

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120423\
 Data File : PL086944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2023 13:34
 Operator : AR\AJ
 Sample : 05598-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 347

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :Ankita Jodhani 12/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 20:26:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 06:35:04 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...	3.343	2.610	41782833	11463965	13.069	12.605
2) SA Decachlor...	8.842	7.758	29457553	15112555	11.034m	13.707m
Target Compounds						
11) B alpha-Chl...	5.826	4.865	20006609	3631981	5.314m	2.731m#
12) B 4,4'-DDE	6.007	5.065	7722513	2227028	2.554	2.426m
17) MA 4,4'-DDT	6.840	5.872	6965409	2106467	2.714	2.612

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

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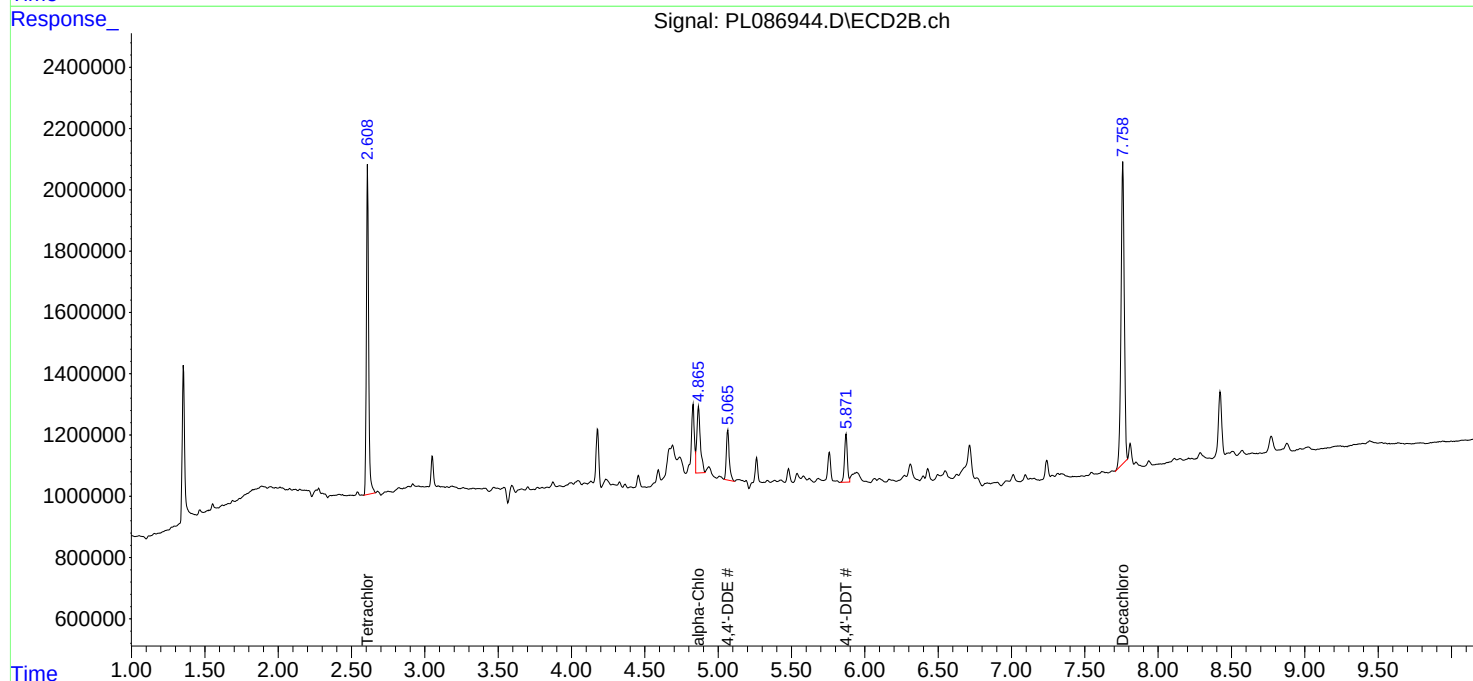
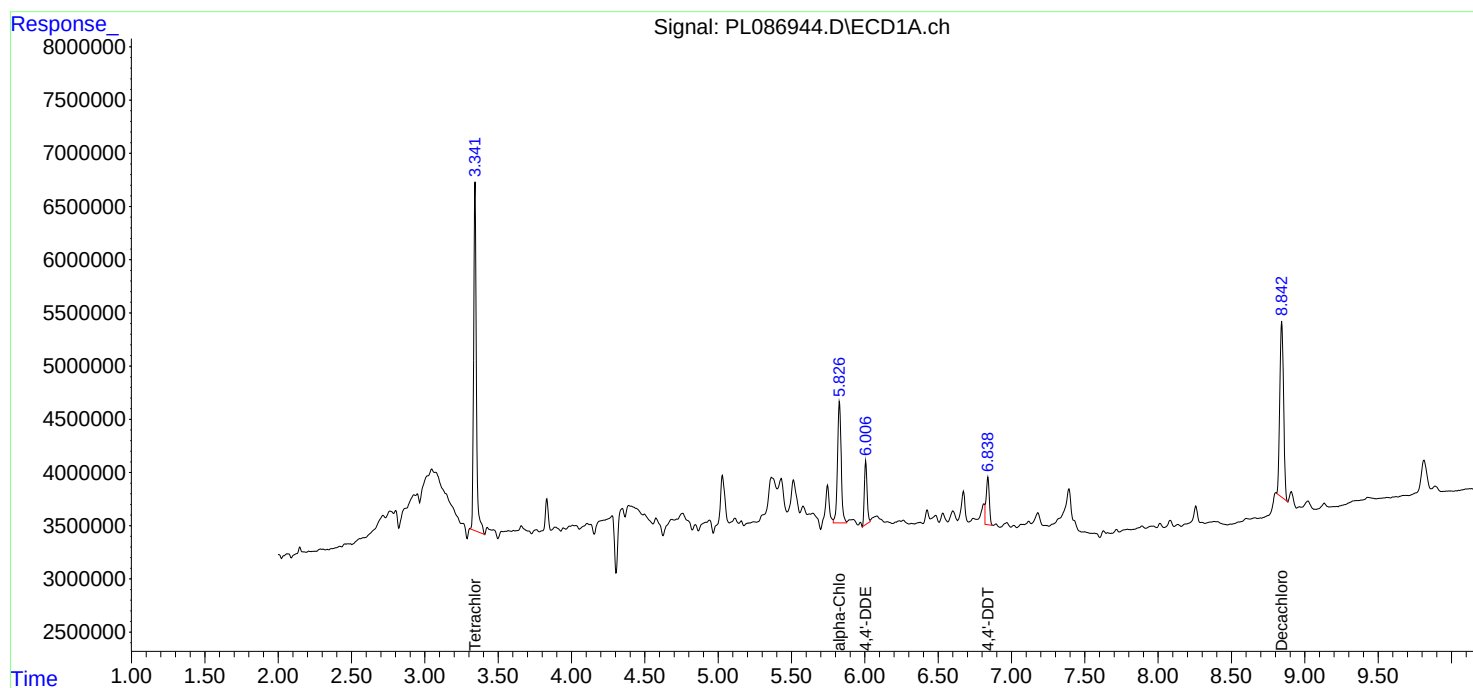
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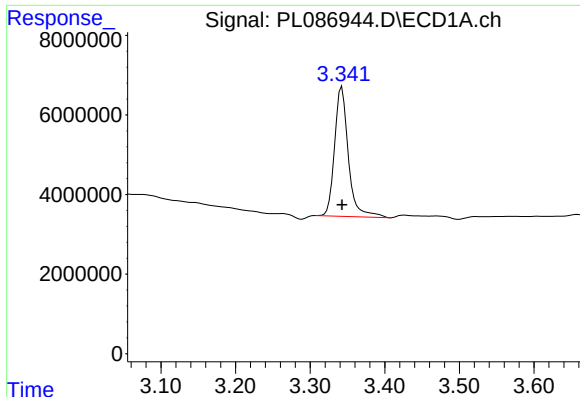
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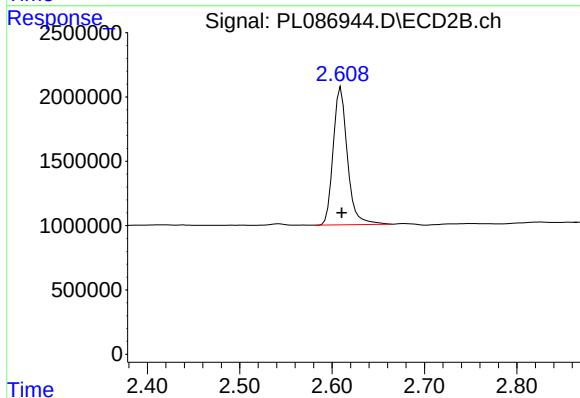
#1 Tetrachloro-m-xylene

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 41782833
Conc: 13.07 ng/ml

Instrument :
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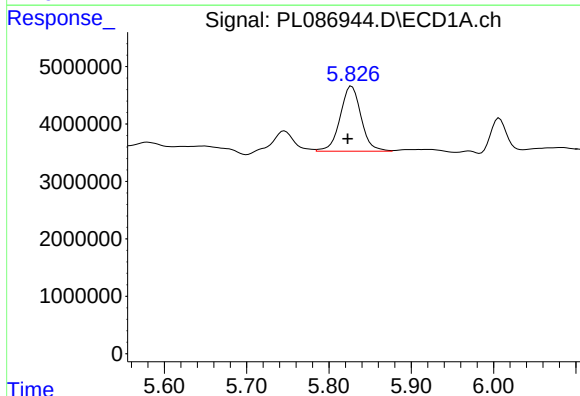
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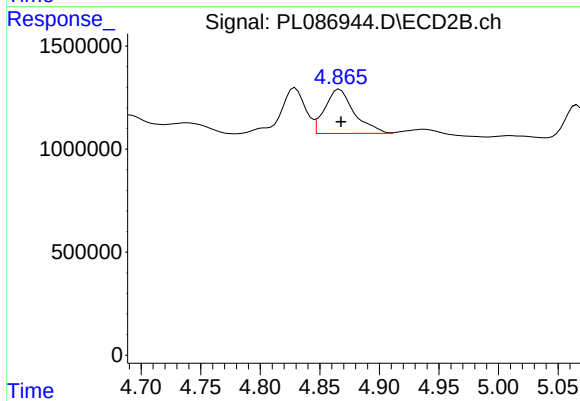
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 11463965
Conc: 12.60 ng/ml



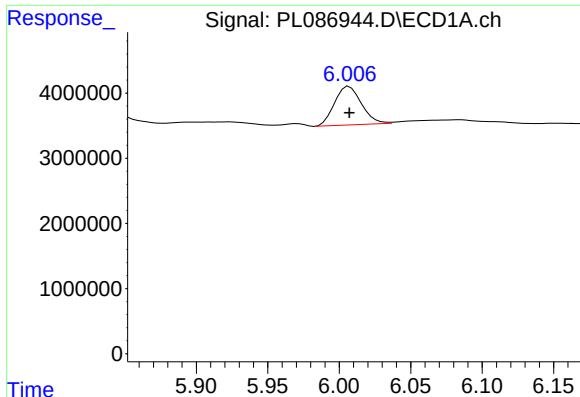
#11 alpha-Chlordane

R.T.: 5.826 min
Delta R.T.: 0.003 min
Response: 20006609
Conc: 5.31 ng/ml m



#11 alpha-Chlordane

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 3631981
Conc: 2.73 ng/ml m



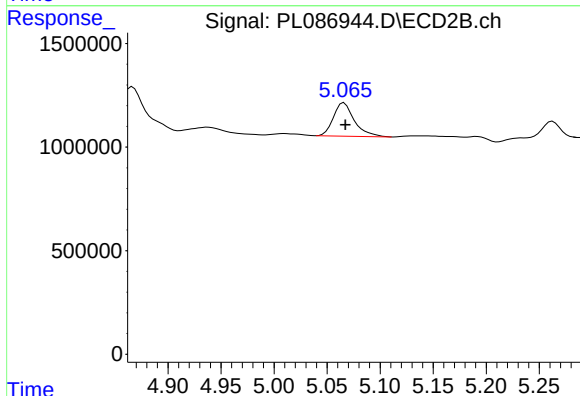
#12 4,4'-DDE

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 7722513
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
347

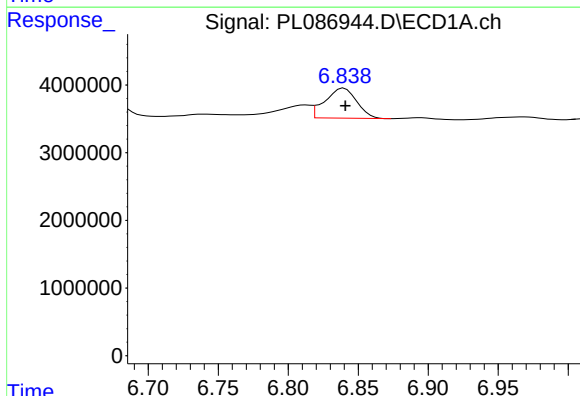
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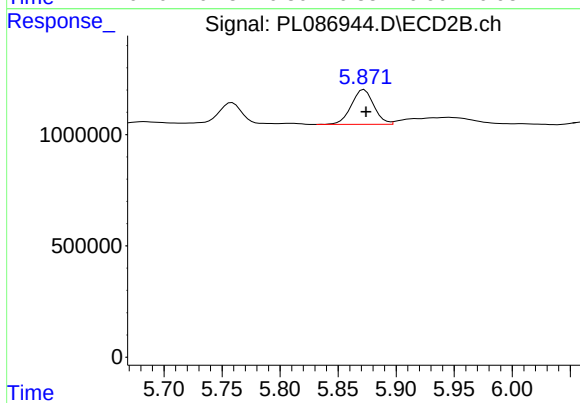
#12 4,4'-DDE

R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 2227028
Conc: 2.43 ng/ml m



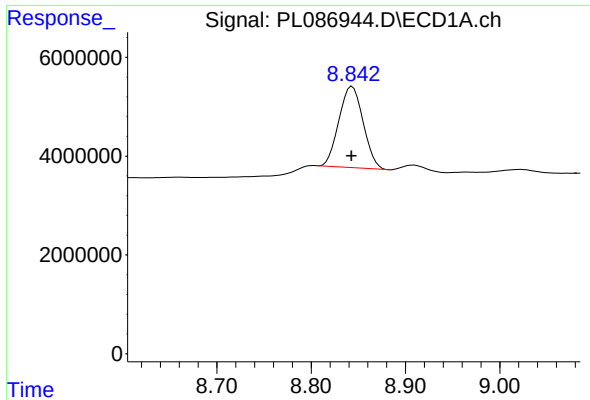
#17 4,4'-DDT

R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 6965409
Conc: 2.71 ng/ml



#17 4,4'-DDT

R.T.: 5.872 min
Delta R.T.: -0.002 min
Response: 2106467
Conc: 2.61 ng/ml



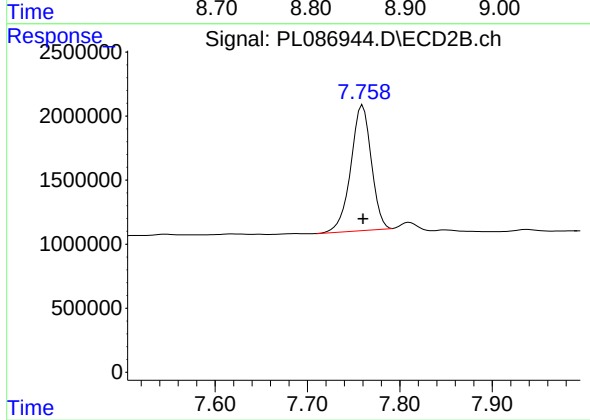
#28 Decachlorobiphenyl

R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 29457553
Conc: 11.03 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 15112555
Conc: 13.71 ng/ml m