

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012020\
 Data File : PD057005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 12:38
 Operator : AJ\MA
 Sample : L1161-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 04:10:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011820.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 20 05:43:46 2020
 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...	3.285	3.960	12246184	24138727	14.829	14.752
28)	SA Decachlor...	7.956	8.995	14763250	25117018	15.233	15.069
Target Compounds							
23)	Chlordane-1	4.124	4.947	587074	1416208	21.229	21.917
24)	Chlordane-2	4.613	5.413	820594	1444443	23.407m	21.057
25)	Chlordane-3	5.169	6.055	2135988	5666791	21.813	20.084
26)	Chlordane-4	5.225	6.129	1860122	7001741	21.390	20.735
27)	Chlordane-5	6.047	6.930	868788	1076927	25.110	19.290

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

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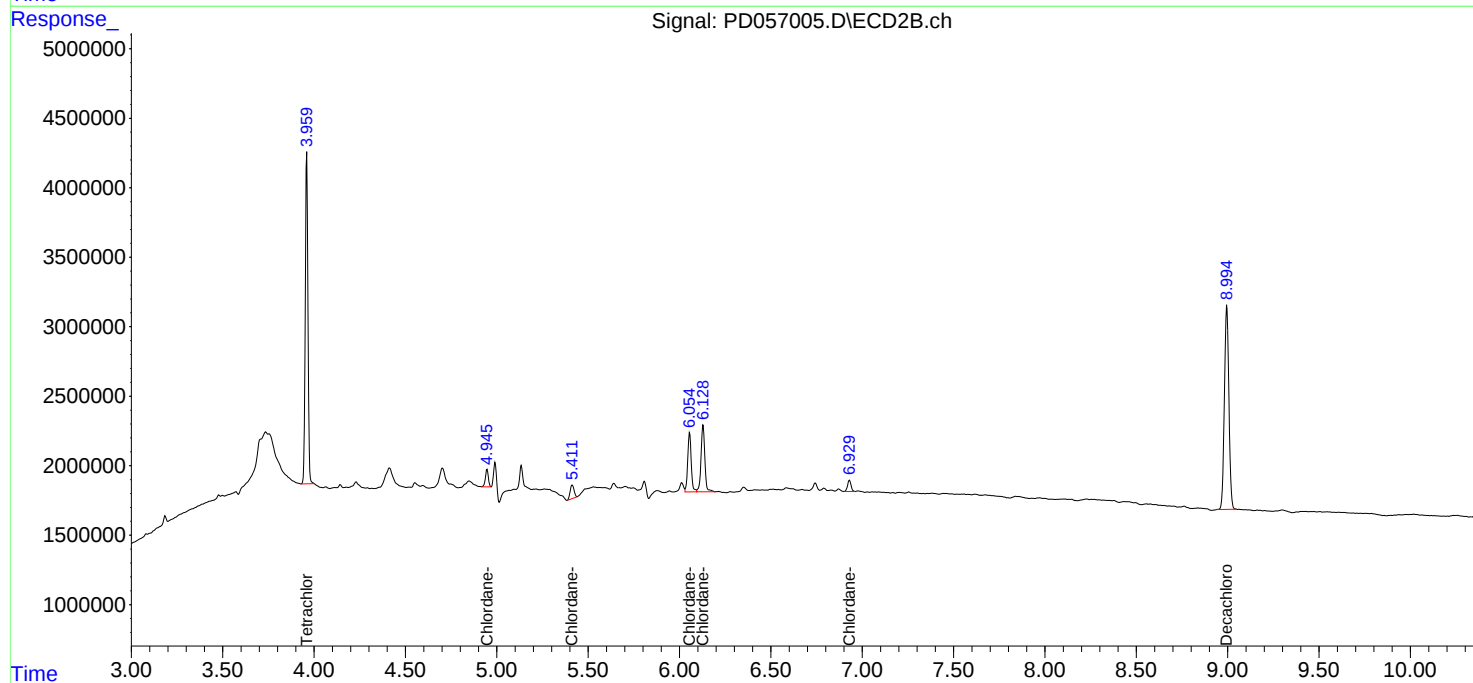
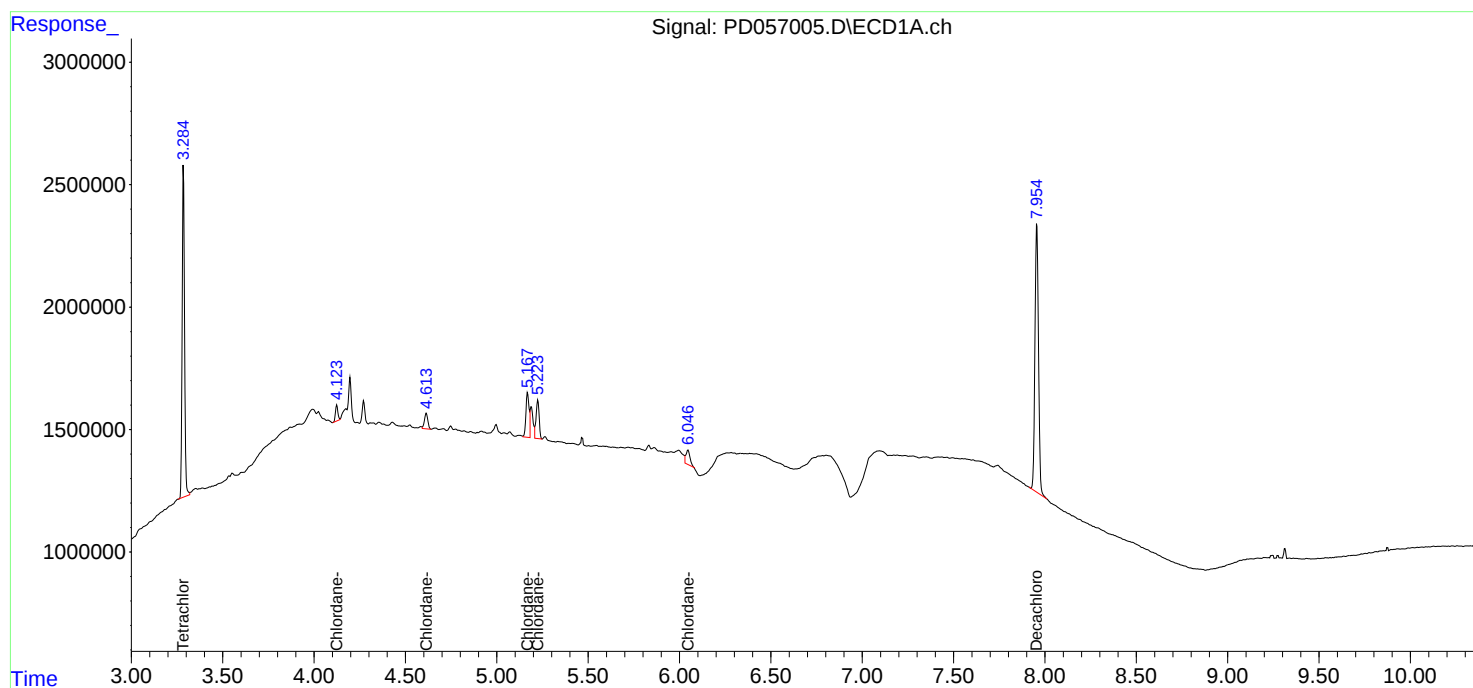
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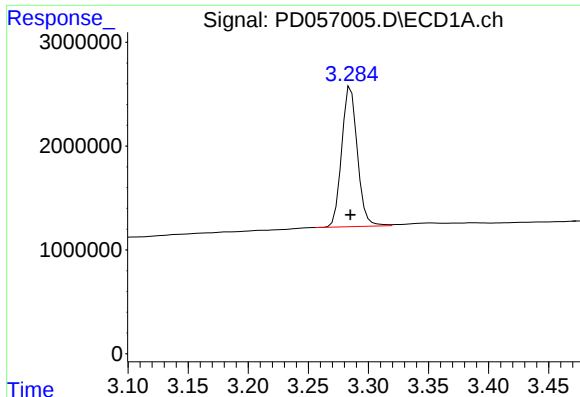
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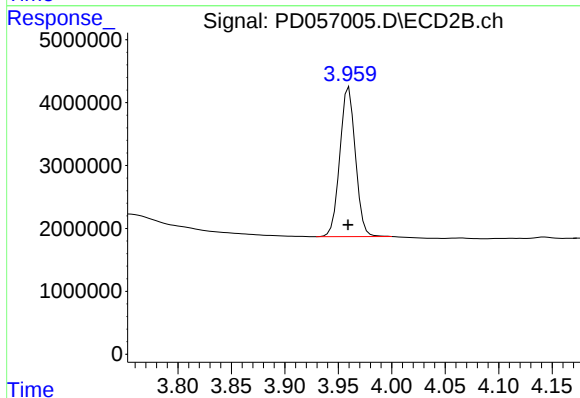
#1 Tetrachloro-m-xylene

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 12246184
Conc: 14.83 ng/ml

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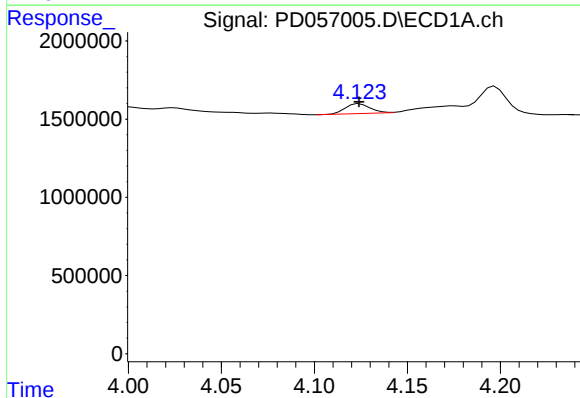
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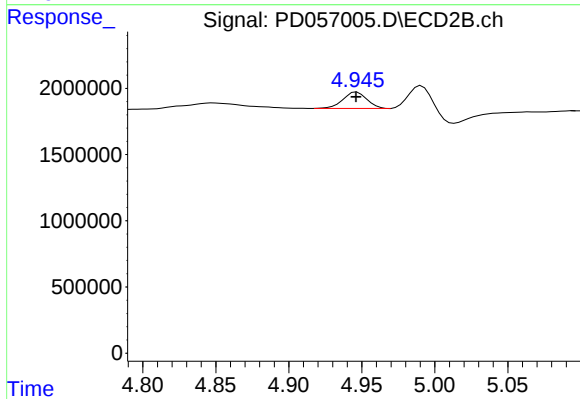
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 24138727
Conc: 14.75 ng/ml



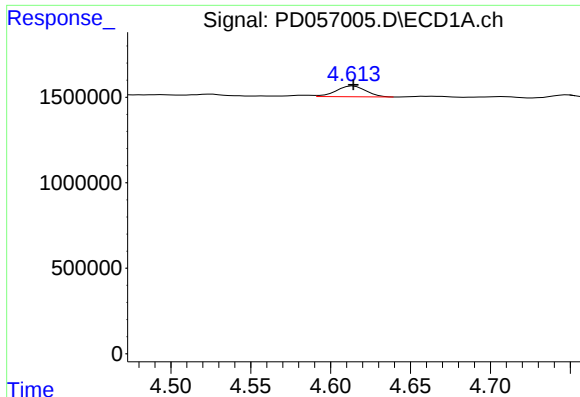
#23 Chlordane-1

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 587074
Conc: 21.23 ng/ml



#23 Chlordane-1

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 1416208
Conc: 21.92 ng/ml



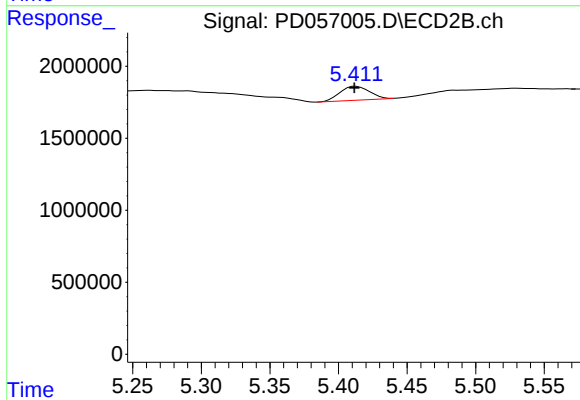
#24 Chlordane-2

R.T.: 4.613 min
Delta R.T.: -0.001 min
Response: 820594
Conc: 23.41 ng/ml m

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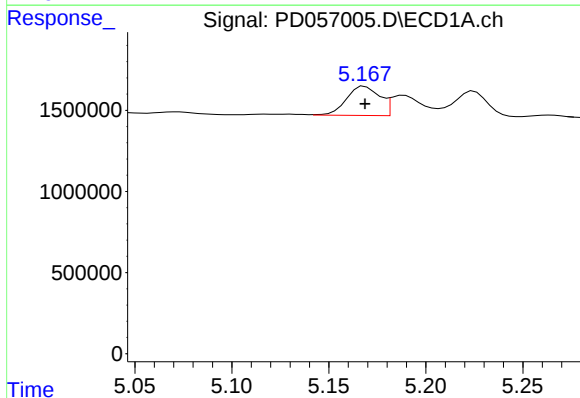
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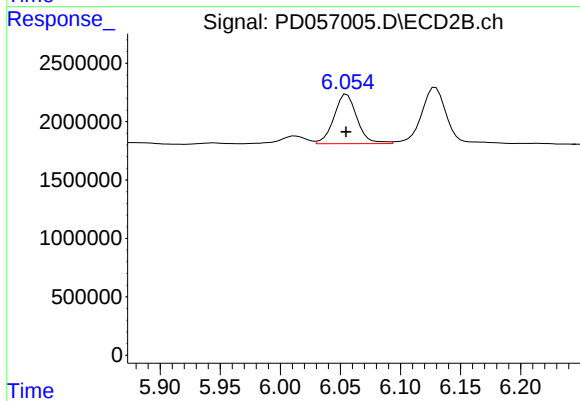
#24 Chlordane-2

R.T.: 5.413 min
Delta R.T.: 0.001 min
Response: 1444443
Conc: 21.06 ng/ml



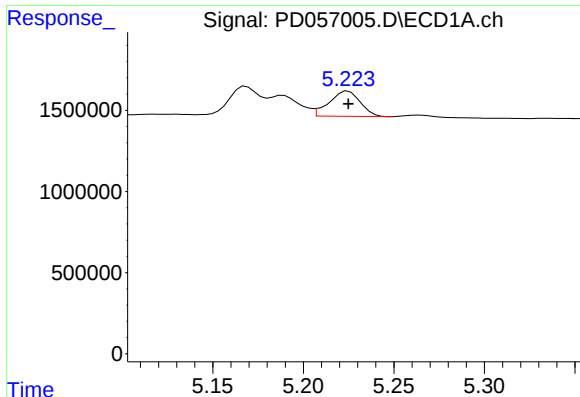
#25 Chlordane-3

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 2135988
Conc: 21.81 ng/ml



#25 Chlordane-3

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 5666791
Conc: 20.08 ng/ml



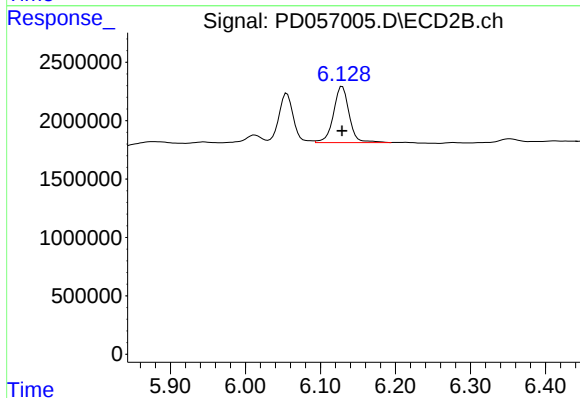
#26 Chlordane-4

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 1860122
Conc: 21.39 ng/ml

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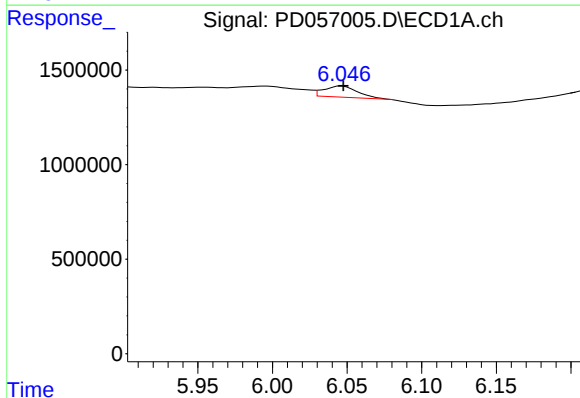
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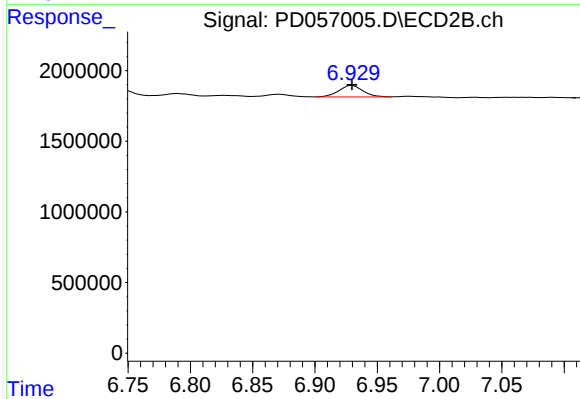
#26 Chlordane-4

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 7001741
Conc: 20.73 ng/ml



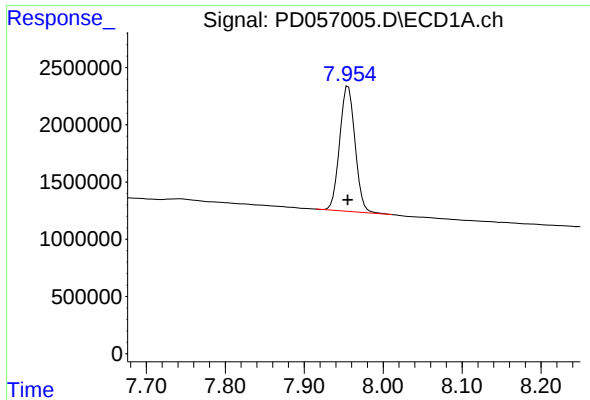
#27 Chlordane-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 868788
Conc: 25.11 ng/ml



#27 Chlordane-5

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 1076927
Conc: 19.29 ng/ml



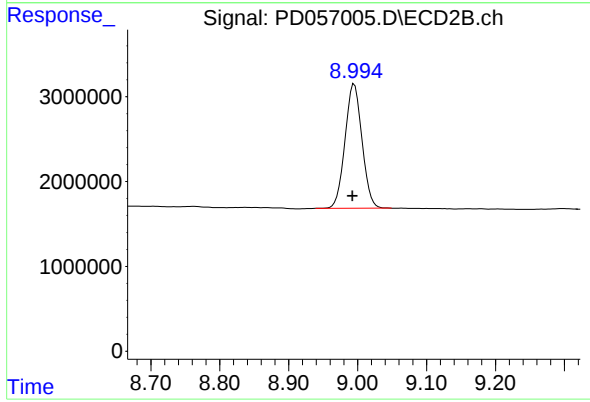
#28 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 14763250
Conc: 15.23 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.003 min
Response: 25117018
Conc: 15.07 ng/ml