

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 16:56
 Operator : AR\AJ
 Sample : N2545-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 H-3

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 02:03:02 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	7199944	36547825	22.283	20.498
2) SA Decachlor...	10.403	11.330	7637467	26592782	14.687m	15.056
Target Compounds						
12) B 4,4'-DDE	7.638	8.460	253840	1104777	0.696	0.555
17) MA 4,4'-DDT	8.484	9.305	180535	647987	0.488	0.366m#
19) B Endosulfa...	8.784	9.454	362771	1576238	0.850	0.947m

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

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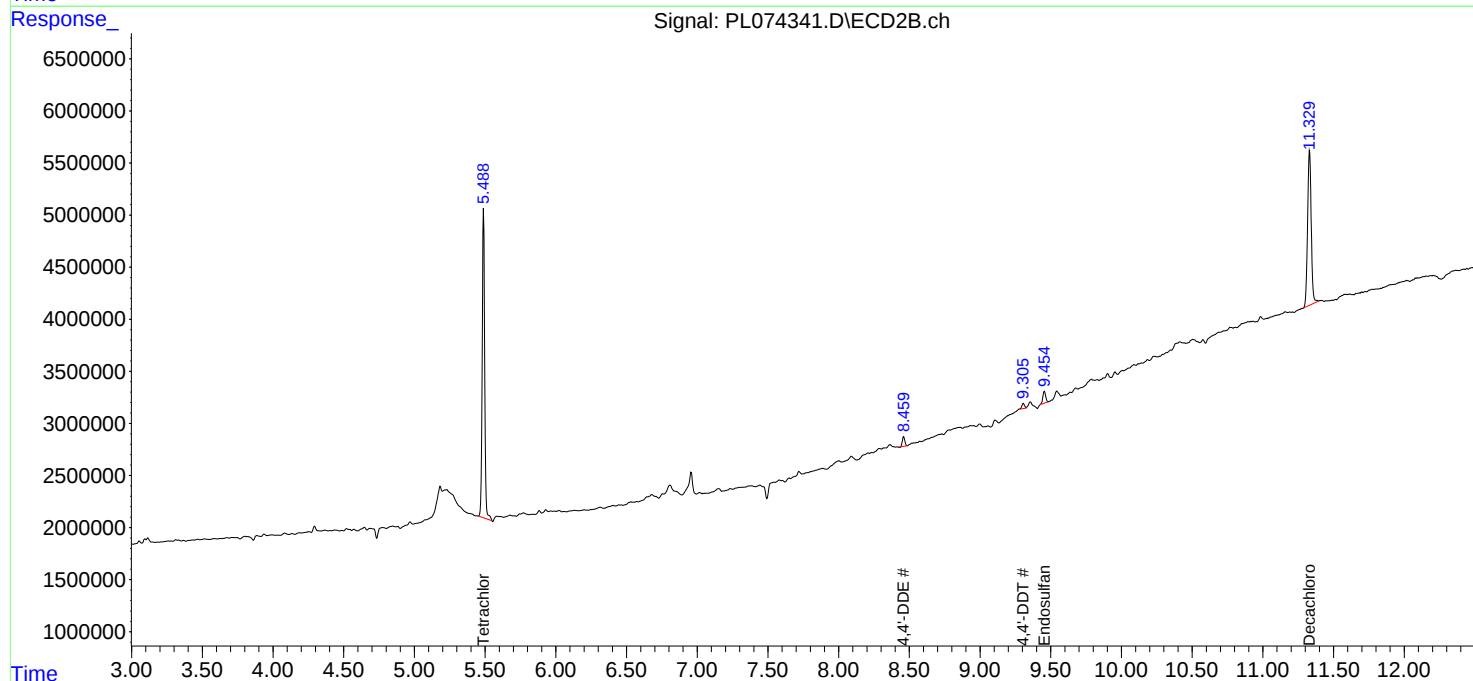
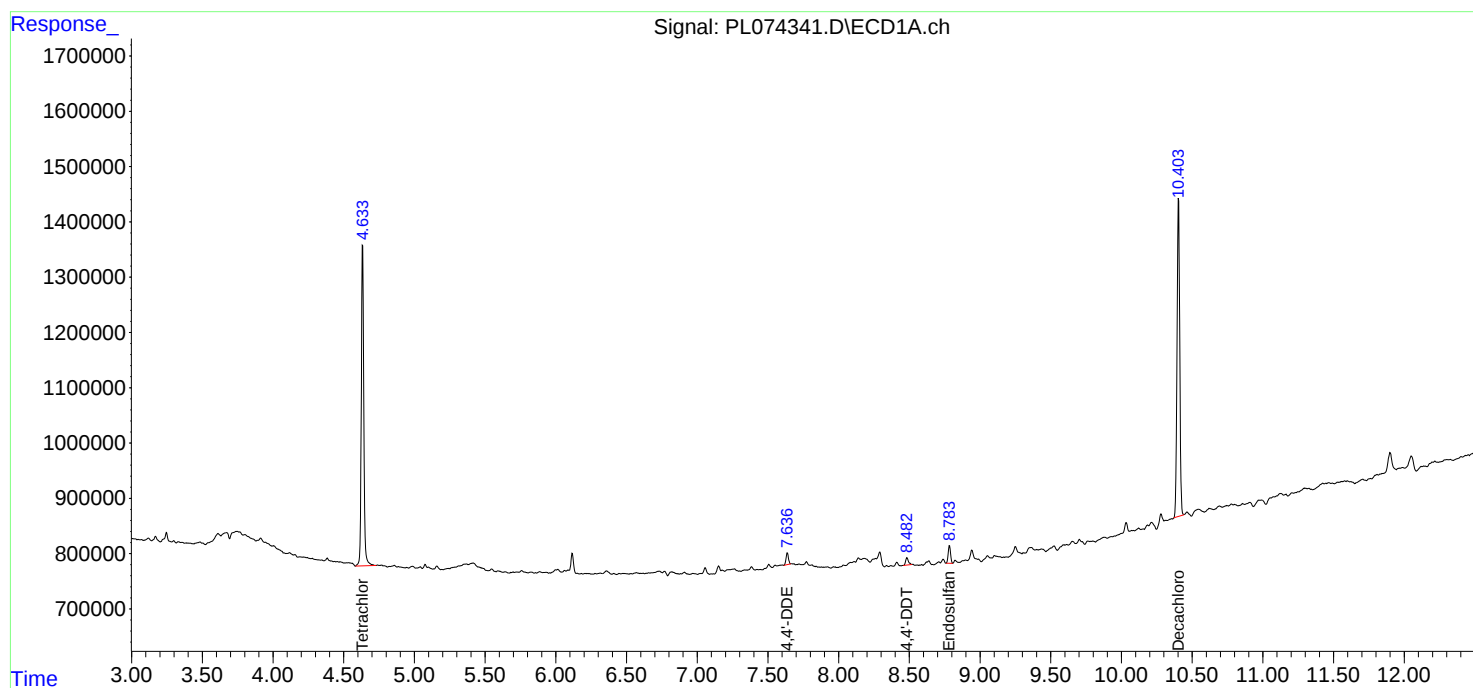
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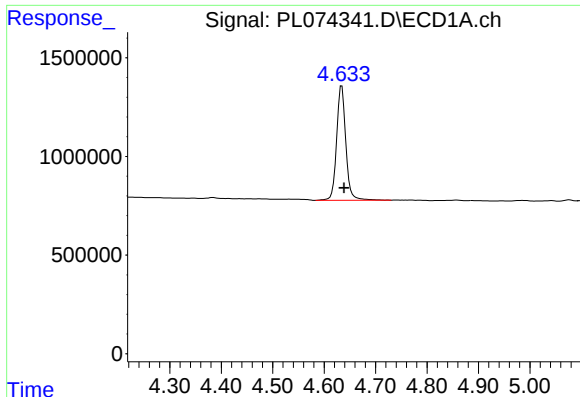
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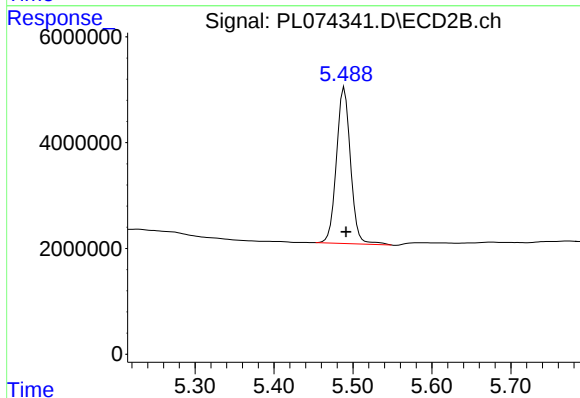
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 7199944
Conc: 22.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
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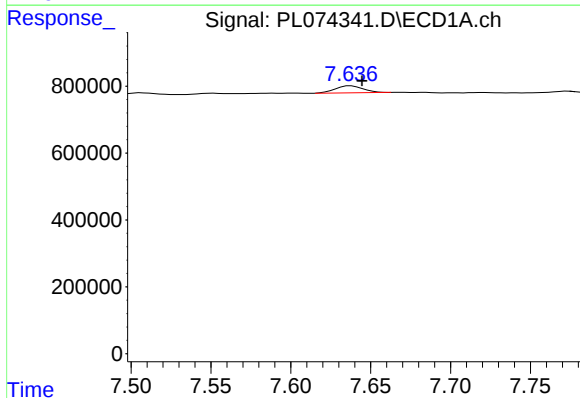
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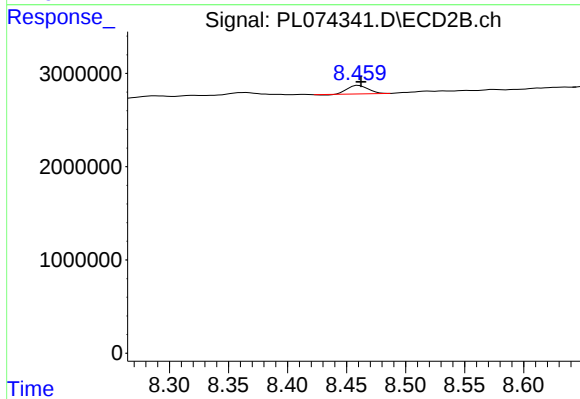
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 36547825
Conc: 20.50 ng/ml



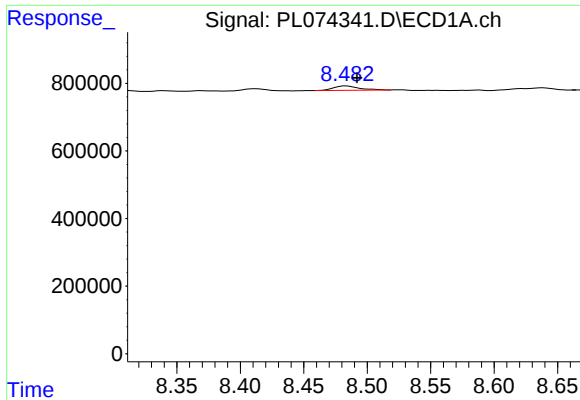
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 253840
Conc: 0.70 ng/ml



#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 1104777
Conc: 0.55 ng/ml



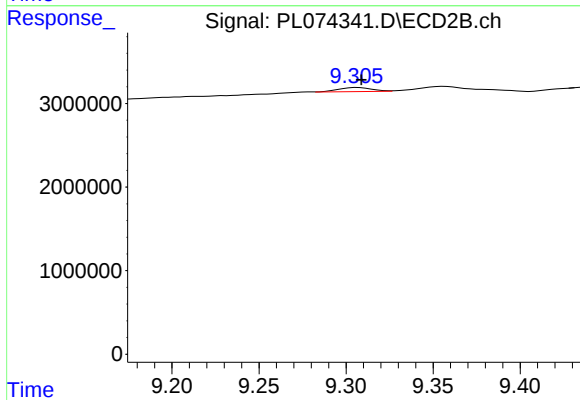
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 180535
Conc: 0.49 ng/ml

Instrument :
ECD_L
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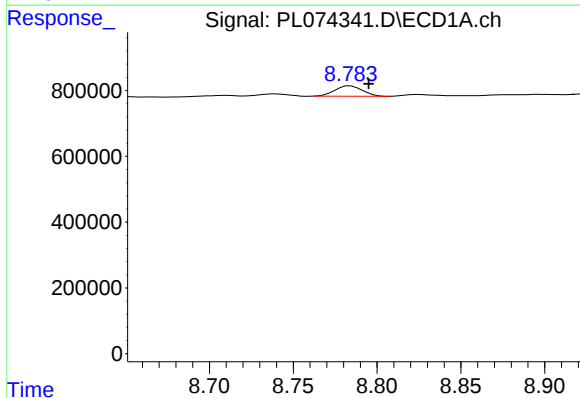
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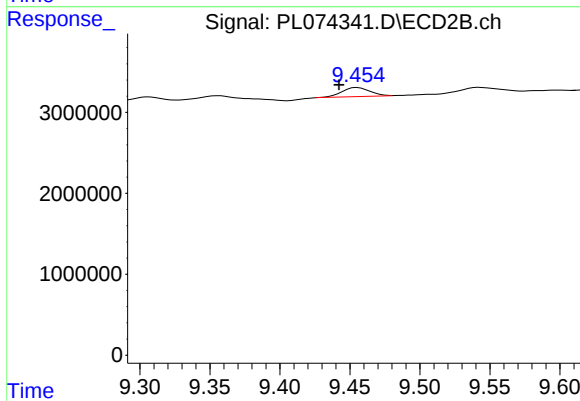
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: -0.004 min
Response: 647987
Conc: 0.37 ng/ml m



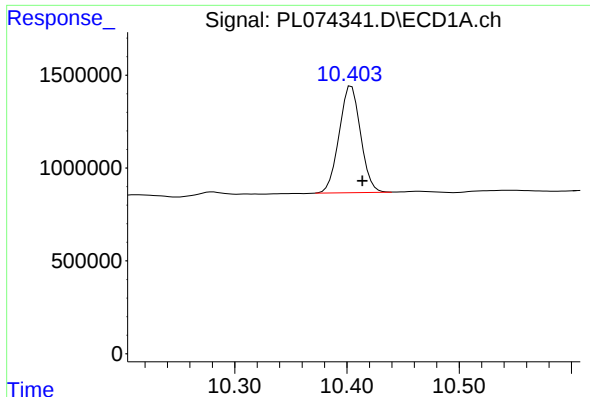
#19 Endosulfan Sulfate

R.T.: 8.784 min
Delta R.T.: -0.011 min
Response: 362771
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

R.T.: 9.454 min
Delta R.T.: 0.012 min
Response: 1576238
Conc: 0.95 ng/ml m



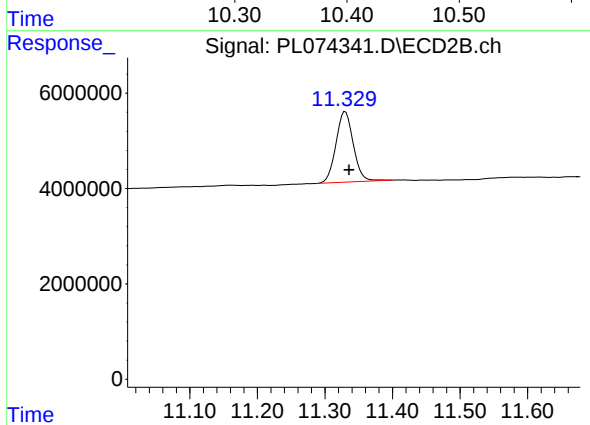
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.011 min
Response: 7637467
Conc: 14.69 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 26592782
Conc: 15.06 ng/ml