

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080223\
 Data File : PL084427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2023 12:47
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/03/2023
 Supervised By : Ankita Jodhani 08/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 12:05:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080123.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 02 12:03:36 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.682	112.6E6	187.3E6	49.889	49.150
28)	SA Decachlor...	9.024	7.869	75160295	65597780	51.452	49.031
Target Compounds							
23)	Chlordane-1	4.643	3.689	498.6E6	193.8E6	502.592m	494.816
24)	Chlordane-2	5.176	4.270	453.4E6	204.9E6	489.193m	479.512
25)	Chlordane-3	5.889	4.903	1990.6E6	677.7E6	501.787m	495.710
26)	Chlordane-4	5.973	4.966	2287.9E6	719.2E6	497.507	502.459
27)	Chlordane-5	6.821	5.864	343.8E6	249.8E6	490.391m	495.218

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

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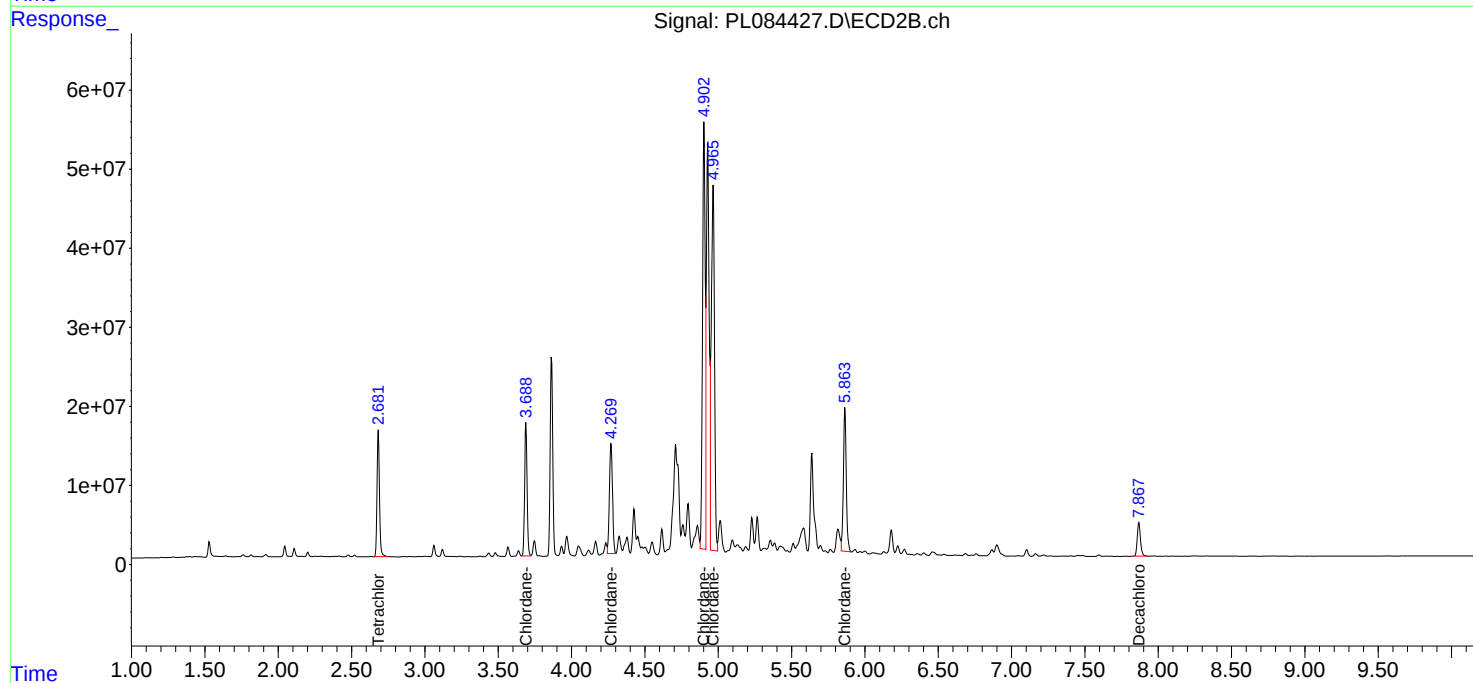
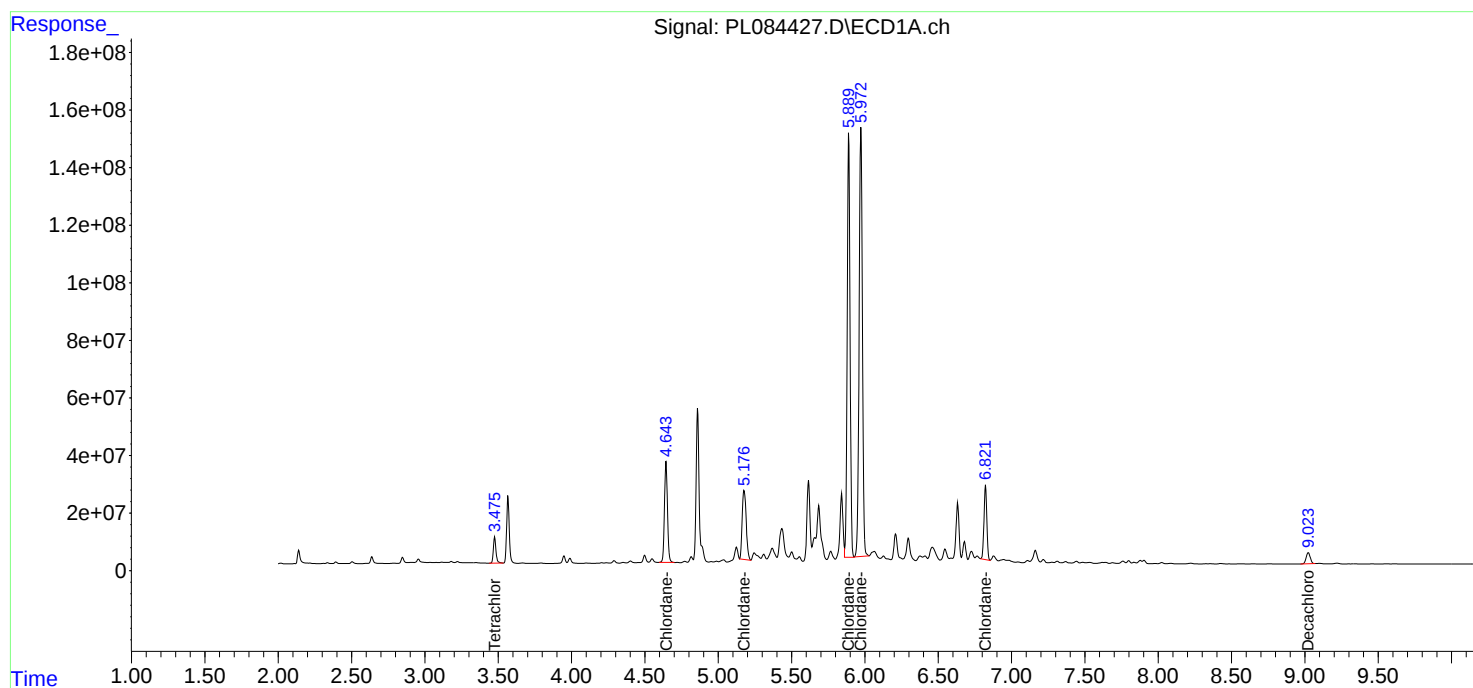
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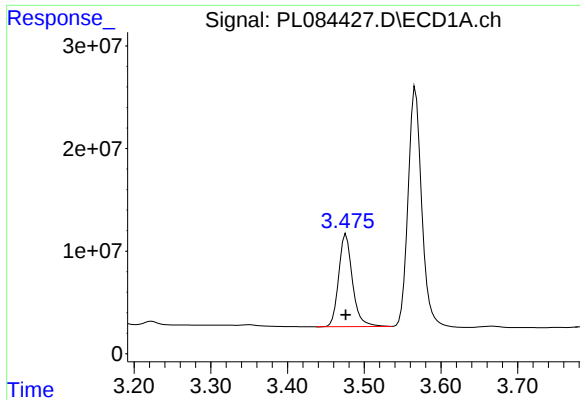
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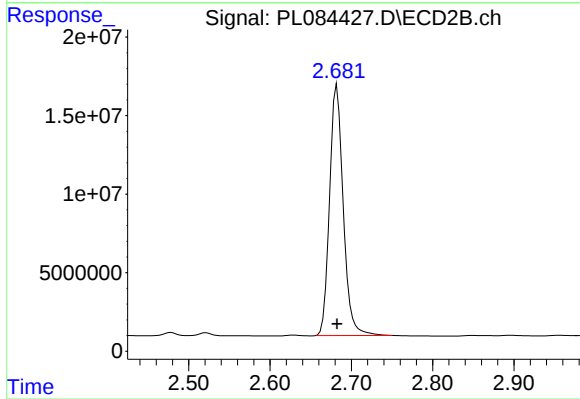
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 112582635
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

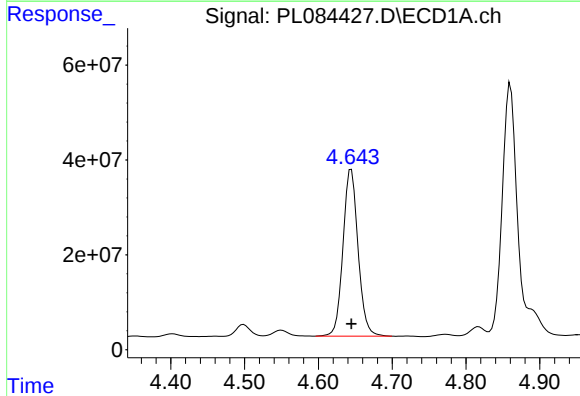
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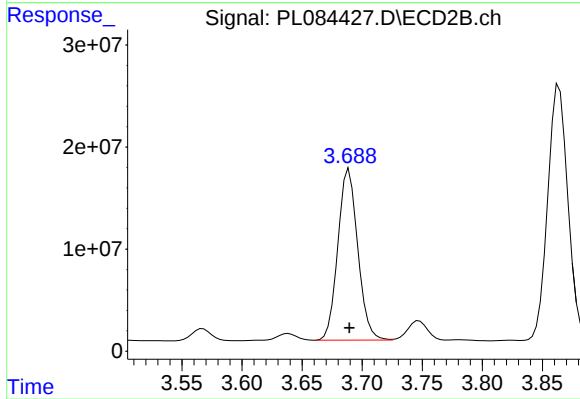
#1 Tetrachloro-m-xylene

R.T.: 2.682 min
Delta R.T.: 0.000 min
Response: 187343384
Conc: 49.15 ng/ml



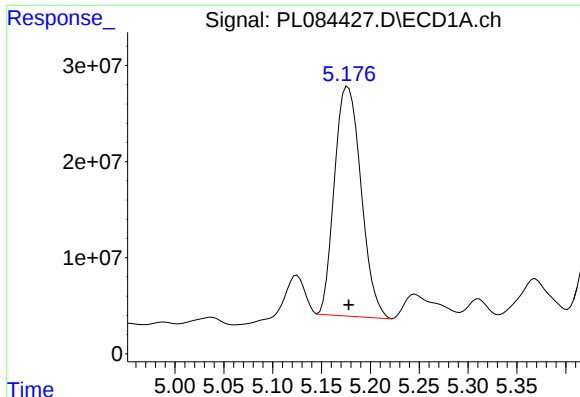
#23 Chlordane-1

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 498573379
Conc: 502.59 ng/ml m



#23 Chlordane-1

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 193756202
Conc: 494.82 ng/ml



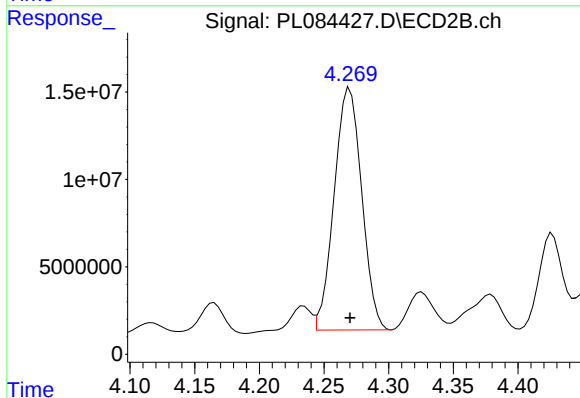
#24 Chlordane-2

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 453387109
Conc: 489.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
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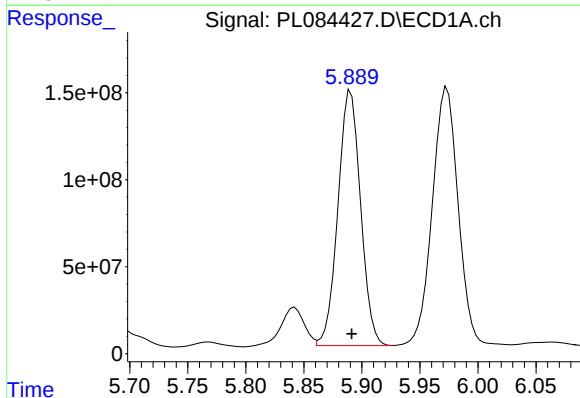
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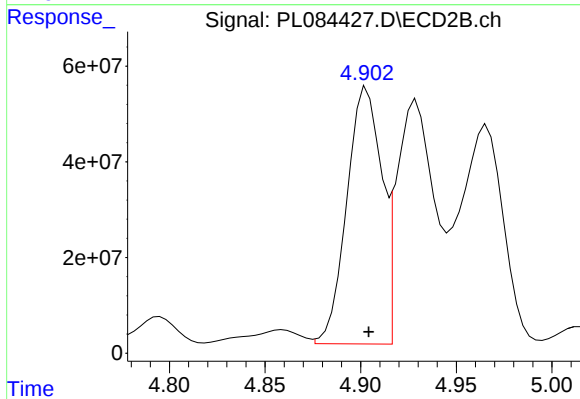
#24 Chlordane-2

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 204937493
Conc: 479.51 ng/ml



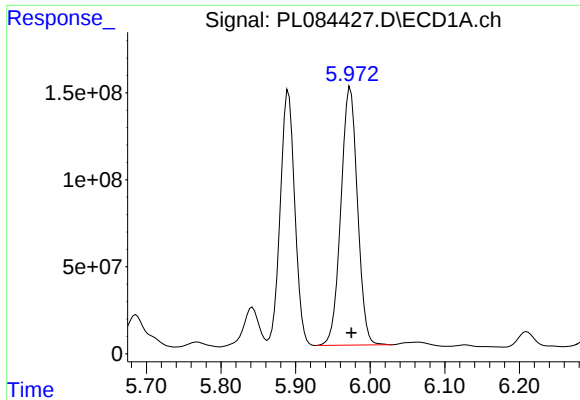
#25 Chlordane-3

R.T.: 5.889 min
Delta R.T.: -0.002 min
Response: 1990609762
Conc: 501.79 ng/ml m



#25 Chlordane-3

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 677732383
Conc: 495.71 ng/ml



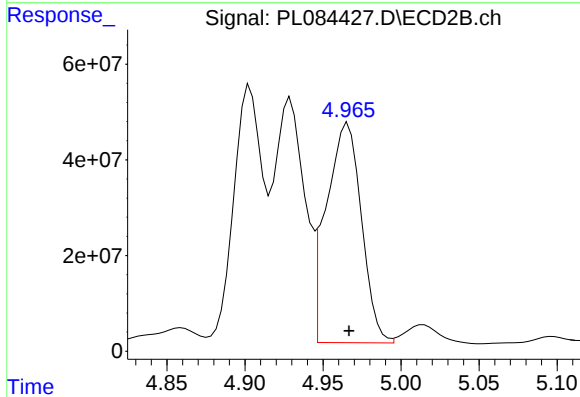
#26 Chlordane-4

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 2287903986
Conc: 497.51 ng/ml

Instrument :
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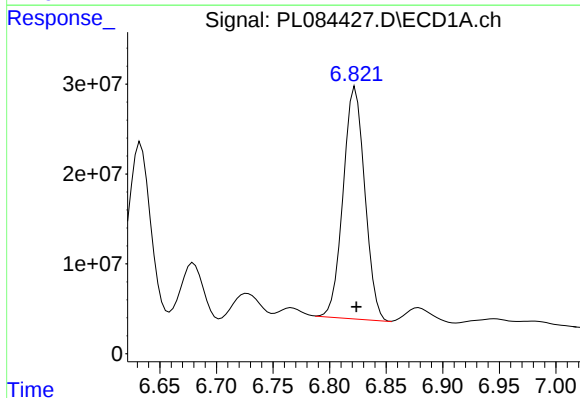
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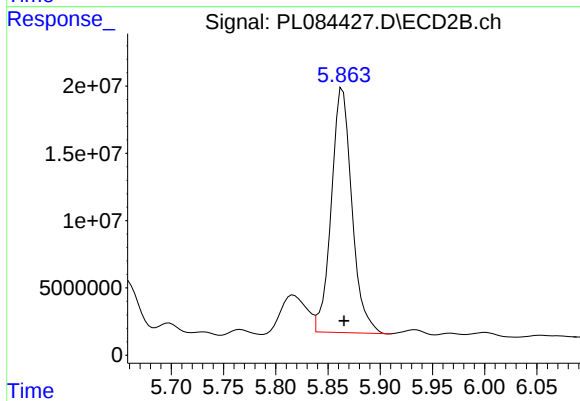
#26 Chlordane-4

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 719234317
Conc: 502.46 ng/ml



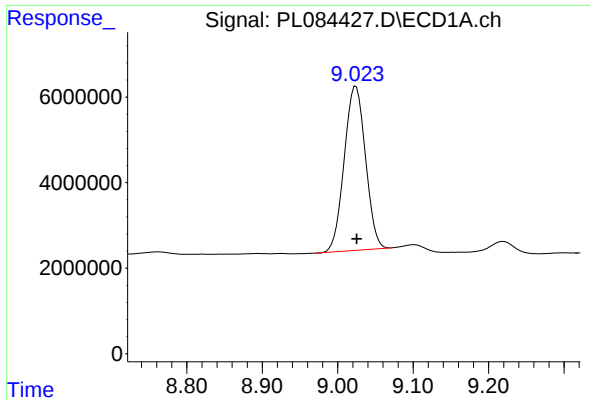
#27 Chlordane-5

R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 343831148
Conc: 490.39 ng/ml m



#27 Chlordane-5

R.T.: 5.864 min
Delta R.T.: -0.001 min
Response: 249756173
Conc: 495.22 ng/ml



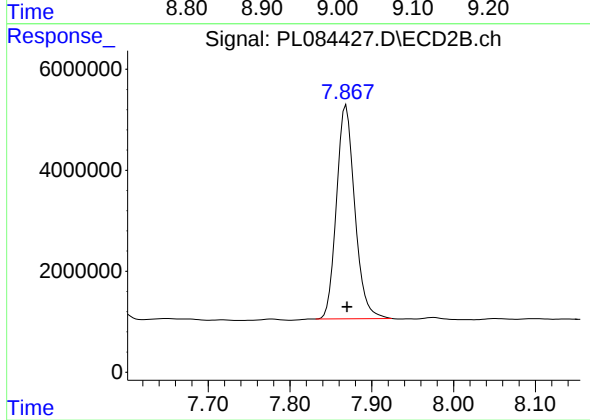
#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 75160295
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.001 min
Response: 65597780
Conc: 49.03 ng/ml