

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082421\
 Data File : PL069411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 10:19
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 00:48:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 2021
 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...	4.642	5.570	24303955	68845666	52.677m	48.060
28)	SA Decachlor...	10.411	11.499	27929001	51296586	41.380	41.855
Target Compounds							
23)	Chlordane-1	5.972	6.956	7982500	23535599	450.828	415.741
24)	Chlordane-2	6.660	7.547	11099048	25719627	434.824	448.957
25)	Chlordane-3	7.361	8.305	28451953	95513674	437.837	446.020
26)	Chlordane-4	7.429	8.387	29811437	115.0E6	427.218	446.738
27)	Chlordane-5	8.378	9.276	10302160	19061049	403.938m	427.306

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

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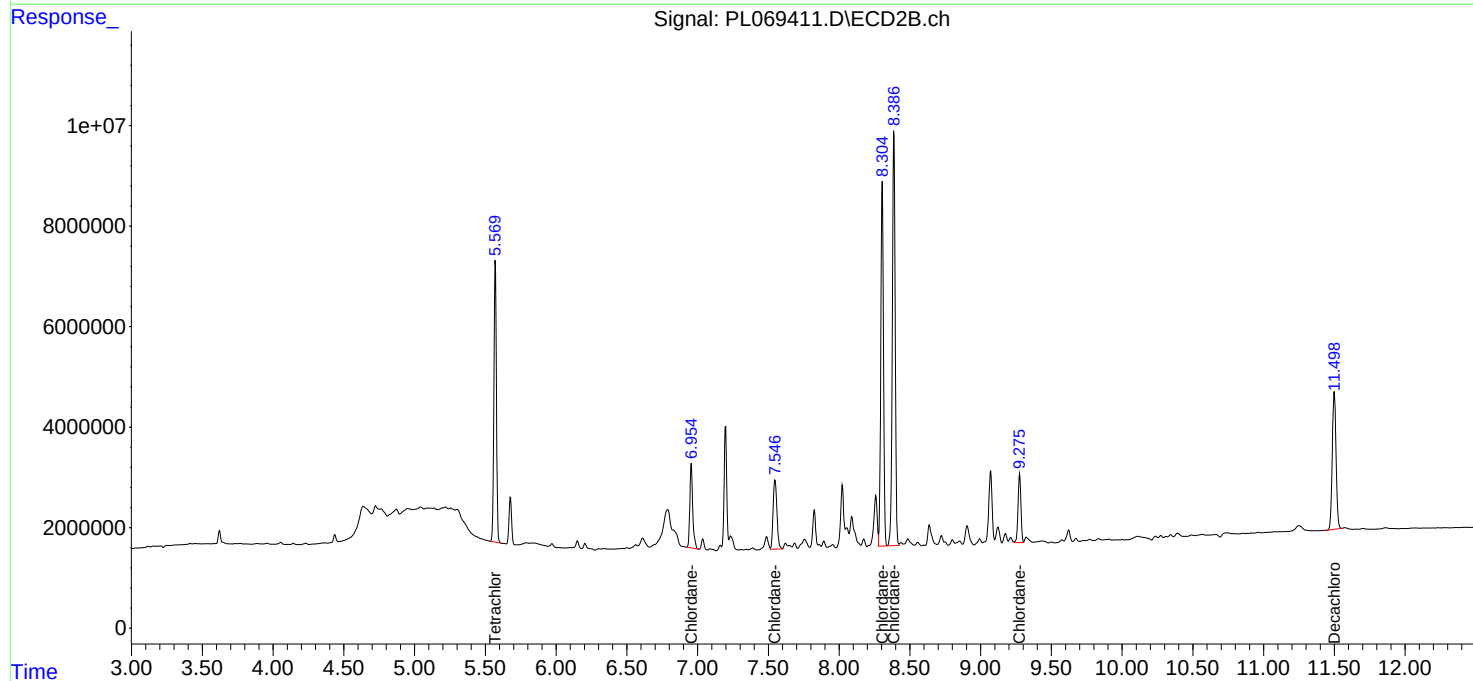
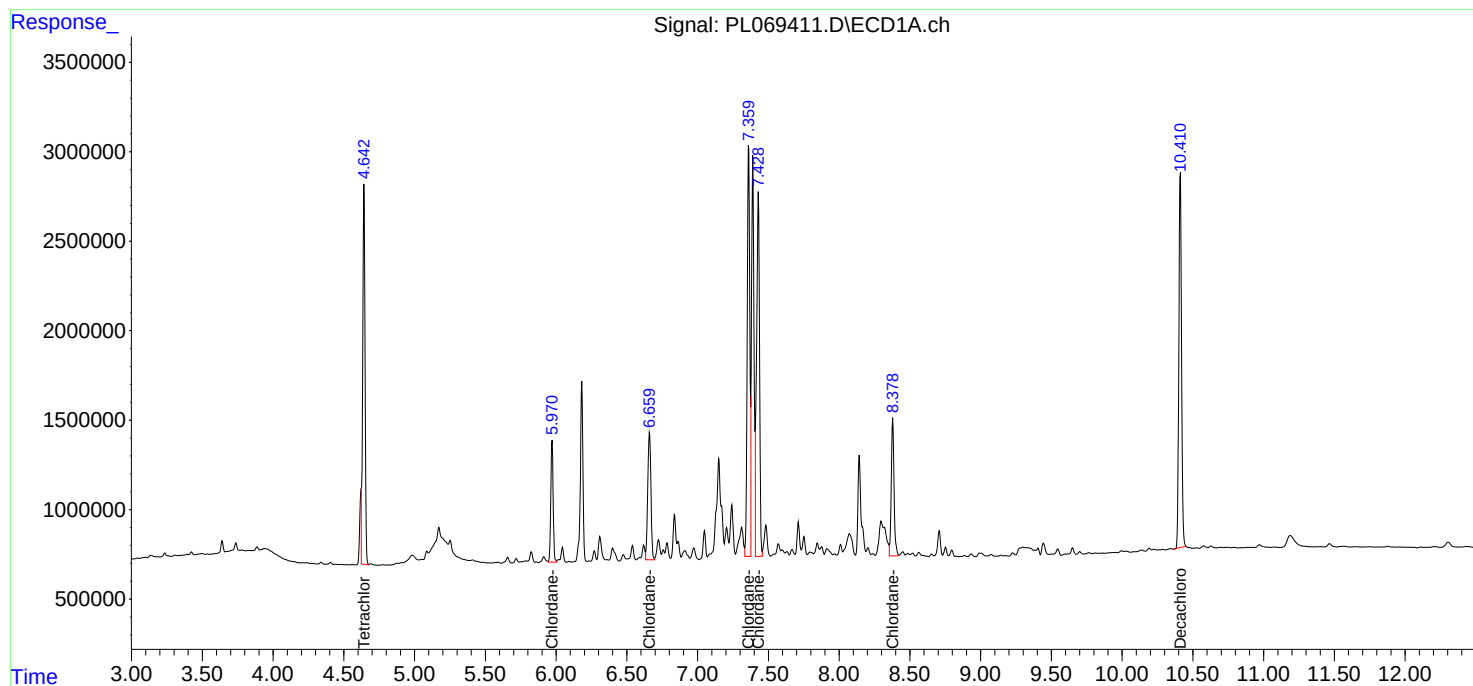
Instrument :
ECD_L
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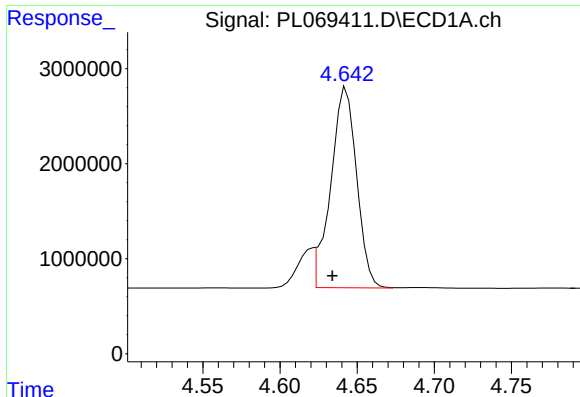
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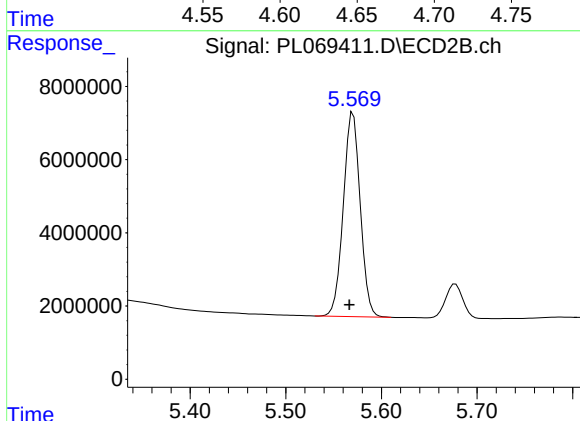
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.008 min
Response: 24303955
Conc: 52.68 ng/ml m

Instrument :
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ClientSampleId :
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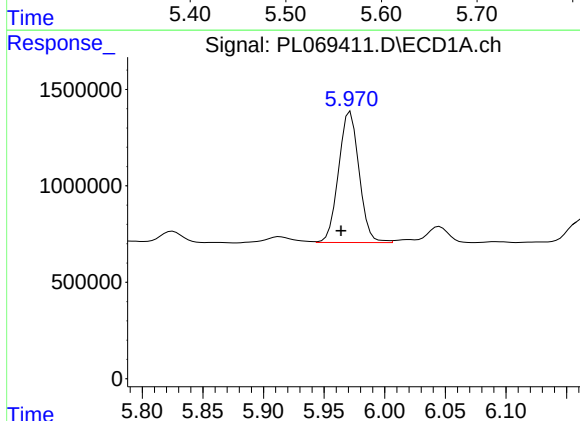
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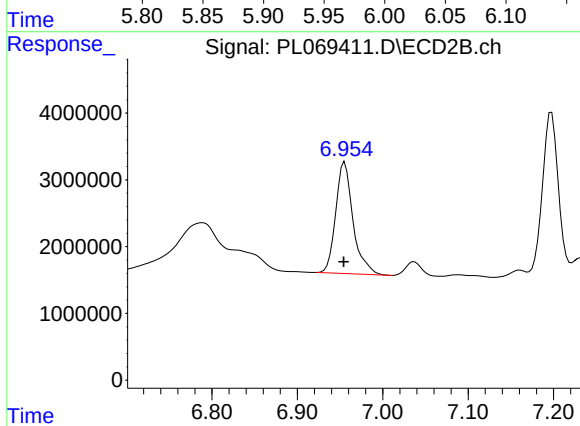
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.004 min
Response: 68845666
Conc: 48.06 ng/ml



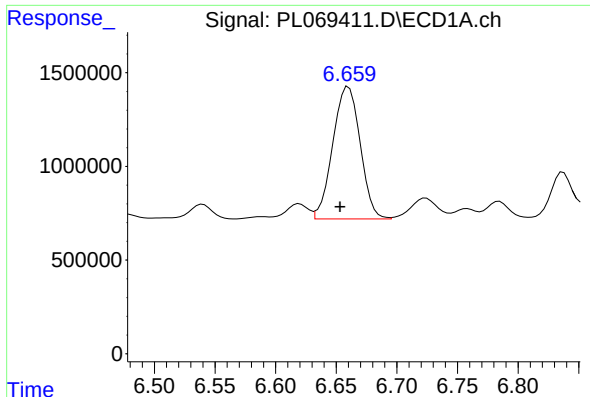
#23 Chlordane-1

R.T.: 5.972 min
Delta R.T.: 0.008 min
Response: 7982500
Conc: 450.83 ng/ml



#23 Chlordane-1

R.T.: 6.956 min
Delta R.T.: 0.001 min
Response: 23535599
Conc: 415.74 ng/ml



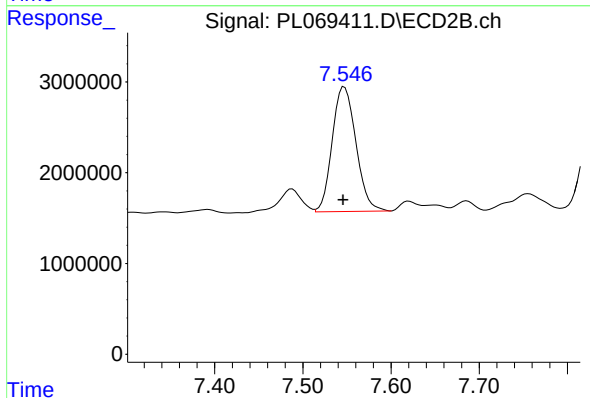
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: 0.007 min
Response: 11099048
Conc: 434.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

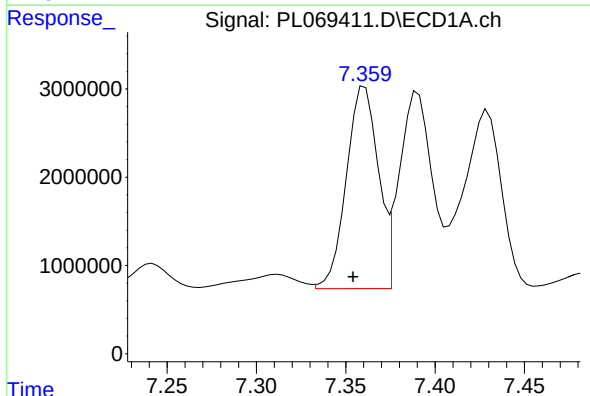
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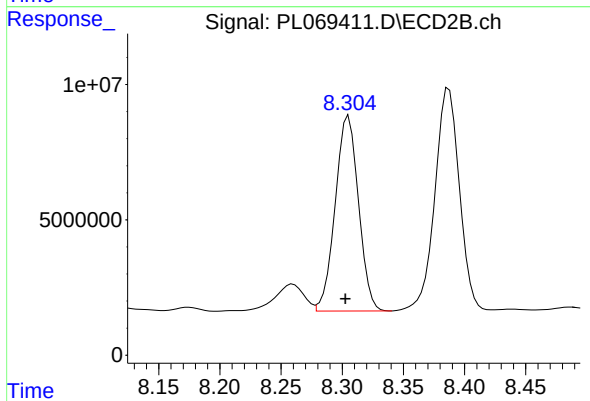
#24 Chlordane-2

R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 25719627
Conc: 448.96 ng/ml



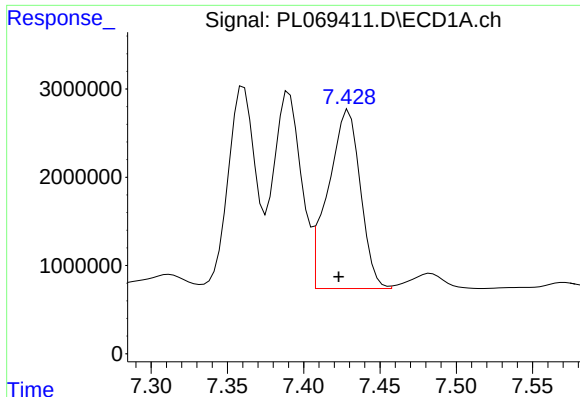
#25 Chlordane-3

R.T.: 7.361 min
Delta R.T.: 0.007 min
Response: 28451953
Conc: 437.84 ng/ml



#25 Chlordane-3

R.T.: 8.305 min
Delta R.T.: 0.003 min
Response: 95513674
Conc: 446.02 ng/ml



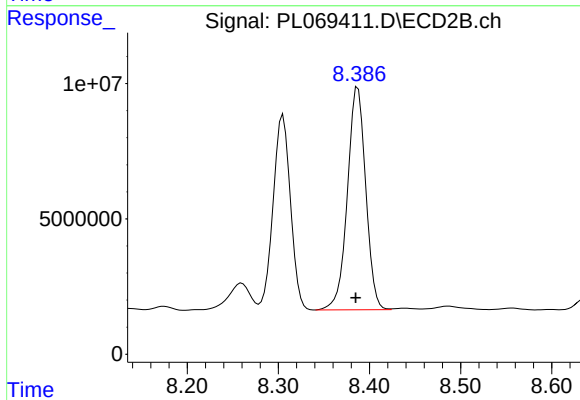
#26 Chlordane-4

R.T.: 7.429 min
Delta R.T.: 0.006 min
Response: 29811437
Conc: 427.22 ng/ml

Instrument :
ECD_L
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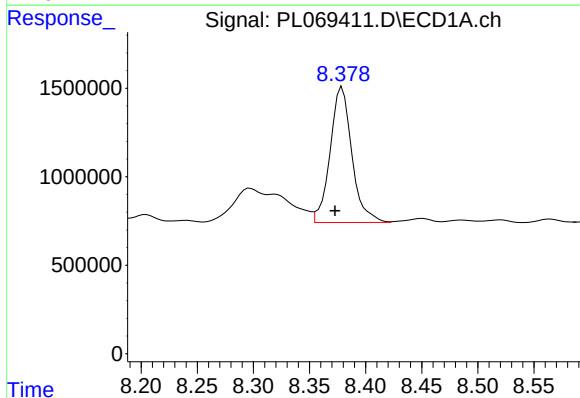
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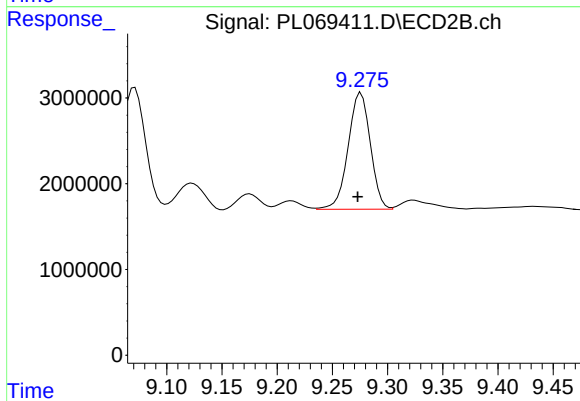
#26 Chlordane-4

R.T.: 8.387 min
Delta R.T.: 0.002 min
Response: 114982504
Conc: 446.74 ng/ml



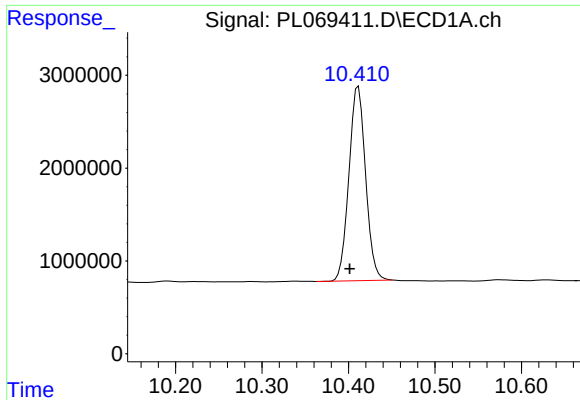
#27 Chlordane-5

R.T.: 8.378 min
Delta R.T.: 0.005 min
Response: 10302160
Conc: 403.94 ng/ml m



#27 Chlordane-5

R.T.: 9.276 min
Delta R.T.: 0.003 min
Response: 19061049
Conc: 427.31 ng/ml



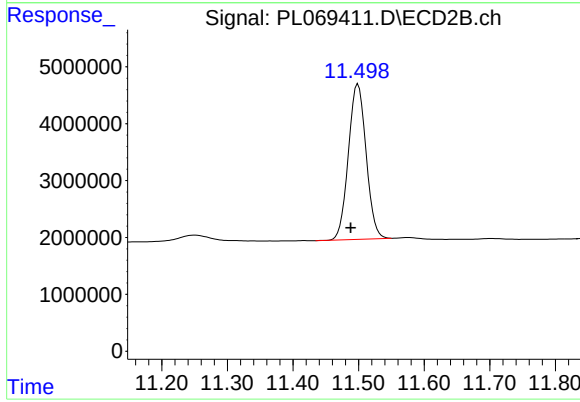
#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: 0.010 min
Response: 27929001
Conc: 41.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.499 min
Delta R.T.: 0.011 min
Response: 51296586
Conc: 41.86 ng/ml