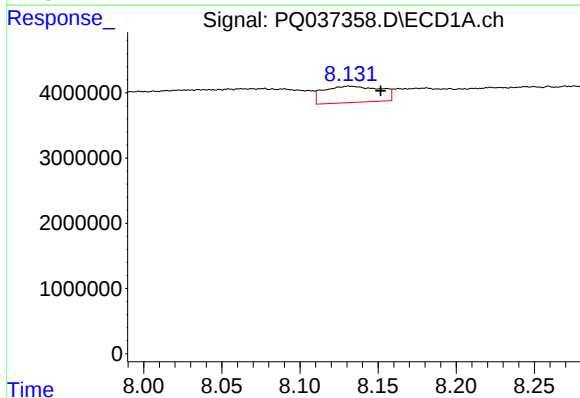
R.T.: 7.609 min
Delta R.T.: -0.006 min
Response: 8043407
Conc: 18.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



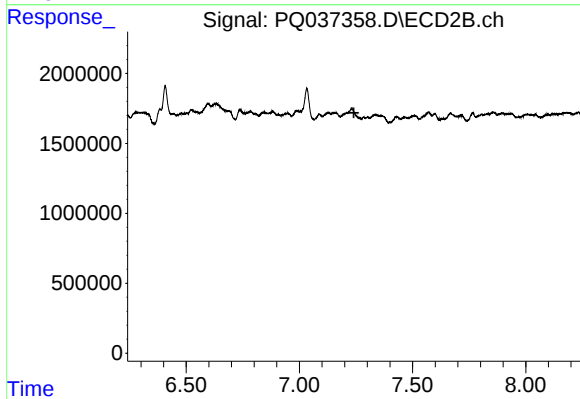
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



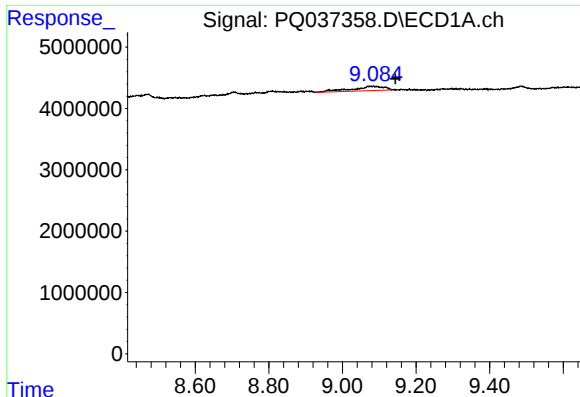
#37 AR-1262-2

R.T.: 8.132 min
Delta R.T.: -0.020 min
Response: 6324318
Conc: 8.53 ng/ml



#37 AR-1262-2

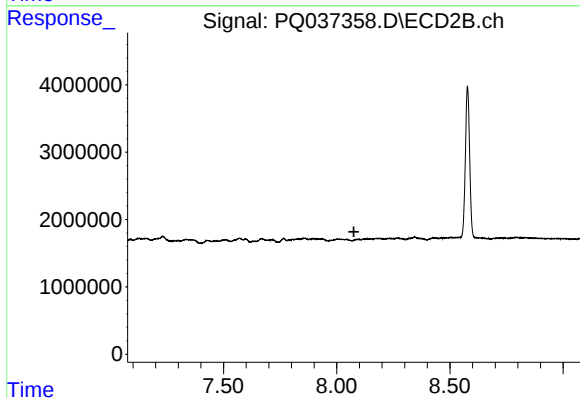
R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



#40 AR-1262-5

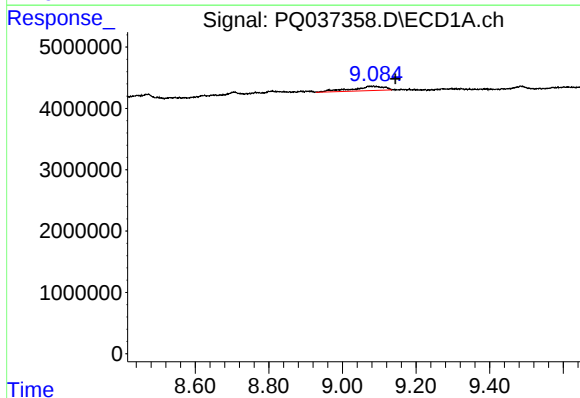
R.T.: 9.084 min
Delta R.T.: -0.060 min
Response: 4360628
Conc: 19.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-F-1-5



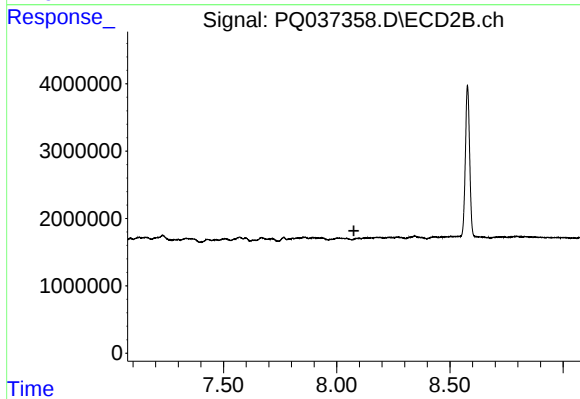
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.076 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.084 min
Delta R.T.: -0.060 min
Response: 4360628
Conc: 19.16 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.076 min
Response: 0
Conc: N.D.