

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
 Data File : PL092764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 16:23
 Operator : AR\AJ
 Sample : PB164400BS
 Misc : TOX/BS
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164400BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/01/2024
 Supervised By : Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:18:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:04:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x 0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.548	2.779	50220953	53515122	20.942	19.917
7) SA Decachlor...	9.065	7.920	41157526	57660789	21.706	20.935
Target Compounds						
2) Toxaphene-1	6.245	5.009	5962175	4604162	269.978	242.120
3) Toxaphene-2	6.448	5.334	3014287	4476100	222.296m	227.484
4) Toxaphene-3	7.066	6.608	16428029	13482199	211.443	198.154
5) Toxaphene-4	7.158	6.735	12275020	18918566	206.654	205.334
6) Toxaphene-5	7.942	7.049	9247020	11663028	206.018	177.879

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

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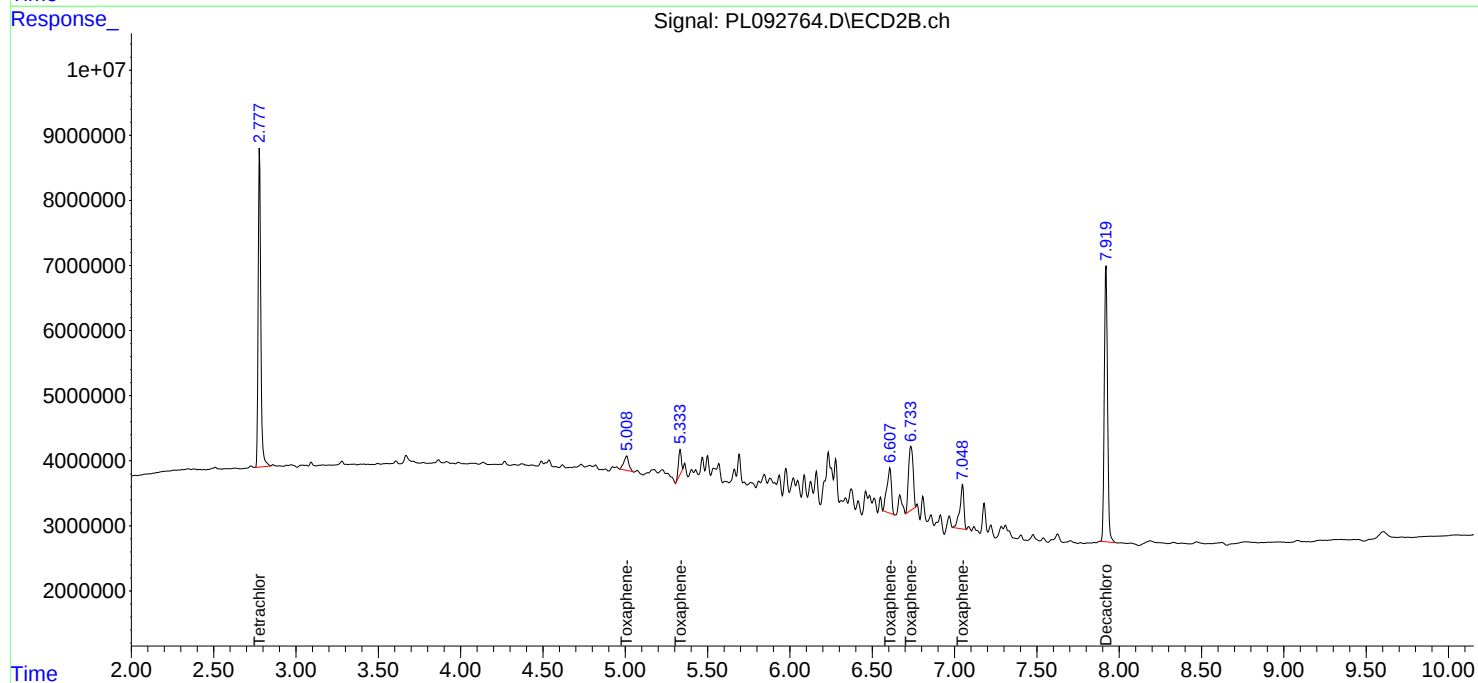
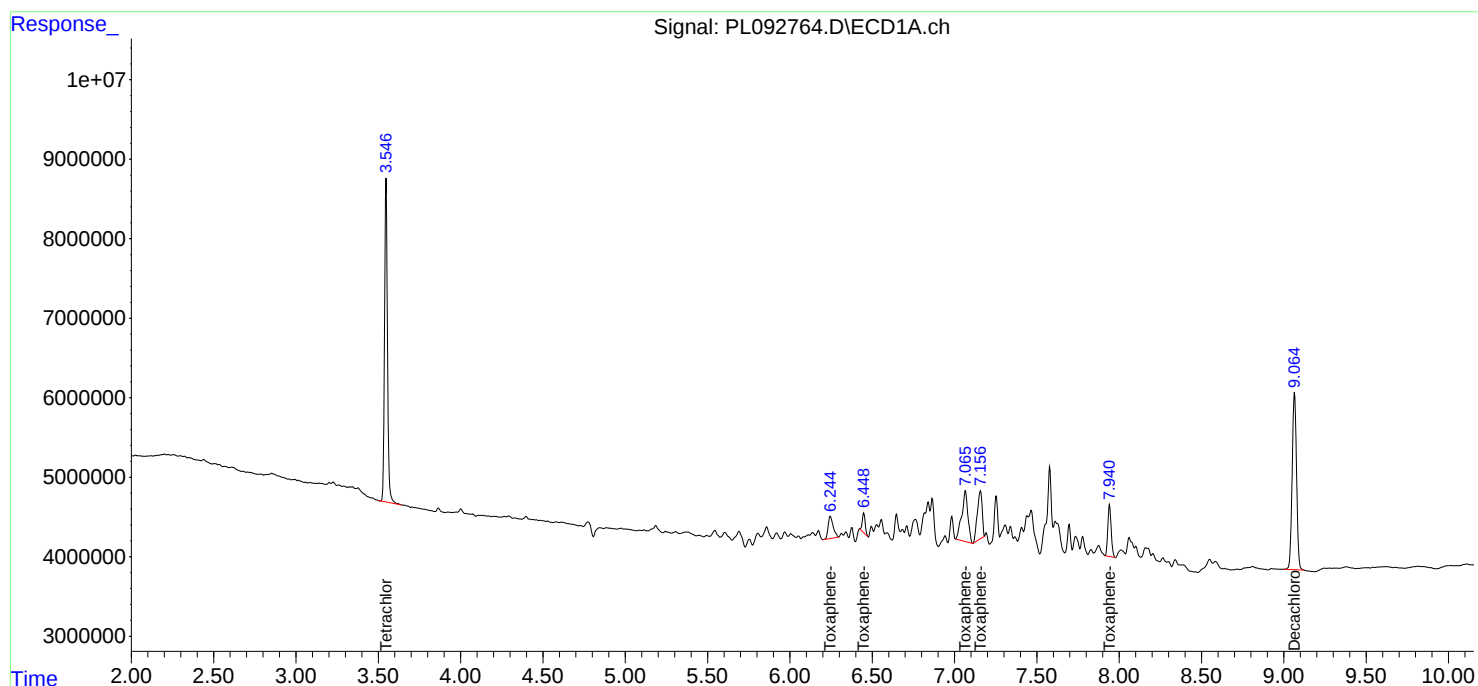
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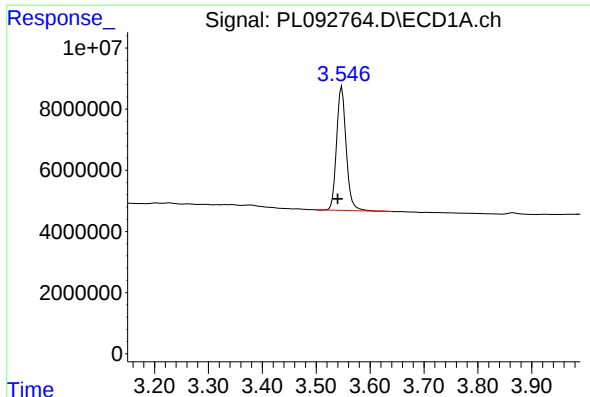
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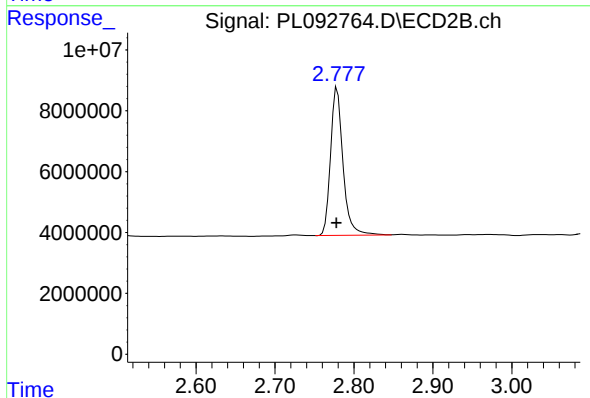
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.008 min
Response: 50220953
Conc: 20.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164400BS

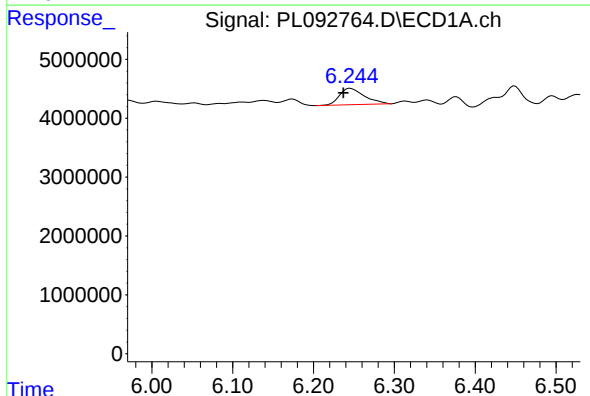
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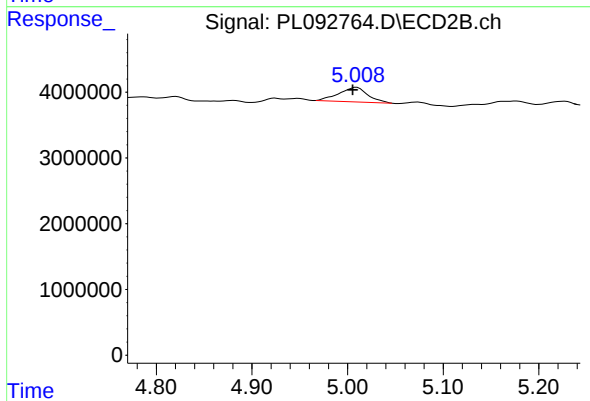
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 53515122
Conc: 19.92 ng/ml



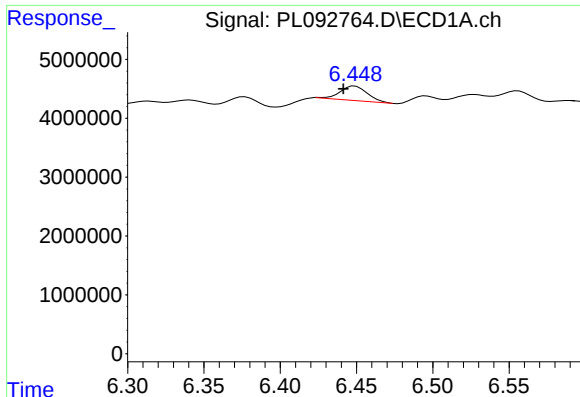
#2 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: 0.009 min
Response: 5962175
Conc: 269.98 ng/ml



#2 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: 0.004 min
Response: 4604162
Conc: 242.12 ng/ml



#3 Toxaphene-2

R.T.: 6.448 min
Delta R.T.: 0.006 min
Response: 3014287
Conc: 222.30 ng/ml

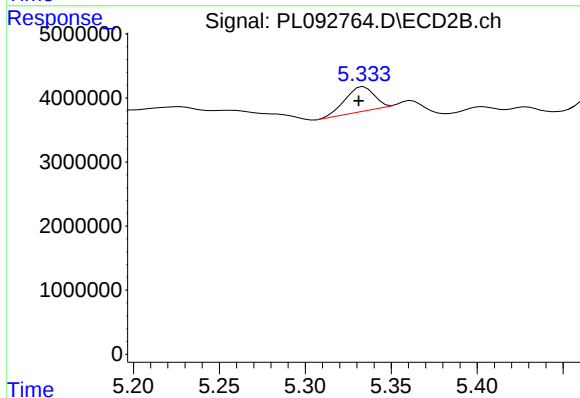
Instrument :

ECD_L

ClientSampleId :
PB164400BS

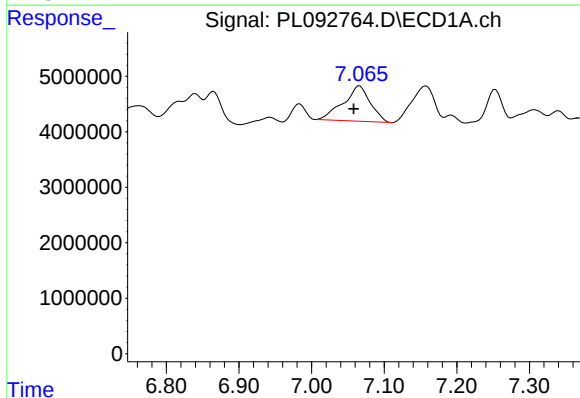
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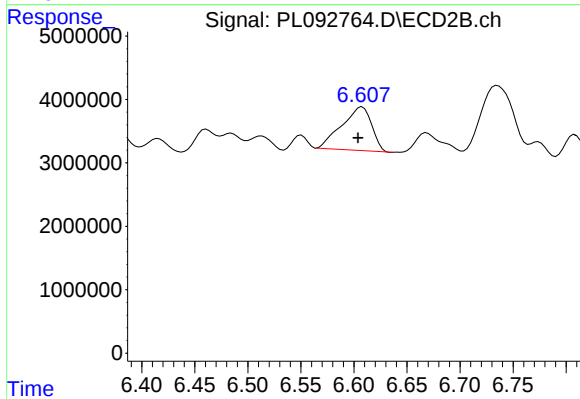
#3 Toxaphene-2

R.T.: 5.334 min
Delta R.T.: 0.003 min
Response: 4476100
Conc: 227.48 ng/ml



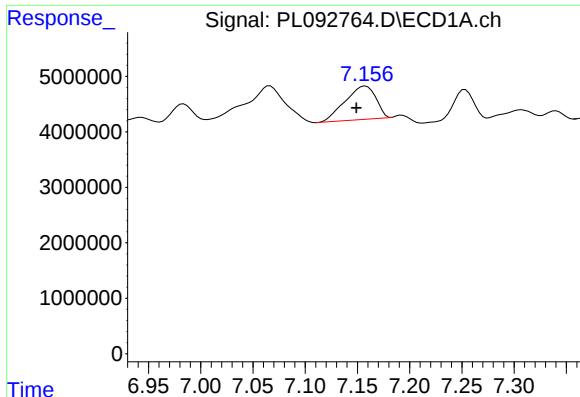
#4 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: 0.008 min
Response: 16428029
Conc: 211.44 ng/ml



#4 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: 0.004 min
Response: 13482199
Conc: 198.15 ng/ml



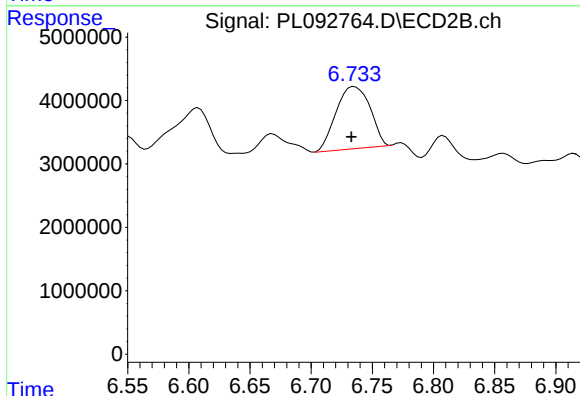
#5 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.009 min
Response: 12275020
Conc: 206.65 ng/ml

Instrument :
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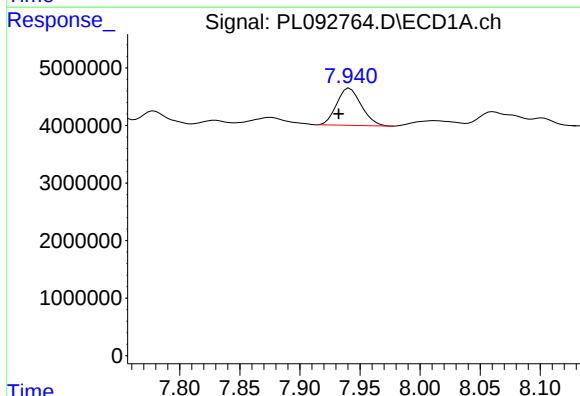
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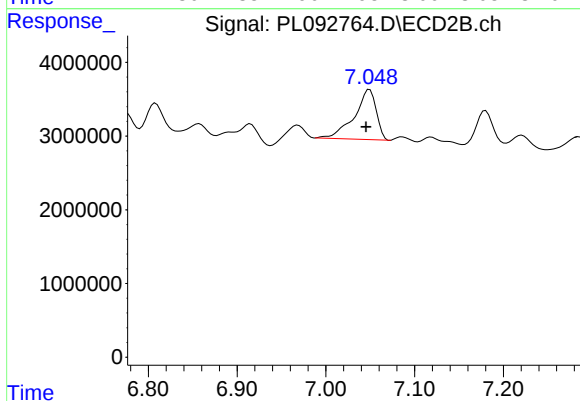
#5 Toxaphene-4

R.T.: 6.735 min
Delta R.T.: 0.002 min
Response: 18918566
Conc: 205.33 ng/ml



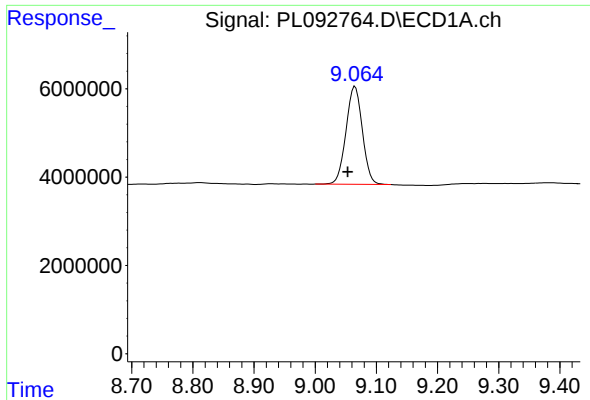
#6 Toxaphene-5

R.T.: 7.942 min
Delta R.T.: 0.009 min
Response: 9247020
Conc: 206.02 ng/ml



#6 Toxaphene-5

R.T.: 7.049 min
Delta R.T.: 0.004 min
Response: 11663028
Conc: 177.88 ng/ml



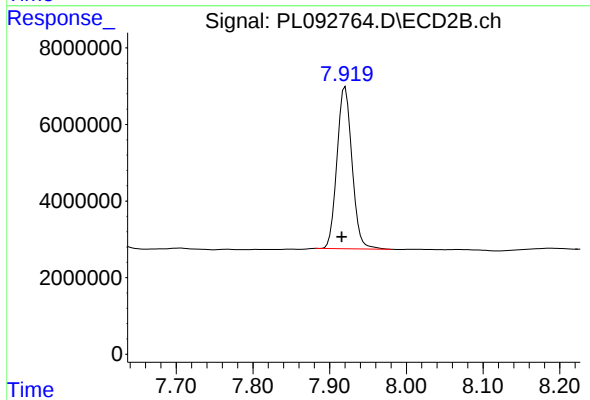
#7 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.012 min
Response: 41157526
Conc: 21.71 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.004 min
Response: 57660789
Conc: 20.94 ng/ml