

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082521\
 Data File : PL069433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 09:28
 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 26 03:45:27 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...	4.635	5.567	26642838	80814922	57.747m	56.416
28)	SA Decachlor...	10.403	11.490	32210673	62650591	47.723	51.119
Target Compounds							
23)	Chlordane-1	5.964	6.951	8652608	29262444	488.674	516.901
24)	Chlordane-2	6.653	7.543	11953370	30003129	468.293	523.729
25)	Chlordane-3	7.353	8.300	30961531	115.2E6	476.456	538.127
26)	Chlordane-4	7.422	8.383	32618752	138.6E6	467.449	538.354
27)	Chlordane-5	8.371	9.270	11508344	23182107	451.231	519.691

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

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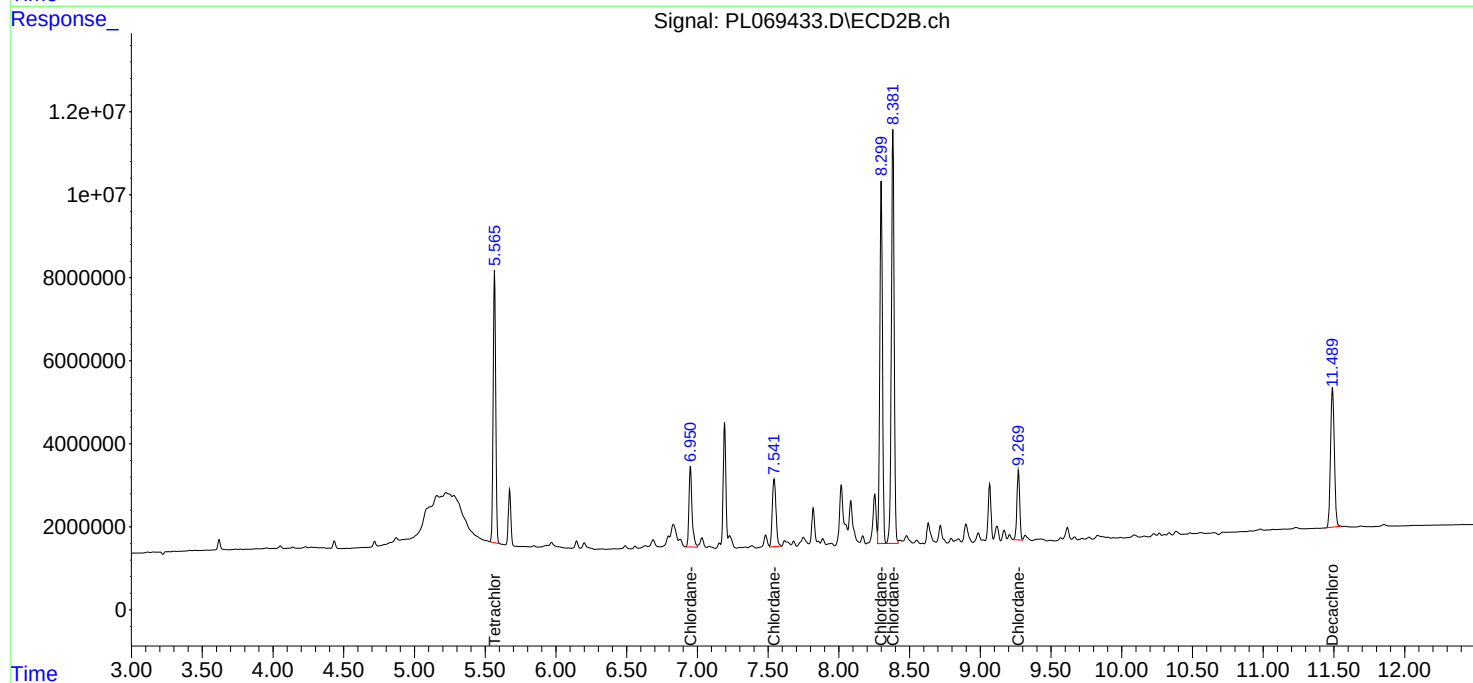
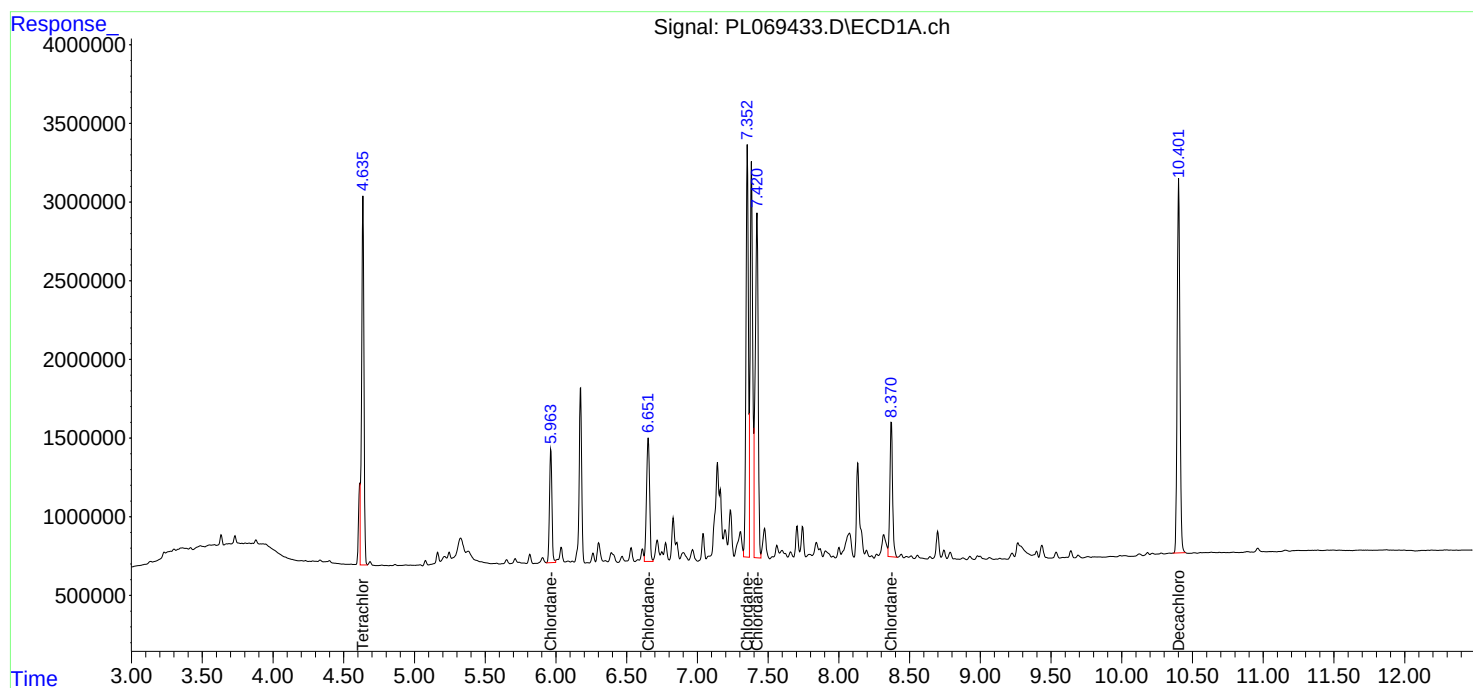
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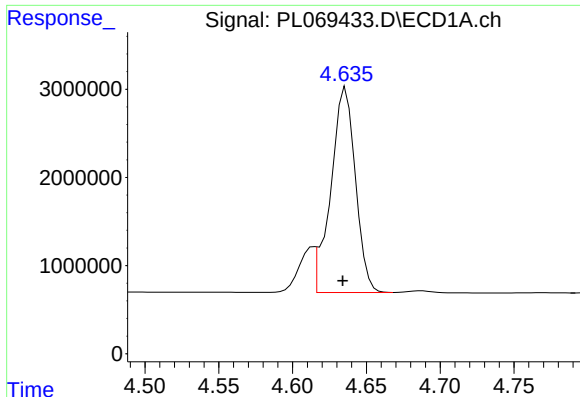
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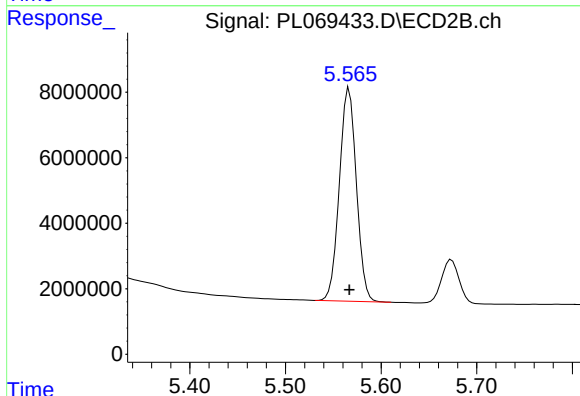
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 26642838
Conc: 57.75 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

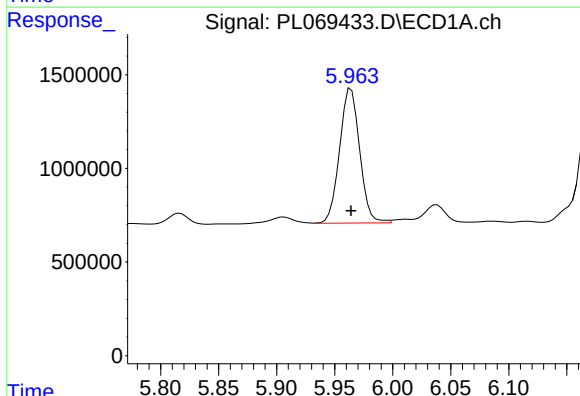
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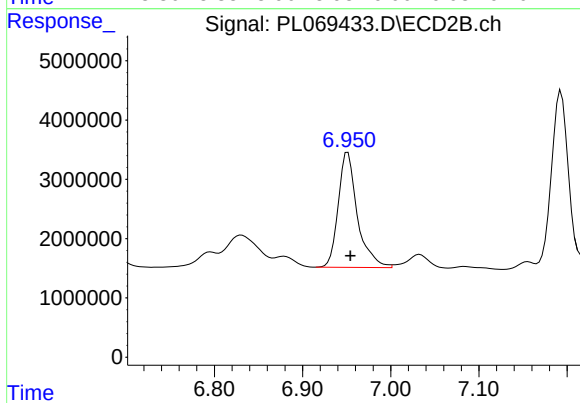
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 80814922
Conc: 56.42 ng/ml



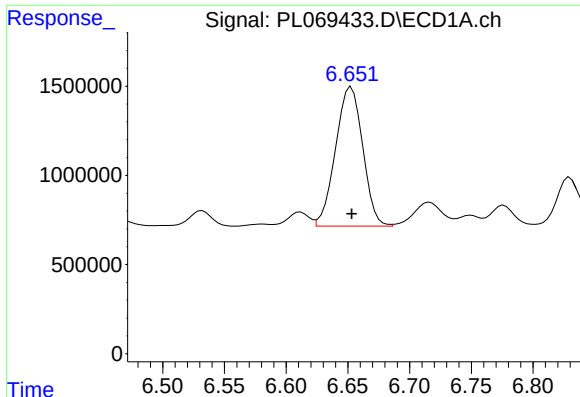
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 8652608
Conc: 488.67 ng/ml



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: -0.003 min
Response: 29262444
Conc: 516.90 ng/ml



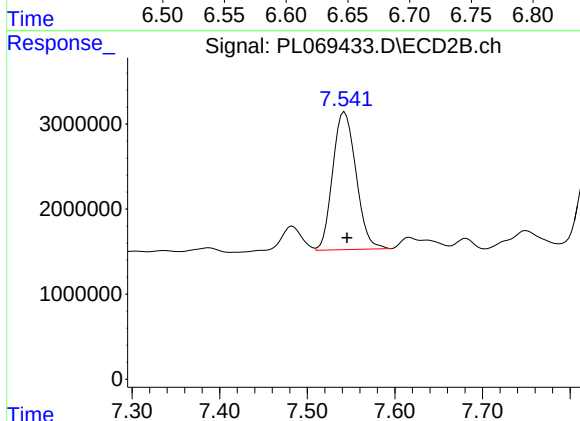
#24 Chlordane-2

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 11953370
Conc: 468.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
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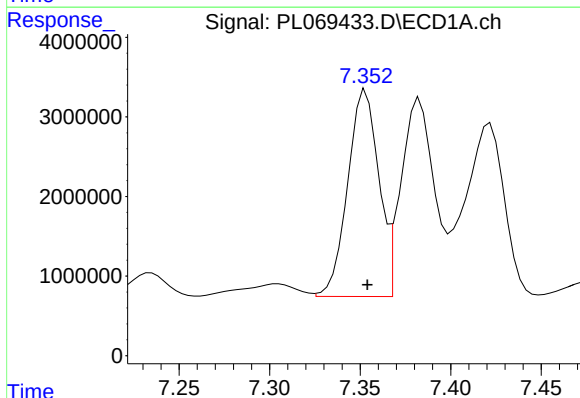
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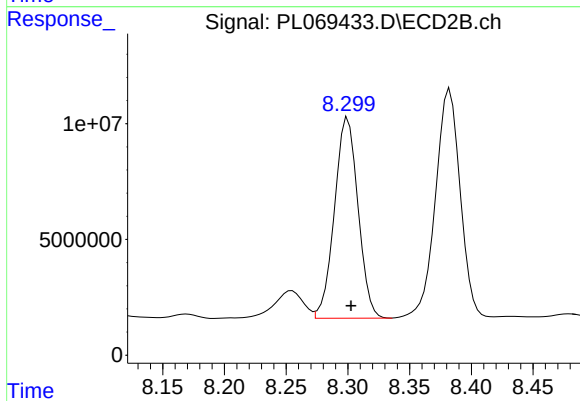
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 30003129
Conc: 523.73 ng/ml



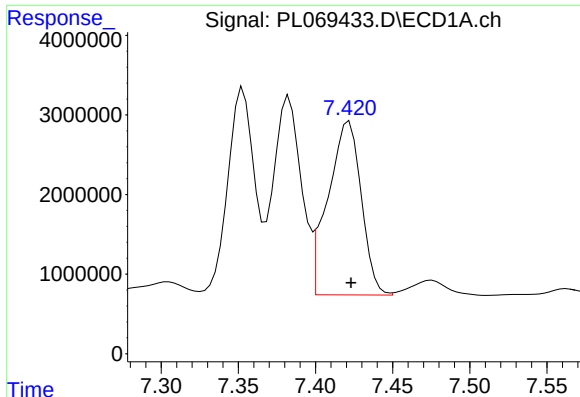
#25 Chlordane-3

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 30961531
Conc: 476.46 ng/ml



#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 115238215
Conc: 538.13 ng/ml



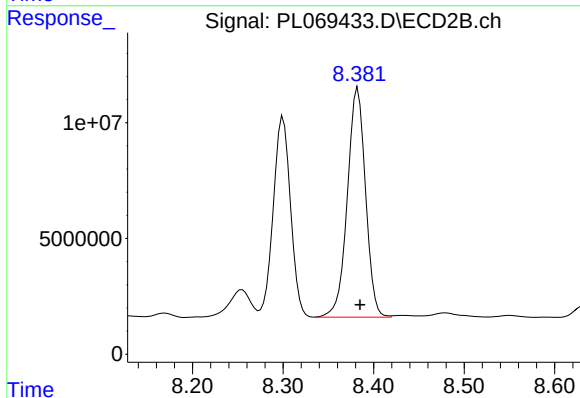
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: -0.001 min
Response: 32618752
Conc: 467.45 ng/ml

Instrument :
ECD_L
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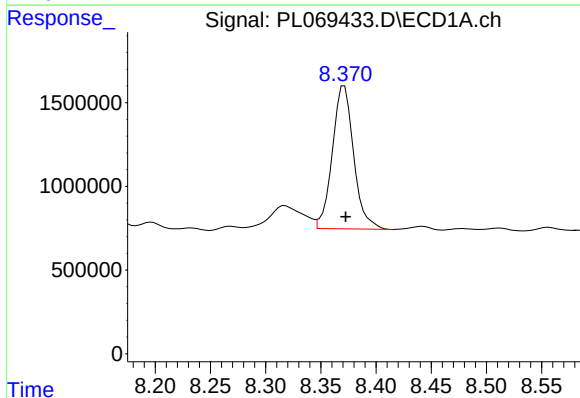
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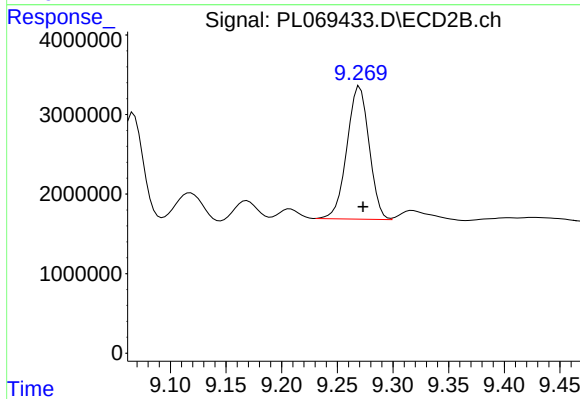
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 138562852
Conc: 538.35 ng/ml



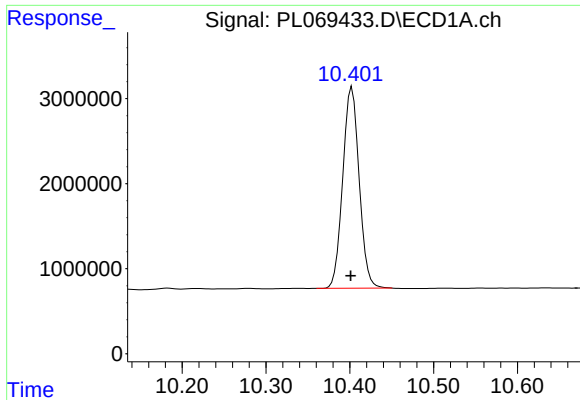
#27 Chlordane-5

R.T.: 8.371 min
Delta R.T.: -0.001 min
Response: 11508344
Conc: 451.23 ng/ml



#27 Chlordane-5

R.T.: 9.270 min
Delta R.T.: -0.003 min
Response: 23182107
Conc: 519.69 ng/ml



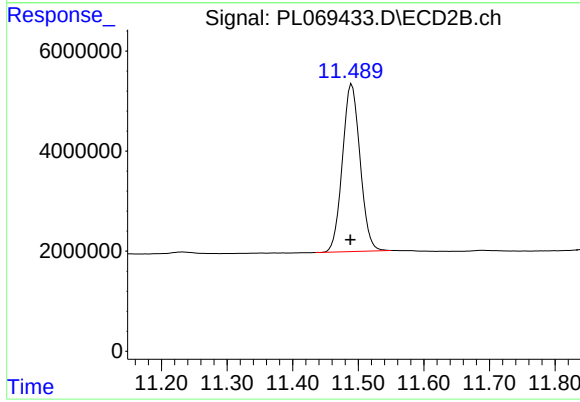
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.001 min
Response: 32210673
Conc: 47.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: 0.002 min
Response: 62650591
Conc: 51.12 ng/ml