

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl052523\
 Data File : PL083014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2023 16:25
 Operator : AR\AJ
 Sample : 02940-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-251671

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/26/2023
 Supervised By : Ankita Jodhani 05/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 21:32:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.317	2.637	30384032	26819743	10.338	10.331
28)	SA Decachlor...	8.732	7.741	23868686	32562900	11.381	13.096
Target Compounds							
10)	B gamma-Chl...	5.688	4.822	8920215	4484192	2.808m	1.493m#
11)	B alpha-Chl...	5.770	4.877	26900356	13471997	8.382	4.488 #
12)	B 4,4'-DDE	5.946	5.069	15585466	16392542	5.654	6.749
16)	A 4,4'-DDD	6.461	5.623	13694854	10591852	6.302	5.507
17)	MA 4,4'-DDT	6.772	5.871	297.8E6	284.9E6	118.984	127.677

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

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Acq On : 25 May 2023 16:25
Operator : AR\AJ
Sample : 02940-01
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ALS Vial : 23 Sample Multiplier: 1

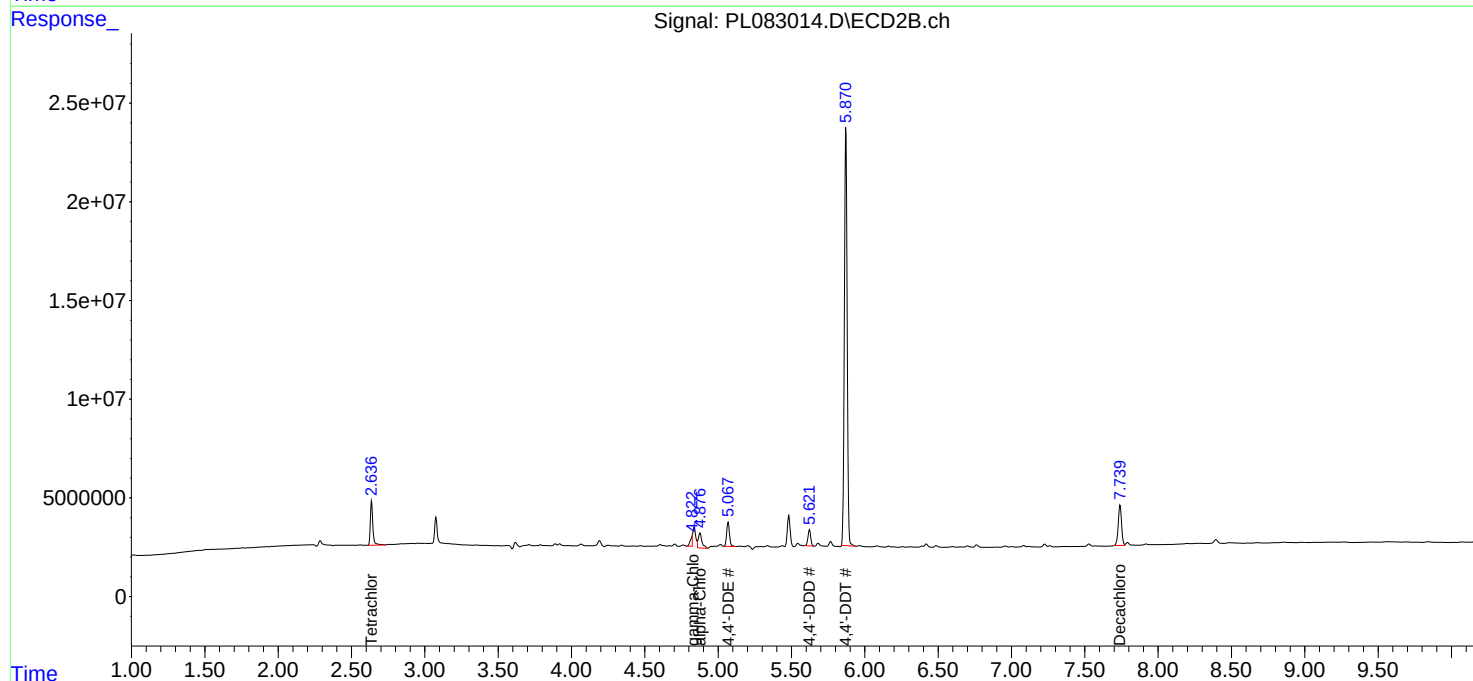
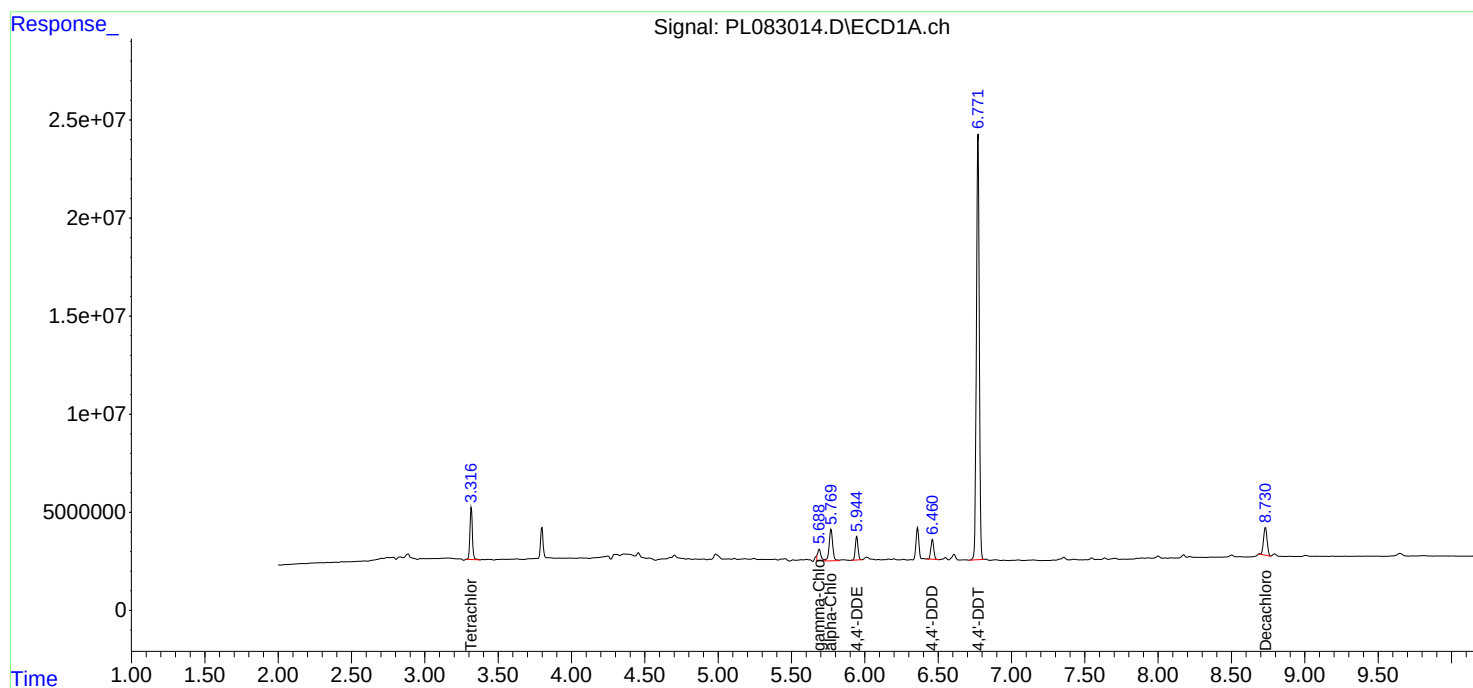
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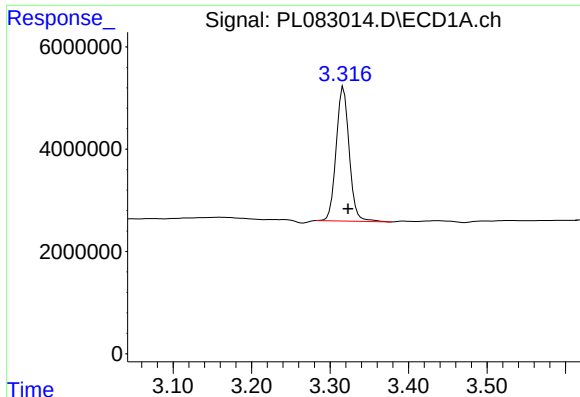
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 21:32:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
Response 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





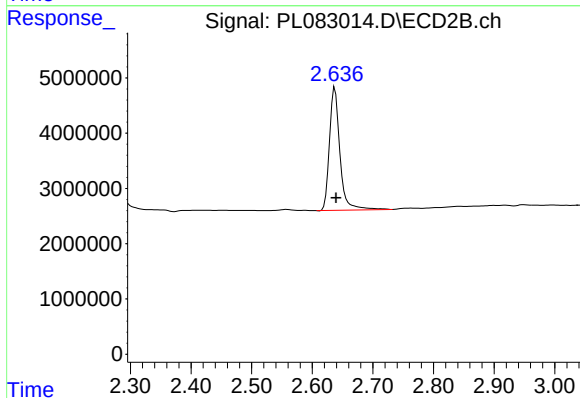
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.006 min
Response: 30384032
Conc: 10.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-251671

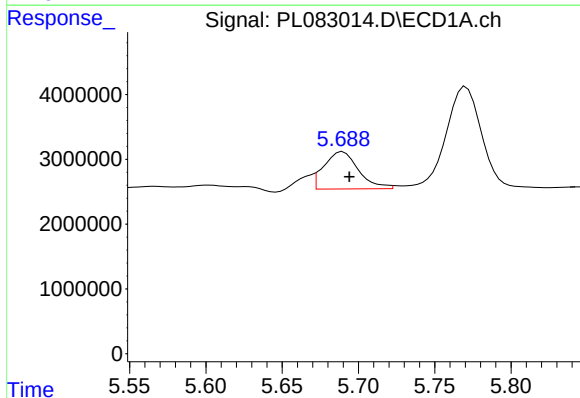
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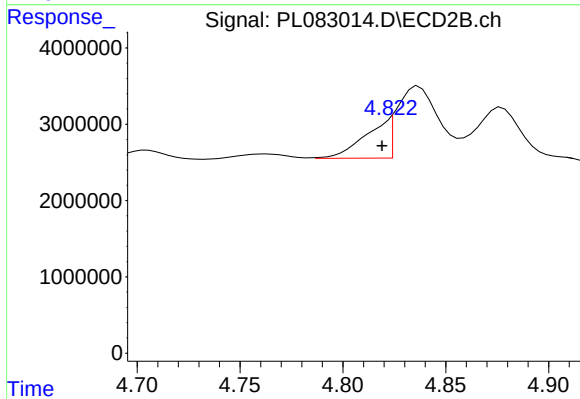
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: -0.002 min
Response: 26819743
Conc: 10.33 ng/ml



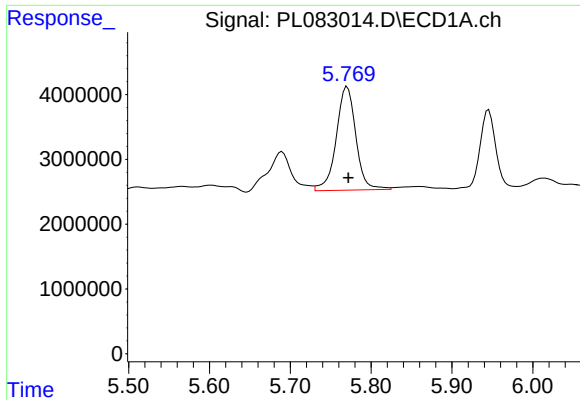
#10 gamma-Chlordane

R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 8920215
Conc: 2.81 ng/ml m



#10 gamma-Chlordane

R.T.: 4.822 min
Delta R.T.: 0.003 min
Response: 4484192
Conc: 1.49 ng/ml m



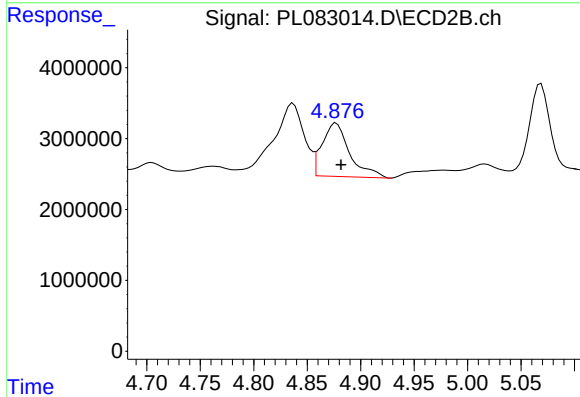
#11 alpha-Chlordane

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 26900356
Conc: 8.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
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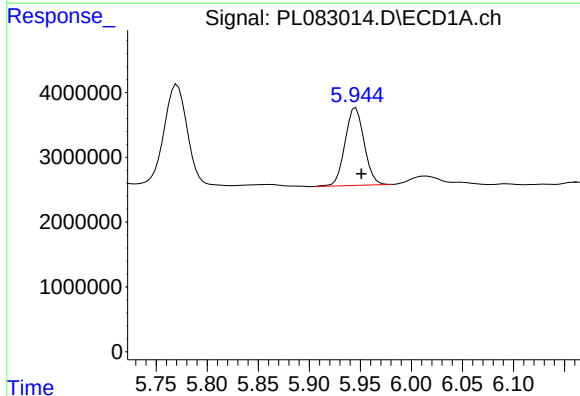
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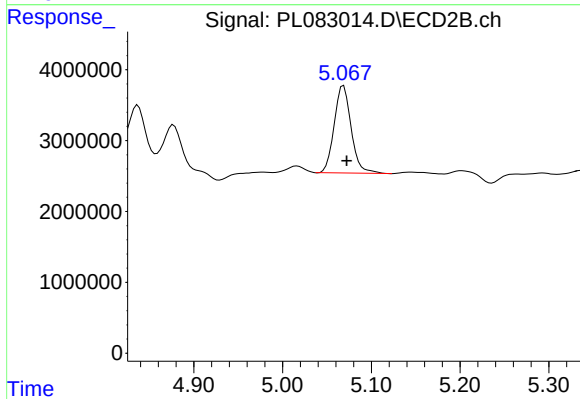
#11 alpha-Chlordane

R.T.: 4.877 min
Delta R.T.: -0.005 min
Response: 13471997
Conc: 4.49 ng/ml



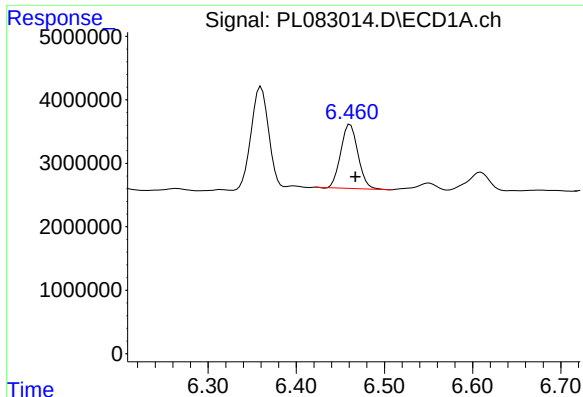
#12 4,4'-DDE

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 15585466
Conc: 5.65 ng/ml



#12 4,4'-DDE

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 16392542
Conc: 6.75 ng/ml



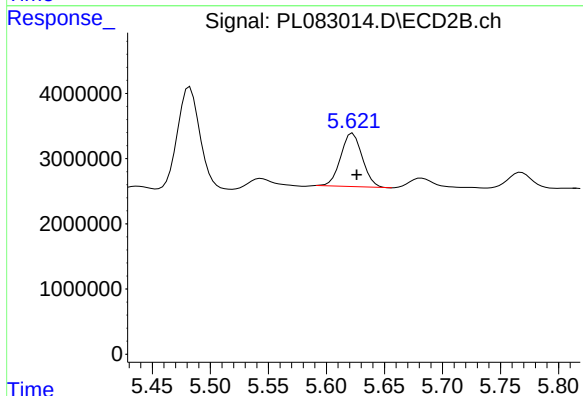
#16 4,4'-DDD

R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 13694854
Conc: 6.30 ng/ml

Instrument :
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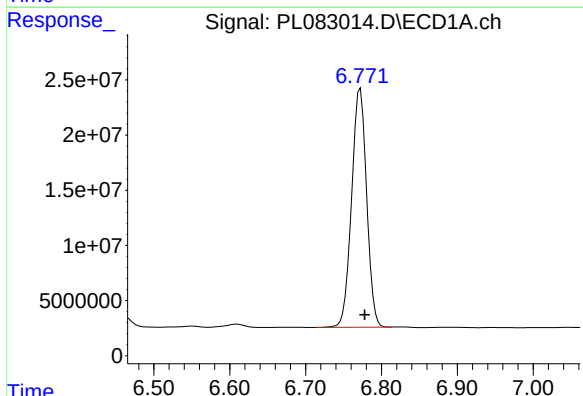
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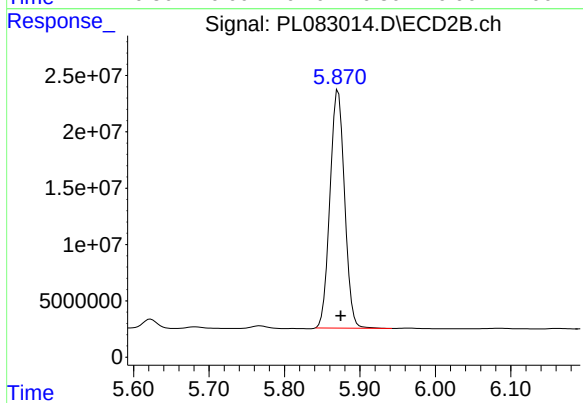
#16 4,4'-DDD

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 10591852
Conc: 5.51 ng/ml



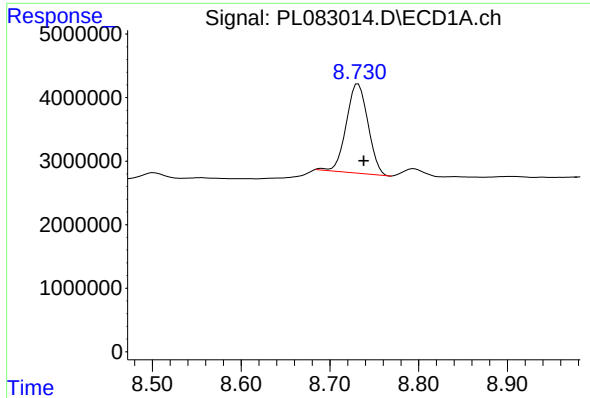
#17 4,4'-DDT

R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 297836740
Conc: 118.98 ng/ml



#17 4,4'-DDT

R.T.: 5.871 min
Delta R.T.: -0.003 min
Response: 284851178
Conc: 127.68 ng/ml



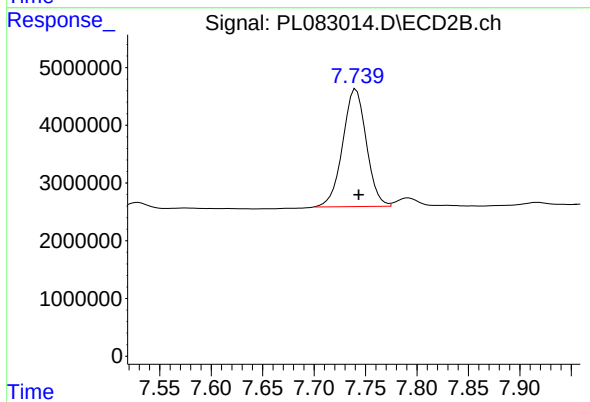
#28 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.006 min
Response: 23868686
Conc: 11.38 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: -0.003 min
Response: 32562900
Conc: 13.10 ng/ml