

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071524\
 Data File : PL090520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 11:40
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/16/2024
 Supervised By : Ankita Jodhani 07/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 12:01:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 12:01:16 2024
 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...	3.546	2.789	11558401	9779507	5.651	5.053
28)	SA Decachlor...	9.058	7.931	6797664	7998045	5.429	5.560
Target Compounds							
23)	Chlordane-1	4.708	3.789	4800923	3366312	54.213	54.368
24)	Chlordane-2	5.235	4.366	5731450	4408614	55.993m	58.129
25)	Chlordane-3	5.945	4.996	19549031	10320826	59.051	49.936
26)	Chlordane-4	6.027	5.059	23195868	10042190	58.236	51.315
27)	Chlordane-5	6.876	5.723	3924683	3607773	56.720	59.954m

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

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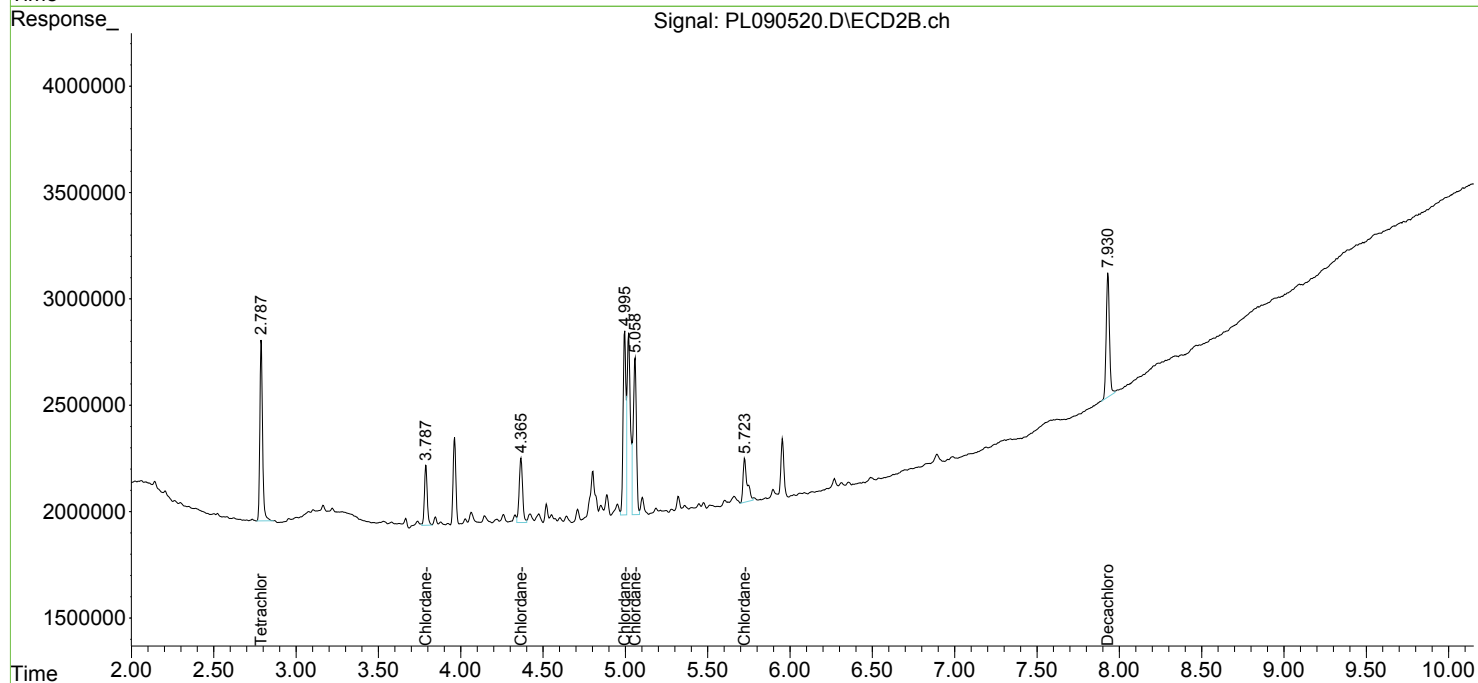
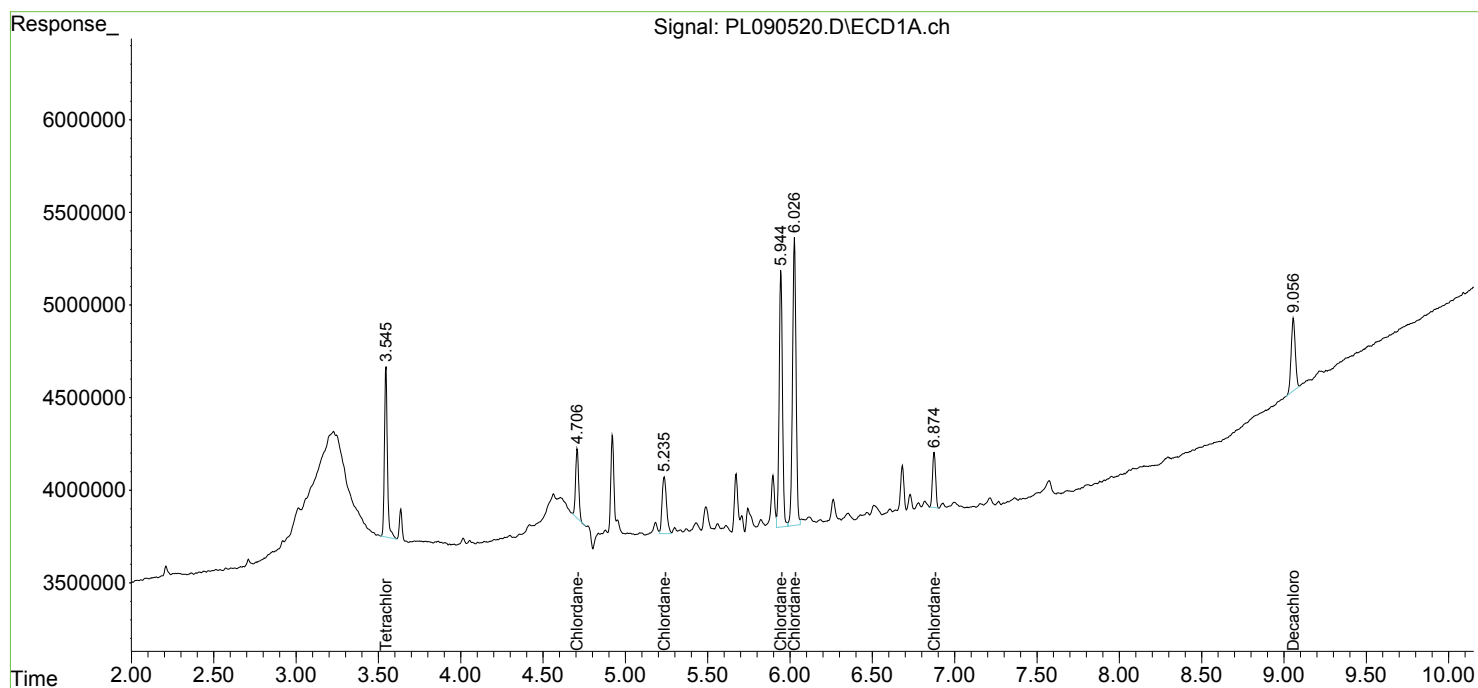
Instrument :
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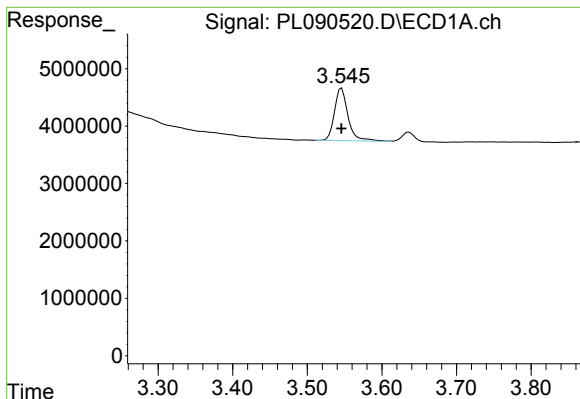
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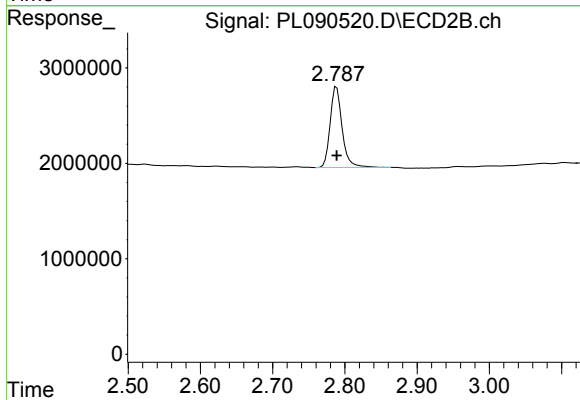
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 11558401
Conc: 5.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

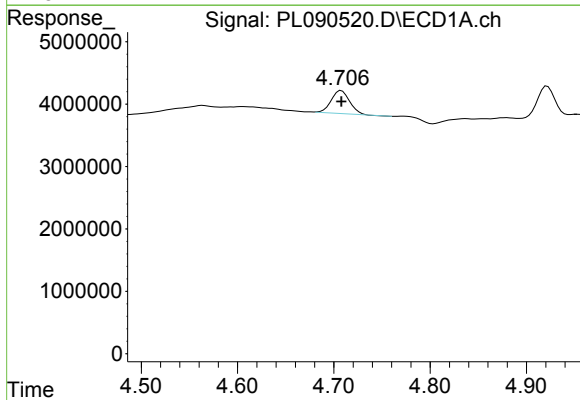
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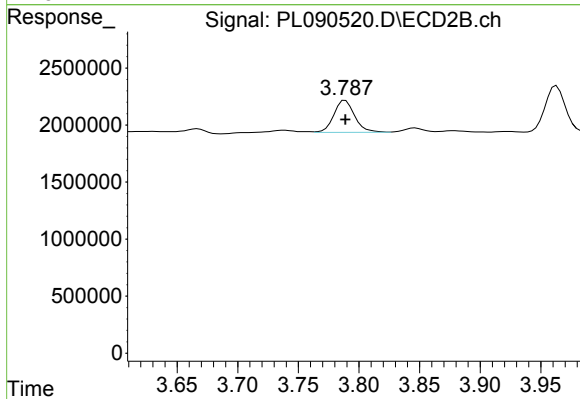
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 9779507
Conc: 5.05 ng/ml



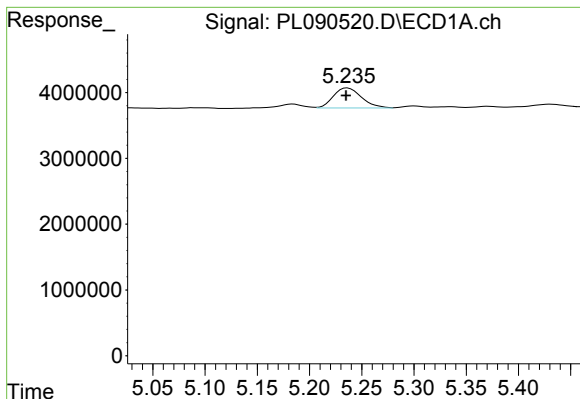
#23 Chlordane-1

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 4800923
Conc: 54.21 ng/ml



#23 Chlordane-1

R.T.: 3.789 min
Delta R.T.: 0.000 min
Response: 3366312
Conc: 54.37 ng/ml



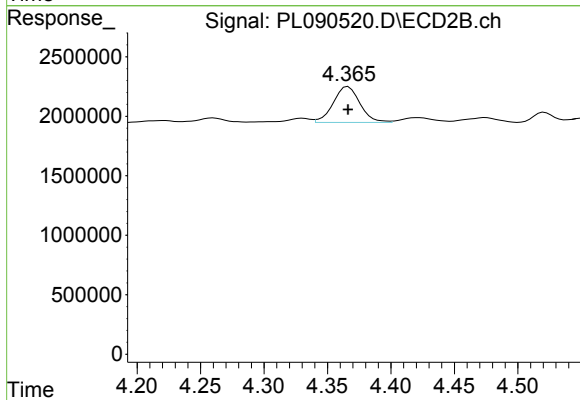
#24 Chlordane-2

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 5731450
Conc: 55.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

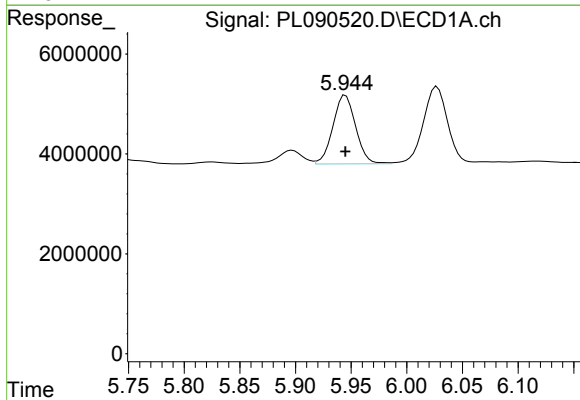
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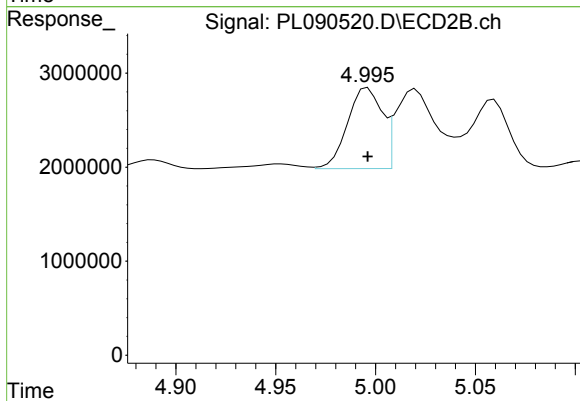
#24 Chlordane-2

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 4408614
Conc: 58.13 ng/ml



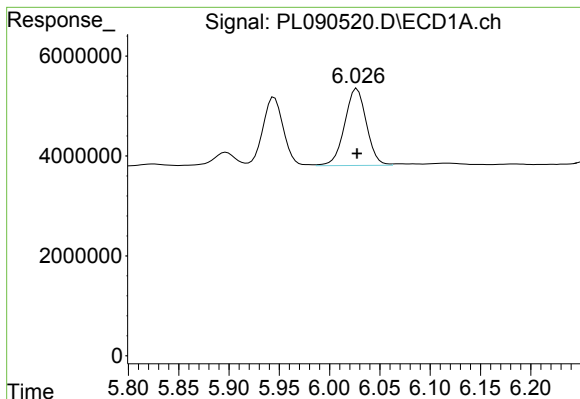
#25 Chlordane-3

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 19549031
Conc: 59.05 ng/ml



#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 10320826
Conc: 49.94 ng/ml



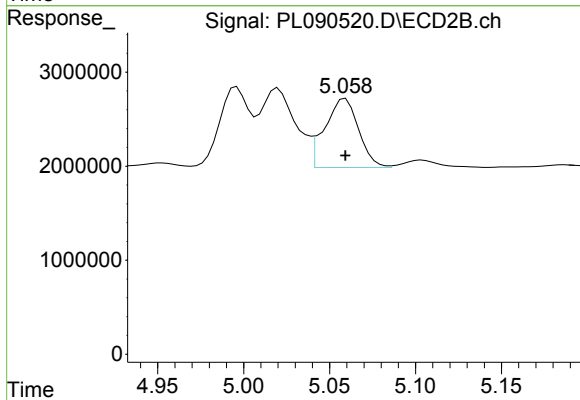
#26 Chlordane-4

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 23195868
Conc: 58.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
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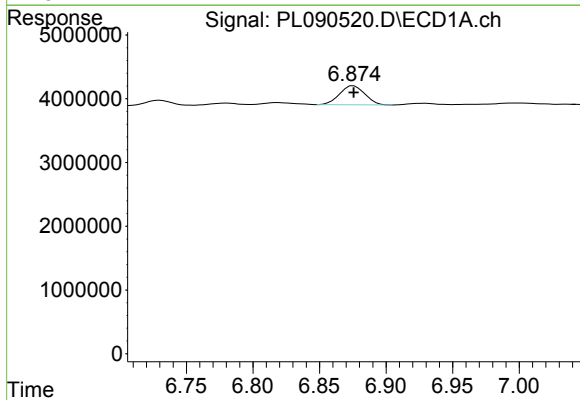
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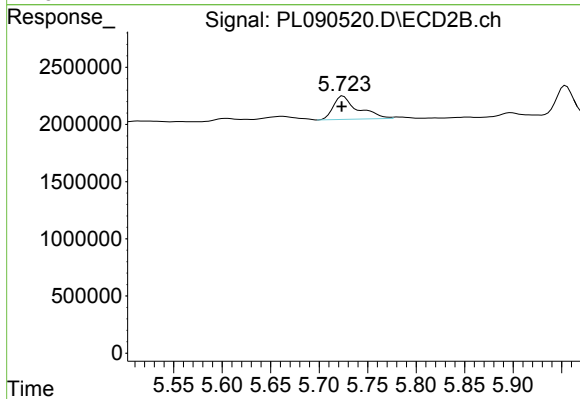
#26 Chlordane-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 10042190
Conc: 51.31 ng/ml



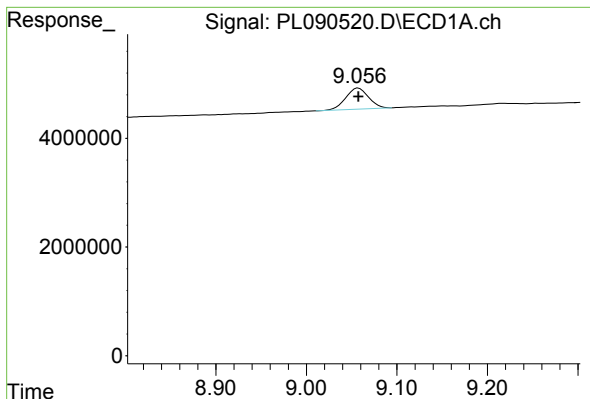
#27 Chlordane-5

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 3924683
Conc: 56.72 ng/ml



#27 Chlordane-5

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 3607773
Conc: 59.95 ng/ml m



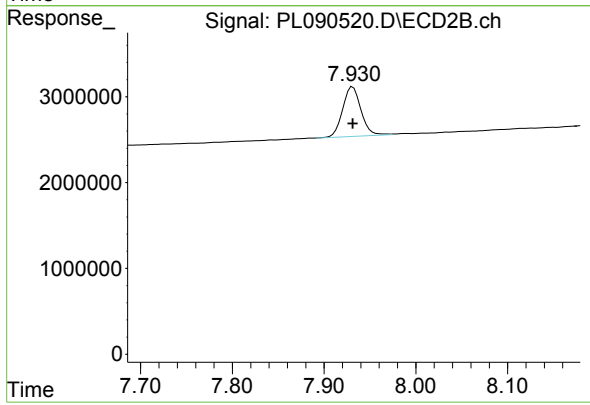
#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 6797664
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 7998045
Conc: 5.56 ng/ml