

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
 Data File : PL074725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 12:49
 Operator : AR\AJ
 Sample : N2823-09DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SC-9DL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/17/2022
 Supervised By :mohammad
 ahmed 05/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 00:47:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.647	4.652	1075100	2718819	2.117	1.981
28) SA Decachlor...	11.648	10.406	1259867	2896782	2.821	2.822
Target Compounds						
12) B 4,4'-DDE	8.665	7.642	9193150	22871476	19.859	19.437
17) MA 4,4'-DDT	9.525	8.487	1905144	5356205	4.145m	5.353 #
20) A Methoxychlor	10.012	9.082	1361314	3521513	5.558	6.026

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

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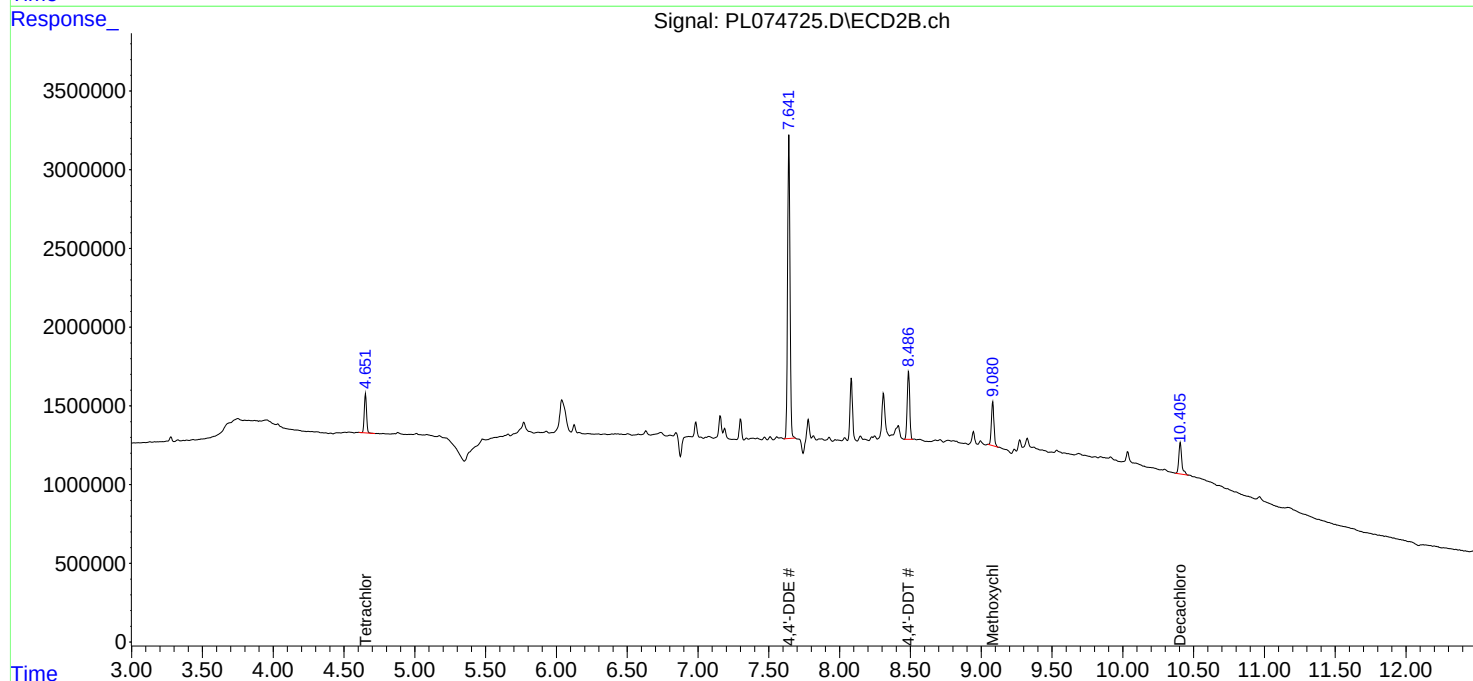
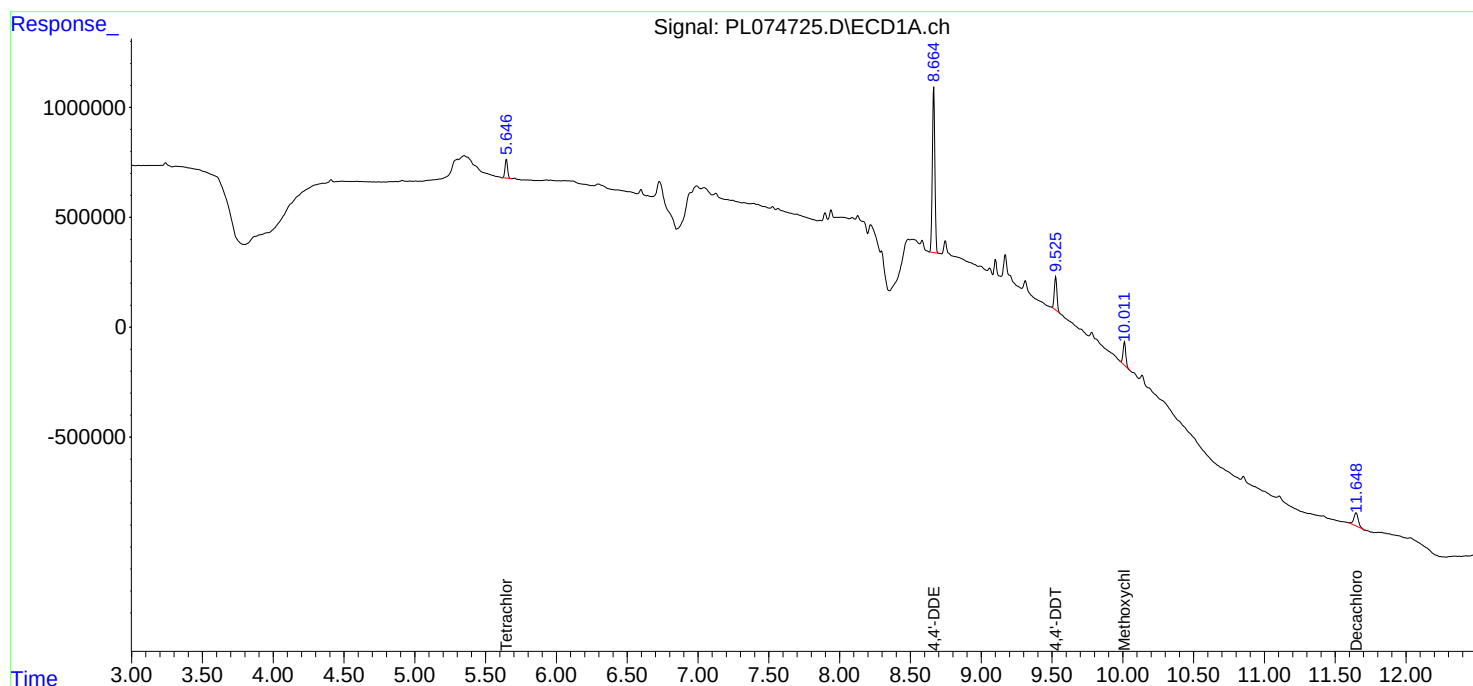
Instrument :
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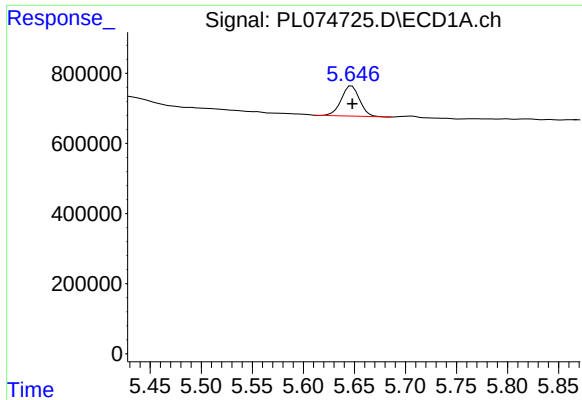
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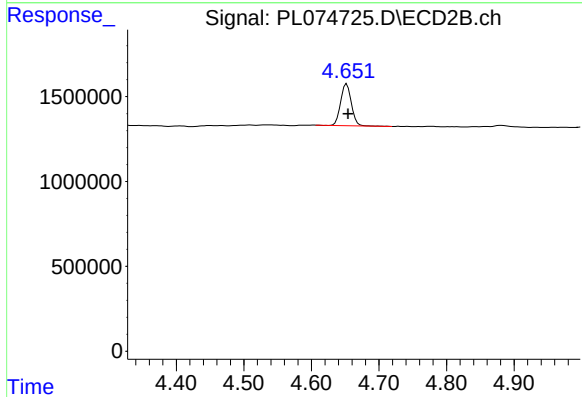
#1 Tetrachloro-m-xylene

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 1075100
Conc: 2.12 ng/ml

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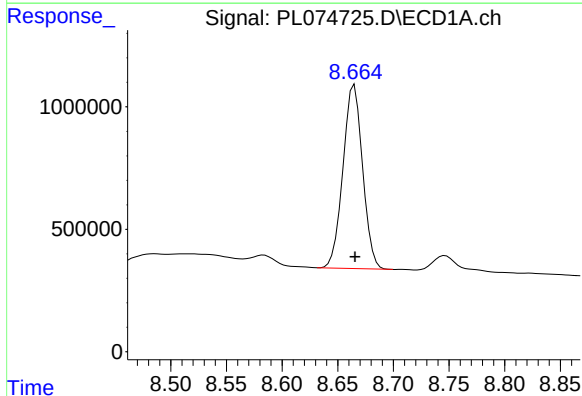
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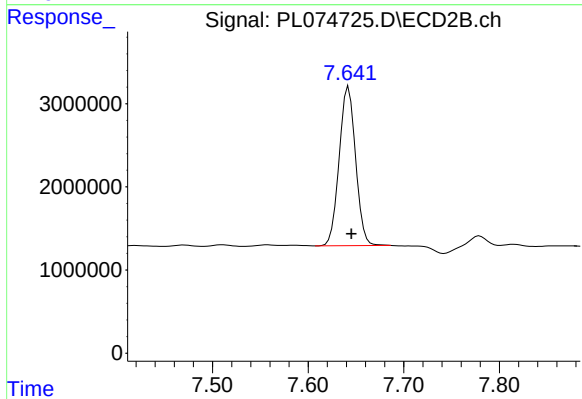
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 2718819
Conc: 1.98 ng/ml



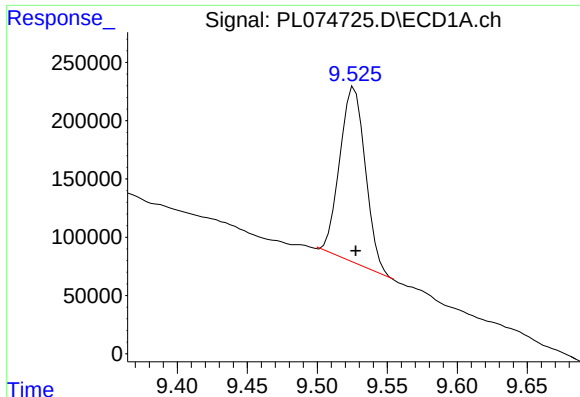
#12 4,4'-DDE

R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 9193150
Conc: 19.86 ng/ml



#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 22871476
Conc: 19.44 ng/ml



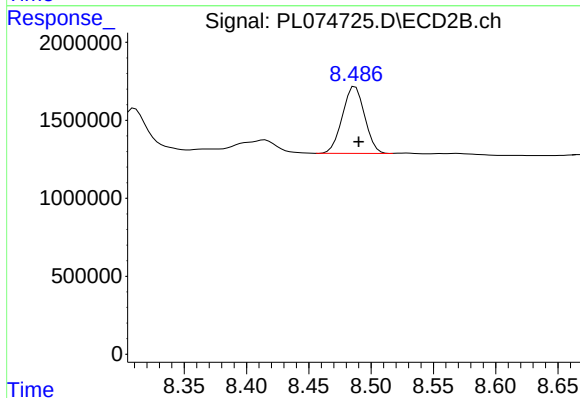
#17 4,4'-DDT

R.T.: 9.525 min
Delta R.T.: -0.002 min
Response: 1905144
Conc: 4.14 ng/ml

Instrument :
ECD_L
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SC-9DL

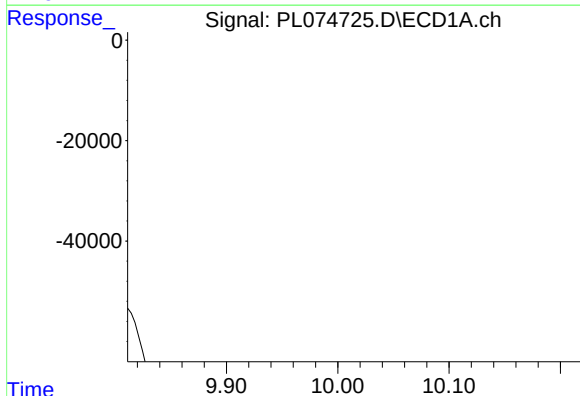
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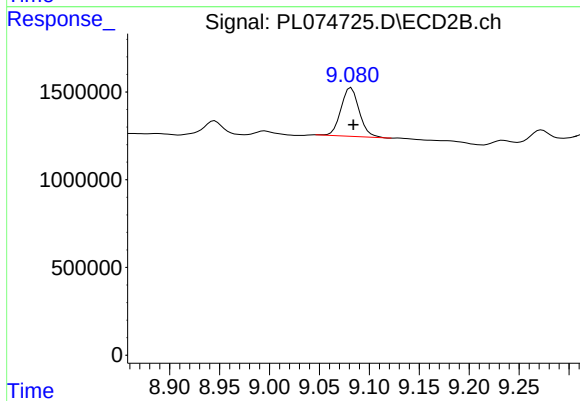
#17 4,4'-DDT

R.T.: 8.487 min
Delta R.T.: -0.003 min
Response: 5356205
Conc: 5.35 ng/ml



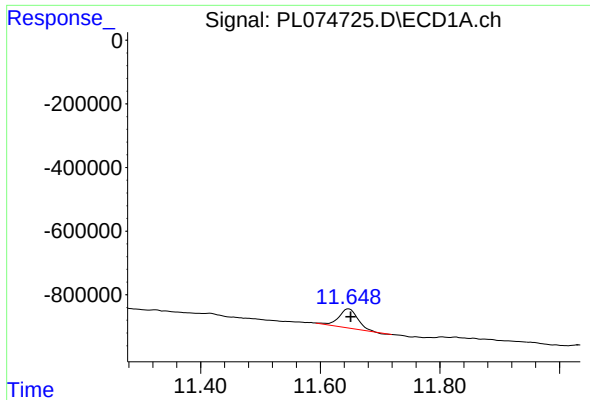
#20 Methoxychlor

R.T.: 10.012 min
Delta R.T.: -0.001 min
Response: 1361314
Conc: 5.56 ng/ml



#20 Methoxychlor

R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 3521513
Conc: 6.03 ng/ml



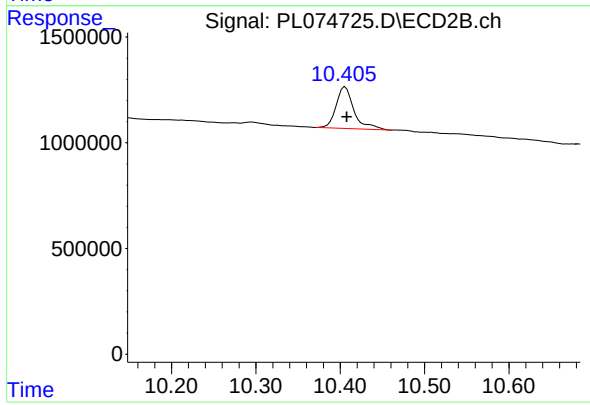
#28 Decachlorobiphenyl

R.T.: 11.648 min
Delta R.T.: -0.003 min
Response: 1259867
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 2896782
Conc: 2.82 ng/ml