

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082321\
 Data File : PD065254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 19:16
 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 24 04:22:12 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...	3.496	4.013	59588528	372.5E6	57.971	47.031
28)	SA Decachlor...	8.240	9.084	52238814	197.7E6	46.105	41.772
Target Compounds							
23)	Chlordane-1	4.366	5.009	18213288	150.0E6	480.917	484.269
24)	Chlordane-2	4.866	5.479	22012419	132.2E6	504.358	422.646
25)	Chlordane-3	5.433	6.125	53887507	456.3E6	488.240	441.332m
26)	Chlordane-4	5.491	6.199	45267714	532.5E6	493.092	442.876
27)	Chlordane-5	6.328	7.008	21759494	100.9E6	483.665	425.455m

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

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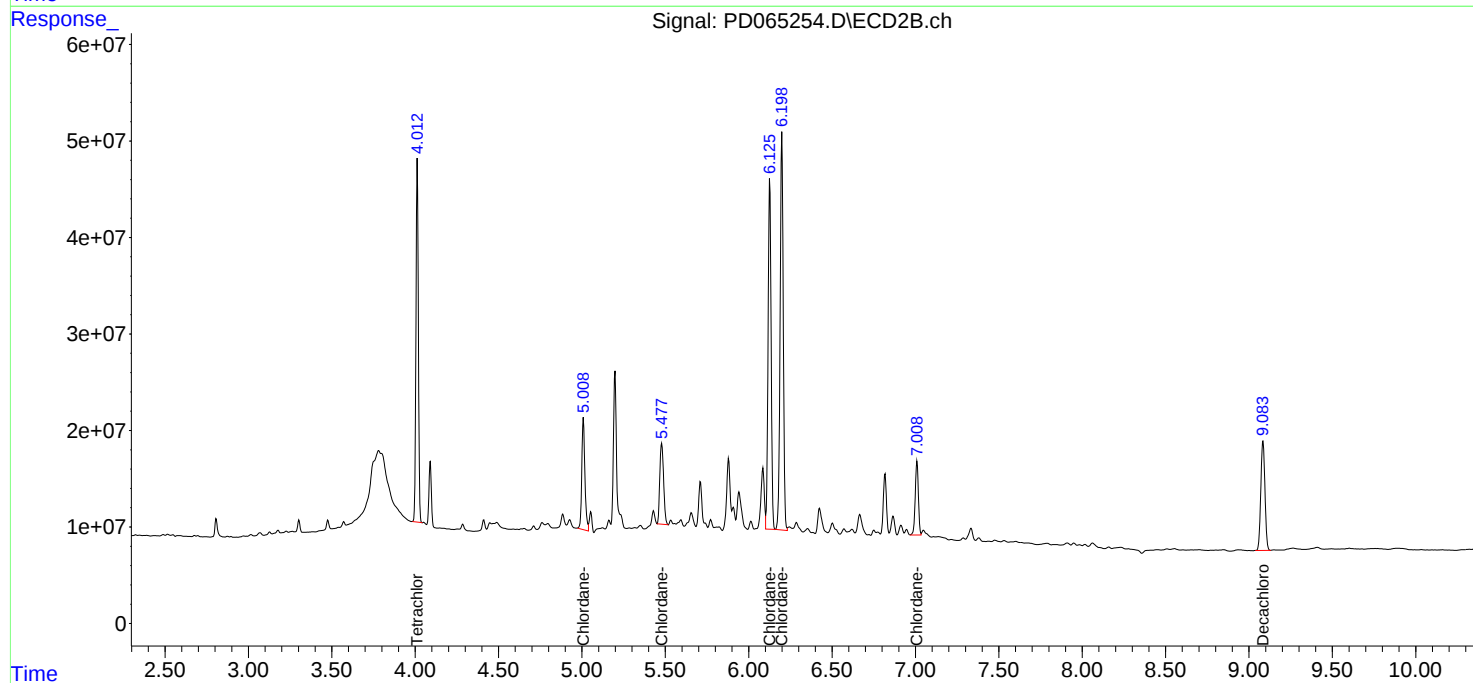
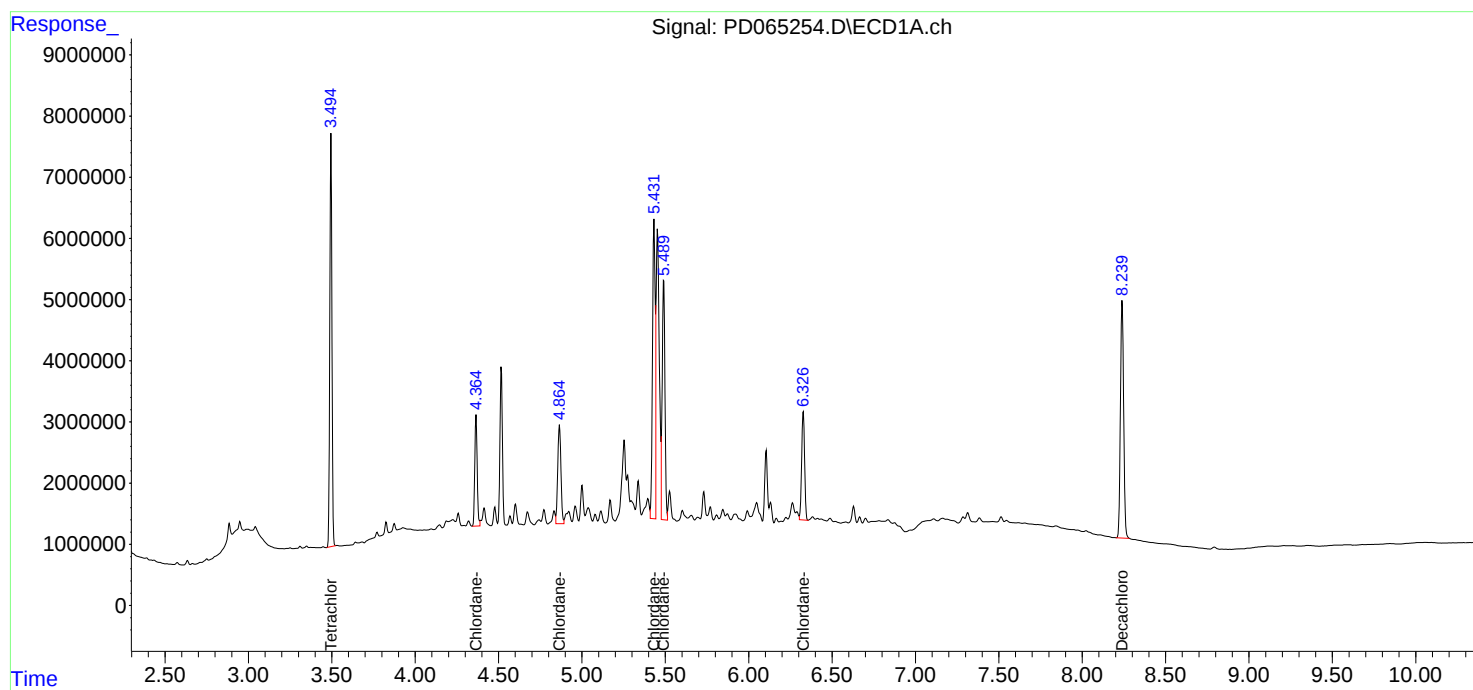
Instrument :
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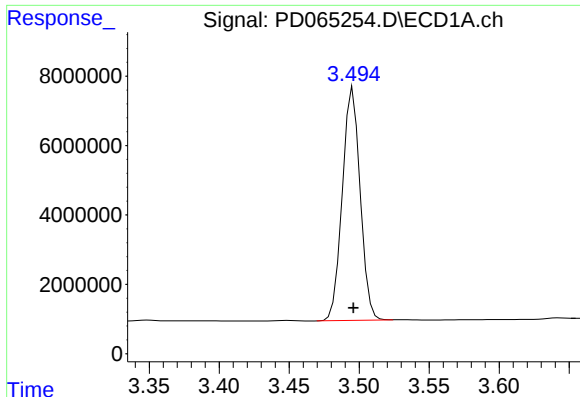
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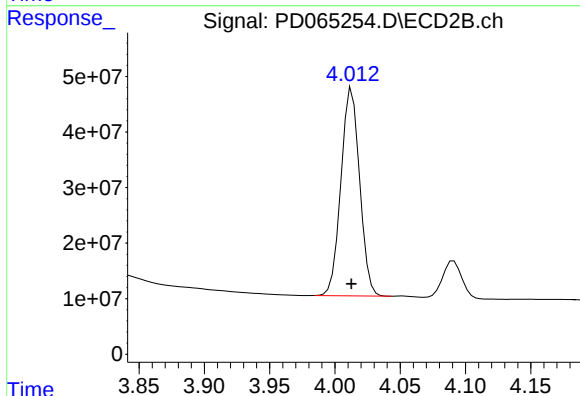
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 59588528
Conc: 57.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

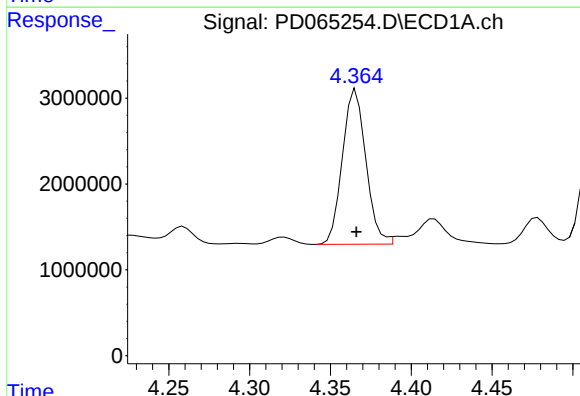
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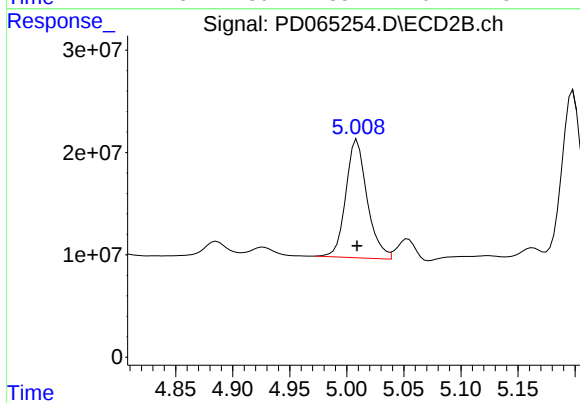
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 372521258
Conc: 47.03 ng/ml



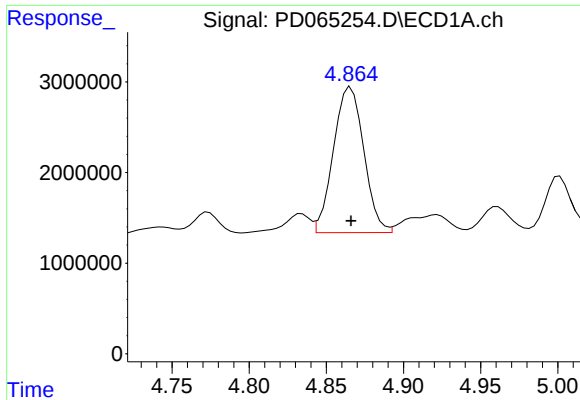
#23 Chlordane-1

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 18213288
Conc: 480.92 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 149990366
Conc: 484.27 ng/ml



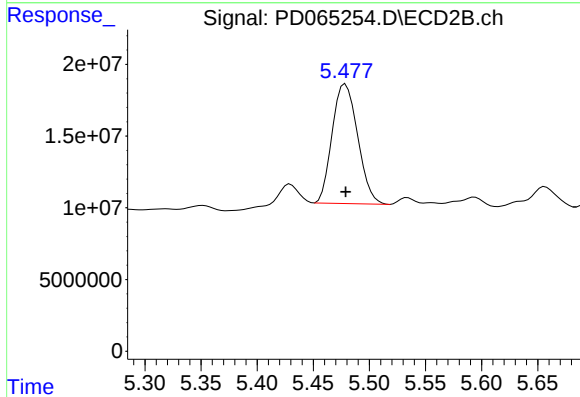
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 22012419
Conc: 504.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

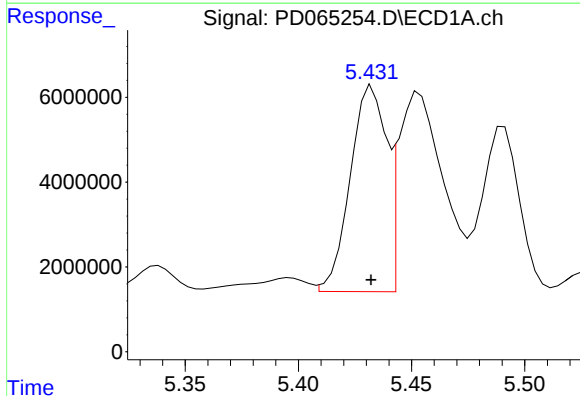
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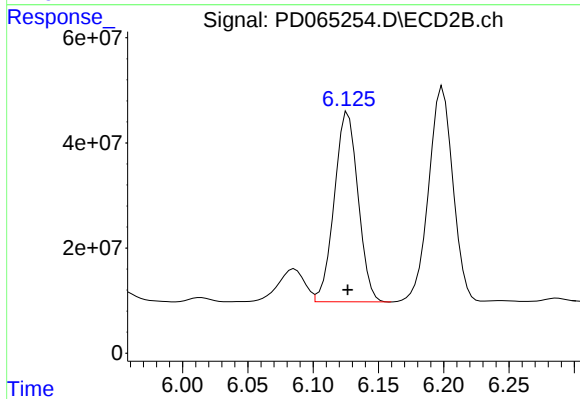
#24 Chlordane-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 132213844
Conc: 422.65 ng/ml



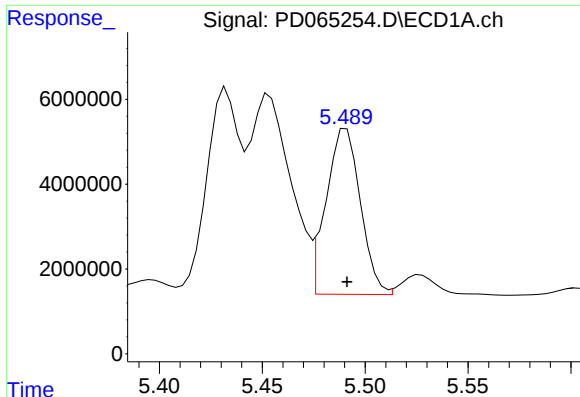
#25 Chlordane-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 53887507
Conc: 488.24 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 456272602
Conc: 441.33 ng/ml m



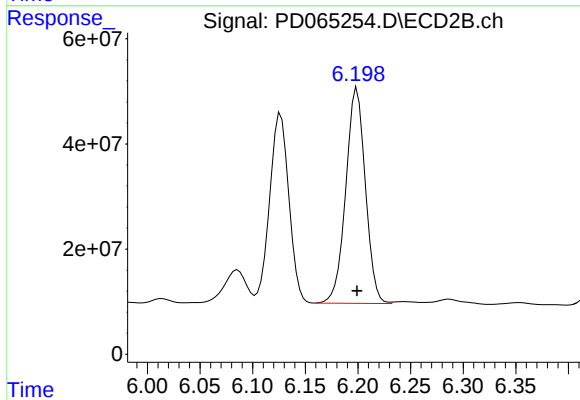
#26 Chlordane-4

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 45267714
Conc: 493.09 ng/ml

Instrument :
ECD_D
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PCHLORCCC500

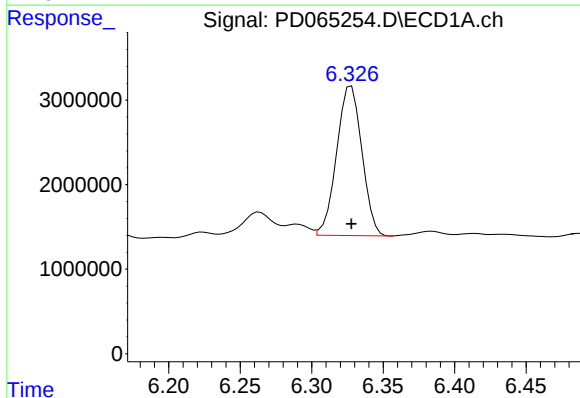
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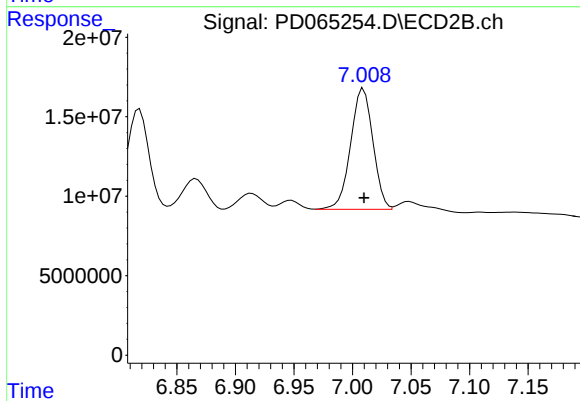
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 532478685
Conc: 442.88 ng/ml



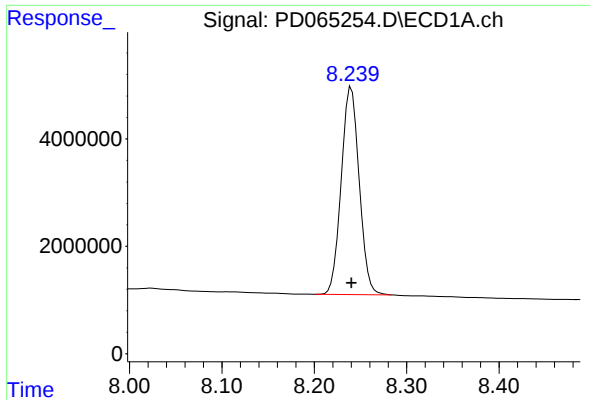
#27 Chlordane-5

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 21759494
Conc: 483.66 ng/ml



#27 Chlordane-5

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 100877977
Conc: 425.45 ng/ml m



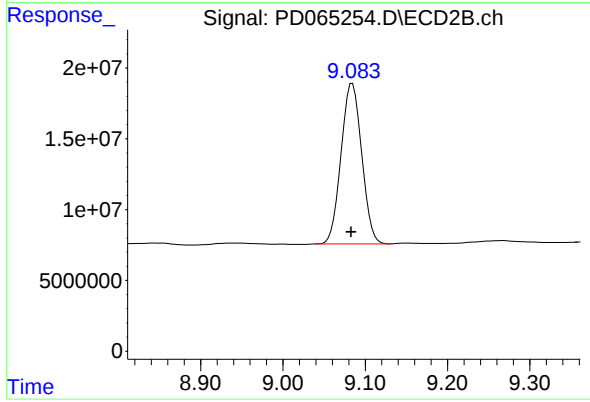
#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 52238814
Conc: 46.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.002 min
Response: 197686779
Conc: 41.77 ng/ml