

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 16:02
 Operator : AR\AJ
 Sample : N2155-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 22L076-A

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/30/2022
 Supervised By : mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:05:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.641	5.491	3442850	16389443	10.749	9.986
28)	SA Decachlor...	10.415	11.332	7007250	23406074	13.780	13.089
Target Compounds							
11)	B alpha-Chl...	7.430	8.282	316258	2985666	0.716m	1.493 #
12)	B 4,4'-DDE	7.647	8.460	921361	4289038	2.568	2.393m
17)	MA 4,4'-DDT	8.492	9.306	1242154	2872490	3.285	1.757m#

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

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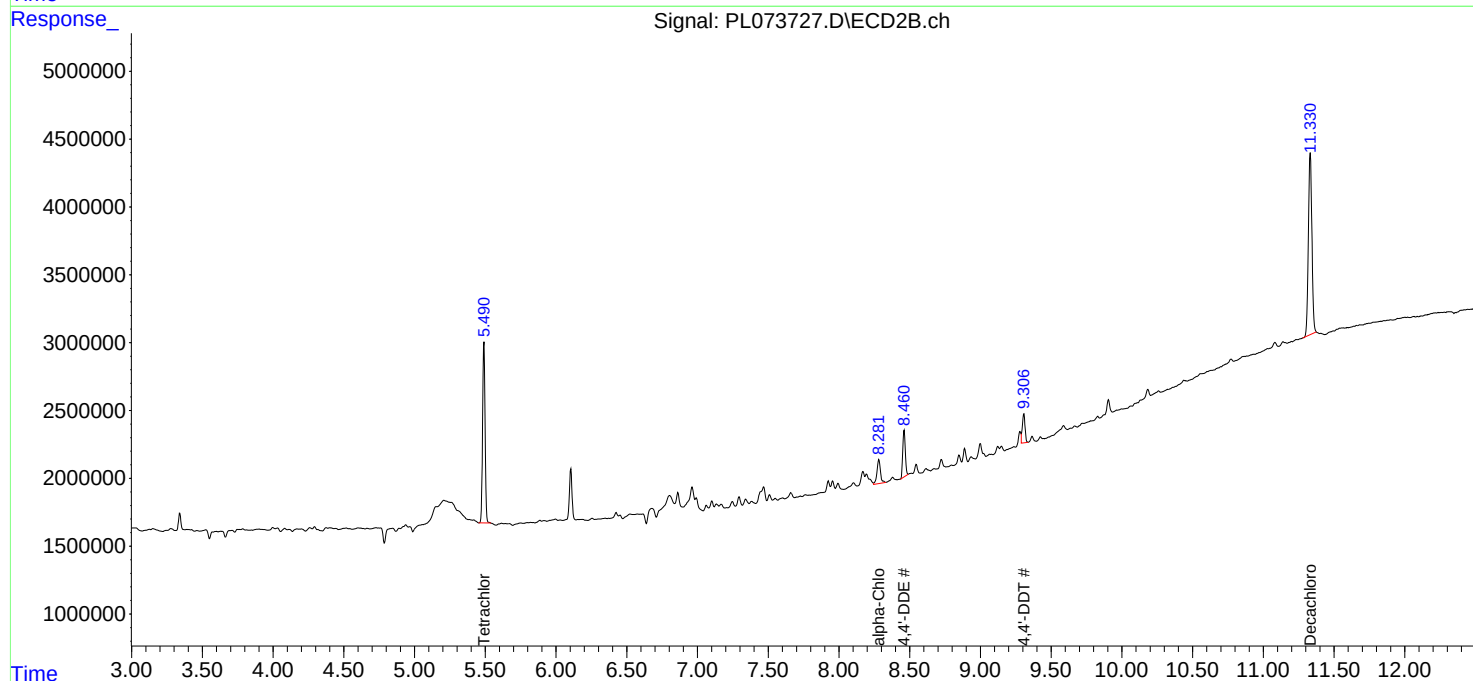
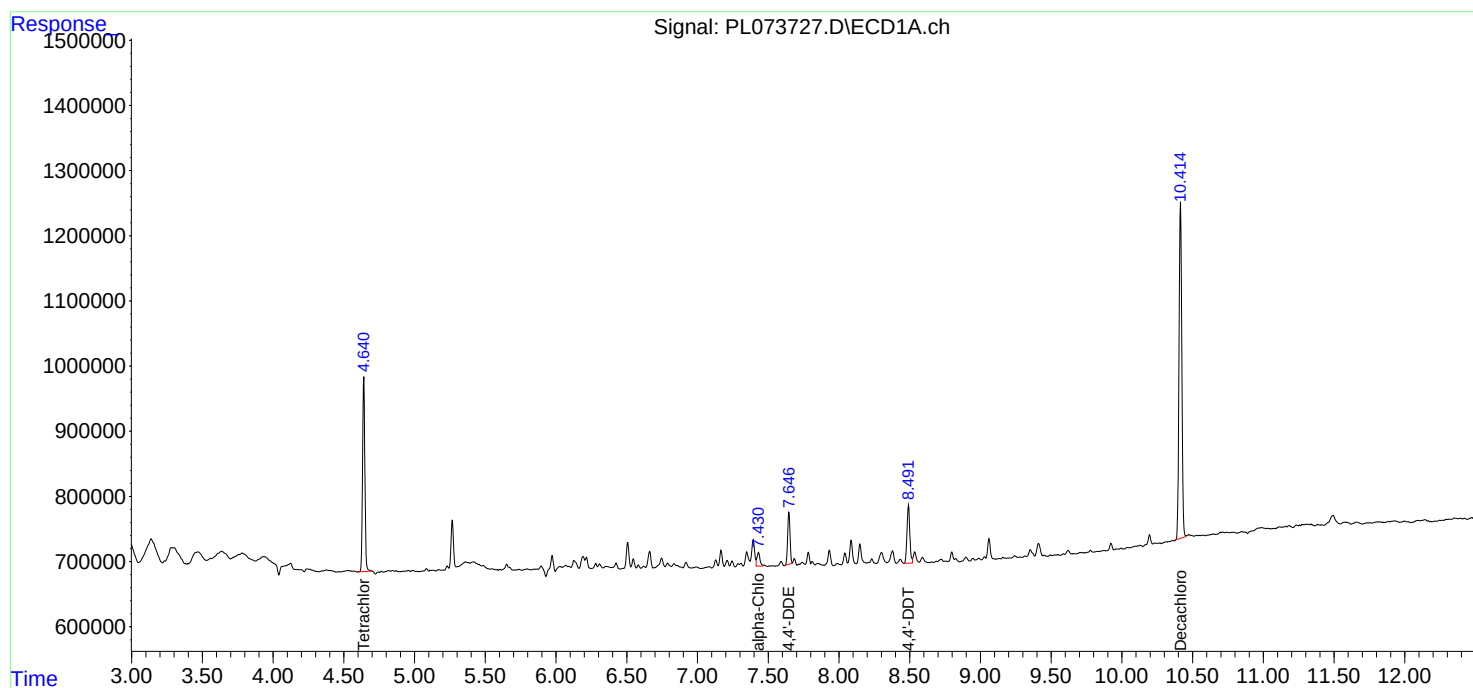
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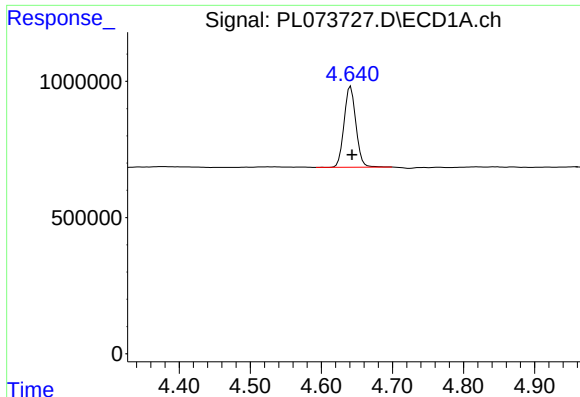
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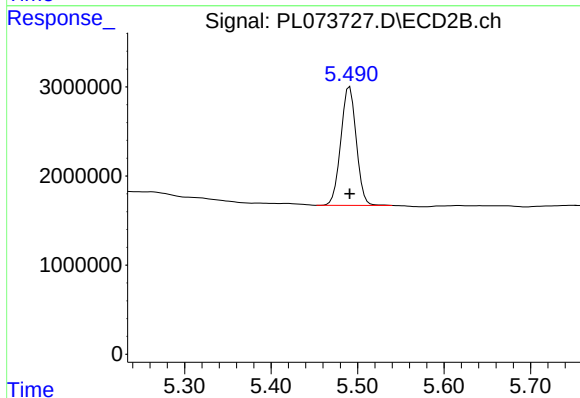
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 3442850
Conc: 10.75 ng/ml

Instrument :
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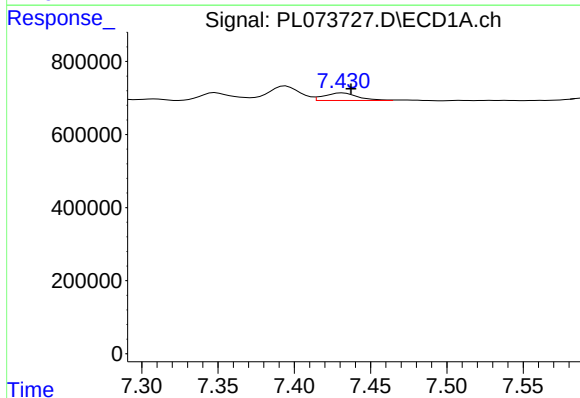
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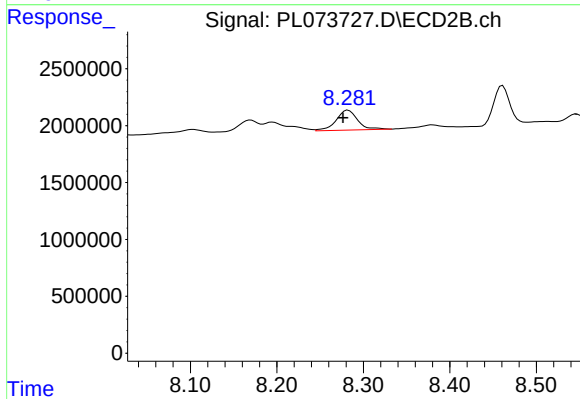
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 16389443
Conc: 9.99 ng/ml



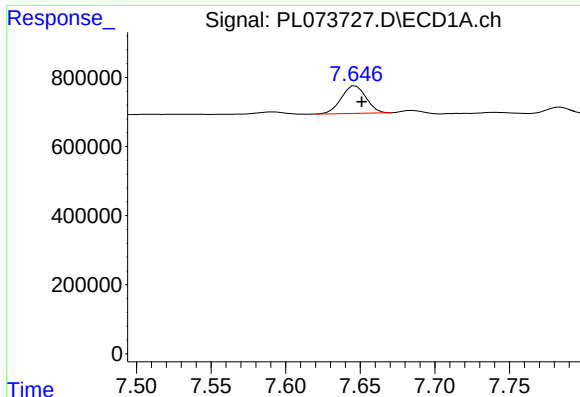
#11 alpha-Chlordane

R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 316258
Conc: 0.72 ng/ml m



#11 alpha-Chlordane

R.T.: 8.282 min
Delta R.T.: 0.006 min
Response: 2985666
Conc: 1.49 ng/ml



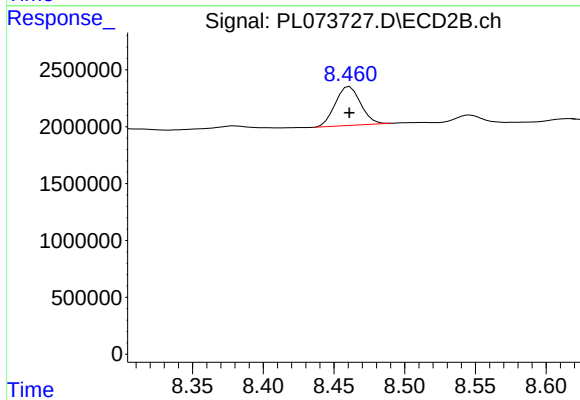
#12 4,4'-DDE

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 921361
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
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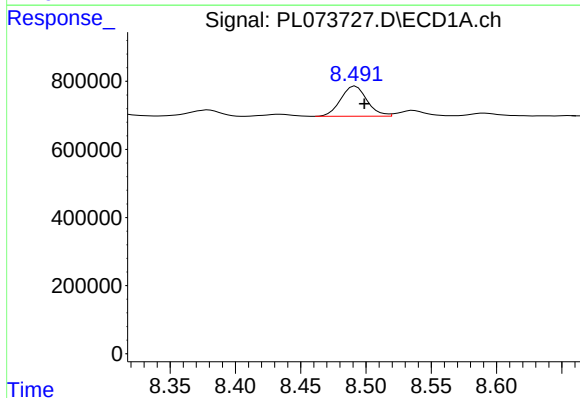
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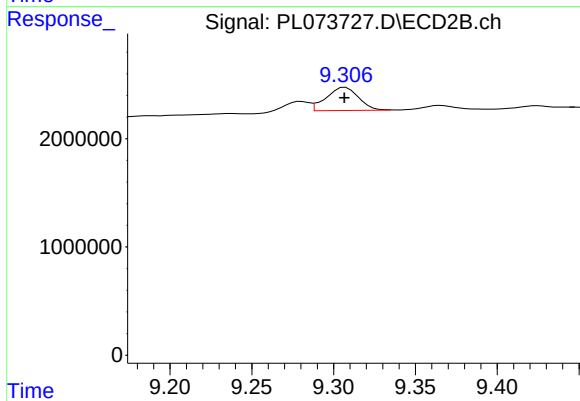
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: -0.001 min
Response: 4289038
Conc: 2.39 ng/ml m



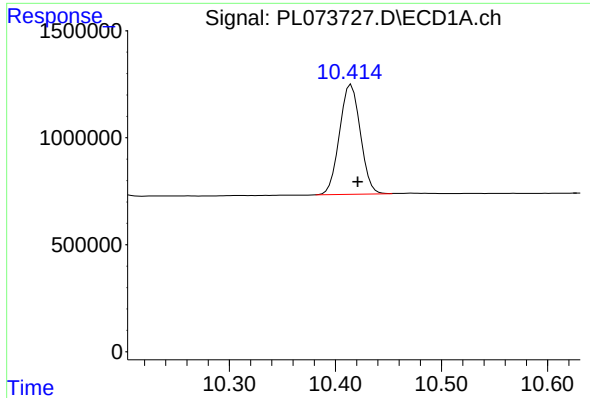
#17 4,4'-DDT

R.T.: 8.492 min
Delta R.T.: -0.007 min
Response: 1242154
Conc: 3.28 ng/ml



#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 2872490
Conc: 1.76 ng/ml m



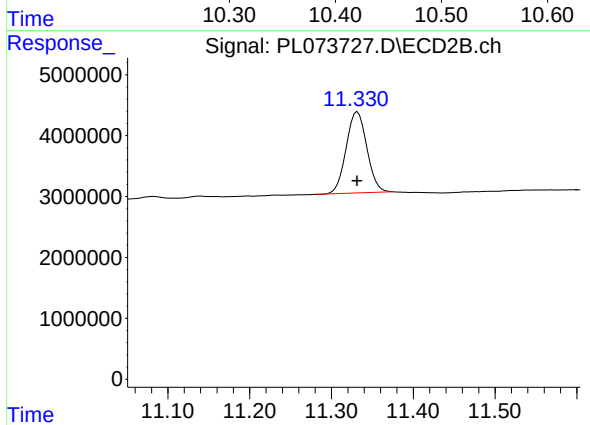
#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 7007250
Conc: 13.78 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 23406074
Conc: 13.09 ng/ml