

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2024 23:32
 Operator : YP\AJ
 Sample : P1187-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:44:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 01 16:28:12 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...	4.492	3.647	51467594	50371929	21.517	21.192
2) SA Decachlor...	10.363	8.702	51673651	56240479	22.978	22.704
Target Compounds						
3) L1 AR-1016-1	0.000	4.760f	0	311898	N.D.	4.360 #
4) L1 AR-1016-2	0.000	4.760	0	311898	N.D.	3.037 #
8) L2 AR-1221-1	4.702	3.864	1051224	994744	37.779	37.618
9) L2 AR-1221-2	4.800	3.949	1489899	1251937	69.834	63.382
10) L2 AR-1221-3	4.867	4.026	2104060	2107677	34.156	34.618
11) L3 AR-1232-1	4.867	4.026	2104060	2107677	39.629	39.215
12) L3 AR-1232-2	0.000	4.760	0	311898	N.D.	6.509 #
16) L4 AR-1242-1	0.000	4.760f	0	311898	N.D.	5.740 #
17) L4 AR-1242-2	0.000	4.760	0	311898	N.D.	4.005 #
21) L5 AR-1248-1	0.000	4.760f	0	311898	N.D.	7.529 #
26) L6 AR-1254-1	6.532	0.000	21346	0	0.239	N.D. #
28) L6 AR-1254-3	7.125	0.000	1294172	0	9.679	N.D. #
29) L6 AR-1254-4	7.444f	0.000	374981	0	4.747	N.D. #
30) L6 AR-1254-5	7.815f	0.000	389511	0	3.931	N.D. #
32) L7 AR-1260-2	7.566	0.000	203063	0	1.597	N.D. #
35) L7 AR-1260-5	8.471	0.000	52253	0	0.266	N.D. #
36) L8 AR-1262-1	7.980	0.000	113144	0	1.788	N.D. #
37) L8 AR-1262-2	8.471	0.000	52253	0	0.227	N.D. #

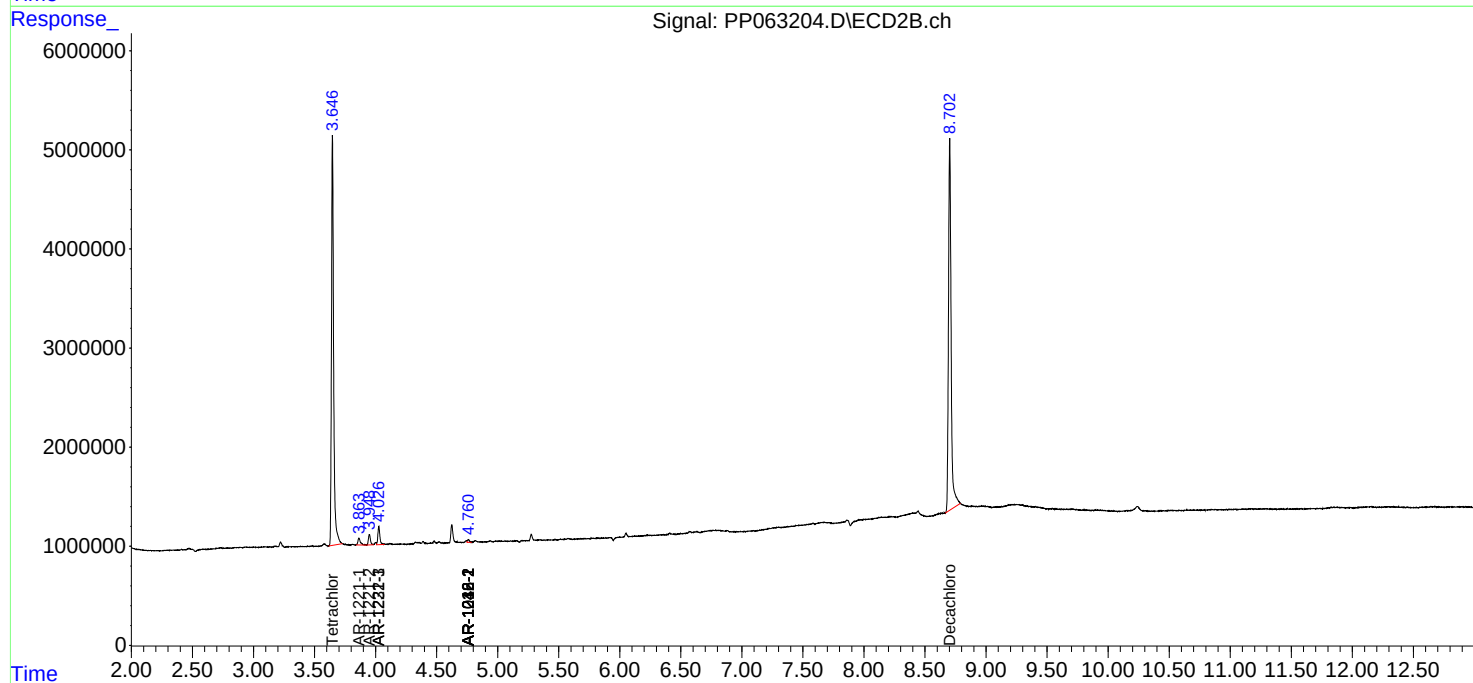
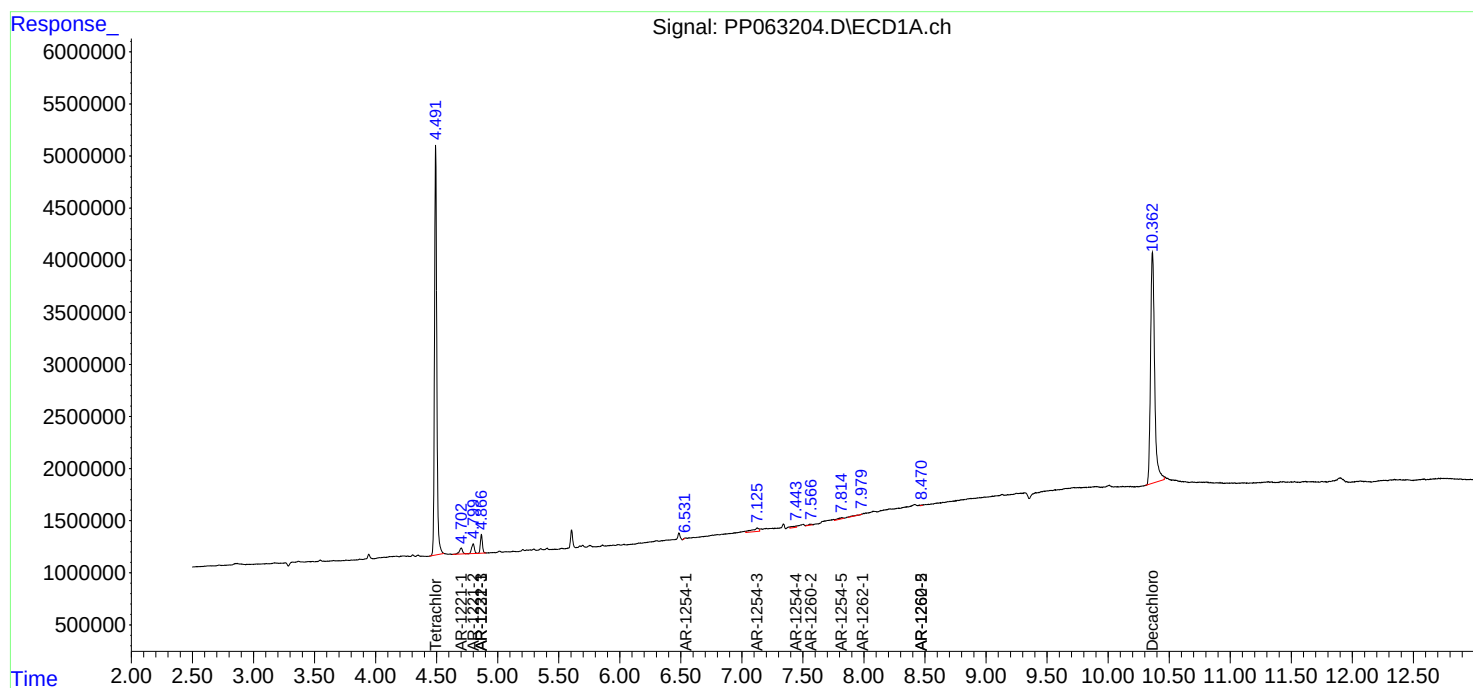
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

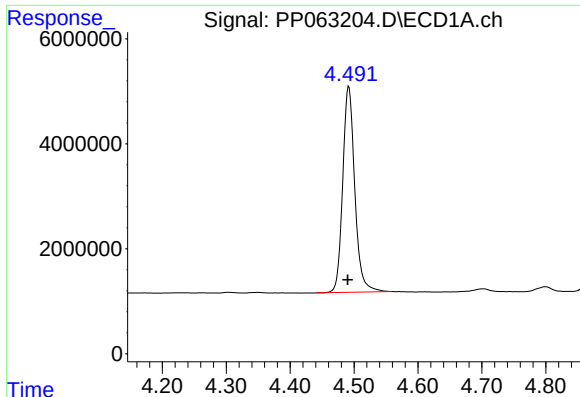
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2024 23:32
Operator : YP\AJ
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ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
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LOD-MDL-WATER-01-QT1-2024

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Quant Title : GC EXTRACTABLES
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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

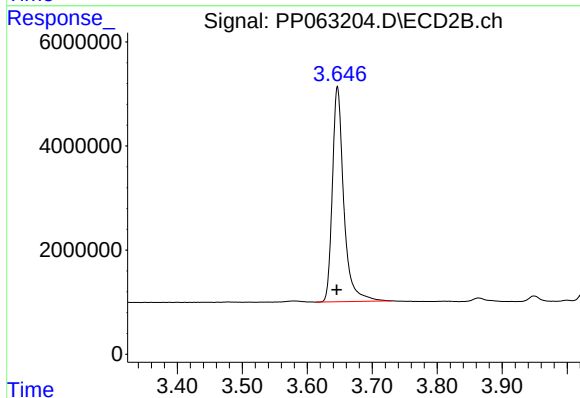




#1 Tetrachloro-m-xylene

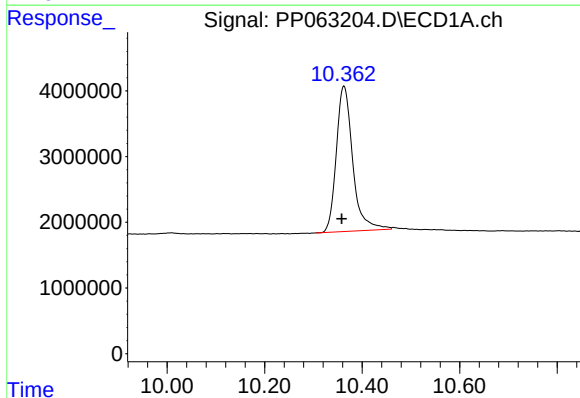
R.T.: 4.492 min
Delta R.T.: 0.002 min
Response: 51467594
Conc: 21.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



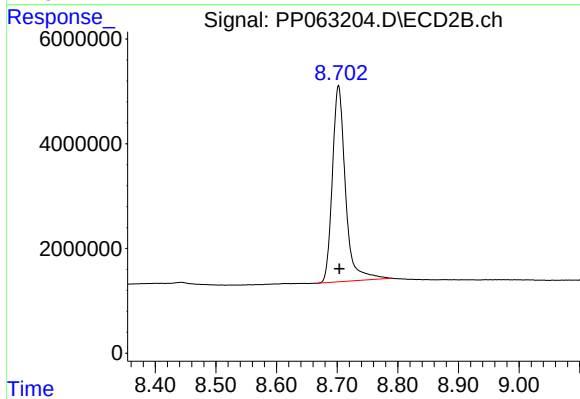
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.001 min
Response: 50371929
Conc: 21.19 ng/ml



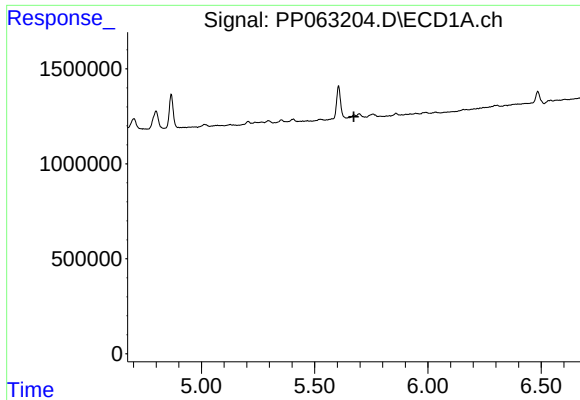
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: 0.005 min
Response: 51673651
Conc: 22.98 ng/ml



#2 Decachlorobiphenyl

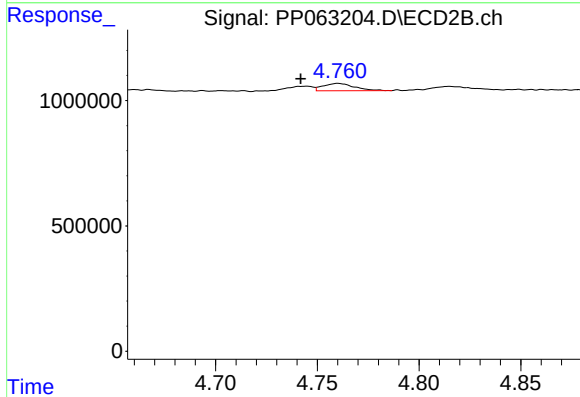
R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 56240479
Conc: 22.70 ng/ml



#3 AR-1016-1

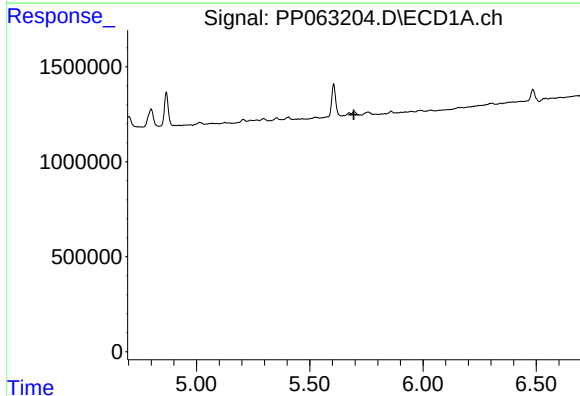
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



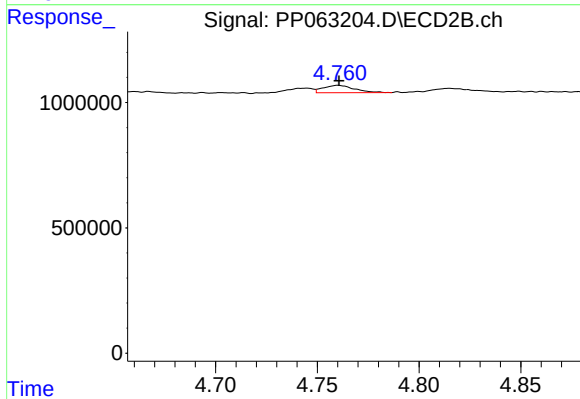
#3 AR-1016-1

R.T.: 4.760 min
Delta R.T.: 0.018 min
Response: 311898
Conc: 4.36 ng/ml



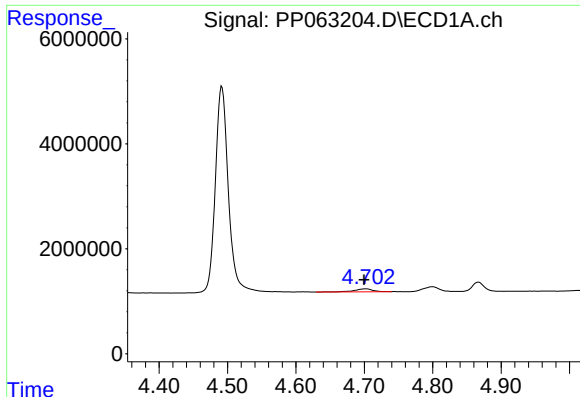
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.



#4 AR-1016-2

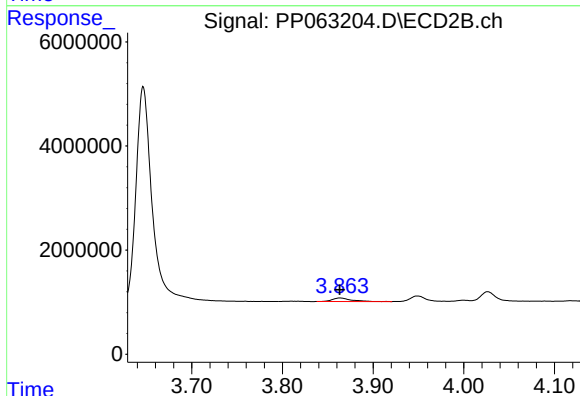
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 311898
Conc: 3.04 ng/ml



#8 AR-1221-1

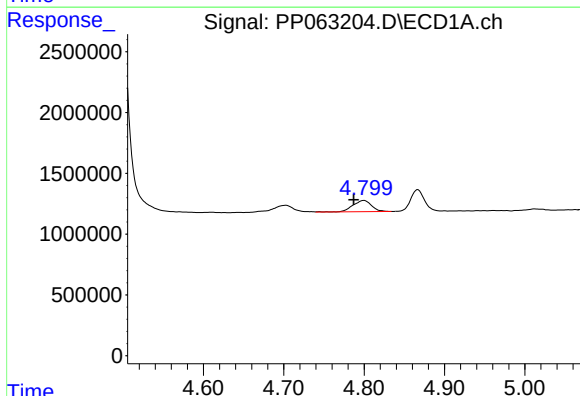
R.T.: 4.702 min
Delta R.T.: 0.003 min
Response: 1051224
Conc: 37.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



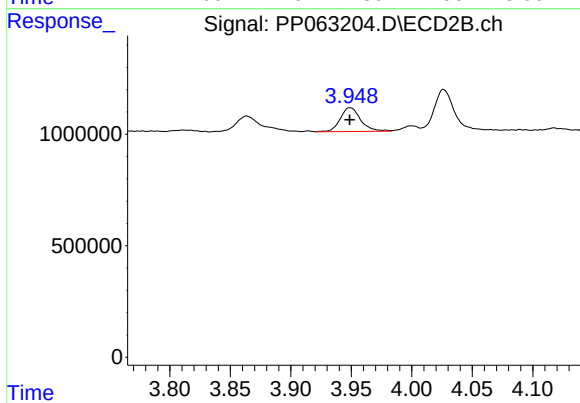
#8 AR-1221-1

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 994744
Conc: 37.62 ng/ml



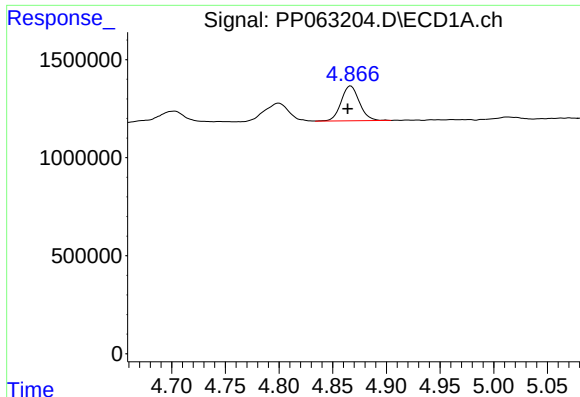
#9 AR-1221-2

R.T.: 4.800 min
Delta R.T.: 0.013 min
Response: 1489899
Conc: 69.83 ng/ml



#9 AR-1221-2

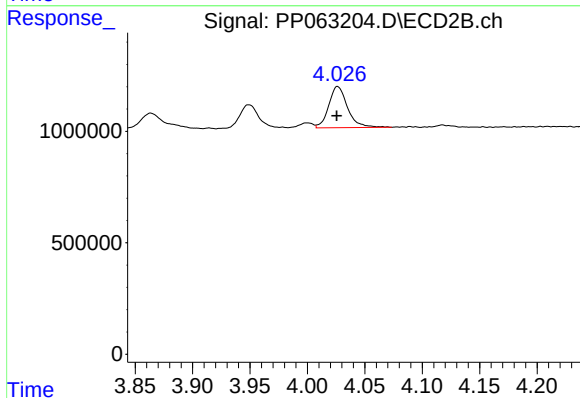
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 1251937
Conc: 63.38 ng/ml



#10 AR-1221-3

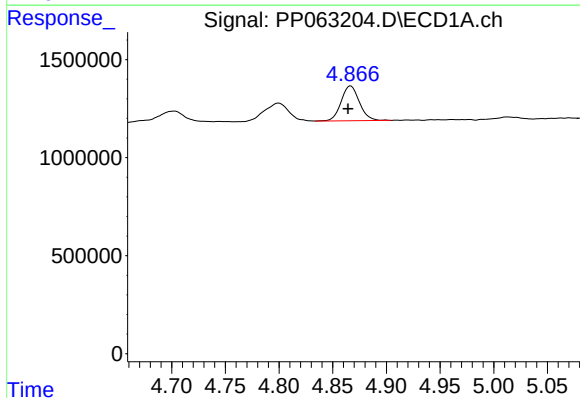
R.T.: 4.867 min
Delta R.T.: 0.003 min
Response: 2104060
Conc: 34.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



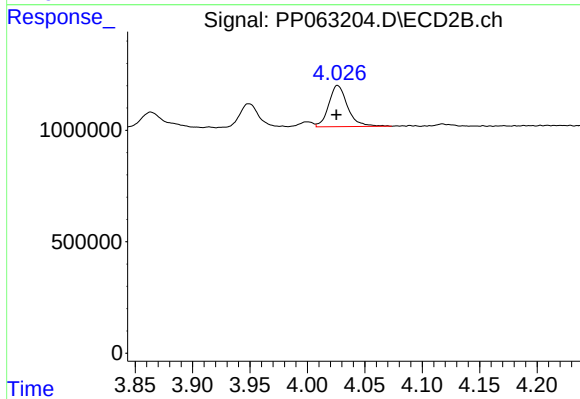
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 2107677
Conc: 34.62 ng/ml



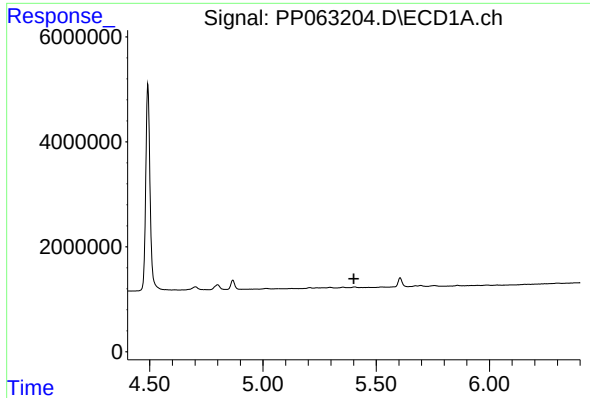
#11 AR-1232-1

R.T.: 4.867 min
Delta R.T.: 0.003 min
Response: 2104060
Conc: 39.63 ng/ml



#11 AR-1232-1

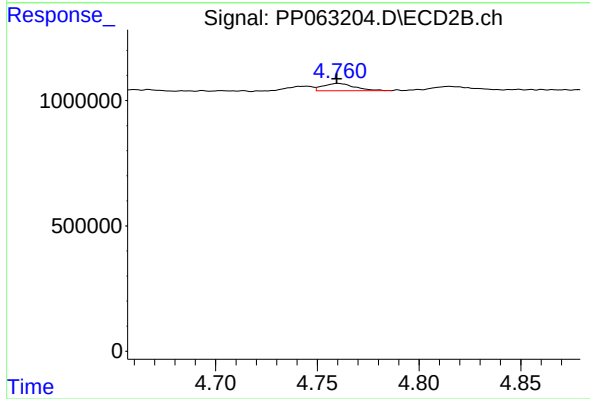
R.T.: 4.026 min
Delta R.T.: 0.001 min
Response: 2107677
Conc: 39.21 ng/ml



#12 AR-1232-2

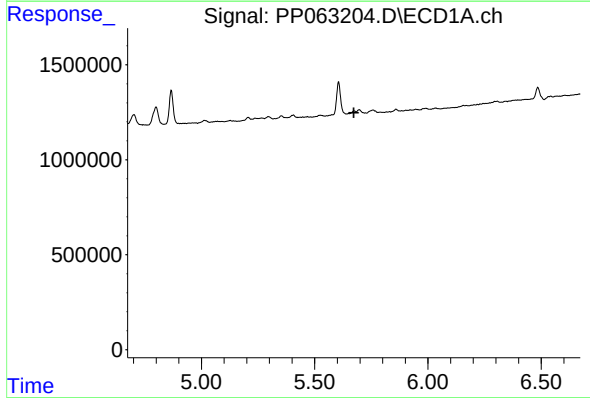
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



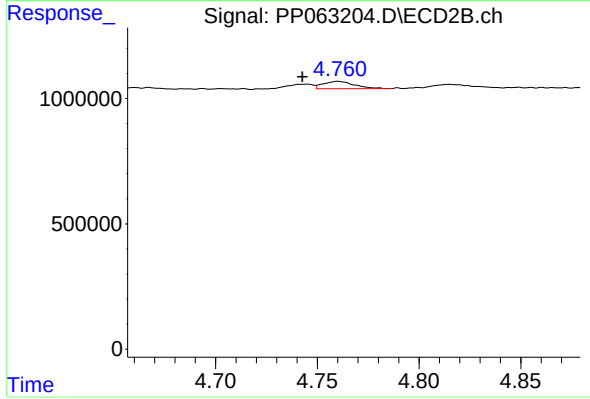
#12 AR-1232-2

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 311898
Conc: 6.51 ng/ml



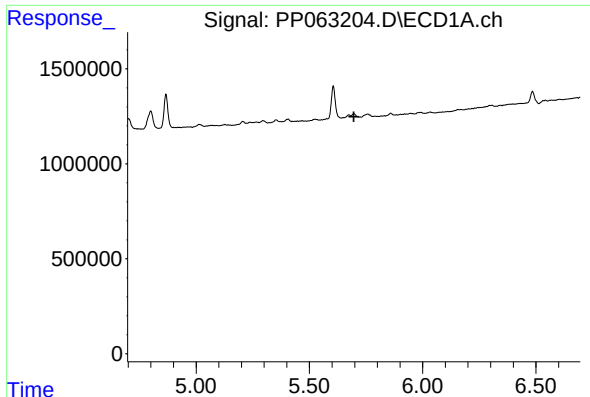
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#16 AR-1242-1

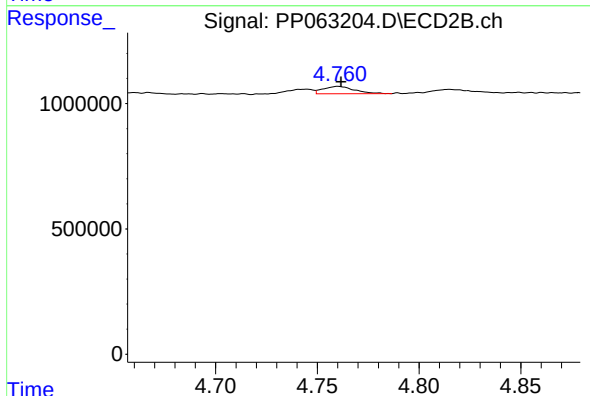
R.T.: 4.760 min
Delta R.T.: 0.018 min
Response: 311898
Conc: 5.74 ng/ml



#17 AR-1242-2

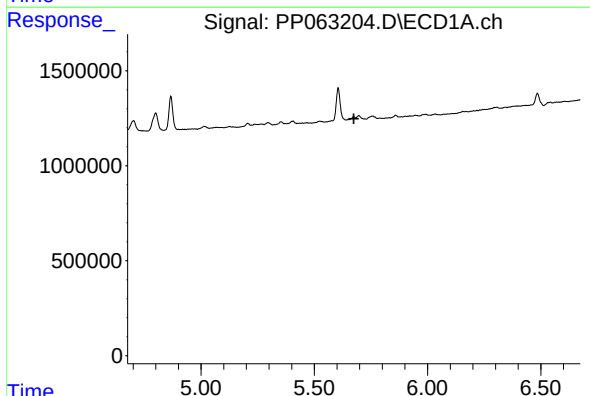
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



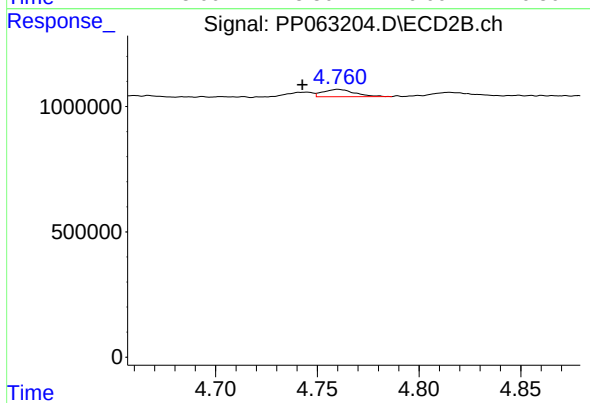
#17 AR-1242-2

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 311898
Conc: 4.00 ng/ml



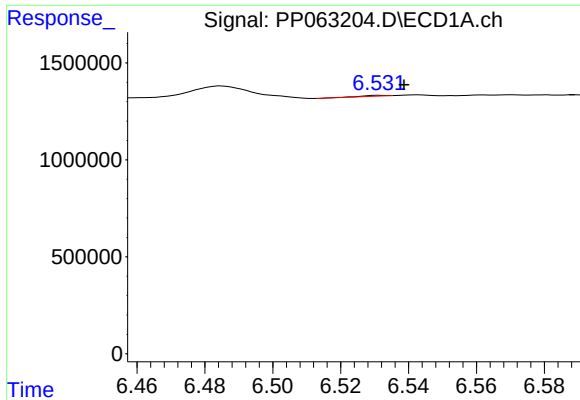
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.



#21 AR-1248-1

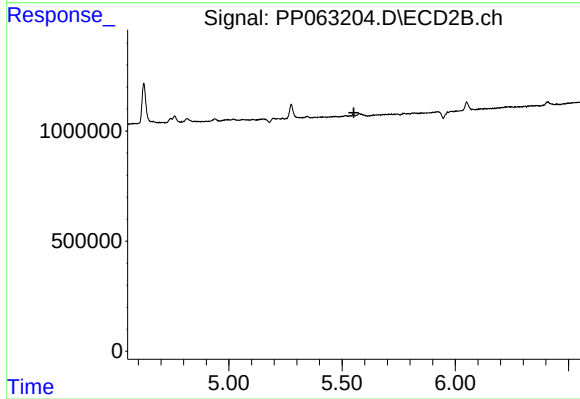
R.T.: 4.760 min
Delta R.T.: 0.018 min
Response: 311898
Conc: 7.53 ng/ml



#26 AR-1254-1

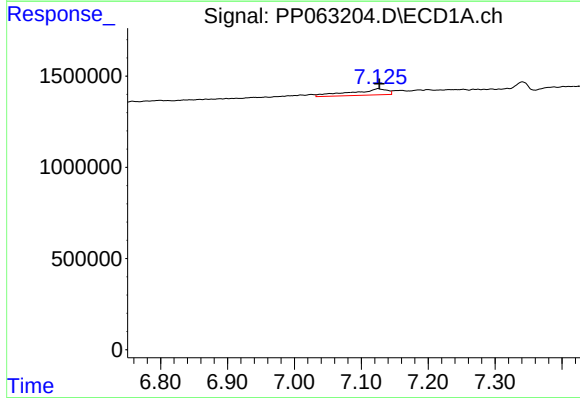
R.T.: 6.532 min
Delta R.T.: -0.007 min
Response: 21346
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



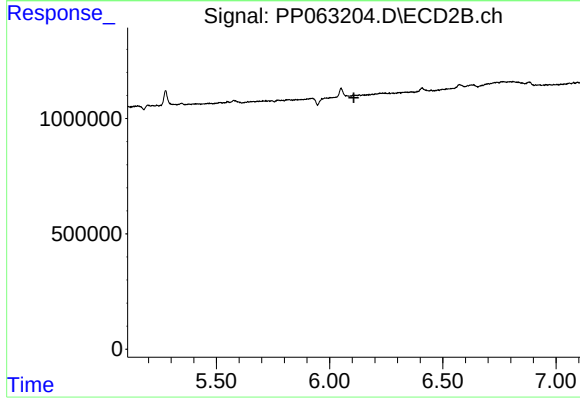
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



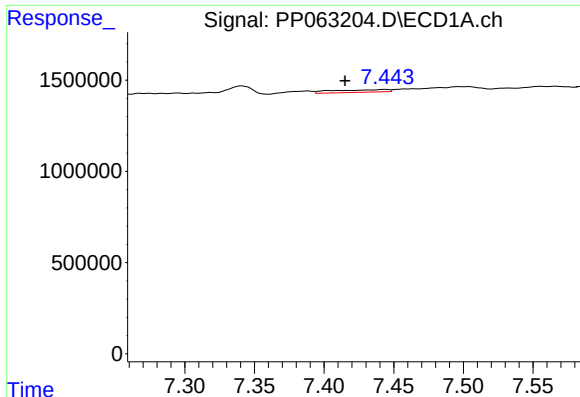
#28 AR-1254-3

R.T.: 7.125 min
Delta R.T.: -0.002 min
Response: 1294172
Conc: 9.68 ng/ml



#28 AR-1254-3

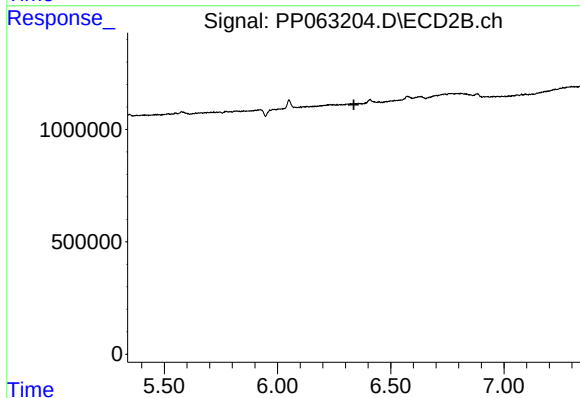
R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#29 AR-1254-4

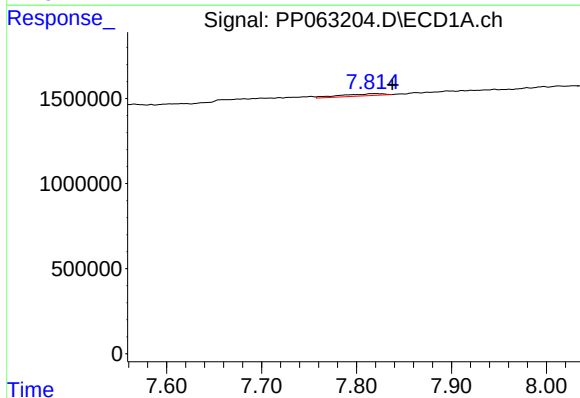
R.T.: 7.444 min
Delta R.T.: 0.029 min
Response: 374981
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



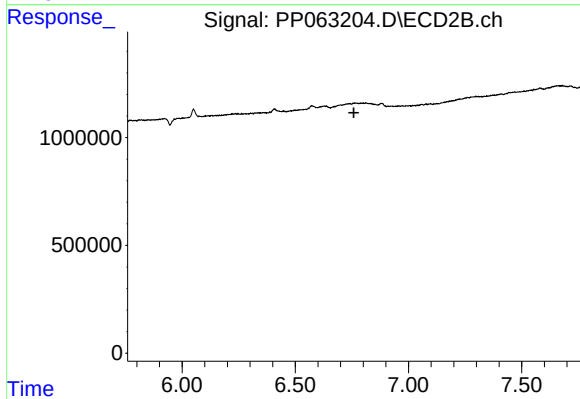
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



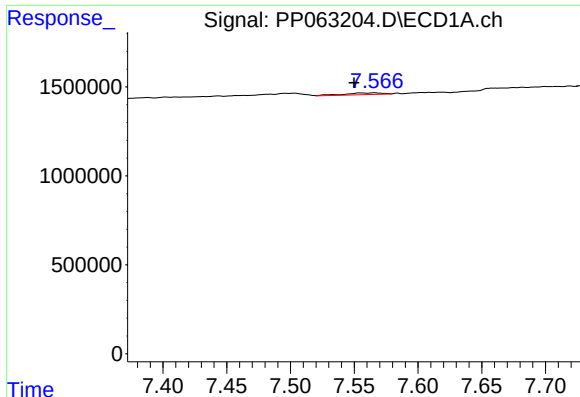
#30 AR-1254-5

R.T.: 7.815 min
Delta R.T.: -0.022 min
Response: 389511
Conc: 3.93 ng/ml



#30 AR-1254-5

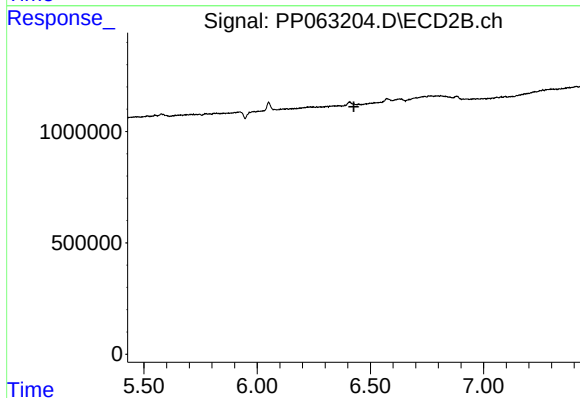
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#32 AR-1260-2

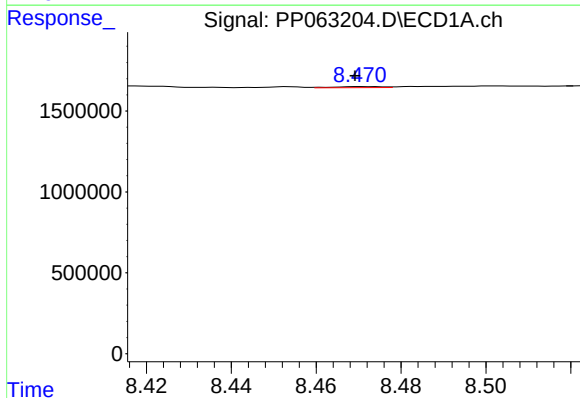
R.T.: 7.566 min
Delta R.T.: 0.016 min
Response: 203063
Conc: 1.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



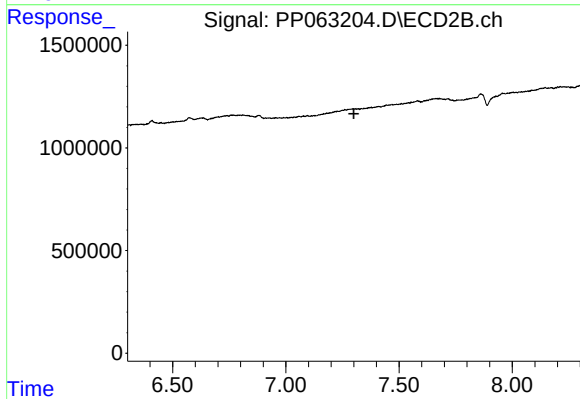
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



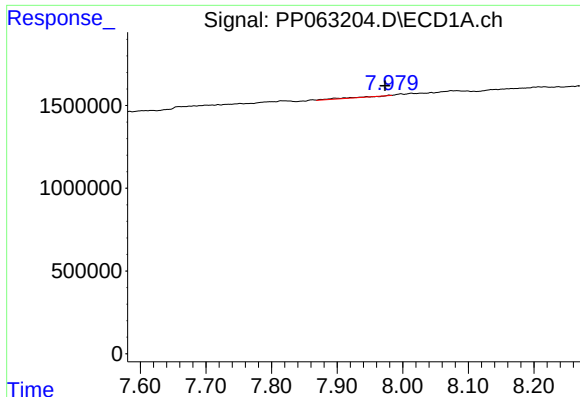
#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: 0.001 min
Response: 52253
Conc: 0.27 ng/ml



#35 AR-1260-5

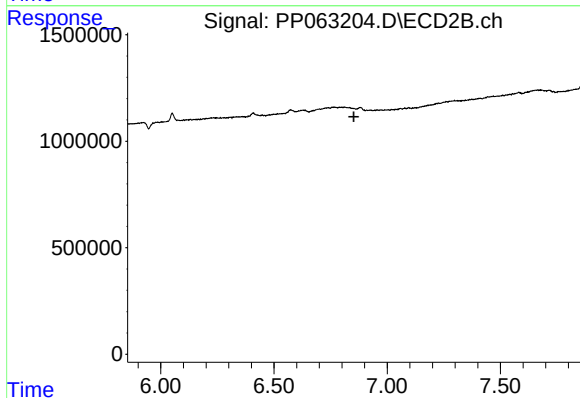
R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



#36 AR-1262-1

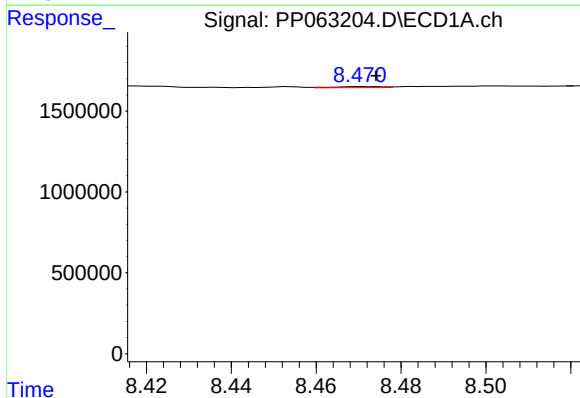
R.T.: 7.980 min
Delta R.T.: 0.007 min
Response: 113144
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



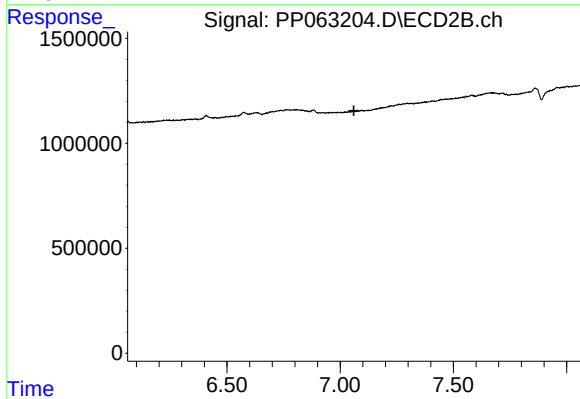
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.471 min
Delta R.T.: -0.004 min
Response: 52253
Conc: 0.23 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.