

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
 Data File : PD080868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 00:51
 Operator : AR\AJ
 Sample : P1187-07
 Misc : CHLOR LOD 25PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/25/2024
 Supervised By :Ankita Jodhani 01/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:11:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 24 20:16:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 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...	3.566	2.796	33111402	57973361	23.325	24.235
28)	SA Decachlor...	9.111	7.934	49775980	67111491	24.734	25.196
Target Compounds							
23)	Chlordane-1	4.733	3.794	2095749	2775617	27.143	27.294
24)	Chlordane-2	5.263	4.371	2547882	3712917	30.778	30.292
25)	Chlordane-3	5.975	5.000	8926404	9273023	28.267	27.630
26)	Chlordane-4	6.056	5.064	11042073	8946096	29.001m	28.159
27)	Chlordane-5	6.908	5.958	2074900	3313543	29.722	27.330

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

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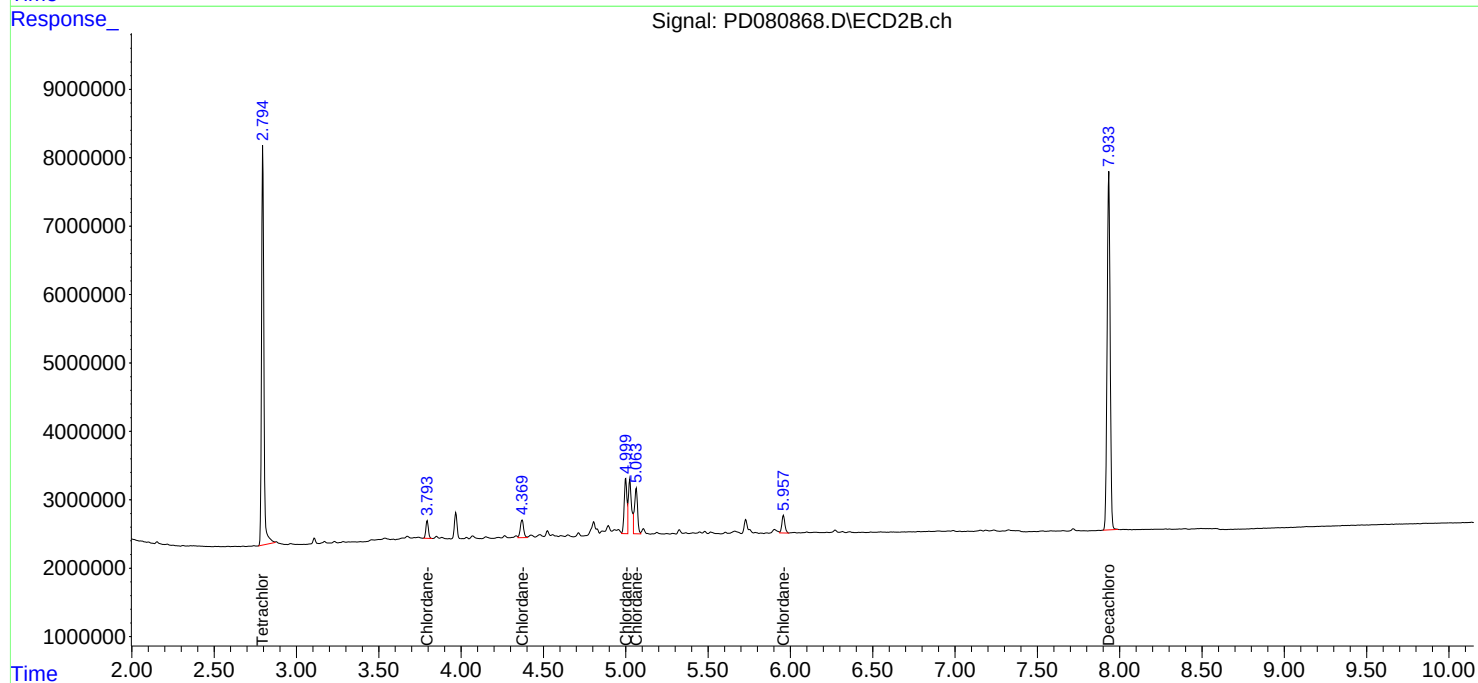
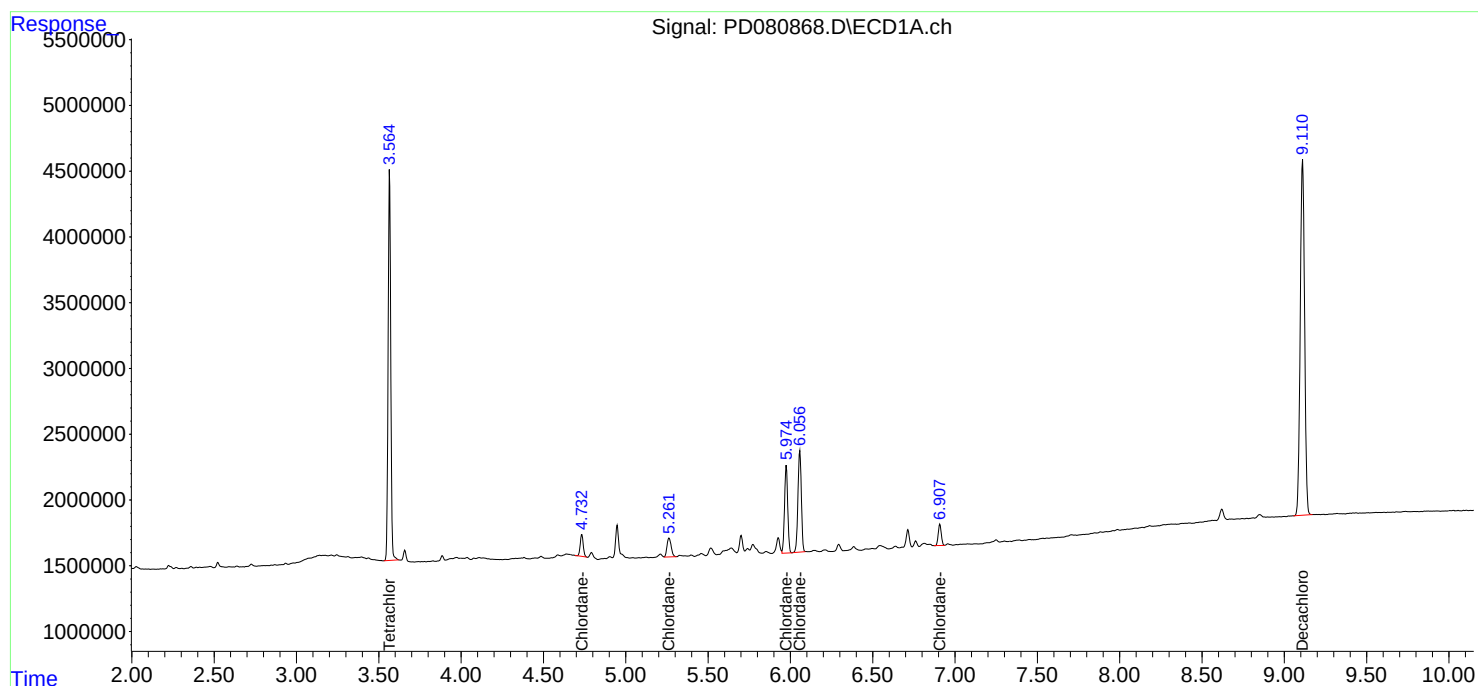
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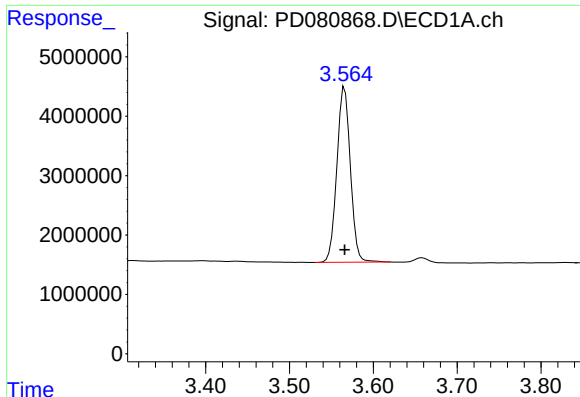
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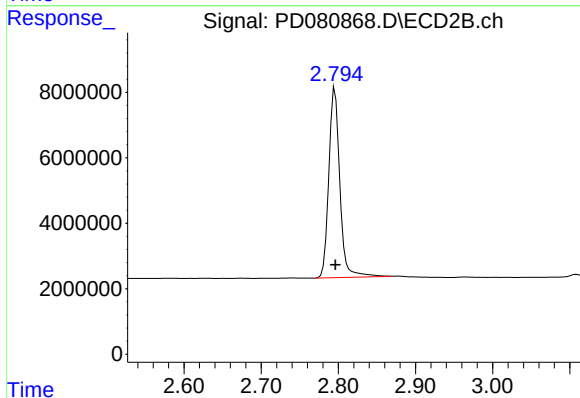
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 33111402
Conc: 23.33 ng/ml

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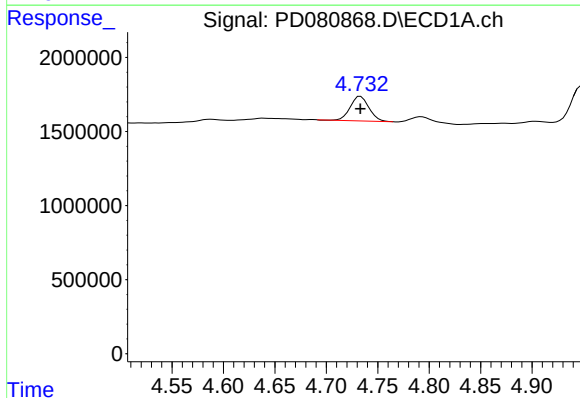
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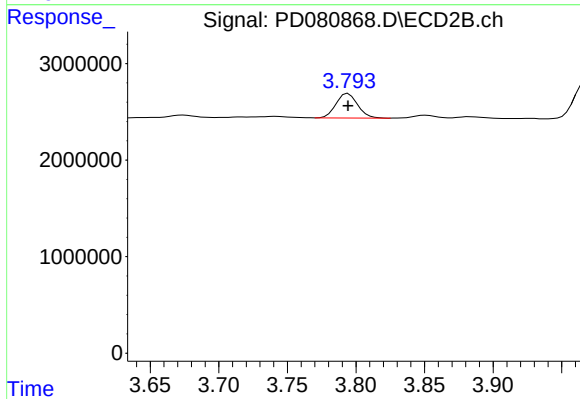
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 57973361
Conc: 24.23 ng/ml



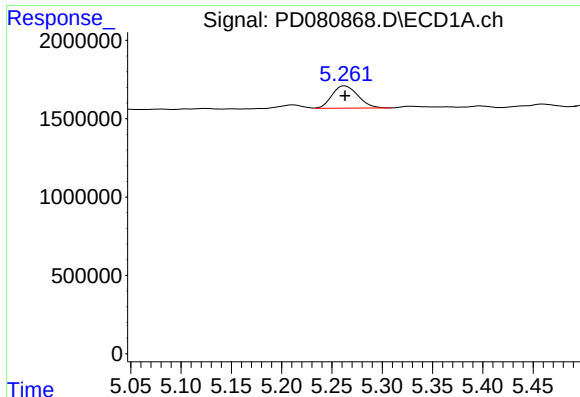
#23 Chlordane-1

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 2095749
Conc: 27.14 ng/ml



#23 Chlordane-1

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 2775617
Conc: 27.29 ng/ml



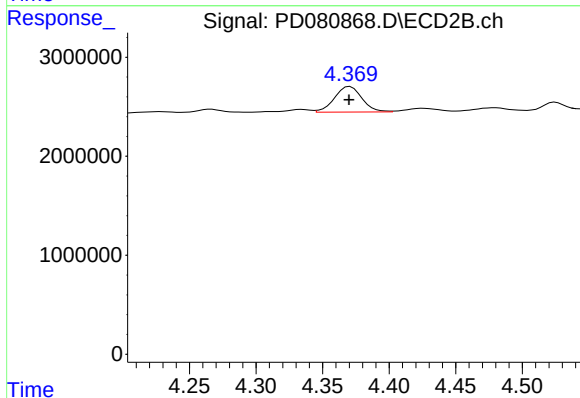
#24 Chlordane-2

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 2547882
Conc: 30.78 ng/ml

Instrument :
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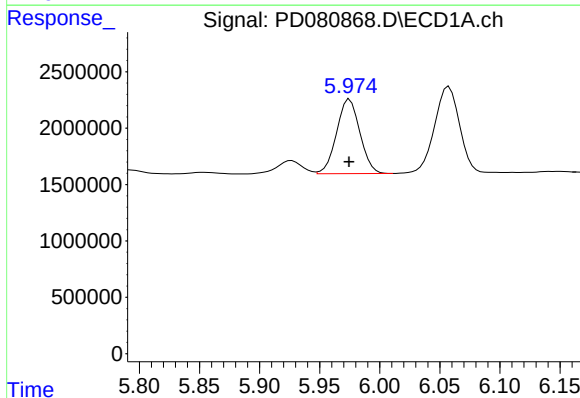
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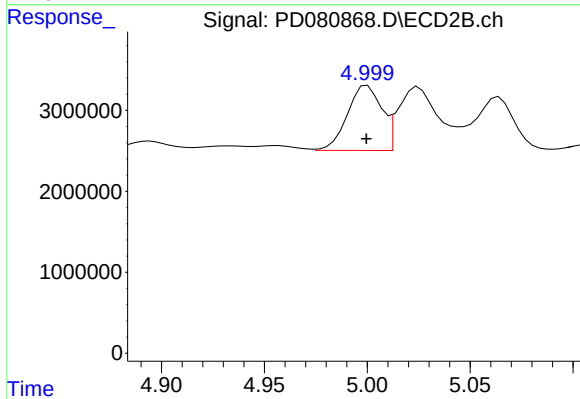
#24 Chlordane-2

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 3712917
Conc: 30.29 ng/ml



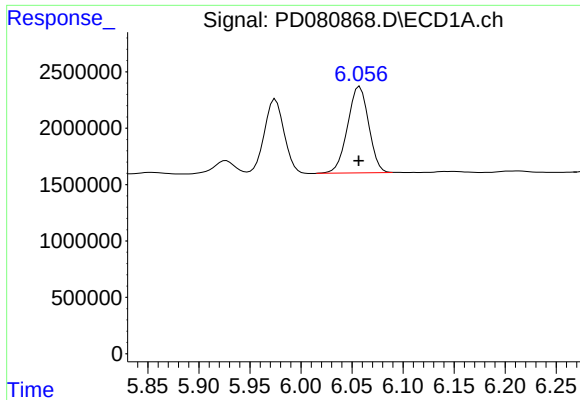
#25 Chlordane-3

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 8926404
Conc: 28.27 ng/ml



#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 9273023
Conc: 27.63 ng/ml



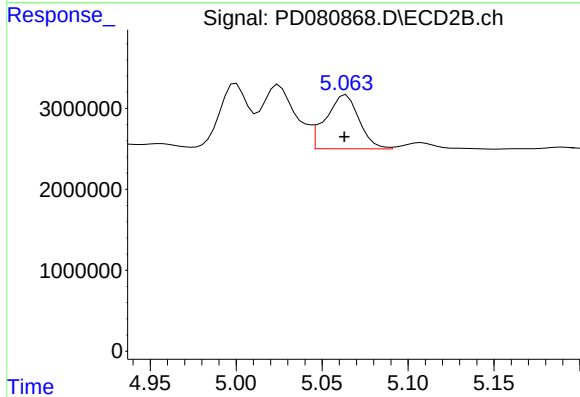
#26 Chlordane-4

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 11042073
Conc: 29.00 ng/ml

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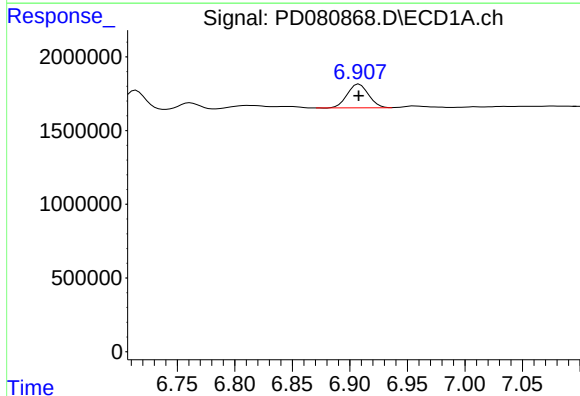
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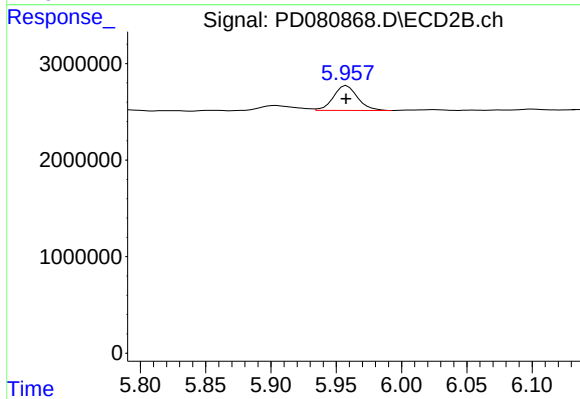
#26 Chlordane-4

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 8946096
Conc: 28.16 ng/ml



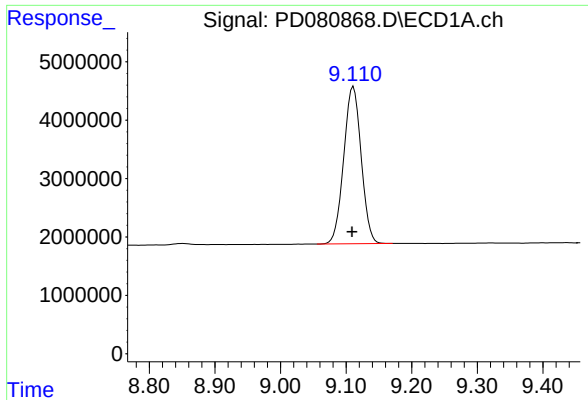
#27 Chlordane-5

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 2074900
Conc: 29.72 ng/ml



#27 Chlordane-5

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 3313543
Conc: 27.33 ng/ml



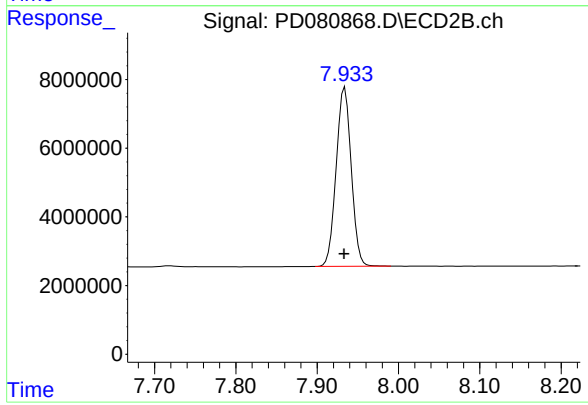
#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.002 min
Response: 49775980
Conc: 24.73 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 67111491
Conc: 25.20 ng/ml