

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020323\
 Data File : PL080744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 19:43
 Operator : AR\AJ
 Sample : 01410-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-225

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/06/2023
 Supervised By :Ankita Jodhani 02/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:05:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.351	2.688	17498590	16414804	8.158	7.473
2) SA Decachlor...	8.789	7.835	16921972	19604589	9.666	8.228
Target Compounds						
11) B alpha-Chl...	5.816	4.953	9116277	2138078	3.611	0.746 #
12) B 4,4'-DDE	5.987	5.146	1553908	1423827	0.698	0.604
17) MA 4,4'-DDT	6.811	5.947	1100639	1290355	0.530m	0.614m

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

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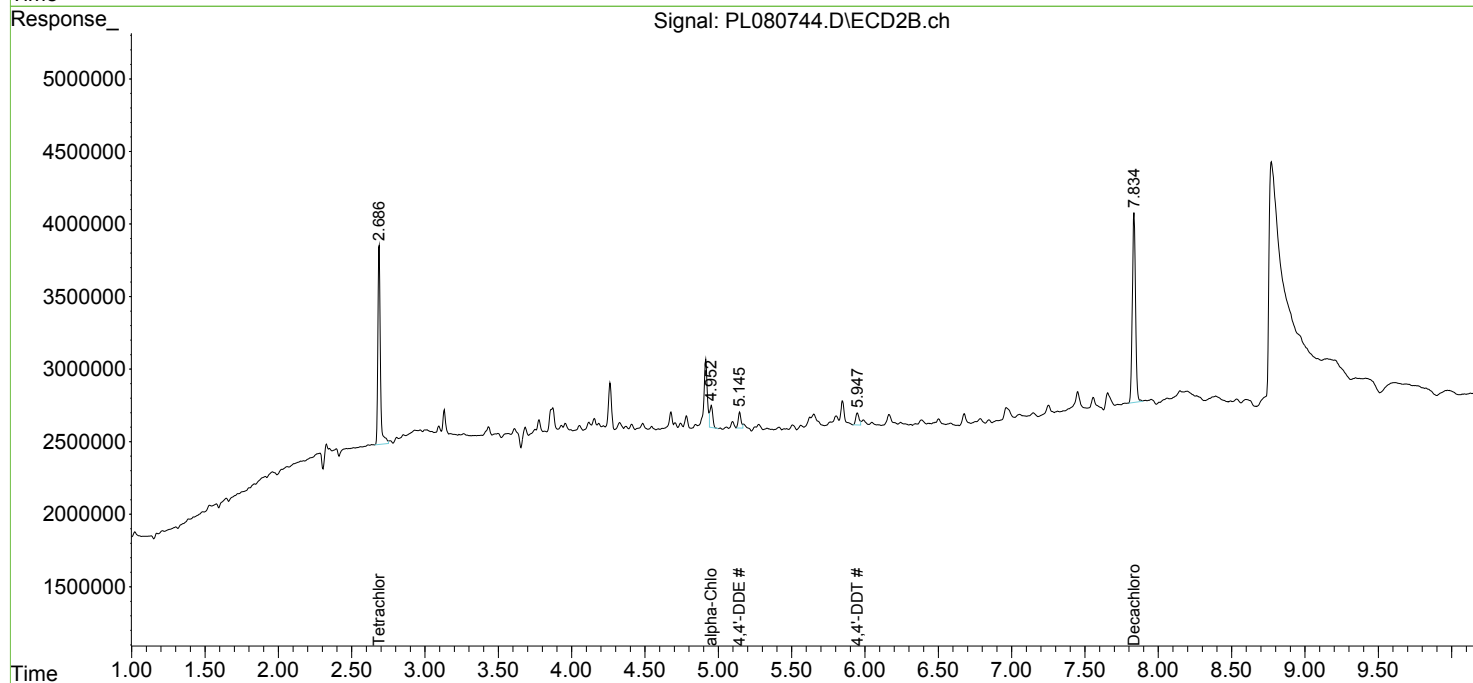
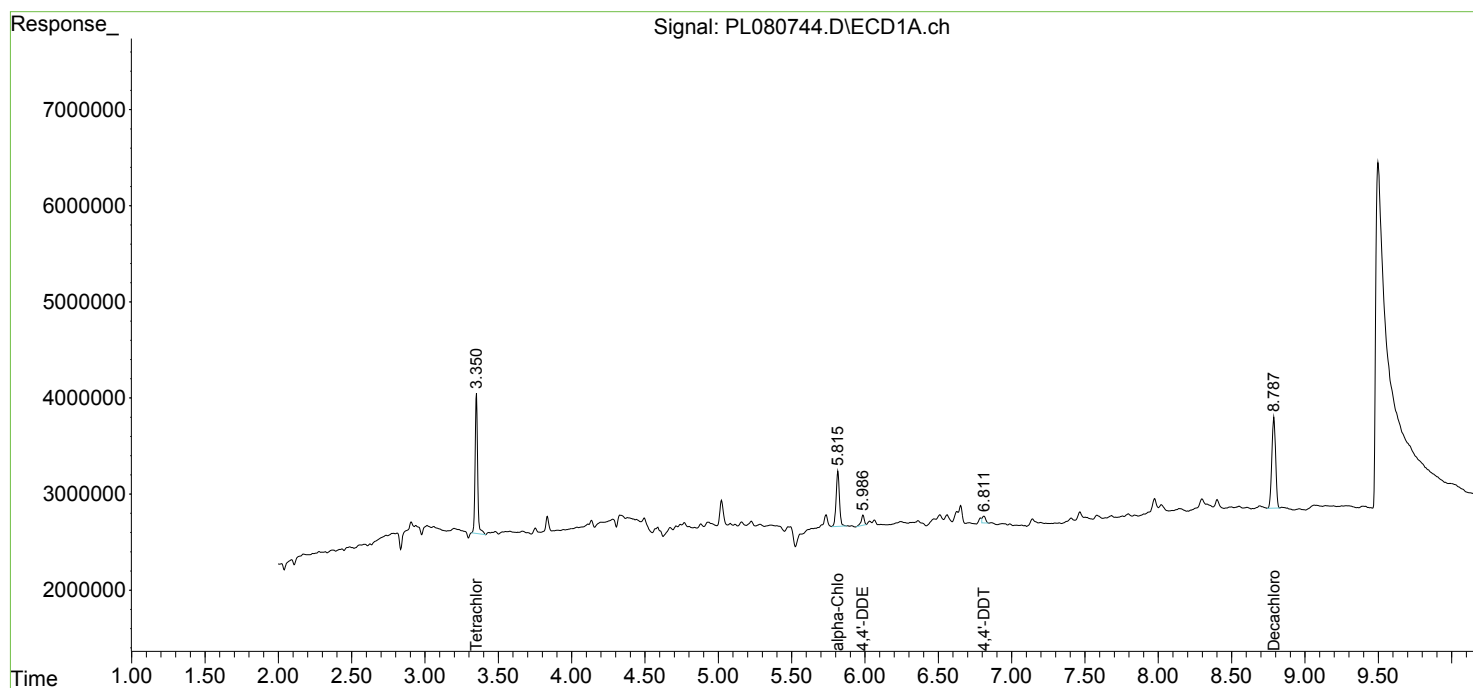
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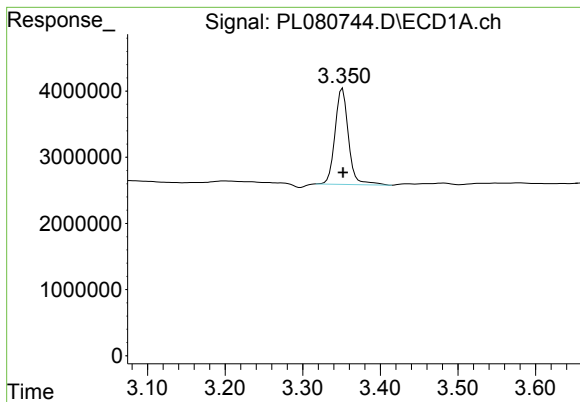
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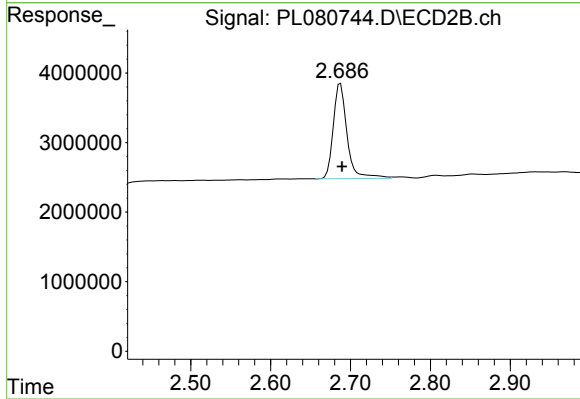
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 17498590
Conc: 8.16 ng/ml

Instrument :
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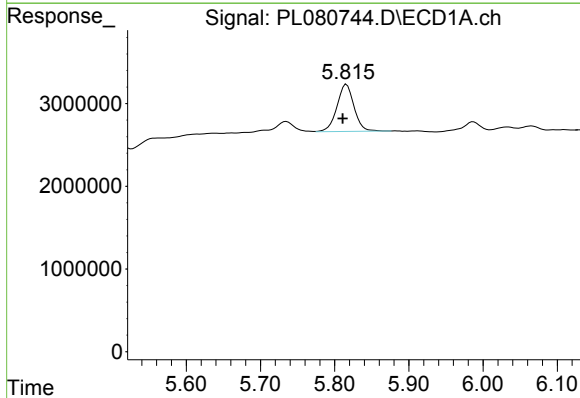
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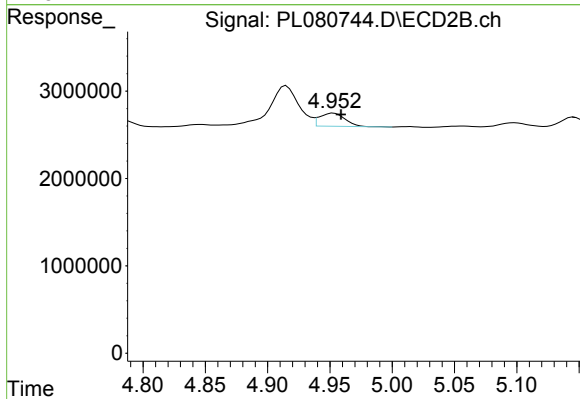
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.002 min
Response: 16414804
Conc: 7.47 ng/ml



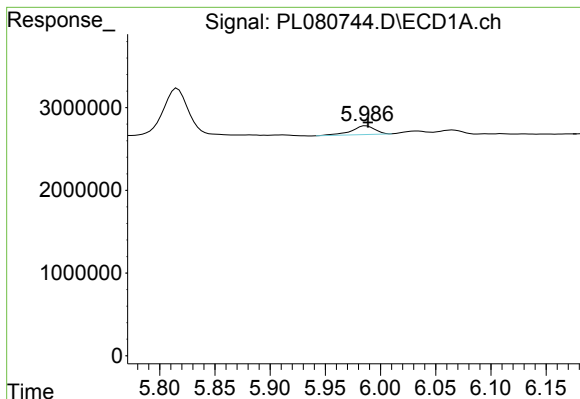
#11 alpha-Chlordane

R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 9116277
Conc: 3.61 ng/ml



#11 alpha-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.006 min
Response: 2138078
Conc: 0.75 ng/ml



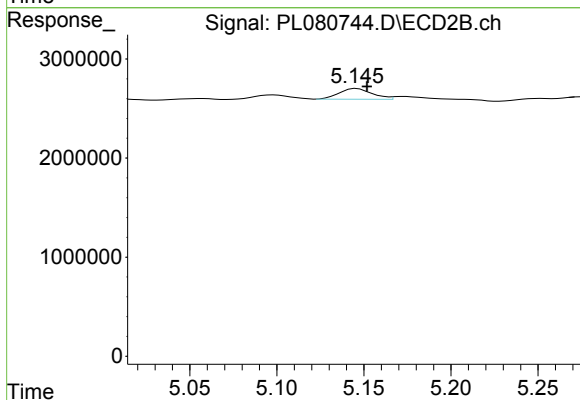
#12 4,4'-DDE

R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 1553908
Conc: 0.70 ng/ml

Instrument :
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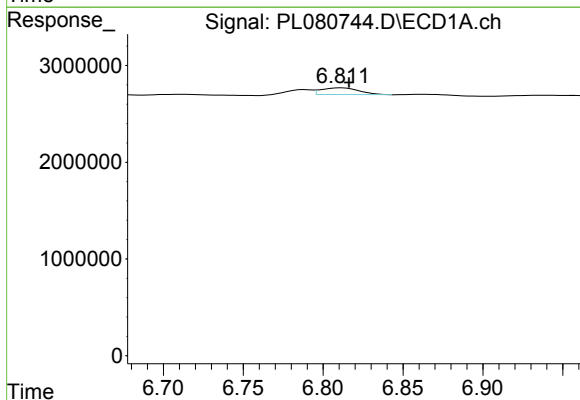
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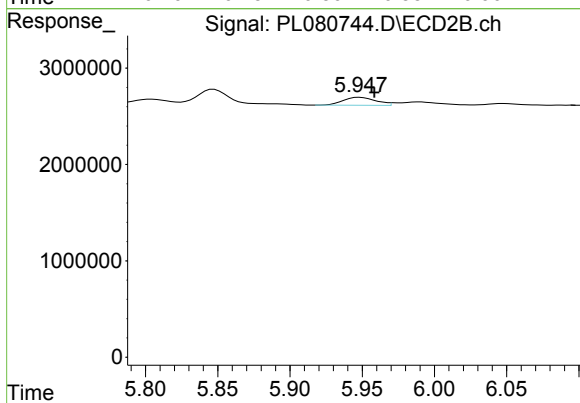
#12 4,4'-DDE

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 1423827
Conc: 0.60 ng/ml



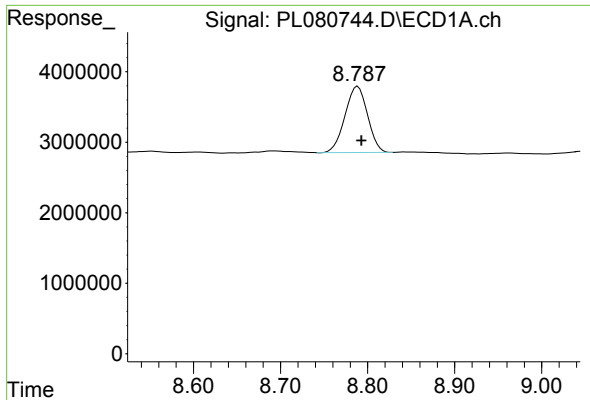
#17 4,4'-DDT

R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 1100639
Conc: 0.53 ng/ml m



#17 4,4'-DDT

R.T.: 5.947 min
Delta R.T.: -0.011 min
Response: 1290355
Conc: 0.61 ng/ml m



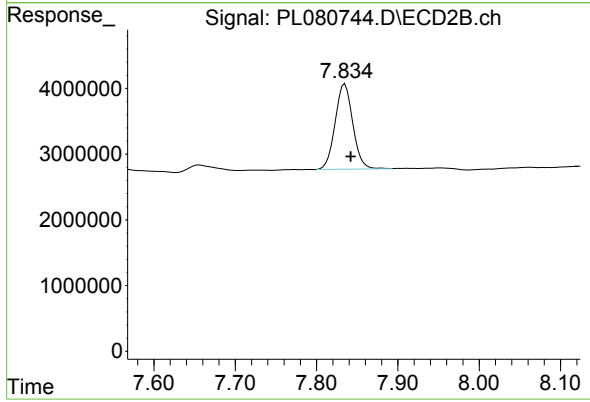
#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 16921972
Conc: 9.67 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 19604589
Conc: 8.23 ng/ml