

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091521\
 Data File : PL069857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 13:15
 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: Sep 16 04:46:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.631	5.567	23861664	61006482	58.568	50.119
28)	SA Decachlor...	10.400	11.493	30624329	54685331	41.585	47.859
Target Compounds							
23)	Chlordane-1	5.960	6.953	7291323	20234476	451.983	492.960
24)	Chlordane-2	6.649	7.545	11523198	23067306	485.451	445.078
25)	Chlordane-3	7.350	8.303	28456323	82429365	454.381	434.547
26)	Chlordane-4	7.418	8.385	30593409	106.9E6	454.209	459.054
27)	Chlordane-5	8.367	9.273	10774936	17540663	434.785m	417.122

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

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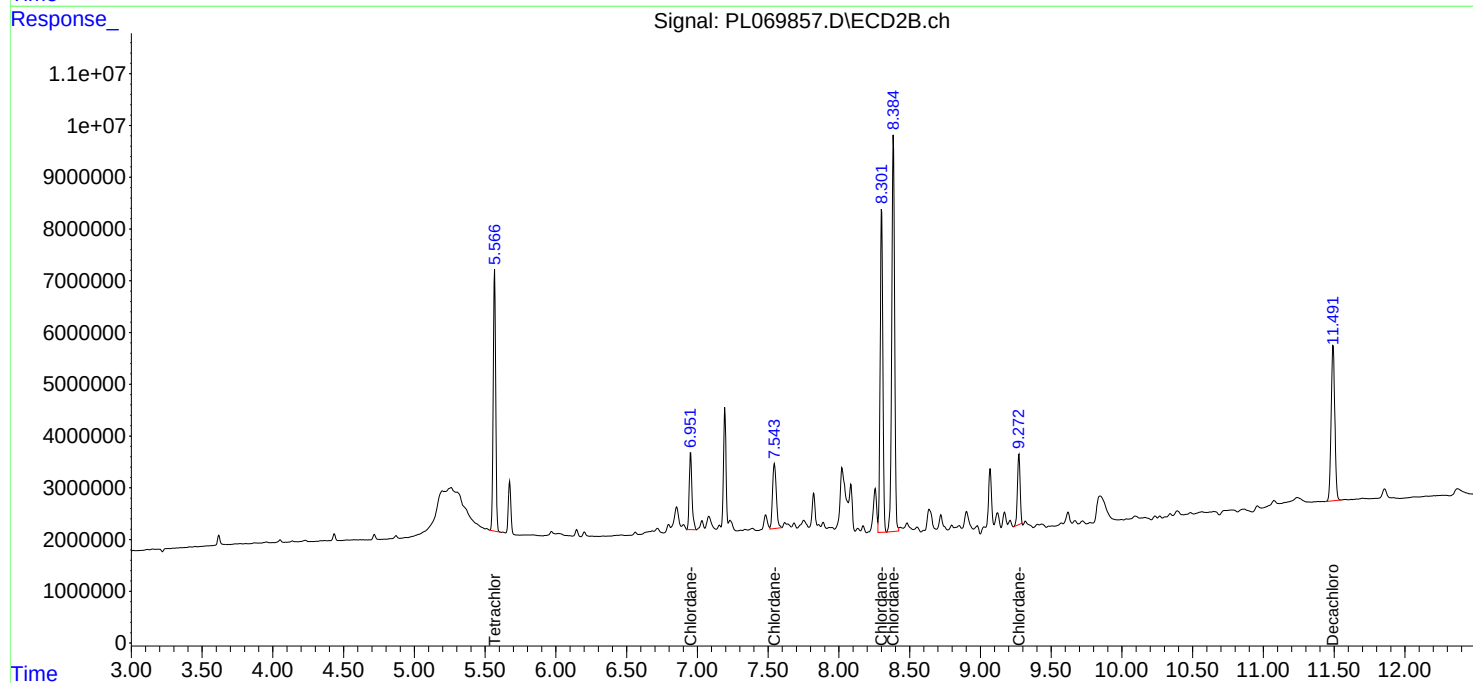
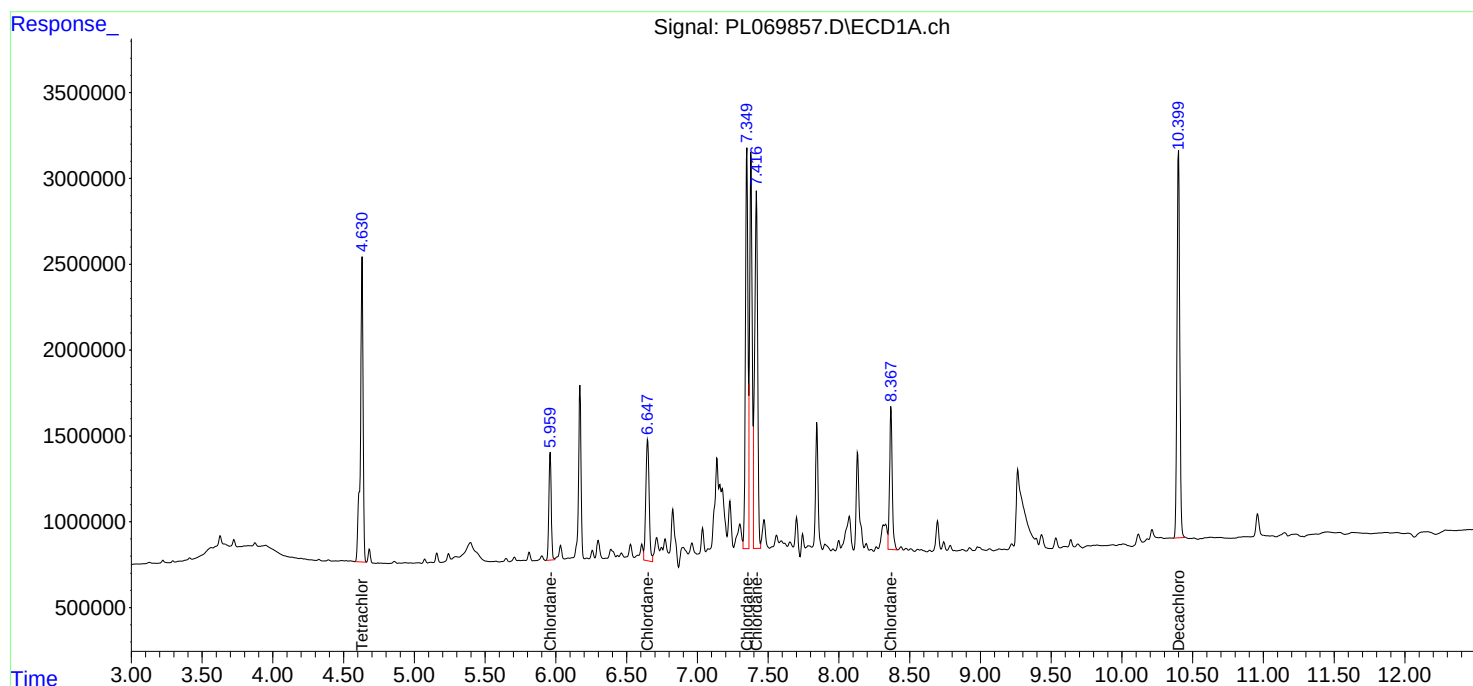
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

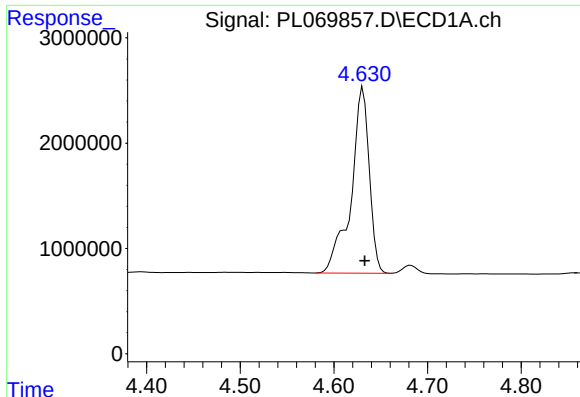
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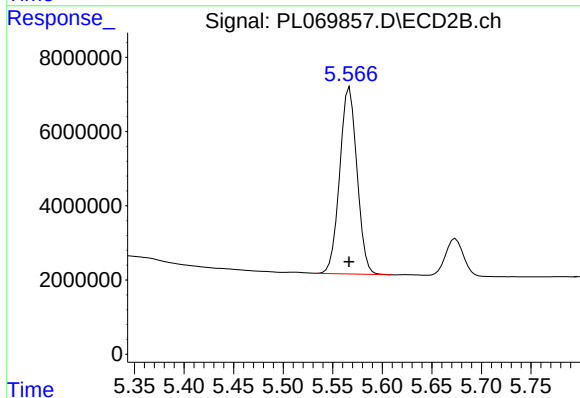
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: -0.002 min
Response: 23861664
Conc: 58.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

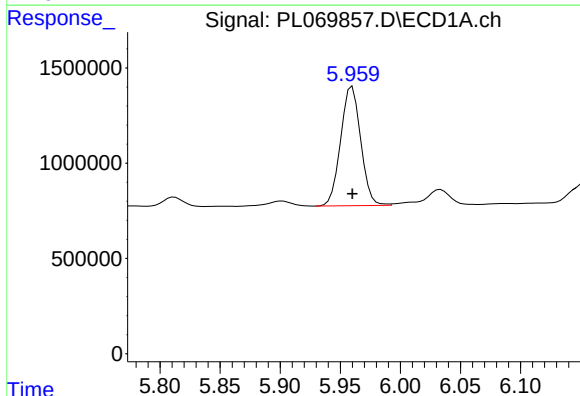
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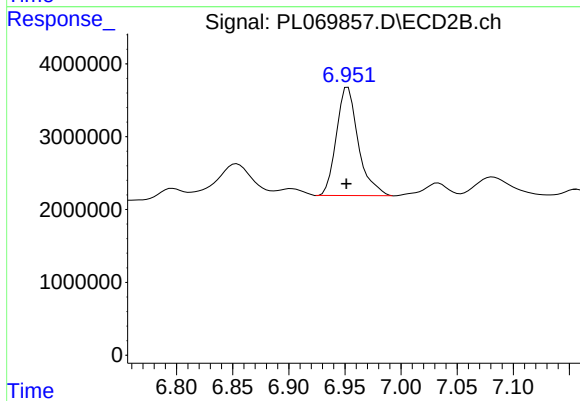
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 61006482
Conc: 50.12 ng/ml



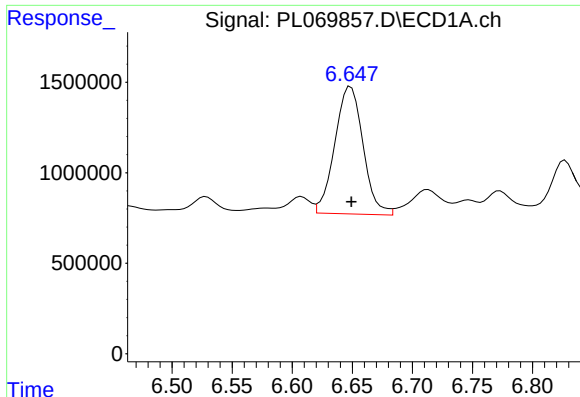
#23 Chlordane-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 7291323
Conc: 451.98 ng/ml



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: 0.001 min
Response: 20234476
Conc: 492.96 ng/ml



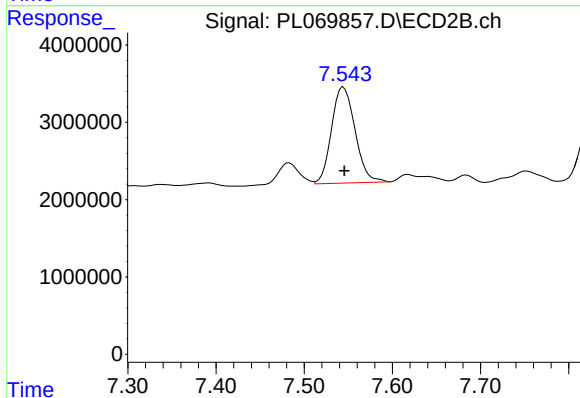
#24 Chlordane-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 11523198
Conc: 485.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

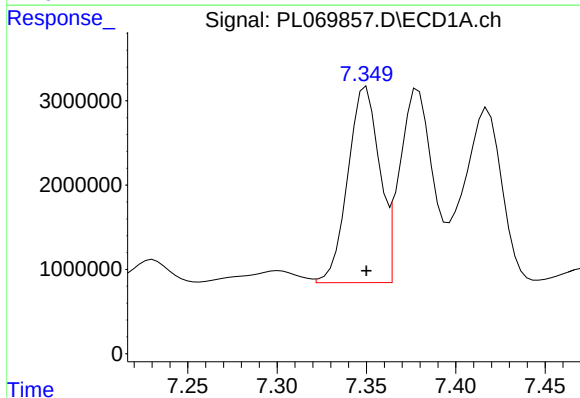
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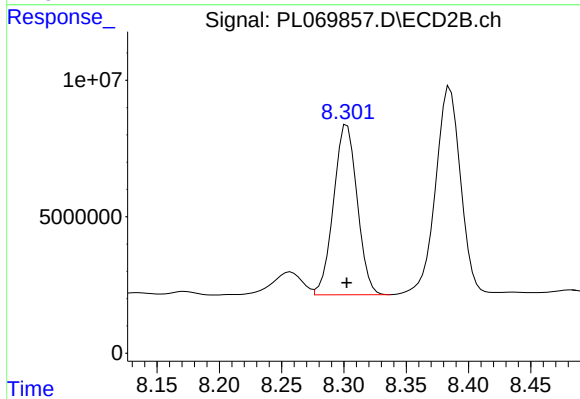
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 23067306
Conc: 445.08 ng/ml



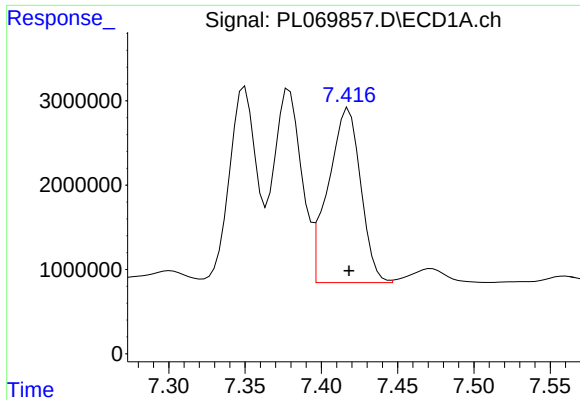
#25 Chlordane-3

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 28456323
Conc: 454.38 ng/ml



#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 82429365
Conc: 434.55 ng/ml



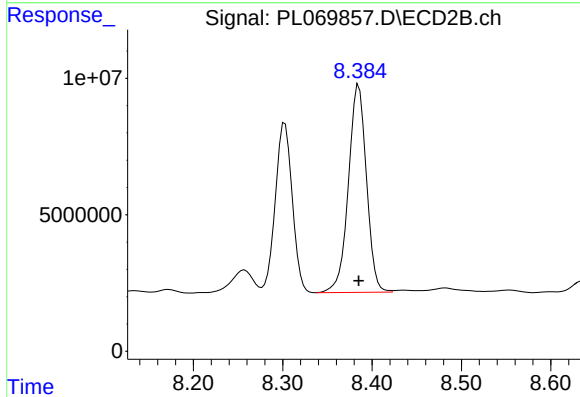
#26 Chlordane-4

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 30593409
Conc: 454.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

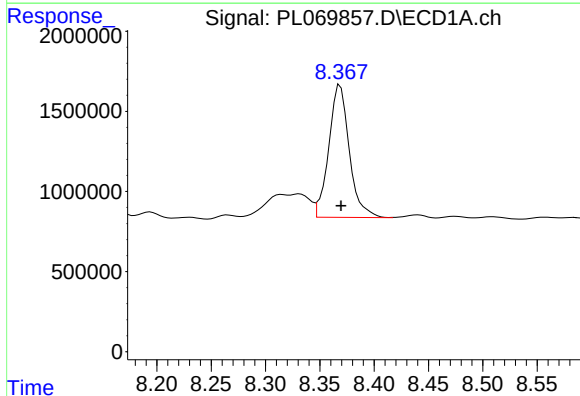
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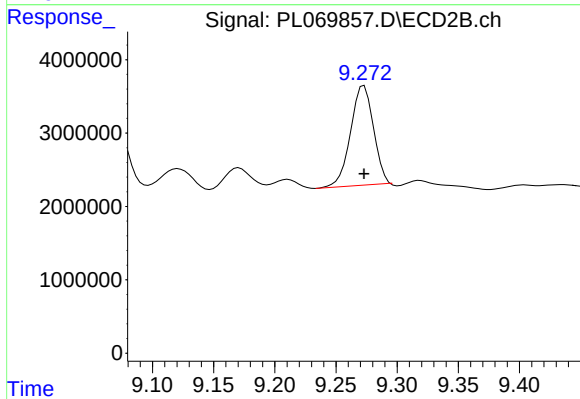
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 106895578
Conc: 459.05 ng/ml



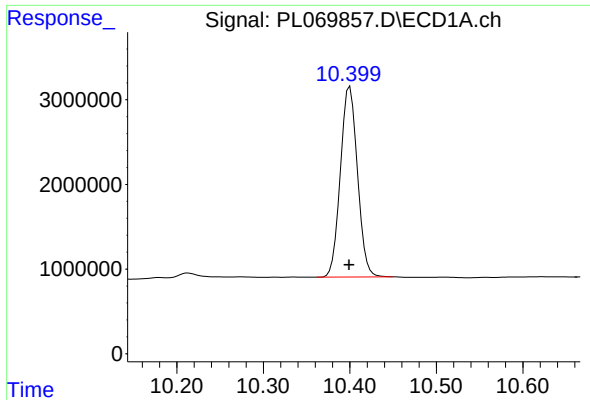
#27 Chlordane-5

R.T.: 8.367 min
Delta R.T.: -0.002 min
Response: 10774936
Conc: 434.79 ng/ml m



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 17540663
Conc: 417.12 ng/ml



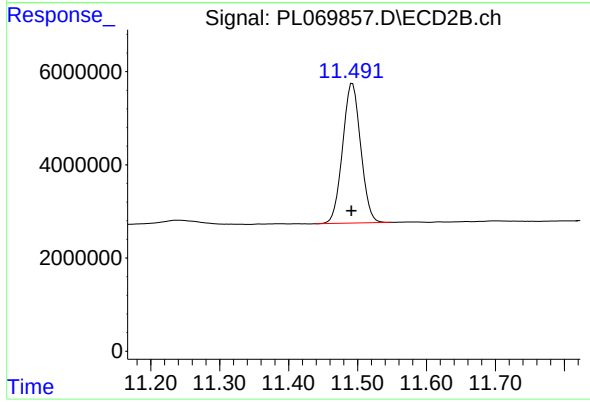
#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: 0.000 min
Response: 30624329
Conc: 41.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.001 min
Response: 54685331
Conc: 47.86 ng/ml