

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051508.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2019 00:20
 Operator : AJ\SJ
 Sample : K1560-01
 Misc : CHLOR LOD 50 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-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 03:07:50 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	28448748	638.0E6	21.456	22.249
28)	SA Decachlor...	7.824	9.157	26458090	436.5E6	23.277	23.894
Target Compounds							
23)	Chlordane-1	4.046	5.045	3125411	86176212	48.864	56.279m
24)	Chlordane-2	4.526	5.516	4031504	82891950	51.510	58.457m
25)	Chlordane-3	5.065	6.167	11283871	257.1E6	48.483m	57.741
26)	Chlordane-4	5.122	6.240	10075282	300.8E6	45.058	57.444m#
27)	Chlordane-5	5.925	7.048	2903252	55965659	40.420m	55.248m#

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

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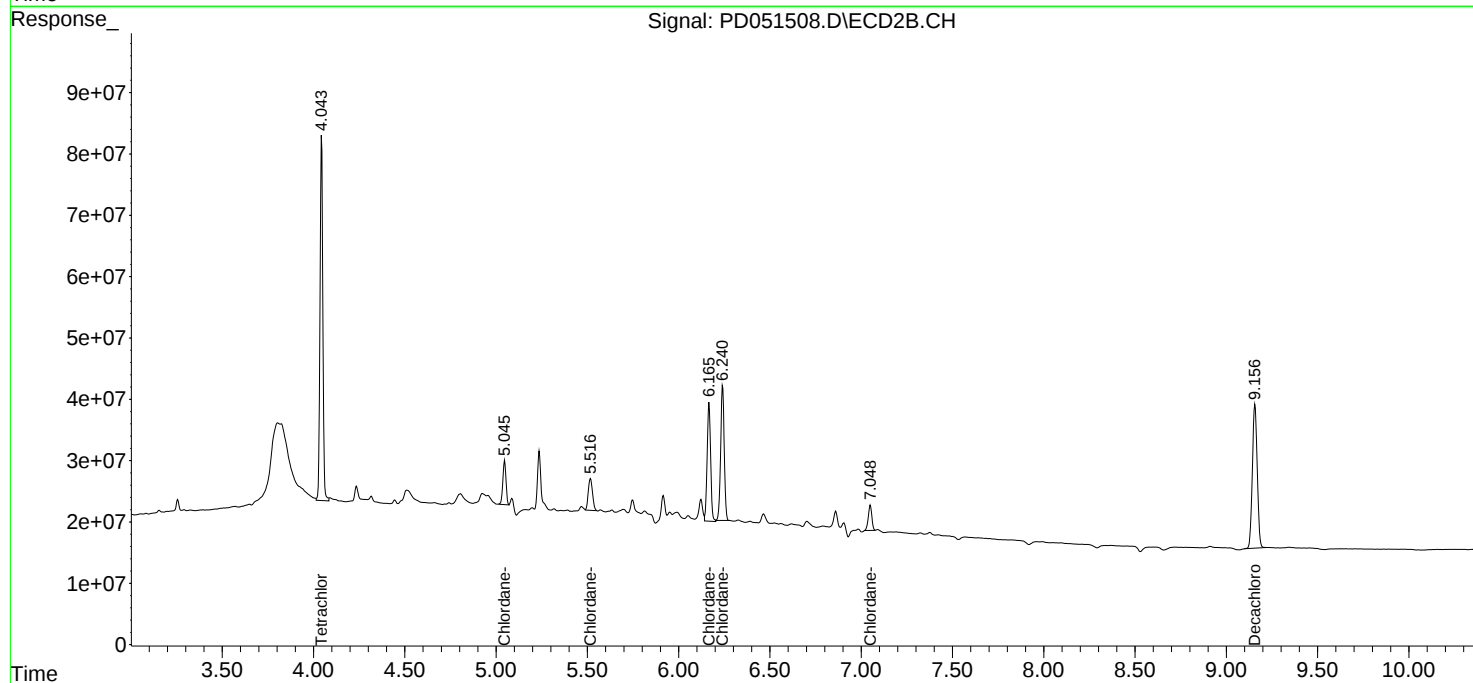
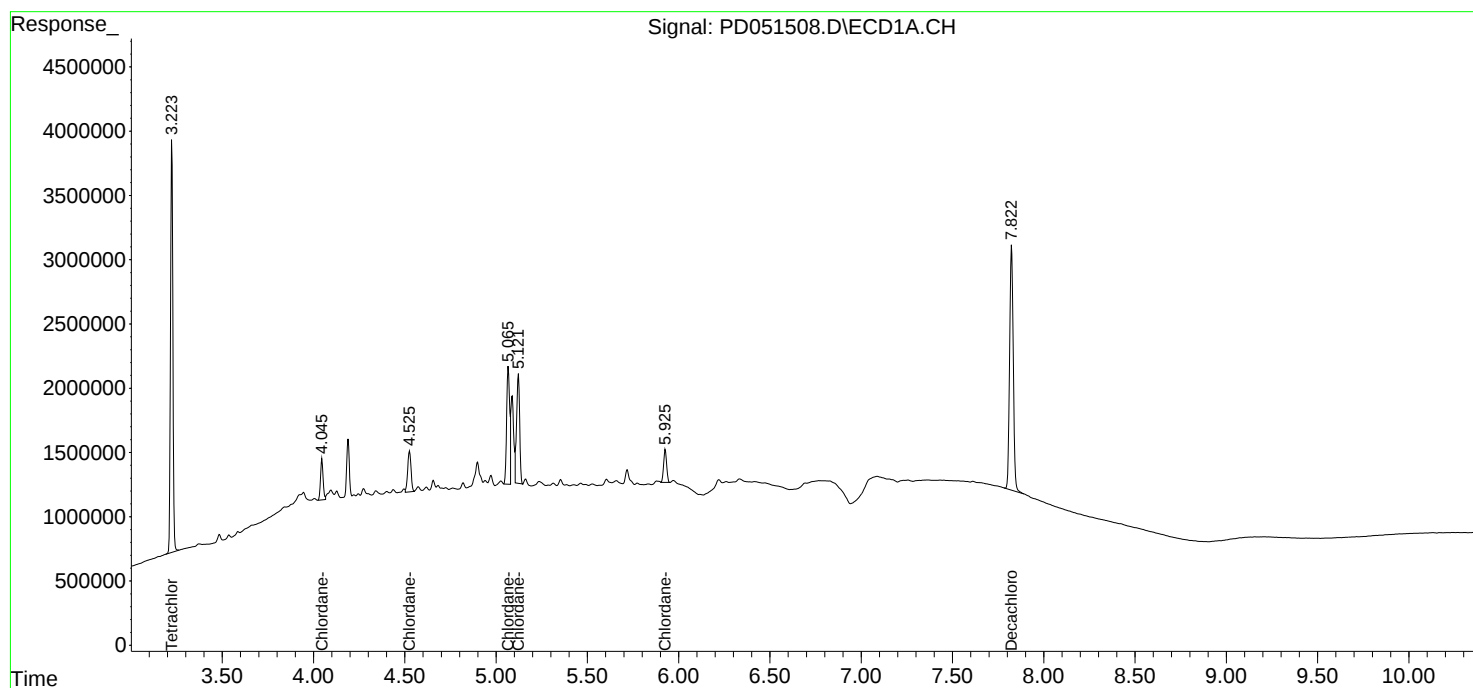
Instrument :
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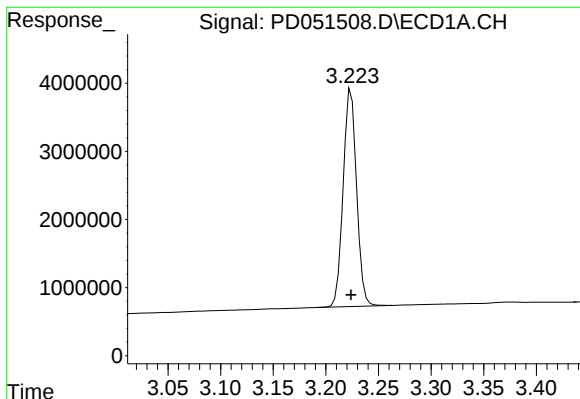
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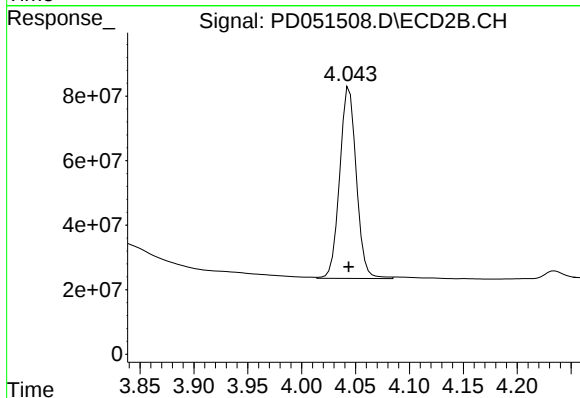
#1 Tetrachloro-m-xylene

R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 28448748
Conc: 21.46 ng/ml

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

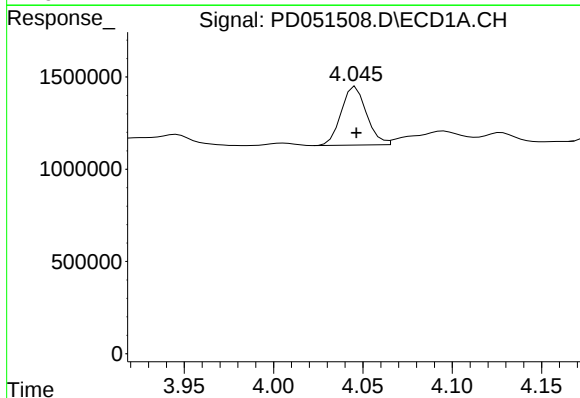
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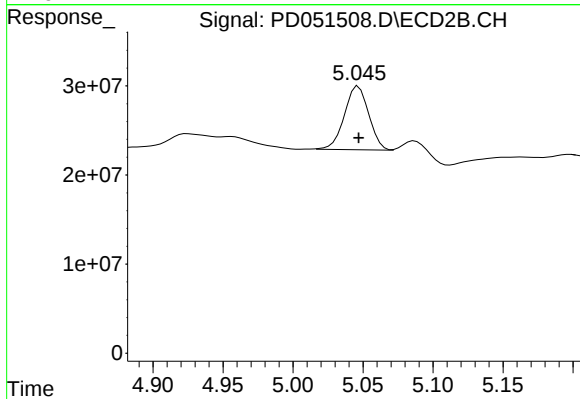
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 638048470
Conc: 22.25 ng/ml



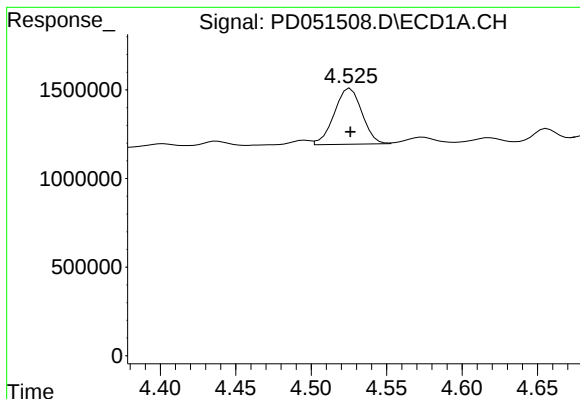
#23 Chlordane-1

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 3125411
Conc: 48.86 ng/ml



#23 Chlordane-1

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 86176212
Conc: 56.28 ng/ml m



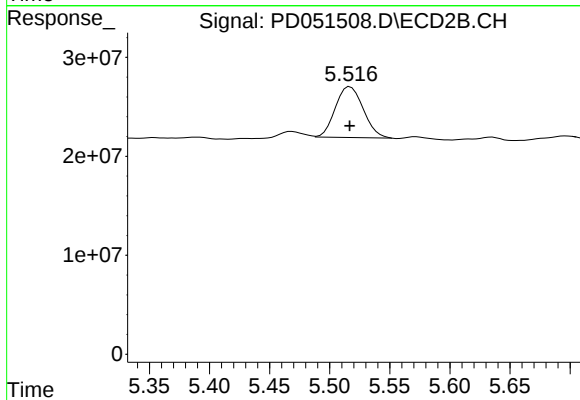
#24 Chlordane-2

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 4031504
Conc: 51.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
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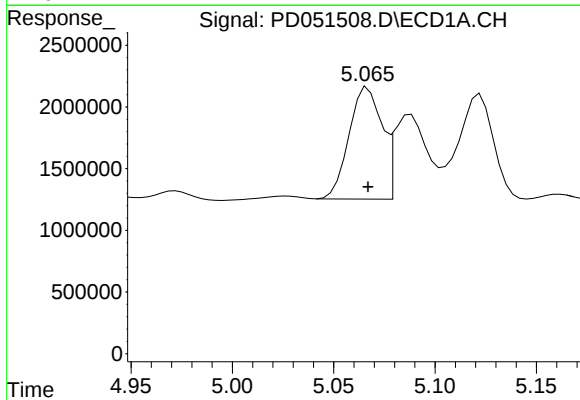
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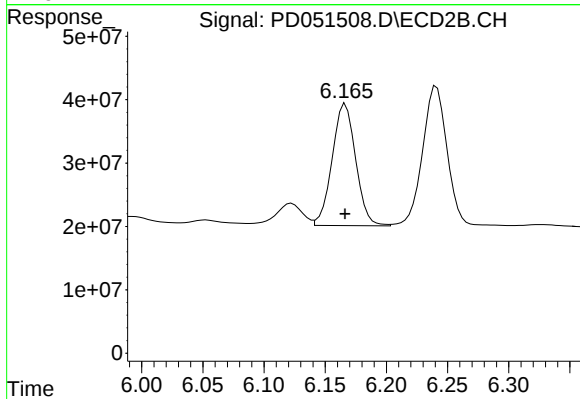
#24 Chlordane-2

R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 82891950
Conc: 58.46 ng/ml m



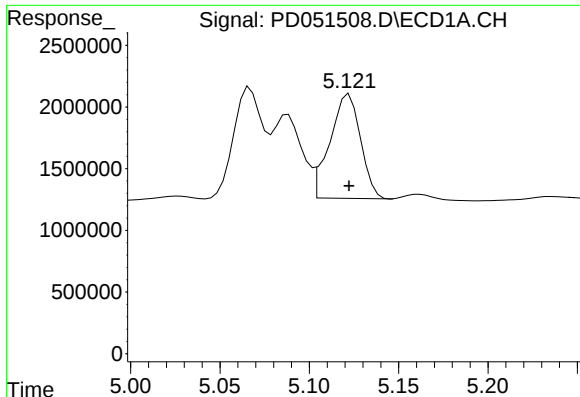
#25 Chlordane-3

R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 11283871
Conc: 48.48 ng/ml m



#25 Chlordane-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 257126764
Conc: 57.74 ng/ml



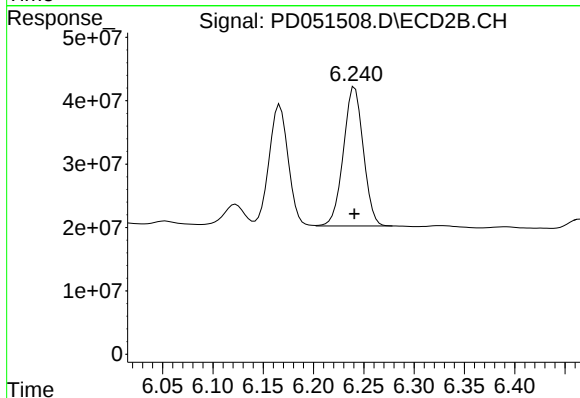
#26 Chlordane-4

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 10075282
Conc: 45.06 ng/ml

Instrument :
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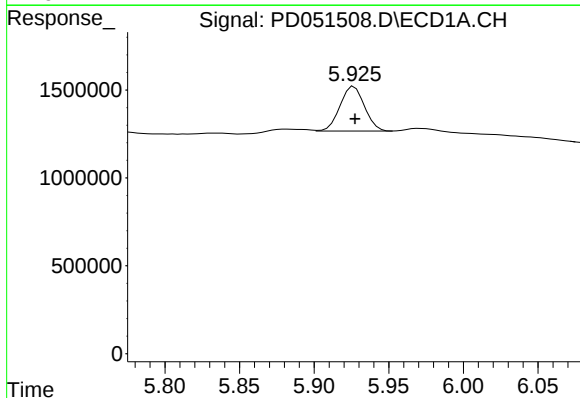
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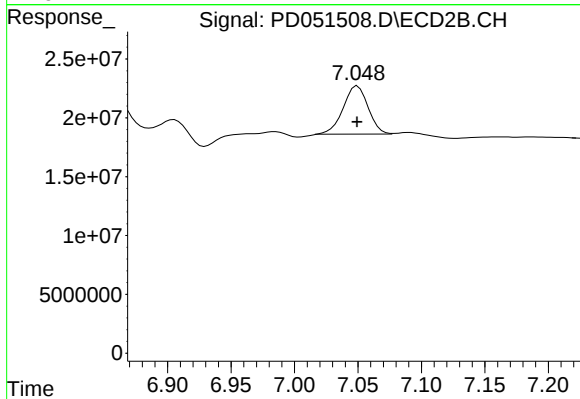
#26 Chlordane-4

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 300838861
Conc: 57.44 ng/ml m



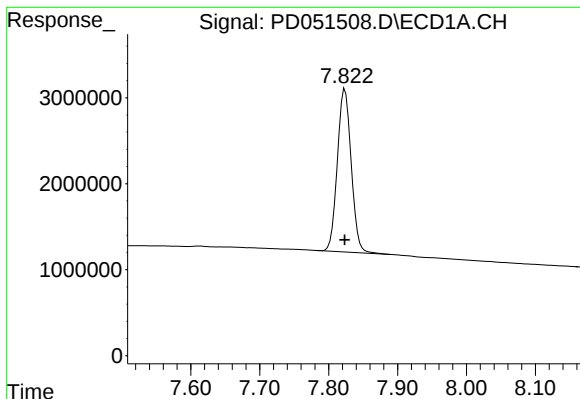
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 2903252
Conc: 40.42 ng/ml m



#27 Chlordane-5

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 55965659
Conc: 55.25 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.824 min

Delta R.T.: 0.000 min

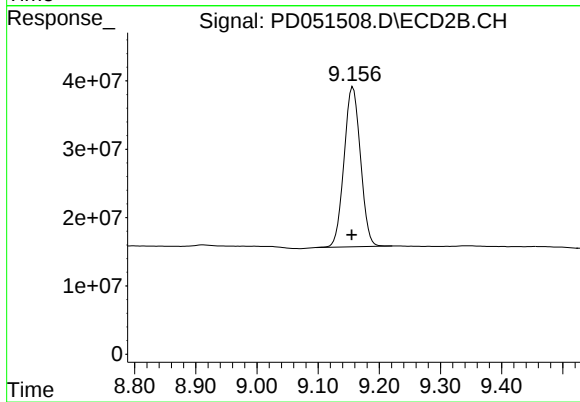
Response: 26458090

Conc: 23.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.157 min

Delta R.T.: 0.002 min

Response: 436479191

Conc: 23.89 ng/ml