

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120423\
 Data File : PL086962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2023 18:00
 Operator : AR\AJ
 Sample : 05602-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SPRING-VALLEY-TP-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :Ankita Jodhani 12/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 20:36:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 06:35:04 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...	3.343	2.610	34939048	9717471	10.928	10.685
28)	SA Decachlor...	8.843	7.761	28215376	11857482	10.569	10.754
Target Compounds							
10)	B gamma-Chl...	5.745	4.803	16992265	2232665	4.519	1.948 #
11)	B alpha-Chl...	5.826	4.865	46137971	7745425	12.256	5.825m#
12)	B 4,4'-DDE	6.006	5.067	7935853	1866789	2.625	2.033

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

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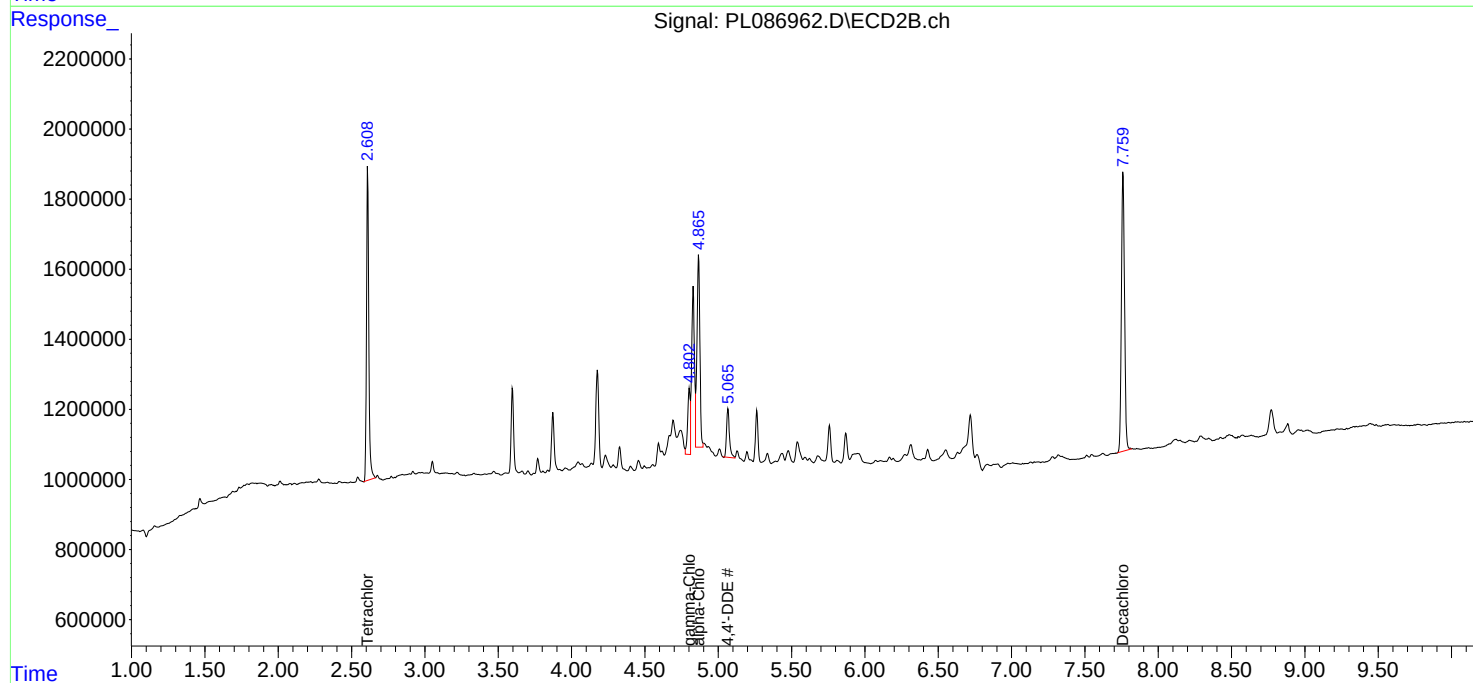
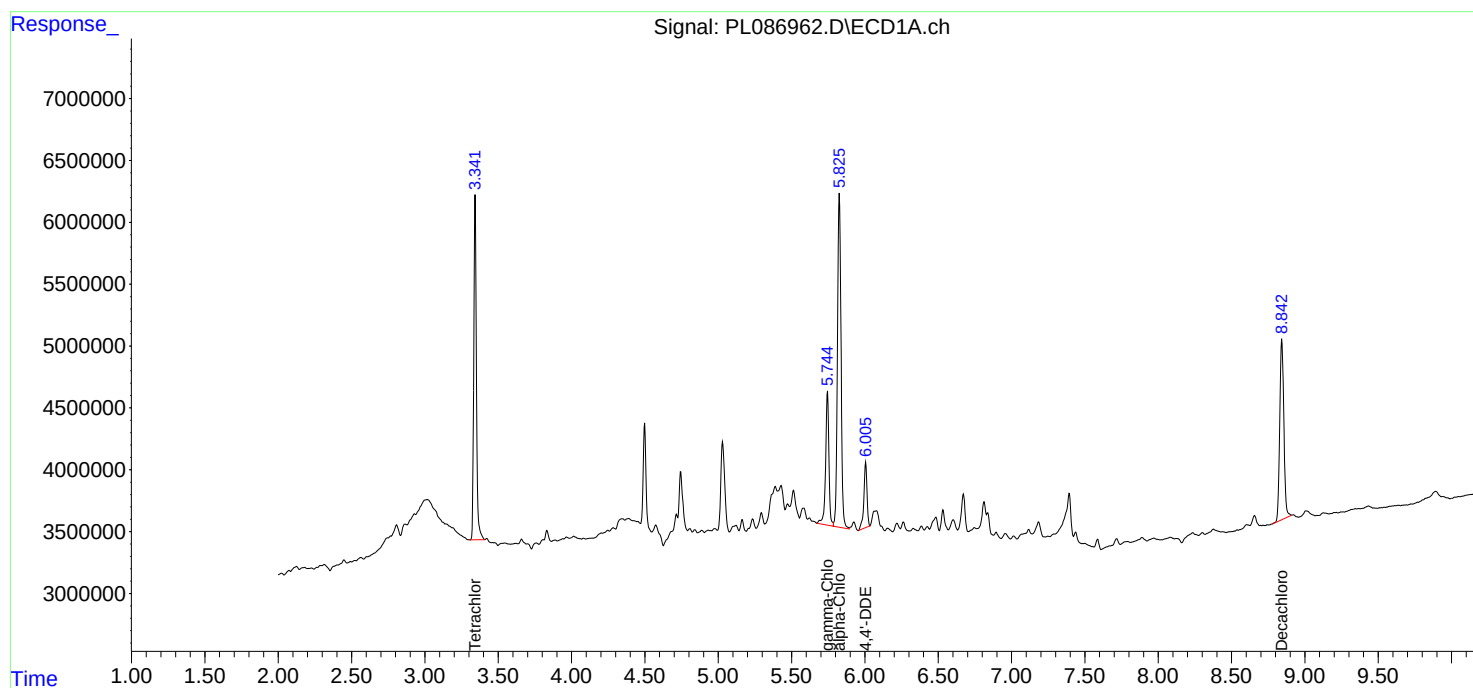
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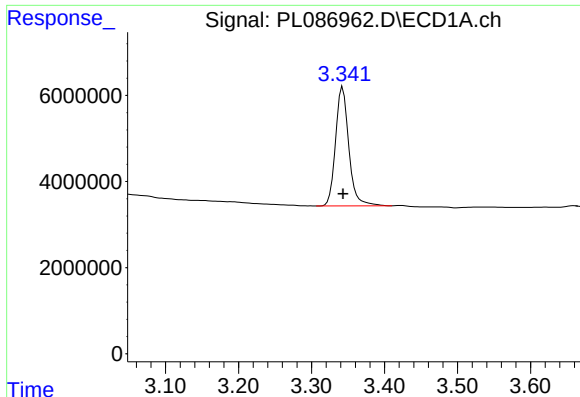
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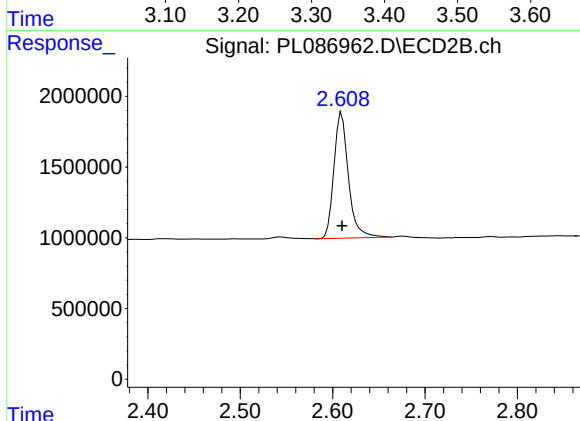
#1 Tetrachloro-m-xylene

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 34939048
Conc: 10.93 ng/ml

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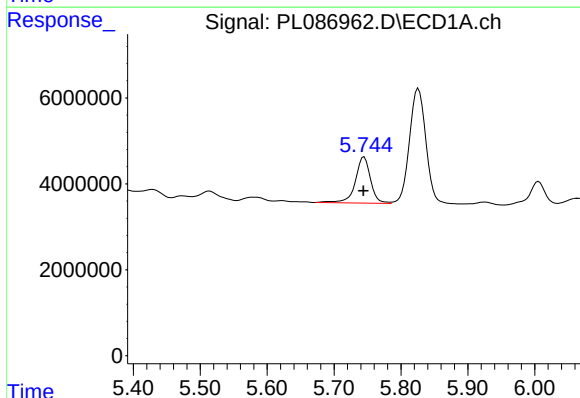
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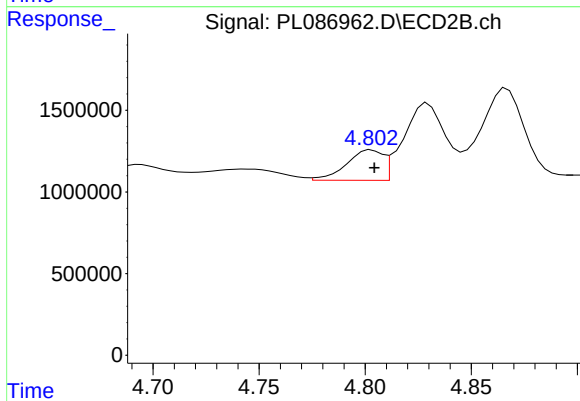
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 9717471
Conc: 10.68 ng/ml



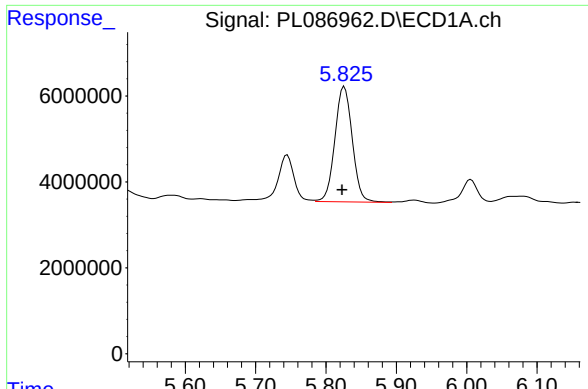
#10 gamma-Chlordane

R.T.: 5.745 min
Delta R.T.: 0.001 min
Response: 16992265
Conc: 4.52 ng/ml



#10 gamma-Chlordane

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 2232665
Conc: 1.95 ng/ml



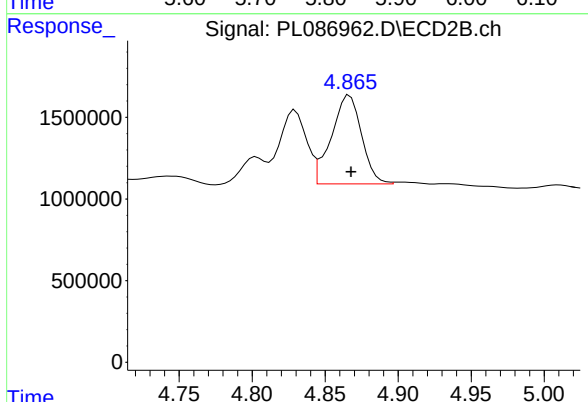
#11 alpha-Chlordane

R.T.: 5.826 min
Delta R.T.: 0.003 min
Response: 46137971
Conc: 12.26 ng/ml

Instrument :
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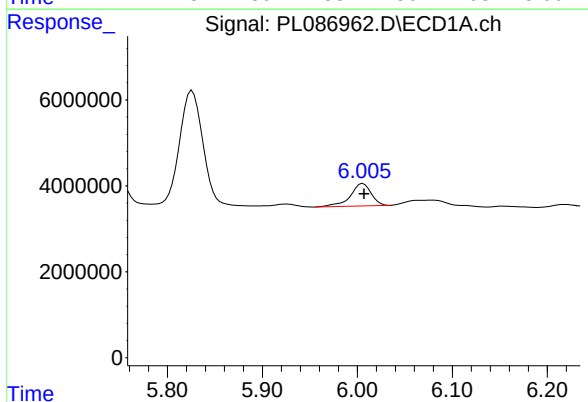
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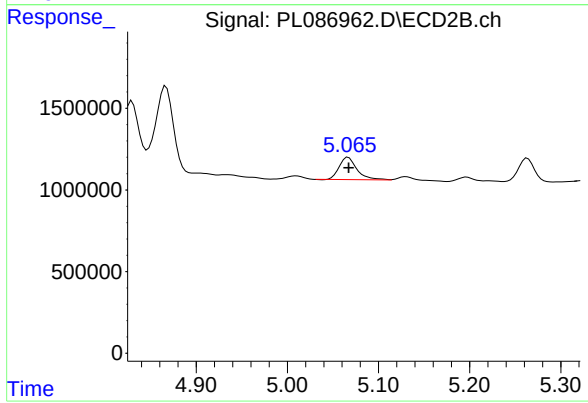
#11 alpha-Chlordane

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 7745425
Conc: 5.82 ng/ml m



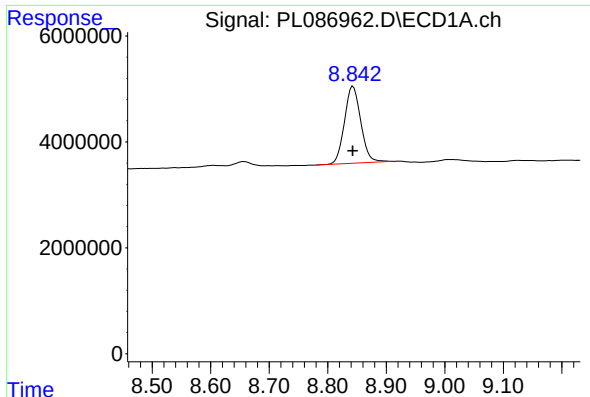
#12 4,4'-DDE

R.T.: 6.006 min
Delta R.T.: -0.001 min
Response: 7935853
Conc: 2.62 ng/ml



#12 4,4'-DDE

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 1866789
Conc: 2.03 ng/ml



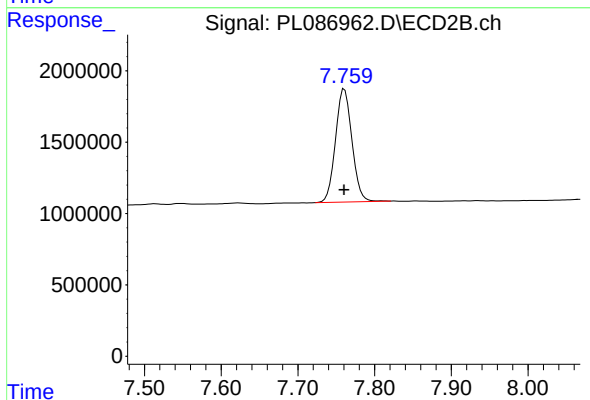
#28 Decachlorobiphenyl

R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 28215376
Conc: 10.57 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 11857482
Conc: 10.75 ng/ml