

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
 Data File : PD058215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 12:22
 Operator : AJ\MA
 Sample : L2182-03
 Misc : CHLOR 25 PPB MDL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-SOIL-03-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 14:07:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 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...	3.209	3.867	17302859	24467345	22.140	21.483
28)	SA Decachlor...	7.851	8.853	20290399	25567714	25.376	24.662
Target Compounds							
23)	Chlordane-1	4.036	4.840	551678	1028439	21.223m	26.010m
24)	Chlordane-2	4.522	5.303	658004	1170028	20.582m	24.332m
25)	Chlordane-3	5.072	5.942	2419915	4613881	26.999	26.832
26)	Chlordane-4	5.127	6.015	2302595	5593819	26.950	26.843
27)	Chlordane-5	5.943	6.812	588624	1020513	21.792m	27.681 #

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

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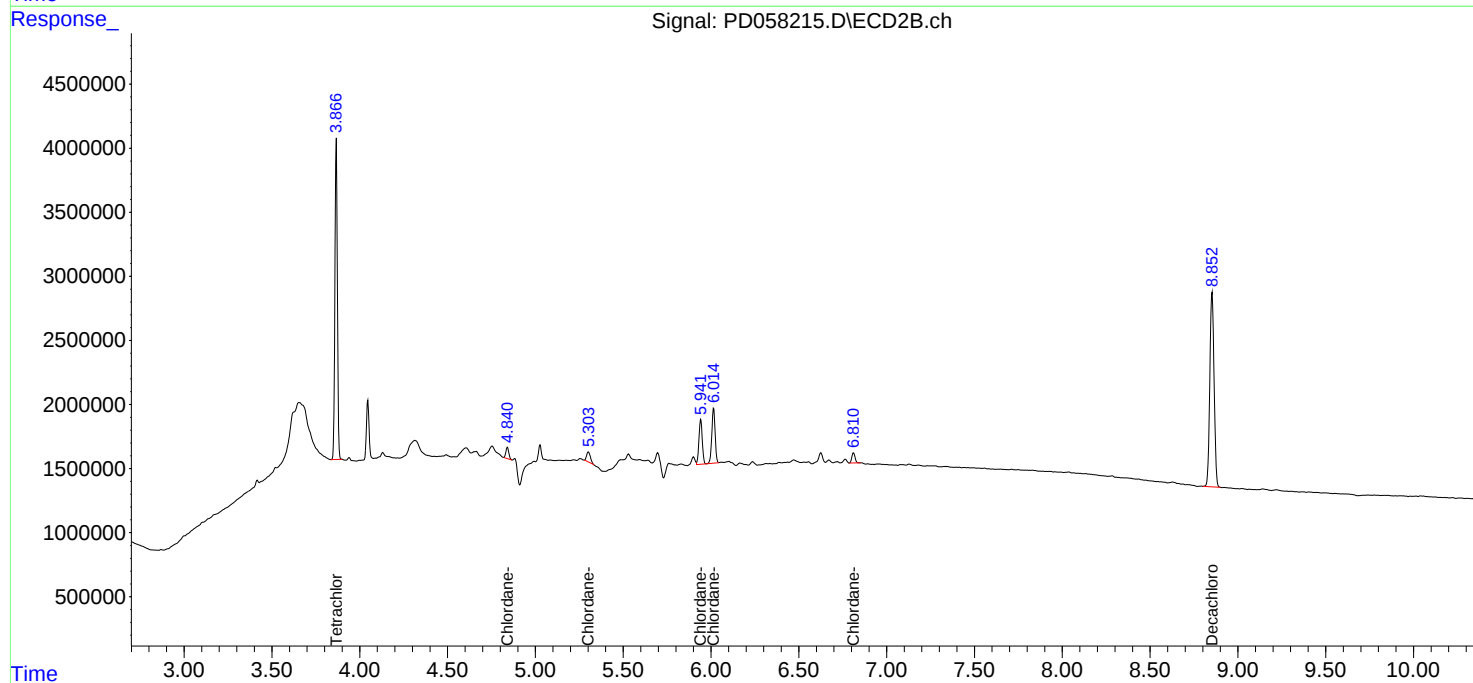
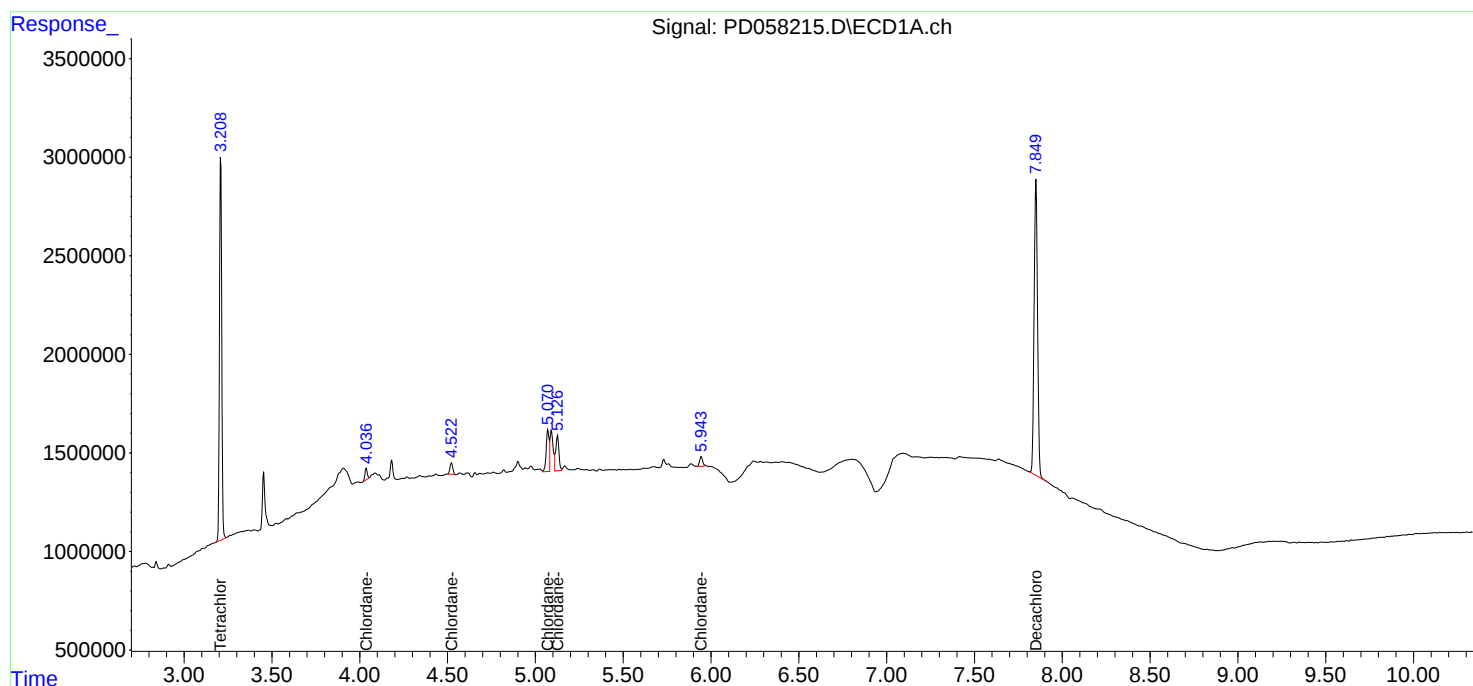
Instrument :
ECD_D
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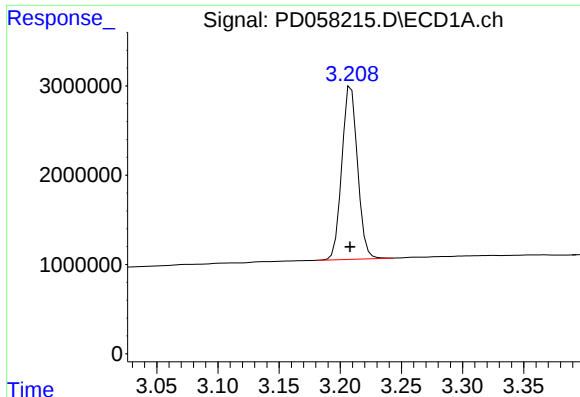
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 14:07:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





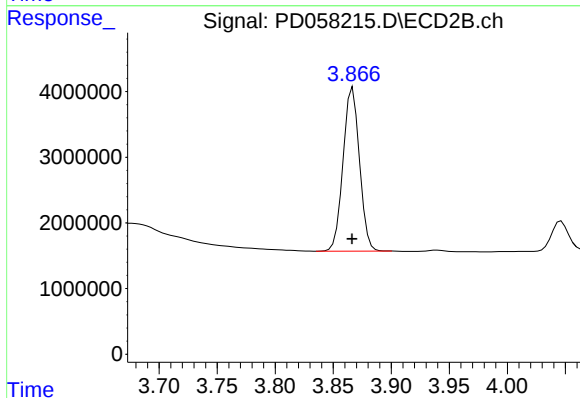
#1 Tetrachloro-m-xylene

R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 17302859
Conc: 22.14 ng/ml

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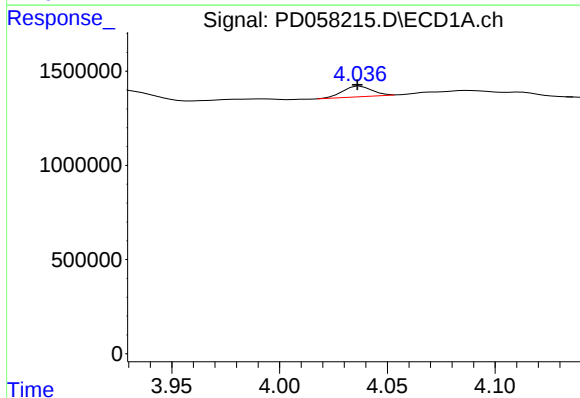
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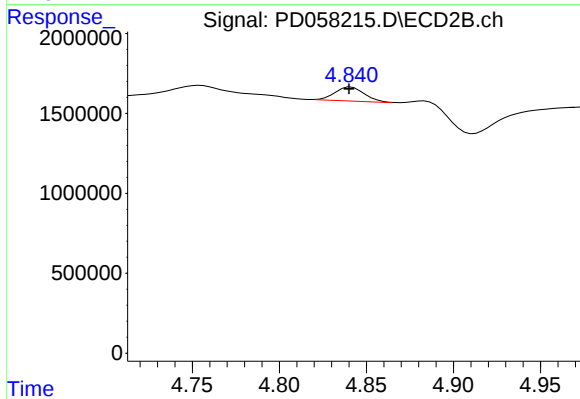
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 24467345
Conc: 21.48 ng/ml



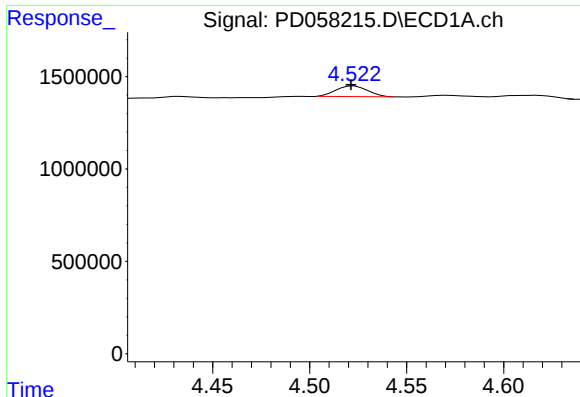
#23 Chlordane-1

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 551678
Conc: 21.22 ng/ml m



#23 Chlordane-1

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 1028439
Conc: 26.01 ng/ml m



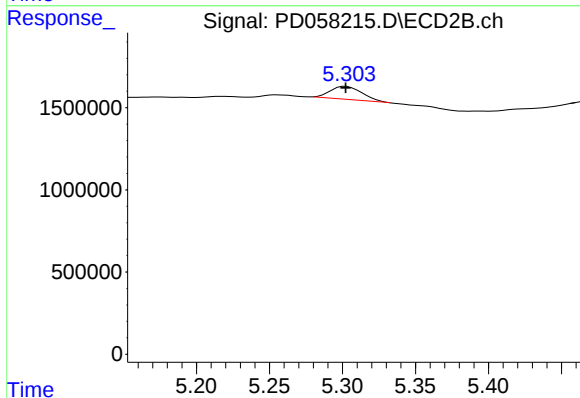
#24 Chlordane-2

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 658004
Conc: 20.58 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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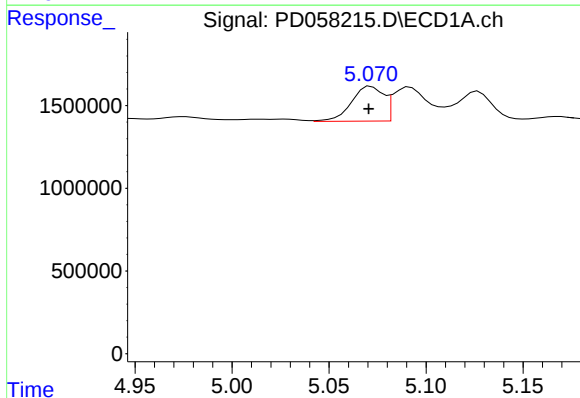
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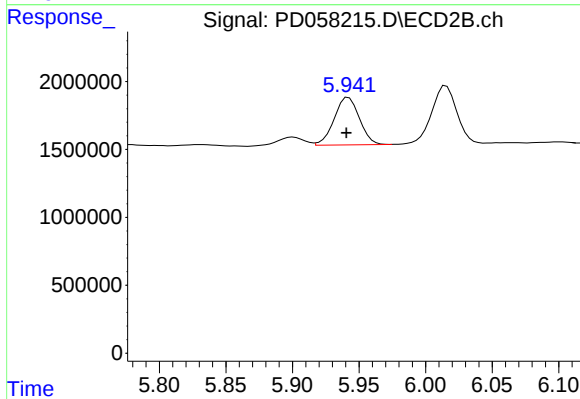
#24 Chlordane-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 1170028
Conc: 24.33 ng/ml m



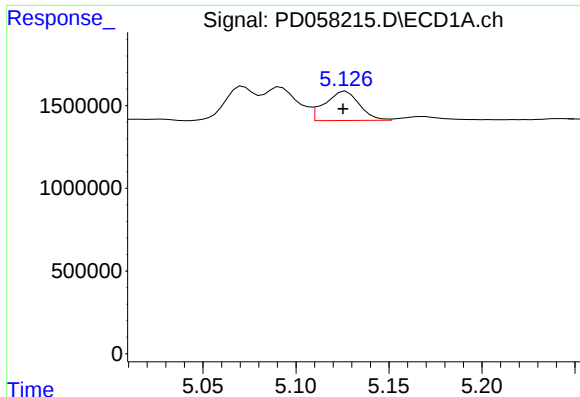
#25 Chlordane-3

R.T.: 5.072 min
Delta R.T.: 0.001 min
Response: 2419915
Conc: 27.00 ng/ml



#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 4613881
Conc: 26.83 ng/ml



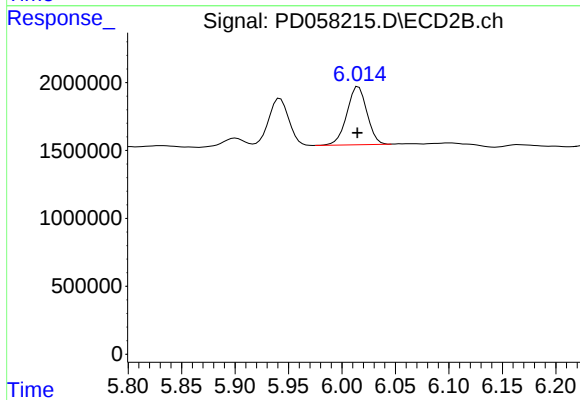
#26 Chlordane-4

R.T.: 5.127 min
Delta R.T.: 0.001 min
Response: 2302595
Conc: 26.95 ng/ml

Instrument :
ECD_D
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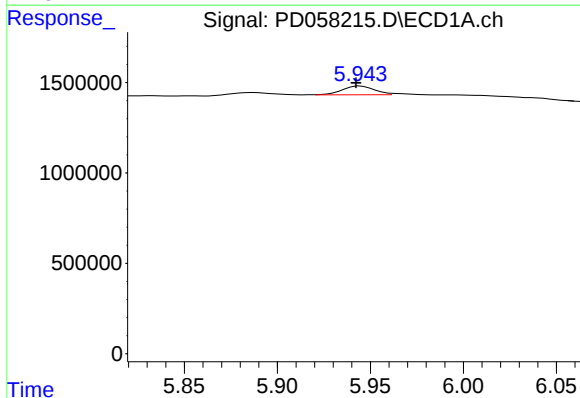
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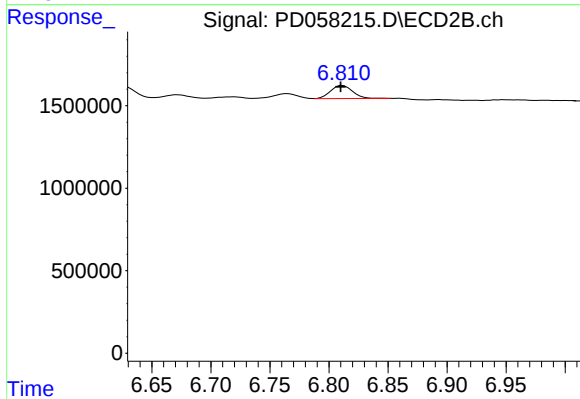
#26 Chlordane-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 5593819
Conc: 26.84 ng/ml



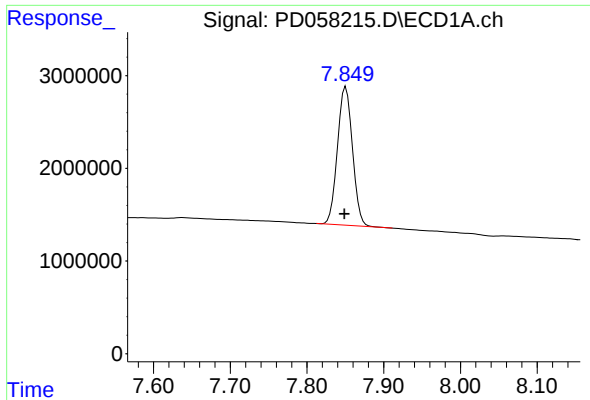
#27 Chlordane-5

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 588624
Conc: 21.79 ng/ml m



#27 Chlordane-5

R.T.: 6.812 min
Delta R.T.: 0.002 min
Response: 1020513
Conc: 27.68 ng/ml



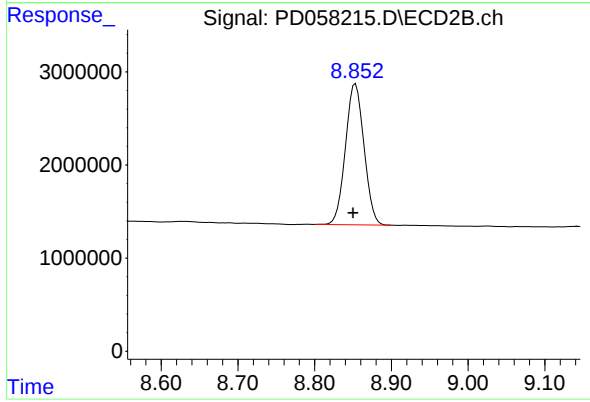
#28 Decachlorobiphenyl

R.T.: 7.851 min
Delta R.T.: 0.002 min
Response: 20290399
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-03-QT2-2020

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.003 min
Response: 25567714
Conc: 24.66 ng/ml