

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021219\
 Data File : PQ037201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2019 11:30
 Operator : SM\SJ
 Sample : K1425-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PM-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 23:43:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	0.000	3.684	0	56361526	N.D.	24.405 #
2)	SA Decachlor...	9.911	8.598	-1228328	35466745	N.D.	18.876
Target Compounds							
3)	L1 AR-1016-1	5.454	0.000	8289609	0	60.202	N.D. #
4)	L1 AR-1016-2	5.519	0.000	5464968	0	26.131	N.D. #
5)	L1 AR-1016-3	5.519	0.000	5464968	0	45.680	N.D. #
6)	L1 AR-1016-4	0.000	5.038	0	2477609	N.D.	55.309 #
7)	L1 AR-1016-5	5.912	5.213	1599363	1421573	16.308	24.482 #
8)	L2 AR-1221-1	4.593	0.000	2581662	0	33.740	N.D. #
9)	L2 AR-1221-2	4.593	0.000	2581662	0	48.916	N.D. #
10)	L2 AR-1221-3	4.671	4.120	4002963	39288401	21.671	396.274 #
11)	L3 AR-1232-1	4.671	4.120	4002963	39288401	39.346	711.522 #
13)	L3 AR-1232-3	5.519	0.000	5464968	0	50.692	N.D. #
14)	L3 AR-1232-4	0.000	5.038	0	2477609	N.D.	93.755 #
15)	L3 AR-1232-5	0.000	5.213	0	1421573	N.D.	49.707 #
16)	L4 AR-1242-1	5.454	0.000	8289609	0	66.696	N.D. #
17)	L4 AR-1242-2	5.519	0.000	5464968	0	28.598	N.D. #
18)	L4 AR-1242-3	5.519	0.000	5464968	0	49.821	N.D. #
19)	L4 AR-1242-4	0.000	5.038	0	2477609	N.D.	49.758 #
20)	L4 AR-1242-5	6.366	0.000	5448045	0	55.035	N.D. #
21)	L5 AR-1248-1	5.454	0.000	8289609	0	95.308	N.D. #
22)	L5 AR-1248-2	0.000	5.038	0	2477609	N.D.	37.593 #
23)	L5 AR-1248-3	5.912	5.038	1599363	2477609	11.605	37.165 #
24)	L5 AR-1248-4	6.366	5.213	5448045	1421573	33.773	17.586 #
25)	L5 AR-1248-5	6.366	0.000	5448045	0	35.586	N.D. #
26)	L6 AR-1254-1	6.366	0.000	5448045	0	12.499	N.D. #
27)	L6 AR-1254-2	6.515	5.742	6209222	2394227	9.156	8.537
28)	L6 AR-1254-3	0.000	6.082	0	3132448	N.D.	6.877 #
30)	L6 AR-1254-5	0.000	6.757	0	8132487	N.D.	21.984 #
34)	L7 AR-1260-4	7.915	7.004	6524007	1063615	35.981	12.552 #
36)	L8 AR-1262-1	0.000	6.757	0	8132487	N.D.	50.090 #
40)	L8 AR-1262-5	0.000	8.034	0	6912321	N.D.	74.449 #
43)	L9 AR-1268-3	0.000	7.737	0	5253876	N.D.	20.541 #
44)	L9 AR-1268-4	0.000	8.034	0	6912321	N.D.	66.024 #
45)	L9 AR-1268-5	9.531	0.000	4725672	0	2.827	N.D. #

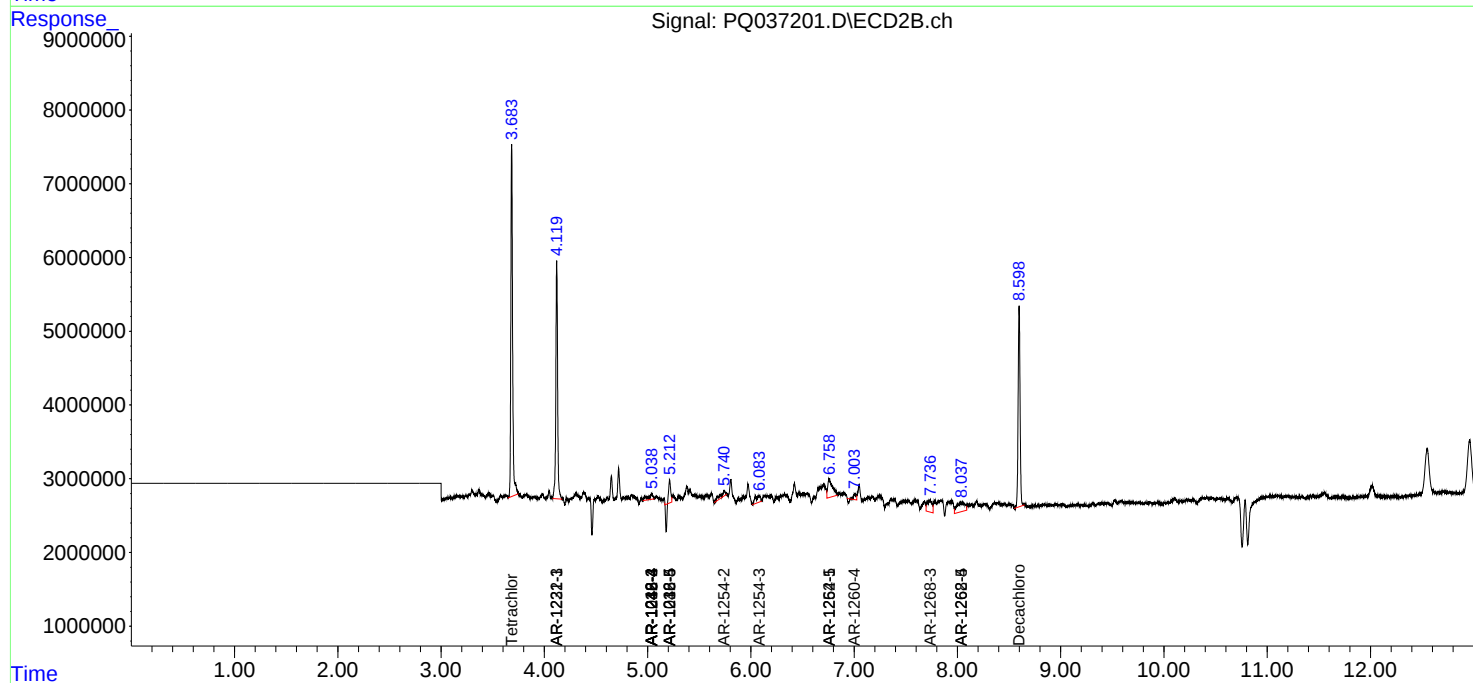
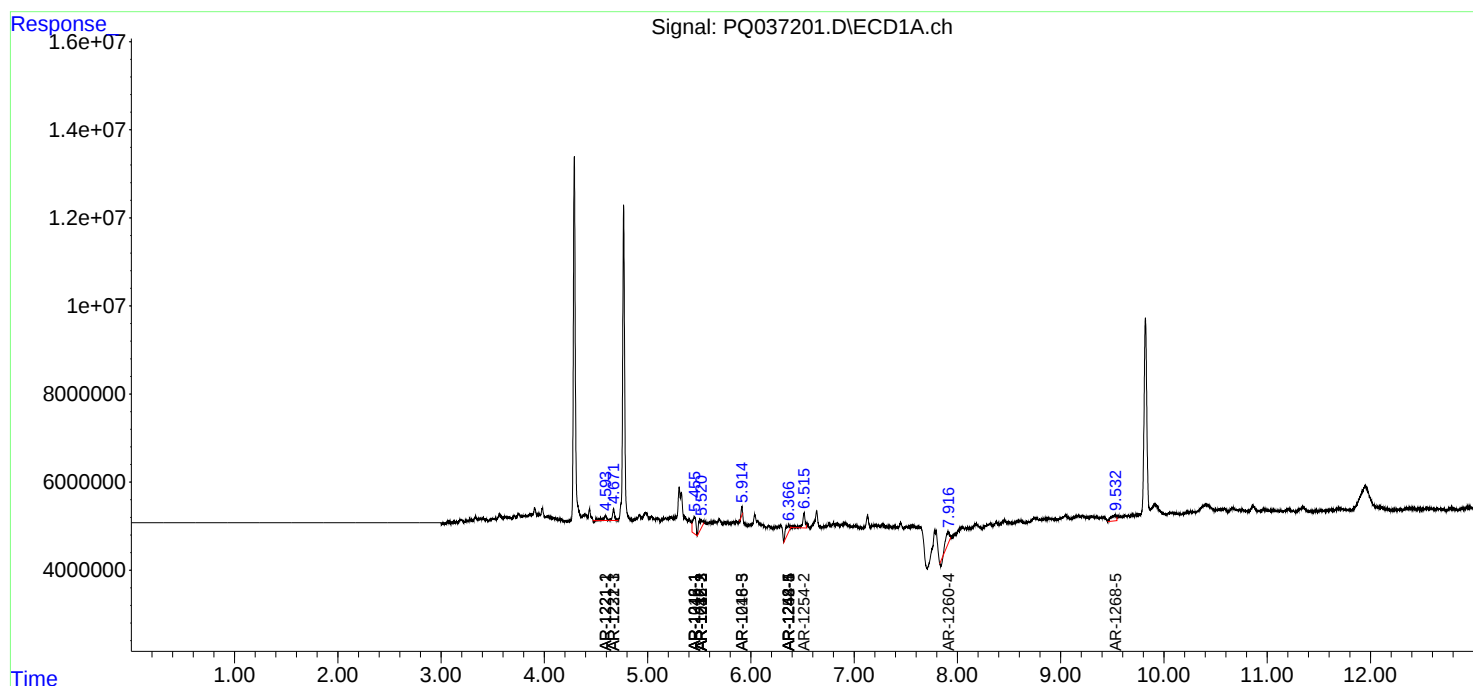
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

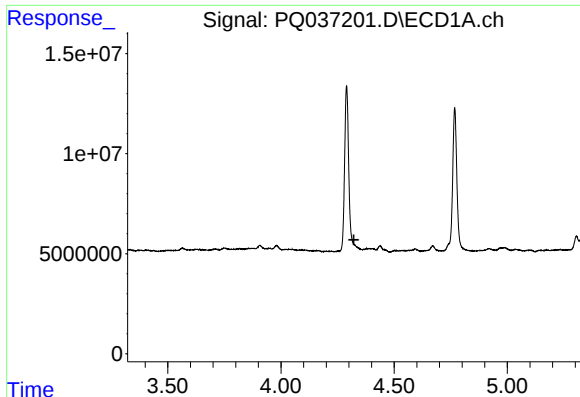
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021219\
Data File : PQ037201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2019 11:30
Operator : SM\SJ
Sample : K1425-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PM-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 23:43:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 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

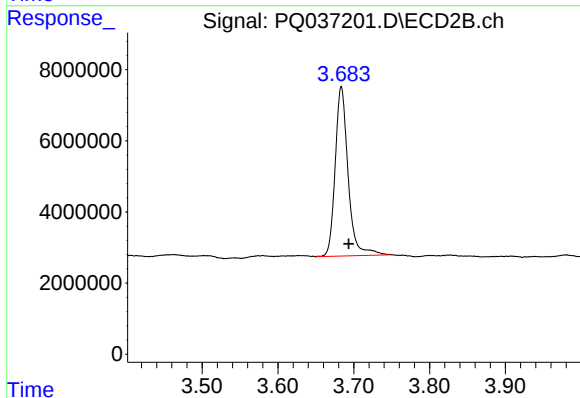




#1 Tetrachloro-m-xylene

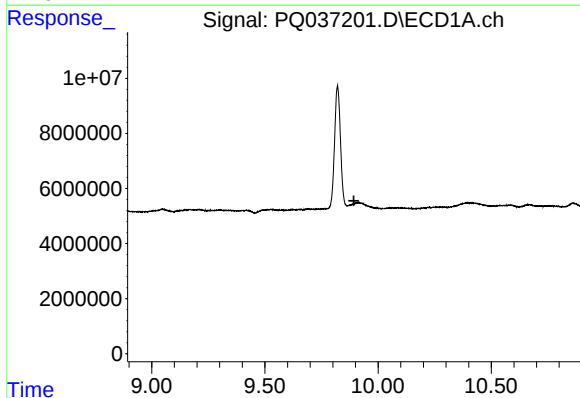
R.T.: 0.000 min
Exp R.T.: 4.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-8



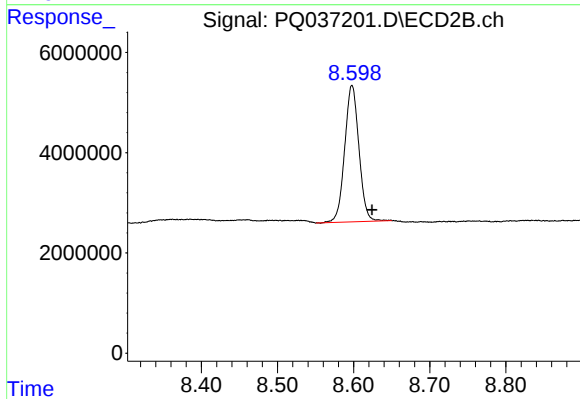
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: -0.010 min
Response: 56361526
Conc: 24.40 ng/ml



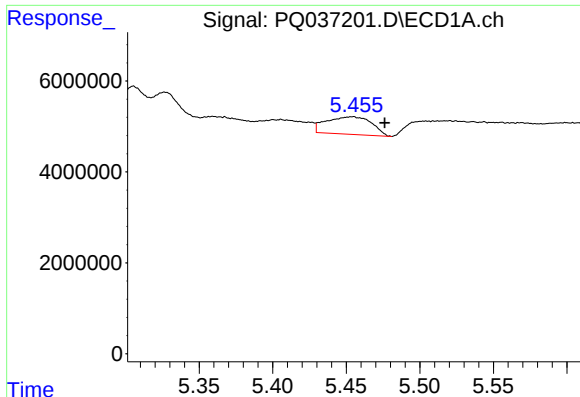
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: 0.018 min
Response: -1228328
Conc: N.D.



#2 Decachlorobiphenyl

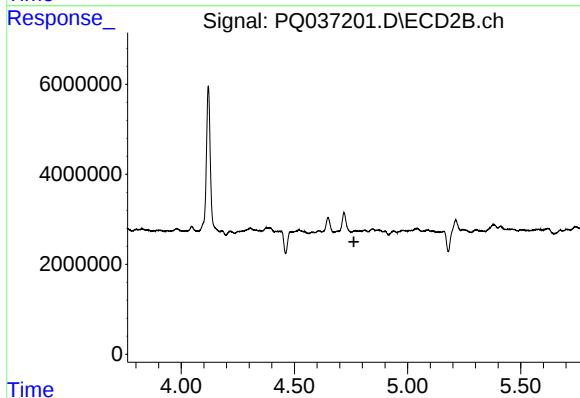
R.T.: 8.598 min
Delta R.T.: -0.026 min
Response: 35466745
Conc: 18.88 ng/ml



#3 AR-1016-1

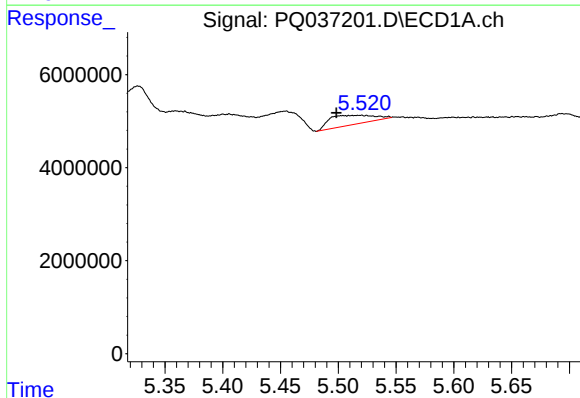
R.T.: 5.454 min
Delta R.T.: -0.022 min
Response: 8289609
Conc: 60.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



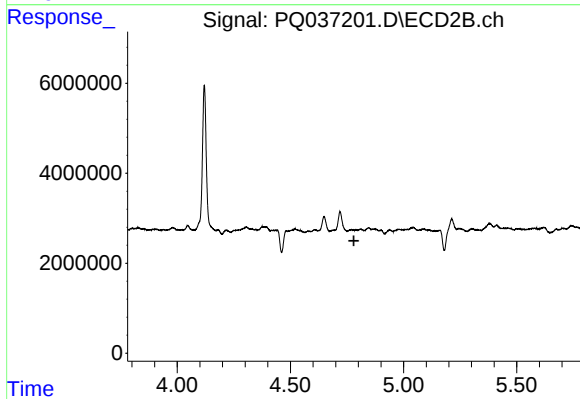
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



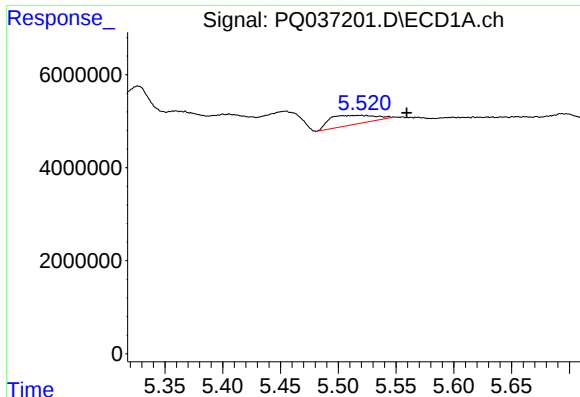
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 5464968
Conc: 26.13 ng/ml



#4 AR-1016-2

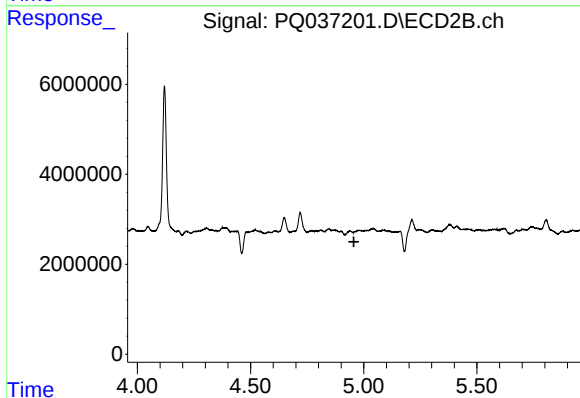
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

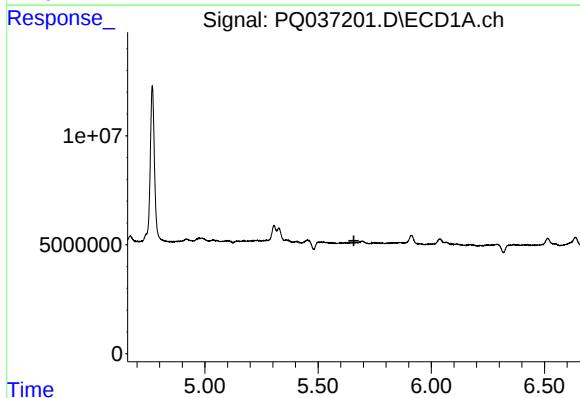
R.T.: 5.519 min
Delta R.T.: -0.040 min
Response: 5464968
Conc: 45.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



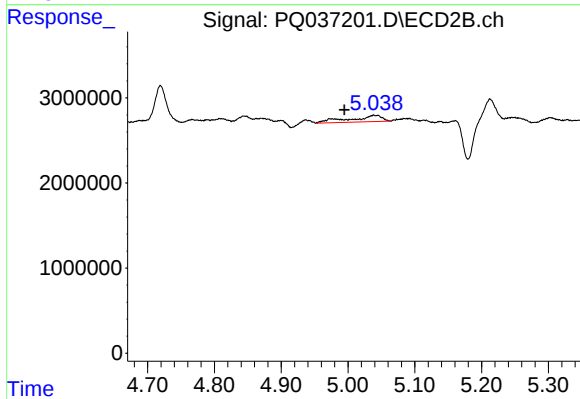
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



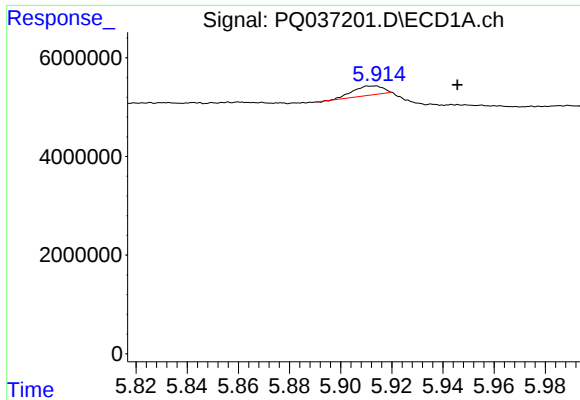
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

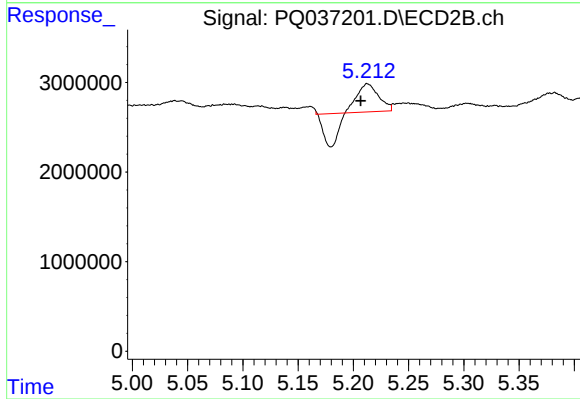
R.T.: 5.038 min
Delta R.T.: 0.044 min
Response: 2477609
Conc: 55.31 ng/ml



#7 AR-1016-5

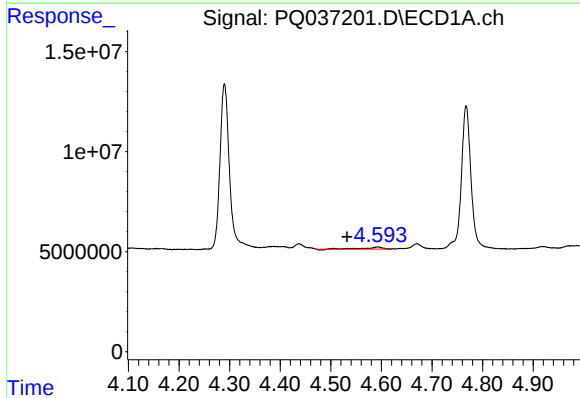
R.T.: 5.912 min
Delta R.T.: -0.033 min
Response: 1599363
Conc: 16.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



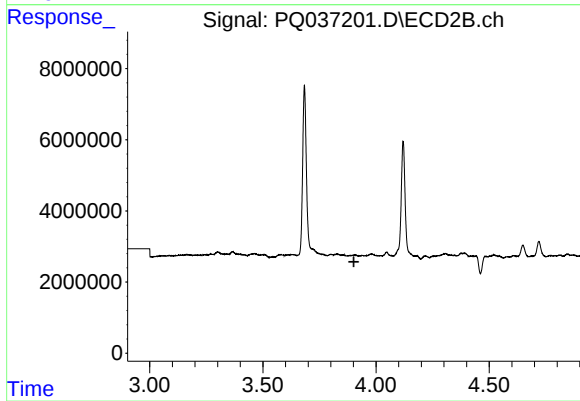
#7 AR-1016-5

R.T.: 5.213 min
Delta R.T.: 0.006 min
Response: 1421573
Conc: 24.48 ng/ml



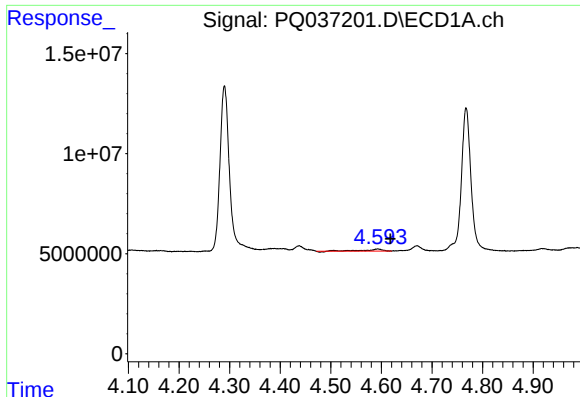
#8 AR-1221-1

R.T.: 4.593 min
Delta R.T.: 0.061 min
Response: 2581662
Conc: 33.74 ng/ml



#8 AR-1221-1

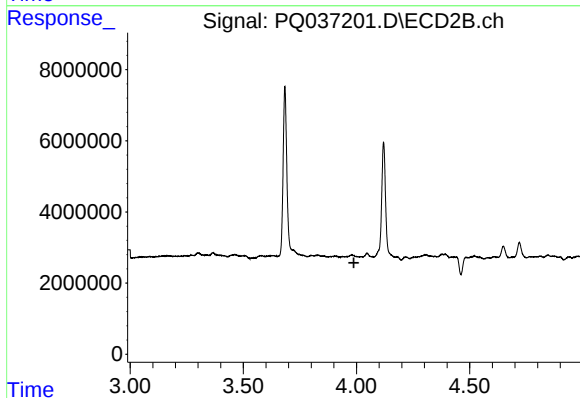
R.T.: 0.000 min
Exp R.T.: 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

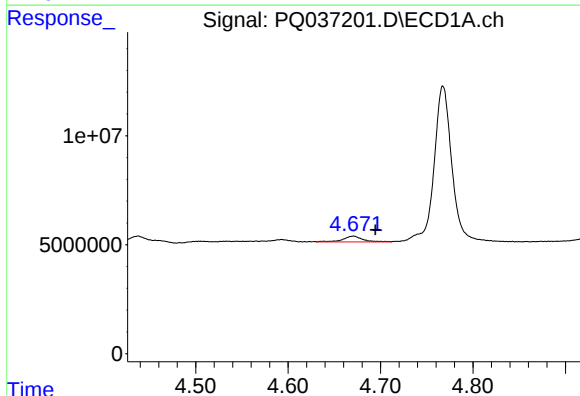
R.T.: 4.593 min
Delta R.T.: -0.025 min
Response: 2581662
Conc: 48.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



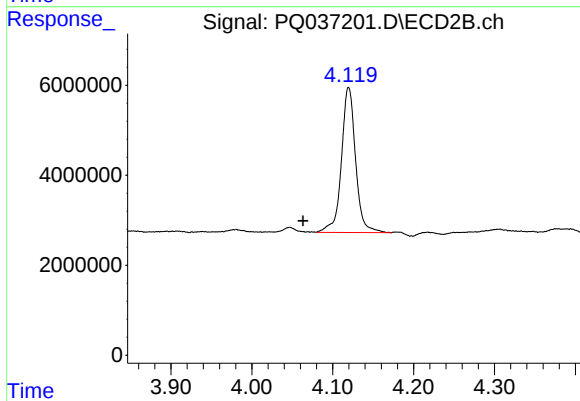
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.988 min
Response: 0
Conc: N.D.



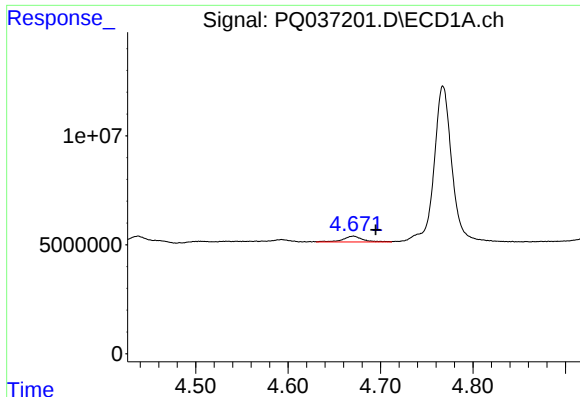
#10 AR-1221-3

R.T.: 4.671 min
Delta R.T.: -0.024 min
Response: 4002963
Conc: 21.67 ng/ml



#10 AR-1221-3

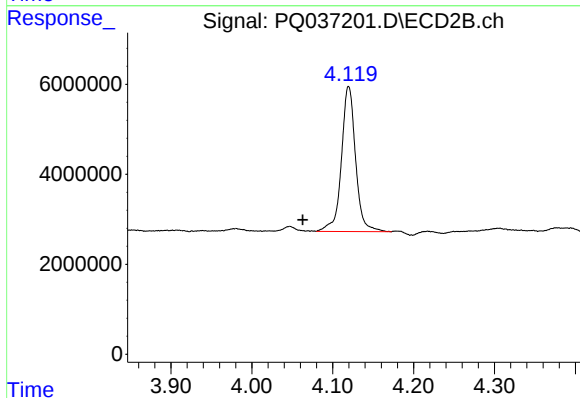
R.T.: 4.120 min
Delta R.T.: 0.056 min
Response: 39288401
Conc: 396.27 ng/ml



#11 AR-1232-1

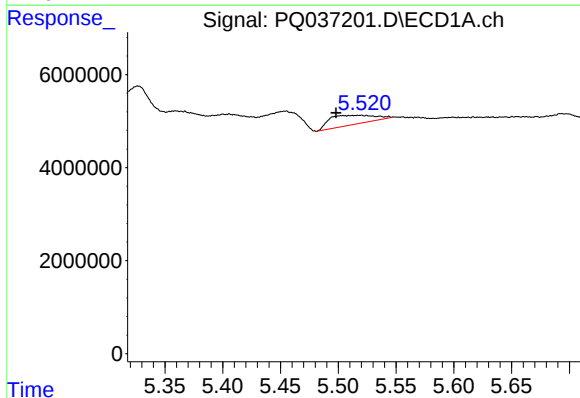
R.T.: 4.671 min
Delta R.T.: -0.024 min
Response: 4002963
Conc: 39.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



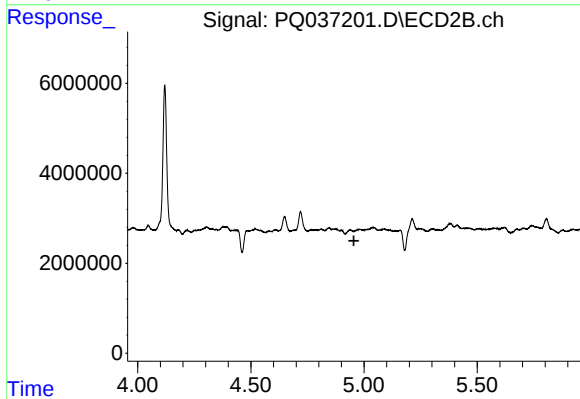
#11 AR-1232-1

R.T.: 4.120 min
Delta R.T.: 0.057 min
Response: 39288401
Conc: 711.52 ng/ml



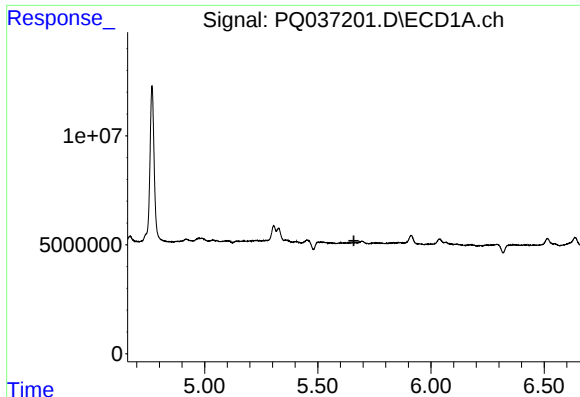
#13 AR-1232-3

R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 5464968
Conc: 50.69 ng/ml



#13 AR-1232-3

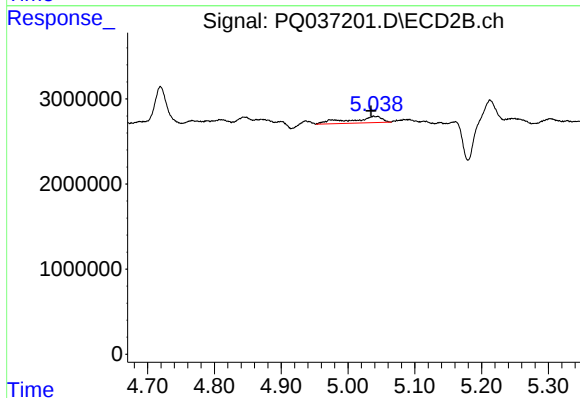
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

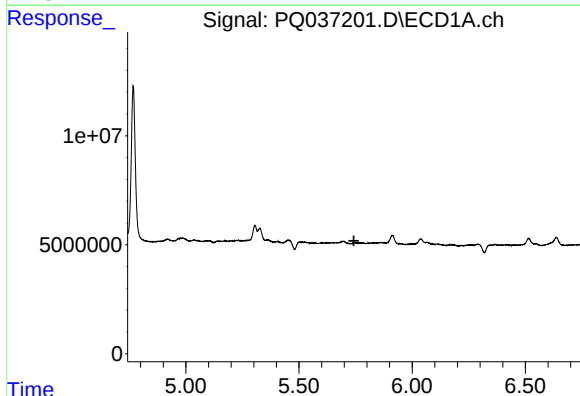
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-8



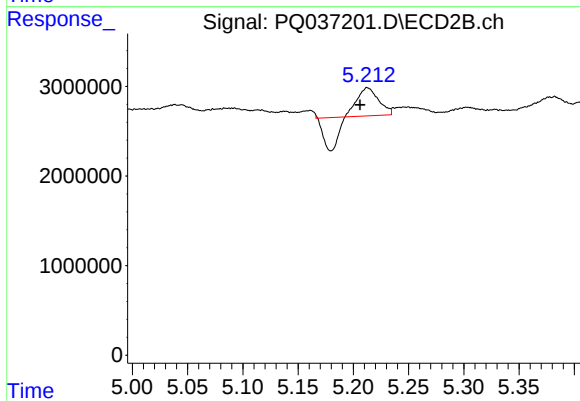
#14 AR-1232-4

R.T.: 5.038 min
Delta R.T.: 0.004 min
Response: 2477609
Conc: 93.75 ng/ml



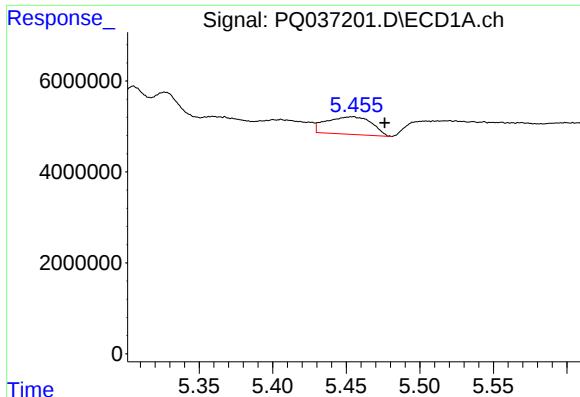
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#15 AR-1232-5

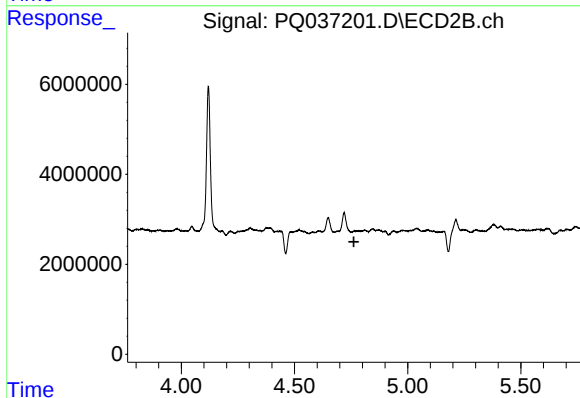
R.T.: 5.213 min
Delta R.T.: 0.007 min
Response: 1421573
Conc: 49.71 ng/ml



#16 AR-1242-1

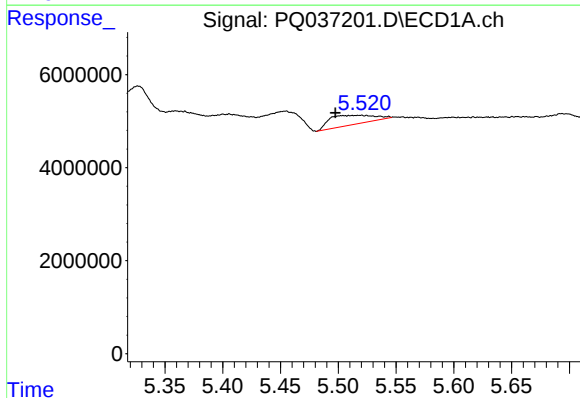
R.T.: 5.454 min
Delta R.T.: -0.022 min
Response: 8289609
Conc: 66.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



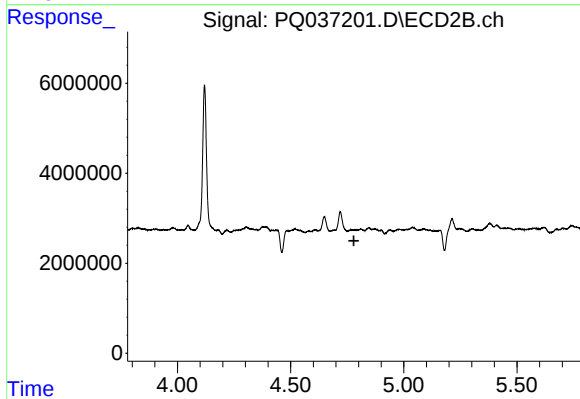
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



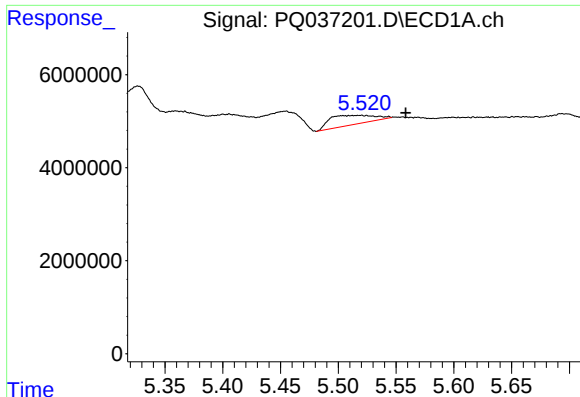
#17 AR-1242-2

R.T.: 5.519 min
Delta R.T.: 0.022 min
Response: 5464968
Conc: 28.60 ng/ml



#17 AR-1242-2

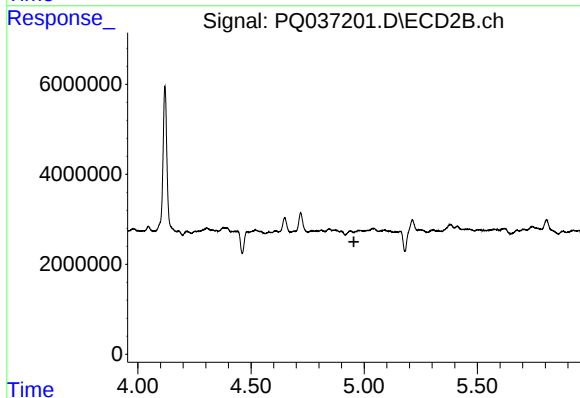
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#18 AR-1242-3

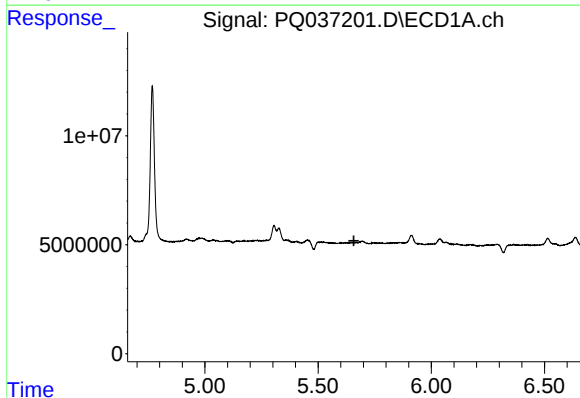
R.T.: 5.519 min
Delta R.T.: -0.039 min
Response: 5464968
Conc: 49.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



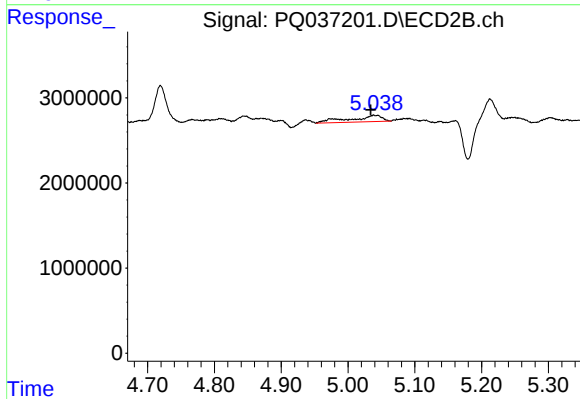
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



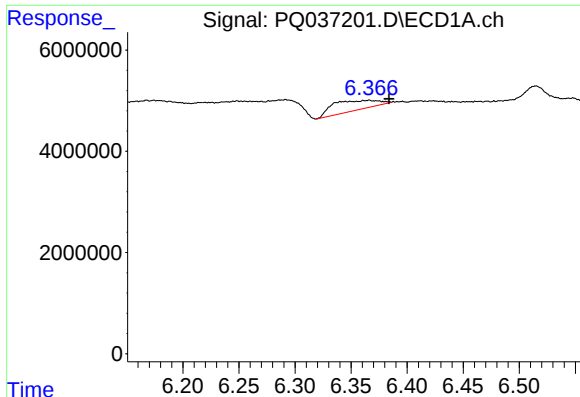
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#19 AR-1242-4

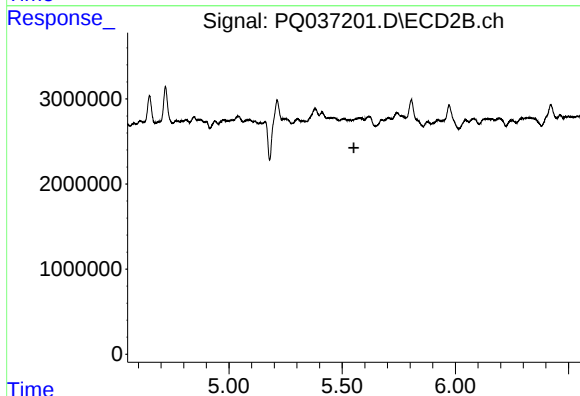
R.T.: 5.038 min
Delta R.T.: 0.004 min
Response: 2477609
Conc: 49.76 ng/ml



#20 AR-1242-5

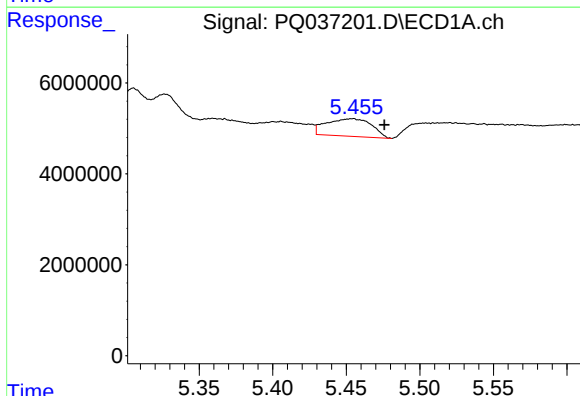
R.T.: 6.366 min
Delta R.T.: -0.018 min
Response: 5448045
Conc: 55.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



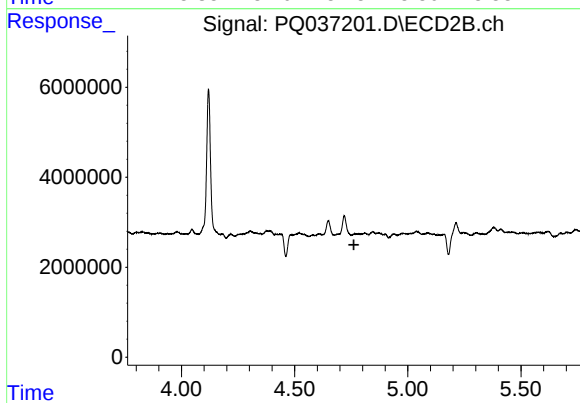
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



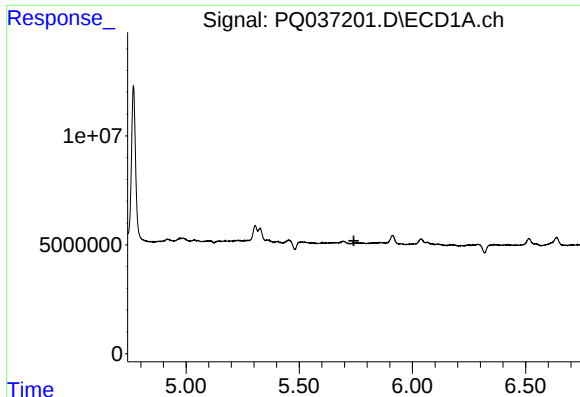
#21 AR-1248-1

R.T.: 5.454 min
Delta R.T.: -0.022 min
Response: 8289609
Conc: 95.31 ng/ml



#21 AR-1248-1

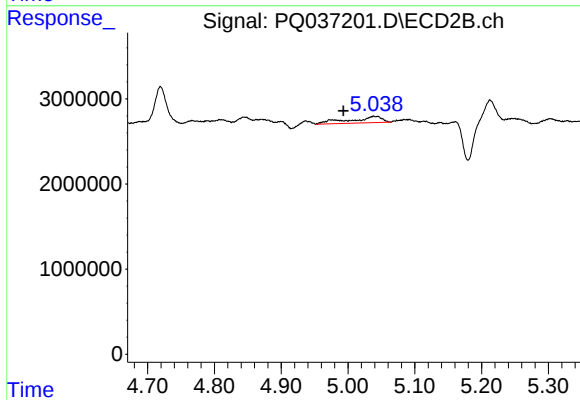
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#22 AR-1248-2

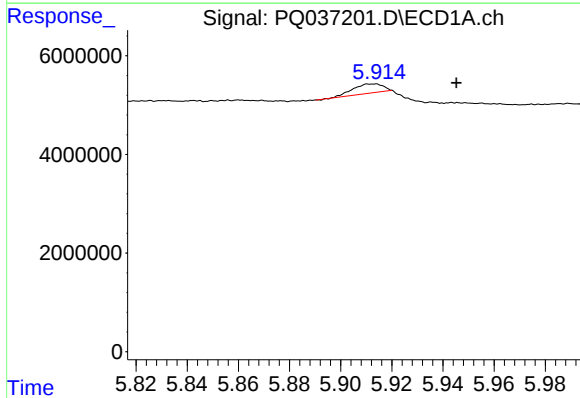
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-8



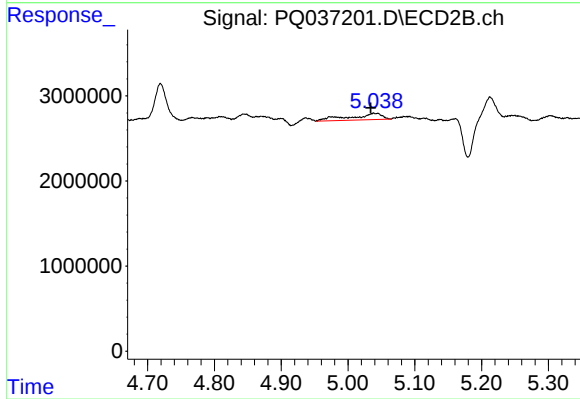
#22 AR-1248-2

R.T.: 5.038 min
Delta R.T.: 0.045 min
Response: 2477609
Conc: 37.59 ng/ml



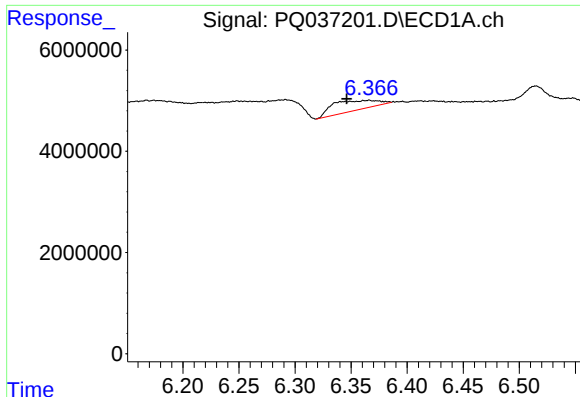
#23 AR-1248-3

R.T.: 5.912 min
Delta R.T.: -0.033 min
Response: 1599363
Conc: 11.61 ng/ml



#23 AR-1248-3

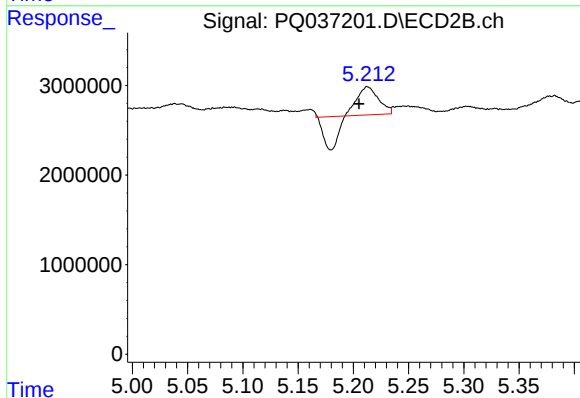
R.T.: 5.038 min
Delta R.T.: 0.004 min
Response: 2477609
Conc: 37.17 ng/ml



#24 AR-1248-4

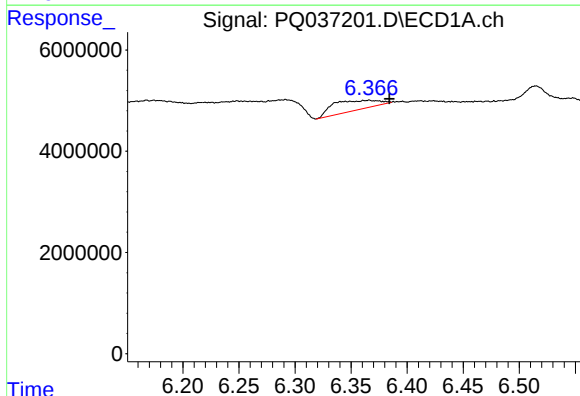
R.T.: 6.366 min
Delta R.T.: 0.020 min
Response: 5448045
Conc: 33.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



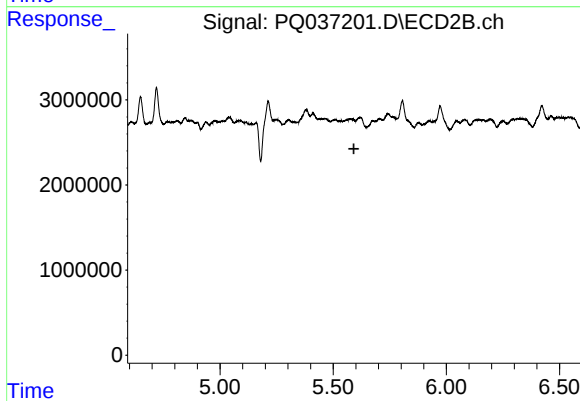
#24 AR-1248-4

R.T.: 5.213 min
Delta R.T.: 0.008 min
Response: 1421573
Conc: 17.59 ng/ml



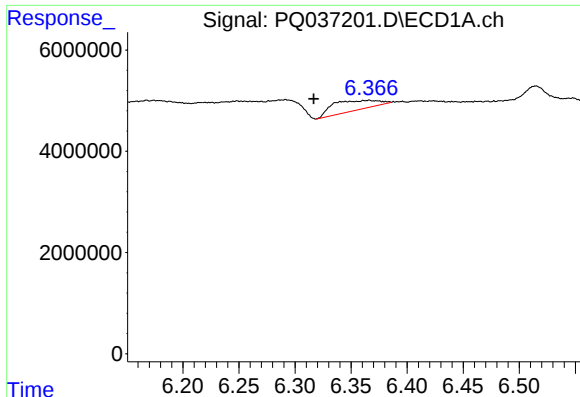
#25 AR-1248-5

R.T.: 6.366 min
Delta R.T.: -0.018 min
Response: 5448045
Conc: 35.59 ng/ml



#25 AR-1248-5

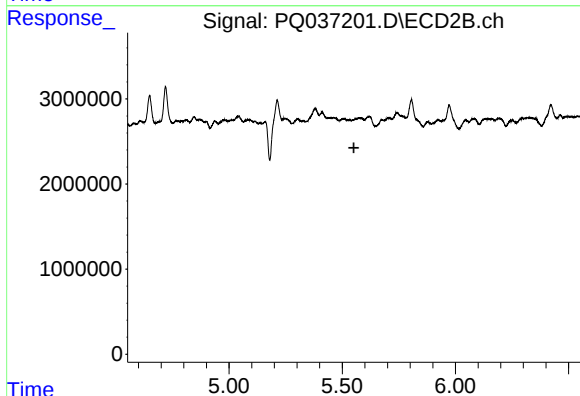
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#26 AR-1254-1

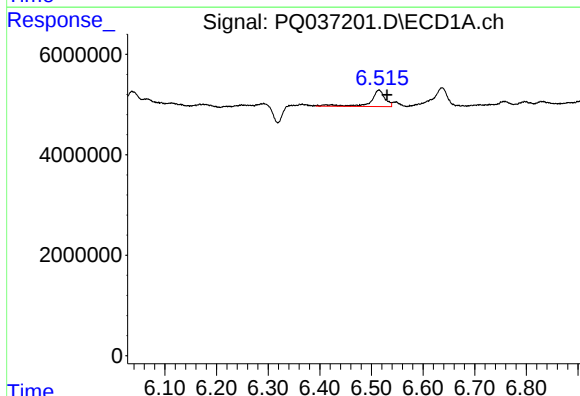
R.T.: 6.366 min
Delta R.T.: 0.049 min
Response: 5448045
Conc: 12.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



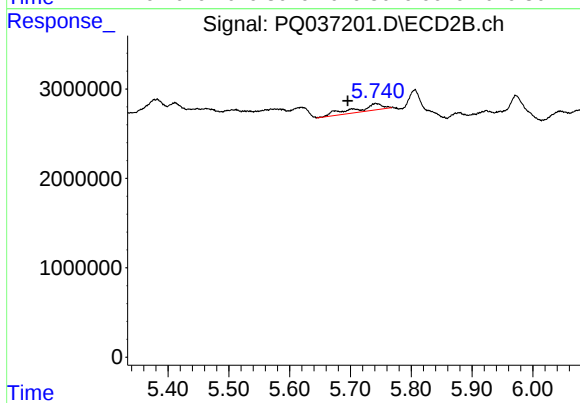
#26 AR-1254-1

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



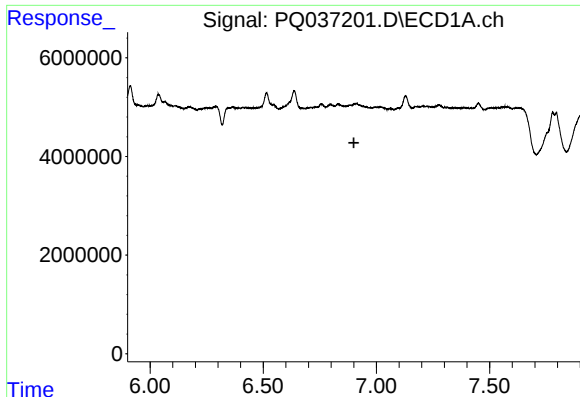
#27 AR-1254-2

R.T.: 6.515 min
Delta R.T.: -0.016 min
Response: 6209222
Conc: 9.16 ng/ml



#27 AR-1254-2

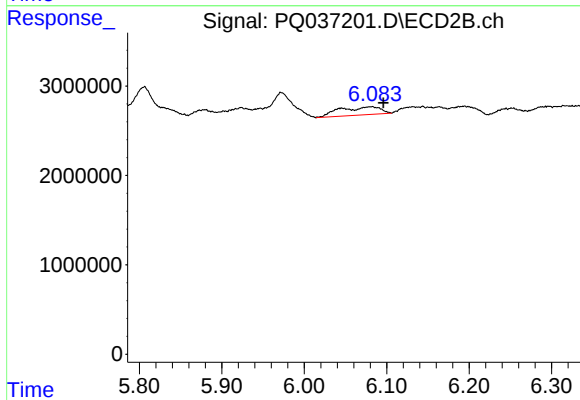
R.T.: 5.742 min
Delta R.T.: 0.046 min
Response: 2394227
Conc: 8.54 ng/ml



#28 AR-1254-3

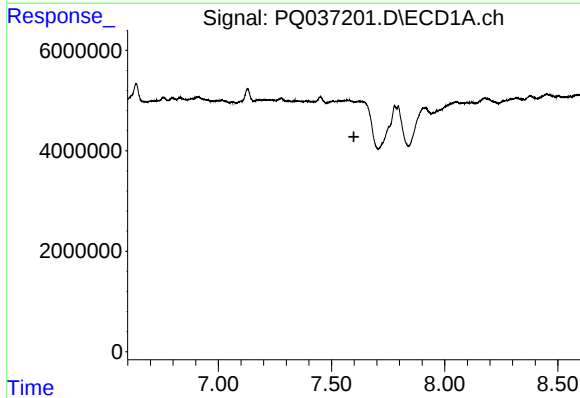
R.T.: 0.000 min
Exp R.T.: 6.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-8



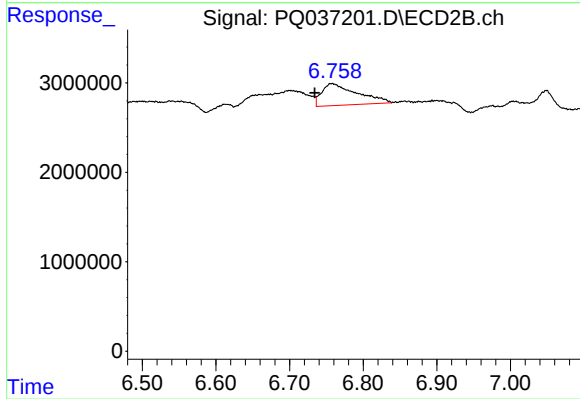
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: -0.014 min
Response: 3132448
Conc: 6.88 ng/ml



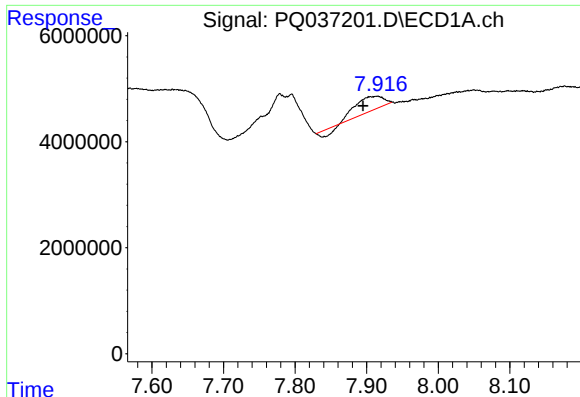
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.599 min
Response: 0
Conc: N.D.



#30 AR-1254-5

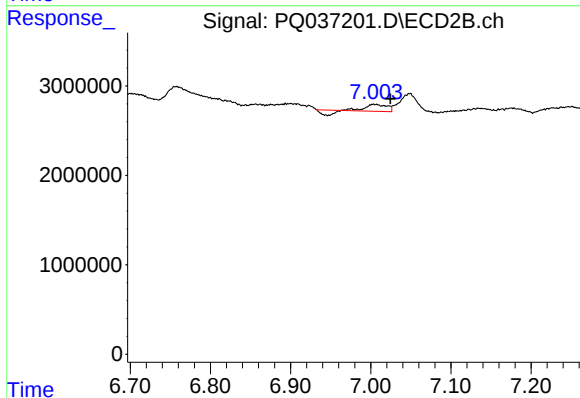
R.T.: 6.757 min
Delta R.T.: 0.023 min
Response: 8132487
Conc: 21.98 ng/ml



#34 AR-1260-4

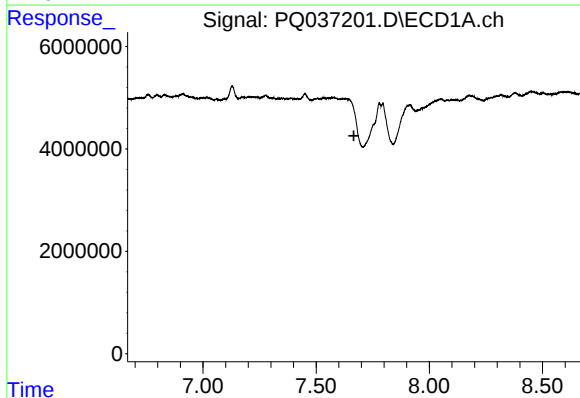
R.T.: 7.915 min
Delta R.T.: 0.020 min
Response: 6524007
Conc: 35.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-8



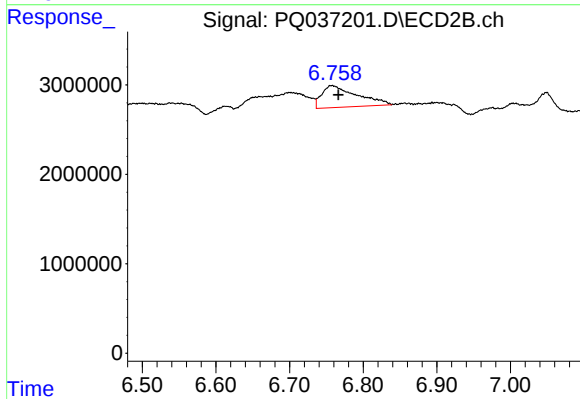
#34 AR-1260-4

R.T.: 7.004 min
Delta R.T.: -0.021 min
Response: 1063615
Conc: 12.55 ng/ml



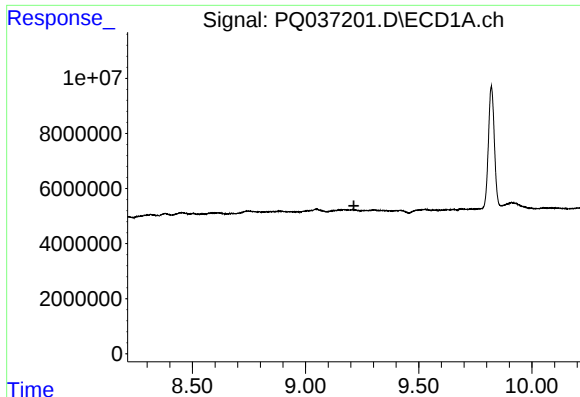
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#36 AR-1262-1

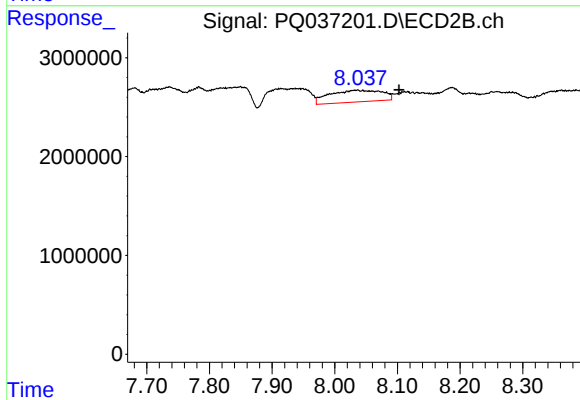
R.T.: 6.757 min
Delta R.T.: -0.009 min
Response: 8132487
Conc: 50.09 ng/ml



#40 AR-1262-5

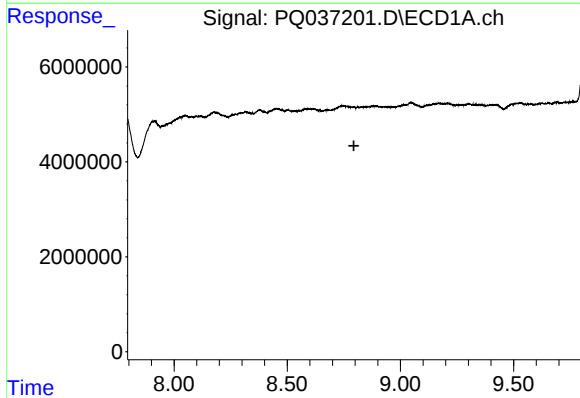
R.T.: 0.000 min
Exp R.T. : 9.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-8



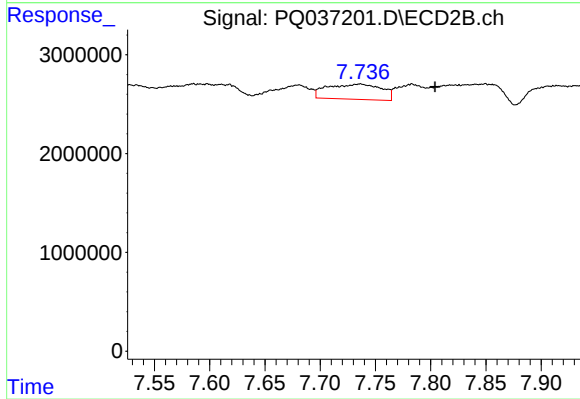
#40 AR-1262-5

R.T.: 8.034 min
Delta R.T.: -0.068 min
Response: 6912321
Conc: 74.45 ng/ml



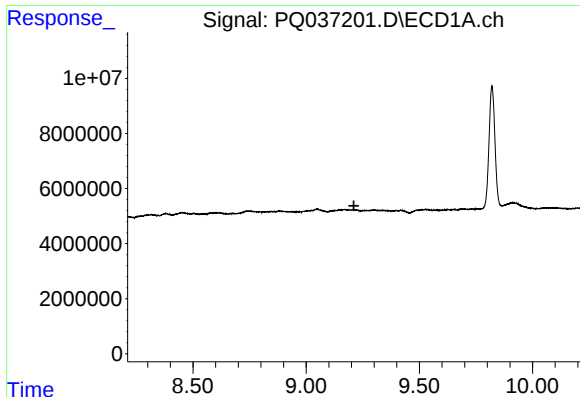
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.



#43 AR-1268-3

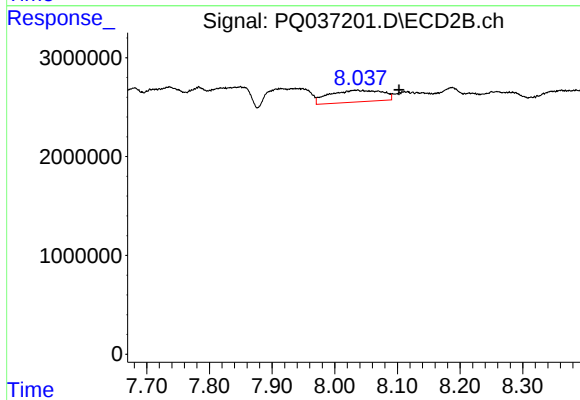
R.T.: 7.737 min
Delta R.T.: -0.068 min
Response: 5253876
Conc: 20.54 ng/ml



#44 AR-1268-4

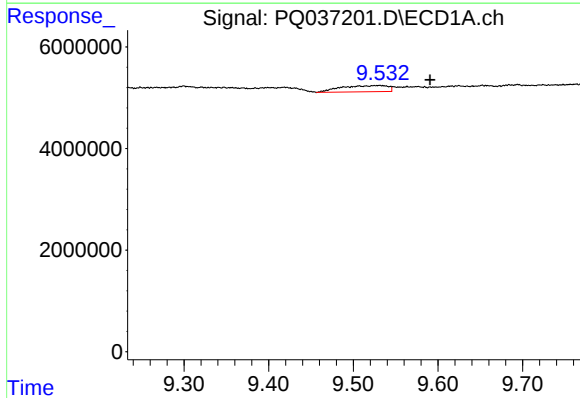
R.T.: 0.000 min
Exp R.T.: 9.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-8



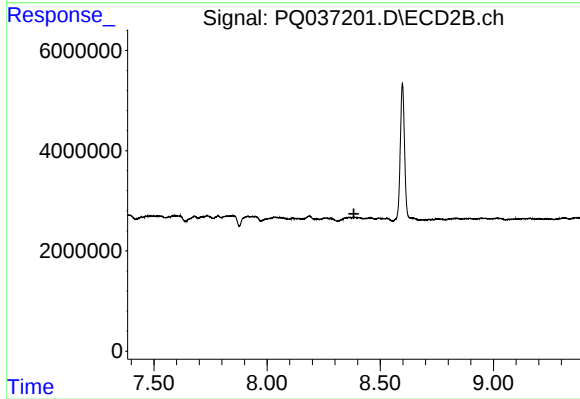
#44 AR-1268-4

R.T.: 8.034 min
Delta R.T.: -0.068 min
Response: 6912321
Conc: 66.02 ng/ml



#45 AR-1268-5

R.T.: 9.531 min
Delta R.T.: -0.060 min
Response: 4725672
Conc: 2.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.