

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
 Data File : PL068954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2021 11:55
 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 14 05:45:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.638	5.567	25082669	67067617	60.639m	66.055
28)	SA Decachlor...	10.410	11.492	32186865	54449556	56.007	56.120
Target Compounds							
23)	Chlordane-1	5.969	6.951	8513662	23165955	585.240	549.358
24)	Chlordane-2	6.656	7.543	10996841	25082281	523.823m	578.885
25)	Chlordane-3	7.356	8.298	28664018	94261794	546.473m	577.034m
26)	Chlordane-4	7.427	8.383	29649241	111.3E6	532.701	561.113
27)	Chlordane-5	8.377	9.269	10933585	19053932	530.208	550.088m

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

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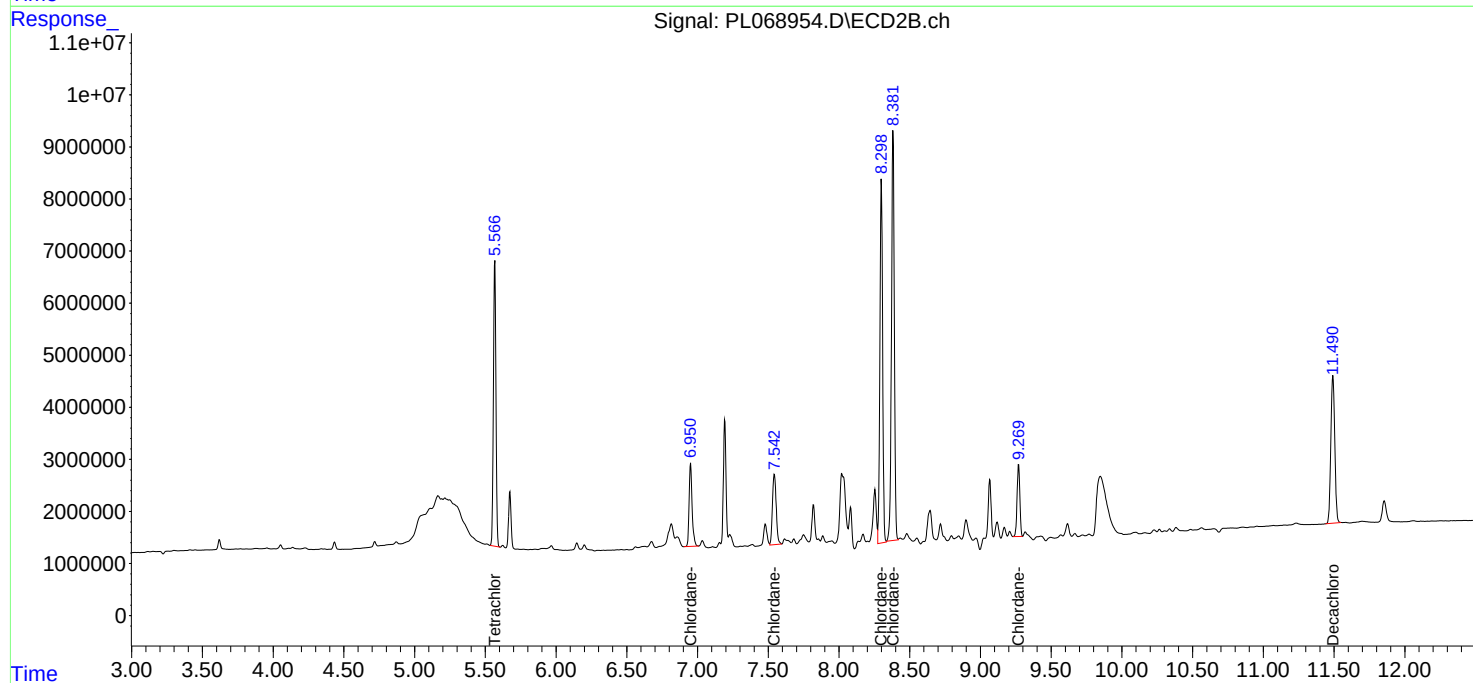
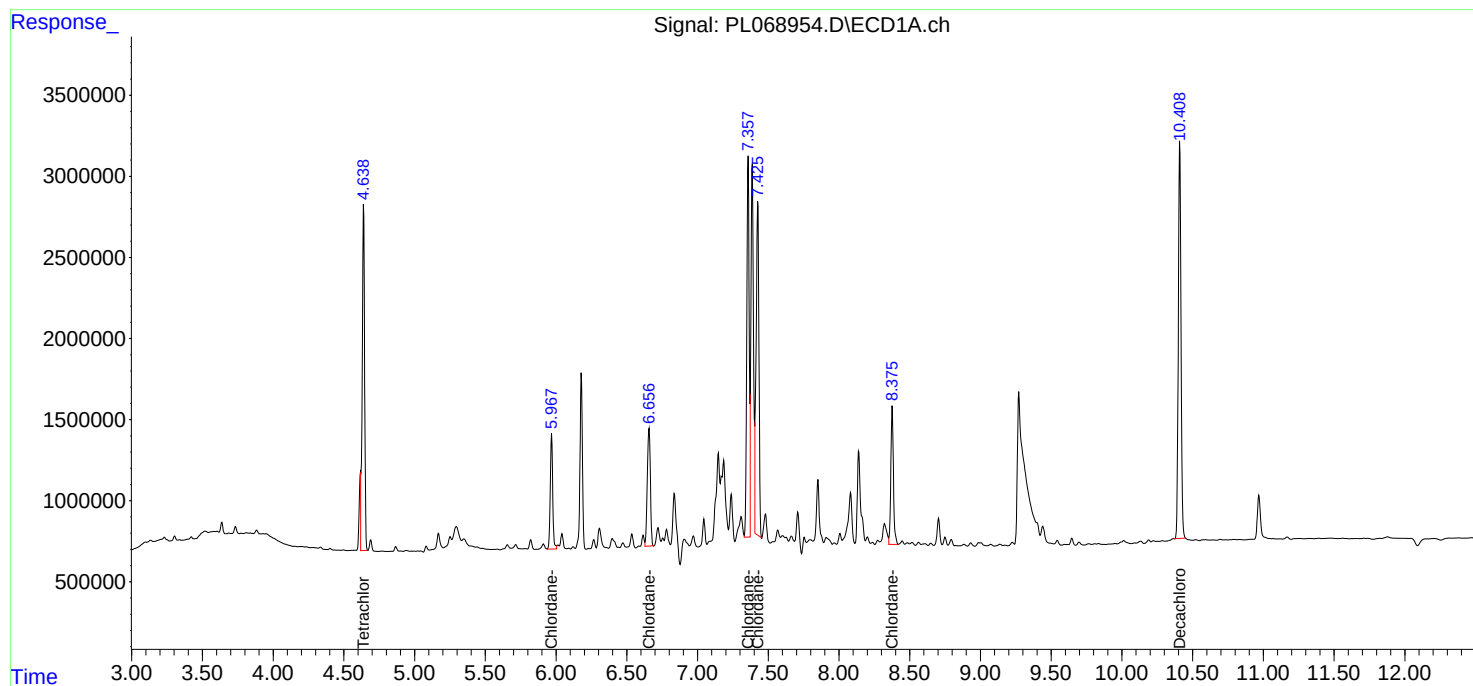
Instrument :
ECD_L
ClientSampleID :
PCHLORCCC500

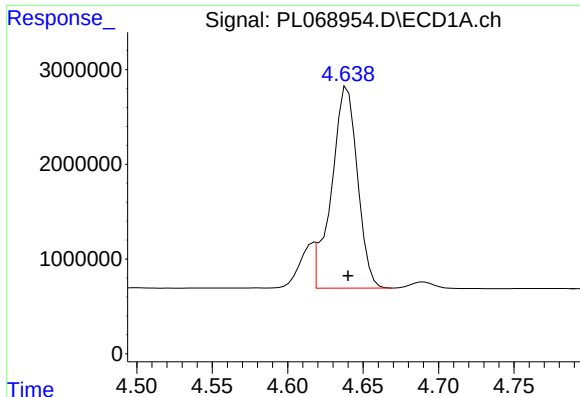
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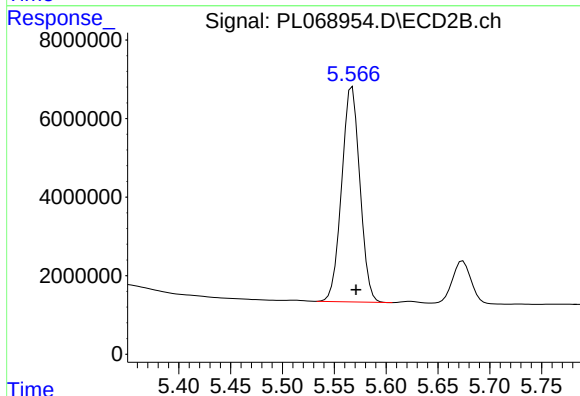
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 25082669
Conc: 60.64 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

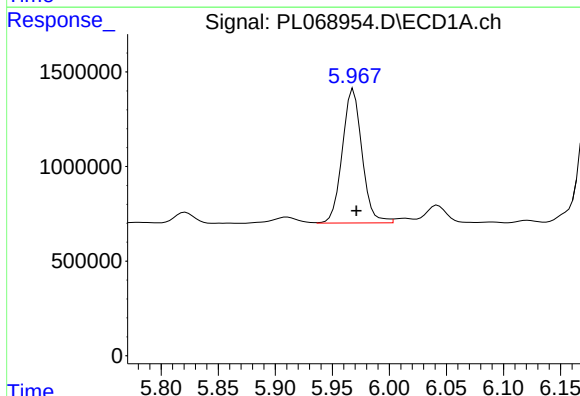
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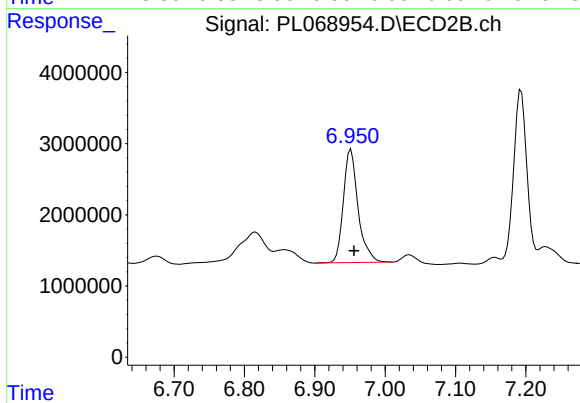
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 67067617
Conc: 66.05 ng/ml



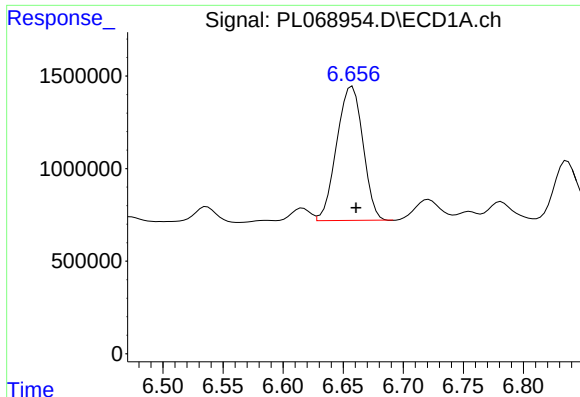
#23 Chlordane-1

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 8513662
Conc: 585.24 ng/ml



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 23165955
Conc: 549.36 ng/ml



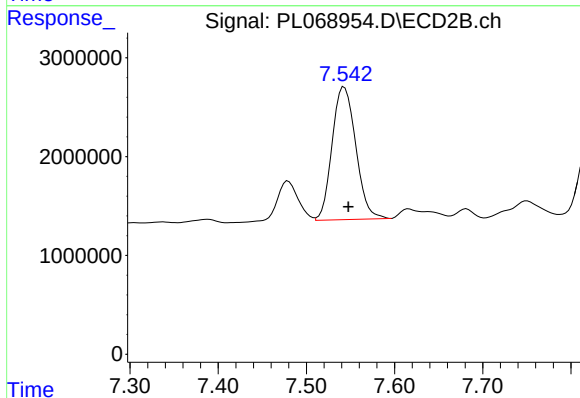
#24 Chlordane-2

R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 10996841
Conc: 523.82 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

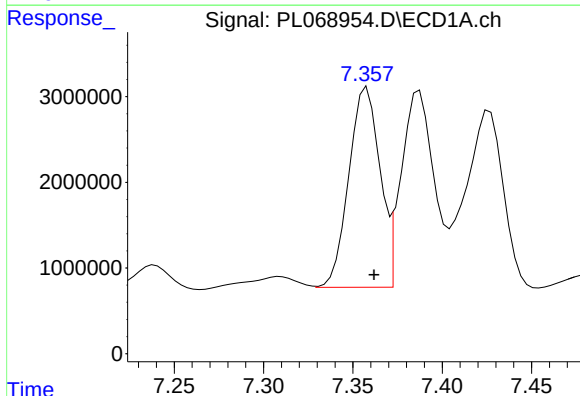
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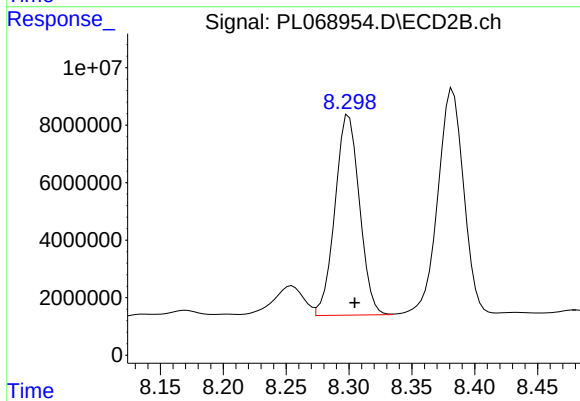
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.005 min
Response: 25082281
Conc: 578.88 ng/ml



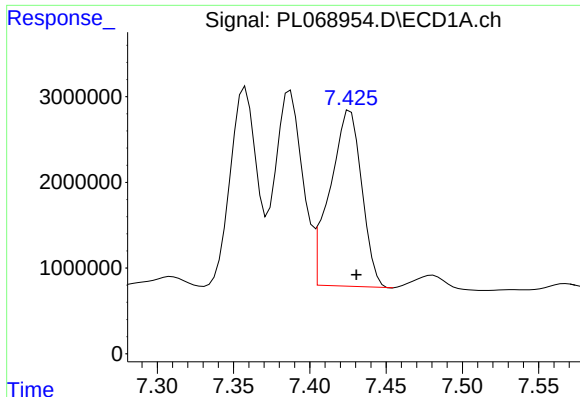
#25 Chlordane-3

R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 28664018
Conc: 546.47 ng/ml m



#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 94261794
Conc: 577.03 ng/ml m



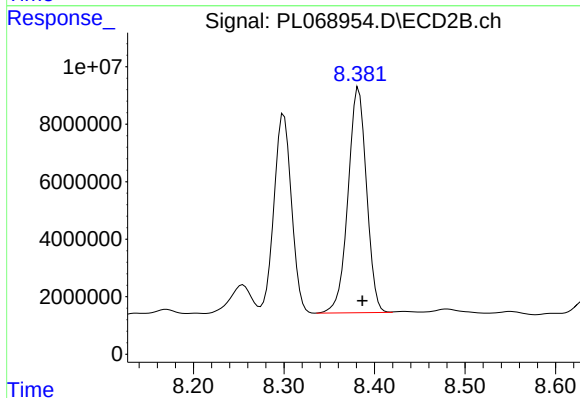
#26 Chlordane-4

R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 29649241
Conc: 532.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

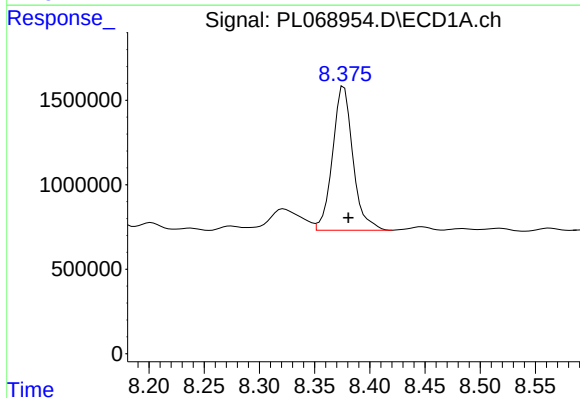
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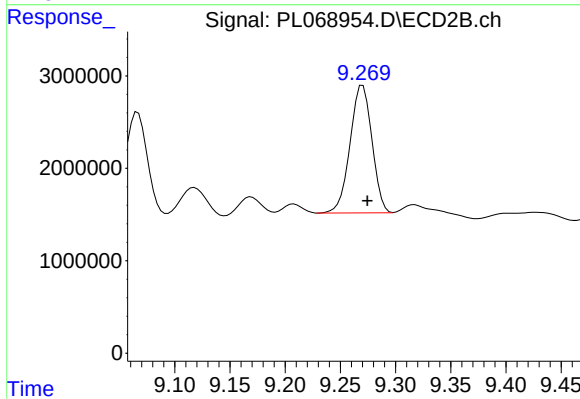
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 111281342
Conc: 561.11 ng/ml



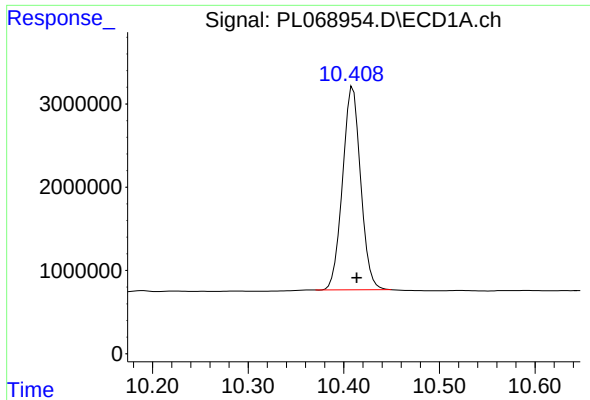
#27 Chlordane-5

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 10933585
Conc: 530.21 ng/ml



#27 Chlordane-5

R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 19053932
Conc: 550.09 ng/ml m



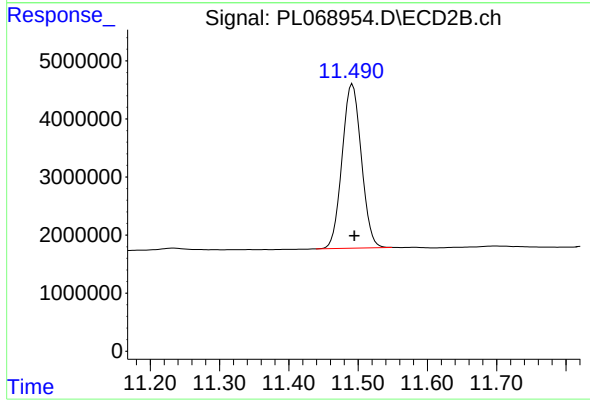
#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.004 min
Response: 32186865
Conc: 56.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.003 min
Response: 54449556
Conc: 56.12 ng/ml