

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 17:13
 Operator : AR\AJ
 Sample : N2546-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-5

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/26/2022
 Supervised By : mohammad ahmed 04/26/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:03:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 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...	4.634	5.489	7153464	36893144	22.139	20.692
2) SA Decachlor...	10.402	11.330	8833514	31521062	16.987m	17.846
Target Compounds						
12) B 4,4'-DDE	7.637	8.460	918221	4503073	2.517	2.261
17) MA 4,4'-DDT	8.483	9.306	519467	2271677	1.405	1.282

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

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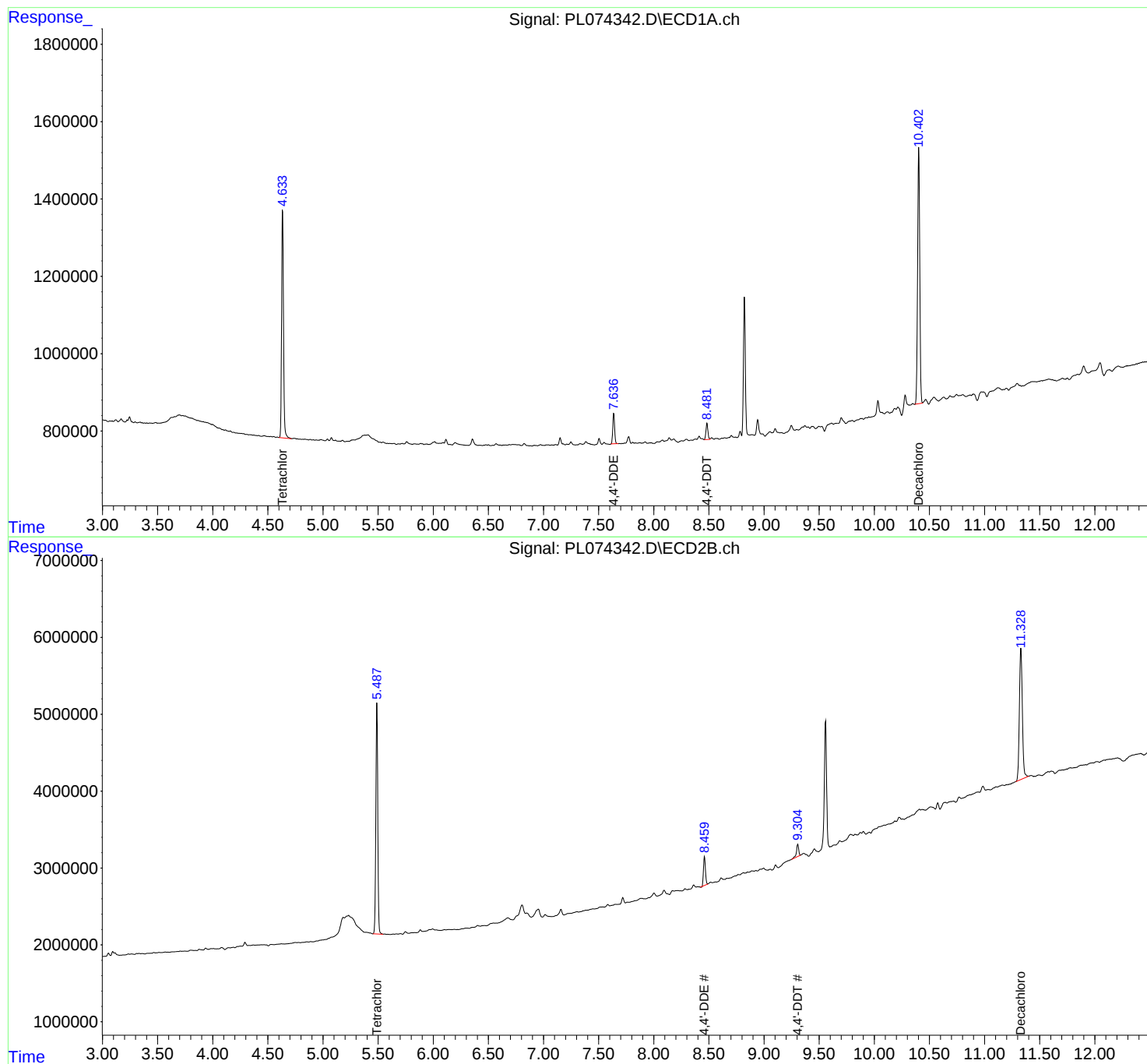
Instrument :
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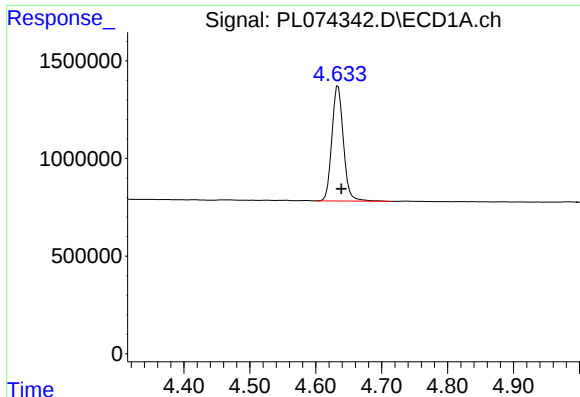
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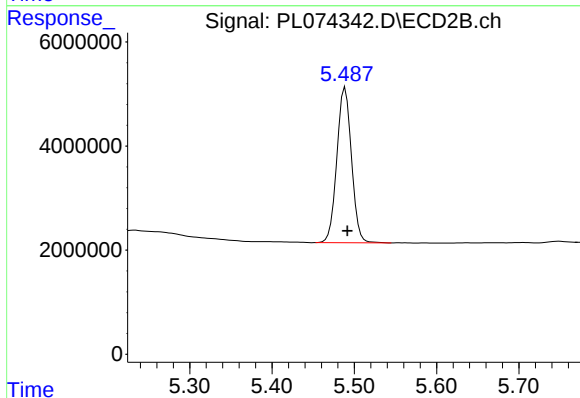
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 7153464
Conc: 22.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-5

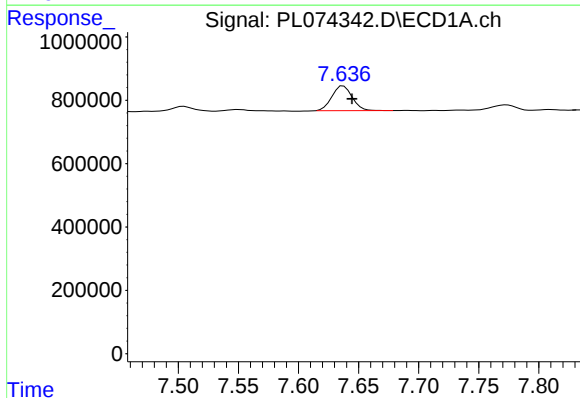
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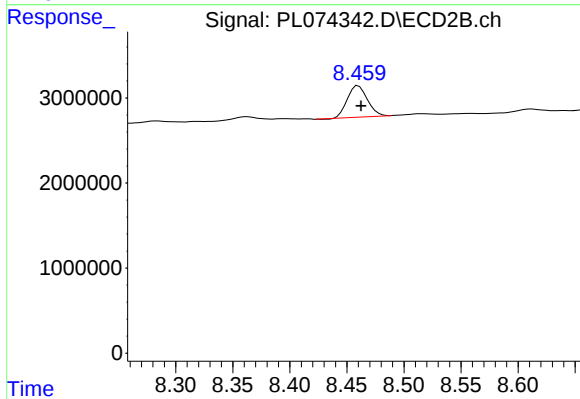
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 36893144
Conc: 20.69 ng/ml



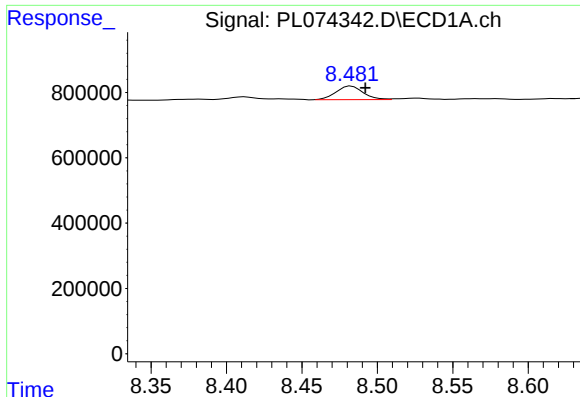
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 918221
Conc: 2.52 ng/ml



#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 4503073
Conc: 2.26 ng/ml



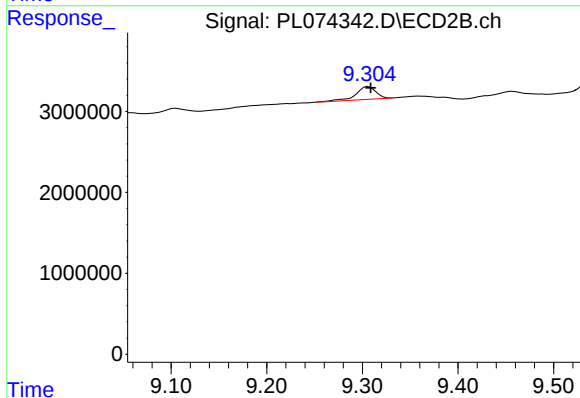
#17 4,4'-DDT

R.T.: 8.483 min
Delta R.T.: -0.009 min
Response: 519467
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-5

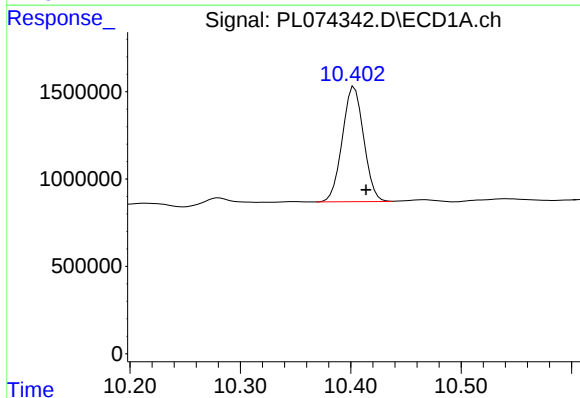
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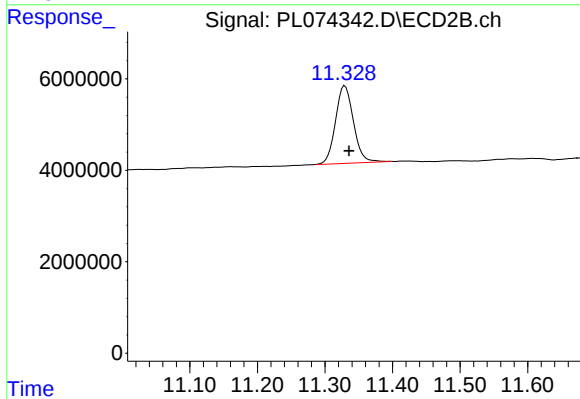
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 2271677
Conc: 1.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.012 min
Response: 8833514
Conc: 16.99 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 31521062
Conc: 17.85 ng/ml