

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
 Data File : PP064089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 18:50
 Operator : YP\AJ
 Sample : P1976-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AG-OILY-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:25:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.487	3.637	37505185	37687425	15.718	15.785
2) SA Decachlor...	10.361	8.671	18830552	17796620	7.417	6.585
Target Compounds						
3) L1 AR-1016-1	5.669	4.735	7360885	856032	88.333	10.363 #
4) L1 AR-1016-2	5.669f	4.735f	7360885	856032	60.855	7.384 #
5) L1 AR-1016-3	5.765	0.000	2842012	0	35.587	N.D. #
6) L1 AR-1016-4	5.835f	4.969	3871968	2531514	61.859	46.193 #
8) L2 AR-1221-1	4.694	3.868	7770764	507138	285.463	20.396 #
9) L2 AR-1221-2	0.000	3.955	0	1870967	N.D.	91.293 #
12) L3 AR-1232-2	0.000	4.735f	0	856032	N.D.	16.649 #
13) L3 AR-1232-3	5.669f	0.000	7360885	0	136.105	N.D. #
14) L3 AR-1232-4	5.835f	0.000	3871968	0	139.211	N.D. #
16) L4 AR-1242-1	5.669	4.735	7360885	856032	122.036	14.521 #
17) L4 AR-1242-2	5.669f	4.735f	7360885	856032	85.719	10.460 #
18) L4 AR-1242-3	5.765	0.000	2842012	0	50.563	N.D. #
19) L4 AR-1242-4	5.835f	0.000	3871968	0	86.053	N.D. #
20) L4 AR-1242-5	0.000	5.551	0	3648950	N.D.	62.526 #
21) L5 AR-1248-1	5.669	4.735	7360885	856032	157.559	19.219 #
22) L5 AR-1248-2	0.000	4.969	0	2531514	N.D.	35.668 #
24) L5 AR-1248-4	6.572	0.000	9640112	0	117.886	N.D. #
25) L5 AR-1248-5	6.572f	5.577	9640112	12435364	118.202	165.633 #
26) L6 AR-1254-1	0.000	5.551	0	3648950	N.D.	29.529 #
27) L6 AR-1254-2	0.000	5.685	0	310878	N.D.	2.708 #
28) L6 AR-1254-3	7.102f	6.099	11242040	2897031	80.331	16.100 #
29) L6 AR-1254-4	7.430f	6.315	156.9E6	449222	1721.870	4.875 #
30) L6 AR-1254-5	0.000	6.749	0	2909986	N.D.	17.433 #
31) L7 AR-1260-1	7.323f	6.219	5744976	379049	45.486	2.652 #
32) L7 AR-1260-2	7.561	6.417	48177454	665658	337.470	3.938 #
33) L7 AR-1260-3	0.000	6.548f	0	63170565	N.D.	393.028 #
35) L7 AR-1260-5	0.000	7.281	0	388680	N.D.	1.457 #
36) L8 AR-1262-1	0.000	6.827	0	260073	N.D.	3.852 #
38) L8 AR-1262-3	0.000	7.582	0	1325867	N.D.	10.259 #
41) L9 AR-1268-1	0.000	7.582	0	1325867	N.D.	3.556 #
45) L9 AR-1268-5	0.000	8.414	0	225446	N.D.	0.272 #

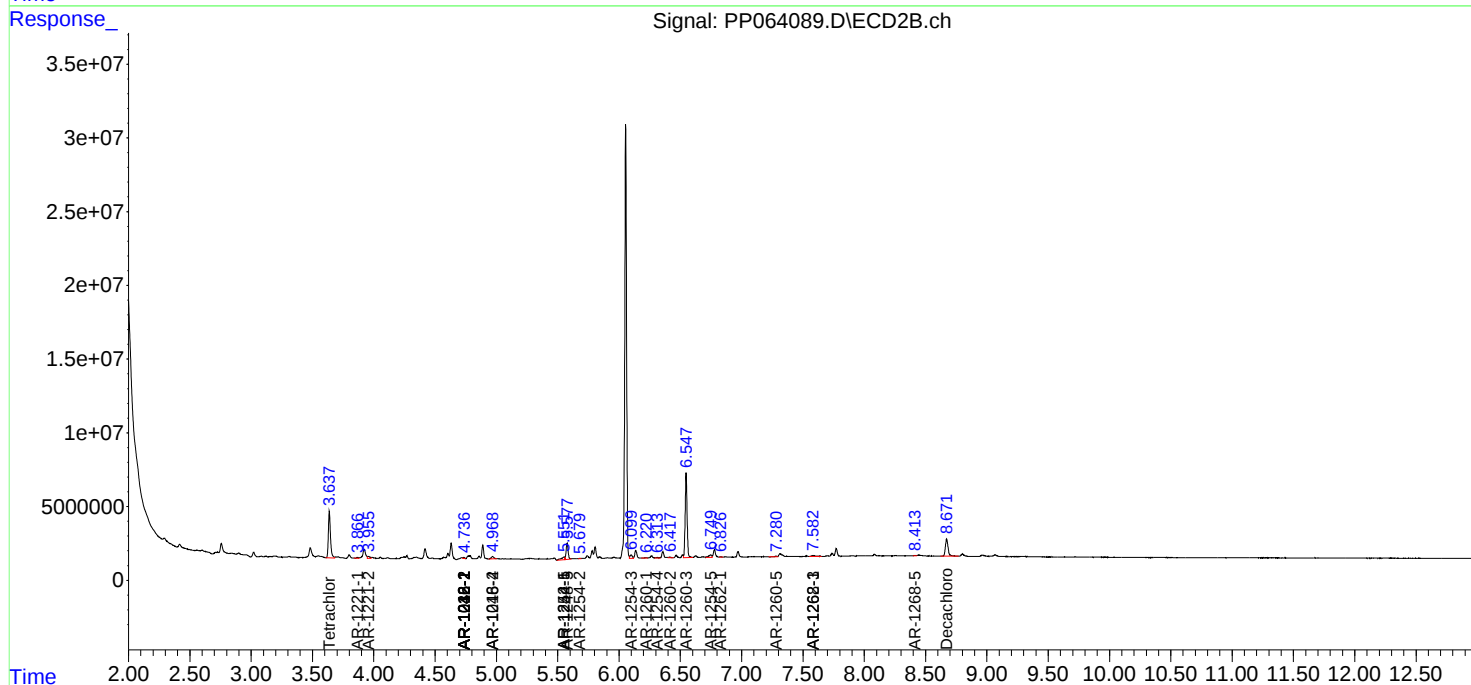
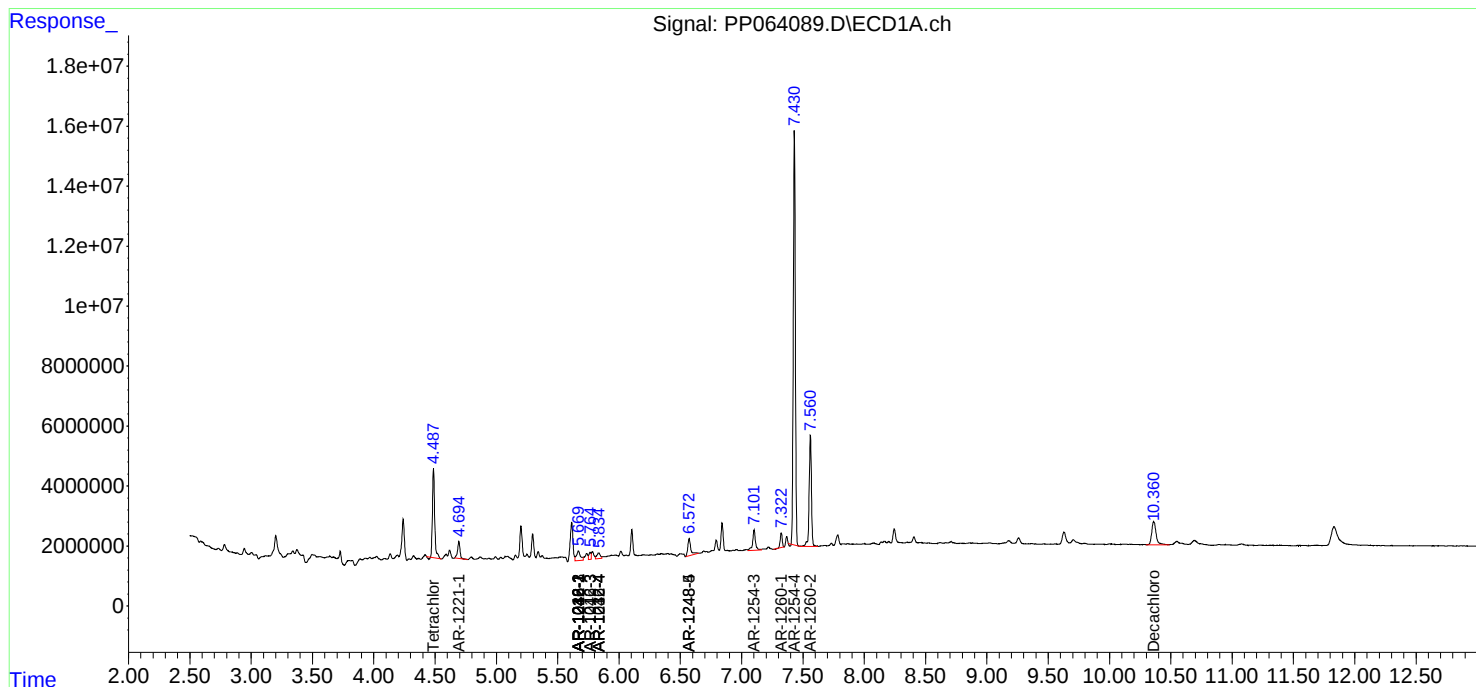
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

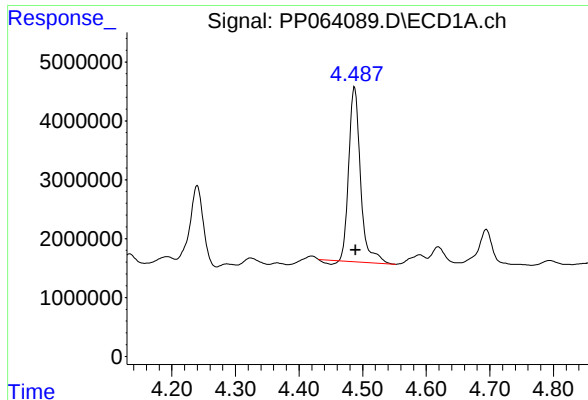
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
Data File : PP064089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 18:50
Operator : YP\AJ
Sample : P1976-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:25:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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

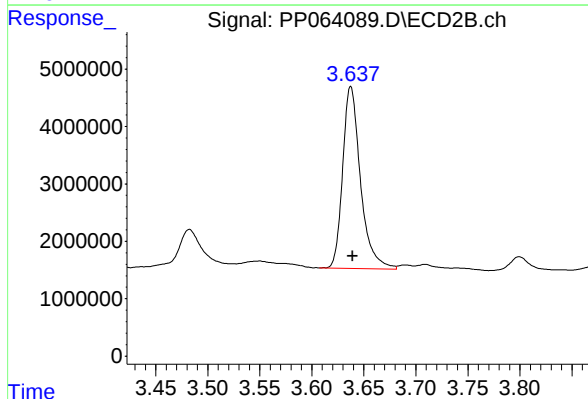




#1 Tetrachloro-m-xylene

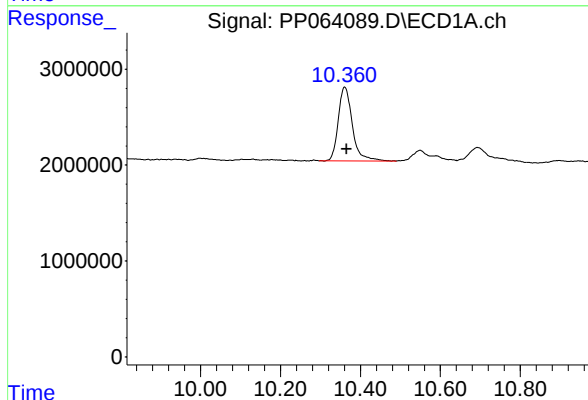
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 37505185
Conc: 15.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



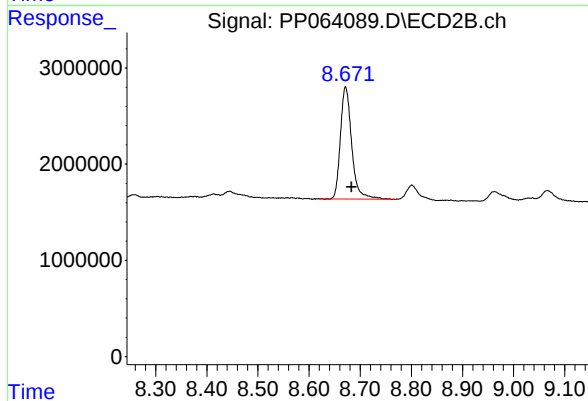
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 37687425
Conc: 15.79 ng/ml



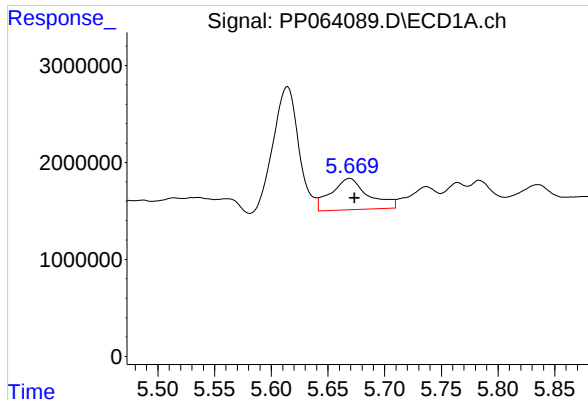
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.005 min
Response: 18830552
Conc: 7.42 ng/ml



#2 Decachlorobiphenyl

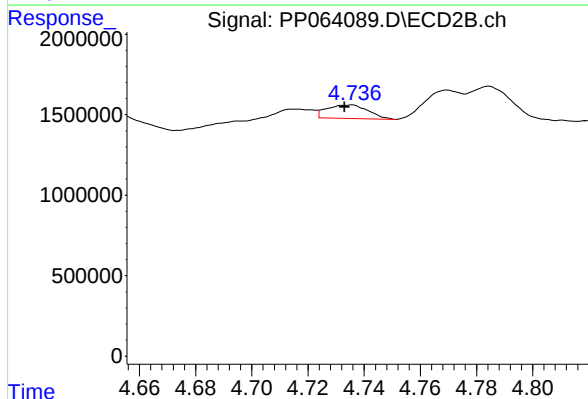
R.T.: 8.671 min
Delta R.T.: -0.012 min
Response: 17796620
Conc: 6.59 ng/ml



#3 AR-1016-1

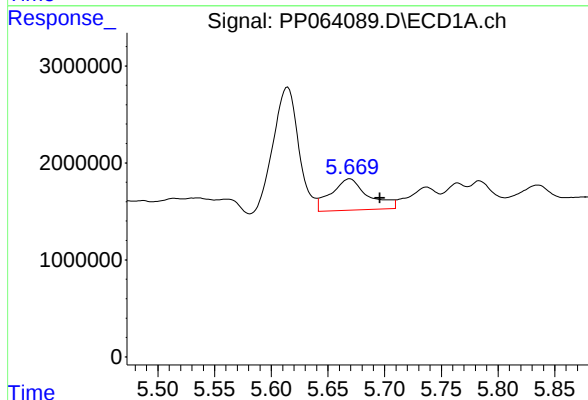
R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 7360885
Conc: 88.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



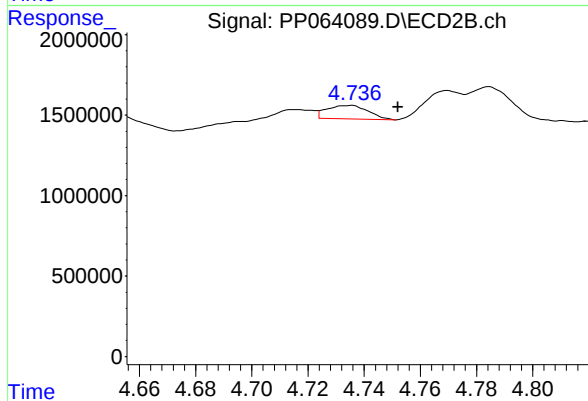
#3 AR-1016-1

R.T.: 4.735 min
Delta R.T.: 0.002 min
Response: 856032
Conc: 10.36 ng/ml



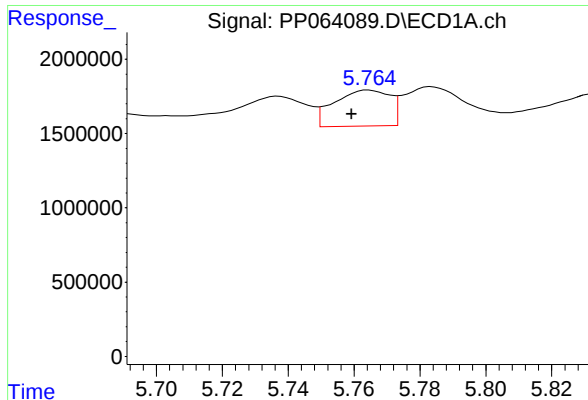
#4 AR-1016-2

R.T.: 5.669 min
Delta R.T.: -0.026 min
Response: 7360885
Conc: 60.86 ng/ml



#4 AR-1016-2

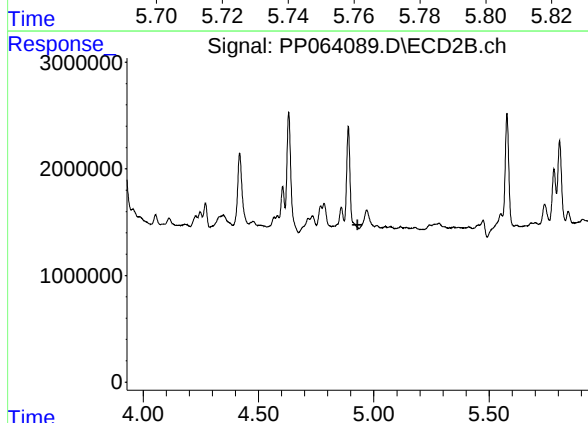
R.T.: 4.735 min
Delta R.T.: -0.017 min
Response: 856032
Conc: 7.38 ng/ml



#5 AR-1016-3

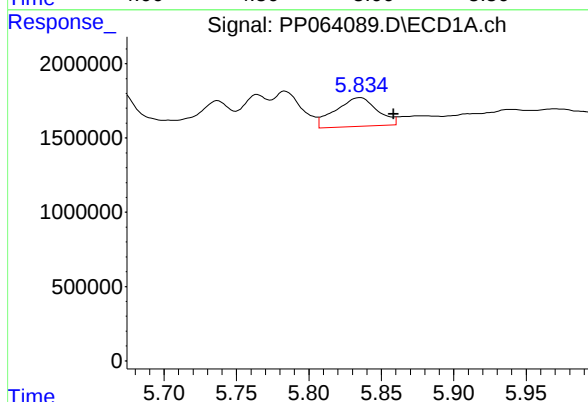
R.T.: 5.765 min
Delta R.T.: 0.005 min
Response: 2842012
Conc: 35.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



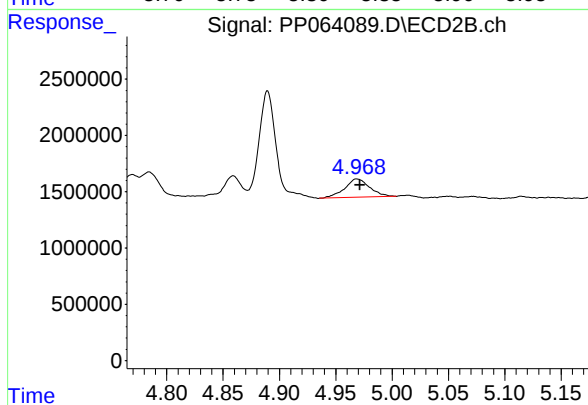
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



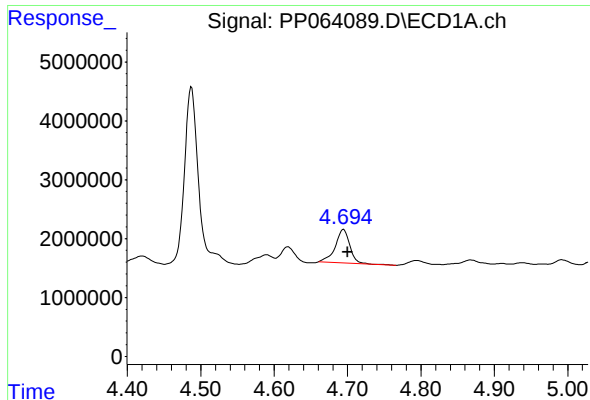
#6 AR-1016-4

R.T.: 5.835 min
Delta R.T.: -0.023 min
Response: 3871968
Conc: 61.86 ng/ml



#6 AR-1016-4

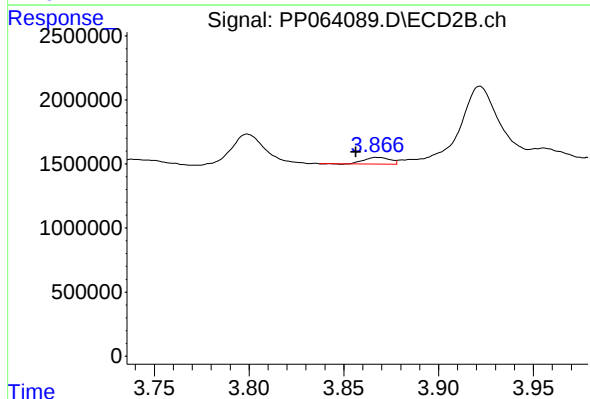
R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 2531514
Conc: 46.19 ng/ml



#8 AR-1221-1

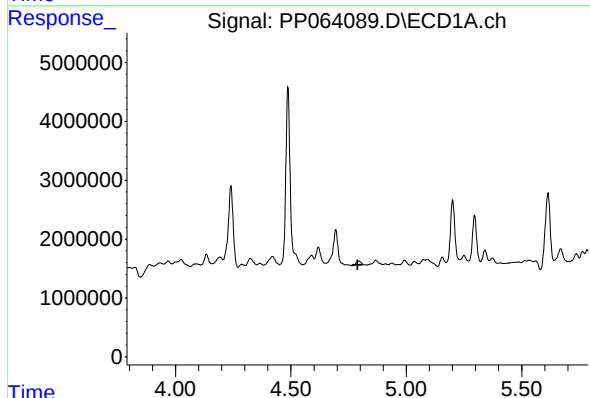
R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 7770764
Conc: 285.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



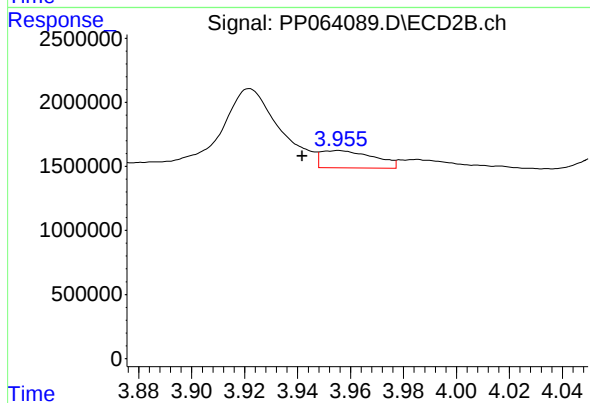
#8 AR-1221-1

R.T.: 3.868 min
Delta R.T.: 0.011 min
Response: 507138
Conc: 20.40 ng/ml



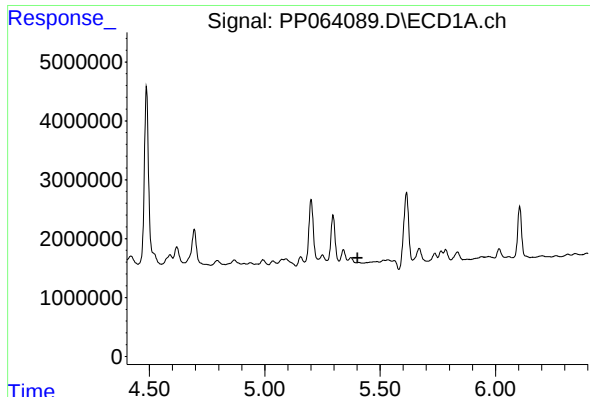
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

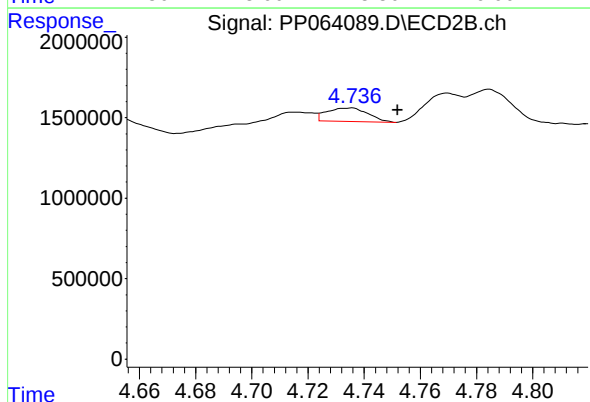
R.T.: 3.955 min
Delta R.T.: 0.014 min
Response: 1870967
Conc: 91.29 ng/ml



#12 AR-1232-2

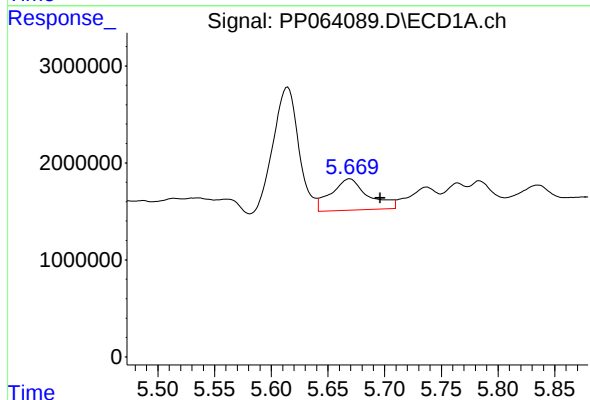
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



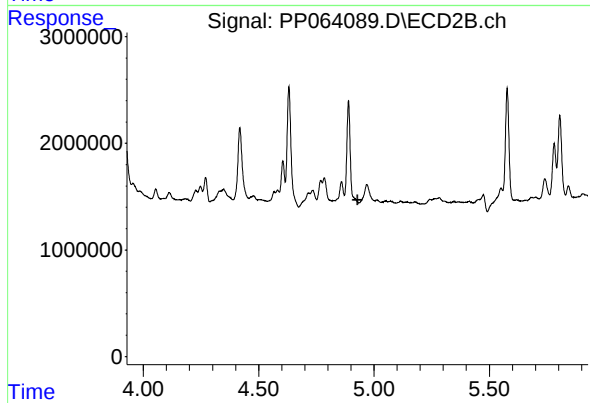
#12 AR-1232-2

R.T.: 4.735 min
Delta R.T.: -0.017 min
Response: 856032
Conc: 16.65 ng/ml



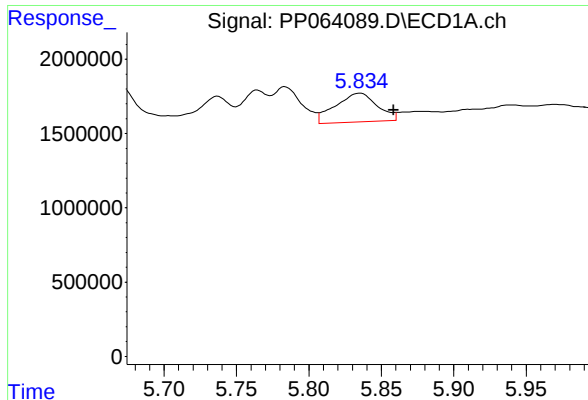
#13 AR-1232-3

R.T.: 5.669 min
Delta R.T.: -0.027 min
Response: 7360885
Conc: 136.11 ng/ml



#13 AR-1232-3

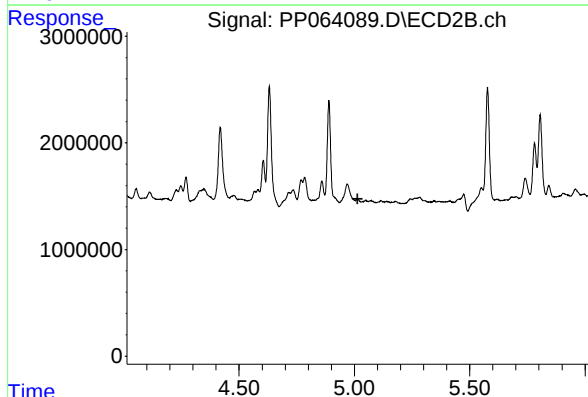
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#14 AR-1232-4

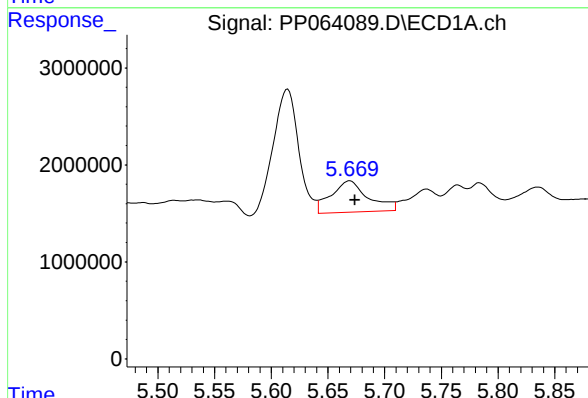
R.T.: 5.835 min
Delta R.T.: -0.023 min
Response: 3871968
Conc: 139.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



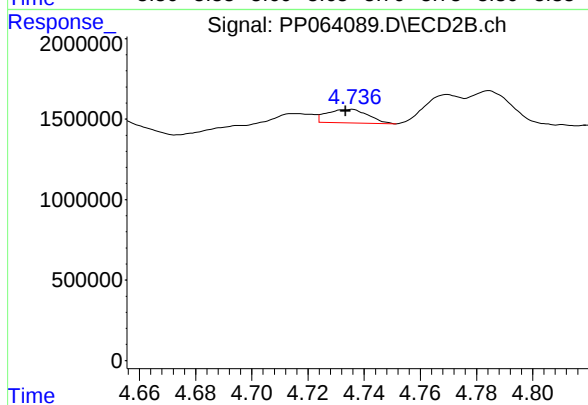
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



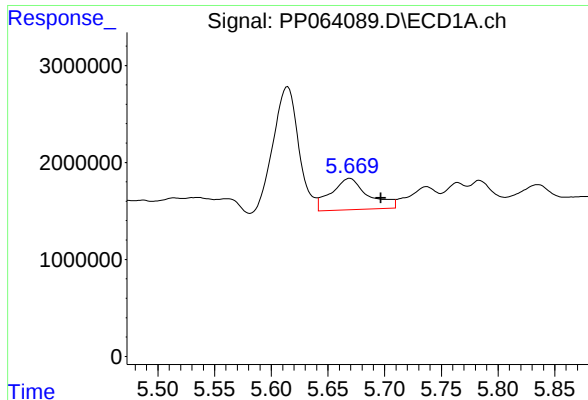
#16 AR-1242-1

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 7360885
Conc: 122.04 ng/ml



#16 AR-1242-1

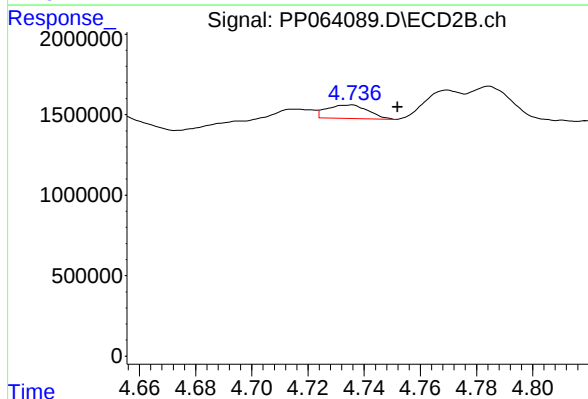
R.T.: 4.735 min
Delta R.T.: 0.002 min
Response: 856032
Conc: 14.52 ng/ml



#17 AR-1242-2

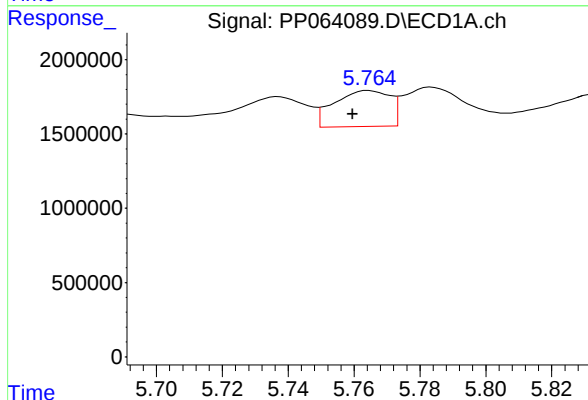
R.T.: 5.669 min
Delta R.T.: -0.028 min
Response: 7360885
Conc: 85.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



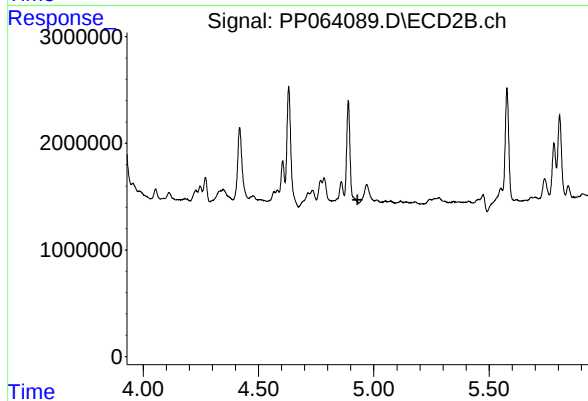
#17 AR-1242-2

R.T.: 4.735 min
Delta R.T.: -0.017 min
Response: 856032
Conc: 10.46 ng/ml



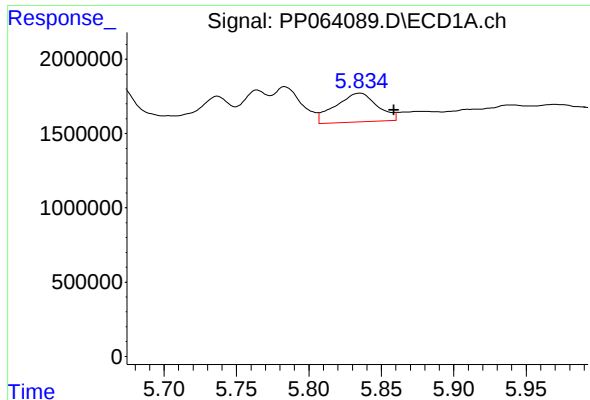
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: 0.005 min
Response: 2842012
Conc: 50.56 ng/ml



#18 AR-1242-3

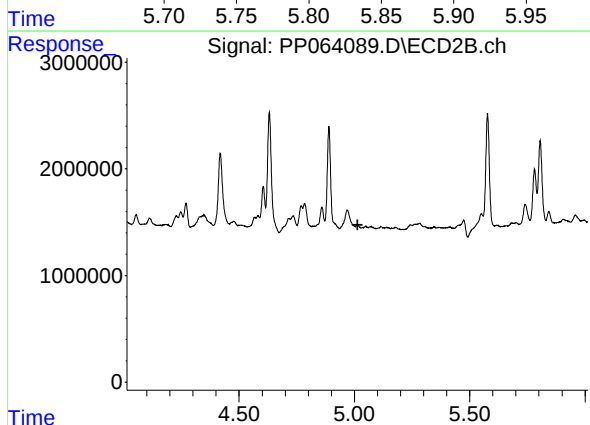
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#19 AR-1242-4

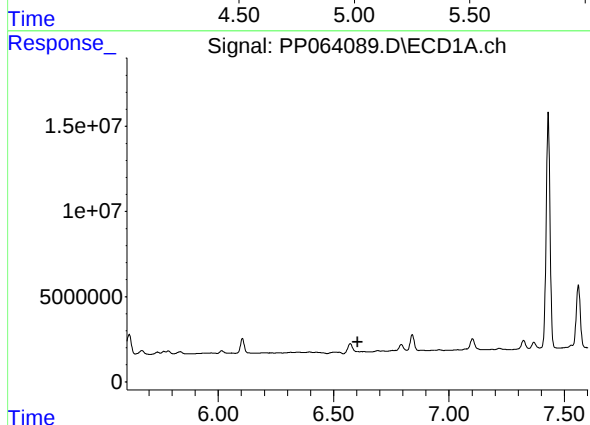
R.T.: 5.835 min
Delta R.T.: -0.024 min
Response: 3871968
Conc: 86.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



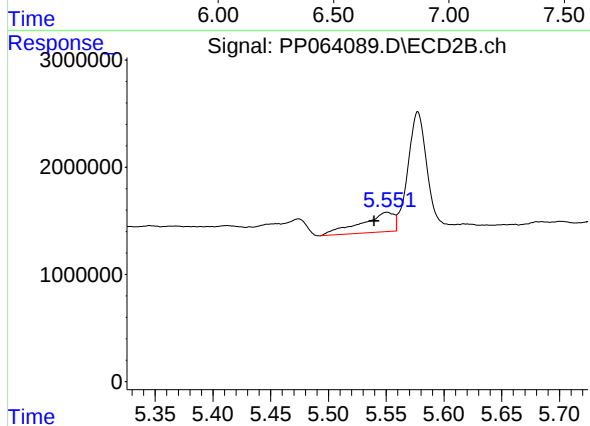
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



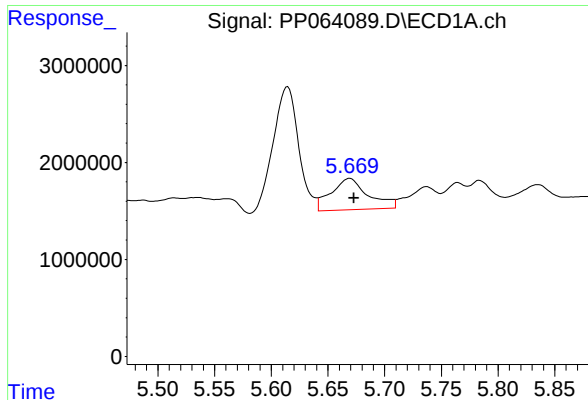
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#20 AR-1242-5

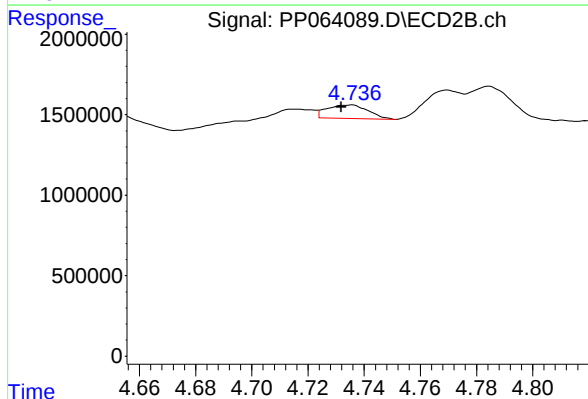
R.T.: 5.551 min
Delta R.T.: 0.011 min
Response: 3648950
Conc: 62.53 ng/ml



#21 AR-1248-1

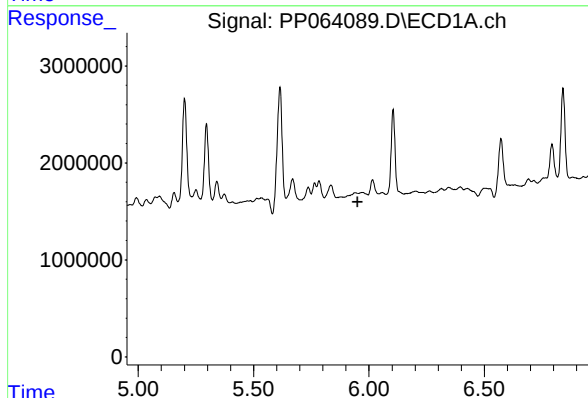
R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 7360885
Conc: 157.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



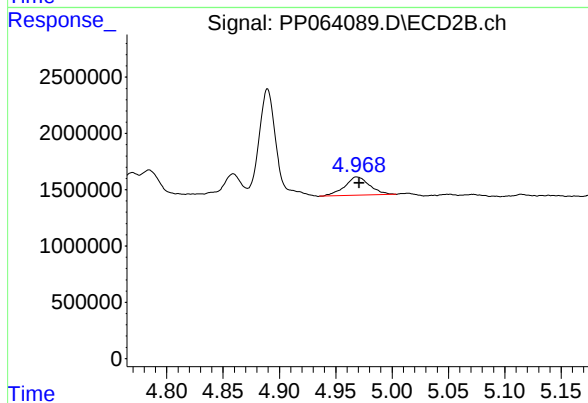
#21 AR-1248-1

R.T.: 4.735 min
Delta R.T.: 0.003 min
Response: 856032
Conc: 19.22 ng/ml



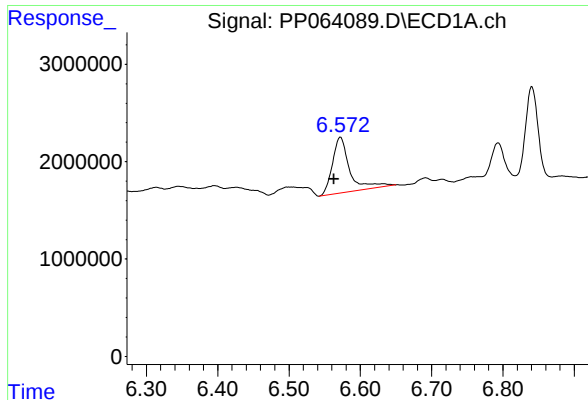
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#22 AR-1248-2

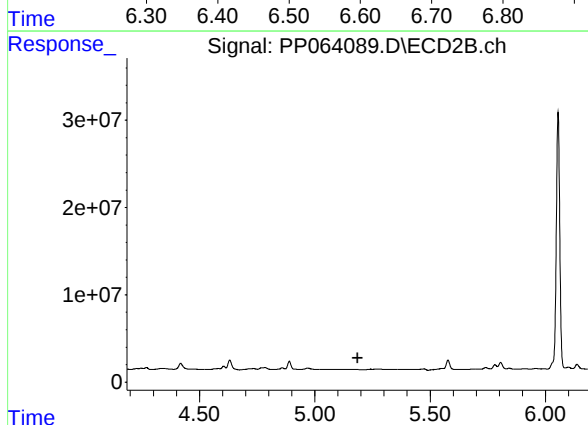
R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 2531514
Conc: 35.67 ng/ml



#24 AR-1248-4

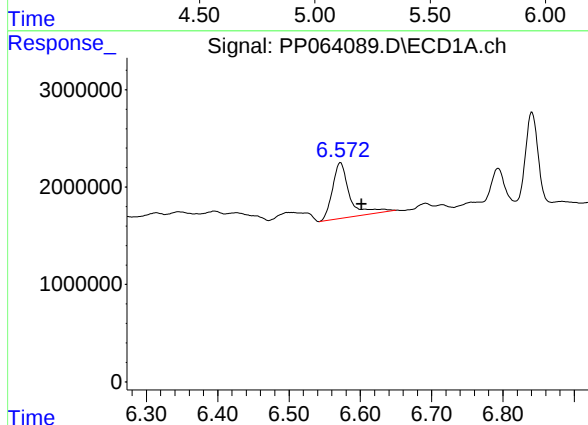
R.T.: 6.572 min
Delta R.T.: 0.009 min
Response: 9640112
Conc: 117.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



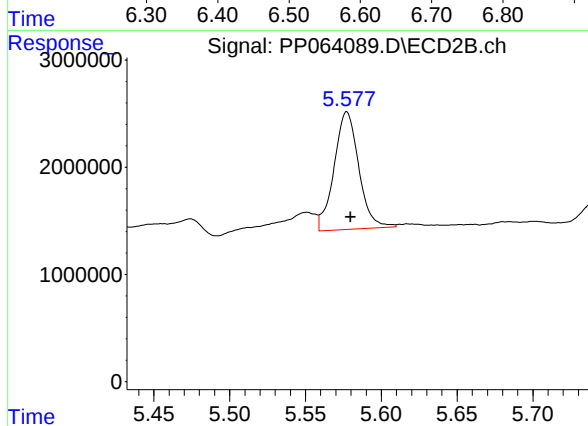
#24 AR-1248-4

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



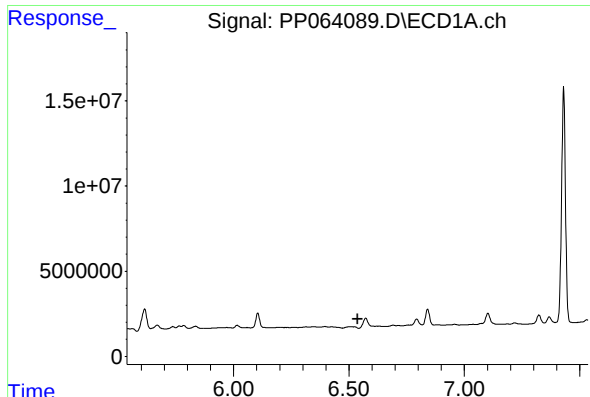
#25 AR-1248-5

R.T.: 6.572 min
Delta R.T.: -0.030 min
Response: 9640112
Conc: 118.20 ng/ml



#25 AR-1248-5

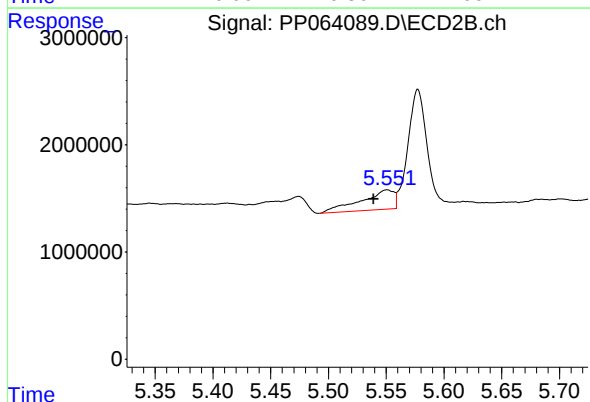
R.T.: 5.577 min
Delta R.T.: -0.003 min
Response: 12435364
Conc: 165.63 ng/ml



#26 AR-1254-1

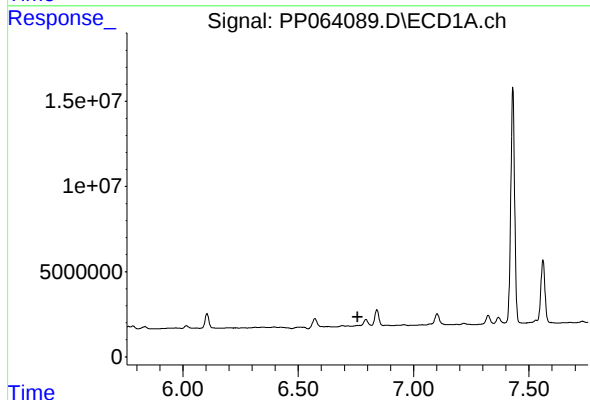
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



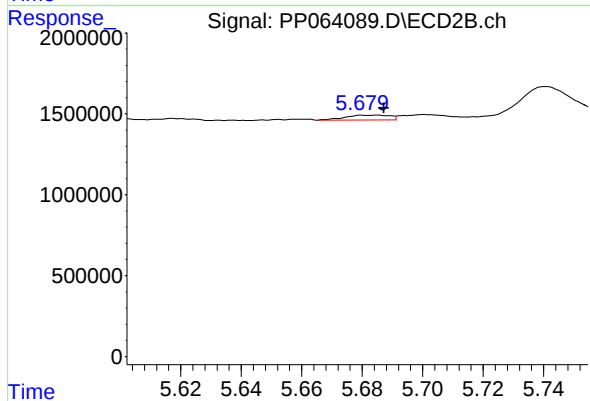
#26 AR-1254-1

R.T.: 5.551 min
Delta R.T.: 0.012 min
Response: 3648950
Conc: 29.53 ng/ml



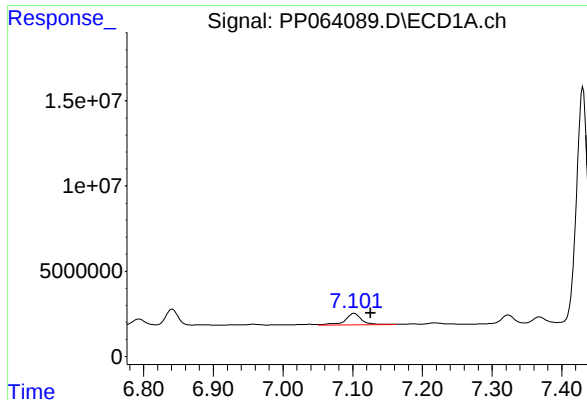
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

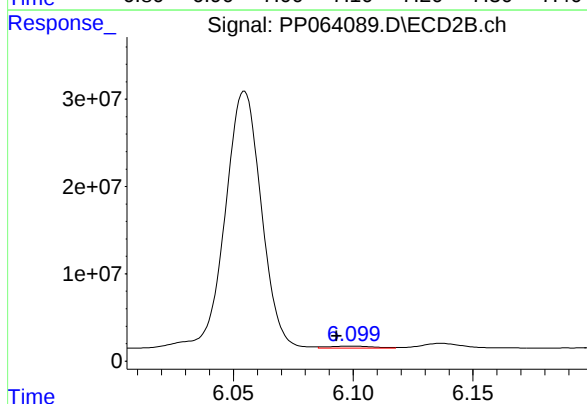
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 310878
Conc: 2.71 ng/ml



#28 AR-1254-3

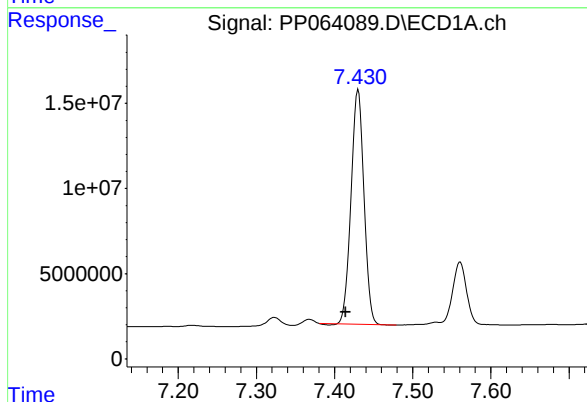
R.T.: 7.102 min
Delta R.T.: -0.024 min
Response: 11242040
Conc: 80.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



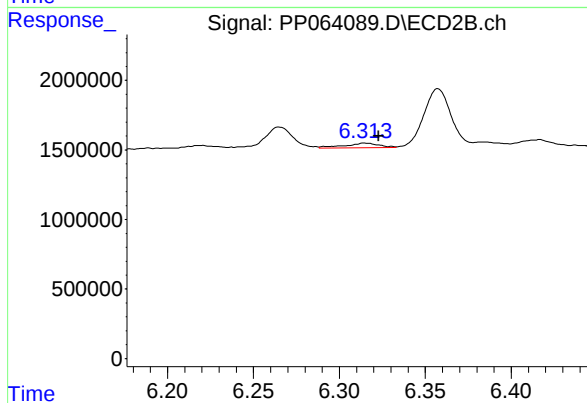
#28 AR-1254-3

R.T.: 6.099 min
Delta R.T.: 0.006 min
Response: 2897031
Conc: 16.10 ng/ml



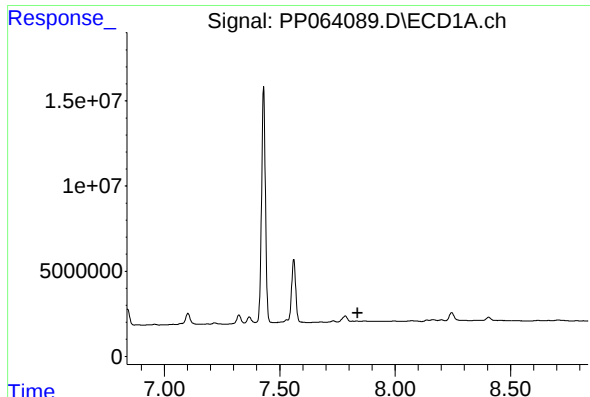
#29 AR-1254-4

R.T.: 7.430 min
Delta R.T.: 0.016 min
Response: 156876256
Conc: 1721.87 ng/ml



#29 AR-1254-4

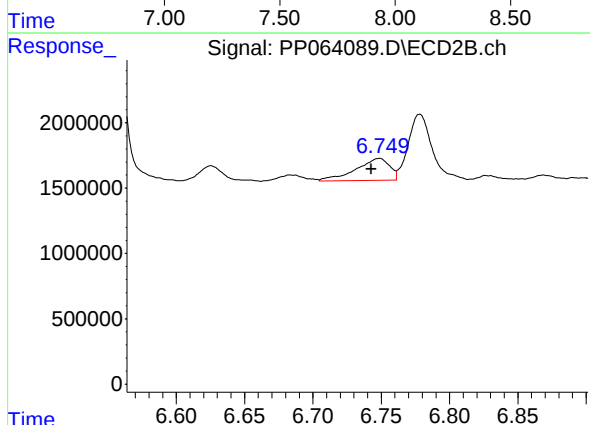
R.T.: 6.315 min
Delta R.T.: -0.008 min
Response: 449222
Conc: 4.87 ng/ml



#30 AR-1254-5

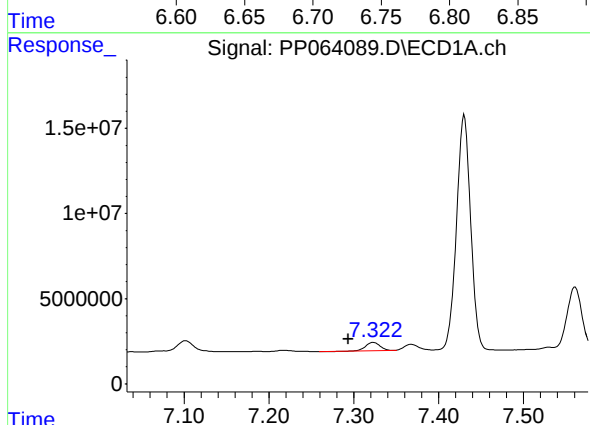
R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



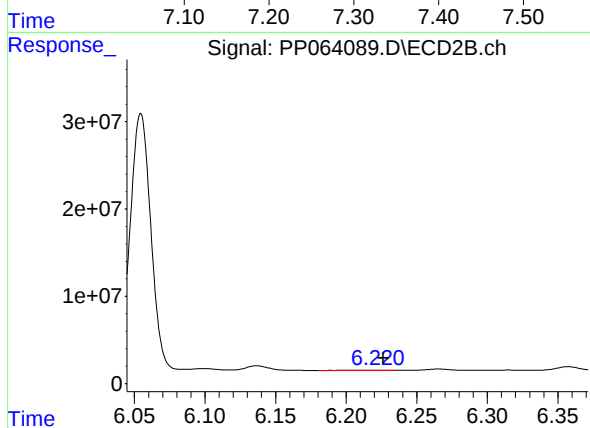
#30 AR-1254-5

R.T.: 6.749 min
Delta R.T.: 0.006 min
Response: 2909986
Conc: 17.43 ng/ml



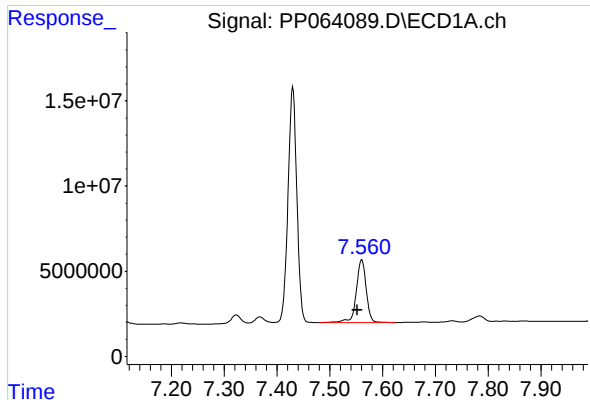
#31 AR-1260-1

R.T.: 7.323 min
Delta R.T.: 0.030 min
Response: 5744976
Conc: 45.49 ng/ml



#31 AR-1260-1

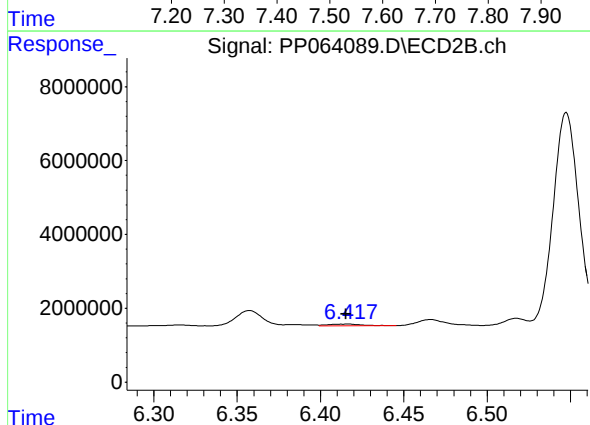
R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 379049
Conc: 2.65 ng/ml



#32 AR-1260-2

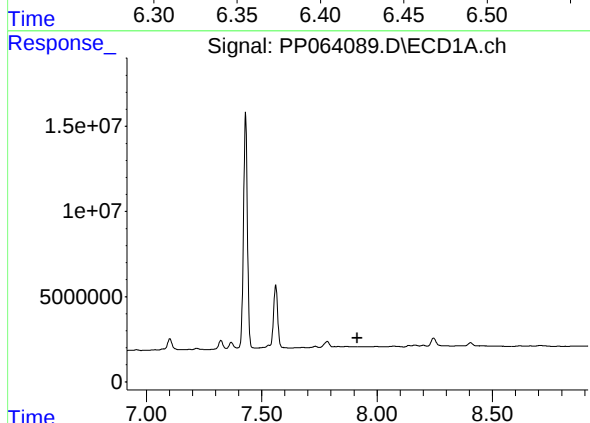
R.T.: 7.561 min
Delta R.T.: 0.008 min
Response: 48177454
Conc: 337.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



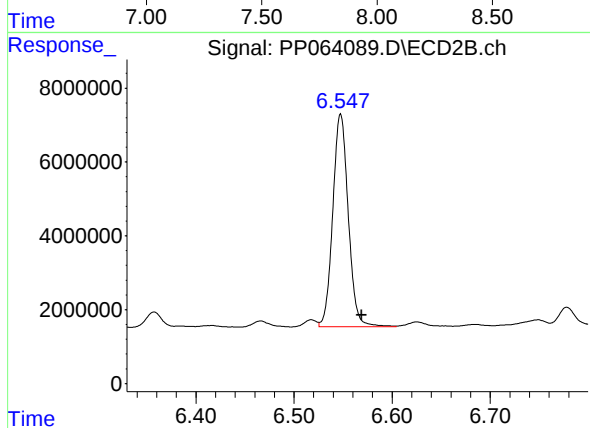
#32 AR-1260-2

R.T.: 6.417 min
Delta R.T.: 0.001 min
Response: 665658
Conc: 3.94 ng/ml



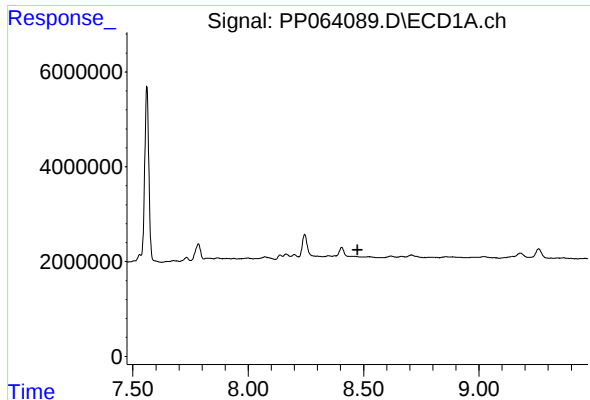
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.



#33 AR-1260-3

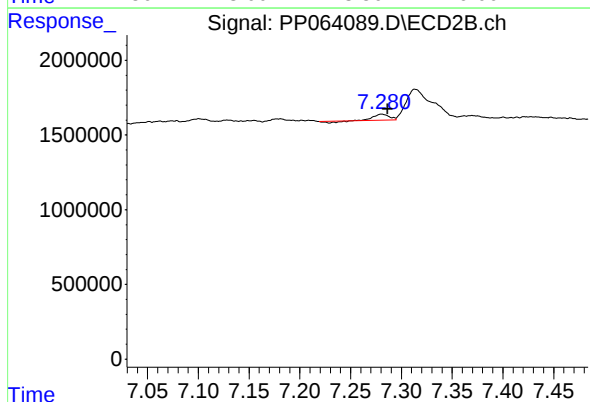
R.T.: 6.548 min
Delta R.T.: -0.021 min
Response: 63170565
Conc: 393.03 ng/ml



#35 AR-1260-5

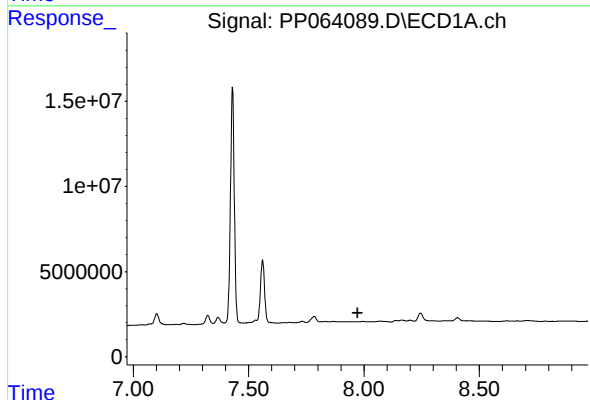
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



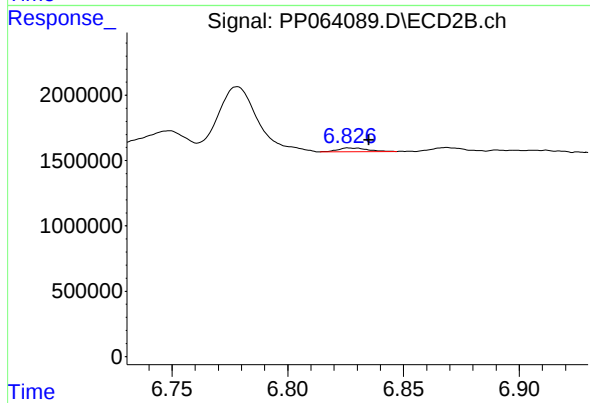
#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.006 min
Response: 388680
Conc: 1.46 ng/ml



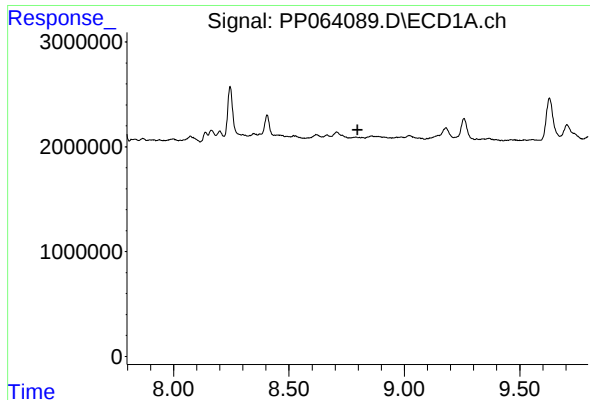
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.972 min
Response: 0
Conc: N.D.



#36 AR-1262-1

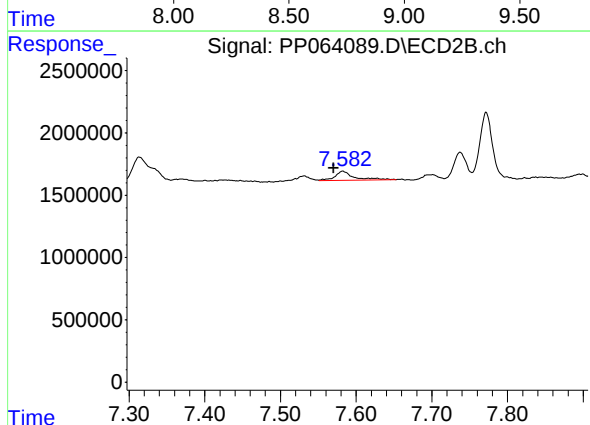
R.T.: 6.827 min
Delta R.T.: -0.008 min
Response: 260073
Conc: 3.85 ng/ml



#38 AR-1262-3

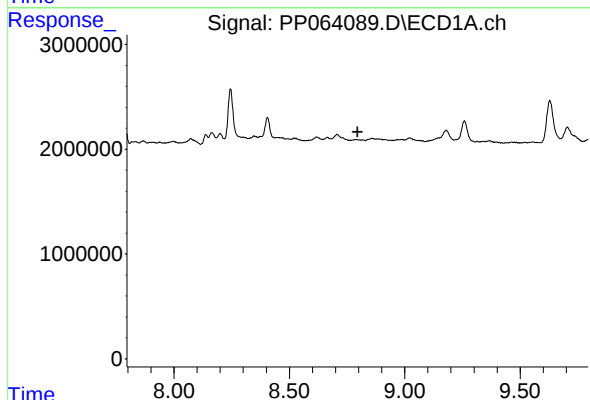
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



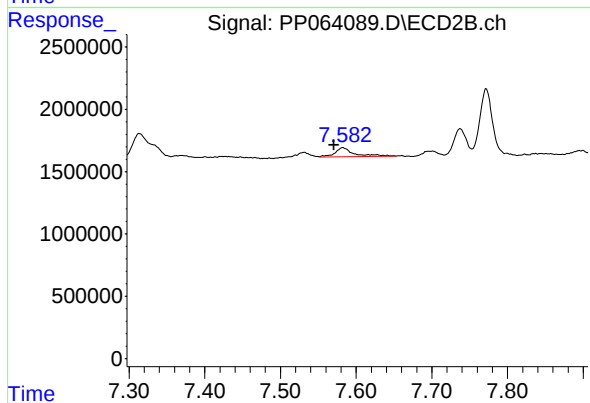
#38 AR-1262-3

R.T.: 7.582 min
Delta R.T.: 0.012 min
Response: 1325867
Conc: 10.26 ng/ml



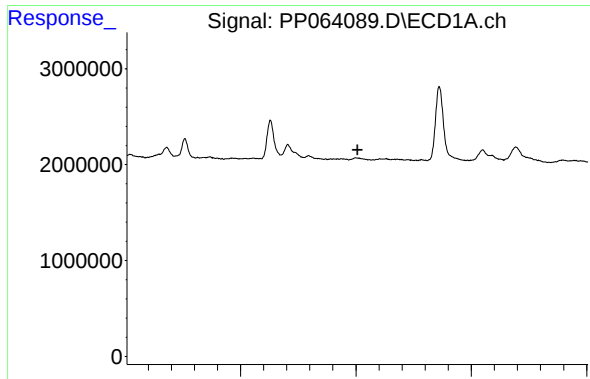
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

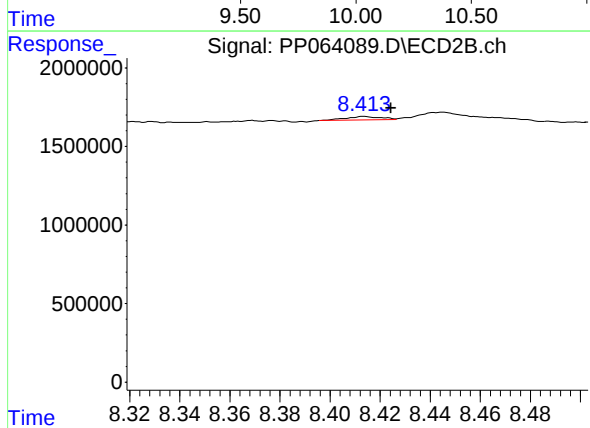
R.T.: 7.582 min
Delta R.T.: 0.011 min
Response: 1325867
Conc: 3.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AG-OILY-WATER



#45 AR-1268-5

R.T.: 8.414 min
Delta R.T.: -0.011 min
Response: 225446
Conc: 0.27 ng/ml