

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 13:53
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 99 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 23 04:48:22 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...	4.639	5.566	24619721	68575451	53.362m	47.872
28)	SA Decachlor...	10.409	11.495	27772463	51446422	41.148	41.977
Target Compounds							
23)	Chlordane-1	5.969	6.952	7859940	23897534	443.906	422.134
24)	Chlordane-2	6.656	7.544	10776764	25833520	422.198m	450.945
25)	Chlordane-3	7.359	8.302	28221960	96502807	434.297	450.639
26)	Chlordane-4	7.427	8.384	29423120	115.1E6	421.654	447.185
27)	Chlordane-5	8.376	9.272	10260095	19851875	402.288m	445.035

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

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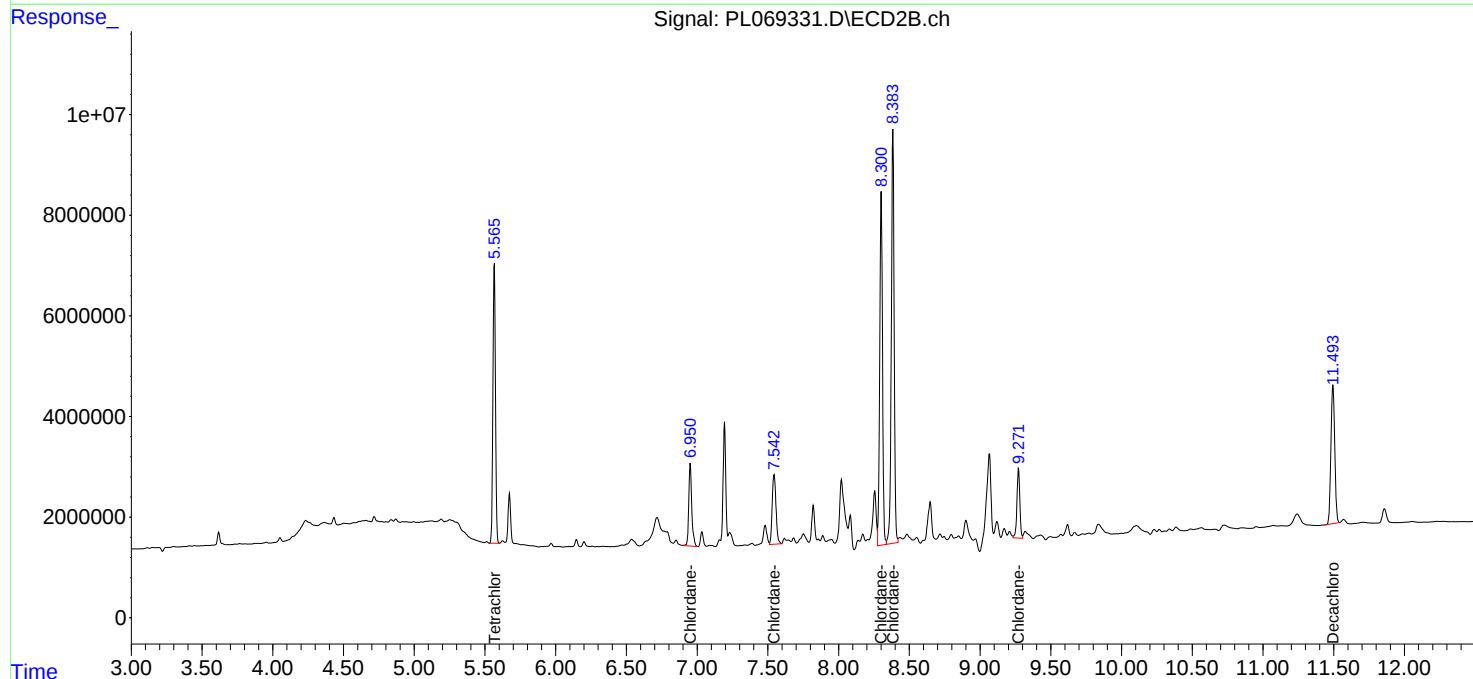
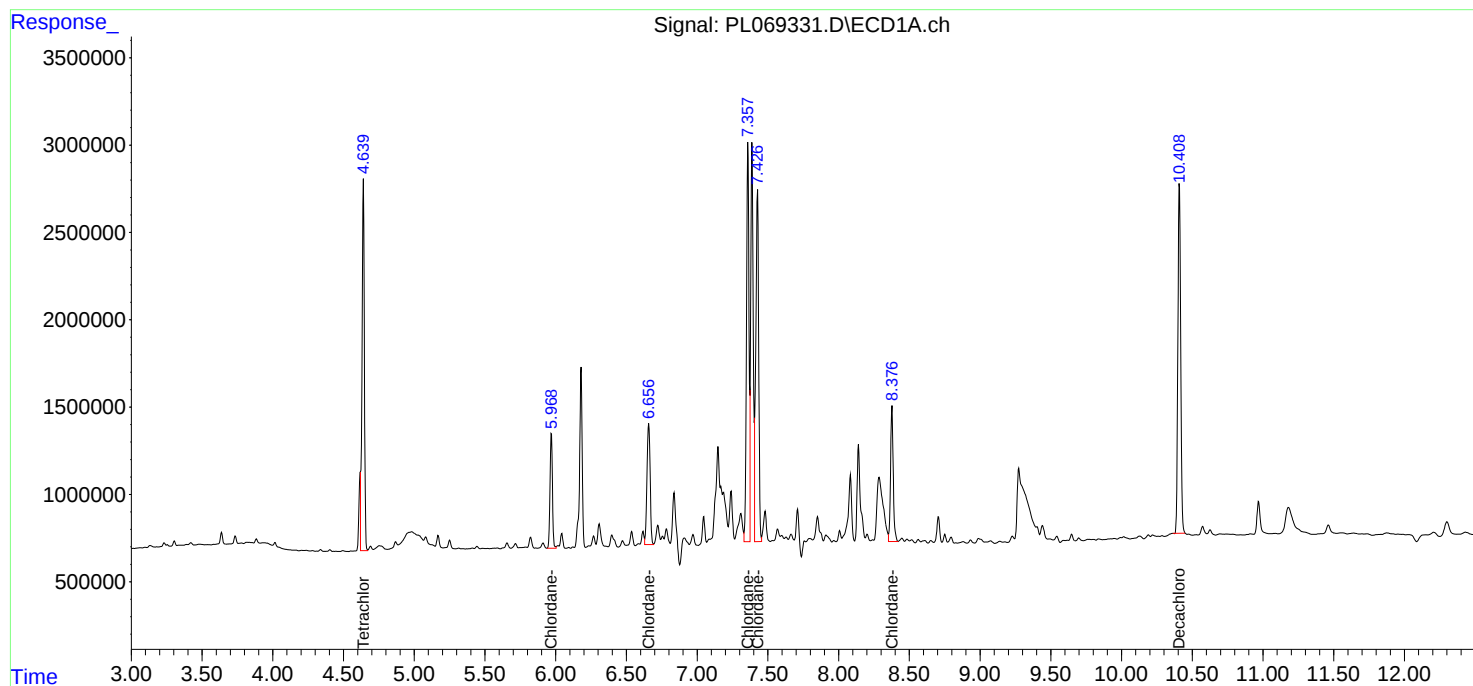
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PCHLORCCC500

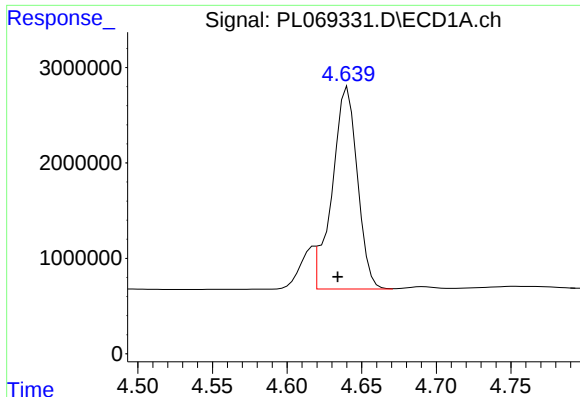
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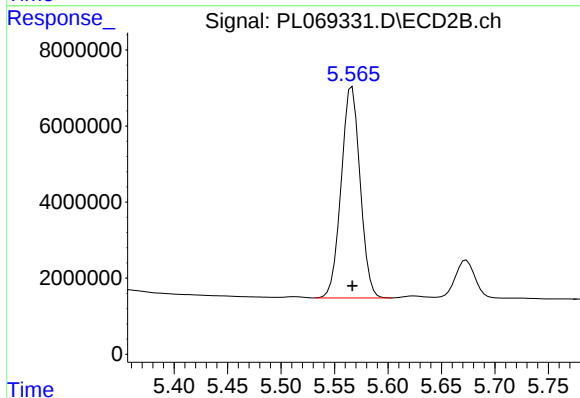
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.005 min
Response: 24619721
Conc: 53.36 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

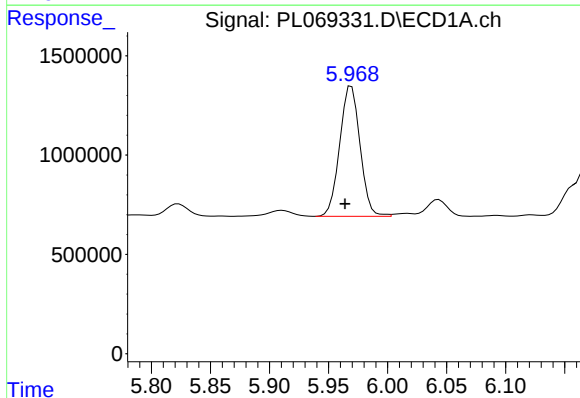
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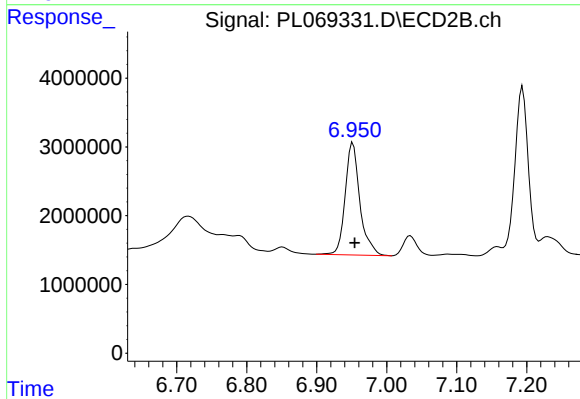
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 68575451
Conc: 47.87 ng/ml



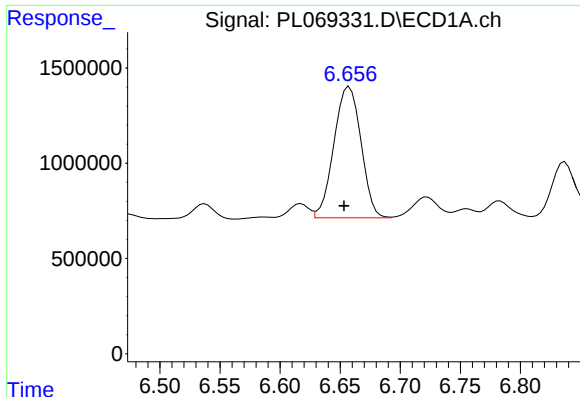
#23 Chlordane-1

R.T.: 5.969 min
Delta R.T.: 0.005 min
Response: 7859940
Conc: 443.91 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 23897534
Conc: 422.13 ng/ml



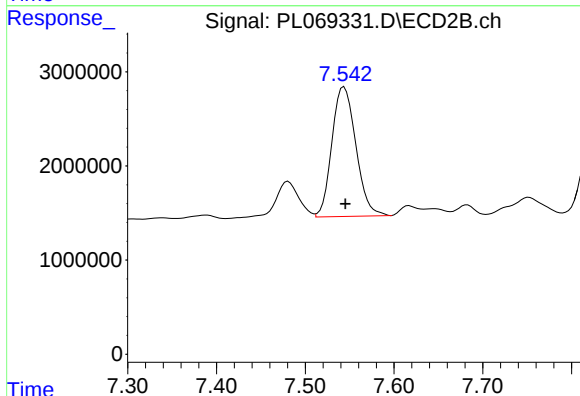
#24 Chlordane-2

R.T.: 6.656 min
Delta R.T.: 0.003 min
Response: 10776764
Conc: 422.20 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

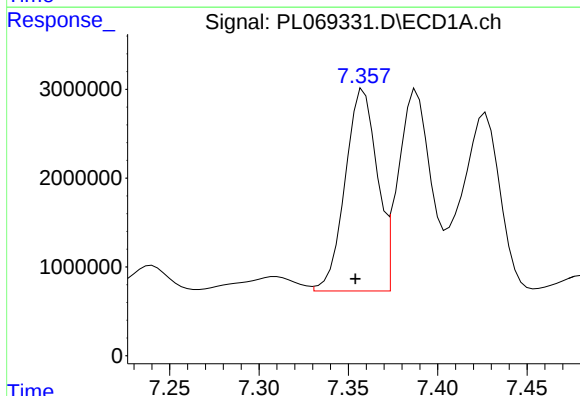
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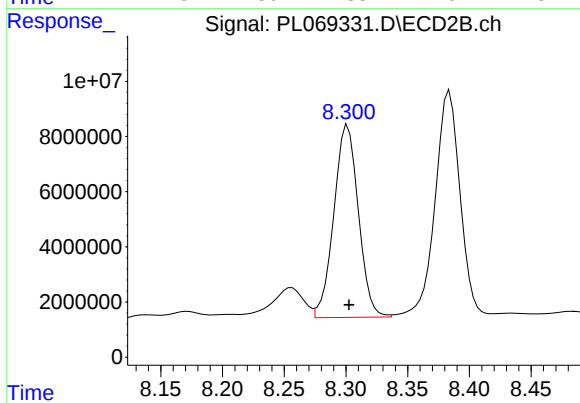
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 25833520
Conc: 450.94 ng/ml



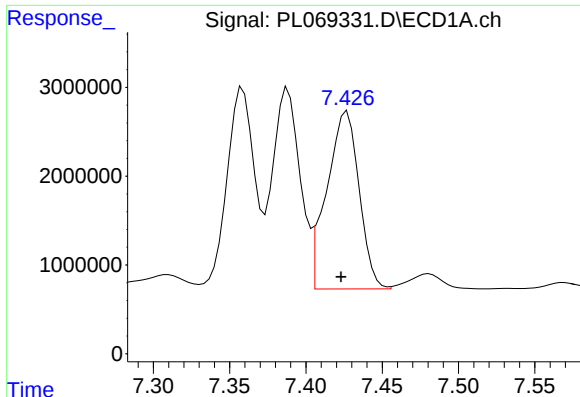
#25 Chlordane-3

R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 28221960
Conc: 434.30 ng/ml



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 96502807
Conc: 450.64 ng/ml



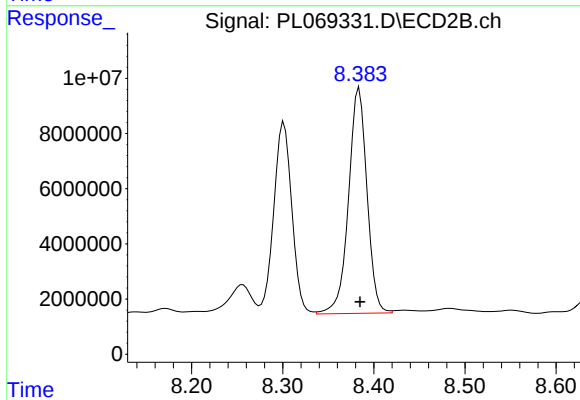
#26 Chlordane-4

R.T.: 7.427 min
Delta R.T.: 0.004 min
Response: 29423120
Conc: 421.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

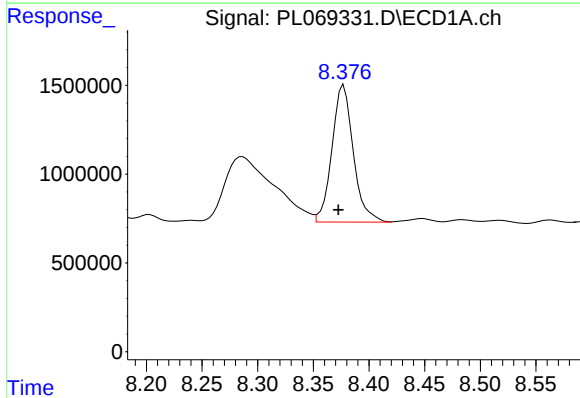
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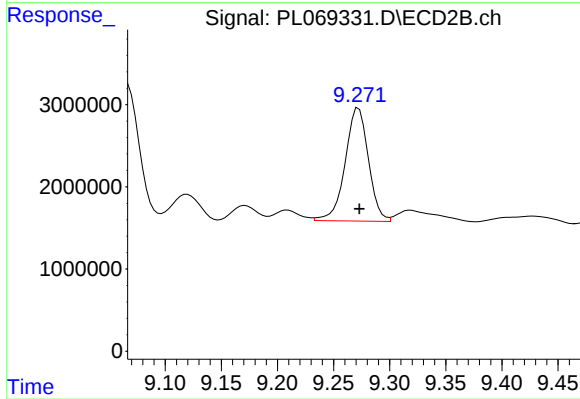
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 115097413
Conc: 447.18 ng/ml



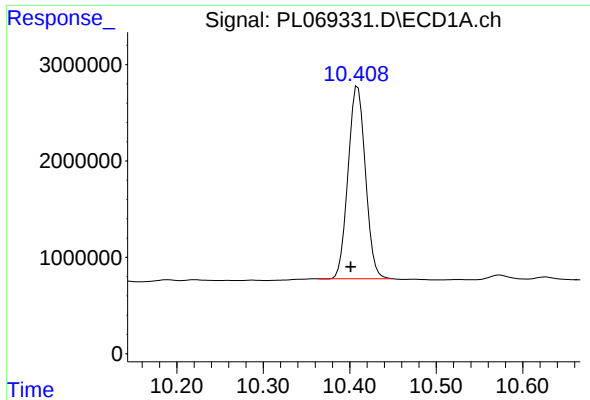
#27 Chlordane-5

R.T.: 8.376 min
Delta R.T.: 0.003 min
Response: 10260095
Conc: 402.29 ng/ml m



#27 Chlordane-5

R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 19851875
Conc: 445.03 ng/ml



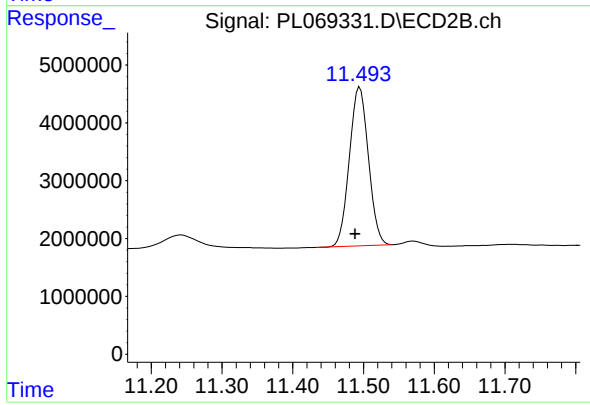
#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: 0.008 min
Response: 27772463
Conc: 41.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.007 min
Response: 51446422
Conc: 41.98 ng/ml