

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091023\
 Data File : PL085208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2023 15:50
 Operator : AR\AJ
 Sample : 04333-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/11/2023
 Supervised By :Ankita Jodhani 09/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 22:49:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 2023
 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...	3.477	2.684	16093018	8078991	6.580	7.111
2) SA Decachlor...	9.028	7.863	16984844	13035221	10.562	9.793
Target Compounds						
11) B alpha-Chl...	5.977	4.960	5523647	875440	2.147	0.586m#
12) B 4,4'-DDE	6.150	5.161	10542777	5063210	5.072	4.070
17) MA 4,4'-DDT	6.984	5.970	6875644	4279870	4.081m	3.671

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

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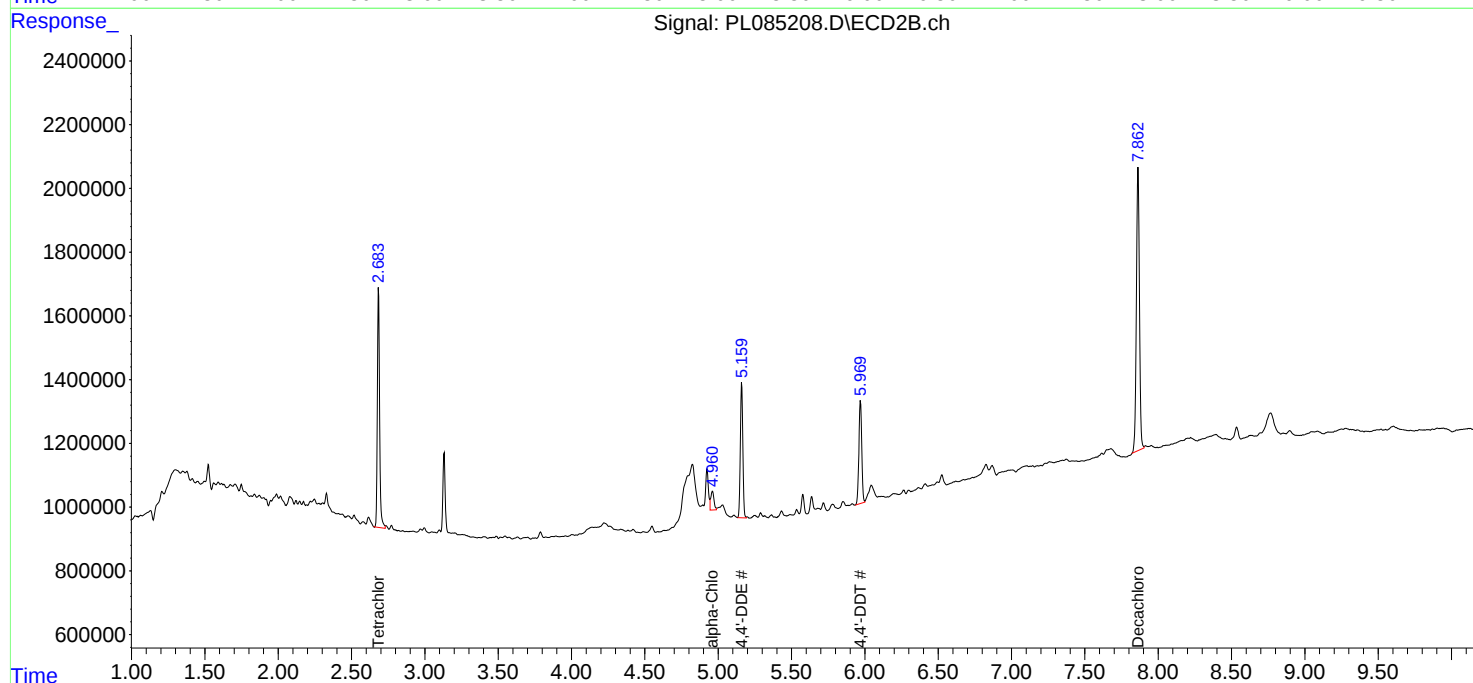
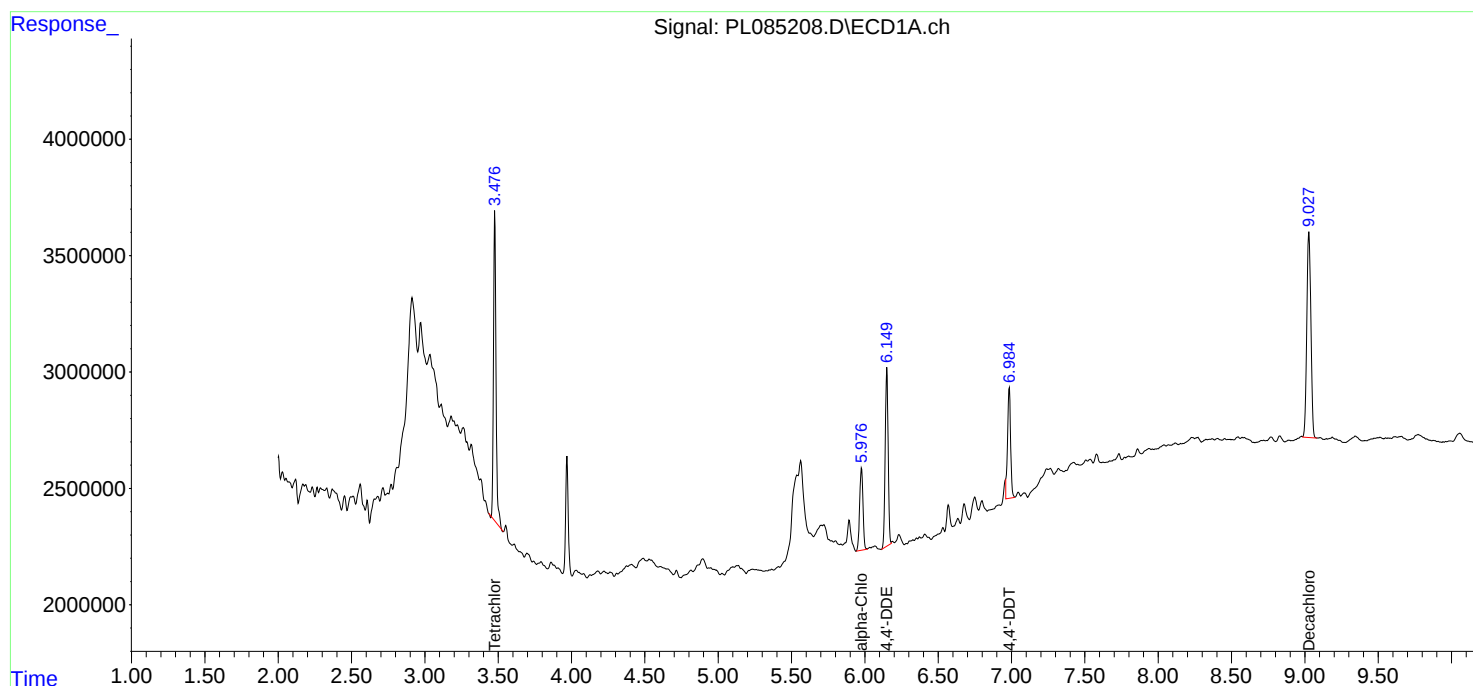
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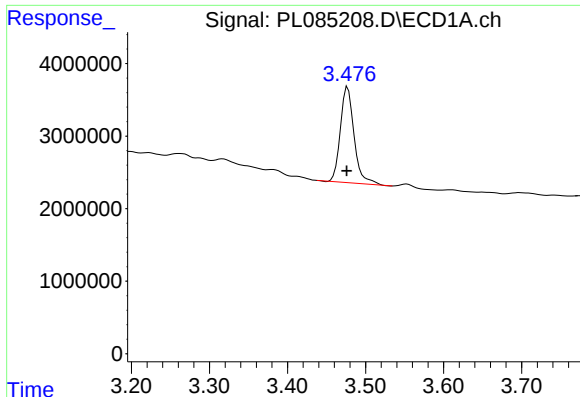
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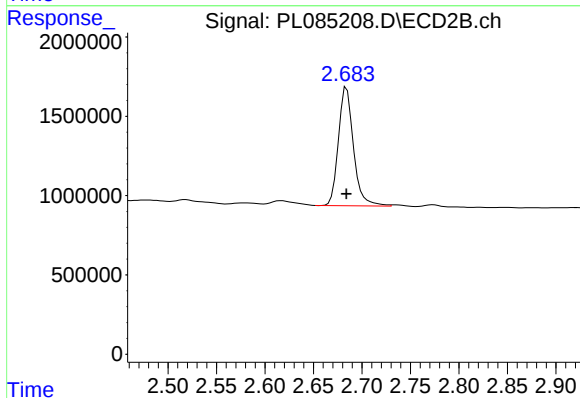
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: 0.001 min
Response: 16093018
Conc: 6.58 ng/ml

Instrument :
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ClientSampleId :
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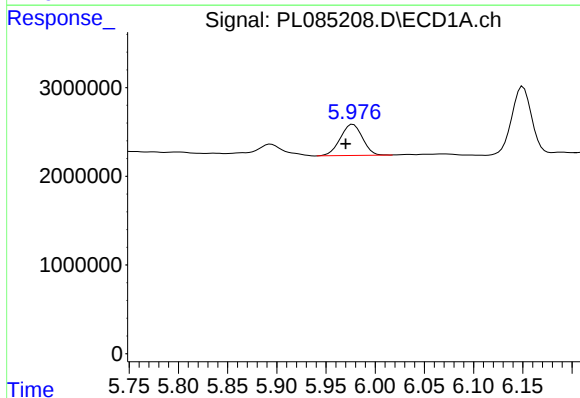
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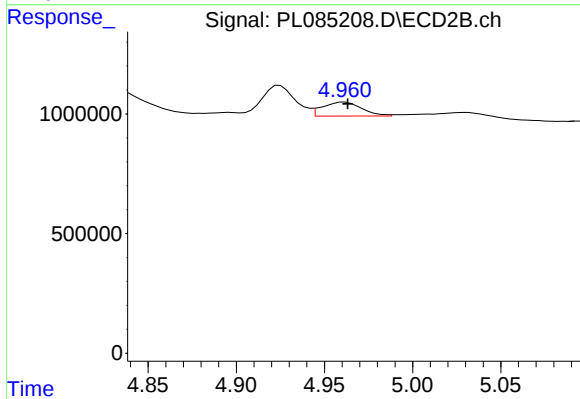
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 8078991
Conc: 7.11 ng/ml



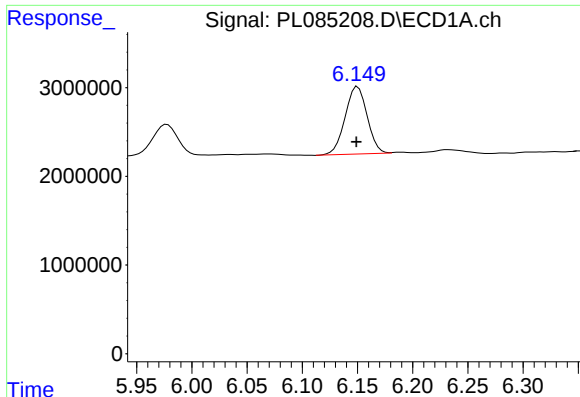
#11 alpha-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.007 min
Response: 5523647
Conc: 2.15 ng/ml



#11 alpha-Chlordane

R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 875440
Conc: 0.59 ng/ml m



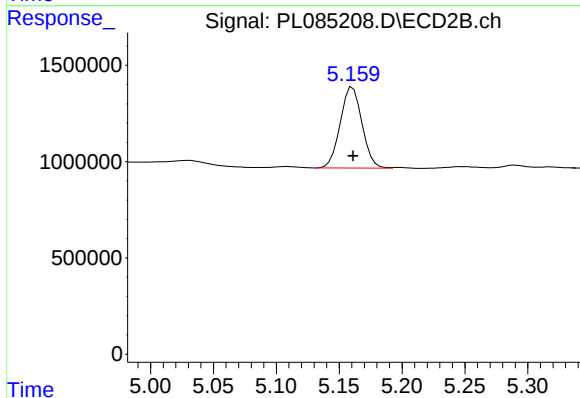
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 10542777
Conc: 5.07 ng/ml

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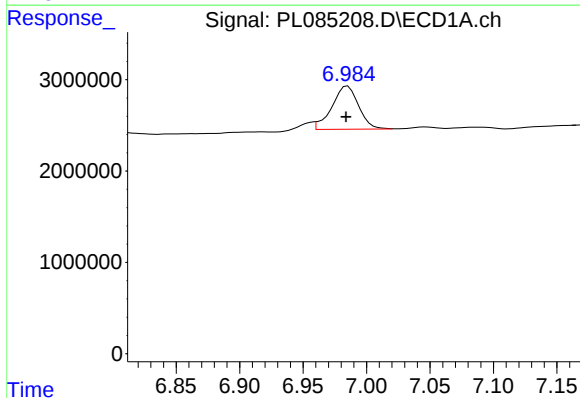
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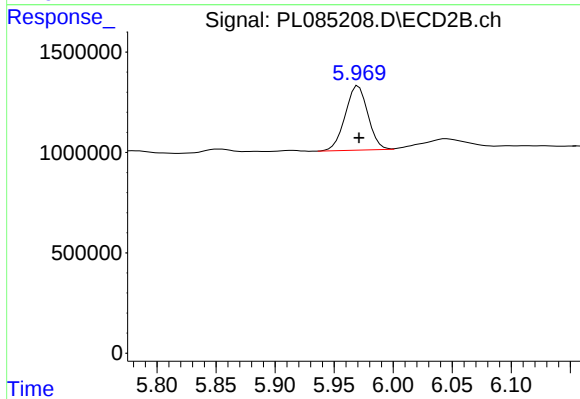
#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 5063210
Conc: 4.07 ng/ml



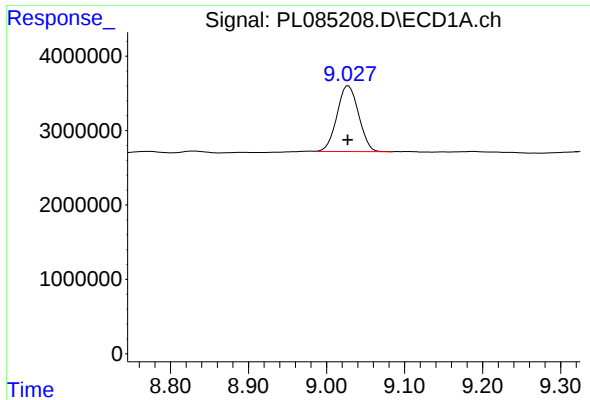
#17 4,4'-DDT

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 6875644
Conc: 4.08 ng/ml m



#17 4,4'-DDT

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 4279870
Conc: 3.67 ng/ml



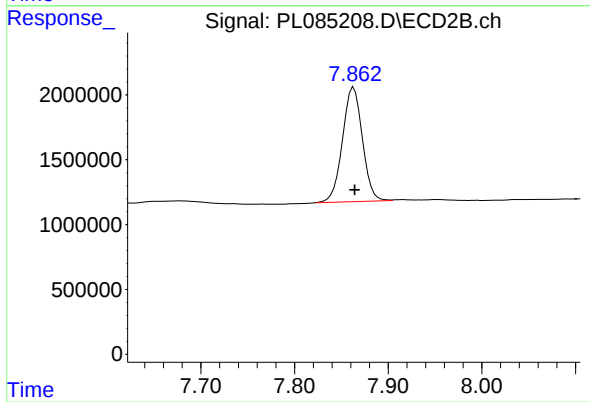
#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.000 min
Response: 16984844
Conc: 10.56 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 13035221
Conc: 9.79 ng/ml