

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
 Data File : PL074061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2022 15:34
 Operator : AR\AJ
 Sample : N2158-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-032822

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/15/2022
 Supervised By : mohammad ahmed 04/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 02:13:33 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...	4.637	5.490	4283181	20640425	13.256	11.576
2) SA Decachlor...	10.412	11.334	5671016	21111563	10.905	11.952
Target Compounds						
11) B alpha-Chl...	7.428	8.280	392322	1797076	0.888m	0.835m
12) B 4,4'-DDE	7.643	8.462	671424	2873260	1.840	1.443m
17) MA 4,4'-DDT	8.489	9.308	653299	2045983	1.767	1.154 #

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

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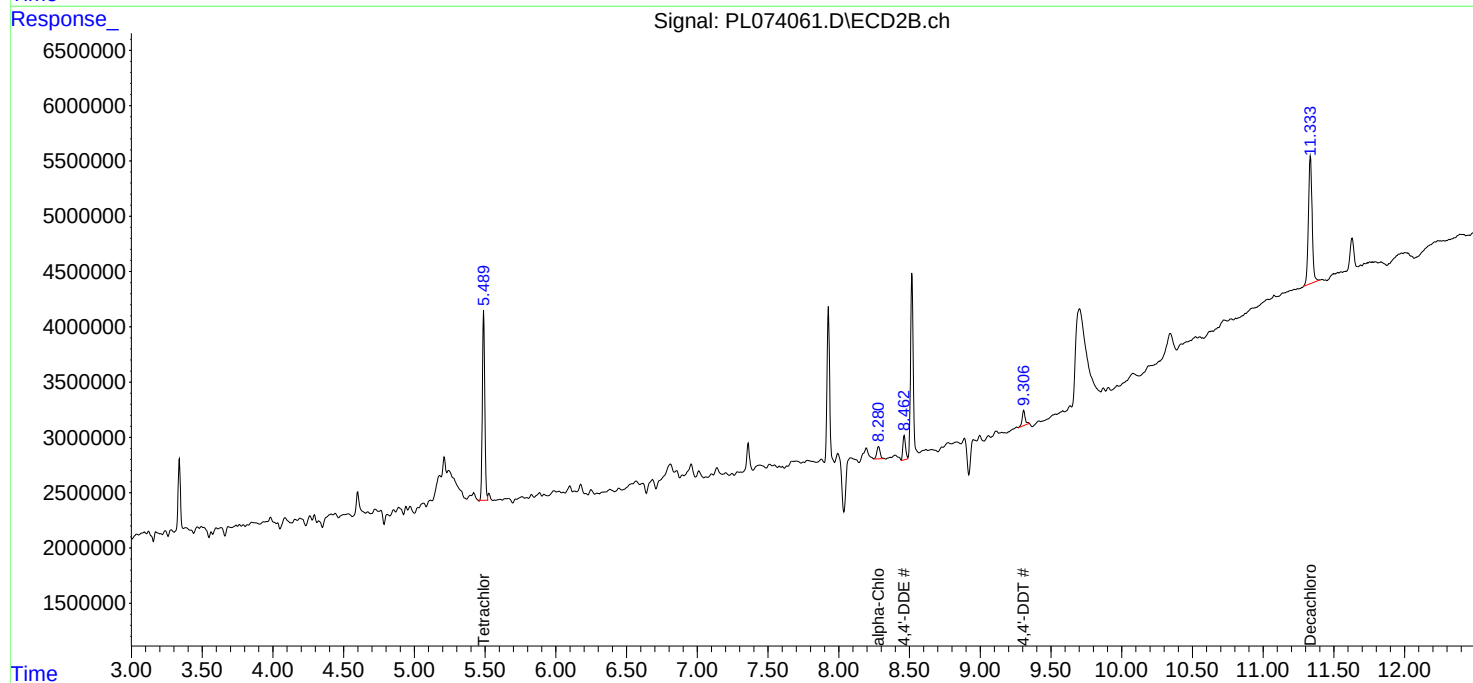
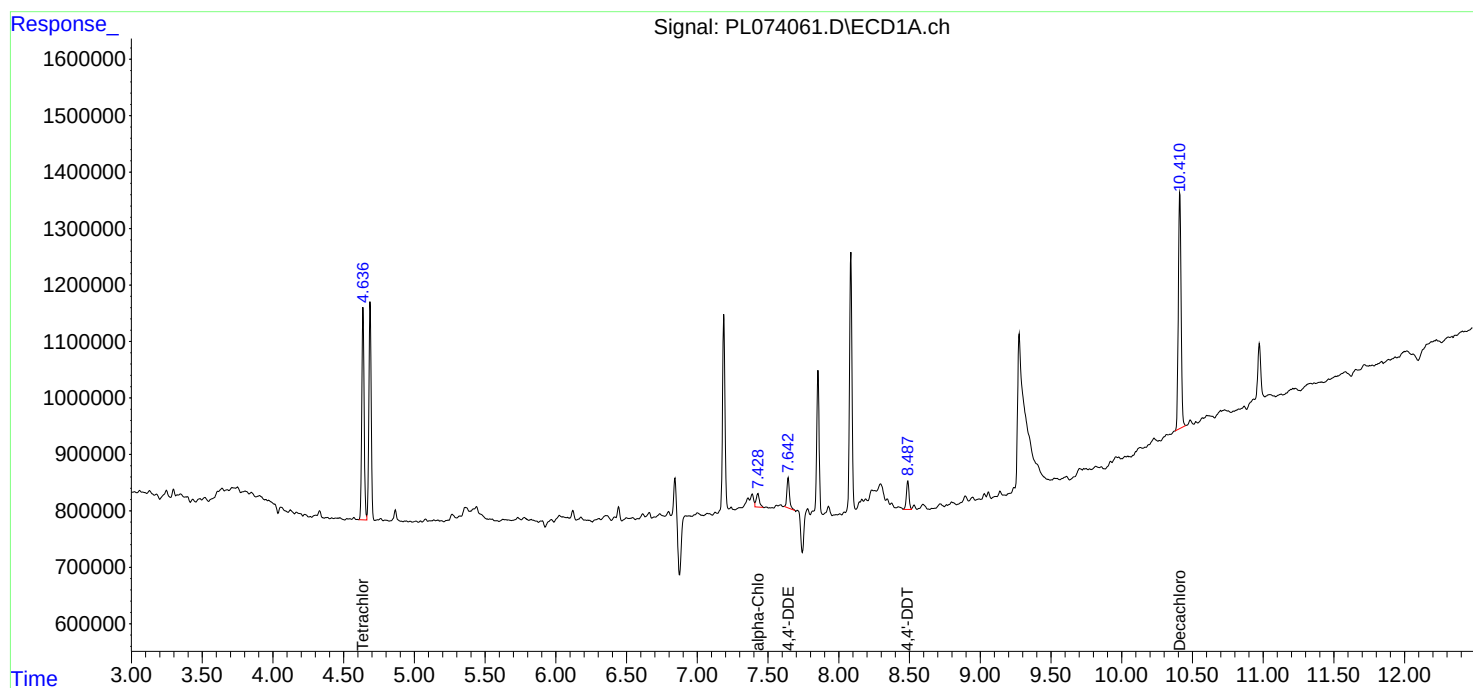
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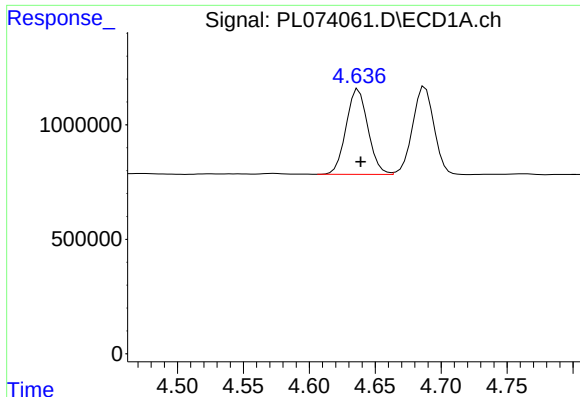
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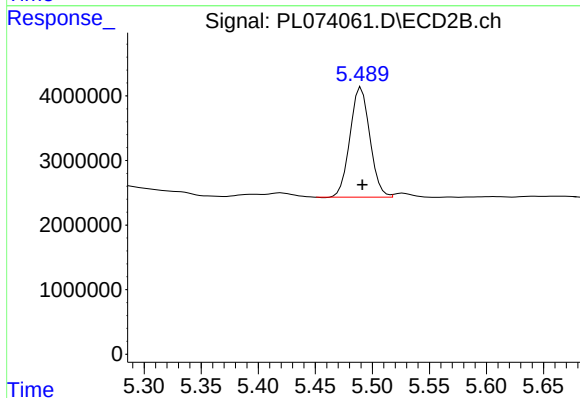
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 4283181
Conc: 13.26 ng/ml

Instrument :
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ClientSampleId :
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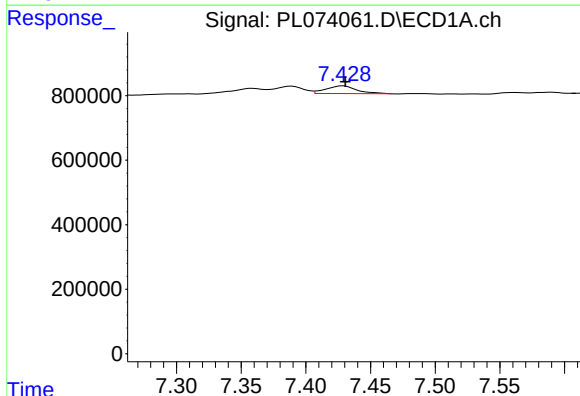
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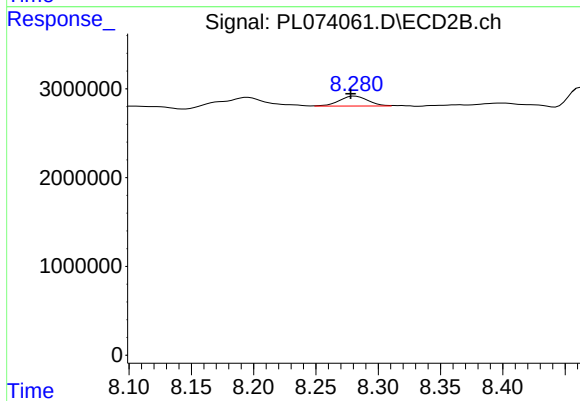
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 20640425
Conc: 11.58 ng/ml



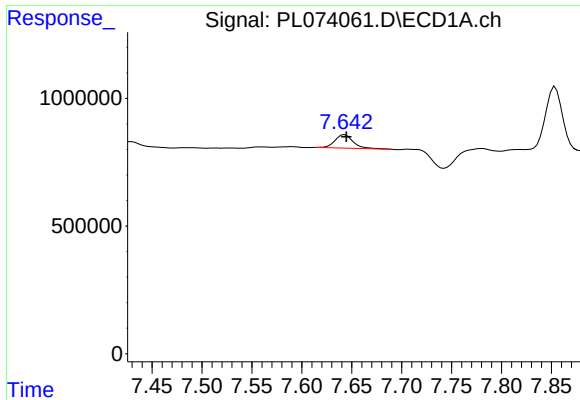
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 392322
Conc: 0.89 ng/ml m



#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 1797076
Conc: 0.83 ng/ml m



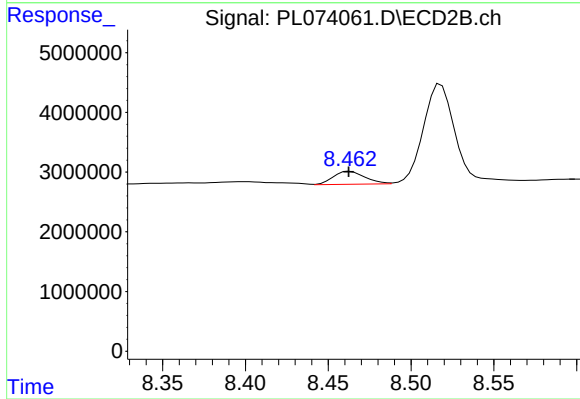
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 671424
Conc: 1.84 ng/ml

Instrument :
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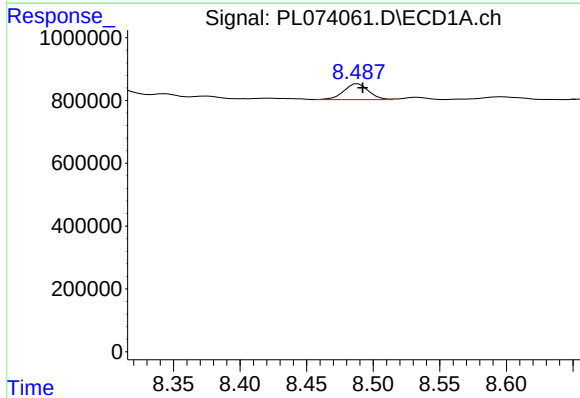
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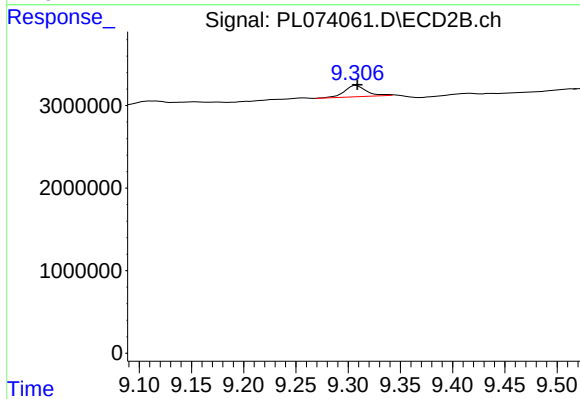
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 2873260
Conc: 1.44 ng/ml m



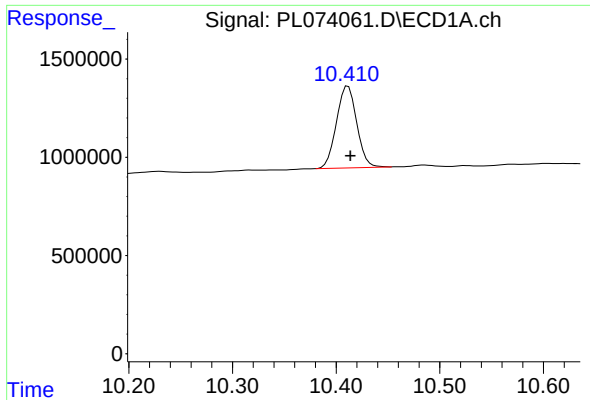
#17 4,4'-DDT

R.T.: 8.489 min
Delta R.T.: -0.004 min
Response: 653299
Conc: 1.77 ng/ml



#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: -0.001 min
Response: 2045983
Conc: 1.15 ng/ml



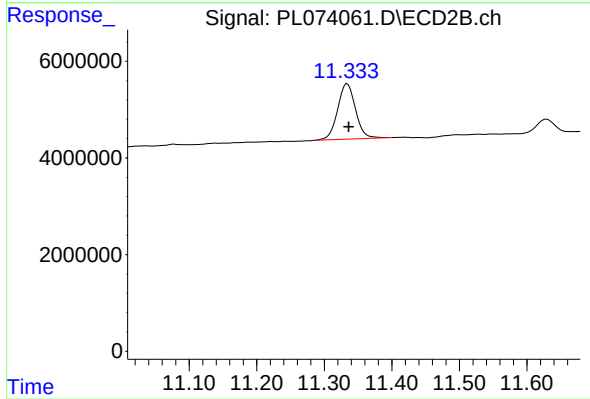
#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.002 min
Response: 5671016
Conc: 10.91 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 21111563
Conc: 11.95 ng/ml