

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
 Data File : PD052332.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 21:35
 Operator : AJ\SJ
 Sample : MDL-CHL-W-01
 Misc : 25 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-CHL-W-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 05:00:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 13:06:45 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...	3.221	4.042	28649667	630.2E6	20.531	21.745
28)	SA Decachlor...	7.817	9.156	30926358	379.1E6	23.205	24.376
Target Compounds							
23)	Chlordane-1	4.043	5.044	1420638	42708756	22.624	27.840
24)	Chlordane-2	4.522	5.515	2042136	44483510	27.442	31.763
25)	Chlordane-3	5.062	6.165	5054729	139.0E6	22.858	31.501 #
26)	Chlordane-4	5.117	6.239	4988831	164.3E6	23.522	32.312 #
27)	Chlordane-5	5.922	7.047	1225514	23241977	18.844	25.192m#

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

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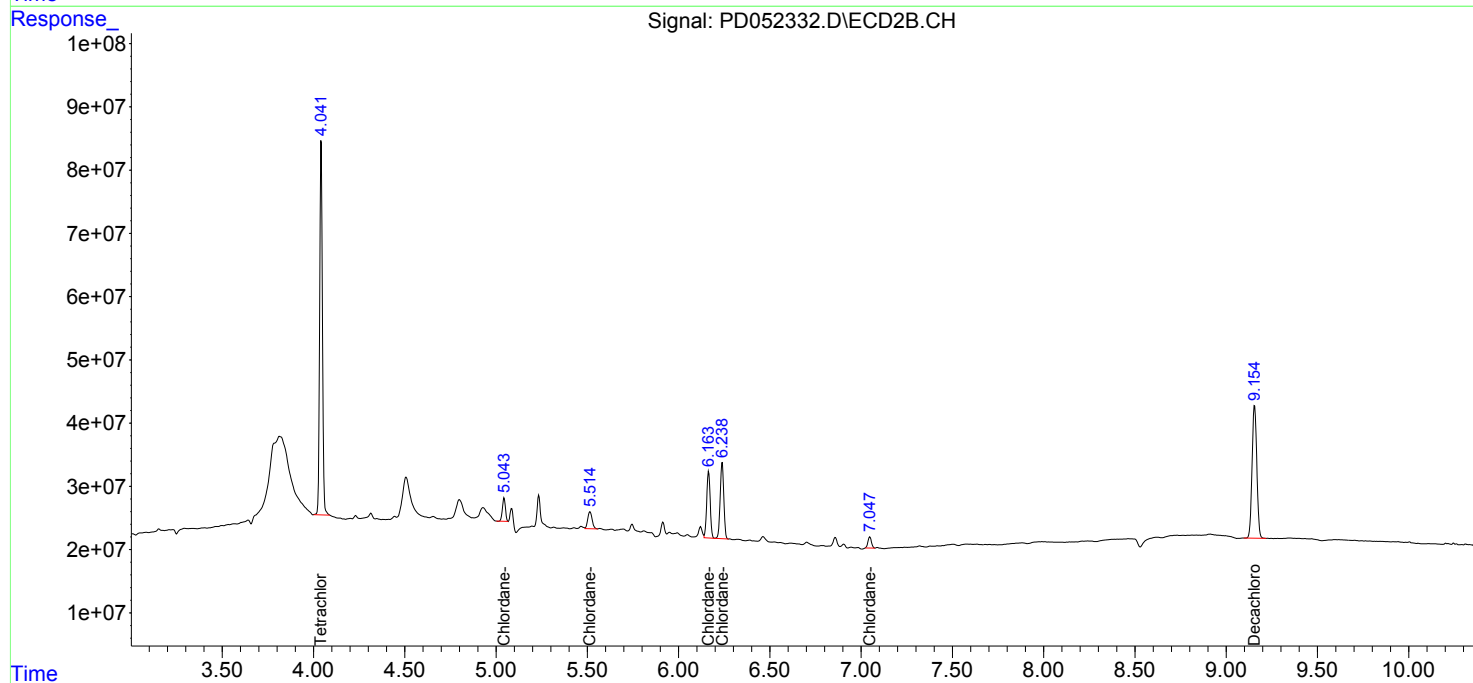
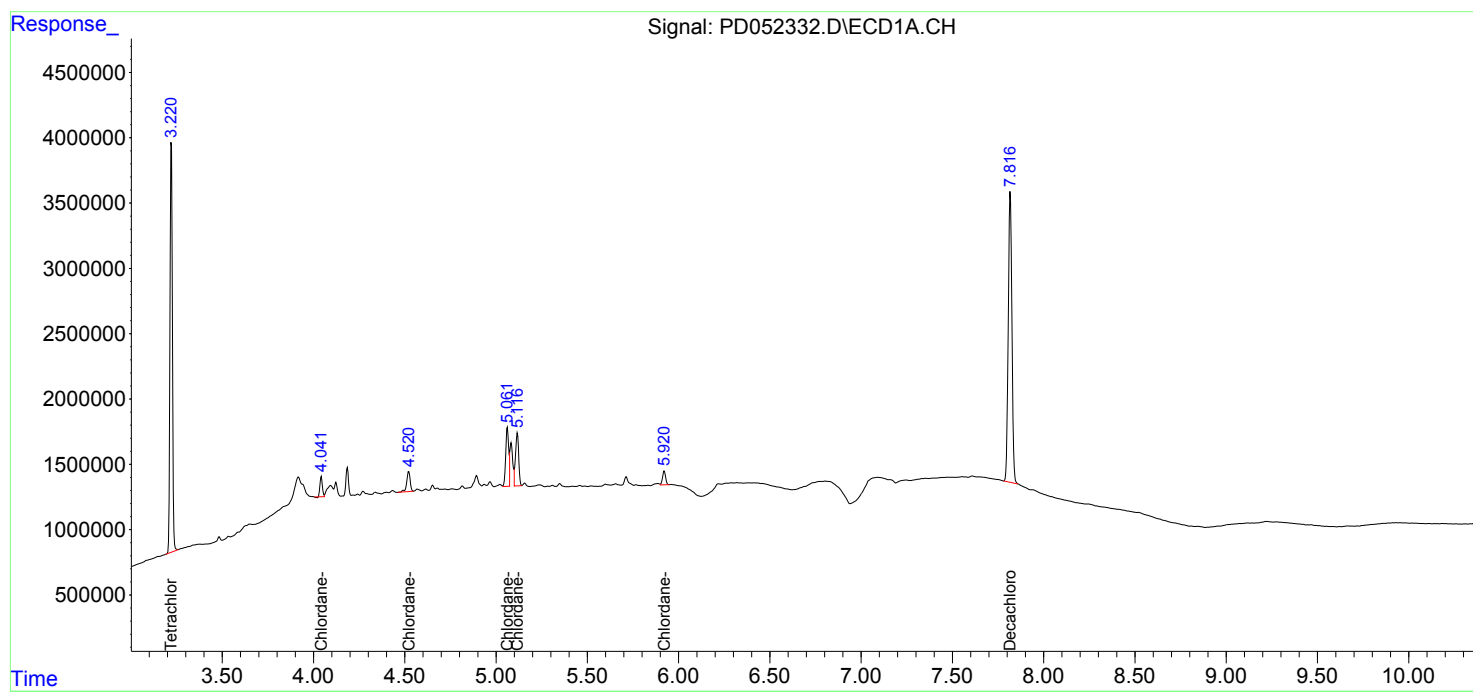
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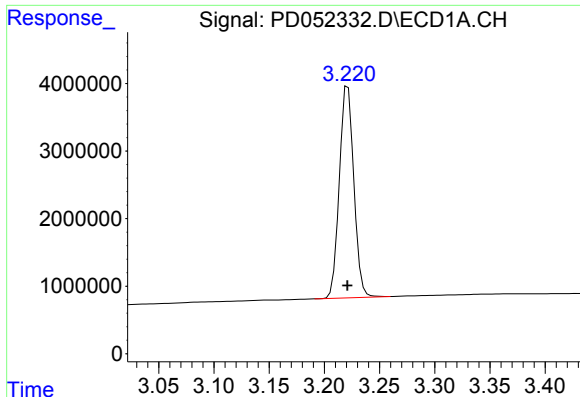
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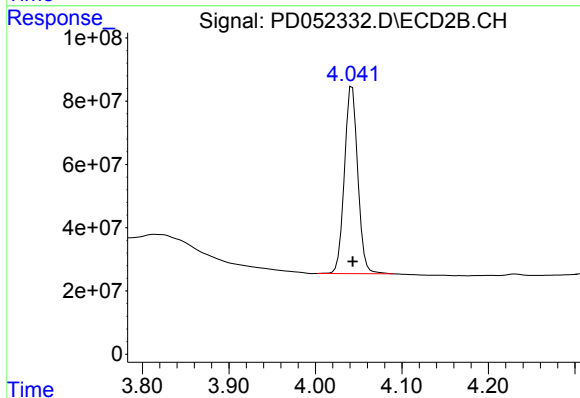
#1 Tetrachloro-m-xylene

R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 28649667
Conc: 20.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-CHL-W-01

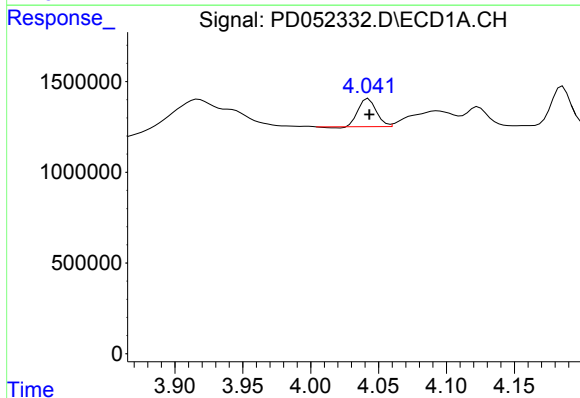
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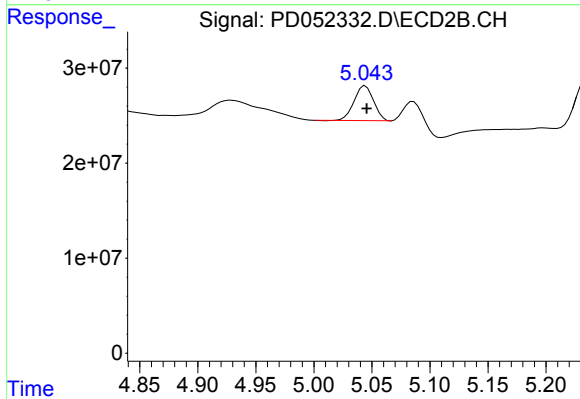
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 630243926
Conc: 21.74 ng/ml



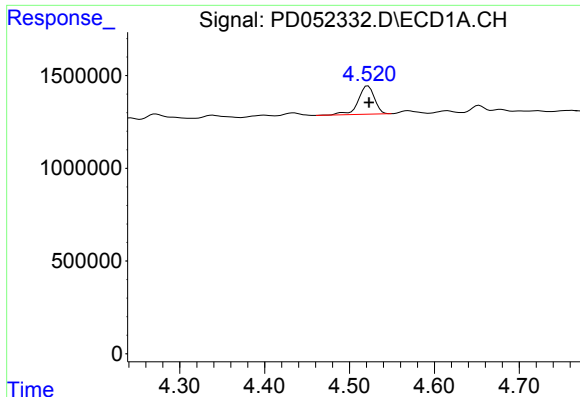
#23 Chlordane-1

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 1420638
Conc: 22.62 ng/ml



#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: -0.001 min
Response: 42708756
Conc: 27.84 ng/ml



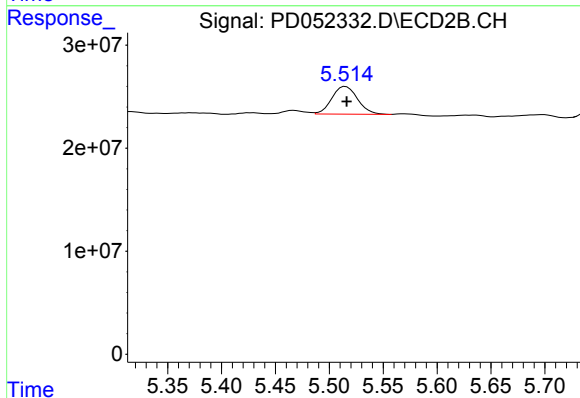
#24 Chlordane-2

R.T.: 4.522 min
Delta R.T.: -0.001 min
Response: 2042136
Conc: 27.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
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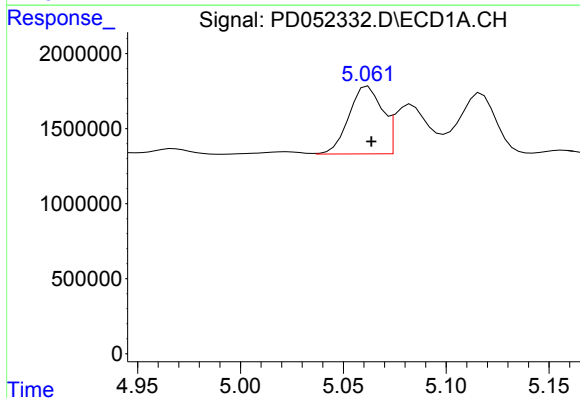
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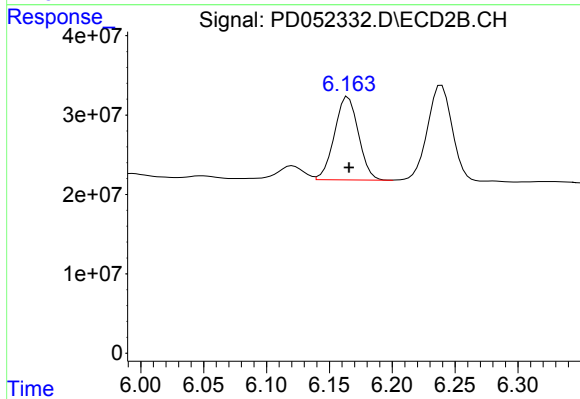
#24 Chlordane-2

R.T.: 5.515 min
Delta R.T.: -0.001 min
Response: 44483510
Conc: 31.76 ng/ml



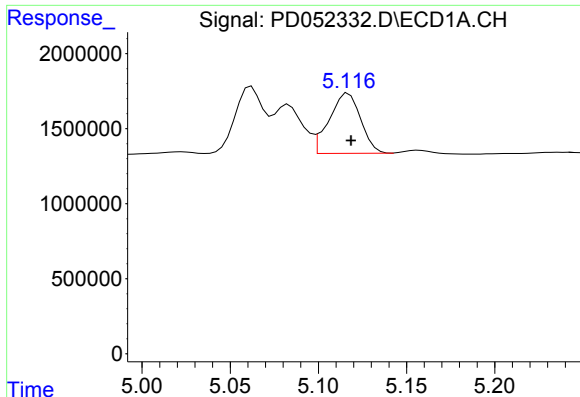
#25 Chlordane-3

R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 5054729
Conc: 22.86 ng/ml



#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 139007314
Conc: 31.50 ng/ml



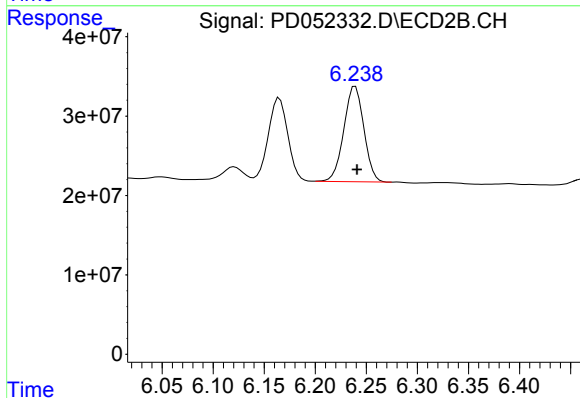
#26 Chlordane-4

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 4988831
Conc: 23.52 ng/ml

Instrument :
ECD_D
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MDL-CHL-W-01

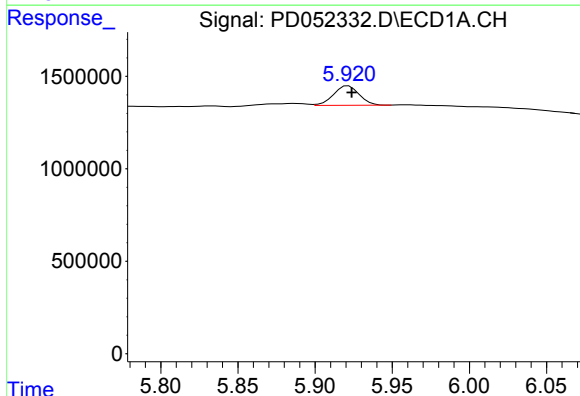
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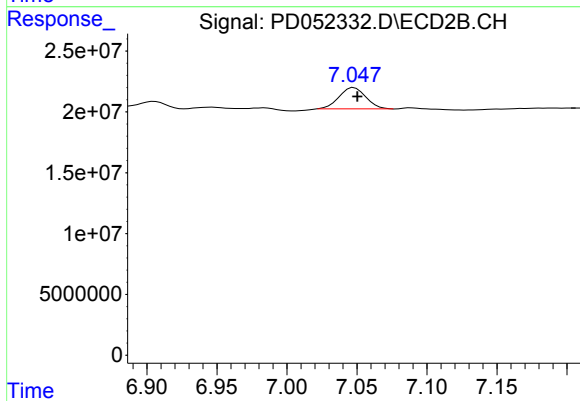
#26 Chlordane-4

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 164313596
Conc: 32.31 ng/ml



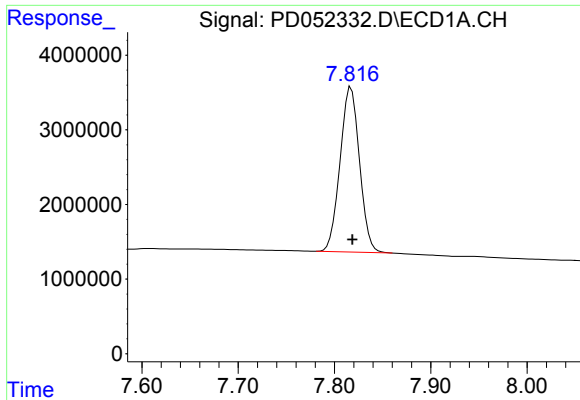
#27 Chlordane-5

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 1225514
Conc: 18.84 ng/ml



#27 Chlordane-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 23241977
Conc: 25.19 ng/ml m



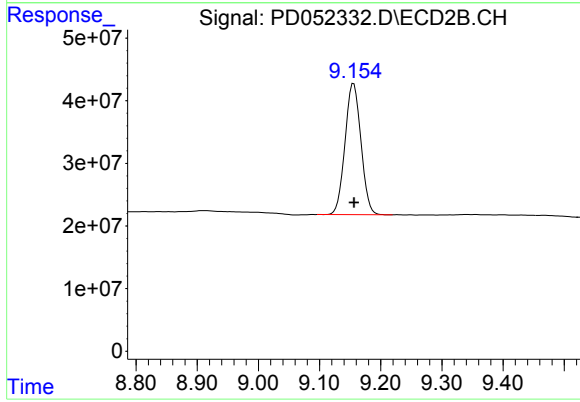
#28 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.001 min
Response: 30926358
Conc: 23.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-CHL-W-01

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 379084729
Conc: 24.38 ng/ml