

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 01:06
 Operator : YP\AJ
 Sample : P2403-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:56:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.260	3.372	39432452	50359061	20.733	22.370
2) SA Decachlor...	9.909	8.266	18221914	42352691	25.377	24.181
Target Compounds						
3) L1 AR-1016-1	0.000	4.430	0	372701	N.D.	4.855 #
4) L1 AR-1016-2	0.000	4.448	0	293131	N.D.	2.724 #
8) L2 AR-1221-1	4.469	3.581	791038	1071150	33.142	34.373
9) L2 AR-1221-2	4.561	3.664	930462	1371976	55.832	58.940
10) L2 AR-1221-3	4.631	3.738	1823832	2498991	35.981	36.758
11) L3 AR-1232-1	4.631	3.738	1823832	2498991	44.329	45.626
12) L3 AR-1232-2	0.000	4.448	0	293131	N.D.	5.580 #
16) L4 AR-1242-1	0.000	4.430	0	372701	N.D.	5.565 #
17) L4 AR-1242-2	0.000	4.448	0	293131	N.D.	3.169 #
20) L4 AR-1242-5	0.000	5.242f	0	427813	N.D.	7.092 #
21) L5 AR-1248-1	0.000	4.430	0	372701	N.D.	7.540 #
24) L5 AR-1248-4	6.291f	0.000	184929	0	4.832	N.D. #
25) L5 AR-1248-5	0.000	5.242f	0	427813	N.D.	5.192 #
26) L6 AR-1254-1	6.291	5.242f	184929	427813	4.315	3.268
45) L9 AR-1268-5	0.000	8.039	0	329806	N.D.	0.515 #

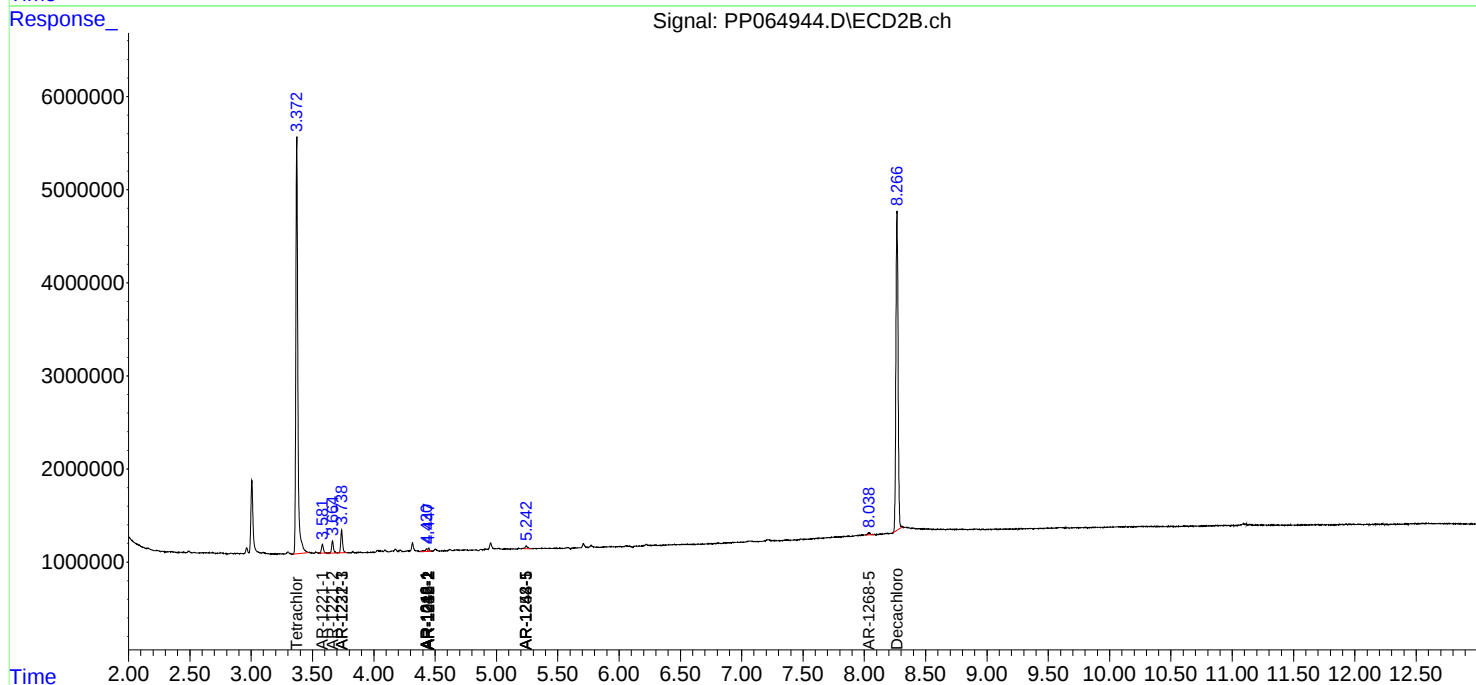
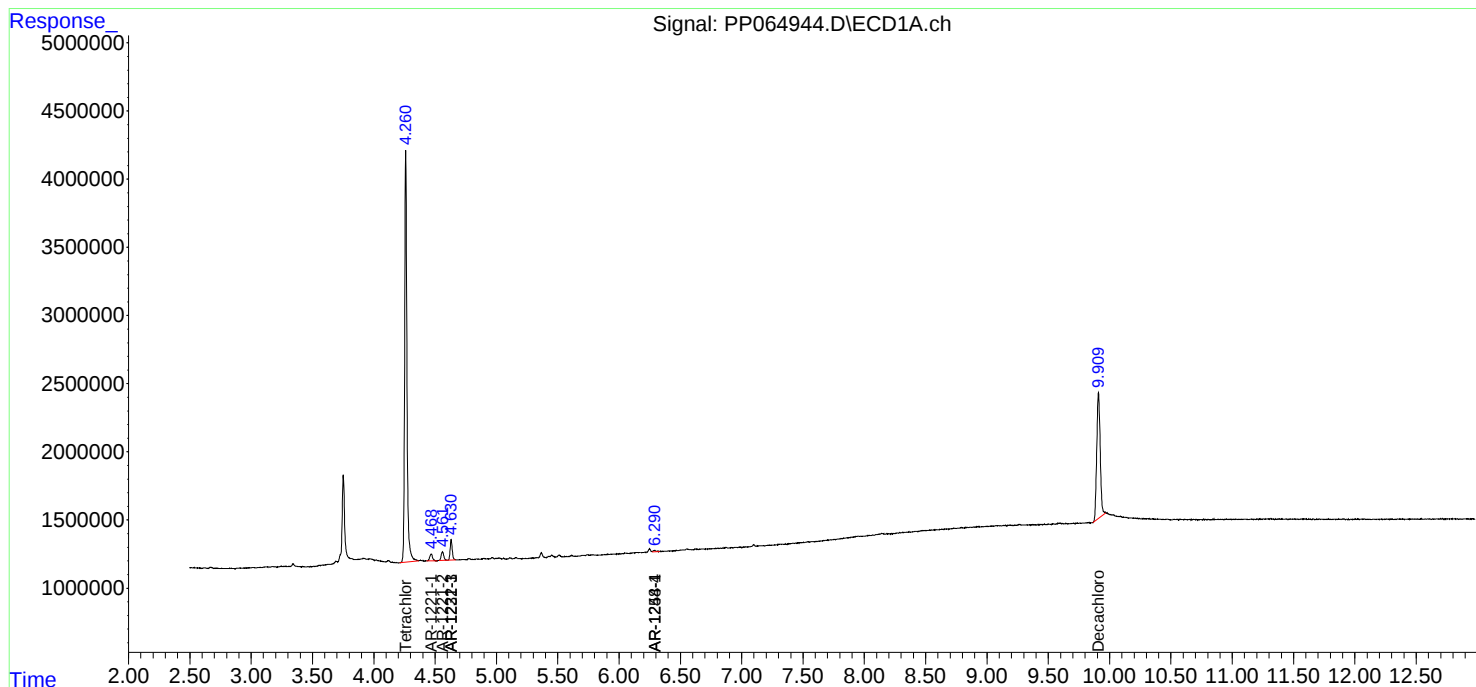
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

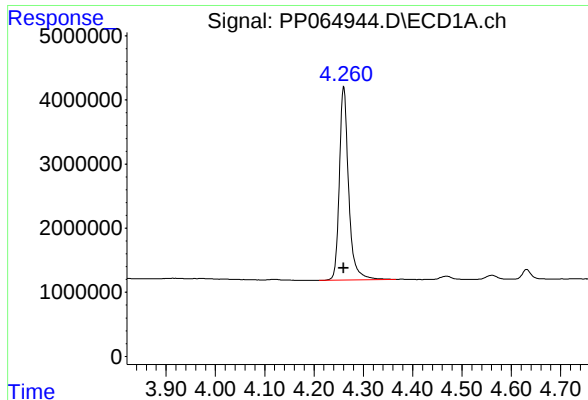
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 01:06
Operator : YP\AJ
Sample : P2403-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:56:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 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

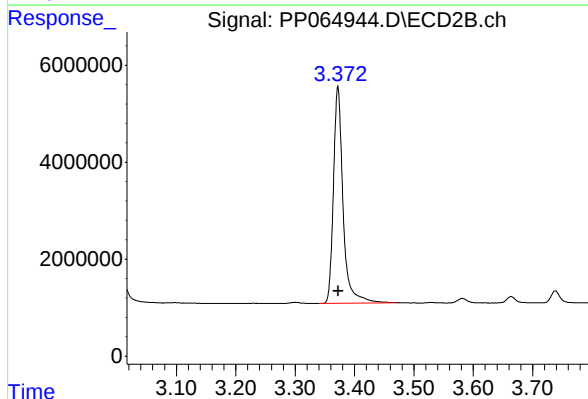




#1 Tetrachloro-m-xylene

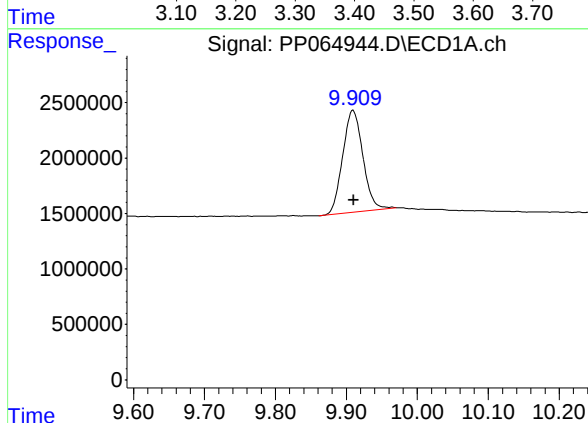
R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 39432452
Conc: 20.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



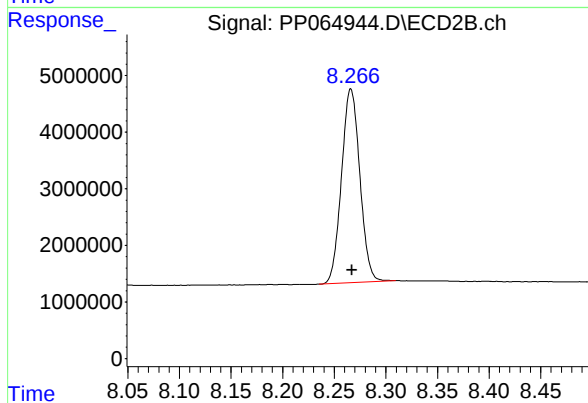
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 50359061
Conc: 22.37 ng/ml



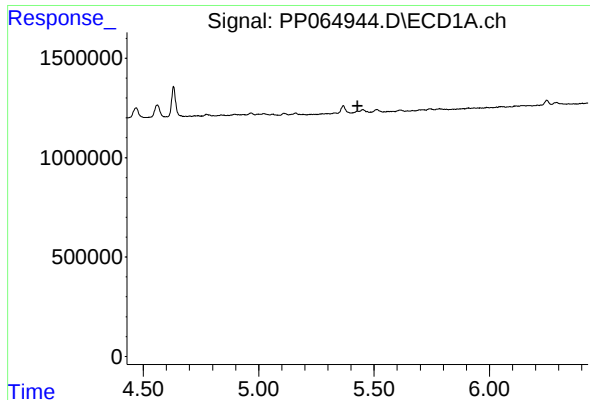
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: 0.000 min
Response: 18221914
Conc: 25.38 ng/ml



#2 Decachlorobiphenyl

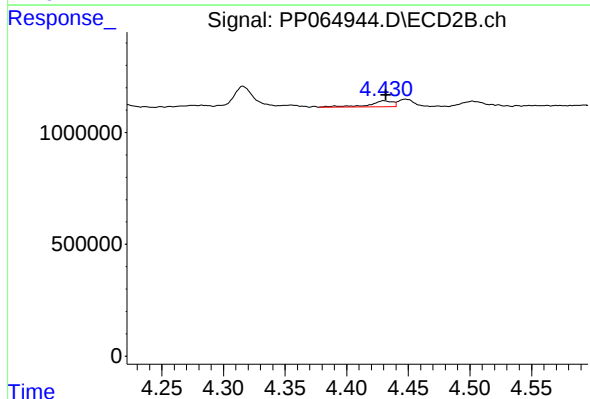
R.T.: 8.266 min
Delta R.T.: -0.001 min
Response: 42352691
Conc: 24.18 ng/ml



#3 AR-1016-1

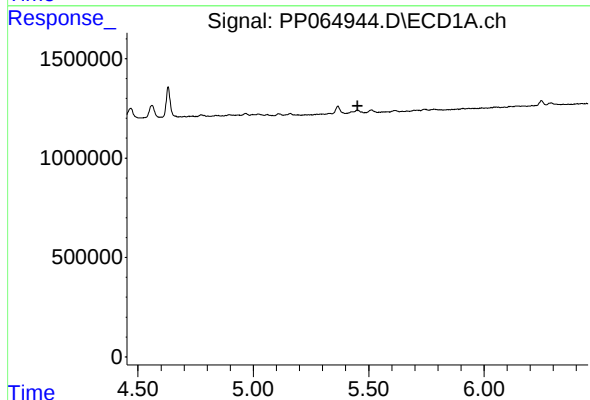
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



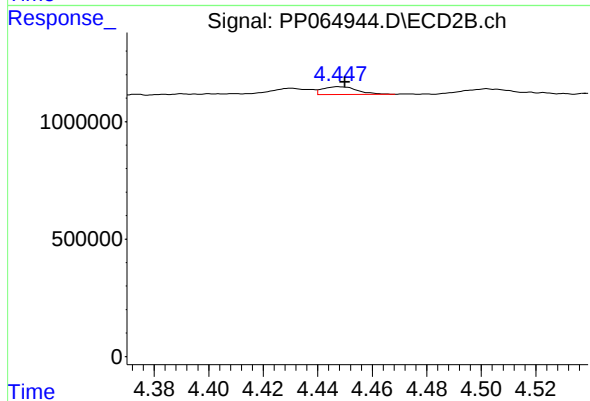
#3 AR-1016-1

R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 372701
Conc: 4.85 ng/ml



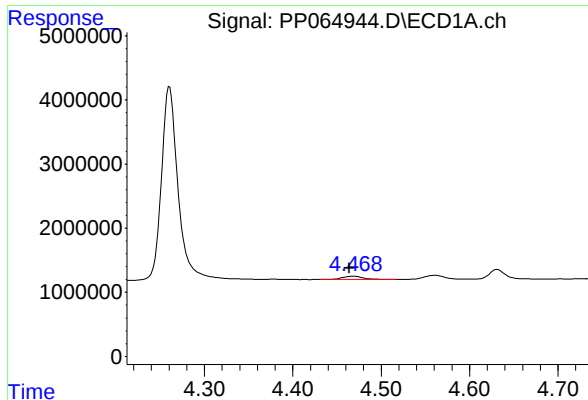
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.



#4 AR-1016-2

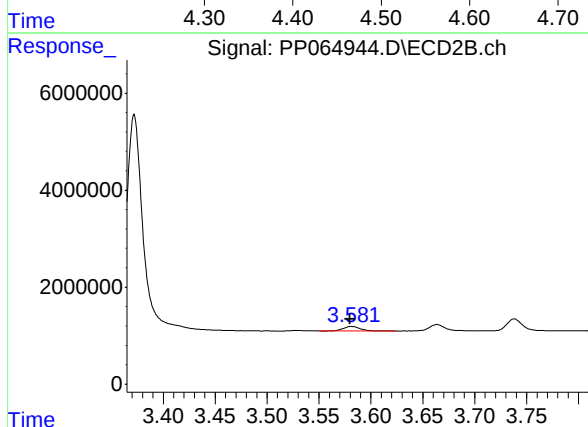
R.T.: 4.448 min
Delta R.T.: -0.002 min
Response: 293131
Conc: 2.72 ng/ml



#8 AR-1221-1

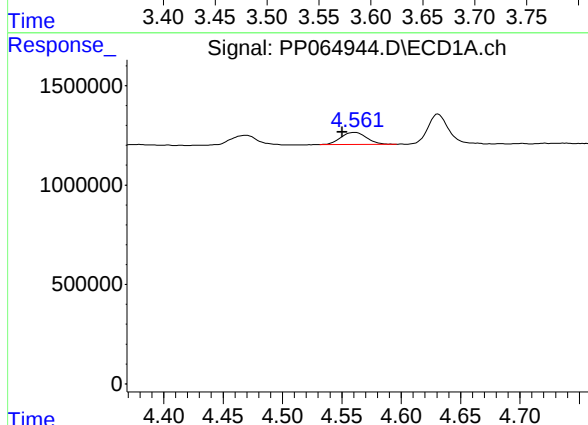
R.T.: 4.469 min
Delta R.T.: 0.005 min
Response: 791038
Conc: 33.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



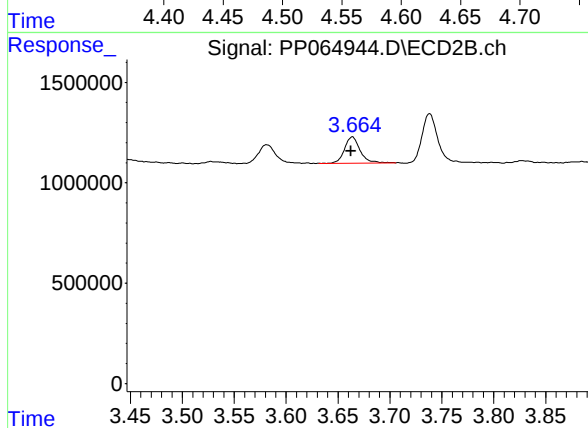
#8 AR-1221-1

R.T.: 3.581 min
Delta R.T.: 0.001 min
Response: 1071150
Conc: 34.37 ng/ml



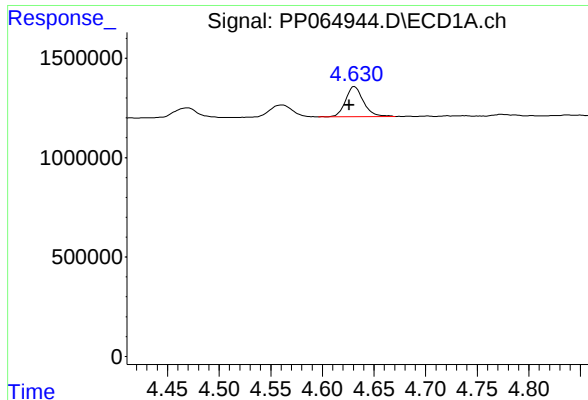
#9 AR-1221-2

R.T.: 4.561 min
Delta R.T.: 0.010 min
Response: 930462
Conc: 55.83 ng/ml



#9 AR-1221-2

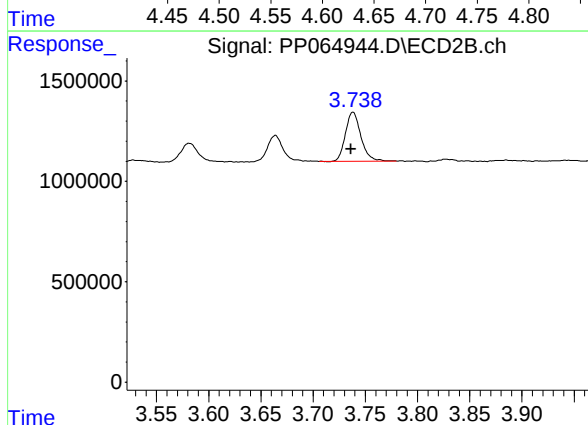
R.T.: 3.664 min
Delta R.T.: 0.001 min
Response: 1371976
Conc: 58.94 ng/ml



#10 AR-1221-3

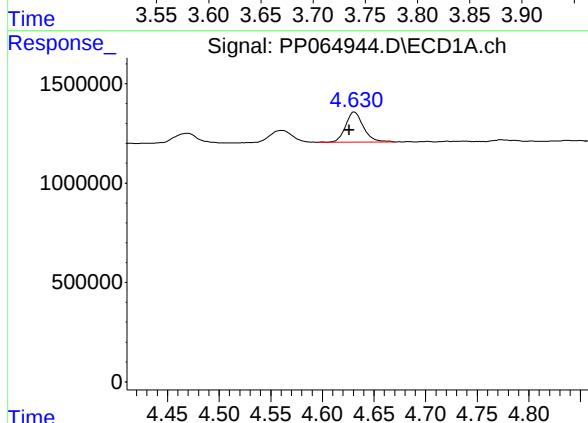
R.T.: 4.631 min
Delta R.T.: 0.005 min
Response: 1823832
Conc: 35.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



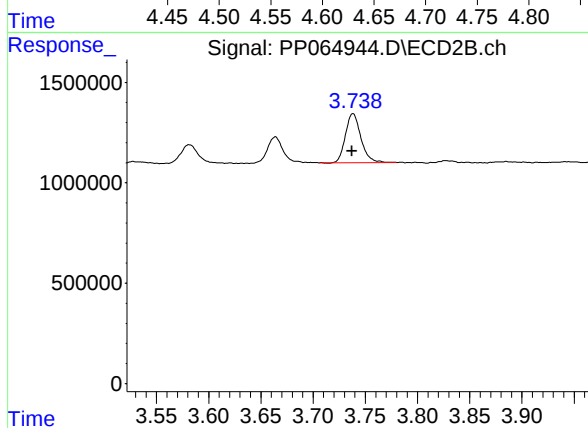
#10 AR-1221-3

R.T.: 3.738 min
Delta R.T.: 0.002 min
Response: 2498991
Conc: 36.76 ng/ml



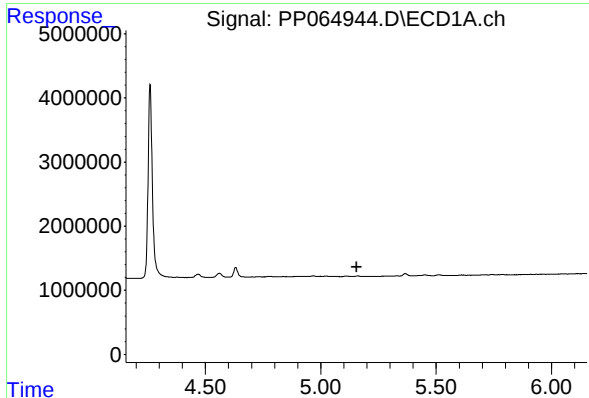
#11 AR-1232-1

R.T.: 4.631 min
Delta R.T.: 0.005 min
Response: 1823832
Conc: 44.33 ng/ml



#11 AR-1232-1

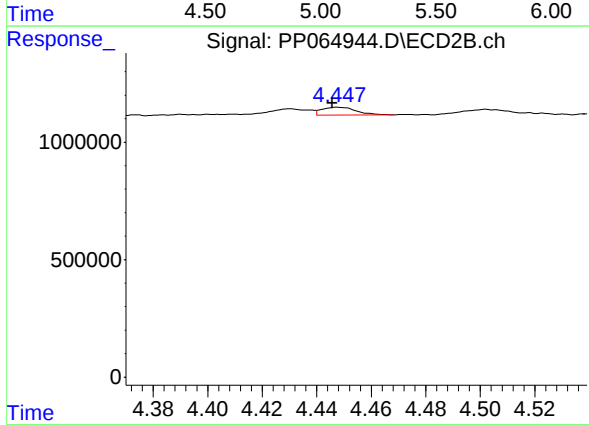
R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 2498991
Conc: 45.63 ng/ml



#12 AR-1232-2

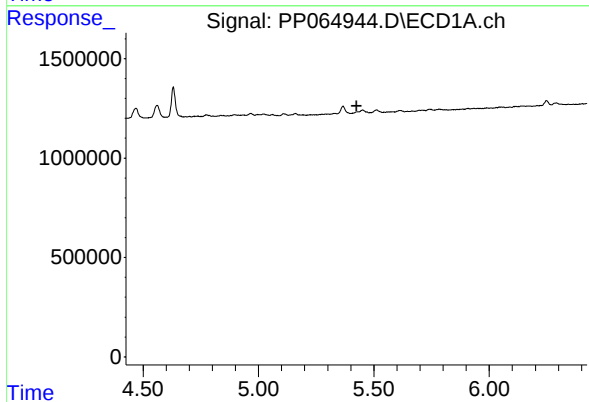
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



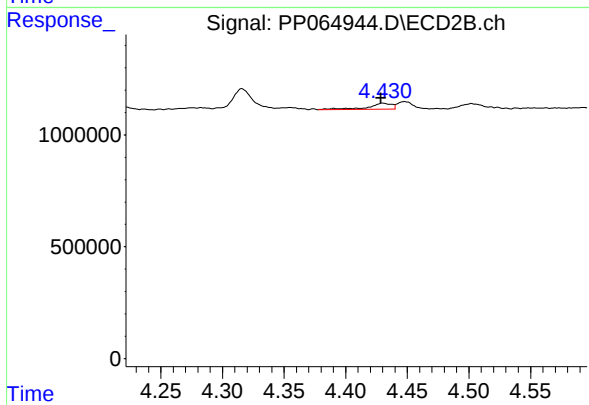
#12 AR-1232-2

R.T.: 4.448 min
Delta R.T.: 0.002 min
Response: 293131
Conc: 5.58 ng/ml



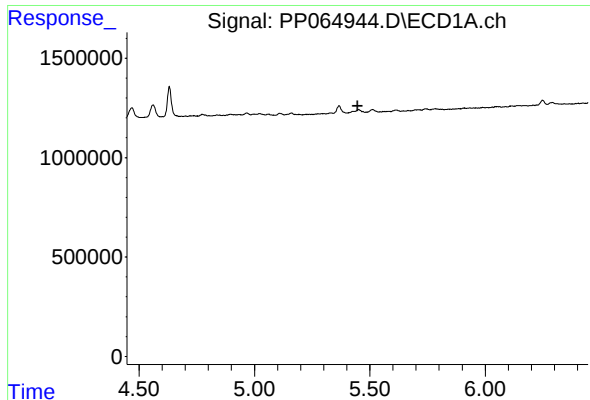
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#16 AR-1242-1

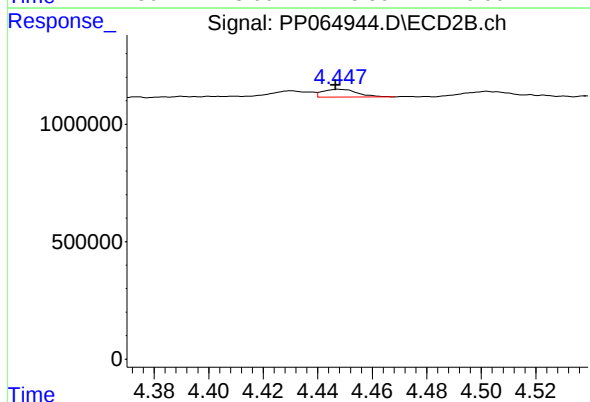
R.T.: 4.430 min
Delta R.T.: 0.001 min
Response: 372701
Conc: 5.56 ng/ml



#17 AR-1242-2

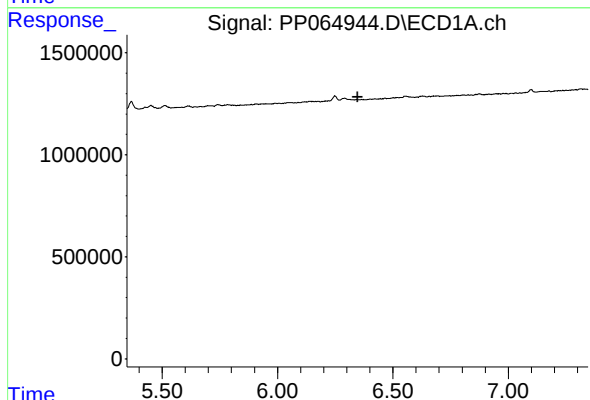
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



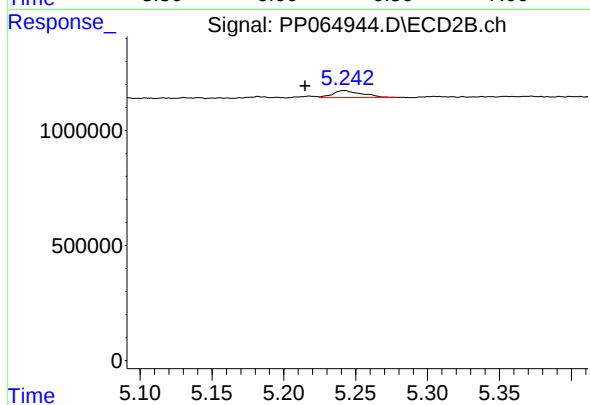
#17 AR-1242-2

R.T.: 4.448 min
Delta R.T.: 0.001 min
Response: 293131
Conc: 3.17 ng/ml



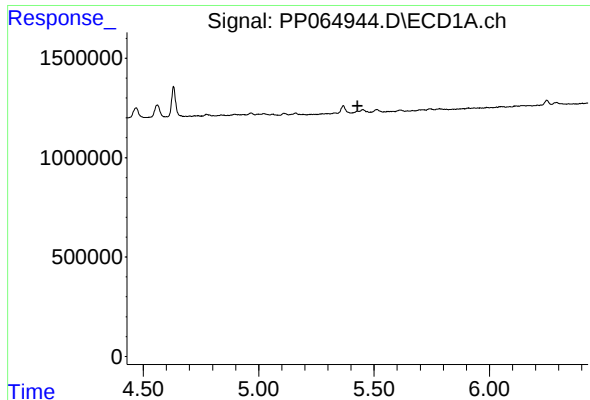
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

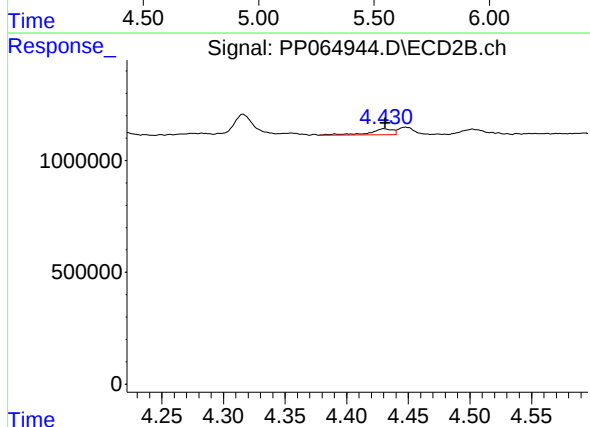
R.T.: 5.242 min
Delta R.T.: 0.027 min
Response: 427813
Conc: 7.09 ng/ml



#21 AR-1248-1

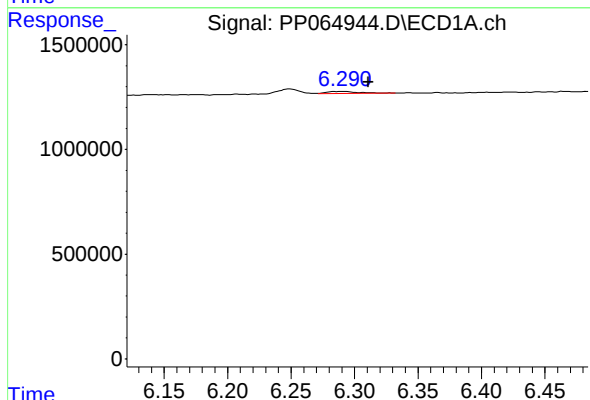
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



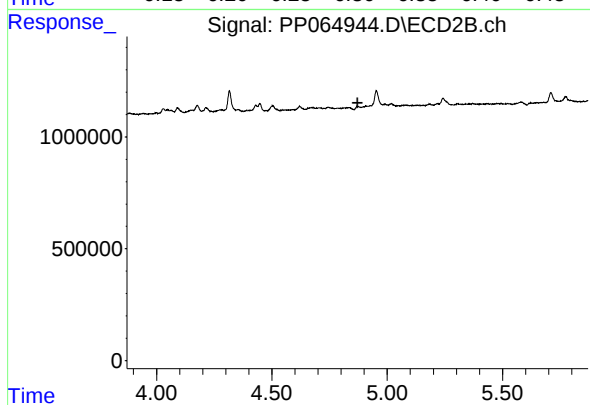
#21 AR-1248-1

R.T.: 4.430 min
Delta R.T.: -0.001 min
Response: 372701
Conc: 7.54 ng/ml



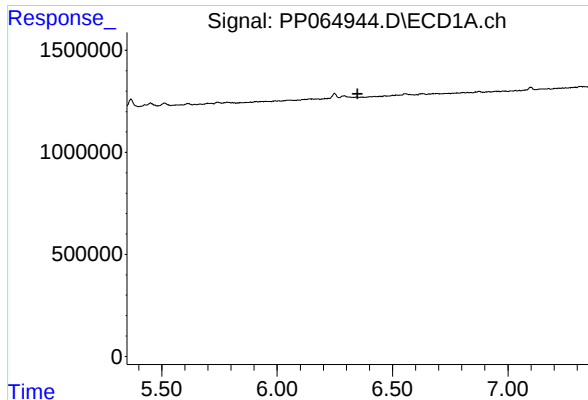
#24 AR-1248-4

R.T.: 6.291 min
Delta R.T.: -0.020 min
Response: 184929
Conc: 4.83 ng/ml



#24 AR-1248-4

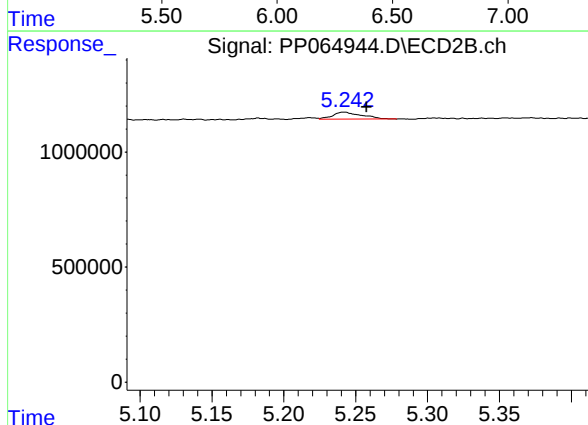
R.T.: 0.000 min
Exp R.T.: 4.871 min
Response: 0
Conc: N.D.



#25 AR-1248-5

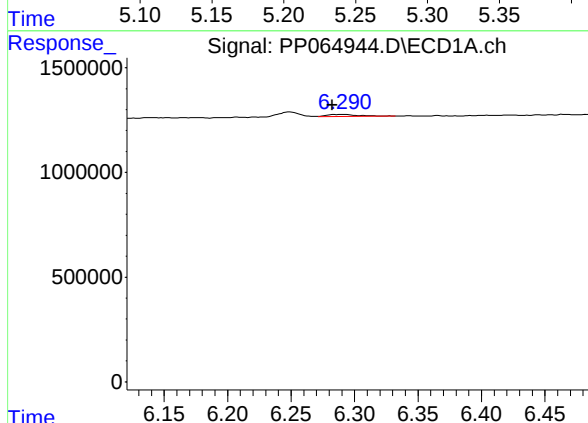
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



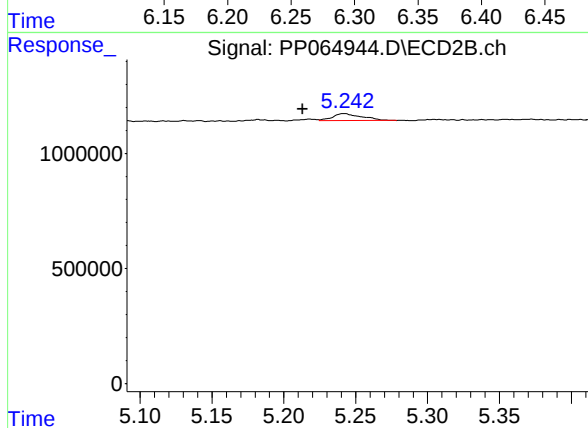
#25 AR-1248-5

R.T.: 5.242 min
Delta R.T.: -0.016 min
Response: 427813
Conc: 5.19 ng/ml



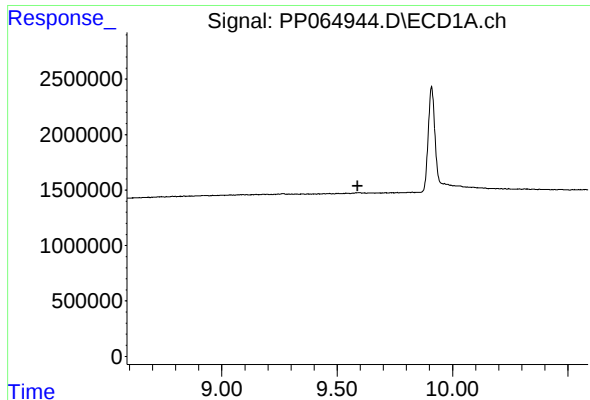
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: 0.008 min
Response: 184929
Conc: 4.32 ng/ml



#26 AR-1254-1

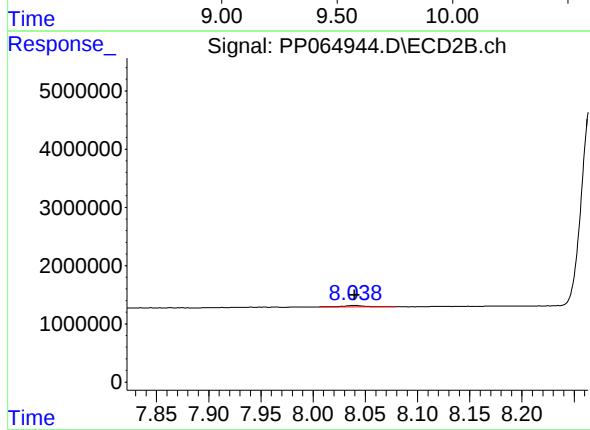
R.T.: 5.242 min
Delta R.T.: 0.029 min
Response: 427813
Conc: 3.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



#45 AR-1268-5

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 329806
Conc: 0.51 ng/ml