

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 11:21
 Operator : AR\AJ
 Sample : N2546-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-5

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/27/2022
 Supervised By :mohammad ahmed 04/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 18:51:14 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	7193570	38059679	22.263	21.346
2) SA Decachlor...	10.404	11.332	8941967	31858722	17.195m	18.037
Target Compounds						
12) B 4,4'-DDE	7.638	8.461	935074	4740699	2.563	2.380
17) MA 4,4'-DDT	8.485	9.307	500405	2475581	1.354	1.397

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

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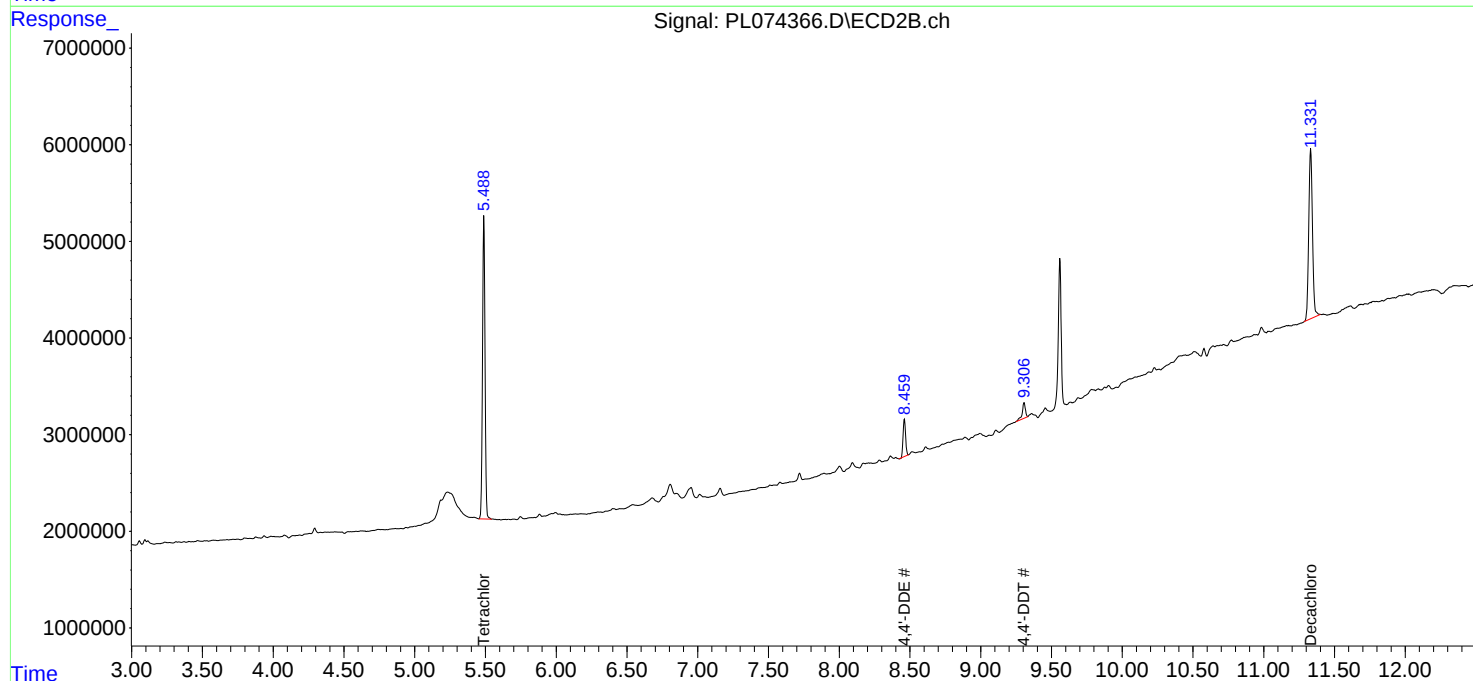
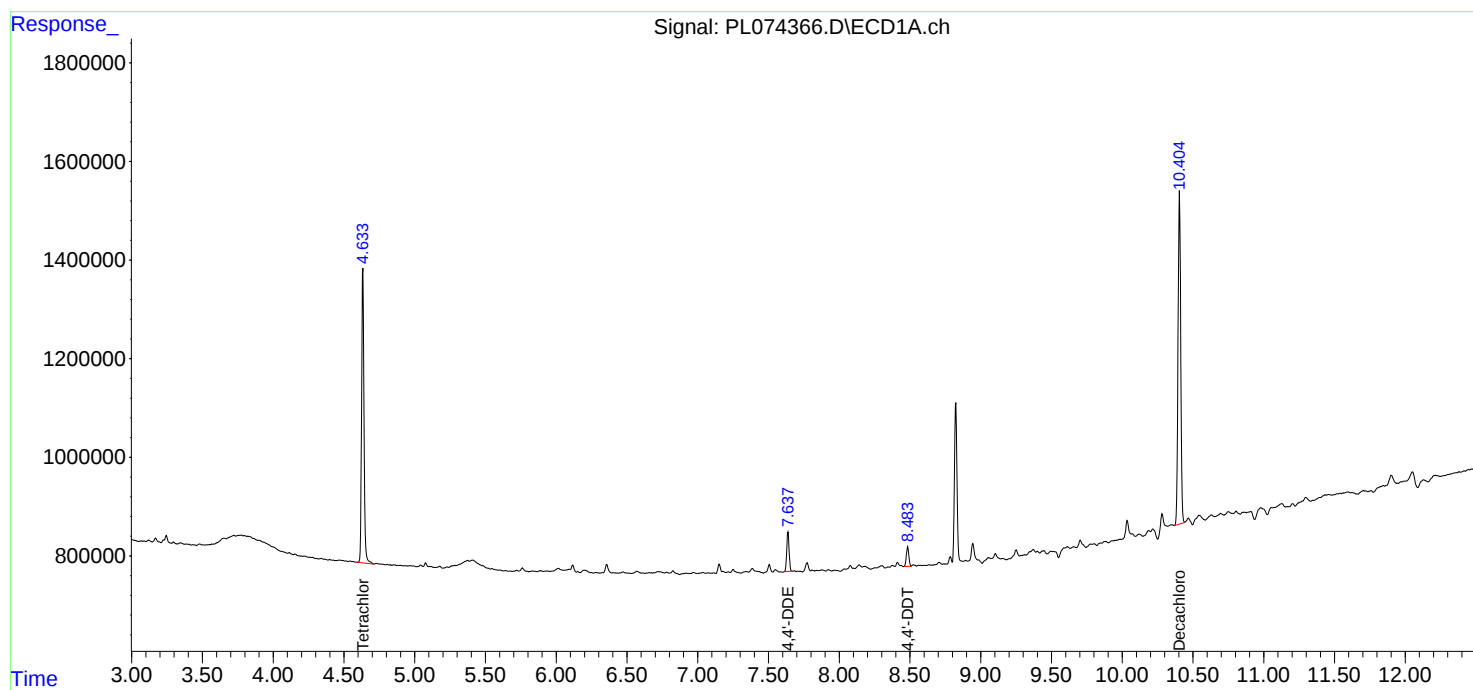
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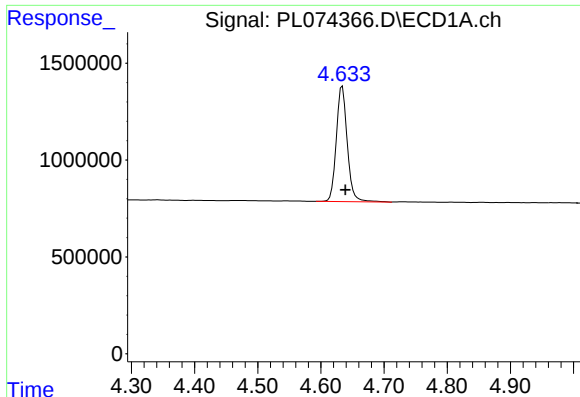
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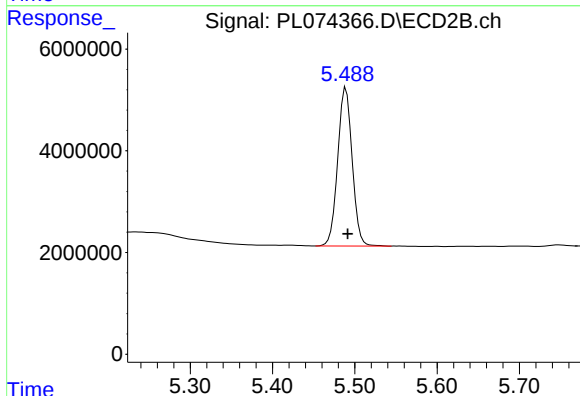
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 7193570
Conc: 22.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-5

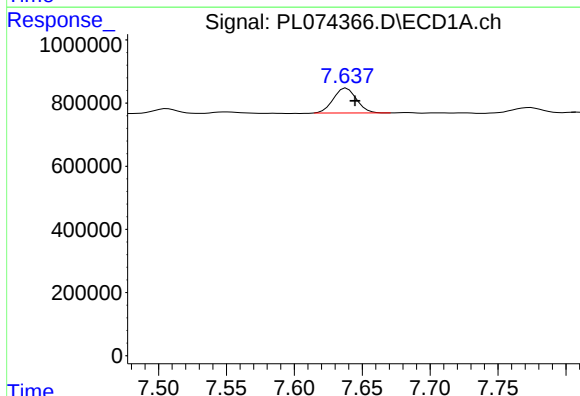
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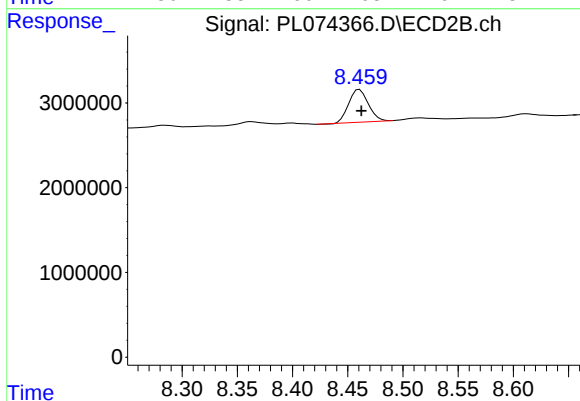
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 38059679
Conc: 21.35 ng/ml



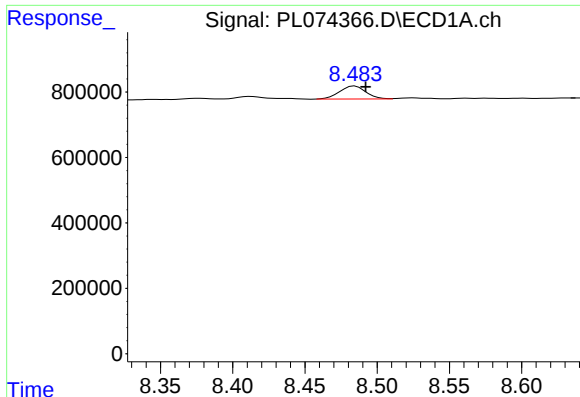
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 935074
Conc: 2.56 ng/ml



#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 4740699
Conc: 2.38 ng/ml



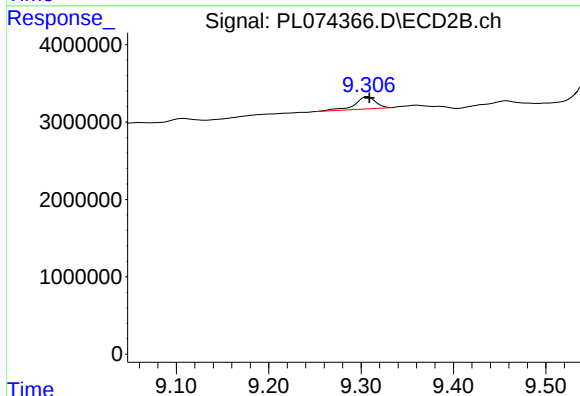
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.008 min
Response: 500405
Conc: 1.35 ng/ml

Instrument :
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ClientSampleId :
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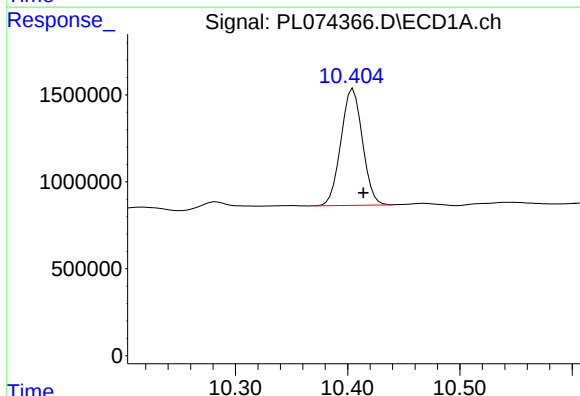
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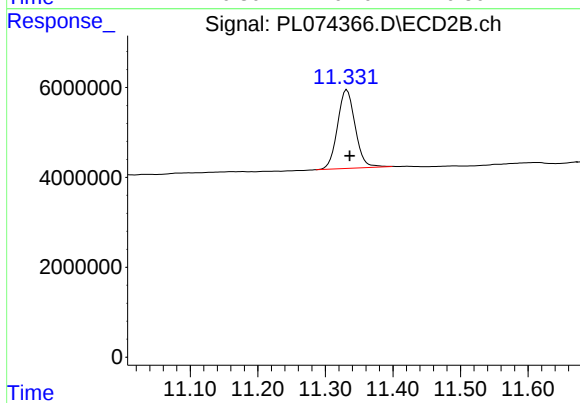
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 2475581
Conc: 1.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 8941967
Conc: 17.20 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 31858722
Conc: 18.04 ng/ml