

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
 Data File : PL088285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 14:15
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 13:50:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 2024
 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...	3.634	2.852	135.0E6	80020887	49.151	57.055
28)	SA Decachlor...	9.302	8.083	113.4E6	65682652	58.879	51.585
Target Compounds							
23)	Chlordane-1	4.819	3.875	62092660	24775897	483.558	481.337
24)	Chlordane-2	5.356	4.461	68421721	31082156	509.774	489.203
25)	Chlordane-3	6.075	5.103	259.7E6	90516697	514.114m	486.134
26)	Chlordane-4	6.160	5.168	313.7E6	82413816	510.884	476.592
27)	Chlordane-5	7.017	5.844	52504083	26366931	518.734m	498.406

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

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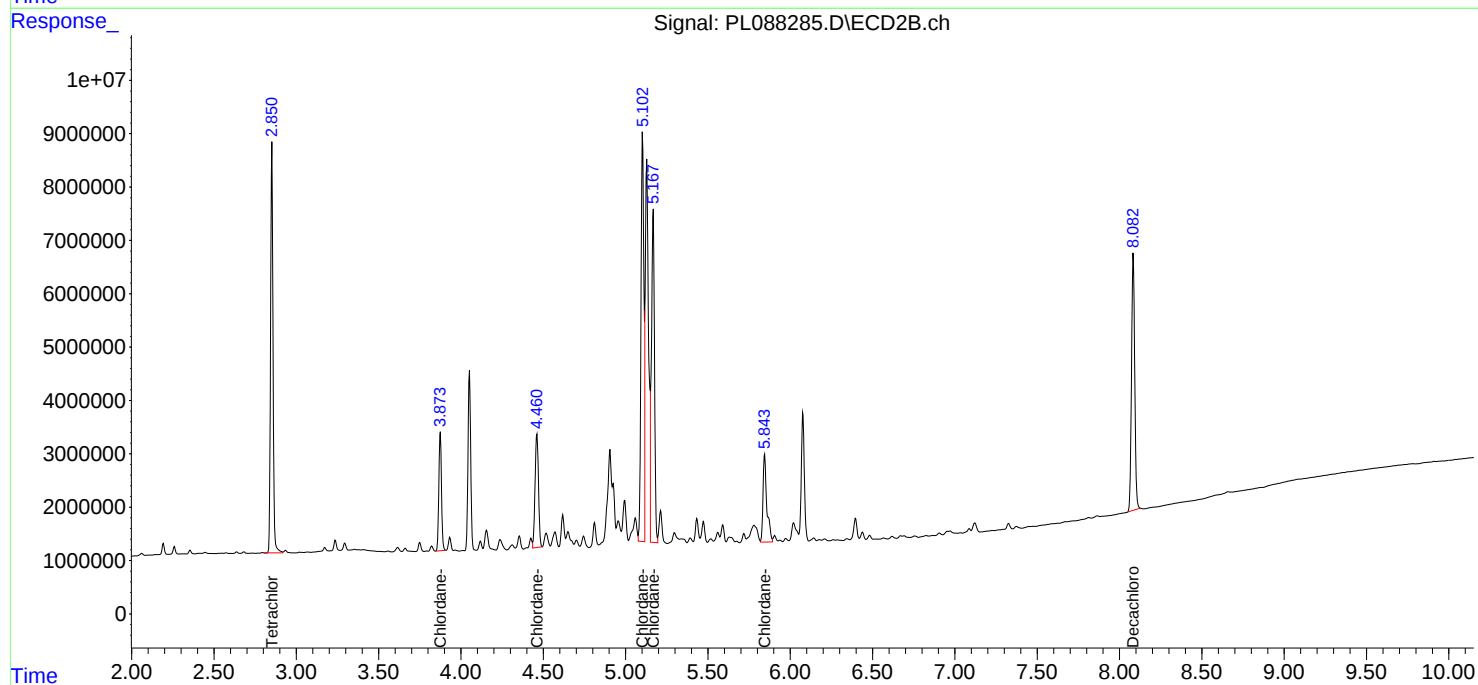
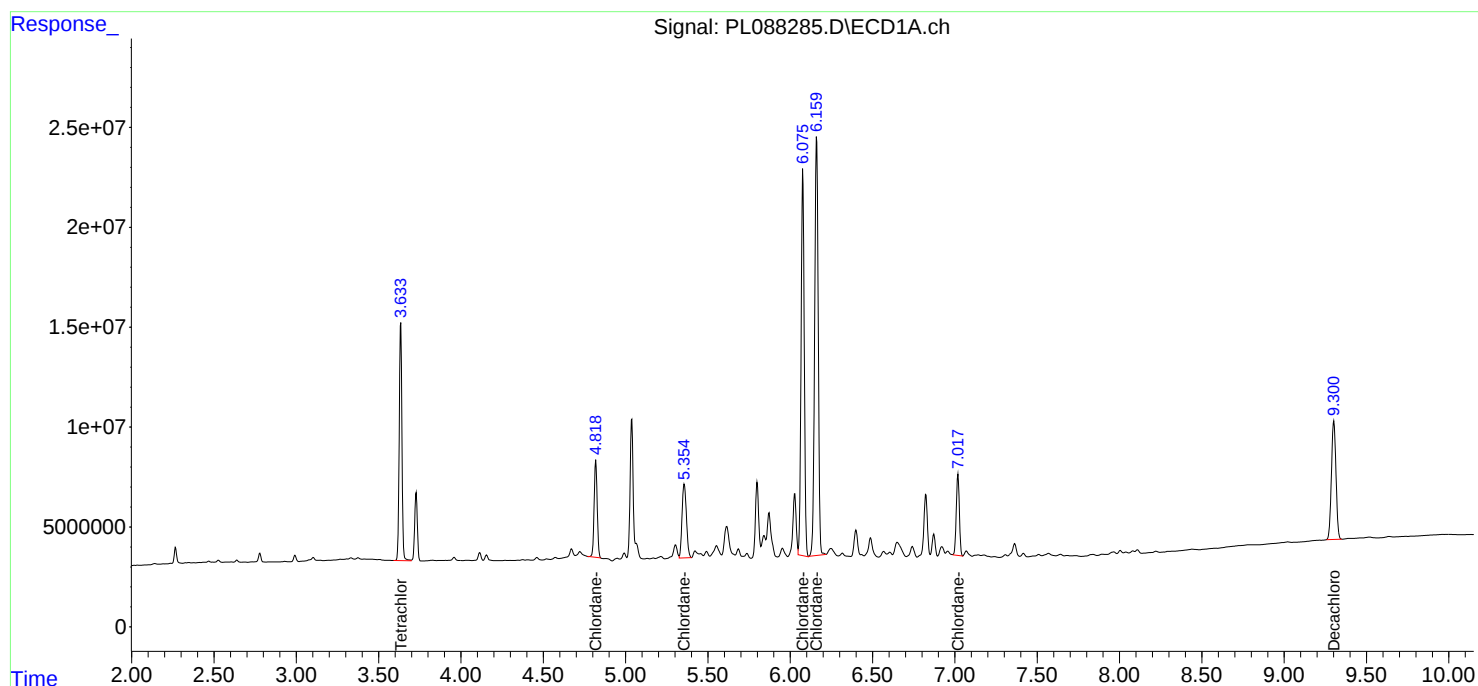
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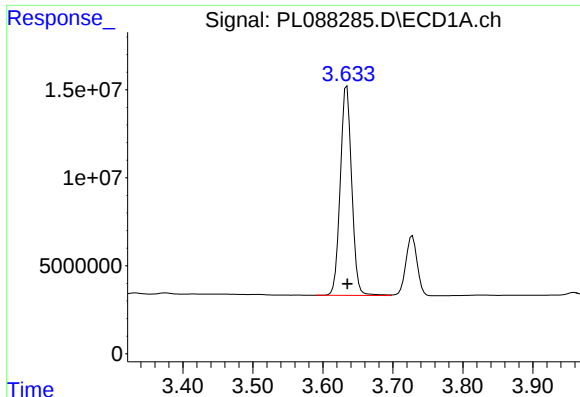
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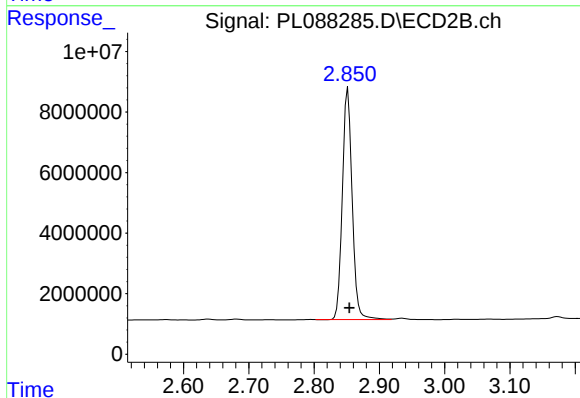
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 135004973
Conc: 49.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

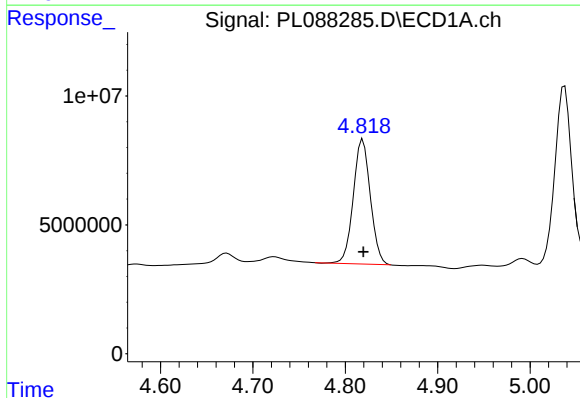
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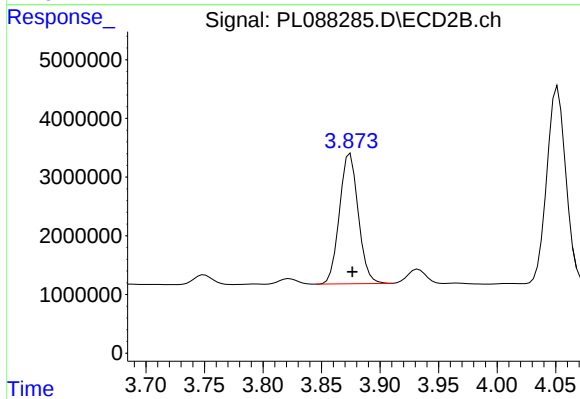
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: -0.002 min
Response: 80020887
Conc: 57.06 ng/ml



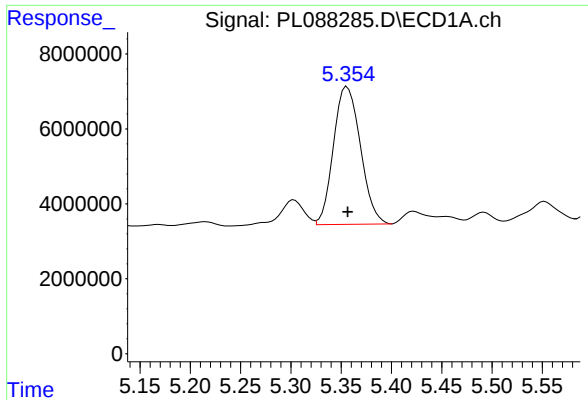
#23 Chlordane-1

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 62092660
Conc: 483.56 ng/ml



#23 Chlordane-1

R.T.: 3.875 min
Delta R.T.: -0.002 min
Response: 24775897
Conc: 481.34 ng/ml



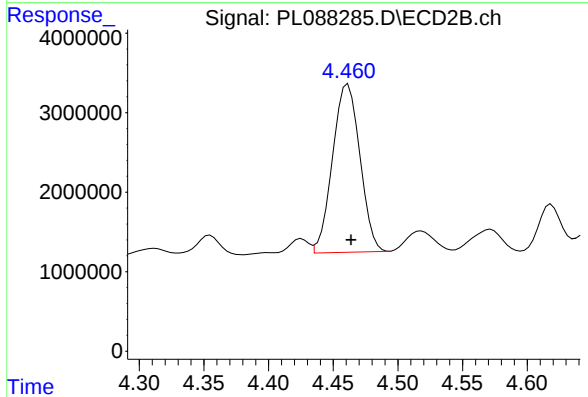
#24 Chlordane-2

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 68421721
Conc: 509.77 ng/ml

Instrument :
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ClientSampleId :
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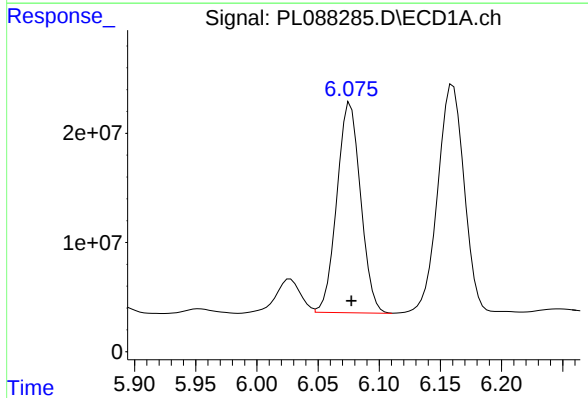
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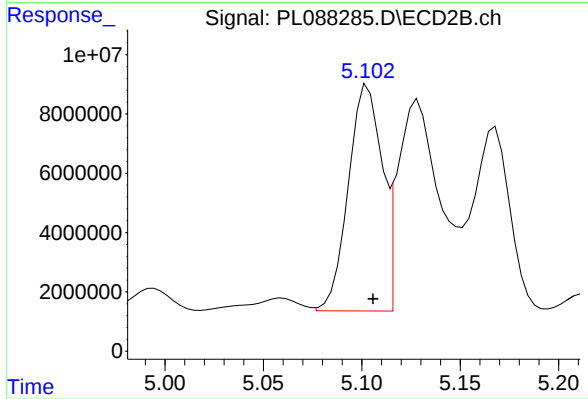
#24 Chlordane-2

R.T.: 4.461 min
Delta R.T.: -0.002 min
Response: 31082156
Conc: 489.20 ng/ml



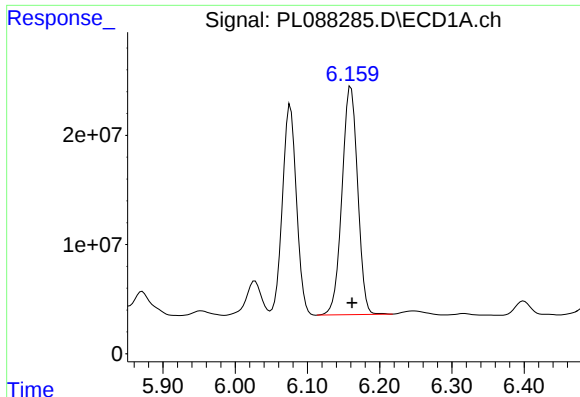
#25 Chlordane-3

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 259664799
Conc: 514.11 ng/ml m



#25 Chlordane-3

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 90516697
Conc: 486.13 ng/ml



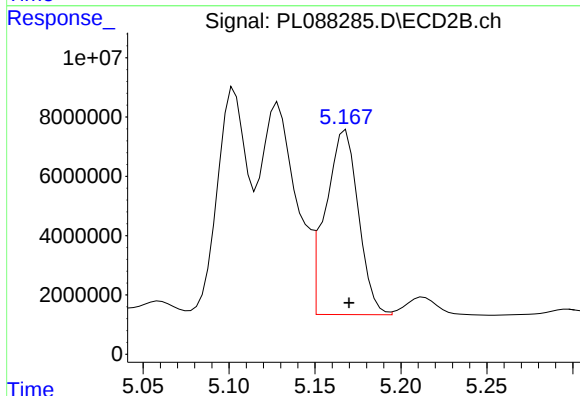
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: -0.001 min
Response: 313660779
Conc: 510.88 ng/ml

Instrument :
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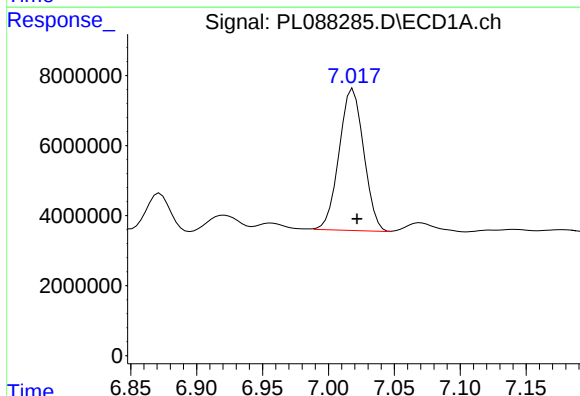
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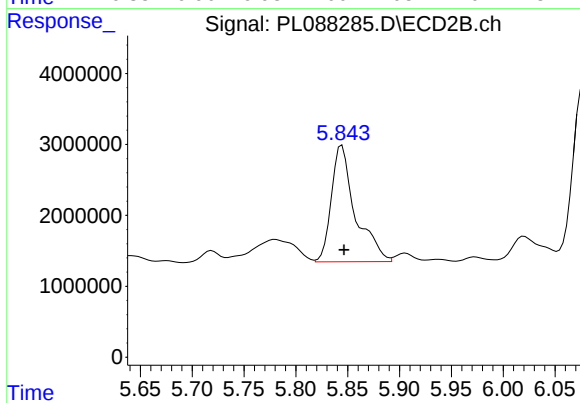
#26 Chlordane-4

R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 82413816
Conc: 476.59 ng/ml



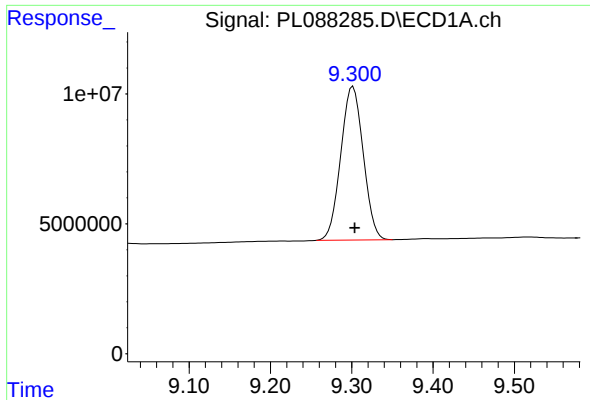
#27 Chlordane-5

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 52504083
Conc: 518.73 ng/ml m



#27 Chlordane-5

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 26366931
Conc: 498.41 ng/ml



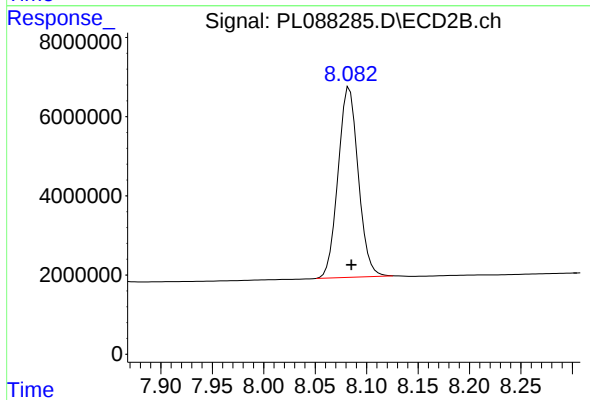
#28 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: -0.002 min
Response: 113396648
Conc: 58.88 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 65682652
Conc: 51.59 ng/ml