

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 15:29
 Operator : AR\AJ
 Sample : PB138563BS
 Misc : CHLOR BS
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB138563BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:33:28 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...	3.498	4.011	22535565	152.1E6	21.924	19.200
28)	SA Decachlor...	8.246	9.086	24267932	95649678	21.418	20.211
Target Compounds							
23)	Chlordane-1	4.369	5.008	7015204	61256655	185.235	197.777
24)	Chlordane-2	4.870	5.478	8945209	55920206	204.957	178.759
25)	Chlordane-3	5.437	6.126	20512492	192.9E6	185.851	186.606
26)	Chlordane-4	5.495	6.199	17490286	225.2E6	190.518	187.322
27)	Chlordane-5	6.333	7.009	7879814	43636923	175.151	184.040m

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

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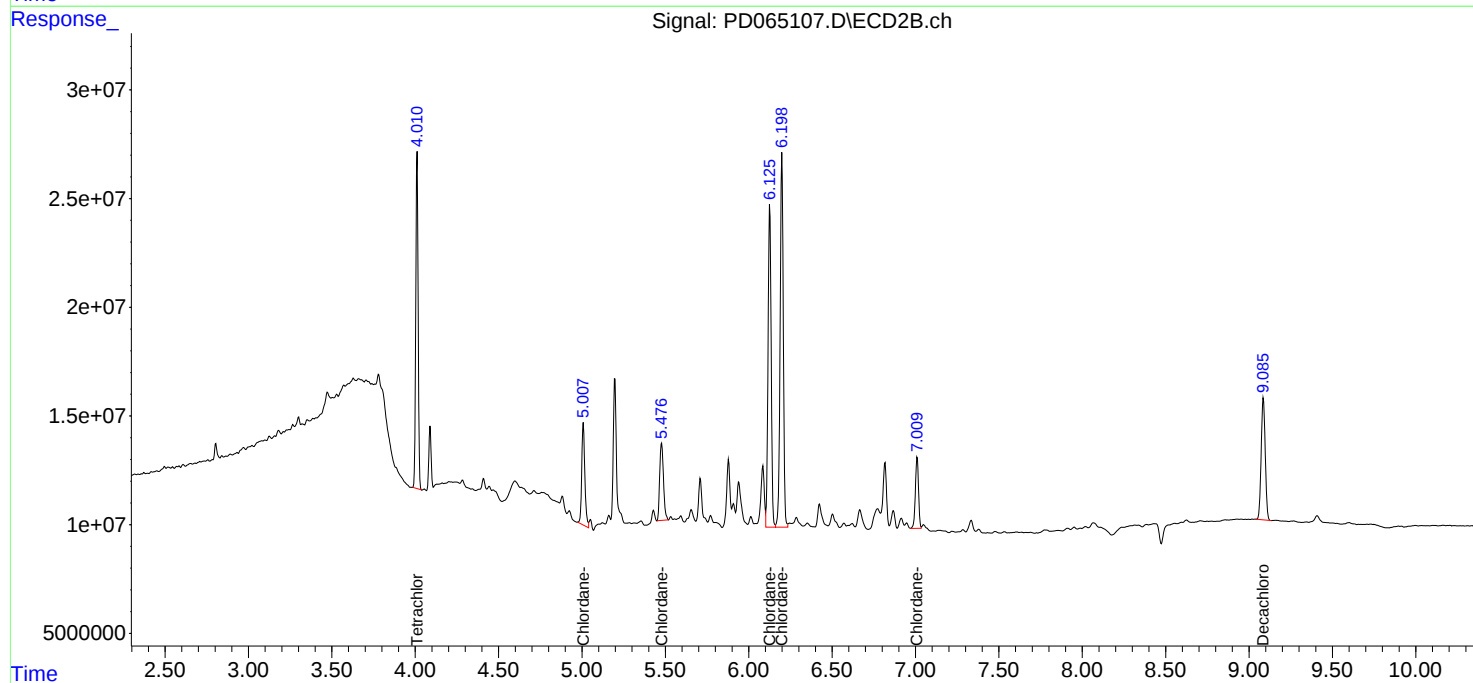
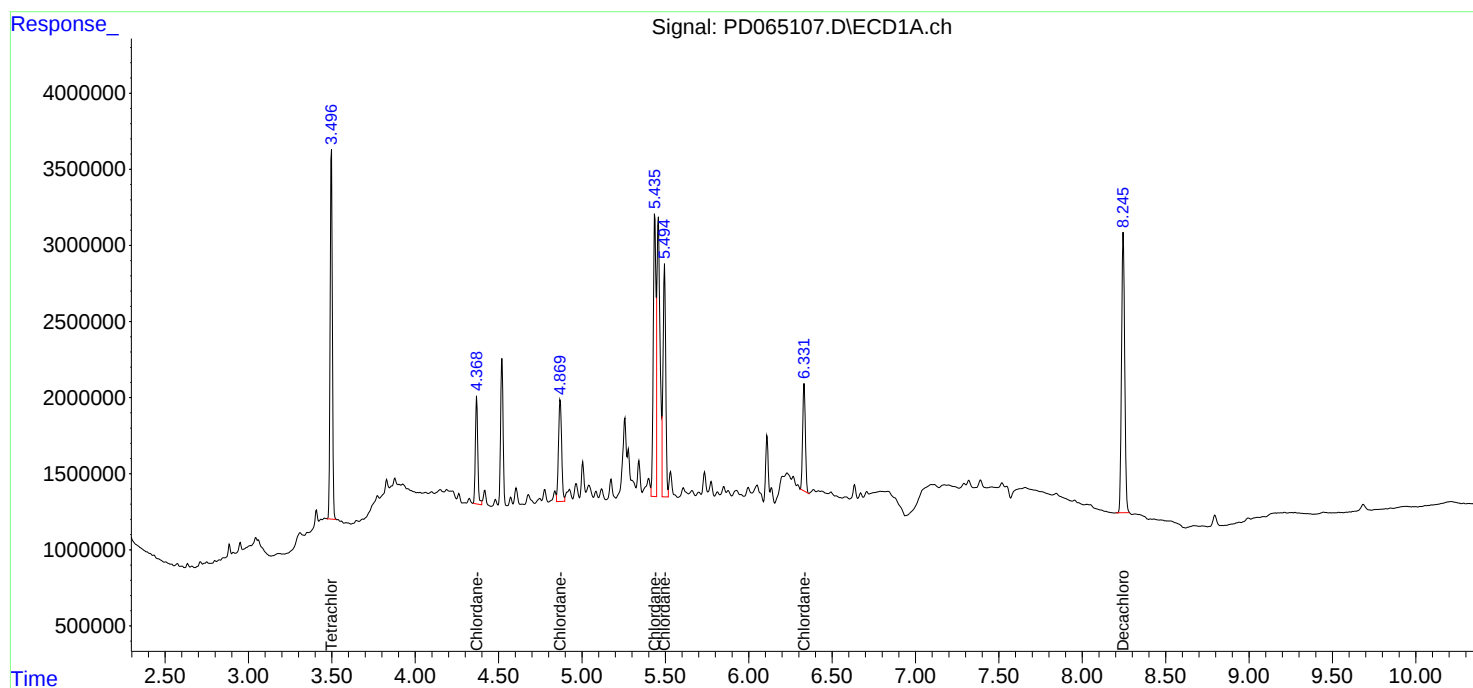
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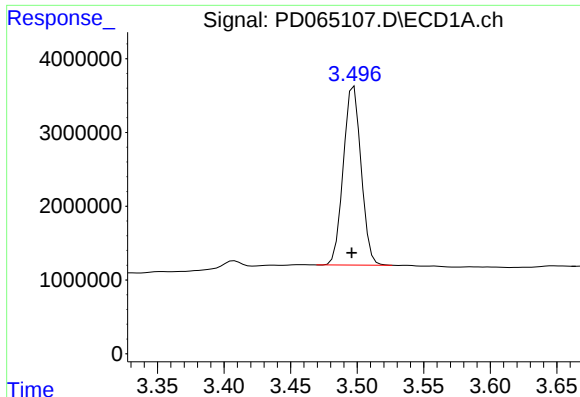
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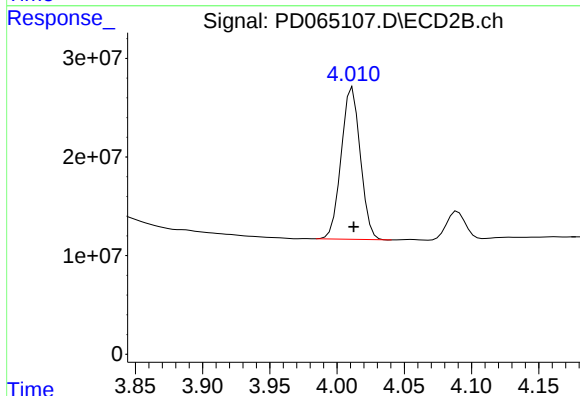
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.002 min
Response: 22535565
Conc: 21.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB138563BS

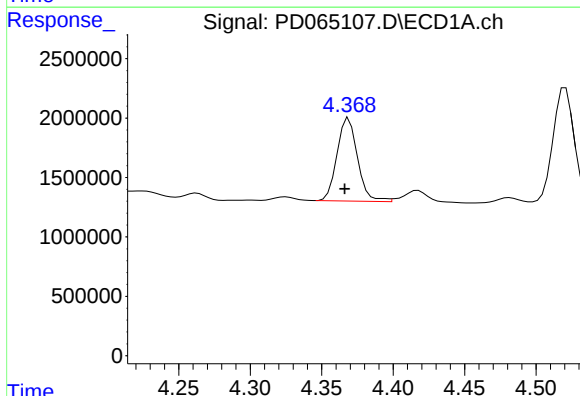
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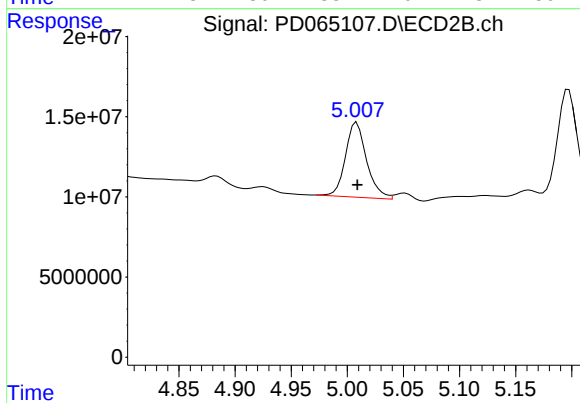
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 152073983
Conc: 19.20 ng/ml



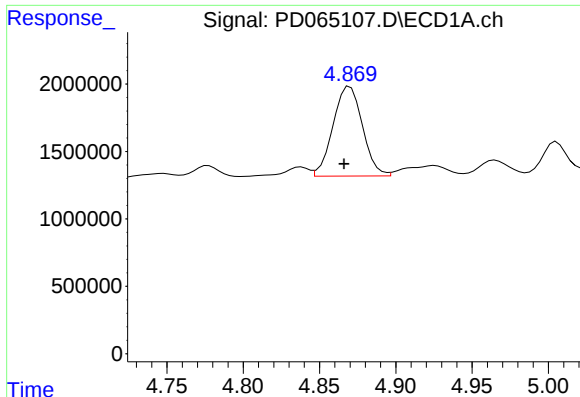
#23 Chlordane-1

R.T.: 4.369 min
Delta R.T.: 0.003 min
Response: 7015204
Conc: 185.23 ng/ml



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 61256655
Conc: 197.78 ng/ml



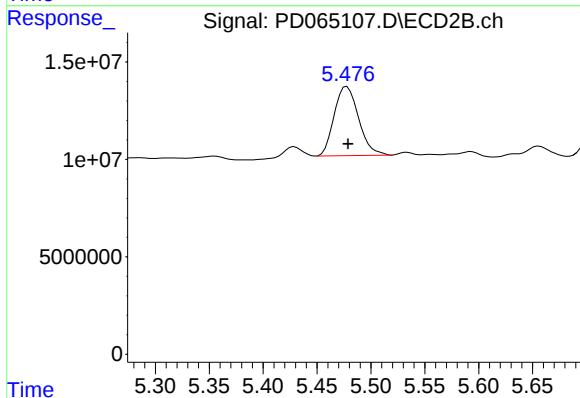
#24 Chlordane-2

R.T.: 4.870 min
Delta R.T.: 0.004 min
Response: 8945209
Conc: 204.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB138563BS

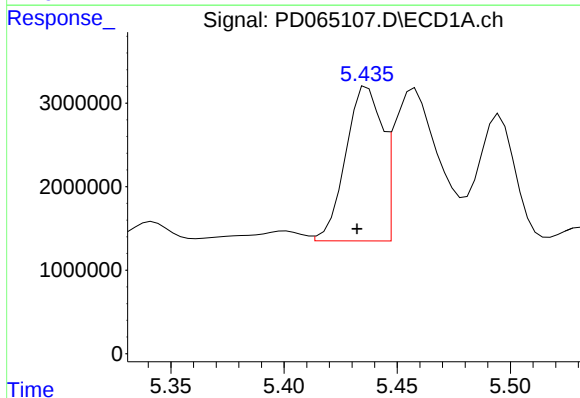
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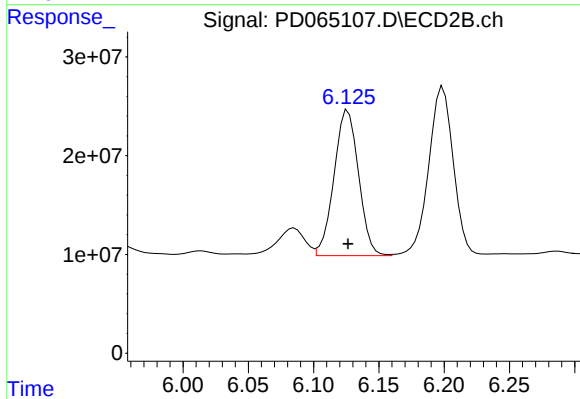
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 55920206
Conc: 178.76 ng/ml



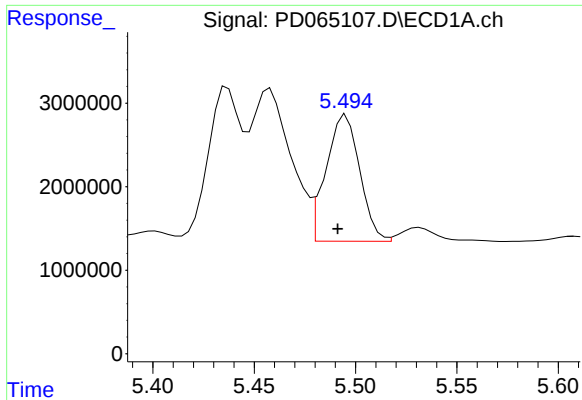
#25 Chlordane-3

R.T.: 5.437 min
Delta R.T.: 0.005 min
Response: 20512492
Conc: 185.85 ng/ml



#25 Chlordane-3

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 192923258
Conc: 186.61 ng/ml



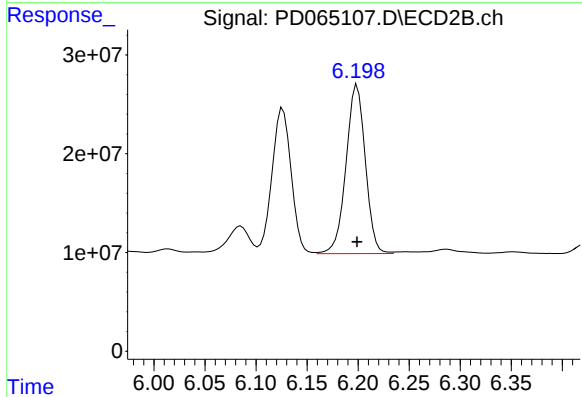
#26 Chlordane-4

R.T.: 5.495 min
Delta R.T.: 0.004 min
Response: 17490286
Conc: 190.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
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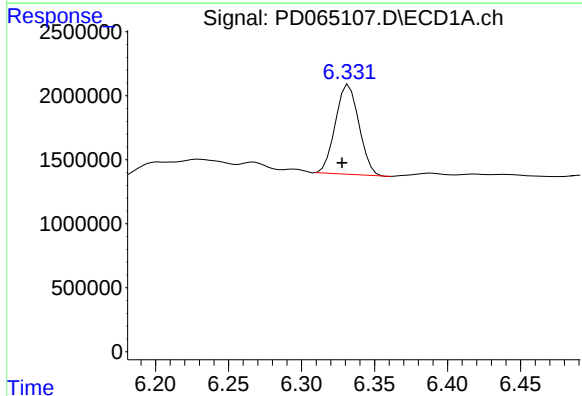
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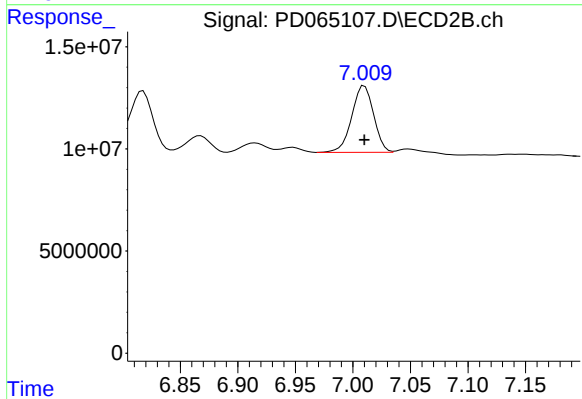
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 225221299
Conc: 187.32 ng/ml



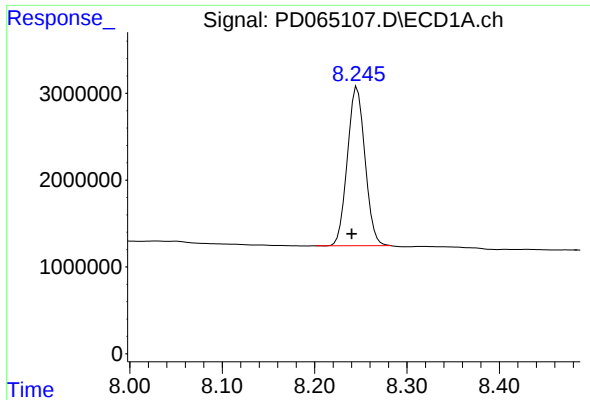
#27 Chlordane-5

R.T.: 6.333 min
Delta R.T.: 0.005 min
Response: 7879814
Conc: 175.15 ng/ml



#27 Chlordane-5

R.T.: 7.009 min
Delta R.T.: -0.001 min
Response: 43636923
Conc: 184.04 ng/ml m



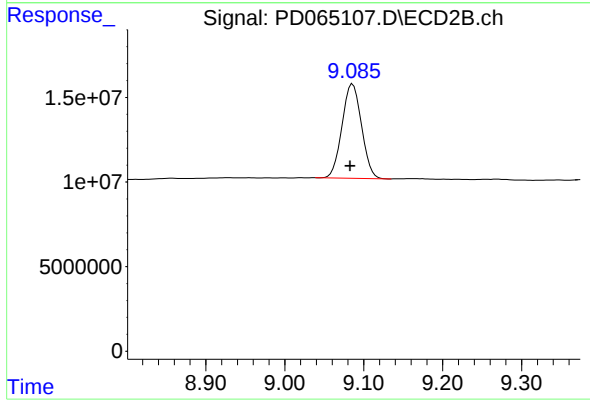
#28 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: 0.006 min
Response: 24267932
Conc: 21.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB138563BS

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#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.003 min
Response: 95649678
Conc: 20.21 ng/ml