

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
 Data File : PP065682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 23:37
 Operator : YP\AJ
 Sample : P2855-09 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ARIEL-CABLE-1-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:54:37 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...	4.826	4.069	7358890	3886975	3.879	1.392 #
2)	SA Decachlor...	10.838	9.253	3079409	1907544	1.566	1.295
Target Compounds							
3)	L1 AR-1016-1	6.006	0.000	686080	0	10.553	N.D. #
4)	L1 AR-1016-2	6.006f	0.000	686080	0	7.164	N.D. #
5)	L1 AR-1016-3	6.080	0.000	1209385	0	19.766	N.D. #
6)	L1 AR-1016-4	6.162f	0.000	242272	0	4.926	N.D. #
7)	L1 AR-1016-5	6.491	5.641	346018	313744	6.903	4.756 #
9)	L2 AR-1221-2	5.130	0.000	2155942	0	111.637	N.D. #
12)	L3 AR-1232-2	5.737	0.000	479632	0	18.416	N.D. #
13)	L3 AR-1232-3	6.006f	0.000	686080	0	15.166	N.D. #
14)	L3 AR-1232-4	6.162f	0.000	242272	0	10.372	N.D. #
15)	L3 AR-1232-5	6.258f	5.641	698081	313744	35.558	10.730 #
16)	L4 AR-1242-1	6.006	0.000	686080	0	12.546	N.D. #
17)	L4 AR-1242-2	6.006f	0.000	686080	0	8.652	N.D. #
18)	L4 AR-1242-3	6.080	0.000	1209385	0	23.925	N.D. #
19)	L4 AR-1242-4	6.162f	0.000	242272	0	5.904	N.D. #
21)	L5 AR-1248-1	6.006	0.000	686080	0	16.870	N.D. #
22)	L5 AR-1248-2	6.258f	0.000	698081	0	11.201	N.D. #
23)	L5 AR-1248-3	6.491	0.000	346018	0	5.138	N.D. #
24)	L5 AR-1248-4	6.868f	5.641	74759	313744	1.050	3.569 #
26)	L6 AR-1254-1	6.868	0.000	74759	0	0.954	N.D. #
27)	L6 AR-1254-2	7.085	0.000	98585	0	0.835	N.D. #
29)	L6 AR-1254-4	7.749	6.790	571950	2890352	6.432	31.302 #
30)	L6 AR-1254-5	8.159	0.000	238420	0	2.434	N.D. #
31)	L7 AR-1260-1	7.619	6.683	3899346	386651	40.259	3.644 #
32)	L7 AR-1260-2	7.865	0.000	494167	0	4.407	N.D. #
33)	L7 AR-1260-3	8.231	0.000	241406	0	2.765	N.D. #
34)	L7 AR-1260-4	8.488	0.000	25251	0	0.252	N.D. #
36)	L8 AR-1262-1	8.288	0.000	458905	0	8.565	N.D. #
38)	L8 AR-1262-3	9.187f	0.000	1562808	0	10.208	N.D. #
39)	L8 AR-1262-4	9.258	8.128f	583916	1793119	4.819	11.680 #
40)	L8 AR-1262-5	9.989	0.000	176626	0	2.175	N.D. #
41)	L9 AR-1268-1	9.187f	0.000	1562808	0	6.153	N.D. #
42)	L9 AR-1268-2	9.258	8.128f	583916	1793119	2.472	8.544 #
43)	L9 AR-1268-3	9.553f	8.300f	2209154	1763920	10.876	10.089
44)	L9 AR-1268-4	9.989	0.000	176626	0	2.119	N.D. #
45)	L9 AR-1268-5	10.474f	0.000	14681188	0	22.095	N.D. #

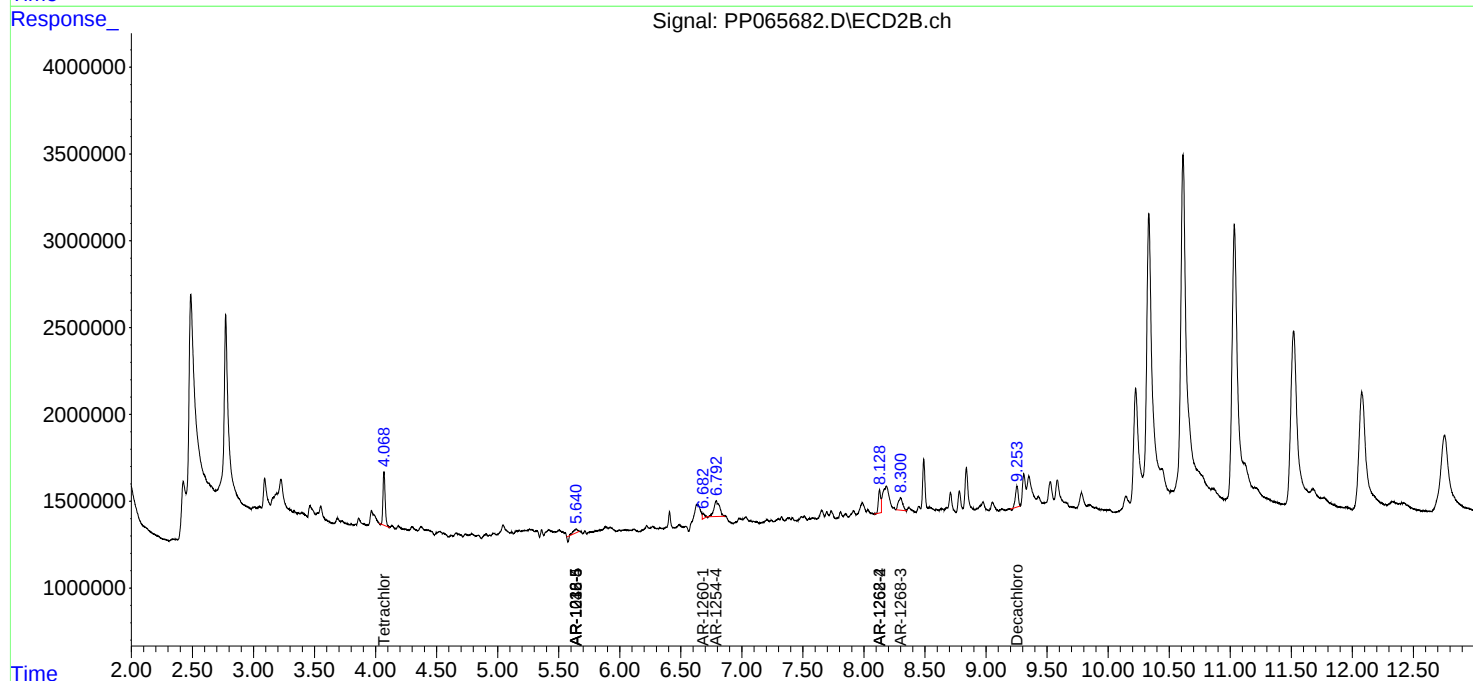
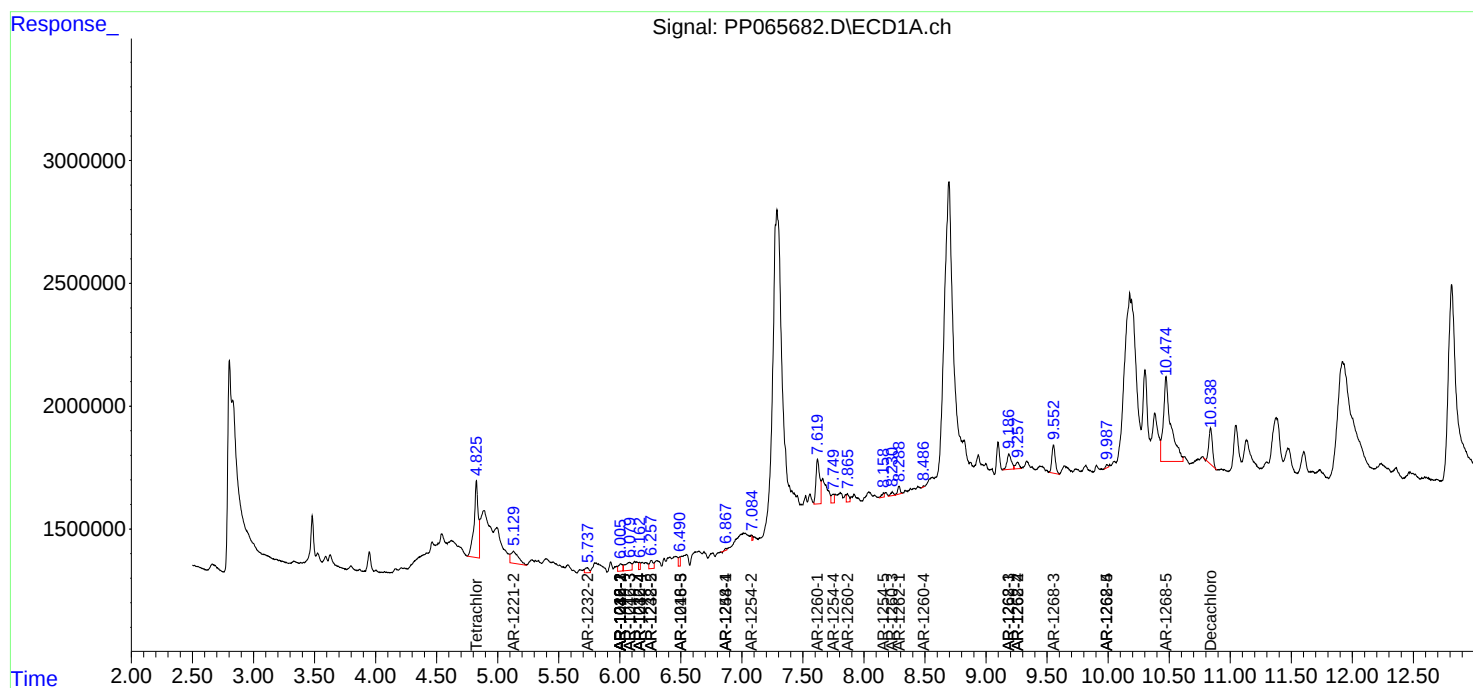
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

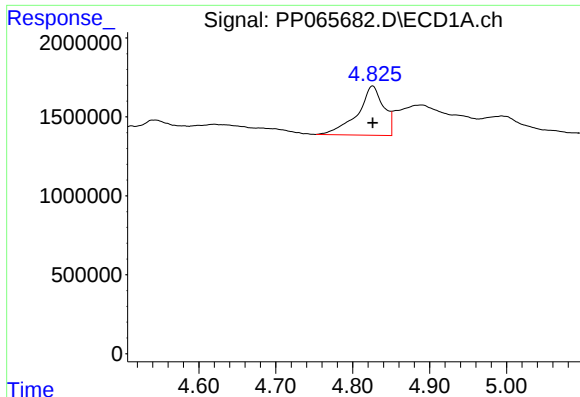
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
Data File : PP065682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 23:37
Operator : YP\AJ
Sample : P2855-09 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:54:37 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

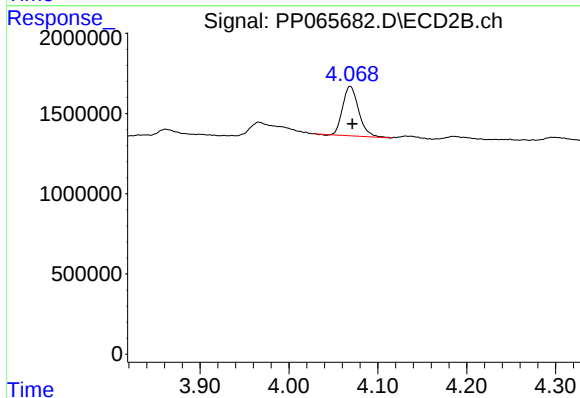




#1 Tetrachloro-m-xylene

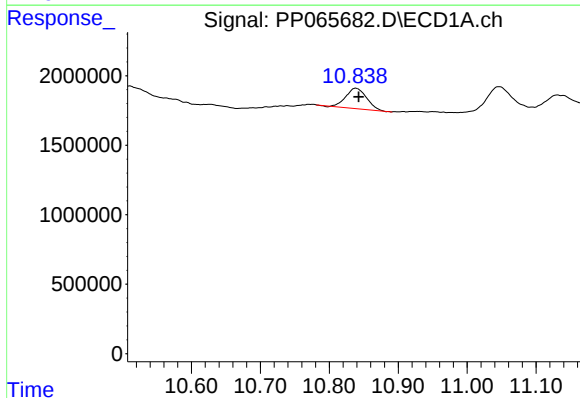
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 7358890
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



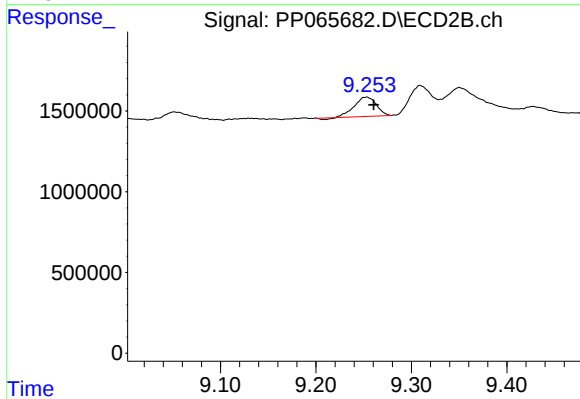
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: -0.002 min
Response: 3886975
Conc: 1.39 ng/ml



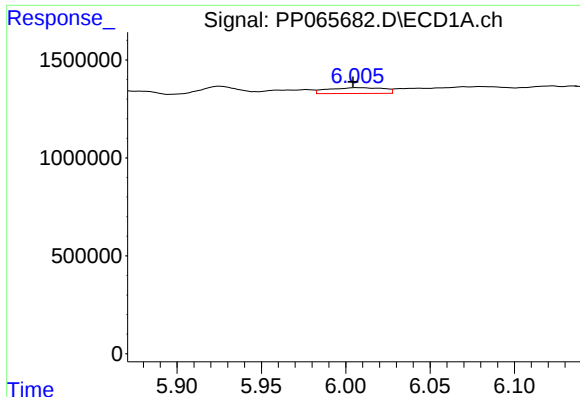
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.004 min
Response: 3079409
Conc: 1.57 ng/ml



#2 Decachlorobiphenyl

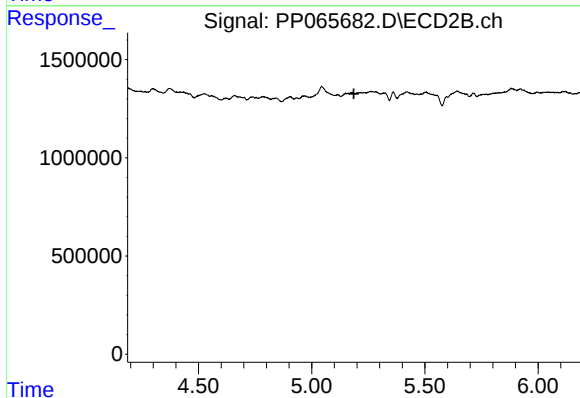
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 1907544
Conc: 1.29 ng/ml



#3 AR-1016-1

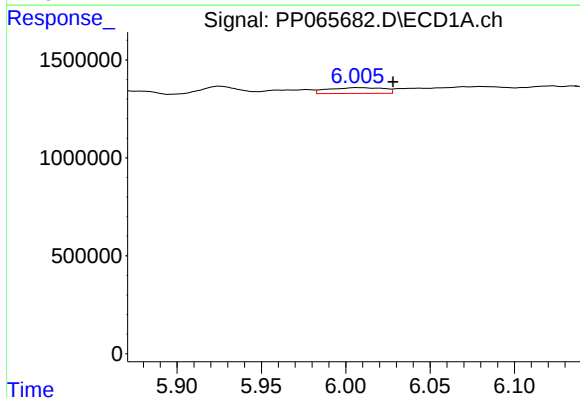
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 686080
Conc: 10.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



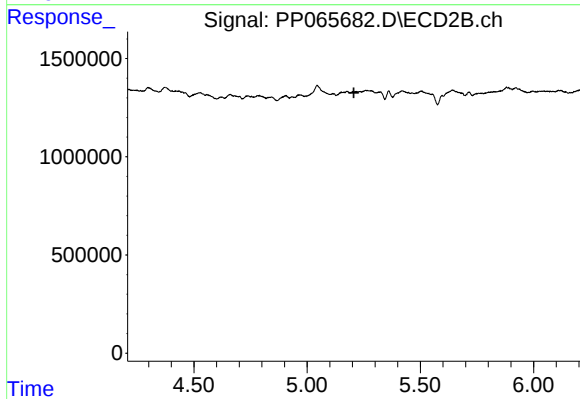
#3 AR-1016-1

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



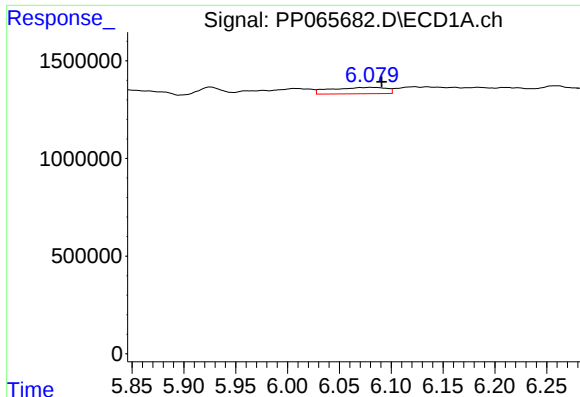
#4 AR-1016-2

R.T.: 6.006 min
Delta R.T.: -0.022 min
Response: 686080
Conc: 7.16 ng/ml



#4 AR-1016-2

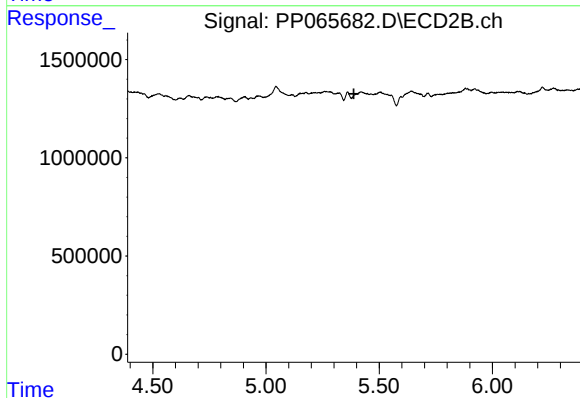
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

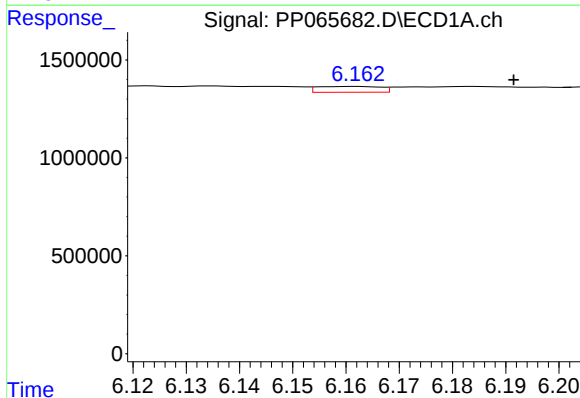
R.T.: 6.080 min
Delta R.T.: -0.011 min
Response: 1209385
Conc: 19.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



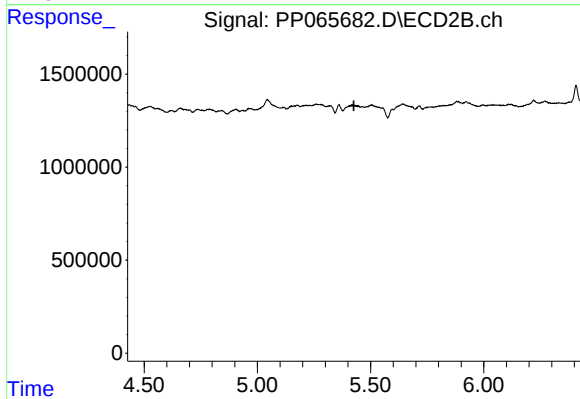
#5 AR-1016-3

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



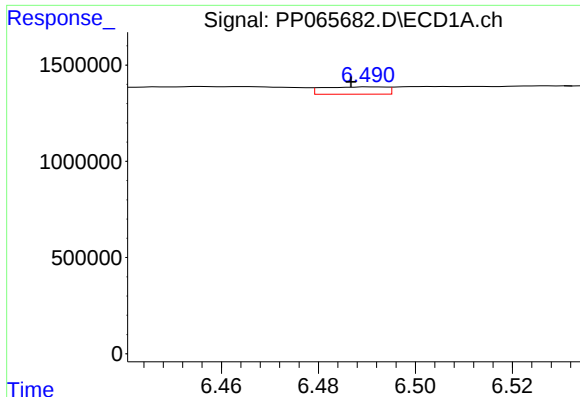
#6 AR-1016-4

R.T.: 6.162 min
Delta R.T.: -0.030 min
Response: 242272
Conc: 4.93 ng/ml



#6 AR-1016-4

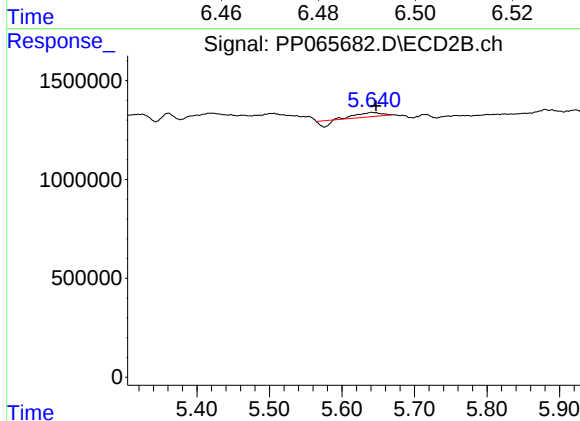
R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#7 AR-1016-5

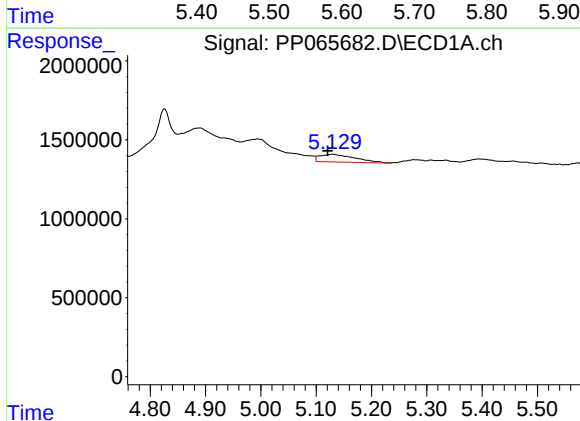
R.T.: 6.491 min
Delta R.T.: 0.005 min
Response: 346018
Conc: 6.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



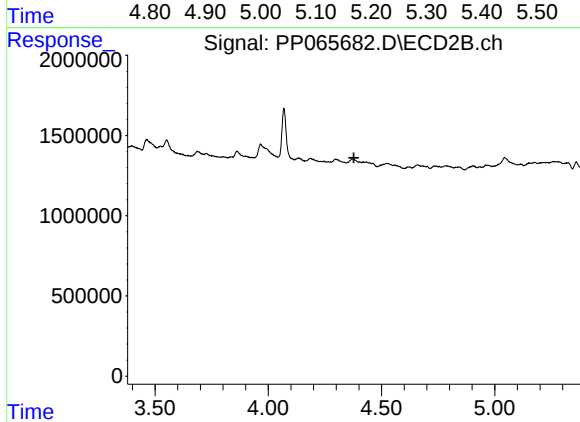
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 313744
Conc: 4.76 ng/ml



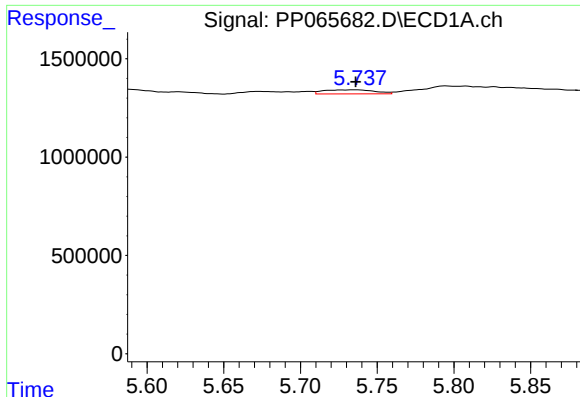
#9 AR-1221-2

R.T.: 5.130 min
Delta R.T.: 0.009 min
Response: 2155942
Conc: 111.64 ng/ml



#9 AR-1221-2

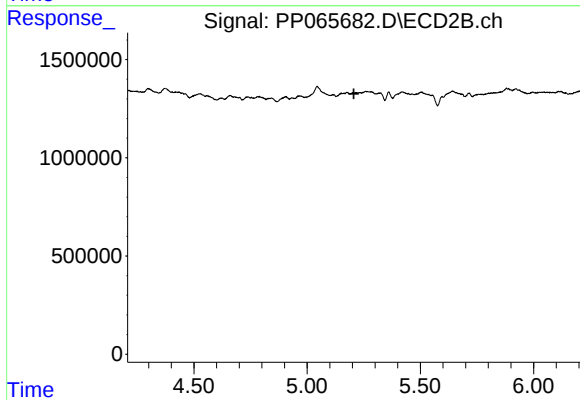
R.T.: 0.000 min
Exp R.T.: 4.378 min
Response: 0
Conc: N.D.



#12 AR-1232-2

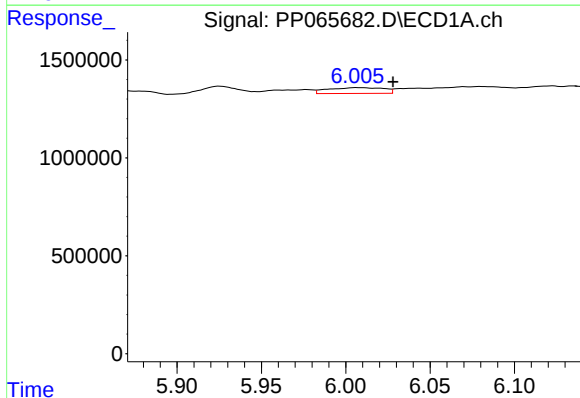
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 479632
Conc: 18.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



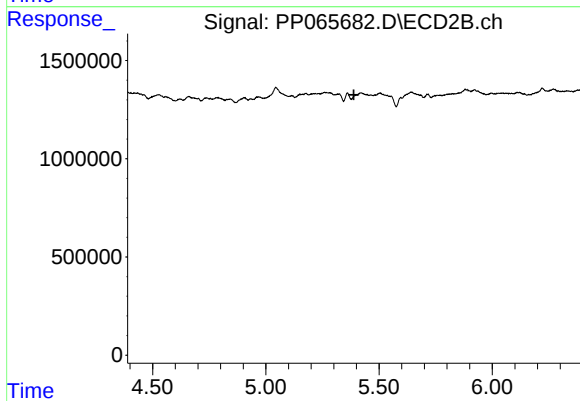
#12 AR-1232-2

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



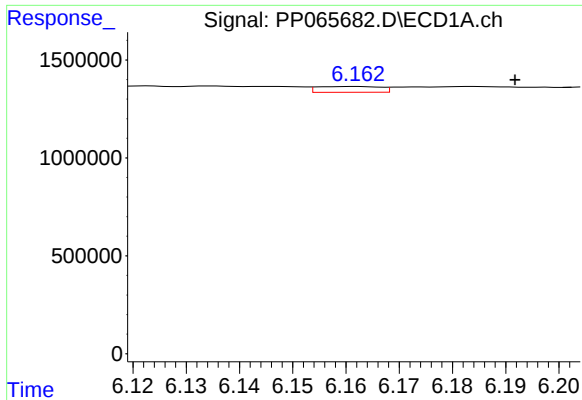
#13 AR-1232-3

R.T.: 6.006 min
Delta R.T.: -0.022 min
Response: 686080
Conc: 15.17 ng/ml



#13 AR-1232-3

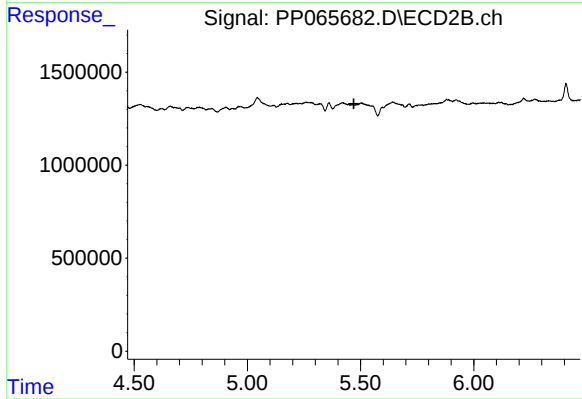
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

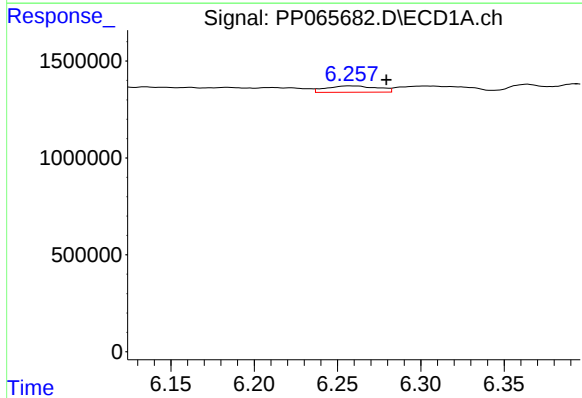
R.T.: 6.162 min
Delta R.T.: -0.030 min
Response: 242272
Conc: 10.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



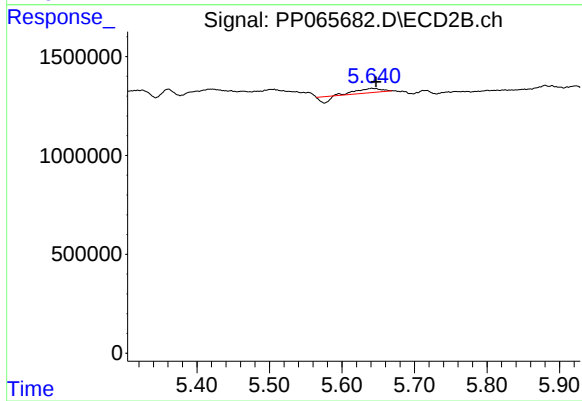
#14 AR-1232-4

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



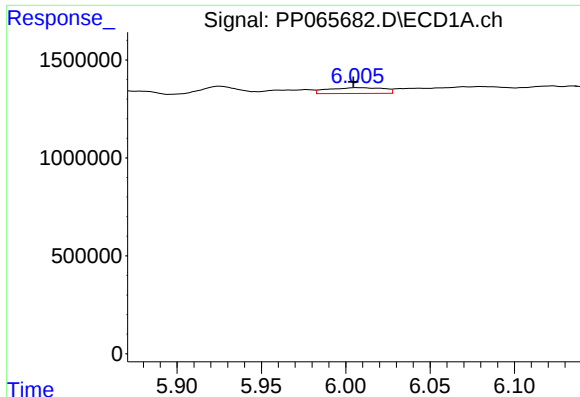
#15 AR-1232-5

R.T.: 6.258 min
Delta R.T.: -0.021 min
Response: 698081
Conc: 35.56 ng/ml



#15 AR-1232-5

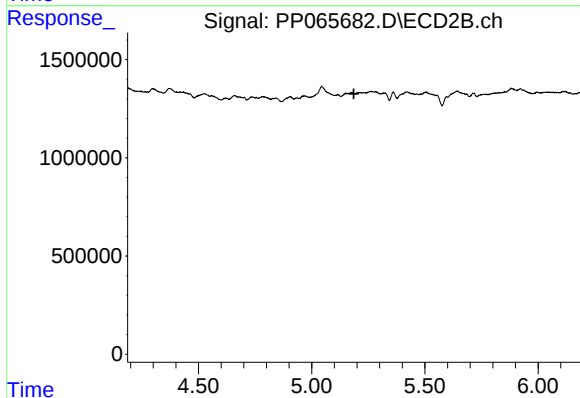
R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 313744
Conc: 10.73 ng/ml



#16 AR-1242-1

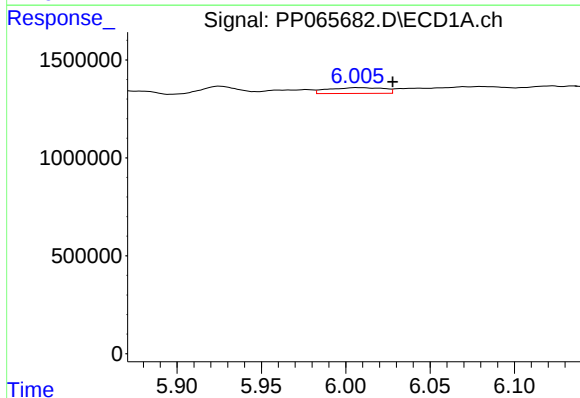
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 686080
Conc: 12.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



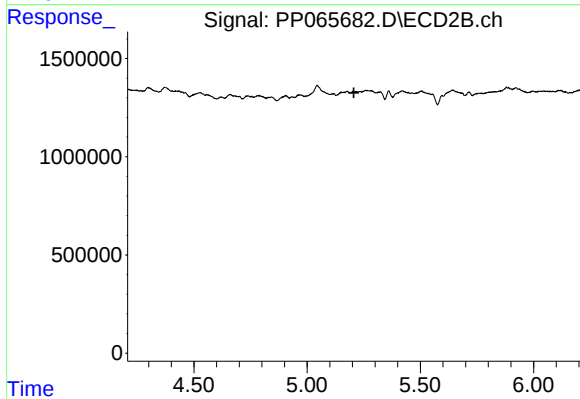
#16 AR-1242-1

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



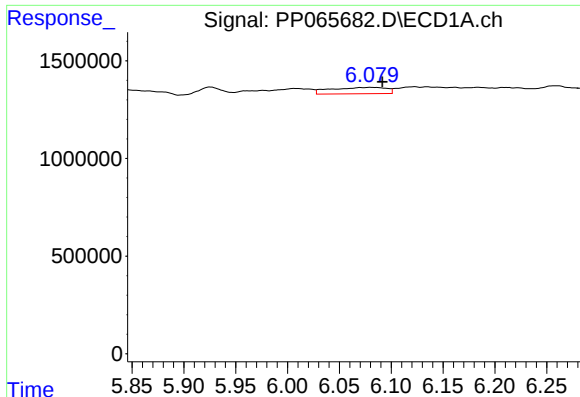
#17 AR-1242-2

R.T.: 6.006 min
Delta R.T.: -0.022 min
Response: 686080
Conc: 8.65 ng/ml



#17 AR-1242-2

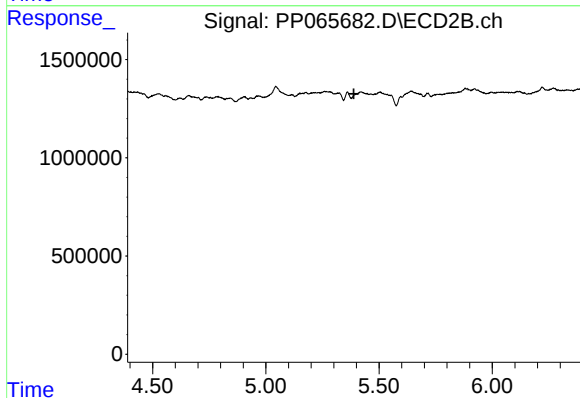
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#18 AR-1242-3

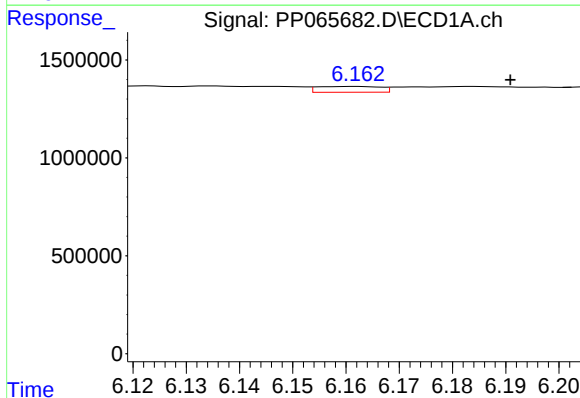
R.T.: 6.080 min
Delta R.T.: -0.012 min
Response: 1209385
Conc: 23.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



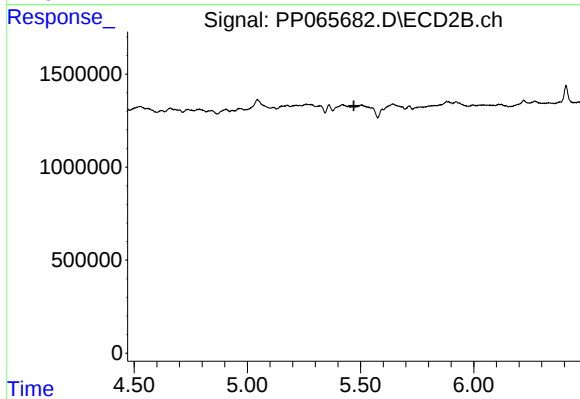
#18 AR-1242-3

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



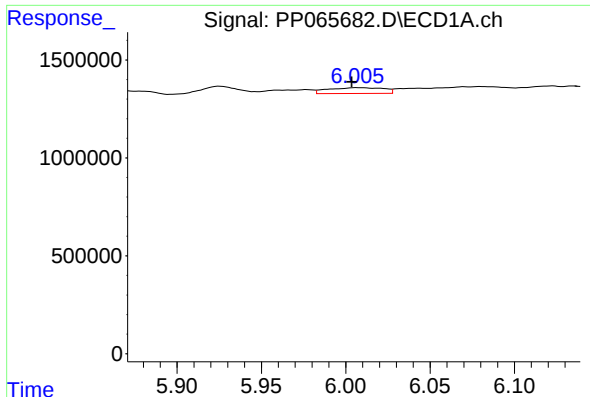
#19 AR-1242-4

R.T.: 6.162 min
Delta R.T.: -0.029 min
Response: 242272
Conc: 5.90 ng/ml



#19 AR-1242-4

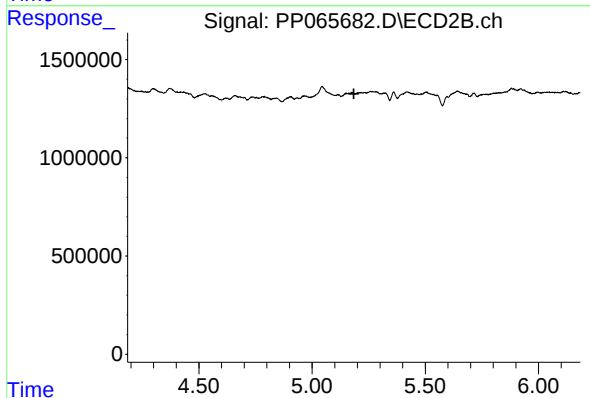
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#21 AR-1248-1

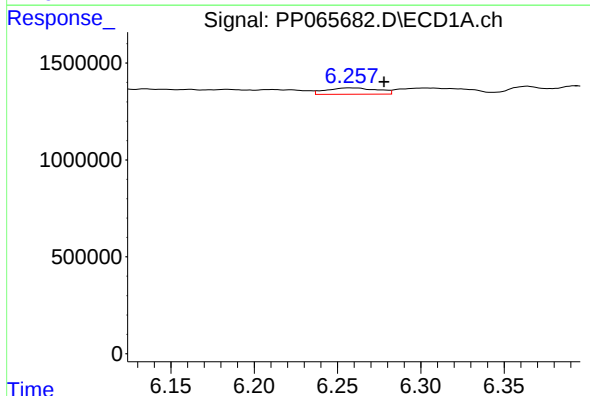
R.T.: 6.006 min
Delta R.T.: 0.003 min
Response: 686080
Conc: 16.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



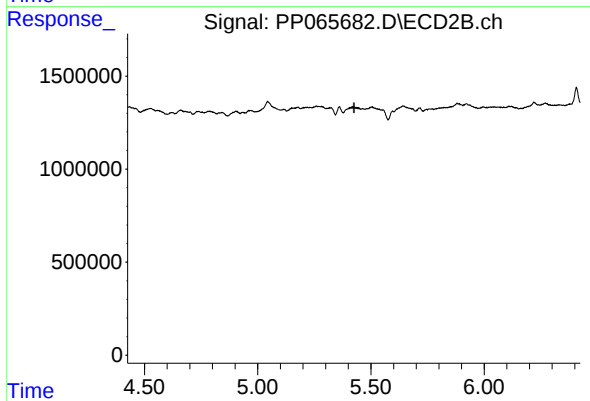
#21 AR-1248-1

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



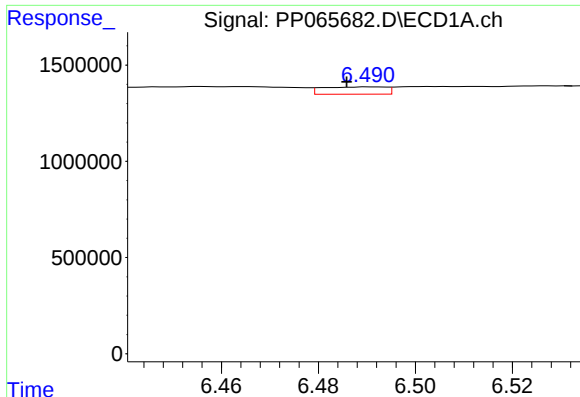
#22 AR-1248-2

R.T.: 6.258 min
Delta R.T.: -0.020 min
Response: 698081
Conc: 11.20 ng/ml



#22 AR-1248-2

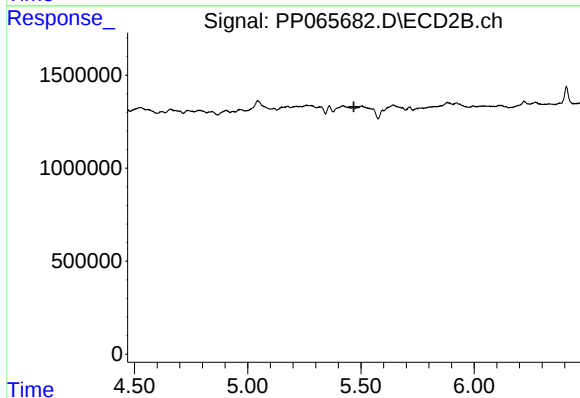
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#23 AR-1248-3

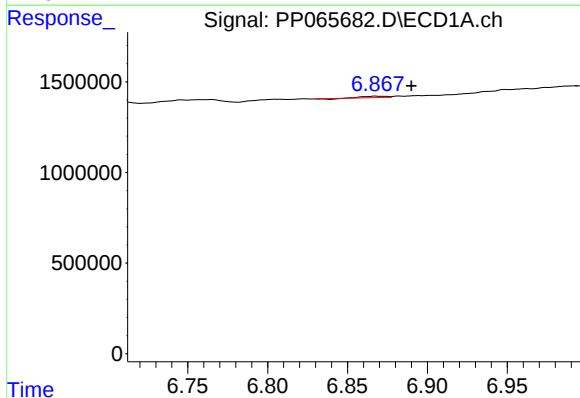
R.T.: 6.491 min
Delta R.T.: 0.006 min
Response: 346018
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



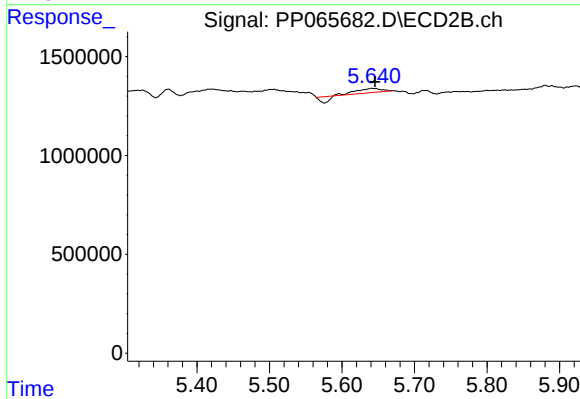
#23 AR-1248-3

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



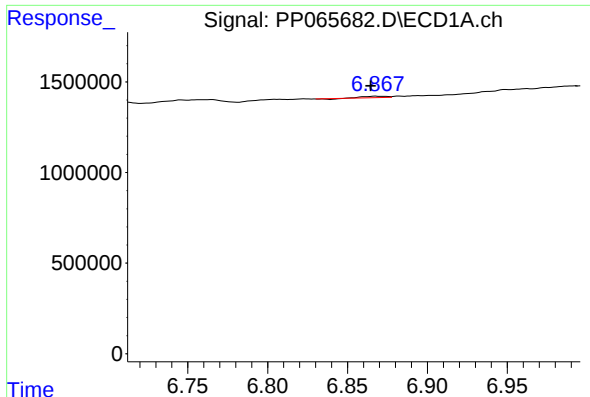
#24 AR-1248-4

R.T.: 6.868 min
Delta R.T.: -0.022 min
Response: 74759
Conc: 1.05 ng/ml



#24 AR-1248-4

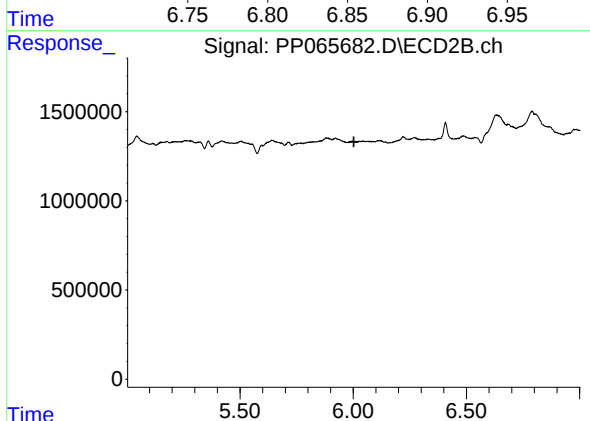
R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 313744
Conc: 3.57 ng/ml



#26 AR-1254-1

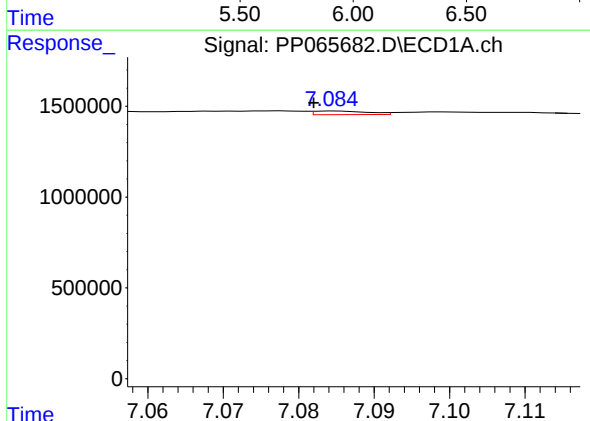
R.T.: 6.868 min
Delta R.T.: 0.003 min
Response: 74759
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



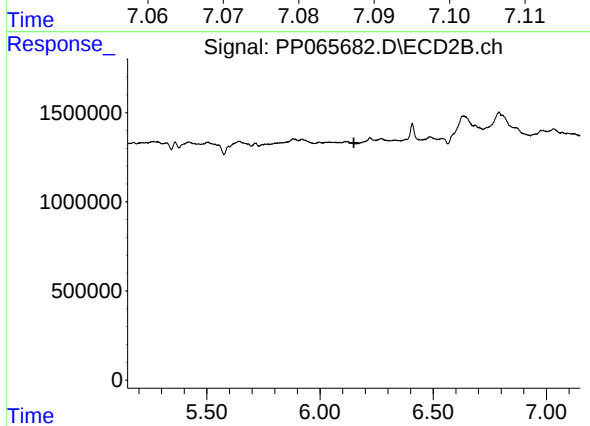
#26 AR-1254-1

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



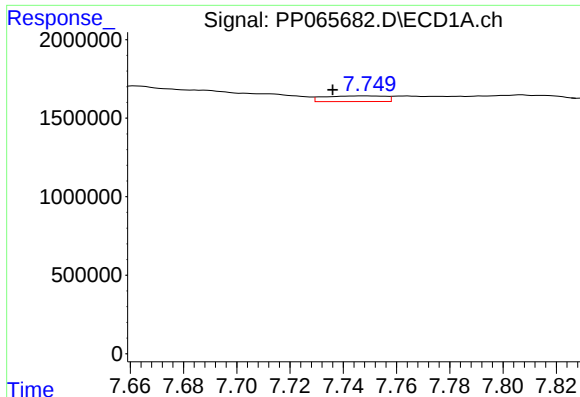
#27 AR-1254-2

R.T.: 7.085 min
Delta R.T.: 0.003 min
Response: 98585
Conc: 0.83 ng/ml



#27 AR-1254-2

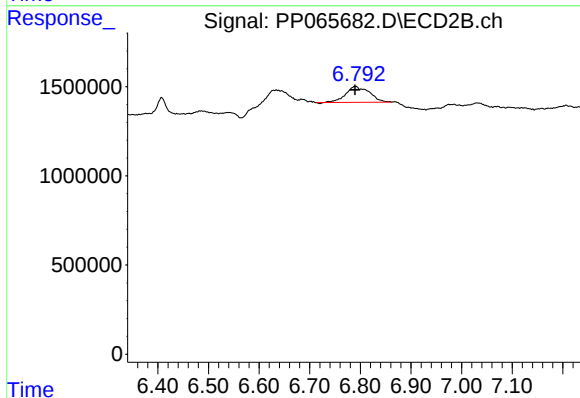
R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#29 AR-1254-4

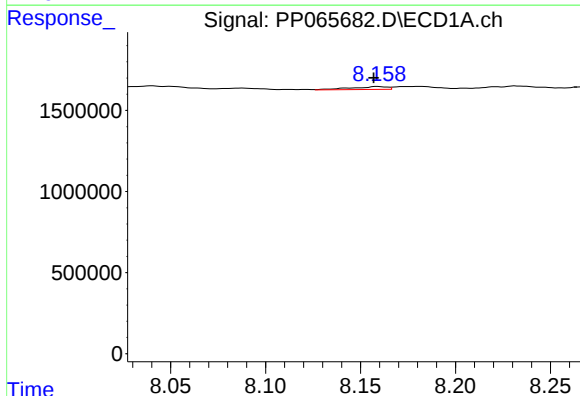
R.T.: 7.749 min
Delta R.T.: 0.013 min
Response: 571950
Conc: 6.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



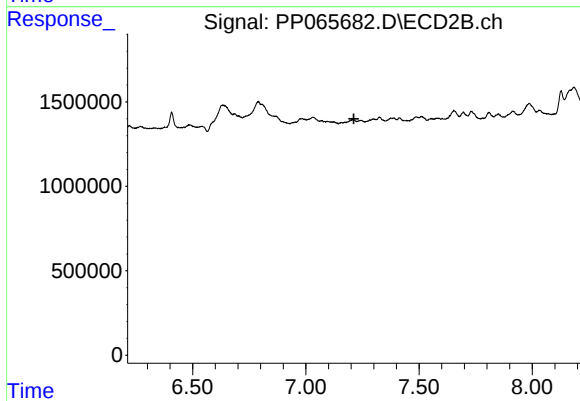
#29 AR-1254-4

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 2890352
Conc: 31.30 ng/ml



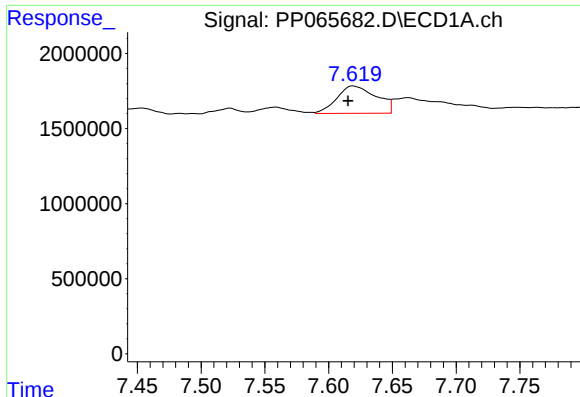
#30 AR-1254-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 238420
Conc: 2.43 ng/ml



#30 AR-1254-5

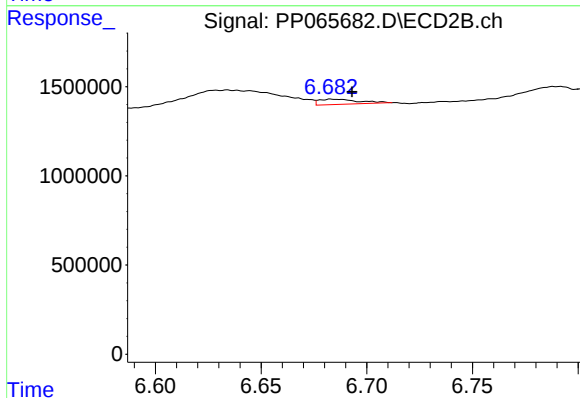
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#31 AR-1260-1

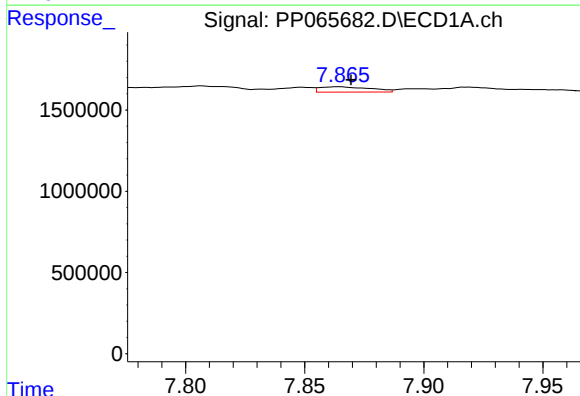
R.T.: 7.619 min
Delta R.T.: 0.004 min
Response: 3899346
Conc: 40.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



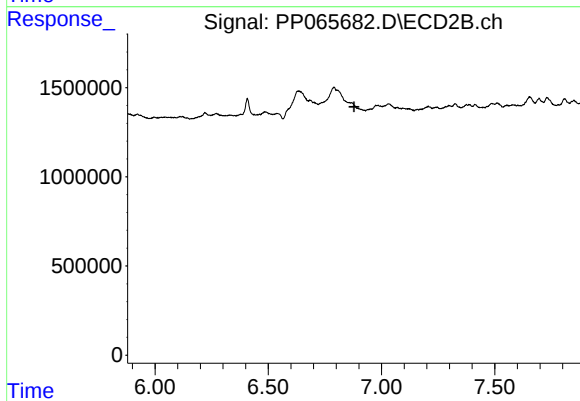
#31 AR-1260-1

R.T.: 6.683 min
Delta R.T.: -0.010 min
Response: 386651
Conc: 3.64 ng/ml



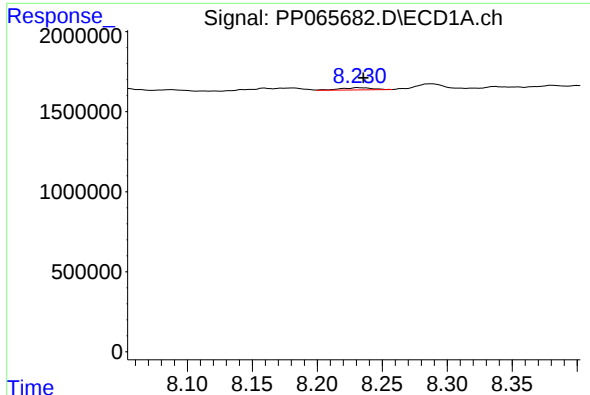
#32 AR-1260-2

R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 494167
Conc: 4.41 ng/ml



#32 AR-1260-2

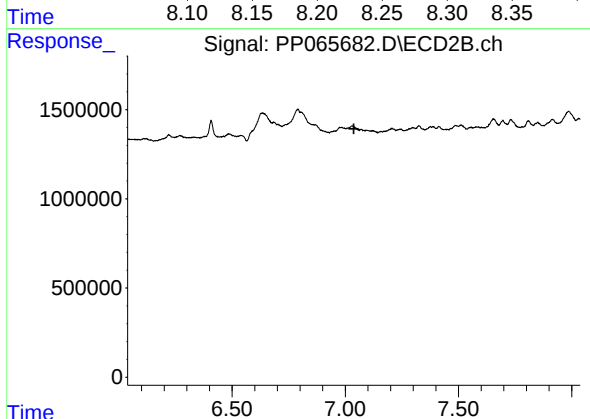
R.T.: 0.000 min
Exp R.T.: 6.878 min
Response: 0
Conc: N.D.



#33 AR-1260-3

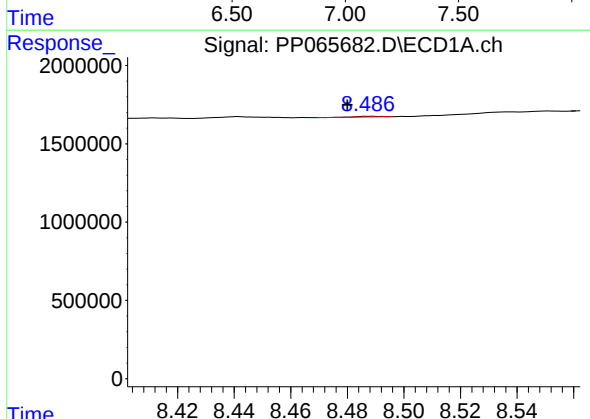
R.T.: 8.231 min
Delta R.T.: -0.004 min
Response: 241406
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



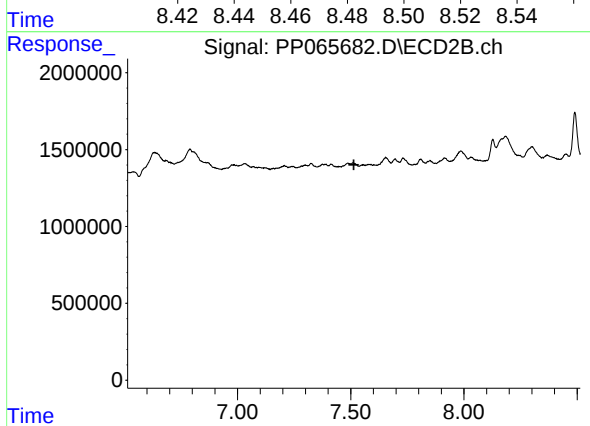
#33 AR-1260-3

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



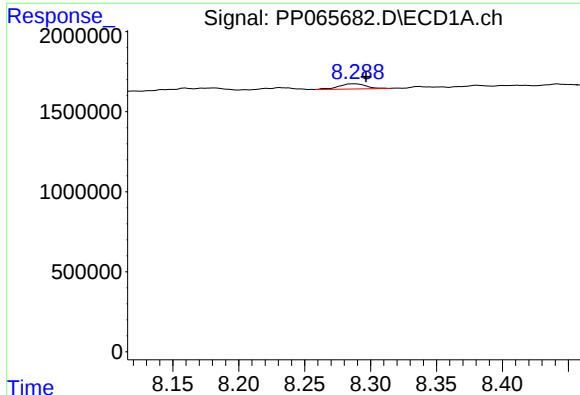
#34 AR-1260-4

R.T.: 8.488 min
Delta R.T.: 0.008 min
Response: 25251
Conc: 0.25 ng/ml



#34 AR-1260-4

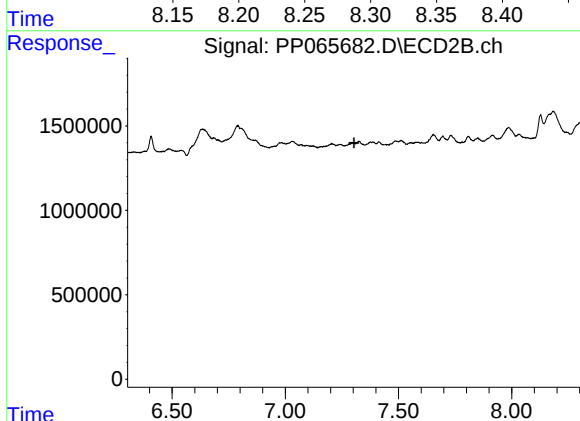
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#36 AR-1262-1

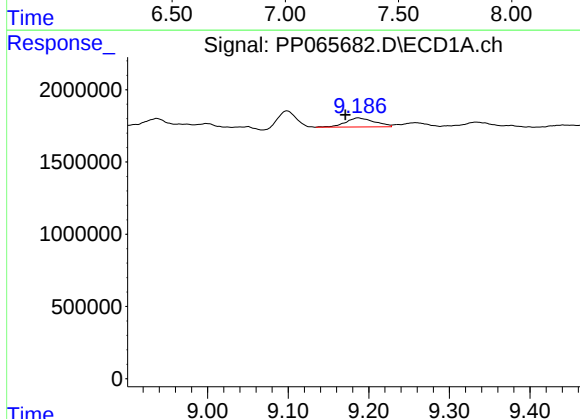
R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 458905
Conc: 8.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



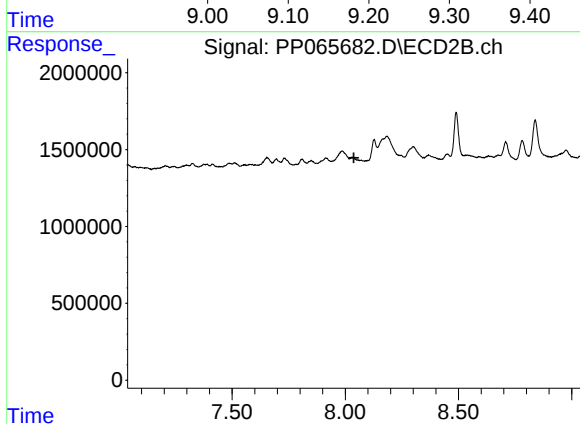
#36 AR-1262-1

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



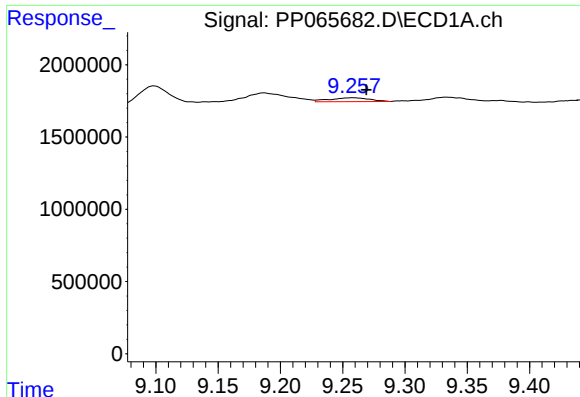
#38 AR-1262-3

R.T.: 9.187 min
Delta R.T.: 0.015 min
Response: 1562808
Conc: 10.21 ng/ml



#38 AR-1262-3

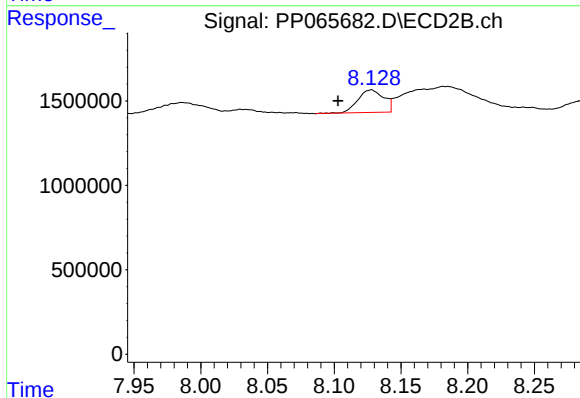
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#39 AR-1262-4

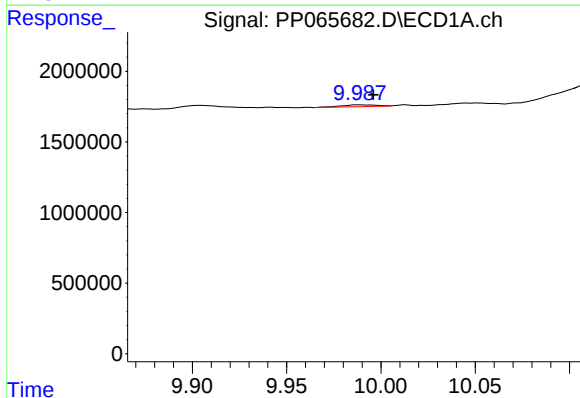
R.T.: 9.258 min
Delta R.T.: -0.011 min
Response: 583916
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



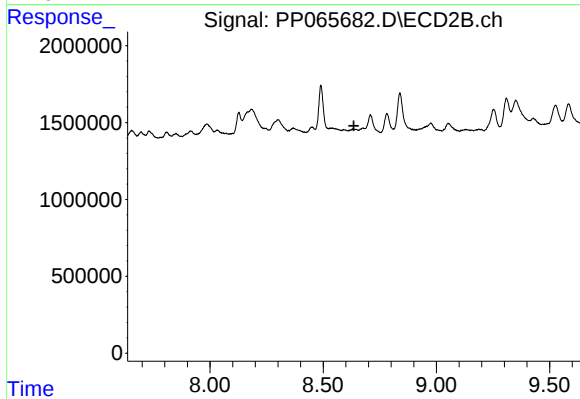
#39 AR-1262-4

R.T.: 8.128 min
Delta R.T.: 0.025 min
Response: 1793119
Conc: 11.68 ng/ml



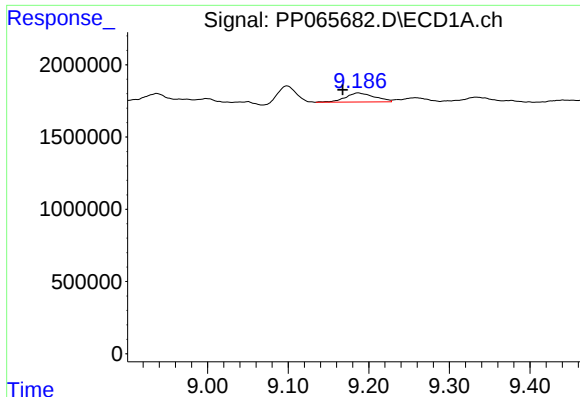
#40 AR-1262-5

R.T.: 9.989 min
Delta R.T.: -0.007 min
Response: 176626
Conc: 2.17 ng/ml



#40 AR-1262-5

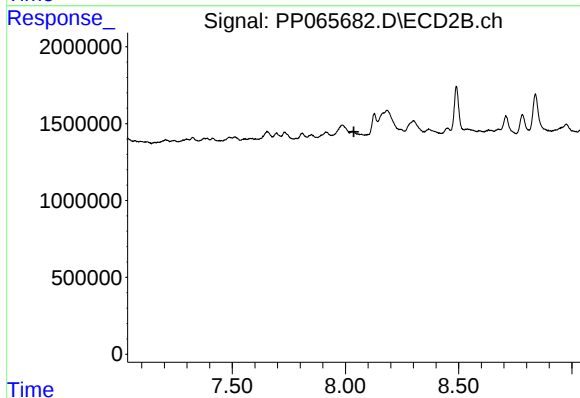
R.T.: 0.000 min
Exp R.T.: 8.636 min
Response: 0
Conc: N.D.



#41 AR-1268-1

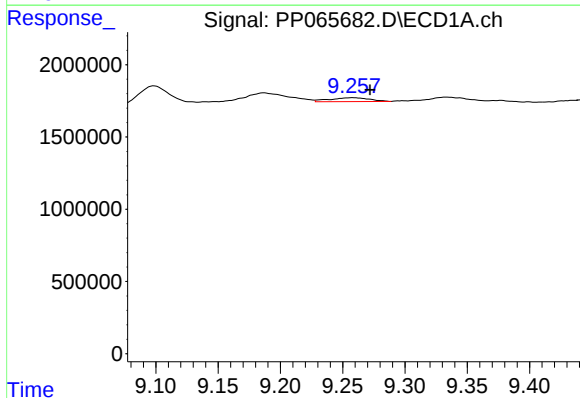
R.T.: 9.187 min
Delta R.T.: 0.019 min
Response: 1562808
Conc: 6.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



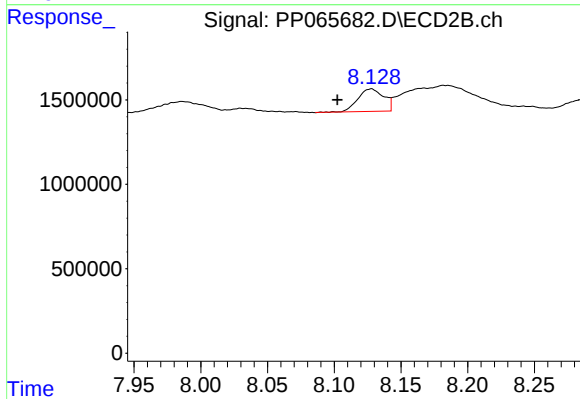
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



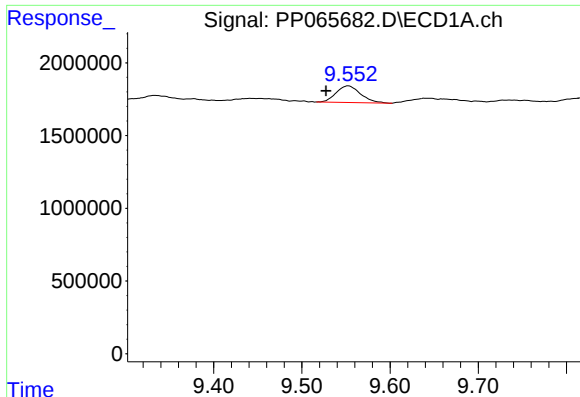
#42 AR-1268-2

R.T.: 9.258 min
Delta R.T.: -0.014 min
Response: 583916
Conc: 2.47 ng/ml



#42 AR-1268-2

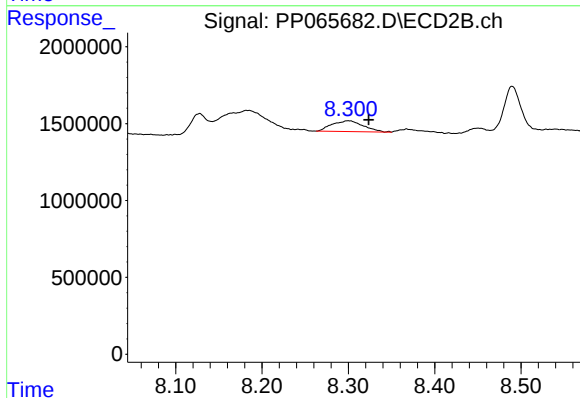
R.T.: 8.128 min
Delta R.T.: 0.025 min
Response: 1793119
Conc: 8.54 ng/ml



#43 AR-1268-3

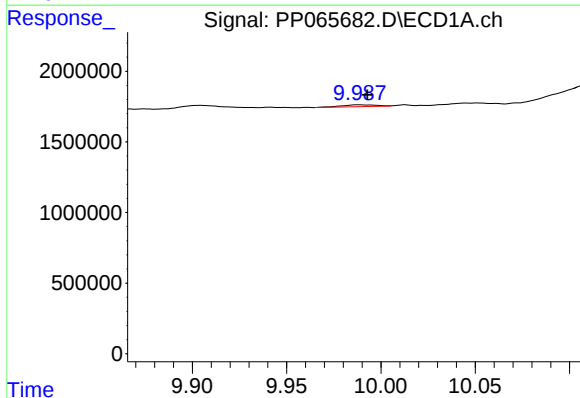
R.T.: 9.553 min
Delta R.T.: 0.025 min
Response: 2209154
Conc: 10.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



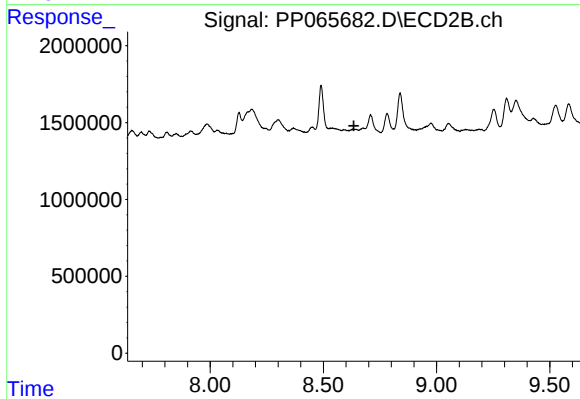
#43 AR-1268-3

R.T.: 8.300 min
Delta R.T.: -0.024 min
Response: 1763920
Conc: 10.09 ng/ml



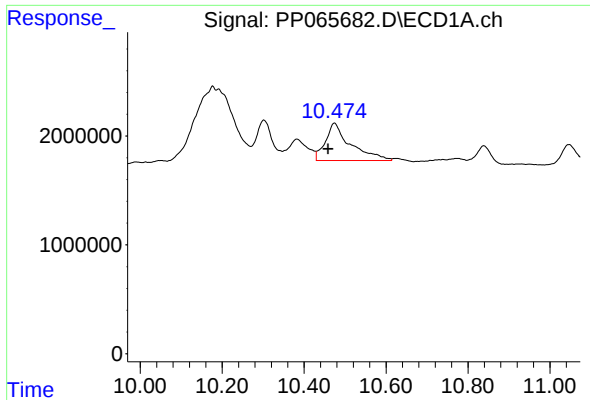
#44 AR-1268-4

R.T.: 9.989 min
Delta R.T.: -0.004 min
Response: 176626
Conc: 2.12 ng/ml



#44 AR-1268-4

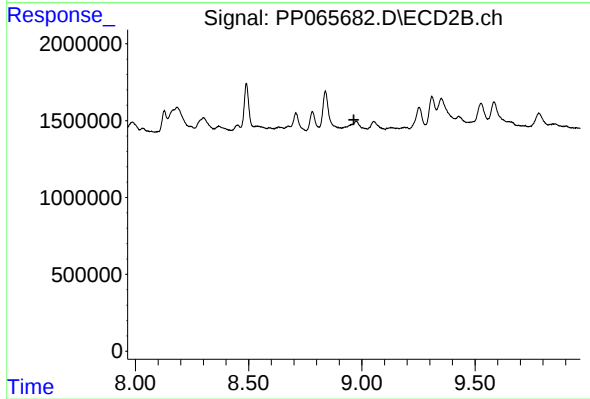
R.T.: 0.000 min
Exp R.T.: 8.635 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.474 min
Delta R.T.: 0.016 min
Response: 14681188
Conc: 22.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
ARIEL-CABLE-1-3



#45 AR-1268-5

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