

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051509.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2019 00:34
 Operator : AJ\SJ
 Sample : K1560-02
 Misc : CHLOR LOQ 100 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:08:03 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	28125109	615.2E6	21.212	21.452
28)	SA Decachlor...	7.825	9.157	26139342	432.5E6	22.996	23.675
Target Compounds							
23)	Chlordane-1	4.046	5.046	6612356	187.3E6	103.380	122.299
24)	Chlordane-2	4.526	5.516	8532332	164.0E6	109.016	115.643m
25)	Chlordane-3	5.066	6.167	20468639	499.2E6	87.946m	112.094 #
26)	Chlordane-4	5.122	6.240	21576997	578.4E6	96.495	110.442m
27)	Chlordane-5	5.926	7.049	7030562	111.8E6	97.882m	110.402m

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

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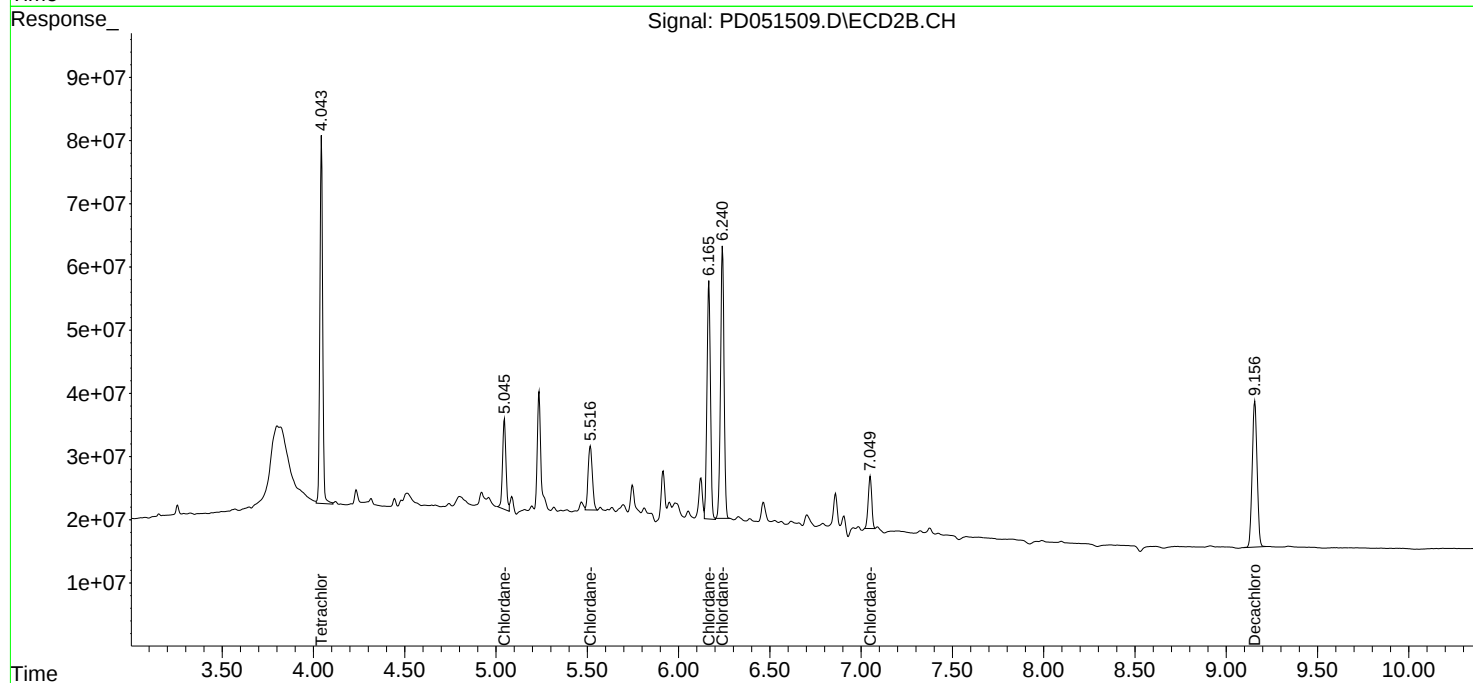
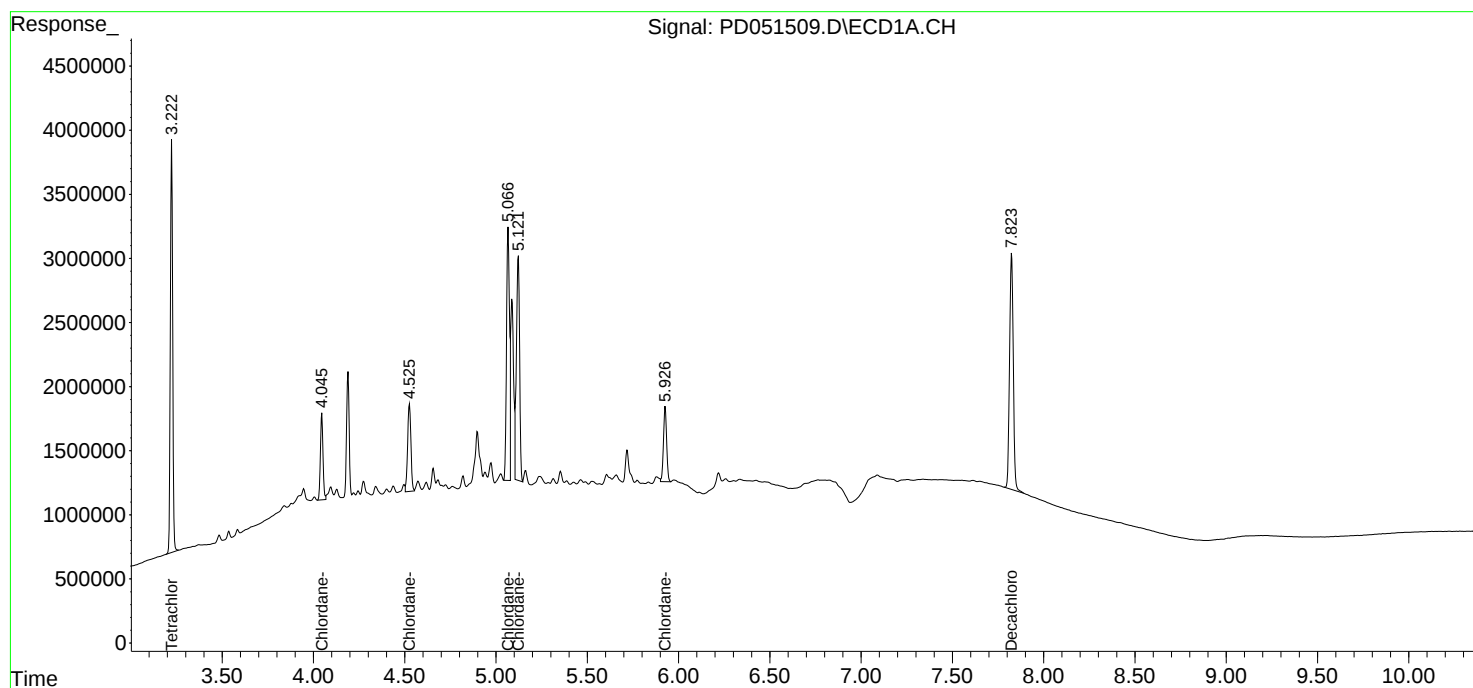
Instrument :
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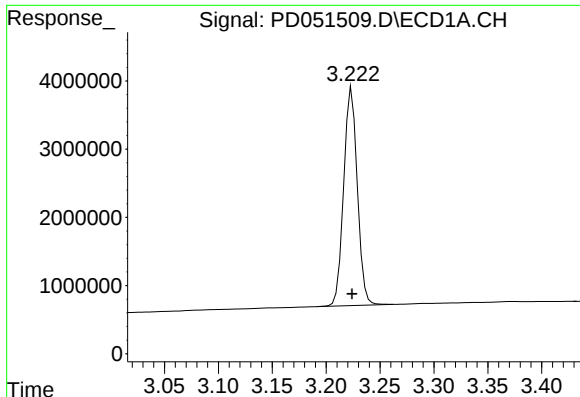
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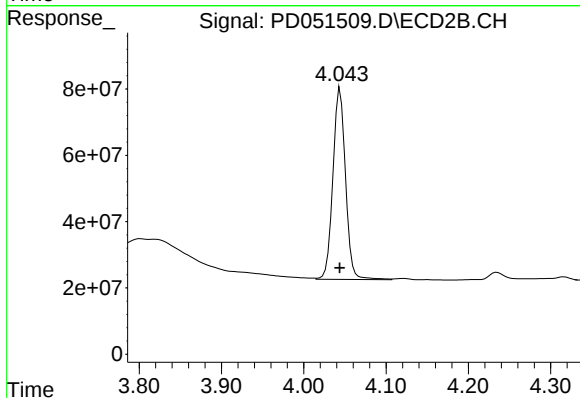
#1 Tetrachloro-m-xylene

R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 28125109
Conc: 21.21 ng/ml

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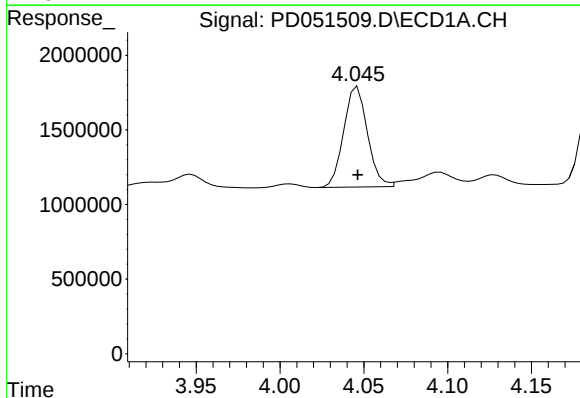
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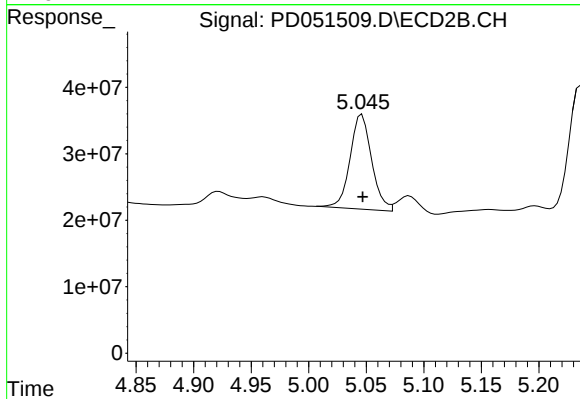
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 615190019
Conc: 21.45 ng/ml



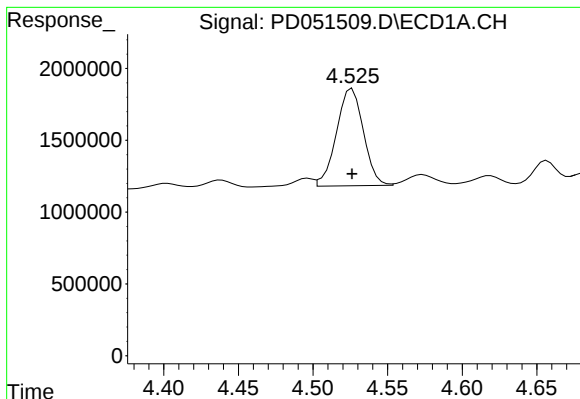
#23 Chlordane-1

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 6612356
Conc: 103.38 ng/ml



#23 Chlordane-1

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 187266627
Conc: 122.30 ng/ml



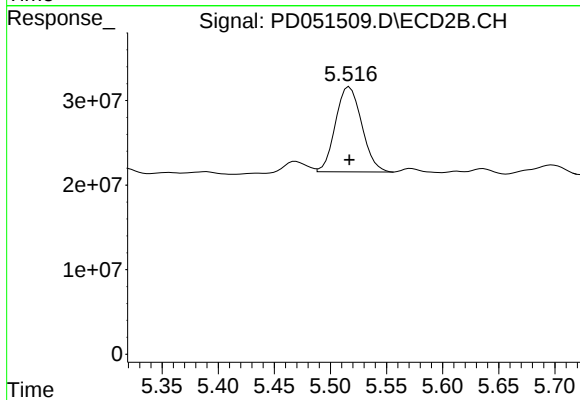
#24 Chlordane-2

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 8532332
Conc: 109.02 ng/ml

Instrument :
ECD_D
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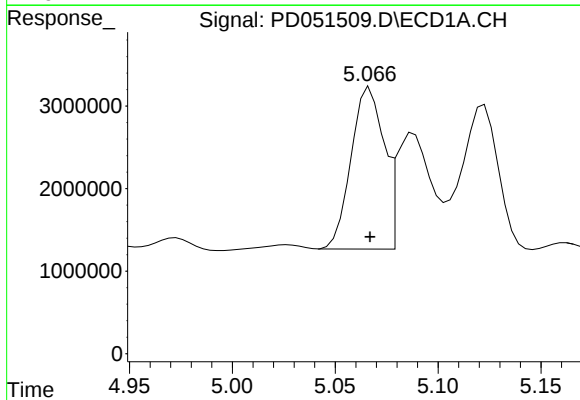
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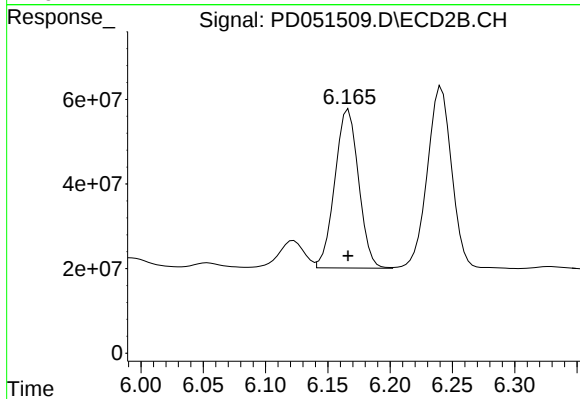
#24 Chlordane-2

R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 163980780
Conc: 115.64 ng/ml m



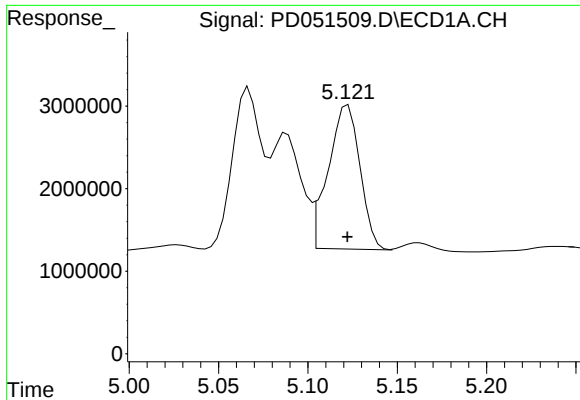
#25 Chlordane-3

R.T.: 5.066 min
Delta R.T.: -0.001 min
Response: 20468639
Conc: 87.95 ng/ml m



#25 Chlordane-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 499165183
Conc: 112.09 ng/ml



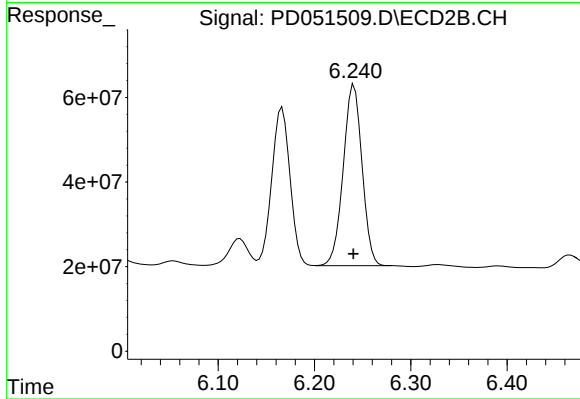
#26 Chlordane-4

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 21576997
Conc: 96.50 ng/ml

Instrument :
ECD_D
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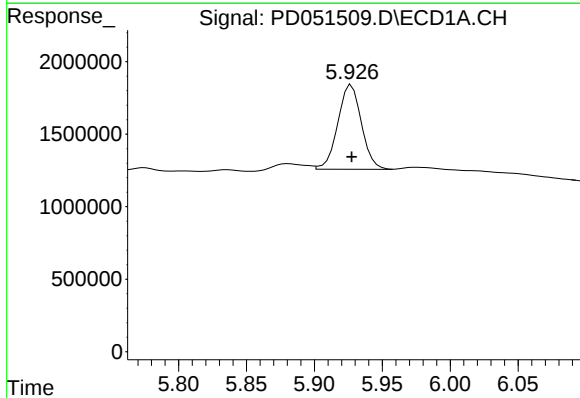
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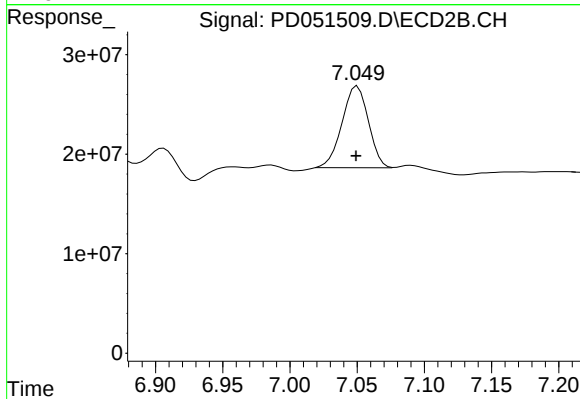
#26 Chlordane-4

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 578393206
Conc: 110.44 ng/ml m



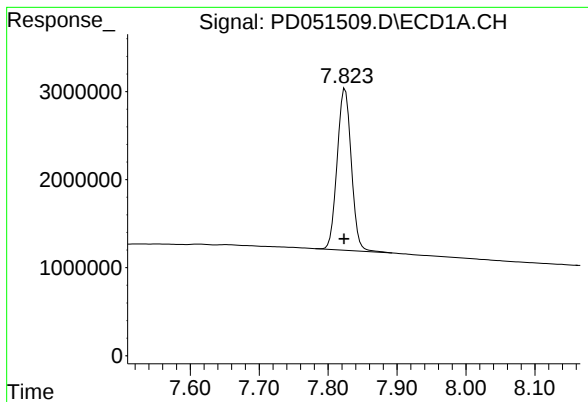
#27 Chlordane-5

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 7030562
Conc: 97.88 ng/ml m



#27 Chlordane-5

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 111834838
Conc: 110.40 ng/ml m



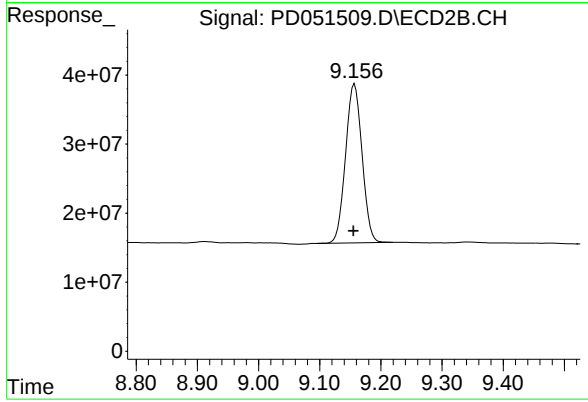
#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.001 min
Response: 26139342
Conc: 23.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.002 min
Response: 432471428
Conc: 23.67 ng/ml