

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
 Data File : PD052334.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 22:03
 Operator : AJ\SJ
 Sample : MDL-CHL-W-03
 Misc : 25 PPB
 ALS Vial : 44 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 05:00:53 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	29263652	636.2E6	20.971	21.950
28)	SA Decachlor...	7.817	9.155	31716226	389.9E6	23.797	25.071
Target Compounds							
23)	Chlordane-1	4.040	5.044	1691955	43823821	26.945m	28.566
24)	Chlordane-2	4.521	5.514	2144296	46898889	28.815	33.488
25)	Chlordane-3	5.061	6.164	5272503	146.0E6	23.843	33.087 #
26)	Chlordane-4	5.117	6.238	5179363	172.5E6	24.420	33.914 #
27)	Chlordane-5	5.921	7.047	1318043	25738530	20.267	27.898 #

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

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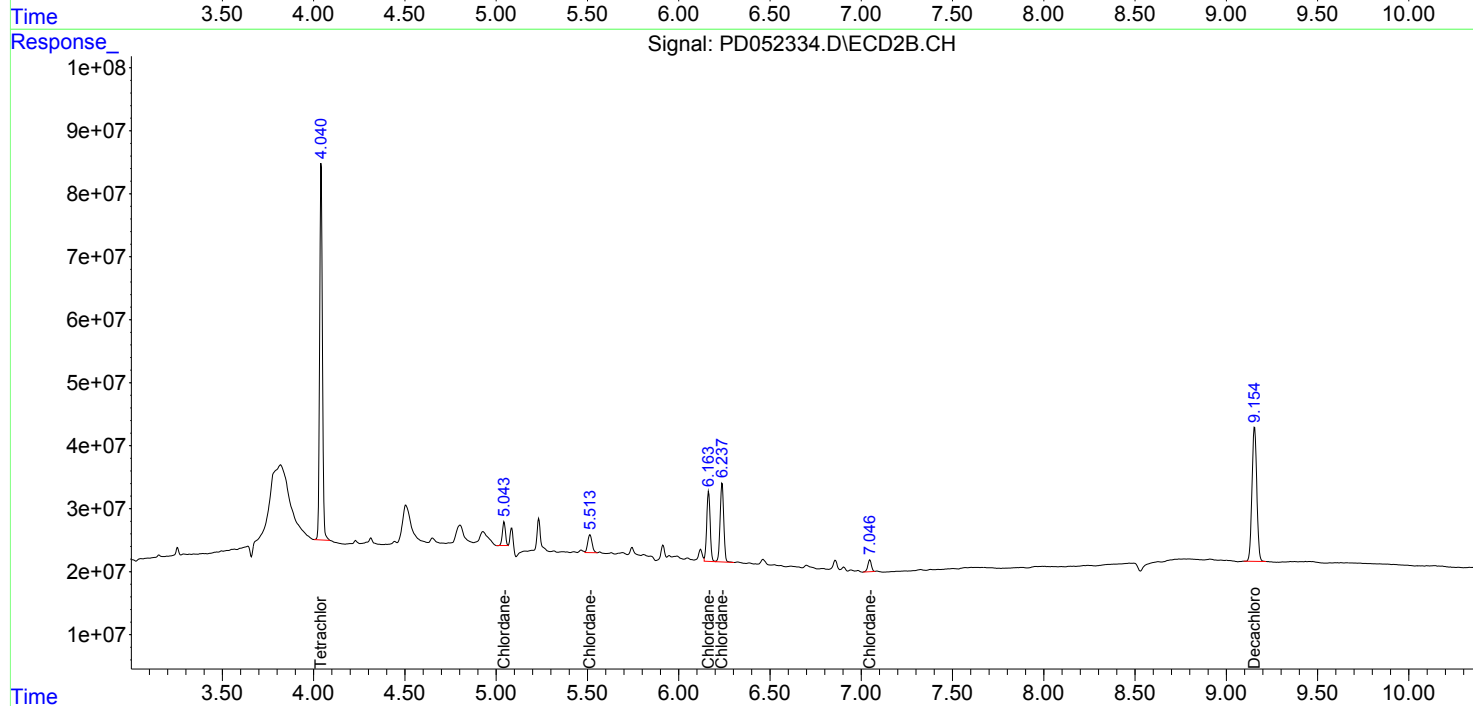
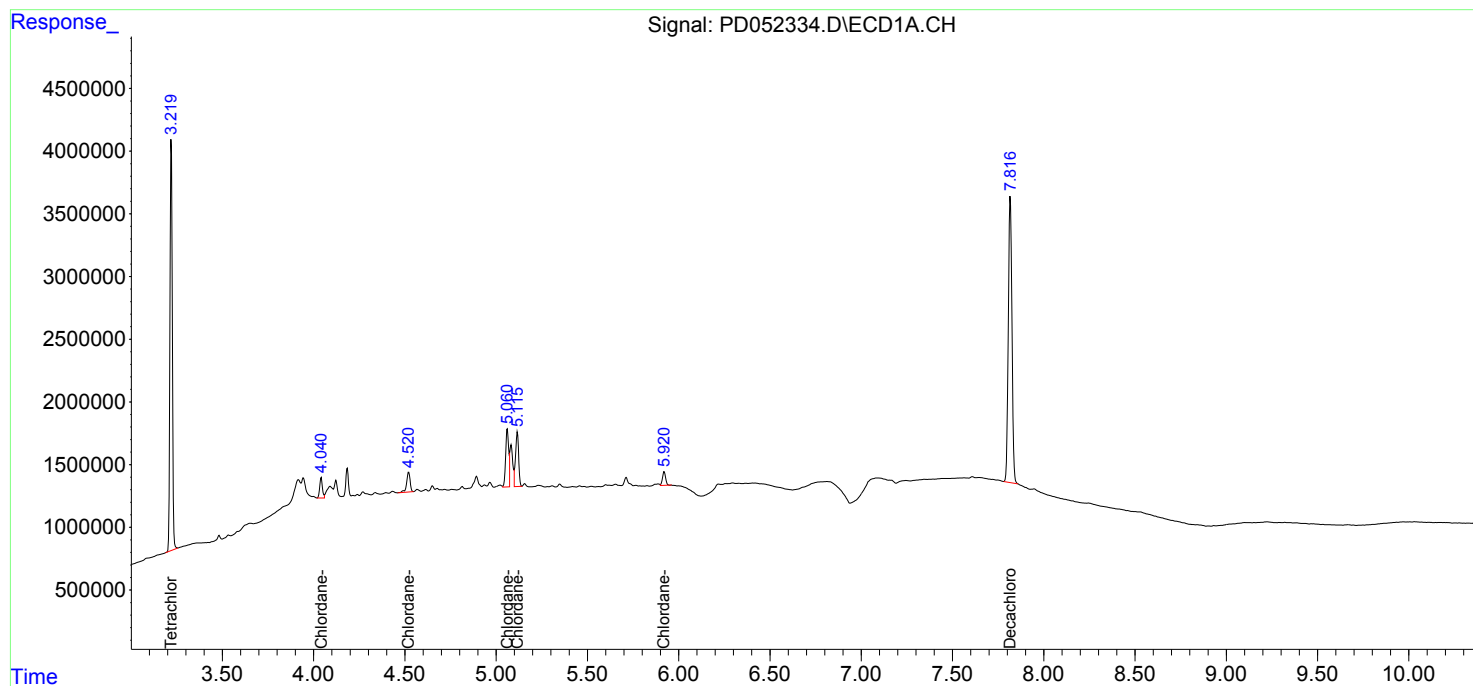
Instrument :
ECD_D
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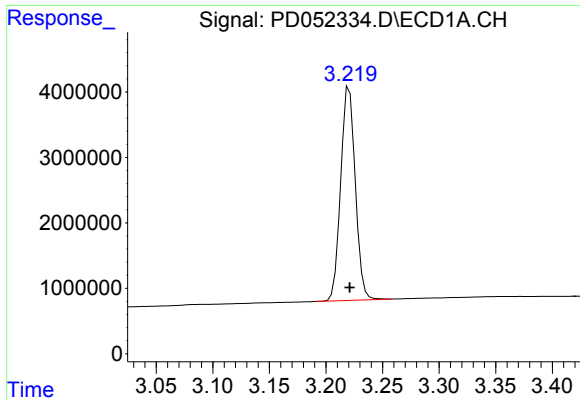
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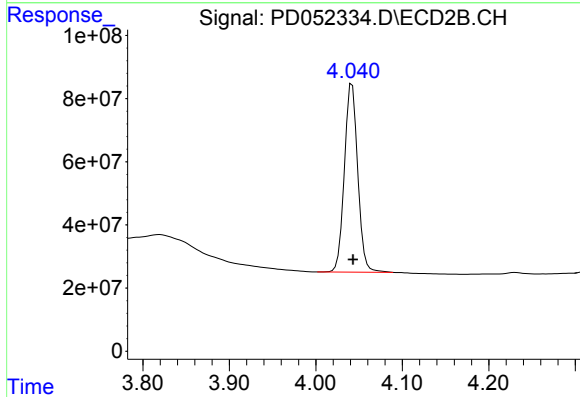
#1 Tetrachloro-m-xylene

R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 29263652
Conc: 20.97 ng/ml

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

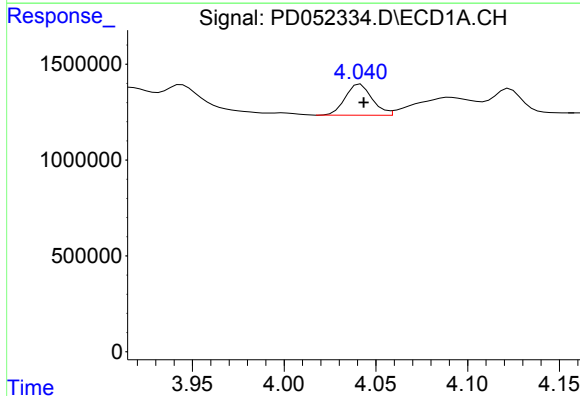
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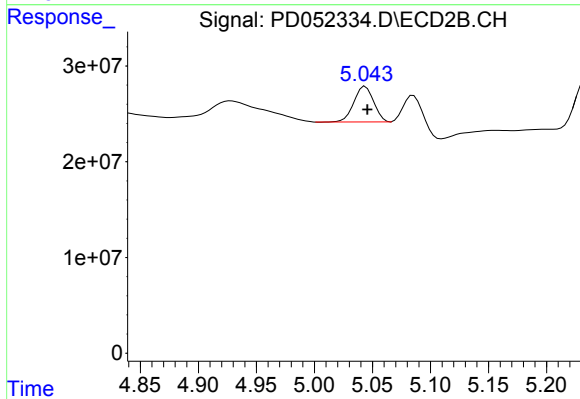
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 636185707
Conc: 21.95 ng/ml



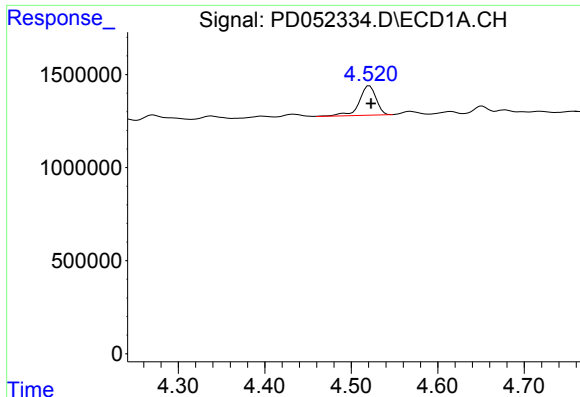
#23 Chlordane-1

R.T.: 4.040 min
Delta R.T.: -0.003 min
Response: 1691955
Conc: 26.94 ng/ml m



#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 43823821
Conc: 28.57 ng/ml



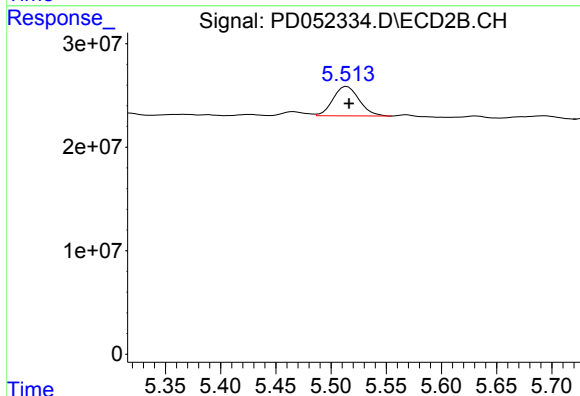
#24 Chlordane-2

R.T.: 4.521 min
Delta R.T.: -0.002 min
Response: 2144296
Conc: 28.81 ng/ml

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

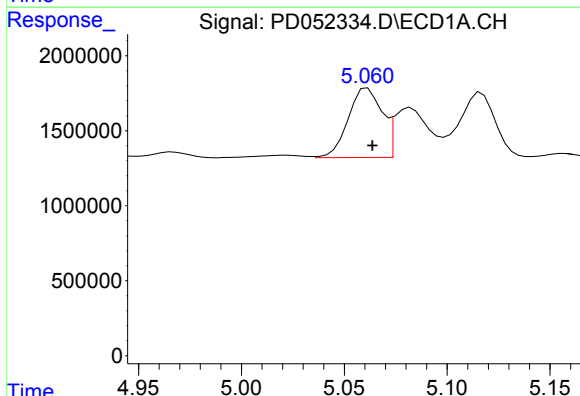
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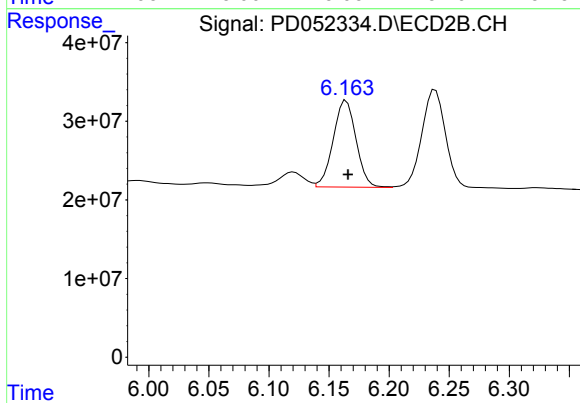
#24 Chlordane-2

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 46898889
Conc: 33.49 ng/ml



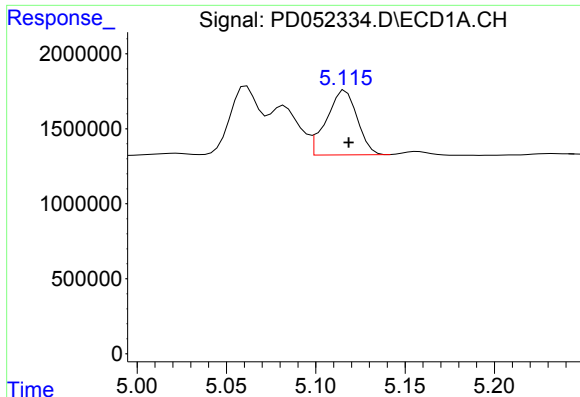
#25 Chlordane-3

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 5272503
Conc: 23.84 ng/ml



#25 Chlordane-3

R.T.: 6.164 min
Delta R.T.: -0.001 min
Response: 146006354
Conc: 33.09 ng/ml



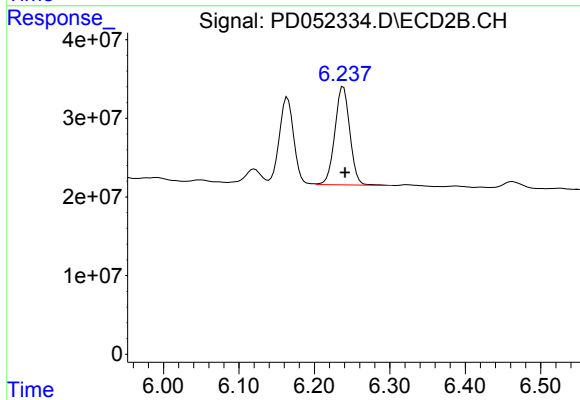
#26 Chlordane-4

R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 5179363
Conc: 24.42 ng/ml

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

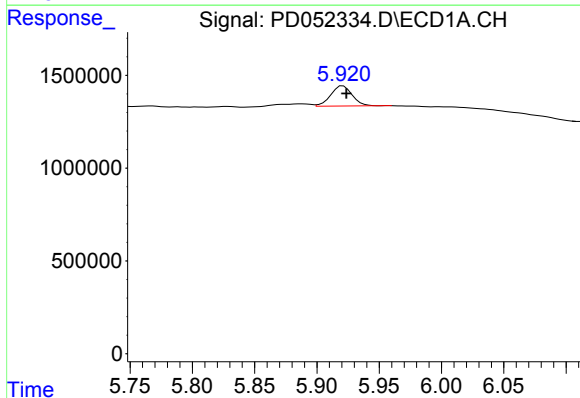
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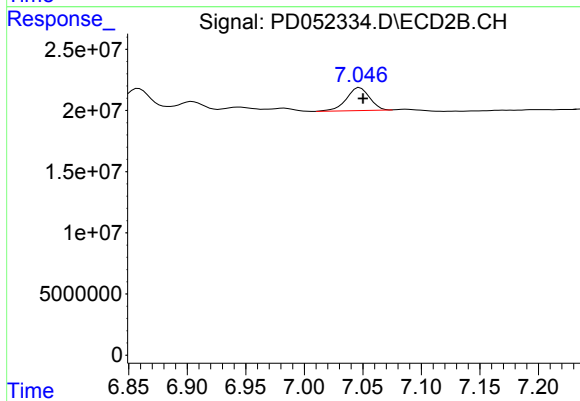
#26 Chlordane-4

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 172455961
Conc: 33.91 ng/ml



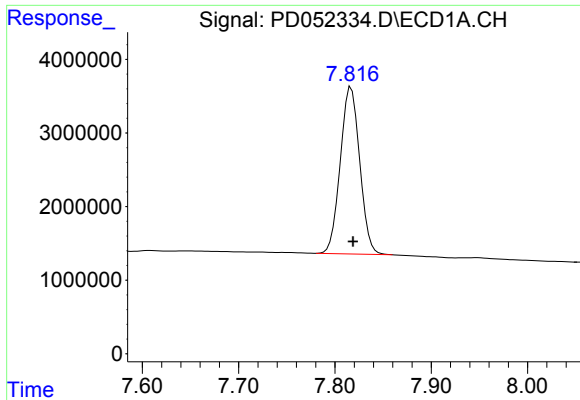
#27 Chlordane-5

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 1318043
Conc: 20.27 ng/ml



#27 Chlordane-5

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 25738530
Conc: 27.90 ng/ml



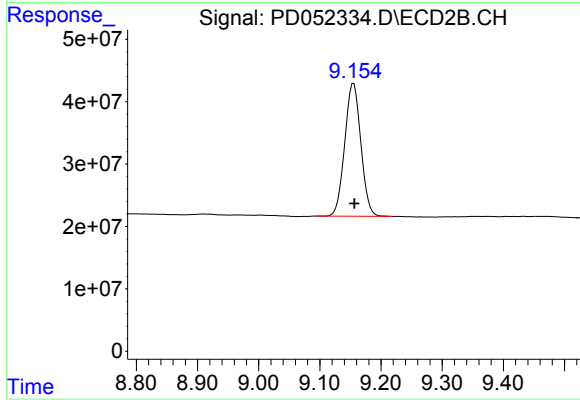
#28 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 31716226
Conc: 23.80 ng/ml

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

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#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.001 min
Response: 389888590
Conc: 25.07 ng/ml