

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 11:43
 Operator : AR\AJ
 Sample : PB138591BS
 Misc : CHLOR BS
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB138591BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:52:07 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	23784074	162.6E6	23.139	20.529
28)	SA Decachlor...	8.240	9.083	25704334	100.3E6	22.686	21.203
Target Compounds							
23)	Chlordane-1	4.366	5.007	7372772	60039330	194.676	193.847m
24)	Chlordane-2	4.866	5.478	9205916	55955748	210.930	178.873
25)	Chlordane-3	5.432	6.124	21158875	197.3E6	191.707	190.794m
26)	Chlordane-4	5.491	6.198	18000041	231.2E6	196.071	192.313
27)	Chlordane-5	6.327	7.007	8936226	43819155	198.632	184.808m

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

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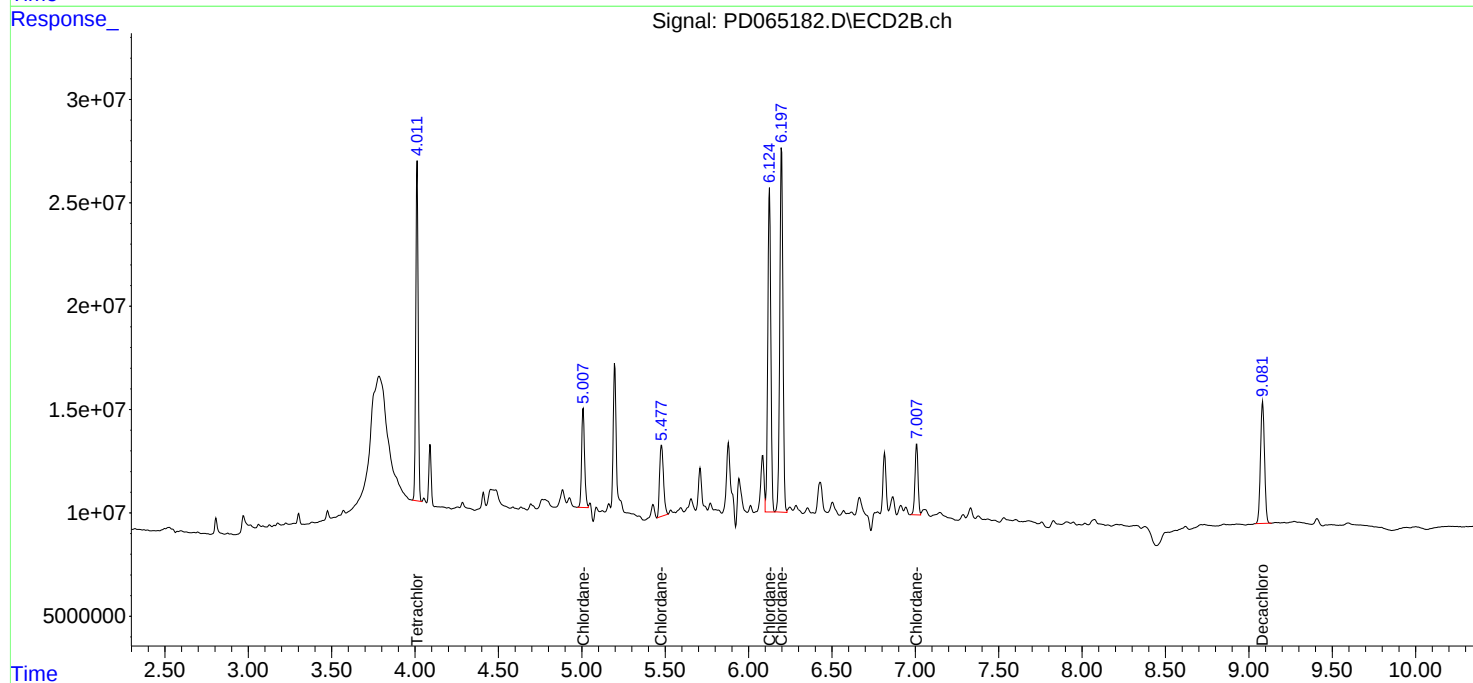
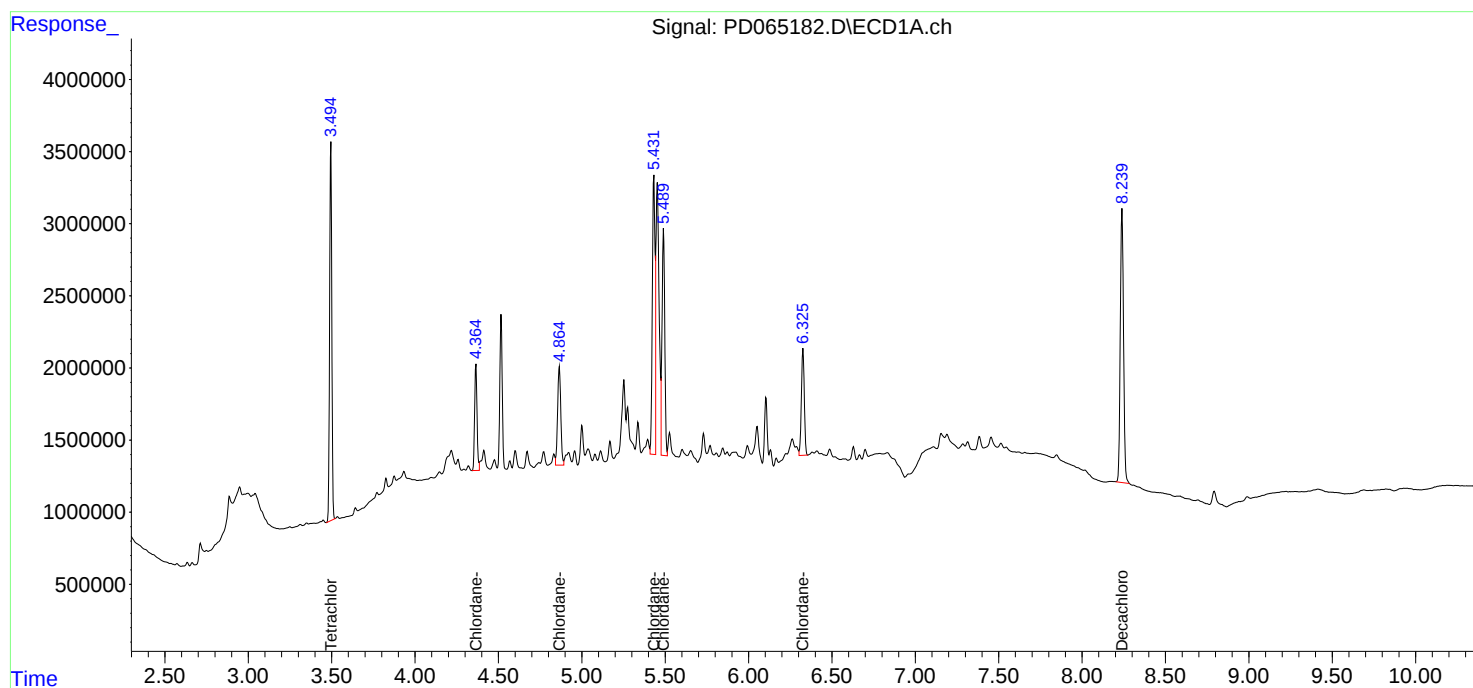
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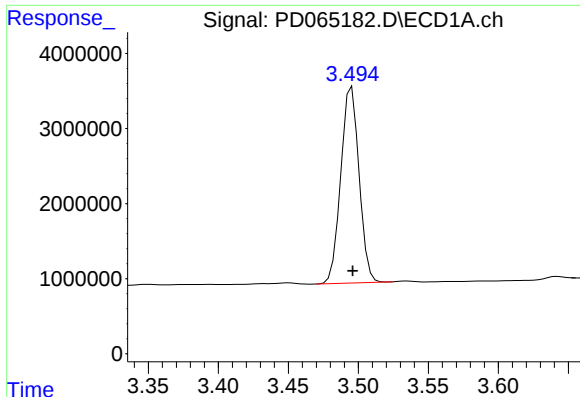
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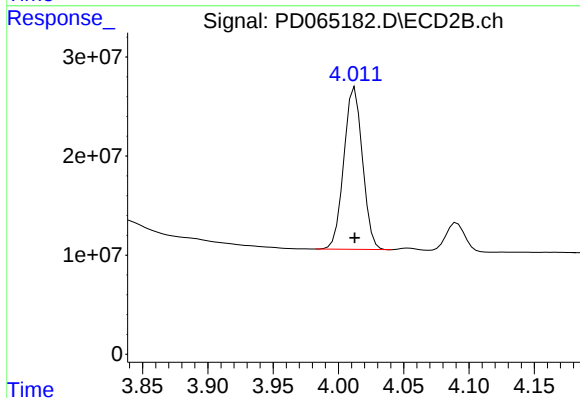
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 23784074
Conc: 23.14 ng/ml

Instrument :
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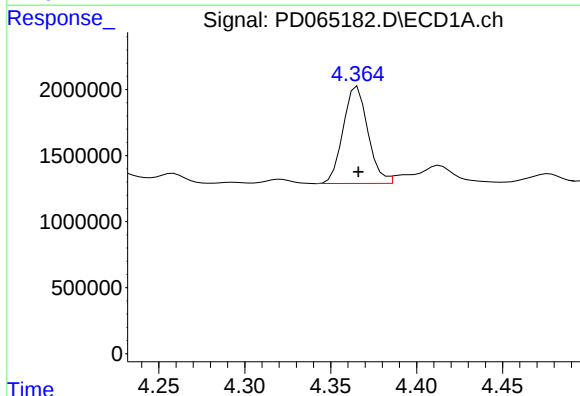
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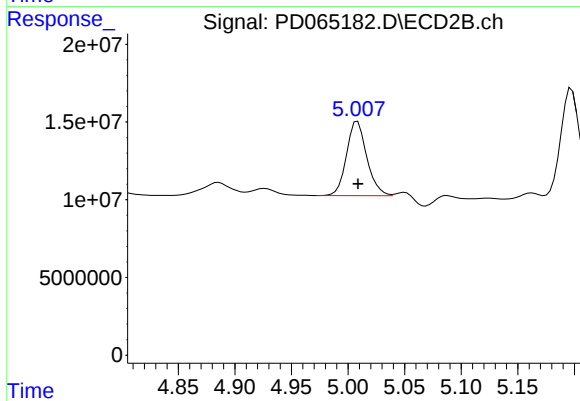
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 162606635
Conc: 20.53 ng/ml



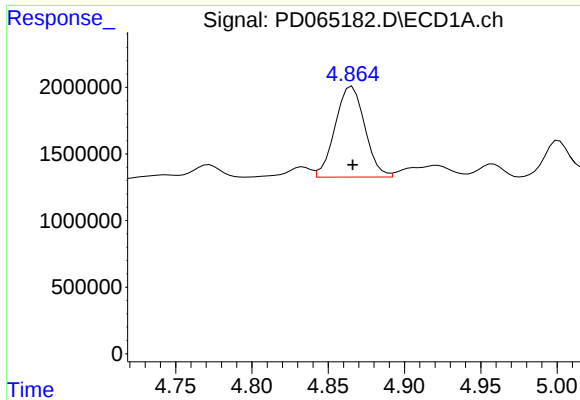
#23 Chlordane-1

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 7372772
Conc: 194.68 ng/ml



#23 Chlordane-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 60039330
Conc: 193.85 ng/ml m



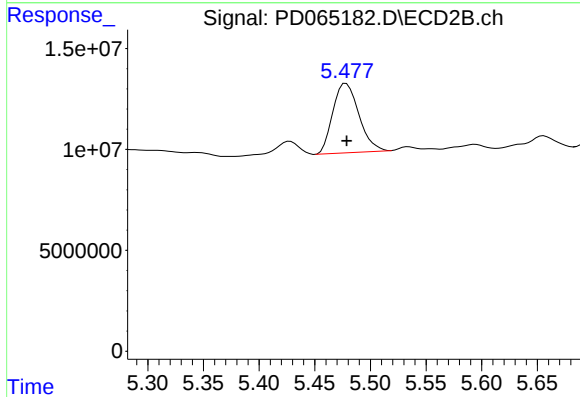
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 9205916
Conc: 210.93 ng/ml

Instrument :
ECD_D
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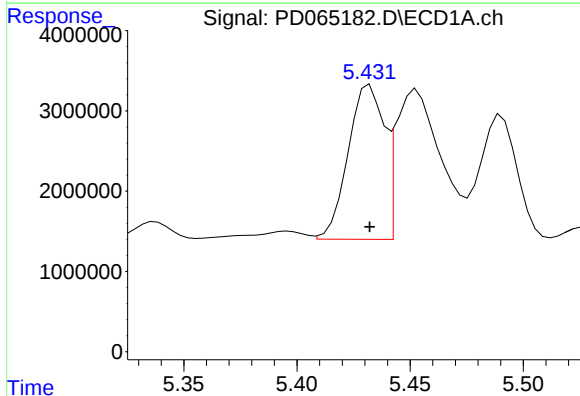
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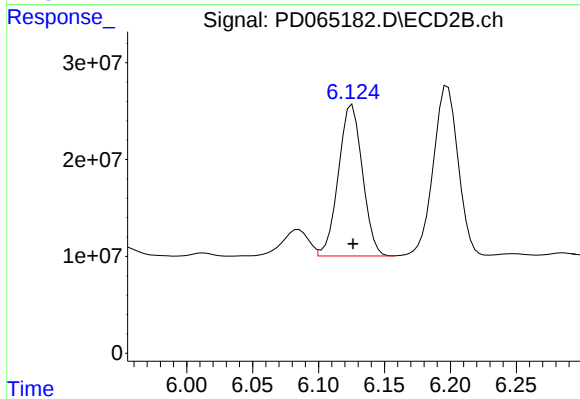
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 55955748
Conc: 178.87 ng/ml



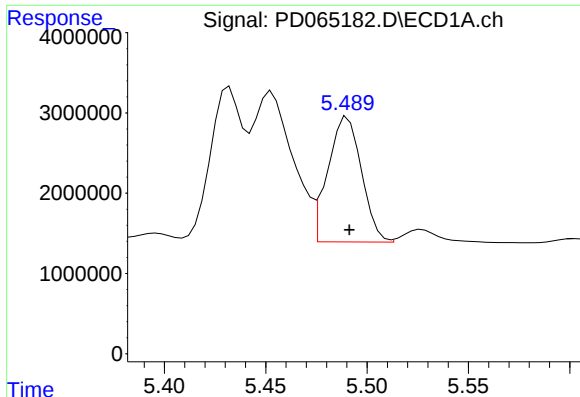
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 21158875
Conc: 191.71 ng/ml



#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 197253389
Conc: 190.79 ng/ml m



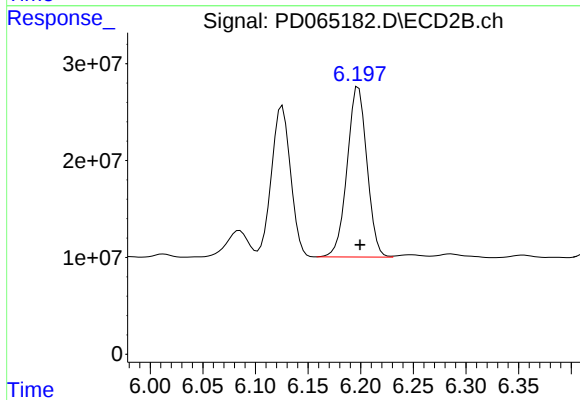
#26 Chlordane-4

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 1800041
Conc: 196.07 ng/ml

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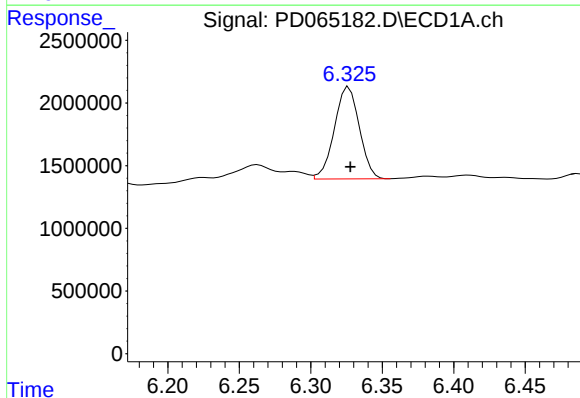
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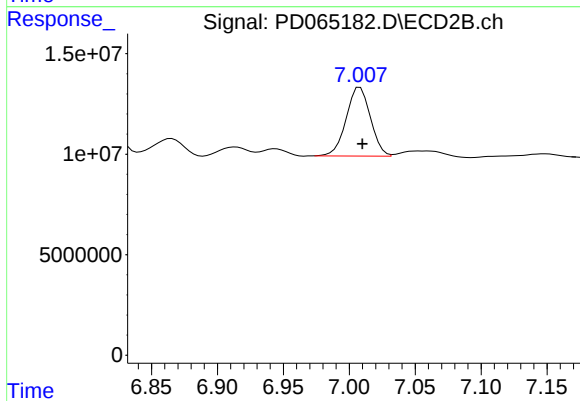
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 231221851
Conc: 192.31 ng/ml



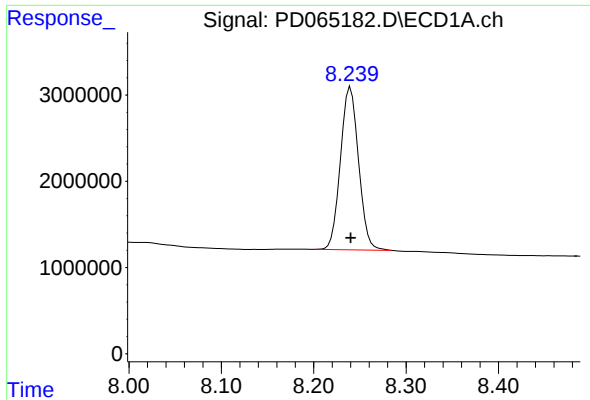
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 8936226
Conc: 198.63 ng/ml



#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 43819155
Conc: 184.81 ng/ml m



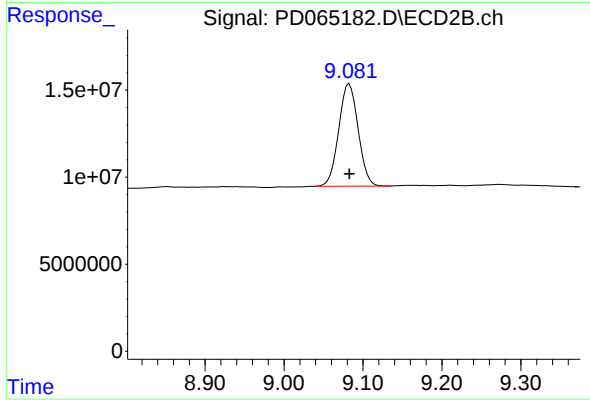
#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 25704334
Conc: 22.69 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 100345459
Conc: 21.20 ng/ml