

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052124\
 Data File : PP065130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 22:53
 Operator : YP\AJ
 Sample : P2540-01
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONCRETE-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 01:24:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.468	3.754	32001395	30971151	20.276	20.401
2) SA Decachlor...	10.204	8.831	30093260	27160312	23.143	20.606
Target Compounds						
8) L2 AR-1221-1	4.676	0.000	296078	0	14.765	N.D. #
9) L2 AR-1221-2	4.773	4.059	539030	564024	35.801	37.534
10) L2 AR-1221-3	4.849	0.000	440714	0	9.674	N.D. #
11) L3 AR-1232-1	4.849	0.000	440714	0	11.700	N.D. #
15) L3 AR-1232-5	5.904	0.000	100784	0	6.586	N.D. #
20) L4 AR-1242-5	6.549	0.000	60077	0	1.889	N.D. #
22) L5 AR-1248-2	5.904	0.000	100784	0	1.980	N.D. #
24) L5 AR-1248-4	6.505	0.000	100041	0	1.827	N.D. #
25) L5 AR-1248-5	6.549	0.000	60077	0	1.116	N.D. #
26) L6 AR-1254-1	6.483	0.000	637922	0	10.332	N.D. #
29) L6 AR-1254-4	7.352	0.000	191188	0	3.154	N.D. #
30) L6 AR-1254-5	7.776	0.000	111816	0	1.592	N.D. #
32) L7 AR-1260-2	7.492	0.000	400787	0	5.189	N.D. #
33) L7 AR-1260-3	7.850	0.000	129383	0	2.161	N.D. #
34) L7 AR-1260-4	8.075	7.167	258436	891232	3.839	13.298 #
35) L7 AR-1260-5	8.392	7.409	553994	310984	4.675	2.350 #
36) L8 AR-1262-1	7.906	0.000	204351	0	5.320	N.D. #
37) L8 AR-1262-2	8.392	7.167	553994	891232	3.836	10.105 #
38) L8 AR-1262-3	8.712	0.000	220603	0	2.114	N.D. #
39) L8 AR-1262-4	8.797	7.758	177004	540424	2.079	4.441 #
41) L9 AR-1268-1	8.712	0.000	220603	0	1.192	N.D. #
42) L9 AR-1268-2	8.797	7.758	177004	540424	1.054	3.126 #
45) L9 AR-1268-5	9.867	0.000	257234	0	0.568	N.D. #

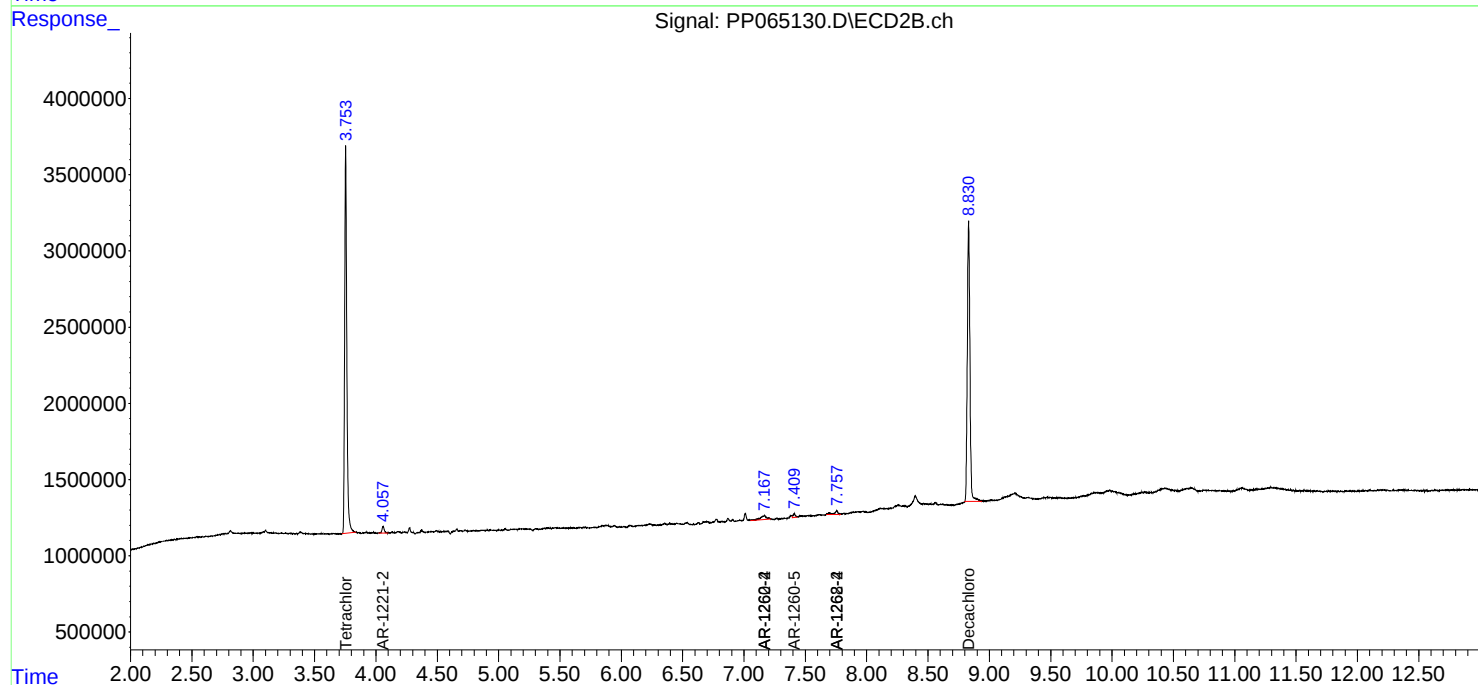
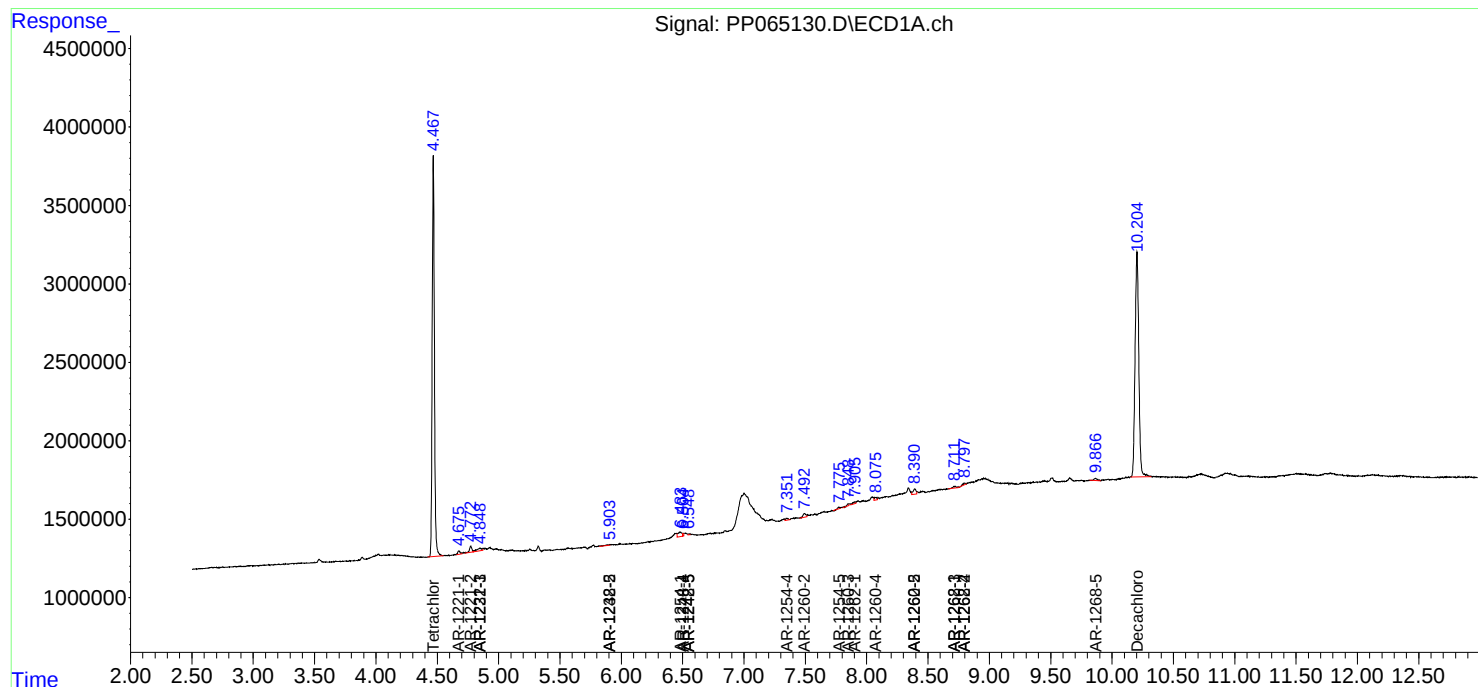
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

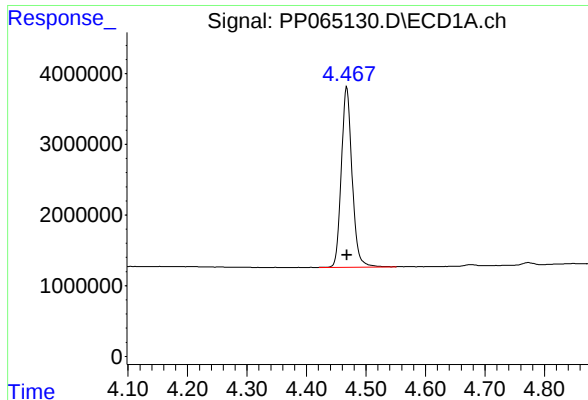
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052124\
Data File : PP065130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 22:53
Operator : YP\AJ
Sample : P2540-01
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 01:24:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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

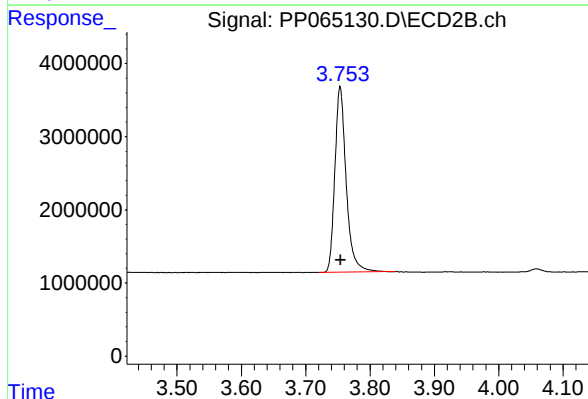




#1 Tetrachloro-m-xylene

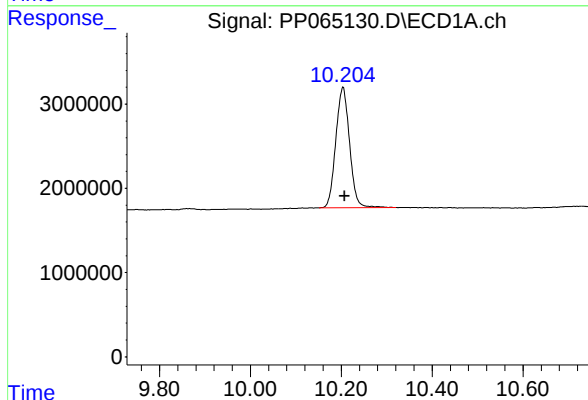
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 32001395
Conc: 20.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



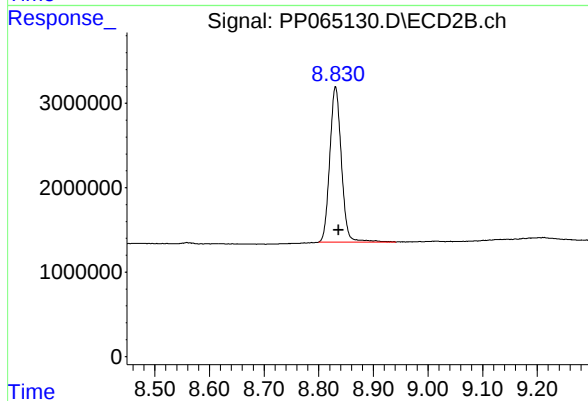
#1 Tetrachloro-m-xylene

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 30971151
Conc: 20.40 ng/ml



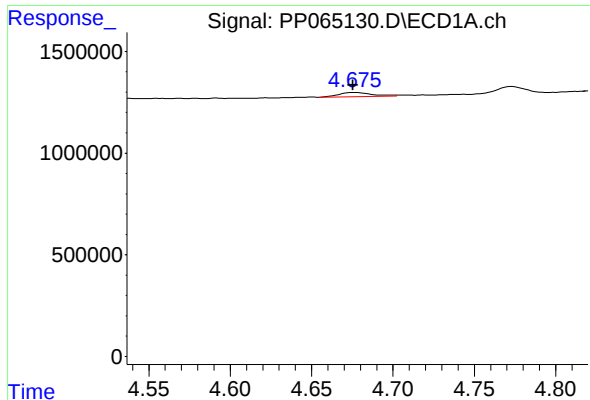
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.004 min
Response: 30093260
Conc: 23.14 ng/ml



#2 Decachlorobiphenyl

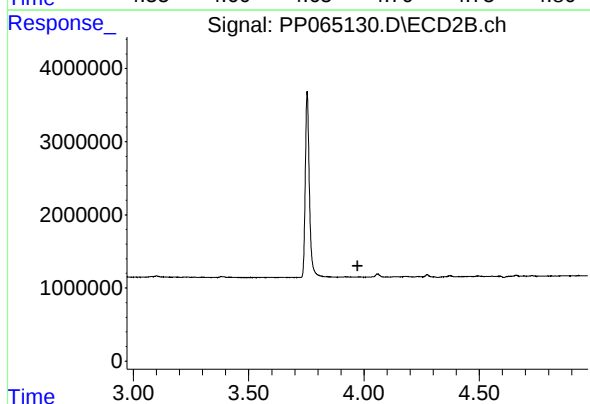
R.T.: 8.831 min
Delta R.T.: -0.005 min
Response: 27160312
Conc: 20.61 ng/ml



#8 AR-1221-1

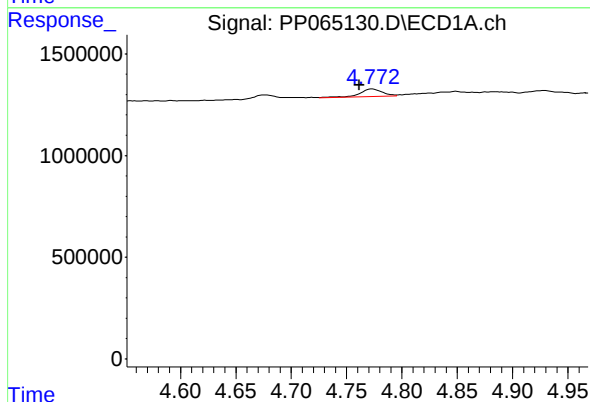
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 296078
Conc: 14.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



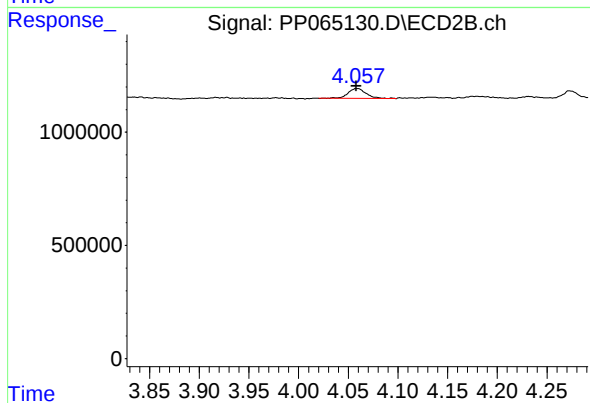
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.972 min
Response: 0
Conc: N.D.



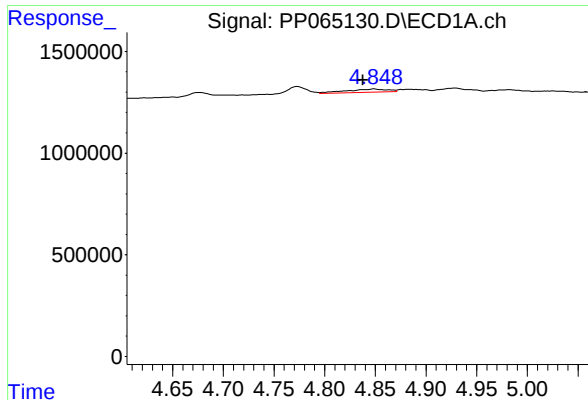
#9 AR-1221-2

R.T.: 4.773 min
Delta R.T.: 0.011 min
Response: 539030
Conc: 35.80 ng/ml



#9 AR-1221-2

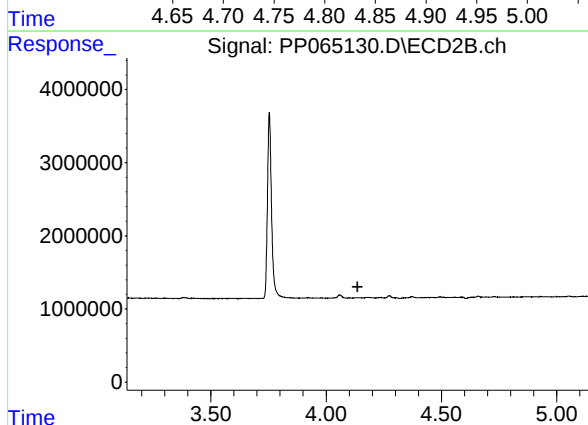
R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 564024
Conc: 37.53 ng/ml



#10 AR-1221-3

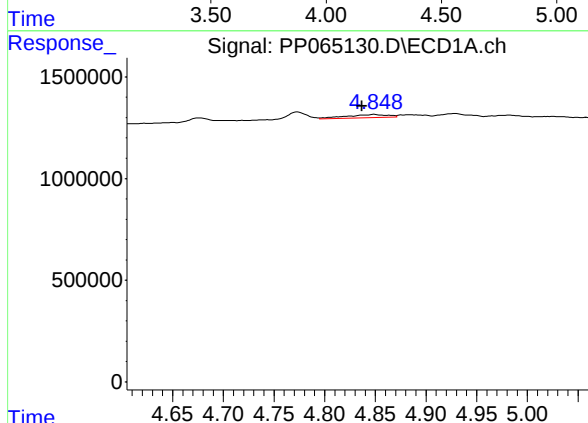
R.T.: 4.849 min
Delta R.T.: 0.011 min
Response: 440714
Conc: 9.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



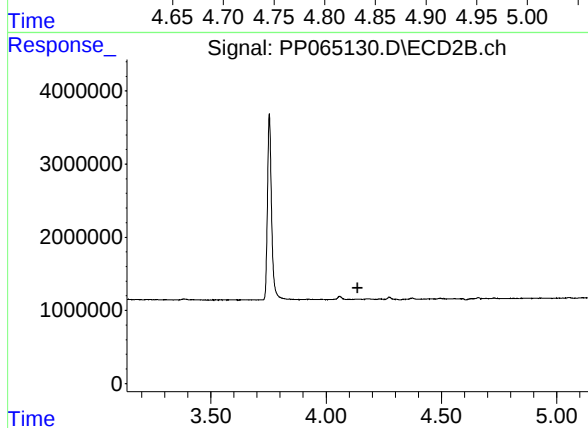
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.



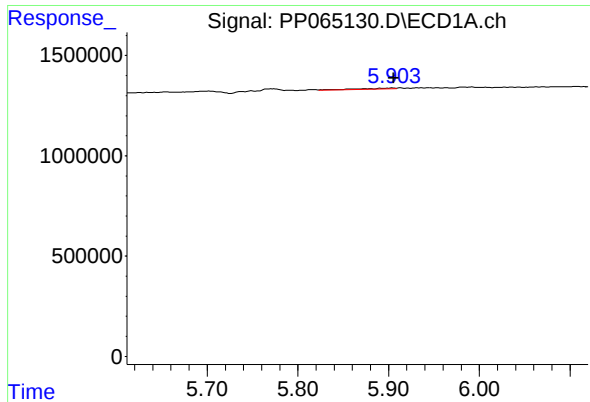
#11 AR-1232-1

R.T.: 4.849 min
Delta R.T.: 0.012 min
Response: 440714
Conc: 11.70 ng/ml



#11 AR-1232-1

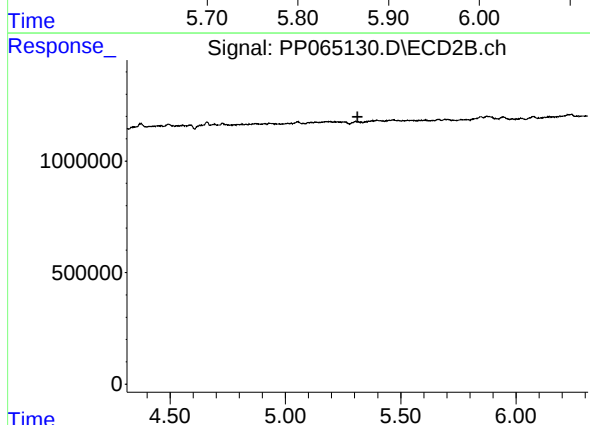
R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.



#15 AR-1232-5

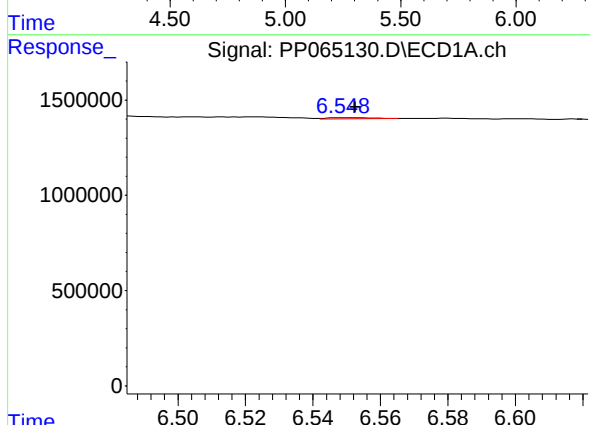
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 100784
Conc: 6.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



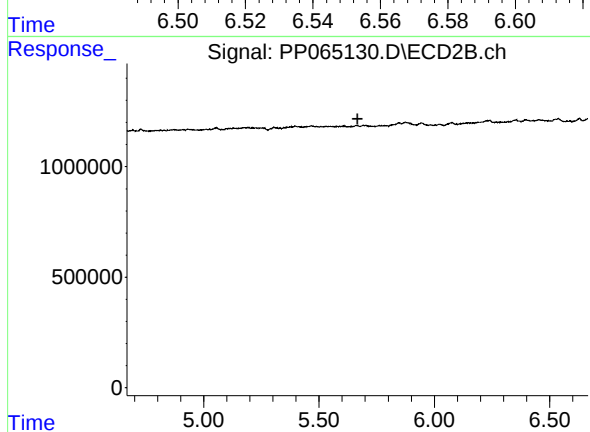
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



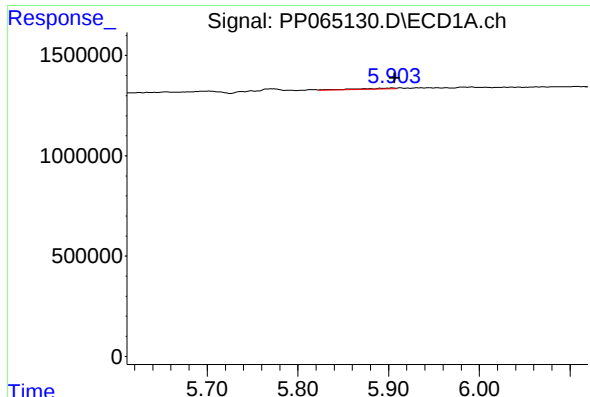
#20 AR-1242-5

R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 60077
Conc: 1.89 ng/ml



#20 AR-1242-5

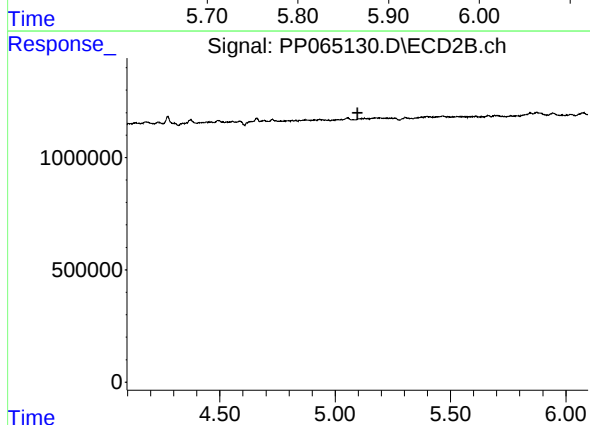
R.T.: 0.000 min
Exp R.T.: 5.667 min
Response: 0
Conc: N.D.



#22 AR-1248-2

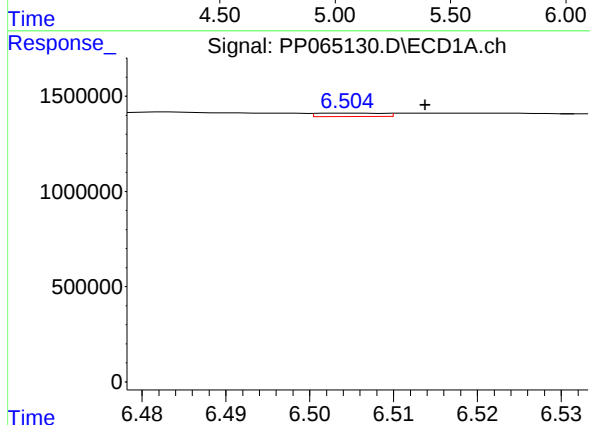
R.T.: 5.904 min
Delta R.T.: -0.003 min
Response: 100784
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



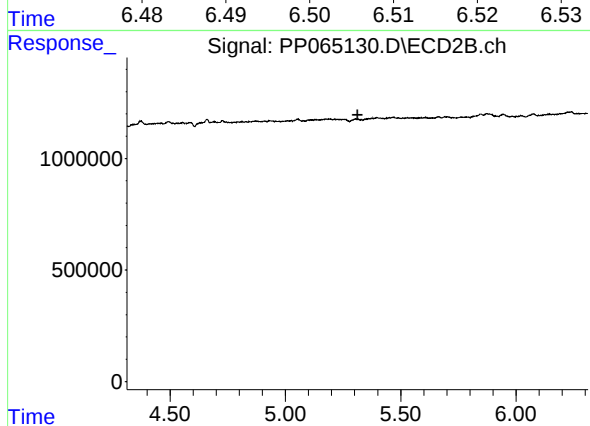
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.



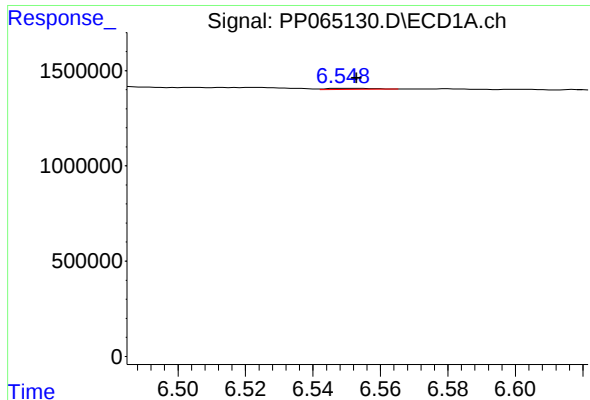
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: -0.009 min
Response: 100041
Conc: 1.83 ng/ml



#24 AR-1248-4

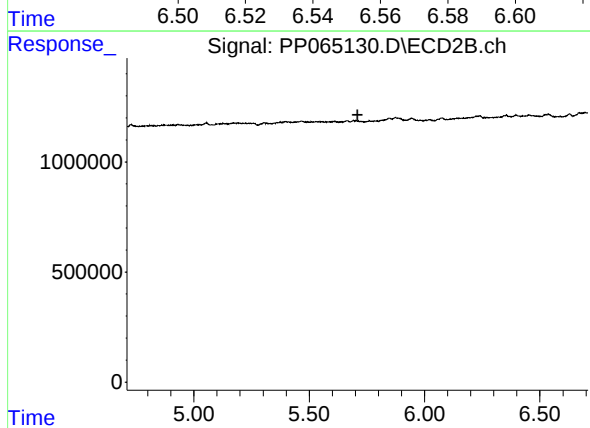
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#25 AR-1248-5

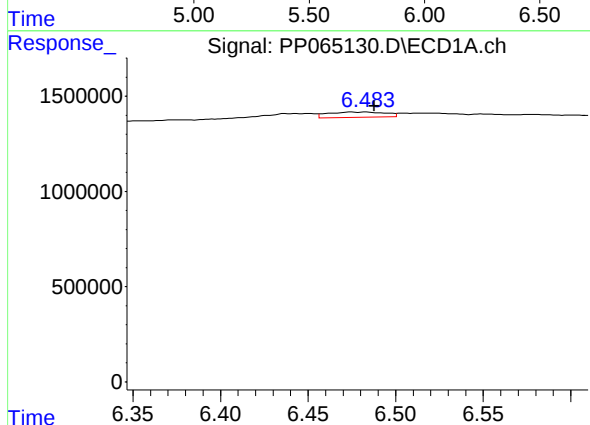
R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 60077
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



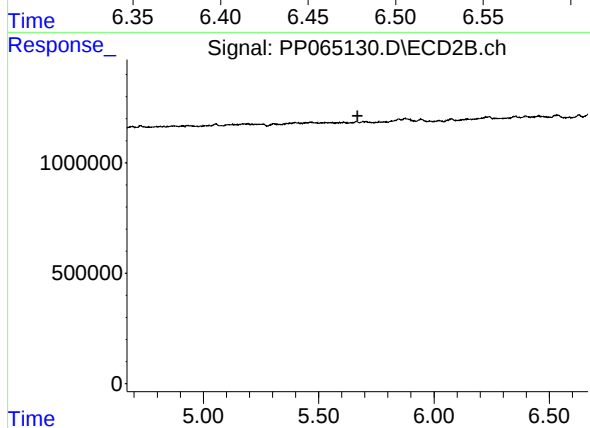
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



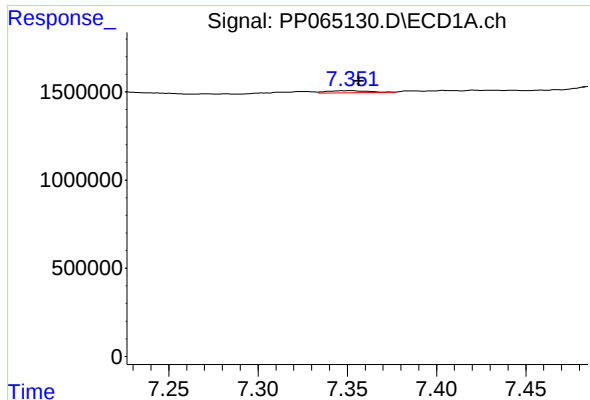
#26 AR-1254-1

R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 637922
Conc: 10.33 ng/ml



#26 AR-1254-1

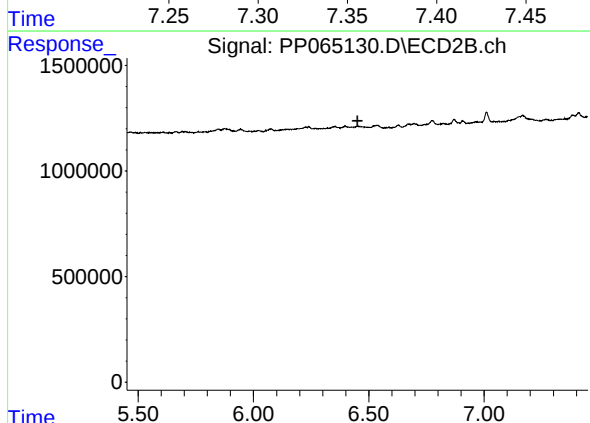
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.



#29 AR-1254-4

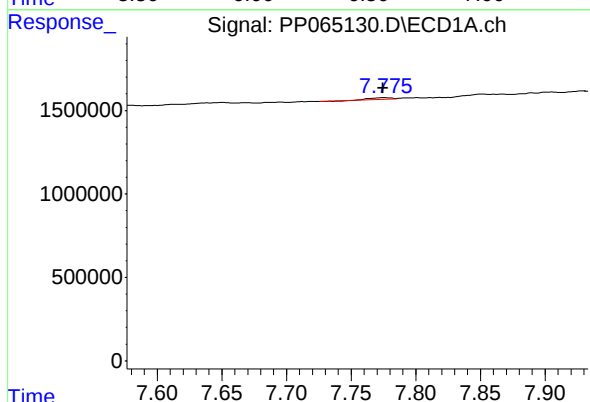
R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 191188
Conc: 3.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



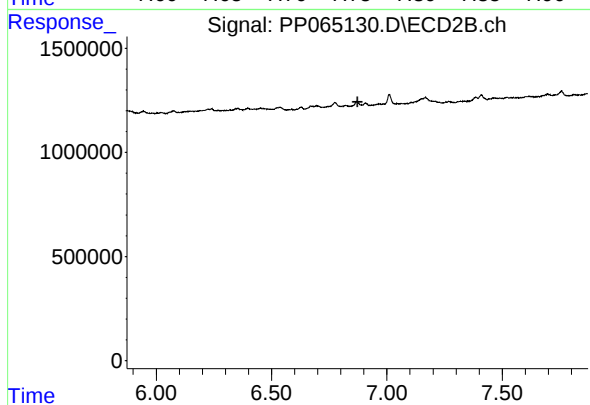
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



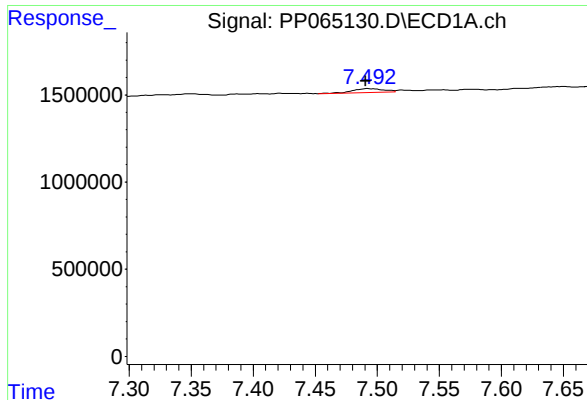
#30 AR-1254-5

R.T.: 7.776 min
Delta R.T.: 0.001 min
Response: 111816
Conc: 1.59 ng/ml



#30 AR-1254-5

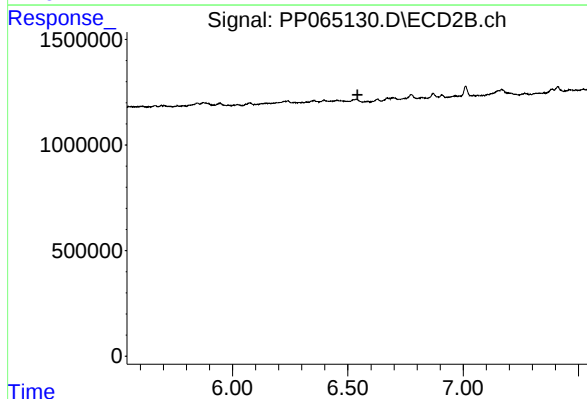
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#32 AR-1260-2

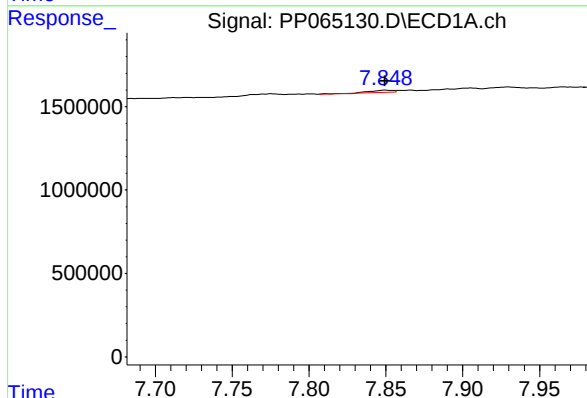
R.T.: 7.492 min
Delta R.T.: 0.002 min
Response: 400787
Conc: 5.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



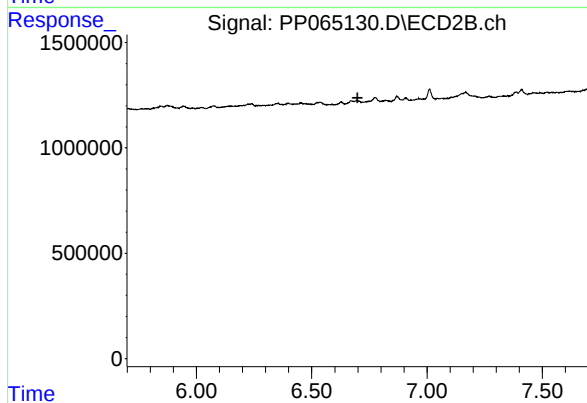
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



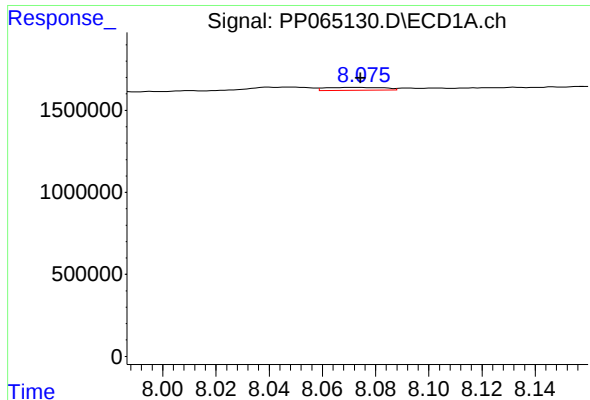
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: 0.000 min
Response: 129383
Conc: 2.16 ng/ml



#33 AR-1260-3

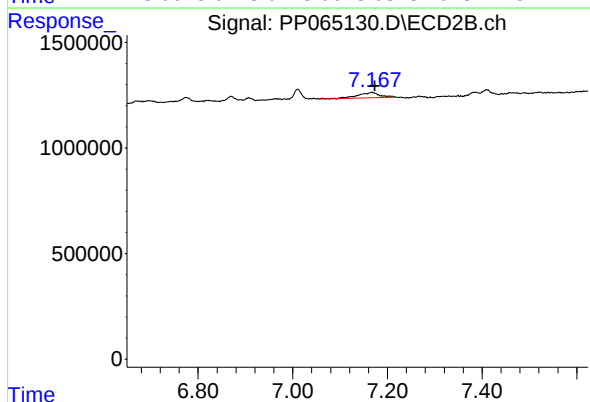
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#34 AR-1260-4

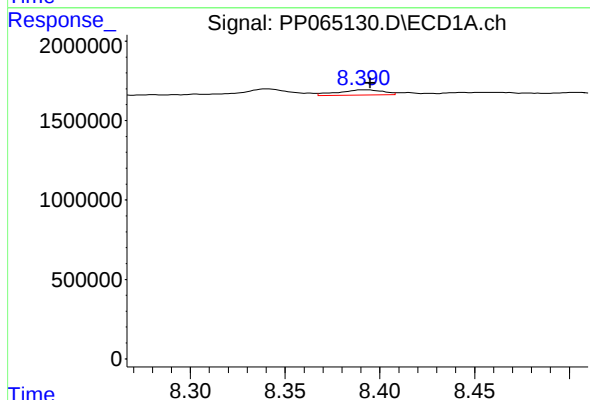
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 258436
Conc: 3.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



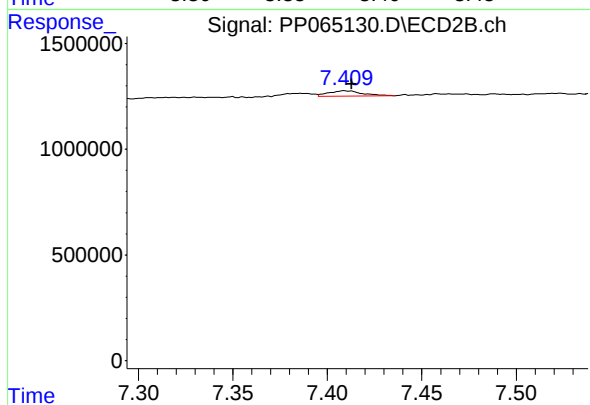
#34 AR-1260-4

R.T.: 7.167 min
Delta R.T.: -0.007 min
Response: 891232
Conc: 13.30 ng/ml



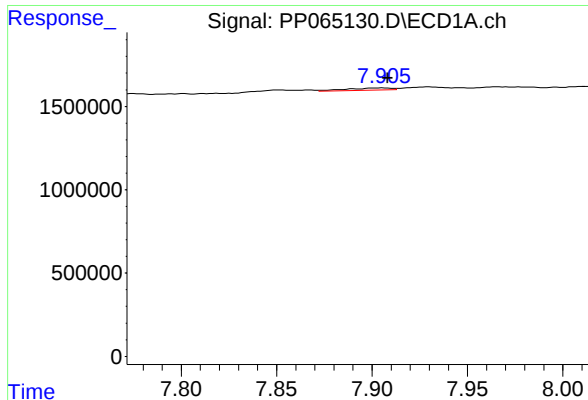
#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 553994
Conc: 4.67 ng/ml



#35 AR-1260-5

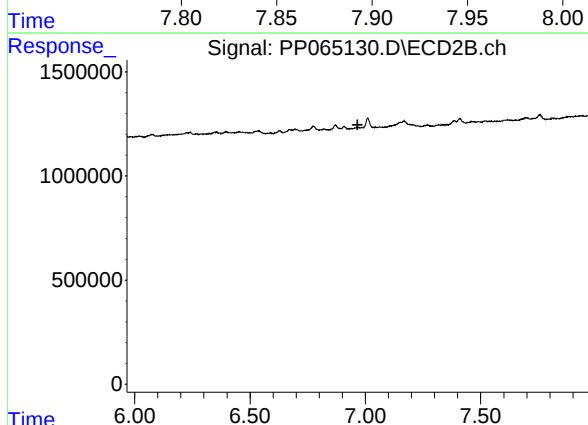
R.T.: 7.409 min
Delta R.T.: -0.004 min
Response: 310984
Conc: 2.35 ng/ml



#36 AR-1262-1

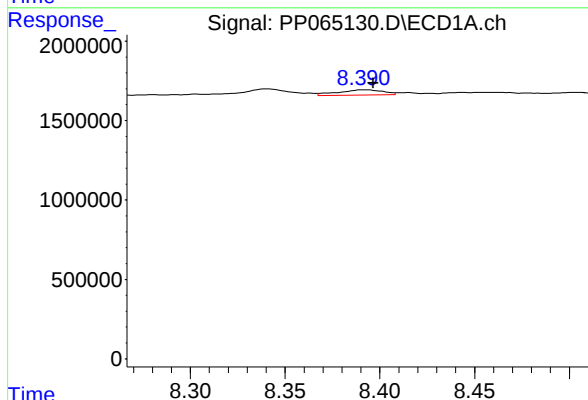
R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 204351
Conc: 5.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



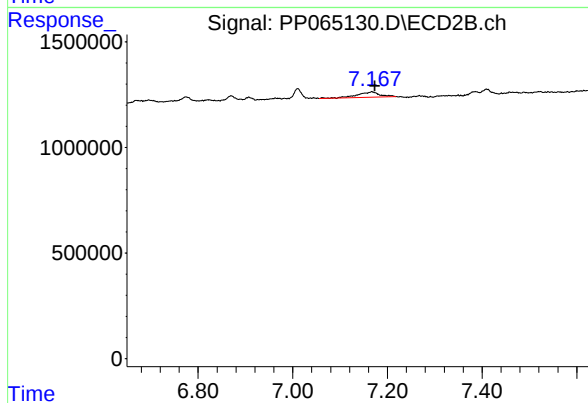
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.



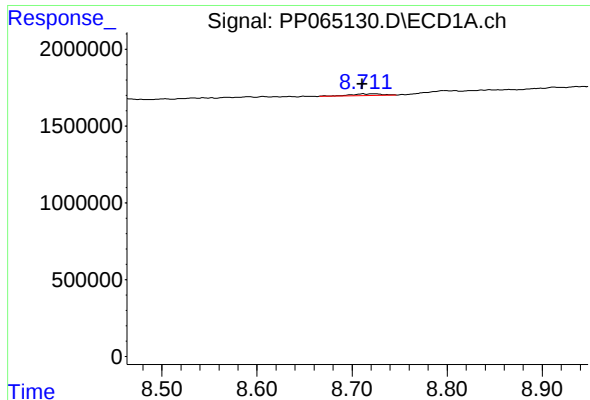
#37 AR-1262-2

R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 553994
Conc: 3.84 ng/ml



#37 AR-1262-2

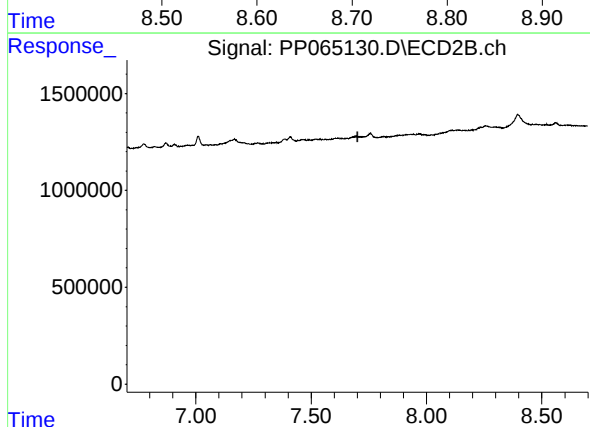
R.T.: 7.167 min
Delta R.T.: -0.007 min
Response: 891232
Conc: 10.11 ng/ml



#38 AR-1262-3

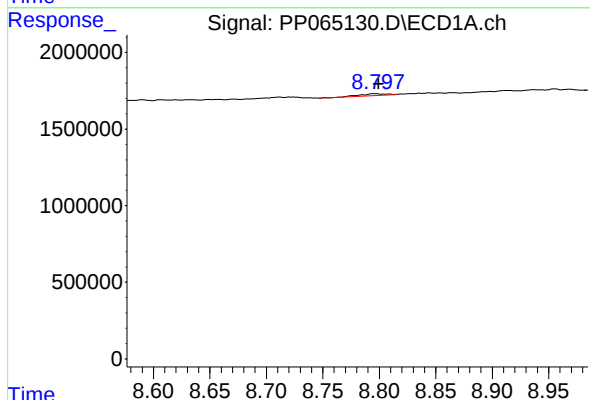
R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 220603
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



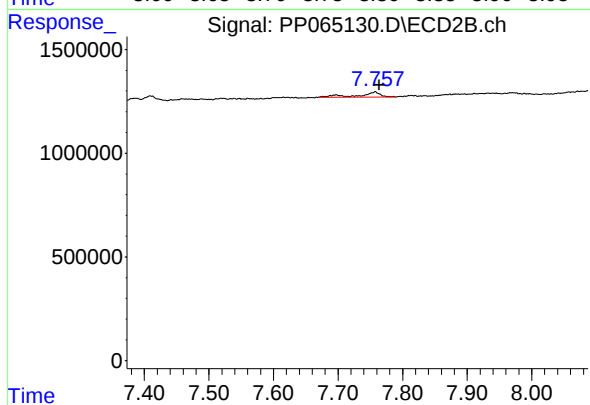
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



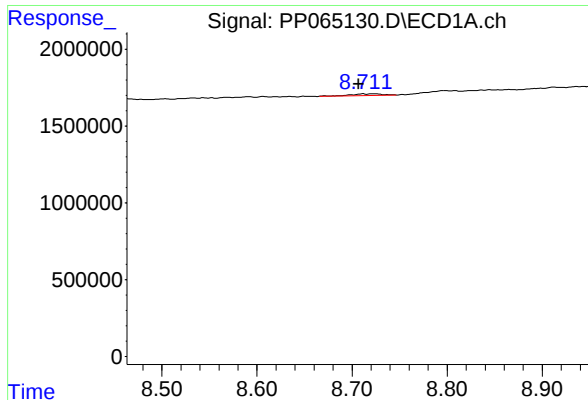
#39 AR-1262-4

R.T.: 8.797 min
Delta R.T.: -0.002 min
Response: 177004
Conc: 2.08 ng/ml



#39 AR-1262-4

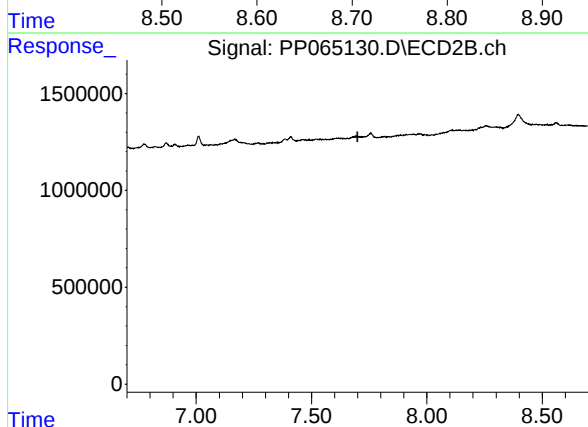
R.T.: 7.758 min
Delta R.T.: -0.006 min
Response: 540424
Conc: 4.44 ng/ml



#41 AR-1268-1

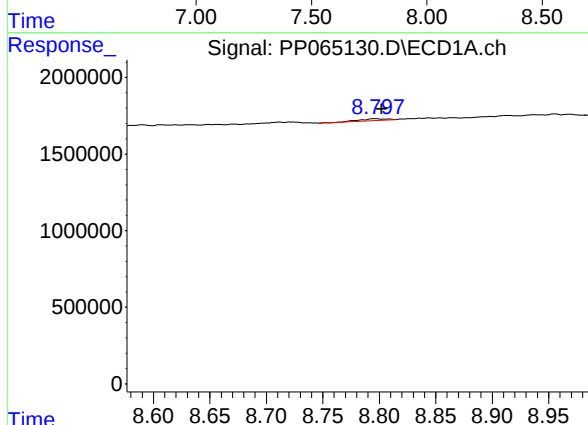
R.T.: 8.712 min
Delta R.T.: 0.005 min
Response: 220603
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



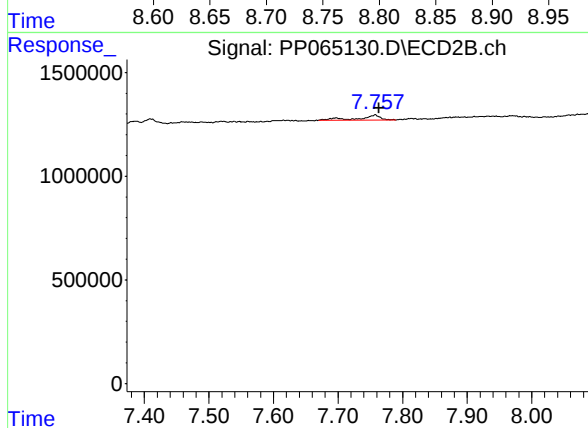
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



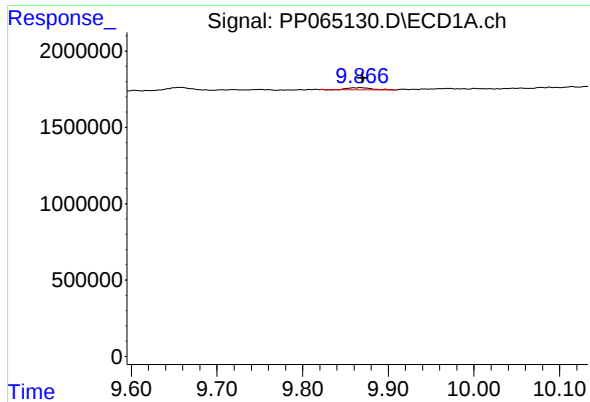
#42 AR-1268-2

R.T.: 8.797 min
Delta R.T.: -0.005 min
Response: 177004
Conc: 1.05 ng/ml



#42 AR-1268-2

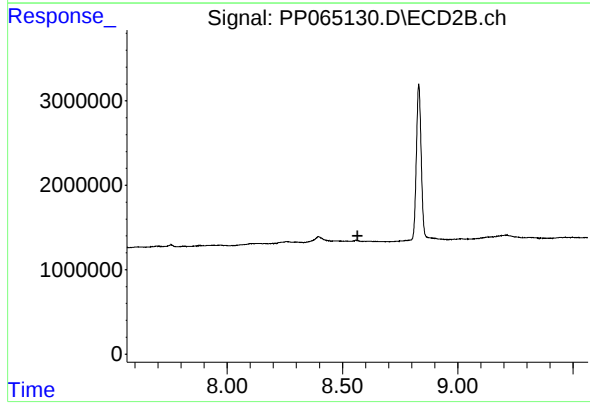
R.T.: 7.758 min
Delta R.T.: -0.006 min
Response: 540424
Conc: 3.13 ng/ml



#45 AR-1268-5

R.T.: 9.867 min
Delta R.T.: -0.003 min
Response: 257234
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-COMP



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.