

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
 Data File : PD052328.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 20:38
 Operator : AJ\SJ
 Sample : MDL-CHL-S-03
 Misc : 25 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-CHL-S-03

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 04:59:44 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	28404119	620.0E6	20.355	21.390
28)	SA Decachlor...	7.817	9.156	30347823	372.0E6	22.771	23.921
Target Compounds							
23)	Chlordane-1	4.042	5.044	1578290	43397383	25.134	28.289
24)	Chlordane-2	4.521	5.515	1973588	44796007	26.521	31.986
25)	Chlordane-3	5.062	6.165	5132236	140.6E6	23.208	31.860 #
26)	Chlordane-4	5.117	6.239	5006703	165.9E6	23.606	32.623 #
27)	Chlordane-5	5.921	7.047	1120162	26171973	17.225	28.367m#

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

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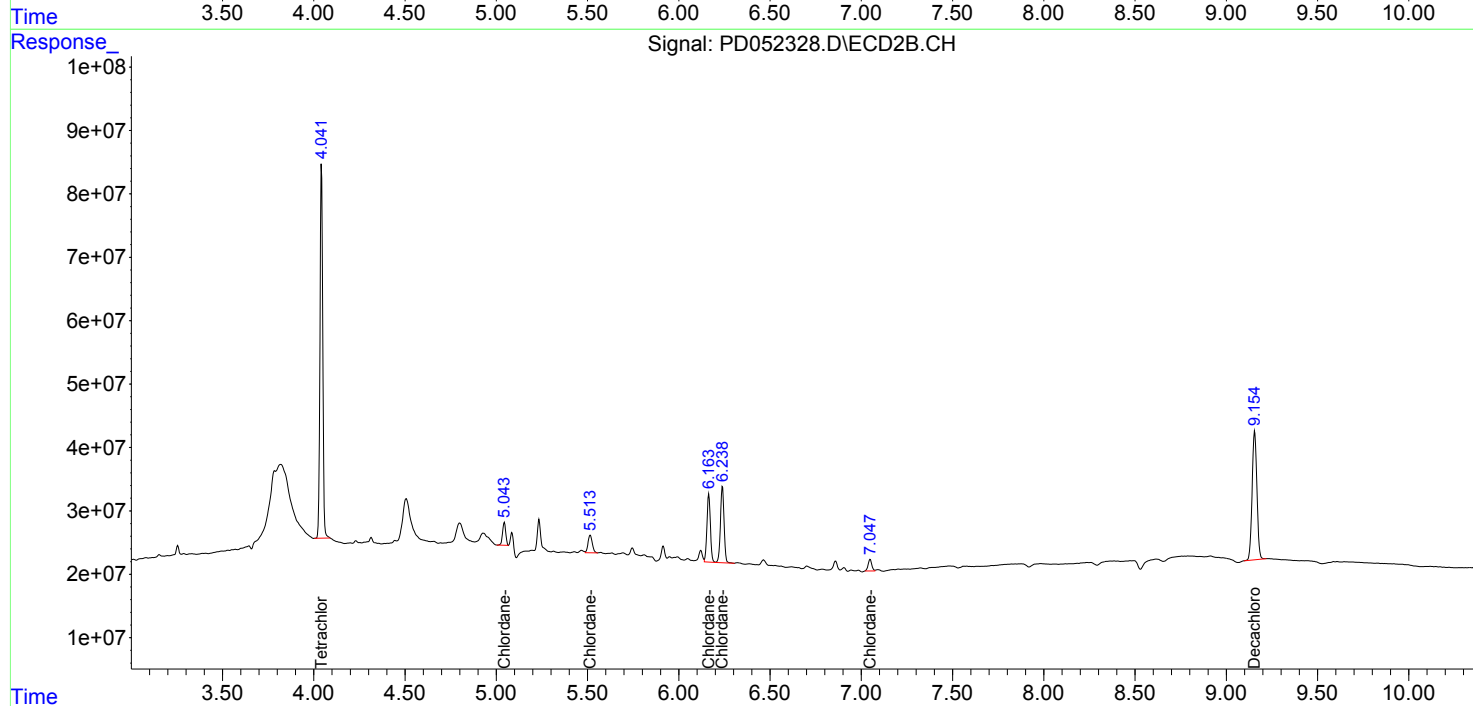
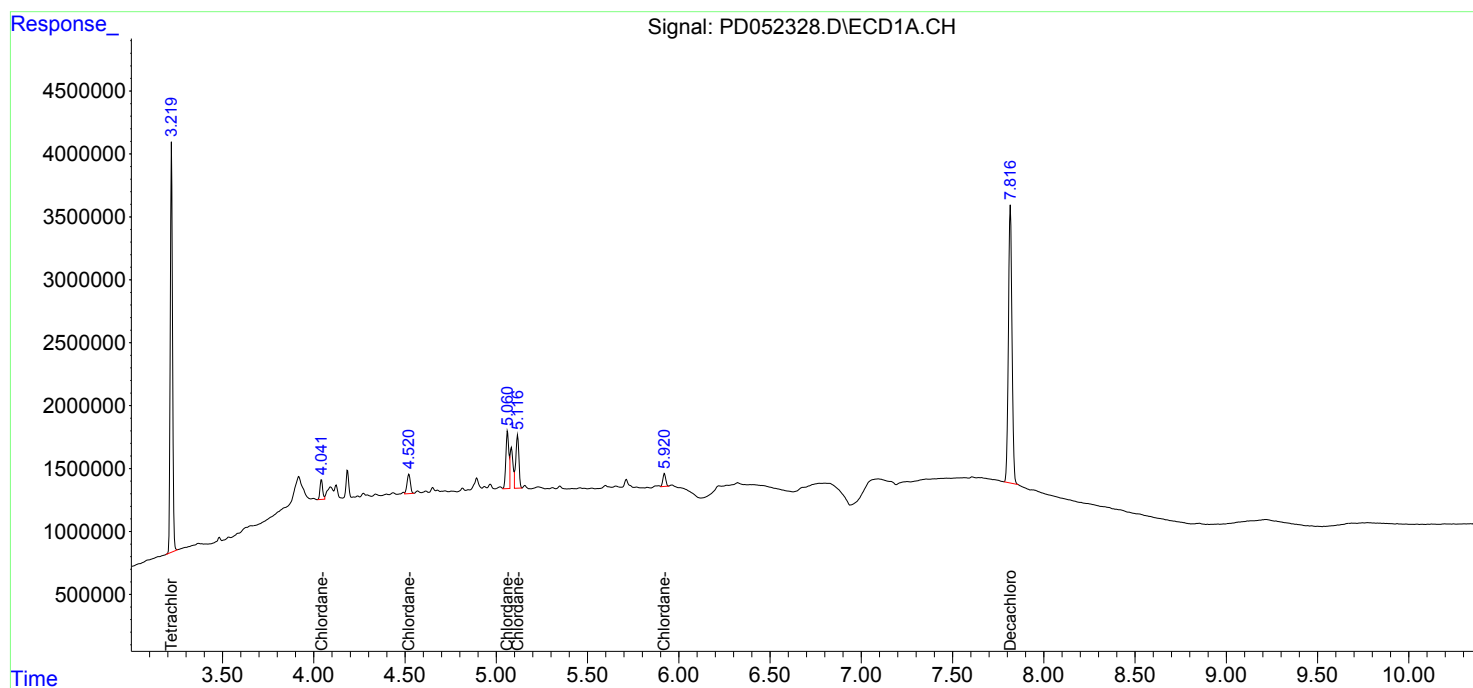
Instrument :
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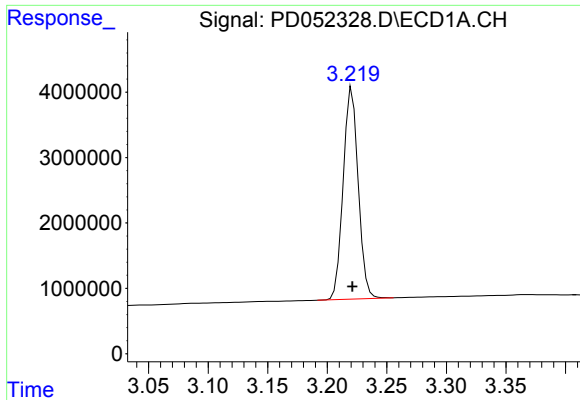
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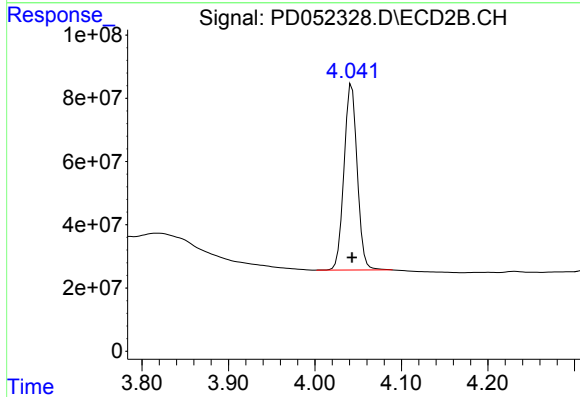
#1 Tetrachloro-m-xylene

R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 28404119
Conc: 20.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-CHL-S-03

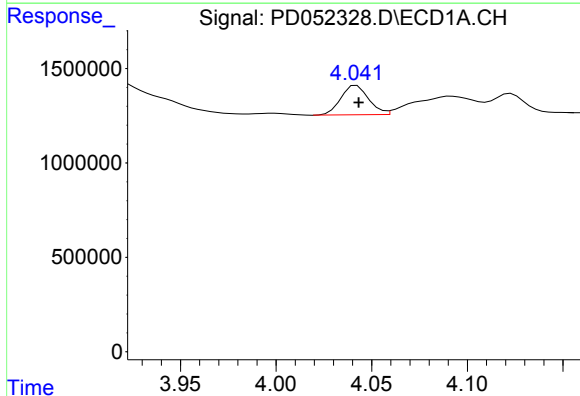
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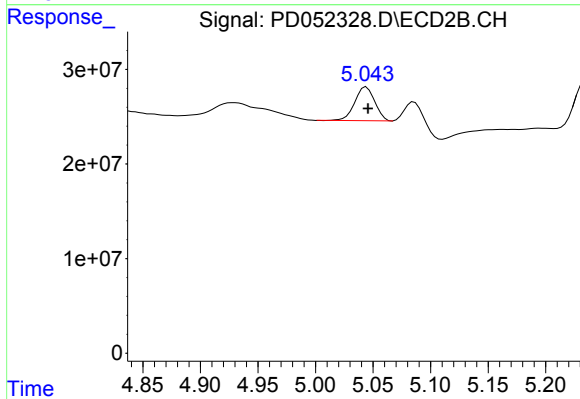
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 619970983
Conc: 21.39 ng/ml



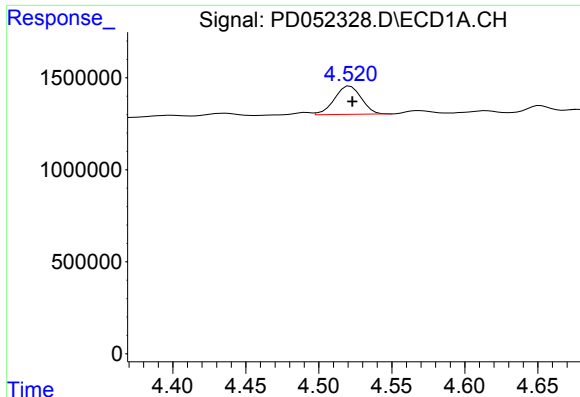
#23 Chlordane-1

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 1578290
Conc: 25.13 ng/ml



#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: -0.001 min
Response: 43397383
Conc: 28.29 ng/ml



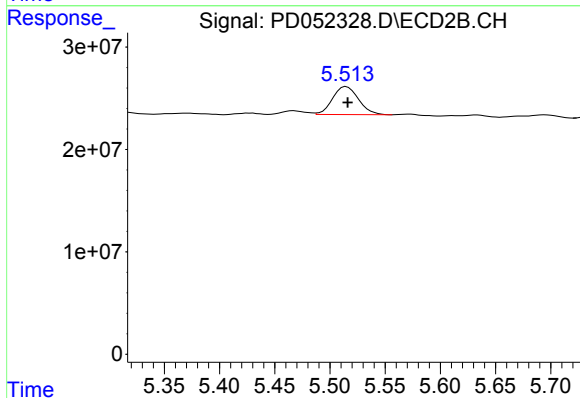
#24 Chlordane-2

R.T.: 4.521 min
Delta R.T.: -0.001 min
Response: 1973588
Conc: 26.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
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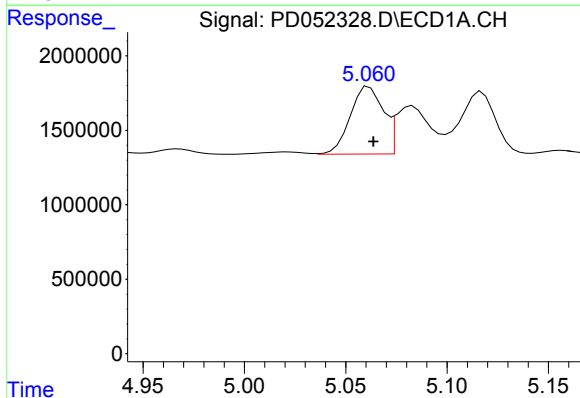
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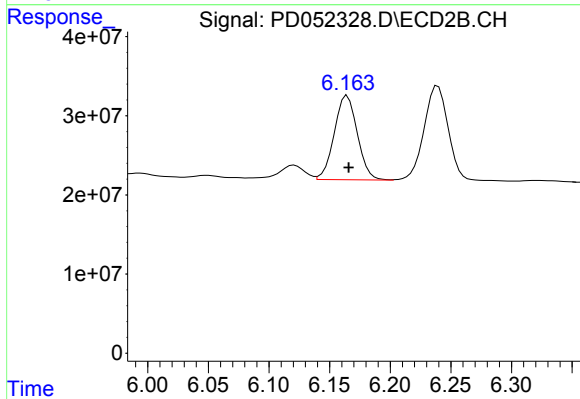
#24 Chlordane-2

R.T.: 5.515 min
Delta R.T.: -0.001 min
Response: 44796007
Conc: 31.99 ng/ml



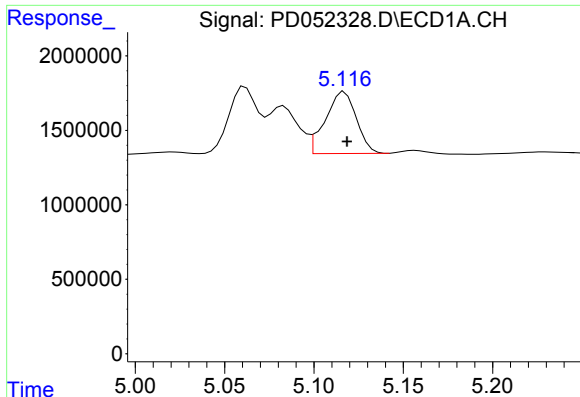
#25 Chlordane-3

R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 5132236
Conc: 23.21 ng/ml



#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 140589829
Conc: 31.86 ng/ml



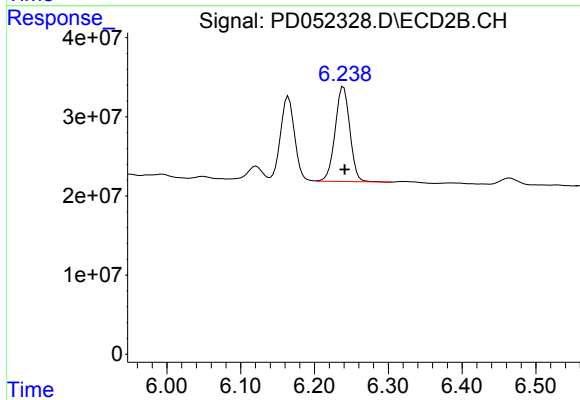
#26 Chlordane-4

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 5006703
Conc: 23.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-CHL-S-03

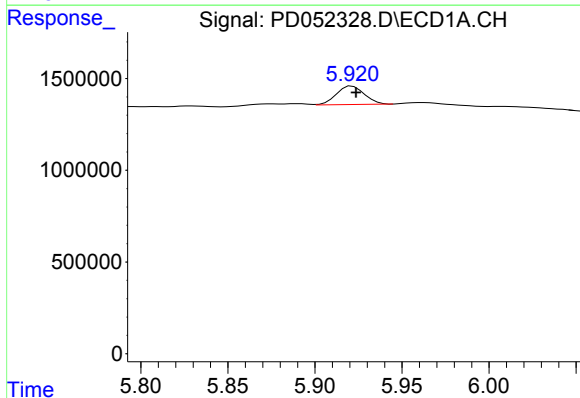
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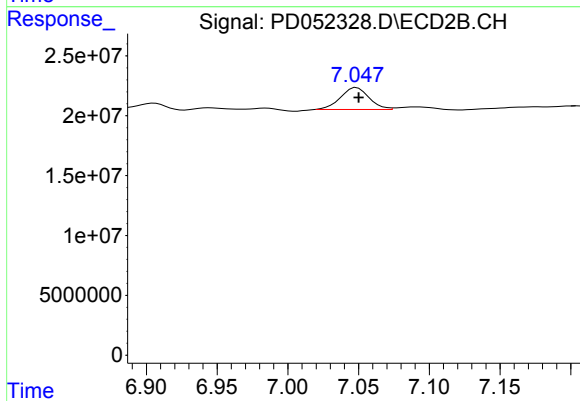
#26 Chlordane-4

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 165894094
Conc: 32.62 ng/ml



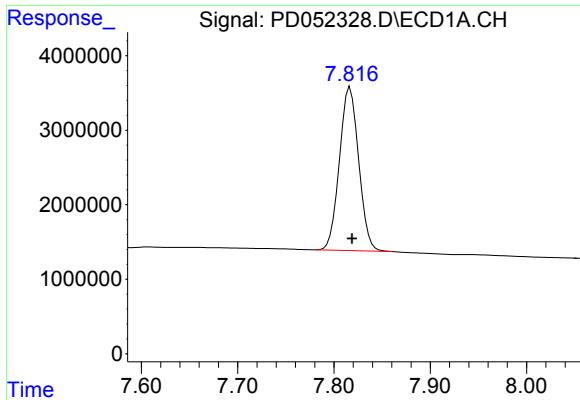
#27 Chlordane-5

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 1120162
Conc: 17.22 ng/ml



#27 Chlordane-5

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 26171973
Conc: 28.37 ng/ml m



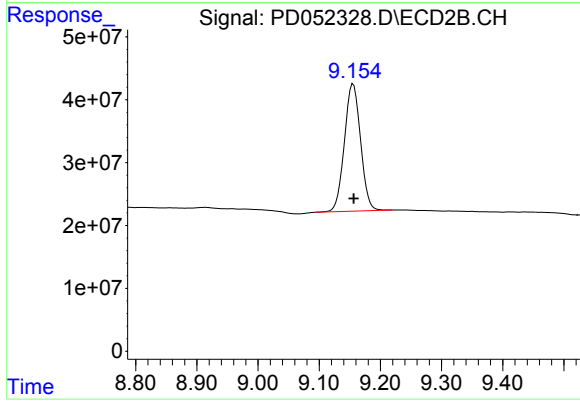
#28 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 30347823
Conc: 22.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-CHL-S-03

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 372005573
Conc: 23.92 ng/ml