

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110121\
 Data File : PD066660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2021 12:57
 Operator : AR\AJ
 Sample : M4068-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-SOIL-03-QT4-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 02:09:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 02:17:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.439	3.969	34475167	155.3E6	18.477	19.187
28)	SA Decachlor...	8.165	9.022	20717477	105.3E6	17.931	19.547
Target Compounds							
23)	Chlordane-1	4.300	4.956	2154697	8408222	29.119m	30.285m
24)	Chlordane-2	4.798	5.426	2342228	8952007	27.609	30.180
25)	Chlordane-3	5.359	6.070	6609100	32617403	26.993m	30.252m
26)	Chlordane-4	5.418	6.145	5050736	40113882	24.795	31.831 #
27)	Chlordane-5	6.251	6.953	2100639	8321768	24.839m	30.535m

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

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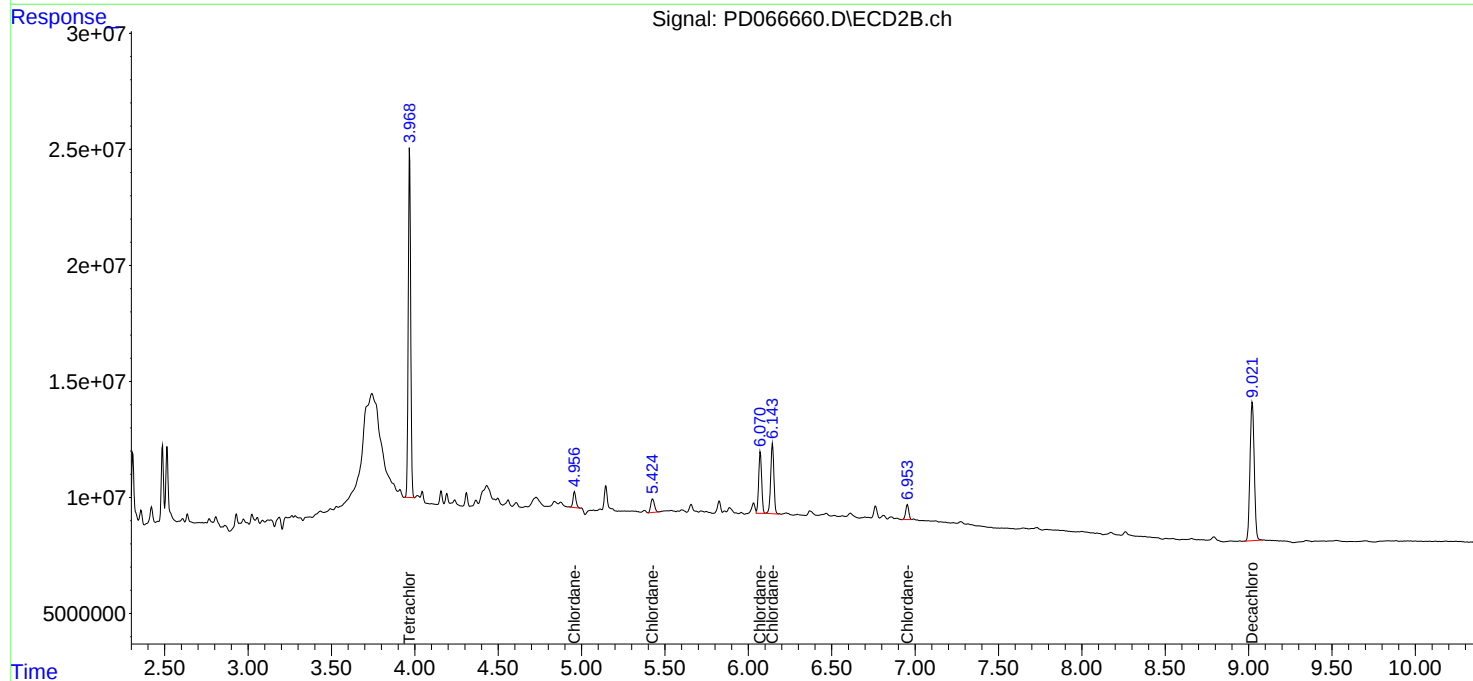
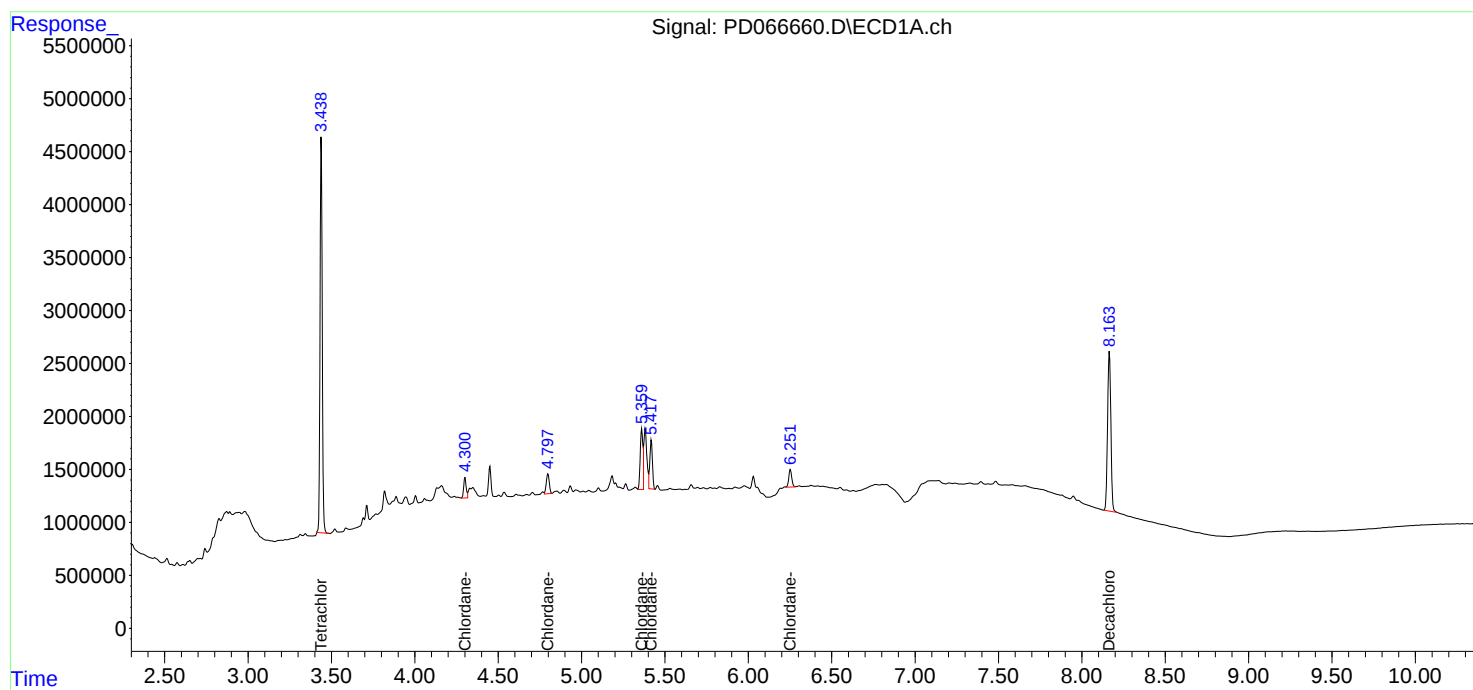
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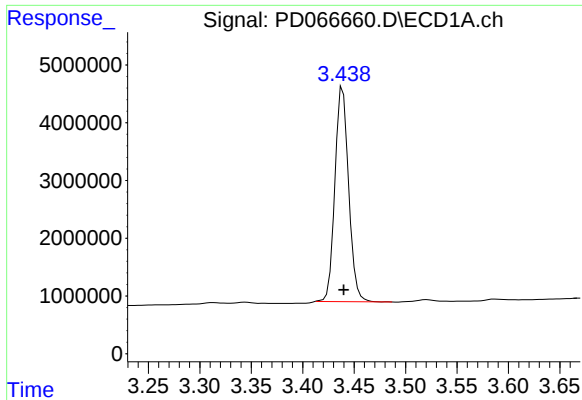
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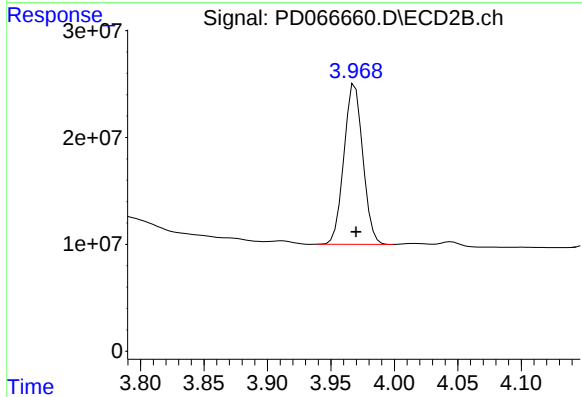
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 34475167
Conc: 18.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
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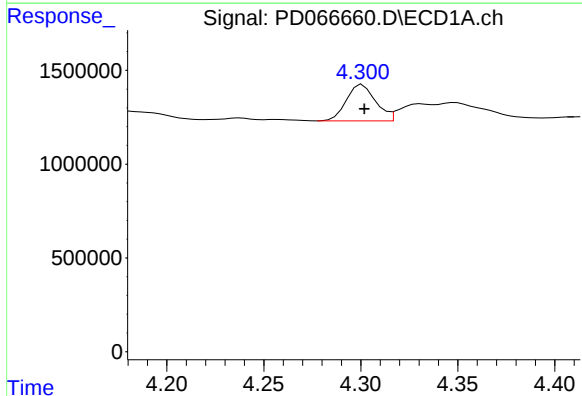
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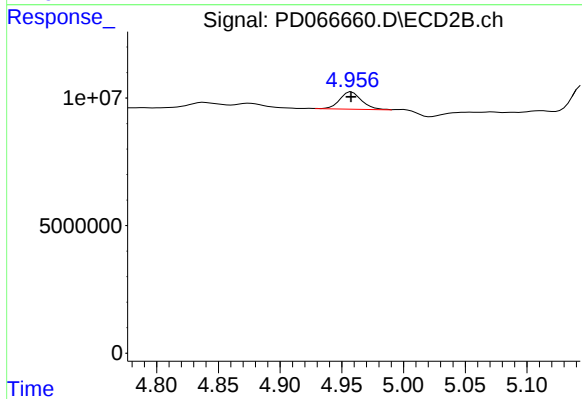
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 155262803
Conc: 19.19 ng/ml



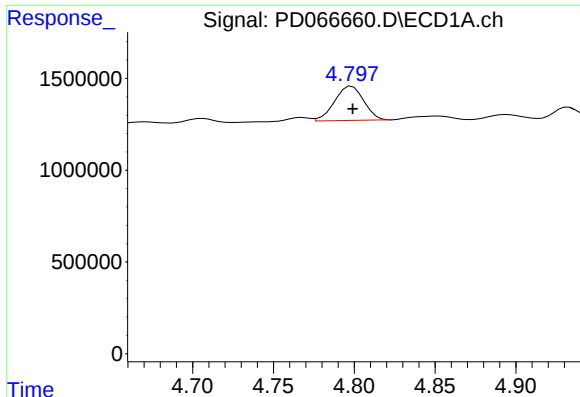
#23 Chlordane-1

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 2154697
Conc: 29.12 ng/ml m



#23 Chlordane-1

R.T.: 4.956 min
Delta R.T.: -0.001 min
Response: 8408222
Conc: 30.29 ng/ml m



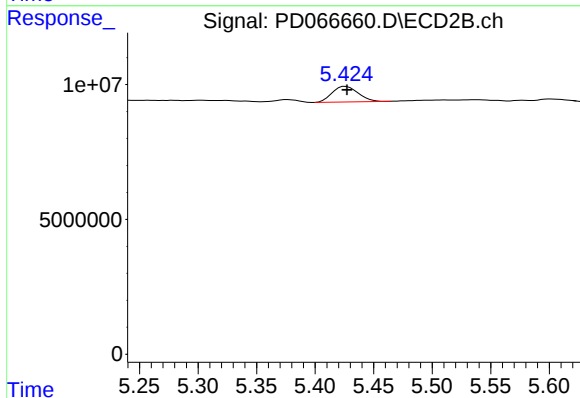
#24 Chlordane-2

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 2342228
Conc: 27.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#24 Chlordane-2

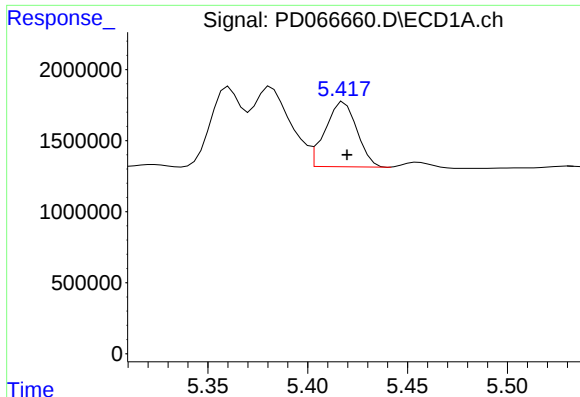
R.T.: 5.426 min
Delta R.T.: -0.001 min
Response: 8952007
Conc: 30.18 ng/ml

#25 Chlordane-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 6609100
Conc: 26.99 ng/ml m

#25 Chlordane-3

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 32617403
Conc: 30.25 ng/ml m



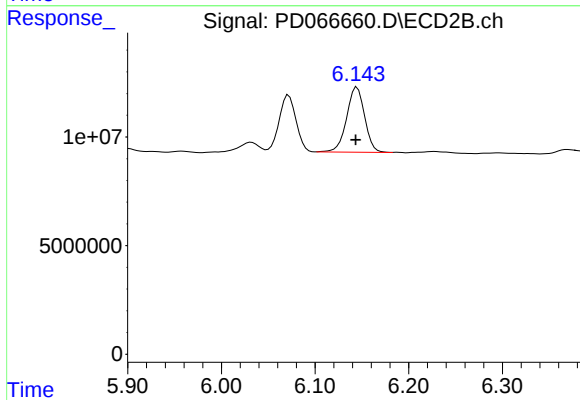
#26 Chlordane-4

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 5050736
Conc: 24.80 ng/ml

Instrument :
ECD_D
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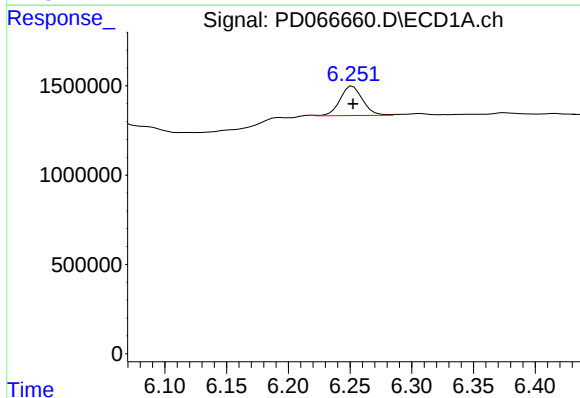
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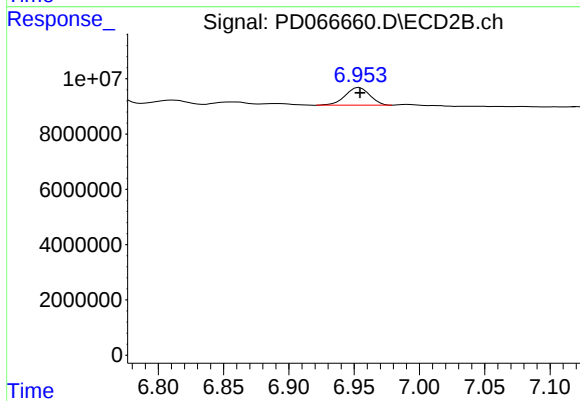
#26 Chlordane-4

R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 40113882
Conc: 31.83 ng/ml



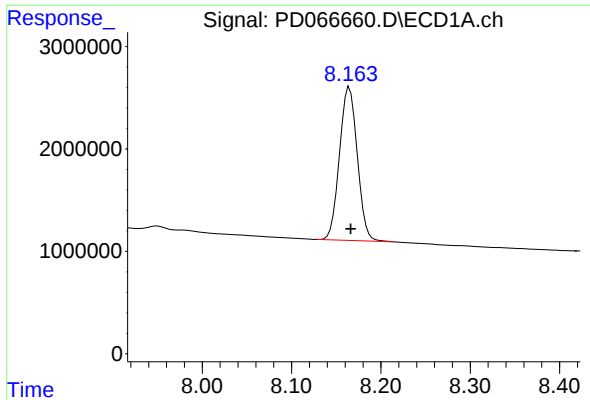
#27 Chlordane-5

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 2100639
Conc: 24.84 ng/ml m



#27 Chlordane-5

R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 8321768
Conc: 30.53 ng/ml m



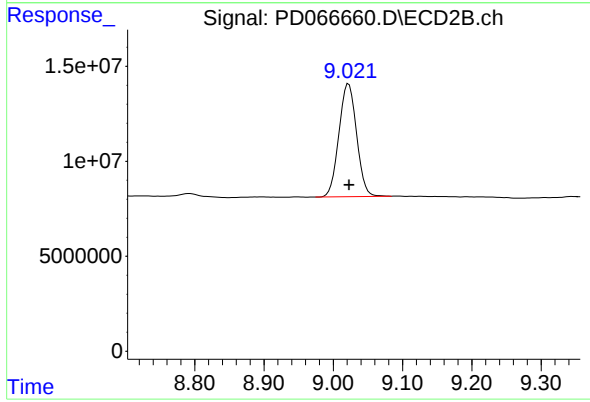
#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 20717477
Conc: 17.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 105287943
Conc: 19.55 ng/ml