

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2021 03:43
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:03:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.495	4.013	62691106	409.9E6	60.990	51.752
28)	SA Decachlor...	8.239	9.084	62809760	246.0E6	55.435	51.991
Target Compounds							
23)	Chlordane-1	4.365	5.008	19600109	163.7E6	517.536	528.445
24)	Chlordane-2	4.865	5.478	24562700	141.5E6	562.791	452.216
25)	Chlordane-3	5.431	6.125	57079055	506.7E6	517.157	490.125m
26)	Chlordane-4	5.490	6.199	47095771	590.0E6	513.005	490.730
27)	Chlordane-5	6.326	7.008	23164454	114.7E6	514.894	483.747m

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

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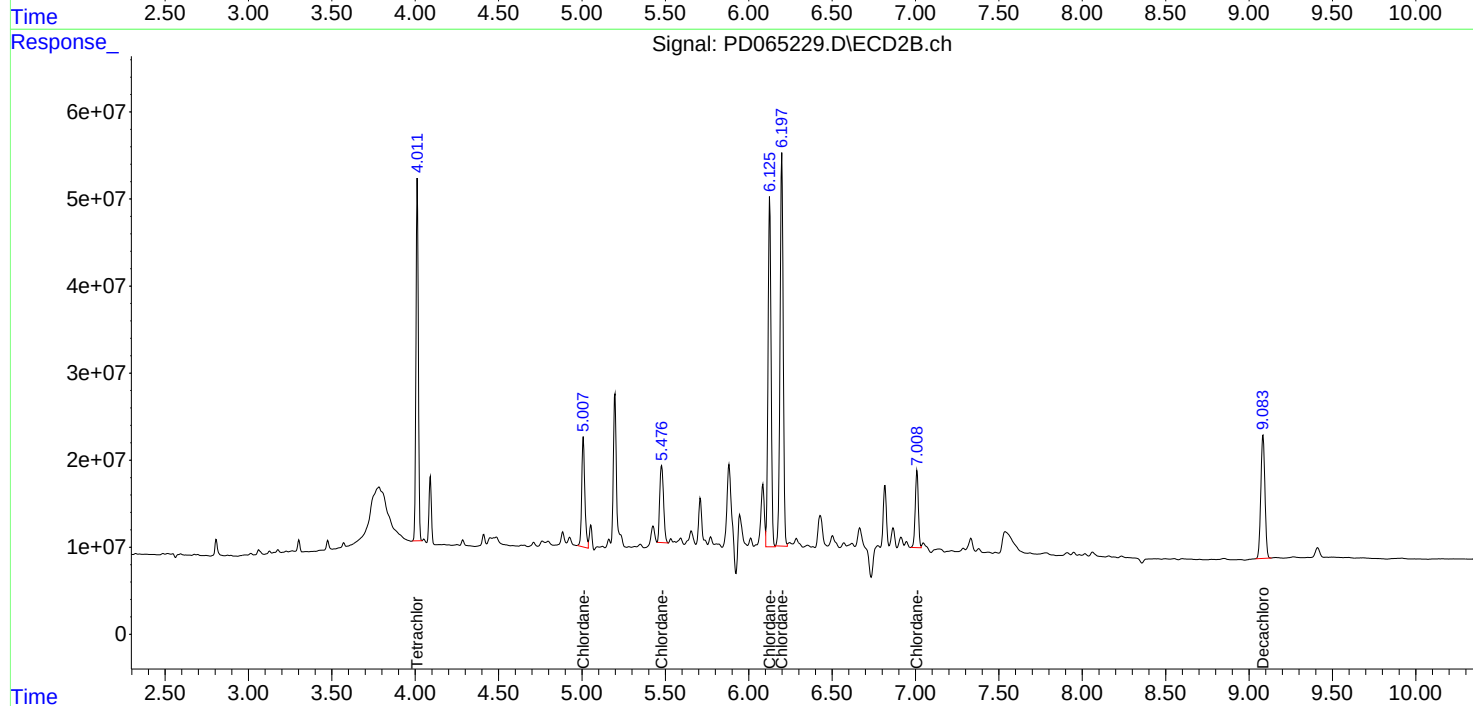
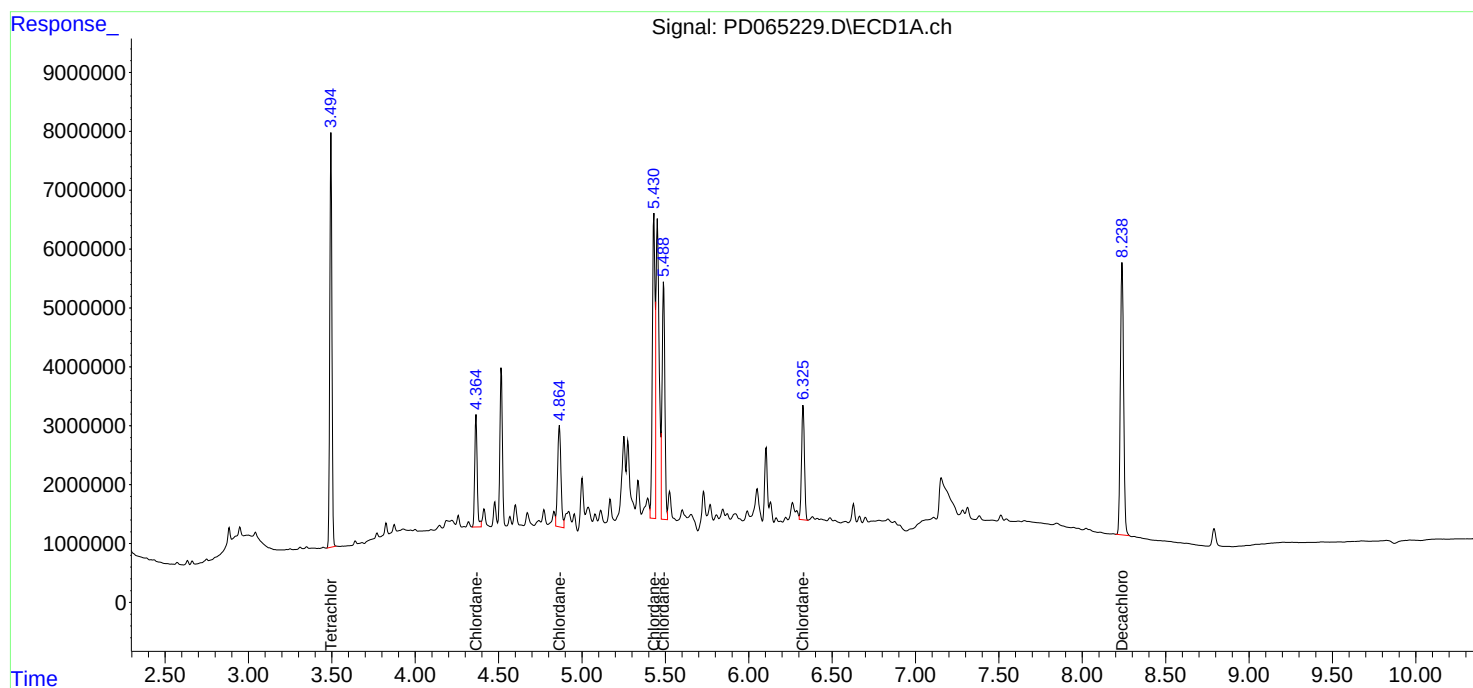
Instrument :
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PCHLORCCC500

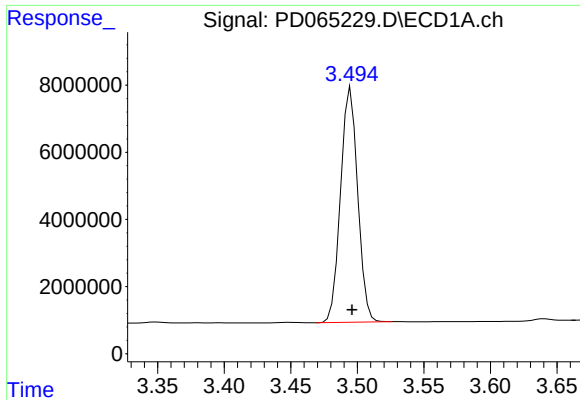
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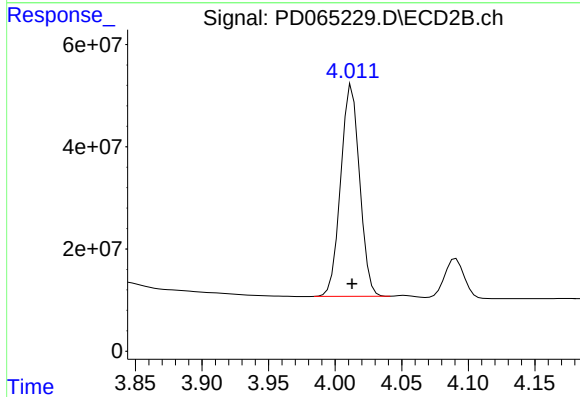
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 62691106
Conc: 60.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

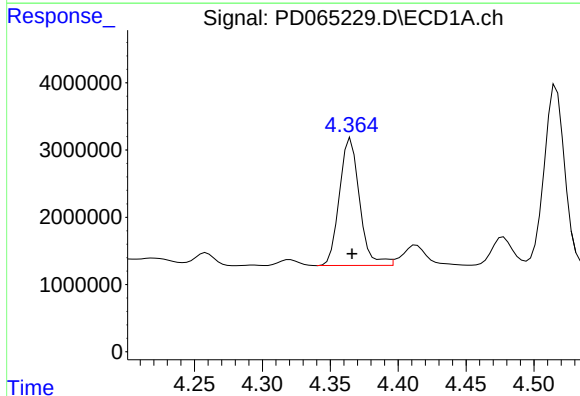
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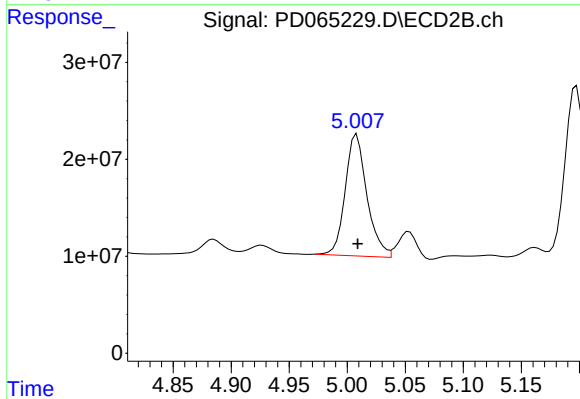
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 409911961
Conc: 51.75 ng/ml



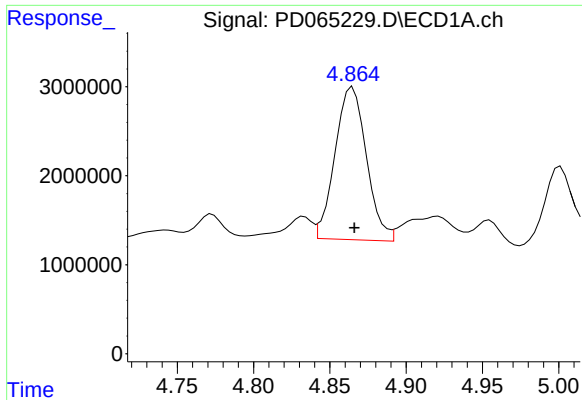
#23 Chlordane-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 19600109
Conc: 517.54 ng/ml



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 163672982
Conc: 528.45 ng/ml



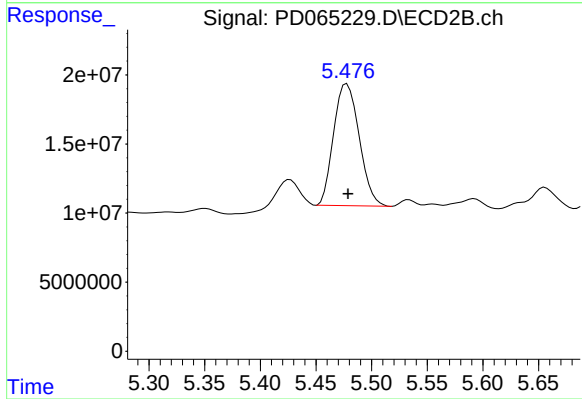
#24 Chlordane-2

R.T.: 4.865 min
Delta R.T.: -0.001 min
Response: 24562700
Conc: 562.79 ng/ml

Instrument :
ECD_D
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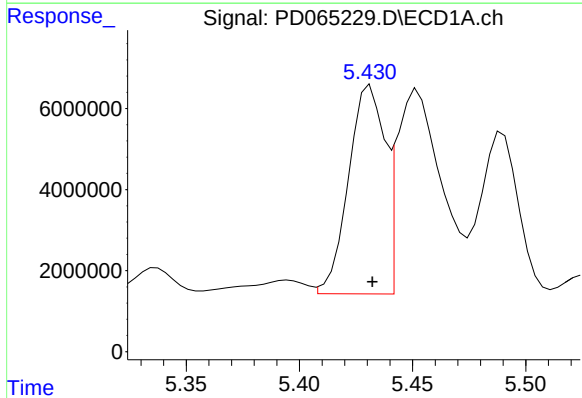
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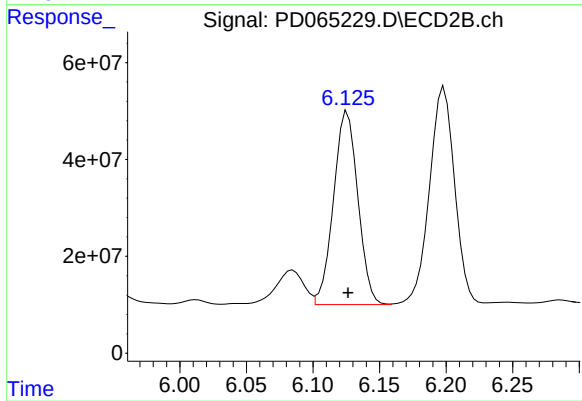
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 141464040
Conc: 452.22 ng/ml



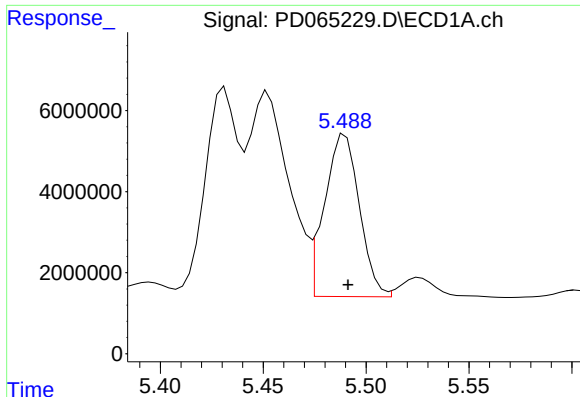
#25 Chlordane-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 57079055
Conc: 517.16 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 506717542
Conc: 490.12 ng/ml m



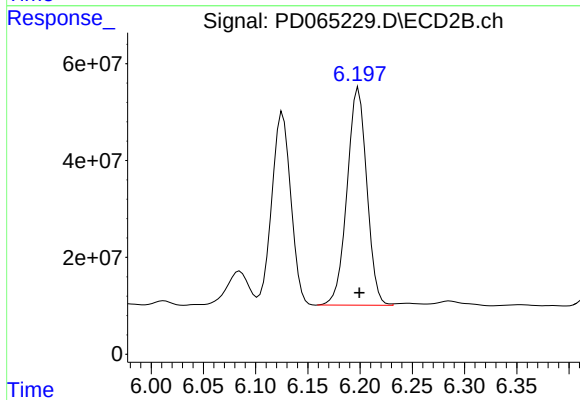
#26 Chlordane-4

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 47095771
Conc: 513.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

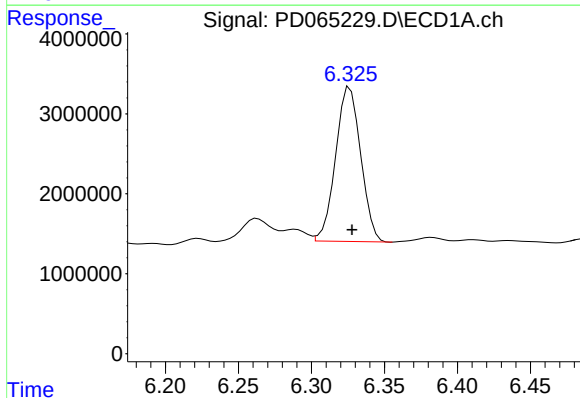
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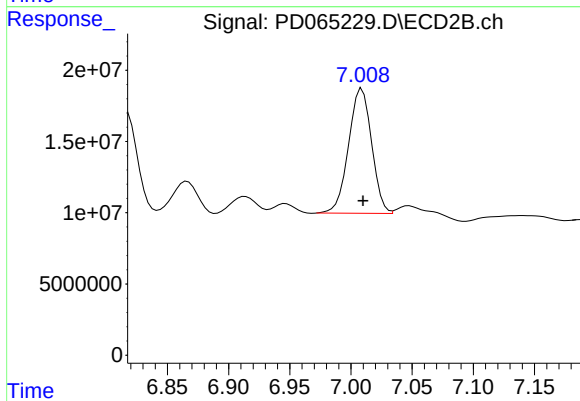
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 590015290
Conc: 490.73 ng/ml



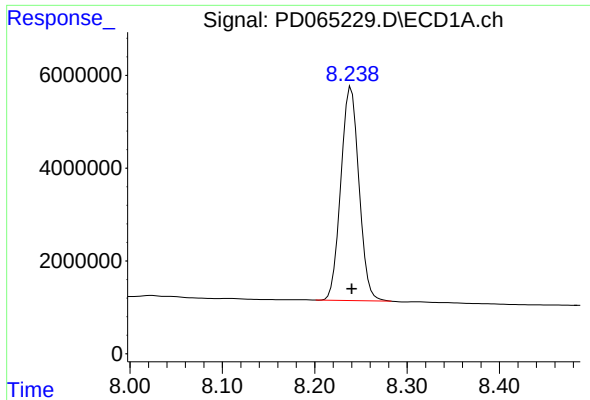
#27 Chlordane-5

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 23164454
Conc: 514.89 ng/ml



#27 Chlordane-5

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 114699504
Conc: 483.75 ng/ml m



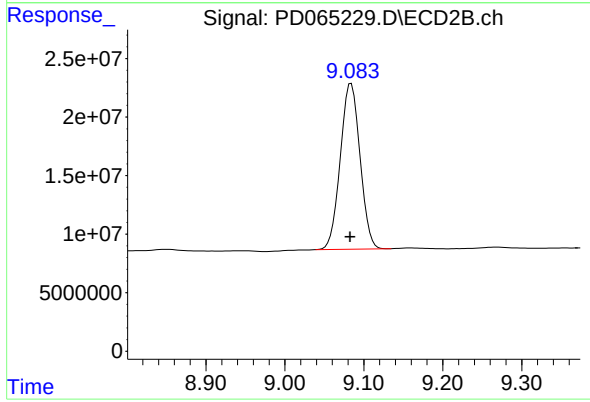
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 62809760
Conc: 55.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.001 min
Response: 246048922
Conc: 51.99 ng/ml