

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
 Data File : PL046788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2019 10:30
 Operator : AJ\SJ
 Sample : K1560-01
 Misc : LOD CHLOR 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:20:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.359	3.977	137.4E6	43189021	18.892	18.863
28)	SA Decachlor...	8.036	9.031	181.7E6	52417109	21.597	22.608
Target Compounds							
23)	Chlordane-1	4.205	4.969	7690899	2423296	22.869	22.393
24)	Chlordane-2	4.694	5.437	9105038	2996606	23.997m	25.654
25)	Chlordane-3	5.253	6.082	22605509	8977149	20.298	23.546
26)	Chlordane-4	5.308	6.155	21748256	11811511	21.032	25.598
27)	Chlordane-5	6.133	6.959	8248037	2243456	24.169	24.972

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

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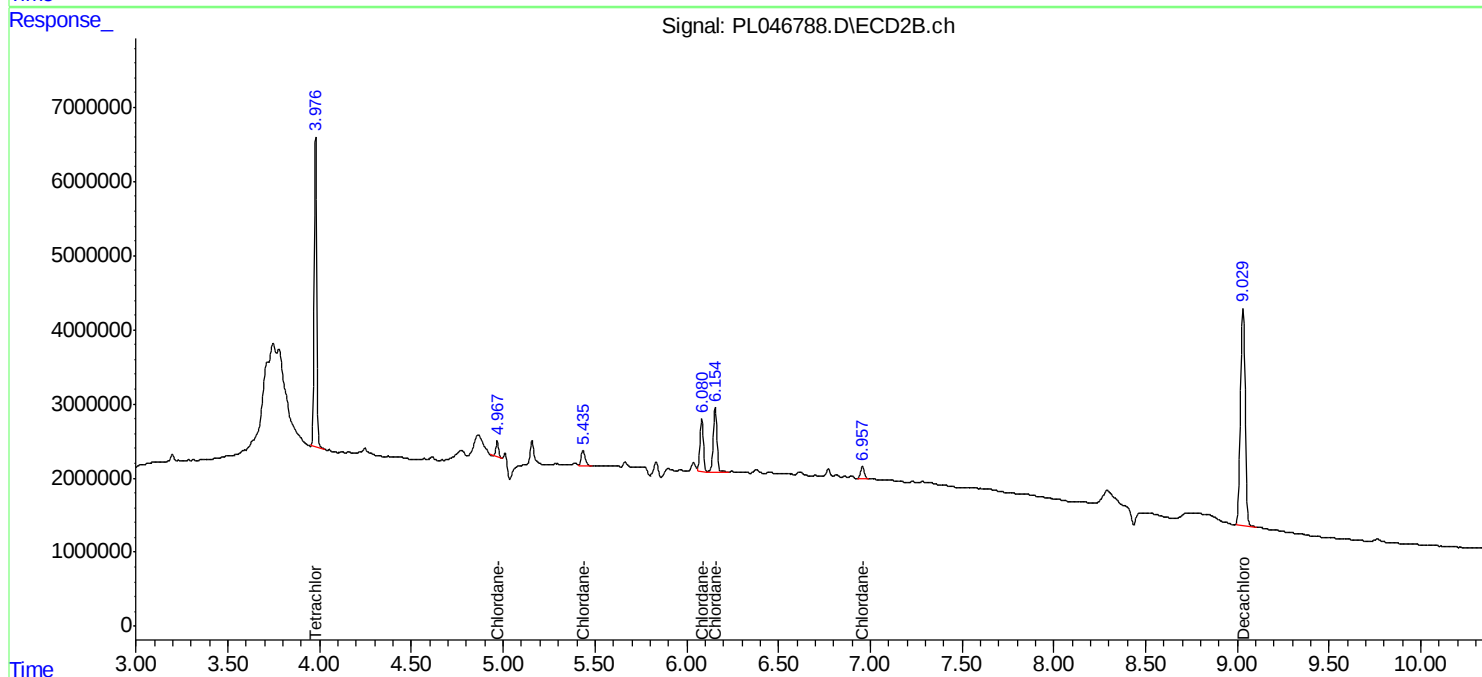
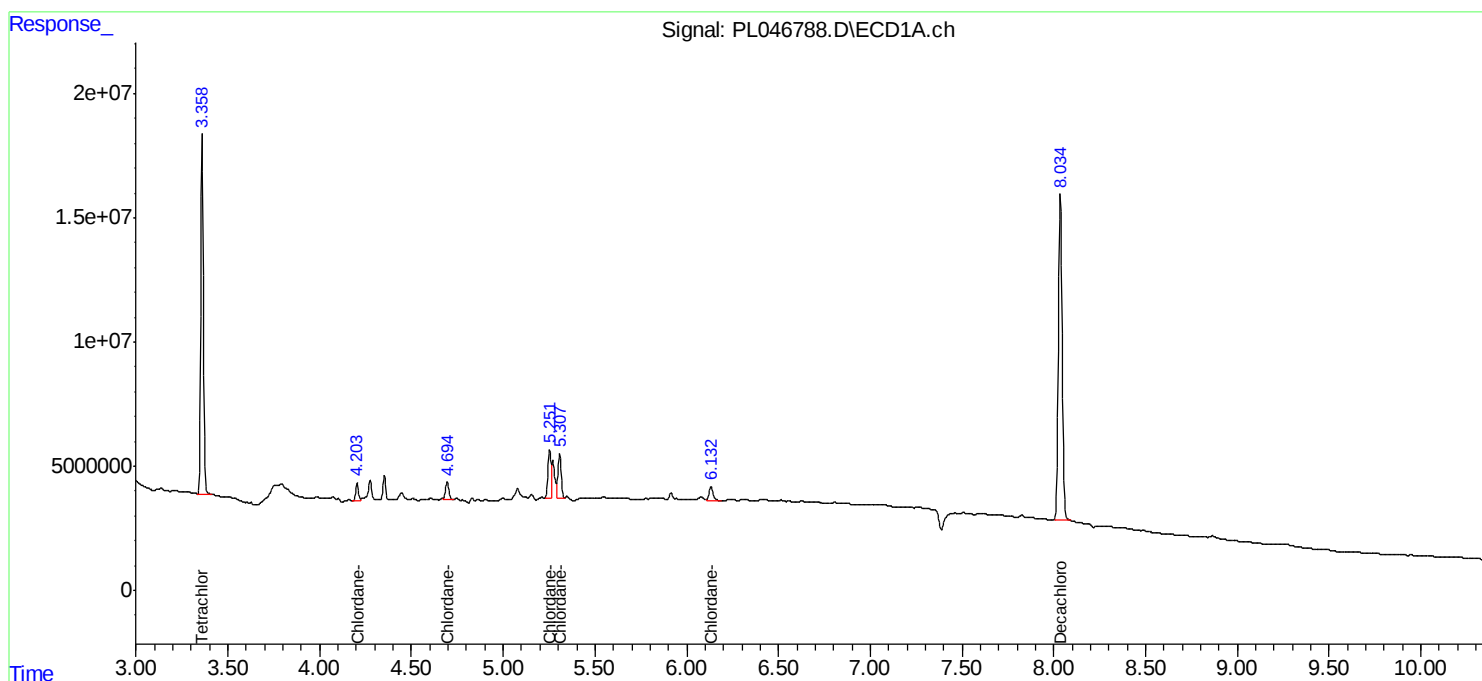
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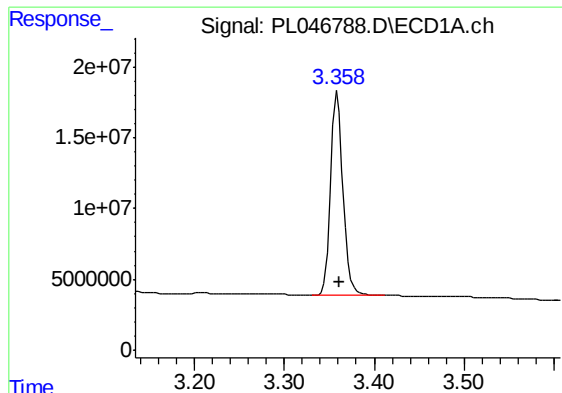
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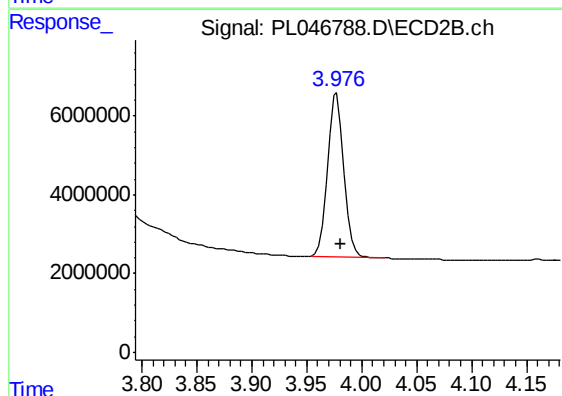
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 137434277
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

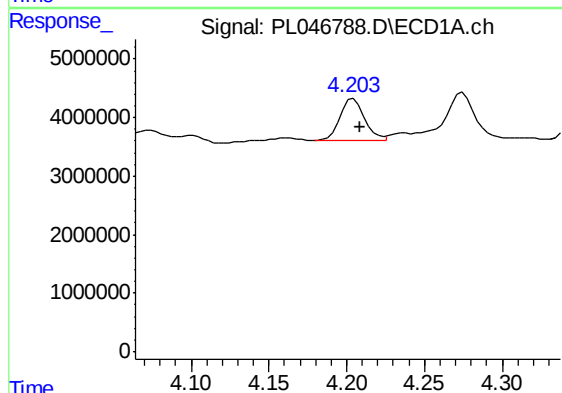
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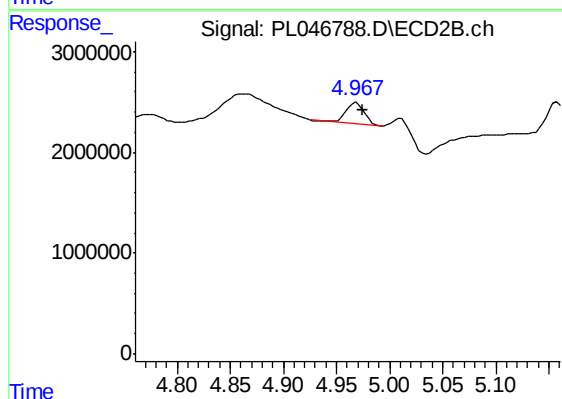
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.003 min
Response: 43189021
Conc: 18.86 ng/ml



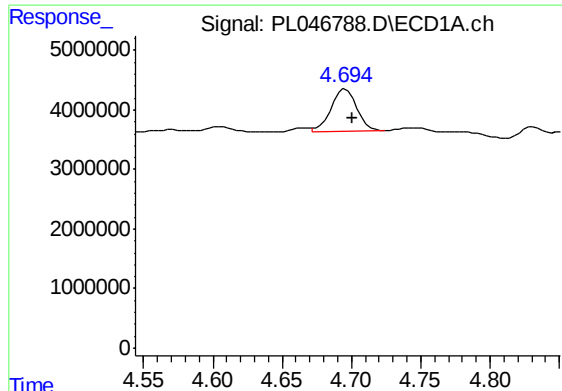
#23 Chlordane-1

R.T.: 4.205 min
Delta R.T.: -0.004 min
Response: 7690899
Conc: 22.87 ng/ml



#23 Chlordane-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 2423296
Conc: 22.39 ng/ml



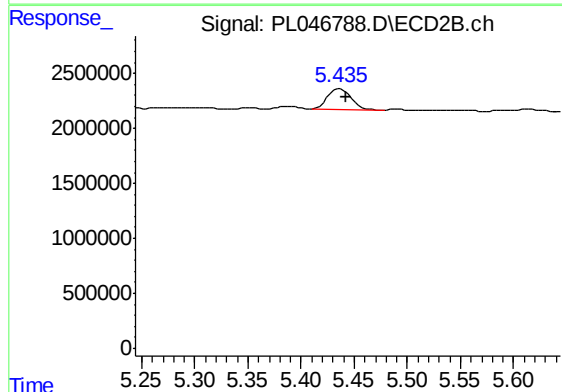
#24 Chlordane-2

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 9105038
Conc: 24.00 ng/ml m

Instrument :
ECD_L
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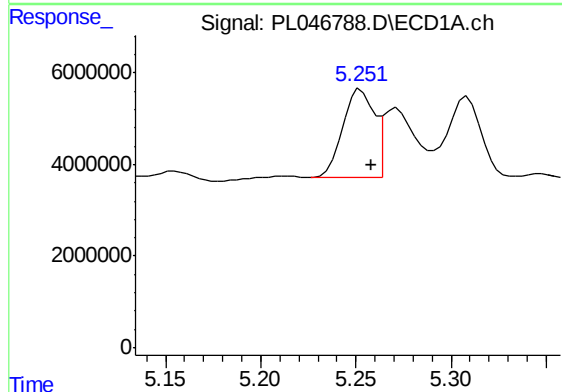
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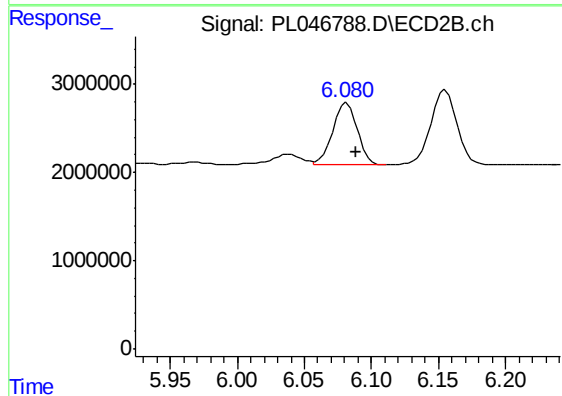
#24 Chlordane-2

R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 2996606
Conc: 25.65 ng/ml



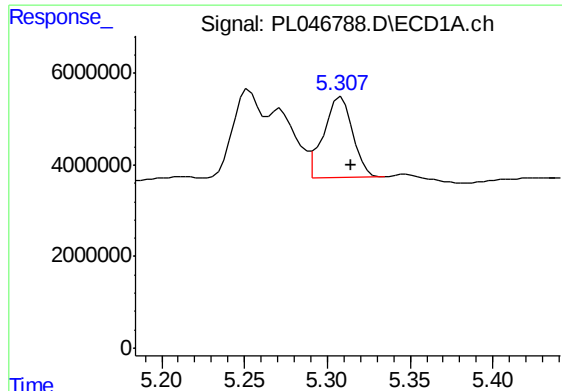
#25 Chlordane-3

R.T.: 5.253 min
Delta R.T.: -0.006 min
Response: 22605509
Conc: 20.30 ng/ml



#25 Chlordane-3

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 8977149
Conc: 23.55 ng/ml



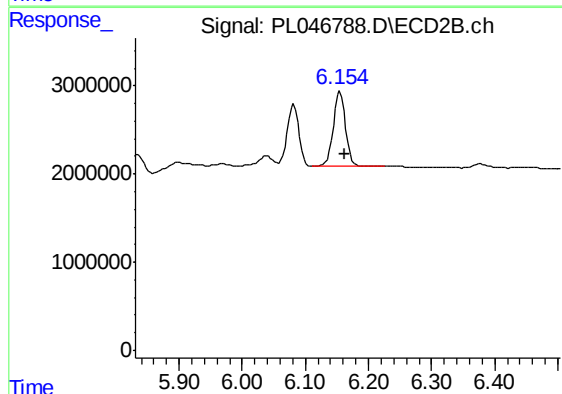
#26 Chlordane-4

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 21748256
Conc: 21.03 ng/ml

Instrument :
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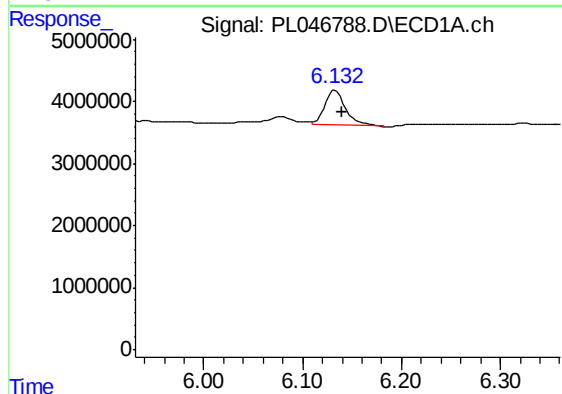
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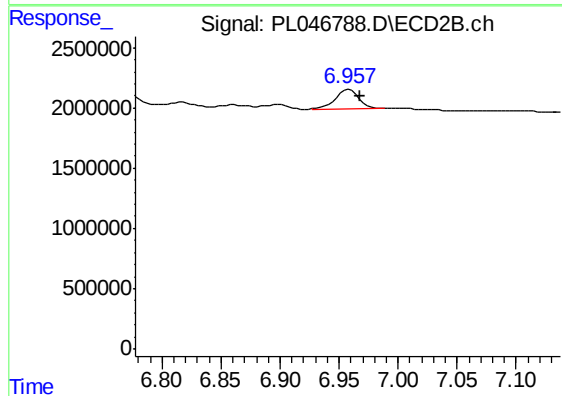
#26 Chlordane-4

R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 11811511
Conc: 25.60 ng/ml



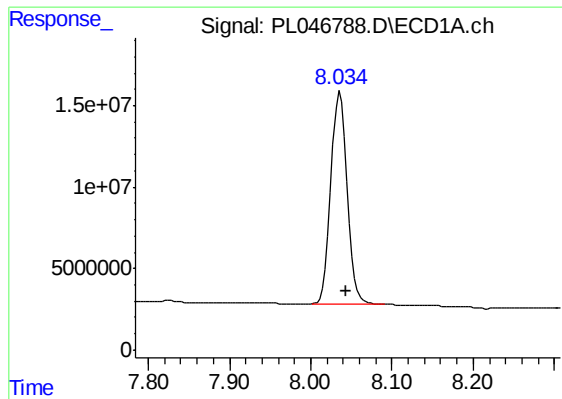
#27 Chlordane-5

R.T.: 6.133 min
Delta R.T.: -0.006 min
Response: 8248037
Conc: 24.17 ng/ml



#27 Chlordane-5

R.T.: 6.959 min
Delta R.T.: -0.009 min
Response: 2243456
Conc: 24.97 ng/ml



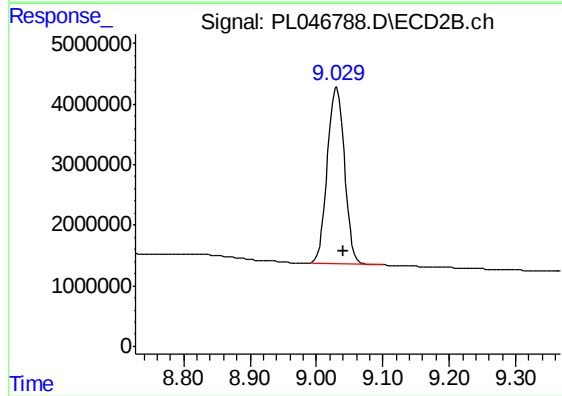
#28 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.008 min
Response: 181651256
Conc: 21.60 ng/ml

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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.009 min
Response: 52417109
Conc: 22.61 ng/ml