

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
 Data File : PP065680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 23:04
 Operator : YP\AJ
 Sample : P2855-07 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ARIEL-CABLE-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:13:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 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...	4.825	4.068	2967632	4267395	1.564	1.528
2)	SA Decachlor...	10.838	9.252	3436570	2005040	1.747	1.361
Target Compounds							
3)	L1 AR-1016-1	6.007	0.000	1080869	0	16.625	N.D. #
4)	L1 AR-1016-2	6.033	0.000	474804	0	4.958	N.D. #
5)	L1 AR-1016-3	6.078	0.000	1058941	0	17.307	N.D. #
6)	L1 AR-1016-4	6.181	5.426	706423	1426844	14.365	27.650 #
7)	L1 AR-1016-5	6.509f	5.642	1947018	-250492	38.843	N.D. #
9)	L2 AR-1221-2	5.132	0.000	326002	0	16.881	N.D. #
12)	L3 AR-1232-2	5.732	0.000	511391	0	19.635	N.D. #
13)	L3 AR-1232-3	6.033	0.000	474804	0	10.496	N.D. #
14)	L3 AR-1232-4	6.181	0.000	706423	0	30.243	N.D. #
15)	L3 AR-1232-5	6.259f	5.642	1138045	-250492	57.969	N.D. #
16)	L4 AR-1242-1	6.007	0.000	1080869	0	19.766	N.D. #
17)	L4 AR-1242-2	6.033	0.000	474804	0	5.987	N.D. #
18)	L4 AR-1242-3	6.078	0.000	1058941	0	20.949	N.D. #
19)	L4 AR-1242-4	6.181	0.000	706423	0	17.215	N.D. #
20)	L4 AR-1242-5	6.954f	0.000	412849	0	9.464	N.D. #
21)	L5 AR-1248-1	6.007	0.000	1080869	0	26.577	N.D. #
22)	L5 AR-1248-2	6.259f	5.426	1138045	1426844	18.260	19.385
23)	L5 AR-1248-3	6.509f	0.000	1947018	0	28.913	N.D. #
24)	L5 AR-1248-4	6.864f	5.642	363882	-250492	5.111	N.D. #
25)	L5 AR-1248-5	6.954f	0.000	412849	0	5.956	N.D. #
26)	L6 AR-1254-1	6.864	0.000	363882	0	4.645	N.D. #
27)	L6 AR-1254-2	7.076	0.000	373735	0	3.164	N.D. #
28)	L6 AR-1254-3	7.448	0.000	617671	0	5.062	N.D. #
29)	L6 AR-1254-4	7.744	0.000	2762911	0	31.070	N.D. #
30)	L6 AR-1254-5	8.167	0.000	682601	0	6.968	N.D. #
31)	L7 AR-1260-1	7.621	6.707	3640227	295199	37.584	2.782 #
32)	L7 AR-1260-2	7.852	0.000	2476662	0	22.089	N.D. #
33)	L7 AR-1260-3	8.244	0.000	1360413	0	15.582	N.D. #
34)	L7 AR-1260-4	8.491	0.000	259782	0	2.592	N.D. #
35)	L7 AR-1260-5	8.823	0.000	235323	0	1.248	N.D. #
36)	L8 AR-1262-1	8.285	0.000	1594793	0	29.765	N.D. #
37)	L8 AR-1262-2	8.823	0.000	235323	0	1.109	N.D. #
39)	L8 AR-1262-4	9.257	8.126f	356968	660127	2.946	4.300 #
42)	L9 AR-1268-2	9.257	8.126f	356968	660127	1.511	3.145 #
43)	L9 AR-1268-3	9.551f	0.000	1847321	0	9.095	N.D. #
45)	L9 AR-1268-5	10.474f	0.000	3995328	0	6.013	N.D. #

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

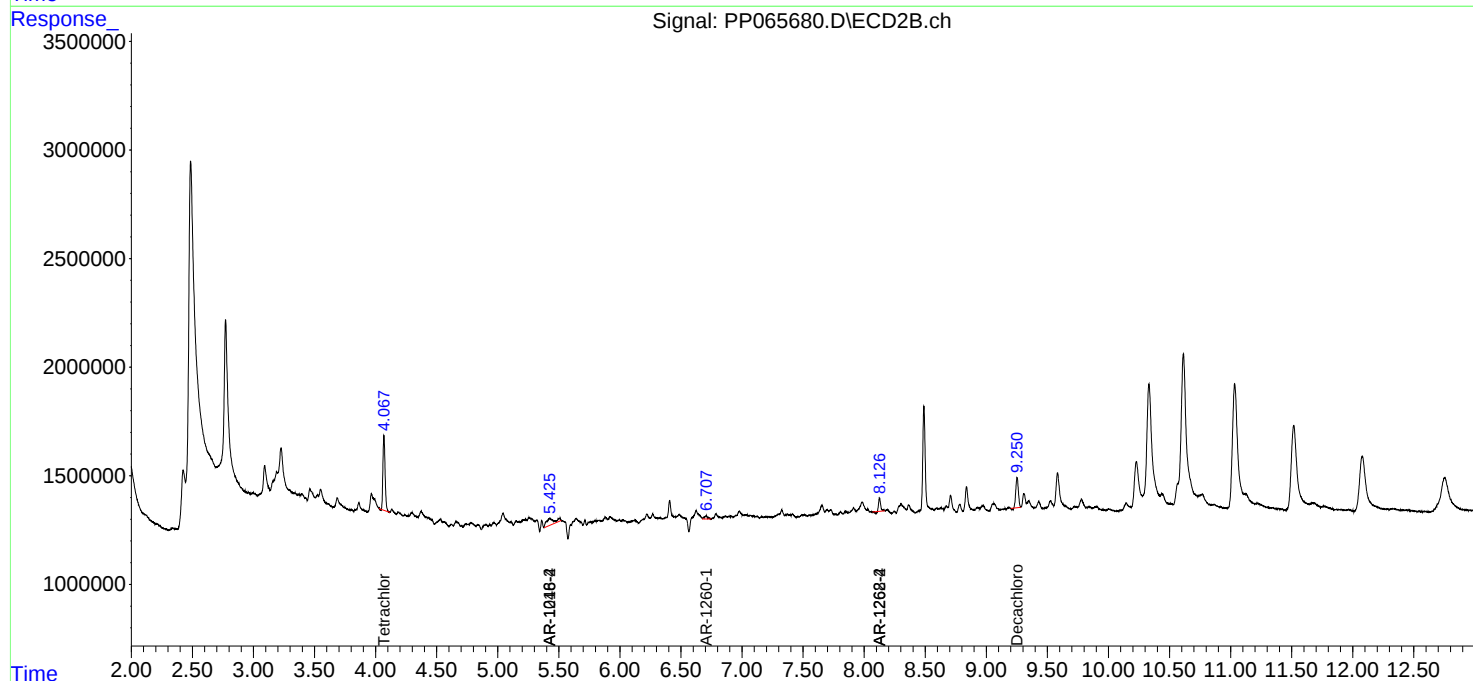
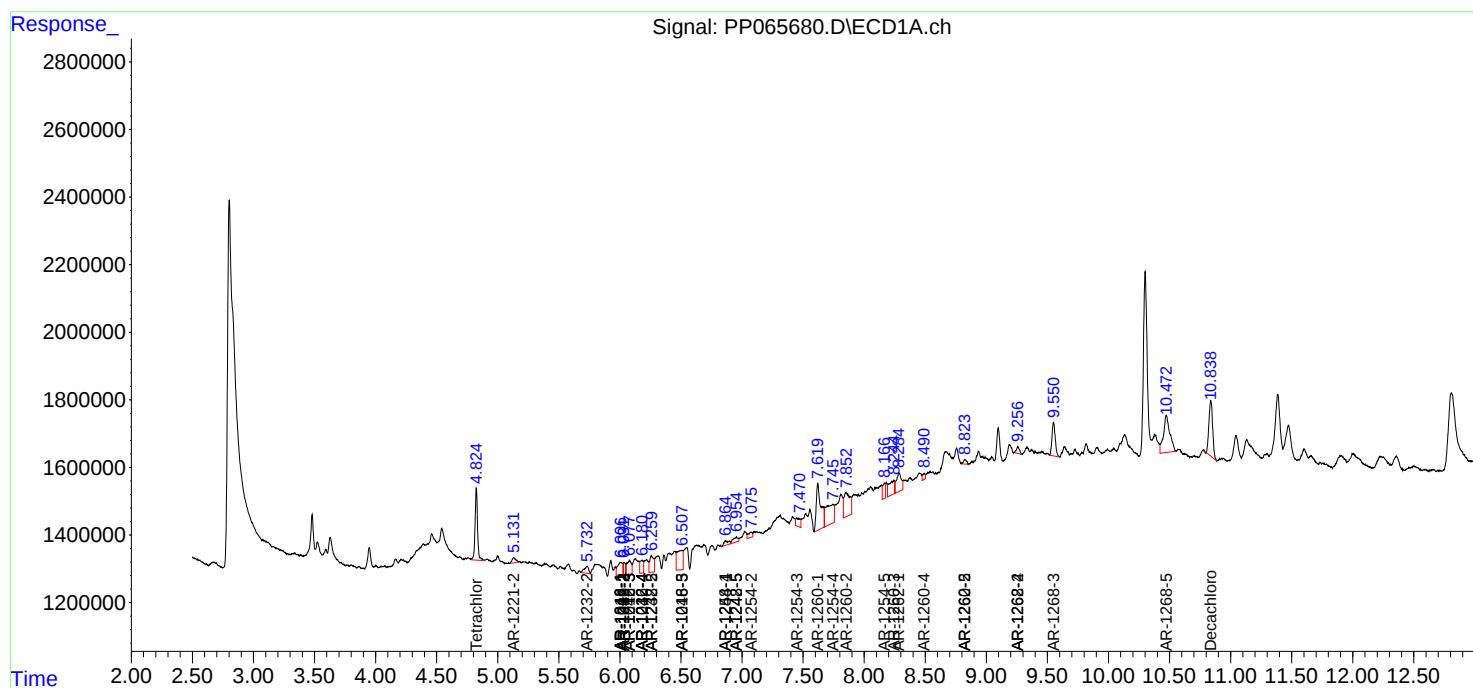
Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1

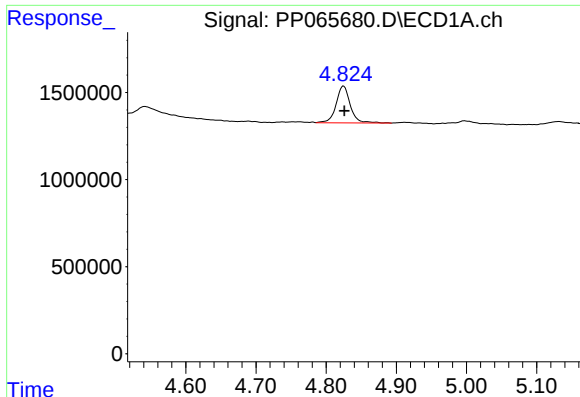
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
Data File : PP065680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 23:04
Operator : YP\AJ
Sample : P2855-07 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:13:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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

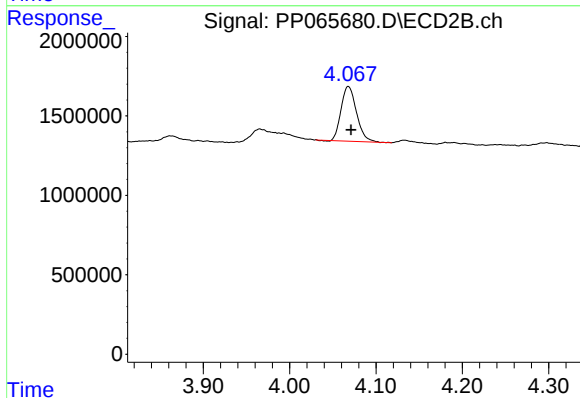




#1 Tetrachloro-m-xylene

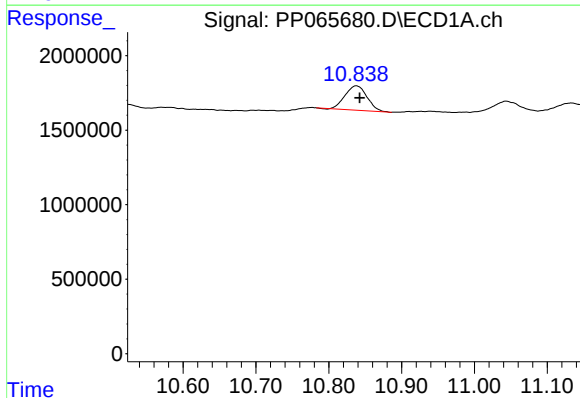
R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 2967632
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



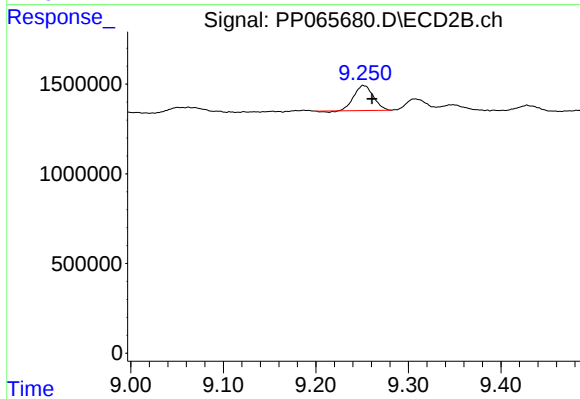
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 4267395
Conc: 1.53 ng/ml



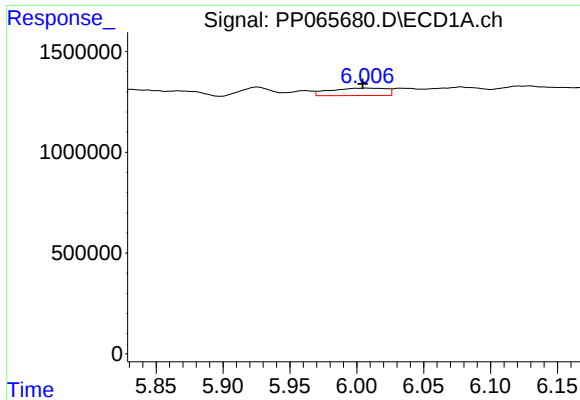
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 3436570
Conc: 1.75 ng/ml



#2 Decachlorobiphenyl

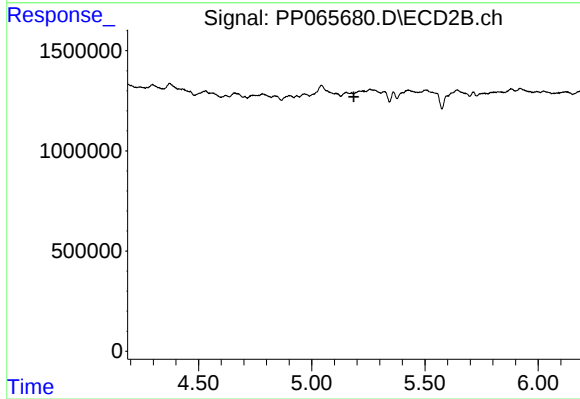
R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 2005040
Conc: 1.36 ng/ml



#3 AR-1016-1

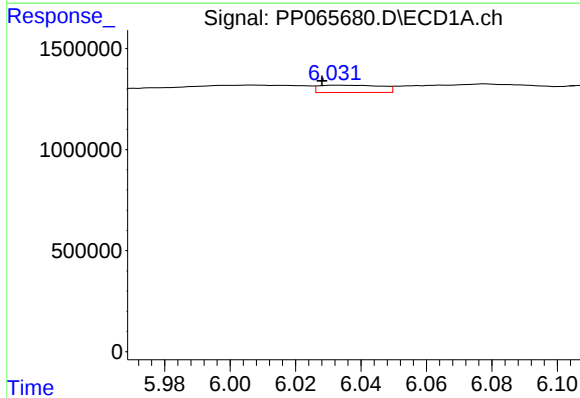
R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 1080869
Conc: 16.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



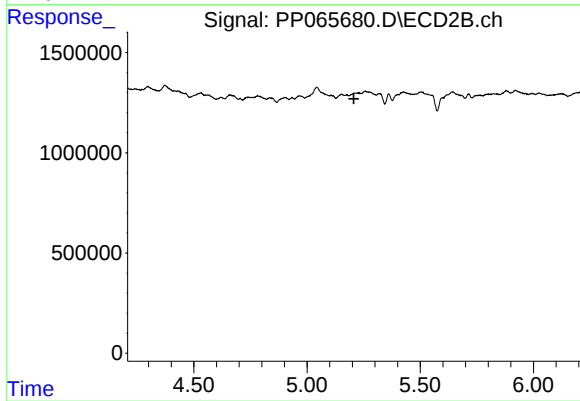
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



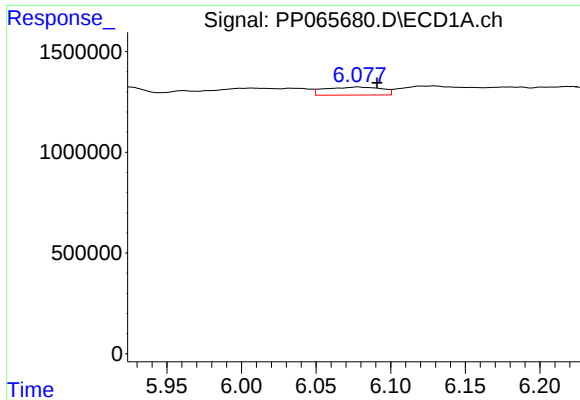
#4 AR-1016-2

R.T.: 6.033 min
Delta R.T.: 0.005 min
Response: 474804
Conc: 4.96 ng/ml



#4 AR-1016-2

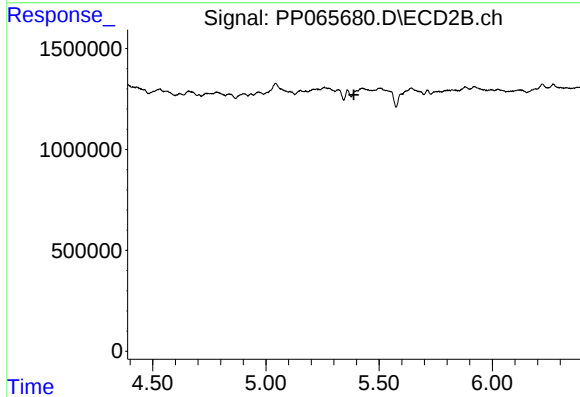
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

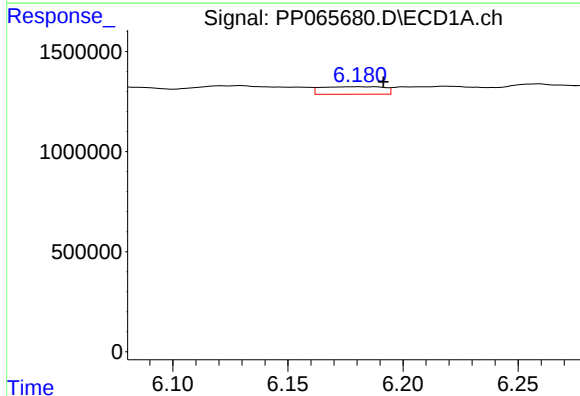
R.T.: 6.078 min
Delta R.T.: -0.013 min
Response: 1058941
Conc: 17.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



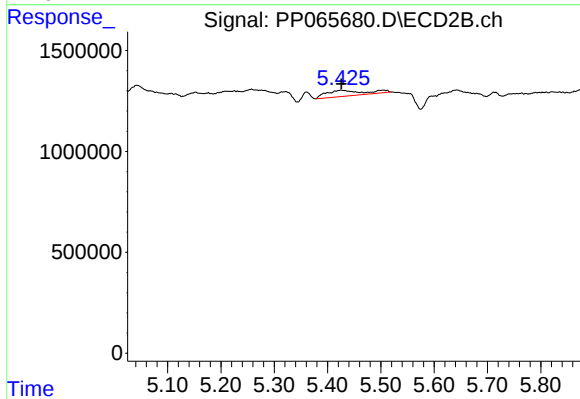
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



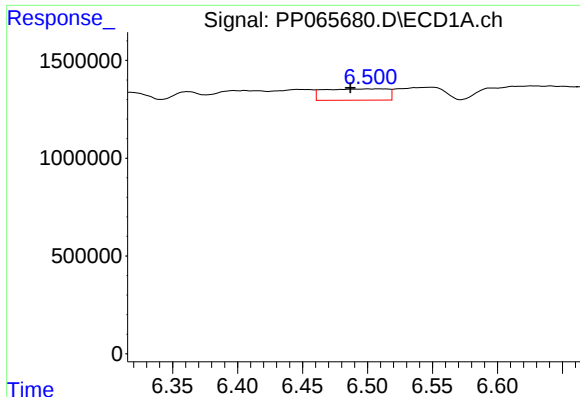
#6 AR-1016-4

R.T.: 6.181 min
Delta R.T.: -0.011 min
Response: 706423
Conc: 14.36 ng/ml



#6 AR-1016-4

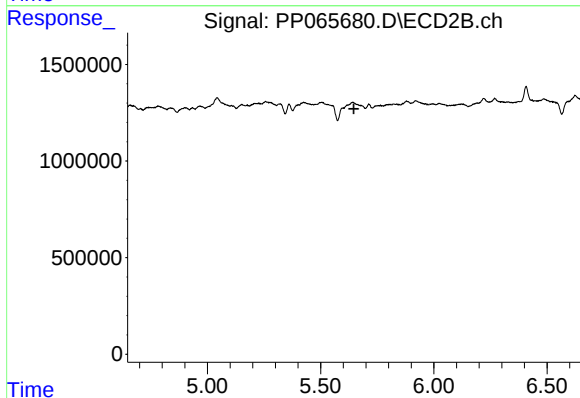
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 1426844
Conc: 27.65 ng/ml



#7 AR-1016-5

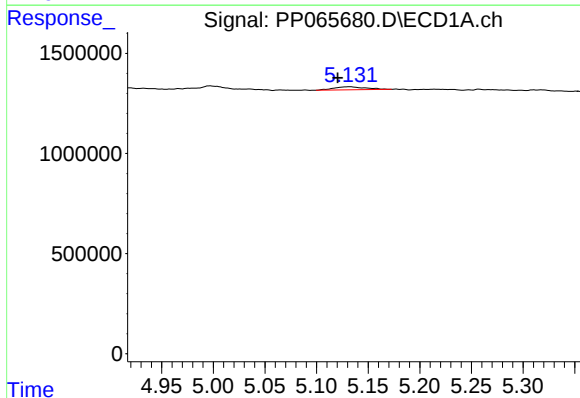
R.T.: 6.509 min
Delta R.T.: 0.022 min
Response: 1947018
Conc: 38.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



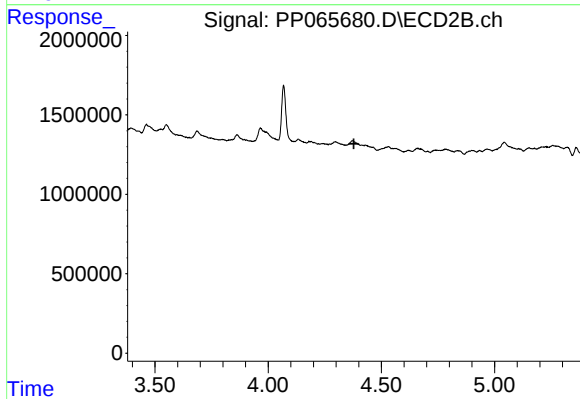
#7 AR-1016-5

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: -250492
Conc: N.D.



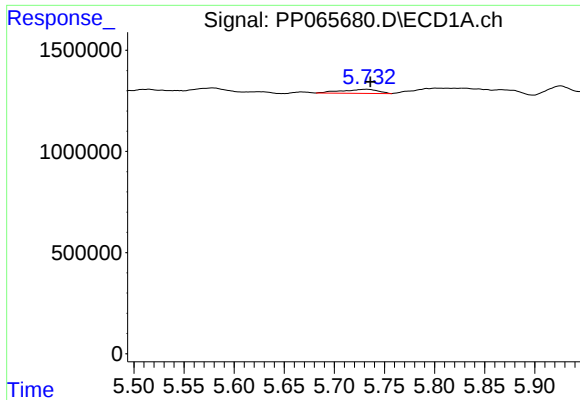
#9 AR-1221-2

R.T.: 5.132 min
Delta R.T.: 0.011 min
Response: 326002
Conc: 16.88 ng/ml



#9 AR-1221-2

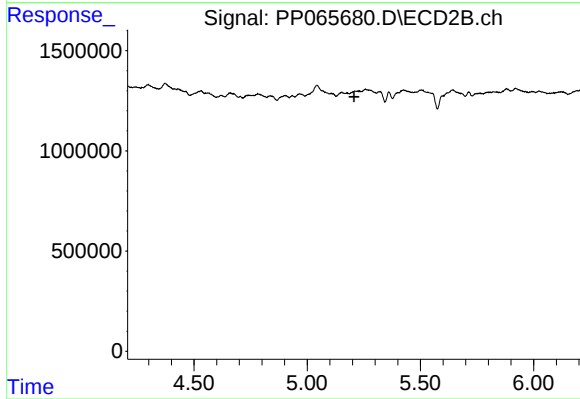
R.T.: 0.000 min
Exp R.T.: 4.378 min
Response: 0
Conc: N.D.



#12 AR-1232-2

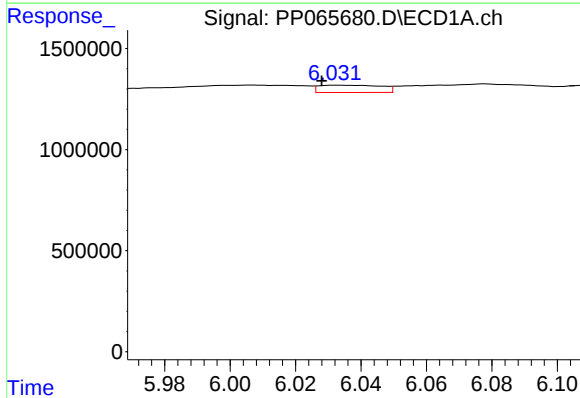
R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 511391
Conc: 19.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



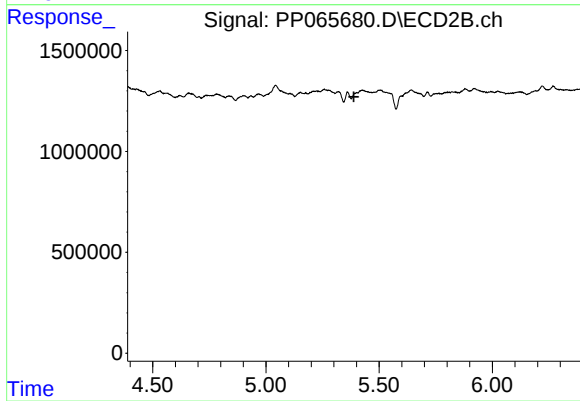
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



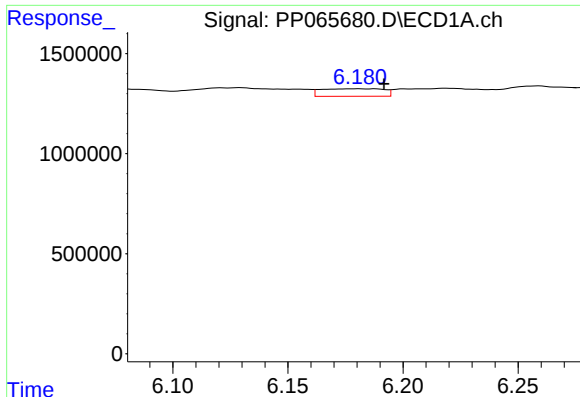
#13 AR-1232-3

R.T.: 6.033 min
Delta R.T.: 0.005 min
Response: 474804
Conc: 10.50 ng/ml



#13 AR-1232-3

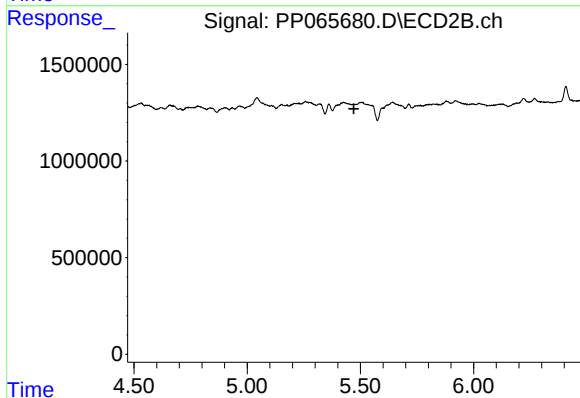
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

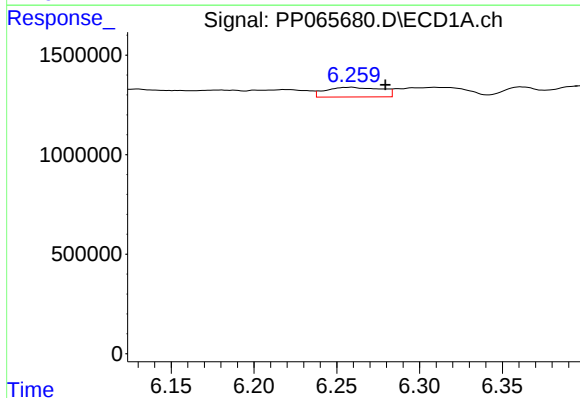
R.T.: 6.181 min
Delta R.T.: -0.011 min
Response: 706423
Conc: 30.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



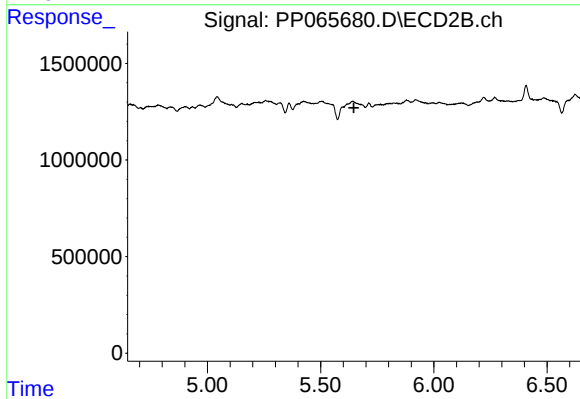
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



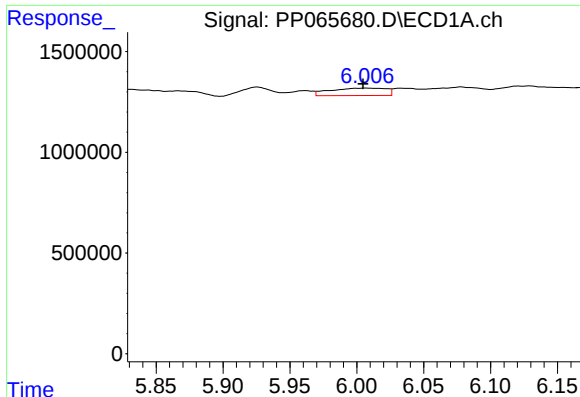
#15 AR-1232-5

R.T.: 6.259 min
Delta R.T.: -0.020 min
Response: 1138045
Conc: 57.97 ng/ml



#15 AR-1232-5

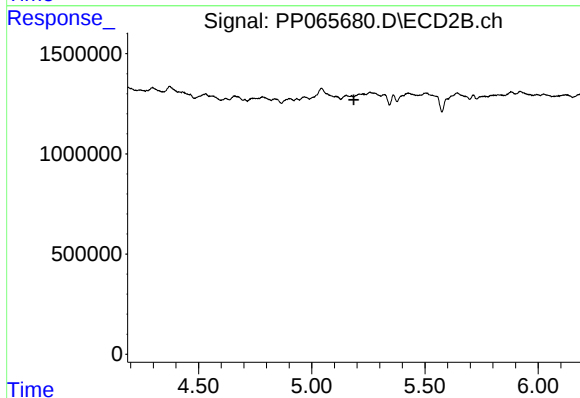
R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: -250492
Conc: N.D.



#16 AR-1242-1

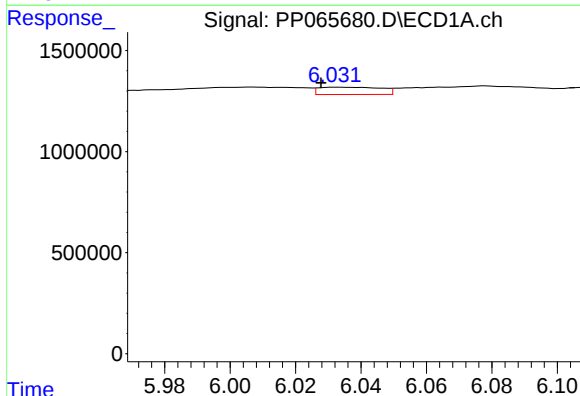
R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 1080869
Conc: 19.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



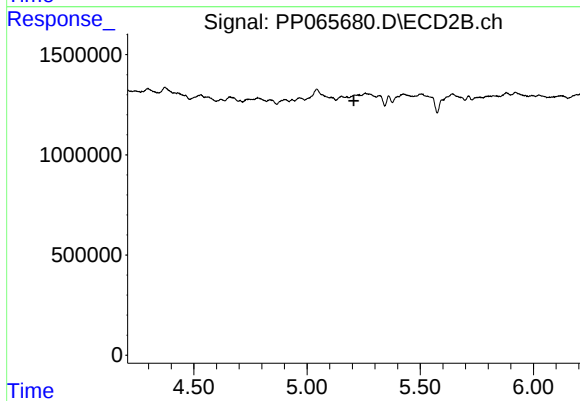
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



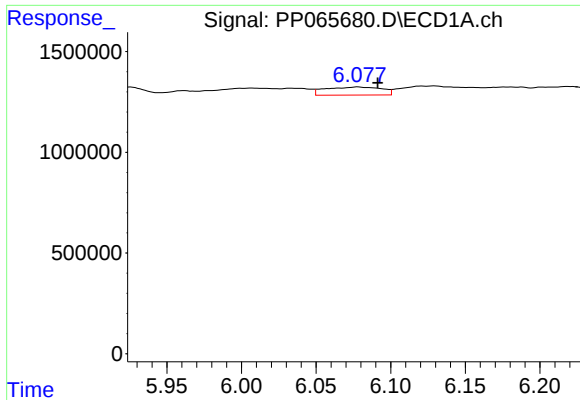
#17 AR-1242-2

R.T.: 6.033 min
Delta R.T.: 0.005 min
Response: 474804
Conc: 5.99 ng/ml



#17 AR-1242-2

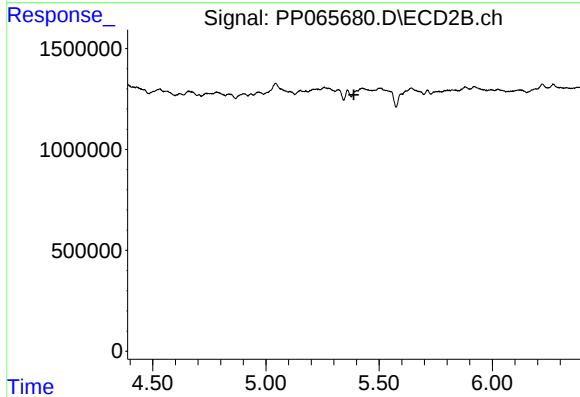
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#18 AR-1242-3

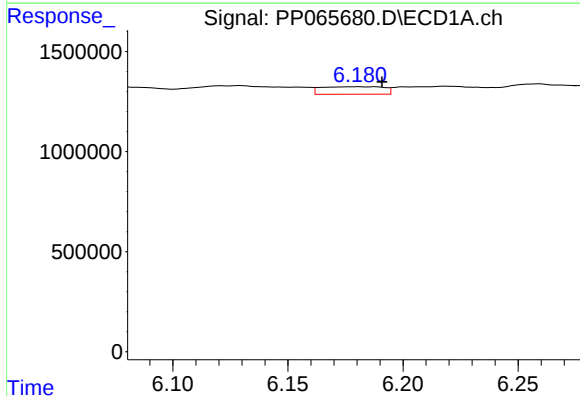
R.T.: 6.078 min
Delta R.T.: -0.013 min
Response: 1058941
Conc: 20.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



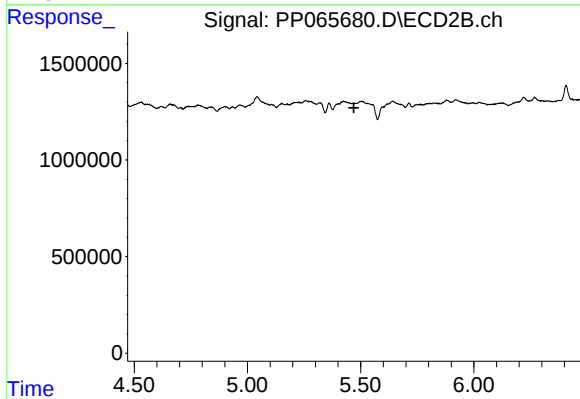
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



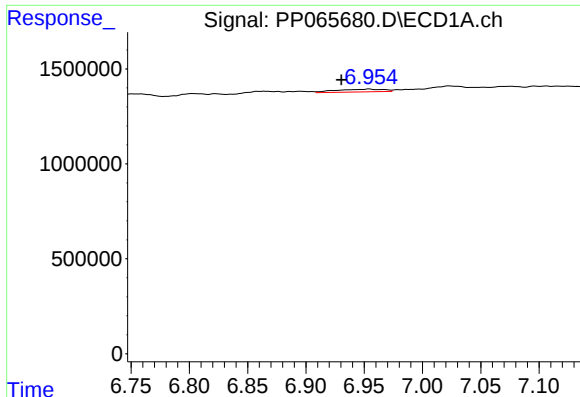
#19 AR-1242-4

R.T.: 6.181 min
Delta R.T.: -0.010 min
Response: 706423
Conc: 17.21 ng/ml



#19 AR-1242-4

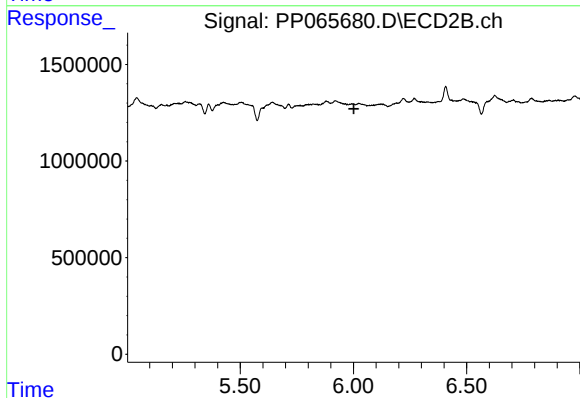
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#20 AR-1242-5

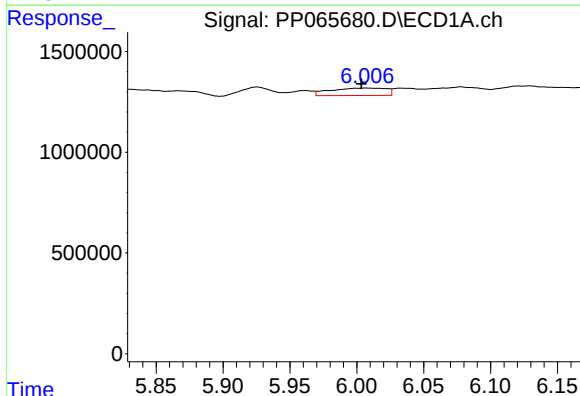
R.T.: 6.954 min
Delta R.T.: 0.024 min
Response: 412849
Conc: 9.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



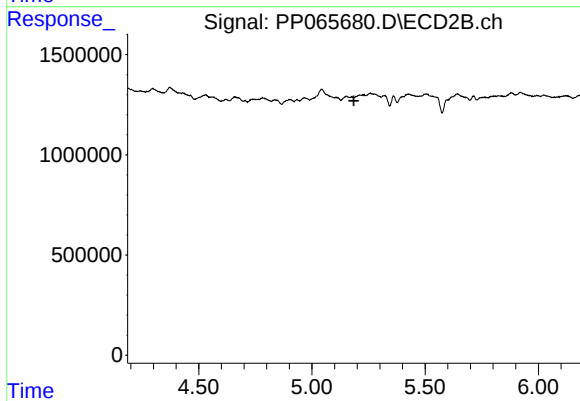
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



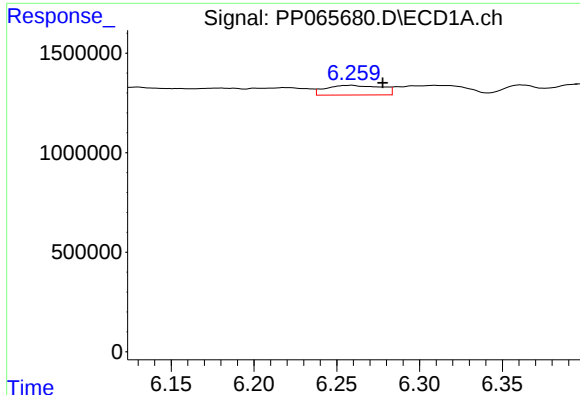
#21 AR-1248-1

R.T.: 6.007 min
Delta R.T.: 0.003 min
Response: 1080869
Conc: 26.58 ng/ml



#21 AR-1248-1

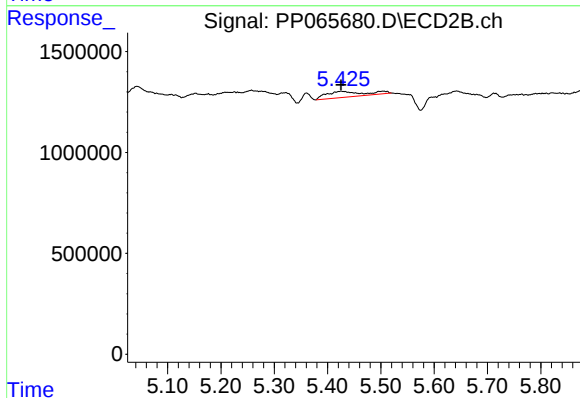
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



#22 AR-1248-2

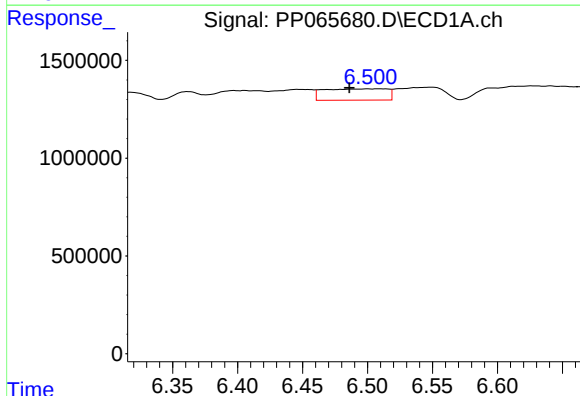
R.T.: 6.259 min
Delta R.T.: -0.019 min
Response: 1138045
Conc: 18.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



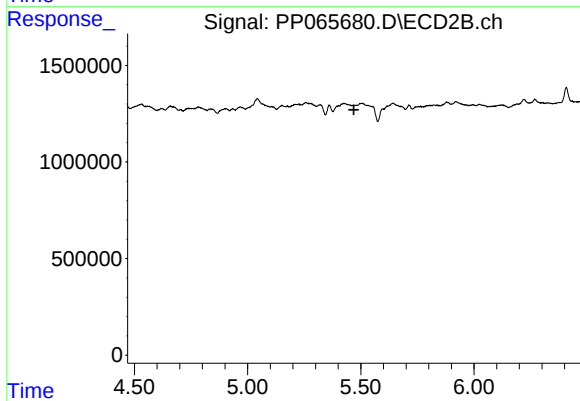
#22 AR-1248-2

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 1426844
Conc: 19.39 ng/ml



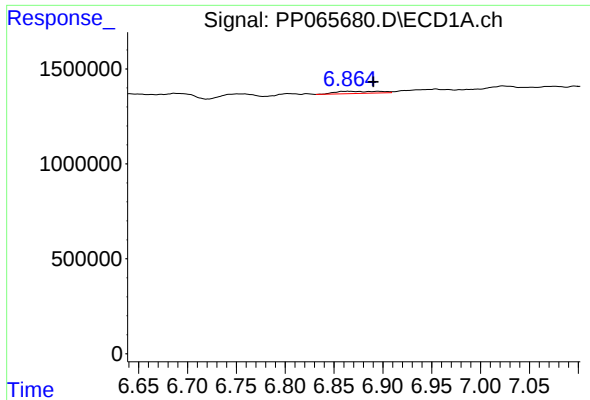
#23 AR-1248-3

R.T.: 6.509 min
Delta R.T.: 0.023 min
Response: 1947018
Conc: 28.91 ng/ml



#23 AR-1248-3

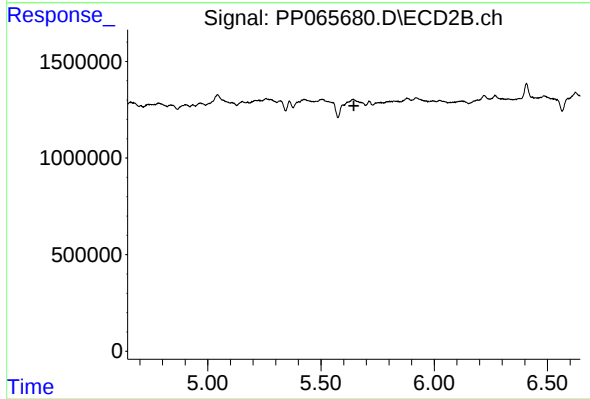
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



#24 AR-1248-4

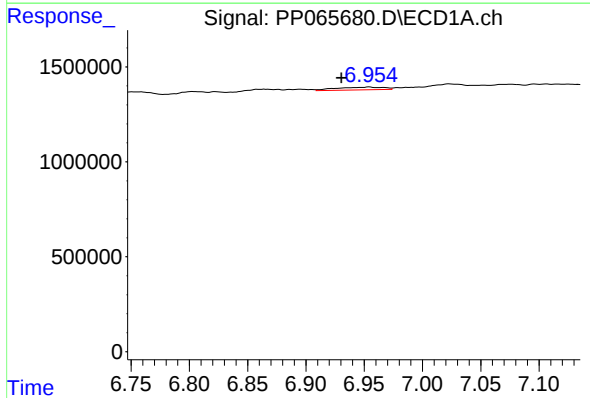
R.T.: 6.864 min
Delta R.T.: -0.026 min
Response: 363882
Conc: 5.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



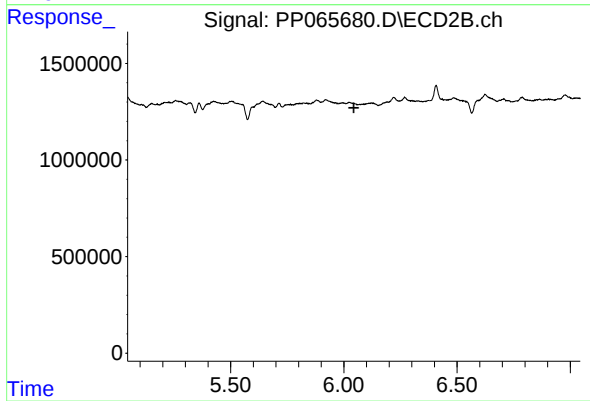
#24 AR-1248-4

R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: -250492
Conc: N.D.



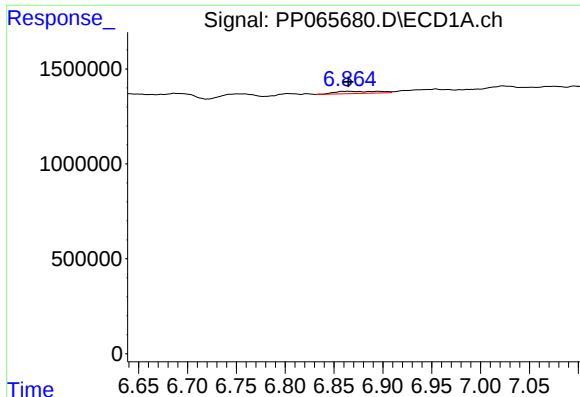
#25 AR-1248-5

R.T.: 6.954 min
Delta R.T.: 0.024 min
Response: 412849
Conc: 5.96 ng/ml



#25 AR-1248-5

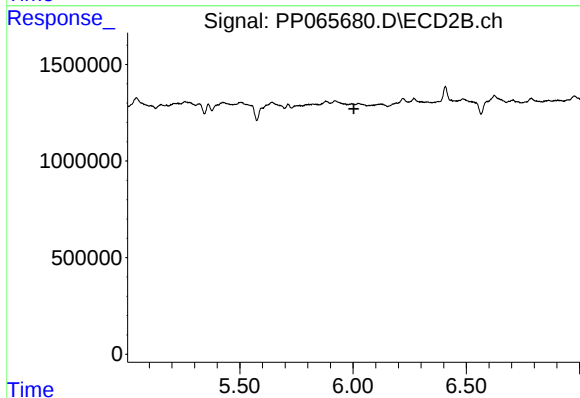
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#26 AR-1254-1

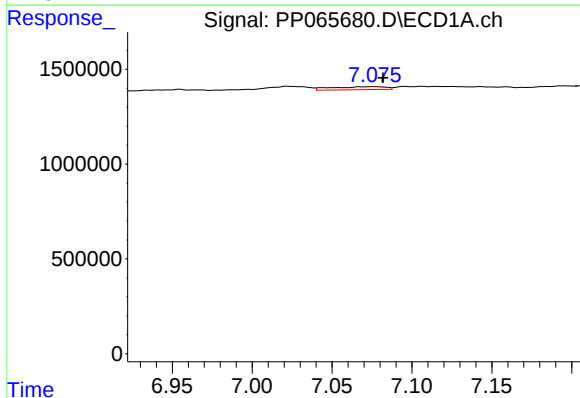
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 363882
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



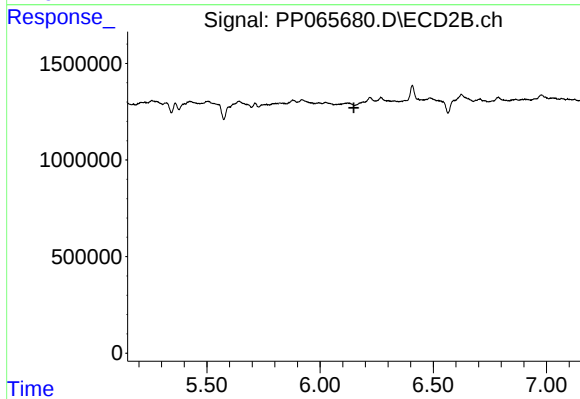
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



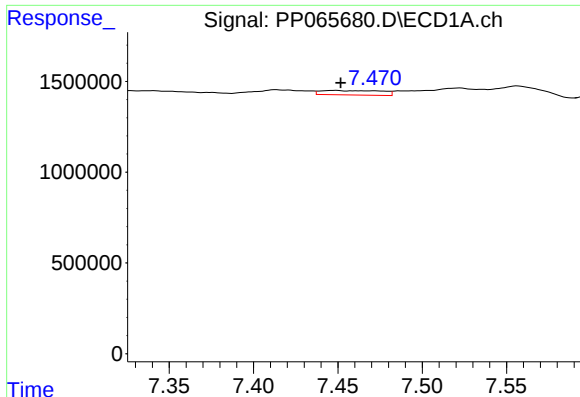
#27 AR-1254-2

R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 373735
Conc: 3.16 ng/ml



#27 AR-1254-2

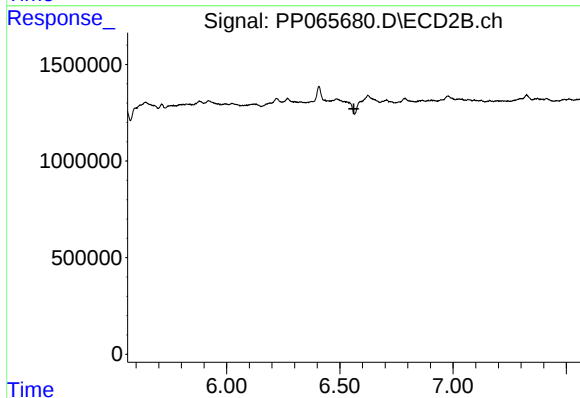
R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#28 AR-1254-3

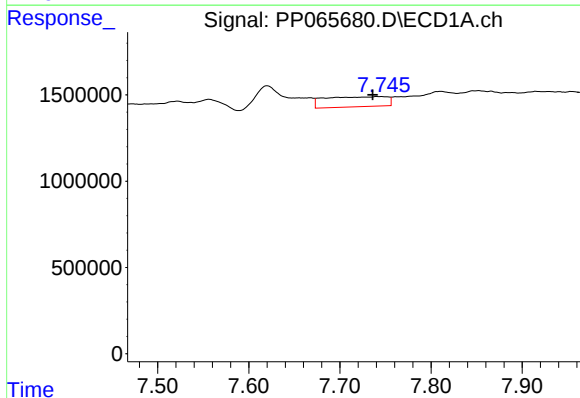
R.T.: 7.448 min
Delta R.T.: -0.003 min
Response: 617671
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



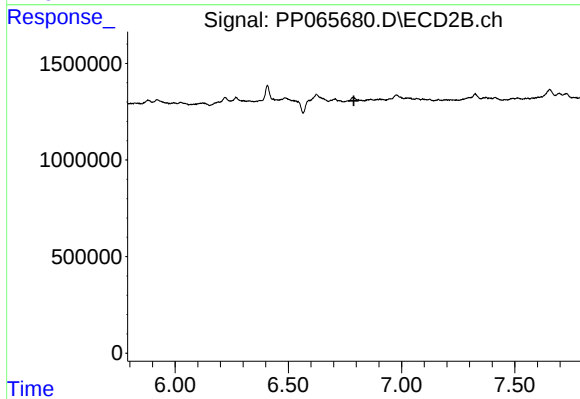
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



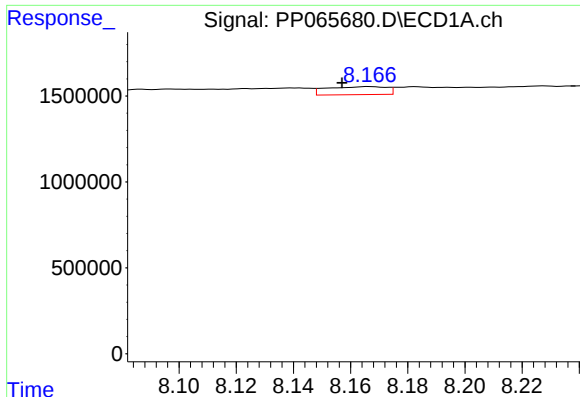
#29 AR-1254-4

R.T.: 7.744 min
Delta R.T.: 0.008 min
Response: 2762911
Conc: 31.07 ng/ml



#29 AR-1254-4

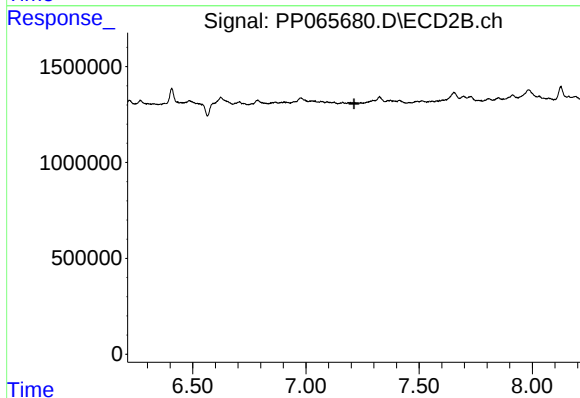
R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



#30 AR-1254-5

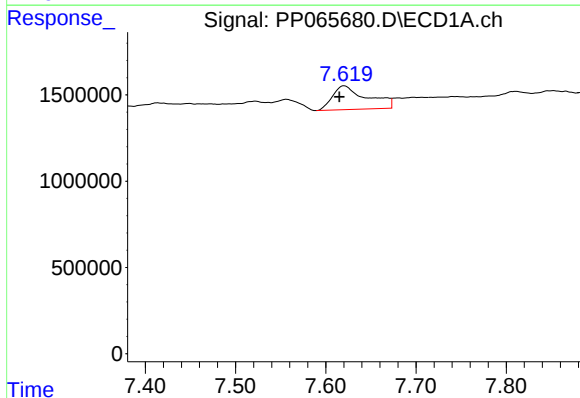
R.T.: 8.167 min
Delta R.T.: 0.010 min
Response: 682601
Conc: 6.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



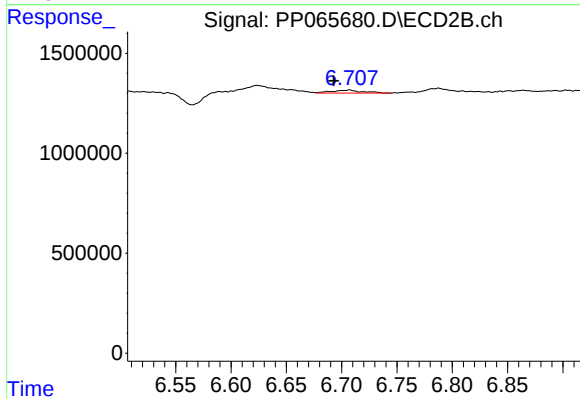
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



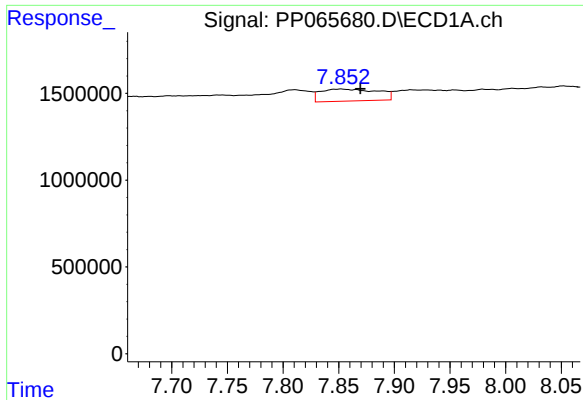
#31 AR-1260-1

R.T.: 7.621 min
Delta R.T.: 0.005 min
Response: 3640227
Conc: 37.58 ng/ml



#31 AR-1260-1

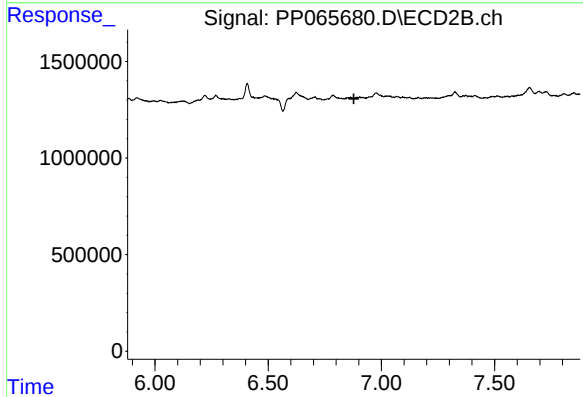
R.T.: 6.707 min
Delta R.T.: 0.014 min
Response: 295199
Conc: 2.78 ng/ml



#32 AR-1260-2

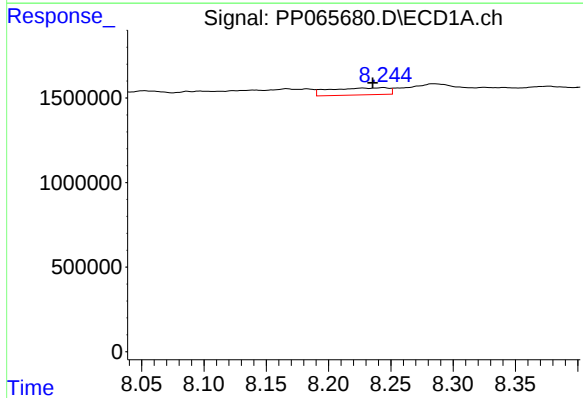
R.T.: 7.852 min
Delta R.T.: -0.018 min
Response: 2476662
Conc: 22.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



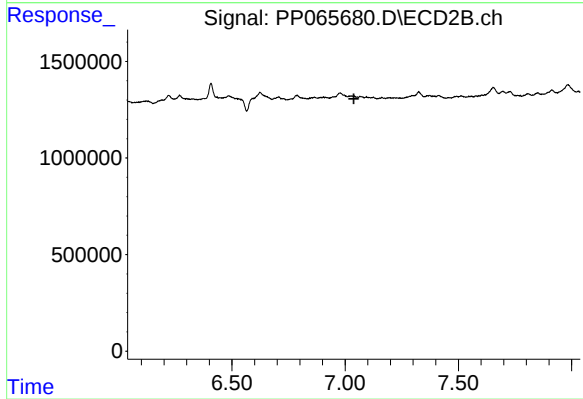
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



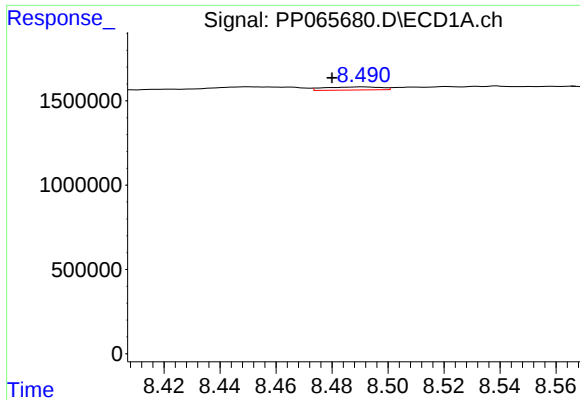
#33 AR-1260-3

R.T.: 8.244 min
Delta R.T.: 0.009 min
Response: 1360413
Conc: 15.58 ng/ml



#33 AR-1260-3

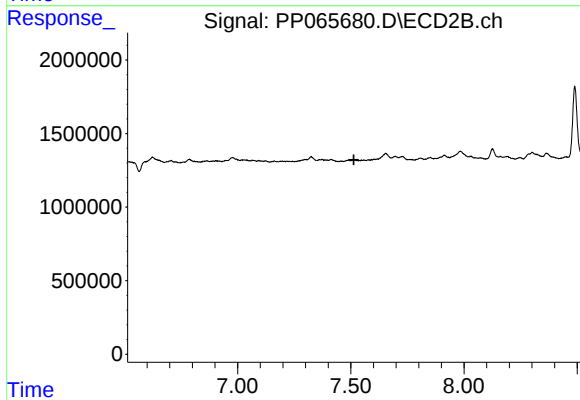
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#34 AR-1260-4

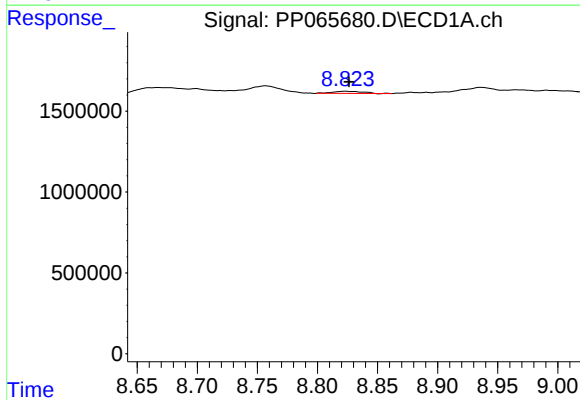
R.T.: 8.491 min
Delta R.T.: 0.011 min
Response: 259782
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



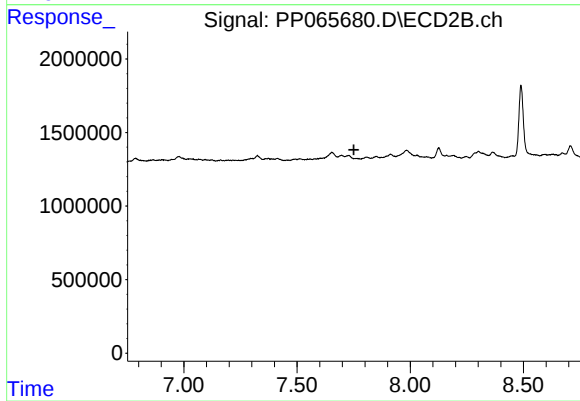
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



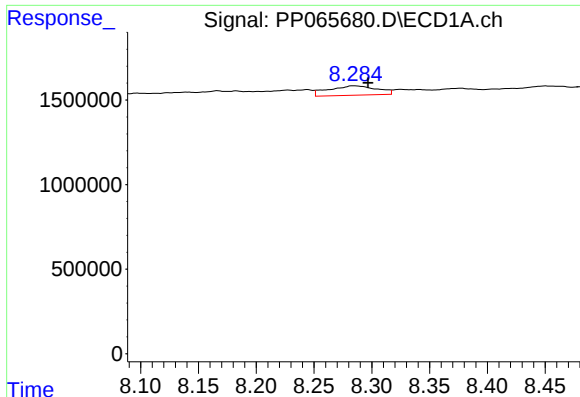
#35 AR-1260-5

R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 235323
Conc: 1.25 ng/ml



#35 AR-1260-5

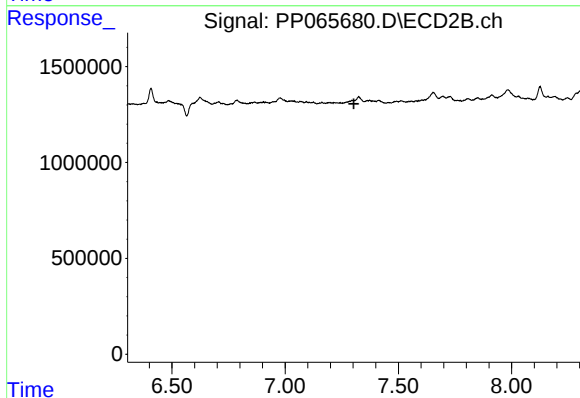
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#36 AR-1262-1

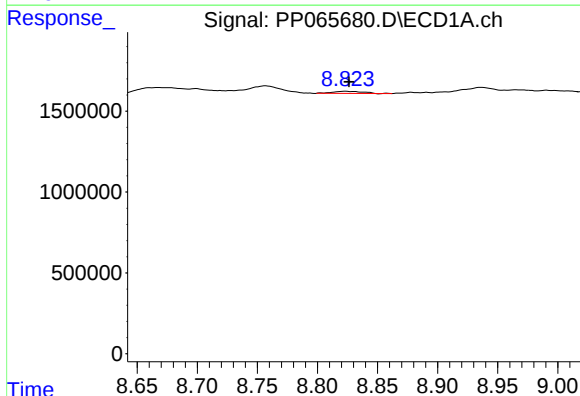
R.T.: 8.285 min
Delta R.T.: -0.012 min
Response: 1594793
Conc: 29.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



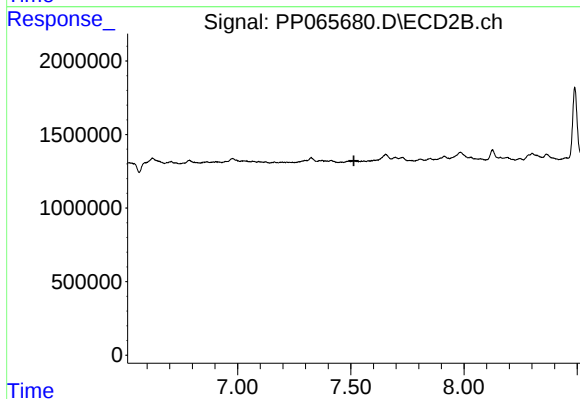
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



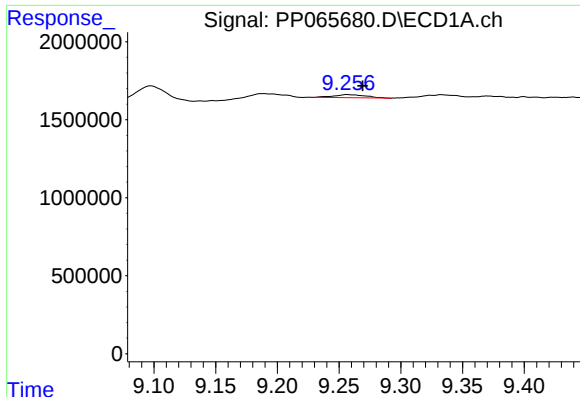
#37 AR-1262-2

R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 235323
Conc: 1.11 ng/ml



#37 AR-1262-2

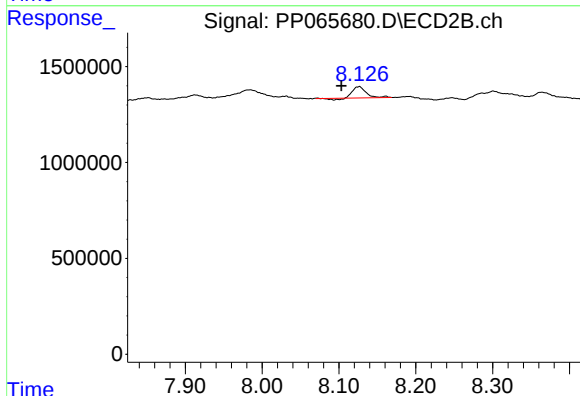
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#39 AR-1262-4

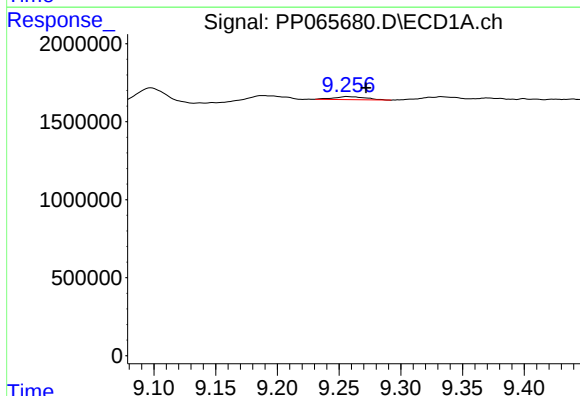
R.T.: 9.257 min
Delta R.T.: -0.012 min
Response: 356968
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



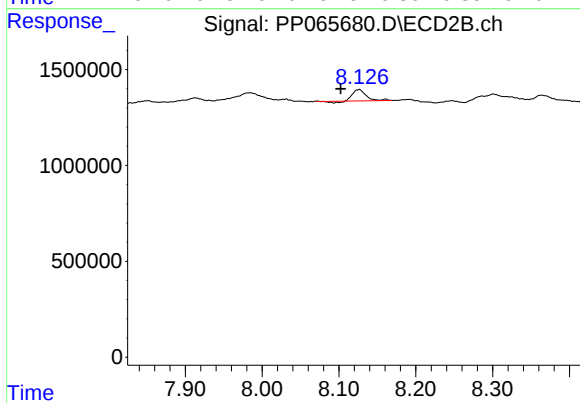
#39 AR-1262-4

R.T.: 8.126 min
Delta R.T.: 0.023 min
Response: 660127
Conc: 4.30 ng/ml



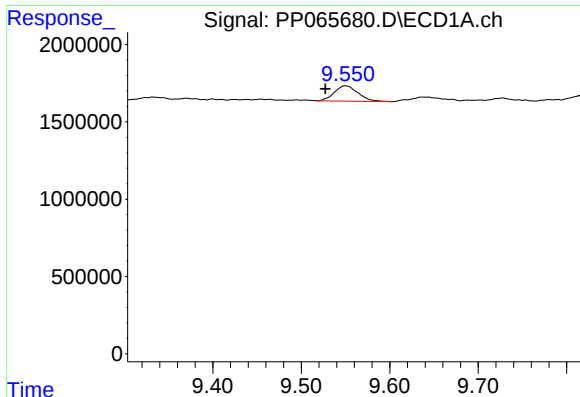
#42 AR-1268-2

R.T.: 9.257 min
Delta R.T.: -0.014 min
Response: 356968
Conc: 1.51 ng/ml



#42 AR-1268-2

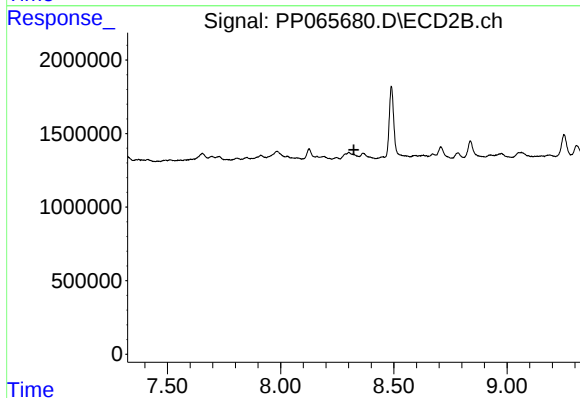
R.T.: 8.126 min
Delta R.T.: 0.023 min
Response: 660127
Conc: 3.15 ng/ml



#43 AR-1268-3

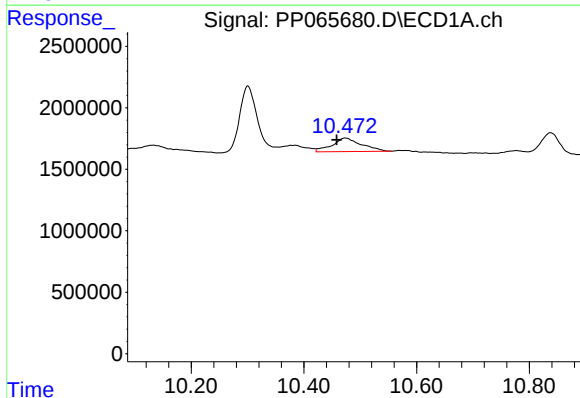
R.T.: 9.551 min
Delta R.T.: 0.023 min
Response: 1847321
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-1



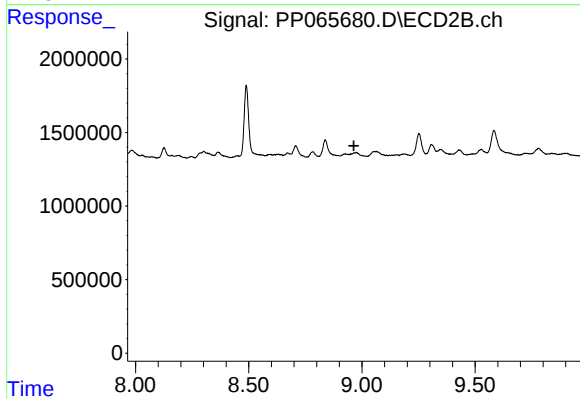
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.474 min
Delta R.T.: 0.016 min
Response: 3995328
Conc: 6.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.