

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 10:33
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:28:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.375	3.646	160.6E6	51631814	13.386	12.945
2) SA Decachlor...	10.060	8.641	43630706	42196144	17.437	15.032
Target Compounds						
3) L1 AR-1016-1	5.523	4.728	8075692	2623335	23.272	21.566
4) L1 AR-1016-2	5.546	4.746	11712592	3462459	23.332	20.478
5) L1 AR-1016-3	5.608	4.922	7798095	2283620	25.328	25.093
6) L1 AR-1016-4	5.704	4.964	6150490	1900498	24.912	25.906
7) L1 AR-1016-5	5.999	5.177	5397789	2052093	24.101	22.331
31) L7 AR-1260-1	7.125	6.209	8553762	4260840	26.338	24.739
32) L7 AR-1260-2	7.382	6.395	9141415	4808543	26.847	23.802
33) L7 AR-1260-3	7.743	6.550	5787847	3815343	27.179	20.174 #
34) L7 AR-1260-4	7.969	7.020	5152610	3316440	22.807	24.517
35) L7 AR-1260-5	8.281	7.260	8087347	7492722	24.369	24.258

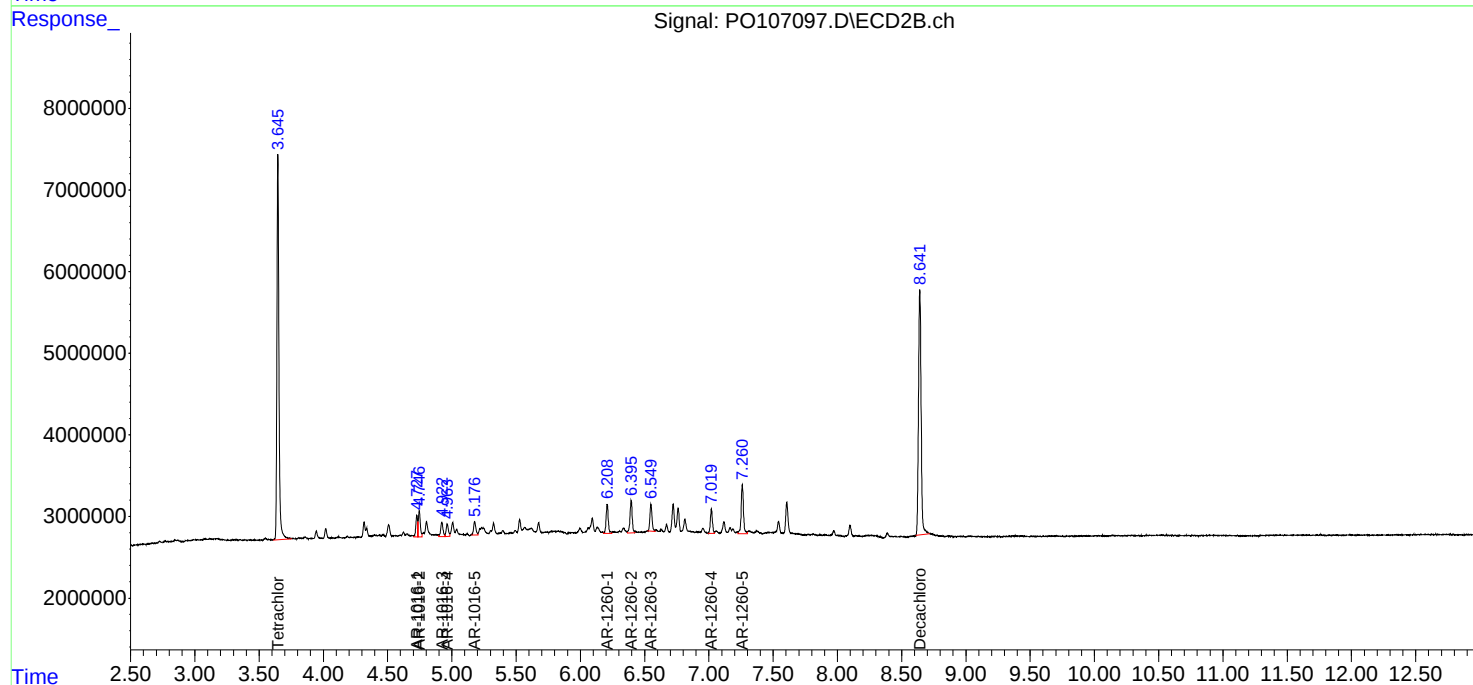
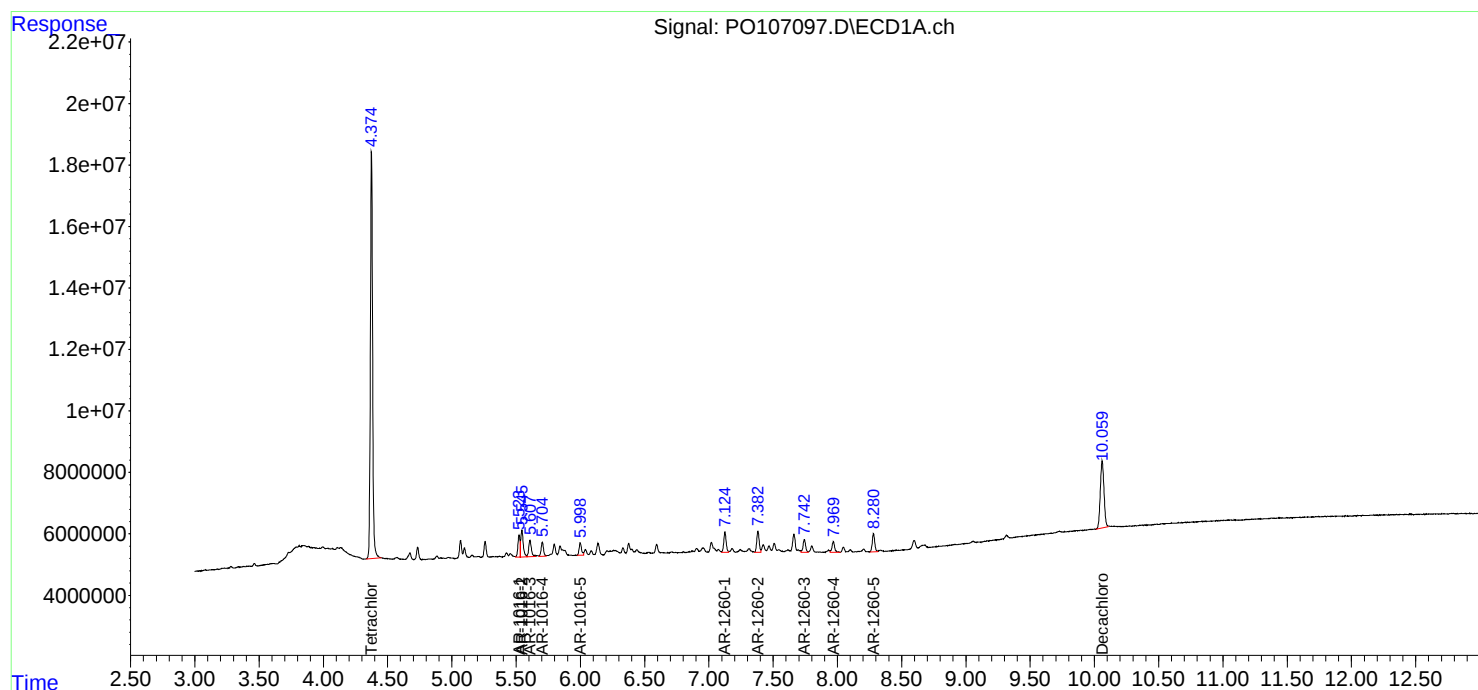
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

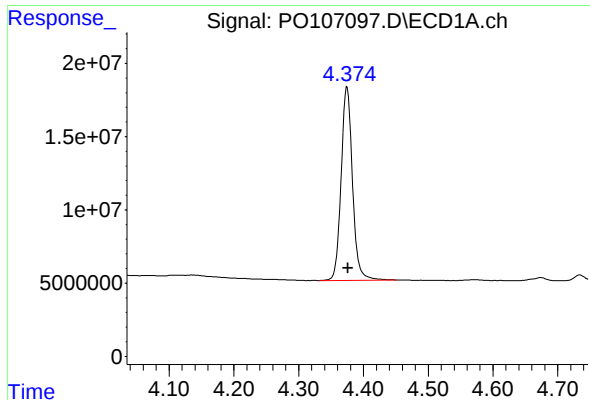
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 10:33
Operator : YP/AJ
Sample : P4368-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:28:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 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

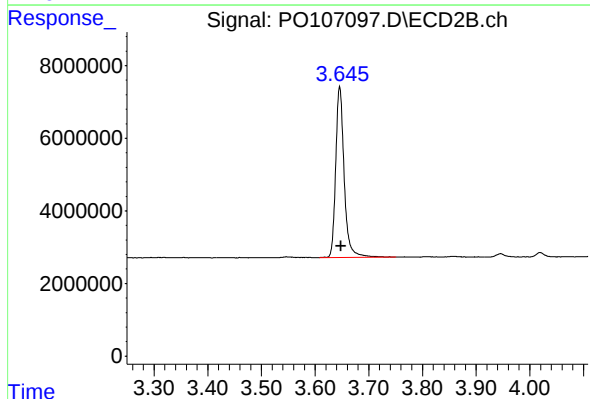




#1 Tetrachloro-m-xylene

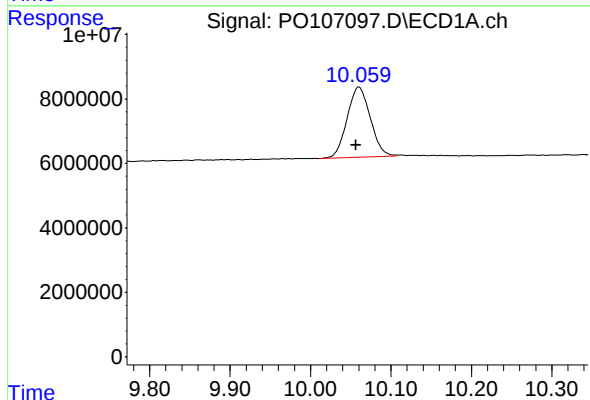
R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 160588360
Conc: 13.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



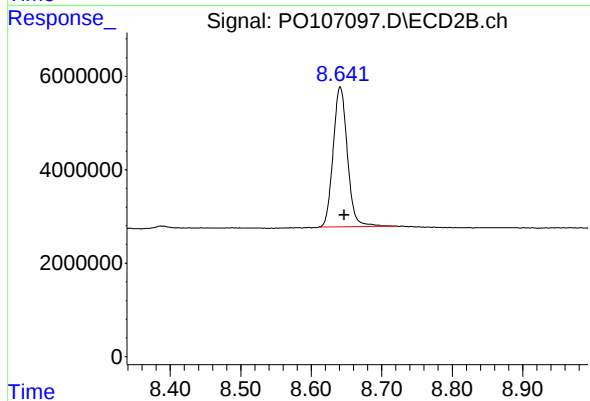
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 51631814
Conc: 12.94 ng/ml



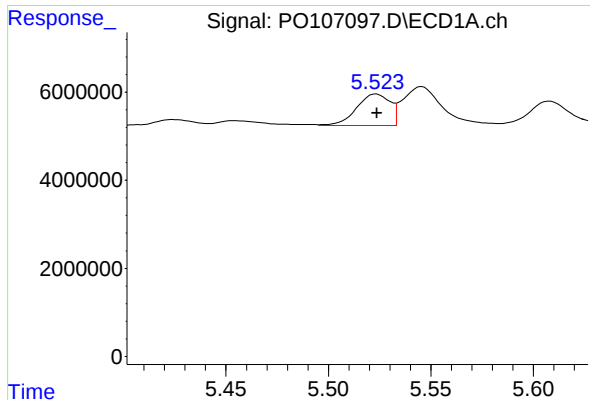
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.004 min
Response: 43630706
Conc: 17.44 ng/ml



#2 Decachlorobiphenyl

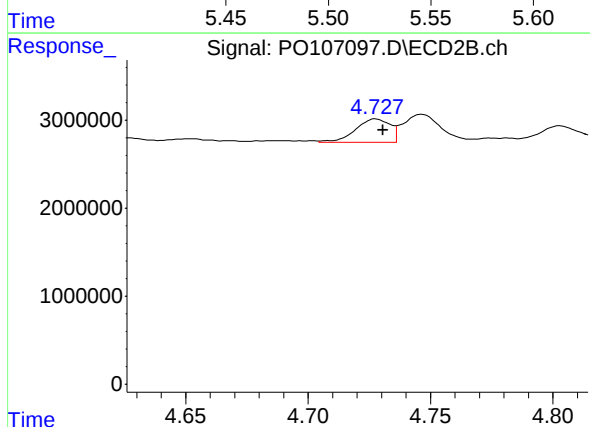
R.T.: 8.641 min
Delta R.T.: -0.006 min
Response: 42196144
Conc: 15.03 ng/ml



#3 AR-1016-1

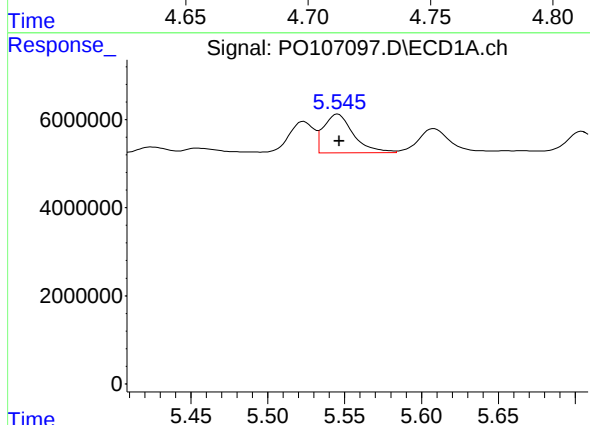
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 8075692
Conc: 23.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



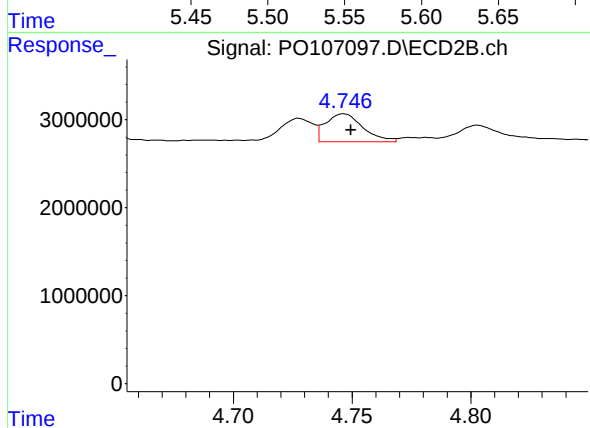
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 2623335
Conc: 21.57 ng/ml



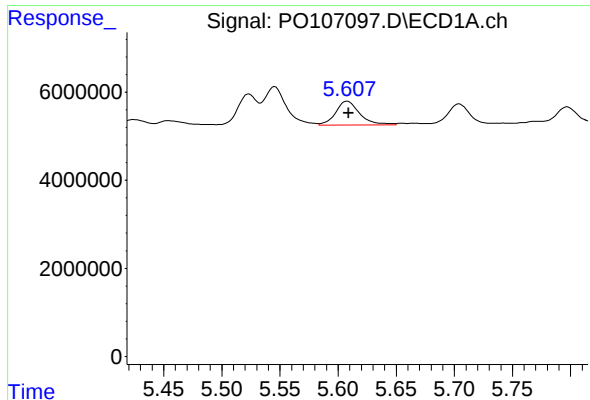
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 11712592
Conc: 23.33 ng/ml



#4 AR-1016-2

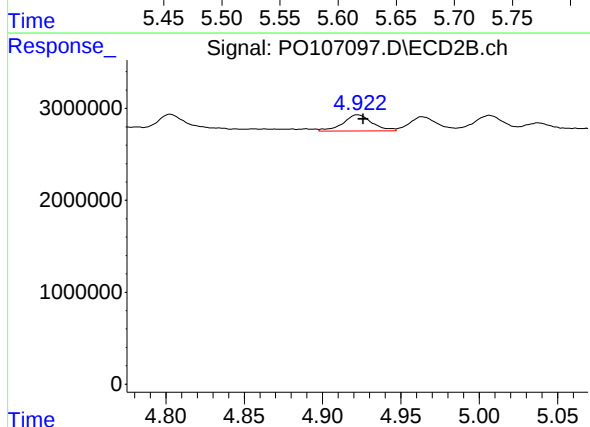
R.T.: 4.746 min
Delta R.T.: -0.003 min
Response: 3462459
Conc: 20.48 ng/ml



#5 AR-1016-3

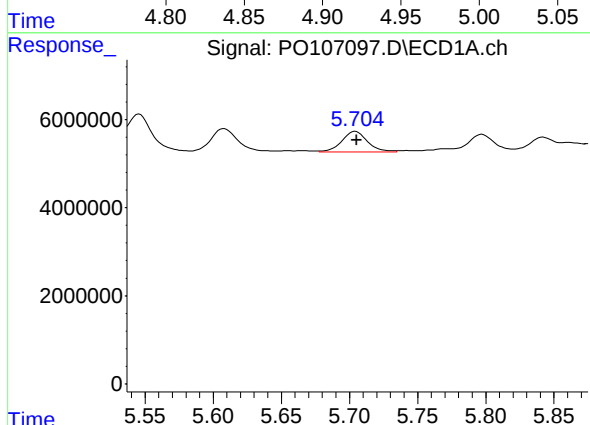
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 7798095
Conc: 25.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



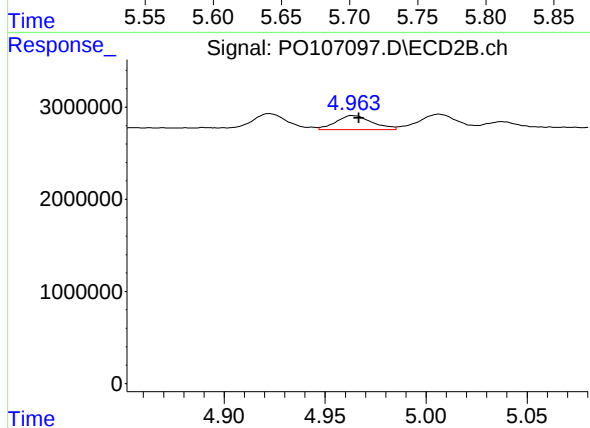
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 2283620
Conc: 25.09 ng/ml



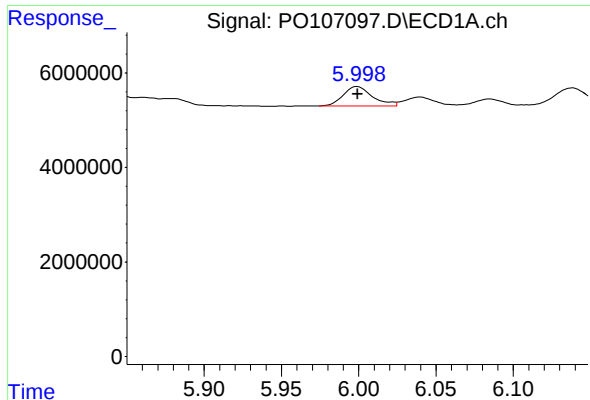
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 6150490
Conc: 24.91 ng/ml



#6 AR-1016-4

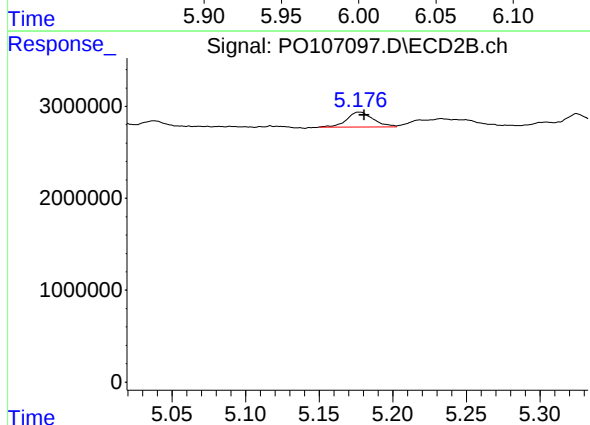
R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 1900498
Conc: 25.91 ng/ml



#7 AR-1016-5

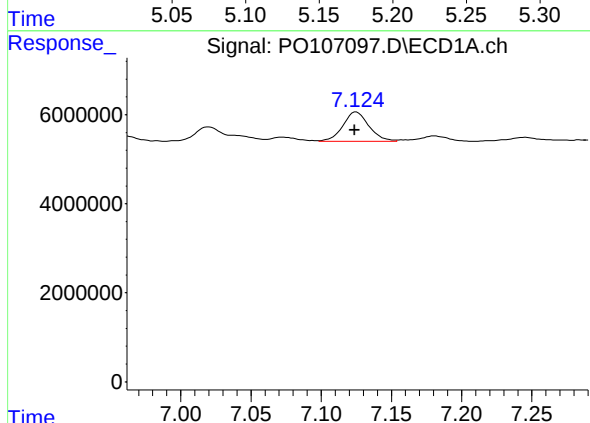
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 5397789
Conc: 24.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



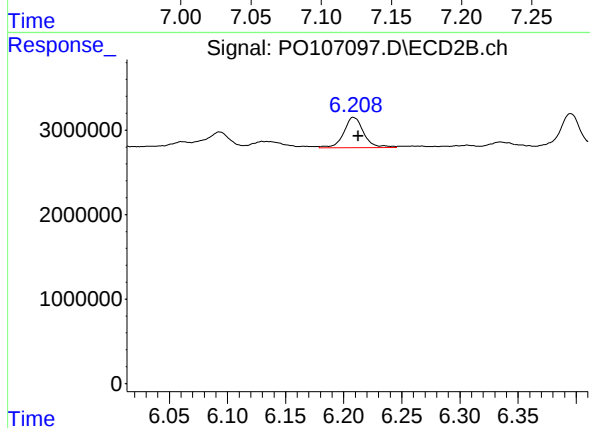
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 2052093
Conc: 22.33 ng/ml



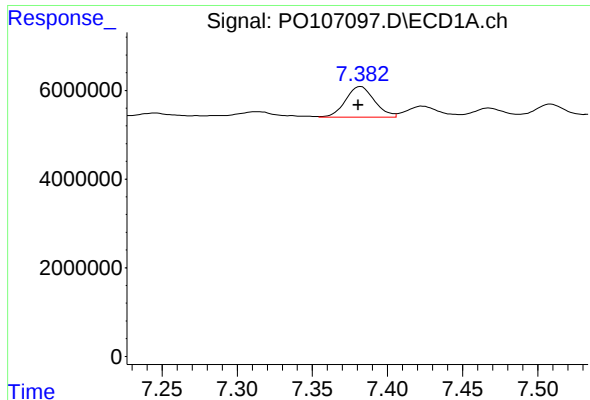
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 8553762
Conc: 26.34 ng/ml



#31 AR-1260-1

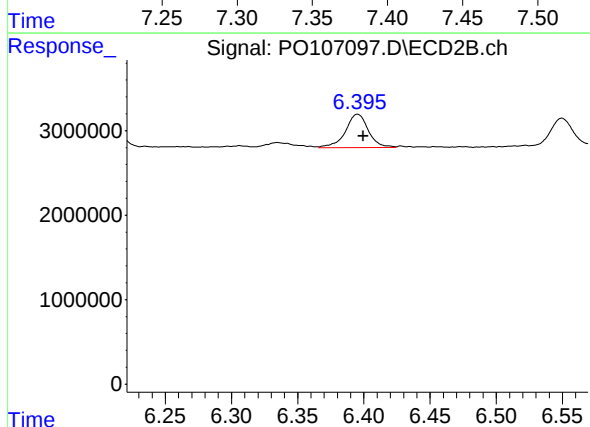
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 4260840
Conc: 24.74 ng/ml



#32 AR-1260-2

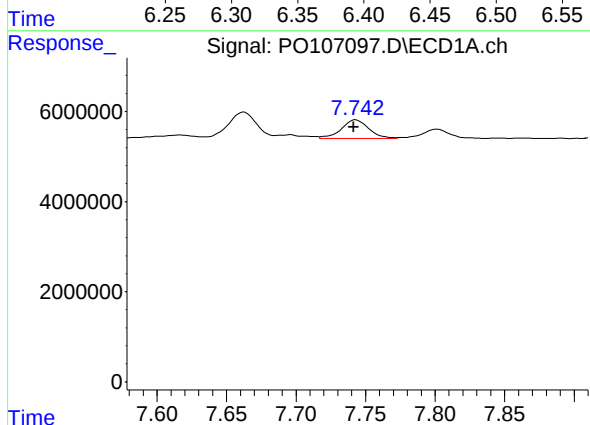
R.T.: 7.382 min
Delta R.T.: 0.001 min
Response: 9141415
Conc: 26.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



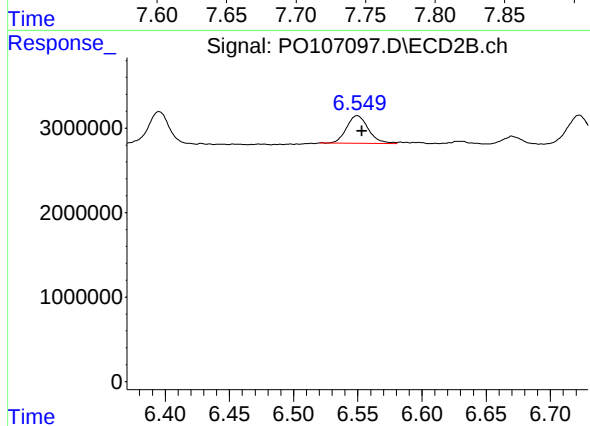
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.004 min
Response: 4808543
Conc: 23.80 ng/ml



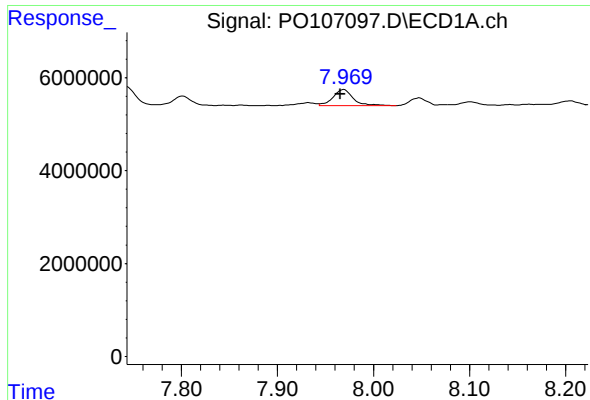
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: 0.002 min
Response: 5787847
Conc: 27.18 ng/ml



#33 AR-1260-3

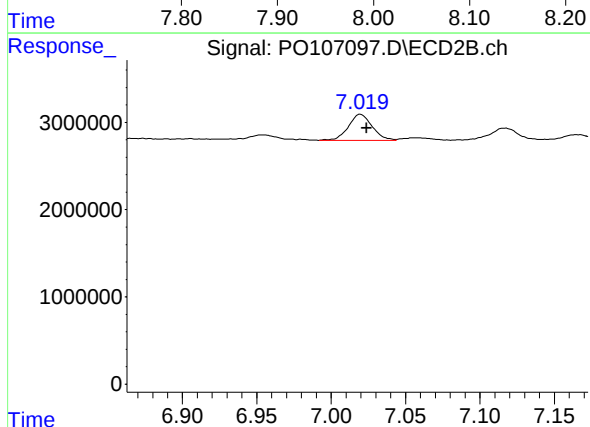
R.T.: 6.550 min
Delta R.T.: -0.004 min
Response: 3815343
Conc: 20.17 ng/ml



#34 AR-1260-4

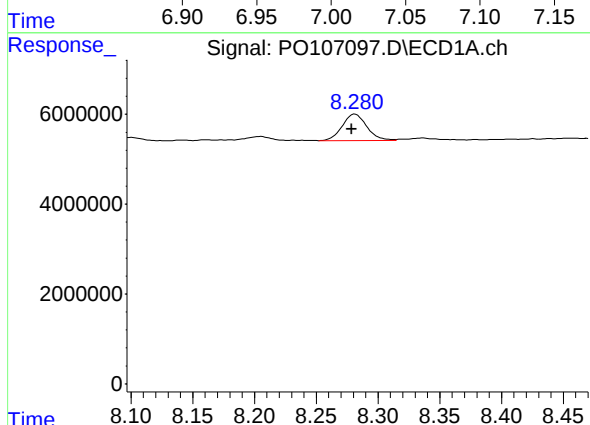
R.T.: 7.969 min
Delta R.T.: 0.004 min
Response: 5152610
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



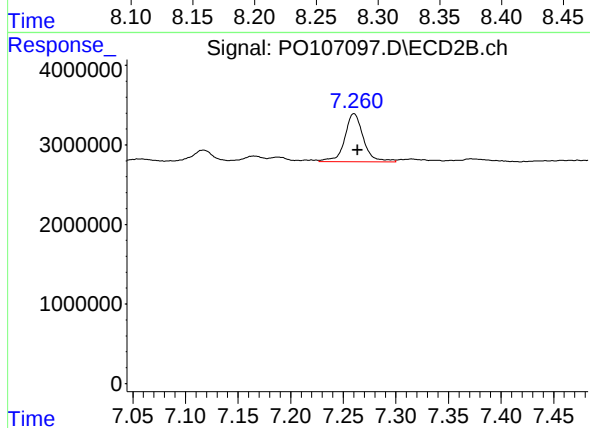
#34 AR-1260-4

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 3316440
Conc: 24.52 ng/ml



#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: 0.003 min
Response: 8087347
Conc: 24.37 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.003 min
Response: 7492722
Conc: 24.26 ng/ml