

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
 Data File : PL057004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 06:12
 Operator : AJ\MA
 Sample : L1743-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 C-5

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 06:32:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.461	3.958	115.8E6	28977506	13.591	13.582
28)	SA Decachlor...	8.215	8.985	147.2E6	31757507	15.226	14.947
Target Compounds							
10)	B gamma-Chl...	5.407	6.049	5670078	3209641	0.457m	1.072m#
11)	B alpha-Chl...	5.459	6.125	13800019	8945093	1.123	2.967 #
12)	B 4,4'-DDE	5.622	6.280	12468098	3328434	1.064m	1.173
17)	MA 4,4'-DDT	6.380	7.066	10966837	4516440	1.121	1.836m#

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

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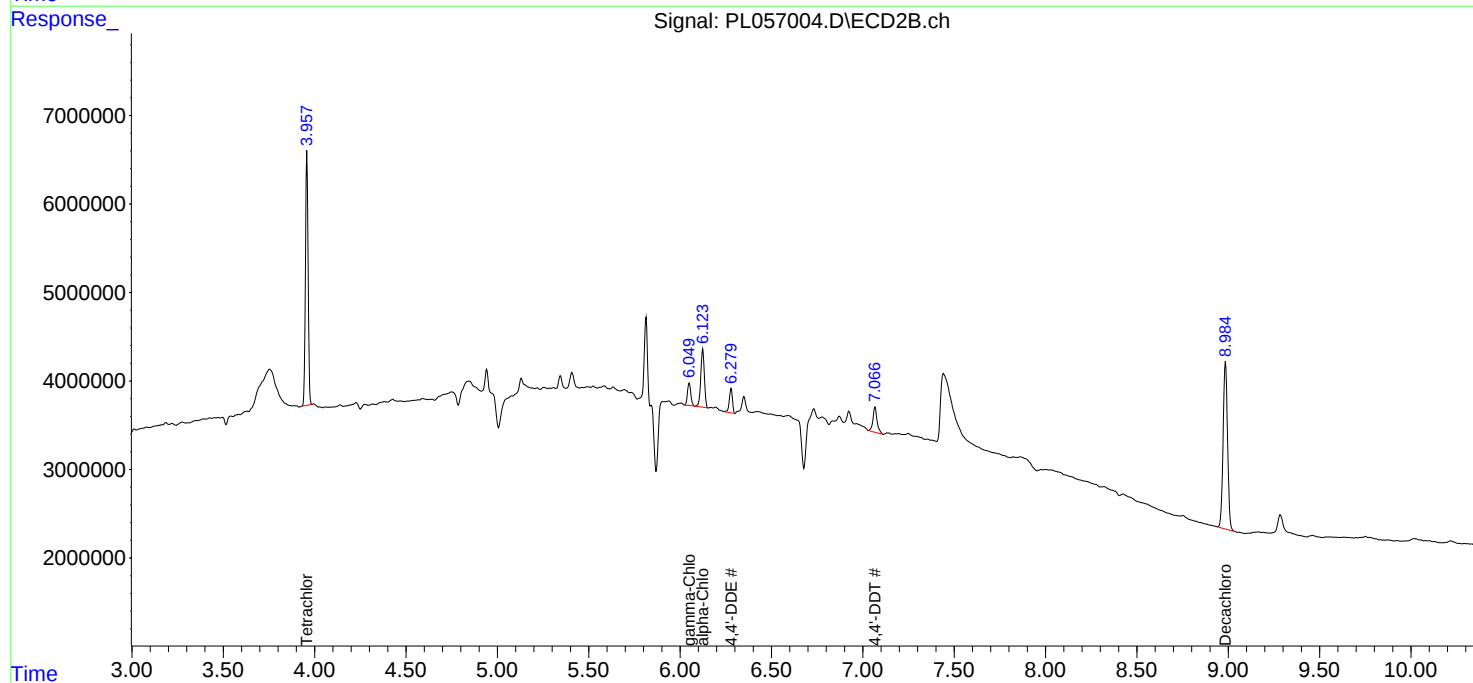
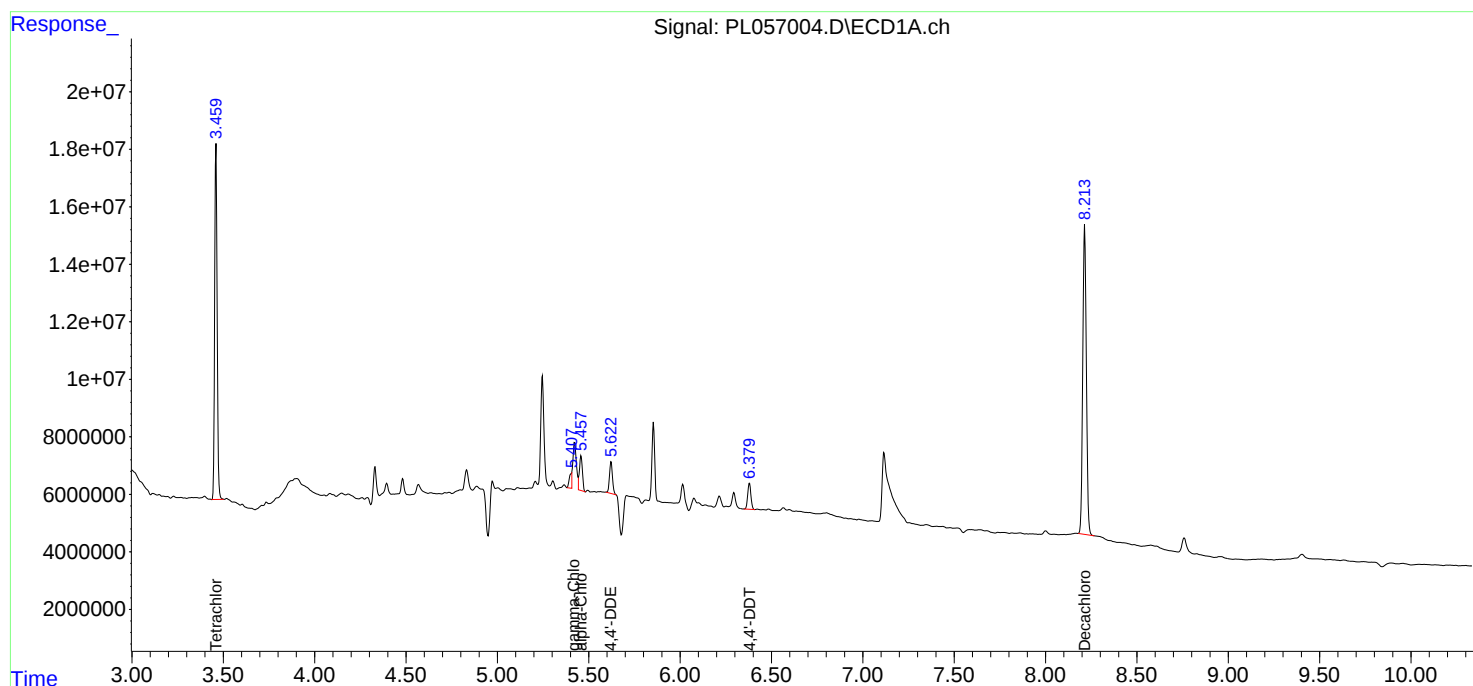
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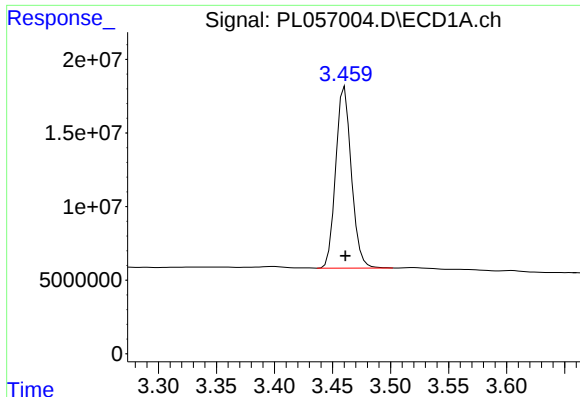
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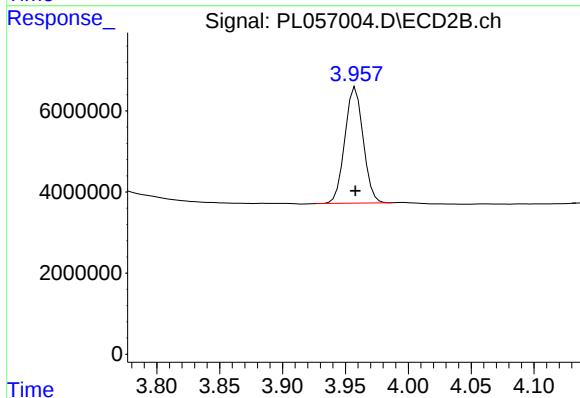
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 115829015
Conc: 13.59 ng/ml

Instrument :
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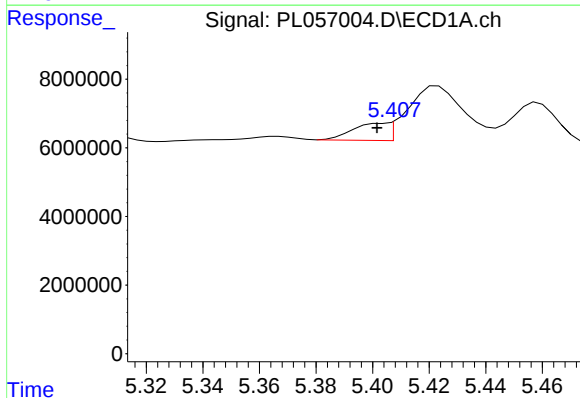
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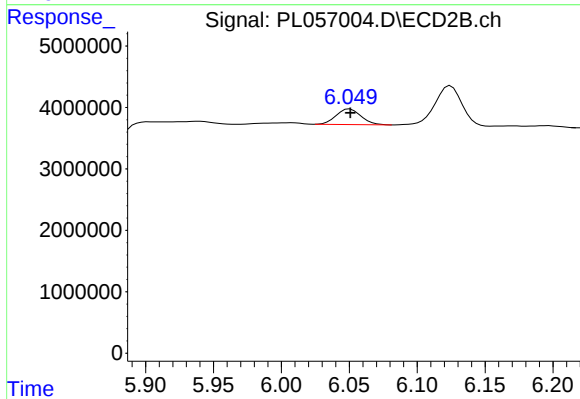
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 28977506
Conc: 13.58 ng/ml



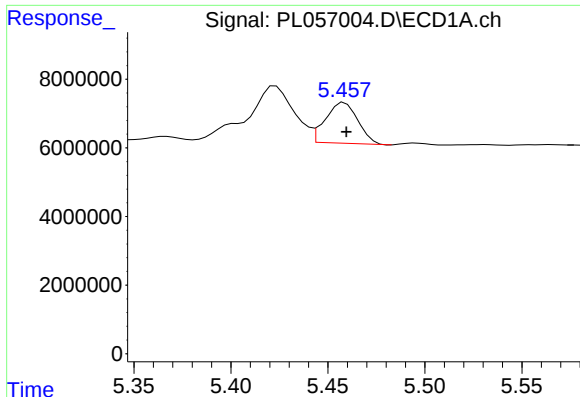
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: 0.005 min
Response: 5670078
Conc: 0.46 ng/ml m



#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 3209641
Conc: 1.07 ng/ml m



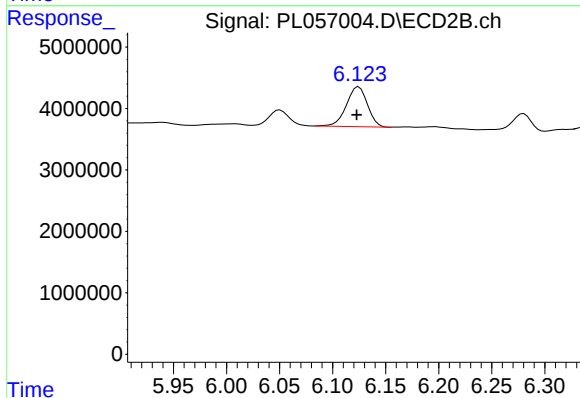
#11 alpha-Chlordane

R.T.: 5.459 min
Delta R.T.: -0.001 min
Response: 13800019
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
C-5

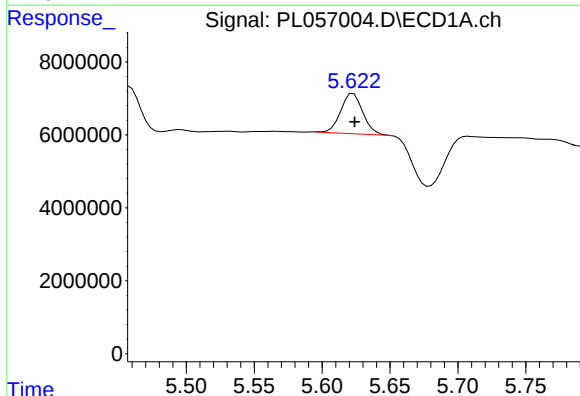
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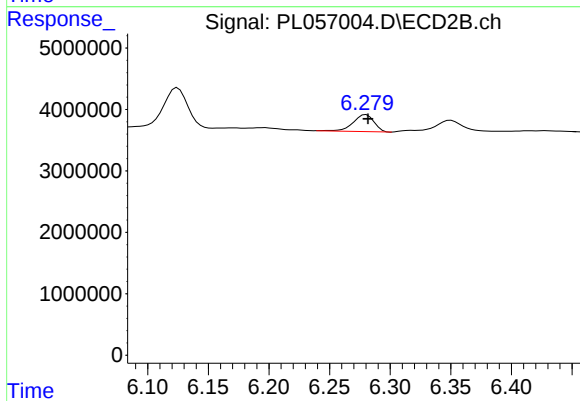
#11 alpha-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 8945093
Conc: 2.97 ng/ml



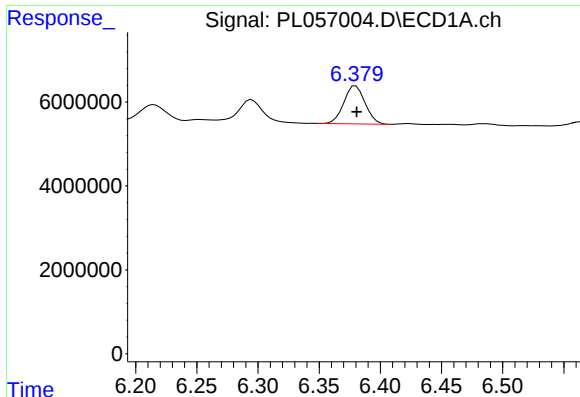
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 12468098
Conc: 1.06 ng/ml m



#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 3328434
Conc: 1.17 ng/ml



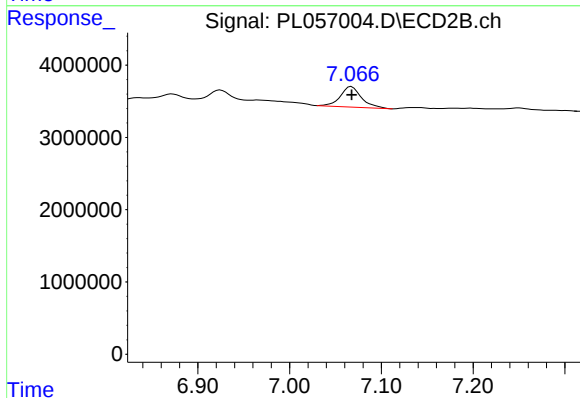
#17 4,4'-DDT

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 10966837
Conc: 1.12 ng/ml

Instrument :
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ClientSampleId :
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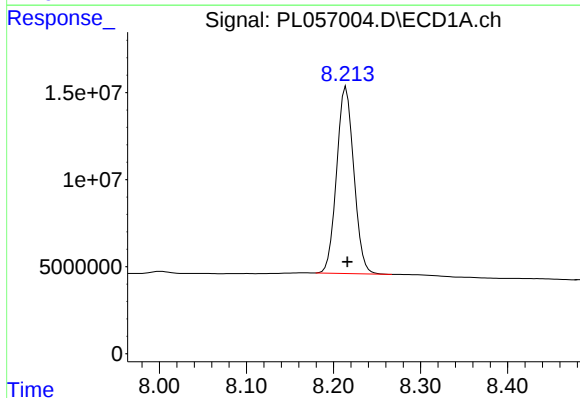
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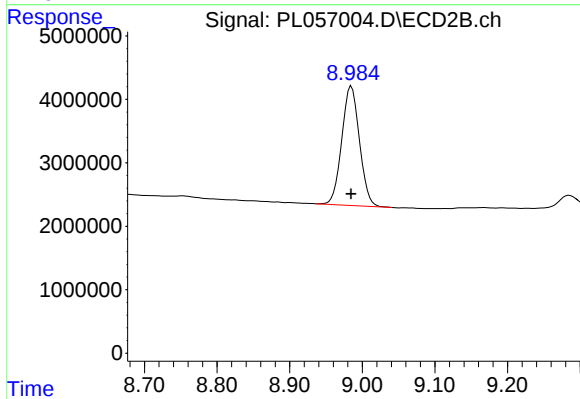
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 4516440
Conc: 1.84 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 147160431
Conc: 15.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 31757507
Conc: 14.95 ng/ml