

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
 Data File : PL092508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 15:27
 Operator : AR\AJ
 Sample : PTOXICC750
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC750

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/22/2024
 Supervised By :Ankita Jodhani 10/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 17:25:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:22:44 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 x0.3 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...	3.539	2.777	182.5E6	197.5E6	72.111	72.878
7) SA Decachlor...	9.056	7.918	141.2E6	188.7E6	73.486	72.693
Target Compounds						
2) Toxaphene-1	6.235	5.007	19171871	17208221	736.960m	740.291
3) Toxaphene-2	6.441	5.332	10923750	15649551	713.944	704.084
4) Toxaphene-3	7.060	6.606	62753975	52517904	735.129	741.572
5) Toxaphene-4	7.151	6.735	49145491	69921690	730.782	802.832
6) Toxaphene-5	7.935	7.047	34621816	49513000	723.439	658.811

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

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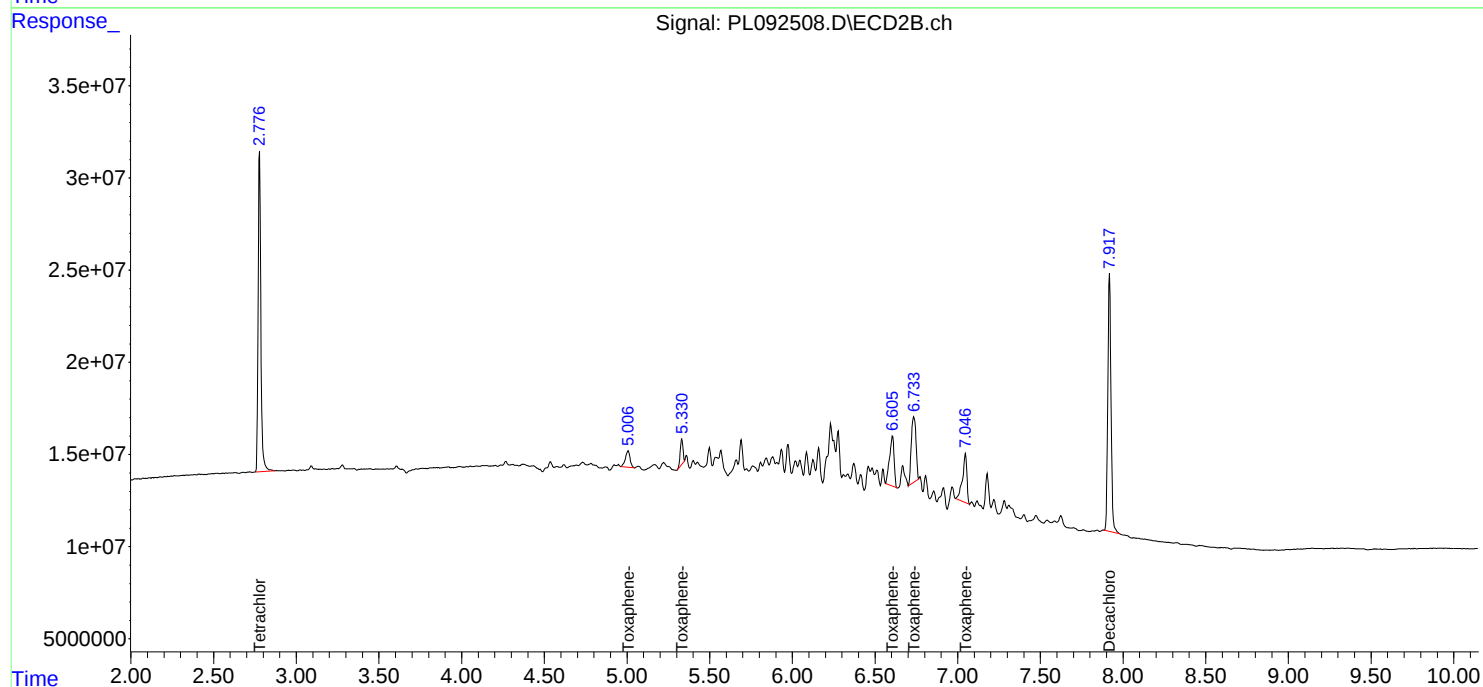
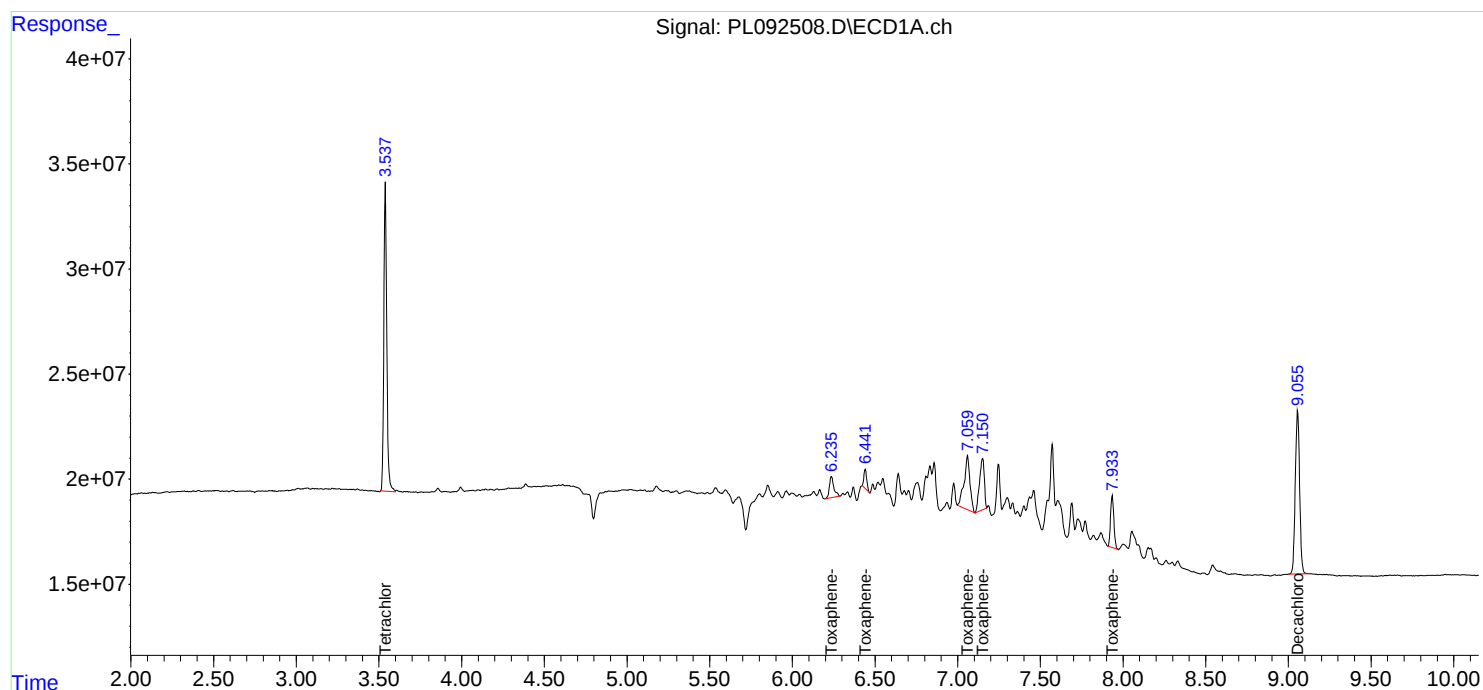
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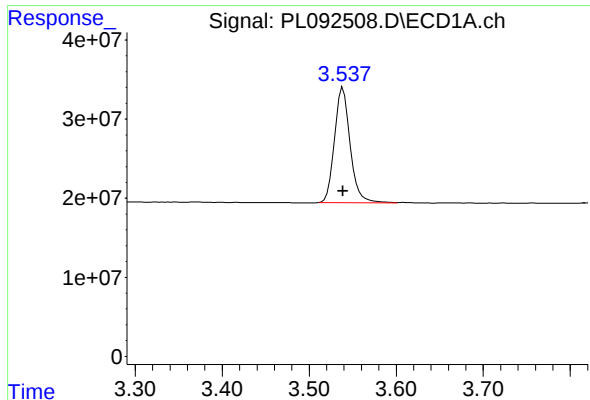
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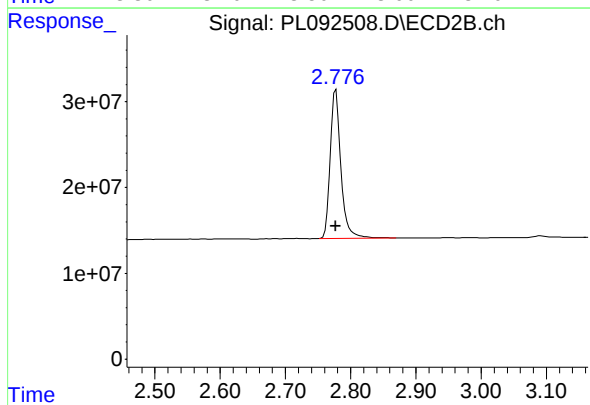
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 182505698
Conc: 72.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC750

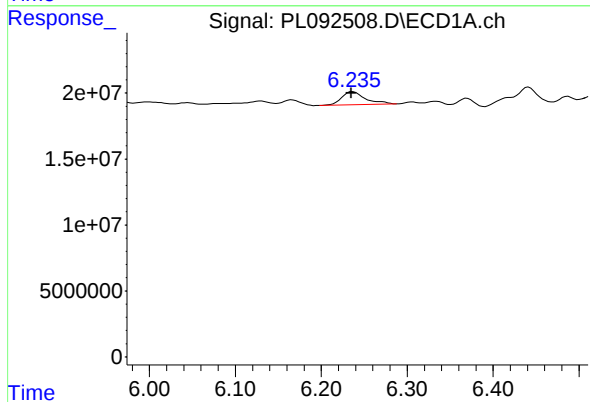
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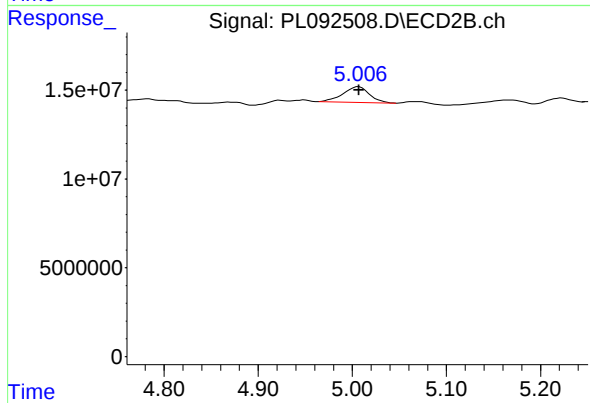
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 197492589
Conc: 72.88 ng/ml



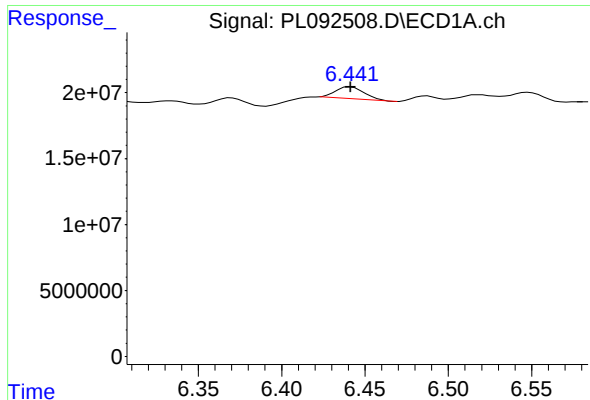
#2 Toxaphene-1

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 19171871
Conc: 736.96 ng/ml m



#2 Toxaphene-1

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 17208221
Conc: 740.29 ng/ml



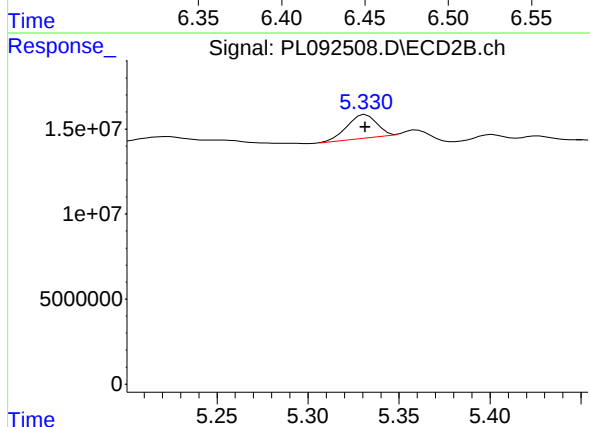
#3 Toxaphene-2

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 10923750
Conc: 713.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
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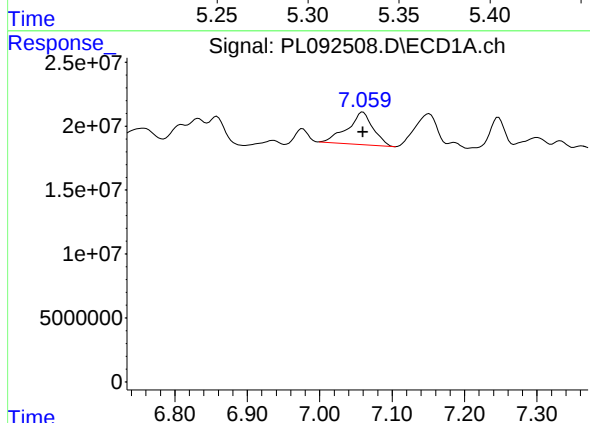
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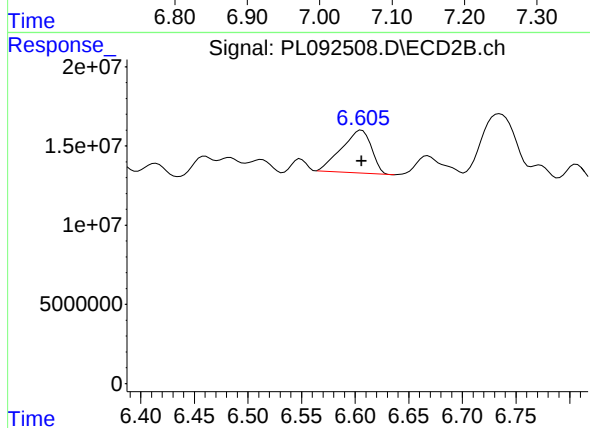
#3 Toxaphene-2

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 15649551
Conc: 704.08 ng/ml



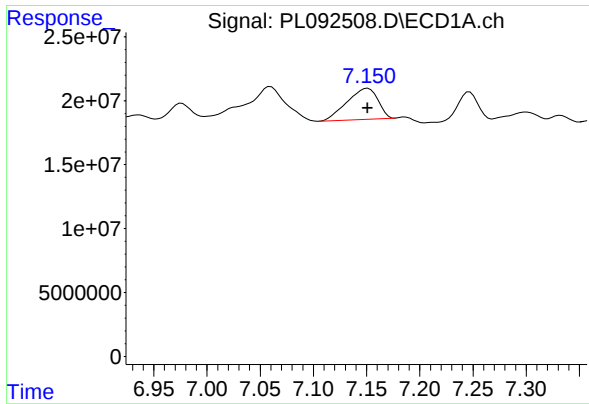
#4 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 62753975
Conc: 735.13 ng/ml



#4 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 52517904
Conc: 741.57 ng/ml



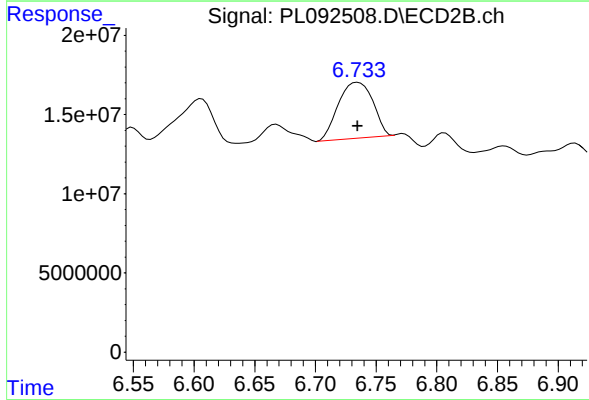
#5 Toxaphene-4

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 49145491
Conc: 730.78 ng/ml

Instrument :
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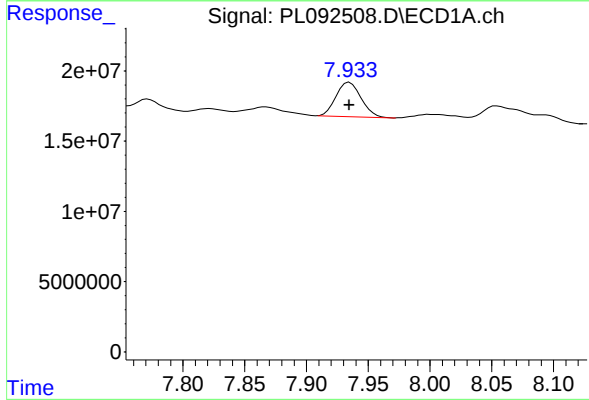
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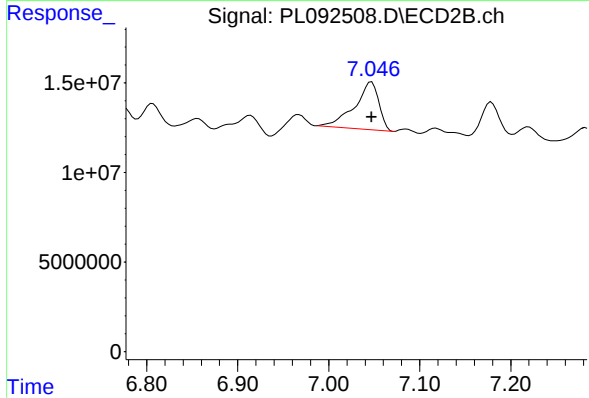
#5 Toxaphene-4

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 69921690
Conc: 802.83 ng/ml



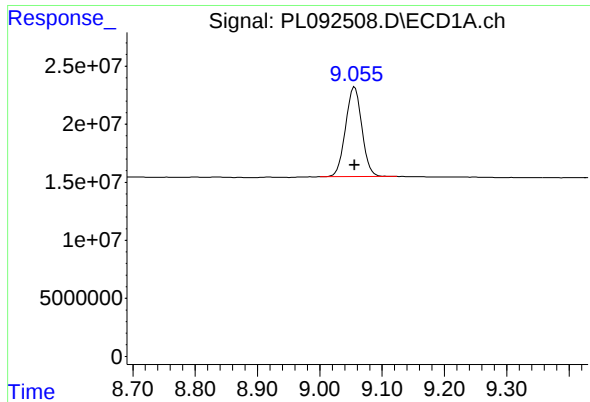
#6 Toxaphene-5

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 34621816
Conc: 723.44 ng/ml



#6 Toxaphene-5

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 49513000
Conc: 658.81 ng/ml



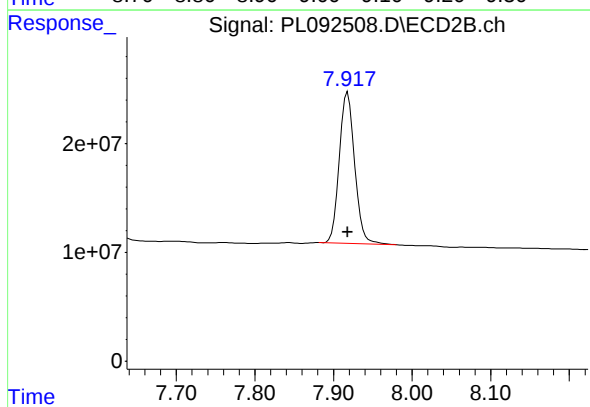
#7 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 141168252
Conc: 73.49 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 188733288
Conc: 72.69 ng/ml