

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
 Data File : P0068940.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2020 8:41
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:17:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.427	3.572	612117	651137	22.434	18.328
2)	SA Decachlor...	10.092	8.781	906324	1094612	20.183	21.391
Target Compounds							
3)	L1 AR-1016-1	5.678	4.770	2796	13967	2.169	10.034 #
4)	L1 AR-1016-2	5.678	4.770	2796	13967	1.539	7.133 #
5)	L1 AR-1016-3	0.000	5.007	0	6149	N.D.	5.964 #
6)	L1 AR-1016-4	5.943	5.094	11899	9582	12.892	11.160
7)	L1 AR-1016-5	0.000	5.270	0	16853	N.D.	16.001 #
8)	L2 AR-1221-1	4.673	3.808	6575	4604	20.062	11.161 #
9)	L2 AR-1221-2	4.775	3.914	10152	11000	41.882	35.816
10)	L2 AR-1221-3	4.849	4.019	2424	4630	2.943	4.761 #
11)	L3 AR-1232-1	4.849	4.019	2424	4630	3.462	5.776 #
12)	L3 AR-1232-2	5.432	4.770	17740	13967	44.864	16.496 #
13)	L3 AR-1232-3	5.678	5.007	2796	6149	3.471	14.090 #
14)	L3 AR-1232-4	5.943	5.094	11899	9582	29.239	26.590
15)	L3 AR-1232-5	6.006	5.270	5109	16853	18.430	40.281 #
16)	L4 AR-1242-1	5.678	4.770	2796	13967	2.768	12.975 #
17)	L4 AR-1242-2	5.678	4.770	2796	13967	1.983	9.153 #
18)	L4 AR-1242-3	0.000	5.007	0	6149	N.D.	7.699 #
19)	L4 AR-1242-4	5.943	5.094	11899	9582	16.112	13.087
20)	L4 AR-1242-5	6.642	5.660	8339	11004	9.750	10.530
21)	L5 AR-1248-1	5.678	4.770	2796	13967	3.554	17.010 #
22)	L5 AR-1248-2	6.006	5.094	5109	9582	5.071	8.297 #
23)	L5 AR-1248-3	0.000	5.094	0	9582	N.D.	8.903 #
24)	L5 AR-1248-4	6.642	5.270	8339	16853	5.665	12.144 #
25)	L5 AR-1248-5	6.642	5.687	8339	31073	5.905	21.740 #
26)	L6 AR-1254-1	6.637	5.660	11187	11004	7.678	4.860 #
27)	L6 AR-1254-2	0.000	5.768	0	9776	N.D.	4.877 #
28)	L6 AR-1254-3	0.000	6.161	0	1642	N.D.	0.496 #

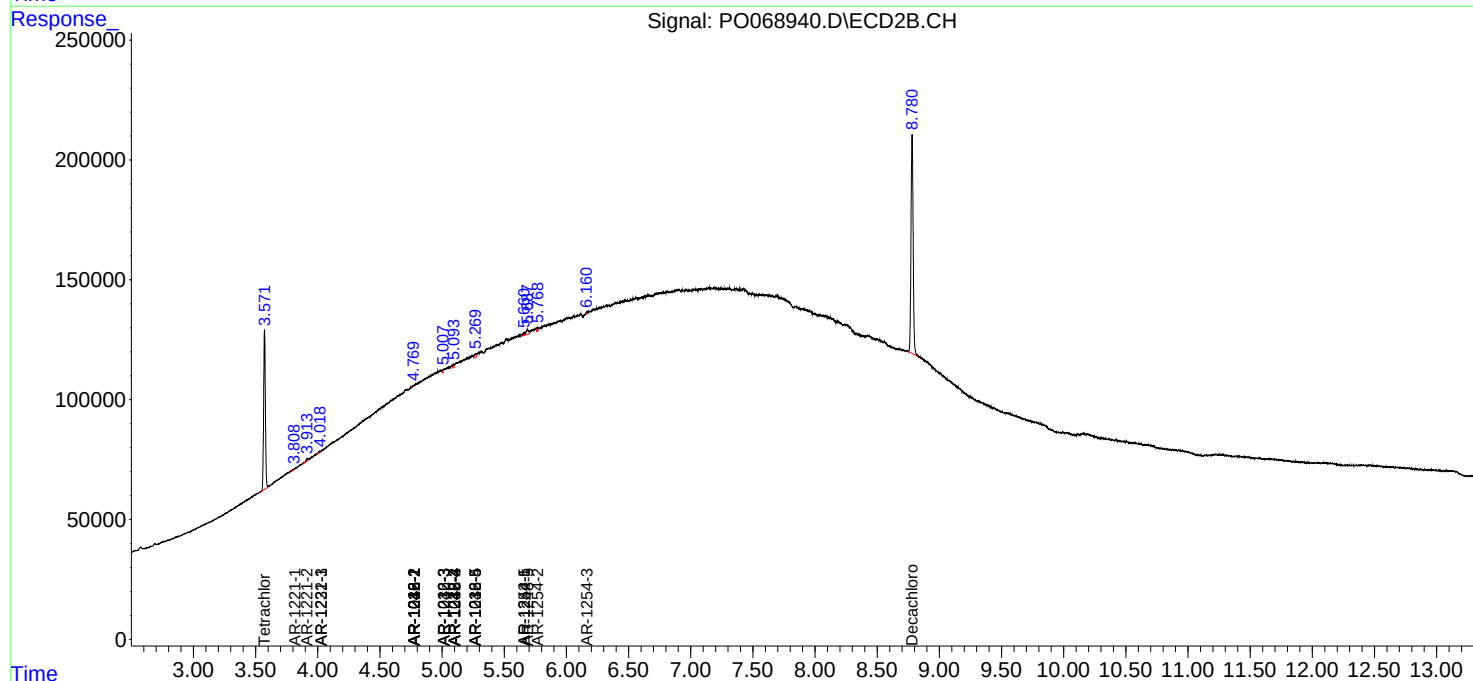
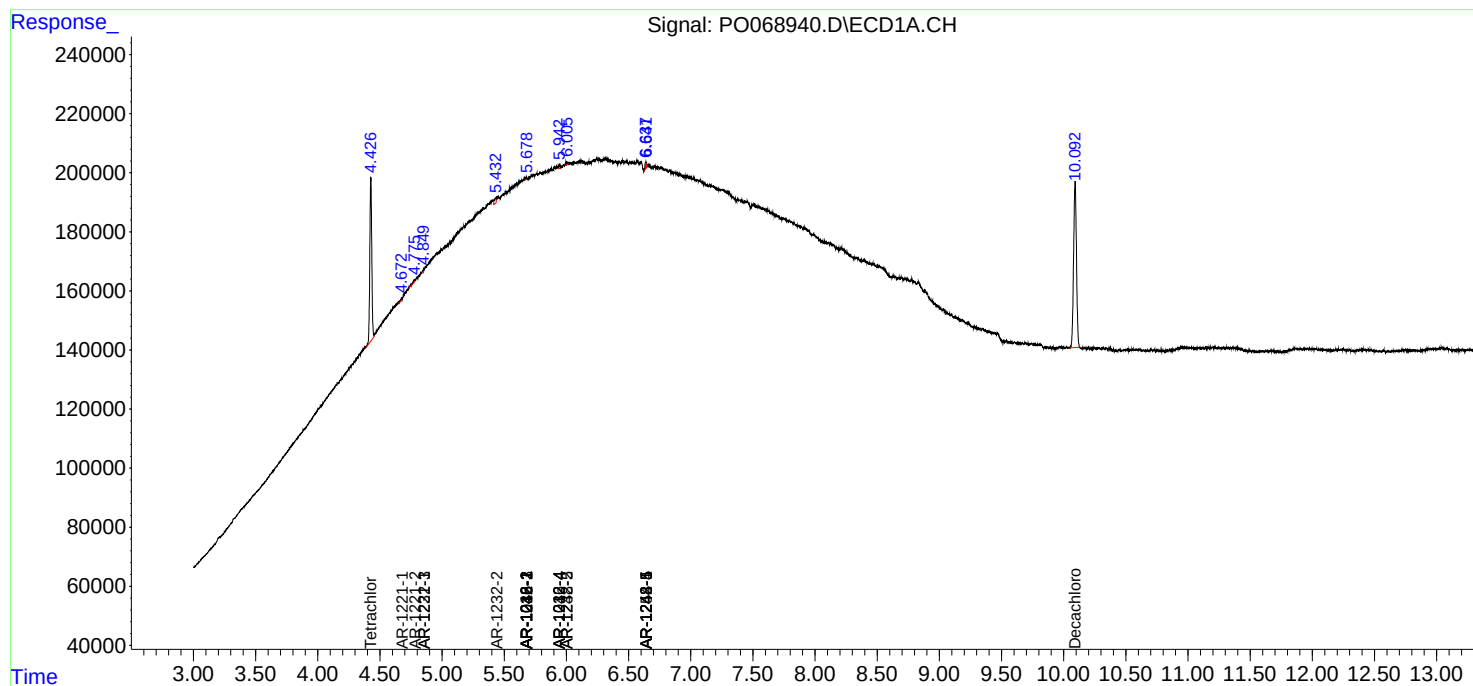
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

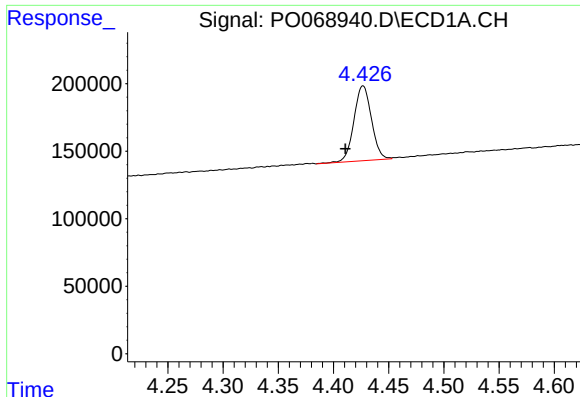
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061520\
Data File : PO068940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2020 8:41
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 12:17:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

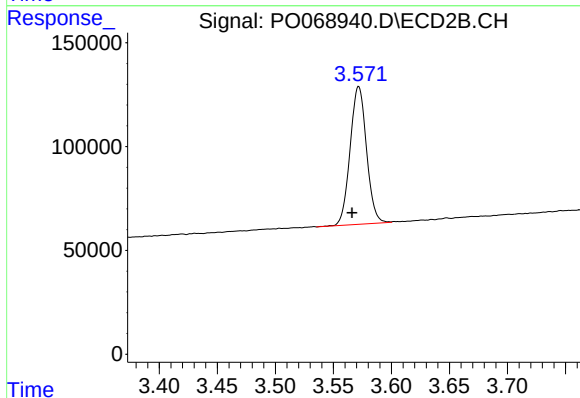




#1 Tetrachloro-m-xylene

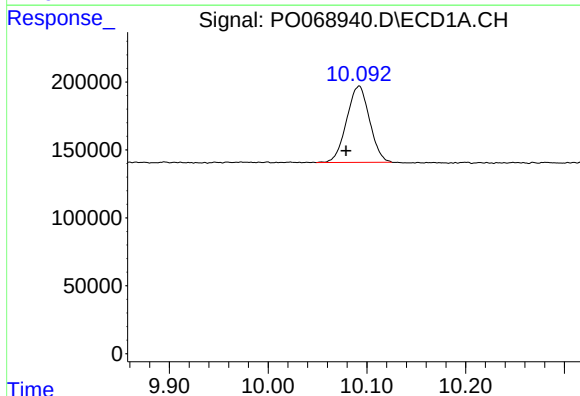
R.T.: 4.427 min
Delta R.T.: 0.016 min
Response: 612117
Conc: 22.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



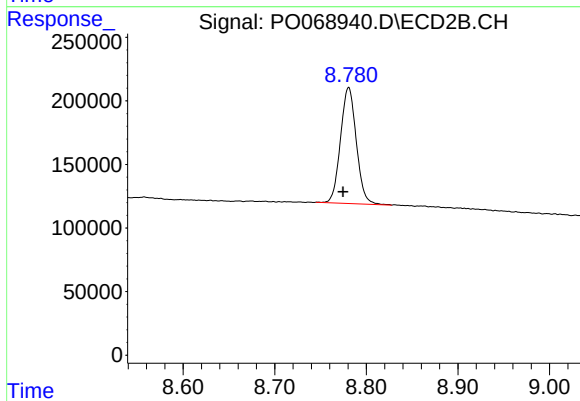
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.006 min
Response: 651137
Conc: 18.33 ng/ml



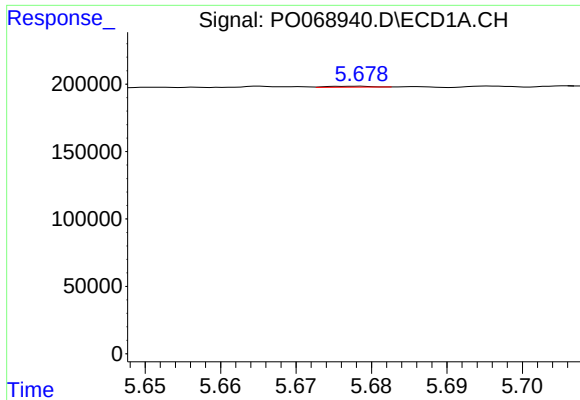
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.014 min
Response: 906324
Conc: 20.18 ng/ml



#2 Decachlorobiphenyl

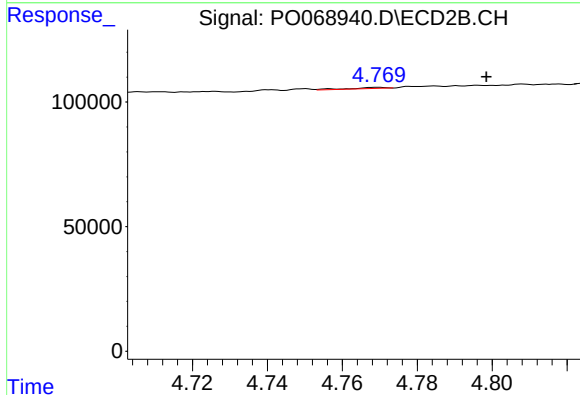
R.T.: 8.781 min
Delta R.T.: 0.006 min
Response: 1094612
Conc: 21.39 ng/ml



#3 AR-1016-1

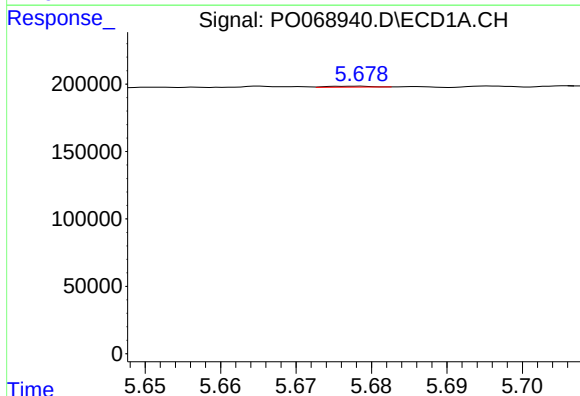
R.T.: 5.678 min
Delta R.T.: -0.039 min
Response: 2796
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



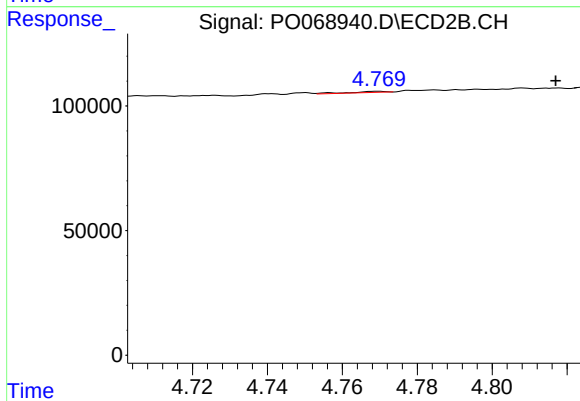
#3 AR-1016-1

R.T.: 4.770 min
Delta R.T.: -0.029 min
Response: 13967
Conc: 10.03 ng/ml



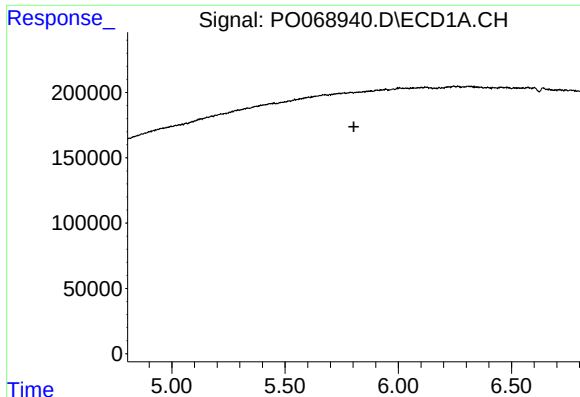
#4 AR-1016-2

R.T.: 5.678 min
Delta R.T.: -0.062 min
Response: 2796
Conc: 1.54 ng/ml



#4 AR-1016-2

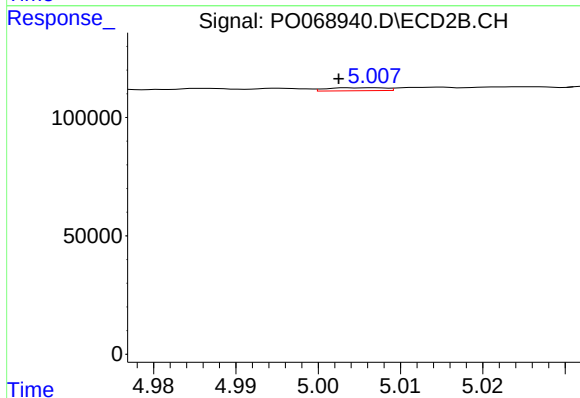
R.T.: 4.770 min
Delta R.T.: -0.047 min
Response: 13967
Conc: 7.13 ng/ml



#5 AR-1016-3

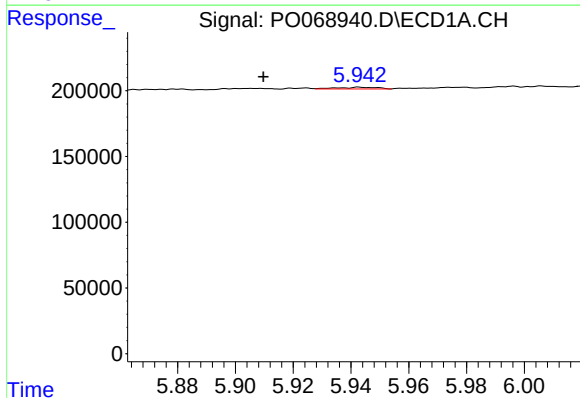
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



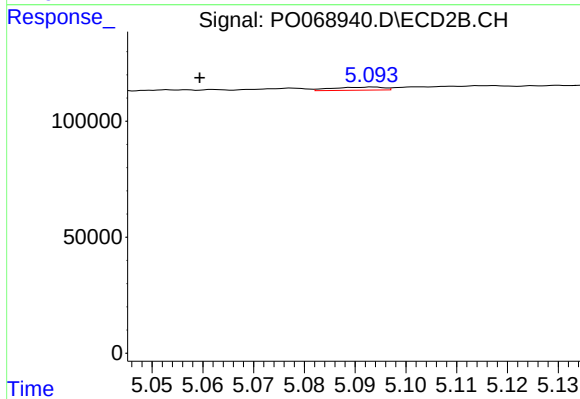
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 6149
Conc: 5.96 ng/ml



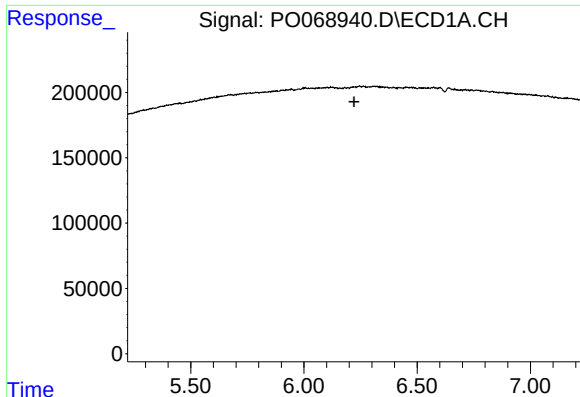
#6 AR-1016-4

R.T.: 5.943 min
Delta R.T.: 0.033 min
Response: 11899
Conc: 12.89 ng/ml



#6 AR-1016-4

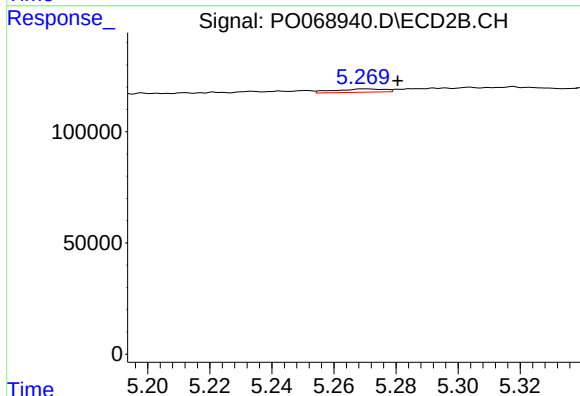
R.T.: 5.094 min
Delta R.T.: 0.034 min
Response: 9582
Conc: 11.16 ng/ml



#7 AR-1016-5

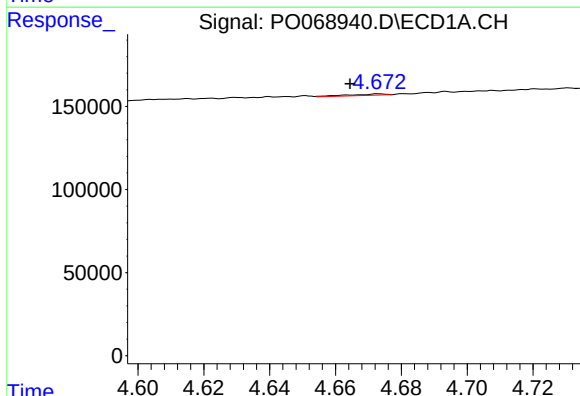
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



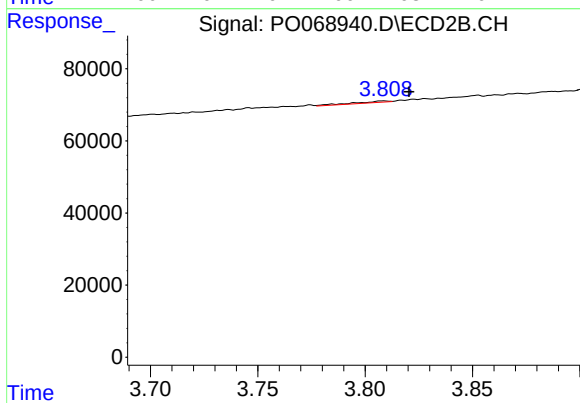
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: -0.011 min
Response: 16853
Conc: 16.00 ng/ml



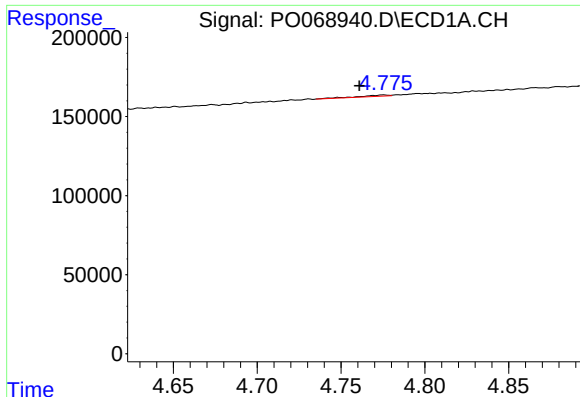
#8 AR-1221-1

R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 6575
Conc: 20.06 ng/ml



#8 AR-1221-1

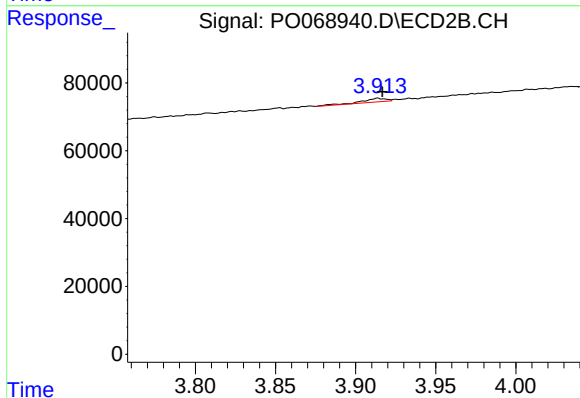
R.T.: 3.808 min
Delta R.T.: -0.012 min
Response: 4604
Conc: 11.16 ng/ml



#9 AR-1221-2

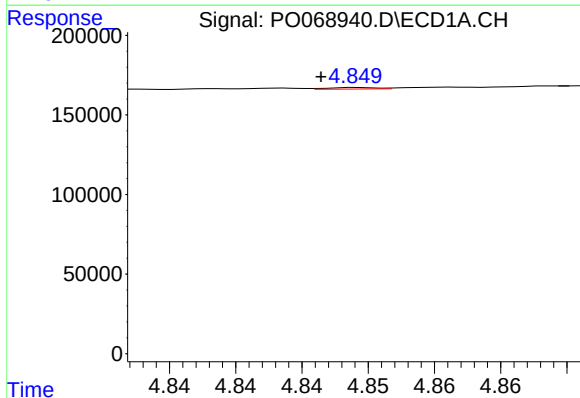
R.T.: 4.775 min
Delta R.T.: 0.015 min
Response: 10152
Conc: 41.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



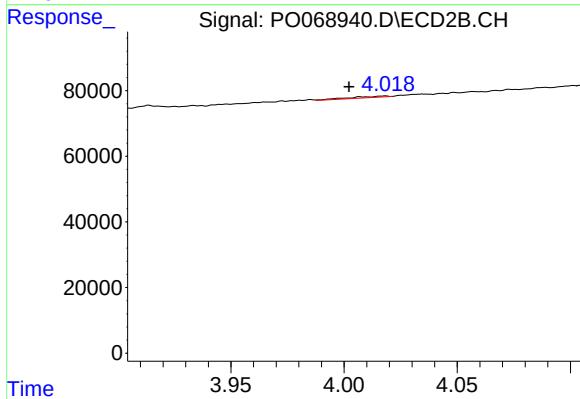
#9 AR-1221-2

R.T.: 3.914 min
Delta R.T.: -0.003 min
Response: 11000
Conc: 35.82 ng/ml



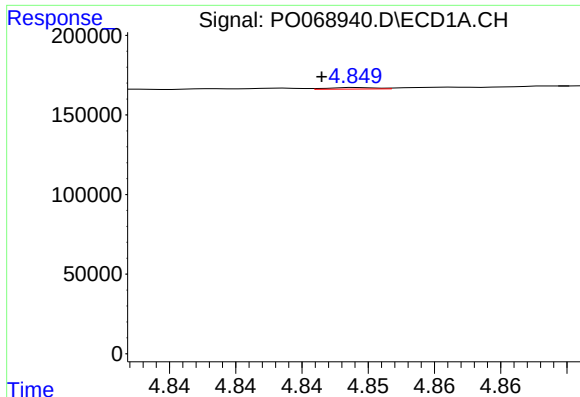
#10 AR-1221-3

R.T.: 4.849 min
Delta R.T.: 0.003 min
Response: 2424
Conc: 2.94 ng/ml



#10 AR-1221-3

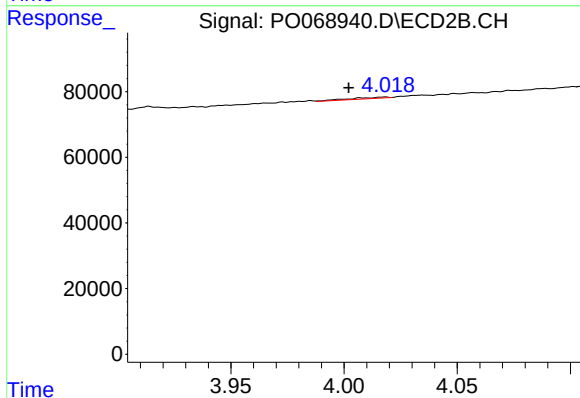
R.T.: 4.019 min
Delta R.T.: 0.016 min
Response: 4630
Conc: 4.76 ng/ml



#11 AR-1232-1

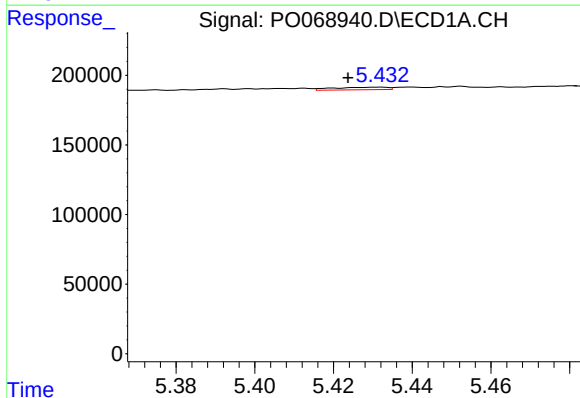
R.T.: 4.849 min
Delta R.T.: 0.003 min
Response: 2424
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



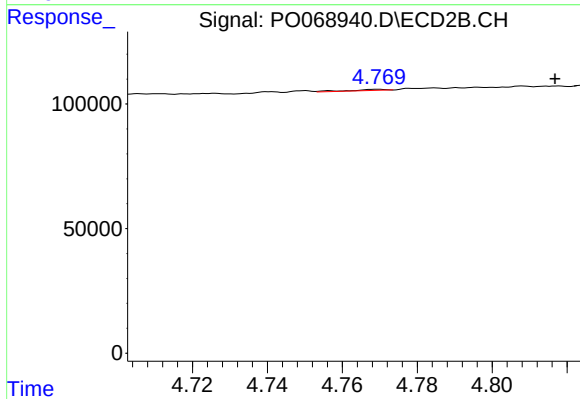
#11 AR-1232-1

R.T.: 4.019 min
Delta R.T.: 0.016 min
Response: 4630
Conc: 5.78 ng/ml



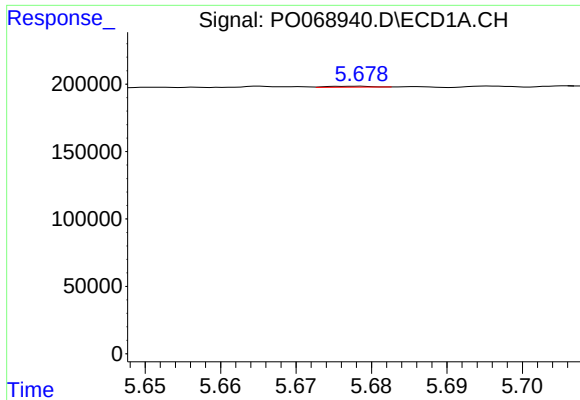
#12 AR-1232-2

R.T.: 5.432 min
Delta R.T.: 0.008 min
Response: 17740
Conc: 44.86 ng/ml



#12 AR-1232-2

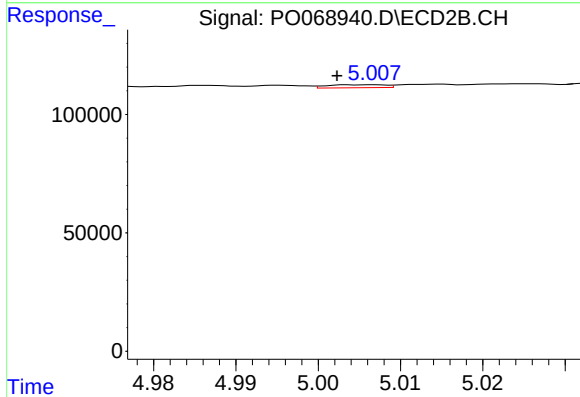
R.T.: 4.770 min
Delta R.T.: -0.047 min
Response: 13967
Conc: 16.50 ng/ml



#13 AR-1232-3

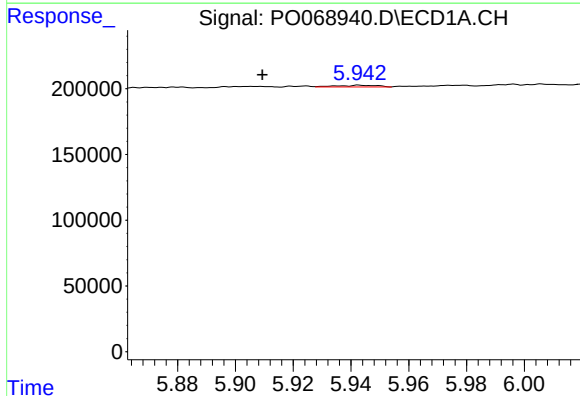
R.T.: 5.678 min
Delta R.T.: -0.061 min
Response: 2796
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



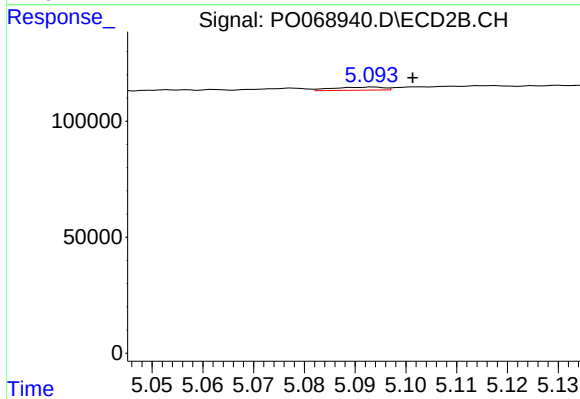
#13 AR-1232-3

R.T.: 5.007 min
Delta R.T.: 0.005 min
Response: 6149
Conc: 14.09 ng/ml



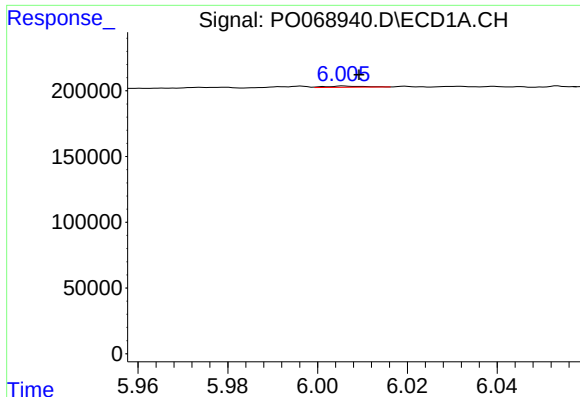
#14 AR-1232-4

R.T.: 5.943 min
Delta R.T.: 0.033 min
Response: 11899
Conc: 29.24 ng/ml



#14 AR-1232-4

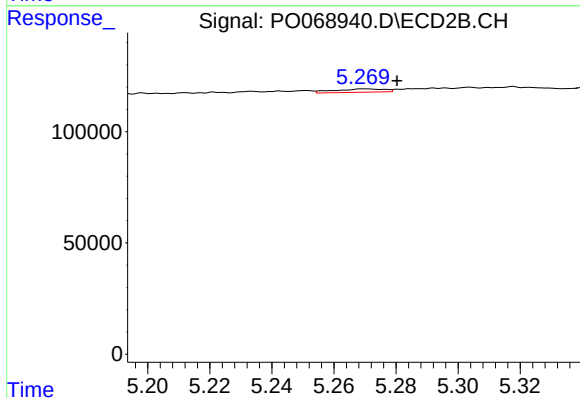
R.T.: 5.094 min
Delta R.T.: -0.008 min
Response: 9582
Conc: 26.59 ng/ml



#15 AR-1232-5

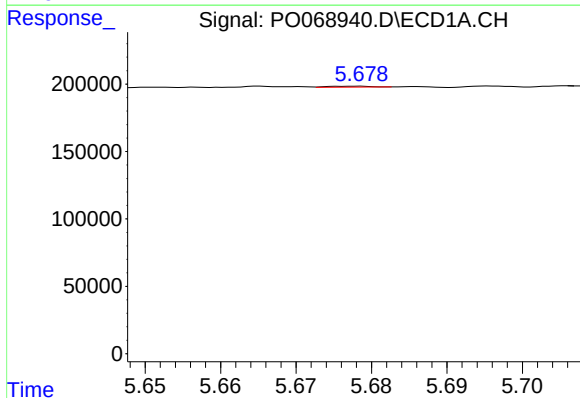
R.T.: 6.006 min
Delta R.T.: -0.004 min
Response: 5109
Conc: 18.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



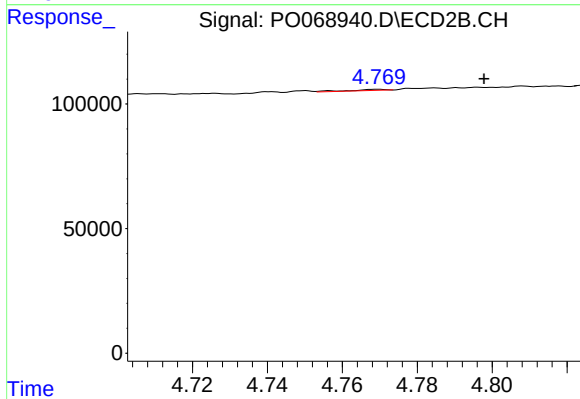
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: -0.011 min
Response: 16853
Conc: 40.28 ng/ml



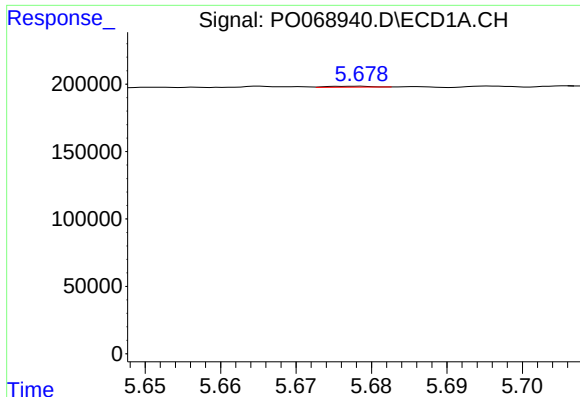
#16 AR-1242-1

R.T.: 5.678 min
Delta R.T.: -0.039 min
Response: 2796
Conc: 2.77 ng/ml



#16 AR-1242-1

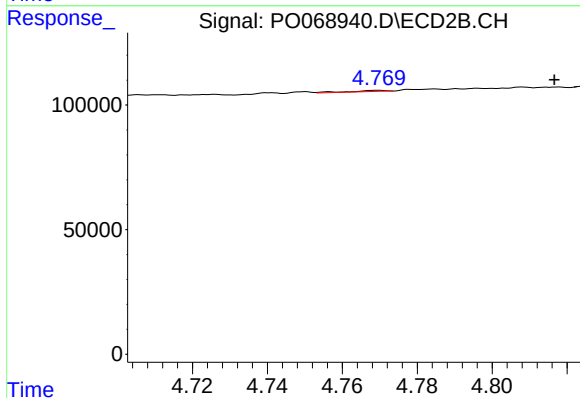
R.T.: 4.770 min
Delta R.T.: -0.028 min
Response: 13967
Conc: 12.98 ng/ml



#17 AR-1242-2

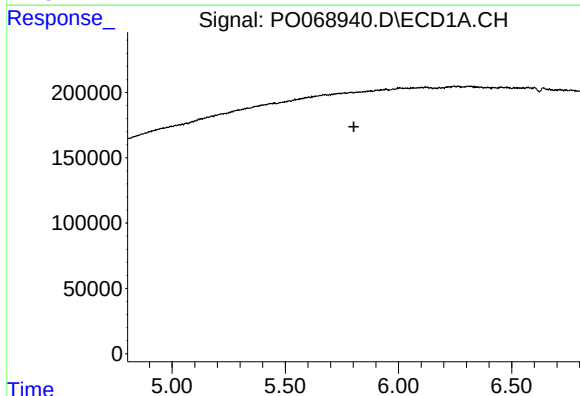
R.T.: 5.678 min
Delta R.T.: -0.062 min
Response: 2796
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



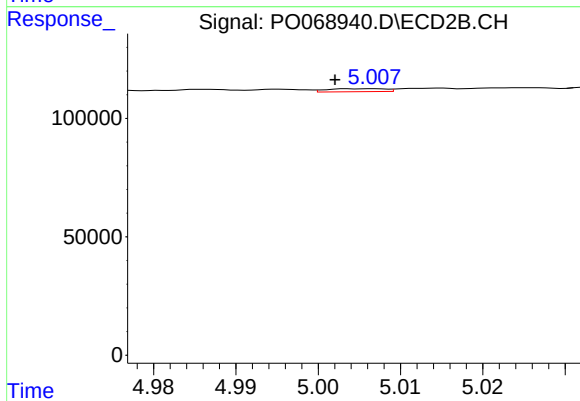
#17 AR-1242-2

R.T.: 4.770 min
Delta R.T.: -0.047 min
Response: 13967
Conc: 9.15 ng/ml



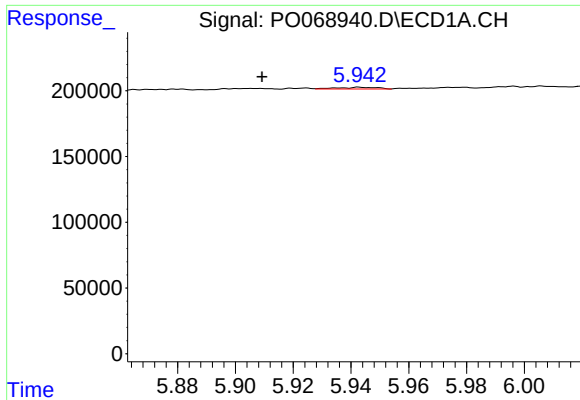
#18 AR-1242-3

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



#18 AR-1242-3

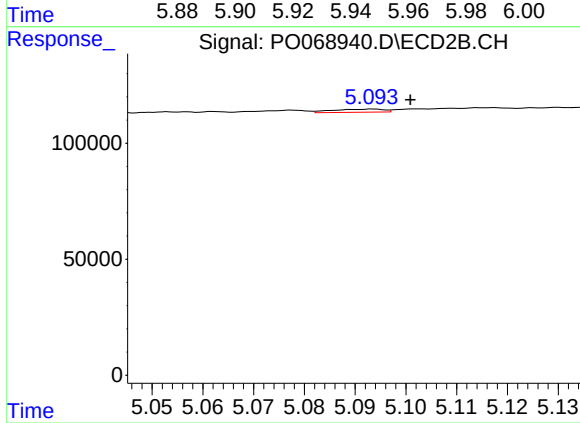
R.T.: 5.007 min
Delta R.T.: 0.005 min
Response: 6149
Conc: 7.70 ng/ml



#19 AR-1242-4

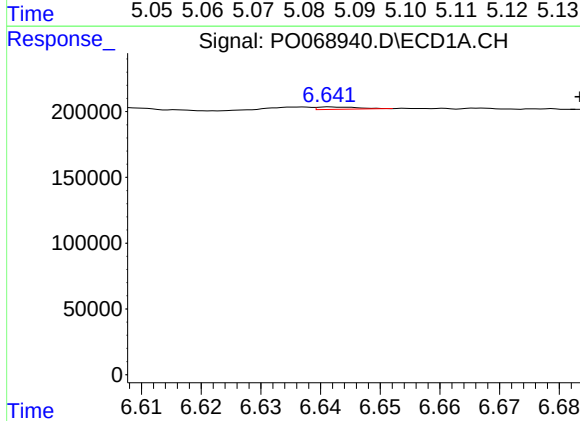
R.T.: 5.943 min
Delta R.T.: 0.033 min
Response: 11899
Conc: 16.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



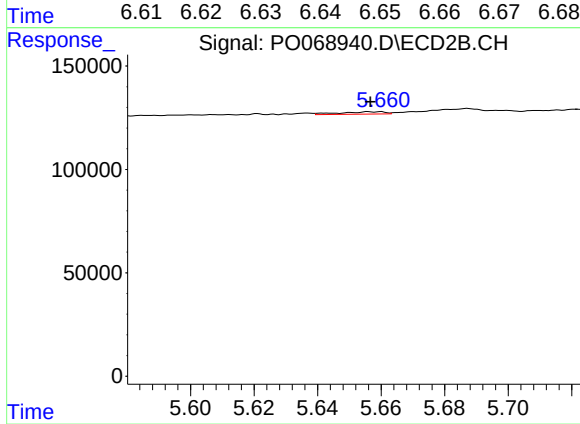
#19 AR-1242-4

R.T.: 5.094 min
Delta R.T.: -0.007 min
Response: 9582
Conc: 13.09 ng/ml



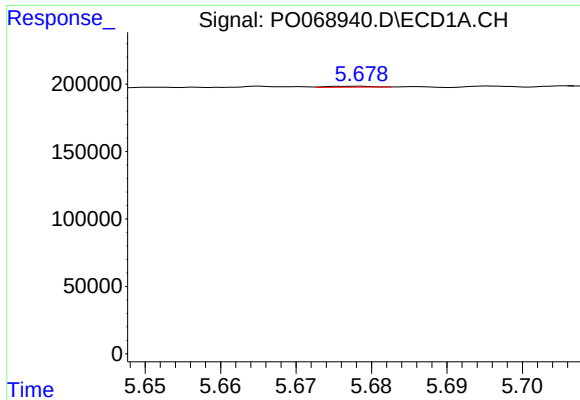
#20 AR-1242-5

R.T.: 6.642 min
Delta R.T.: -0.042 min
Response: 8339
Conc: 9.75 ng/ml



#20 AR-1242-5

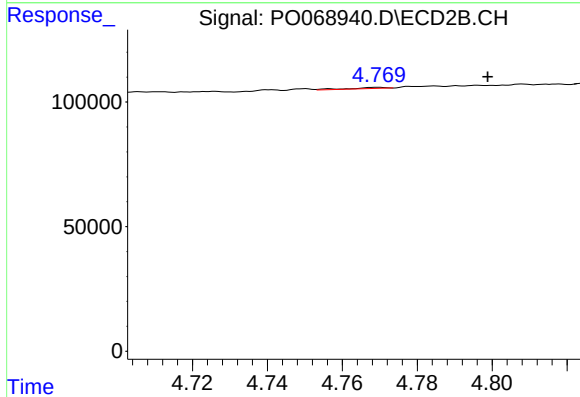
R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 11004
Conc: 10.53 ng/ml



#21 AR-1248-1

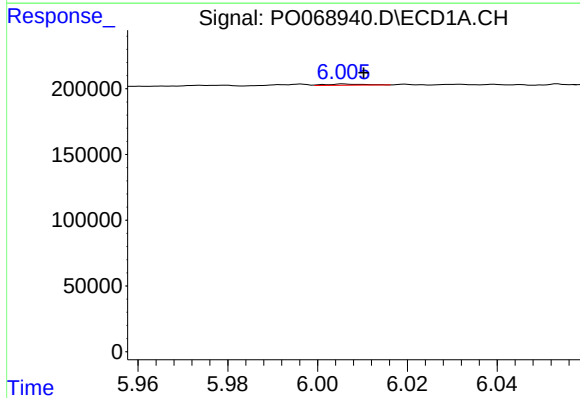
R.T.: 5.678 min
Delta R.T.: -0.040 min
Response: 2796
Conc: 3.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



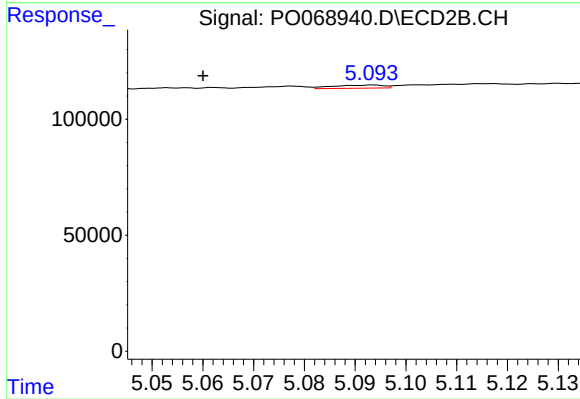
#21 AR-1248-1

R.T.: 4.770 min
Delta R.T.: -0.029 min
Response: 13967
Conc: 17.01 ng/ml



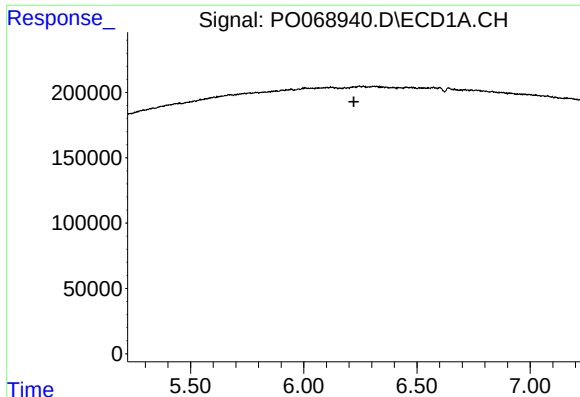
#22 AR-1248-2

R.T.: 6.006 min
Delta R.T.: -0.005 min
Response: 5109
Conc: 5.07 ng/ml



#22 AR-1248-2

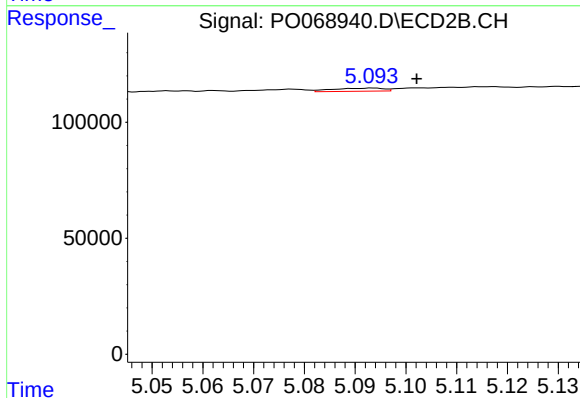
R.T.: 5.094 min
Delta R.T.: 0.034 min
Response: 9582
Conc: 8.30 ng/ml



#23 AR-1248-3

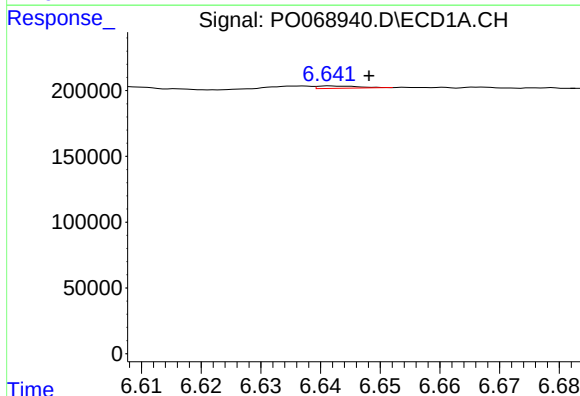
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



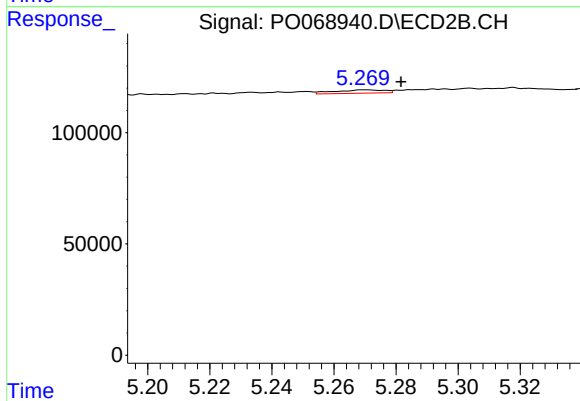
#23 AR-1248-3

R.T.: 5.094 min
Delta R.T.: -0.008 min
Response: 9582
Conc: 8.90 ng/ml



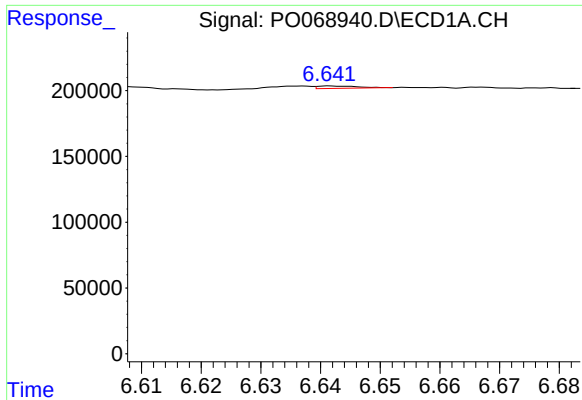
#24 AR-1248-4

R.T.: 6.642 min
Delta R.T.: -0.007 min
Response: 8339
Conc: 5.67 ng/ml



#24 AR-1248-4

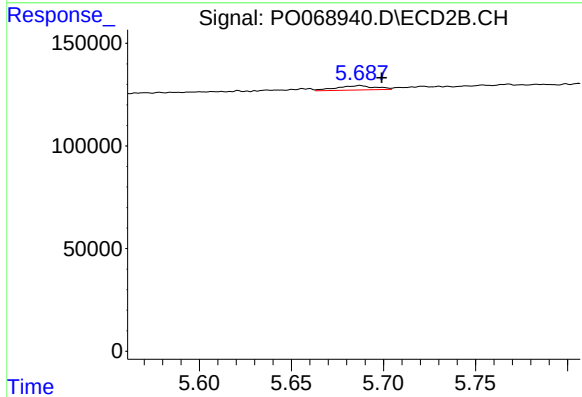
R.T.: 5.270 min
Delta R.T.: -0.012 min
Response: 16853
Conc: 12.14 ng/ml



#25 AR-1248-5

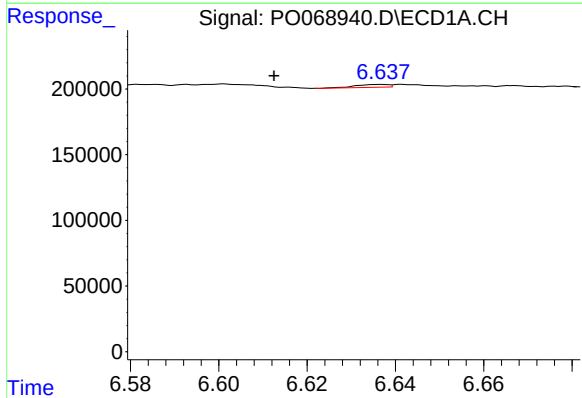
R.T.: 6.642 min
Delta R.T.: -0.044 min
Response: 8339
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



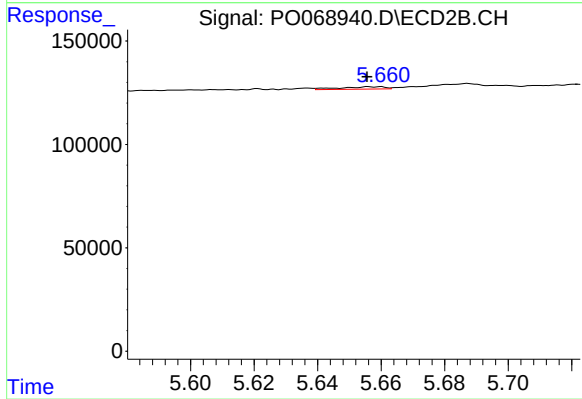
#25 AR-1248-5

R.T.: 5.687 min
Delta R.T.: -0.012 min
Response: 31073
Conc: 21.74 ng/ml



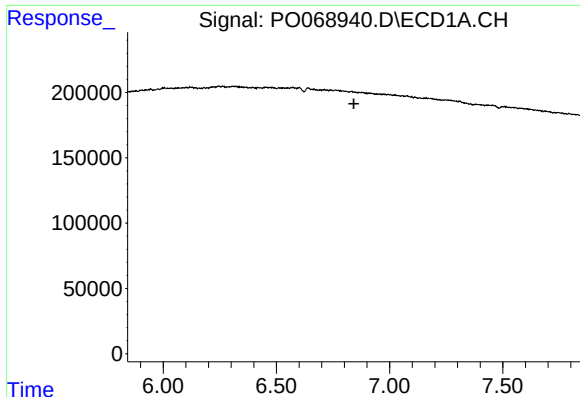
#26 AR-1254-1

R.T.: 6.637 min
Delta R.T.: 0.024 min
Response: 11187
Conc: 7.68 ng/ml



#26 AR-1254-1

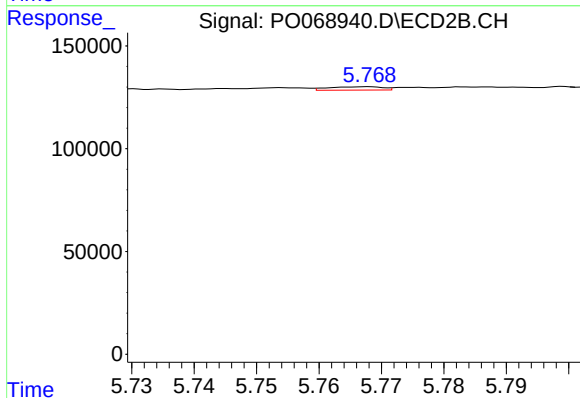
R.T.: 5.660 min
Delta R.T.: 0.004 min
Response: 11004
Conc: 4.86 ng/ml



#27 AR-1254-2

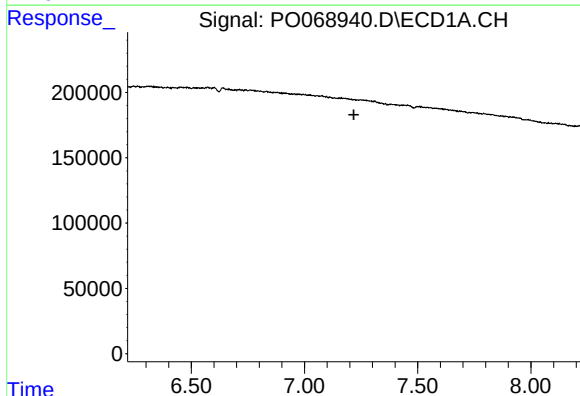
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



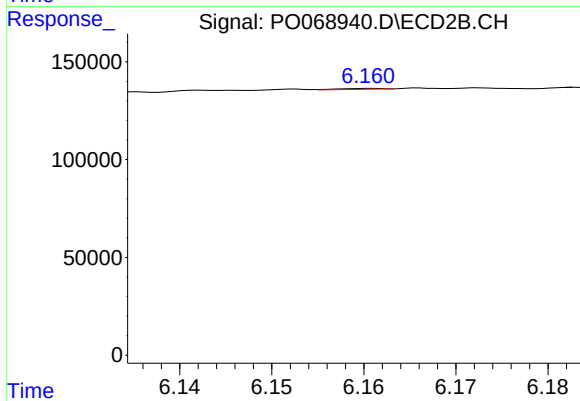
#27 AR-1254-2

R.T.: 5.768 min
Delta R.T.: -0.048 min
Response: 9776
Conc: 4.88 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.218 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: -0.068 min
Response: 1642
Conc: 0.50 ng/ml