

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
 Data File : PO115806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 16:35
 Operator : YP/AJ
 Sample : Q3530-08
 Misc : AR1660 50PPB WATER LOQ
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:21:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 2025
 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...	4.334	3.636	180.1E6	109.5E6	23.187	22.469
2) SA Decachlor...	9.909	8.617	125.3E6	93392089	23.814	21.718
Target Compounds						
3) L1 AR-1016-1	5.473	4.710	12212506	9771740	49.113	52.888
4) L1 AR-1016-2	5.494	4.729	18784307	13271882	49.323	50.214
5) L1 AR-1016-3	5.555	4.903	11266745	7515802	52.702	49.662
6) L1 AR-1016-4	5.651	4.947	8423727	6858245	47.173	60.852 #
7) L1 AR-1016-5	5.942	5.157	9976680	7339793	56.871	50.155
31) L7 AR-1260-1	7.056	6.186	14354952	13623314	49.551	51.964
32) L7 AR-1260-2	7.310	6.373	21448969	18703917	49.000	53.371
33) L7 AR-1260-3	7.668	6.525	16512520	16234555	49.058	50.533
34) L7 AR-1260-4	7.890	6.996	16467207	12906345	53.557	50.251
35) L7 AR-1260-5	8.196	7.238	35877989	33259649	49.251	47.427

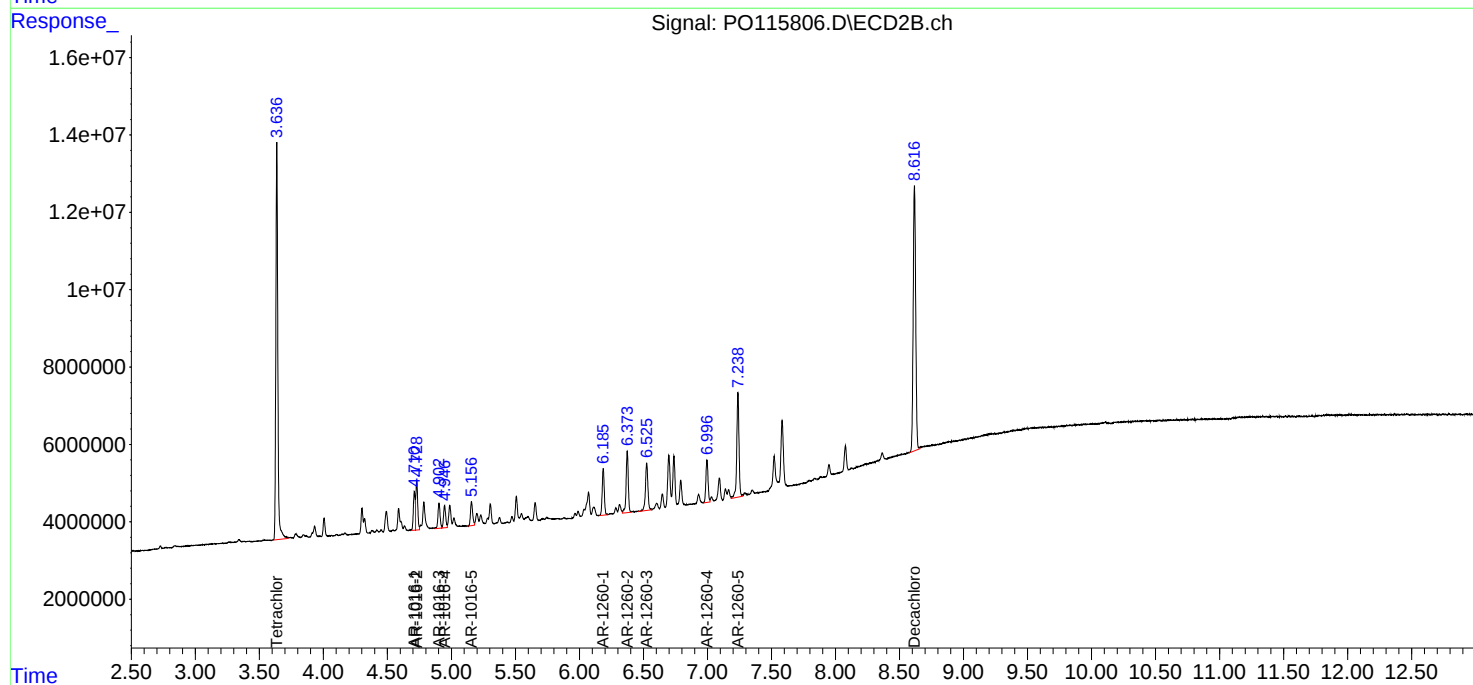
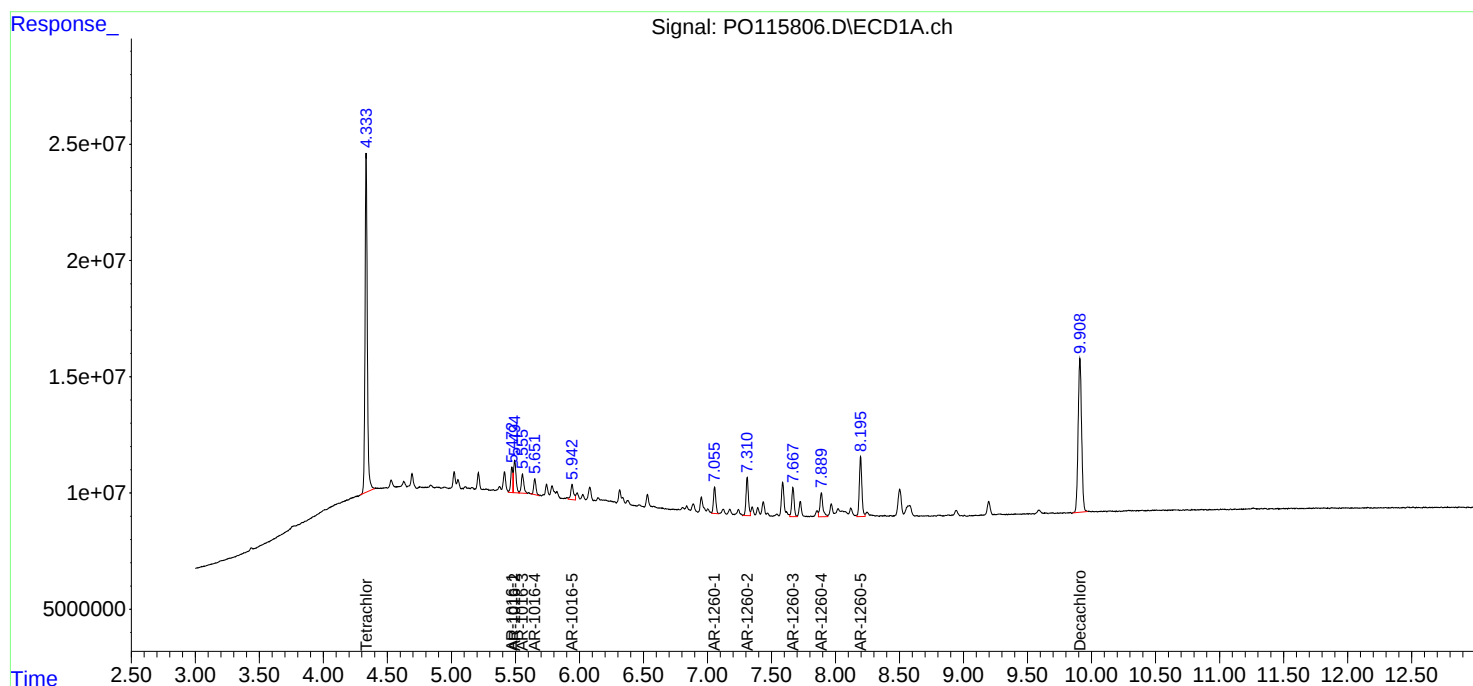
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

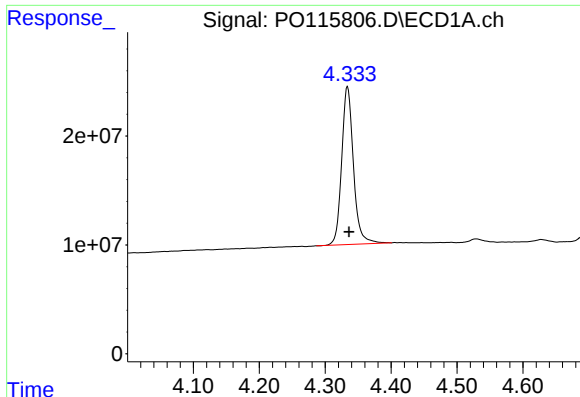
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2025 16:35
Operator : YP/AJ
Sample : Q3530-08
Misc : AR1660 50PPB WATER LOQ
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:21:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 2025
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

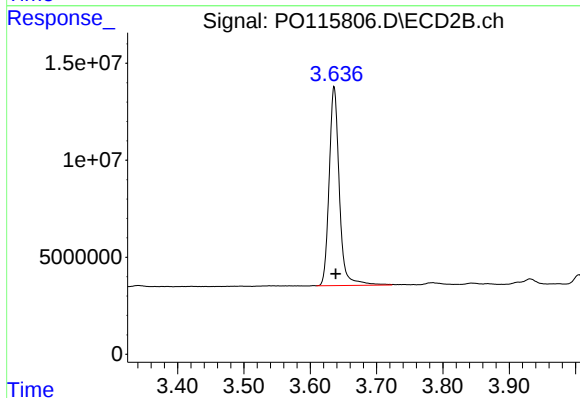




#1 Tetrachloro-m-xylene

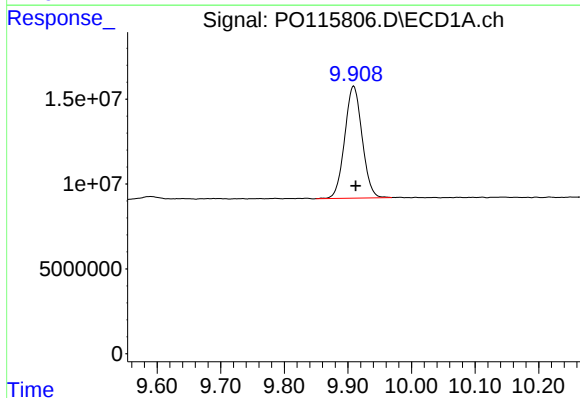
R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 180094400
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2025



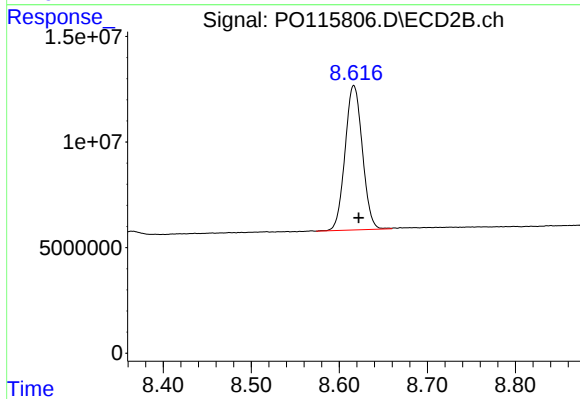
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 109500537
Conc: 22.47 ng/ml



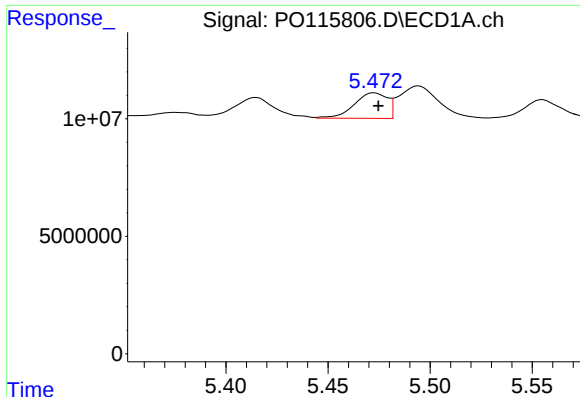
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.003 min
Response: 125285592
Conc: 23.81 ng/ml



#2 Decachlorobiphenyl

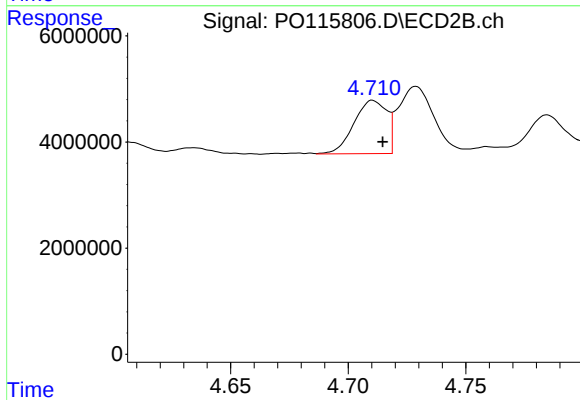
R.T.: 8.617 min
Delta R.T.: -0.006 min
Response: 93392089
Conc: 21.72 ng/ml



#3 AR-1016-1

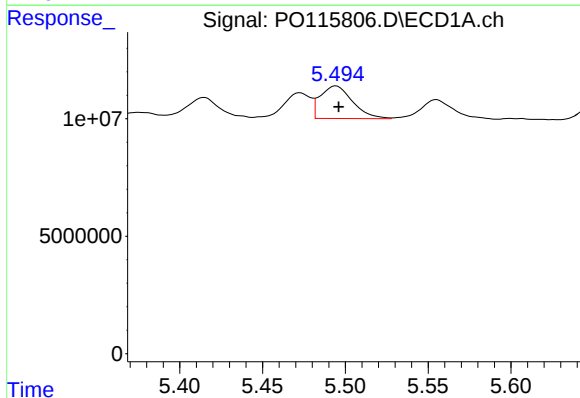
R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 12212506
Conc: 49.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2025



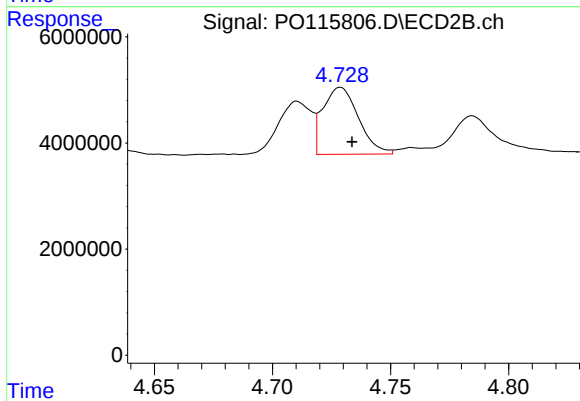
#3 AR-1016-1

R.T.: 4.710 min
Delta R.T.: -0.004 min
Response: 9771740
Conc: 52.89 ng/ml



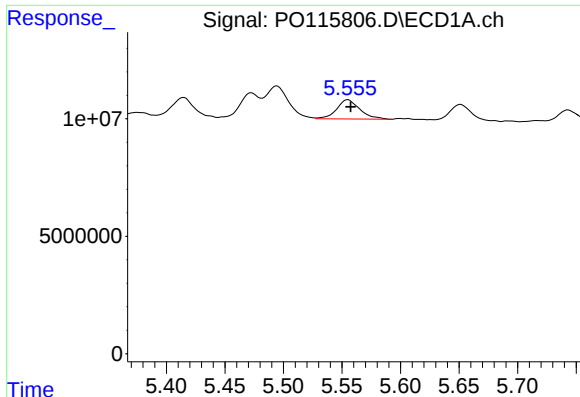
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 18784307
Conc: 49.32 ng/ml



#4 AR-1016-2

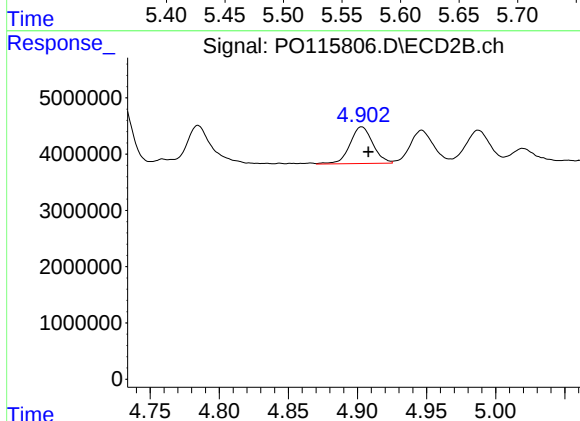
R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 13271882
Conc: 50.21 ng/ml



#5 AR-1016-3

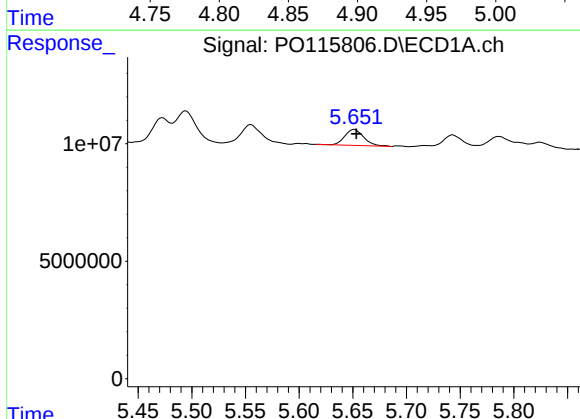
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 11266745
Conc: 52.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2025



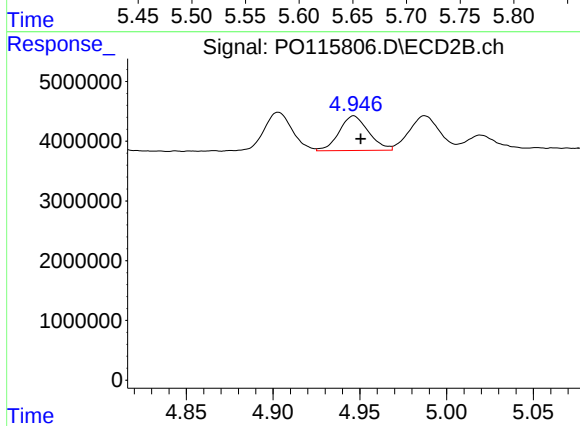
#5 AR-1016-3

R.T.: 4.903 min
Delta R.T.: -0.005 min
Response: 7515802
Conc: 49.66 ng/ml



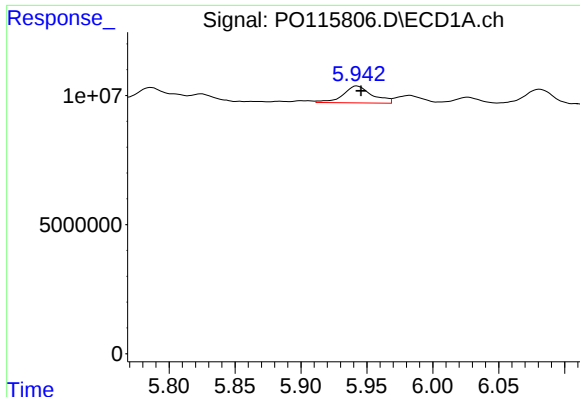
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 8423727
Conc: 47.17 ng/ml



#6 AR-1016-4

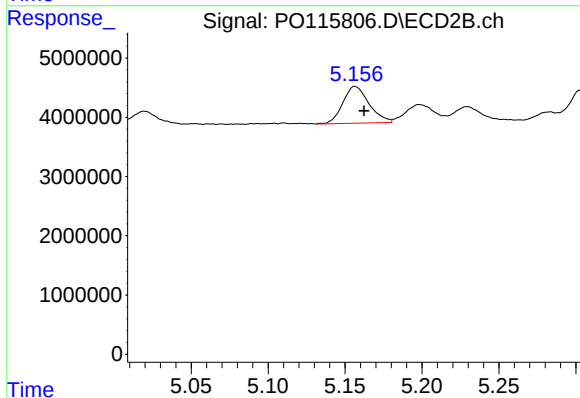
R.T.: 4.947 min
Delta R.T.: -0.004 min
Response: 6858245
Conc: 60.85 ng/ml



#7 AR-1016-5

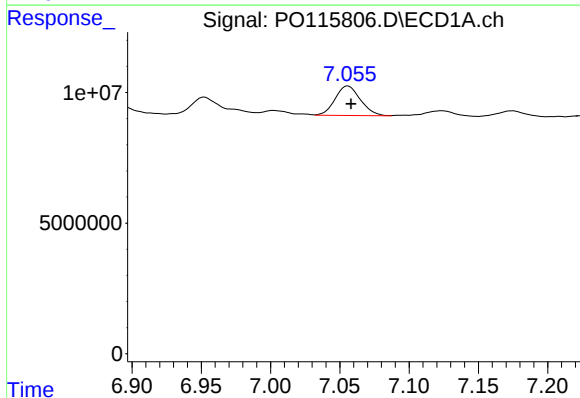
R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 9976680
Conc: 56.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2025



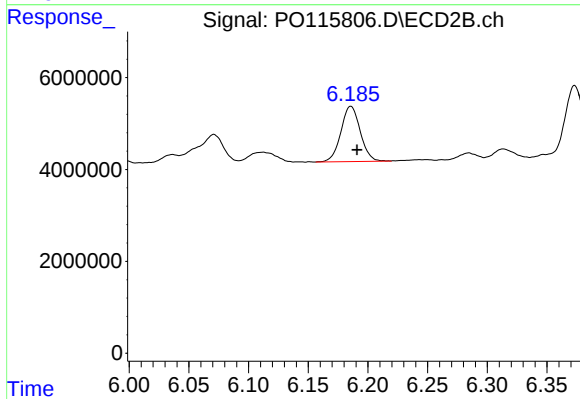
#7 AR-1016-5

R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 7339793
Conc: 50.16 ng/ml



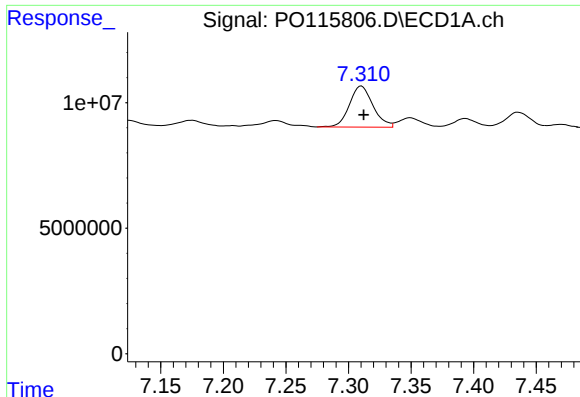
#31 AR-1260-1

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 14354952
Conc: 49.55 ng/ml



#31 AR-1260-1

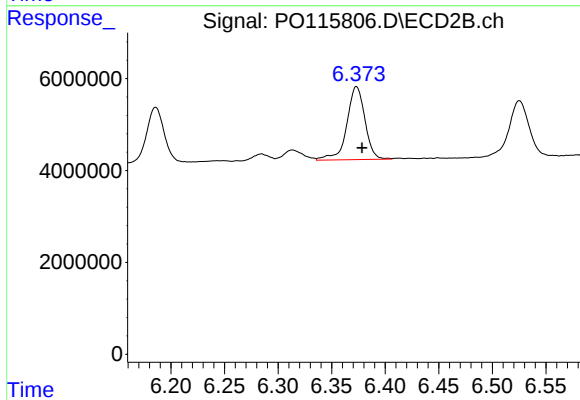
R.T.: 6.186 min
Delta R.T.: -0.005 min
Response: 13623314
Conc: 51.96 ng/ml



#32 AR-1260-2

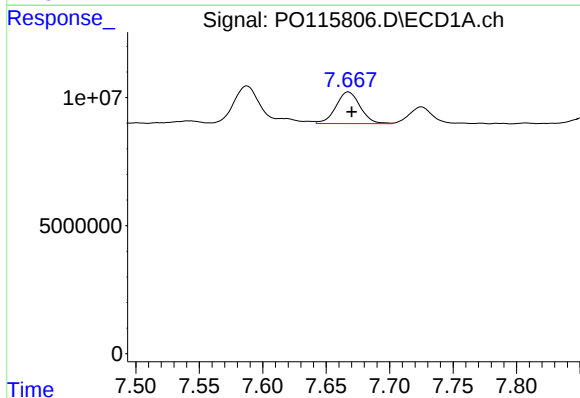
R.T.: 7.310 min
Delta R.T.: -0.002 min
Response: 21448969
Conc: 49.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2025



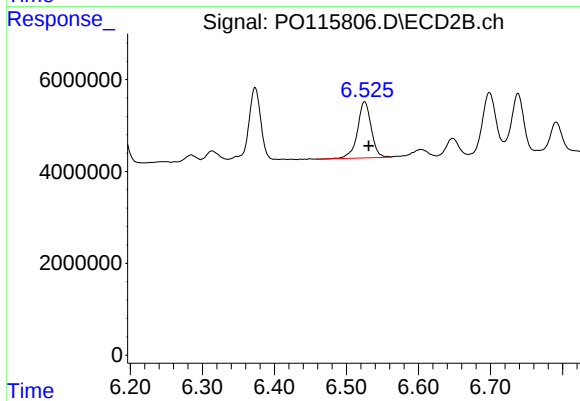
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 18703917
Conc: 53.37 ng/ml



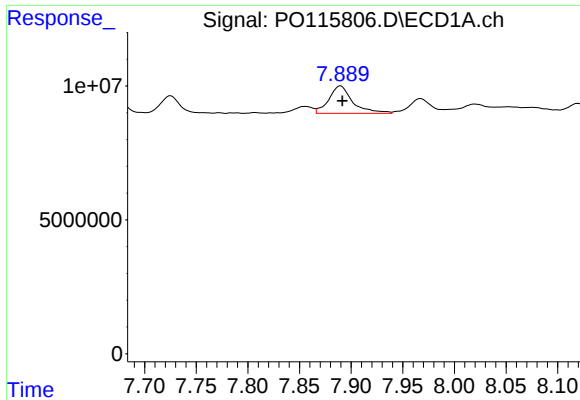
#33 AR-1260-3

R.T.: 7.668 min
Delta R.T.: -0.003 min
Response: 16512520
Conc: 49.06 ng/ml



#33 AR-1260-3

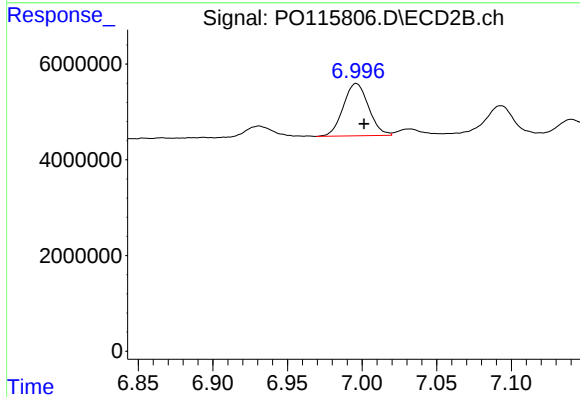
R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 16234555
Conc: 50.53 ng/ml



#34 AR-1260-4

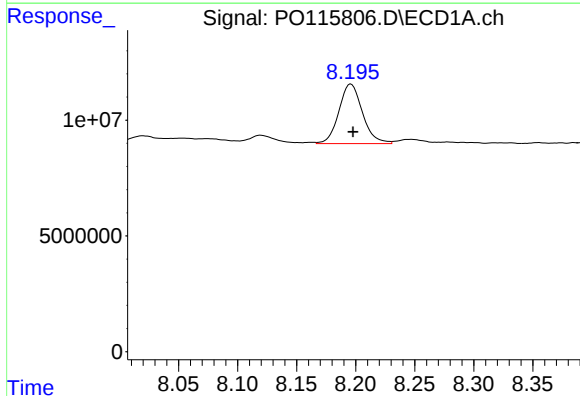
R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 16467207
Conc: 53.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2025



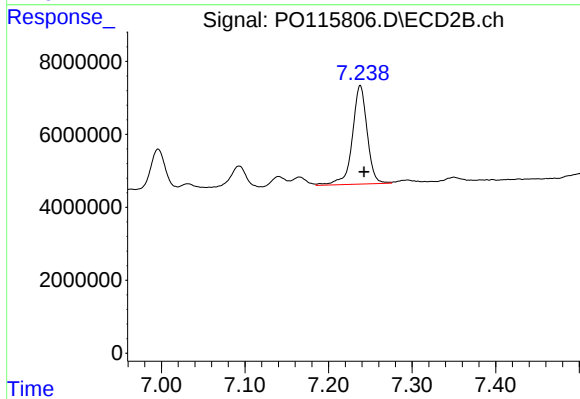
#34 AR-1260-4

R.T.: 6.996 min
Delta R.T.: -0.005 min
Response: 12906345
Conc: 50.25 ng/ml



#35 AR-1260-5

R.T.: 8.196 min
Delta R.T.: -0.002 min
Response: 35877989
Conc: 49.25 ng/ml



#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 33259649
Conc: 47.43 ng/ml