

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 18:43
 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 21 02:39:58 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...	4.637	5.567	26106854	77192390	56.585m	53.887
28)	SA Decachlor...	10.406	11.493	30372178	56012878	44.999	45.703
Target Compounds							
23)	Chlordane-1	5.967	6.952	8704125	27878676	491.583	492.458
24)	Chlordane-2	6.655	7.544	12437033	28423465	487.242	496.155
25)	Chlordane-3	7.355	8.301	31818327	103.8E6	489.640	484.886
26)	Chlordane-4	7.424	8.384	33468883	123.7E6	479.632	480.467
27)	Chlordane-5	8.374	9.271	11823098	20431437	463.572	458.027

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

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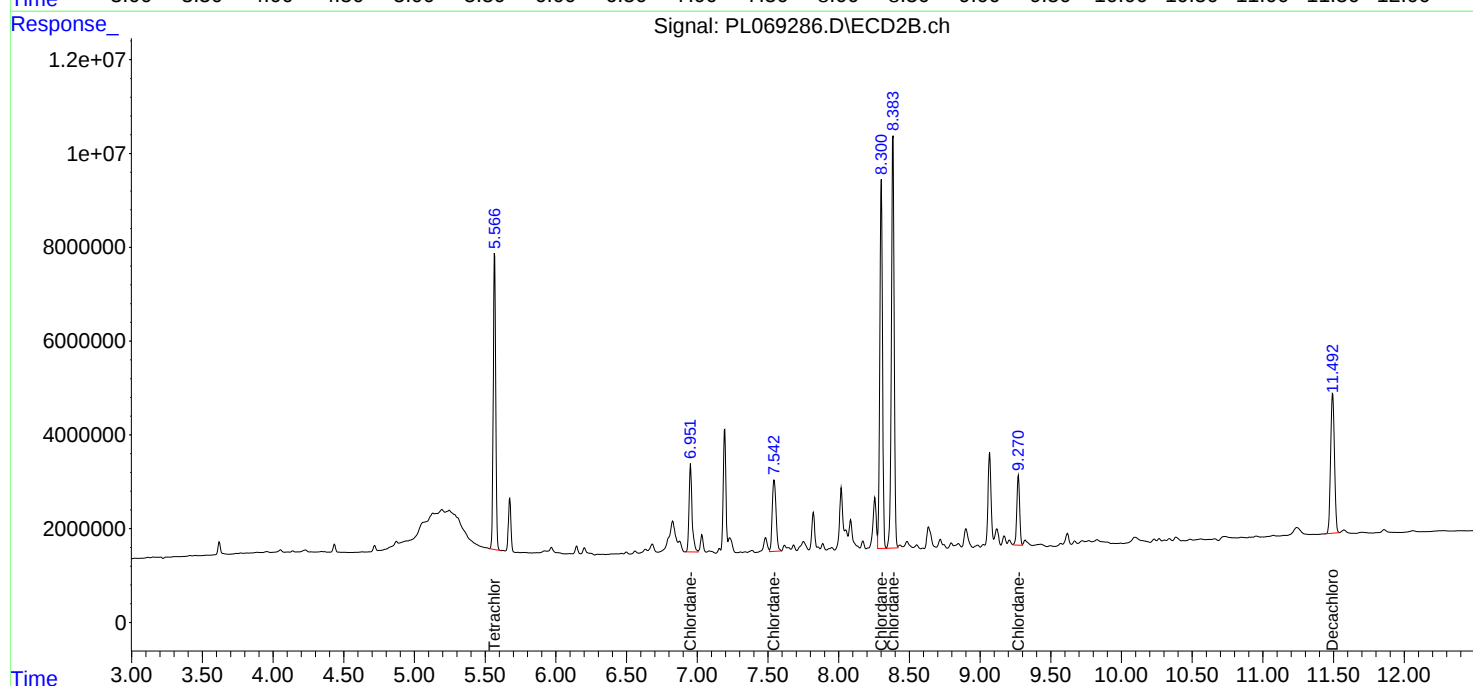
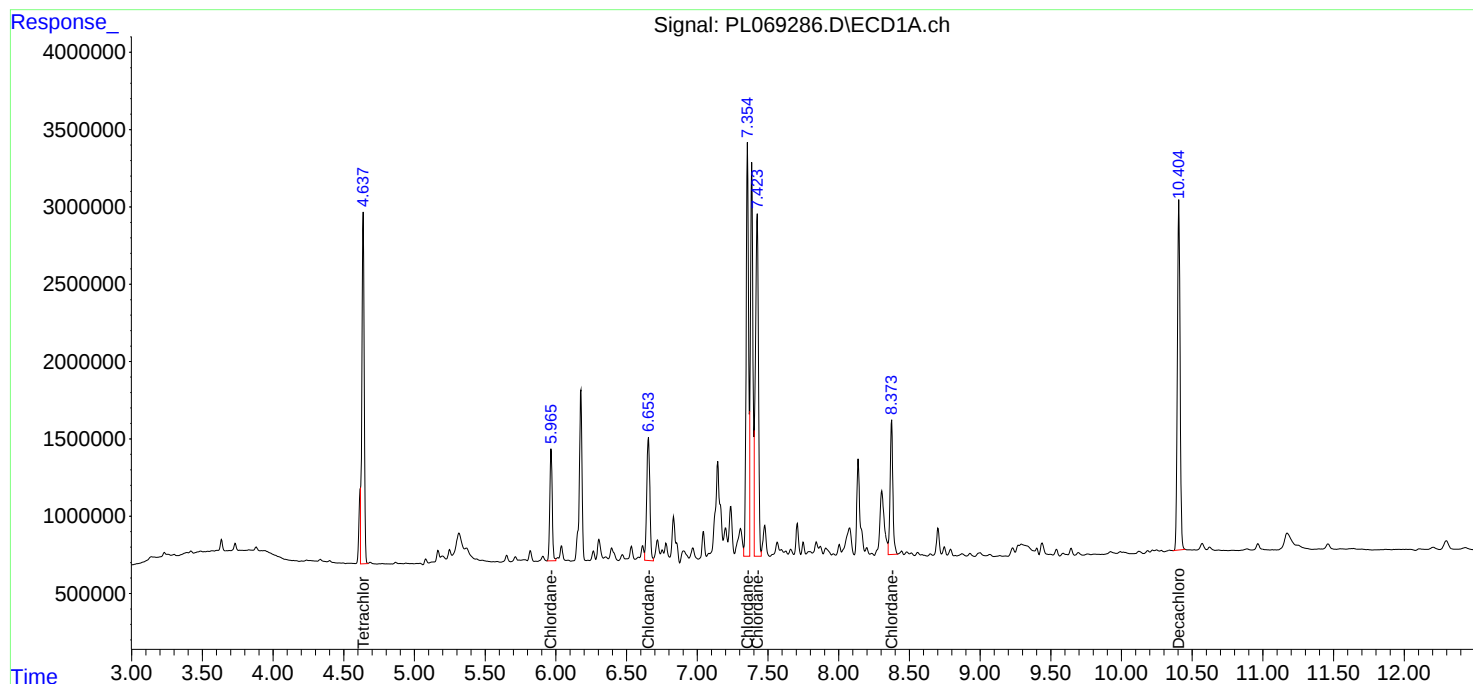
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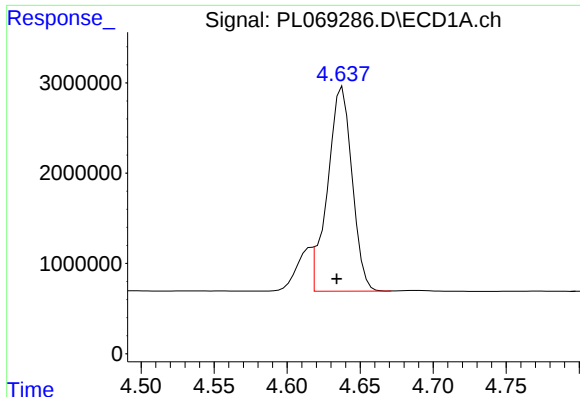
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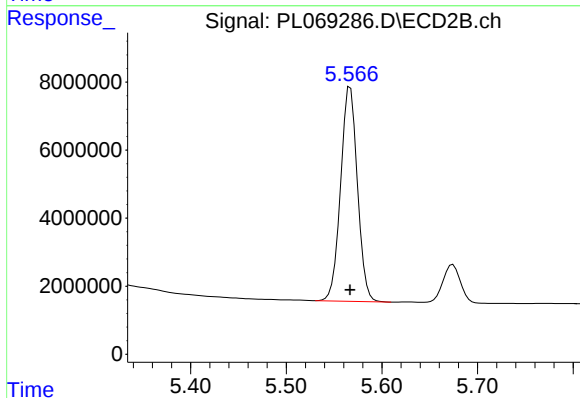
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.003 min
Response: 26106854
Conc: 56.59 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

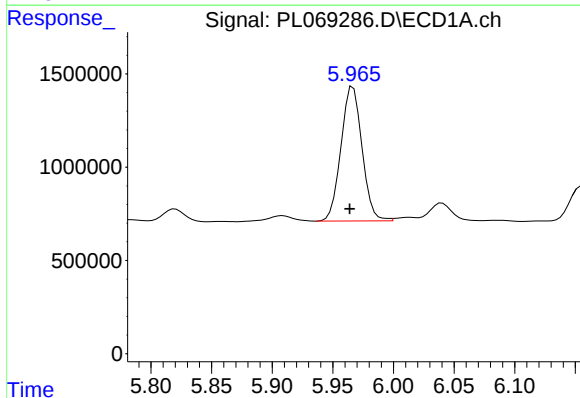
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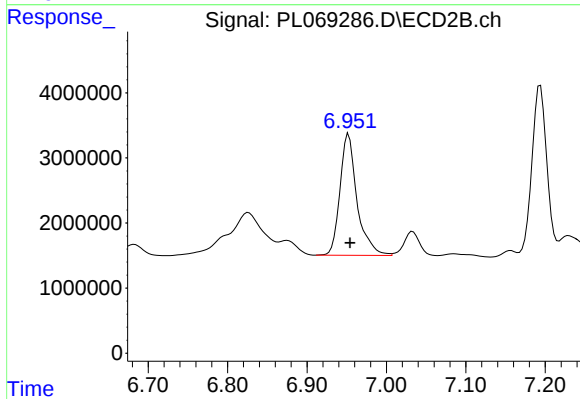
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 77192390
Conc: 53.89 ng/ml



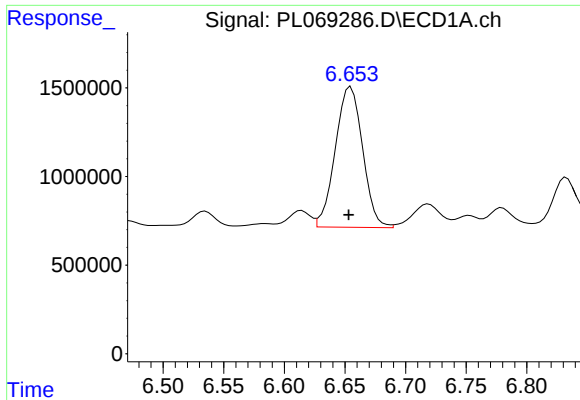
#23 Chlordane-1

R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 8704125
Conc: 491.58 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 27878676
Conc: 492.46 ng/ml



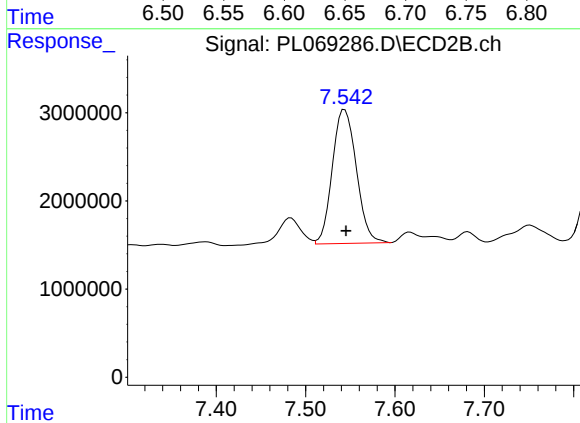
#24 Chlordane-2

R.T.: 6.655 min
Delta R.T.: 0.002 min
Response: 12437033
Conc: 487.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

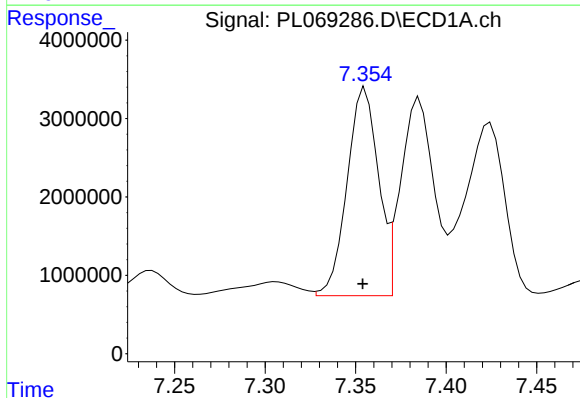
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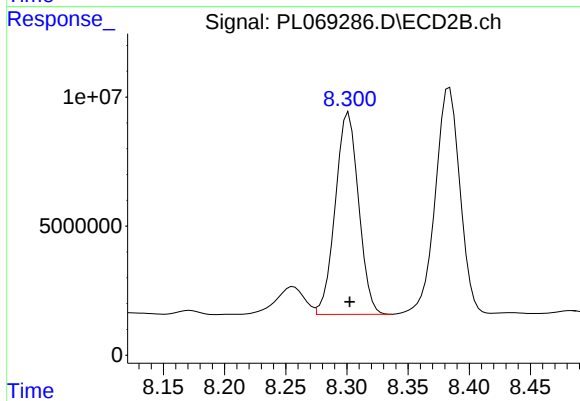
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 28423465
Conc: 496.15 ng/ml



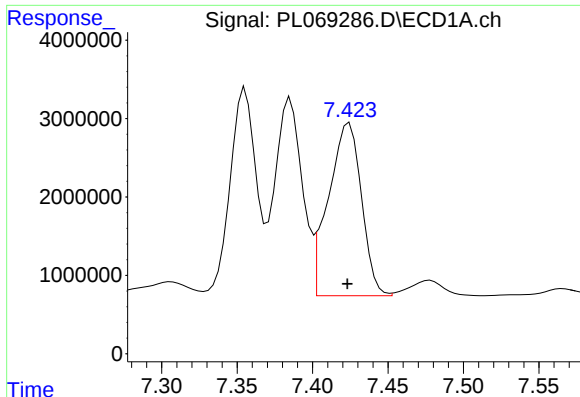
#25 Chlordane-3

R.T.: 7.355 min
Delta R.T.: 0.001 min
Response: 31818327
Conc: 489.64 ng/ml



#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 103836680
Conc: 484.89 ng/ml



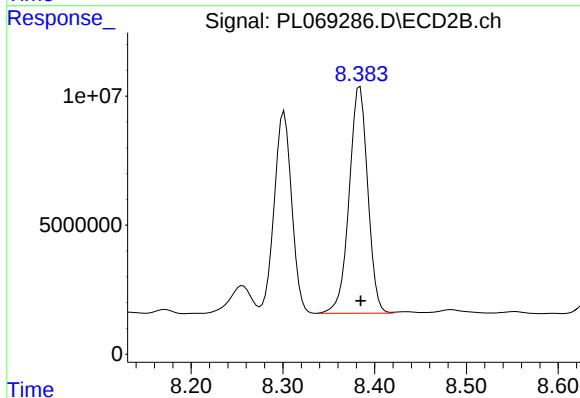
#26 Chlordane-4

R.T.: 7.424 min
Delta R.T.: 0.001 min
Response: 33468883
Conc: 479.63 ng/ml

Instrument :
ECD_L
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PCHLORCCC500

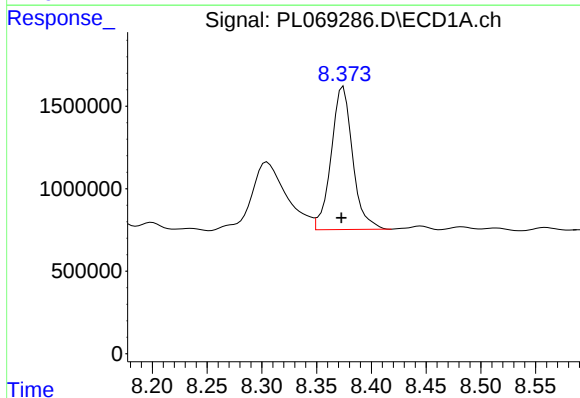
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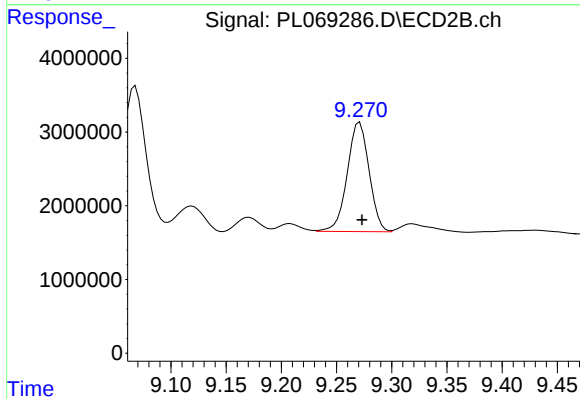
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 123663676
Conc: 480.47 ng/ml



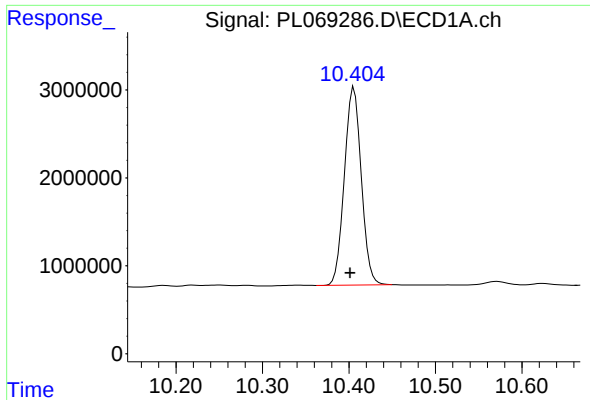
#27 Chlordane-5

R.T.: 8.374 min
Delta R.T.: 0.002 min
Response: 11823098
Conc: 463.57 ng/ml



#27 Chlordane-5

R.T.: 9.271 min
Delta R.T.: -0.002 min
Response: 20431437
Conc: 458.03 ng/ml



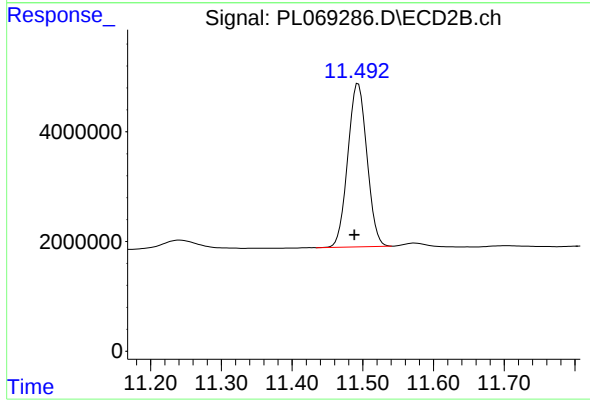
#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: 0.005 min
Response: 30372178
Conc: 45.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.005 min
Response: 56012878
Conc: 45.70 ng/ml