

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111323\
 Data File : PL086614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2023 15:03
 Operator : AR\AJ
 Sample : 05361-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-111023

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/14/2023
 Supervised By :Ankita Jodhani 11/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 20:00:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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...	3.353	2.620	30541117	9465902	9.406	9.614
2) SA Decachlor...	8.852	7.767	26806843	10722880	9.158	8.880
Target Compounds						
12) B 4,4'-DDE	6.014	5.074	14127140	4626884	4.073	4.507
16) A 4,4'-DDD	6.534	5.629	2913789	1196281	1.094	1.404 #
17) MA 4,4'-DDT	6.847	5.880	2882597	1309196	0.972m	1.339 #

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

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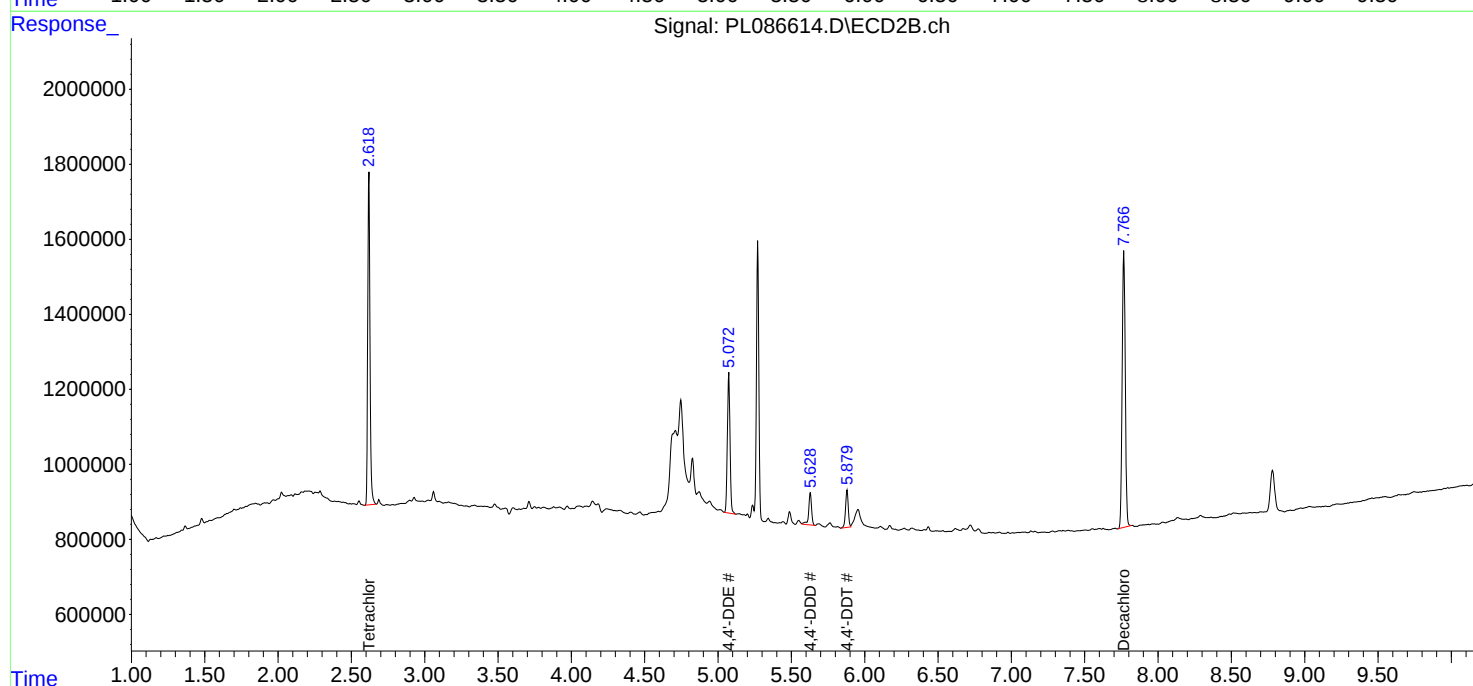
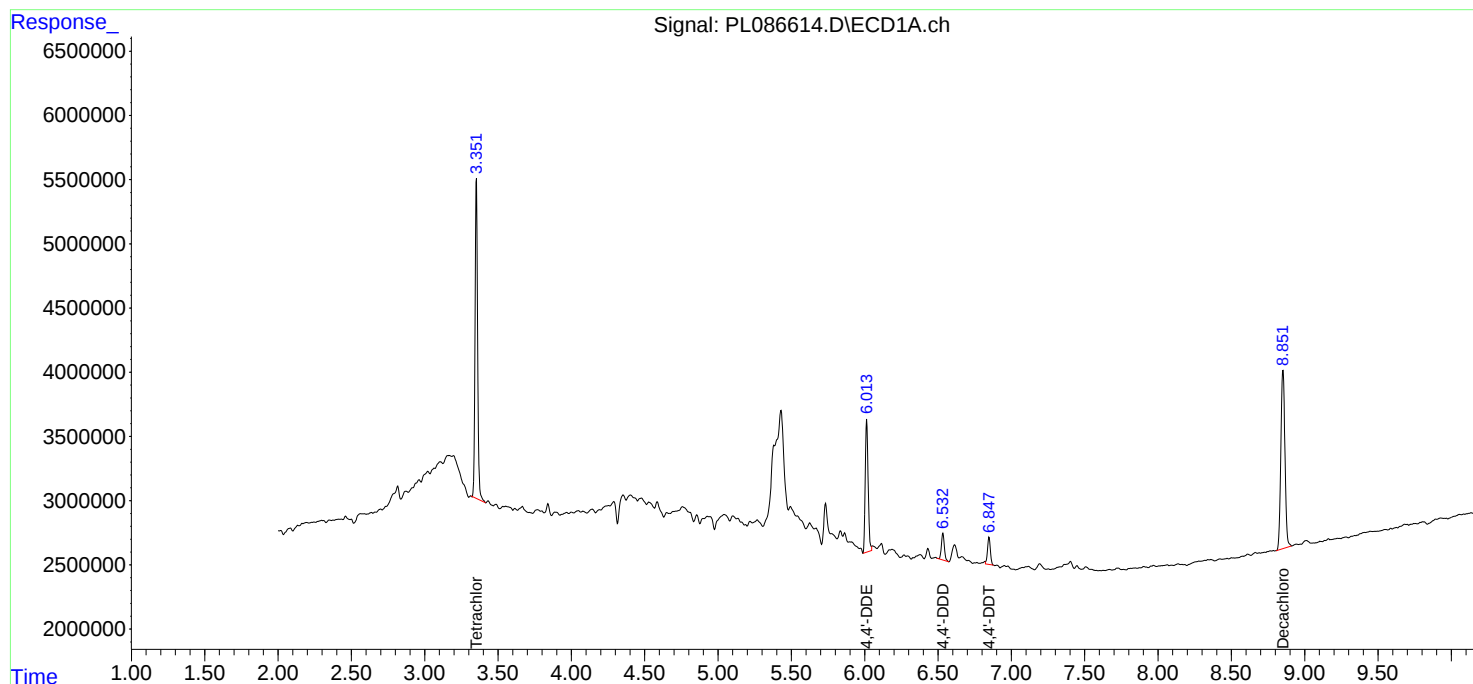
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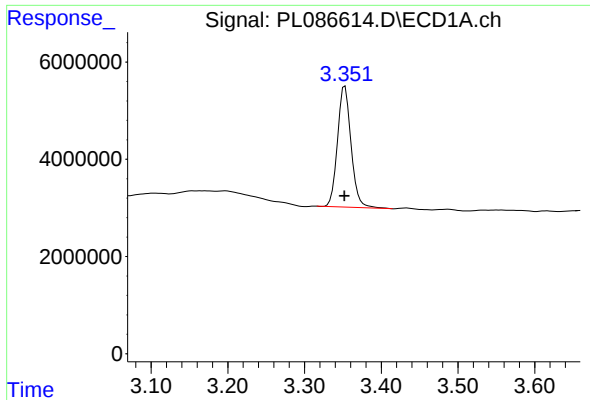
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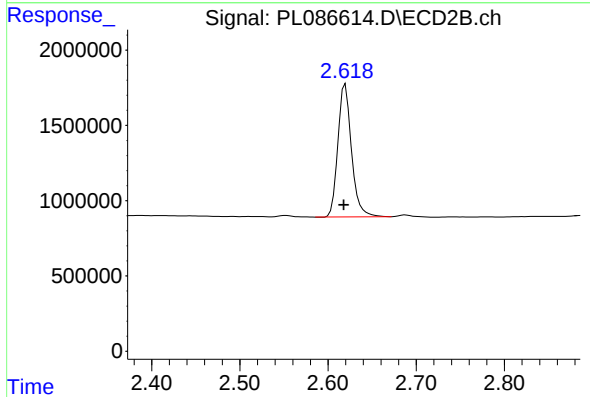
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 30541117
Conc: 9.41 ng/ml

Instrument :
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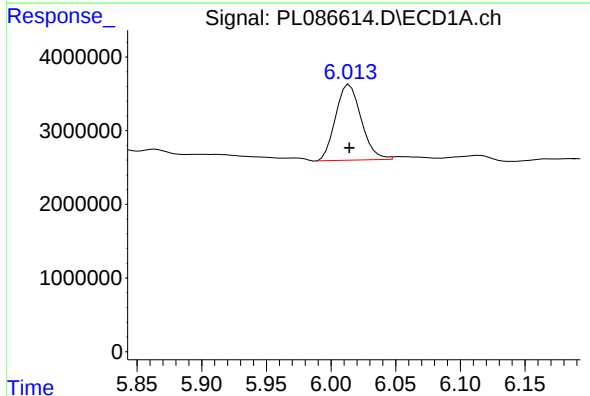
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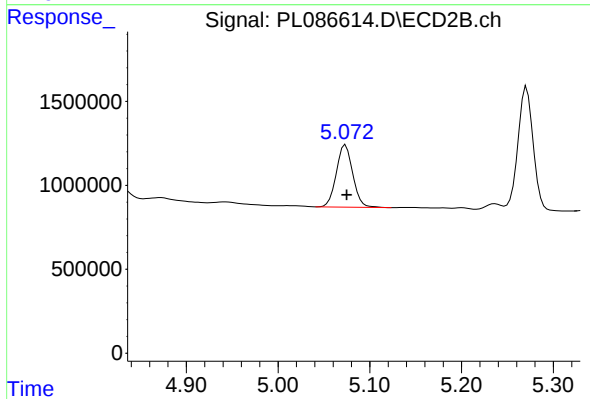
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.002 min
Response: 9465902
Conc: 9.61 ng/ml



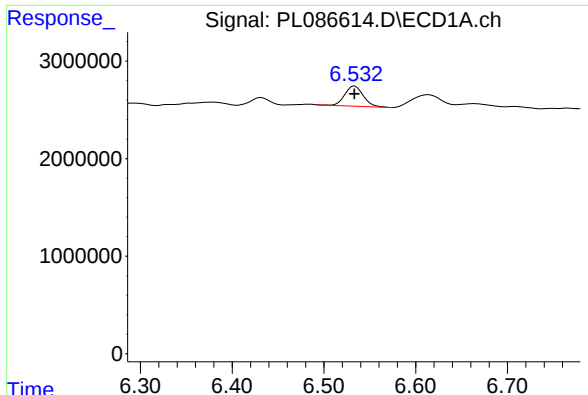
#12 4,4'-DDE

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 14127140
Conc: 4.07 ng/ml



#12 4,4'-DDE

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 4626884
Conc: 4.51 ng/ml



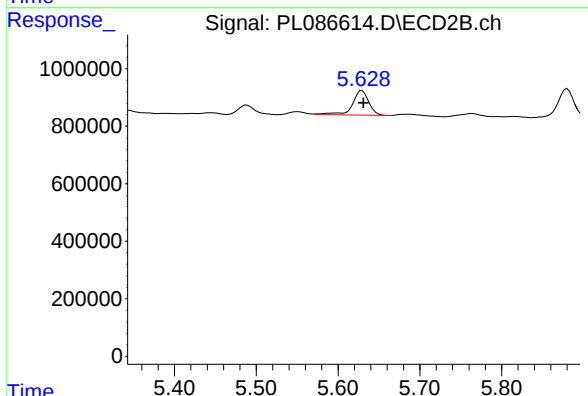
#16 4,4'-DDD

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 2913789
Conc: 1.09 ng/ml

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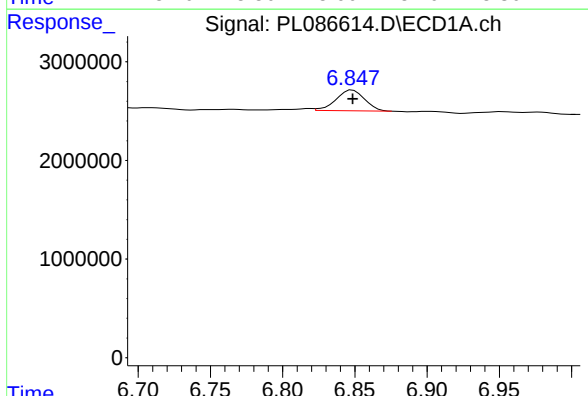
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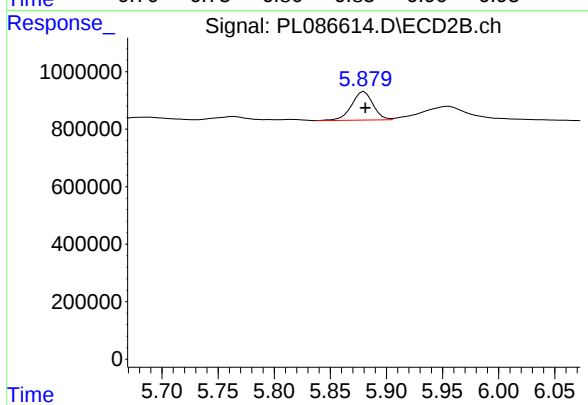
#16 4,4'-DDD

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 1196281
Conc: 1.40 ng/ml



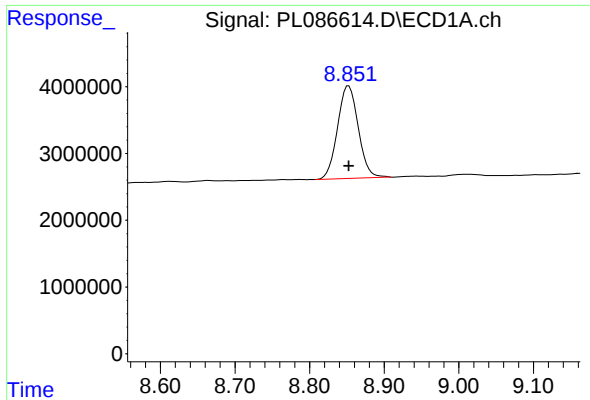
#17 4,4'-DDT

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 2882597
Conc: 0.97 ng/ml m



#17 4,4'-DDT

R.T.: 5.880 min
Delta R.T.: -0.001 min
Response: 1309196
Conc: 1.34 ng/ml



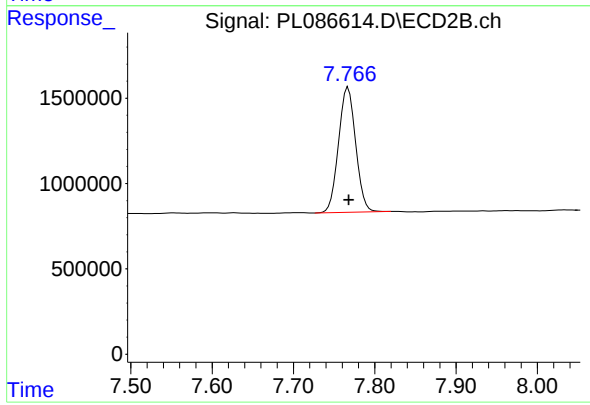
#28 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 26806843
Conc: 9.16 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 10722880
Conc: 8.88 ng/ml