

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
 Data File : PL072649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2022 12:58
 Operator : AR\AJ
 Sample : PB142609BS
 Misc : CH BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB142609BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/15/2022
 Supervised By : Ankita Jodhani 02/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 03:44:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 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...	4.562	5.491	13447919	45168394	27.929	26.148
28)	SA Decachlor...	10.321	11.385	22106356	46096424	29.201	29.069
Target Compounds							
23)	Chlordane-1	5.885	6.874	5021941	17793942	270.580	248.044
24)	Chlordane-2	6.575	7.466	6701684	18365602	265.031	238.480m
25)	Chlordane-3	7.274	8.224	17471823	75210840	259.222	251.677
26)	Chlordane-4	7.343	8.306	19213678	90688075	261.853	254.174
27)	Chlordane-5	8.293	9.192	6735794	14869124	262.548	243.252

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

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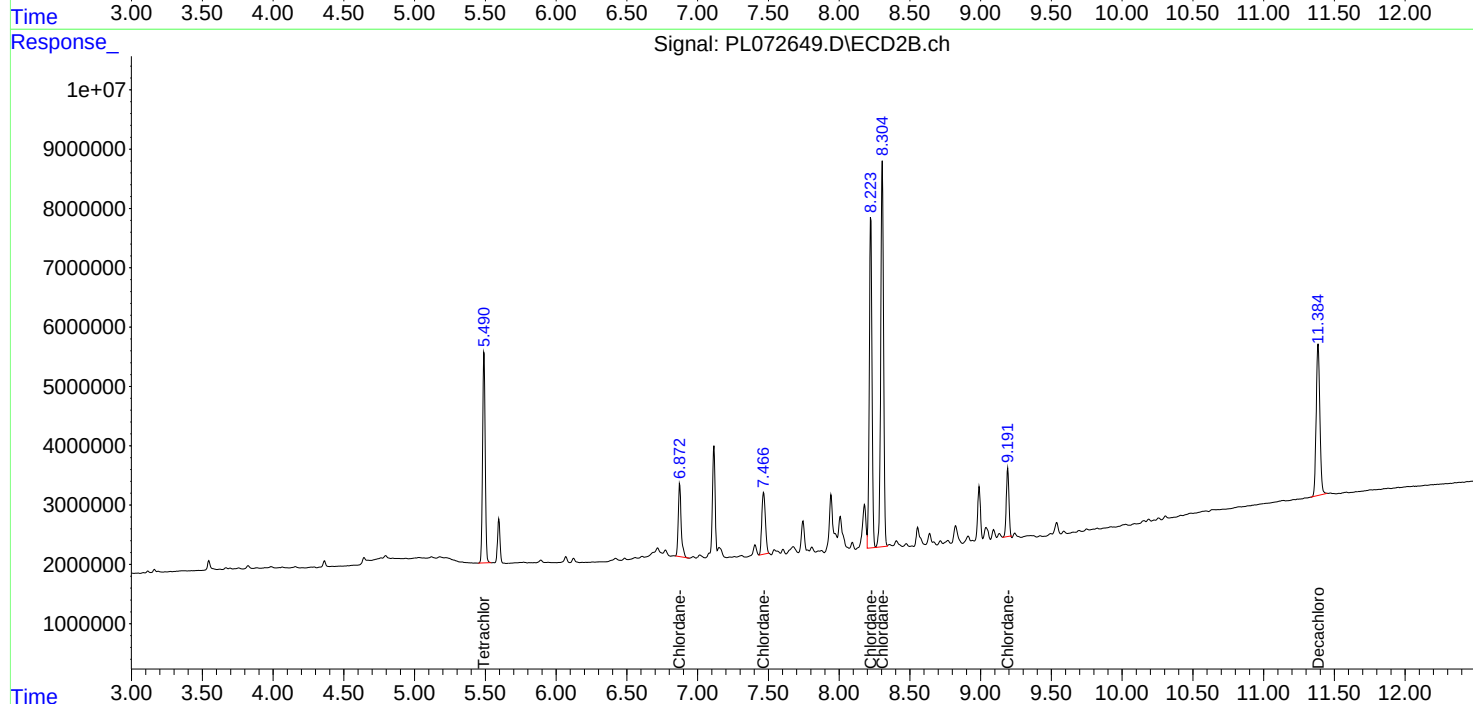
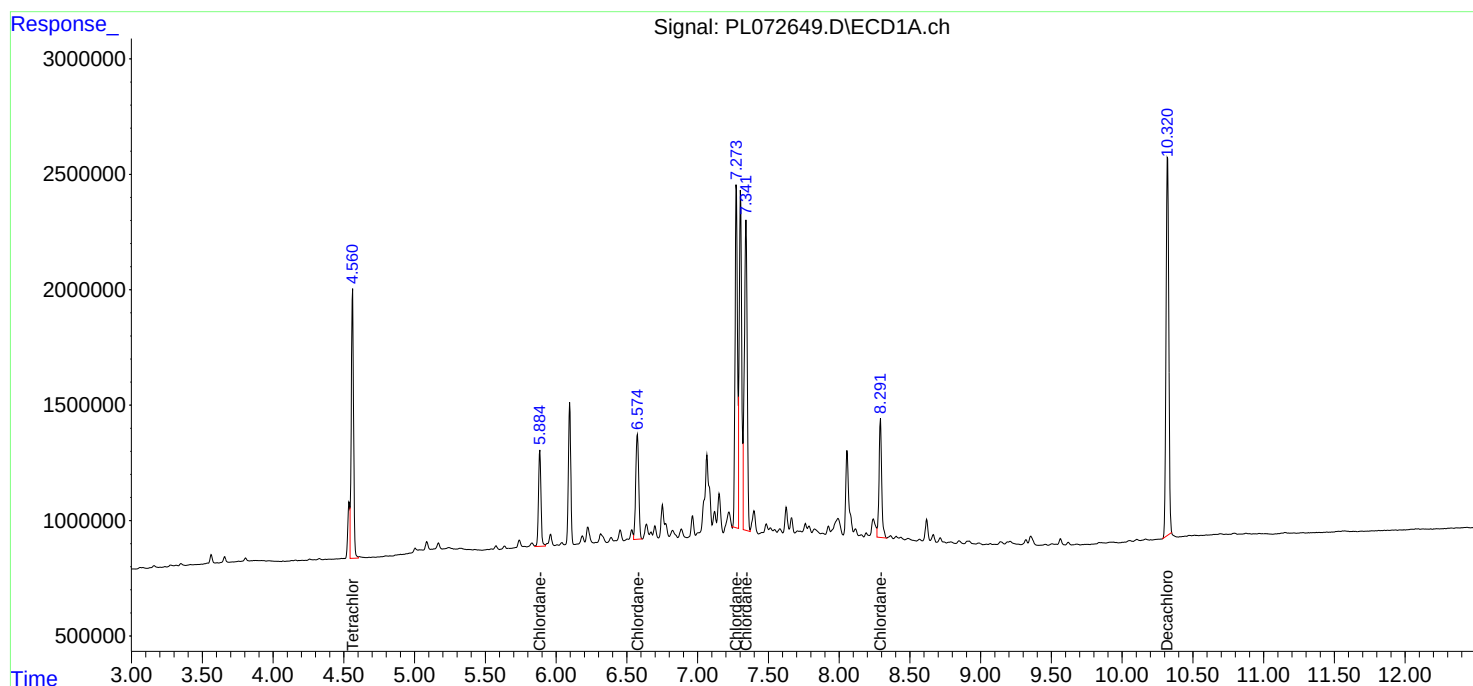
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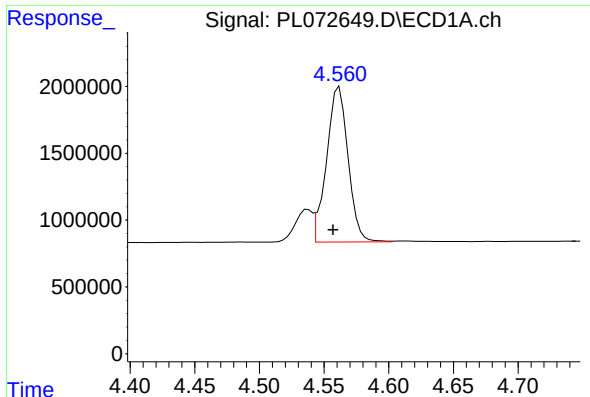
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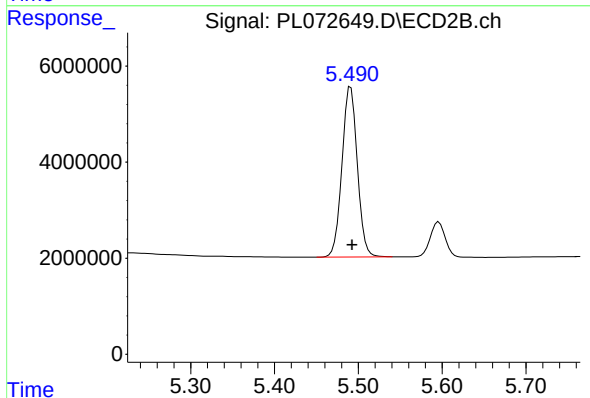
#1 Tetrachloro-m-xylene

R.T.: 4.562 min
Delta R.T.: 0.005 min
Response: 13447919
Conc: 27.93 ng/ml

Instrument :
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ClientSampleId :
PB142609BS

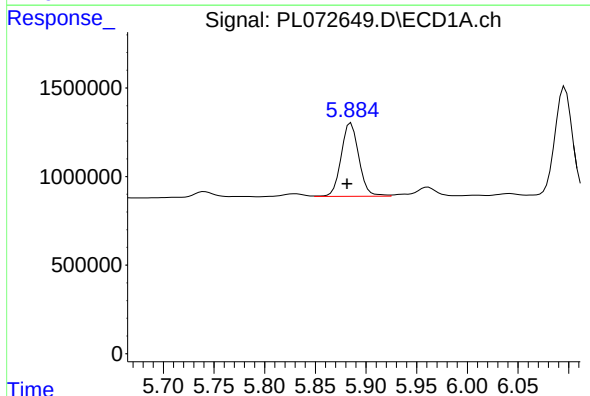
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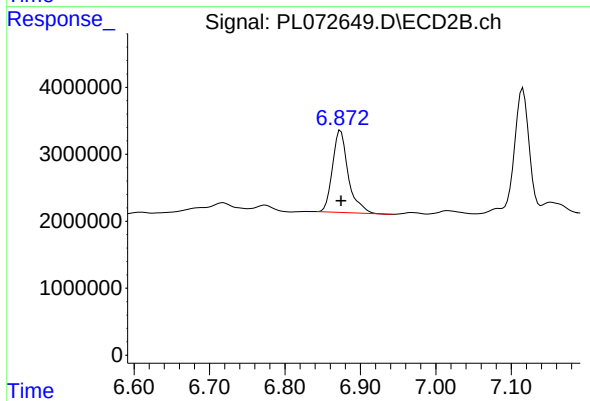
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.001 min
Response: 45168394
Conc: 26.15 ng/ml



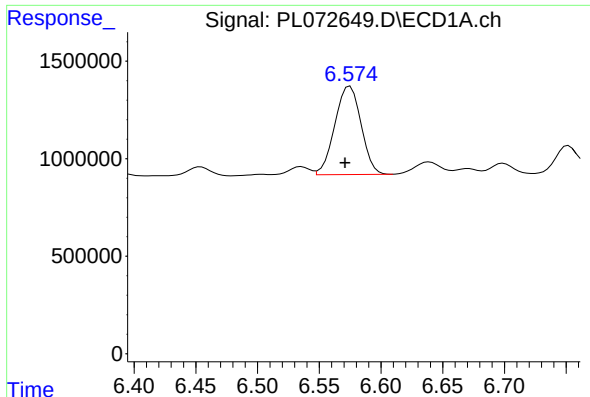
#23 Chlordane-1

R.T.: 5.885 min
Delta R.T.: 0.004 min
Response: 5021941
Conc: 270.58 ng/ml



#23 Chlordane-1

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 17793942
Conc: 248.04 ng/ml



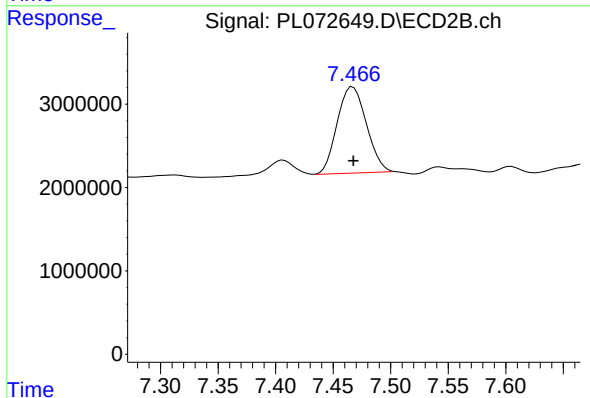
#24 Chlordane-2

R.T.: 6.575 min
Delta R.T.: 0.004 min
Response: 6701684
Conc: 265.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
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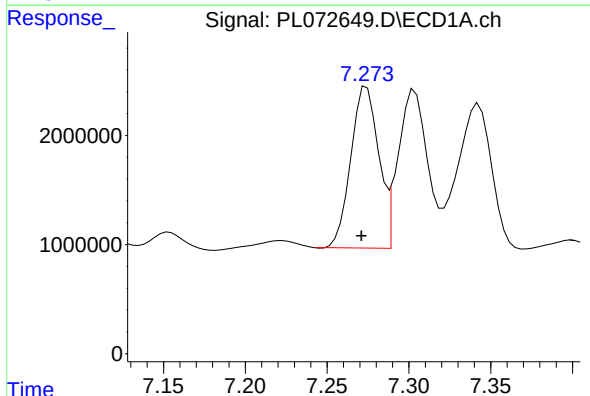
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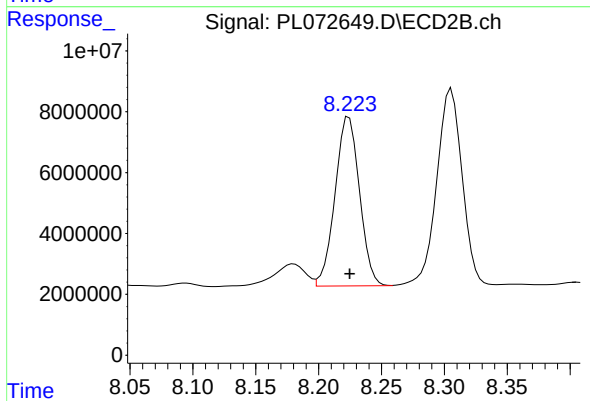
#24 Chlordane-2

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 18365602
Conc: 238.48 ng/ml m



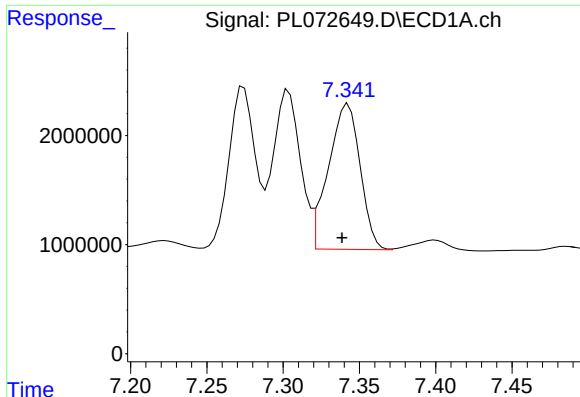
#25 Chlordane-3

R.T.: 7.274 min
Delta R.T.: 0.003 min
Response: 17471823
Conc: 259.22 ng/ml



#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 75210840
Conc: 251.68 ng/ml



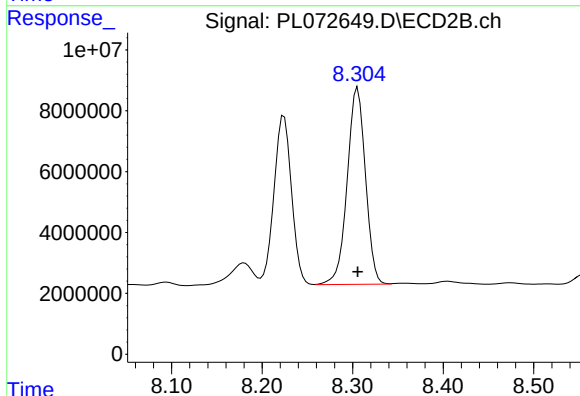
#26 Chlordane-4

R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 19213678
Conc: 261.85 ng/ml

Instrument :
ECD_L
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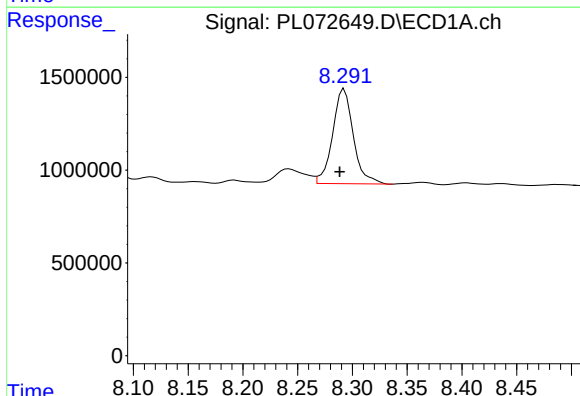
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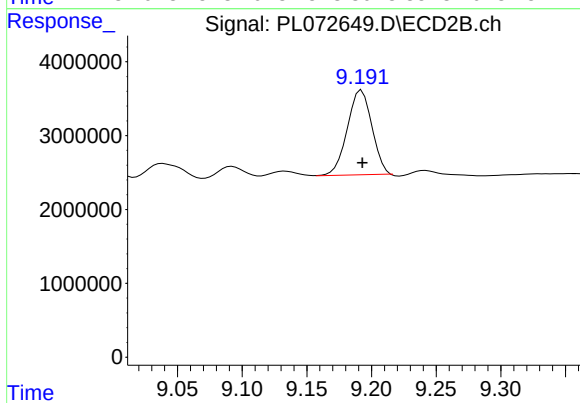
#26 Chlordane-4

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 90688075
Conc: 254.17 ng/ml



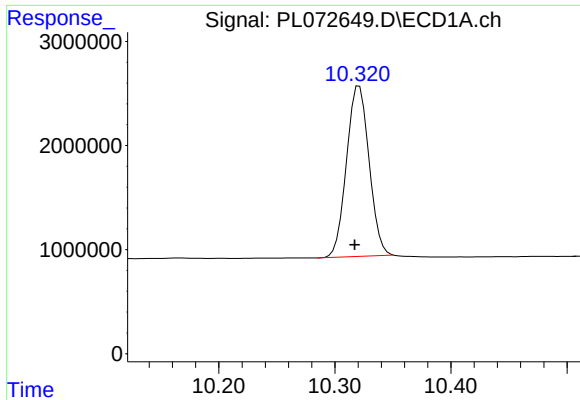
#27 Chlordane-5

R.T.: 8.293 min
Delta R.T.: 0.004 min
Response: 6735794
Conc: 262.55 ng/ml



#27 Chlordane-5

R.T.: 9.192 min
Delta R.T.: 0.000 min
Response: 14869124
Conc: 243.25 ng/ml



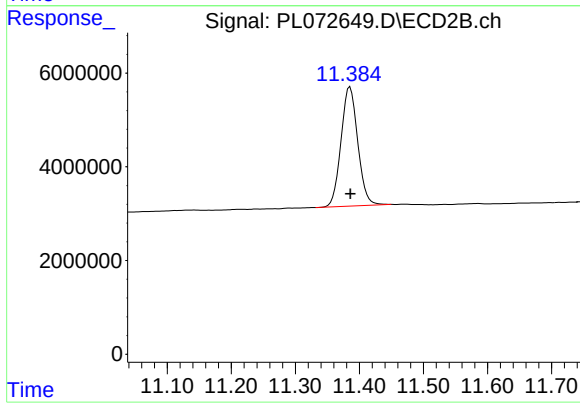
#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.004 min
Response: 22106356
Conc: 29.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 46096424
Conc: 29.07 ng/ml