

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
 Data File : PD052326.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 20:10
 Operator : AJ\SJ
 Sample : MDL-CHL-S-01
 Misc : 25 PPB
 ALS Vial : 36 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 04:59:17 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	28367721	626.8E6	20.329	21.626
28)	SA Decachlor...	7.817	9.155	30818404	373.0E6	23.124	23.988
Target Compounds							
23)	Chlordane-1	4.043	5.044	1589586	44412944	25.314	28.951
24)	Chlordane-2	4.522	5.514	1986796	44971975	26.698	32.112
25)	Chlordane-3	5.062	6.164	5082877	137.3E6	22.985	31.107 #
26)	Chlordane-4	5.117	6.238	5025137	164.4E6	23.693	32.335 #
27)	Chlordane-5	5.922	7.046	1204599	25256310	18.523	27.375m#

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

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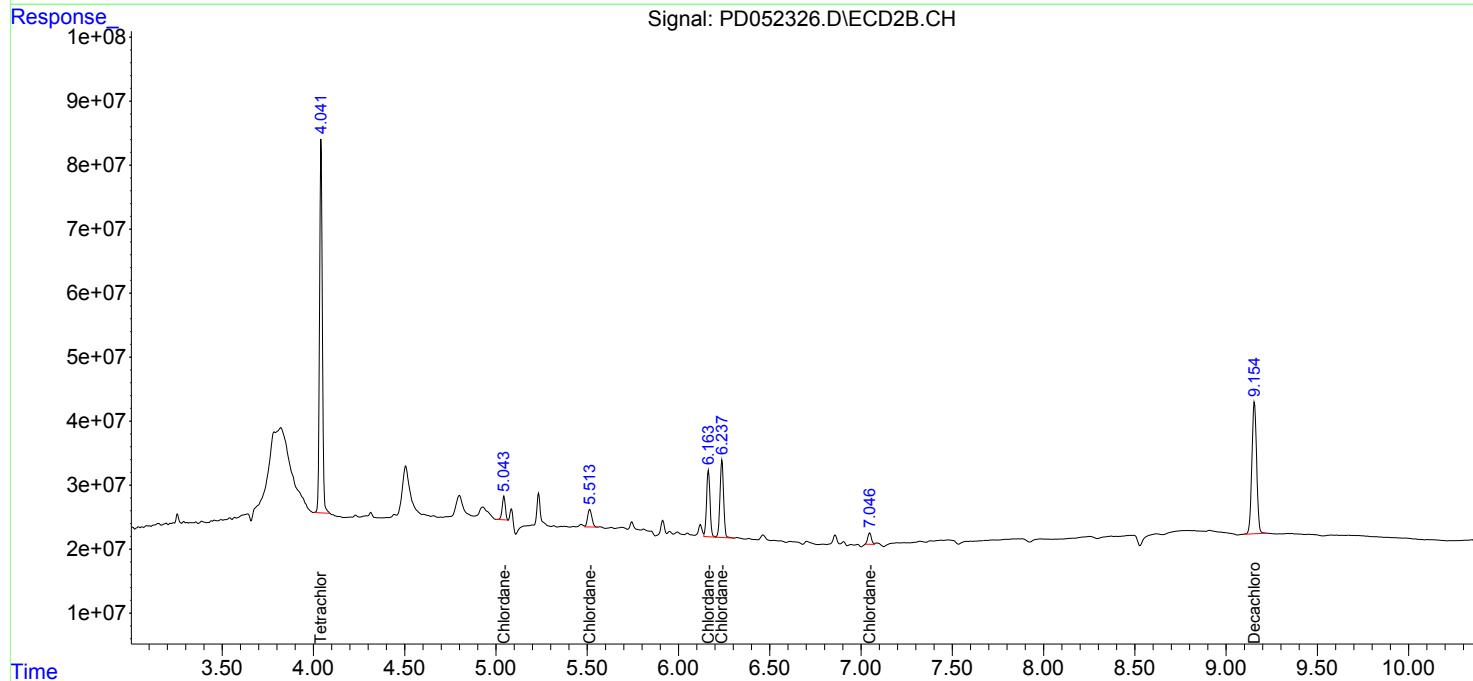
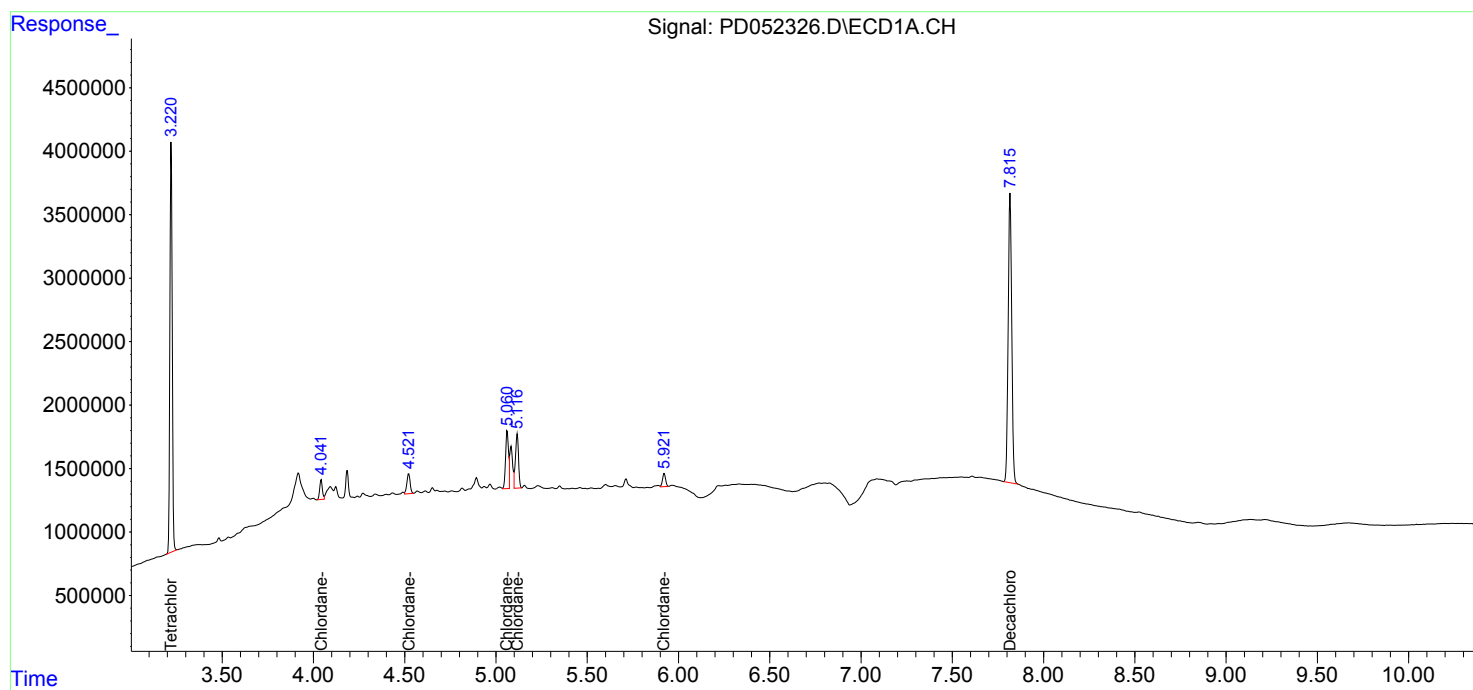
Instrument :
ECD_D
ClientSampled :
MDL-CHL-S-01

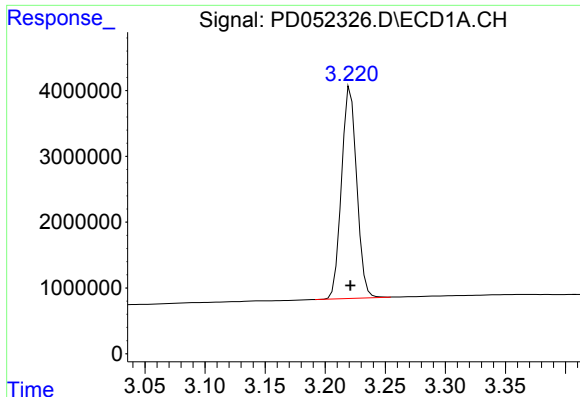
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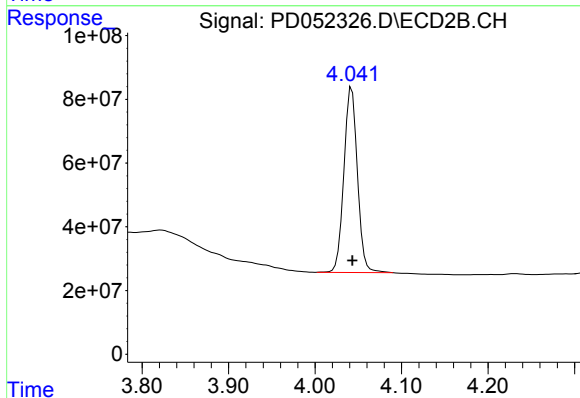
#1 Tetrachloro-m-xylene

R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 28367721
Conc: 20.33 ng/ml

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

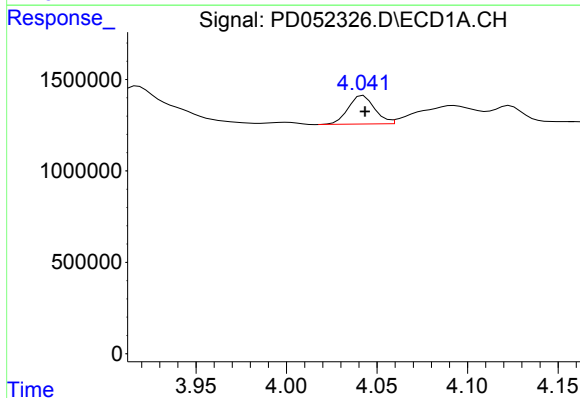
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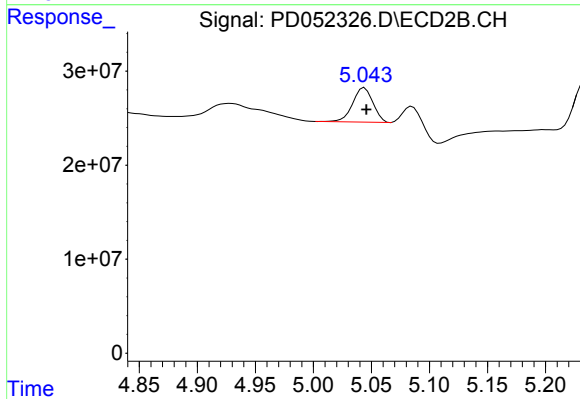
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 626799608
Conc: 21.63 ng/ml



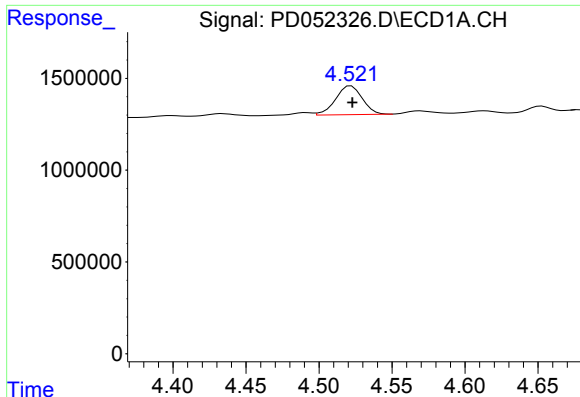
#23 Chlordane-1

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 1589586
Conc: 25.31 ng/ml



#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 44412944
Conc: 28.95 ng/ml



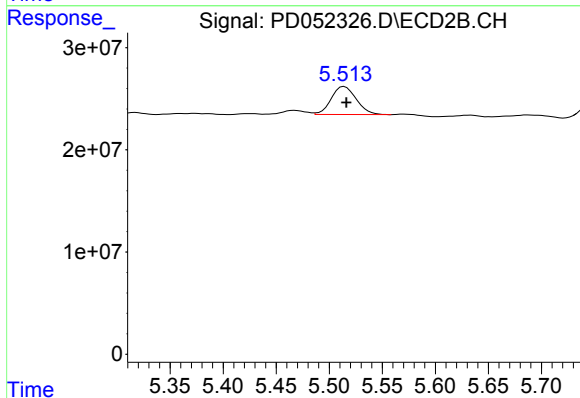
#24 Chlordane-2

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 1986796
Conc: 26.70 ng/ml

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

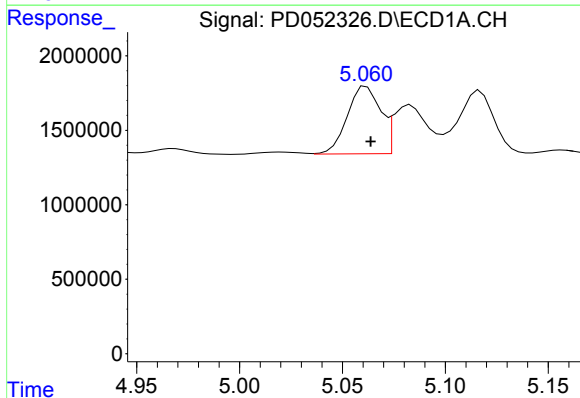
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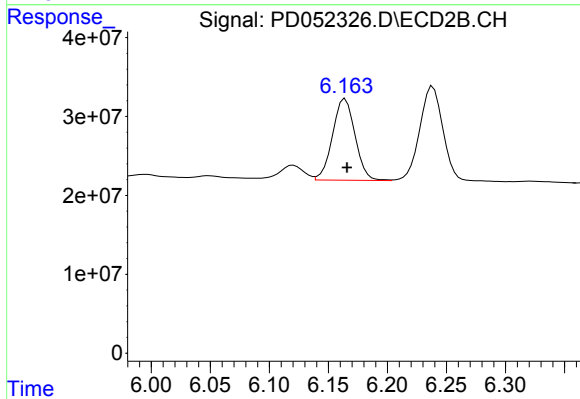
#24 Chlordane-2

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 44971975
Conc: 32.11 ng/ml



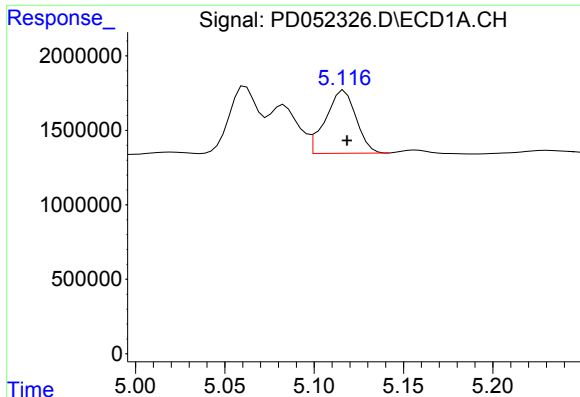
#25 Chlordane-3

R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 5082877
Conc: 22.99 ng/ml



#25 Chlordane-3

R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 137267246
Conc: 31.11 ng/ml



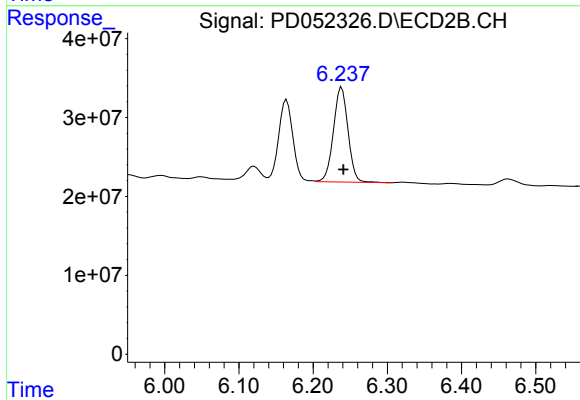
#26 Chlordane-4

R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 5025137
Conc: 23.69 ng/ml

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

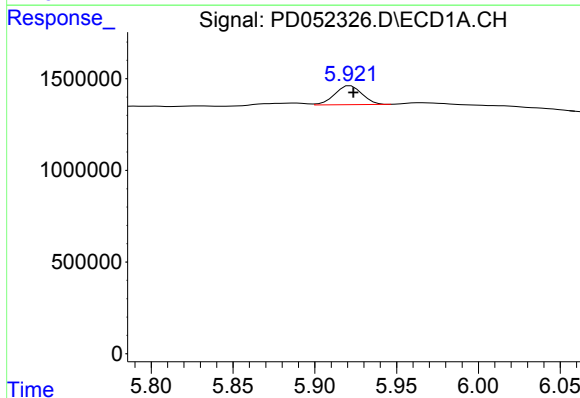
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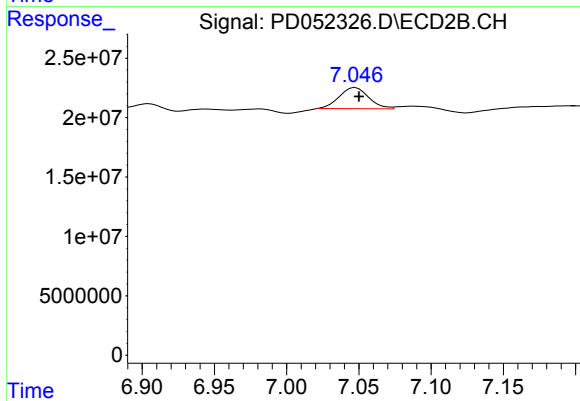
#26 Chlordane-4

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 164425866
Conc: 32.33 ng/ml



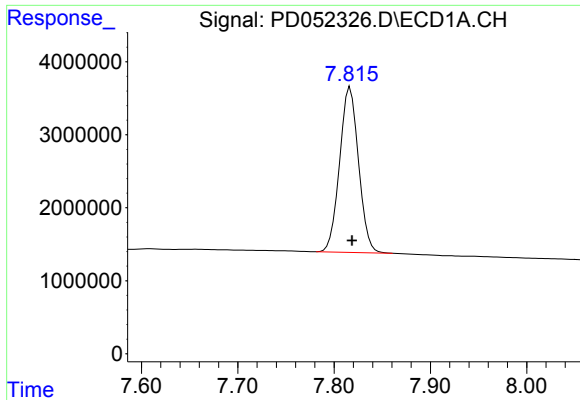
#27 Chlordane-5

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 1204599
Conc: 18.52 ng/ml



#27 Chlordane-5

R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 25256310
Conc: 27.37 ng/ml m



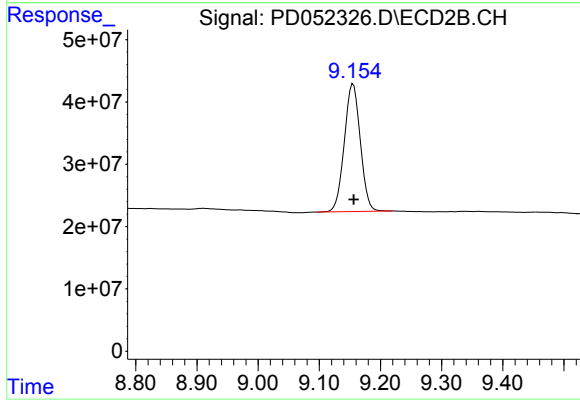
#28 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 30818404
Conc: 23.12 ng/ml

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

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.001 min
Response: 373044664
Conc: 23.99 ng/ml