

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051519.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2019 3:36
 Operator : AJ\SJ
 Sample : K1560-07
 Misc : CHLOR LOD 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 05:11:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.224	4.044	29828341	674.0E6	22.496	23.502
28)	SA Decachlor...	7.824	9.157	29014063	453.2E6	25.525	24.811
Target Compounds							
23)	Chlordane-1	4.046	5.046	3224407	90417476	50.412	59.049m
24)	Chlordane-2	4.526	5.516	4205962	90412734	53.739	63.761m
25)	Chlordane-3	5.065	6.167	11175106	263.0E6	48.015m	59.070
26)	Chlordane-4	5.122	6.241	10513566	326.4E6	47.018	62.329 #
27)	Chlordane-5	5.927	7.049	3074982	56473186	42.811	55.749m#

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

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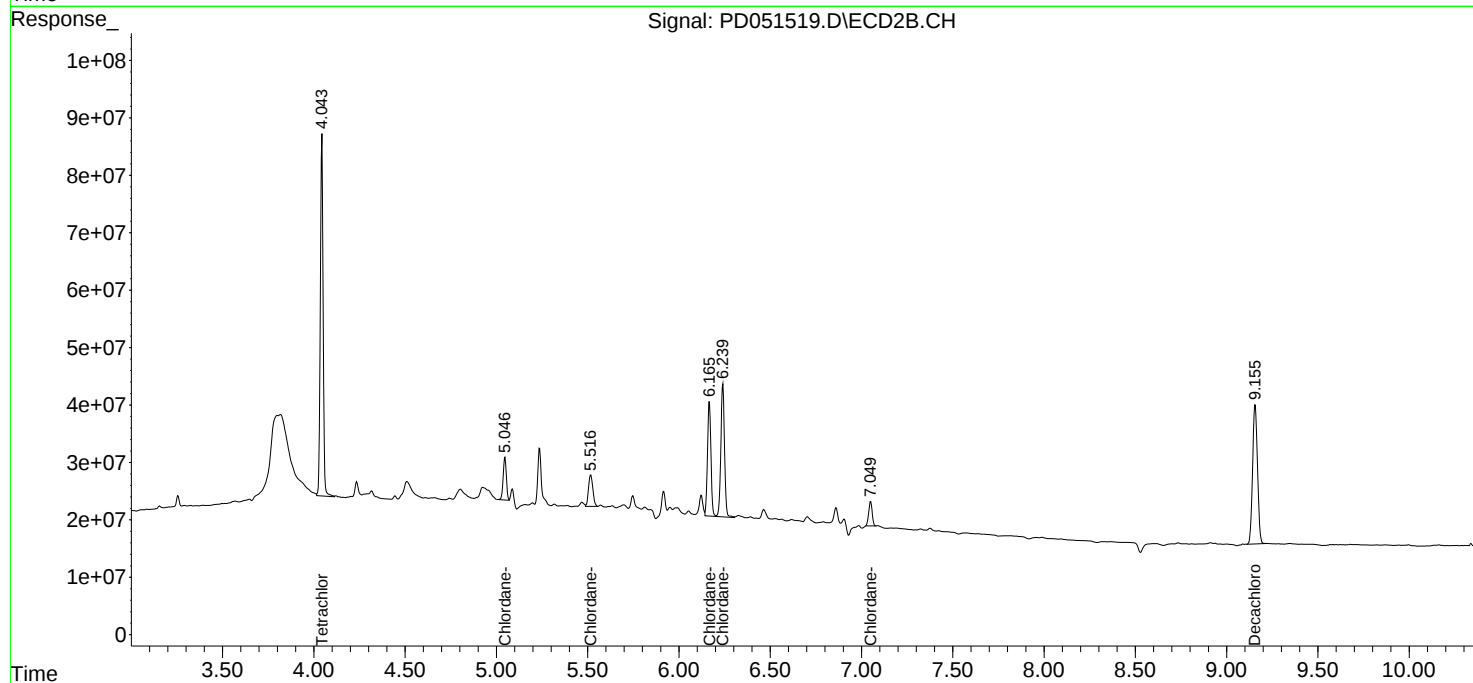
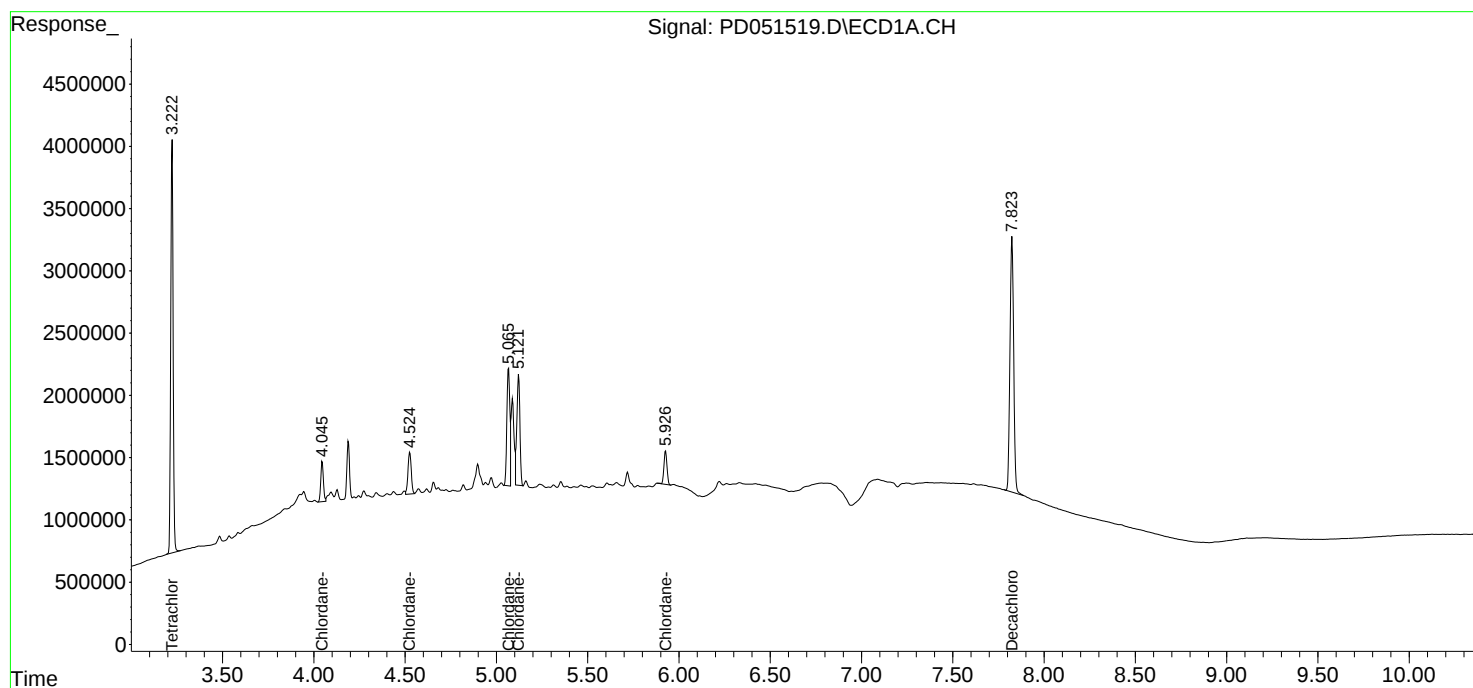
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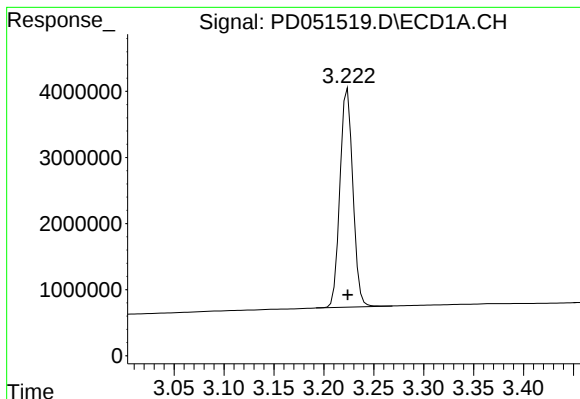
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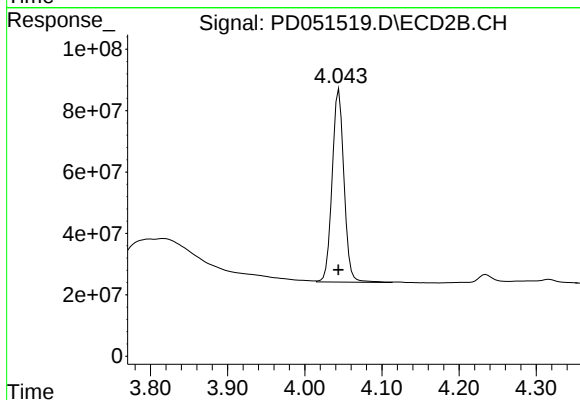
#1 Tetrachloro-m-xylene

R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 29828341
Conc: 22.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
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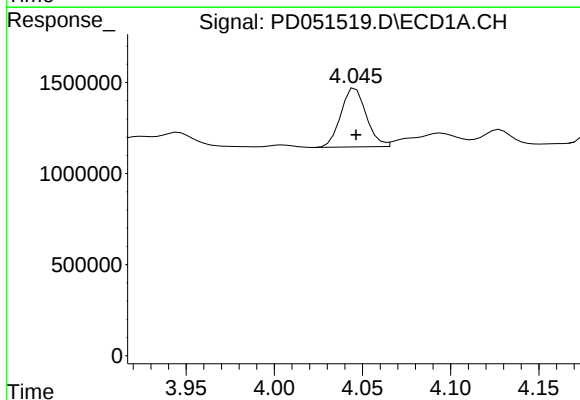
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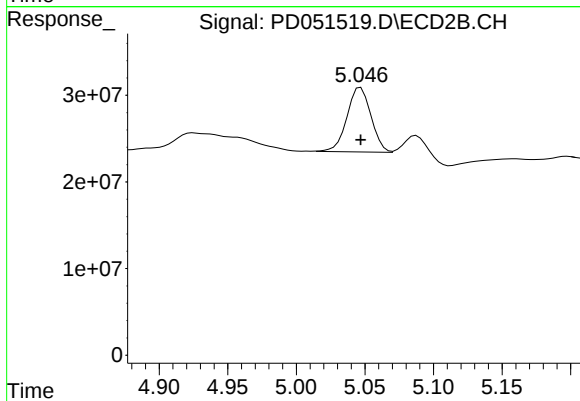
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 673976091
Conc: 23.50 ng/ml



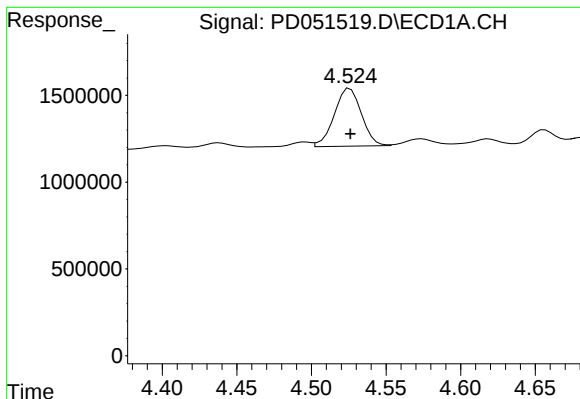
#23 Chlordane-1

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 3224407
Conc: 50.41 ng/ml



#23 Chlordane-1

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 90417476
Conc: 59.05 ng/ml m



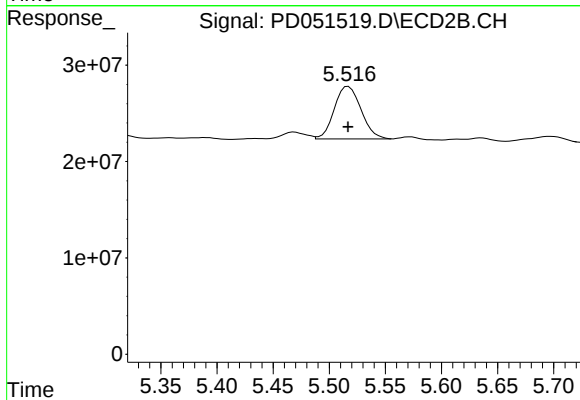
#24 Chlordane-2

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 4205962
Conc: 53.74 ng/ml

Instrument :
ECD_D
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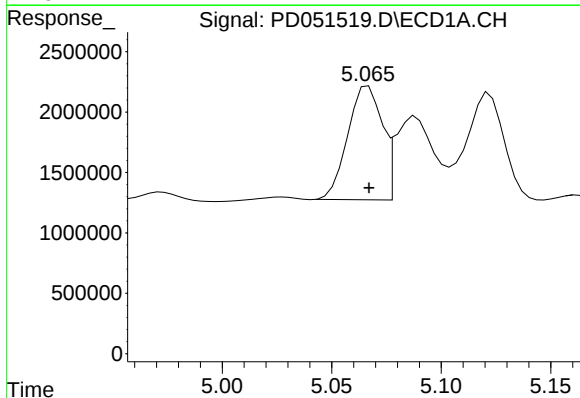
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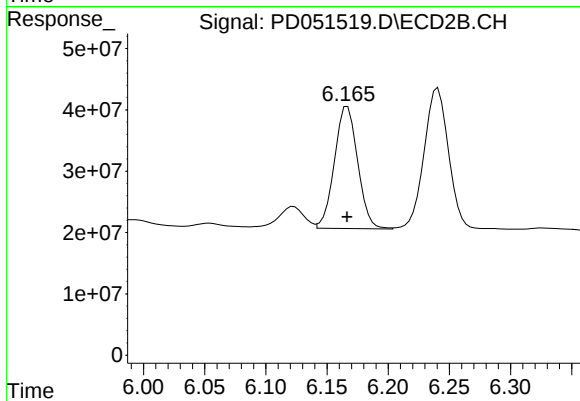
#24 Chlordane-2

R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 90412734
Conc: 63.76 ng/ml m



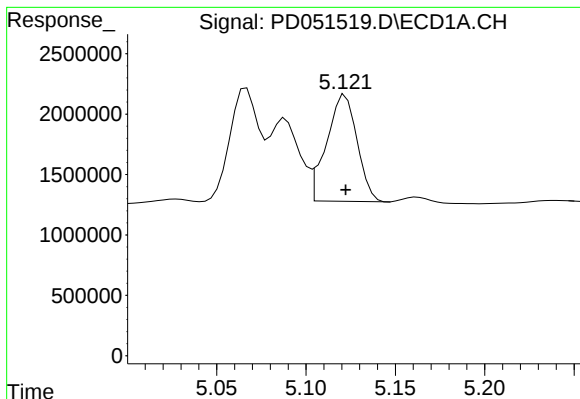
#25 Chlordane-3

R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 11175106
Conc: 48.02 ng/ml m



#25 Chlordane-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 263047163
Conc: 59.07 ng/ml



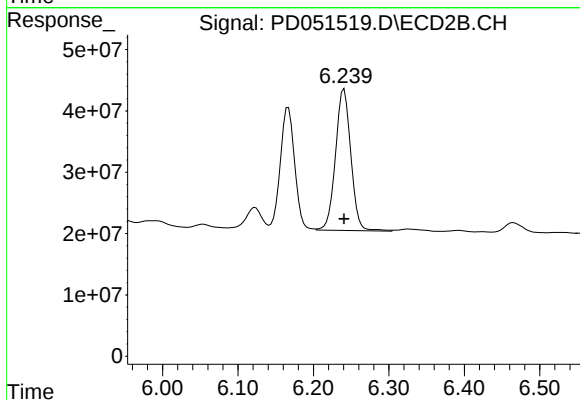
#26 Chlordane-4

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 10513566
Conc: 47.02 ng/ml

Instrument :
ECD_D
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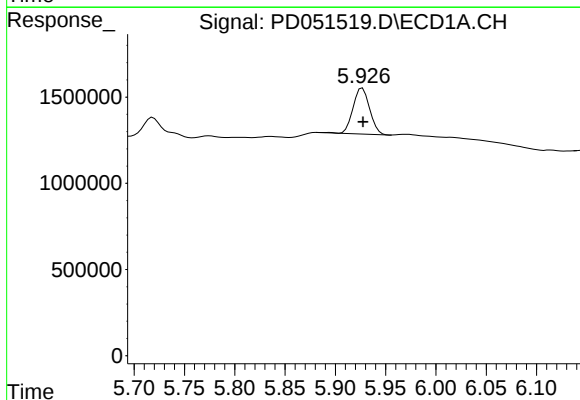
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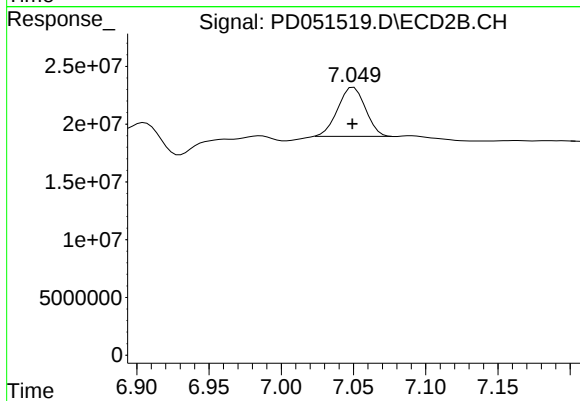
#26 Chlordane-4

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 326421628
Conc: 62.33 ng/ml



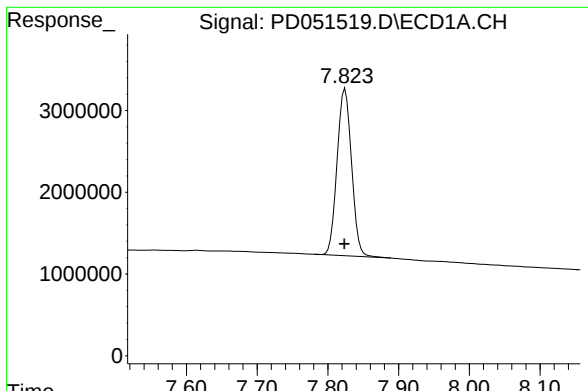
#27 Chlordane-5

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 3074982
Conc: 42.81 ng/ml



#27 Chlordane-5

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 56473186
Conc: 55.75 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.824 min

Delta R.T.: 0.001 min

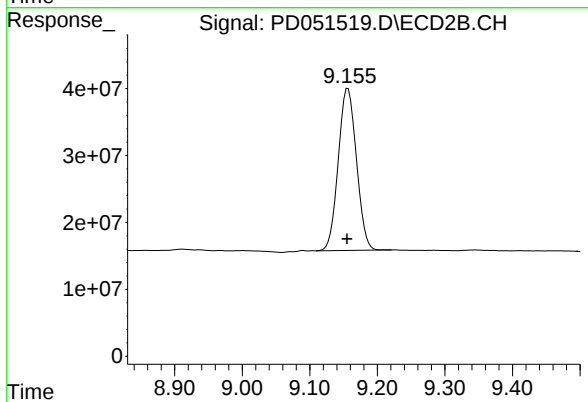
Response: 29014063

Conc: 25.53 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.157 min

Delta R.T.: 0.001 min

Response: 453231119

Conc: 24.81 ng/ml