

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033120\
 Data File : PL057692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2020 15:11
 Operator : AJ\MA
 Sample : L1758-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-03-033020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 05:26:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 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...	3.457	3.956	96974917	23485015	10.462m	10.825
28) SA Decachlor...	8.205	8.977	100.1E6	28640124	9.460	12.916 #
Target Compounds						
10) B gamma-Chl...	5.395	6.046	6515806	3266323	0.500m	1.060m#
11) B alpha-Chl...	5.454	6.121	8744604	5898216	0.677	1.895 #
12) B 4,4'-DDE	5.617	6.272	7445447	1829987	0.598	0.644m
16) A 4,4'-DDD	6.132	6.765	4236293	935036	0.432	0.409m

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

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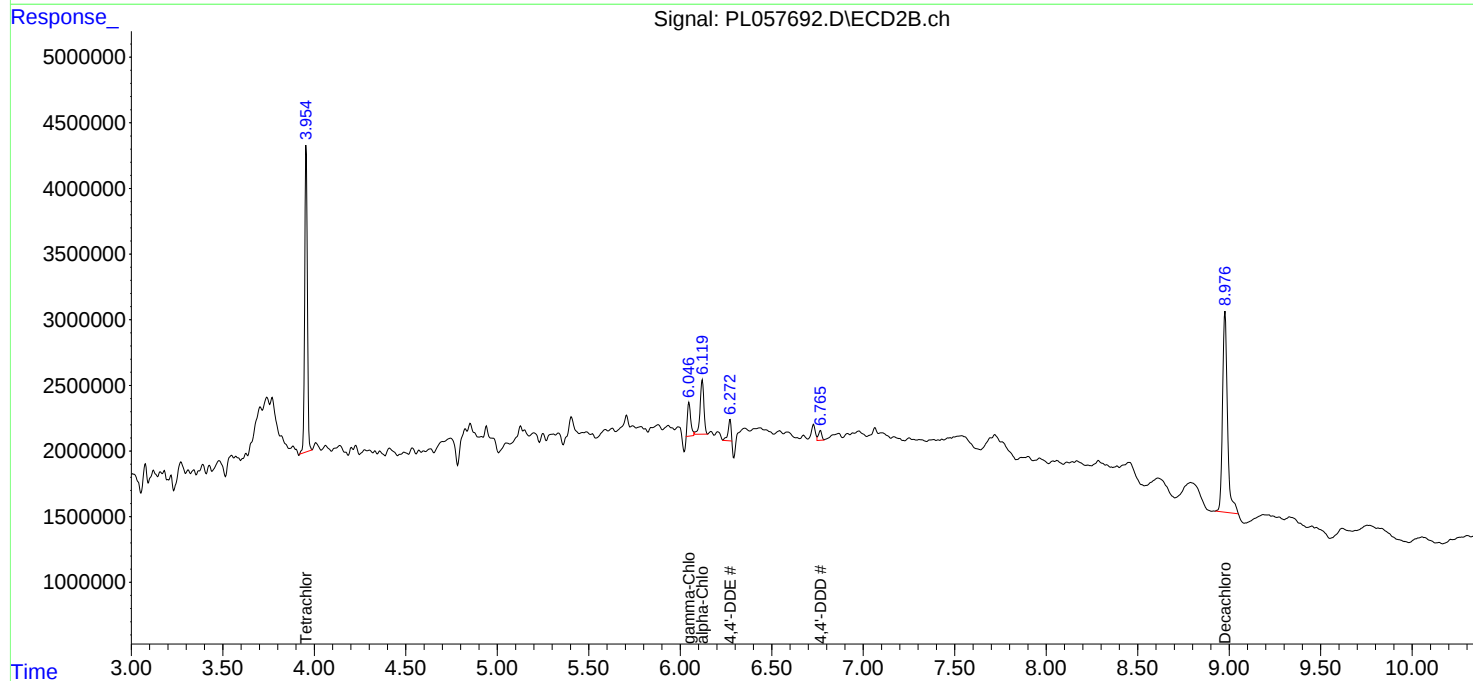
Instrument :
ECD_L
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PL-03-033020

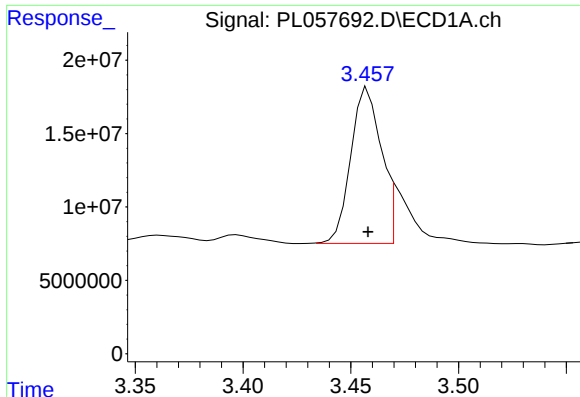
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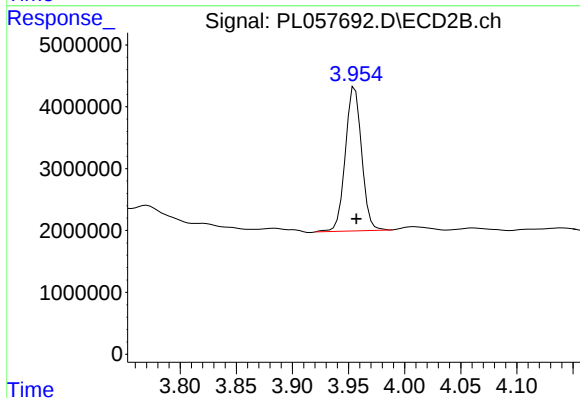
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 96974917
Conc: 10.46 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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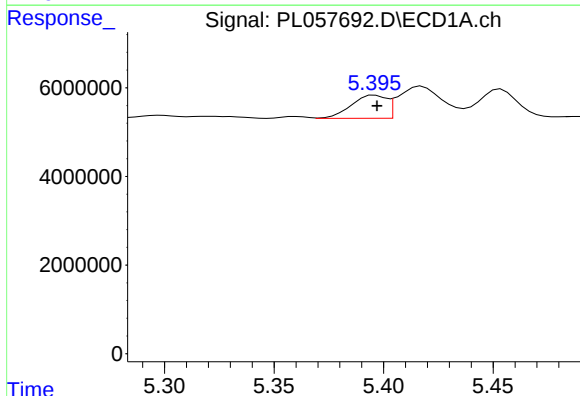
Manual Integrations
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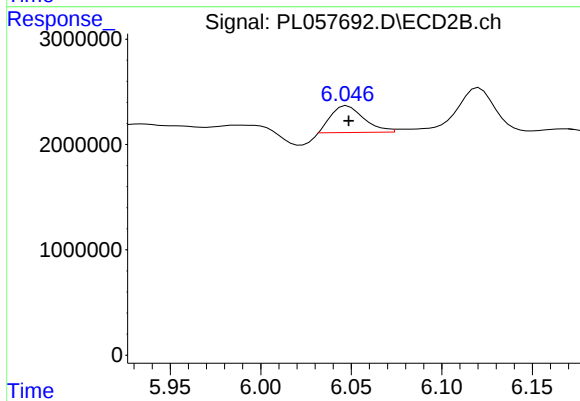
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 23485015
Conc: 10.82 ng/ml



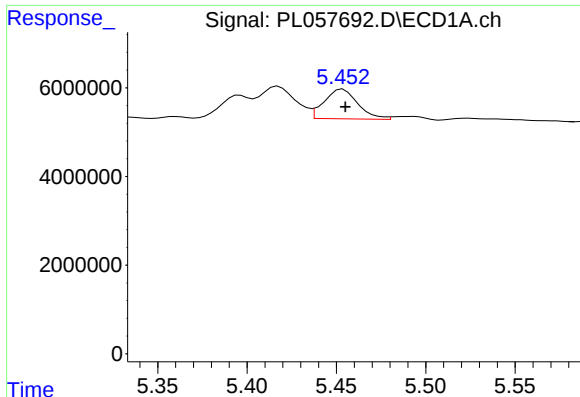
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 6515806
Conc: 0.50 ng/ml m



#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3266323
Conc: 1.06 ng/ml m



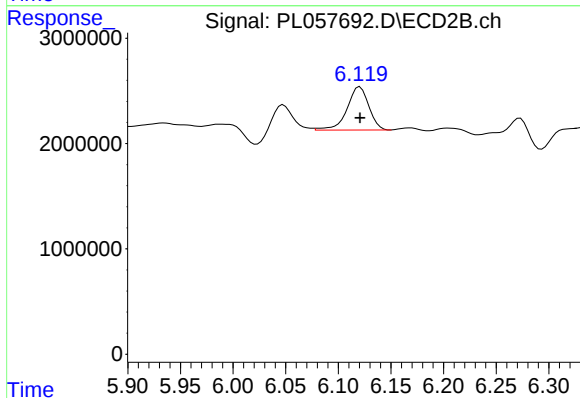
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 8744604
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-033020

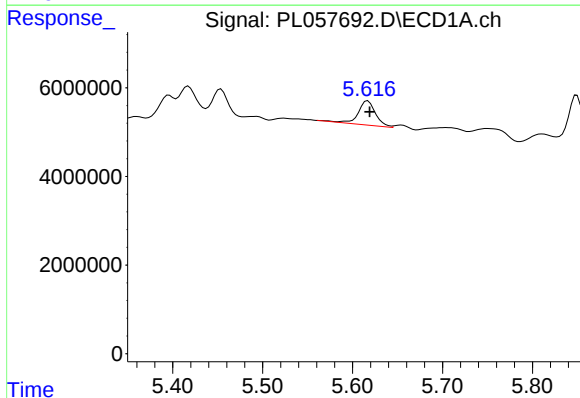
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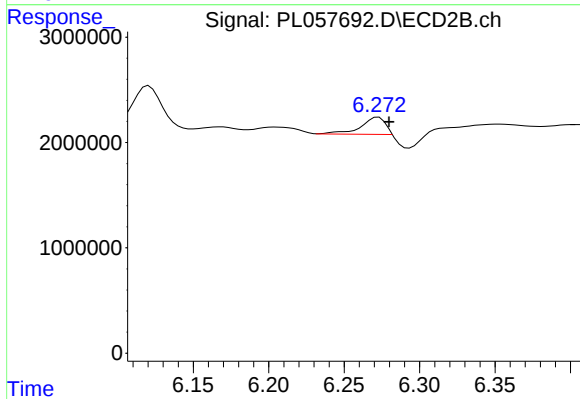
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 5898216
Conc: 1.89 ng/ml



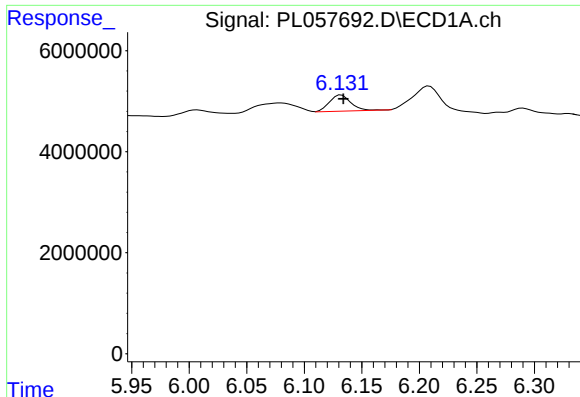
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 7445447
Conc: 0.60 ng/ml



#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.008 min
Response: 1829987
Conc: 0.64 ng/ml m



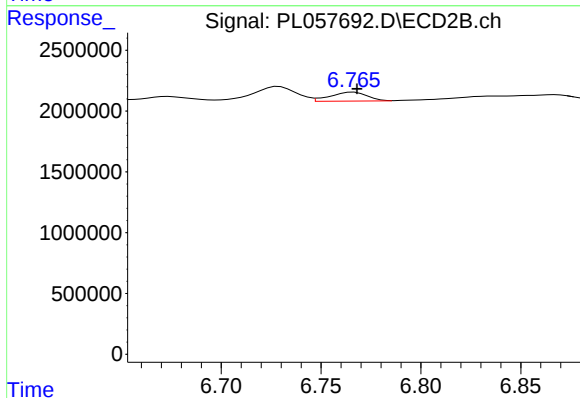
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 4236293
Conc: 0.43 ng/ml

Instrument :
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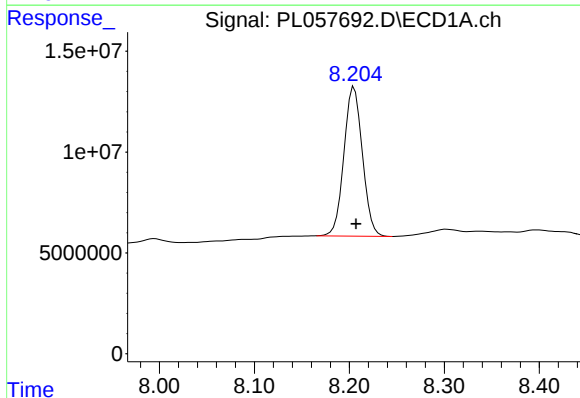
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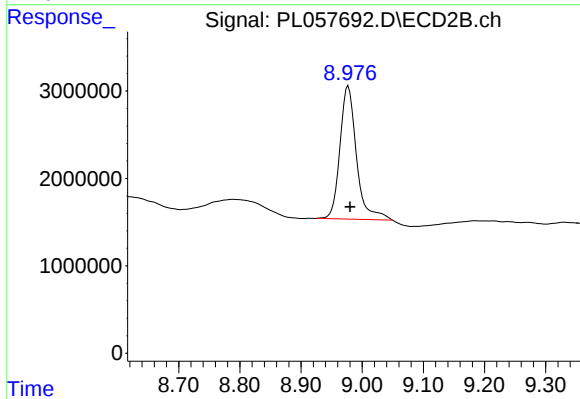
#16 4,4'-DDD

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 935036
Conc: 0.41 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 100095186
Conc: 9.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.003 min
Response: 28640124
Conc: 12.92 ng/ml