

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 13:40
 Operator : AR\AJ
 Sample : PB138530BS
 Misc : CHLOR BS
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB138530BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:32:39 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...	3.497	4.012	23045358	155.8E6	22.420	19.674
28)	SA Decachlor...	8.244	9.085	25081473	96962682	22.136	20.489
Target Compounds							
23)	Chlordane-1	4.367	5.009	7298504	63038399	192.715m	203.530
24)	Chlordane-2	4.869	5.478	8951026	56941390	205.090	182.024
25)	Chlordane-3	5.436	6.126	20779651	195.6E6	188.271	189.169
26)	Chlordane-4	5.494	6.199	17852333	229.2E6	194.462	190.668
27)	Chlordane-5	6.331	7.009	8709009	43668756	193.582	184.174m

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

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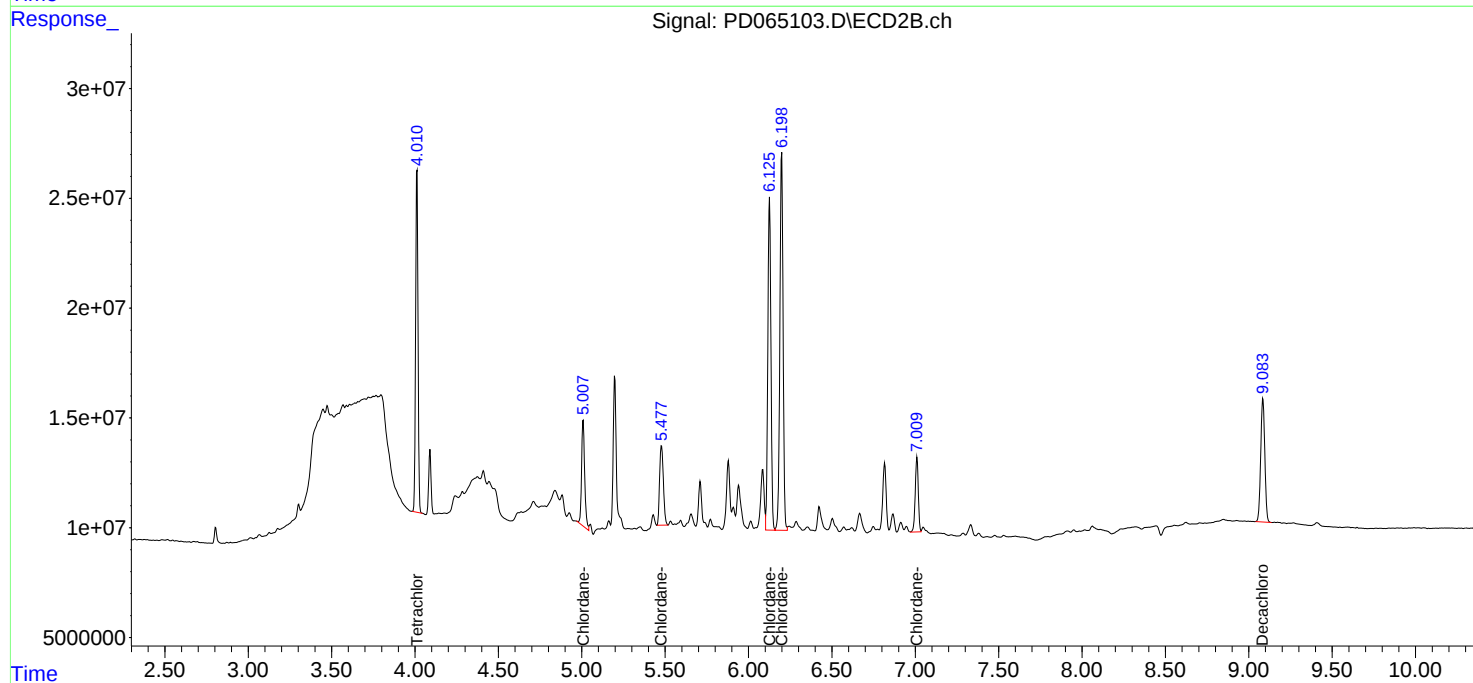
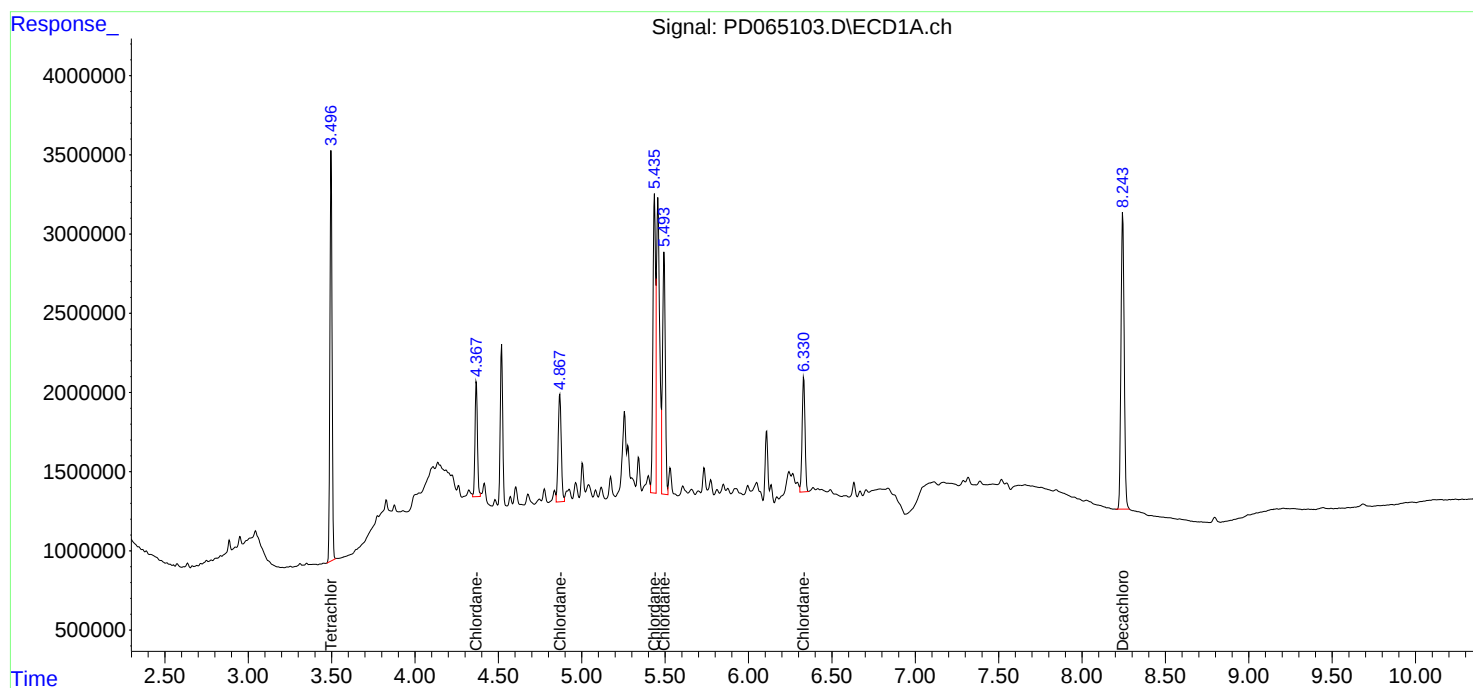
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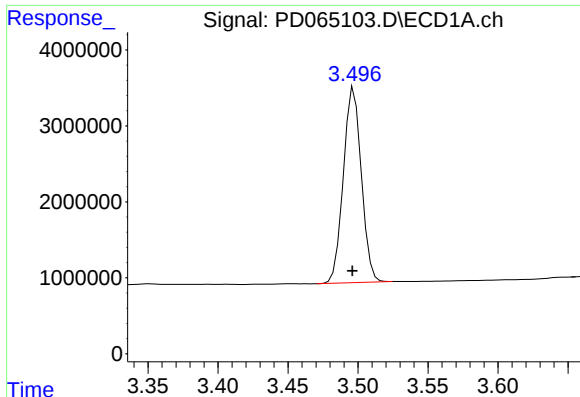
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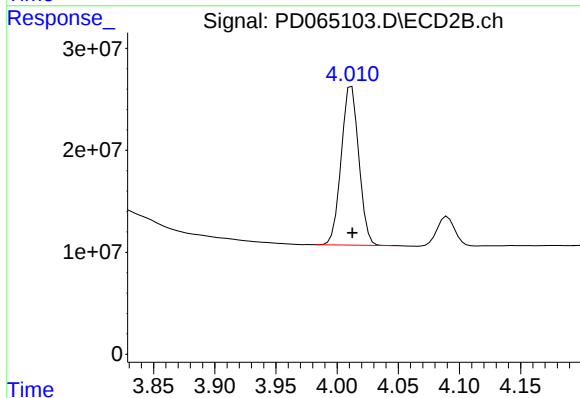
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 23045358
Conc: 22.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB138530BS

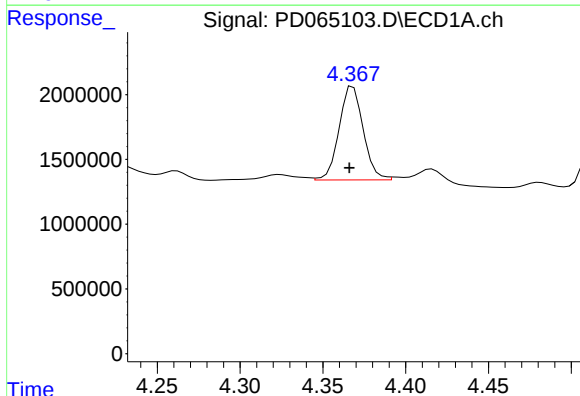
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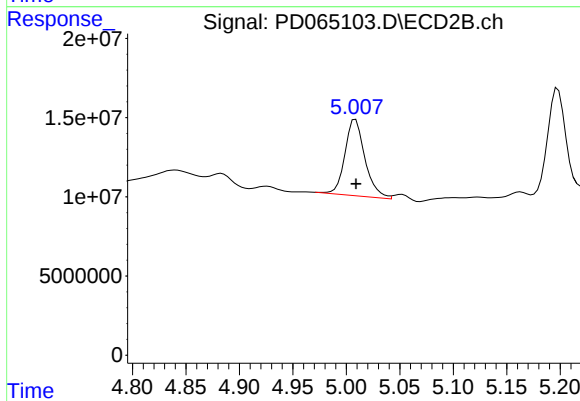
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 155830149
Conc: 19.67 ng/ml



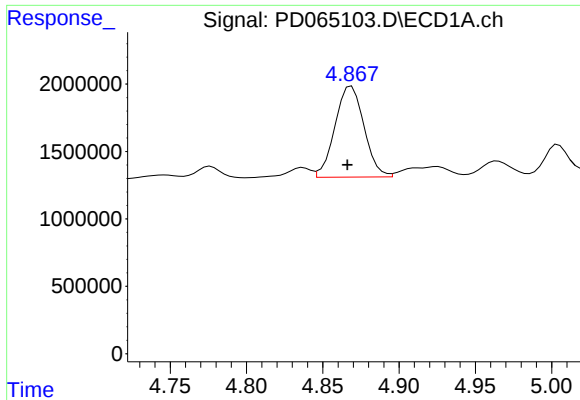
#23 Chlordane-1

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 7298504
Conc: 192.72 ng/ml m



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 63038399
Conc: 203.53 ng/ml



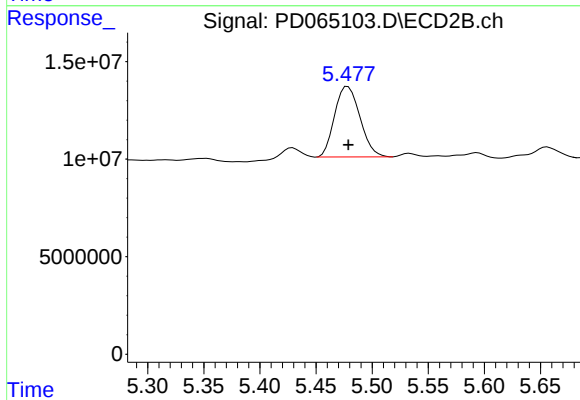
#24 Chlordane-2

R.T.: 4.869 min
Delta R.T.: 0.003 min
Response: 8951026
Conc: 205.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB138530BS

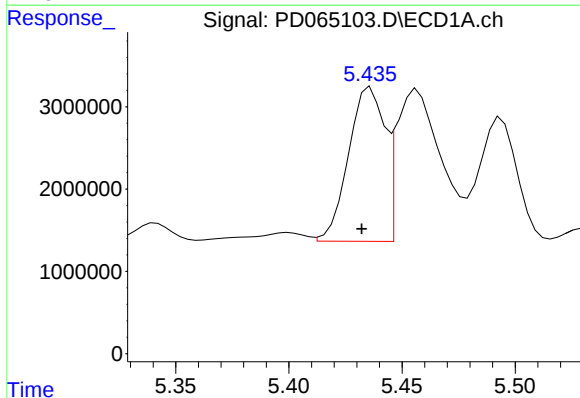
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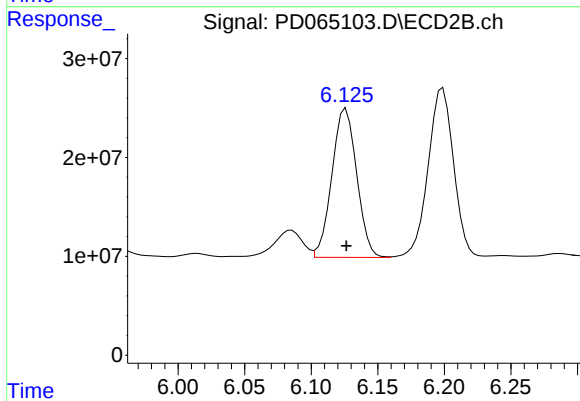
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 56941390
Conc: 182.02 ng/ml



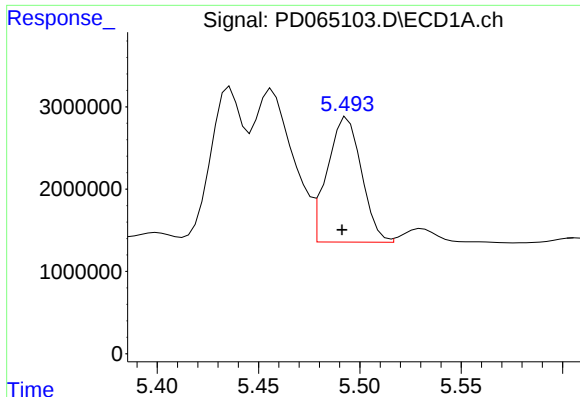
#25 Chlordane-3

R.T.: 5.436 min
Delta R.T.: 0.004 min
Response: 20779651
Conc: 188.27 ng/ml



#25 Chlordane-3

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 195572934
Conc: 189.17 ng/ml



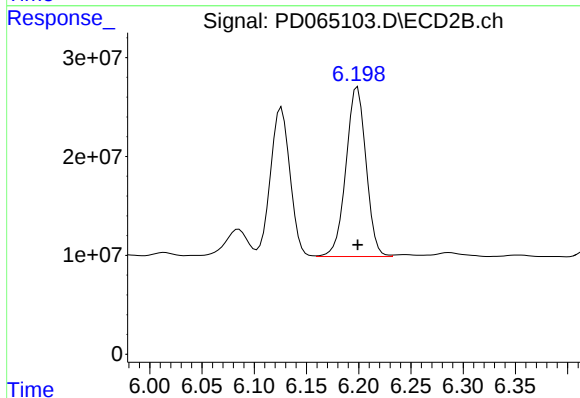
#26 Chlordane-4

R.T.: 5.494 min
Delta R.T.: 0.003 min
Response: 17852333
Conc: 194.46 ng/ml

Instrument :
ECD_D
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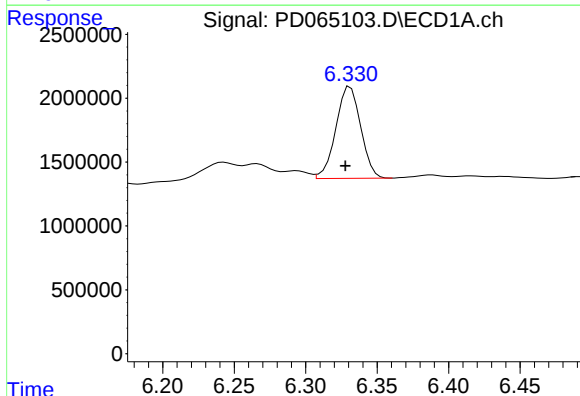
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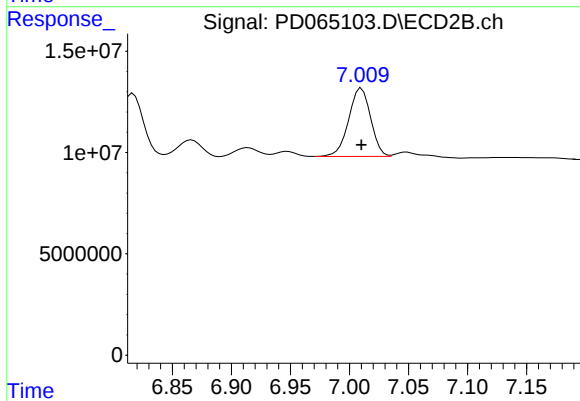
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 229243499
Conc: 190.67 ng/ml



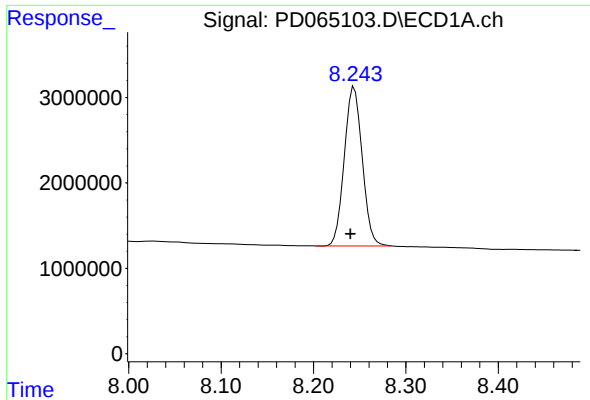
#27 Chlordane-5

R.T.: 6.331 min
Delta R.T.: 0.003 min
Response: 8709009
Conc: 193.58 ng/ml



#27 Chlordane-5

R.T.: 7.009 min
Delta R.T.: -0.001 min
Response: 43668756
Conc: 184.17 ng/ml m



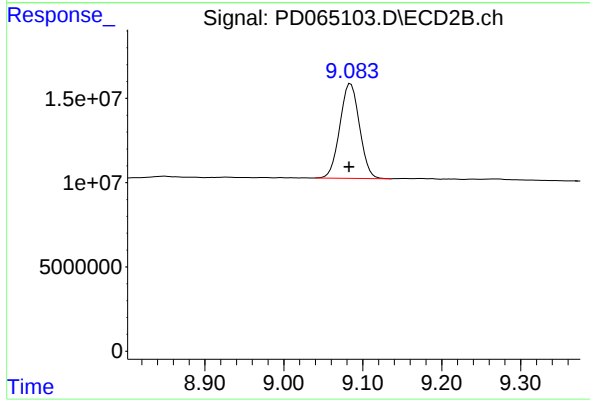
#28 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.004 min
Response: 25081473
Conc: 22.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.002 min
Response: 96962682
Conc: 20.49 ng/ml