

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100323\
 Data File : PL085664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 16:59
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/04/2023
 Supervised By :Ankita Jodhani 10/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 17:54:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 17:36:31 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...	3.359	2.623	15224544	5822824	5.207	5.080
28)	SA Decachlor...	8.861	7.775	12783052	5334603	5.735	5.712
Target Compounds							
23)	Chlordane-1	4.516	3.613	5892474	1727428	49.434m	52.990
24)	Chlordane-2	5.050	4.191	7157116	2076543	55.036	53.363
25)	Chlordane-3	5.760	4.820	25244446	4920752	49.479	48.697
26)	Chlordane-4	5.843	4.883	32623674	6512378	51.421	56.246
27)	Chlordane-5	6.689	5.551	5677018	1310088	55.401	46.292

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

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Acq On : 03 Oct 2023 16:59
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Sample : PCHLORICC050
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ALS Vial : 14 Sample Multiplier: 1

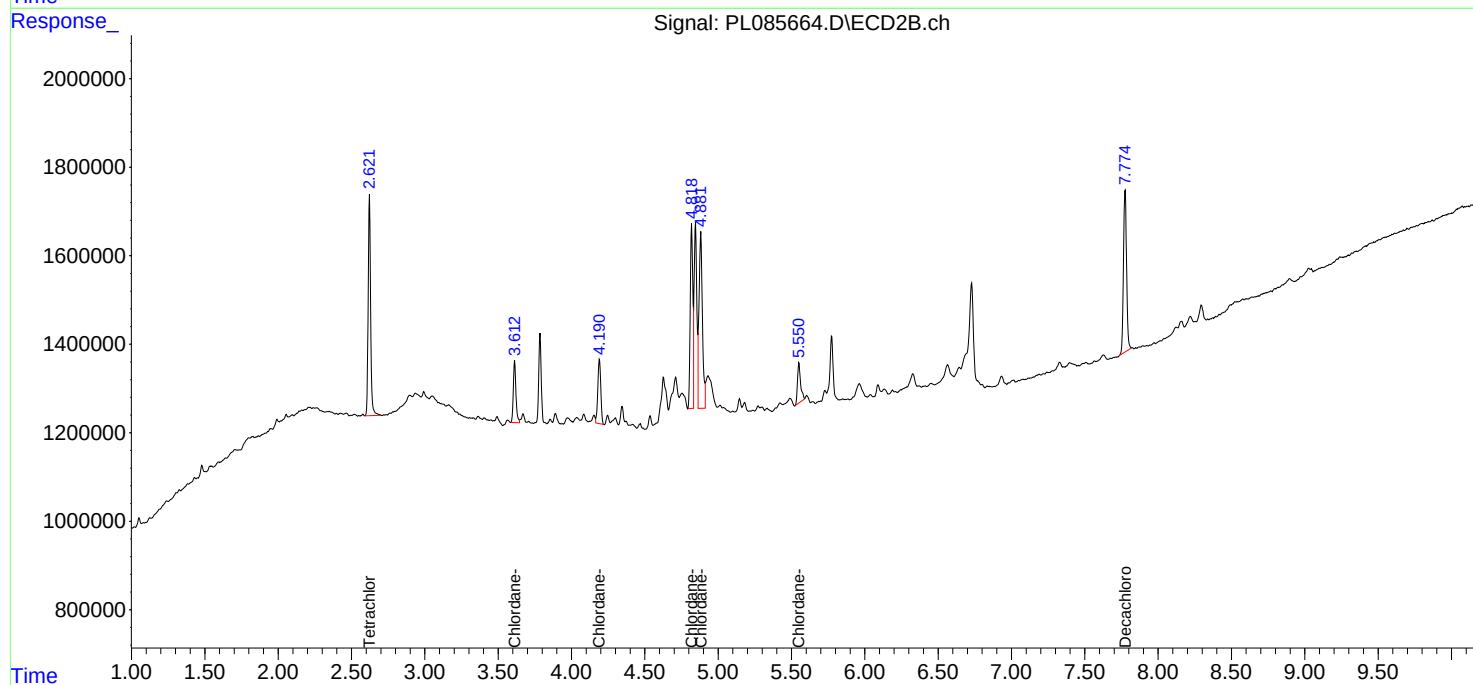
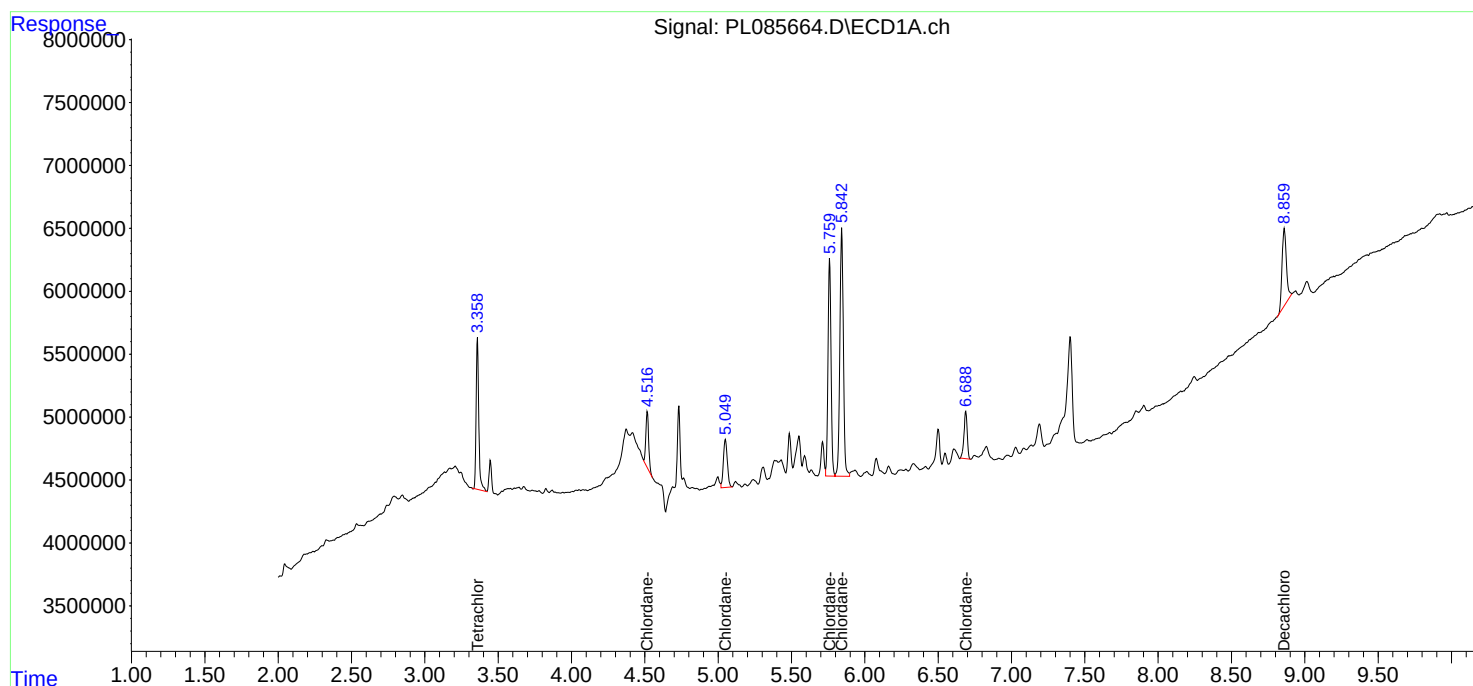
Instrument :
ECD_L
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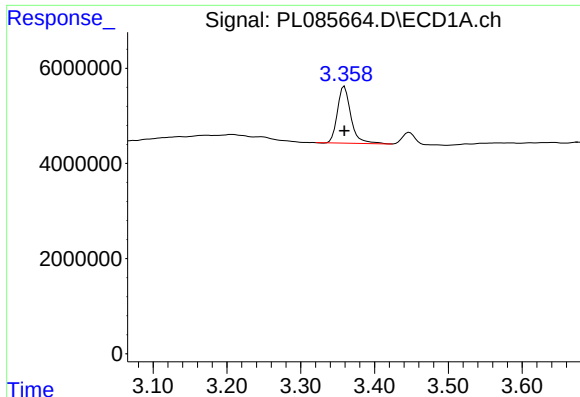
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Tue Oct 03 17:36:31 2023
Response via : Initial Calibration
Integrator: ChemStation

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





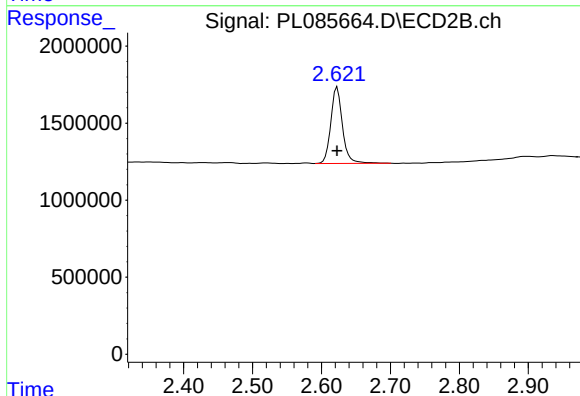
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 15224544
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

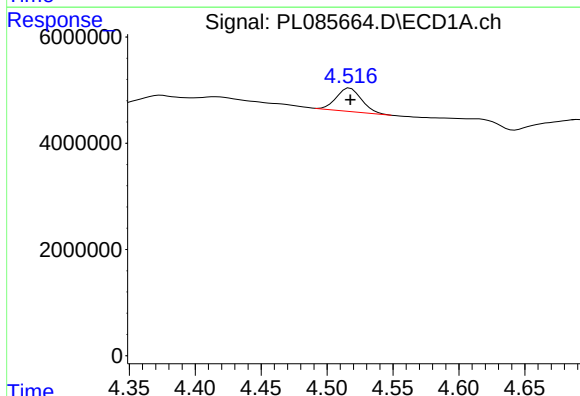
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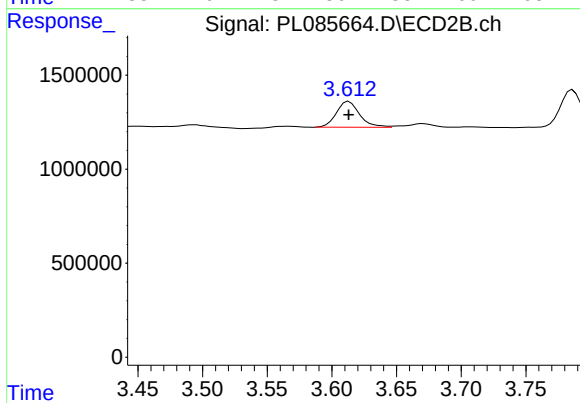
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 5822824
Conc: 5.08 ng/ml



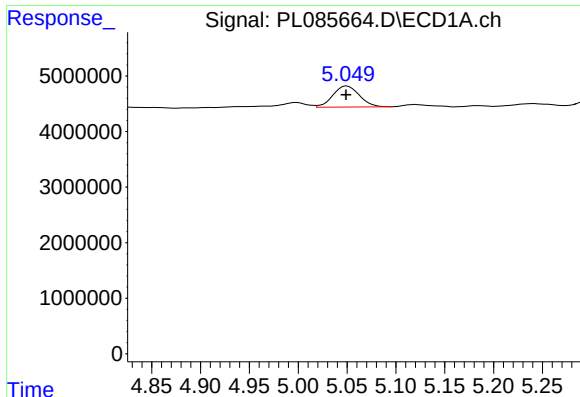
#23 Chlordane-1

R.T.: 4.516 min
Delta R.T.: -0.002 min
Response: 5892474
Conc: 49.43 ng/ml m



#23 Chlordane-1

R.T.: 3.613 min
Delta R.T.: 0.000 min
Response: 1727428
Conc: 52.99 ng/ml



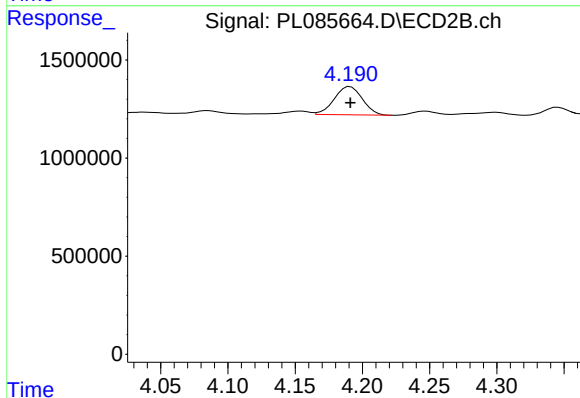
#24 Chlordane-2

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 7157116
Conc: 55.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

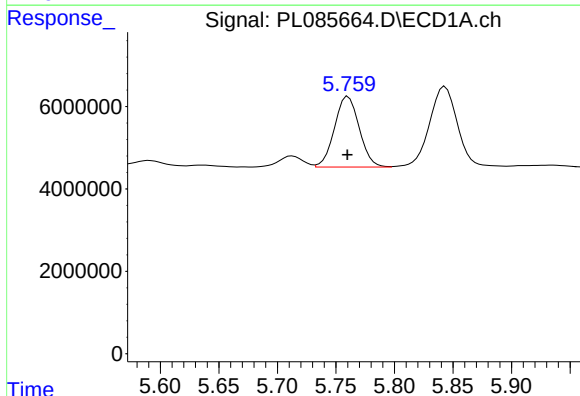
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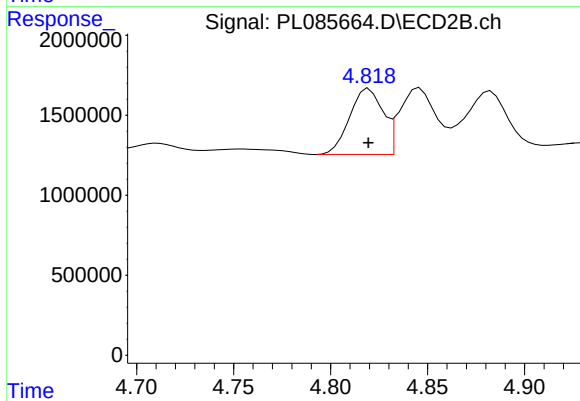
#24 Chlordane-2

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 2076543
Conc: 53.36 ng/ml



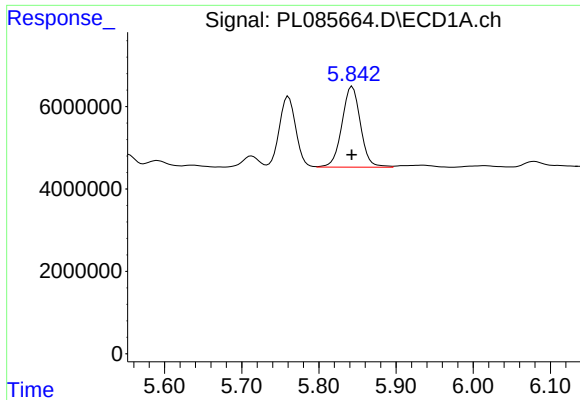
#25 Chlordane-3

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 25244446
Conc: 49.48 ng/ml



#25 Chlordane-3

R.T.: 4.820 min
Delta R.T.: 0.000 min
Response: 4920752
Conc: 48.70 ng/ml



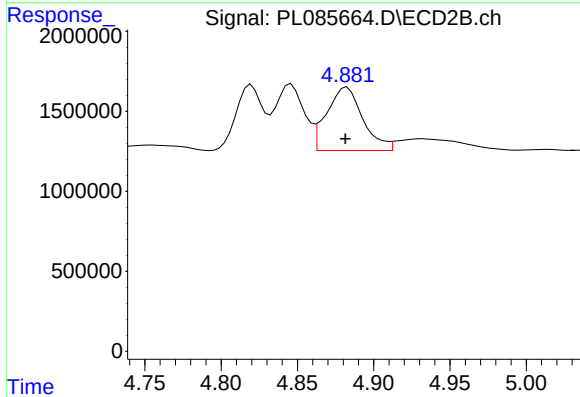
#26 Chlordane-4

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 32623674
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

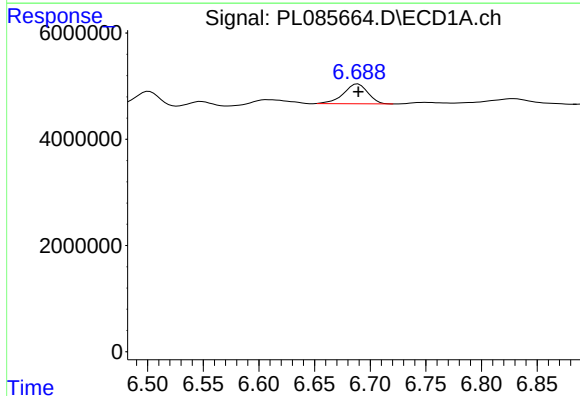
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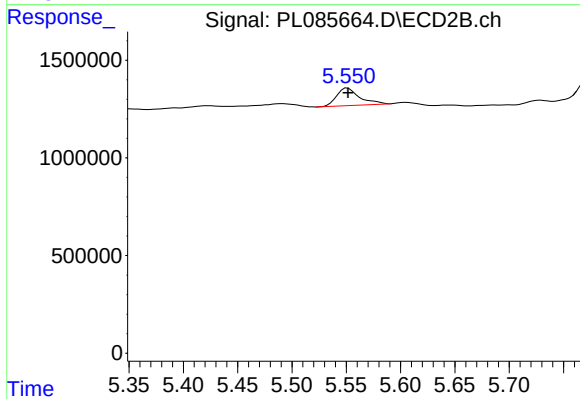
#26 Chlordane-4

R.T.: 4.883 min
Delta R.T.: 0.001 min
Response: 6512378
Conc: 56.25 ng/ml



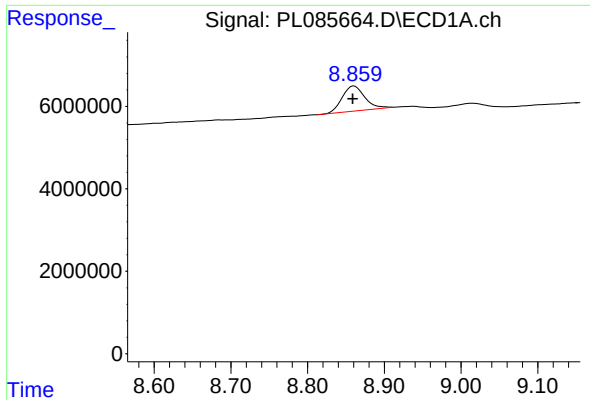
#27 Chlordane-5

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 5677018
Conc: 55.40 ng/ml



#27 Chlordane-5

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1310088
Conc: 46.29 ng/ml



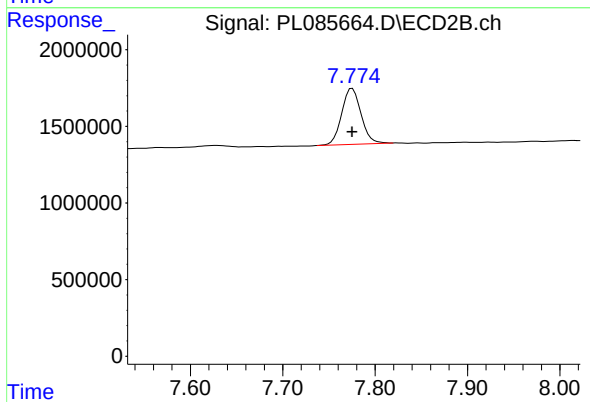
#28 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 12783052
Conc: 5.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 5334603
Conc: 5.71 ng/ml