

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072418\
 Data File : P0047111.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 1:57
 Operator : SM/SJ
 Sample : J4102-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TA-DRUM-3-OILY-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:50:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.395	3.645	3927271	4326233	23.423	22.556
2) SA Decachlor...	10.085	8.648	1727113	1203507	15.777	13.104
Target Compounds						
4) L1 AR-1016-2	5.705	4.872	36696	852425	9.381	264.963 #
5) L1 AR-1016-3	5.705	5.041	36696	45963	11.398	17.508 #
6) L1 AR-1016-4	6.049	5.041	49339	45963	15.637	14.775
8) L2 AR-1221-1	4.609	3.811	2762580	364938	1702.569	219.058 #
9) L2 AR-1221-2	4.699	0.000	86385	0	72.706	N.D. #
12) L3 AR-1232-2	0.000	4.762	0	133143	N.D.	66.772 #
13) L3 AR-1232-3	0.000	4.762	0	133143	N.D.	43.071 #
14) L3 AR-1232-4	5.705	4.762	36696	133143	20.566	73.028 #
15) L3 AR-1232-5	5.705	5.041	36696	45963	25.902	45.731 #
16) L4 AR-1242-1	0.000	4.762	0	133143	N.D.	23.142 #
17) L4 AR-1242-2	5.705	4.872	36696	852425	10.344	296.301 #
18) L4 AR-1242-3	5.705	5.041	36696	45963	12.932	16.090
19) L4 AR-1242-4	6.049	0.000	49339	0	17.157	N.D. #
21) L5 AR-1248-1	6.049	0.000	49339	0	10.552	N.D. #
23) L5 AR-1248-3	6.426	0.000	30250	0	5.958	N.D. #
24) L5 AR-1248-4	6.426	0.000	30250	0	6.333	N.D. #
28) L6 AR-1254-3	7.007	0.000	58806	0	6.842	N.D. #
29) L6 AR-1254-4	7.289	6.388	7414	93238	1.161	16.166 #
32) L7 AR-1260-2	0.000	6.388	0	93238	N.D.	13.275 #
33) L7 AR-1260-3	0.000	6.726	0	68124	N.D.	9.074 #
34) L7 AR-1260-4	0.000	7.263	0	46026	N.D.	3.947 #
35) L7 AR-1260-5	0.000	7.585	0	147841	N.D.	17.829 #
36) L8 AR-1262-1	0.000	6.388	0	93238	N.D.	15.108 #
38) L8 AR-1262-3	0.000	6.726	0	68124	N.D.	8.370 #
40) L8 AR-1262-5	0.000	7.263	0	46026	N.D.	3.288 #
41) L9 AR-1268-1	0.000	7.585	0	147841	N.D.	10.850 #
42) L9 AR-1268-2	0.000	7.585	0	147841	N.D.	11.780 #
43) L9 AR-1268-3	0.000	7.763	0	91406	N.D.	9.086 #

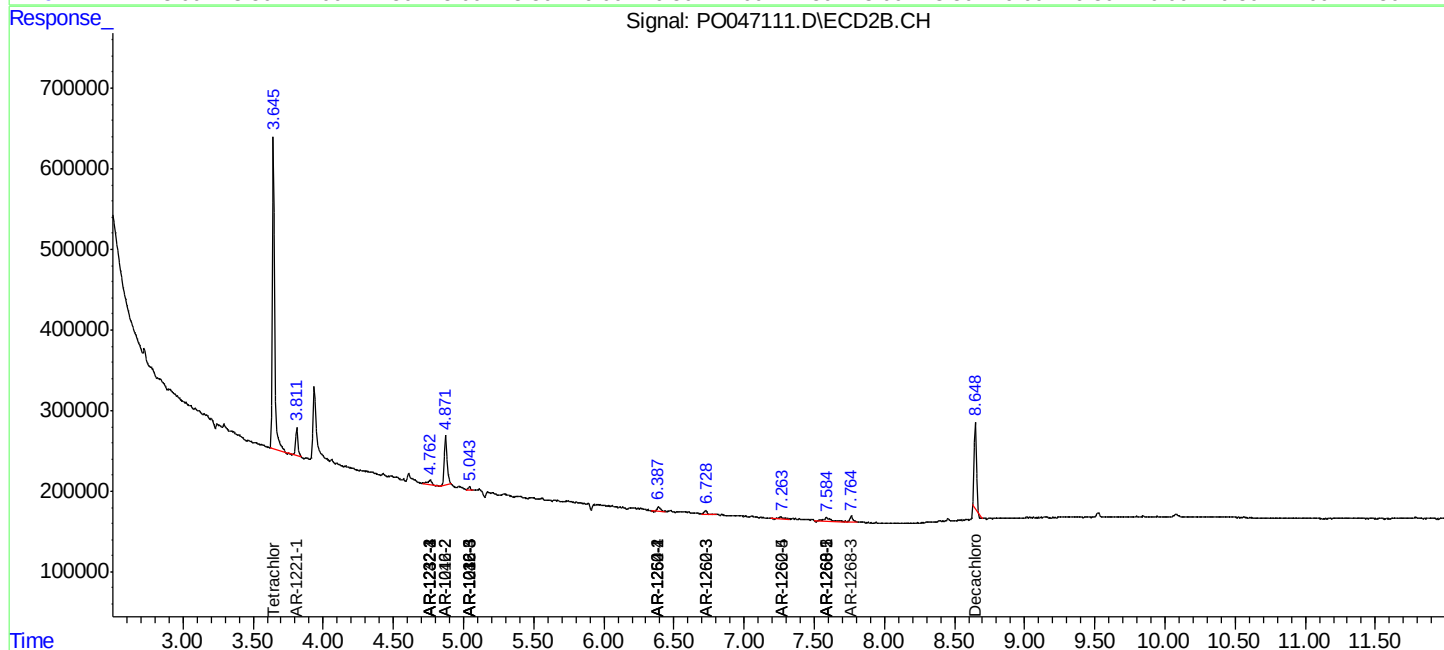
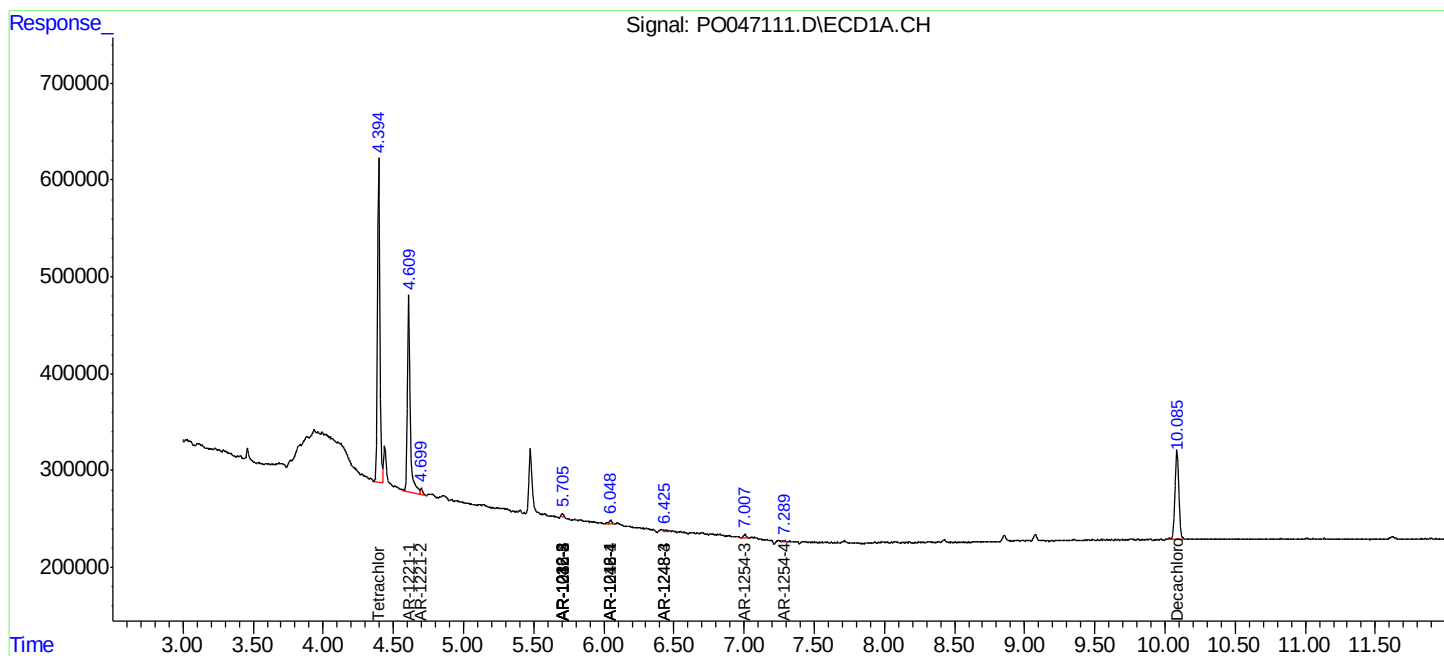
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

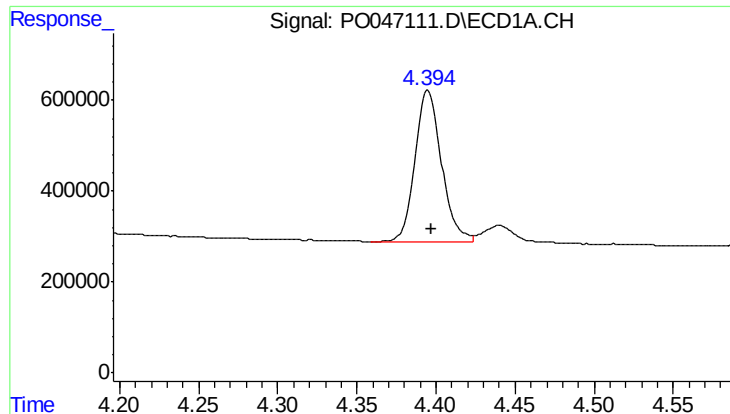
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072418\
Data File : P0047111.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2018 1:57
Operator : SM/SJ
Sample : J4102-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 07:50:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

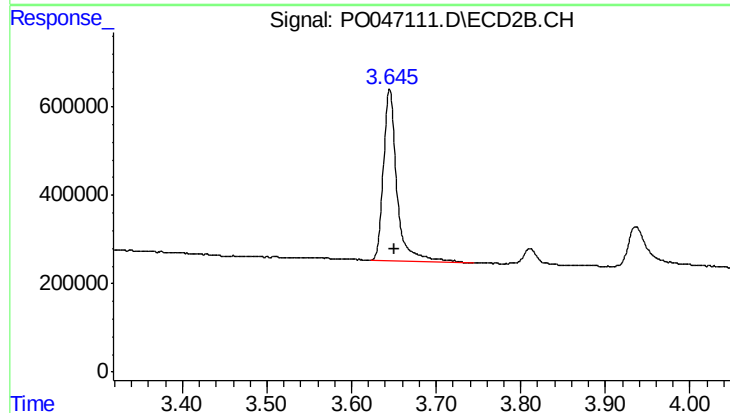




#1 Tetrachloro-m-xylene

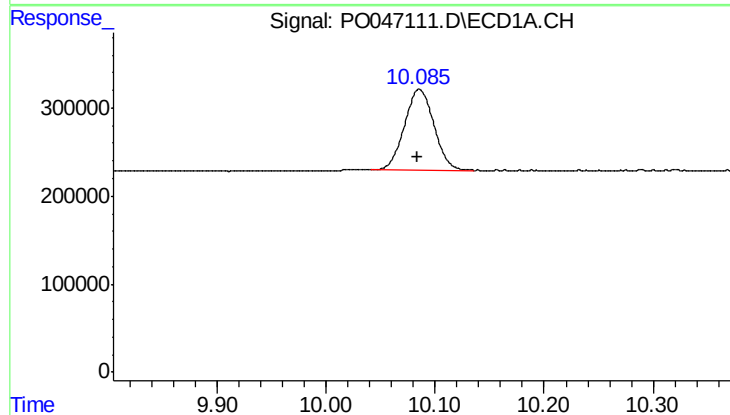
R.T.: 4.395 min
Delta R.T.: -0.002 min
Response: 3927271
Conc: 23.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



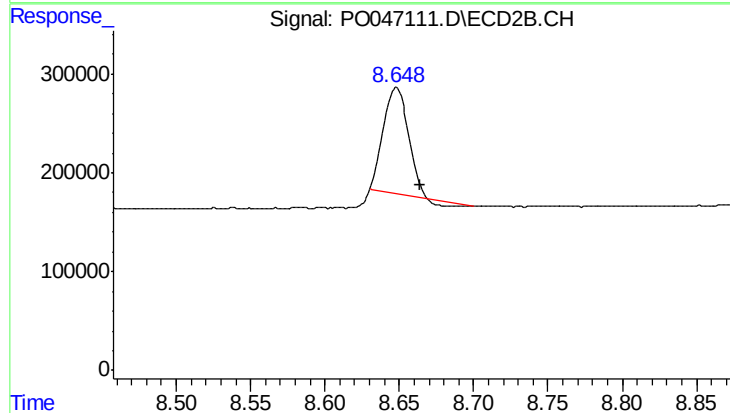
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 4326233
Conc: 22.56 ng/ml



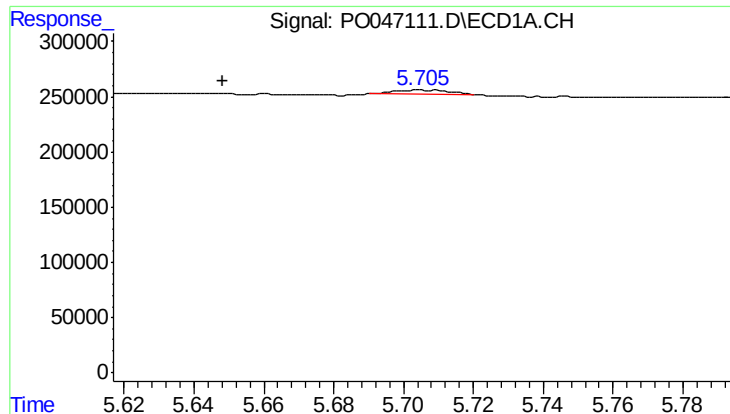
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: 0.001 min
Response: 1727113
Conc: 15.78 ng/ml



#2 Decachlorobiphenyl

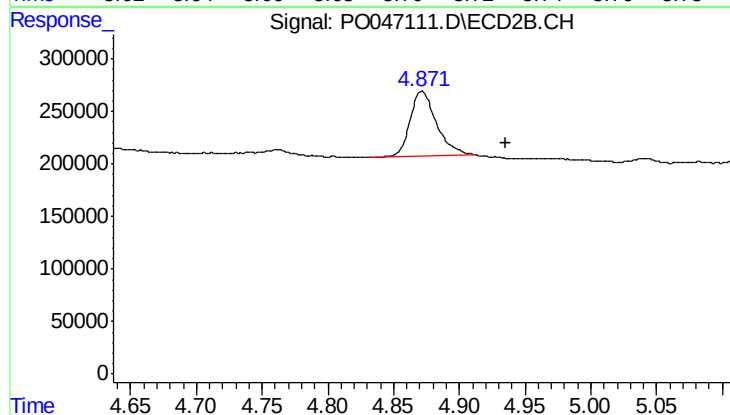
R.T.: 8.648 min
Delta R.T.: -0.017 min
Response: 1203507
Conc: 13.10 ng/ml



#4 AR-1016-2

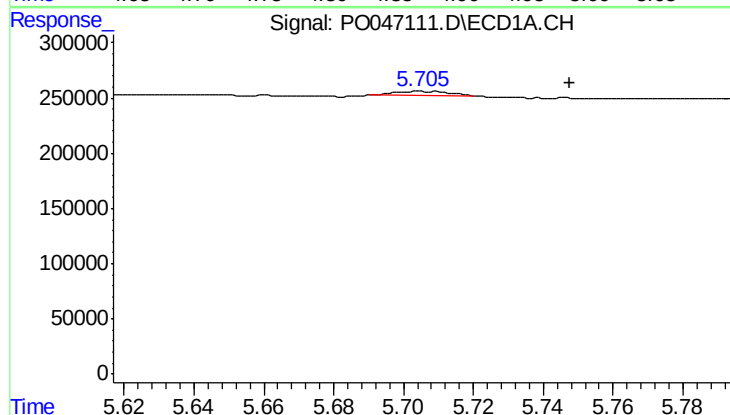
R.T.: 5.705 min
Delta R.T.: 0.056 min
Response: 36696
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



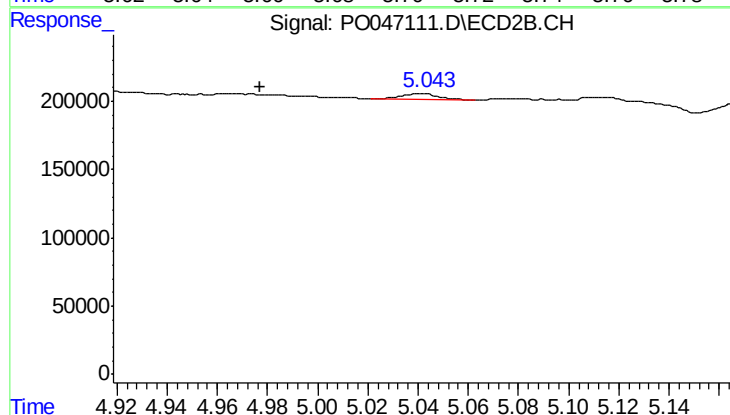
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.064 min
Response: 852425
Conc: 264.96 ng/ml



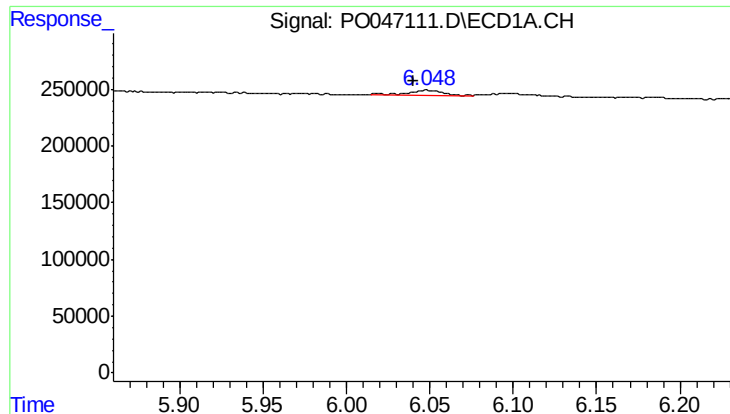
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.043 min
Response: 36696
Conc: 11.40 ng/ml



#5 AR-1016-3

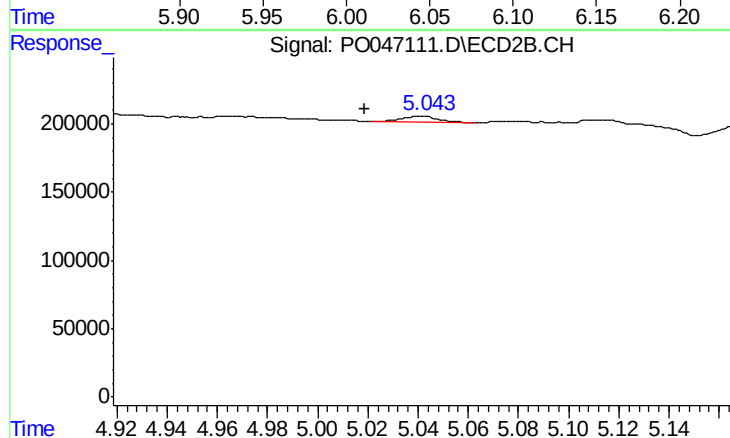
R.T.: 5.041 min
Delta R.T.: 0.064 min
Response: 45963
Conc: 17.51 ng/ml



#6 AR-1016-4

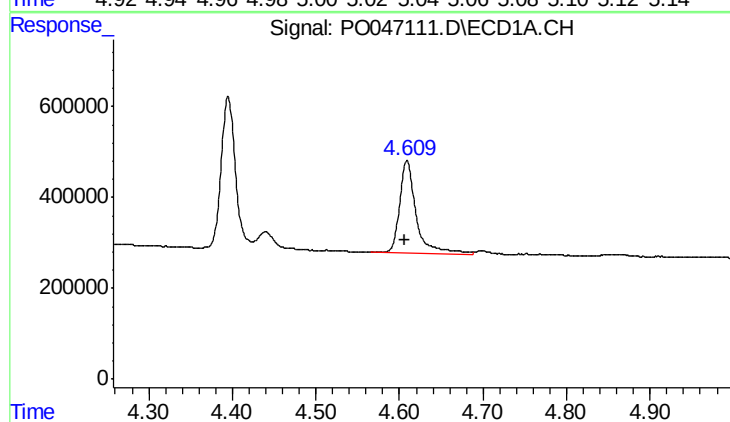
R.T.: 6.049 min
Delta R.T.: 0.008 min
Response: 49339
Conc: 15.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



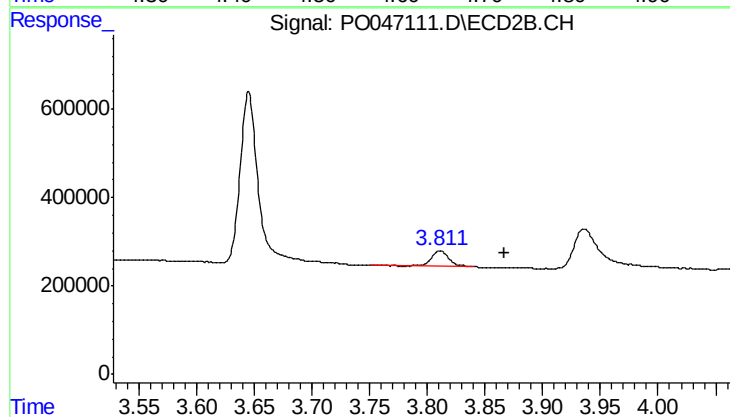
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: 0.022 min
Response: 45963
Conc: 14.78 ng/ml



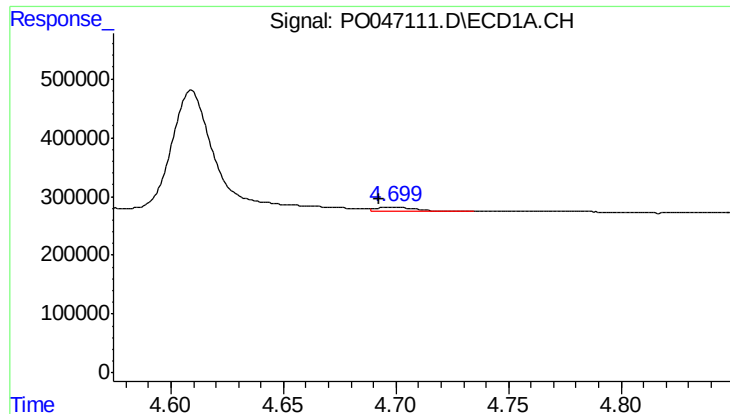
#8 AR-1221-1

R.T.: 4.609 min
Delta R.T.: 0.003 min
Response: 2762580
Conc: 1702.57 ng/ml



#8 AR-1221-1

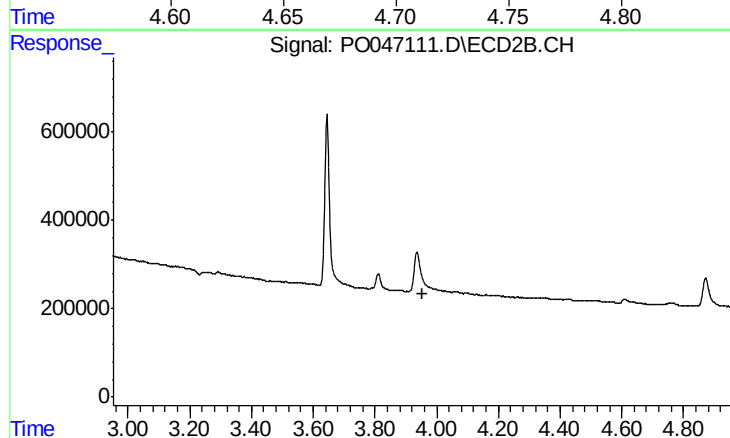
R.T.: 3.811 min
Delta R.T.: -0.056 min
Response: 364938
Conc: 219.06 ng/ml



#9 AR-1221-2

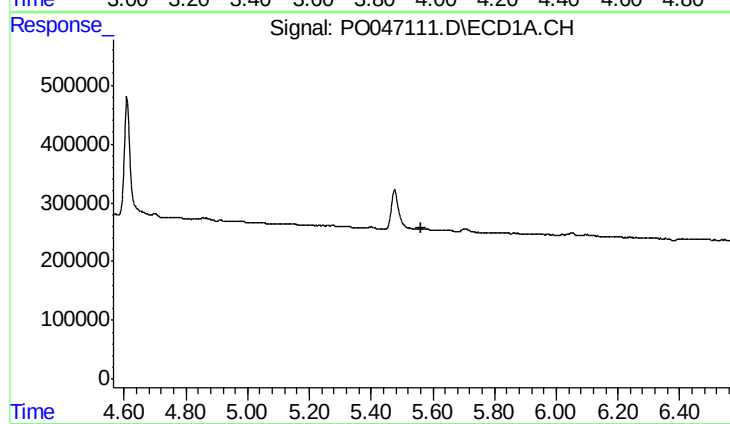
R.T.: 4.699 min
Delta R.T.: 0.006 min
Response: 86385
Conc: 72.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



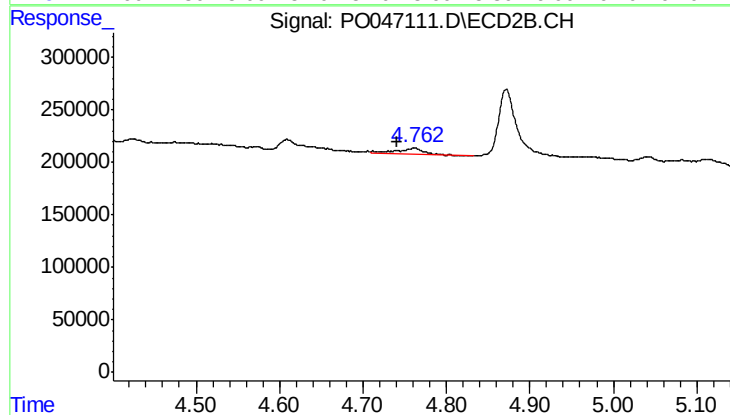
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.952 min
Response: 0
Conc: N.D.



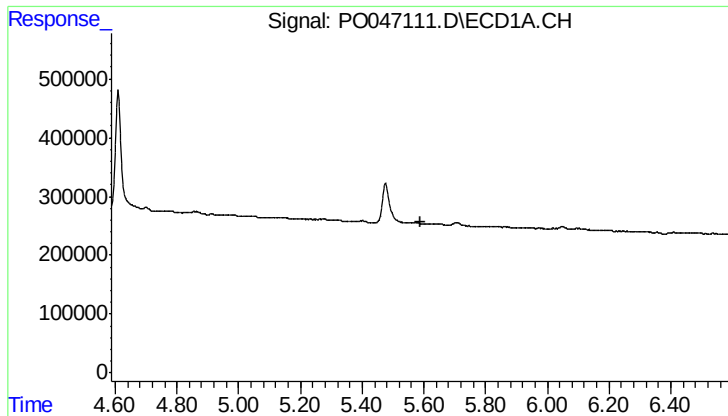
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#12 AR-1232-2

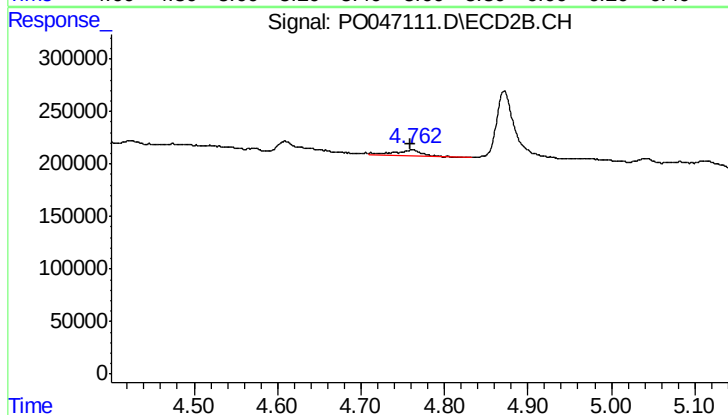
R.T.: 4.762 min
Delta R.T.: 0.022 min
Response: 133143
Conc: 66.77 ng/ml



#13 AR-1232-3

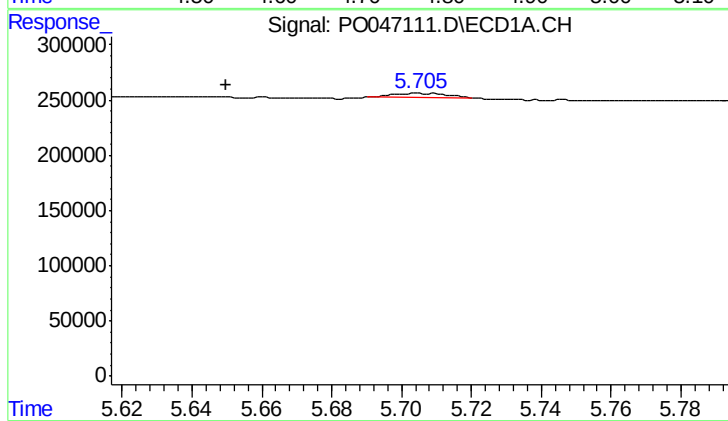
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



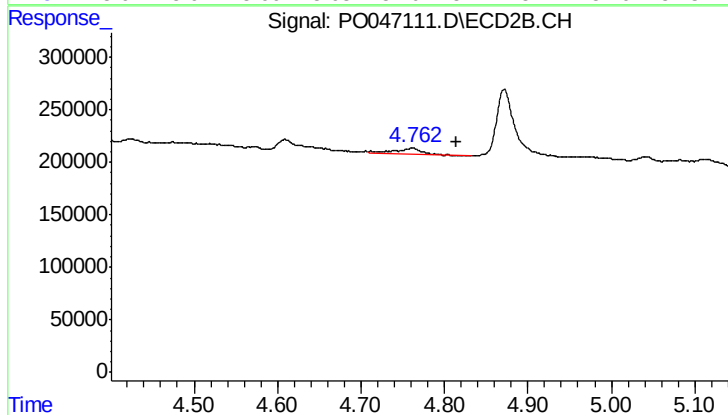
#13 AR-1232-3

R.T.: 4.762 min
Delta R.T.: 0.002 min
Response: 133143
Conc: 43.07 ng/ml



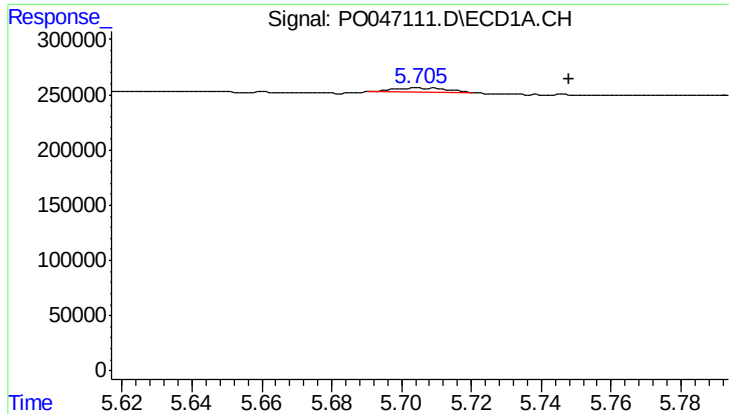
#14 AR-1232-4

R.T.: 5.705 min
Delta R.T.: 0.055 min
Response: 36696
Conc: 20.57 ng/ml



#14 AR-1232-4

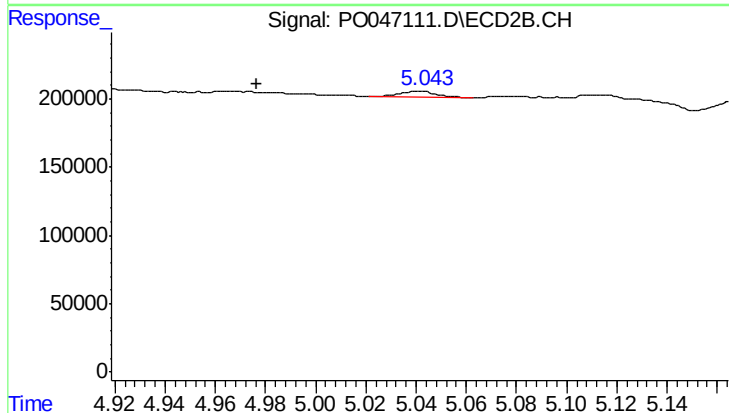
R.T.: 4.762 min
Delta R.T.: -0.053 min
Response: 133143
Conc: 73.03 ng/ml



#15 AR-1232-5

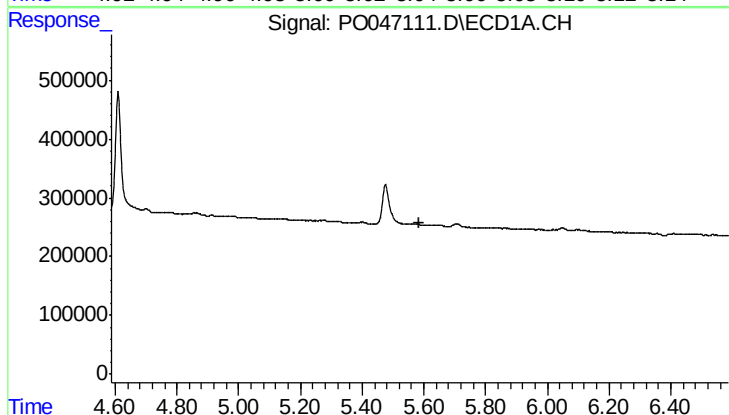
R.T.: 5.705 min
Delta R.T.: -0.043 min
Response: 36696
Conc: 25.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



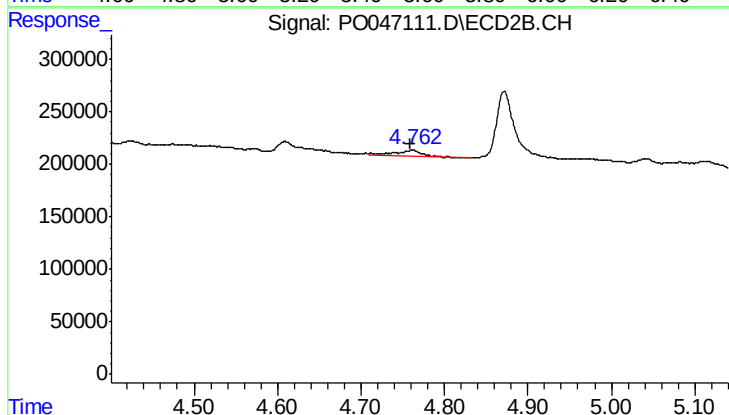
#15 AR-1232-5

R.T.: 5.041 min
Delta R.T.: 0.065 min
Response: 45963
Conc: 45.73 ng/ml



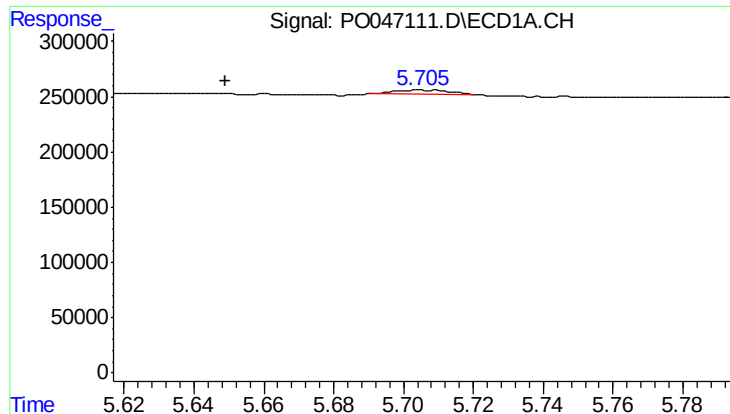
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#16 AR-1242-1

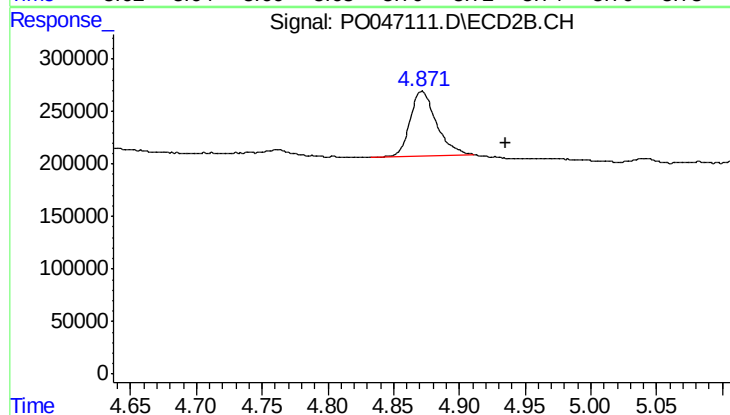
R.T.: 4.762 min
Delta R.T.: 0.003 min
Response: 133143
Conc: 23.14 ng/ml



#17 AR-1242-2

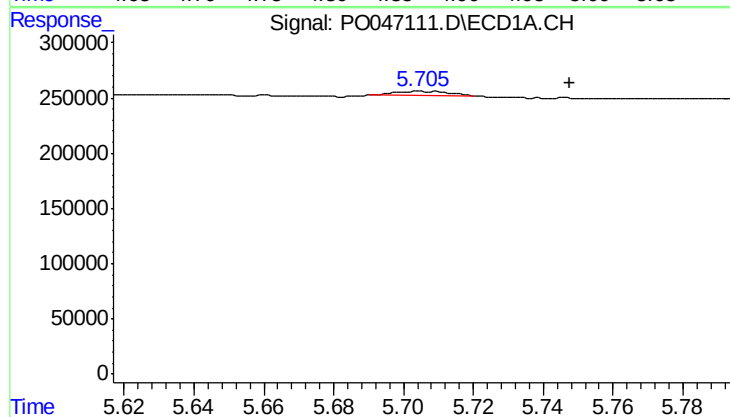
R.T.: 5.705 min
Delta R.T.: 0.056 min
Response: 36696
Conc: 10.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



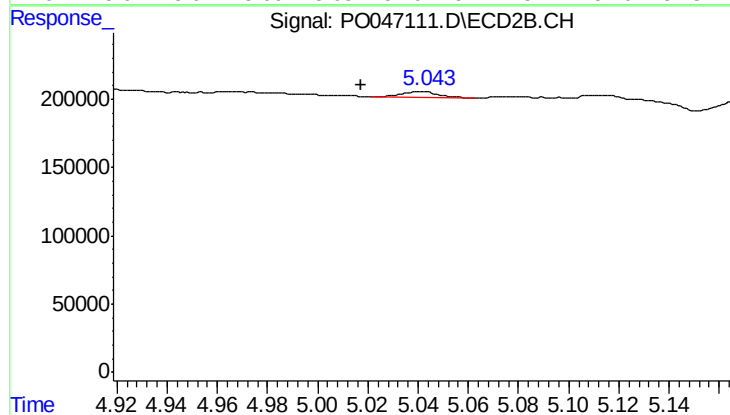
#17 AR-1242-2

R.T.: 4.872 min
Delta R.T.: -0.063 min
Response: 852425
Conc: 296.30 ng/ml



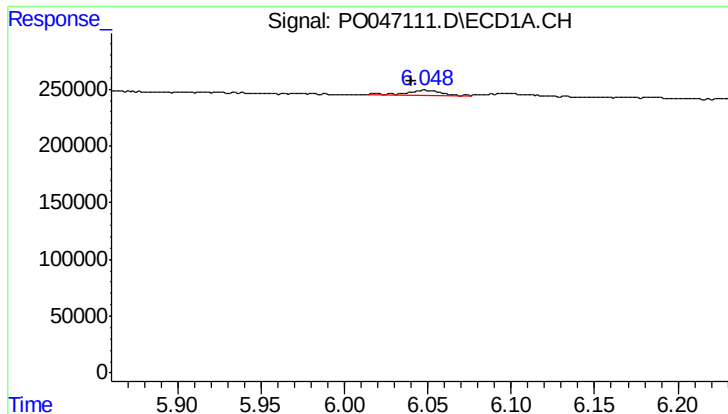
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: -0.043 min
Response: 36696
Conc: 12.93 ng/ml



#18 AR-1242-3

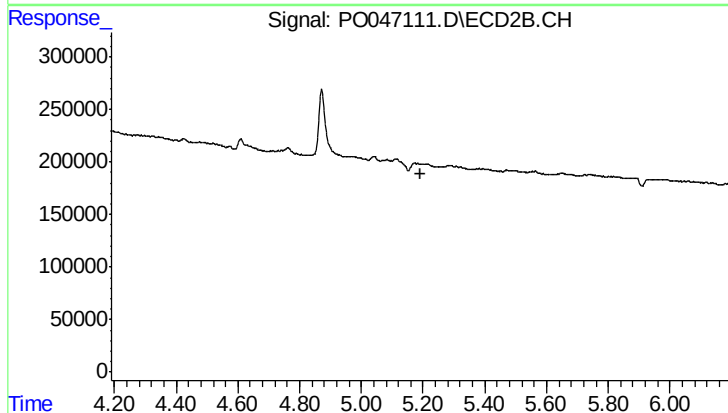
R.T.: 5.041 min
Delta R.T.: 0.024 min
Response: 45963
Conc: 16.09 ng/ml



#19 AR-1242-4

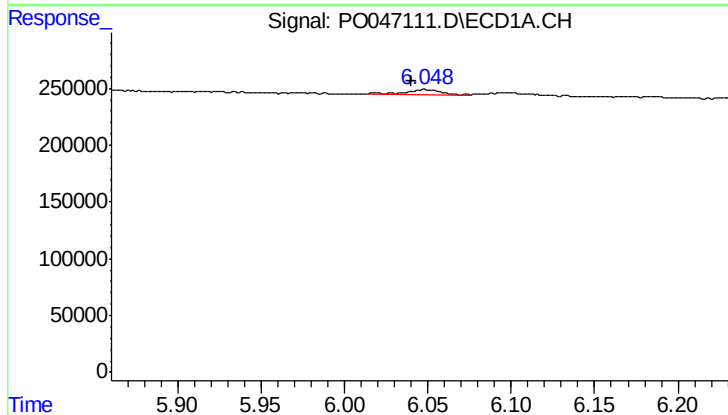
R.T.: 6.049 min
Delta R.T.: 0.008 min
Response: 49339
Conc: 17.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



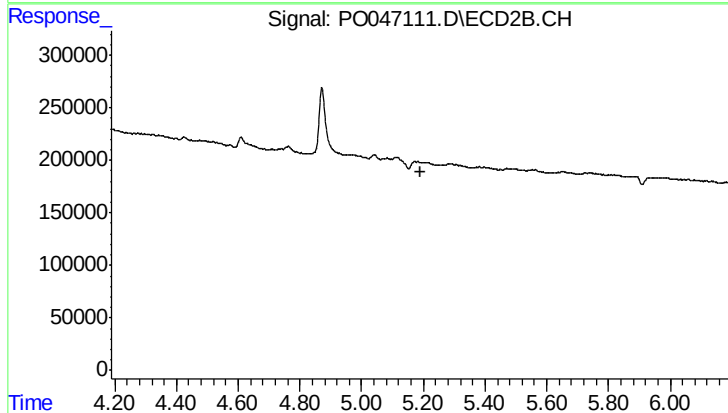
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.190 min
Response: 0
Conc: N.D.



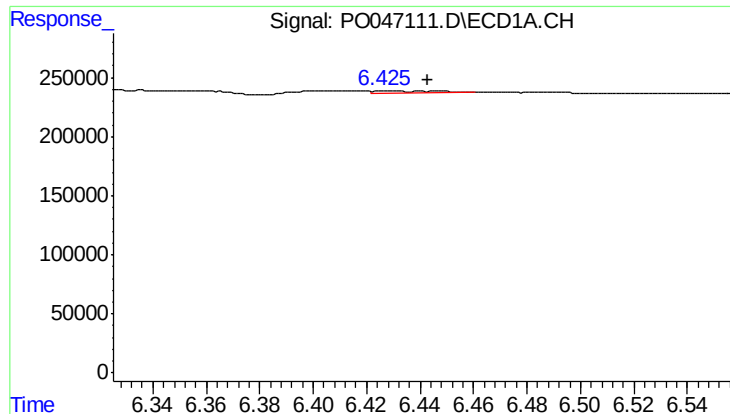
#21 AR-1248-1

R.T.: 6.049 min
Delta R.T.: 0.008 min
Response: 49339
Conc: 10.55 ng/ml



#21 AR-1248-1

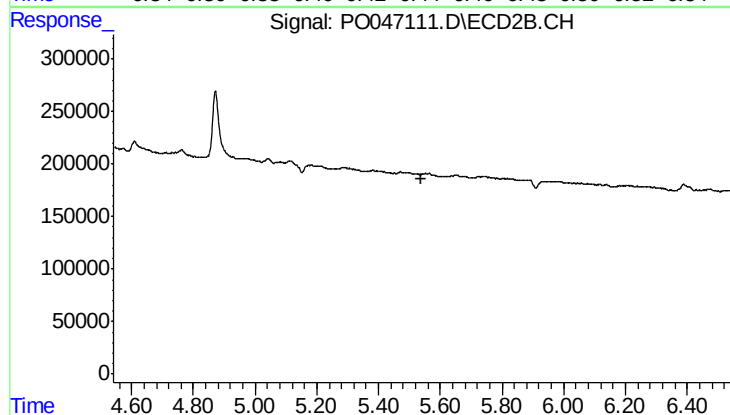
R.T.: 0.000 min
Exp R.T.: 5.189 min
Response: 0
Conc: N.D.



#23 AR-1248-3

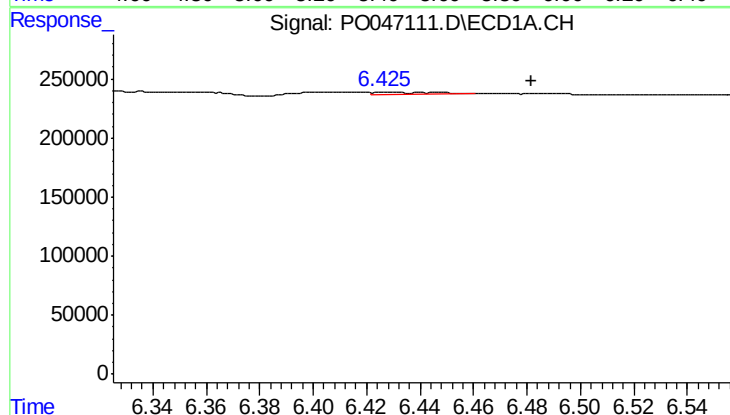
R.T.: 6.426 min
Delta R.T.: -0.017 min
Response: 30250
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



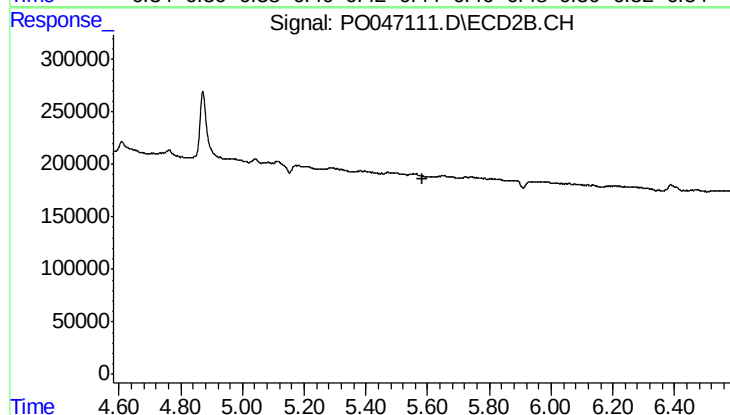
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.541 min
Response: 0
Conc: N.D.



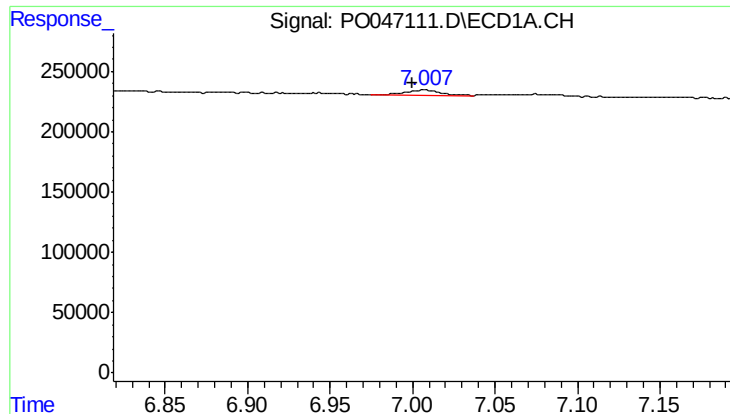
#24 AR-1248-4

R.T.: 6.426 min
Delta R.T.: -0.056 min
Response: 30250
Conc: 6.33 ng/ml



#24 AR-1248-4

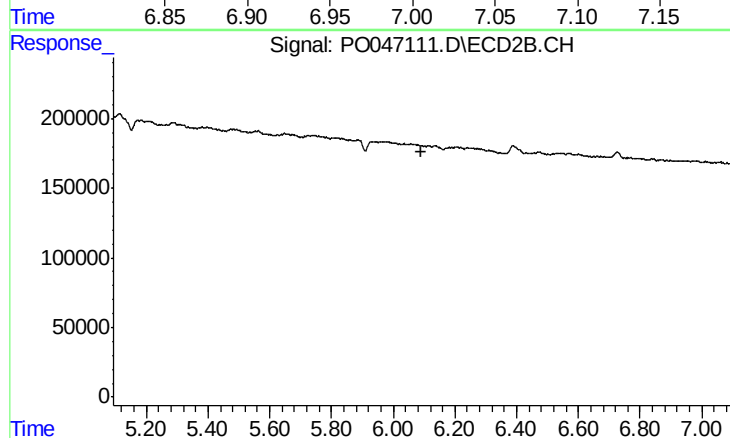
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#28 AR-1254-3

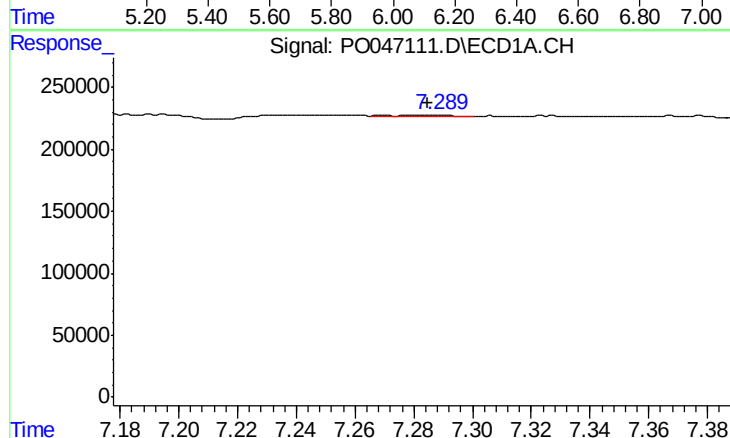
R.T.: 7.007 min
Delta R.T.: 0.008 min
Response: 58806
Conc: 6.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



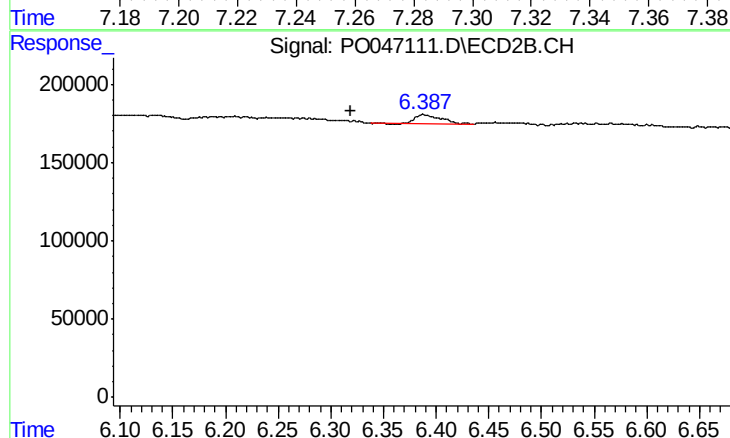
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.



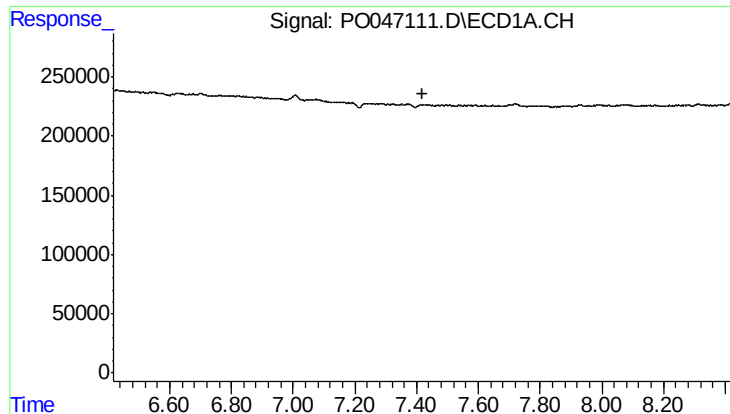
#29 AR-1254-4

R.T.: 7.289 min
Delta R.T.: 0.005 min
Response: 7414
Conc: 1.16 ng/ml



#29 AR-1254-4

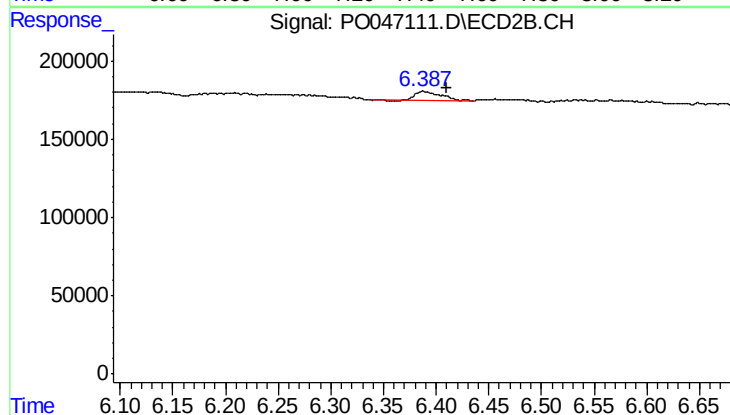
R.T.: 6.388 min
Delta R.T.: 0.009 min
Response: 93238
Conc: 16.17 ng/ml



#32 AR-1260-2

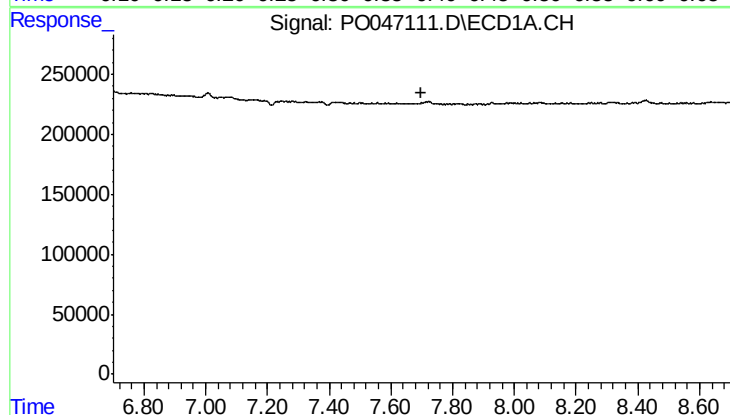
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



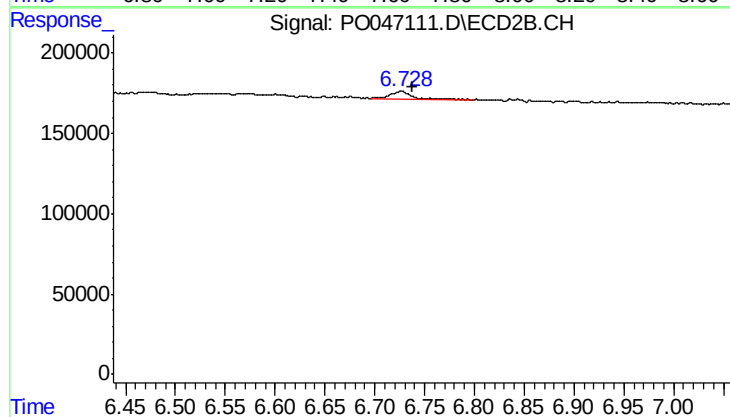
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.022 min
Response: 93238
Conc: 13.28 ng/ml



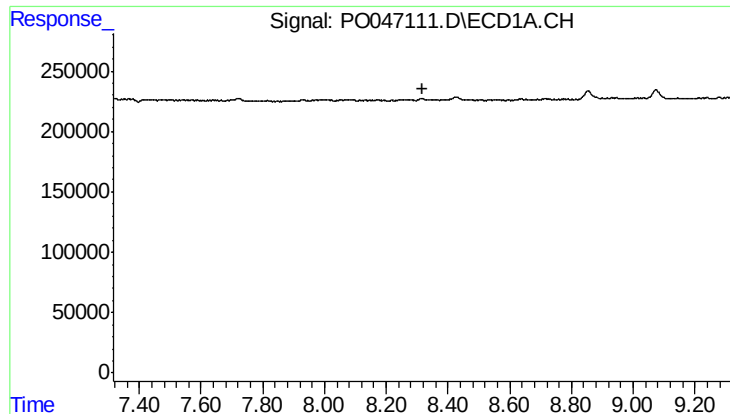
#33 AR-1260-3

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



#33 AR-1260-3

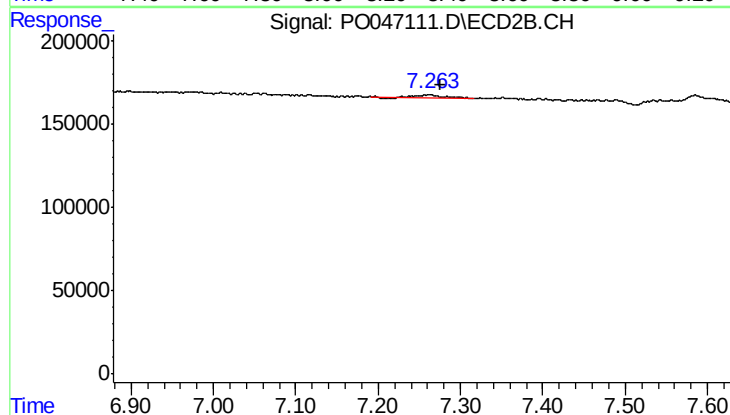
R.T.: 6.726 min
Delta R.T.: -0.011 min
Response: 68124
Conc: 9.07 ng/ml



#34 AR-1260-4

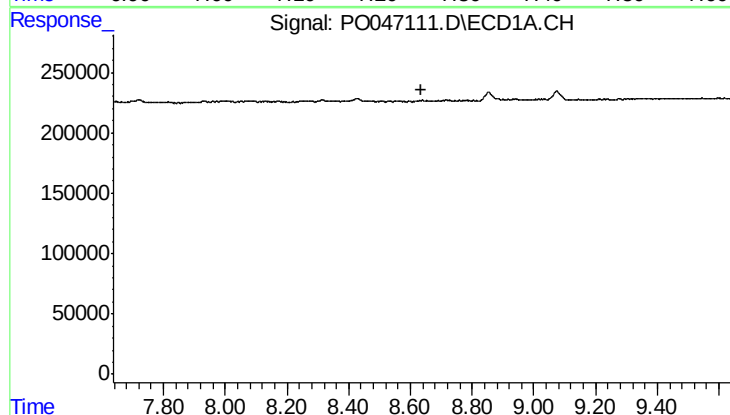
R.T.: 0.000 min
Exp R.T.: 8.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



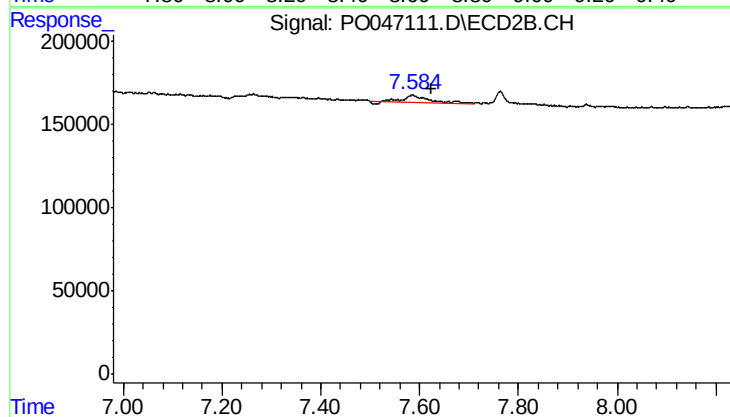
#34 AR-1260-4

R.T.: 7.263 min
Delta R.T.: -0.013 min
Response: 46026
Conc: 3.95 ng/ml



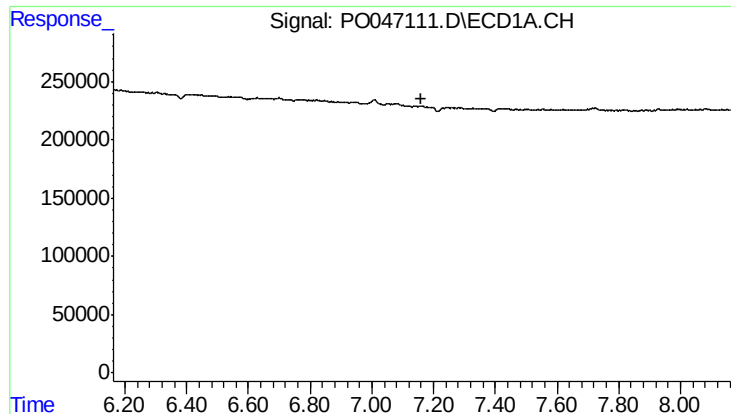
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.



#35 AR-1260-5

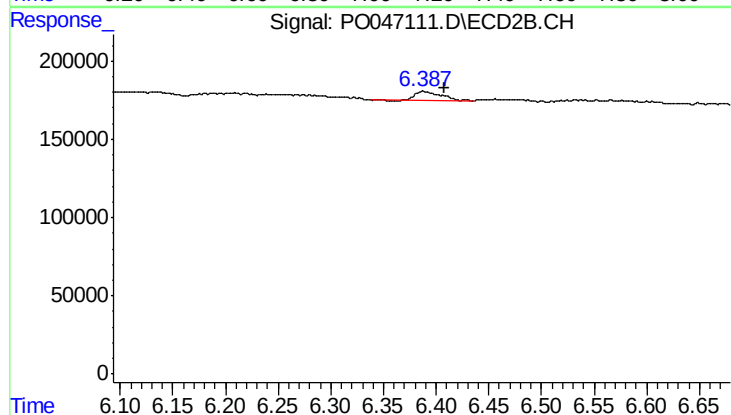
R.T.: 7.585 min
Delta R.T.: -0.038 min
Response: 147841
Conc: 17.83 ng/ml



#36 AR-1262-1

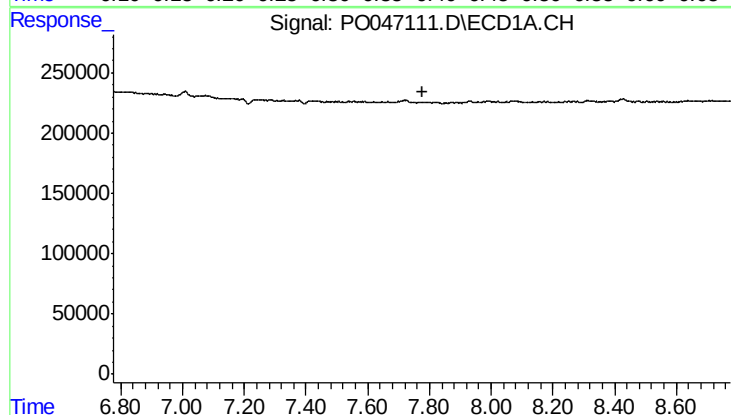
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



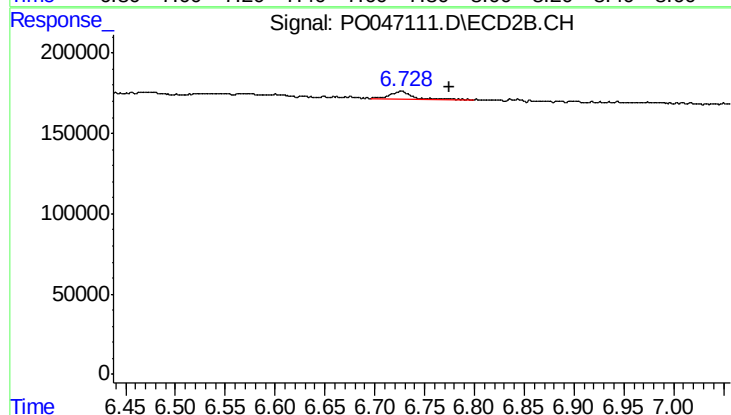
#36 AR-1262-1

R.T.: 6.388 min
Delta R.T.: -0.020 min
Response: 93238
Conc: 15.11 ng/ml



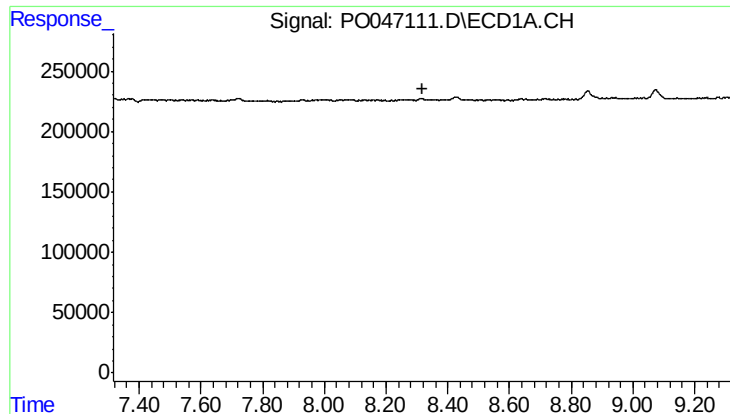
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.



#38 AR-1262-3

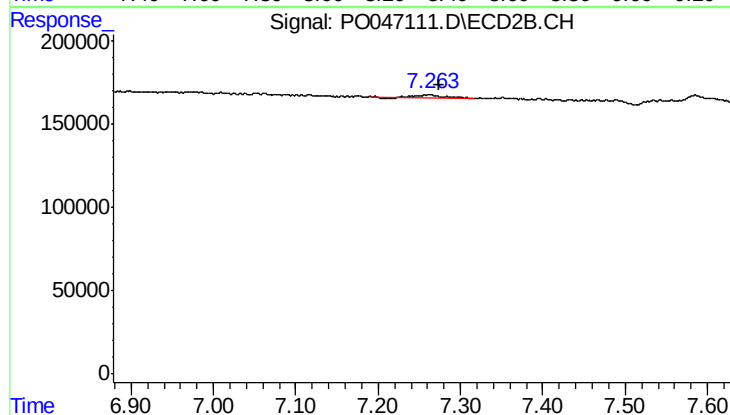
R.T.: 6.726 min
Delta R.T.: -0.049 min
Response: 68124
Conc: 8.37 ng/ml



#40 AR-1262-5

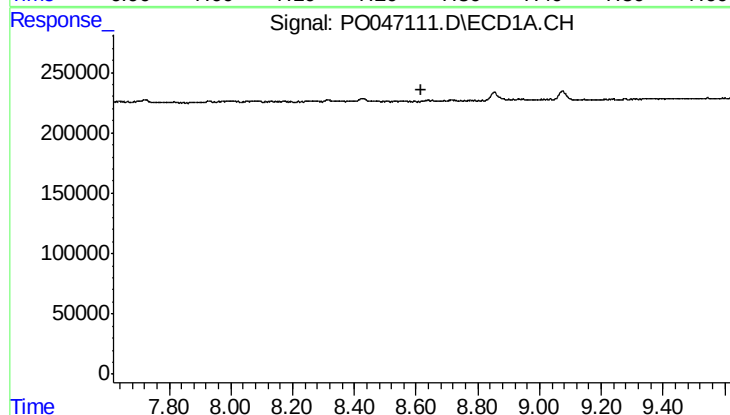
R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



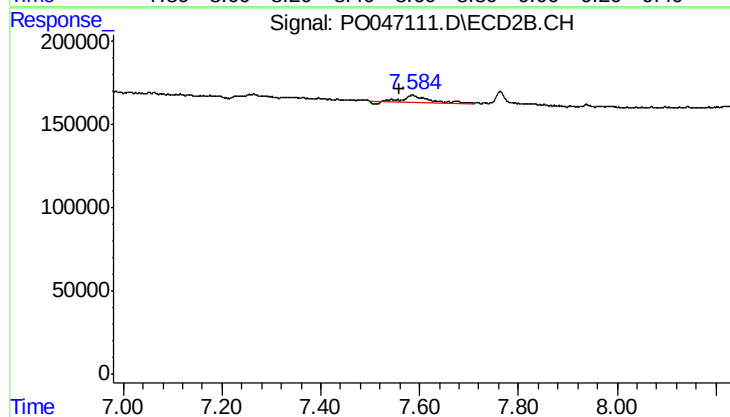
#40 AR-1262-5

R.T.: 7.263 min
Delta R.T.: -0.011 min
Response: 46026
Conc: 3.29 ng/ml



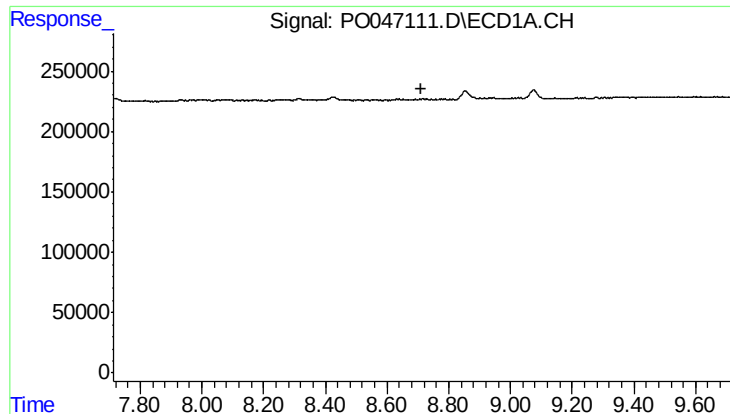
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

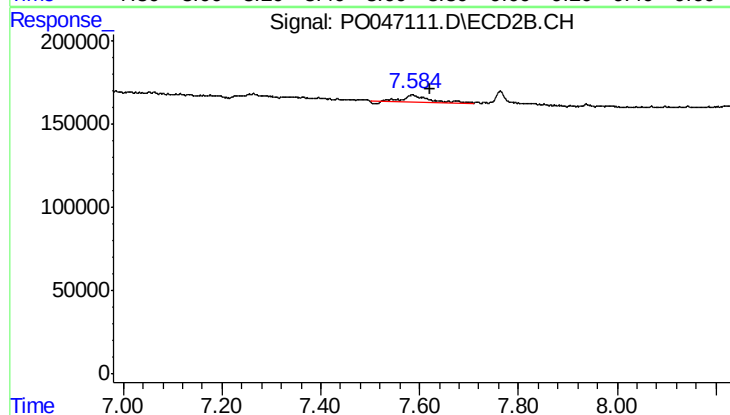
R.T.: 7.585 min
Delta R.T.: 0.026 min
Response: 147841
Conc: 10.85 ng/ml



#42 AR-1268-2

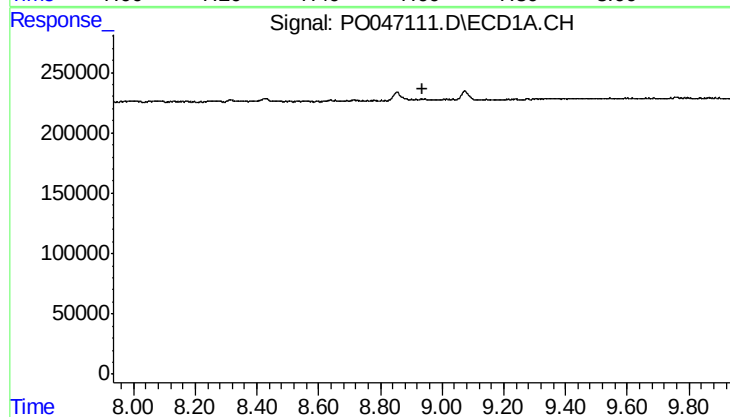
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TA-DRUM-3-OILY-WATER



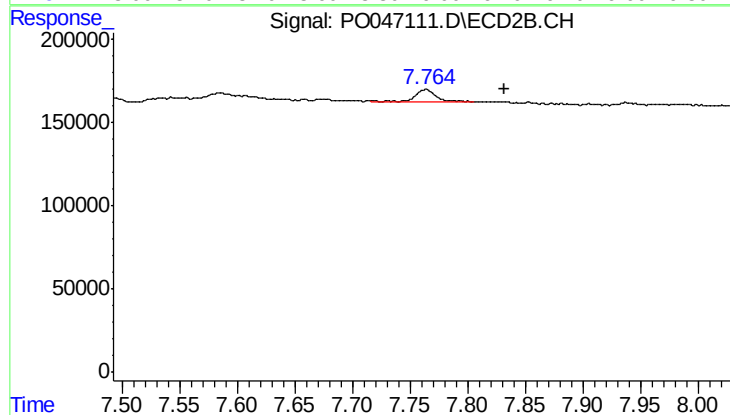
#42 AR-1268-2

R.T.: 7.585 min
Delta R.T.: -0.037 min
Response: 147841
Conc: 11.78 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.935 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.763 min
Delta R.T.: -0.069 min
Response: 91406
Conc: 9.09 ng/ml