

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052423\
 Data File : PL082958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2023 10:53
 Operator : AR\AJ
 Sample : 02891-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 290-328

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/25/2023
 Supervised By :Ankita Jodhani 05/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 21:19:14 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...	3.328	2.637	36335907	31121042	12.363	11.988
2) SA Decachlor...	8.750	7.750	21933684	24884923	10.458	10.008
Target Compounds						
12) B 4,4'-DDE	5.960	5.075	7405906	7135683	2.687	2.938
16) A 4,4'-DDD	6.475	5.629	15960333	17572422	7.345m	9.137m
17) MA 4,4'-DDT	6.785	5.884	6249903	16420108	2.497	7.360 #

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

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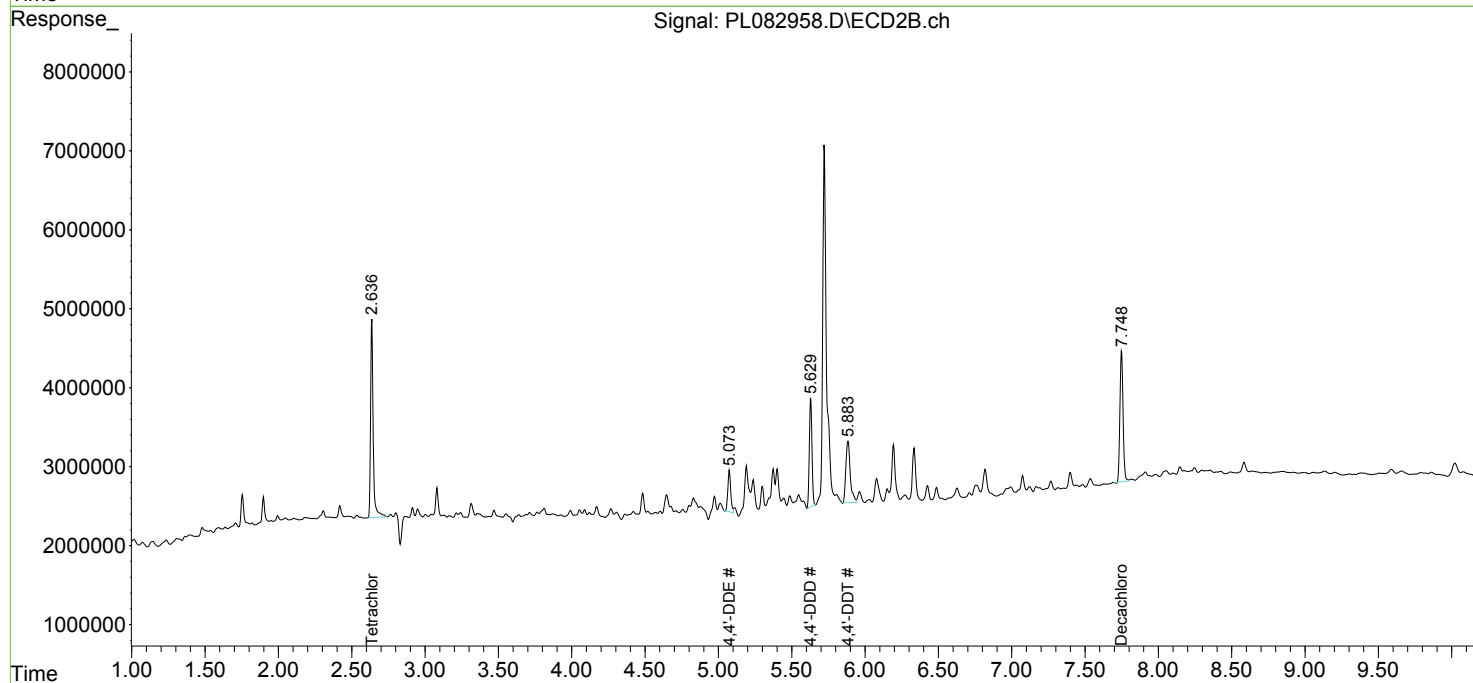
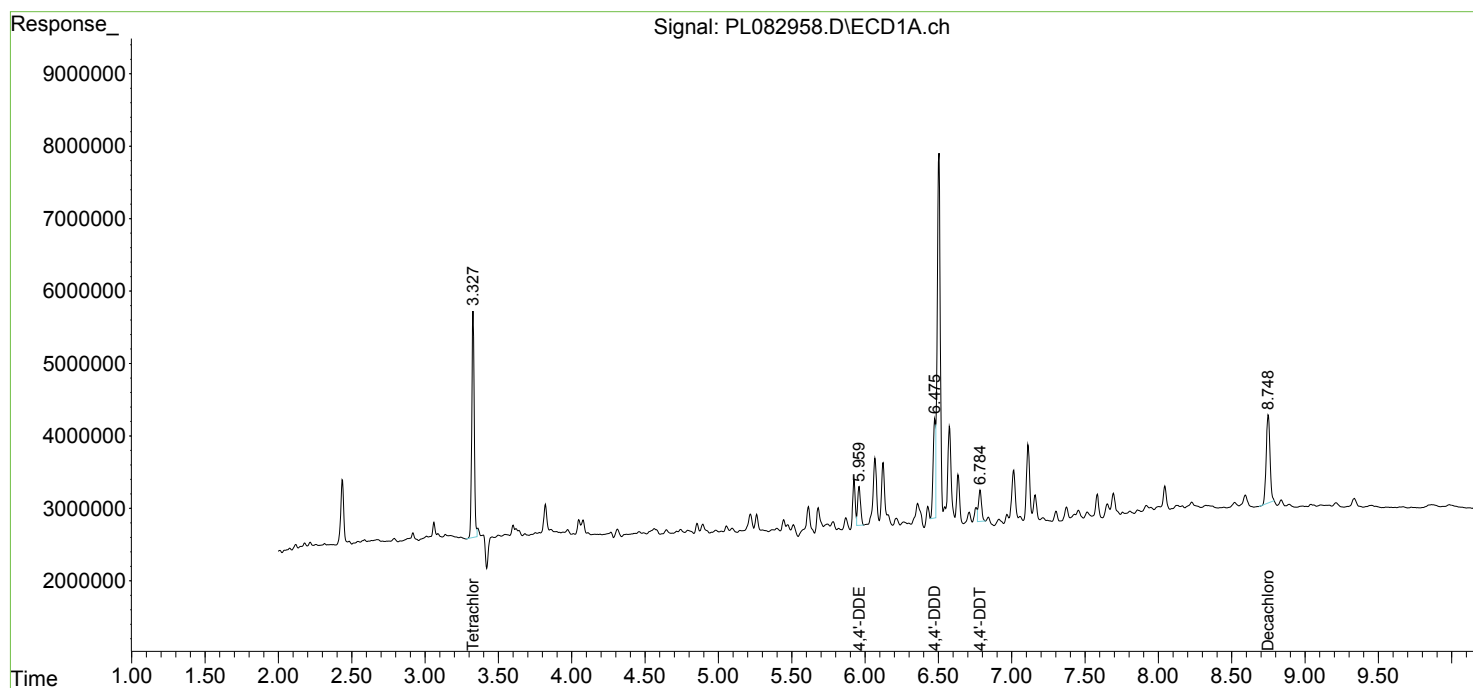
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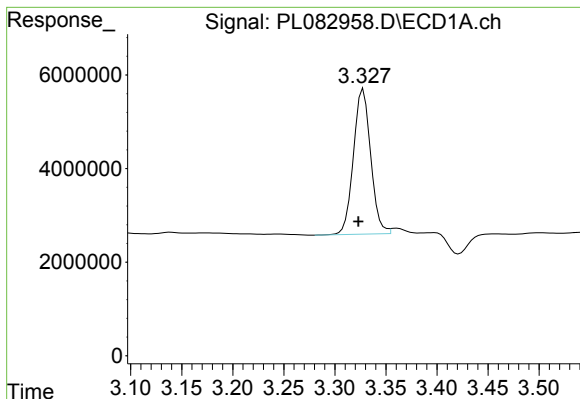
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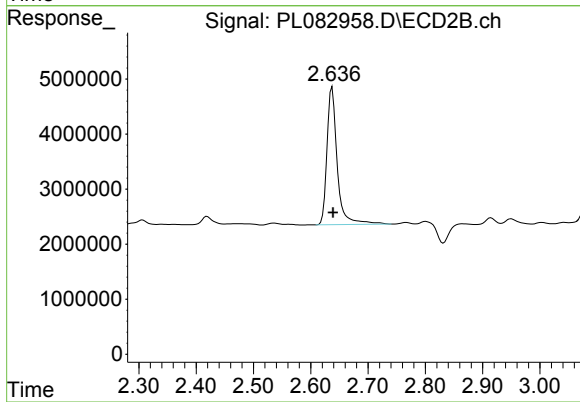
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.005 min
Response: 36335907
Conc: 12.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
290-328

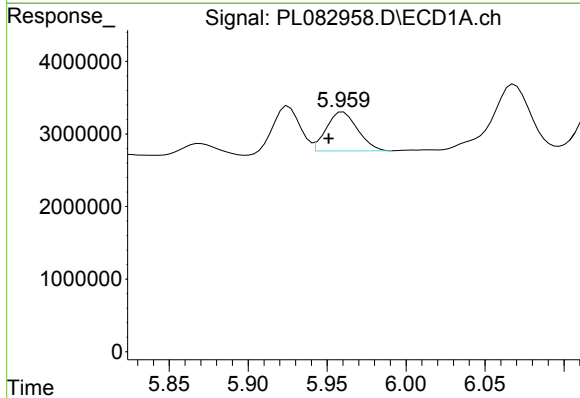
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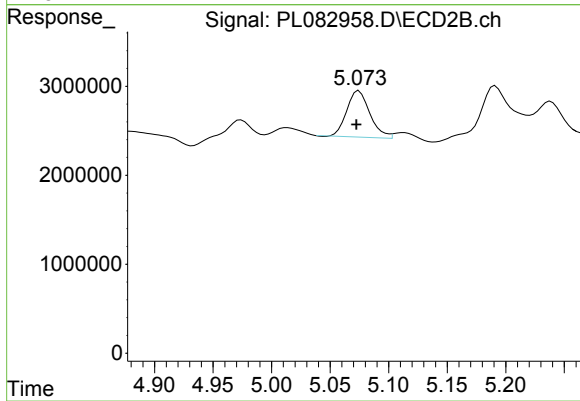
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: -0.002 min
Response: 31121042
Conc: 11.99 ng/ml



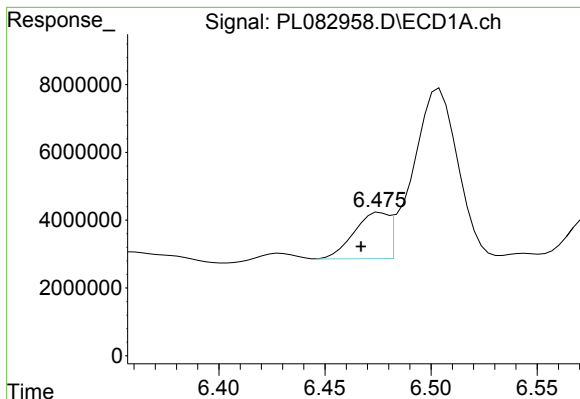
#12 4,4'-DDE

R.T.: 5.960 min
Delta R.T.: 0.009 min
Response: 7405906
Conc: 2.69 ng/ml



#12 4,4'-DDE

R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 7135683
Conc: 2.94 ng/ml



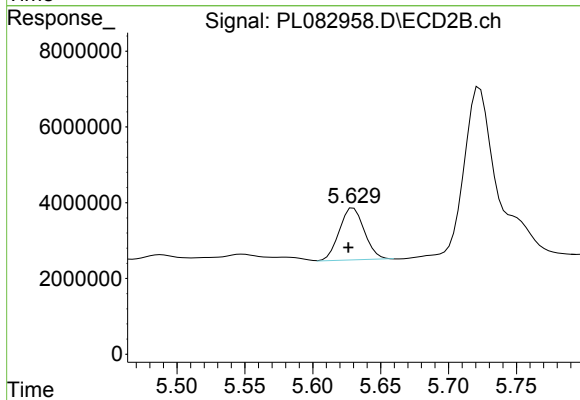
#16 4,4'-DDD

R.T.: 6.475 min
Delta R.T.: 0.008 min
Response: 15960333
Conc: 7.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
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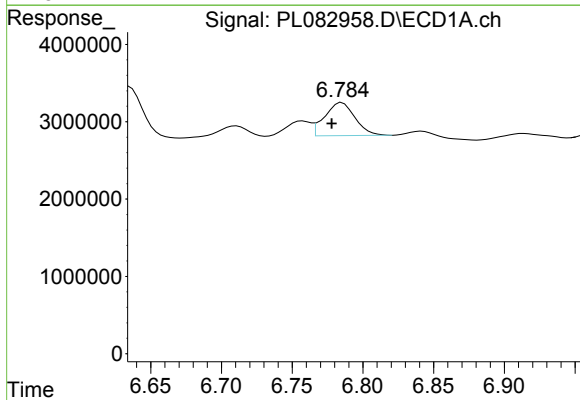
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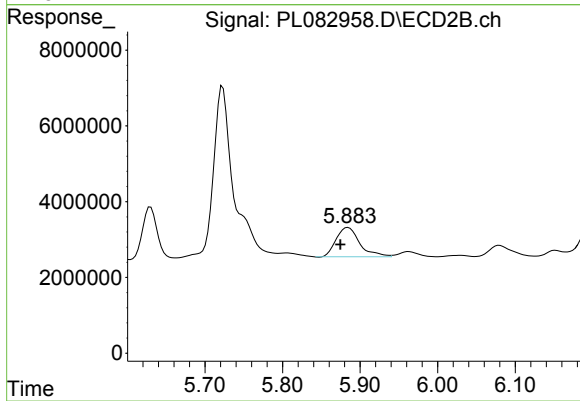
#16 4,4'-DDD

R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 17572422
Conc: 9.14 ng/ml m



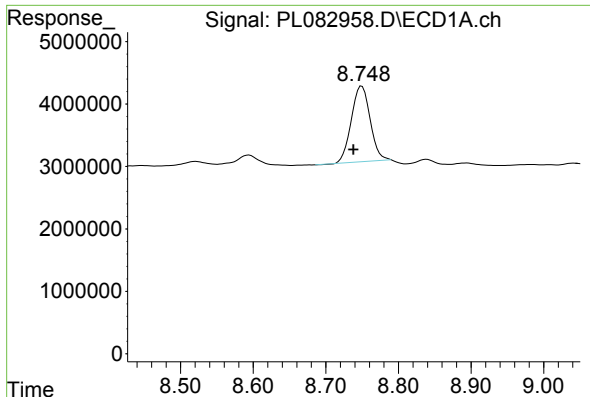
#17 4,4'-DDT

R.T.: 6.785 min
Delta R.T.: 0.007 min
Response: 6249903
Conc: 2.50 ng/ml



#17 4,4'-DDT

R.T.: 5.884 min
Delta R.T.: 0.010 min
Response: 16420108
Conc: 7.36 ng/ml



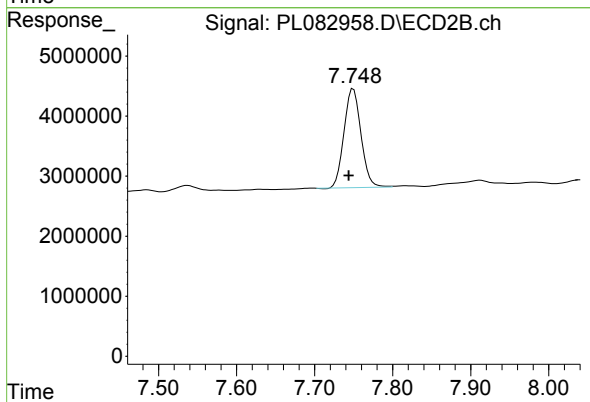
#28 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: 0.012 min
Response: 21933684
Conc: 10.46 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.750 min
Delta R.T.: 0.006 min
Response: 24884923
Conc: 10.01 ng/ml