

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102120\
 Data File : PD059868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 02:57
 Operator : DD\AJ
 Sample : L4214-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 07:39:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 07:13:18 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...	3.507	4.024	31322263	51244095	21.095	20.878
28)	SA Decachlor...	8.306	9.108	39273107	43707508	25.401	24.136
Target Compounds							
23)	Chlordane-1	4.389	5.023	2255993	2500599	36.700	26.145 #
24)	Chlordane-2	4.895	5.489	1836962	3140724	29.844	31.871m
25)	Chlordane-3	5.470	6.137	5069211	10593512	26.885	28.077m
26)	Chlordane-4	5.529	6.214	4193755	12700461	27.461	28.430
27)	Chlordane-5	6.372	7.019	1909845	2186141	26.392	26.547m

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

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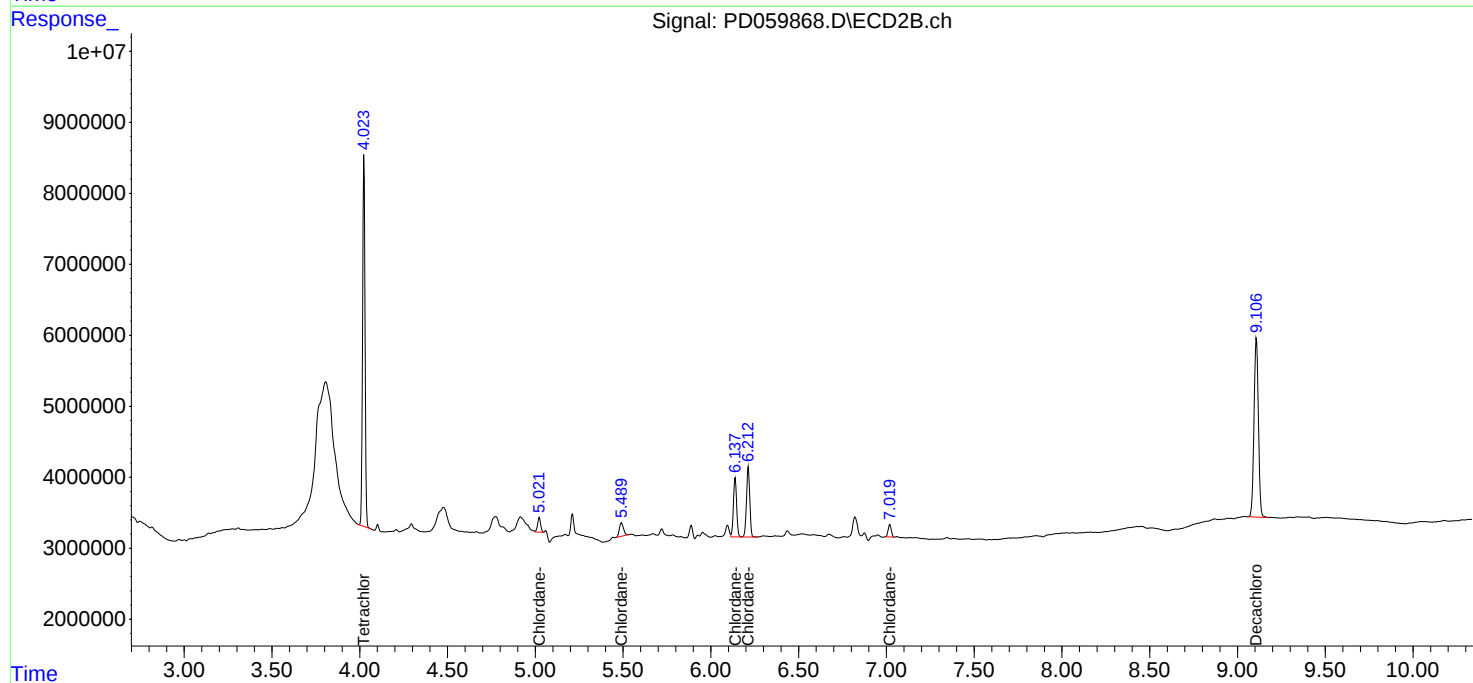
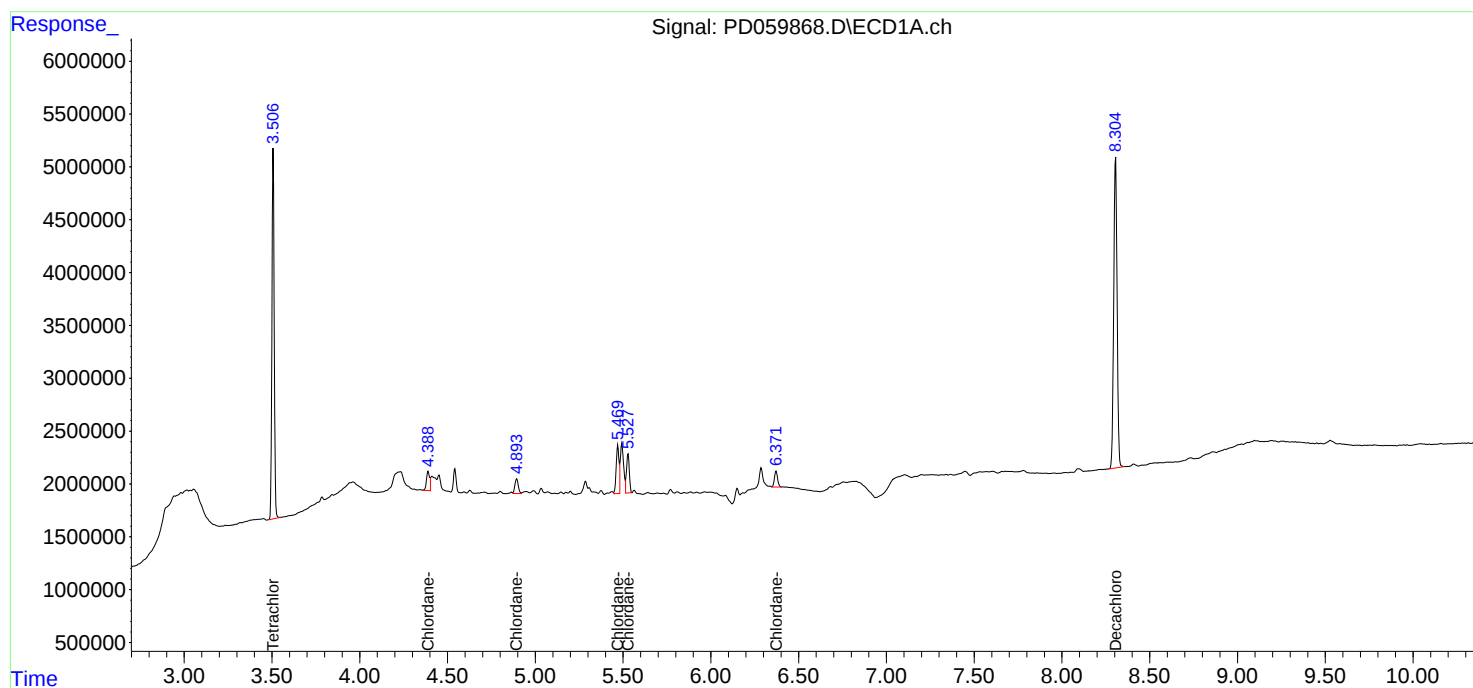
Instrument :
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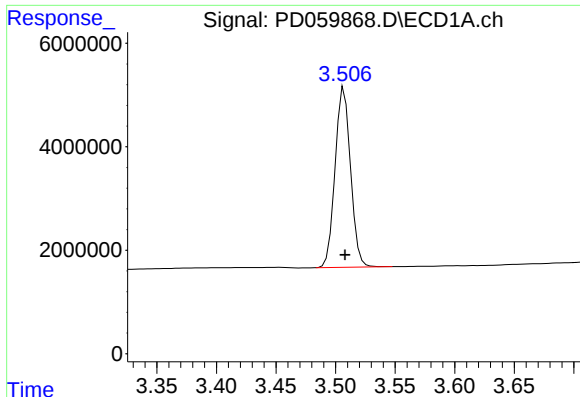
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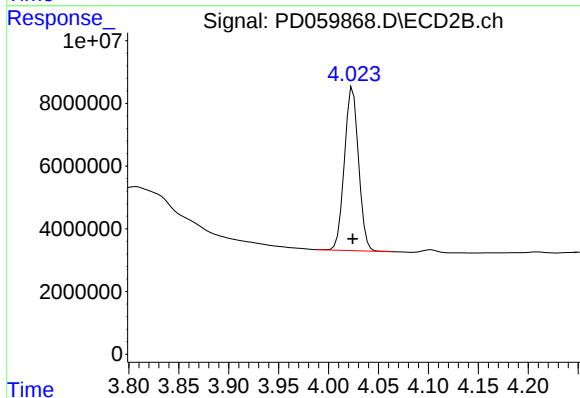
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 31322263
Conc: 21.09 ng/ml

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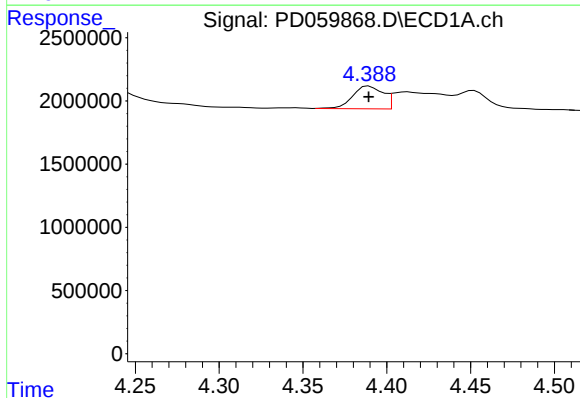
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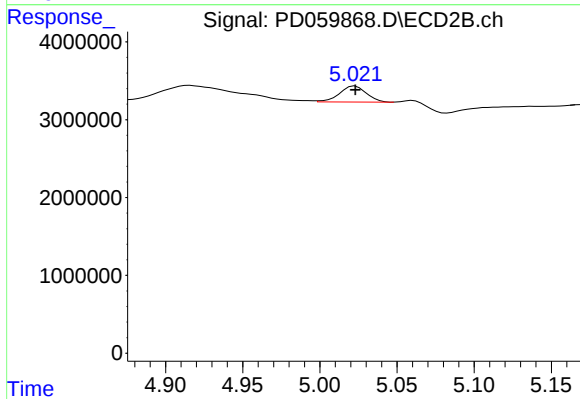
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 51244095
Conc: 20.88 ng/ml



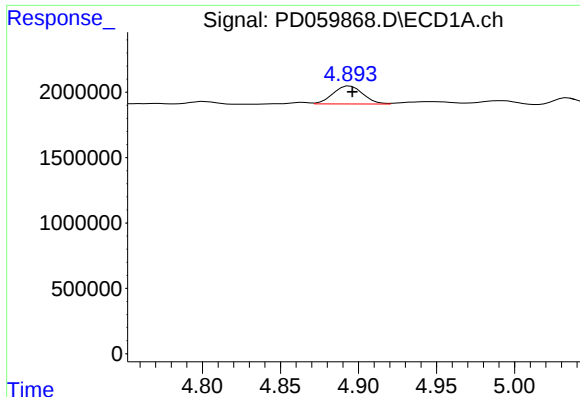
#23 Chlordane-1

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 2255993
Conc: 36.70 ng/ml



#23 Chlordane-1

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 2500599
Conc: 26.15 ng/ml



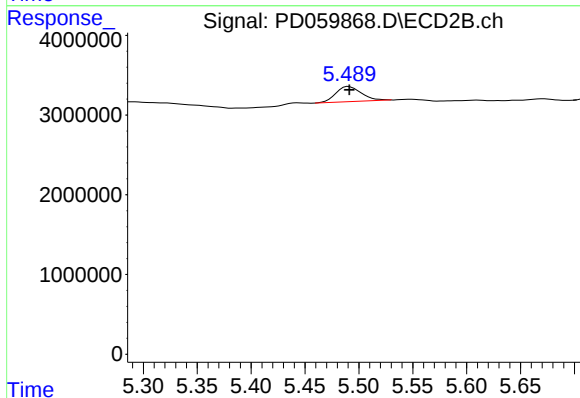
#24 Chlordane-2

R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 1836962
Conc: 29.84 ng/ml

Instrument :
ECD_D
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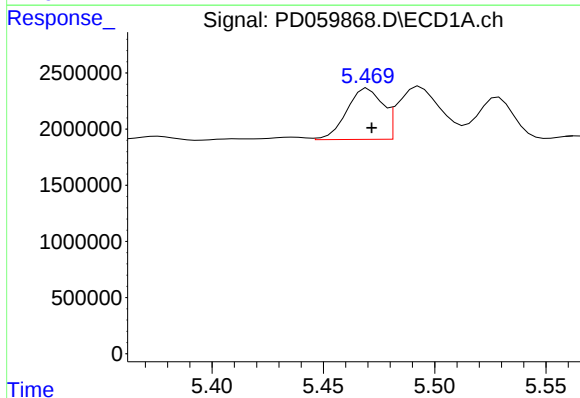
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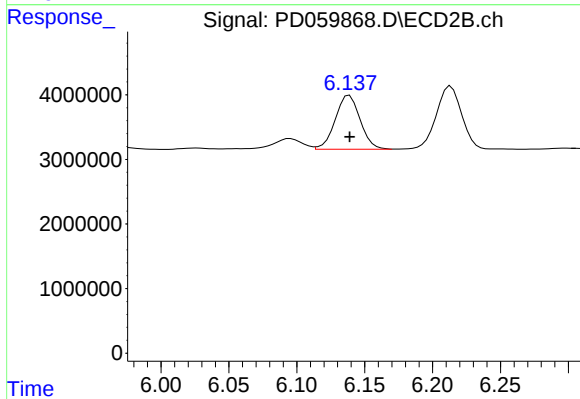
#24 Chlordane-2

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 3140724
Conc: 31.87 ng/ml m



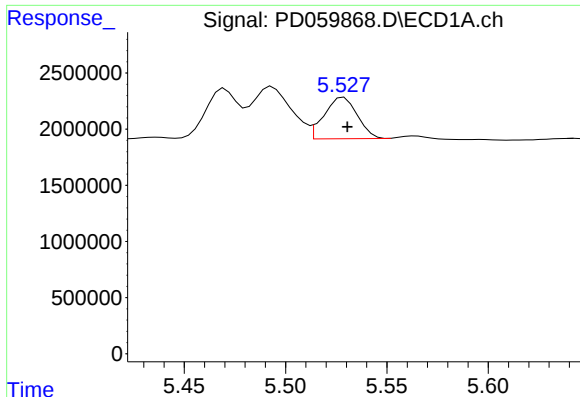
#25 Chlordane-3

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 5069211
Conc: 26.89 ng/ml



#25 Chlordane-3

R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 10593512
Conc: 28.08 ng/ml m



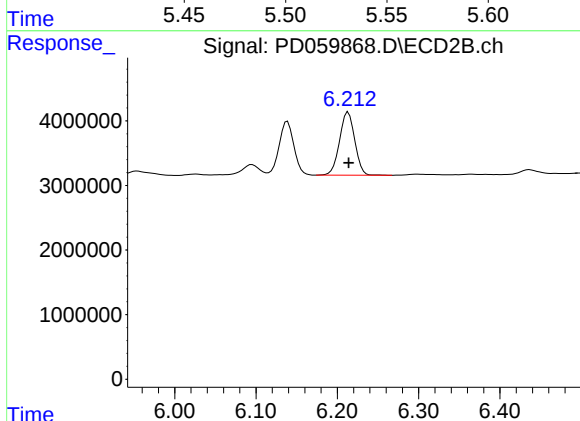
#26 Chlordane-4

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 4193755
Conc: 27.46 ng/ml

Instrument :
ECD_D
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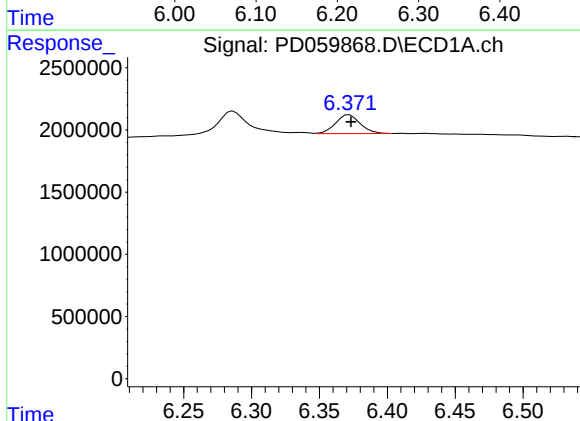
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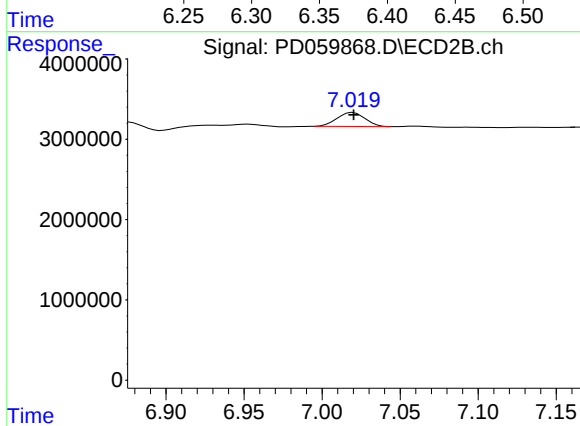
#26 Chlordane-4

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 12700461
Conc: 28.43 ng/ml



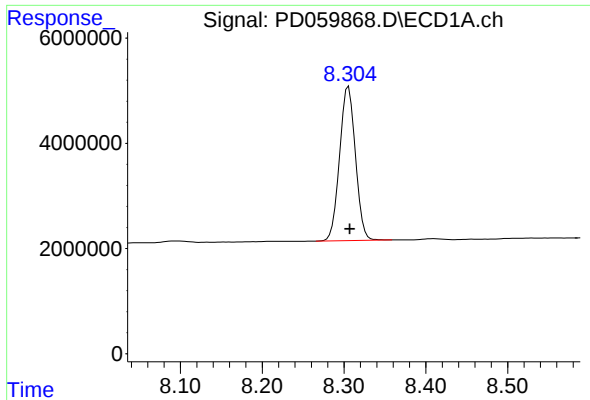
#27 Chlordane-5

R.T.: 6.372 min
Delta R.T.: -0.001 min
Response: 1909845
Conc: 26.39 ng/ml



#27 Chlordane-5

R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 2186141
Conc: 26.55 ng/ml m



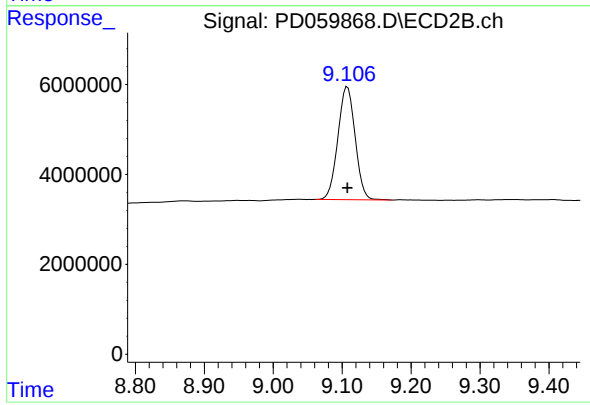
#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 39273107
Conc: 25.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 43707508
Conc: 24.14 ng/ml