

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111818\
 Data File : PQ034671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2018 18:29
 Operator : SM\SJ
 Sample : J5959-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 111418-SIDI-E-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 22:13:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.539	3.820	39856342	23421557	13.597	12.271
2)	SA Decachlor...	10.330	8.846	41192991	28094254	16.047	14.296
Target Compounds							
3)	L1 AR-1016-1	5.695	4.910	1176471	1863343	12.412	26.379 #
4)	L1 AR-1016-2	5.695	4.910	1176471	1863343	8.335	18.484 #
6)	L1 AR-1016-4	5.982	0.000	1711701	0	25.213	N.D. #
8)	L2 AR-1221-1	0.000	3.992	0	2593377	N.D.	123.741 #
9)	L2 AR-1221-2	0.000	4.167	0	931502	N.D.	60.219 #
10)	L2 AR-1221-3	4.928	4.167	3620567	931502	53.291	18.250 #
11)	L3 AR-1232-1	4.928	4.167	3620567	931502	70.247	24.619 #
12)	L3 AR-1232-2	5.481	4.910	990795	1863343	35.273	46.884 #
13)	L3 AR-1232-3	5.695	0.000	1176471	0	20.702	N.D. #
14)	L3 AR-1232-4	5.982	0.000	1711701	0	61.297	N.D. #
15)	L3 AR-1232-5	6.013	0.000	2539681	0	126.536	N.D. #
16)	L4 AR-1242-1	5.695	4.910	1176471	1863343	14.969	33.715 #
17)	L4 AR-1242-2	5.695	4.910	1176471	1863343	10.063	23.305 #
19)	L4 AR-1242-4	5.982	0.000	1711701	0	29.816	N.D. #
21)	L5 AR-1248-1	5.695	4.910	1176471	1863343	18.124	40.188 #
22)	L5 AR-1248-2	6.013	0.000	2539681	0	27.244	N.D. #
27)	L6 AR-1254-2	6.811	0.000	3827110	0	21.340	N.D. #
28)	L6 AR-1254-3	7.172	0.000	3988228	0	20.514	N.D. #
31)	L7 AR-1260-1	0.000	6.377	0	2324124	N.D.	20.194 #
32)	L7 AR-1260-2	0.000	6.574	0	1893854	N.D.	13.339 #
33)	L7 AR-1260-3	7.963	6.699	1134445	889413	11.137	6.751 #
36)	L8 AR-1262-1	7.963	0.000	1134445	0	6.158	N.D. #

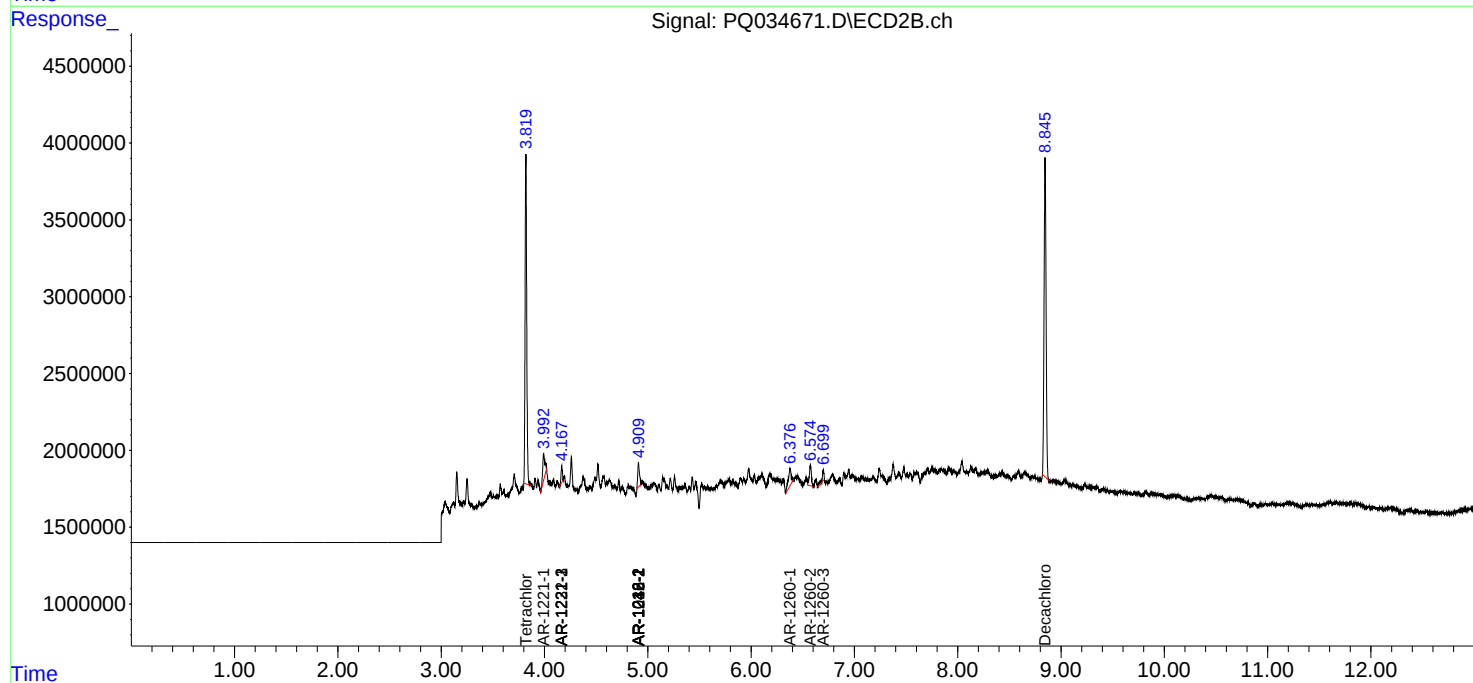
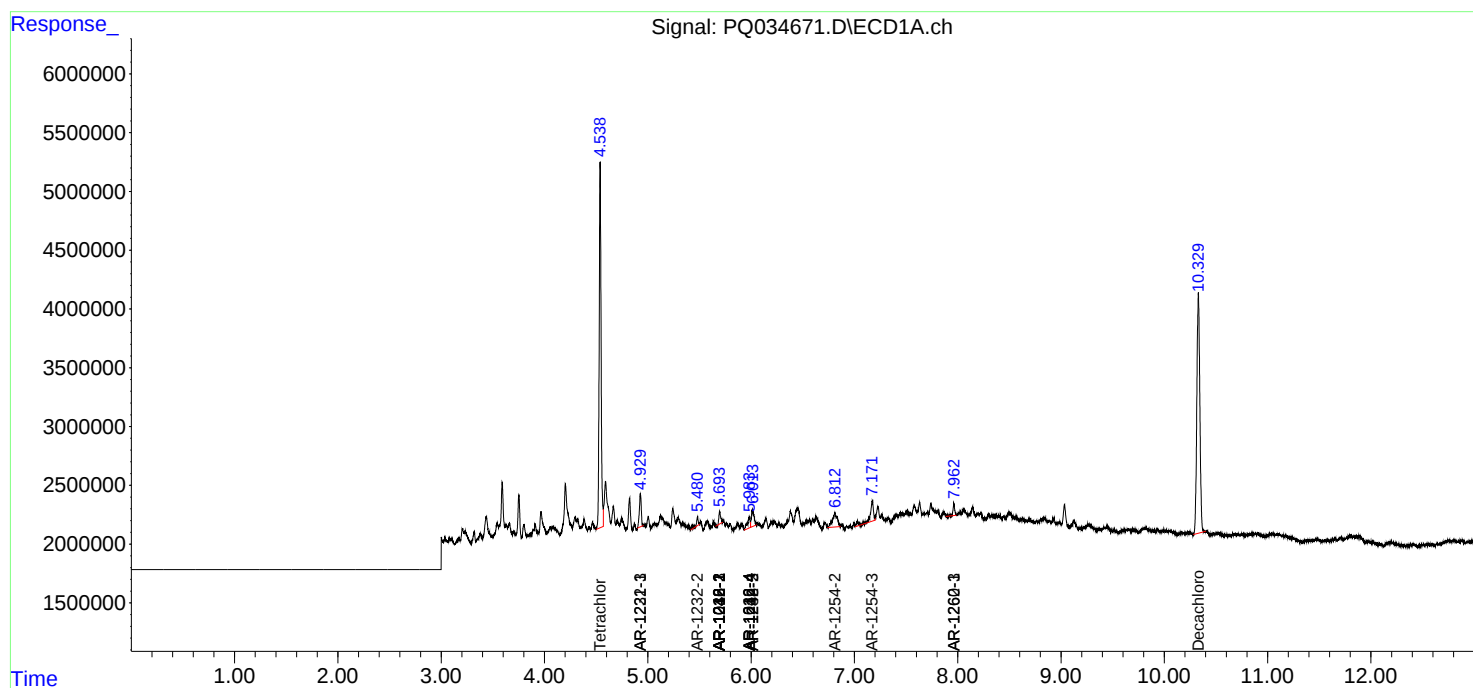
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

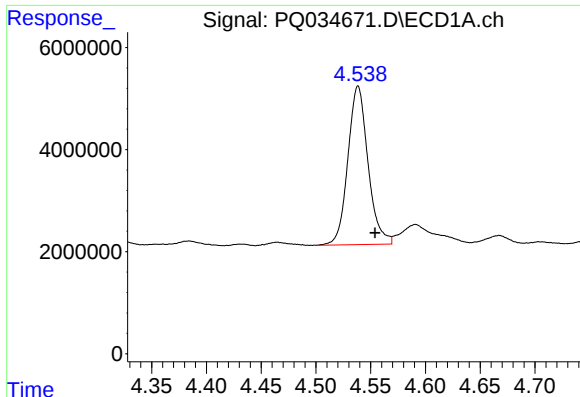
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111818\
Data File : PQ034671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2018 18:29
Operator : SM\SJ
Sample : J5959-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 22:13:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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

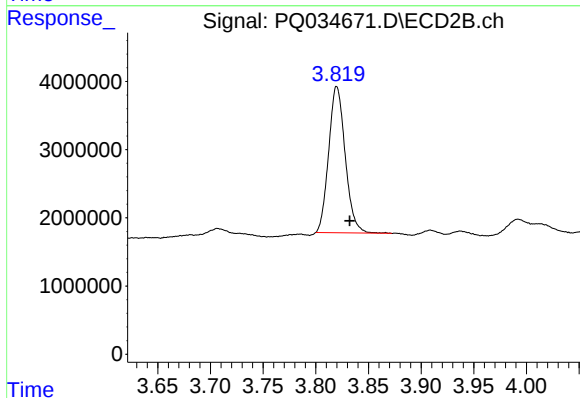




#1 Tetrachloro-m-xylene

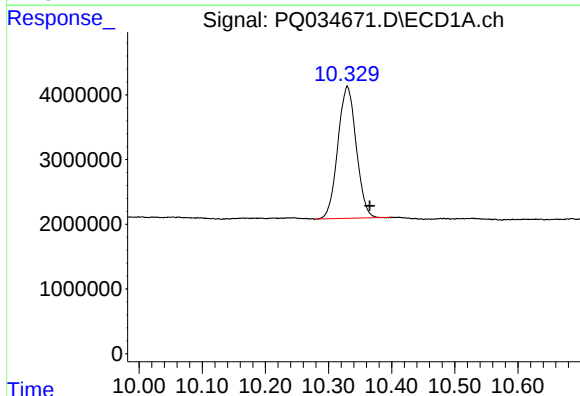
R.T.: 4.539 min
Delta R.T.: -0.016 min
Response: 39856342
Conc: 13.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



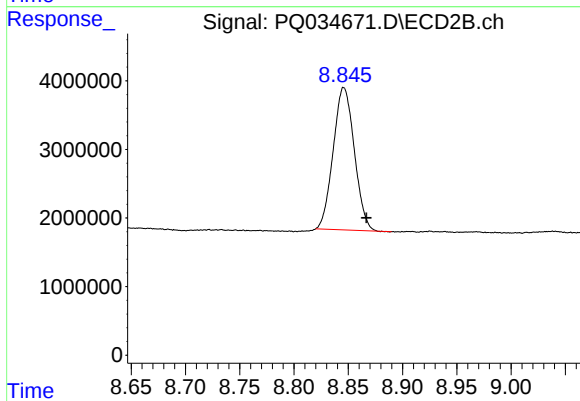
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.012 min
Response: 23421557
Conc: 12.27 ng/ml



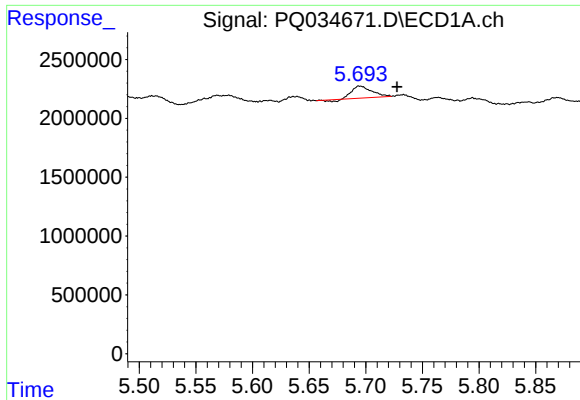
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: -0.036 min
Response: 41192991
Conc: 16.05 ng/ml



#2 Decachlorobiphenyl

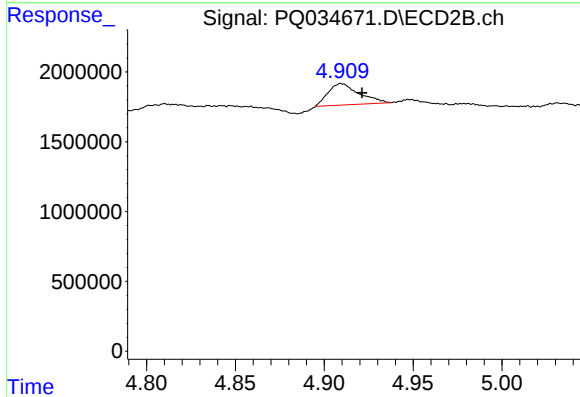
R.T.: 8.846 min
Delta R.T.: -0.021 min
Response: 28094254
Conc: 14.30 ng/ml



#3 AR-1016-1

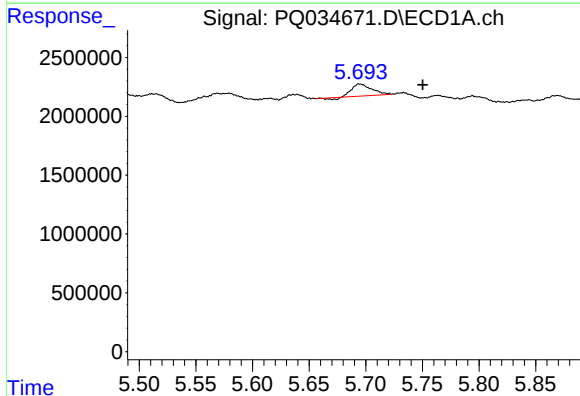
R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 1176471
Conc: 12.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



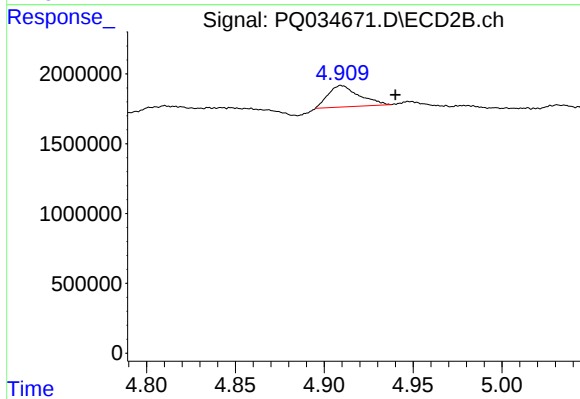
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: -0.012 min
Response: 1863343
Conc: 26.38 ng/ml



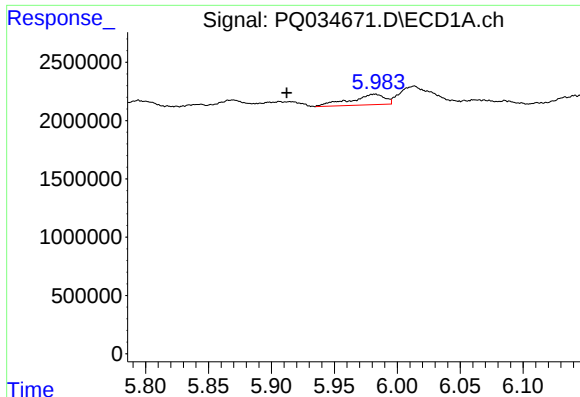
#4 AR-1016-2

R.T.: 5.695 min
Delta R.T.: -0.055 min
Response: 1176471
Conc: 8.33 ng/ml



#4 AR-1016-2

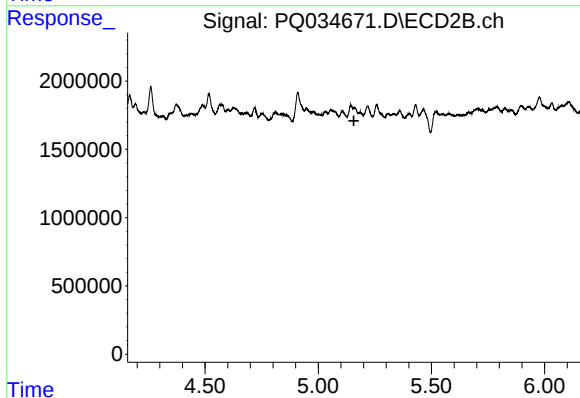
R.T.: 4.910 min
Delta R.T.: -0.030 min
Response: 1863343
Conc: 18.48 ng/ml



#6 AR-1016-4

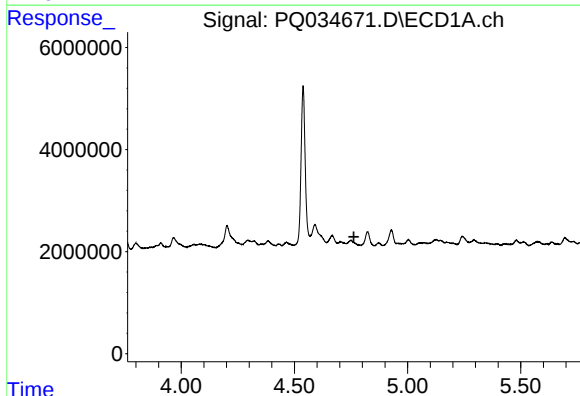
R.T.: 5.982 min
Delta R.T.: 0.070 min
Response: 1711701
Conc: 25.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



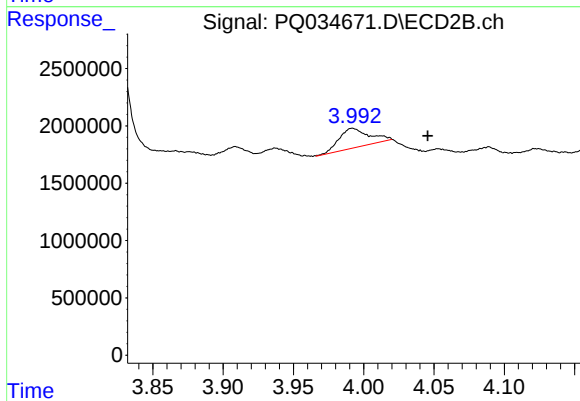
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



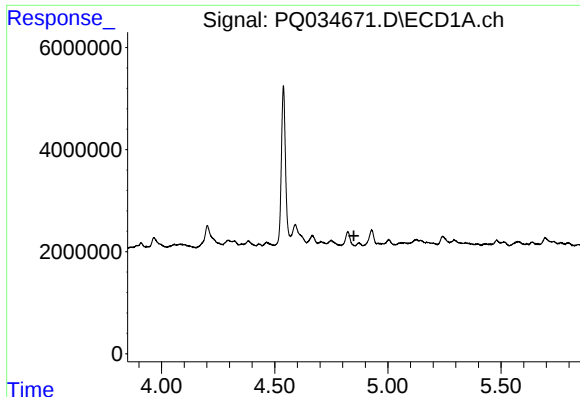
#8 AR-1221-1

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



#8 AR-1221-1

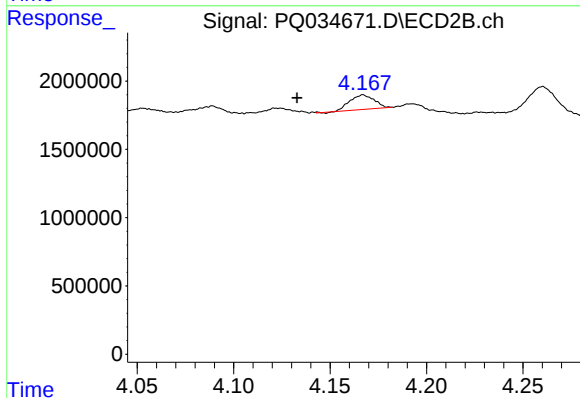
R.T.: 3.992 min
Delta R.T.: -0.054 min
Response: 2593377
Conc: 123.74 ng/ml



#9 AR-1221-2

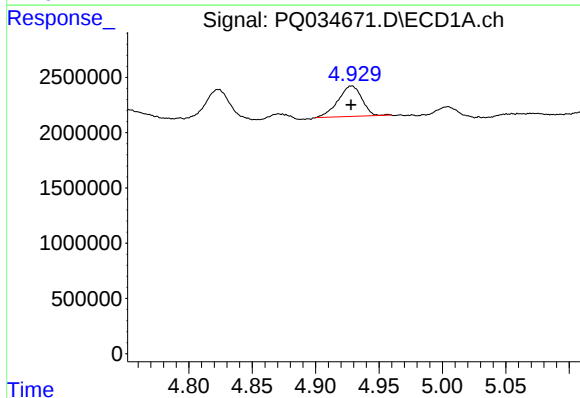
R.T.: 0.000 min
Exp R.T.: 4.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



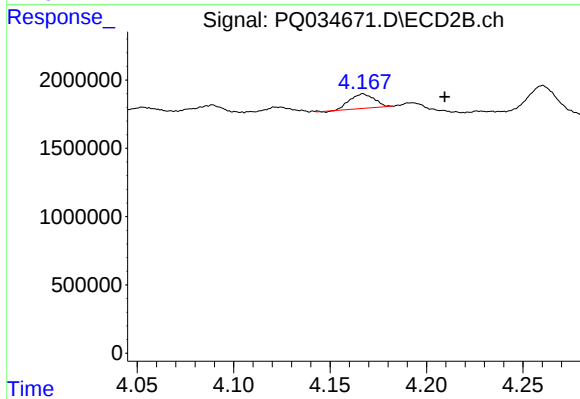
#9 AR-1221-2

R.T.: 4.167 min
Delta R.T.: 0.034 min
Response: 931502
Conc: 60.22 ng/ml



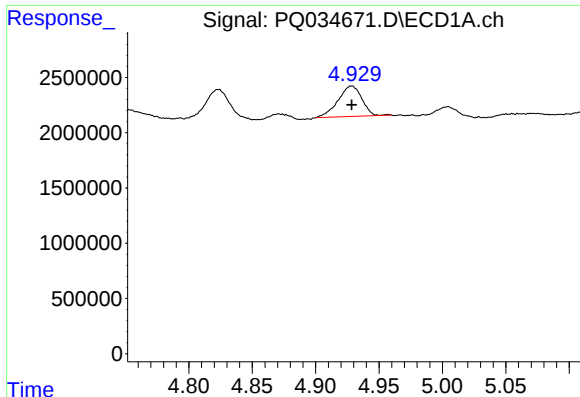
#10 AR-1221-3

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 3620567
Conc: 53.29 ng/ml



#10 AR-1221-3

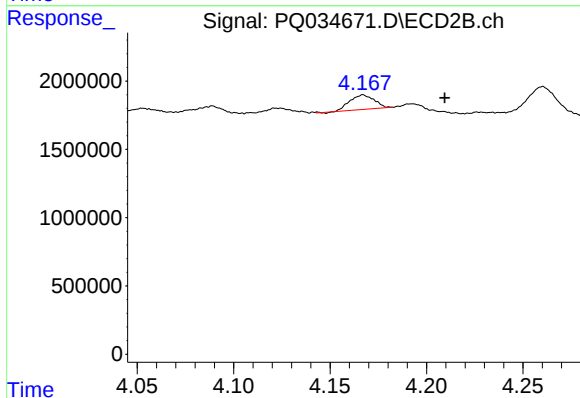
R.T.: 4.167 min
Delta R.T.: -0.042 min
Response: 931502
Conc: 18.25 ng/ml



#11 AR-1232-1

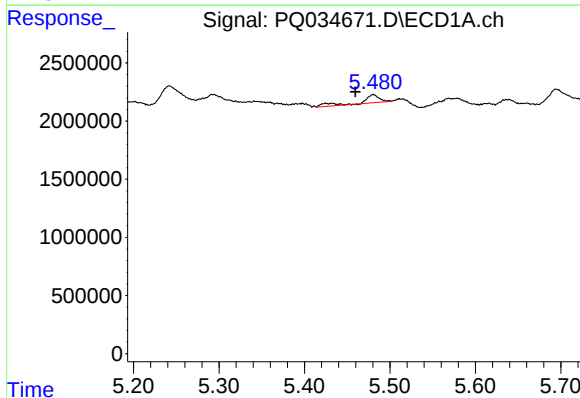
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 3620567
Conc: 70.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



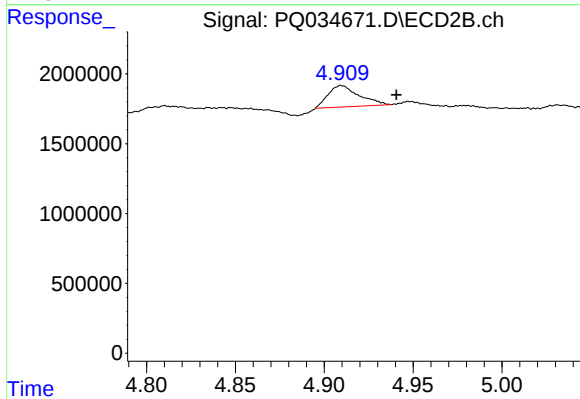
#11 AR-1232-1

R.T.: 4.167 min
Delta R.T.: -0.042 min
Response: 931502
Conc: 24.62 ng/ml



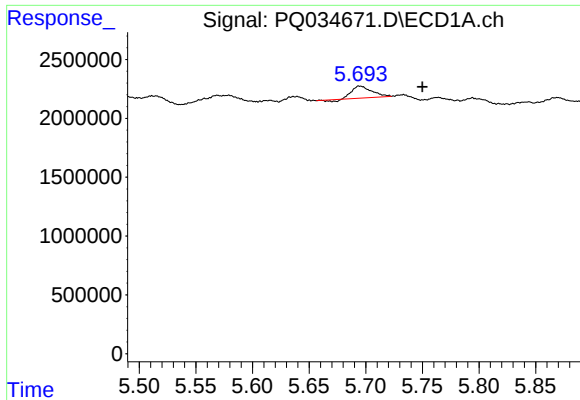
#12 AR-1232-2

R.T.: 5.481 min
Delta R.T.: 0.021 min
Response: 990795
Conc: 35.27 ng/ml



#12 AR-1232-2

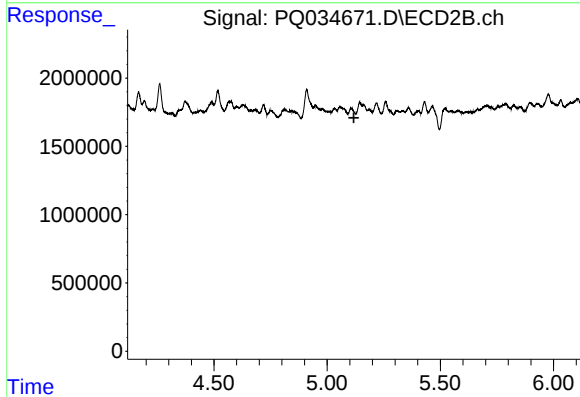
R.T.: 4.910 min
Delta R.T.: -0.031 min
Response: 1863343
Conc: 46.88 ng/ml



#13 AR-1232-3

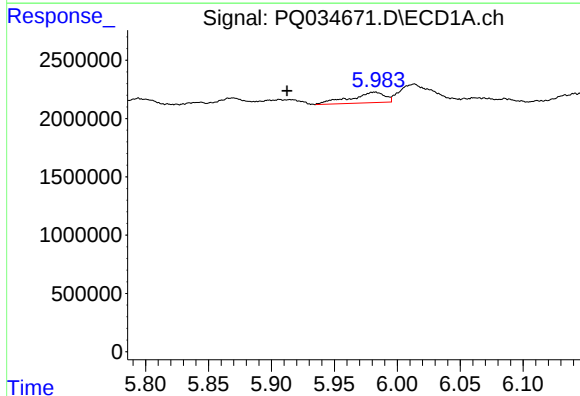
R.T.: 5.695 min
Delta R.T.: -0.055 min
Response: 1176471
Conc: 20.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



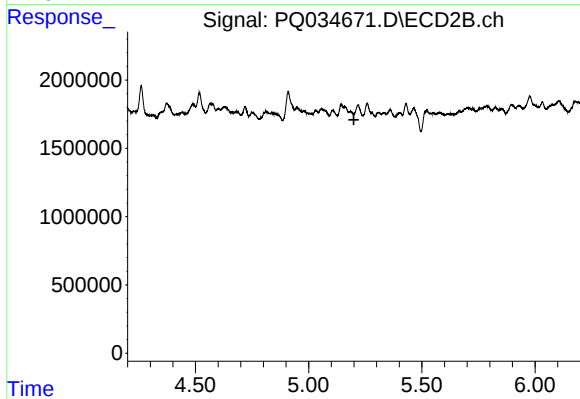
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



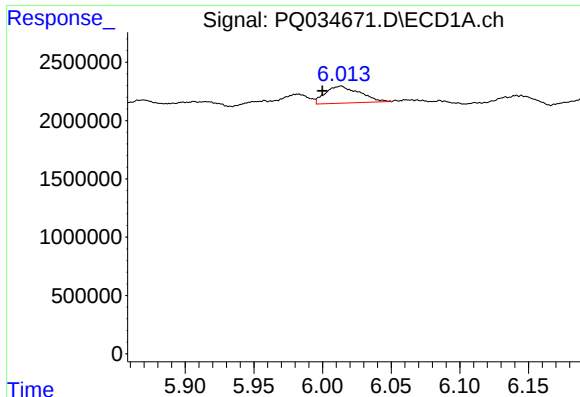
#14 AR-1232-4

R.T.: 5.982 min
Delta R.T.: 0.070 min
Response: 1711701
Conc: 61.30 ng/ml



#14 AR-1232-4

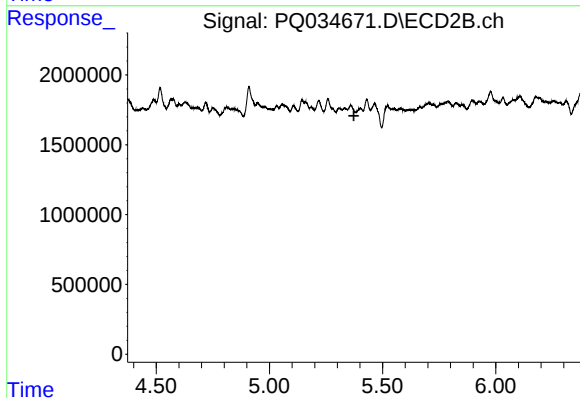
R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#15 AR-1232-5

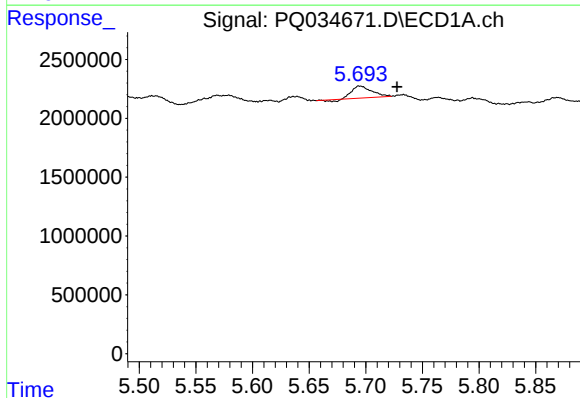
R.T.: 6.013 min
Delta R.T.: 0.013 min
Response: 2539681
Conc: 126.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



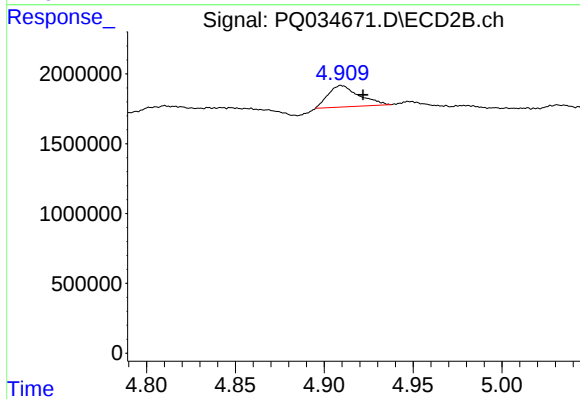
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



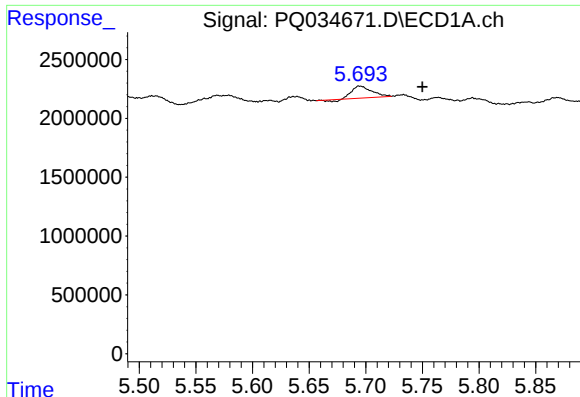
#16 AR-1242-1

R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 1176471
Conc: 14.97 ng/ml



#16 AR-1242-1

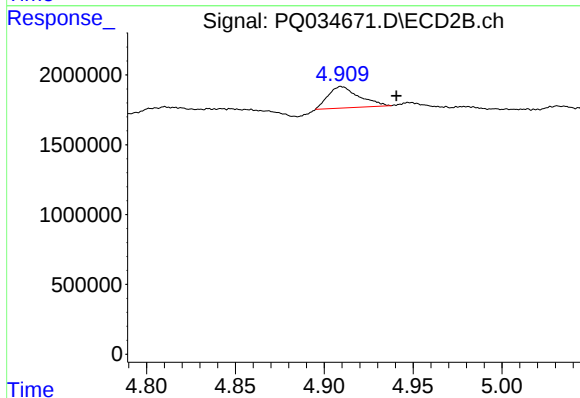
R.T.: 4.910 min
Delta R.T.: -0.012 min
Response: 1863343
Conc: 33.71 ng/ml



#17 AR-1242-2

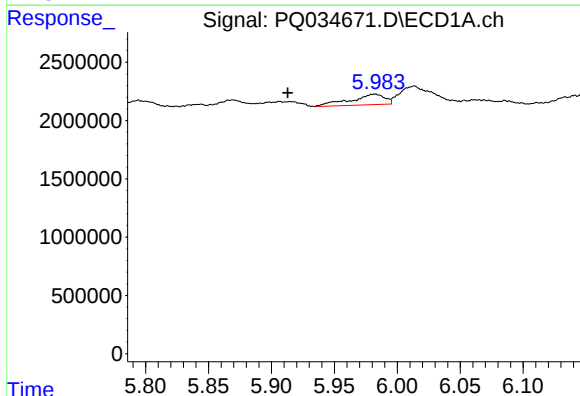
R.T.: 5.695 min
Delta R.T.: -0.055 min
Response: 1176471
Conc: 10.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



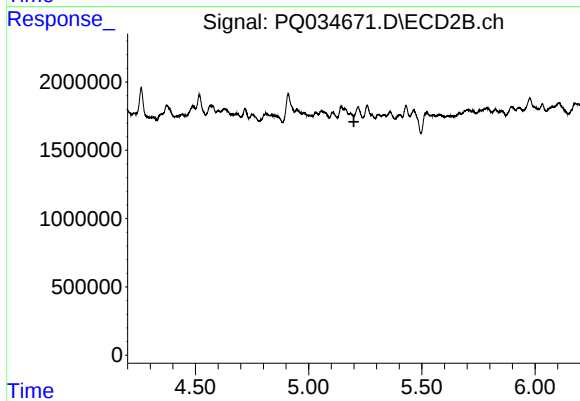
#17 AR-1242-2

R.T.: 4.910 min
Delta R.T.: -0.031 min
Response: 1863343
Conc: 23.30 ng/ml



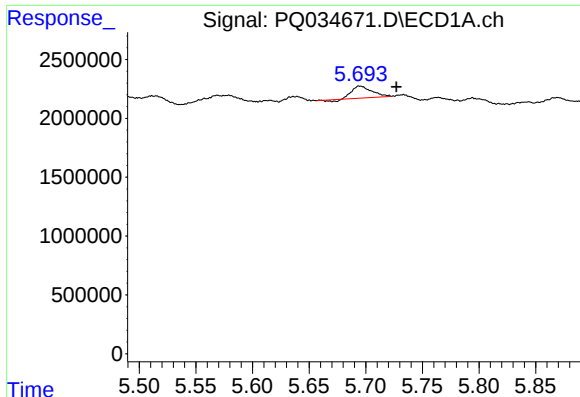
#19 AR-1242-4

R.T.: 5.982 min
Delta R.T.: 0.069 min
Response: 1711701
Conc: 29.82 ng/ml



#19 AR-1242-4

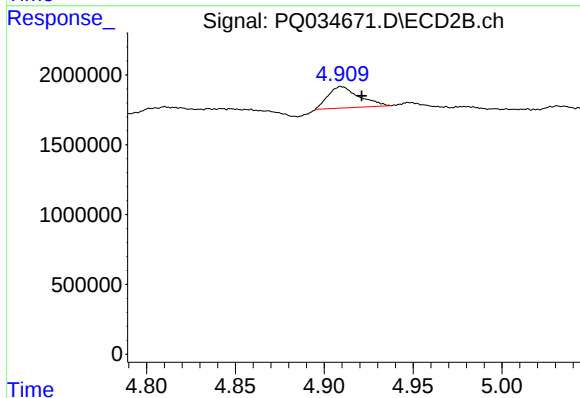
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.



#21 AR-1248-1

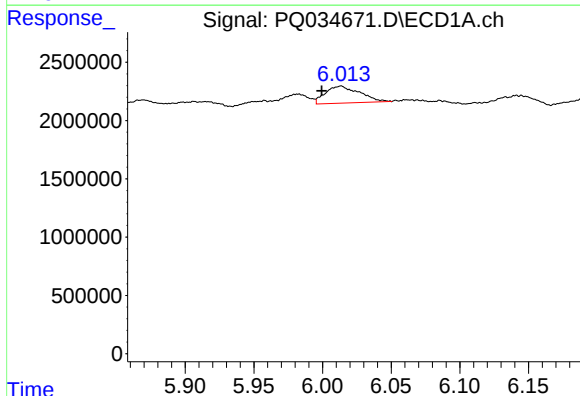
R.T.: 5.695 min
Delta R.T.: -0.032 min
Response: 1176471
Conc: 18.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



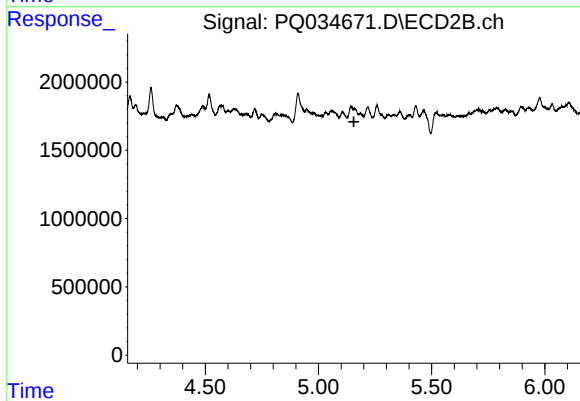
#21 AR-1248-1

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 1863343
Conc: 40.19 ng/ml



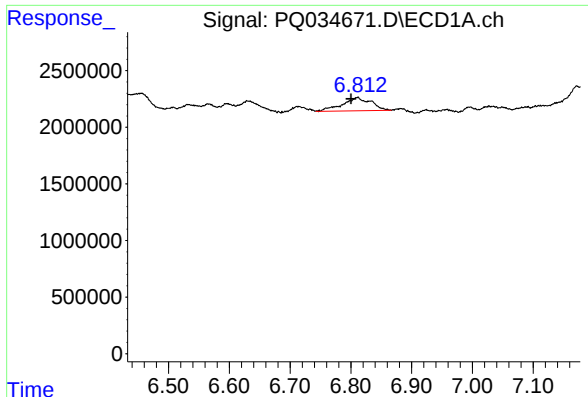
#22 AR-1248-2

R.T.: 6.013 min
Delta R.T.: 0.014 min
Response: 2539681
Conc: 27.24 ng/ml



#22 AR-1248-2

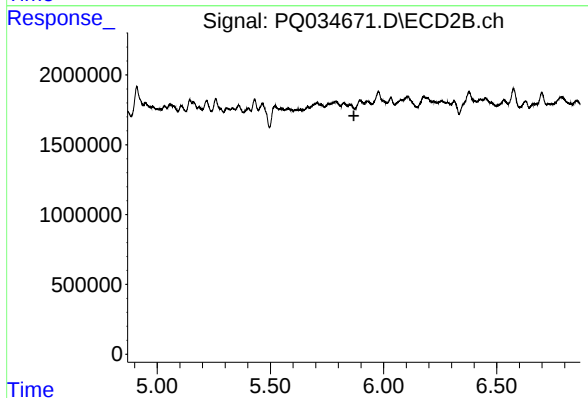
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#27 AR-1254-2

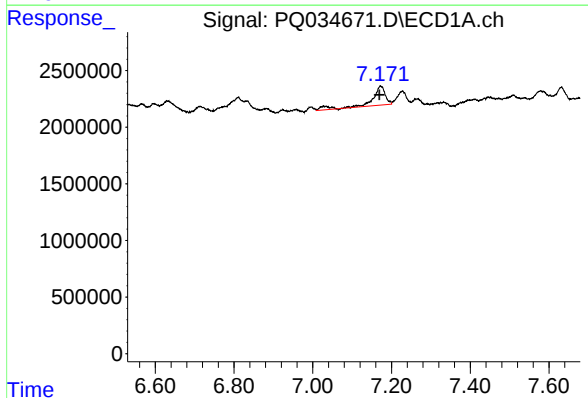
R.T.: 6.811 min
Delta R.T.: 0.011 min
Response: 3827110
Conc: 21.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



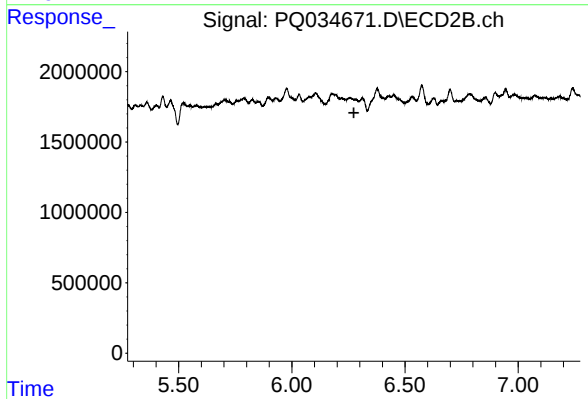
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



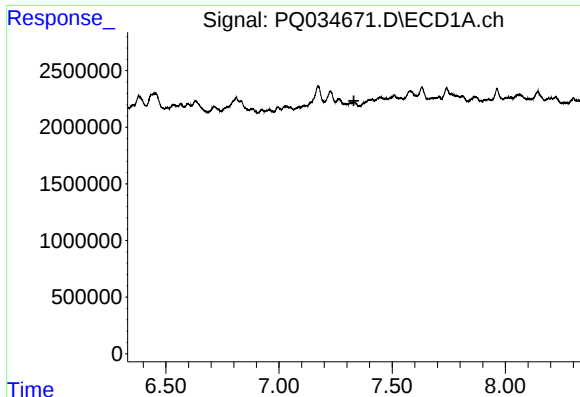
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 3988228
Conc: 20.51 ng/ml



#28 AR-1254-3

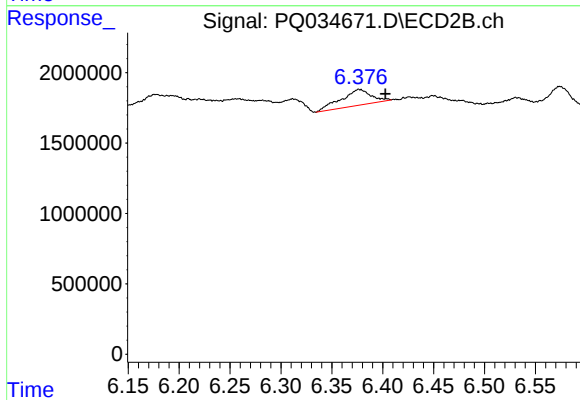
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#31 AR-1260-1

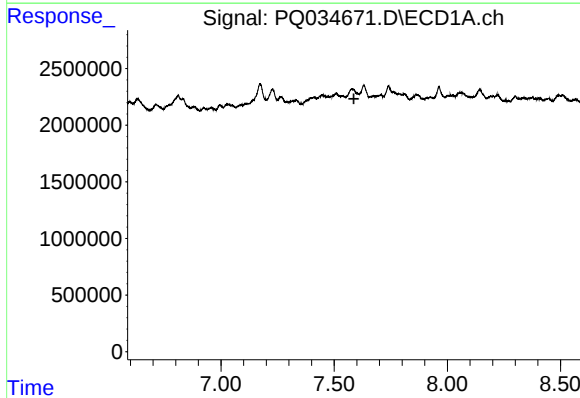
R.T.: 0.000 min
Exp R.T.: 7.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



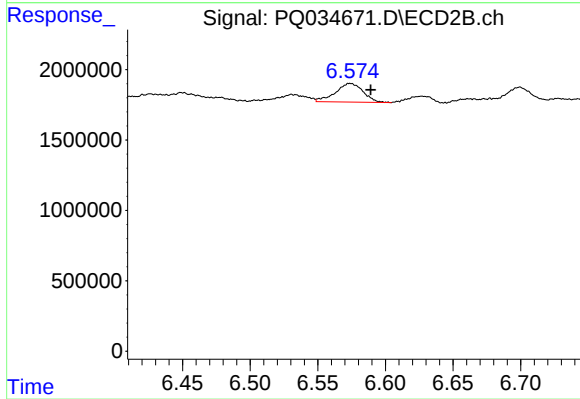
#31 AR-1260-1

R.T.: 6.377 min
Delta R.T.: -0.026 min
Response: 2324124
Conc: 20.19 ng/ml



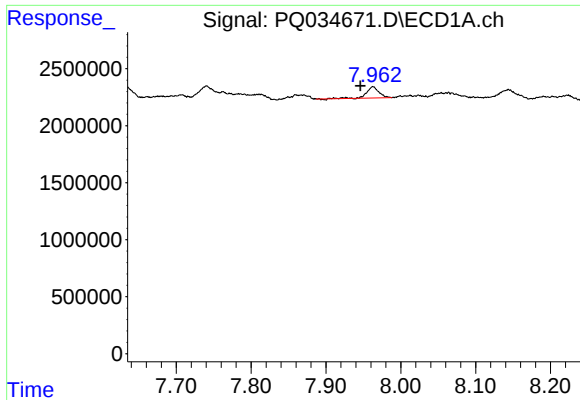
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.587 min
Response: 0
Conc: N.D.



#32 AR-1260-2

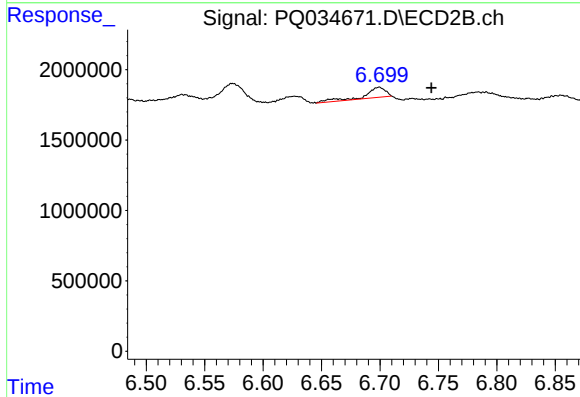
R.T.: 6.574 min
Delta R.T.: -0.015 min
Response: 1893854
Conc: 13.34 ng/ml



#33 AR-1260-3

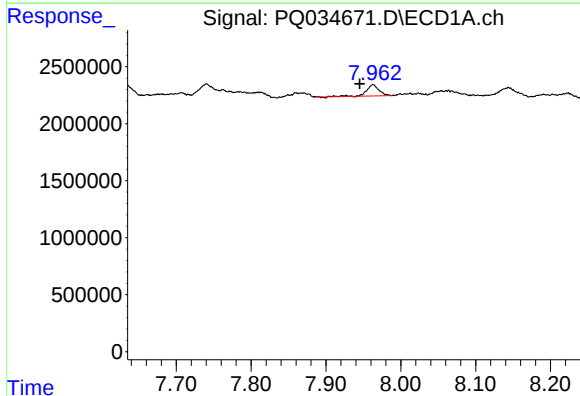
R.T.: 7.963 min
Delta R.T.: 0.017 min
Response: 1134445
Conc: 11.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111418-SIDI-E-U-S



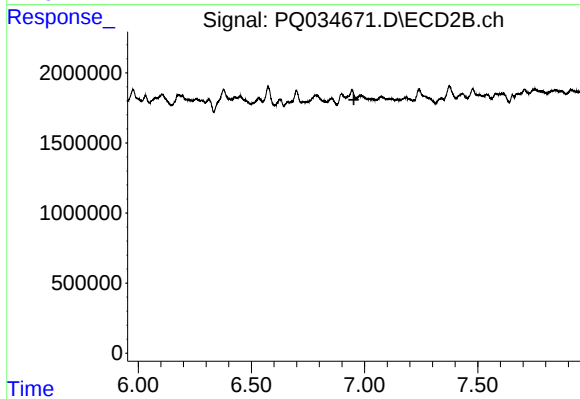
#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: -0.045 min
Response: 889413
Conc: 6.75 ng/ml



#36 AR-1262-1

R.T.: 7.963 min
Delta R.T.: 0.018 min
Response: 1134445
Conc: 6.16 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.