

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061424\
 Data File : PP065699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2024 14:22
 Operator : YP\AJ
 Sample : P2878-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OILY-PADS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:10:34 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

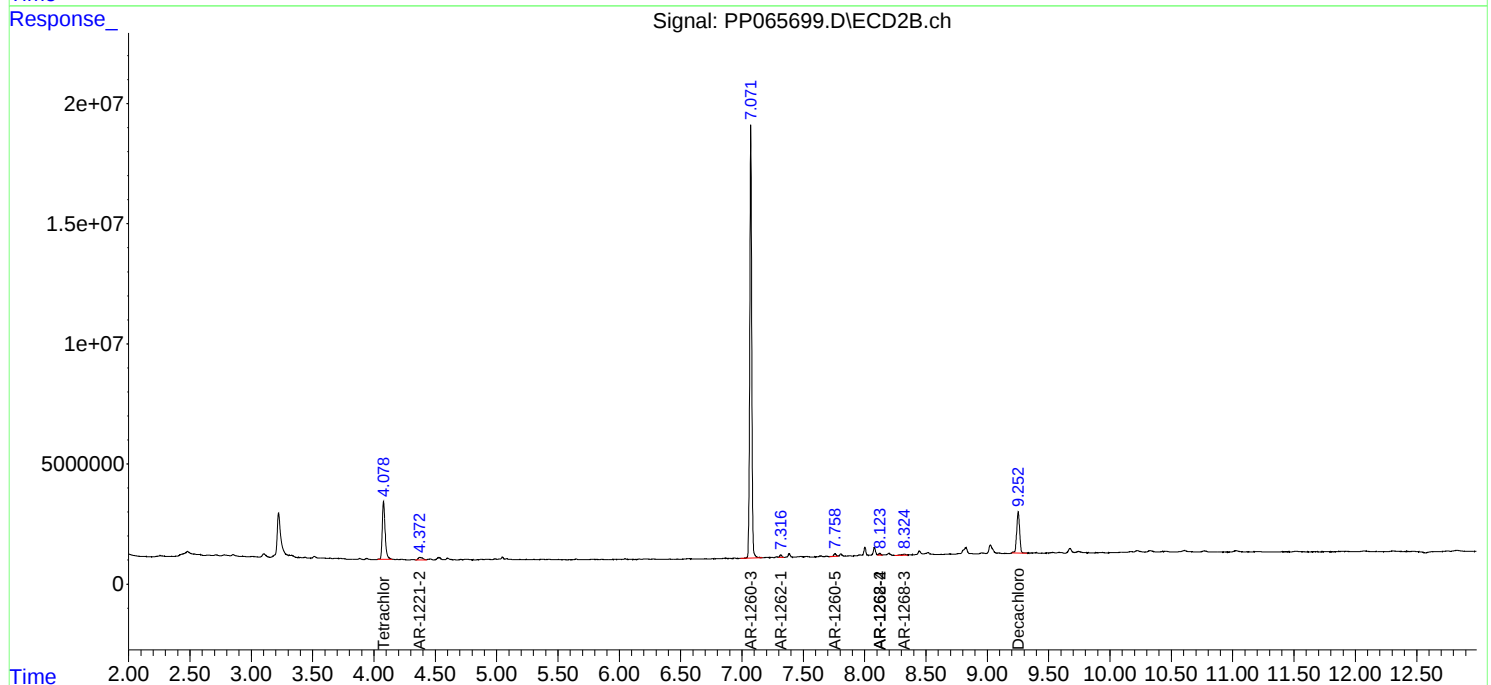
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

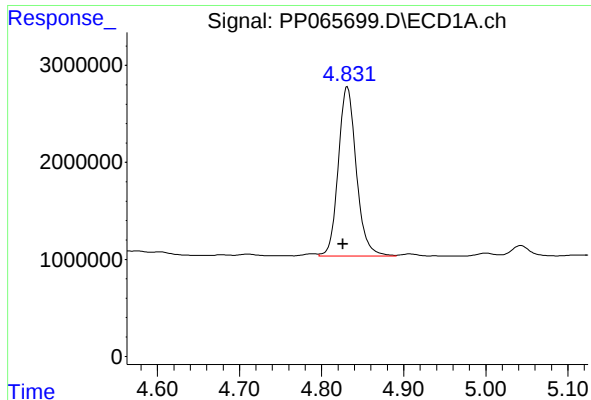
System Monitoring Compounds						
1) SA Tetrachlo...	4.831	4.078	26596495	38609545	14.021	13.827
2) SA Decachlor...	10.841	9.252	39122084	28240480	19.891	19.170
Target Compounds						
3) L1 AR-1016-1	6.006	0.000	456321	0	7.019	N.D. #
4) L1 AR-1016-2	6.046f	0.000	241642	0	2.523	N.D. #
5) L1 AR-1016-3	6.108f	0.000	498915	0	8.154	N.D. #
7) L1 AR-1016-5	6.472	0.000	248824	0	4.964	N.D. #
8) L2 AR-1221-1	5.043	0.000	1678259	0	65.764	N.D. #
9) L2 AR-1221-2	5.143f	4.372	433005	2561248	22.421	94.881 #
10) L2 AR-1221-3	5.221f	0.000	251855	0	4.482	N.D. #
11) L3 AR-1232-1	5.221f	0.000	251855	0	5.566	N.D. #
12) L3 AR-1232-2	5.722	0.000	377240	0	14.485	N.D. #
13) L3 AR-1232-3	6.046f	0.000	241642	0	5.342	N.D. #
15) L3 AR-1232-5	6.291	0.000	48974	0	2.495	N.D. #
16) L4 AR-1242-1	6.006	0.000	456321	0	8.345	N.D. #
17) L4 AR-1242-2	6.046f	0.000	241642	0	3.047	N.D. #
18) L4 AR-1242-3	6.108f	0.000	498915	0	9.870	N.D. #
21) L5 AR-1248-1	6.006	0.000	456321	0	11.220	N.D. #
22) L5 AR-1248-2	6.291	0.000	48974	0	0.786	N.D. #
23) L5 AR-1248-3	6.472	0.000	248824	0	3.695	N.D. #
27) L6 AR-1254-2	7.097f	0.000	341122	0	2.888	N.D. #
28) L6 AR-1254-3	7.463	0.000	673910	0	5.522	N.D. #
29) L6 AR-1254-4	7.747	0.000	314818	0	3.540	N.D. #
30) L6 AR-1254-5	8.160	0.000	2472079	0	25.236	N.D. #
31) L7 AR-1260-1	7.633f	0.000	638432	0	6.592	N.D. #
32) L7 AR-1260-2	7.863	0.000	528307	0	4.712	N.D. #
33) L7 AR-1260-3	8.217f	7.072f	708284	199.7E6	8.113	1722.024 #
34) L7 AR-1260-4	8.471	0.000	17677262	0	176.400	N.D. #
35) L7 AR-1260-5	8.810	7.758	533429	1464694	2.829	7.652 #
36) L8 AR-1262-1	8.305	7.317	378908	1264562	7.072	22.737 #
37) L8 AR-1262-2	8.810f	0.000	533429	0	2.515	N.D. #
38) L8 AR-1262-3	9.152f	0.000	575806	0	3.761	N.D. #
39) L8 AR-1262-4	0.000	8.124f	0	915168	N.D.	5.961 #
41) L9 AR-1268-1	9.152f	0.000	575806	0	2.267	N.D. #
42) L9 AR-1268-2	0.000	8.124f	0	915168	N.D.	4.361 #
43) L9 AR-1268-3	9.545f	8.324	238558	744516	1.174	4.258 #

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

Instrument :
ECD_P
ClientSampleId :
OILY-PADS

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

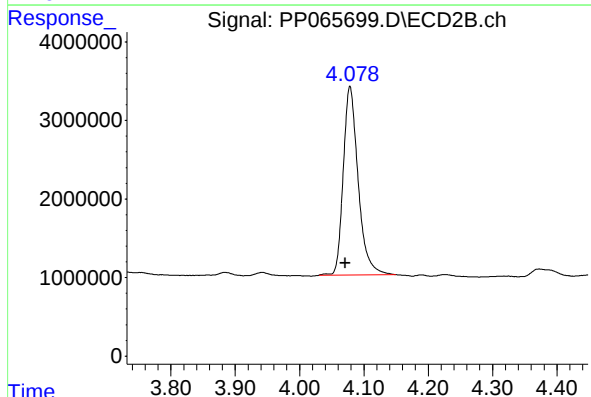




#1 Tetrachloro-m-xylene

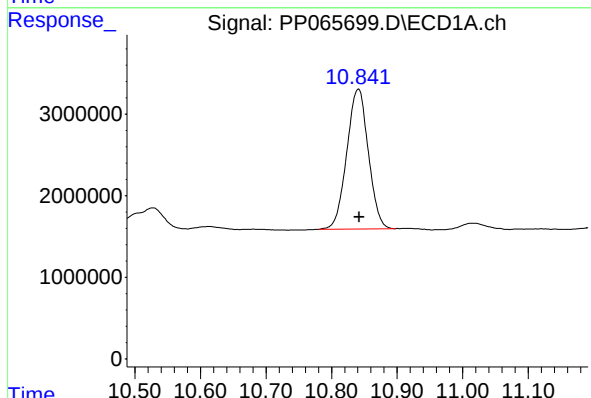
R.T.: 4.831 min
Delta R.T.: 0.005 min
Response: 26596495
Conc: 14.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



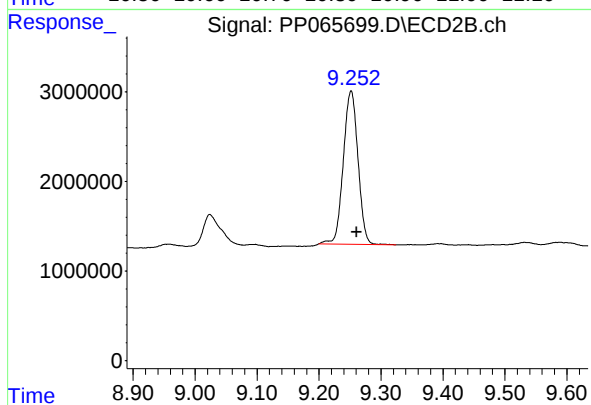
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 38609545
Conc: 13.83 ng/ml



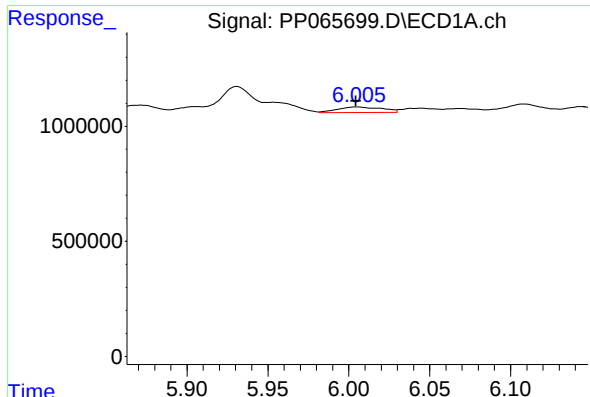
#2 Decachlorobiphenyl

R.T.: 10.841 min
Delta R.T.: -0.002 min
Response: 39122084
Conc: 19.89 ng/ml



#2 Decachlorobiphenyl

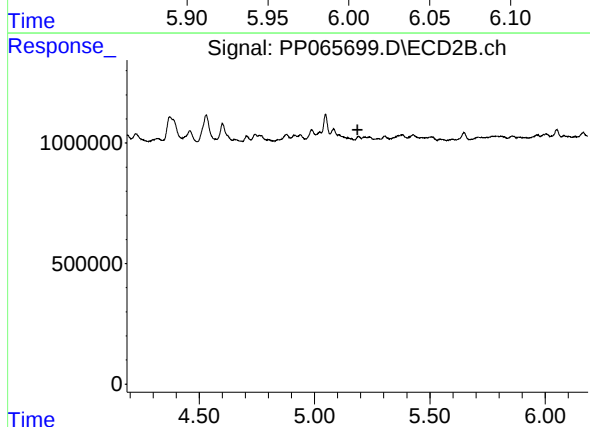
R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 28240480
Conc: 19.17 ng/ml



#3 AR-1016-1

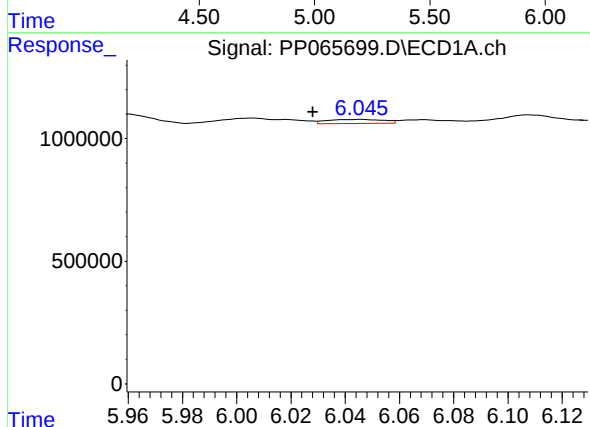
R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 456321
Conc: 7.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



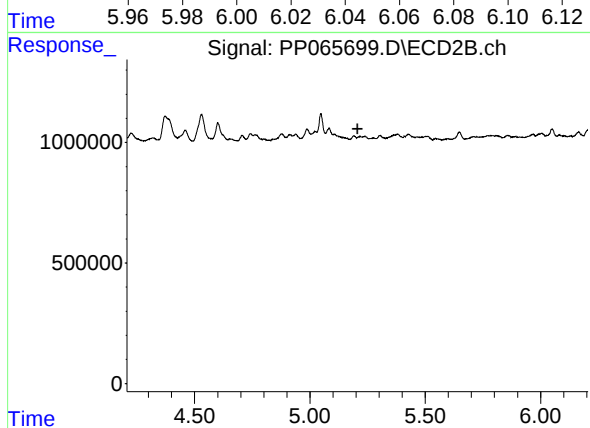
#3 AR-1016-1

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



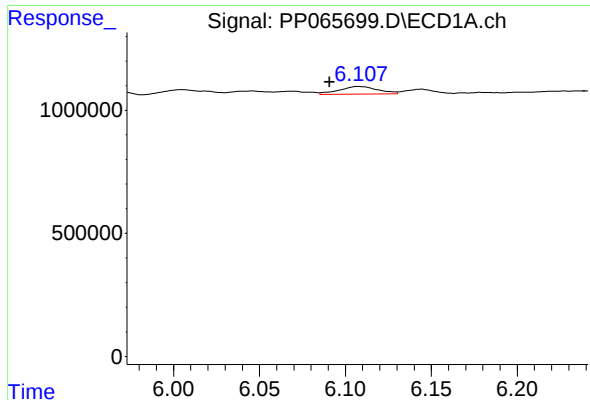
#4 AR-1016-2

R.T.: 6.046 min
Delta R.T.: 0.018 min
Response: 241642
Conc: 2.52 ng/ml



#4 AR-1016-2

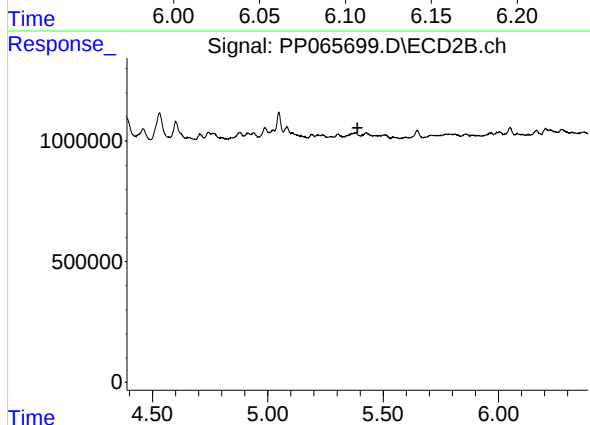
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

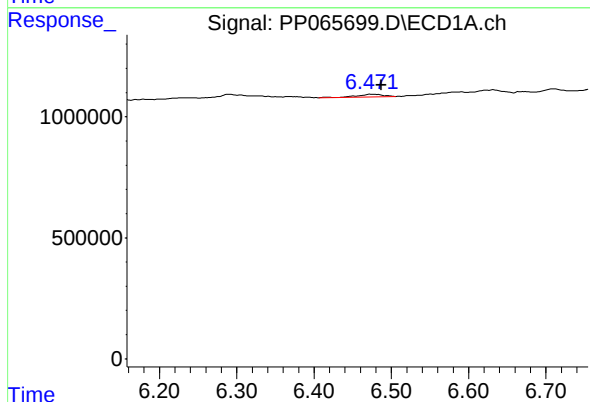
R.T.: 6.108 min
Delta R.T.: 0.017 min
Response: 498915
Conc: 8.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



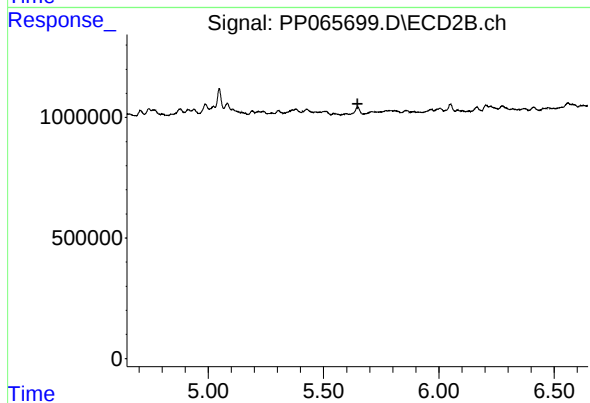
#5 AR-1016-3

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



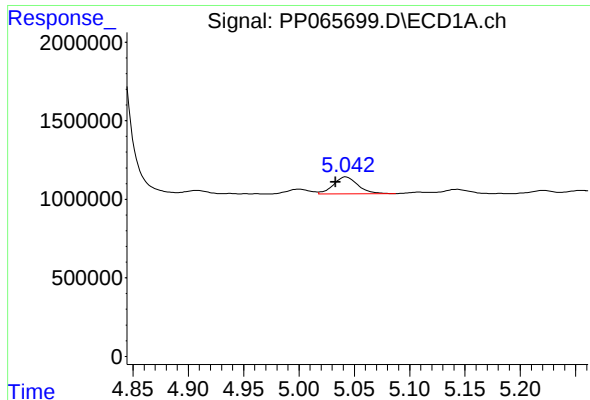
#7 AR-1016-5

R.T.: 6.472 min
Delta R.T.: -0.014 min
Response: 248824
Conc: 4.96 ng/ml



#7 AR-1016-5

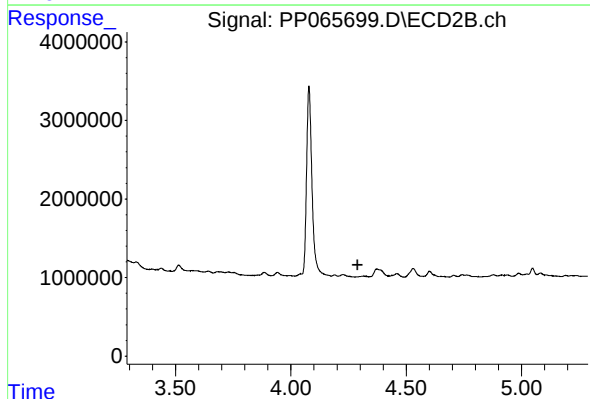
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#8 AR-1221-1

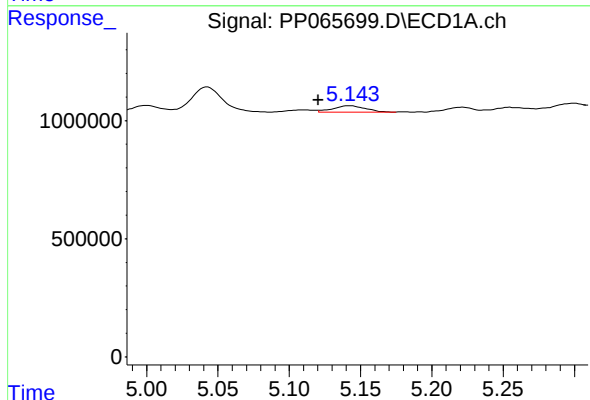
R.T.: 5.043 min
Delta R.T.: 0.009 min
Response: 1678259
Conc: 65.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



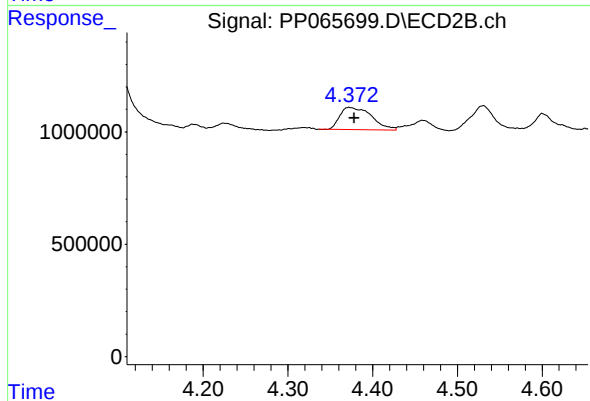
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



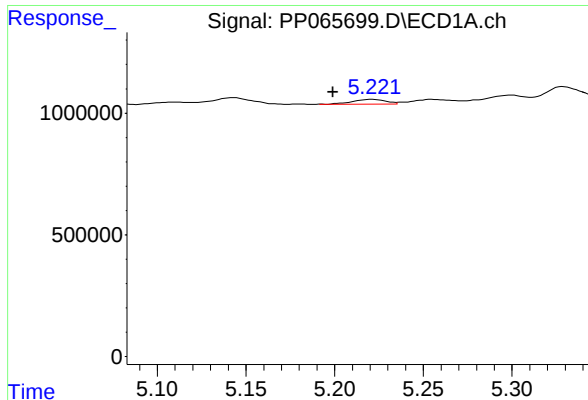
#9 AR-1221-2

R.T.: 5.143 min
Delta R.T.: 0.023 min
Response: 433005
Conc: 22.42 ng/ml



#9 AR-1221-2

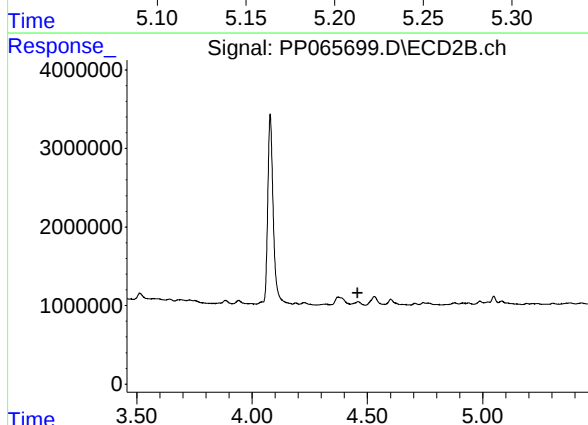
R.T.: 4.372 min
Delta R.T.: -0.006 min
Response: 2561248
Conc: 94.88 ng/ml



#10 AR-1221-3

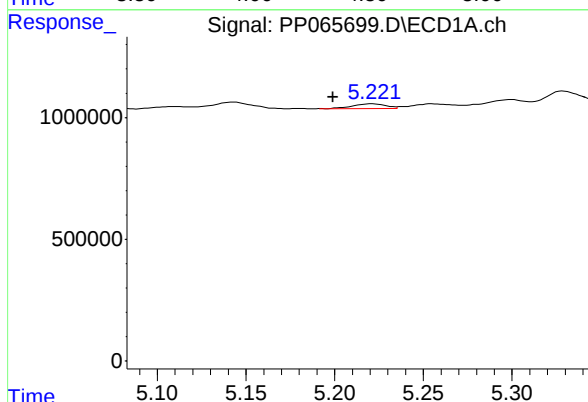
R.T.: 5.221 min
Delta R.T.: 0.022 min
Response: 251855
Conc: 4.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



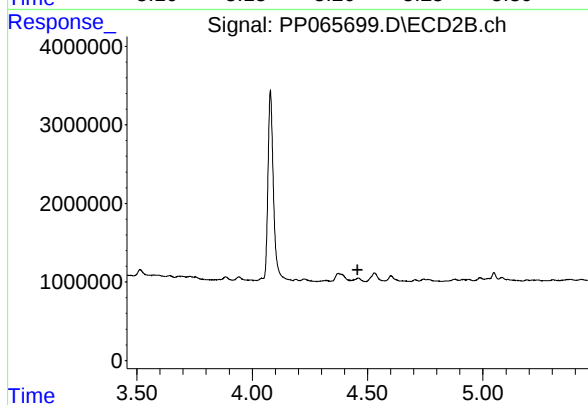
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



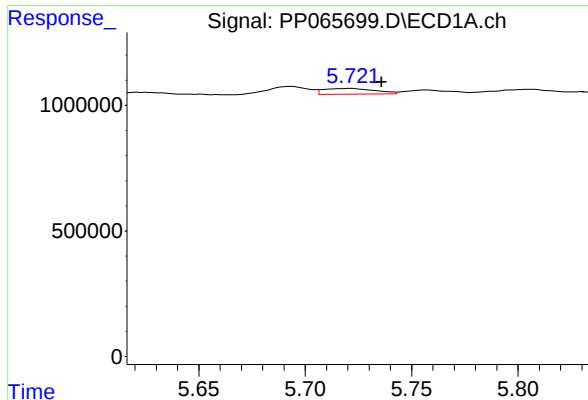
#11 AR-1232-1

R.T.: 5.221 min
Delta R.T.: 0.022 min
Response: 251855
Conc: 5.57 ng/ml



#11 AR-1232-1

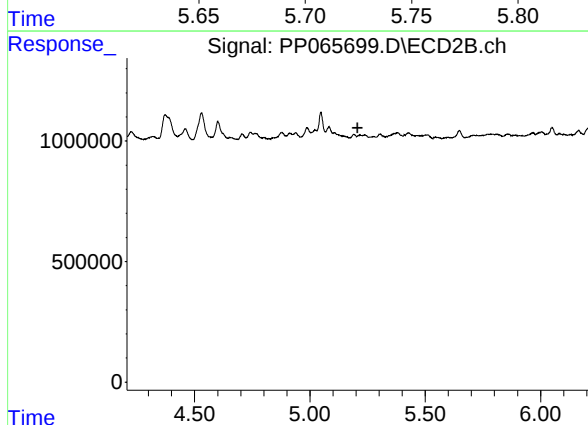
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#12 AR-1232-2

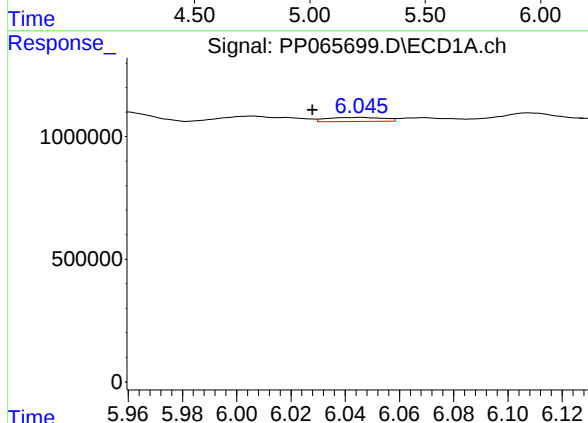
R.T.: 5.722 min
Delta R.T.: -0.014 min
Response: 377240
Conc: 14.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



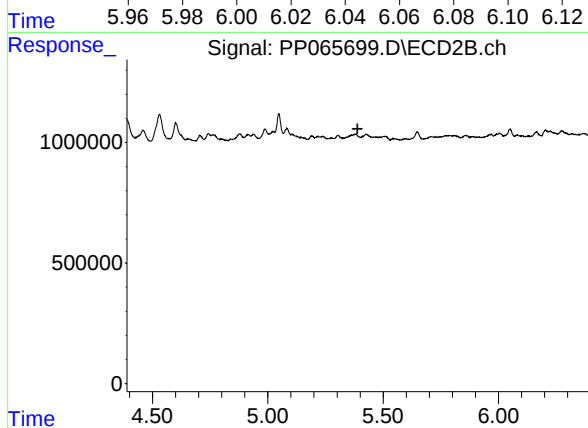
#12 AR-1232-2

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



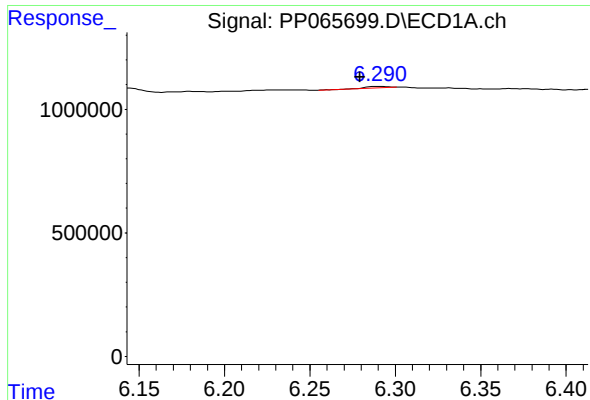
#13 AR-1232-3

R.T.: 6.046 min
Delta R.T.: 0.018 min
Response: 241642
Conc: 5.34 ng/ml



#13 AR-1232-3

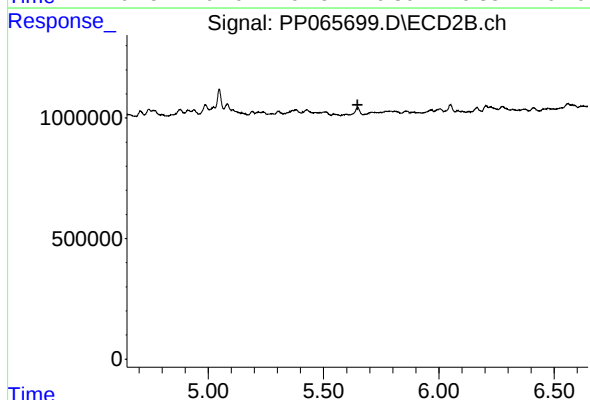
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#15 AR-1232-5

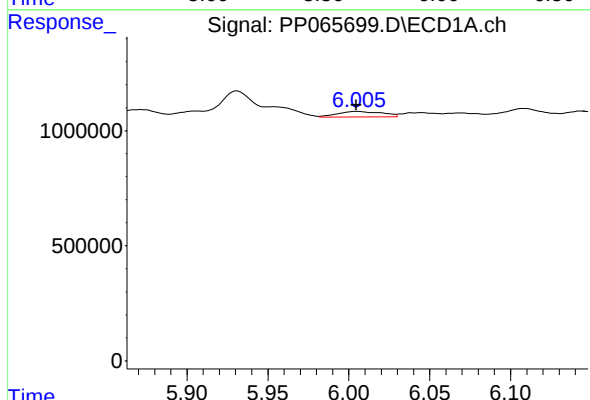
R.T.: 6.291 min
Delta R.T.: 0.012 min
Response: 48974
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



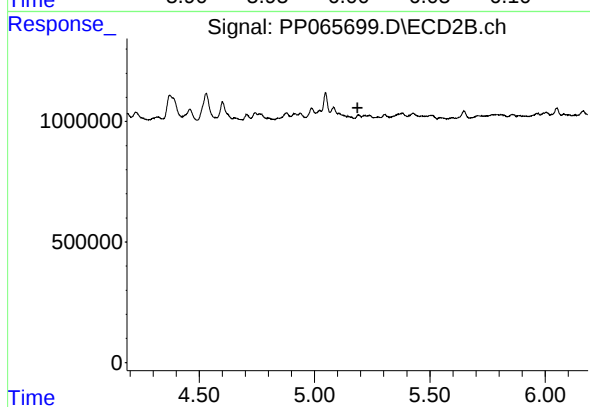
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



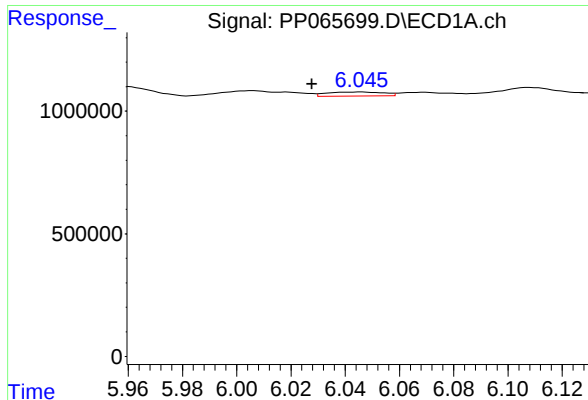
#16 AR-1242-1

R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 456321
Conc: 8.34 ng/ml



#16 AR-1242-1

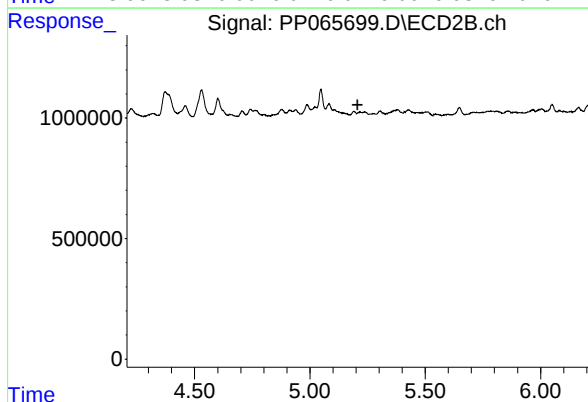
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#17 AR-1242-2

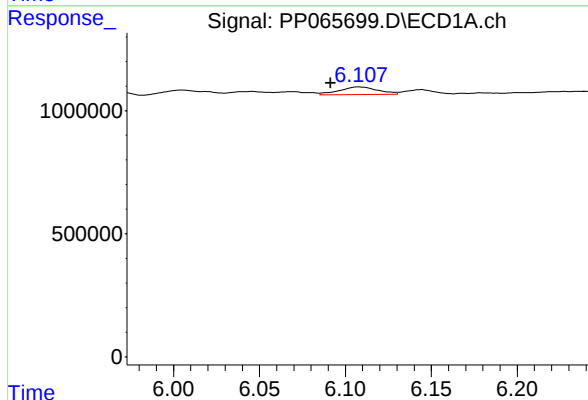
R.T.: 6.046 min
Delta R.T.: 0.018 min
Response: 241642
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



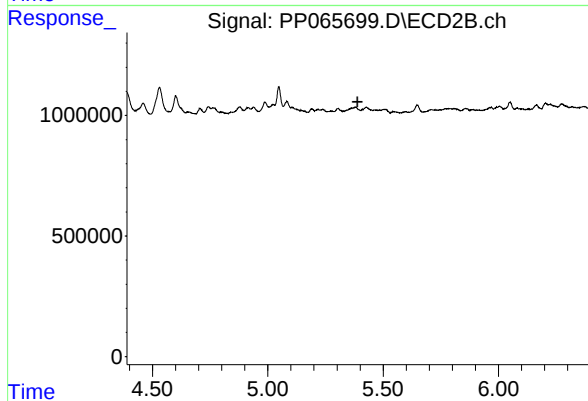
#17 AR-1242-2

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



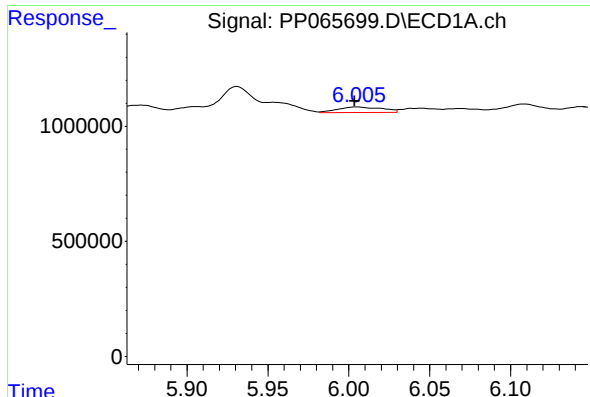
#18 AR-1242-3

R.T.: 6.108 min
Delta R.T.: 0.017 min
Response: 498915
Conc: 9.87 ng/ml



#18 AR-1242-3

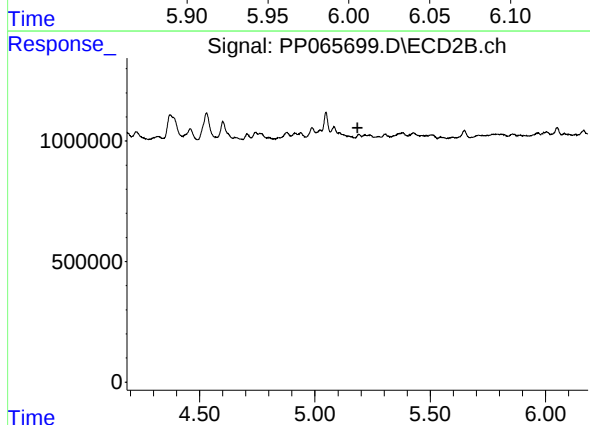
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#21 AR-1248-1

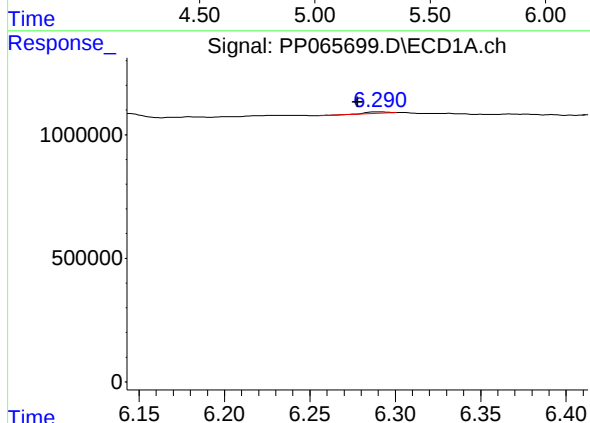
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 456321
Conc: 11.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



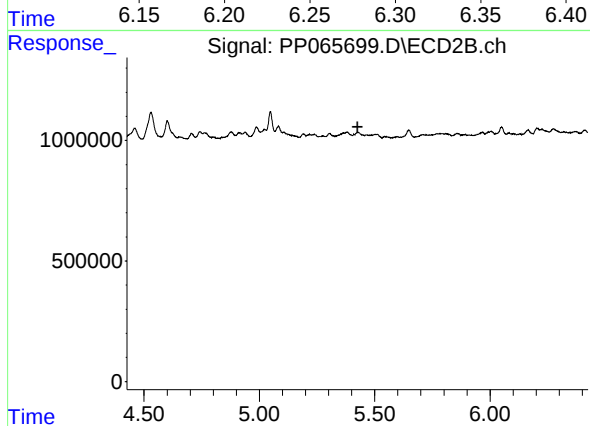
#21 AR-1248-1

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



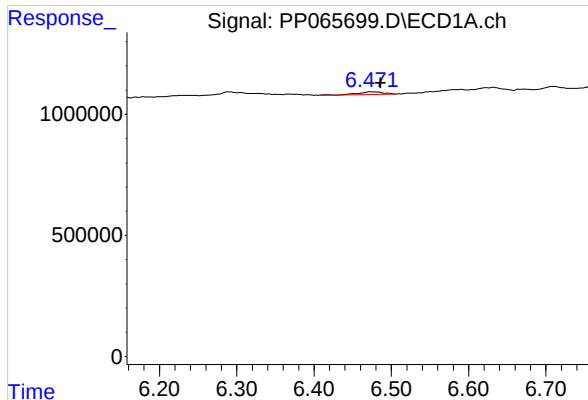
#22 AR-1248-2

R.T.: 6.291 min
Delta R.T.: 0.013 min
Response: 48974
Conc: 0.79 ng/ml



#22 AR-1248-2

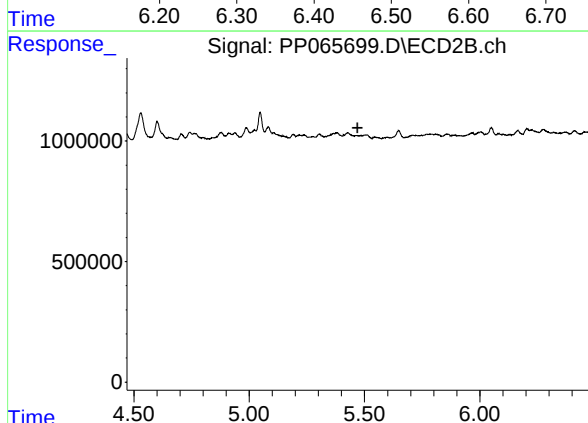
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#23 AR-1248-3

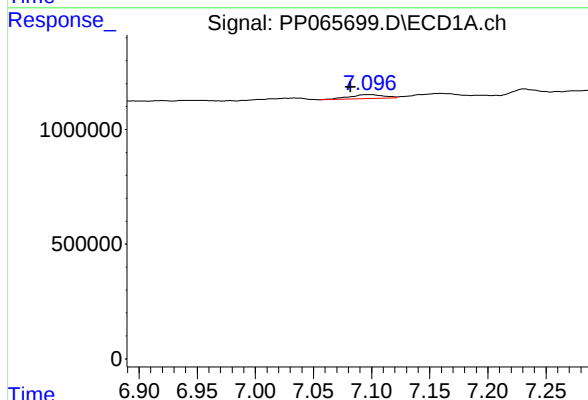
R.T.: 6.472 min
Delta R.T.: -0.013 min
Response: 248824
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



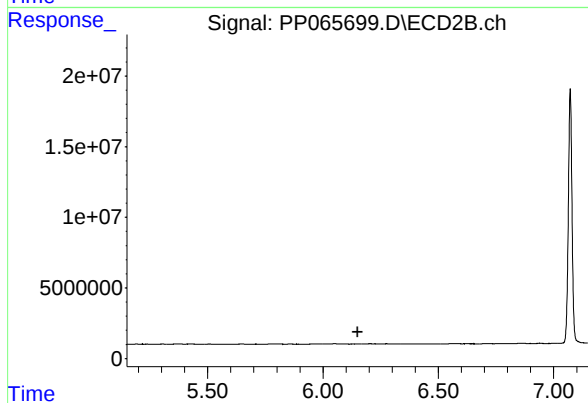
#23 AR-1248-3

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



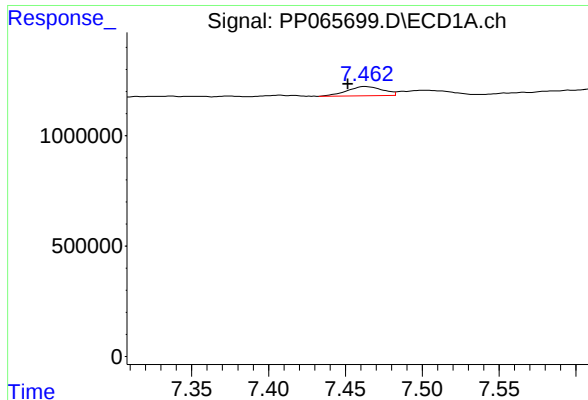
#27 AR-1254-2

R.T.: 7.097 min
Delta R.T.: 0.015 min
Response: 341122
Conc: 2.89 ng/ml



#27 AR-1254-2

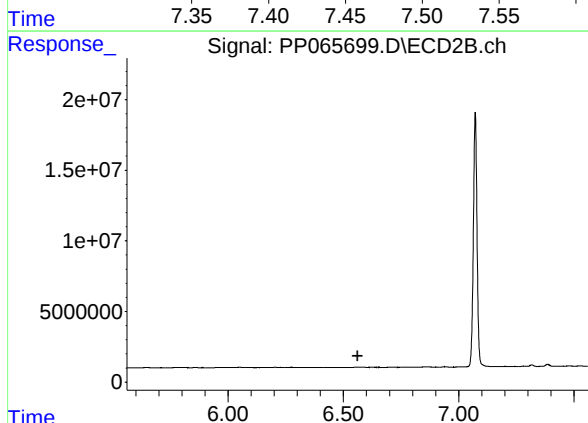
R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#28 AR-1254-3

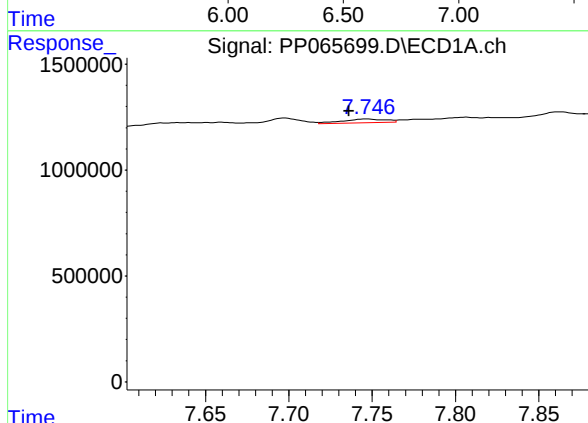
R.T.: 7.463 min
Delta R.T.: 0.011 min
Response: 673910
Conc: 5.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



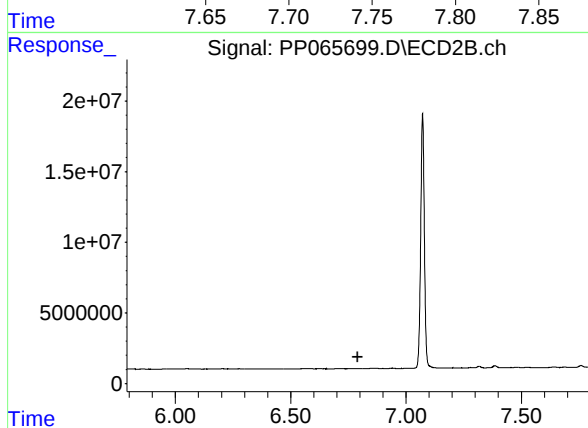
#28 AR-1254-3

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



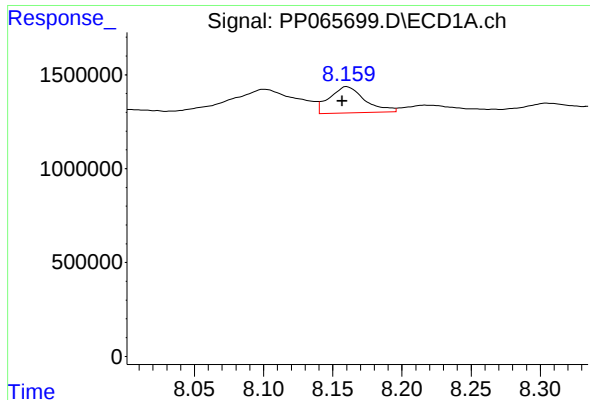
#29 AR-1254-4

R.T.: 7.747 min
Delta R.T.: 0.011 min
Response: 314818
Conc: 3.54 ng/ml



#29 AR-1254-4

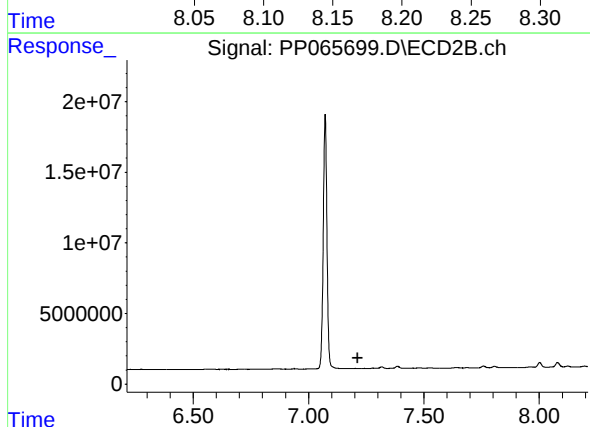
R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



#30 AR-1254-5

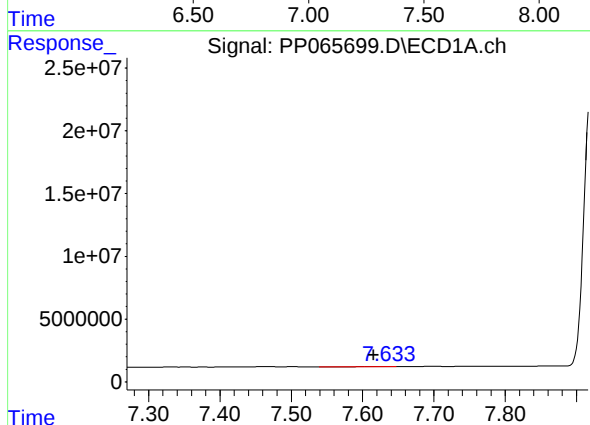
R.T.: 8.160 min
Delta R.T.: 0.003 min
Response: 2472079
Conc: 25.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



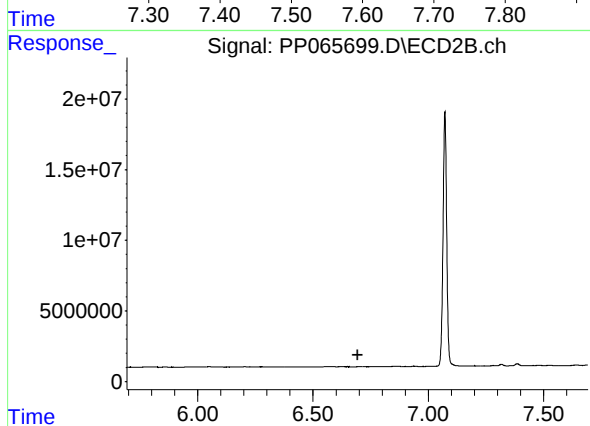
#30 AR-1254-5

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



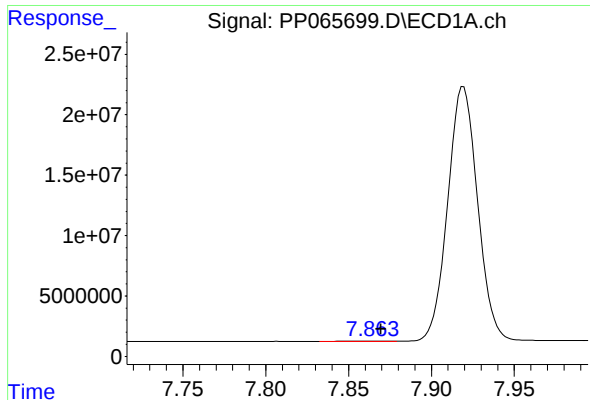
#31 AR-1260-1

R.T.: 7.633 min
Delta R.T.: 0.018 min
Response: 638432
Conc: 6.59 ng/ml



#31 AR-1260-1

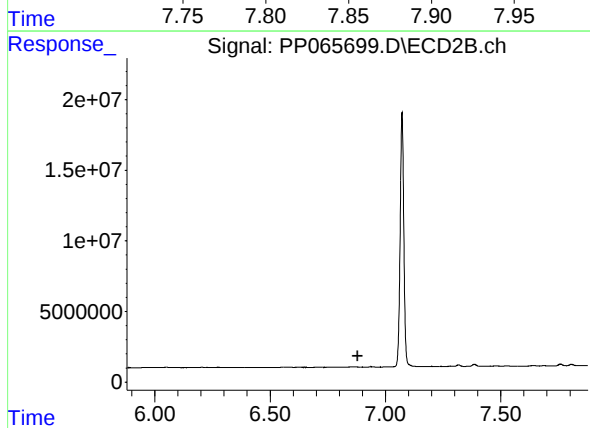
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



#32 AR-1260-2

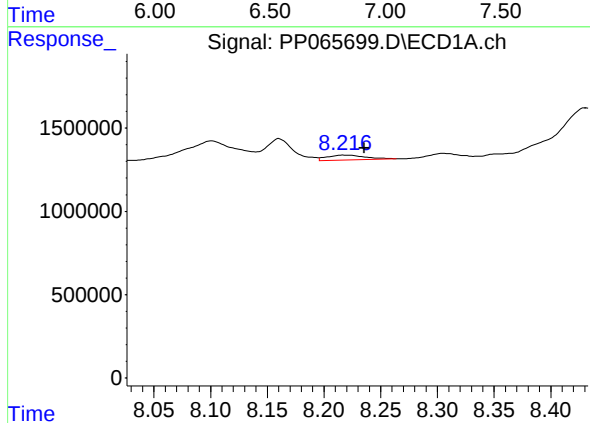
R.T.: 7.863 min
Delta R.T.: -0.007 min
Response: 528307
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



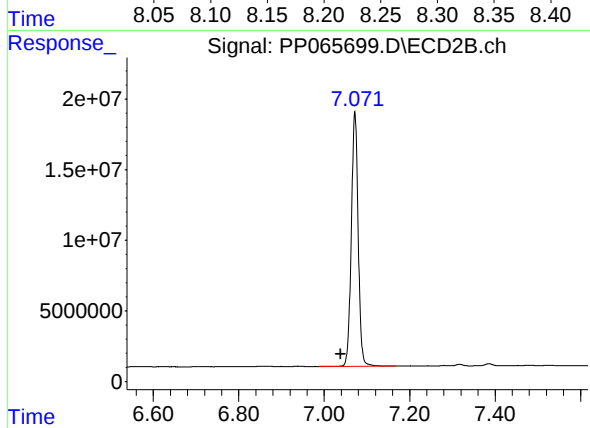
#32 AR-1260-2

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



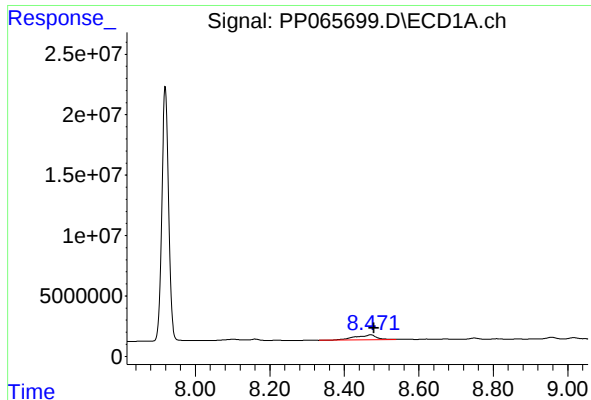
#33 AR-1260-3

R.T.: 8.217 min
Delta R.T.: -0.019 min
Response: 708284
Conc: 8.11 ng/ml



#33 AR-1260-3

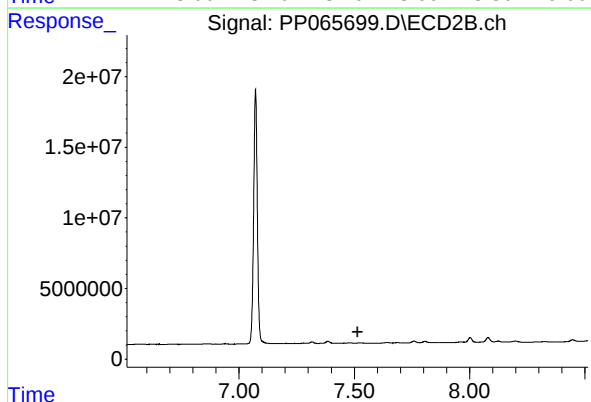
R.T.: 7.072 min
Delta R.T.: 0.034 min
Response: 199712642
Conc: 1722.02 ng/ml



#34 AR-1260-4

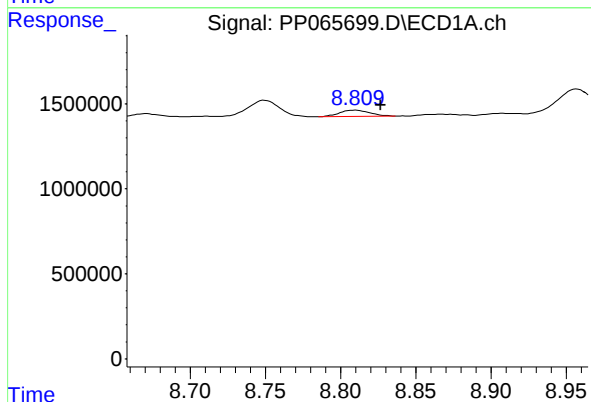
R.T.: 8.471 min
Delta R.T.: -0.009 min
Response: 17677262
Conc: 176.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



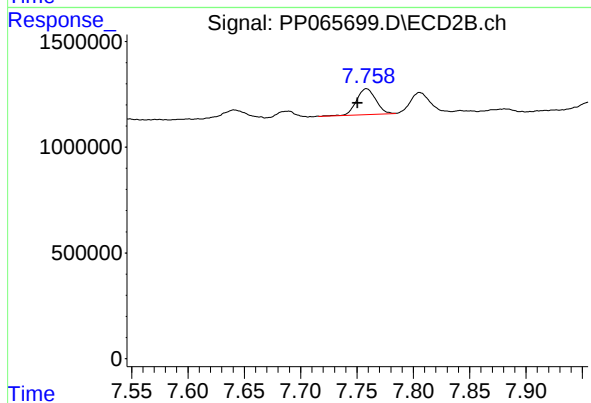
#34 AR-1260-4

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



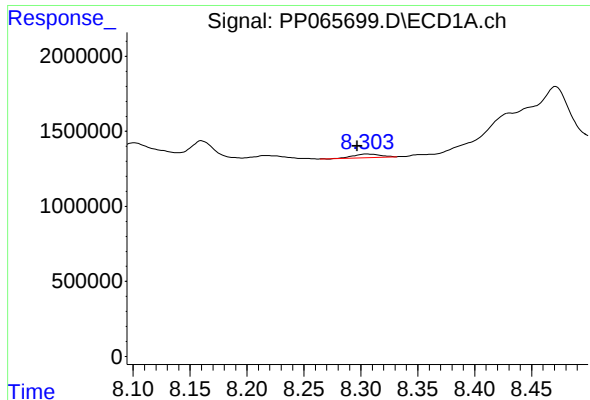
#35 AR-1260-5

R.T.: 8.810 min
Delta R.T.: -0.016 min
Response: 533429
Conc: 2.83 ng/ml



#35 AR-1260-5

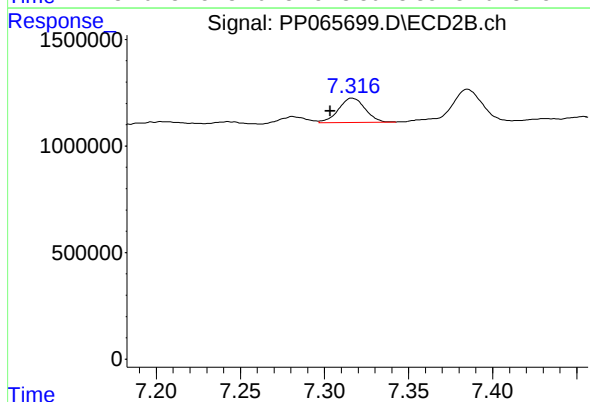
R.T.: 7.758 min
Delta R.T.: 0.008 min
Response: 1464694
Conc: 7.65 ng/ml



#36 AR-1262-1

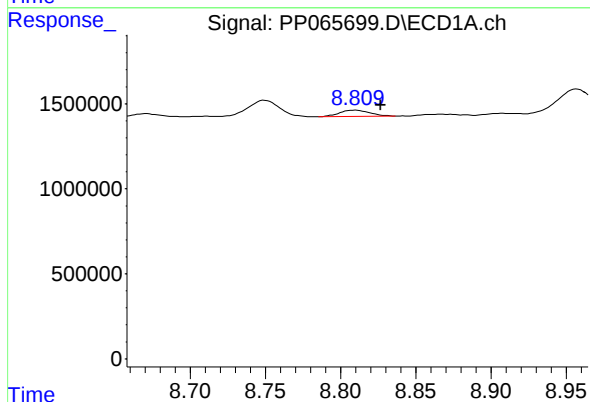
R.T.: 8.305 min
Delta R.T.: 0.008 min
Response: 378908
Conc: 7.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



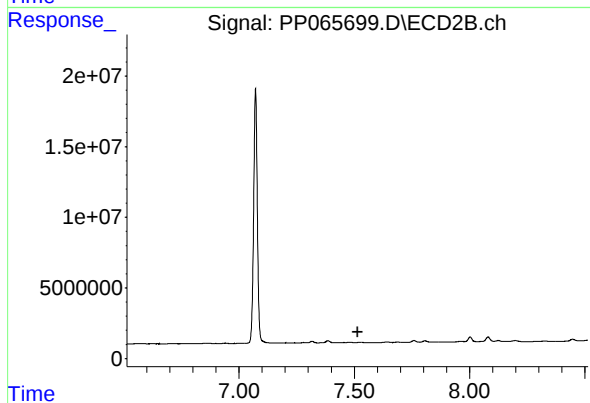
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: 0.013 min
Response: 1264562
Conc: 22.74 ng/ml



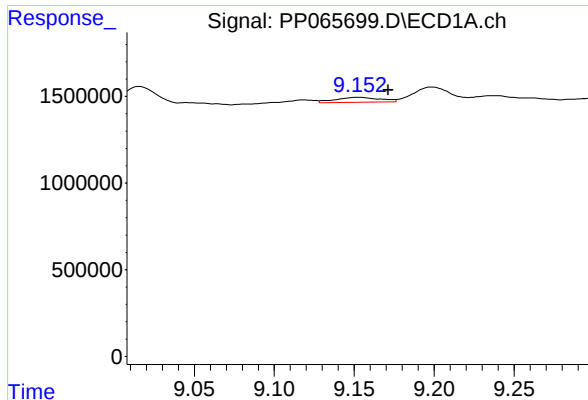
#37 AR-1262-2

R.T.: 8.810 min
Delta R.T.: -0.016 min
Response: 533429
Conc: 2.51 ng/ml



#37 AR-1262-2

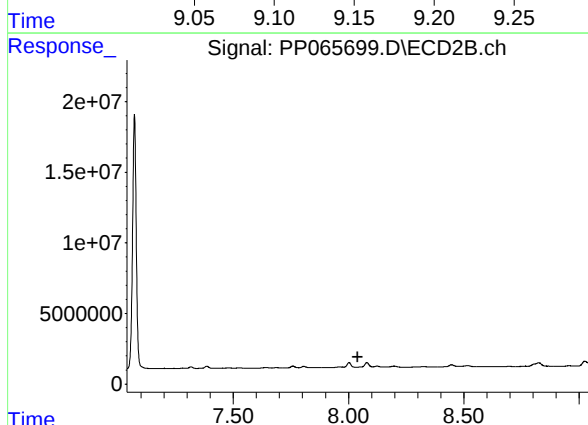
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

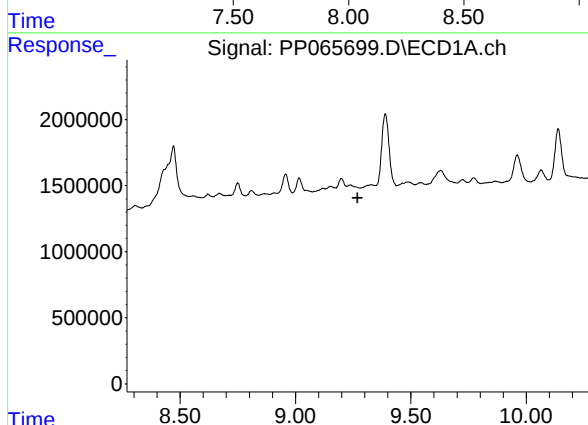
R.T.: 9.152 min
Delta R.T.: -0.019 min
Response: 575806
Conc: 3.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



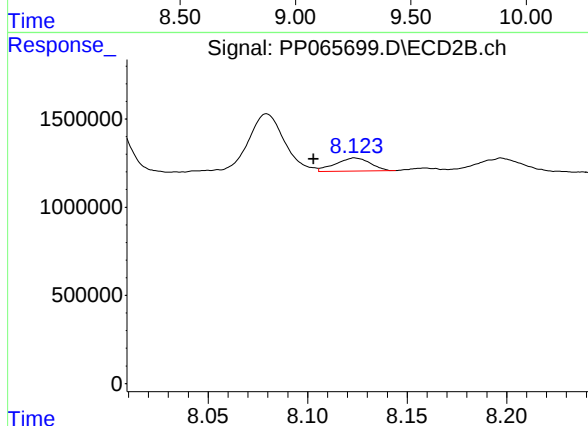
#38 AR-1262-3

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



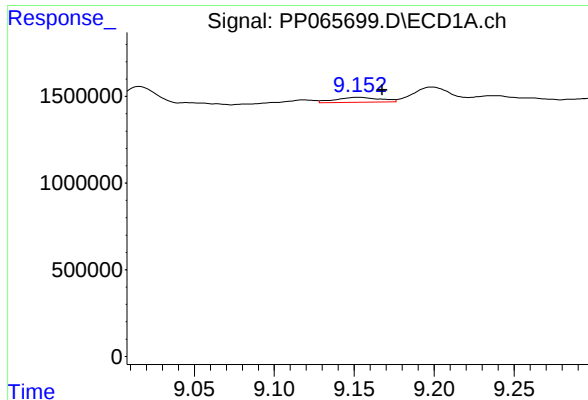
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.269 min
Response: 0
Conc: N.D.



#39 AR-1262-4

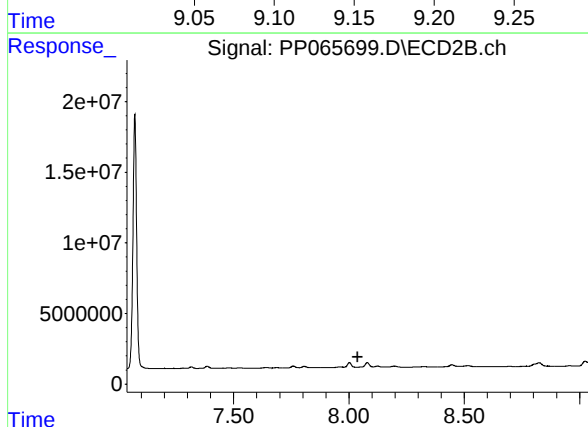
R.T.: 8.124 min
Delta R.T.: 0.021 min
Response: 915168
Conc: 5.96 ng/ml



#41 AR-1268-1

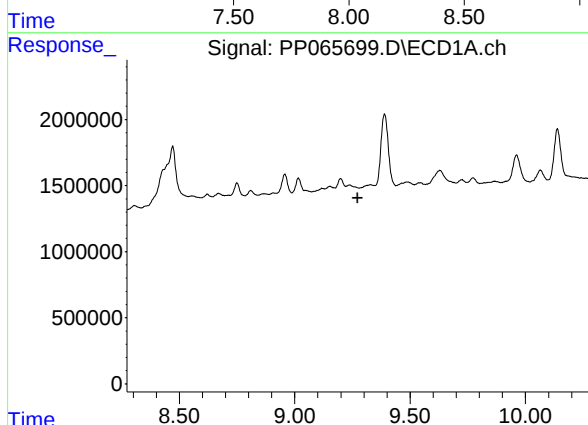
R.T.: 9.152 min
Delta R.T.: -0.015 min
Response: 575806
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



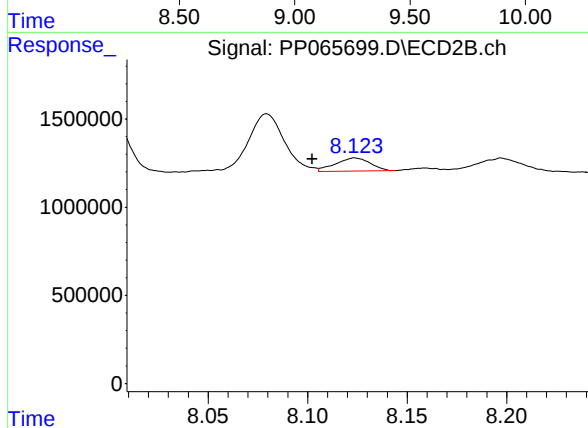
#41 AR-1268-1

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



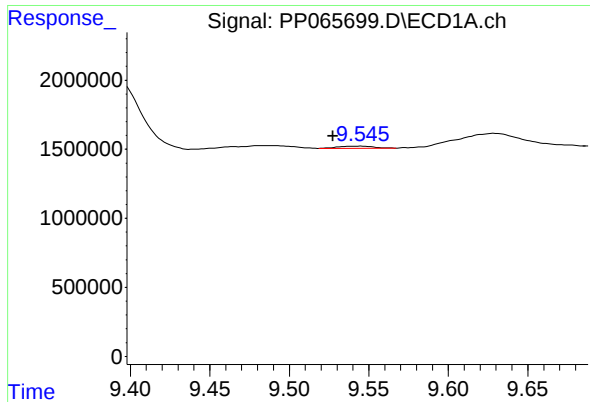
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.272 min
Response: 0
Conc: N.D.



#42 AR-1268-2

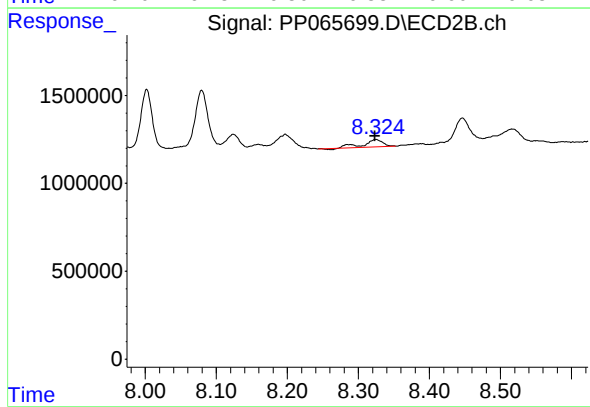
R.T.: 8.124 min
Delta R.T.: 0.021 min
Response: 915168
Conc: 4.36 ng/ml



#43 AR-1268-3

R.T.: 9.545 min
Delta R.T.: 0.017 min
Response: 238558
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-PADS



#43 AR-1268-3

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 744516
Conc: 4.26 ng/ml