

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
 Data File : PL046617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 09:48
 Operator : AJ\SJ
 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: Mar 28 10:01:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.358	3.976	397.7E6	120.4E6	54.665	52.606
28)	SA Decachlor...	8.033	9.027	442.1E6	122.5E6	52.557	52.827
Target Compounds							
23)	Chlordane-1	4.203	4.967	176.3E6	58622287	524.326	541.710
24)	Chlordane-2	4.693	5.435	184.8E6	62111629	487.171m	531.736
25)	Chlordane-3	5.251	6.080	590.6E6	210.9E6	530.357	553.163
26)	Chlordane-4	5.306	6.153	546.6E6	252.2E6	528.571	546.554
27)	Chlordane-5	6.131	6.957	178.2E6	46392176	522.225	516.400

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

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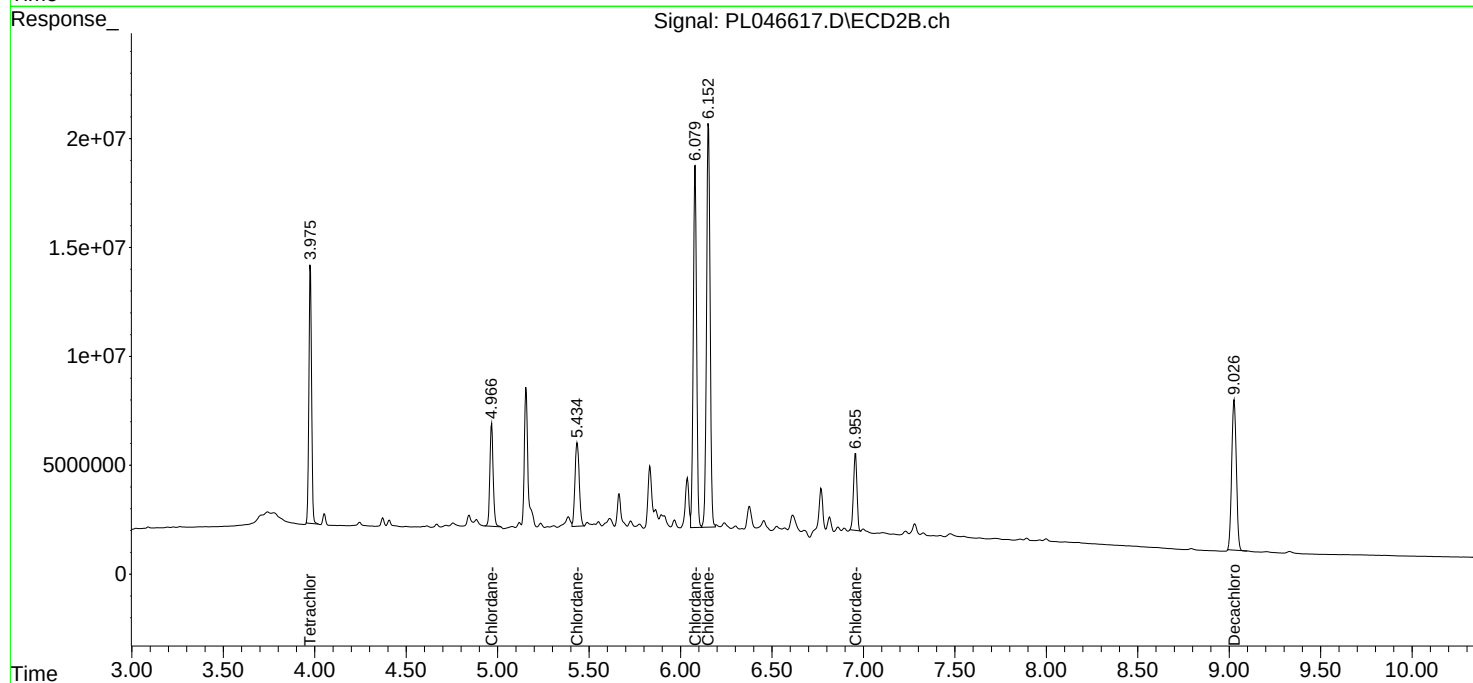
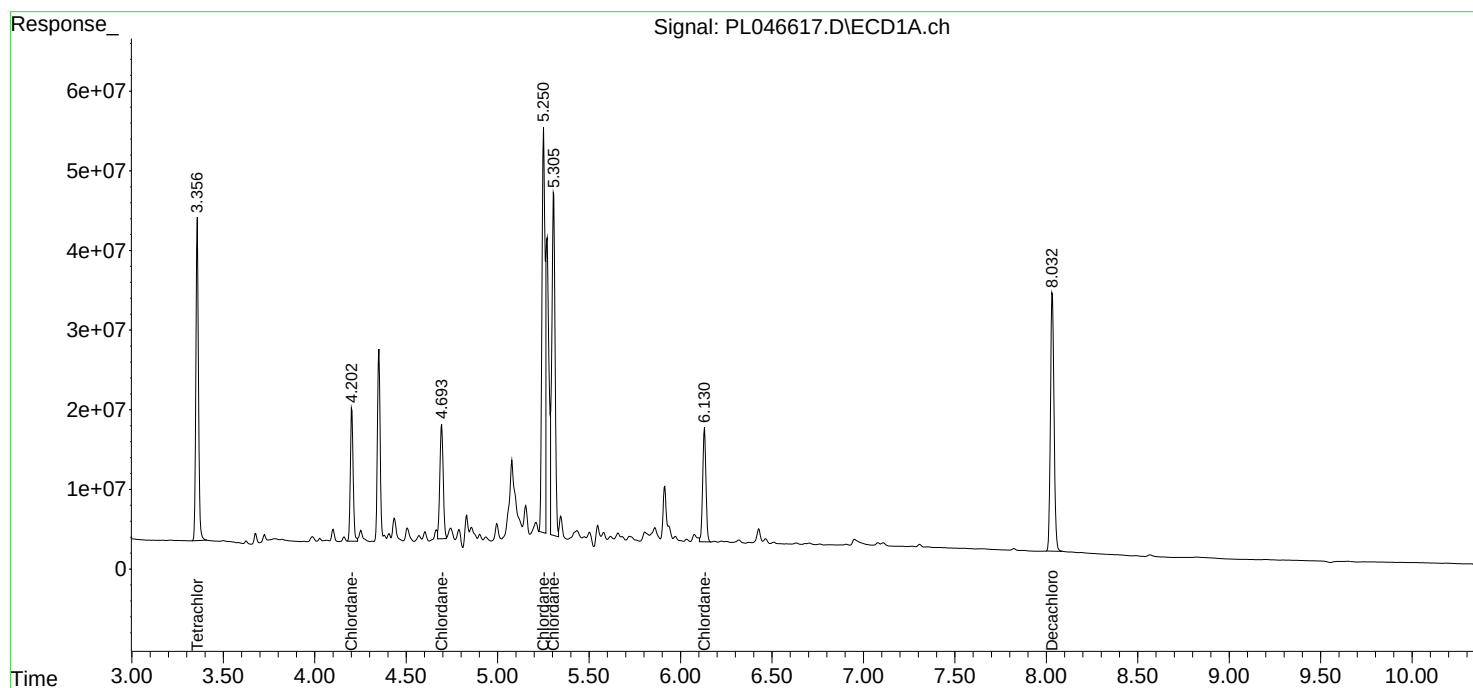
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

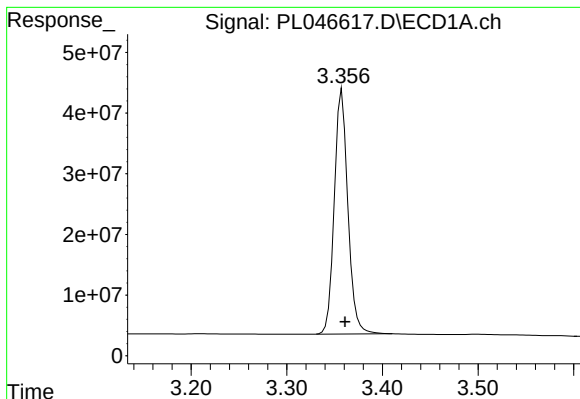
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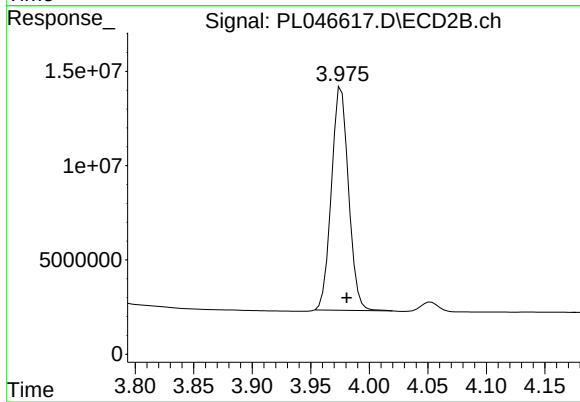
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 397668910
Conc: 54.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

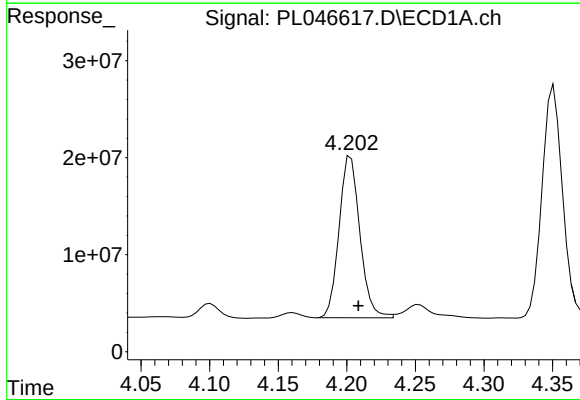
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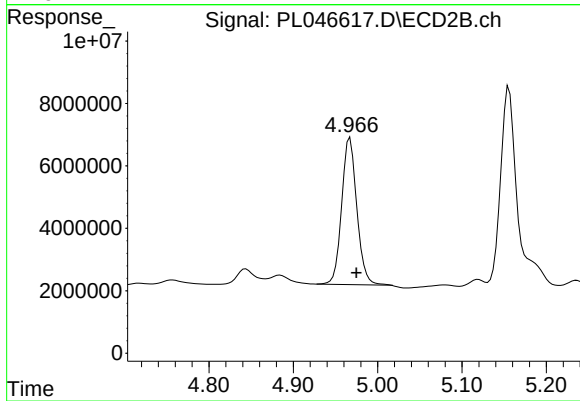
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 120446831
Conc: 52.61 ng/ml



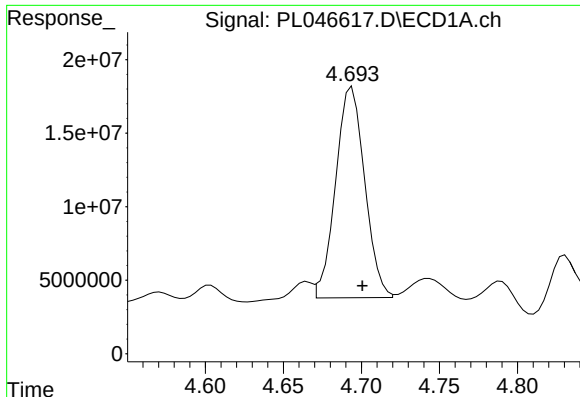
#23 Chlordane-1

R.T.: 4.203 min
Delta R.T.: -0.006 min
Response: 176328290
Conc: 524.33 ng/ml



#23 Chlordane-1

R.T.: 4.967 min
Delta R.T.: -0.007 min
Response: 58622287
Conc: 541.71 ng/ml



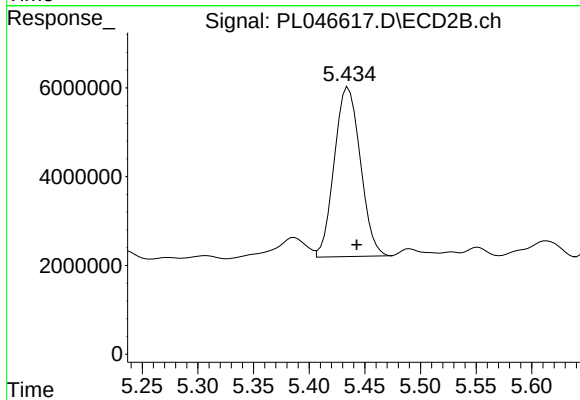
#24 Chlordane-2

R.T.: 4.693 min
Delta R.T.: -0.008 min
Response: 184842089
Conc: 487.17 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

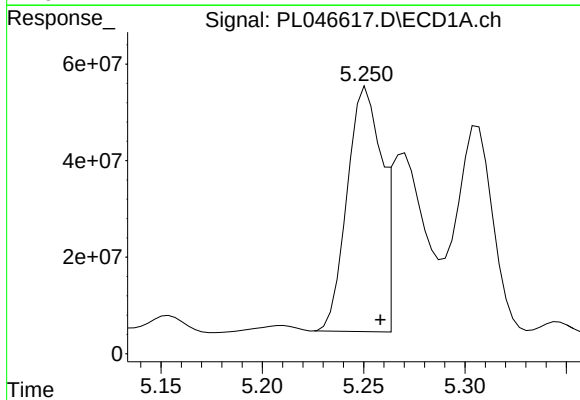
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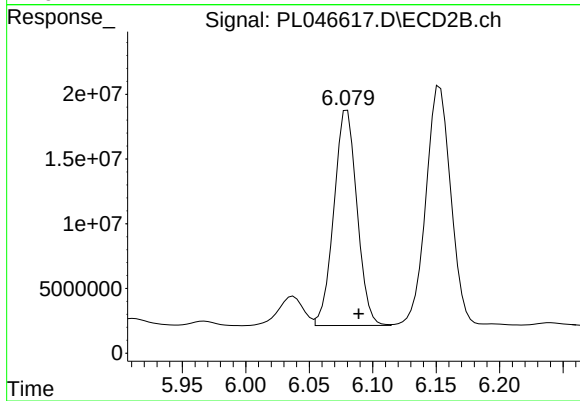
#24 Chlordane-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 62111629
Conc: 531.74 ng/ml



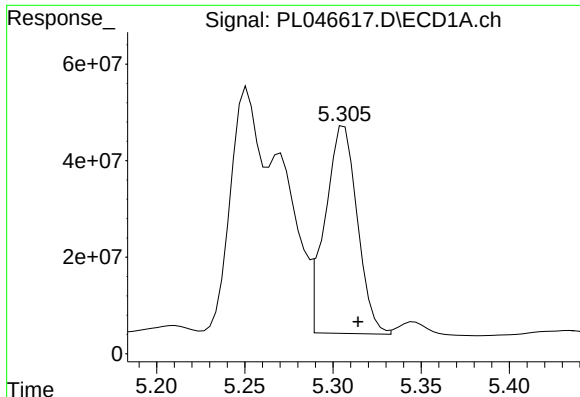
#25 Chlordane-3

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 590644904
Conc: 530.36 ng/ml



#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 210903017
Conc: 553.16 ng/ml



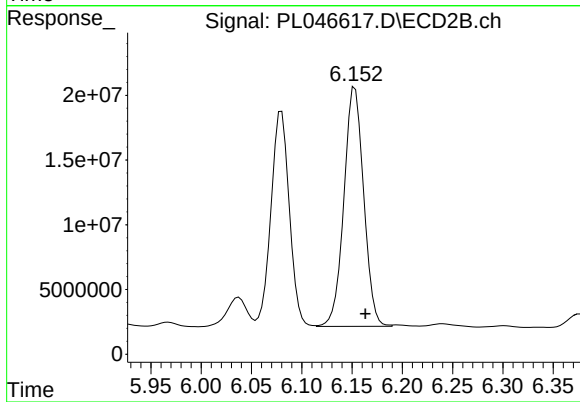
#26 Chlordane-4

R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 546574159
Conc: 528.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

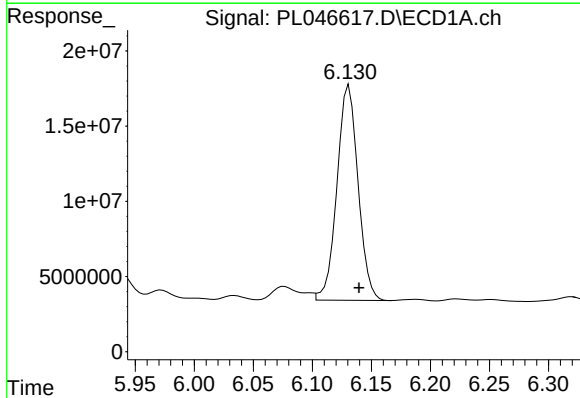
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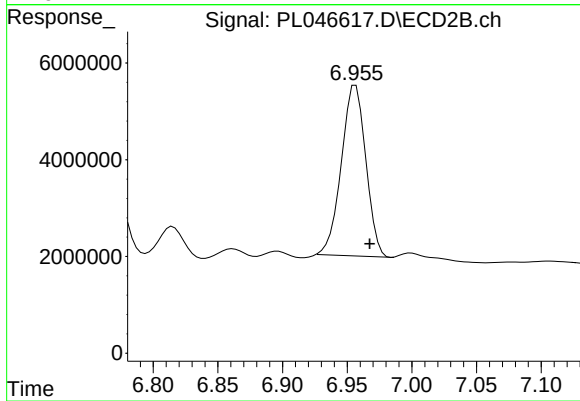
#26 Chlordane-4

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 252193797
Conc: 546.55 ng/ml



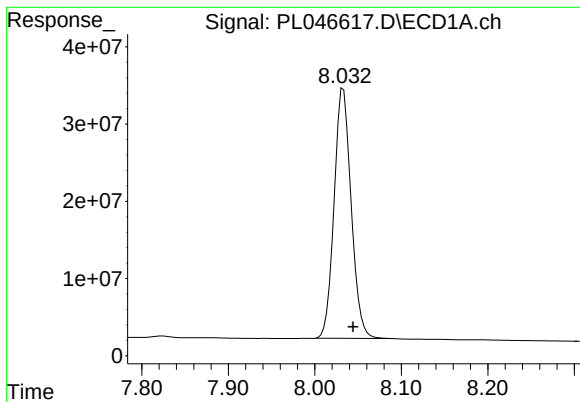
#27 Chlordane-5

R.T.: 6.131 min
Delta R.T.: -0.008 min
Response: 178218256
Conc: 522.23 ng/ml



#27 Chlordane-5

R.T.: 6.957 min
Delta R.T.: -0.011 min
Response: 46392176
Conc: 516.40 ng/ml



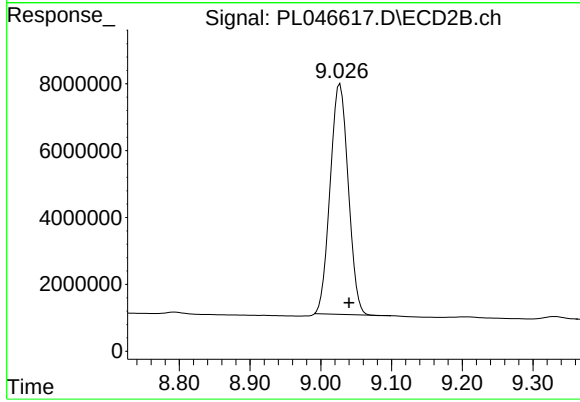
#28 Decachlorobiphenyl

R.T.: 8.033 min
Delta R.T.: -0.011 min
Response: 442057634
Conc: 52.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.013 min
Response: 122478458
Conc: 52.83 ng/ml