

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072519\
 Data File : PL050772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 15:19
 Operator : SM\AJ
 Sample : K3983-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:49:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.319	3.929	107.7E6	26033440	10.719	9.124
28)	SA Decachlor...	7.979	8.959	91528106	20693377	9.039	7.318
Target Compounds							
10)	B gamma-Chl...	5.209	6.025	78013354	23475029	4.943m	6.353 #
11)	B alpha-Chl...	5.257	6.097	187.0E6	52737509	12.257	14.389
12)	B 4,4'-DDE	5.425	6.256	1415.8E6	308.5E6	94.474	85.621
15)	B Endosulfa...	6.076	6.831	42387311	9589936	3.029m	3.016
16)	A 4,4'-DDD	5.935	6.747	176.6E6	44834480	14.735	16.837
17)	MA 4,4'-DDT	6.169	7.044	5235.3E6	1360.3E6	422.686	503.883

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

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ALS Vial : 9 Sample Multiplier: 1

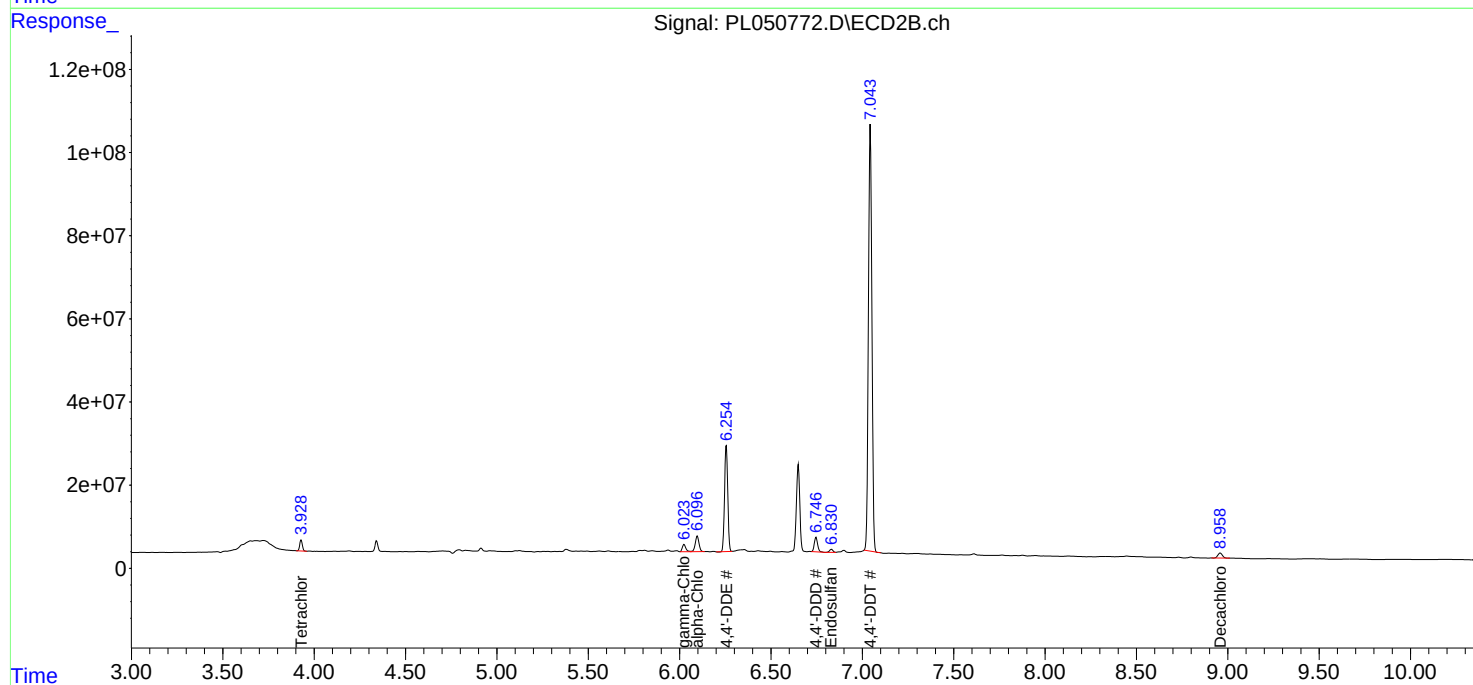
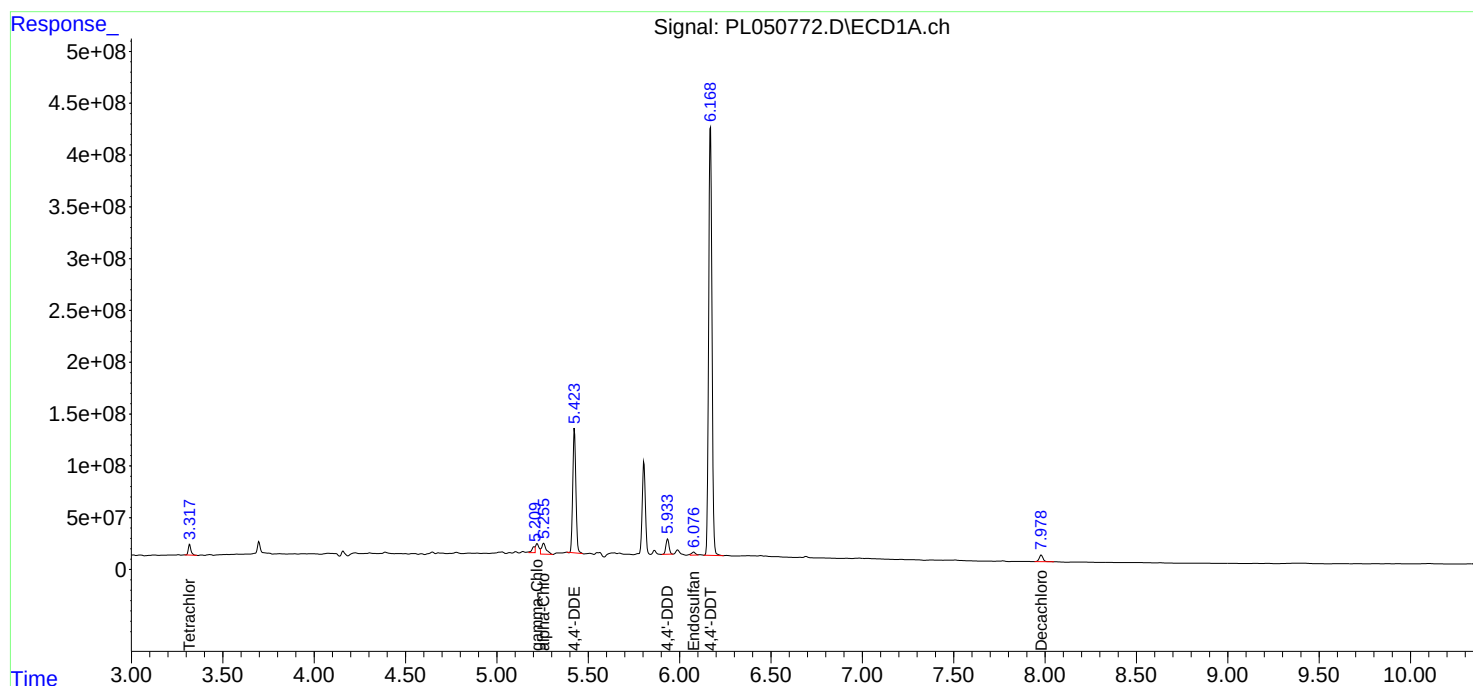
Instrument :
ECD_L
ClientSampled :
SP-1

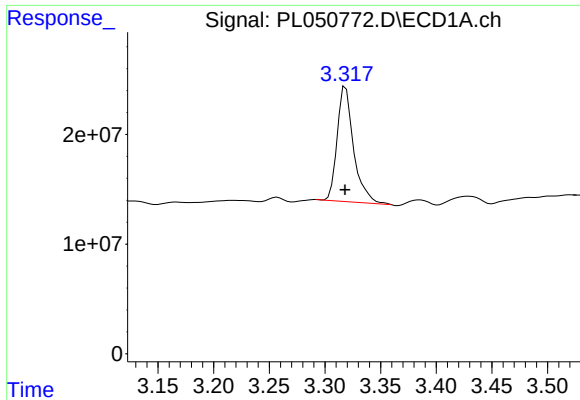
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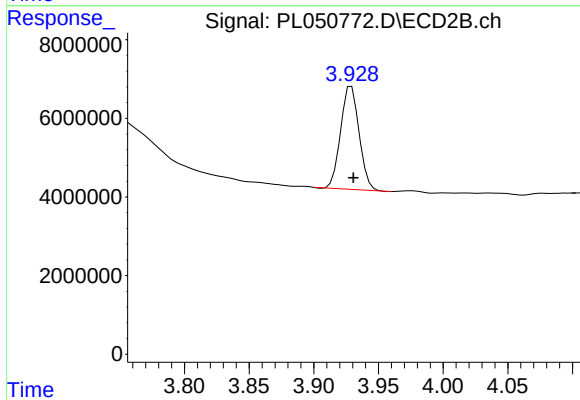
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: 0.000 min
Response: 107701878
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1

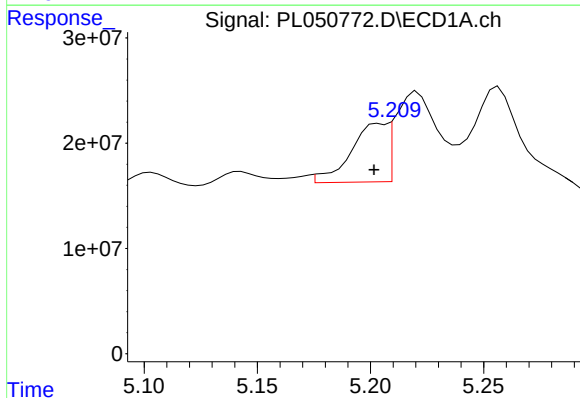
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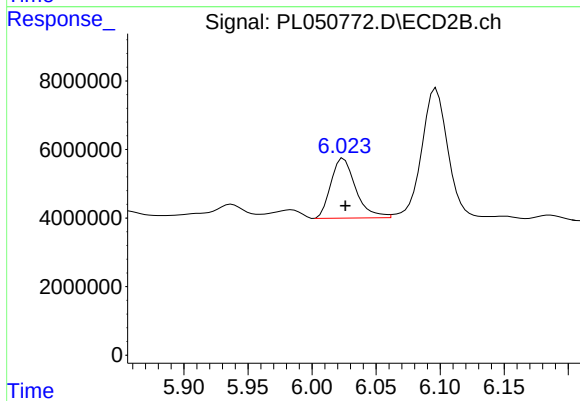
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 26033440
Conc: 9.12 ng/ml



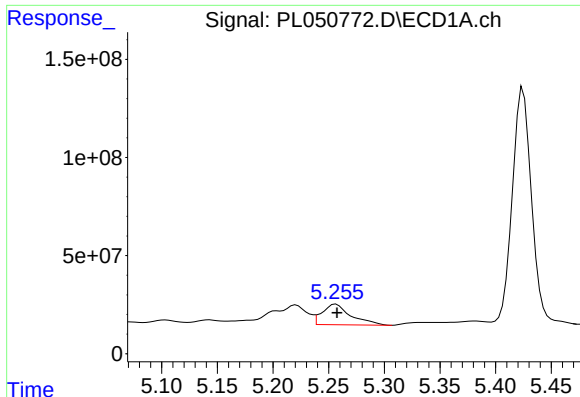
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: 0.008 min
Response: 78013354
Conc: 4.94 ng/ml m



#10 gamma-Chlordane

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 23475029
Conc: 6.35 ng/ml



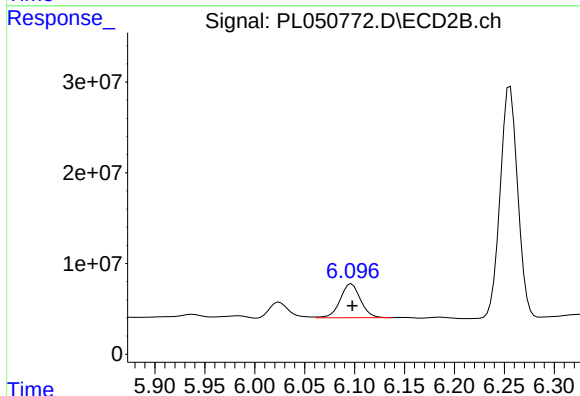
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 186993480
Conc: 12.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1

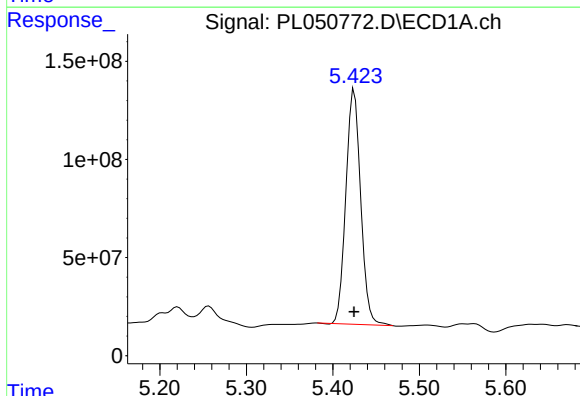
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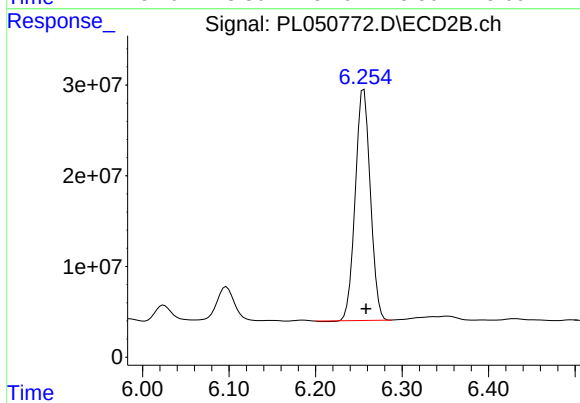
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 52737509
Conc: 14.39 ng/ml



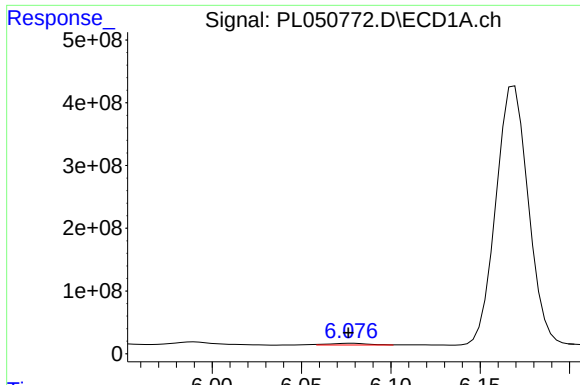
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 1415777103
Conc: 94.47 ng/ml



#12 4,4'-DDE

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 308527945
Conc: 85.62 ng/ml



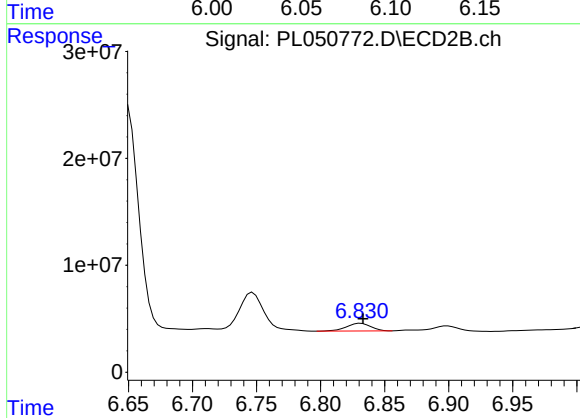
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 42387311
Conc: 3.03 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-1

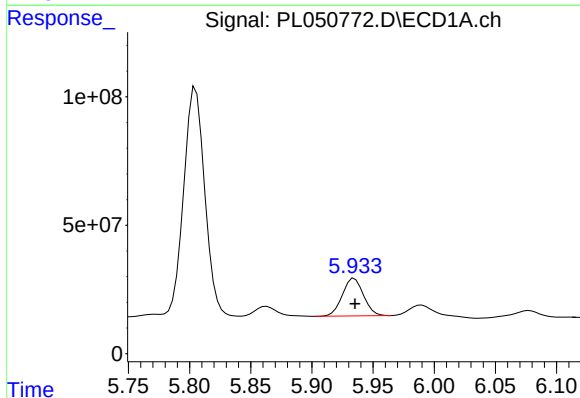
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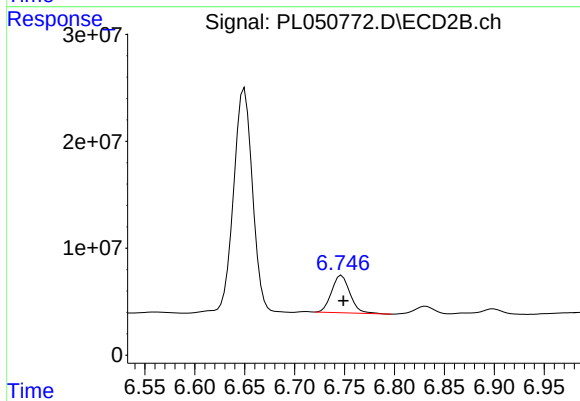
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 9589936
Conc: 3.02 ng/ml



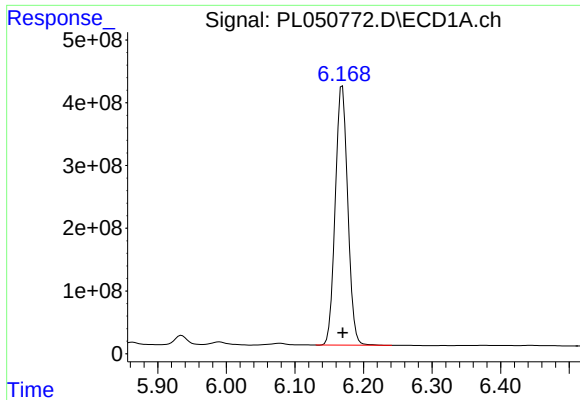
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 176586197
Conc: 14.74 ng/ml



#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 44834480
Conc: 16.84 ng/ml



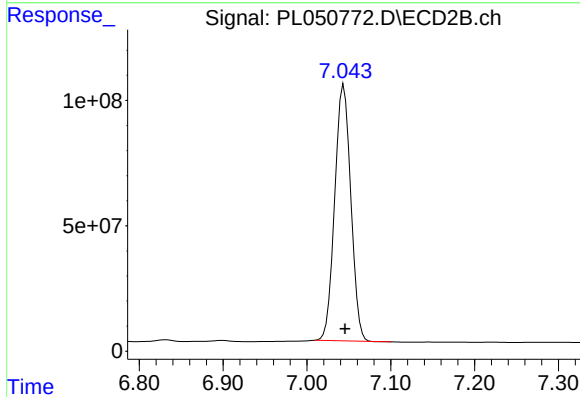
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 5235275558
Conc: 422.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1

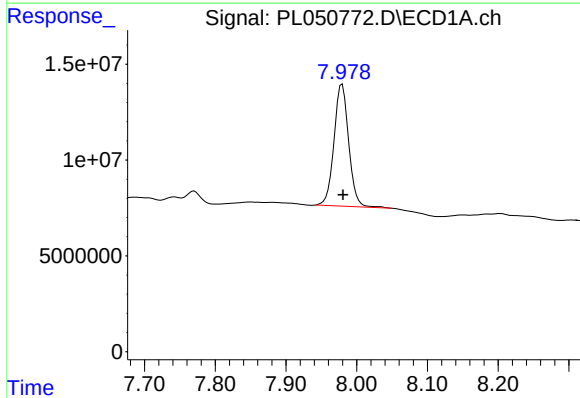
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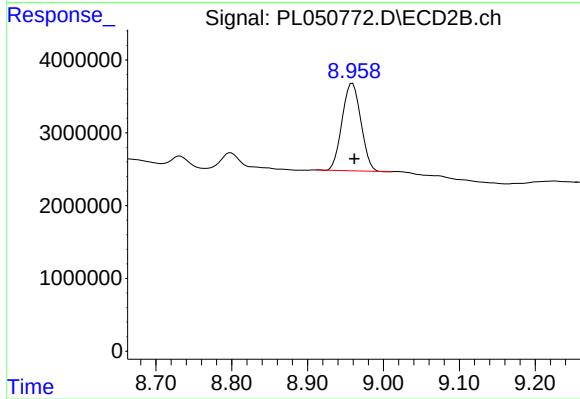
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.002 min
Response: 1360280369
Conc: 503.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 91528106
Conc: 9.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.002 min
Response: 20693377
Conc: 7.32 ng/ml