

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032323\
 Data File : PL081668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2023 12:07
 Operator : AR\AJ
 Sample : 02022-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-05-32123

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/24/2023
 Supervised By : Ankita Jodhani 03/24/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 03:01:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.329	2.658	22115958	18924332	9.509	9.480
28) SA Decachlor...	8.751	7.776	21938694	22693971	12.259	11.443
Target Compounds						
4) MA Heptachlor	4.686	3.819	2735964	2630709	0.868	0.918
11) B alpha-Chl...	5.786	4.907	7795157	3360543	3.012	1.384m#
12) B 4,4'-DDE	5.958	5.099	2819667	1627068	1.251	0.826m#
17) MA 4,4'-DDT	6.786	5.899	1232169	2509475	0.607	1.456 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032232\
Data File : PL081668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2023 12:07
Operator : AR\AJ
Sample : 02022-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

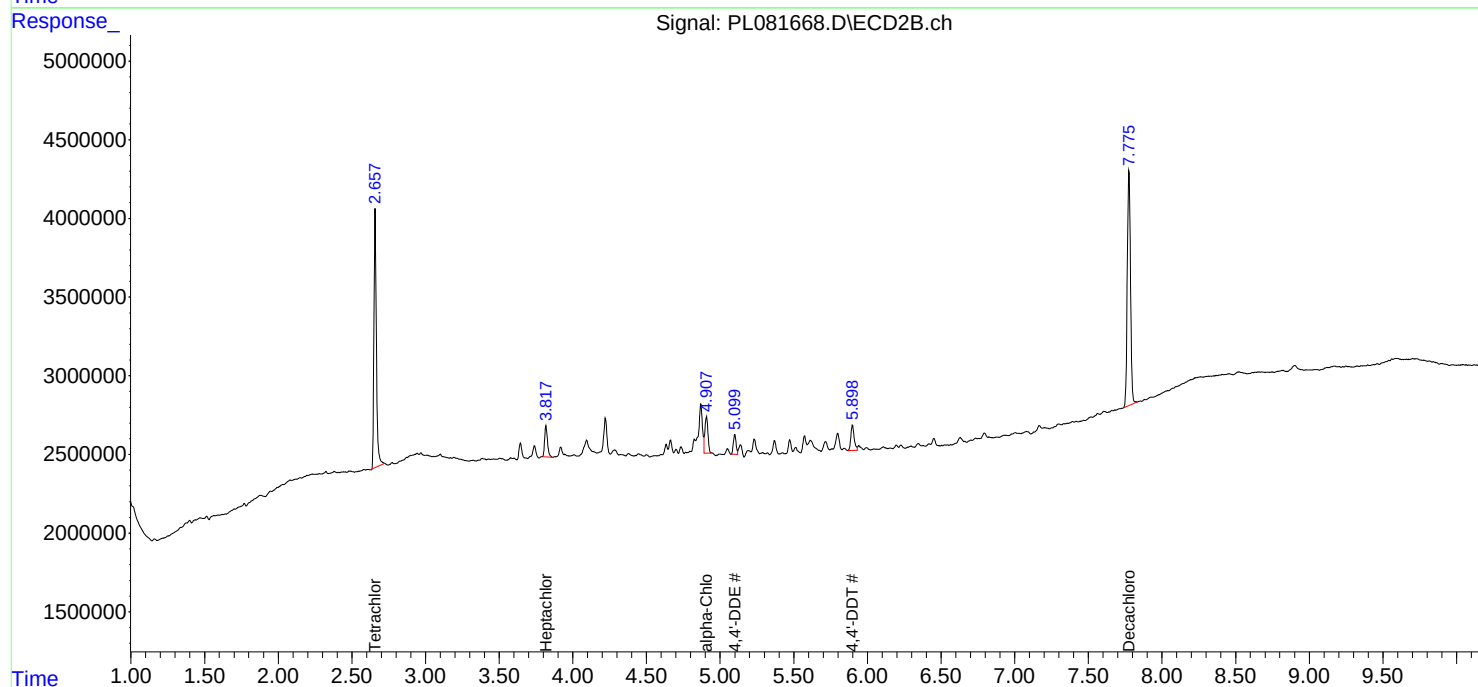
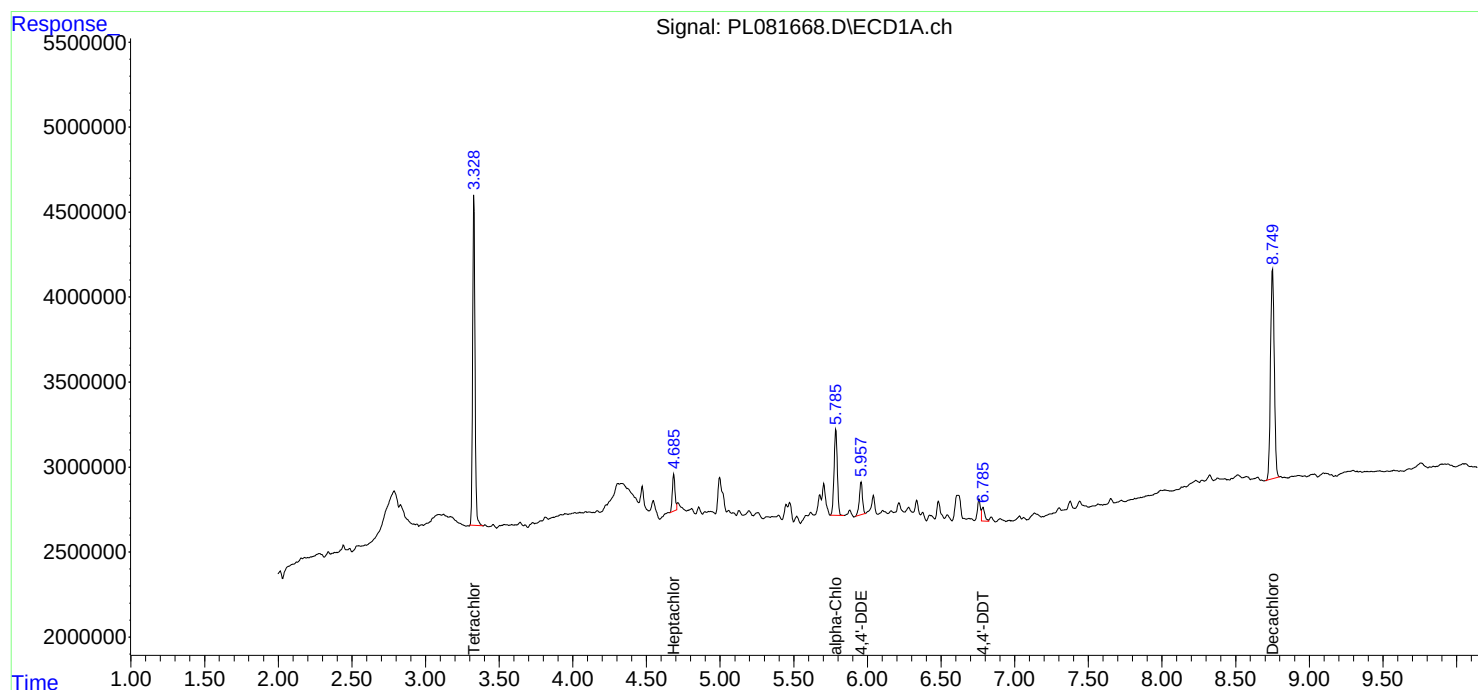
Instrument :
ECD_L
ClientSampleId :
AU-05-32123

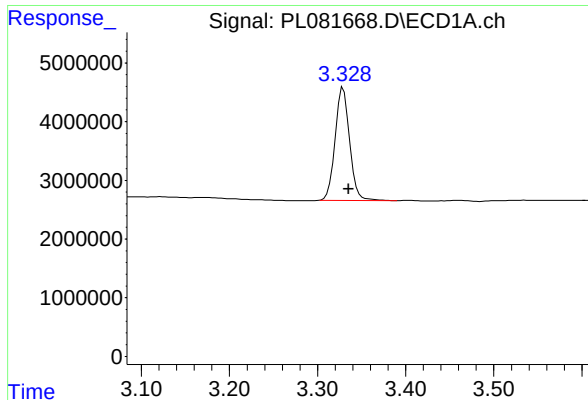
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
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Integrator: ChemStation

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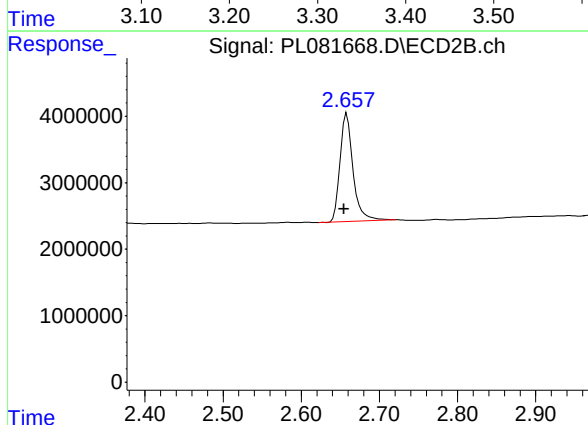
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: -0.006 min
Response: 22115958
Conc: 9.51 ng/ml

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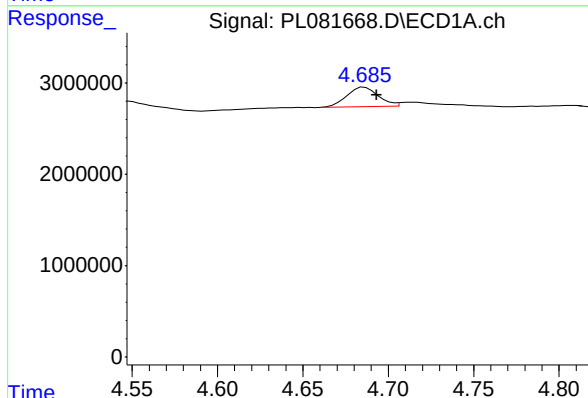
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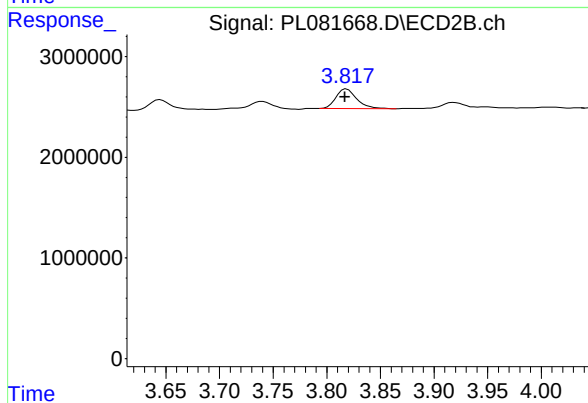
#1 Tetrachloro-m-xylene

R.T.: 2.658 min
Delta R.T.: 0.004 min
Response: 18924332
Conc: 9.48 ng/ml



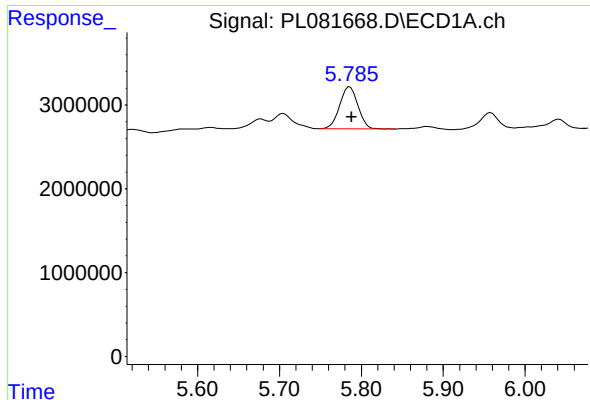
#4 Heptachlor

R.T.: 4.686 min
Delta R.T.: -0.007 min
Response: 2735964
Conc: 0.87 ng/ml



#4 Heptachlor

R.T.: 3.819 min
Delta R.T.: 0.002 min
Response: 2630709
Conc: 0.92 ng/ml



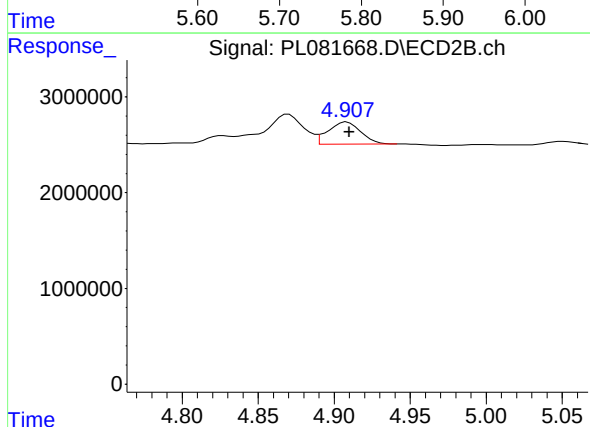
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 7795157
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
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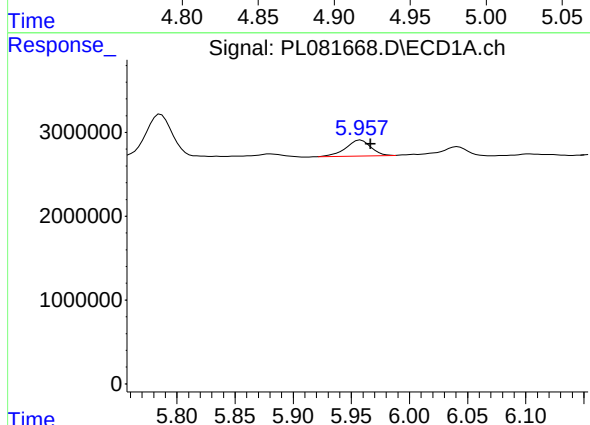
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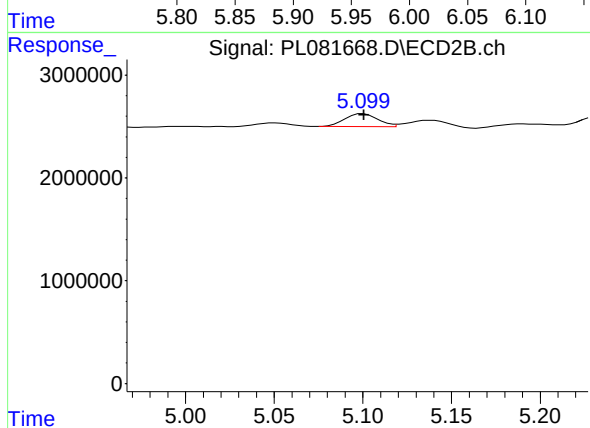
#11 alpha-Chlordane

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 3360543
Conc: 1.38 ng/ml m



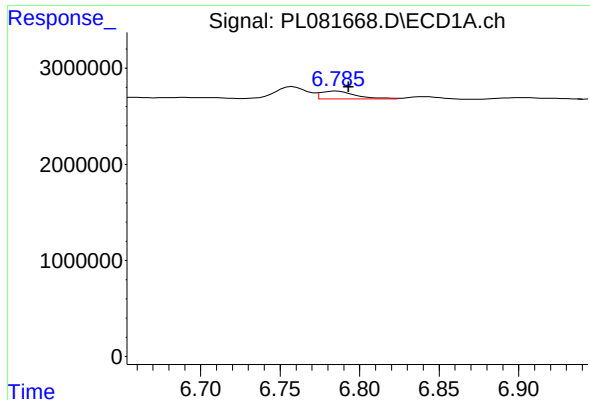
#12 4,4'-DDE

R.T.: 5.958 min
Delta R.T.: -0.009 min
Response: 2819667
Conc: 1.25 ng/ml



#12 4,4'-DDE

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 1627068
Conc: 0.83 ng/ml m



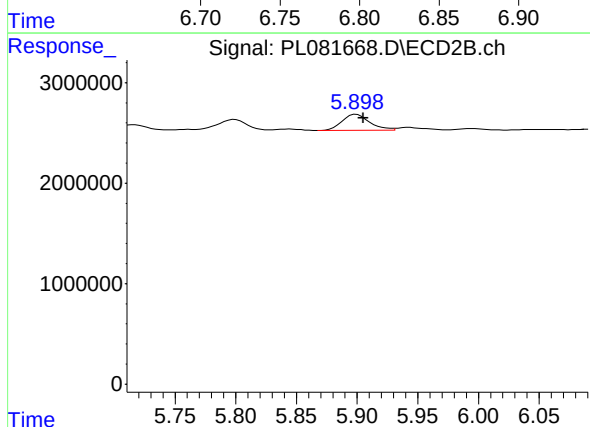
#17 4,4'-DDT

R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 1232169
Conc: 0.61 ng/ml

Instrument :
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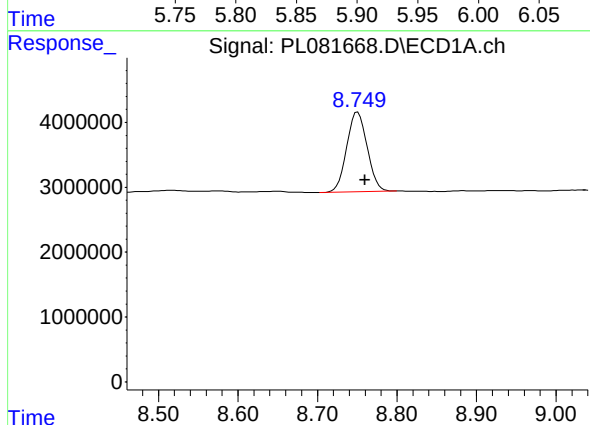
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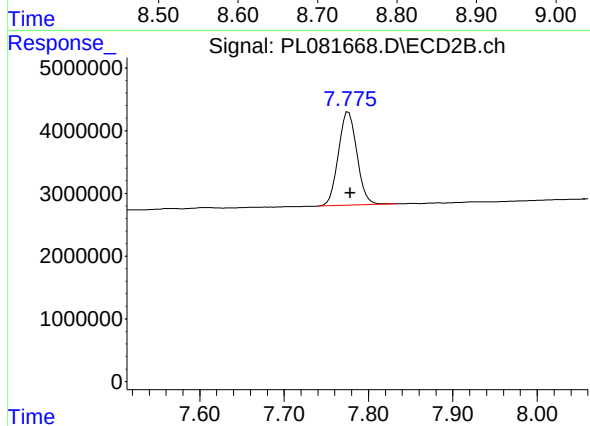
#17 4,4'-DDT

R.T.: 5.899 min
Delta R.T.: -0.006 min
Response: 2509475
Conc: 1.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.751 min
Delta R.T.: -0.009 min
Response: 21938694
Conc: 12.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 22693971
Conc: 11.44 ng/ml