

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 06:11
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 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 21 06:25:37 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	57411393	382.6E6	55.853	48.306
28)	SA Decachlor...	8.239	9.083	59722312	232.3E6	52.710	49.086
Target Compounds							
23)	Chlordane-1	4.366	5.009	17371743	150.7E6	458.696	486.580
24)	Chlordane-2	4.866	5.478	20957045	134.1E6	480.177	428.821
25)	Chlordane-3	5.432	6.126	52095699	481.2E6	472.006	465.404
26)	Chlordane-4	5.490	6.198	43719970	556.9E6	476.233	463.196
27)	Chlordane-5	6.327	7.007	21620650	109.5E6	480.579	461.884m

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

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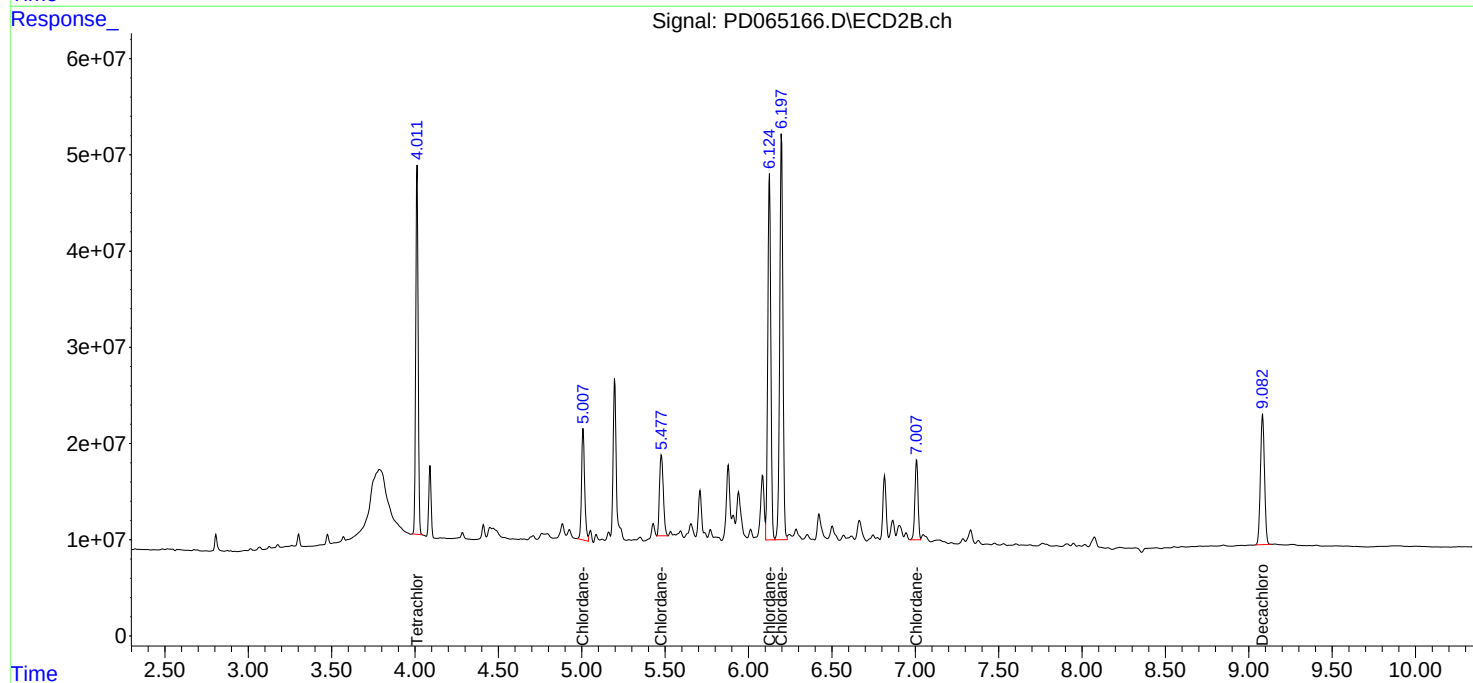
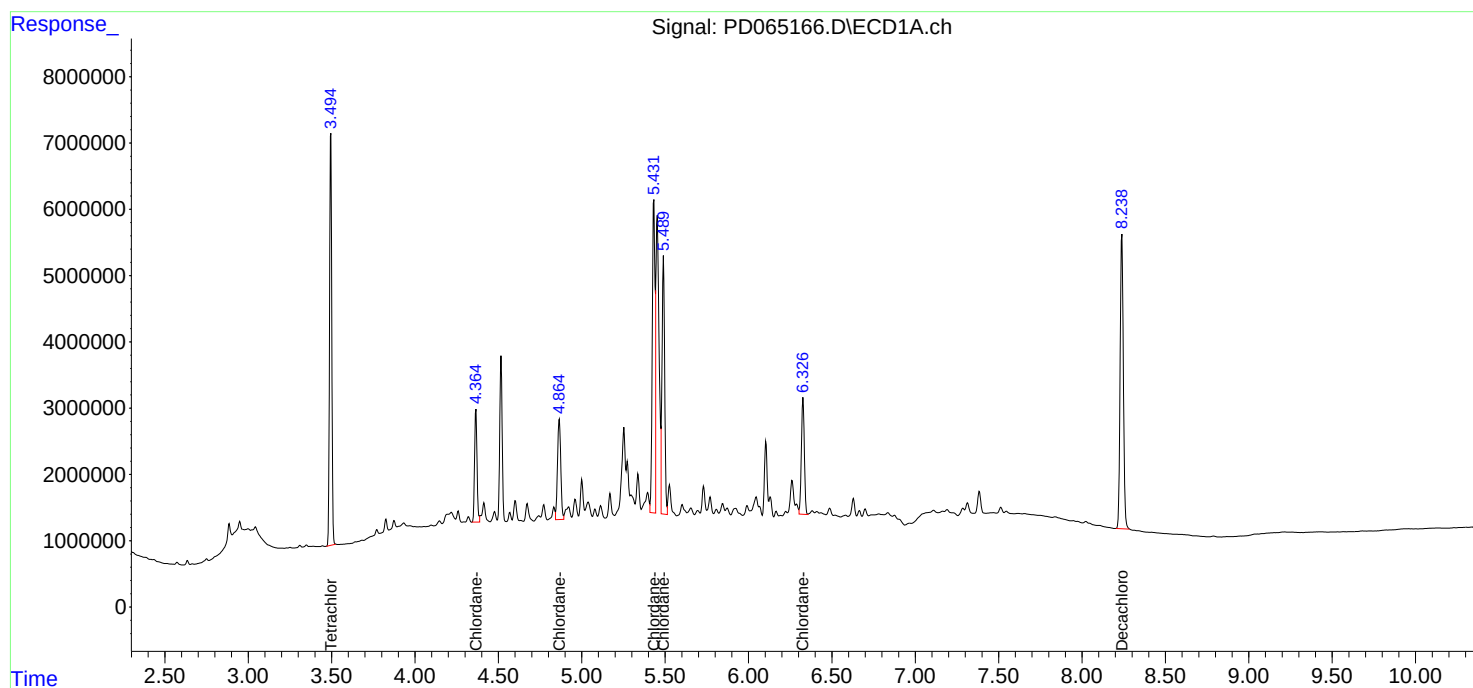
Instrument :
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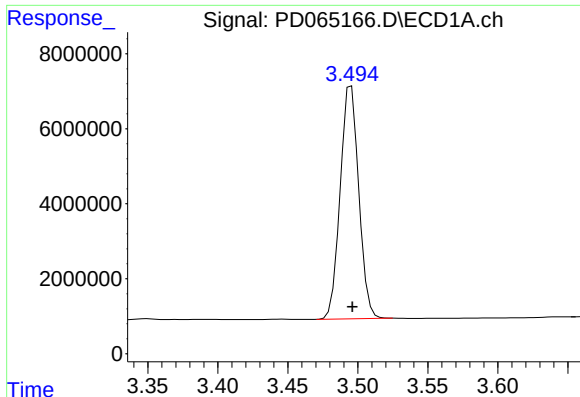
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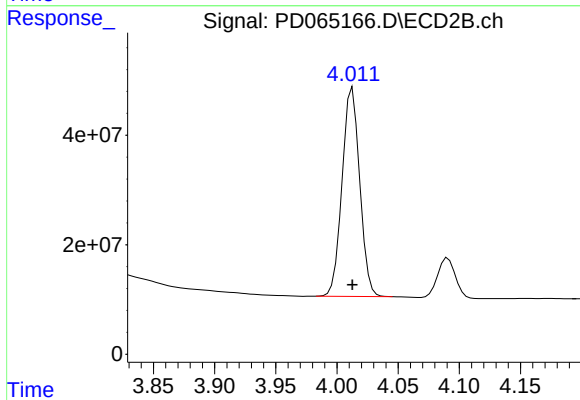
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 57411393
Conc: 55.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

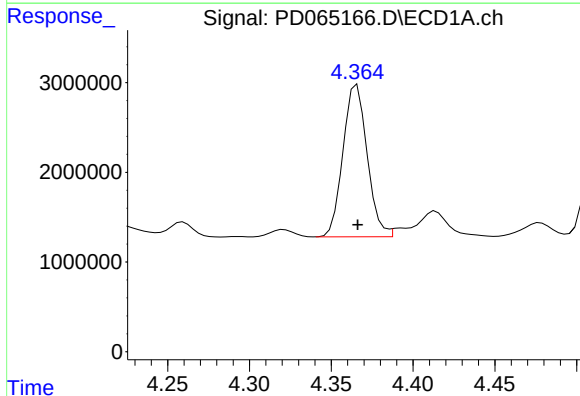
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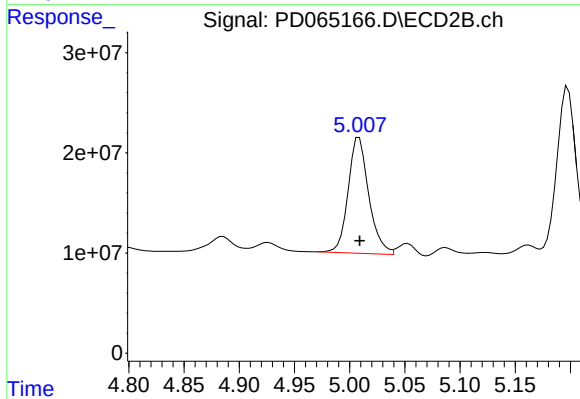
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 382613801
Conc: 48.31 ng/ml



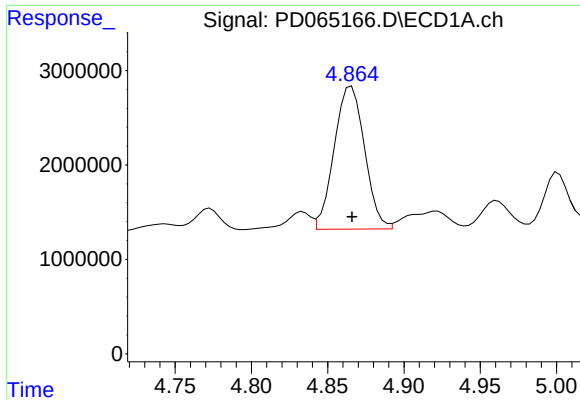
#23 Chlordane-1

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 17371743
Conc: 458.70 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 150706238
Conc: 486.58 ng/ml



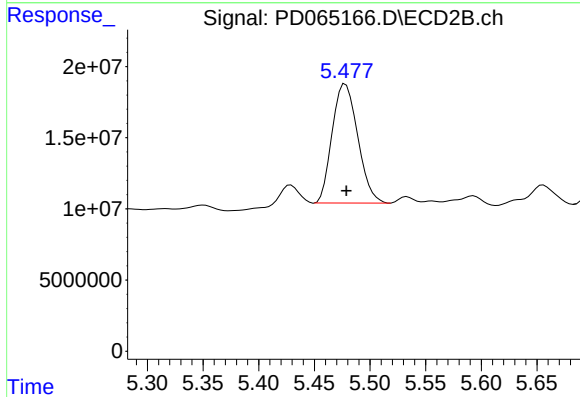
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 20957045
Conc: 480.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

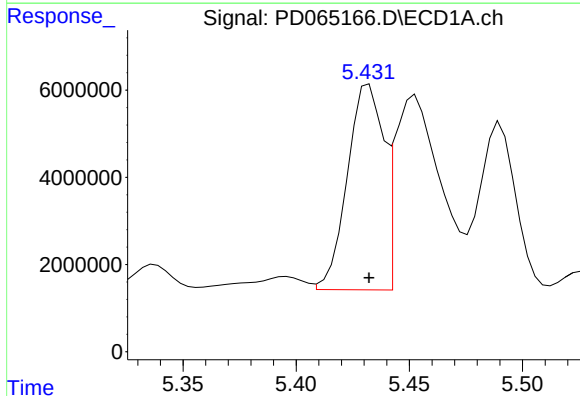
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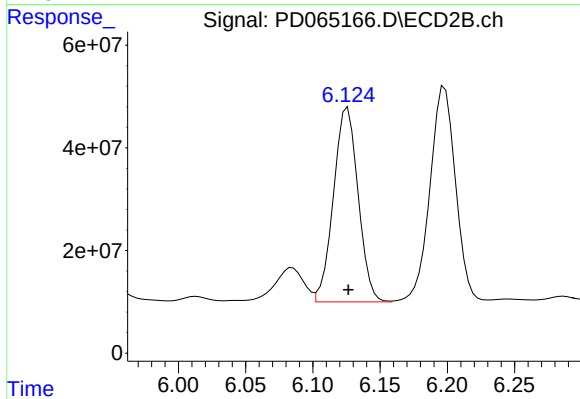
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 134145720
Conc: 428.82 ng/ml



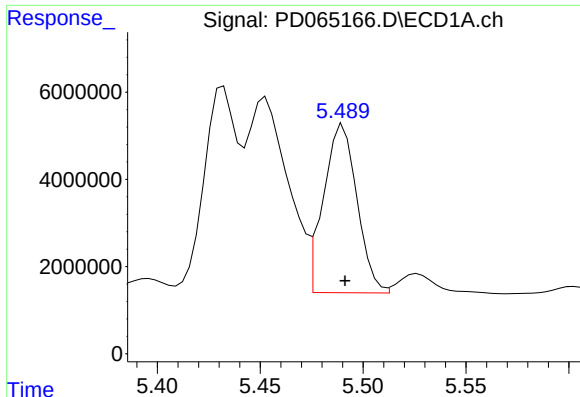
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 52095699
Conc: 472.01 ng/ml



#25 Chlordane-3

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 481159834
Conc: 465.40 ng/ml



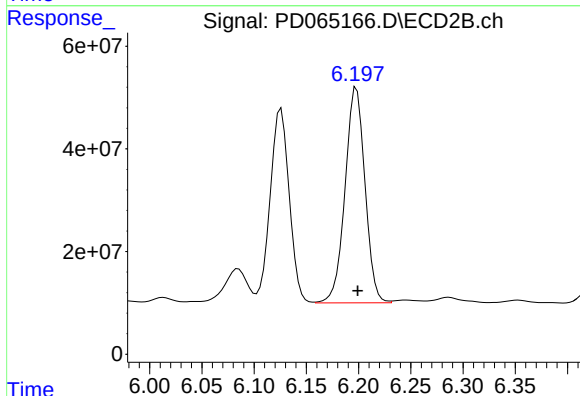
#26 Chlordane-4

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 43719970
Conc: 476.23 ng/ml

Instrument :
ECD_D
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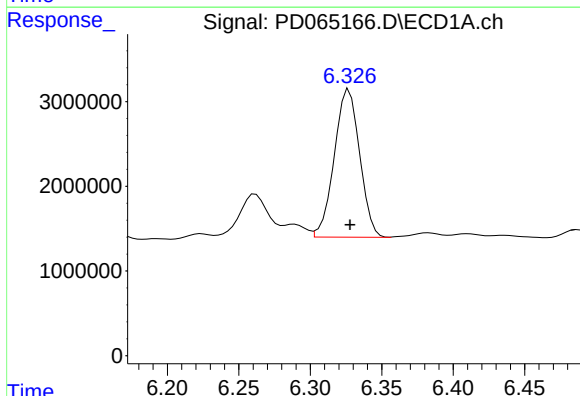
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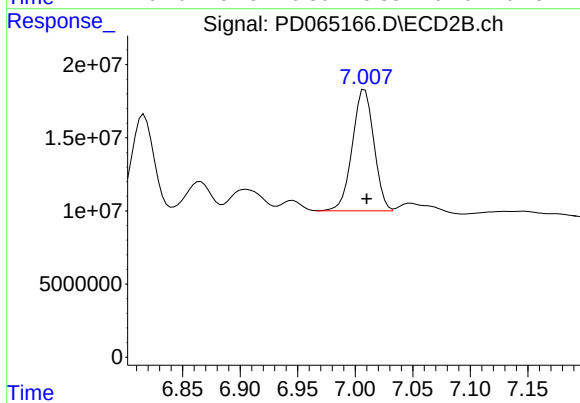
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 556910593
Conc: 463.20 ng/ml



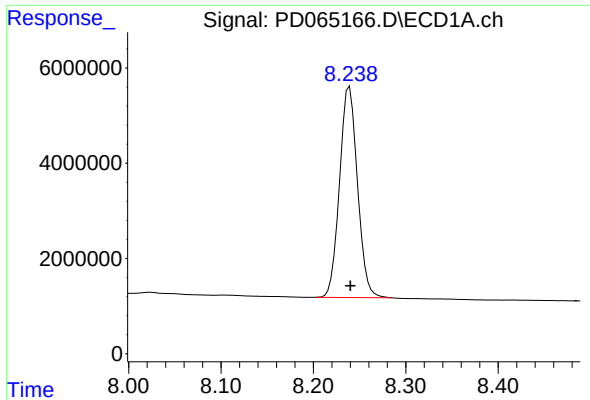
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 21620650
Conc: 480.58 ng/ml



#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 109515487
Conc: 461.88 ng/ml m



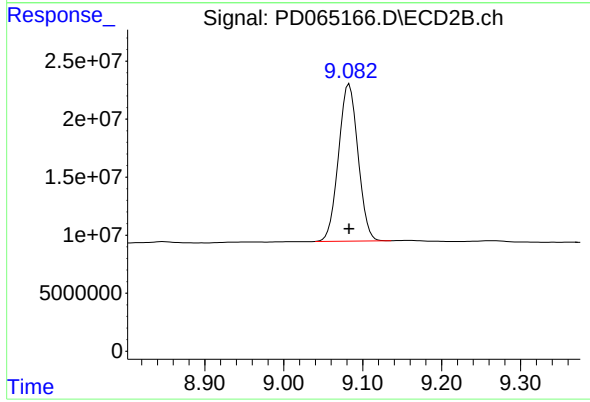
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 59722312
Conc: 52.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 232301532
Conc: 49.09 ng/ml