

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121720\
 Data File : PD060760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2020 11:45
 Operator : DD\AJ
 Sample : L5093-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CL-01-12142020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 12:42:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 03:53:08 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...	3.501	4.022	16112907	69389007	14.820	14.765
28)	SA Decachlor...	8.288	9.107	20356318	58000727	14.410	15.524
Target Compounds							
5)	MB Aldrin	4.784	5.515	1415301	5077031	0.895	0.832
10)	B gamma-Chl...	5.459	6.136	1139210	8651167	0.737m	1.498m#
11)	B alpha-Chl...	5.517	6.211	3313793	21671985	2.144	3.862m#
12)	B 4,4'-DDE	5.681	6.363	2300831	11415838	1.541	2.158m#
17)	MA 4,4'-DDT	6.439	7.156	1186777	3375009	0.902m	0.757

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

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Sample : L5093-01
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ALS Vial : 8 Sample Multiplier: 1

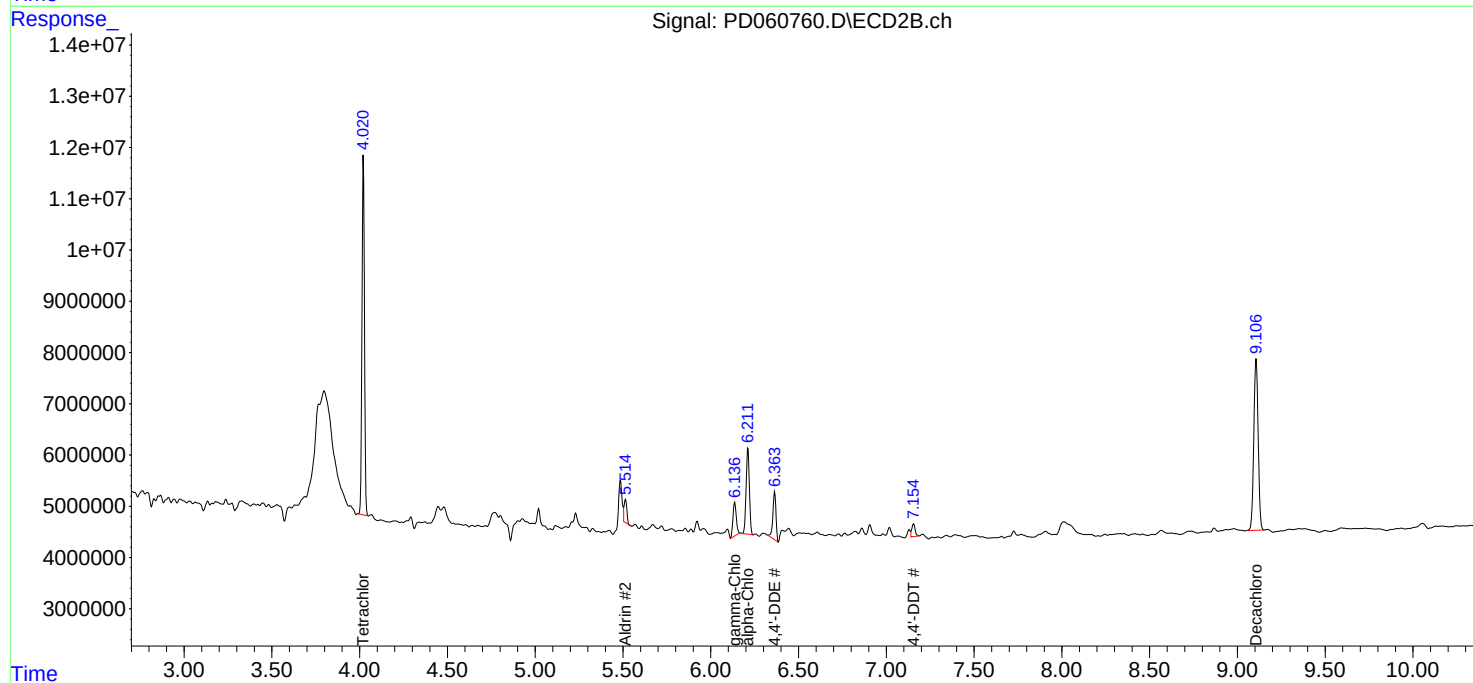
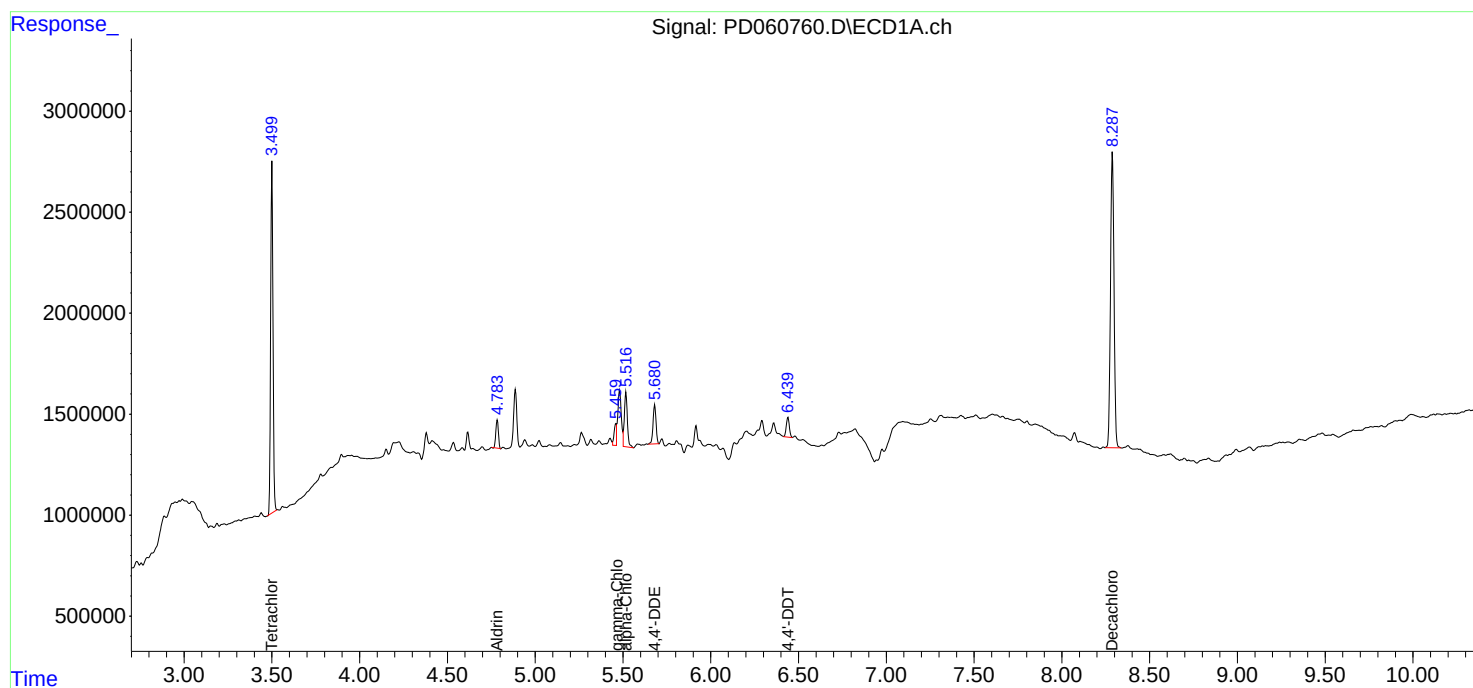
Instrument :
ECD_D
ClientSampled :
CL-01-12142020

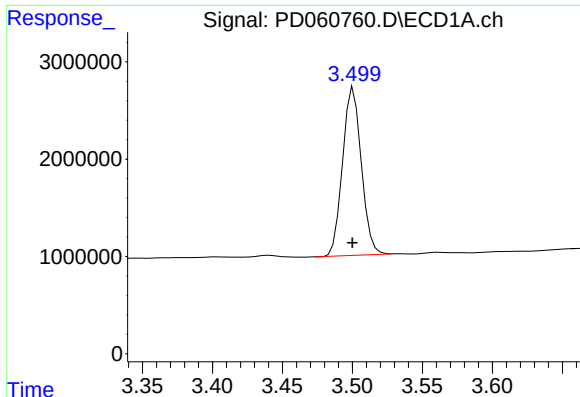
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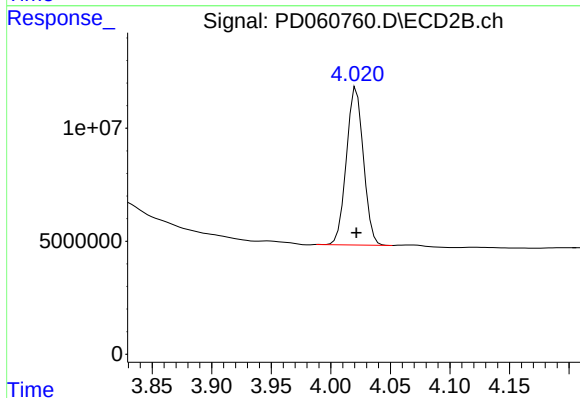
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 16112907
Conc: 14.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-01-12142020

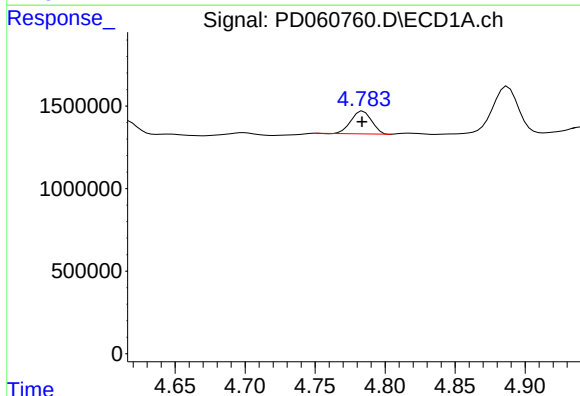
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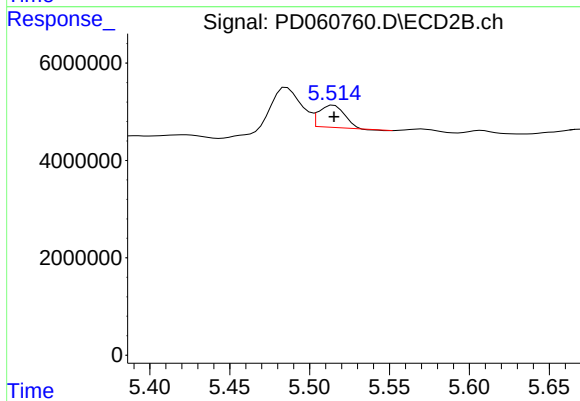
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 69389007
Conc: 14.77 ng/ml



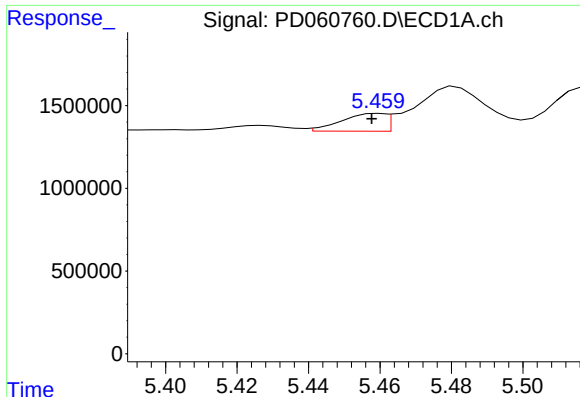
#5 Aldrin

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 1415301
Conc: 0.89 ng/ml



#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 5077031
Conc: 0.83 ng/ml



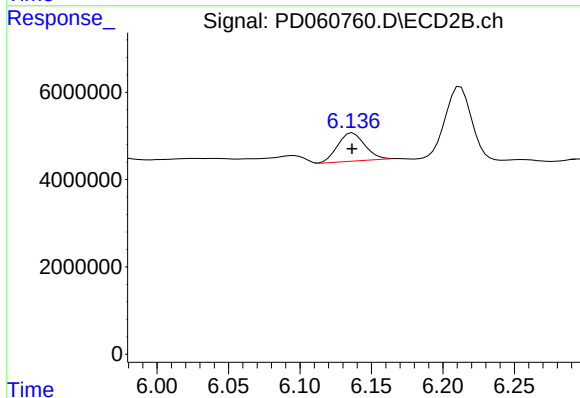
#10 gamma-Chlordane

R.T.: 5.459 min
Delta R.T.: 0.001 min
Response: 1139210
Conc: 0.74 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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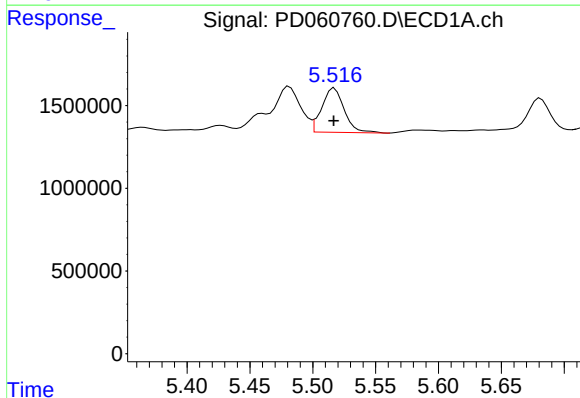
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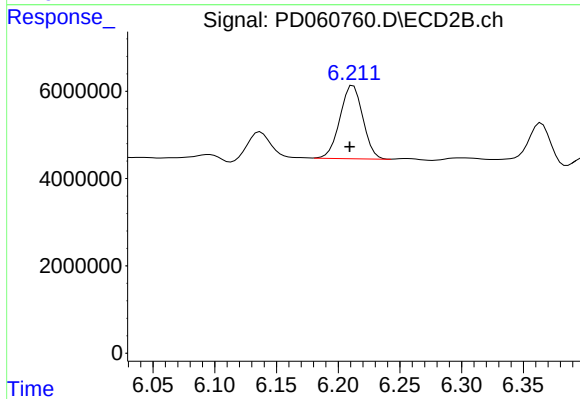
#10 gamma-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 8651167
Conc: 1.50 ng/ml m



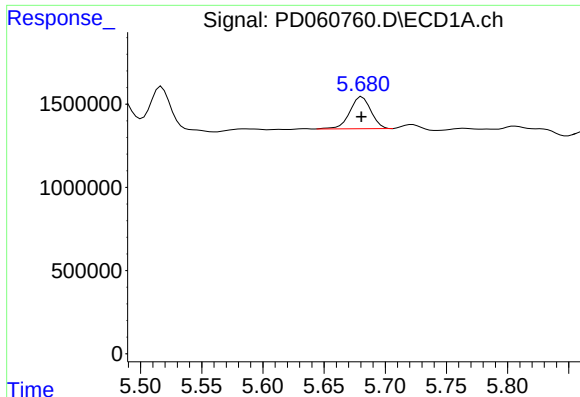
#11 alpha-Chlordane

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 3313793
Conc: 2.14 ng/ml



#11 alpha-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 21671985
Conc: 3.86 ng/ml m



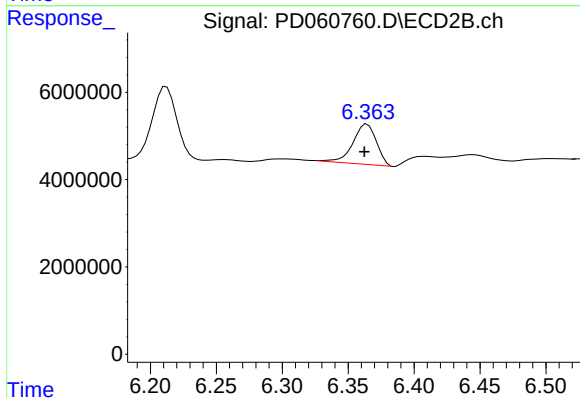
#12 4,4'-DDE

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 2300831
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
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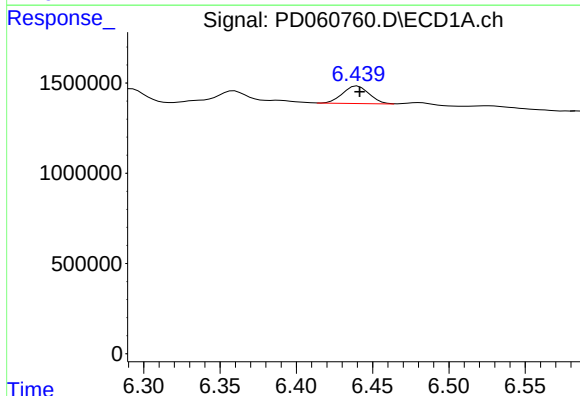
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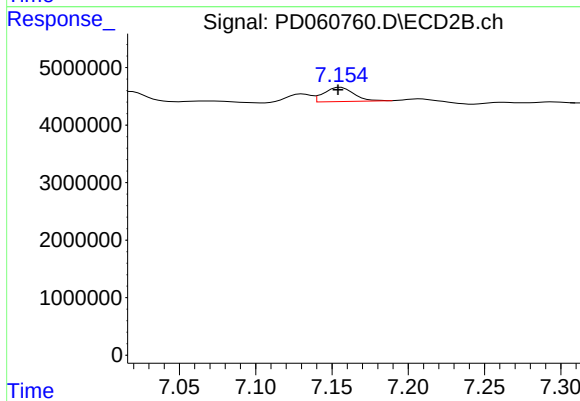
#12 4,4'-DDE

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 11415838
Conc: 2.16 ng/ml m



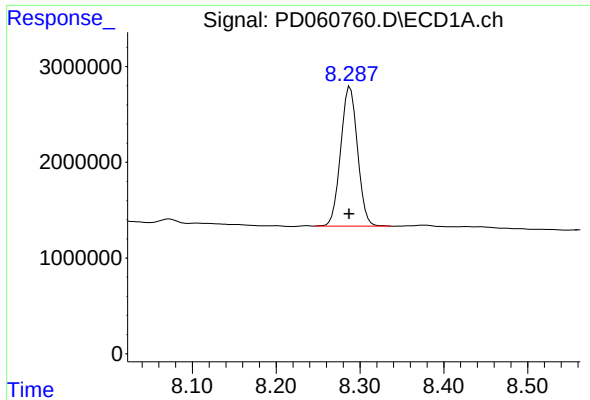
#17 4,4'-DDT

R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 1186777
Conc: 0.90 ng/ml m



#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 3375009
Conc: 0.76 ng/ml



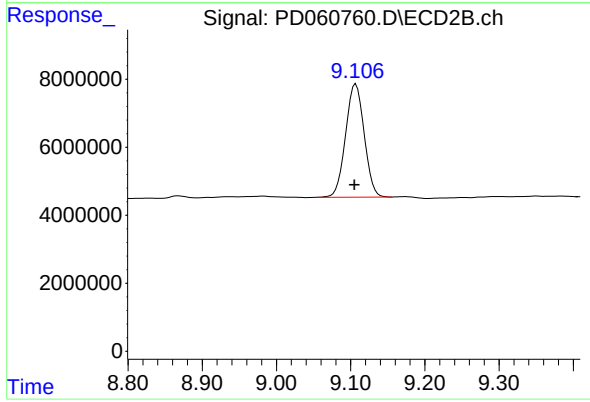
#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.001 min
Response: 20356318
Conc: 14.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-01-12142020

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#28 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.002 min
Response: 58000727
Conc: 15.52 ng/ml