

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
 Data File : PR036292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 19:20
 Operator : SM\SJ
 Sample : K1906-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 00:37:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 2019
 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...	4.406	3.478	59330513	167.0E6	32.150	26.277
2)	SA Decachlor...	10.065	8.350	42489774	140.4E6	29.094	24.598
Target Compounds							
4)	L1 AR-1016-2	0.000	4.618	0	2496031	N.D.	6.495 #
5)	L1 AR-1016-3	0.000	4.771	0	1773042	N.D.	9.279 #
6)	L1 AR-1016-4	0.000	4.771	0	1773042	N.D.	12.081 #
7)	L1 AR-1016-5	0.000	4.972	0	14672218	N.D.	75.257 #
9)	L2 AR-1221-2	0.000	3.772	0	2325906	N.D.	52.872 #
12)	L3 AR-1232-2	0.000	4.618	0	2496031	N.D.	16.908 #
13)	L3 AR-1232-3	0.000	4.771	0	1773042	N.D.	24.299 #
14)	L3 AR-1232-4	0.000	4.812	0	8387722	N.D.	134.994 #
15)	L3 AR-1232-5	0.000	4.972	0	14672218	N.D.	209.402 #
17)	L4 AR-1242-2	0.000	4.618	0	2496031	N.D.	8.715 #
18)	L4 AR-1242-3	0.000	4.771	0	1773042	N.D.	12.175 #
19)	L4 AR-1242-4	0.000	4.812	0	8387722	N.D.	61.532 #
20)	L4 AR-1242-5	6.419	5.337	4490059	16385989	98.949	84.435
22)	L5 AR-1248-2	0.000	4.771	0	1773042	N.D.	7.073 #
23)	L5 AR-1248-3	0.000	4.812	0	8387722	N.D.	32.578 #
24)	L5 AR-1248-4	6.419	4.972	4490059	14672218	43.600	45.759
25)	L5 AR-1248-5	6.419	5.337	4490059	16385989	45.583	47.986
26)	L6 AR-1254-1	6.419	5.337	4490059	16385989	63.641	45.057 #
27)	L6 AR-1254-2	0.000	5.513	0	3048670	N.D.	9.453 #
28)	L6 AR-1254-3	7.013	0.000	1646144	0	13.876	N.D. #
30)	L6 AR-1254-5	0.000	6.471	0	3519763	N.D.	7.456 #
31)	L7 AR-1260-1	7.187	0.000	289027	0	3.146	N.D. #
32)	L7 AR-1260-2	0.000	6.158	0	8247338	N.D.	15.835 #
33)	L7 AR-1260-3	0.000	6.323	0	2882880	N.D.	6.800 #
34)	L7 AR-1260-4	0.000	6.769	0	1909938	N.D.	5.433 #
35)	L7 AR-1260-5	0.000	7.032	0	2230352	N.D.	2.259 #
36)	L8 AR-1262-1	0.000	6.583	0	3140292	N.D.	12.003 #
37)	L8 AR-1262-2	0.000	7.032	0	2230352	N.D.	1.898 #
38)	L8 AR-1262-3	0.000	7.317	0	2830029	N.D.	6.293 #
39)	L8 AR-1262-4	0.000	7.361	0	1397936	N.D.	1.850 #
40)	L8 AR-1262-5	0.000	7.908	0	3684583	N.D.	11.818 #
41)	L9 AR-1268-1	0.000	7.317	0	2830029	N.D.	2.059 #
42)	L9 AR-1268-2	0.000	7.361	0	1397936	N.D.	1.197 #
43)	L9 AR-1268-3	0.000	7.568	0	4073652	N.D.	4.180 #
44)	L9 AR-1268-4	0.000	7.908	0	3684583	N.D.	10.141 #
45)	L9 AR-1268-5	0.000	8.123	0	1194308	N.D.	0.480 #

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

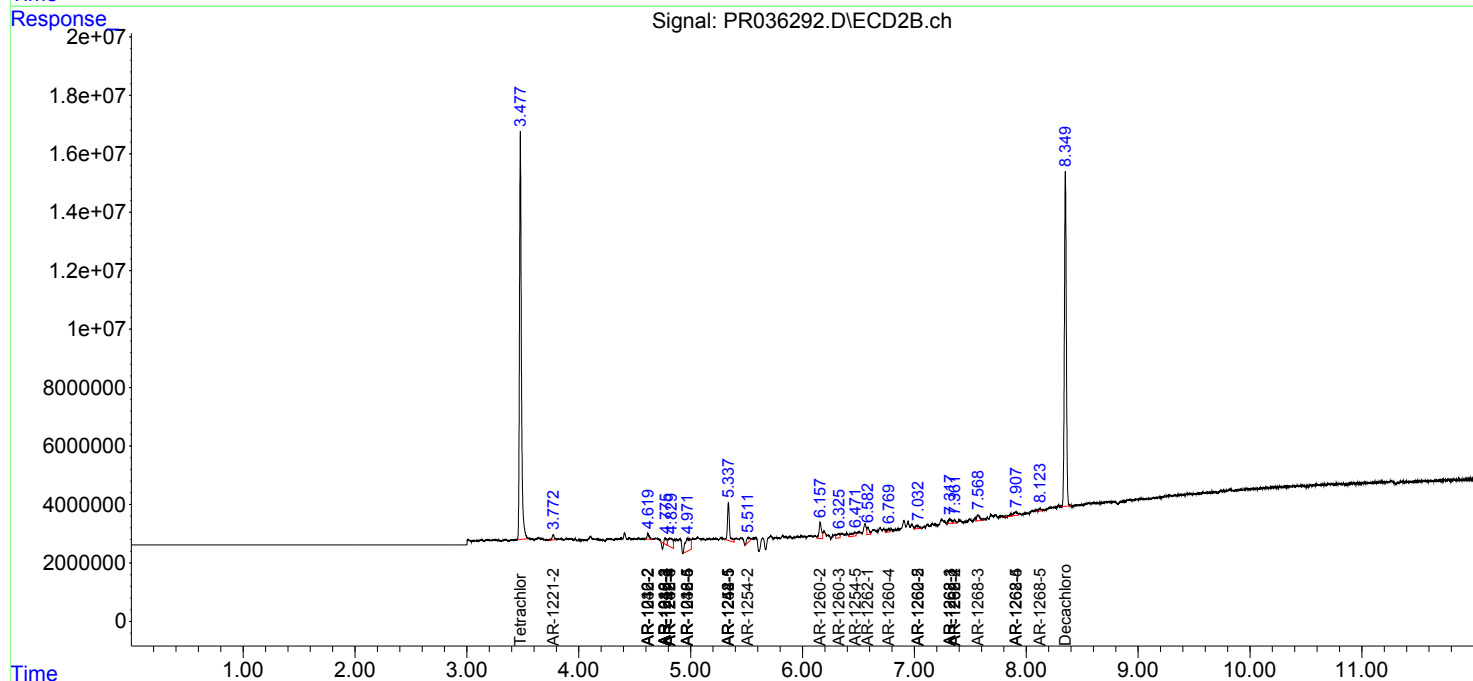
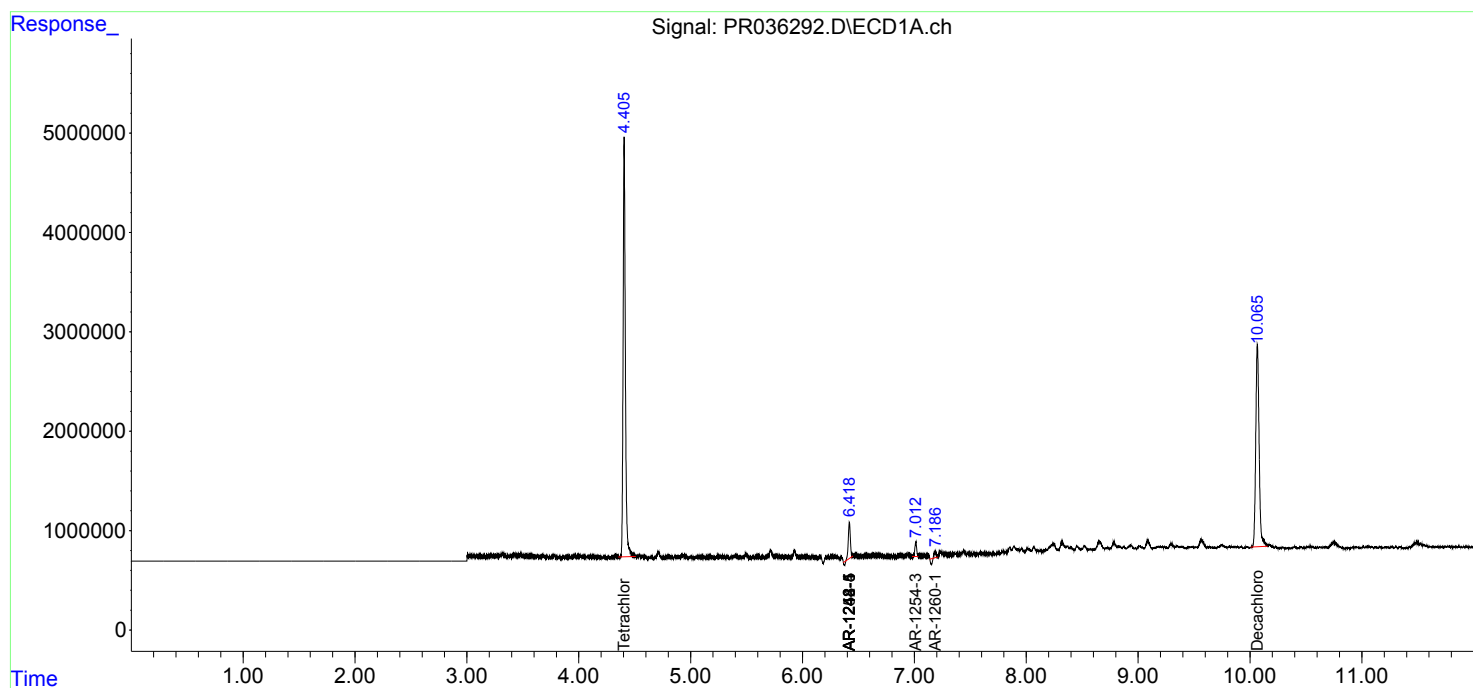
Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS

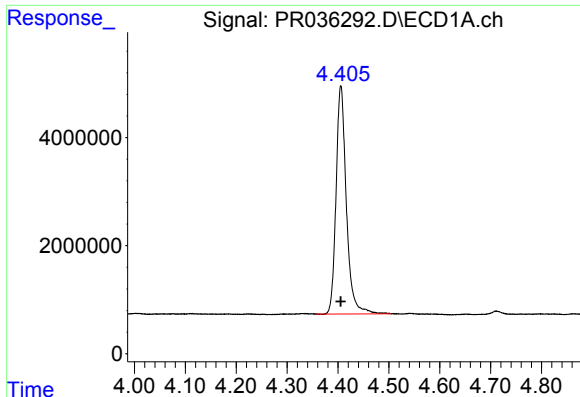
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
Data File : PR036292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 19:20
Operator : SM\SJ
Sample : K1906-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 00:37:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 2019
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

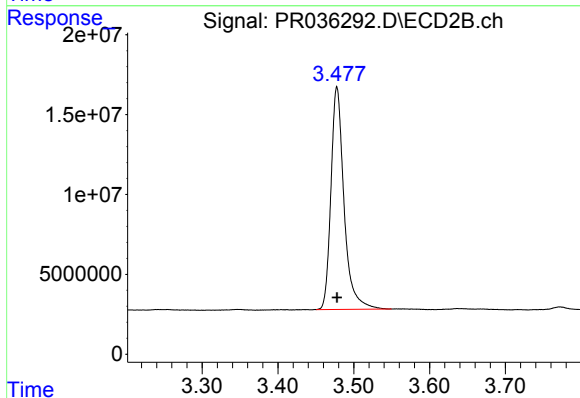




#1 Tetrachloro-m-xylene

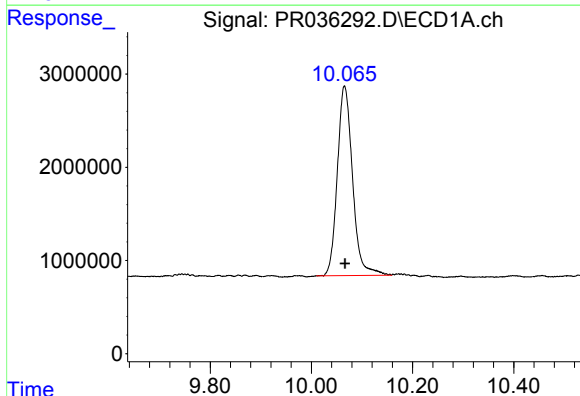
R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 59330513
Conc: 32.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



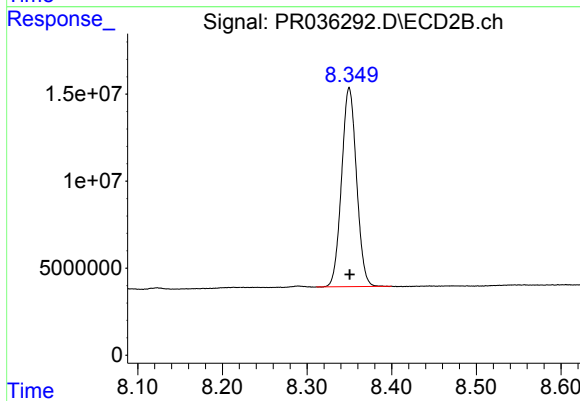
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 167004016
Conc: 26.28 ng/ml



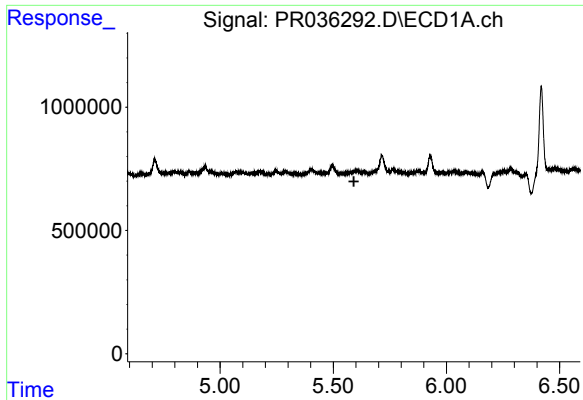
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.001 min
Response: 42489774
Conc: 29.09 ng/ml



#2 Decachlorobiphenyl

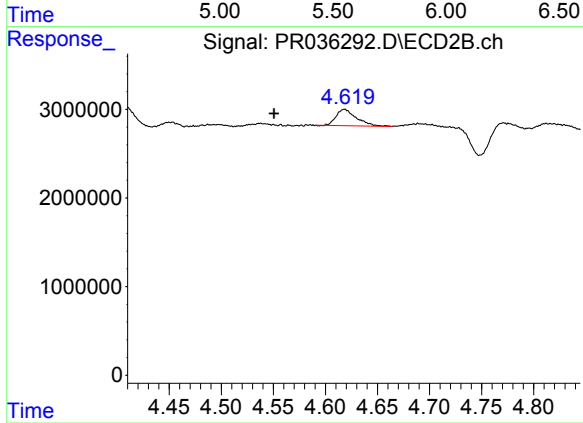
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 140372654
Conc: 24.60 ng/ml



#4 AR-1016-2

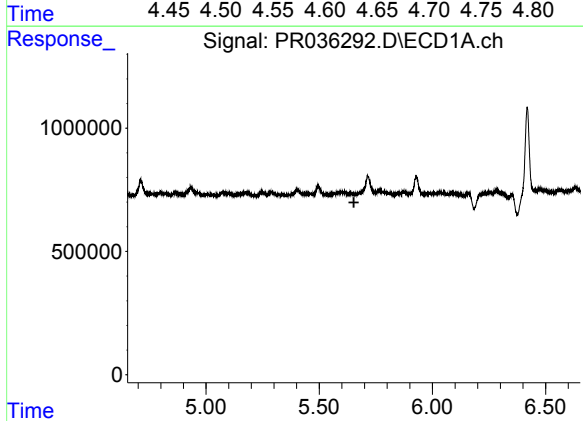
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



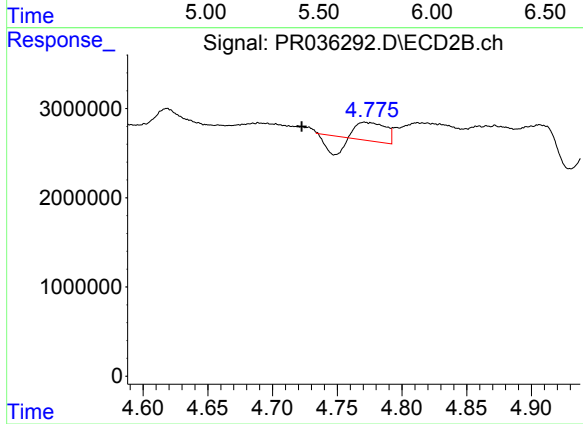
#4 AR-1016-2

R.T.: 4.618 min
Delta R.T.: 0.068 min
Response: 2496031
Conc: 6.50 ng/ml



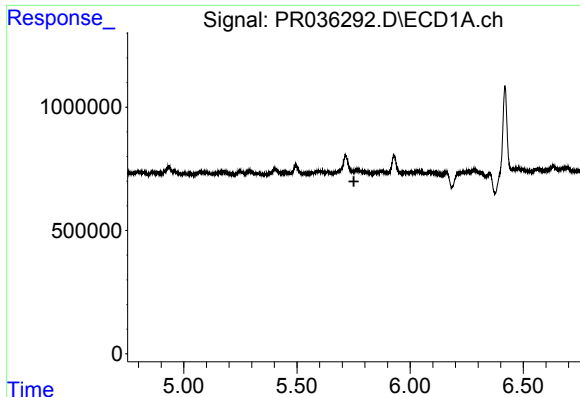
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#5 AR-1016-3

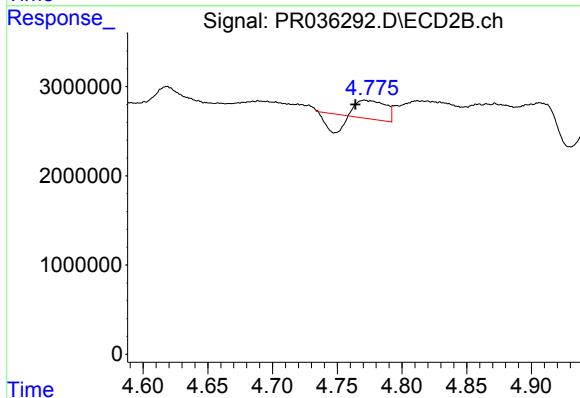
R.T.: 4.771 min
Delta R.T.: 0.048 min
Response: 1773042
Conc: 9.28 ng/ml



#6 AR-1016-4

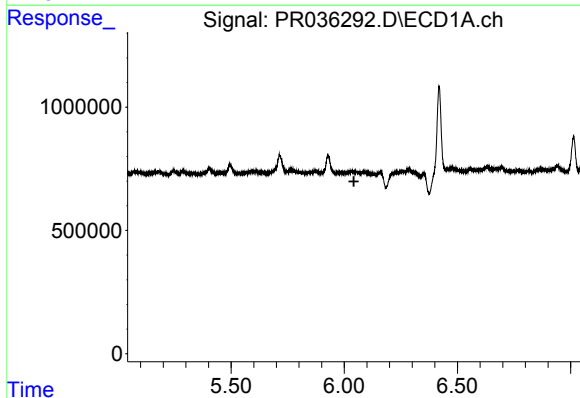
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



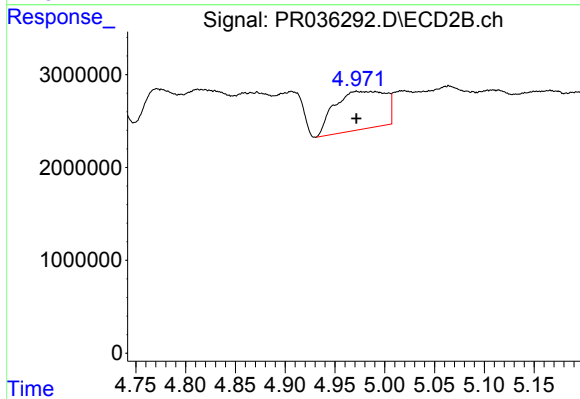
#6 AR-1016-4

R.T.: 4.771 min
Delta R.T.: 0.007 min
Response: 1773042
Conc: 12.08 ng/ml



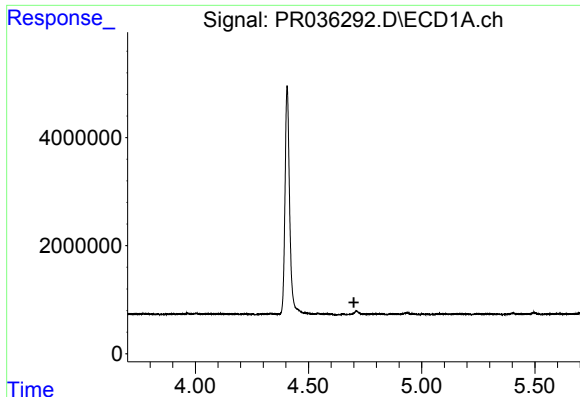
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#7 AR-1016-5

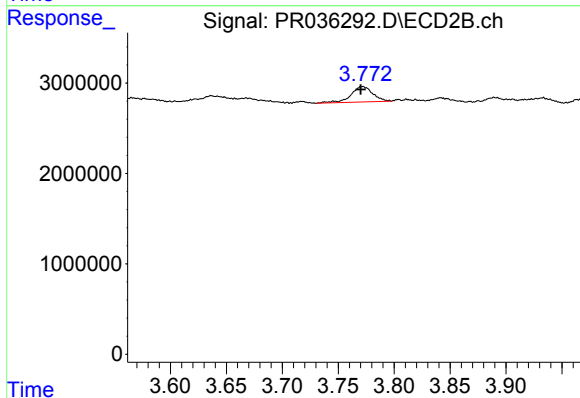
R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 14672218
Conc: 75.26 ng/ml



#9 AR-1221-2

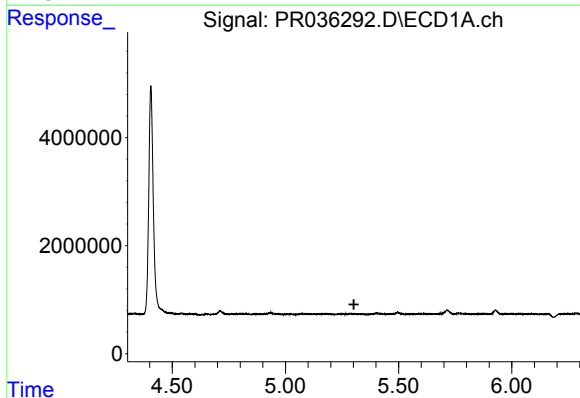
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



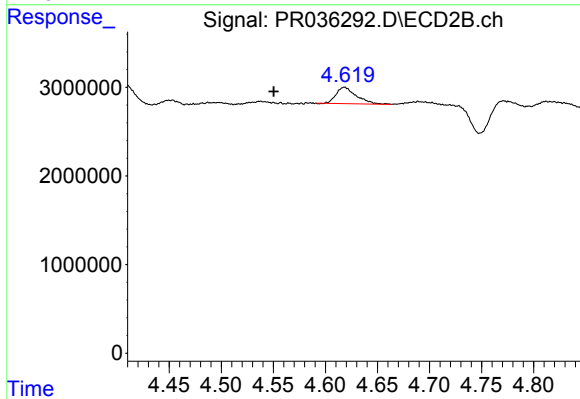
#9 AR-1221-2

R.T.: 3.772 min
Delta R.T.: 0.002 min
Response: 2325906
Conc: 52.87 ng/ml



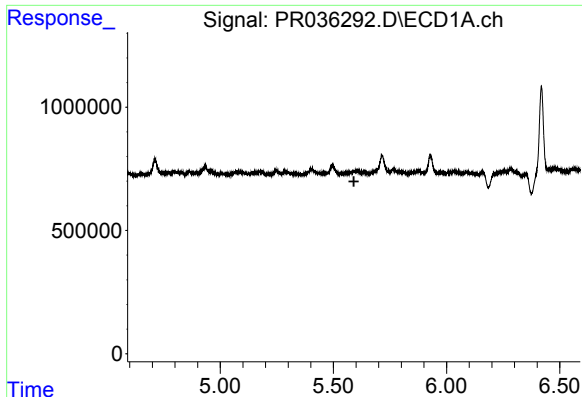
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#12 AR-1232-2

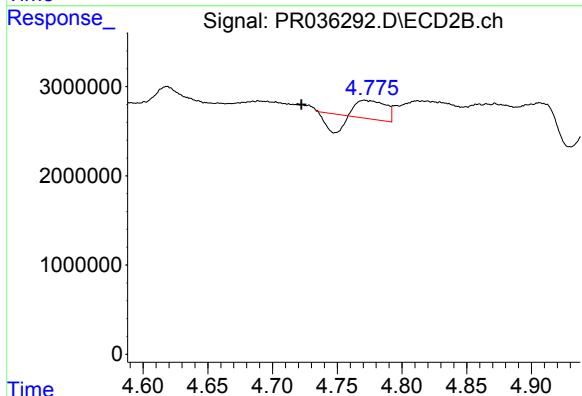
R.T.: 4.618 min
Delta R.T.: 0.068 min
Response: 2496031
Conc: 16.91 ng/ml



#13 AR-1232-3

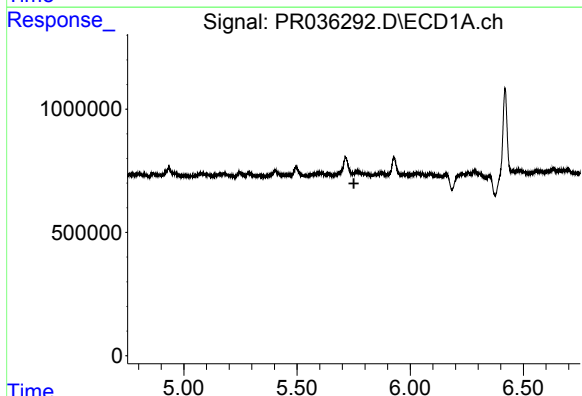
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



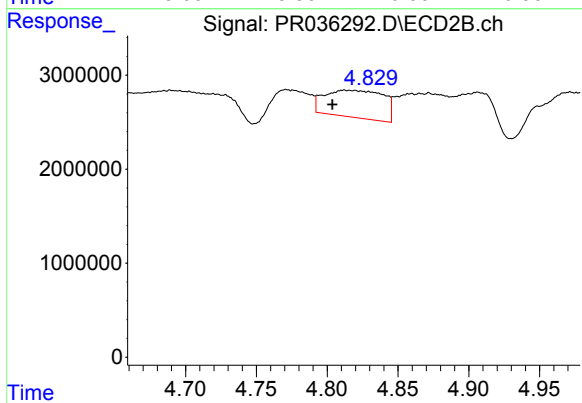
#13 AR-1232-3

R.T.: 4.771 min
Delta R.T.: 0.049 min
Response: 1773042
Conc: 24.30 ng/ml



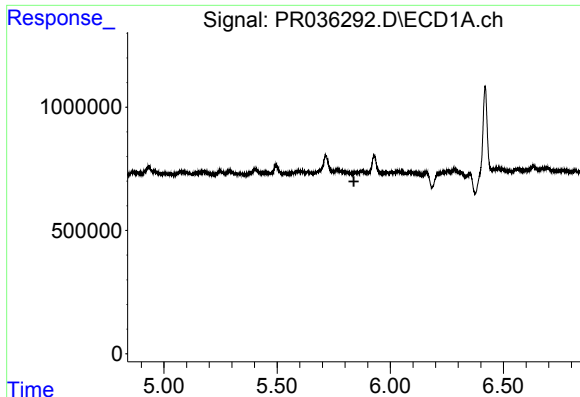
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

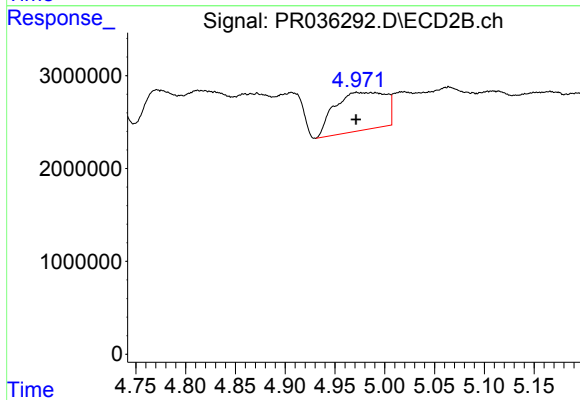
R.T.: 4.812 min
Delta R.T.: 0.008 min
Response: 8387722
Conc: 134.99 ng/ml



#15 AR-1232-5

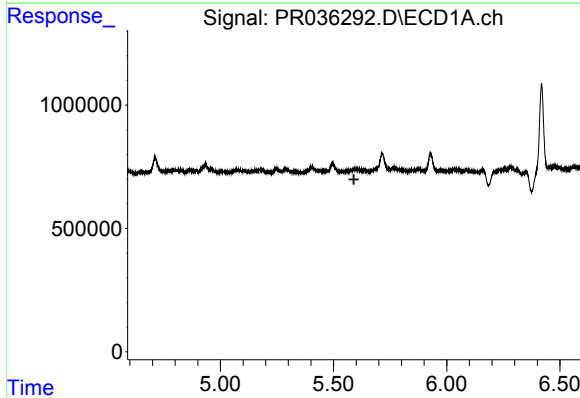
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



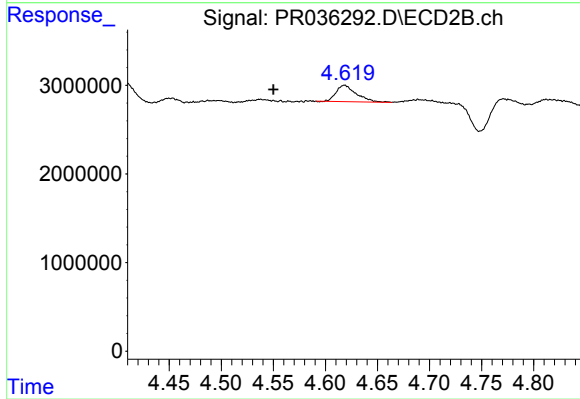
#15 AR-1232-5

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 14672218
Conc: 209.40 ng/ml



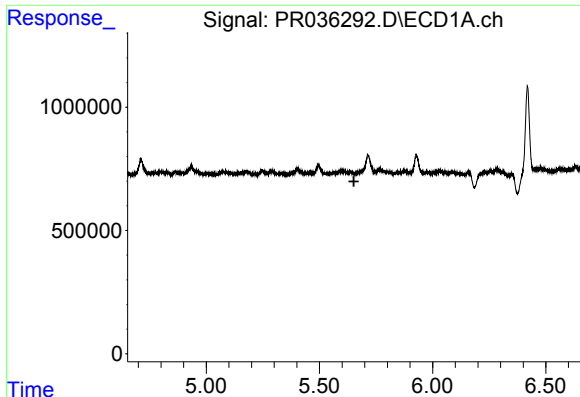
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#17 AR-1242-2

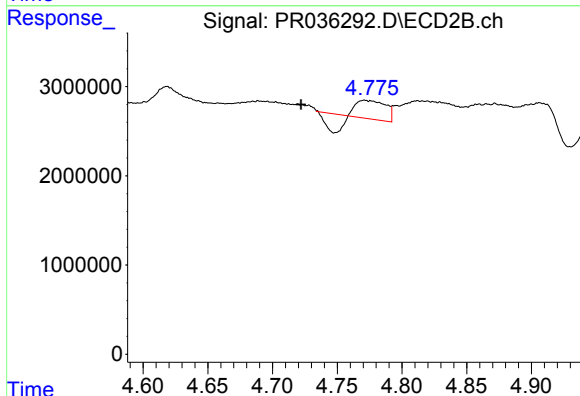
R.T.: 4.618 min
Delta R.T.: 0.068 min
Response: 2496031
Conc: 8.71 ng/ml



#18 AR-1242-3

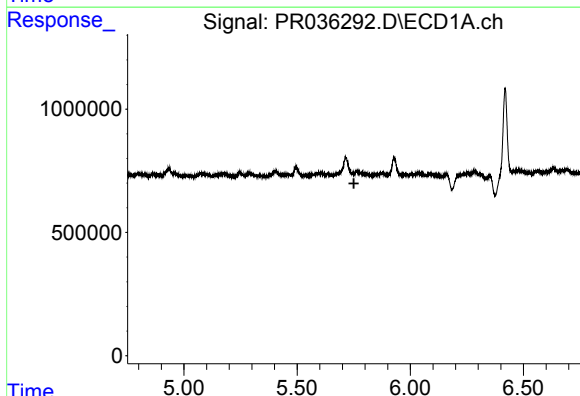
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



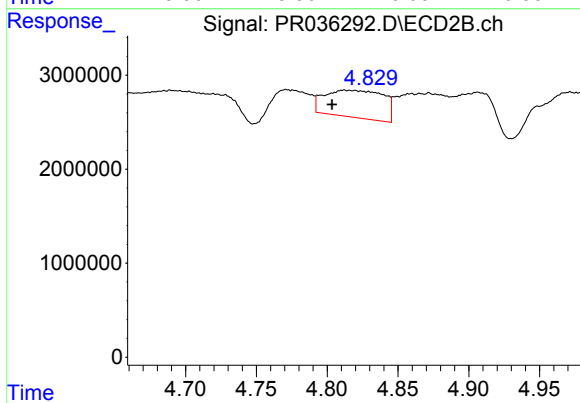
#18 AR-1242-3

R.T.: 4.771 min
Delta R.T.: 0.049 min
Response: 1773042
Conc: 12.17 ng/ml



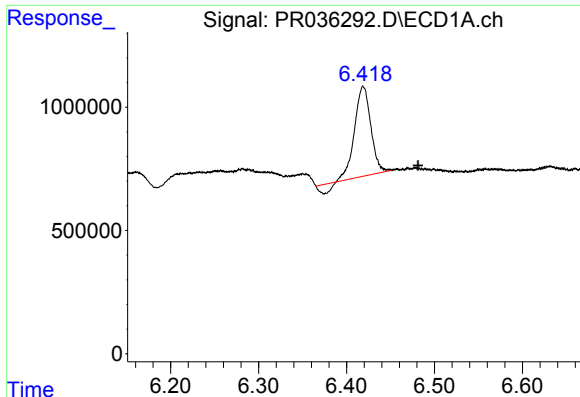
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

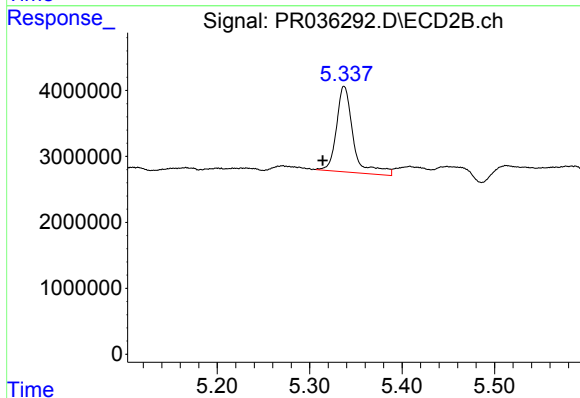
R.T.: 4.812 min
Delta R.T.: 0.009 min
Response: 8387722
Conc: 61.53 ng/ml



#20 AR-1242-5

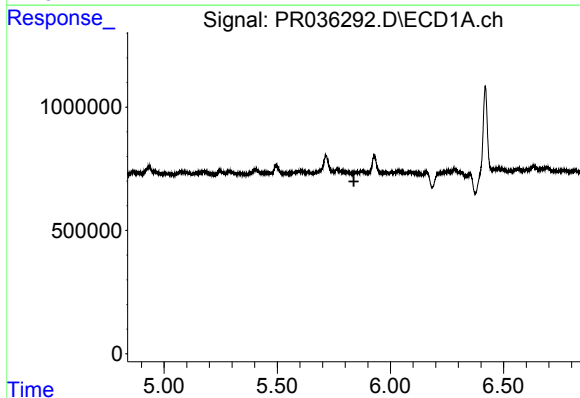
R.T.: 6.419 min
Delta R.T.: -0.062 min
Response: 4490059
Conc: 98.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



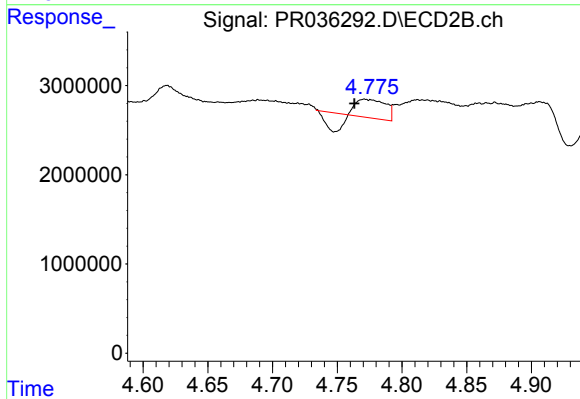
#20 AR-1242-5

R.T.: 5.337 min
Delta R.T.: 0.023 min
Response: 16385989
Conc: 84.43 ng/ml



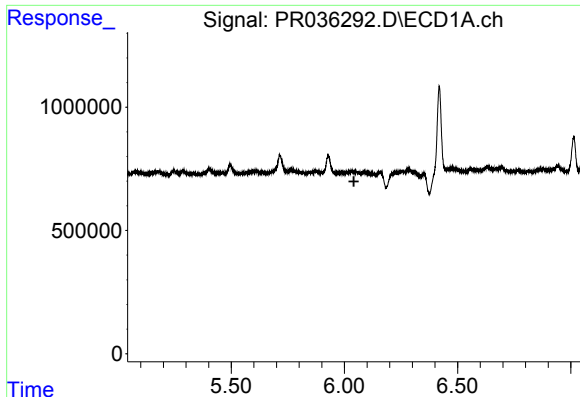
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

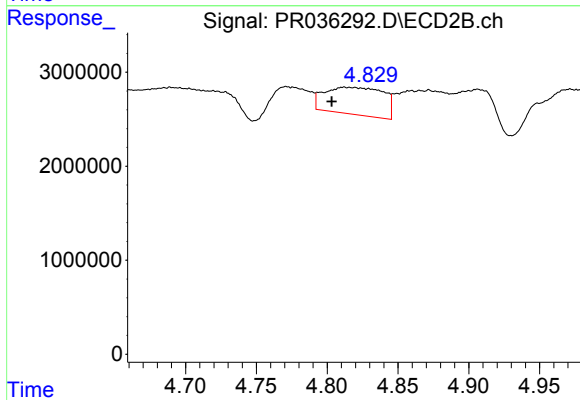
R.T.: 4.771 min
Delta R.T.: 0.008 min
Response: 1773042
Conc: 7.07 ng/ml



#23 AR-1248-3

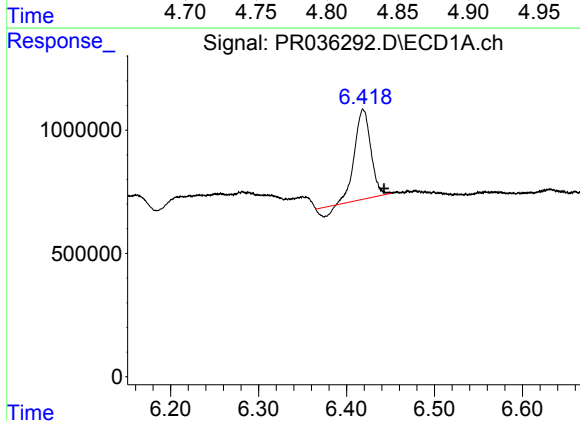
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



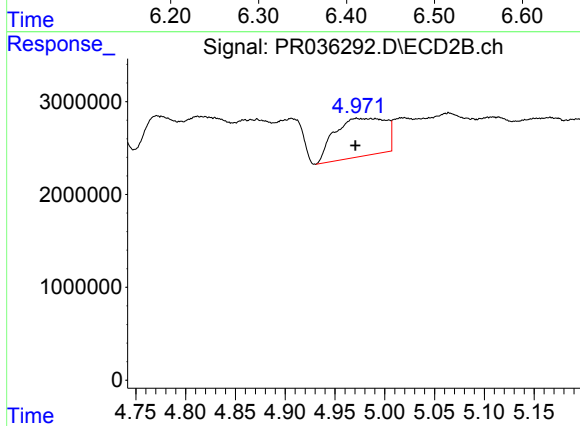
#23 AR-1248-3

R.T.: 4.812 min
Delta R.T.: 0.009 min
Response: 8387722
Conc: 32.58 ng/ml



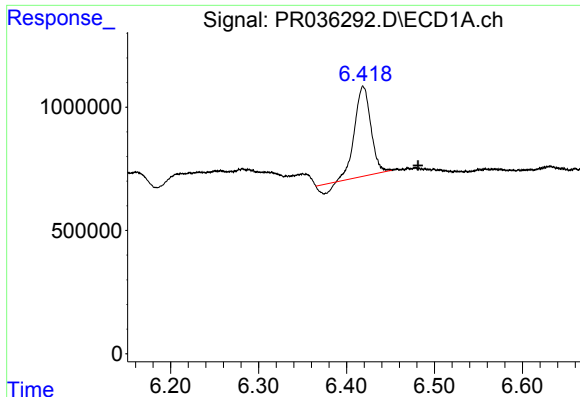
#24 AR-1248-4

R.T.: 6.419 min
Delta R.T.: -0.024 min
Response: 4490059
Conc: 43.60 ng/ml



#24 AR-1248-4

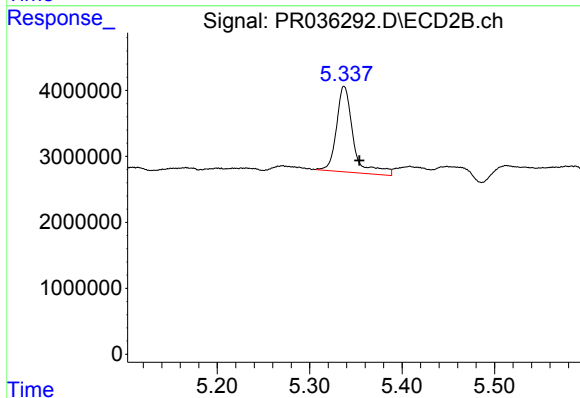
R.T.: 4.972 min
Delta R.T.: 0.001 min
Response: 14672218
Conc: 45.76 ng/ml



#25 AR-1248-5

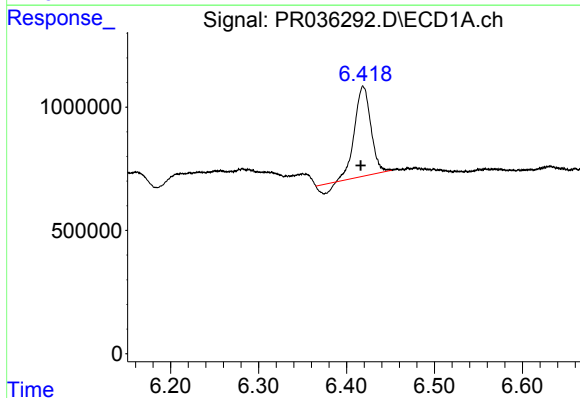
R.T.: 6.419 min
Delta R.T.: -0.062 min
Response: 4490059
Conc: 45.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



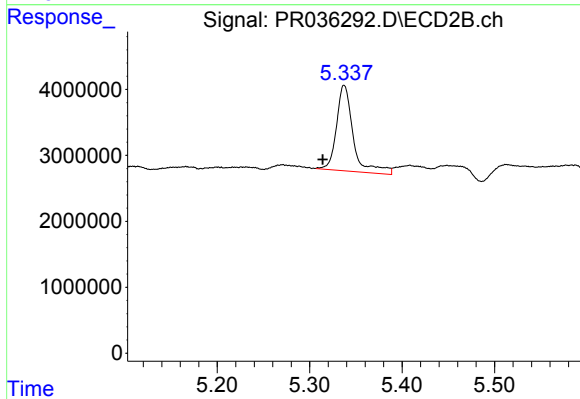
#25 AR-1248-5

R.T.: 5.337 min
Delta R.T.: -0.017 min
Response: 16385989
Conc: 47.99 ng/ml



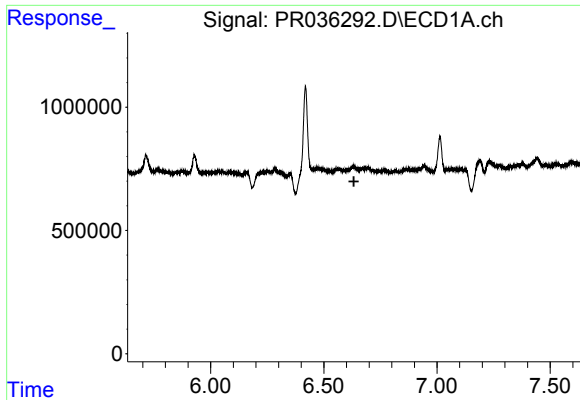
#26 AR-1254-1

R.T.: 6.419 min
Delta R.T.: 0.003 min
Response: 4490059
Conc: 63.64 ng/ml



#26 AR-1254-1

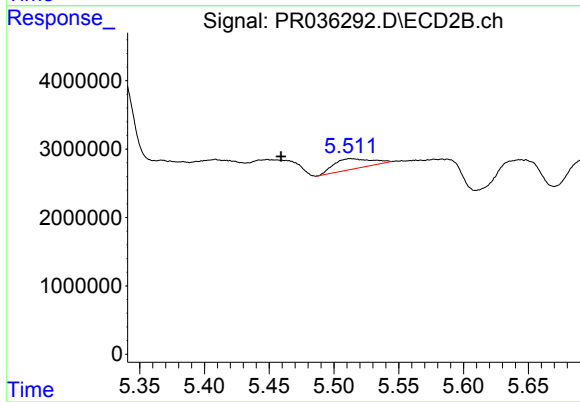
R.T.: 5.337 min
Delta R.T.: 0.023 min
Response: 16385989
Conc: 45.06 ng/ml



#27 AR-1254-2

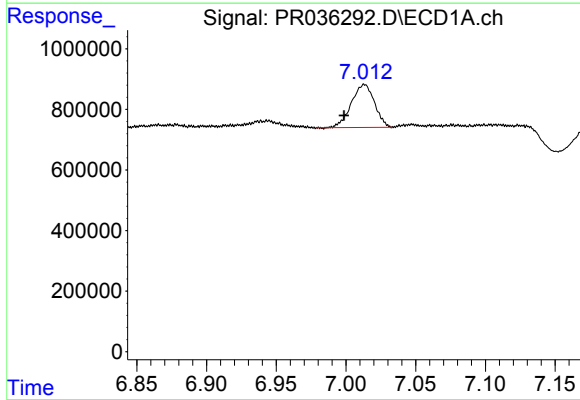
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



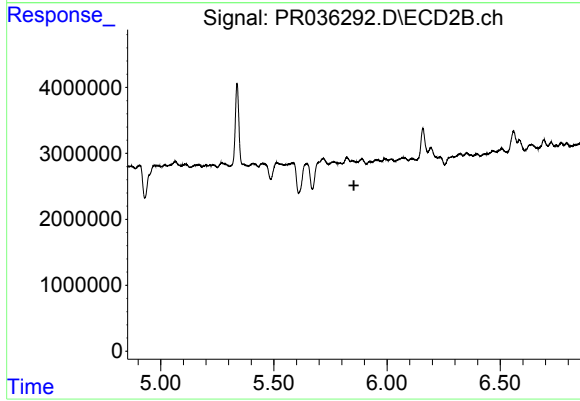
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: 0.054 min
Response: 3048670
Conc: 9.45 ng/ml



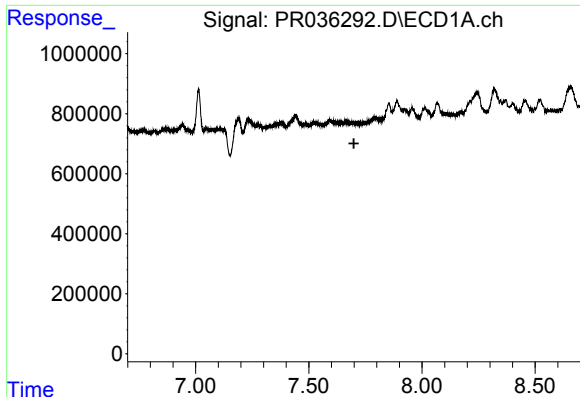
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: 0.015 min
Response: 1646144
Conc: 13.88 ng/ml



#28 AR-1254-3

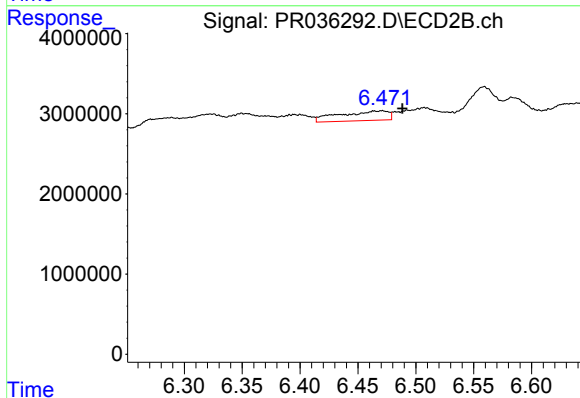
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#30 AR-1254-5

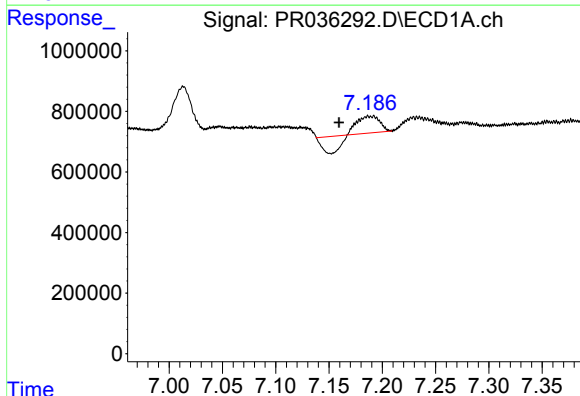
R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



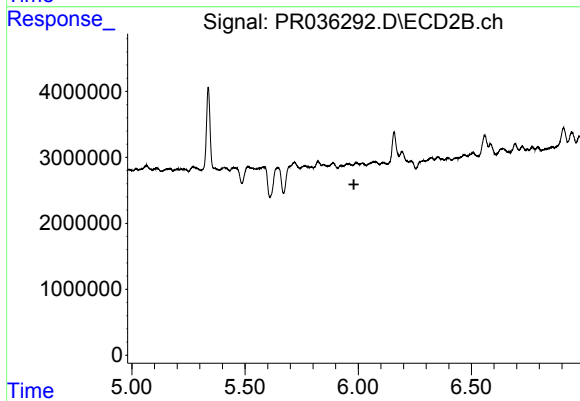
#30 AR-1254-5

R.T.: 6.471 min
Delta R.T.: -0.018 min
Response: 3519763
Conc: 7.46 ng/ml



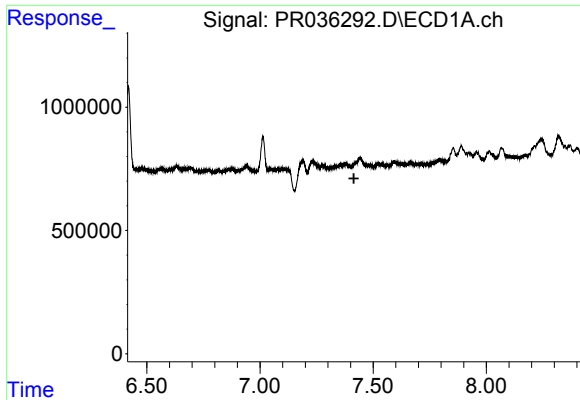
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: 0.027 min
Response: 289027
Conc: 3.15 ng/ml



#31 AR-1260-1

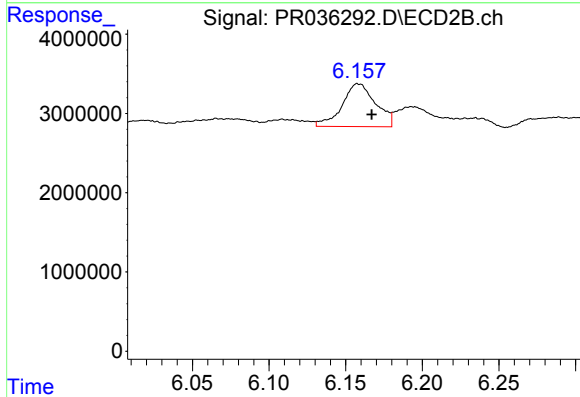
R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.



#32 AR-1260-2

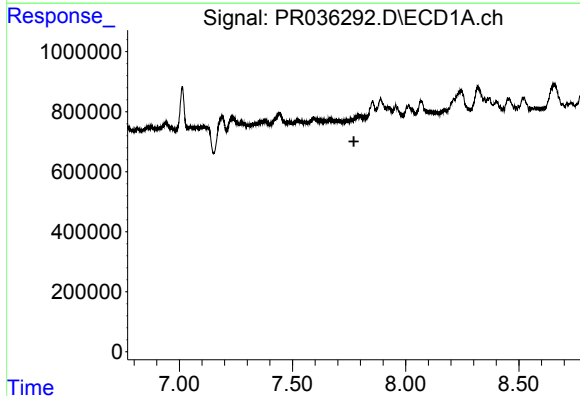
R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



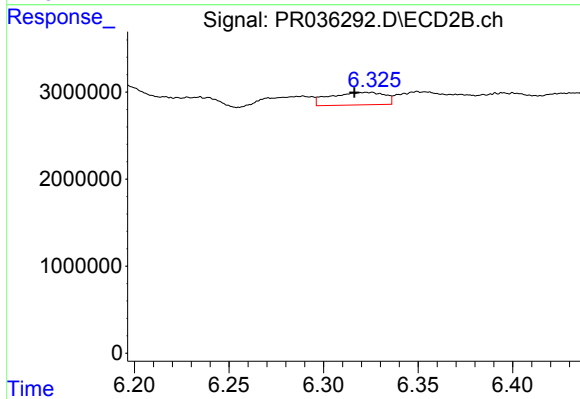
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 8247338
Conc: 15.83 ng/ml



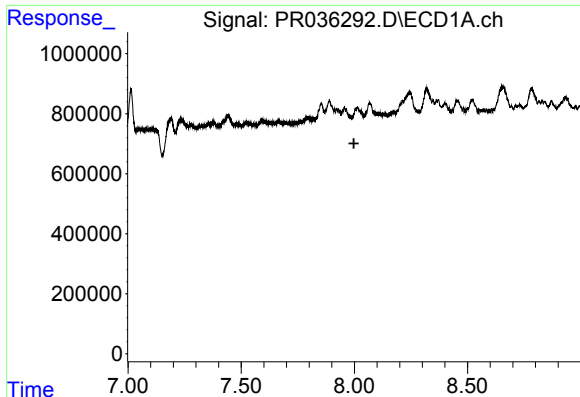
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.



#33 AR-1260-3

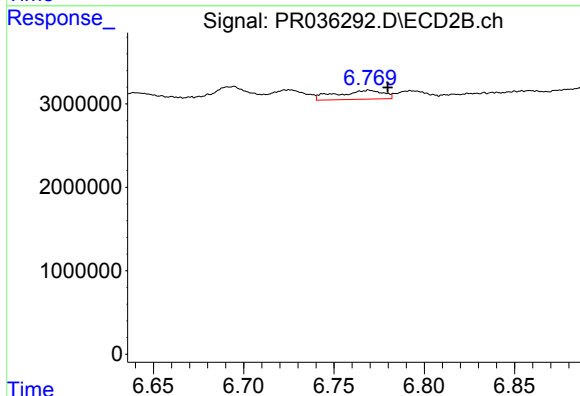
R.T.: 6.323 min
Delta R.T.: 0.007 min
Response: 2882880
Conc: 6.80 ng/ml



#34 AR-1260-4

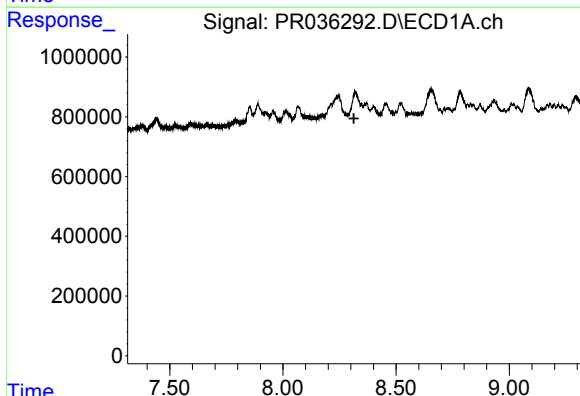
R.T.: 0.000 min
Exp R.T.: 7.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



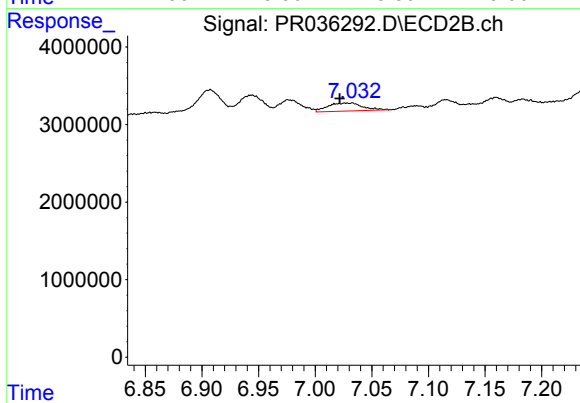
#34 AR-1260-4

R.T.: 6.769 min
Delta R.T.: -0.010 min
Response: 1909938
Conc: 5.43 ng/ml



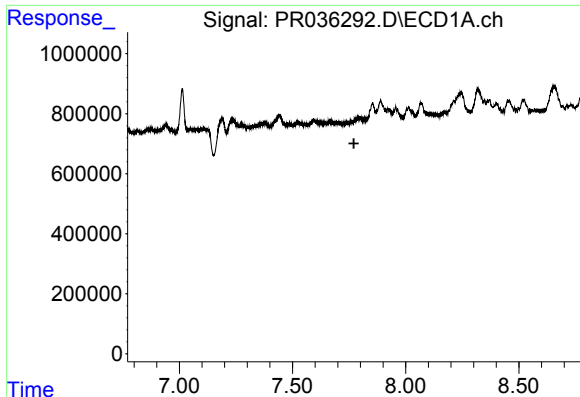
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#35 AR-1260-5

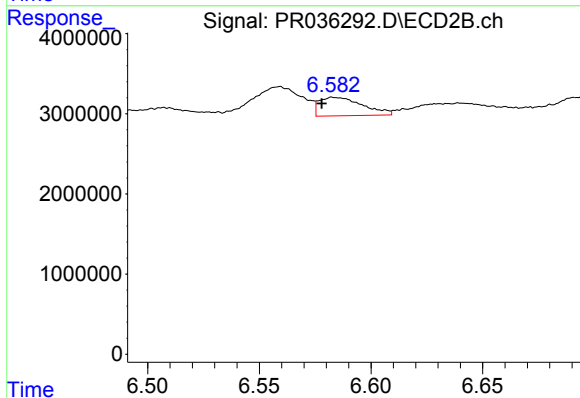
R.T.: 7.032 min
Delta R.T.: 0.011 min
Response: 2230352
Conc: 2.26 ng/ml



#36 AR-1262-1

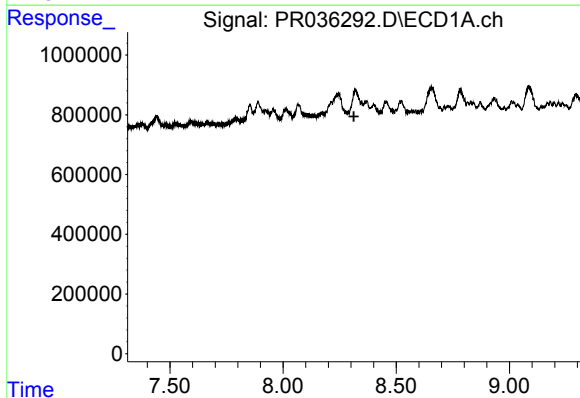
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



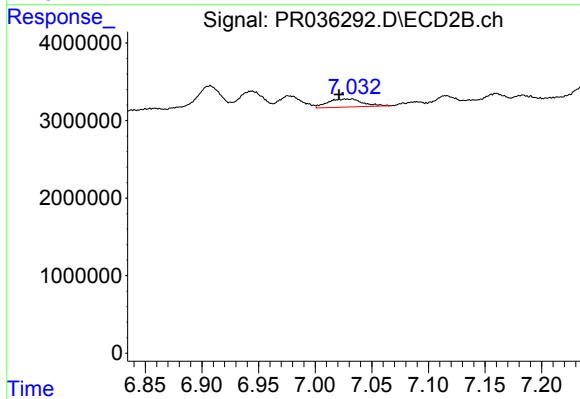
#36 AR-1262-1

R.T.: 6.583 min
Delta R.T.: 0.005 min
Response: 3140292
Conc: 12.00 ng/ml



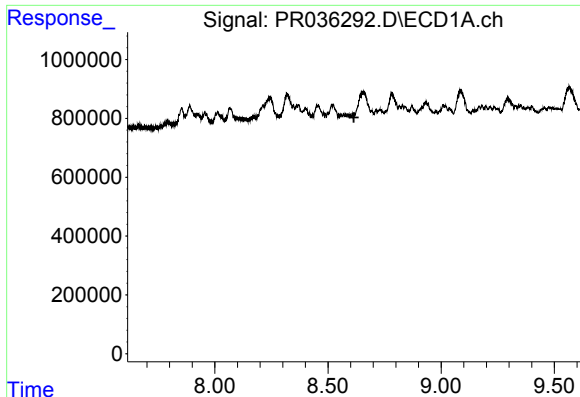
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#37 AR-1262-2

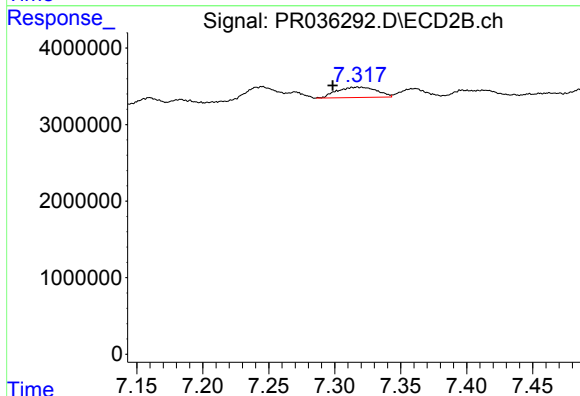
R.T.: 7.032 min
Delta R.T.: 0.011 min
Response: 2230352
Conc: 1.90 ng/ml



#38 AR-1262-3

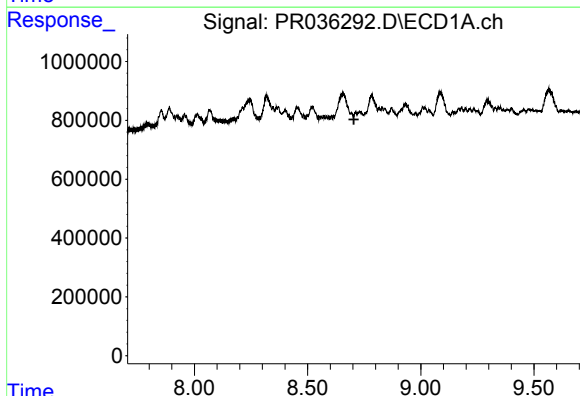
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



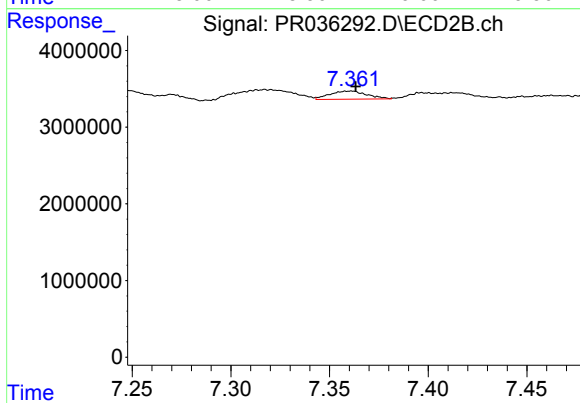
#38 AR-1262-3

R.T.: 7.317 min
Delta R.T.: 0.019 min
Response: 2830029
Conc: 6.29 ng/ml



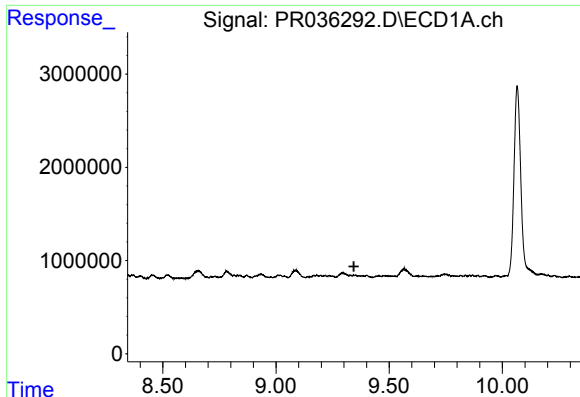
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.



#39 AR-1262-4

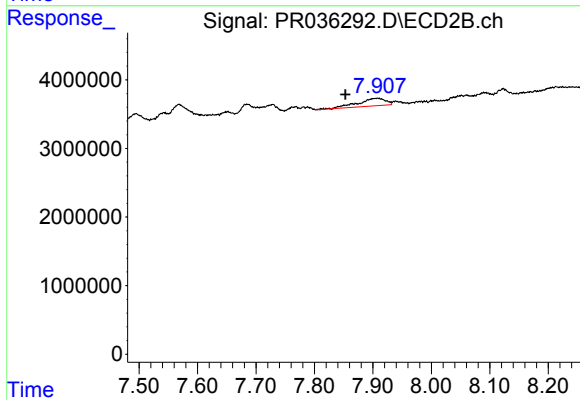
R.T.: 7.361 min
Delta R.T.: -0.003 min
Response: 1397936
Conc: 1.85 ng/ml



#40 AR-1262-5

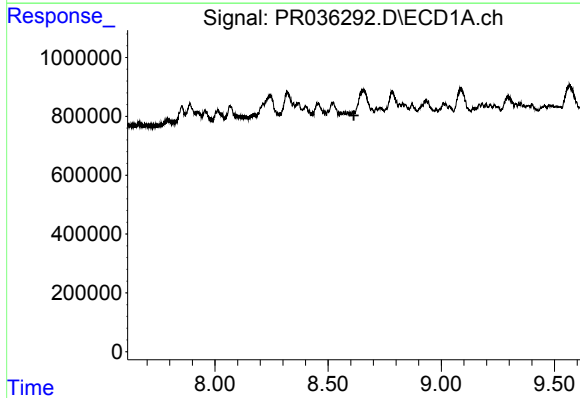
R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



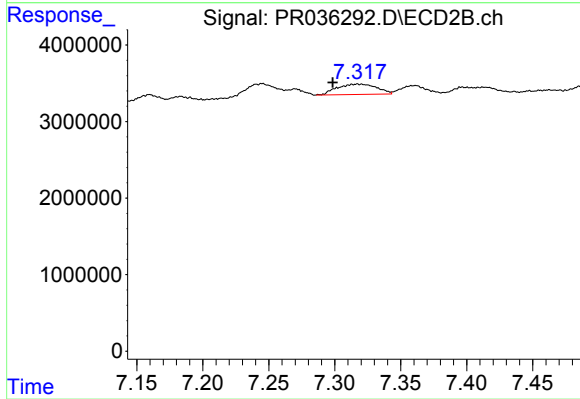
#40 AR-1262-5

R.T.: 7.908 min
Delta R.T.: 0.055 min
Response: 3684583
Conc: 11.82 ng/ml



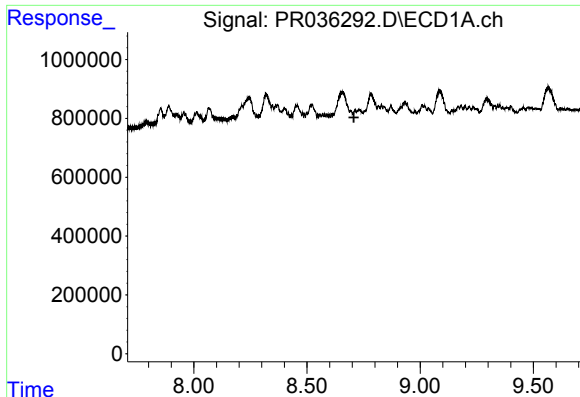
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#41 AR-1268-1

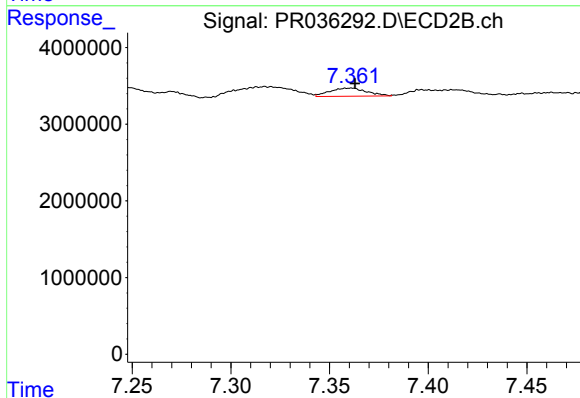
R.T.: 7.317 min
Delta R.T.: 0.019 min
Response: 2830029
Conc: 2.06 ng/ml



#42 AR-1268-2

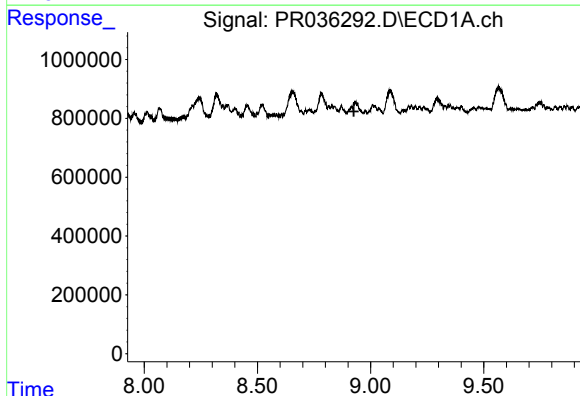
R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



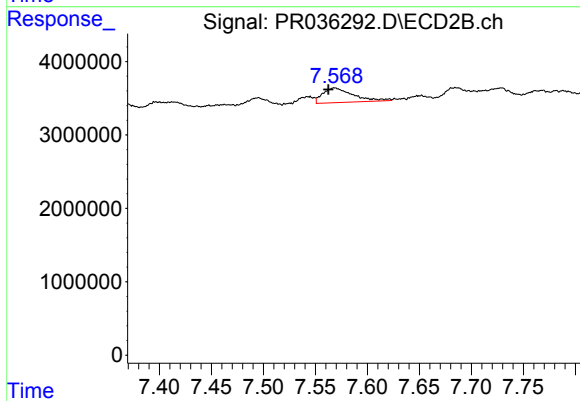
#42 AR-1268-2

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 1397936
Conc: 1.20 ng/ml



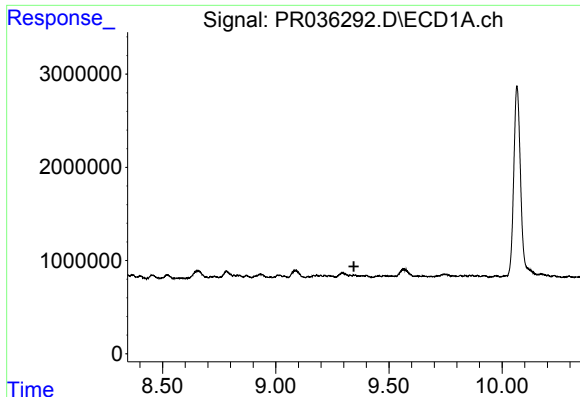
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.



#43 AR-1268-3

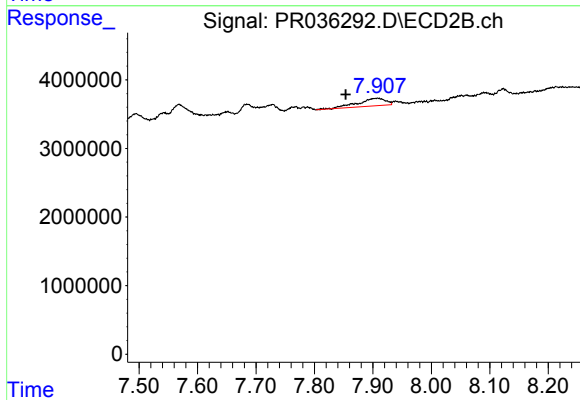
R.T.: 7.568 min
Delta R.T.: 0.006 min
Response: 4073652
Conc: 4.18 ng/ml



#44 AR-1268-4

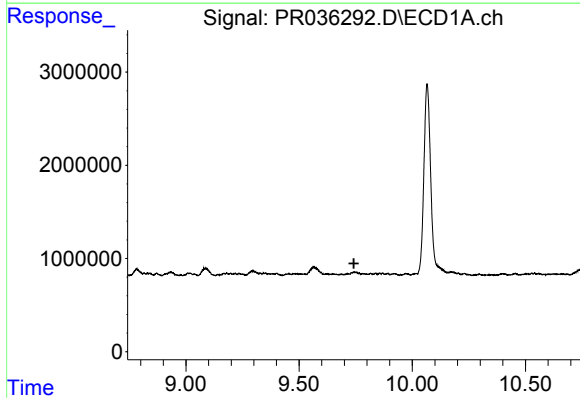
R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



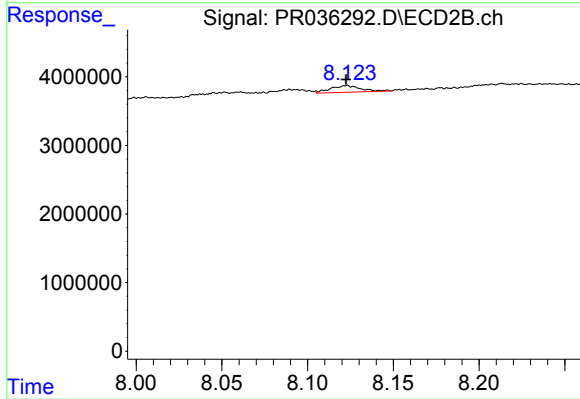
#44 AR-1268-4

R.T.: 7.908 min
Delta R.T.: 0.055 min
Response: 3684583
Conc: 10.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 1194308
Conc: 0.48 ng/ml