

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040723\
 Data File : PL081893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 12:59
 Operator : AR\AJ
 Sample : 02213-08
 Misc : CHLOR LOQ 50PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-02-QT2-2023

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 22:06:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.335	2.656	40552759	36679520	17.435	18.375
28)	SA Decachlor...	8.757	7.776	34688828	40598076	19.383	20.471
Target Compounds							
23)	Chlordane-1	4.479	3.643	5160070	4145776	51.903	53.824
24)	Chlordane-2	5.005	4.217	6094798	5099165	58.561m	54.584
25)	Chlordane-3	5.710	4.845	20197774	13321035	50.990m	52.888
26)	Chlordane-4	5.792	4.907	25669801	13891660	53.640	53.035
27)	Chlordane-5	6.632	5.571	3809013	3790461	44.856m	56.794m#

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

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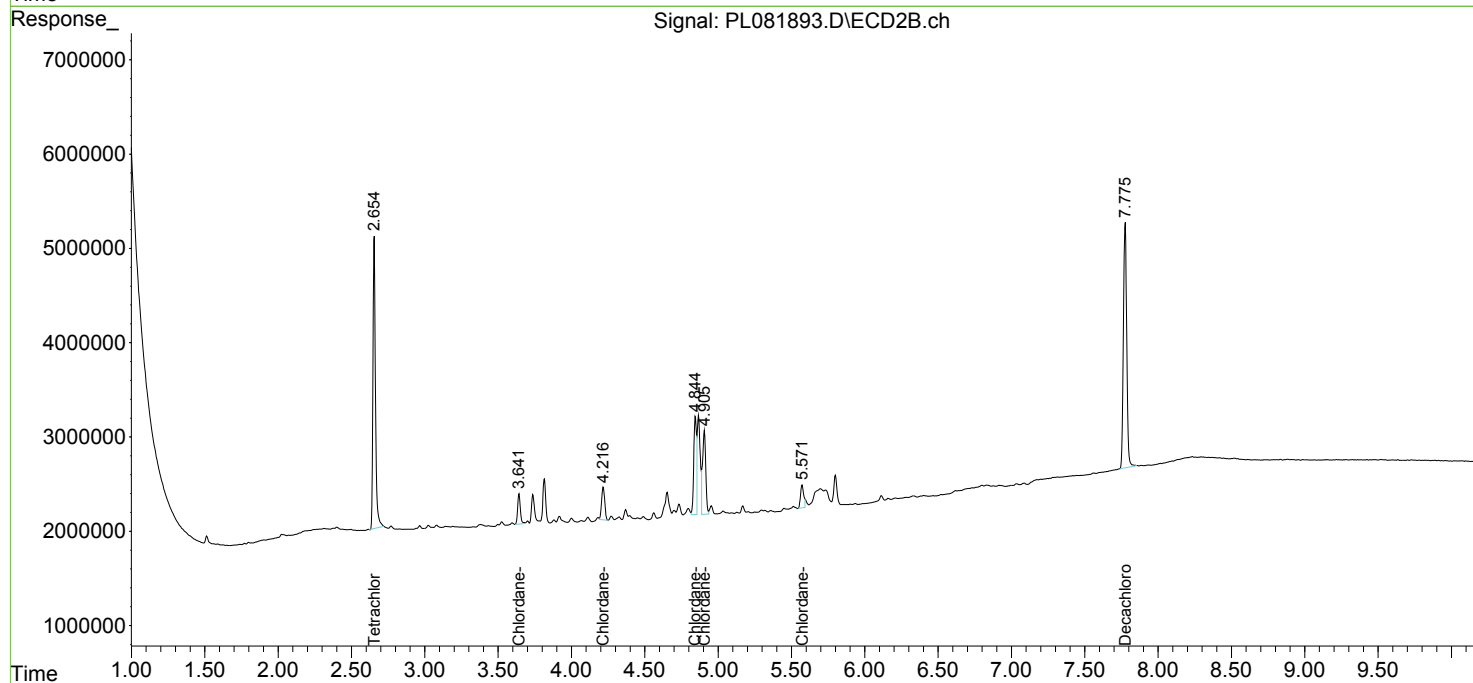
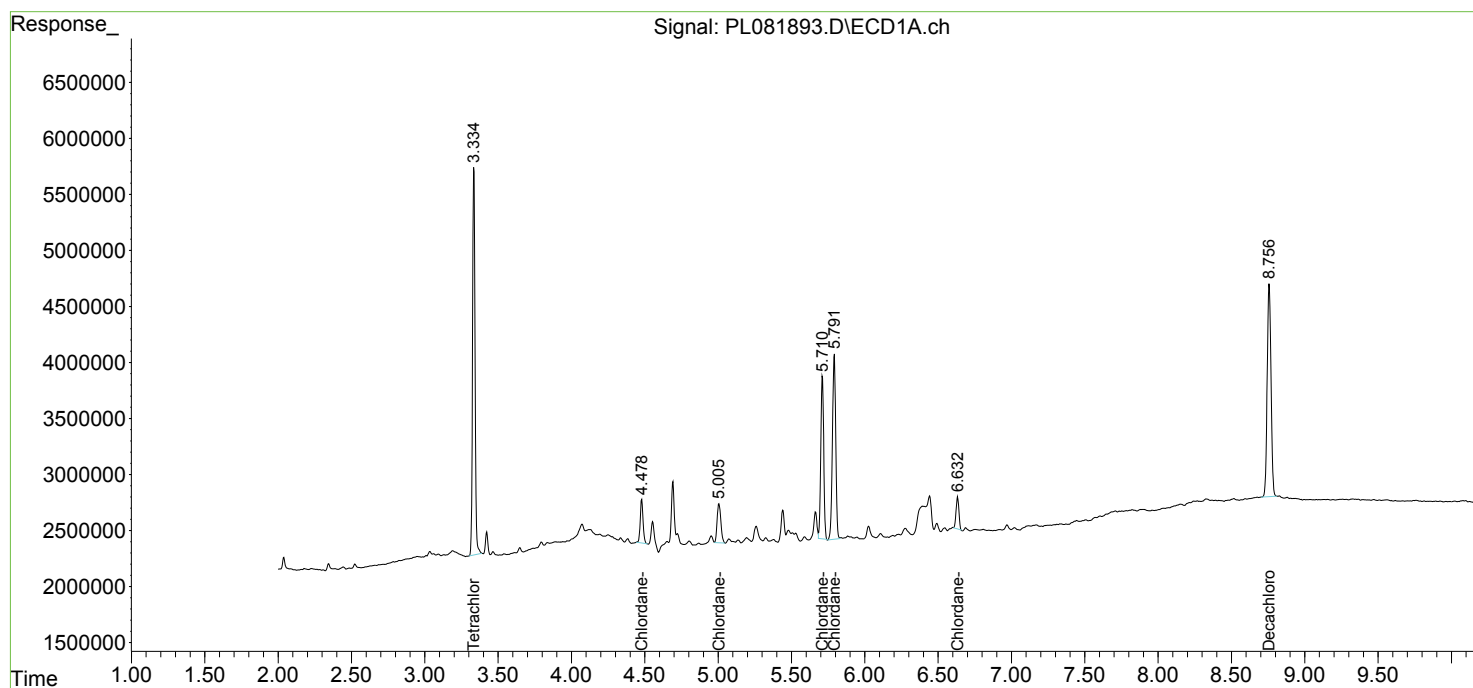
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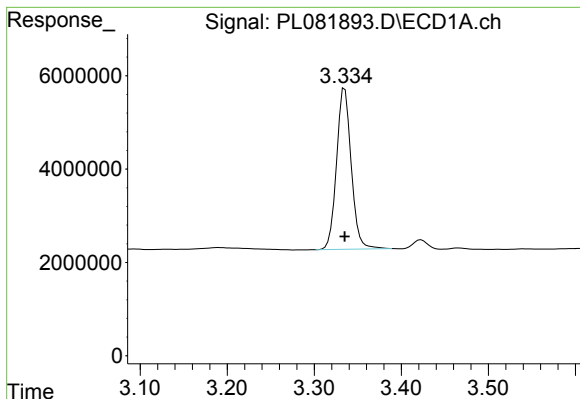
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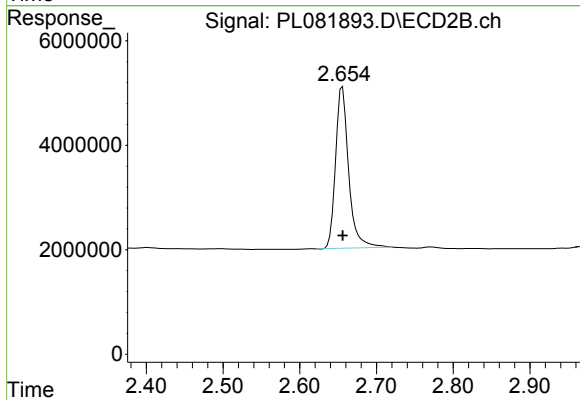
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 40552759
Conc: 17.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
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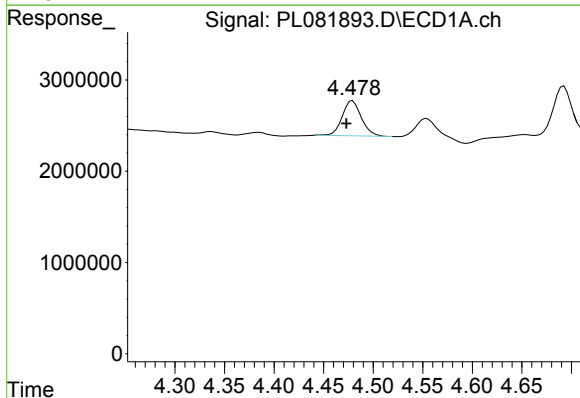
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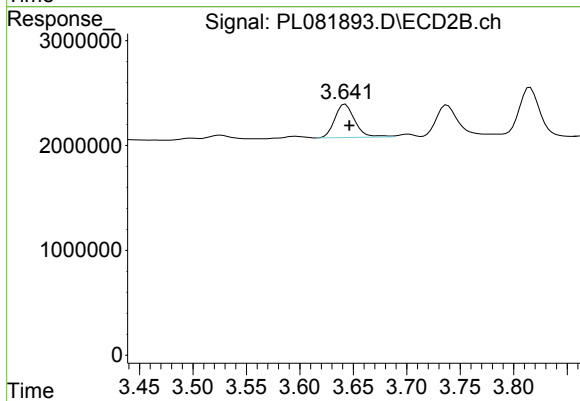
#1 Tetrachloro-m-xylene

R.T.: 2.656 min
Delta R.T.: 0.000 min
Response: 36679520
Conc: 18.38 ng/ml



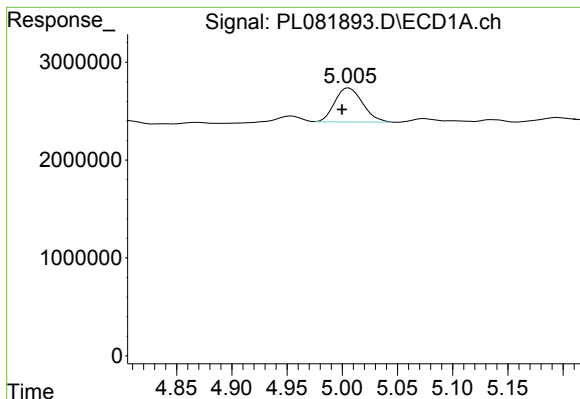
#23 Chlordane-1

R.T.: 4.479 min
Delta R.T.: 0.006 min
Response: 5160070
Conc: 51.90 ng/ml



#23 Chlordane-1

R.T.: 3.643 min
Delta R.T.: -0.004 min
Response: 4145776
Conc: 53.82 ng/ml



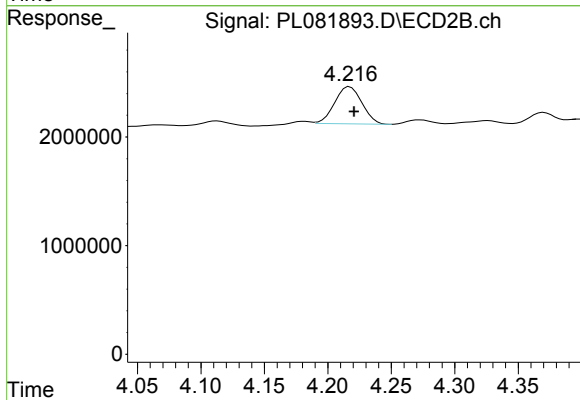
#24 Chlordane-2

R.T.: 5.005 min
Delta R.T.: 0.005 min
Response: 6094798
Conc: 58.56 ng/ml

Instrument :
ECD_L
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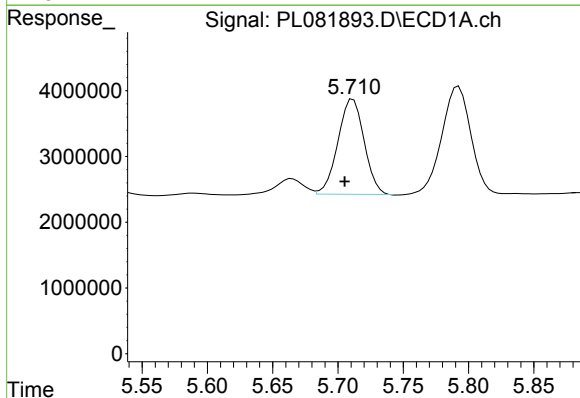
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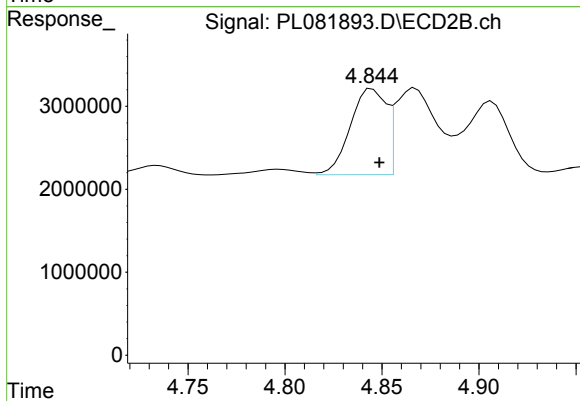
#24 Chlordane-2

R.T.: 4.217 min
Delta R.T.: -0.003 min
Response: 5099165
Conc: 54.58 ng/ml



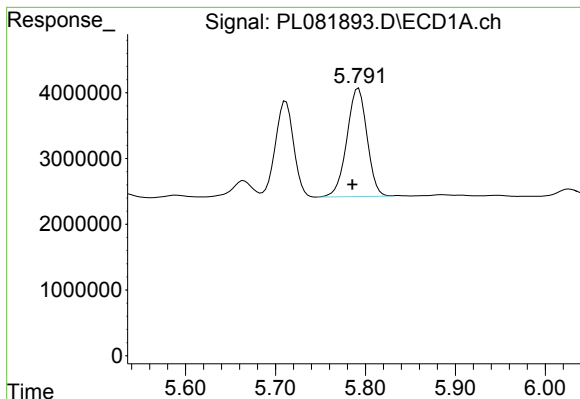
#25 Chlordane-3

R.T.: 5.710 min
Delta R.T.: 0.005 min
Response: 20197774
Conc: 50.99 ng/ml m



#25 Chlordane-3

R.T.: 4.845 min
Delta R.T.: -0.004 min
Response: 13321035
Conc: 52.89 ng/ml



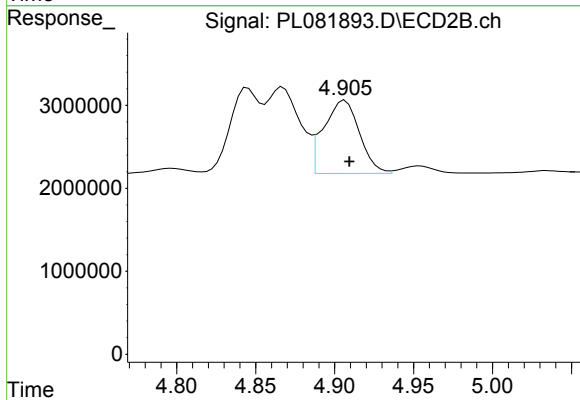
#26 Chlordane-4

R.T.: 5.792 min
Delta R.T.: 0.007 min
Response: 25669801
Conc: 53.64 ng/ml

Instrument :
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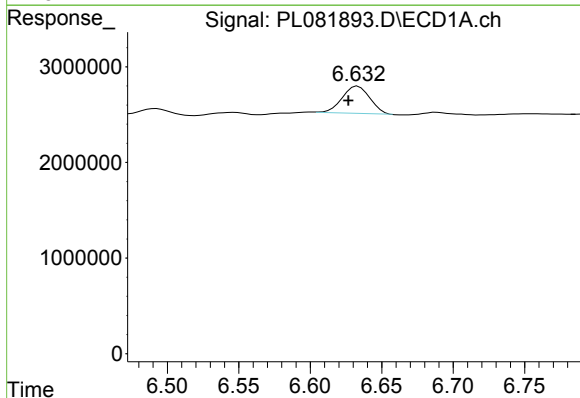
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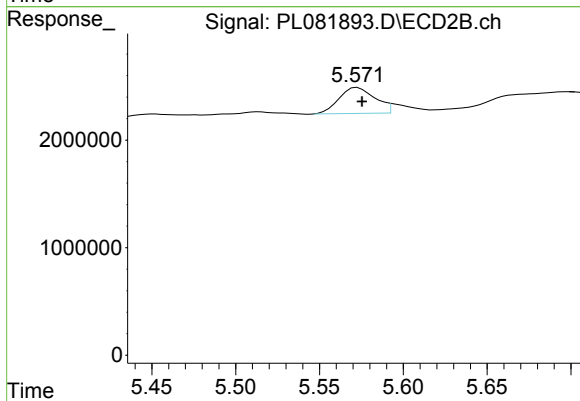
#26 Chlordane-4

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 13891660
Conc: 53.04 ng/ml



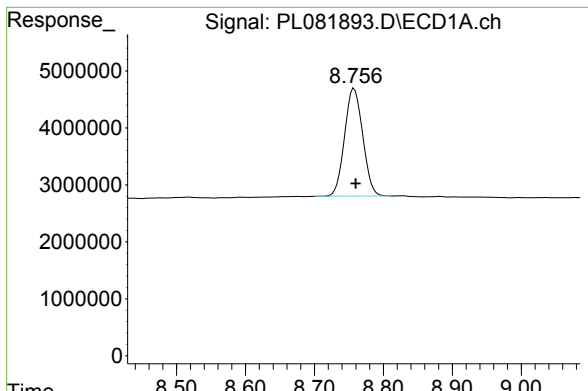
#27 Chlordane-5

R.T.: 6.632 min
Delta R.T.: 0.005 min
Response: 3809013
Conc: 44.86 ng/ml m



#27 Chlordane-5

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 3790461
Conc: 56.79 ng/ml m



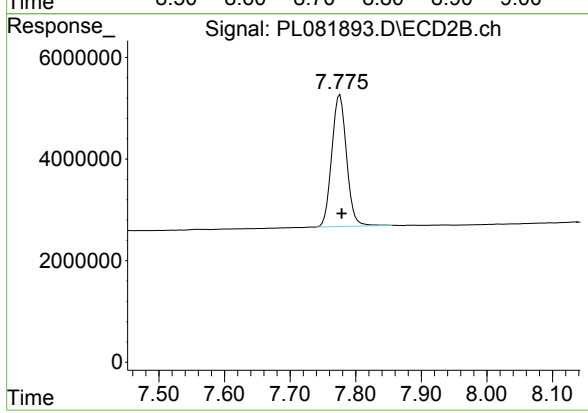
#28 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.002 min
Response: 34688828
Conc: 19.38 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 40598076
Conc: 20.47 ng/ml