

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041023\
 Data File : PQ060893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 14:44
 Operator : YP\AJ
 Sample : 02213-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 22:50:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 27 17:20:15 2023
 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...	3.406	2.763	141.8E6	67192956	18.066	17.095
2) SA Decachlor...	8.585	7.542	114.6E6	81536165	20.303	17.300
Target Compounds						
8) L2 AR-1221-1	3.604	2.966	4570945	1849293	45.836	37.987
9) L2 AR-1221-2	3.684	3.036	5327480	2217029	70.753	59.682
10) L2 AR-1221-3	3.755	3.111	10100656	4233470	45.405	37.265

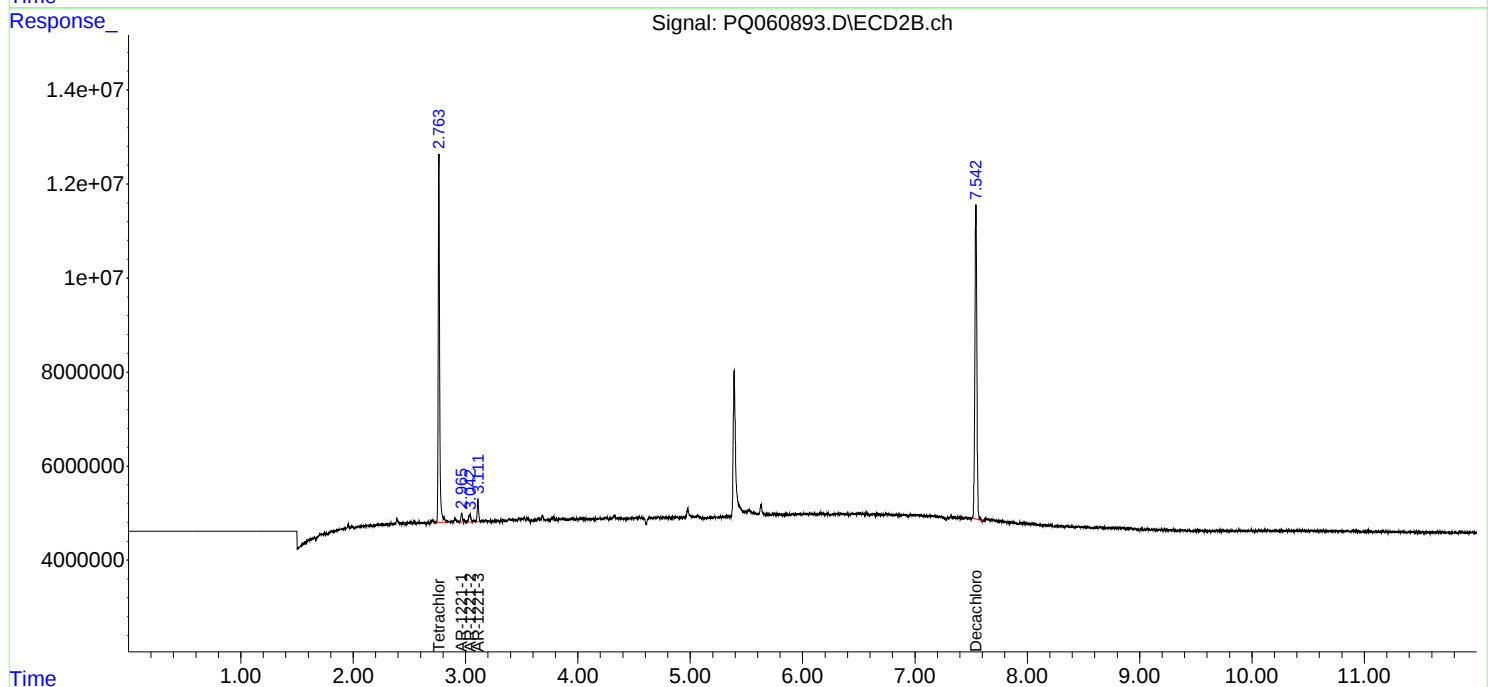
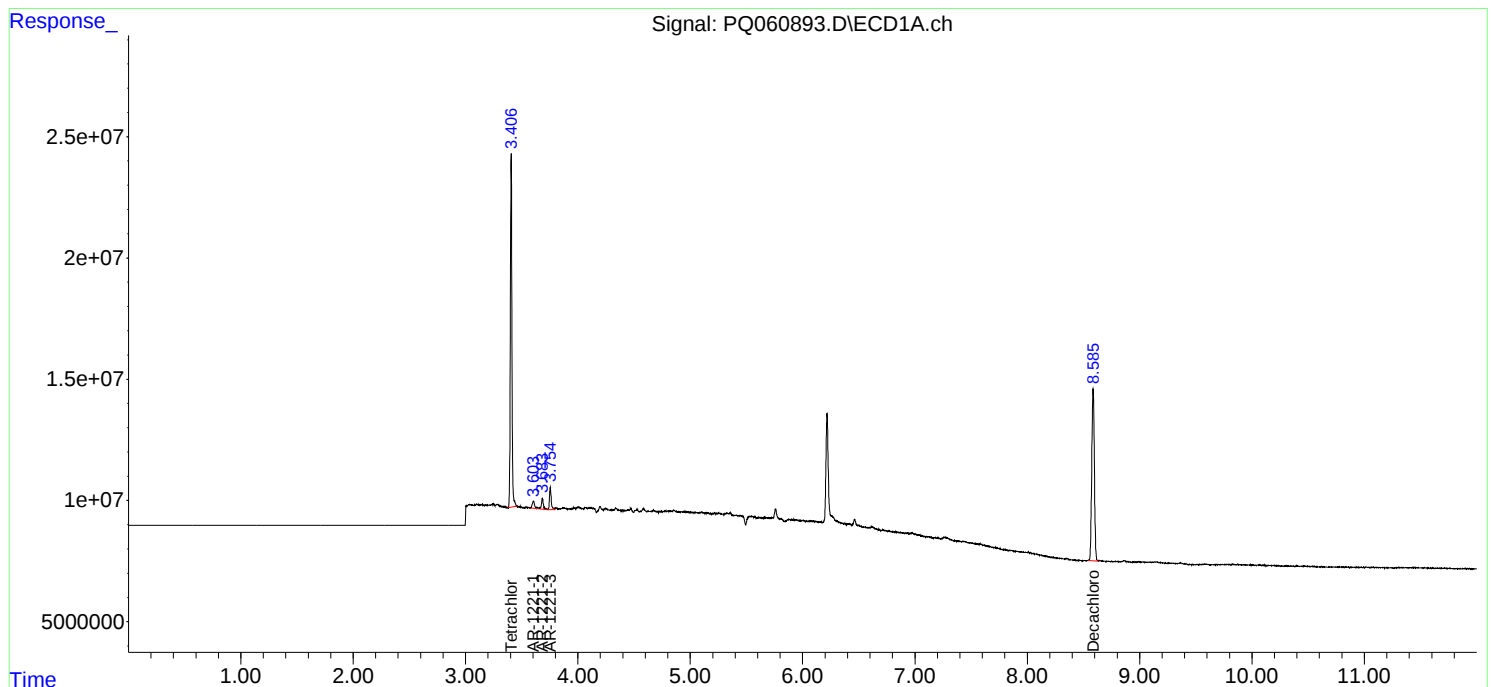
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

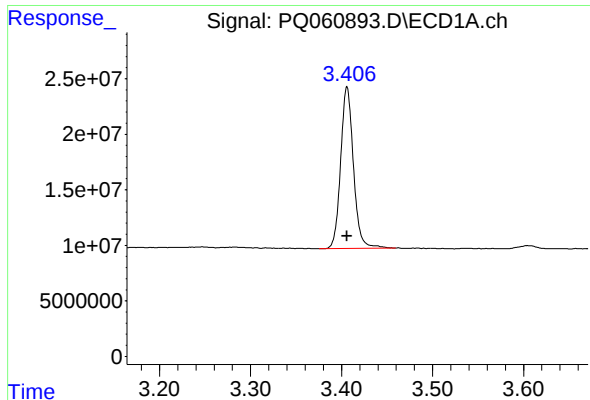
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041023\
Data File : PQ060893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 14:44
Operator : YP\AJ
Sample : 02213-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:50:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 27 17:20:15 2023
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

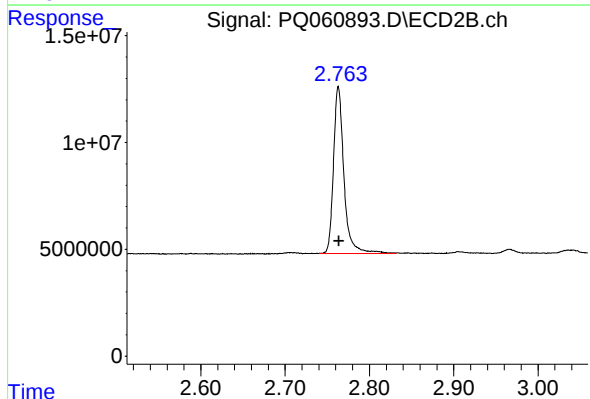




#1 Tetrachloro-m-xylene

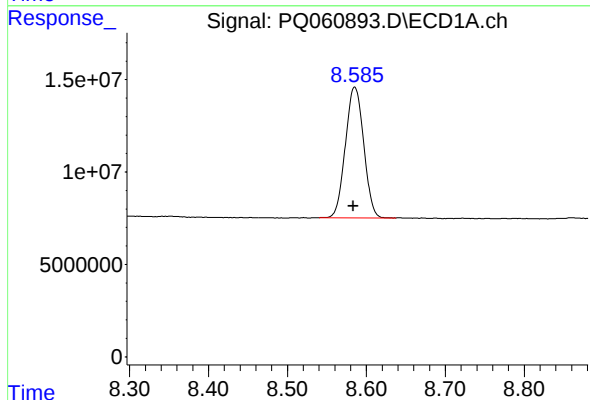
R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 141823546
Conc: 18.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2023



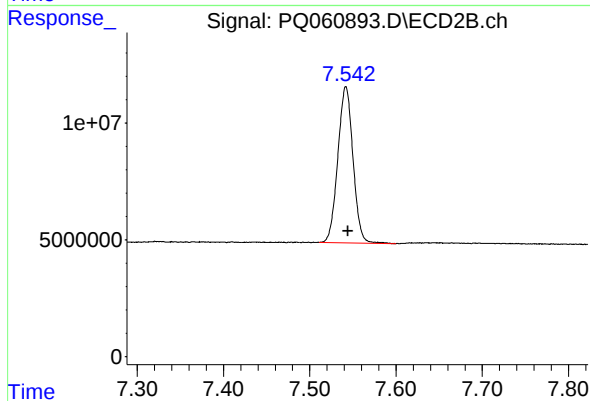
#1 Tetrachloro-m-xylene

R.T.: 2.763 min
Delta R.T.: 0.000 min
Response: 67192956
Conc: 17.09 ng/ml



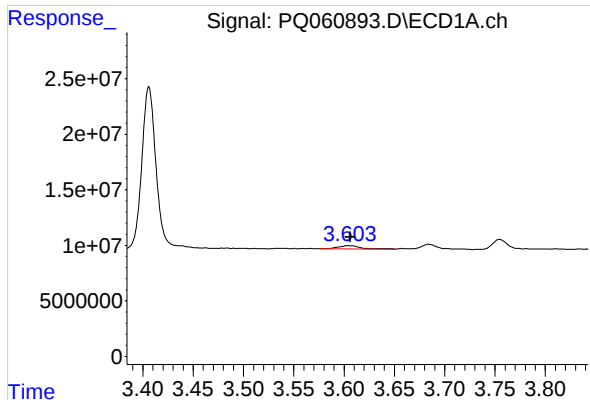
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.002 min
Response: 114571858
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

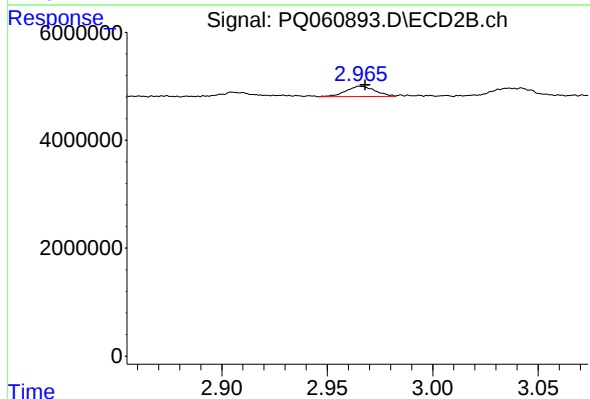
R.T.: 7.542 min
Delta R.T.: -0.002 min
Response: 81536165
Conc: 17.30 ng/ml



#8 AR-1221-1

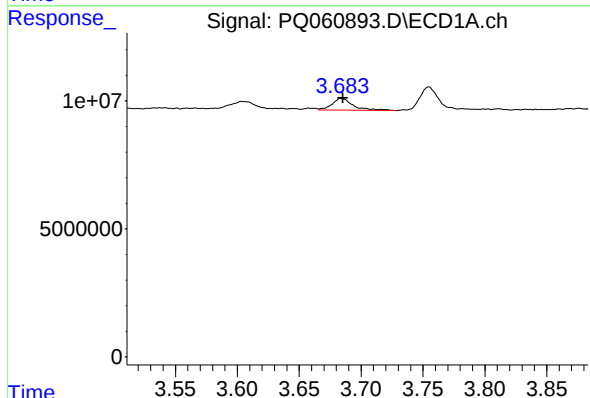
R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 4570945
Conc: 45.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2023



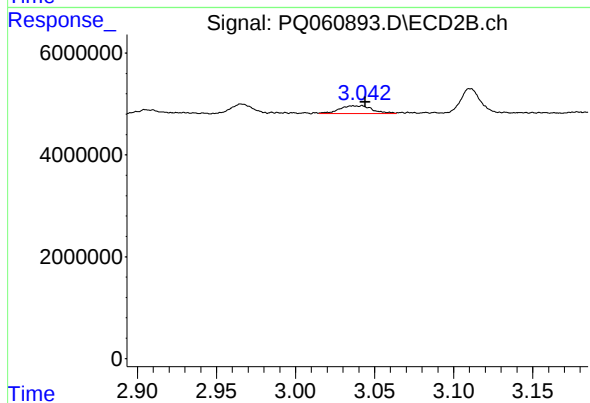
#8 AR-1221-1

R.T.: 2.966 min
Delta R.T.: -0.002 min
Response: 1849293
Conc: 37.99 ng/ml



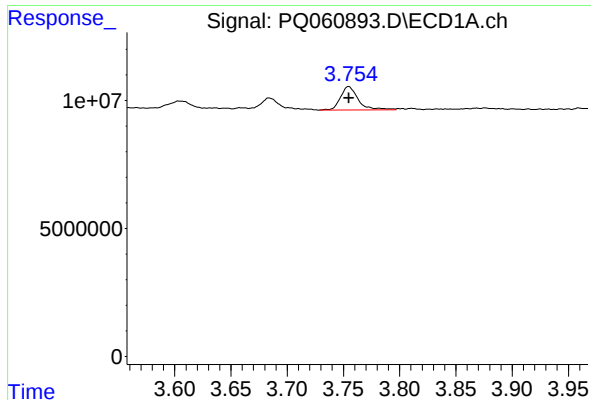
#9 AR-1221-2

R.T.: 3.684 min
Delta R.T.: -0.001 min
Response: 5327480
Conc: 70.75 ng/ml



#9 AR-1221-2

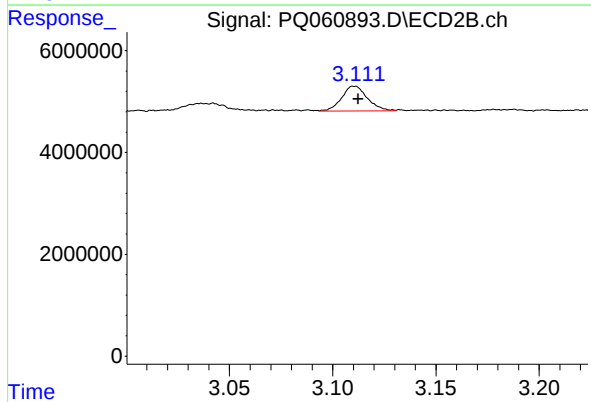
R.T.: 3.036 min
Delta R.T.: -0.008 min
Response: 2217029
Conc: 59.68 ng/ml



#10 AR-1221-3

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 10100656
Conc: 45.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2023



#10 AR-1221-3

R.T.: 3.111 min
Delta R.T.: -0.002 min
Response: 4233470
Conc: 37.27 ng/ml