

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
 Data File : PD052333.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 21:49
 Operator : AJ\SJ
 Sample : MDL-CHL-W-02
 Misc : 25 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-CHL-W-02

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 05:00:40 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	28513598	616.6E6	20.434	21.275
28)	SA Decachlor...	7.817	9.156	30778429	382.2E6	23.094	24.576
Target Compounds							
23)	Chlordane-1	4.042	5.044	1562123	44058416	24.877	28.719
24)	Chlordane-2	4.521	5.515	2119619	45625401	28.483	32.579
25)	Chlordane-3	5.061	6.164	5061028	140.9E6	22.886	31.927 #
26)	Chlordane-4	5.117	6.238	4964271	167.4E6	23.406	32.916 #
27)	Chlordane-5	5.921	7.047	1133714	24362658	17.433	26.406m#

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

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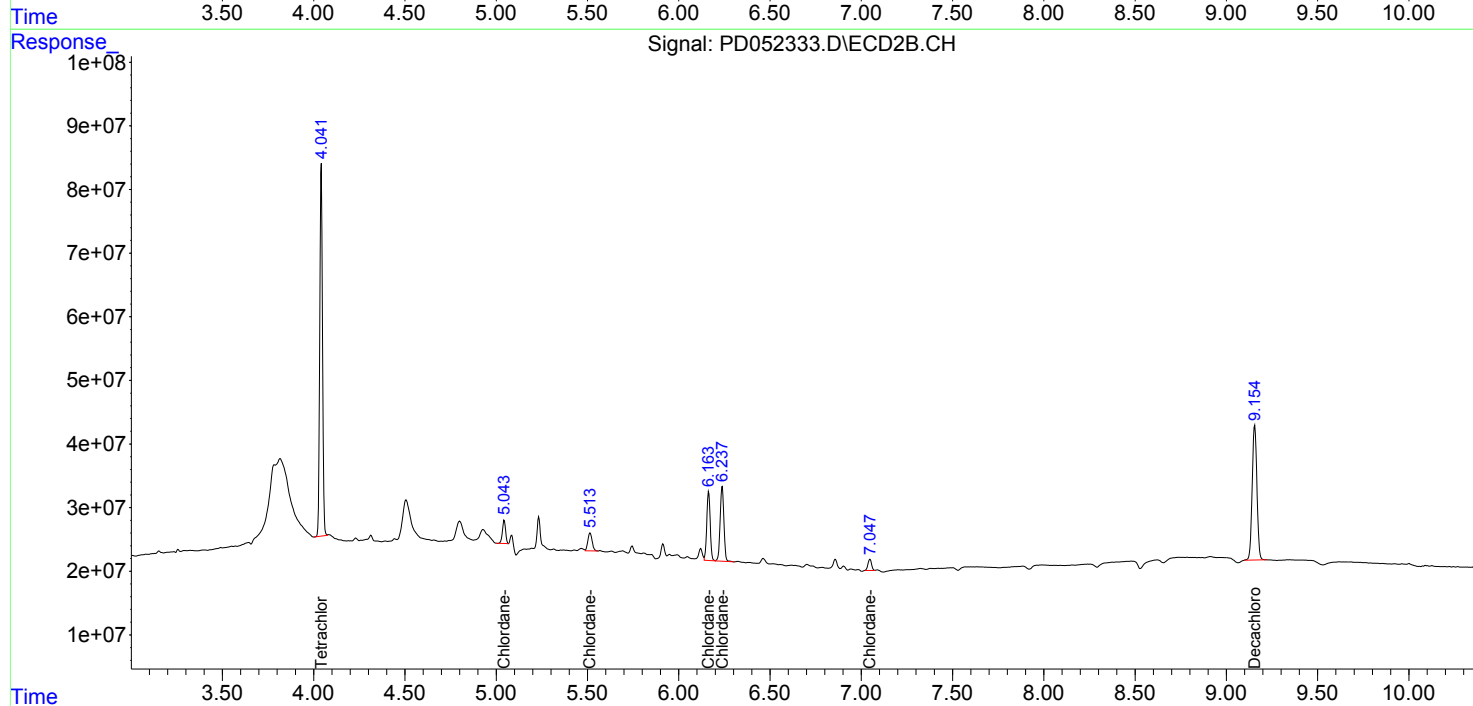
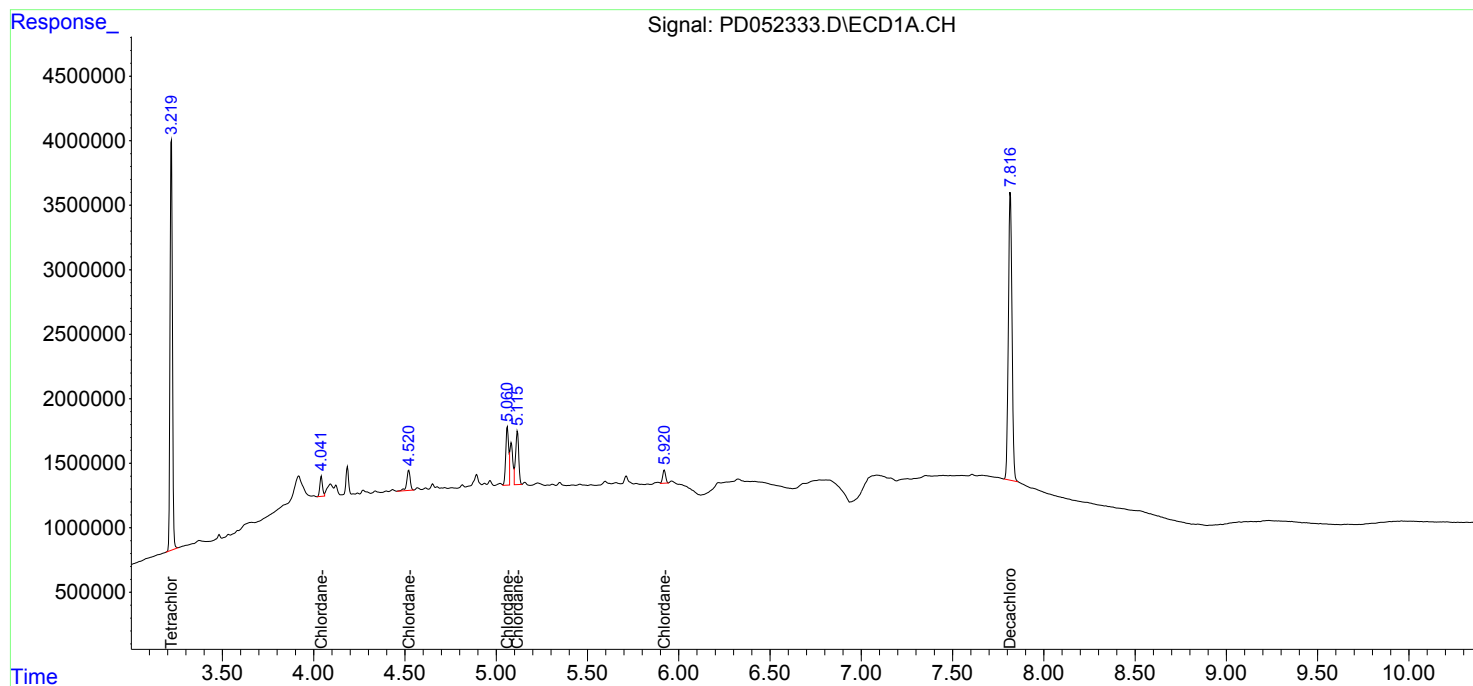
Instrument :
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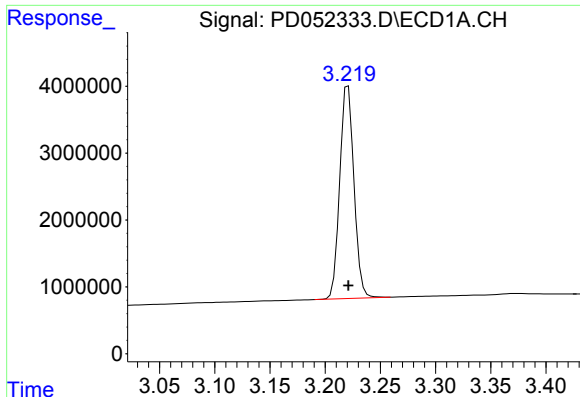
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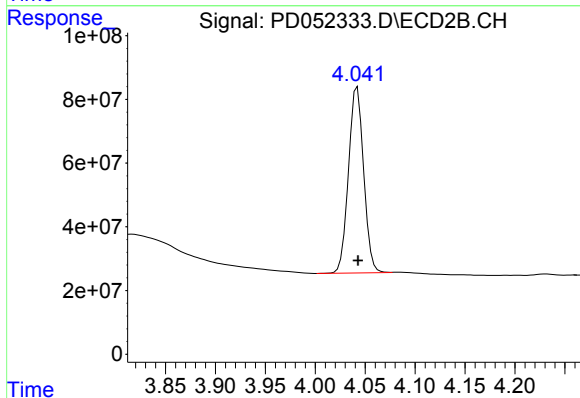
#1 Tetrachloro-m-xylene

R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 28513598
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-CHL-W-02

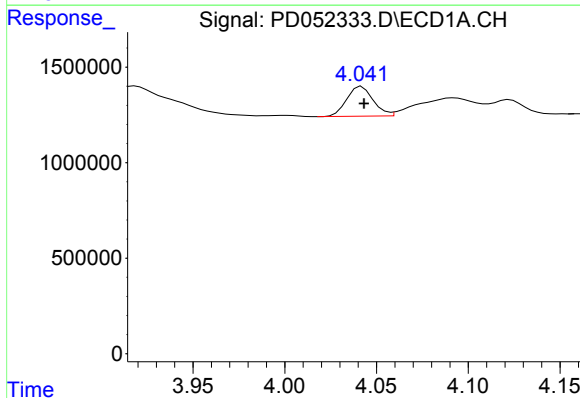
Manual Integrations
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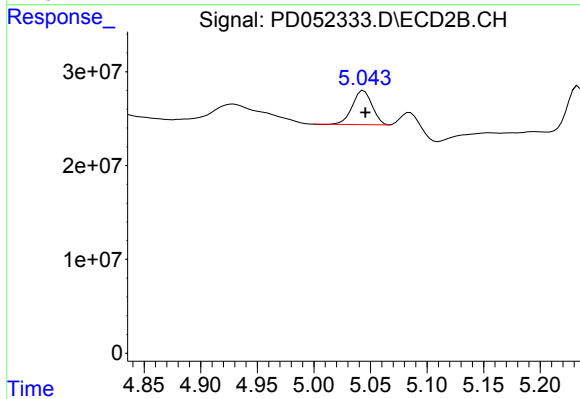
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 616631885
Conc: 21.27 ng/ml



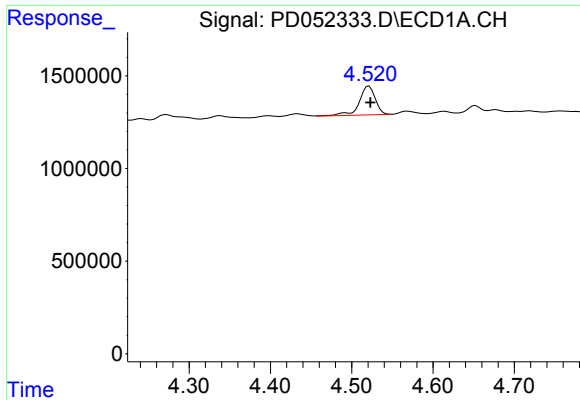
#23 Chlordane-1

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 1562123
Conc: 24.88 ng/ml



#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 44058416
Conc: 28.72 ng/ml



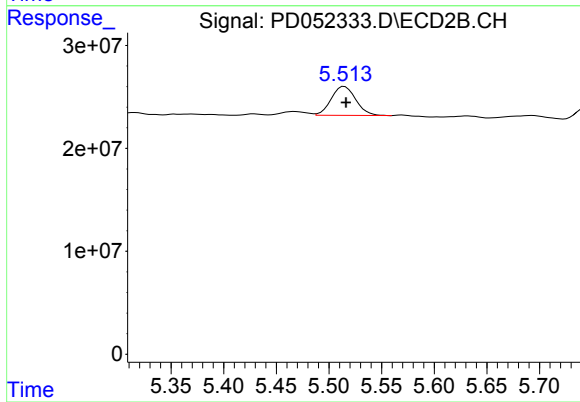
#24 Chlordane-2

R.T.: 4.521 min
Delta R.T.: -0.002 min
Response: 2119619
Conc: 28.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-CHL-W-02

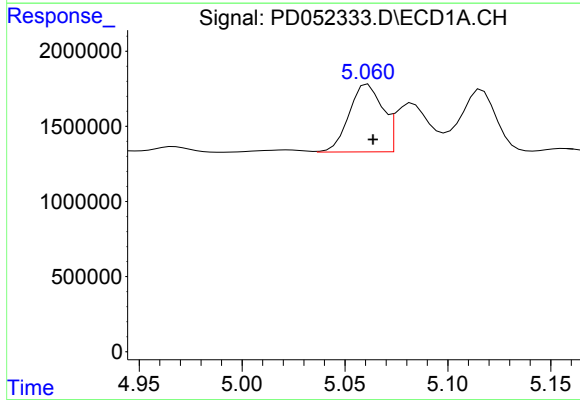
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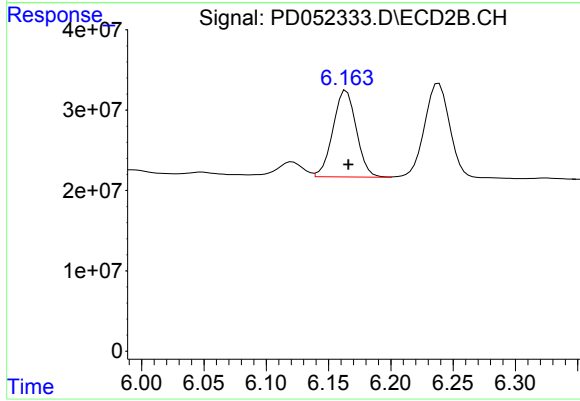
#24 Chlordane-2

R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 45625401
Conc: 32.58 ng/ml



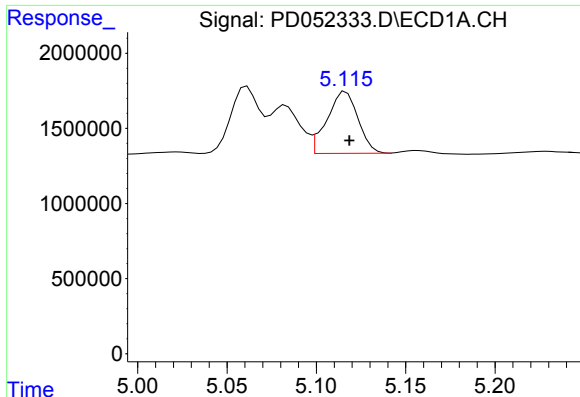
#25 Chlordane-3

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 5061028
Conc: 22.89 ng/ml



#25 Chlordane-3

R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 140887360
Conc: 31.93 ng/ml



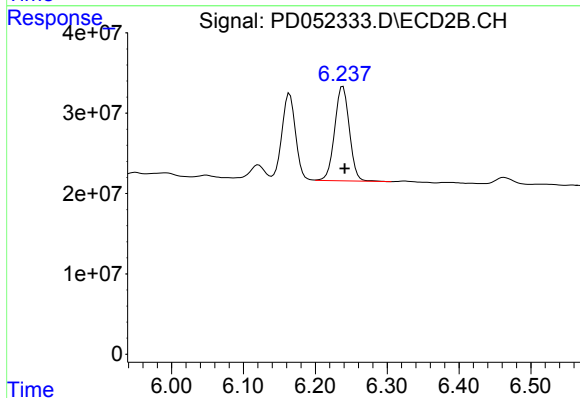
#26 Chlordane-4

R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 4964271
Conc: 23.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-CHL-W-02

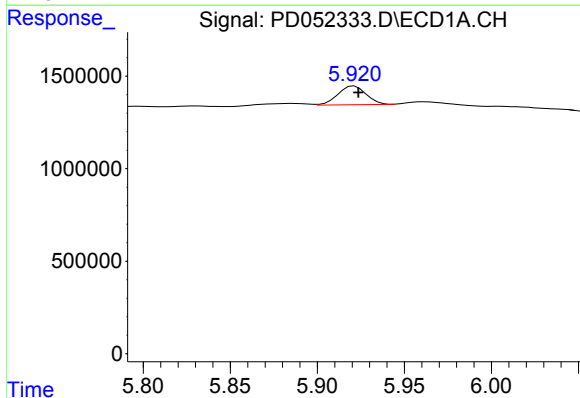
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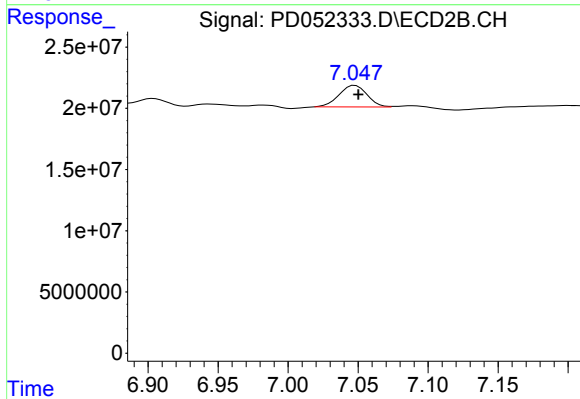
#26 Chlordane-4

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 167384835
Conc: 32.92 ng/ml



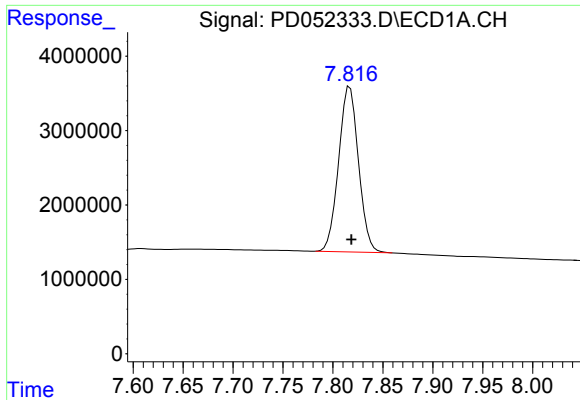
#27 Chlordane-5

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 1133714
Conc: 17.43 ng/ml



#27 Chlordane-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 24362658
Conc: 26.41 ng/ml m



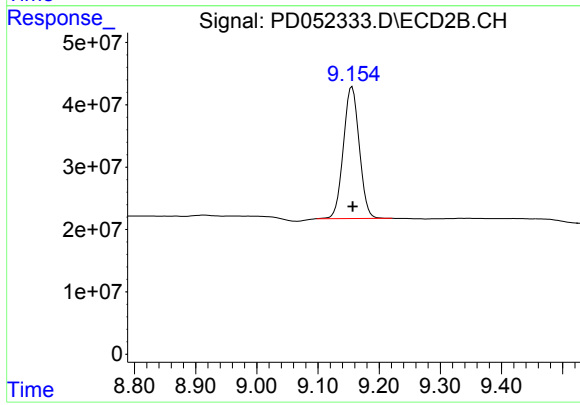
#28 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 30778429
Conc: 23.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-CHL-W-02

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 382183865
Conc: 24.58 ng/ml