

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052323\
 Data File : PL082944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 18:31
 Operator : AR\AJ
 Sample : 02891-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 290-328

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/24/2023
 Supervised By :Ankita Jodhani 05/24/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 21:26:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.316	2.637	34177908	30917398	11.629	11.909
2) SA Decachlor...	8.731	7.741	22524697	25650543	10.740	10.316
Target Compounds						
12) B 4,4'-DDE	5.943	5.069	7041886	7015347	2.555m	2.888
16) A 4,4'-DDD	6.459	5.624	14771389	17407174	6.798m	9.051 #
17) MA 4,4'-DDT	6.771	5.878	5802477	15830586	2.318	7.096m#

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

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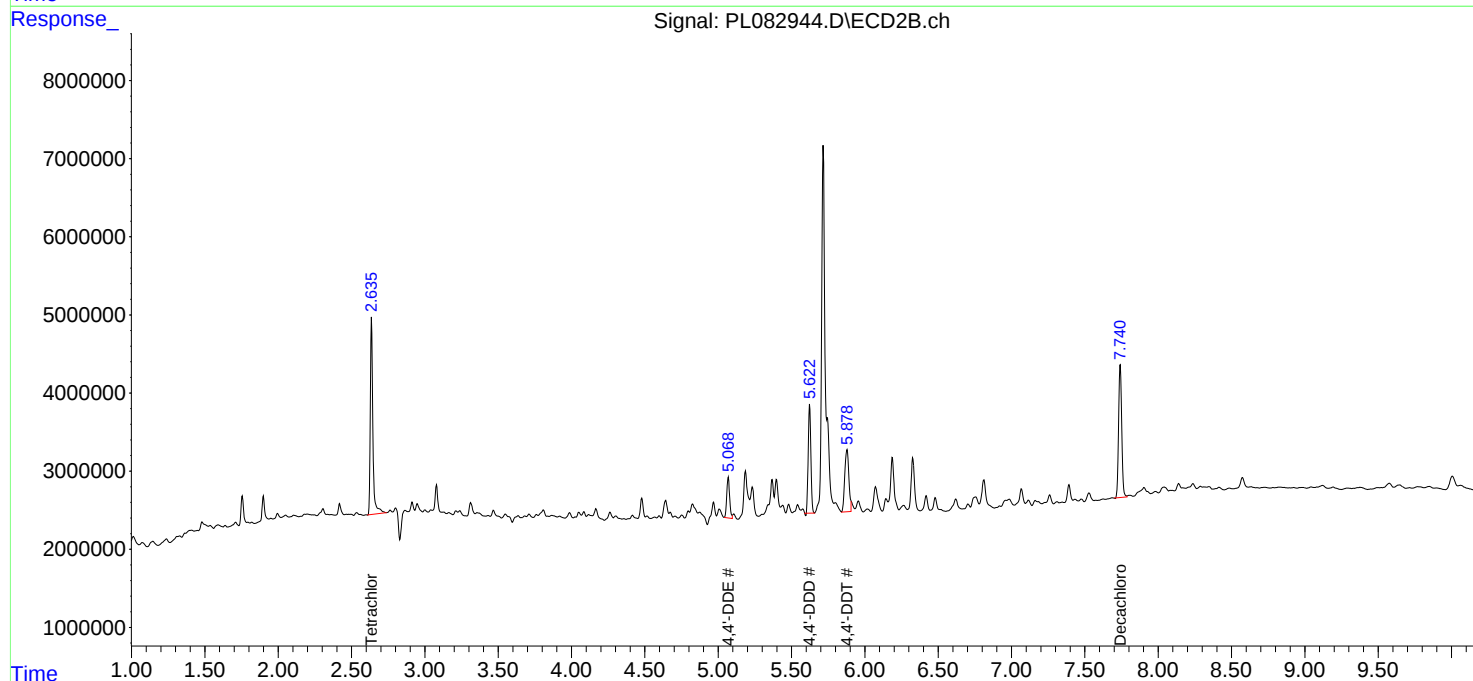
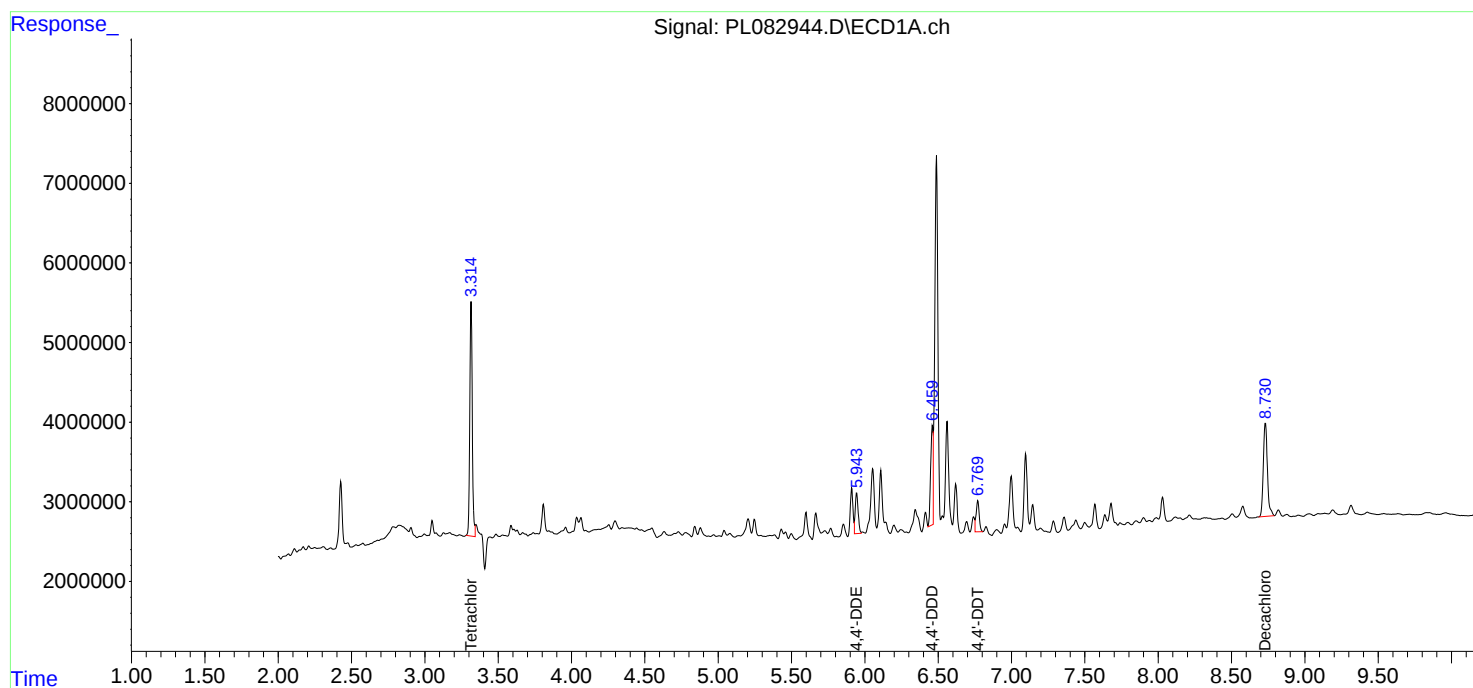
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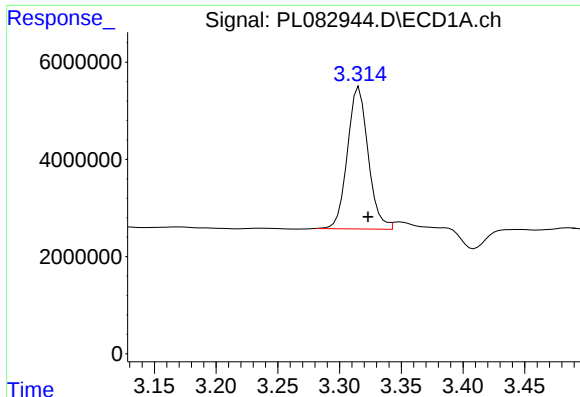
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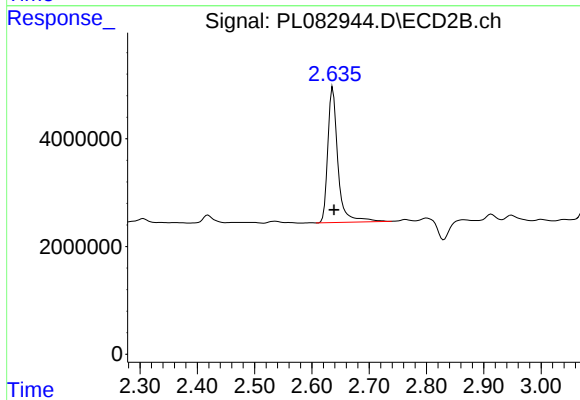
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.007 min
Response: 34177908
Conc: 11.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
290-328

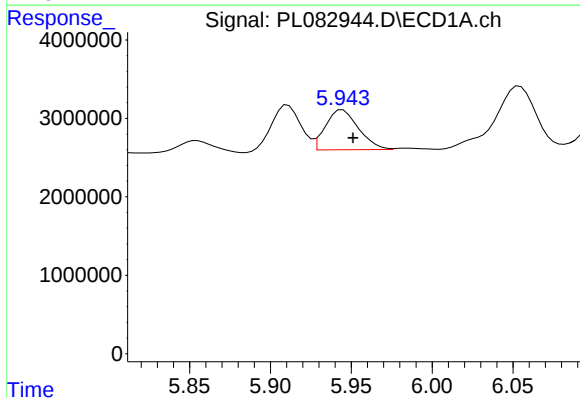
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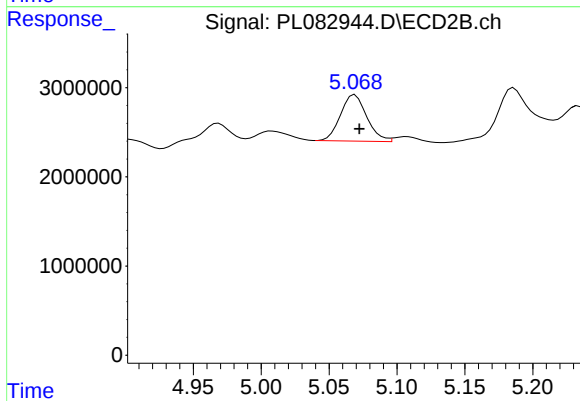
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: -0.002 min
Response: 30917398
Conc: 11.91 ng/ml



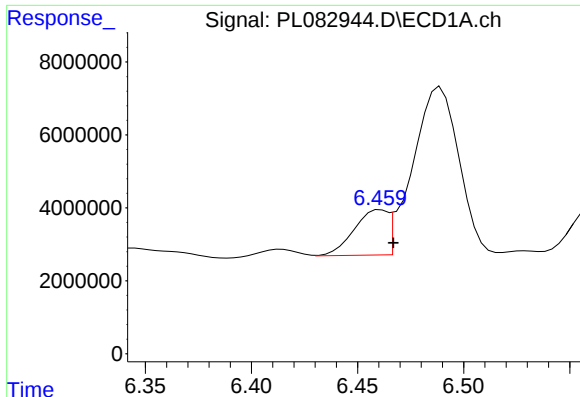
#12 4,4'-DDE

R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 7041886
Conc: 2.55 ng/ml m



#12 4,4'-DDE

R.T.: 5.069 min
Delta R.T.: -0.003 min
Response: 7015347
Conc: 2.89 ng/ml



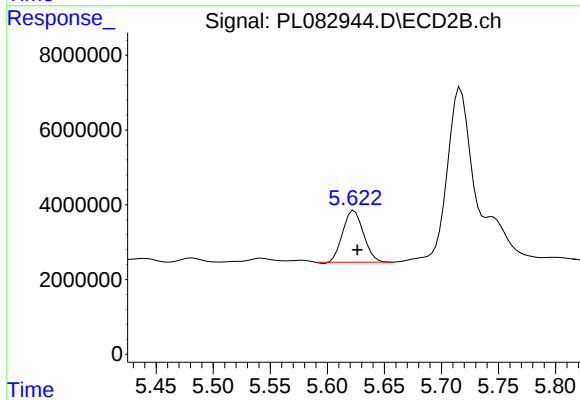
#16 4,4'-DDD

R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 14771389
Conc: 6.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
290-328

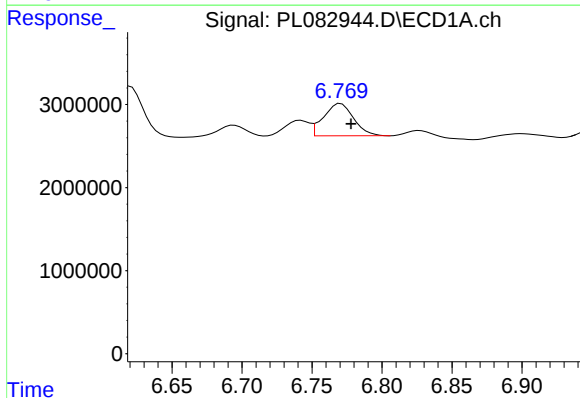
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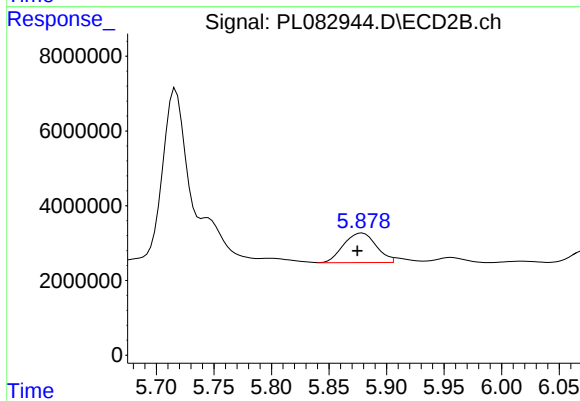
#16 4,4'-DDD

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 17407174
Conc: 9.05 ng/ml



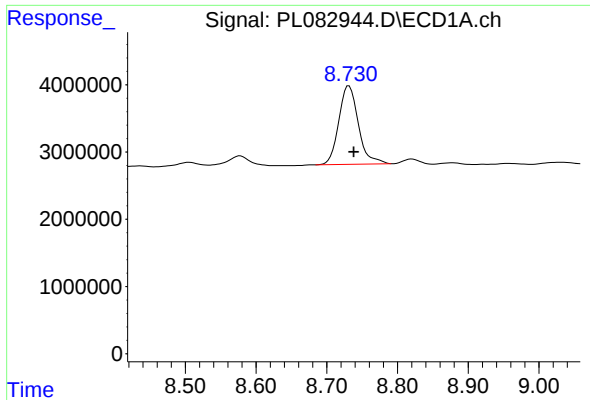
#17 4,4'-DDT

R.T.: 6.771 min
Delta R.T.: -0.007 min
Response: 5802477
Conc: 2.32 ng/ml



#17 4,4'-DDT

R.T.: 5.878 min
Delta R.T.: 0.003 min
Response: 15830586
Conc: 7.10 ng/ml m



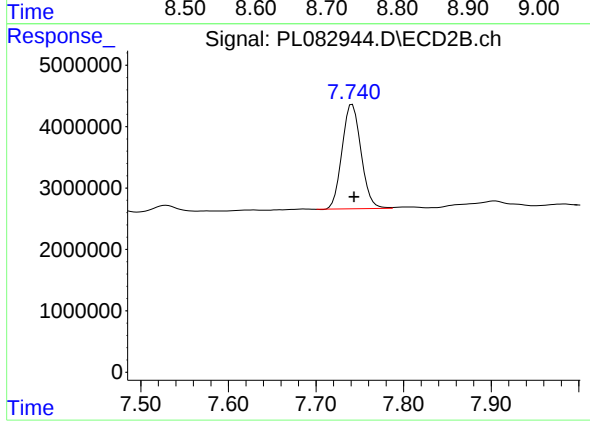
#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.007 min
Response: 22524697
Conc: 10.74 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 25650543
Conc: 10.32 ng/ml