

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 23:04
 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 00:41:41 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	56619314	374.5E6	55.083	47.284
28)	SA Decachlor...	8.240	9.083	56401416	229.7E6	49.779	48.533
Target Compounds							
23)	Chlordane-1	4.366	5.009	17048351	149.5E6	450.157	482.781
24)	Chlordane-2	4.866	5.478	20492137	129.6E6	469.525	414.282
25)	Chlordane-3	5.432	6.126	50325192	466.6E6	455.964	451.365
26)	Chlordane-4	5.491	6.199	42128745	541.2E6	458.900	450.150
27)	Chlordane-5	6.327	7.007	20421596	103.2E6	453.926	435.129m

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

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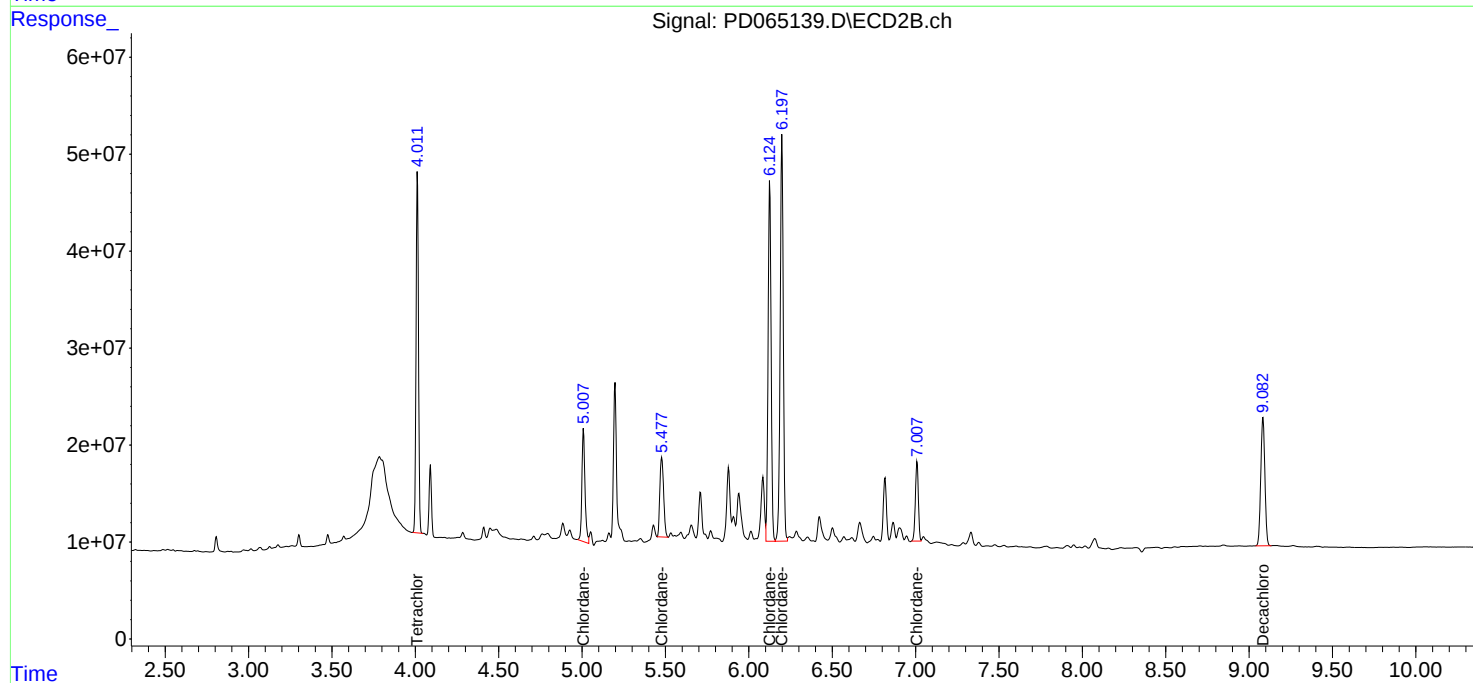
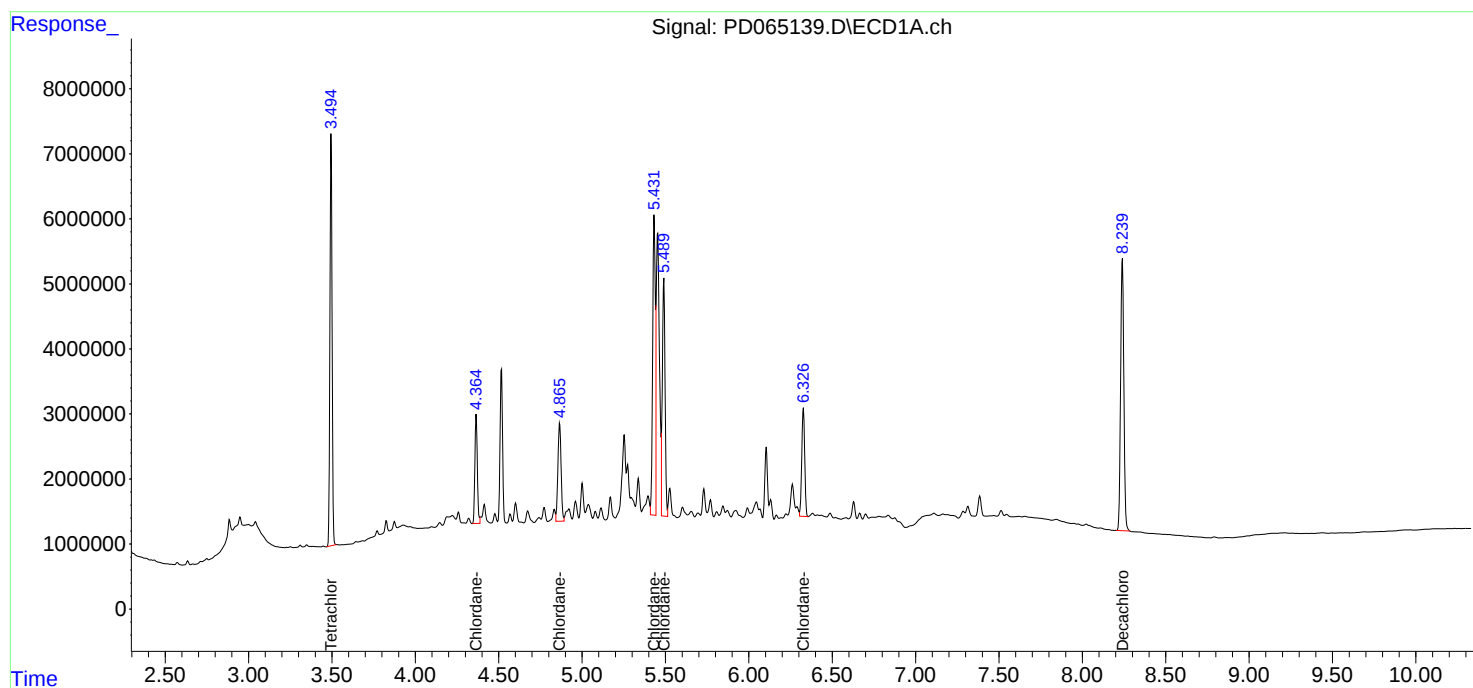
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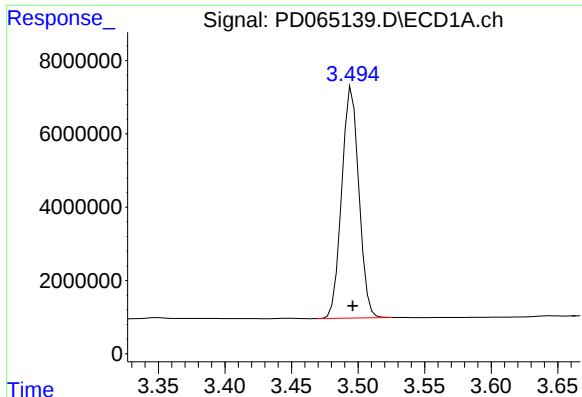
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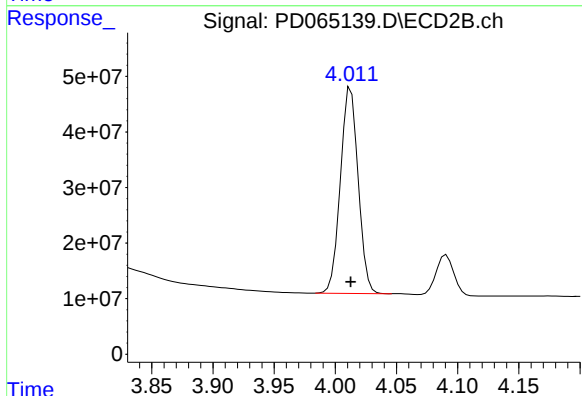
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 56619314
Conc: 55.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

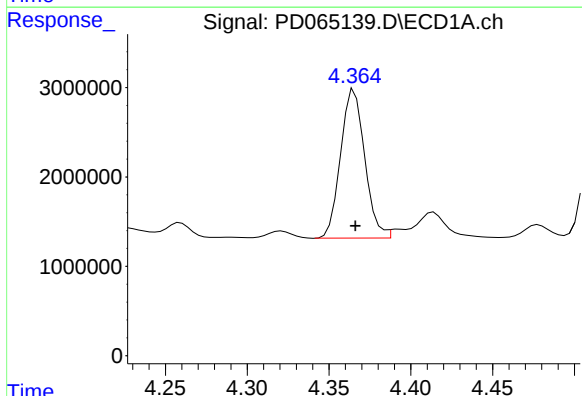
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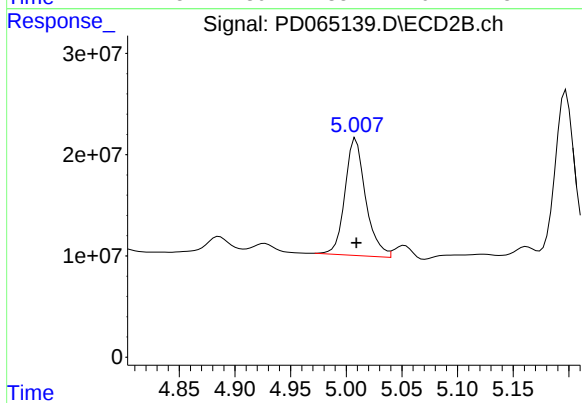
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 374521539
Conc: 47.28 ng/ml



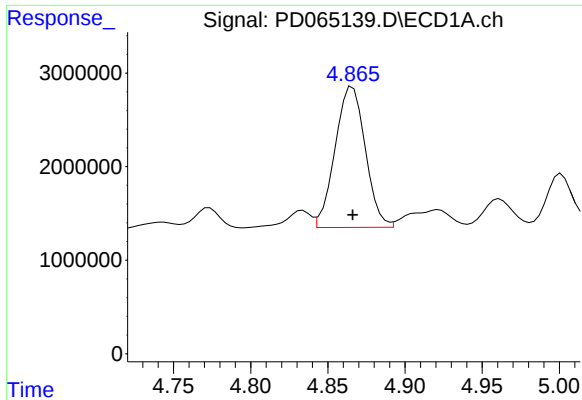
#23 Chlordane-1

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 17048351
Conc: 450.16 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 149529546
Conc: 482.78 ng/ml



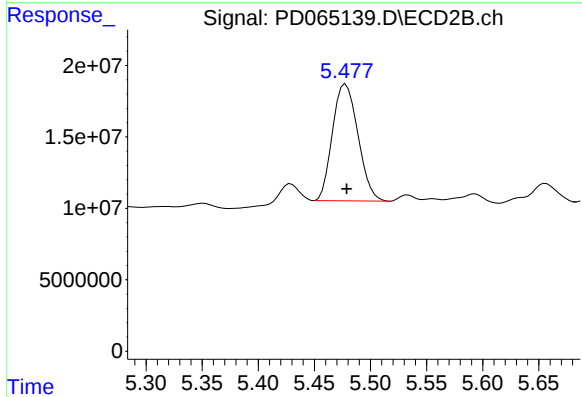
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 20492137
Conc: 469.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
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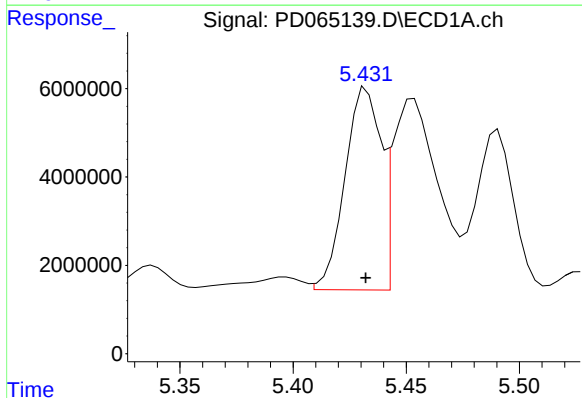
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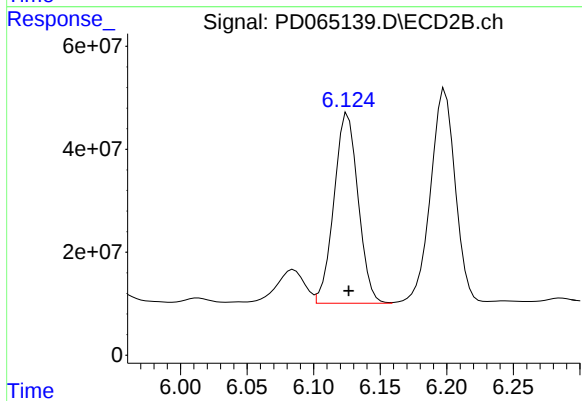
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 129597491
Conc: 414.28 ng/ml



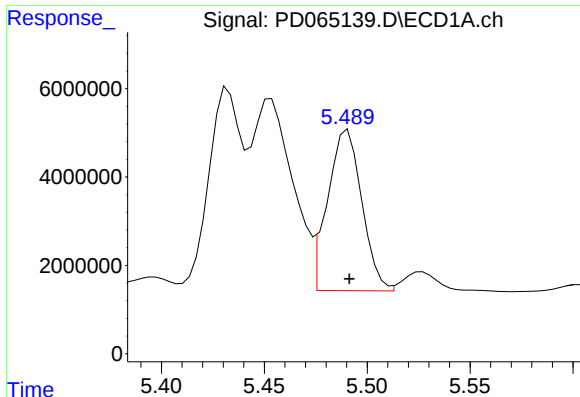
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 50325192
Conc: 455.96 ng/ml



#25 Chlordane-3

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 466645364
Conc: 451.36 ng/ml



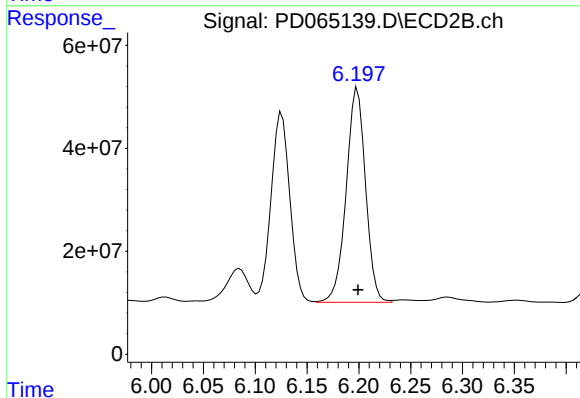
#26 Chlordane-4

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 42128745
Conc: 458.90 ng/ml

Instrument :
ECD_D
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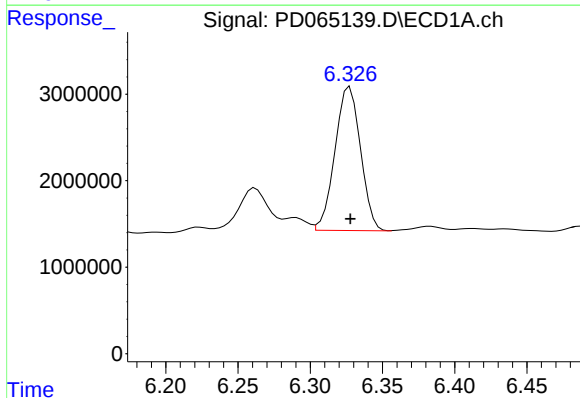
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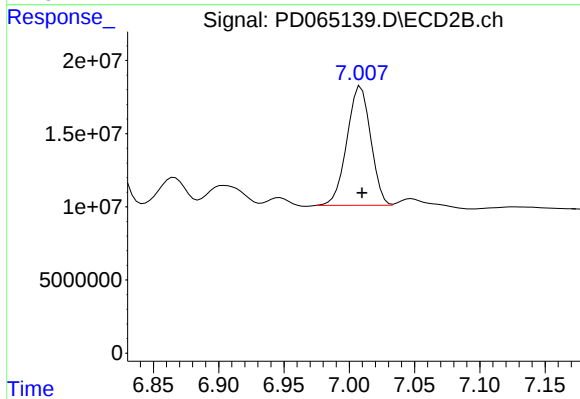
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 541224474
Conc: 450.15 ng/ml



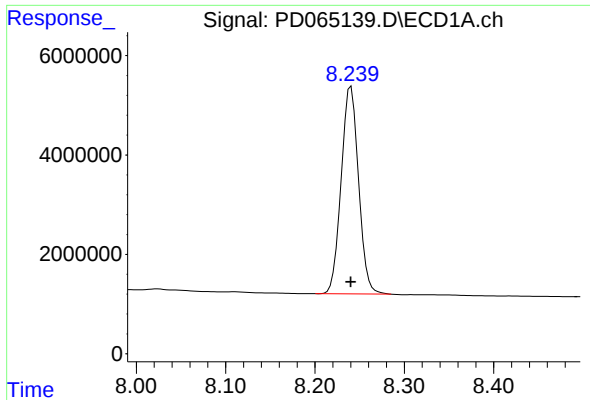
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 20421596
Conc: 453.93 ng/ml



#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 103171790
Conc: 435.13 ng/ml m



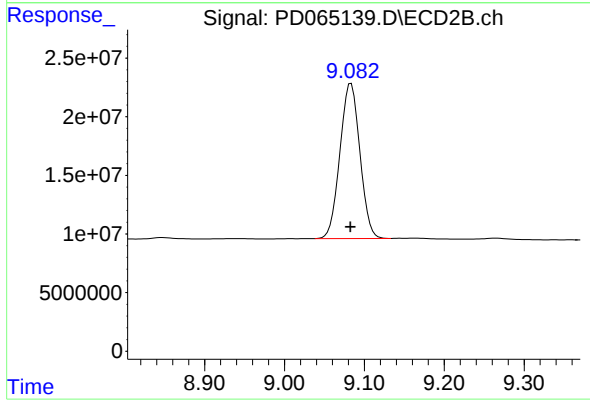
#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 56401416
Conc: 49.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 229683954
Conc: 48.53 ng/ml