

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
 Data File : PL080260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 00:51
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL011223CHLOR

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/12/2023
 Supervised By : Ankita Jodhani 01/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 01:05:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:03:37 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...	3.352	2.690	104.8E6	140.2E6	51.369	50.885
28)	SA Decachlor...	8.787	7.840	79228225	118.0E6	52.110	50.398
Target Compounds							
23)	Chlordane-1	4.499	3.688	41002178	41234057	526.587	505.661
24)	Chlordane-2	5.025	4.263	45339782	50268339	515.264	479.674m
25)	Chlordane-3	5.730	4.896	170.5E6	147.5E6	525.264	516.606
26)	Chlordane-4	5.812	4.958	208.9E6	146.9E6	522.876	513.706
27)	Chlordane-5	6.653	5.626	36662950	38738384	518.007	484.624

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

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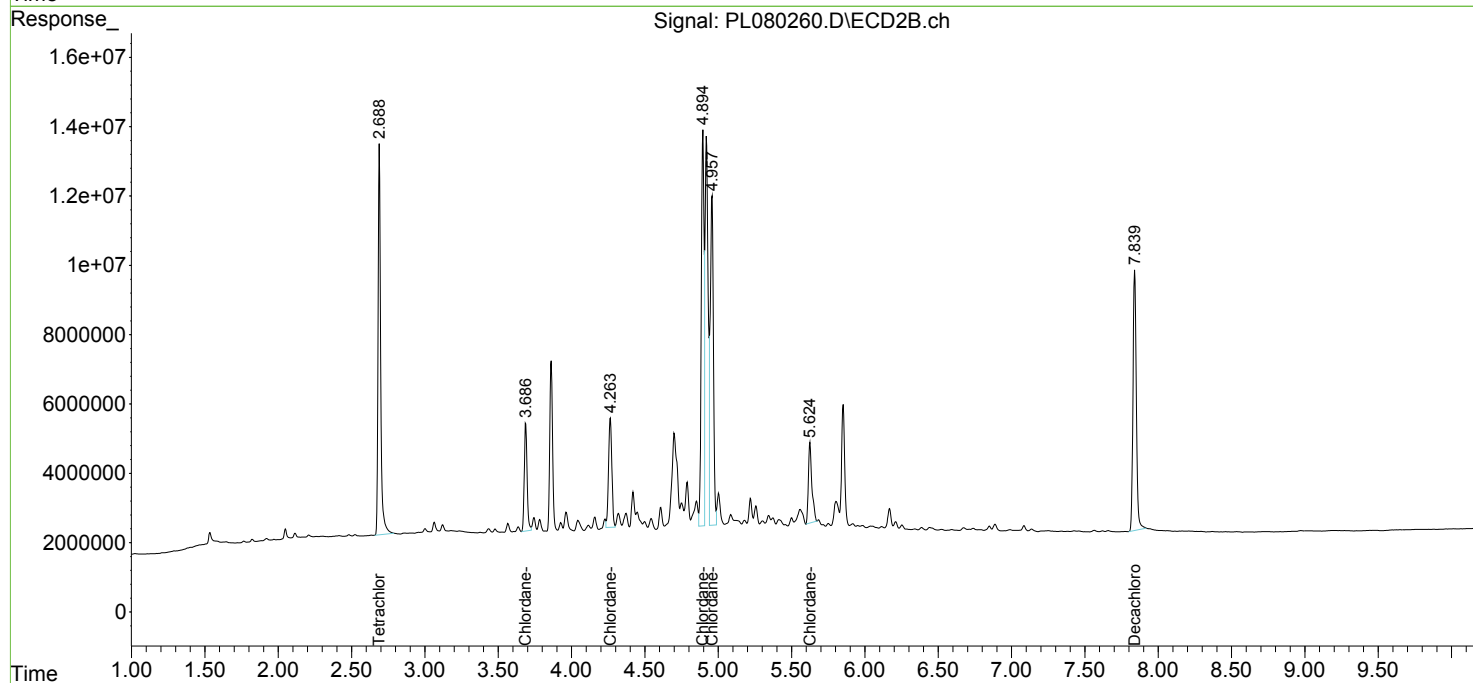
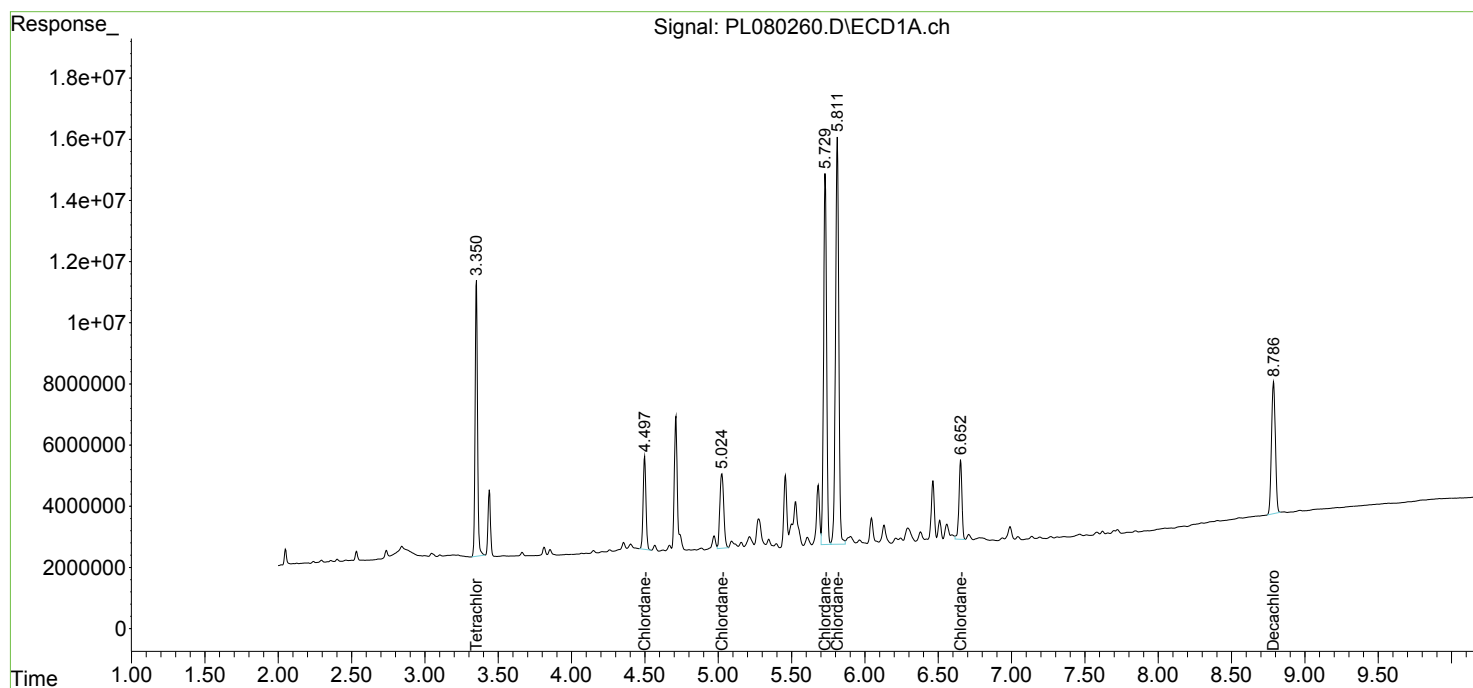
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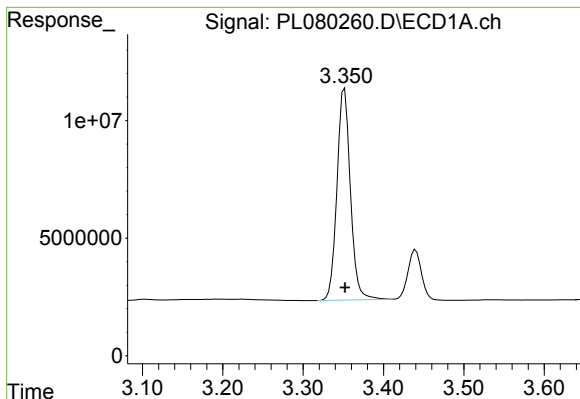
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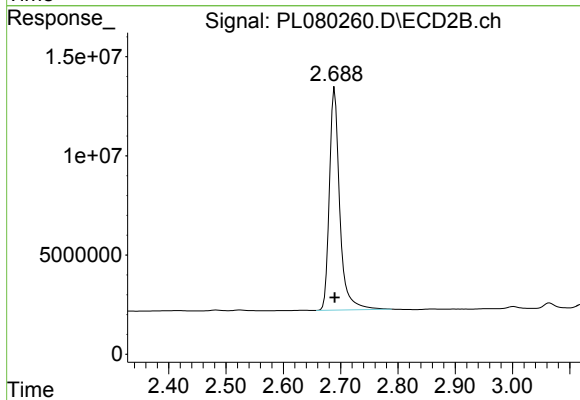
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 104791121
Conc: 51.37 ng/ml

Instrument :
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ClientSampleId :
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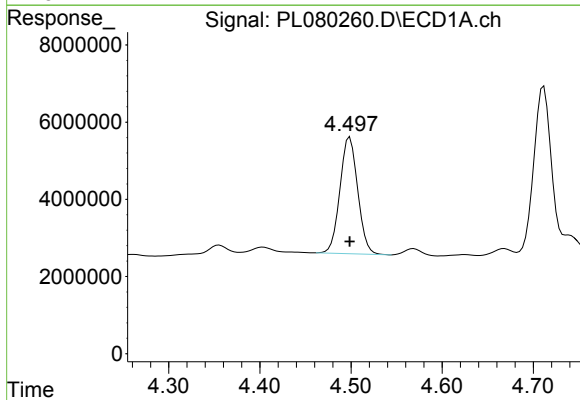
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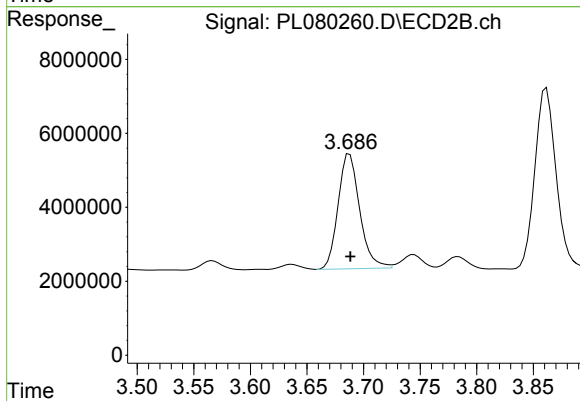
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 140184956
Conc: 50.89 ng/ml



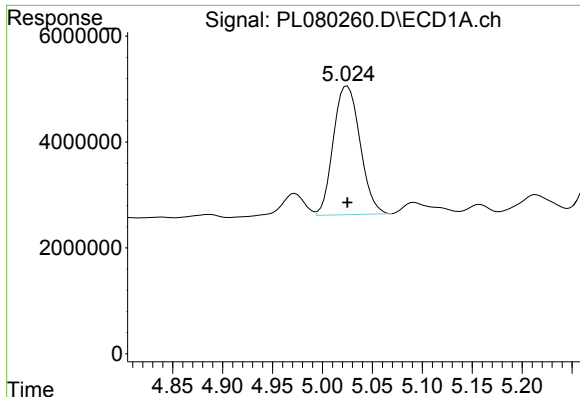
#23 Chlordane-1

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 41002178
Conc: 526.59 ng/ml



#23 Chlordane-1

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 41234057
Conc: 505.66 ng/ml



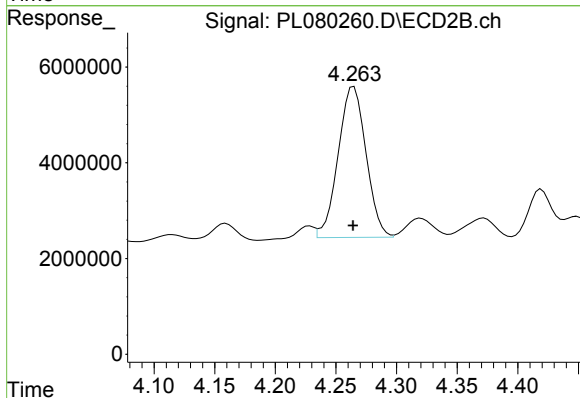
#24 Chlordane-2

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 45339782
Conc: 515.26 ng/ml

Instrument :
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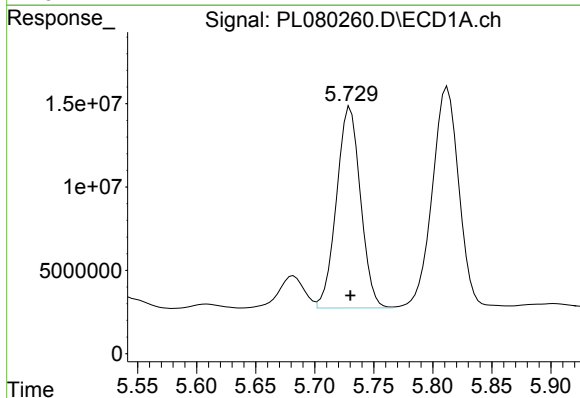
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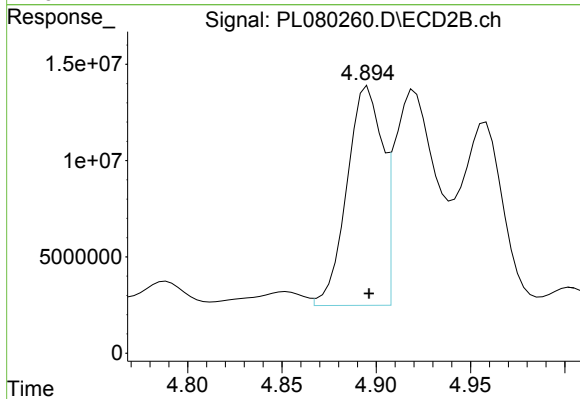
#24 Chlordane-2

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 50268339
Conc: 479.67 ng/ml m



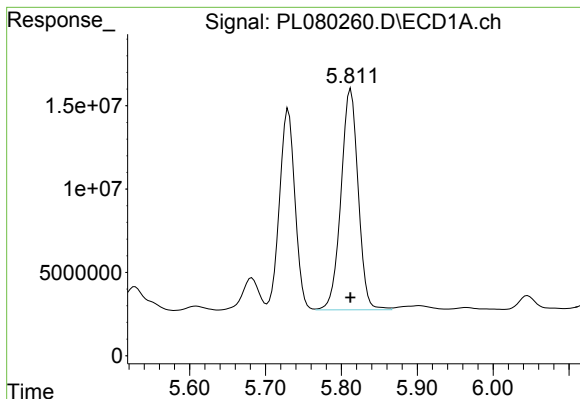
#25 Chlordane-3

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 170481192
Conc: 525.26 ng/ml



#25 Chlordane-3

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 147485089
Conc: 516.61 ng/ml



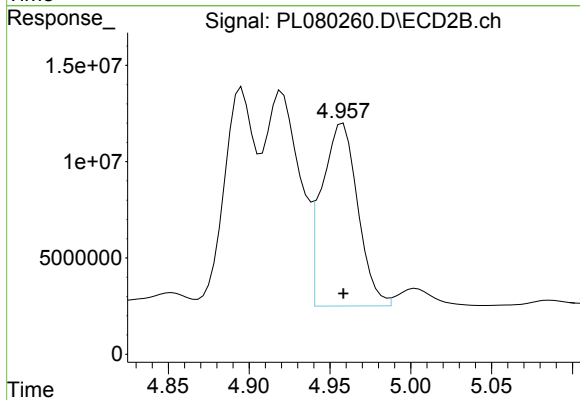
#26 Chlordane-4

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 208882665
Conc: 522.88 ng/ml

Instrument :
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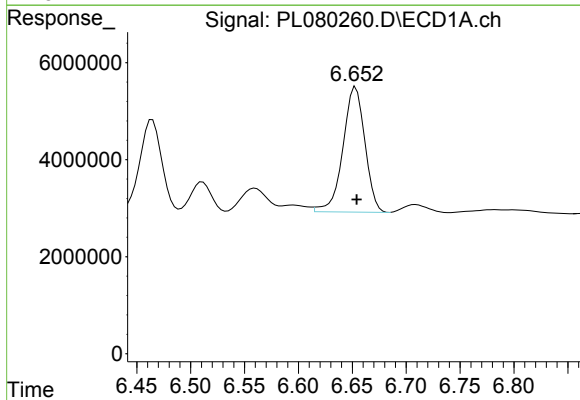
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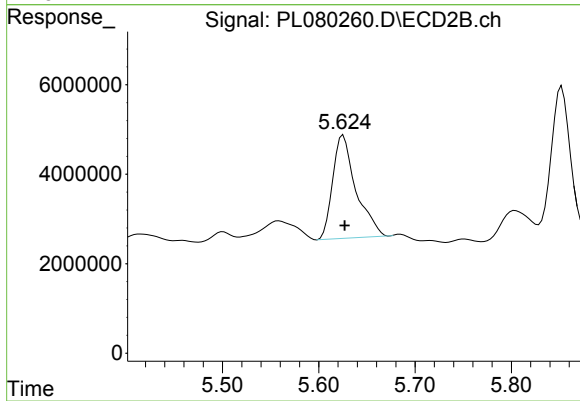
#26 Chlordane-4

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 146941972
Conc: 513.71 ng/ml



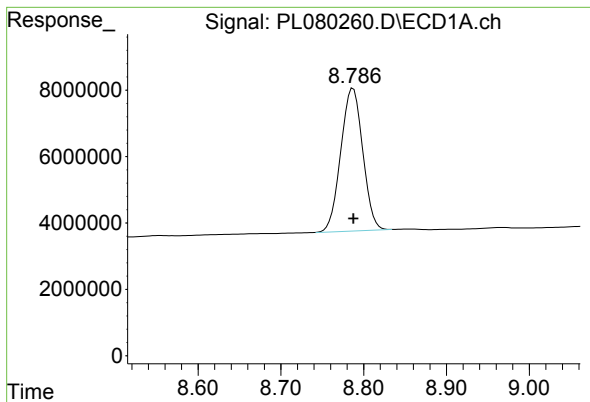
#27 Chlordane-5

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 36662950
Conc: 518.01 ng/ml



#27 Chlordane-5

R.T.: 5.626 min
Delta R.T.: -0.001 min
Response: 38738384
Conc: 484.62 ng/ml



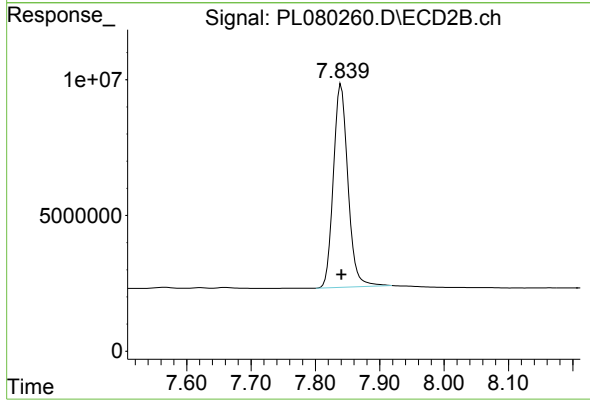
#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 79228225
Conc: 52.11 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 118009024
Conc: 50.40 ng/ml