

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 13:02
 Operator : AJ\MA
 Sample : L1743-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 C-9

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 15:42:15 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...	3.479	3.958	163.0E6	45127162	19.128m	21.152
28)	SA Decachlor...	8.232	8.985	190.0E6	40687088	19.660m	19.149
Target Compounds							
10)	B gamma-Chl...	5.419	6.049	672.5E6	136.6E6	54.141m	45.621m
11)	B alpha-Chl...	5.477	6.124	406.7E6	179.6E6	33.102	59.581 #
12)	B 4,4'-DDE	5.641	6.280	111.2E6	27516436	9.489m	9.696
17)	MA 4,4'-DDT	6.396	7.067	42807942	12353239	4.375m	5.022

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

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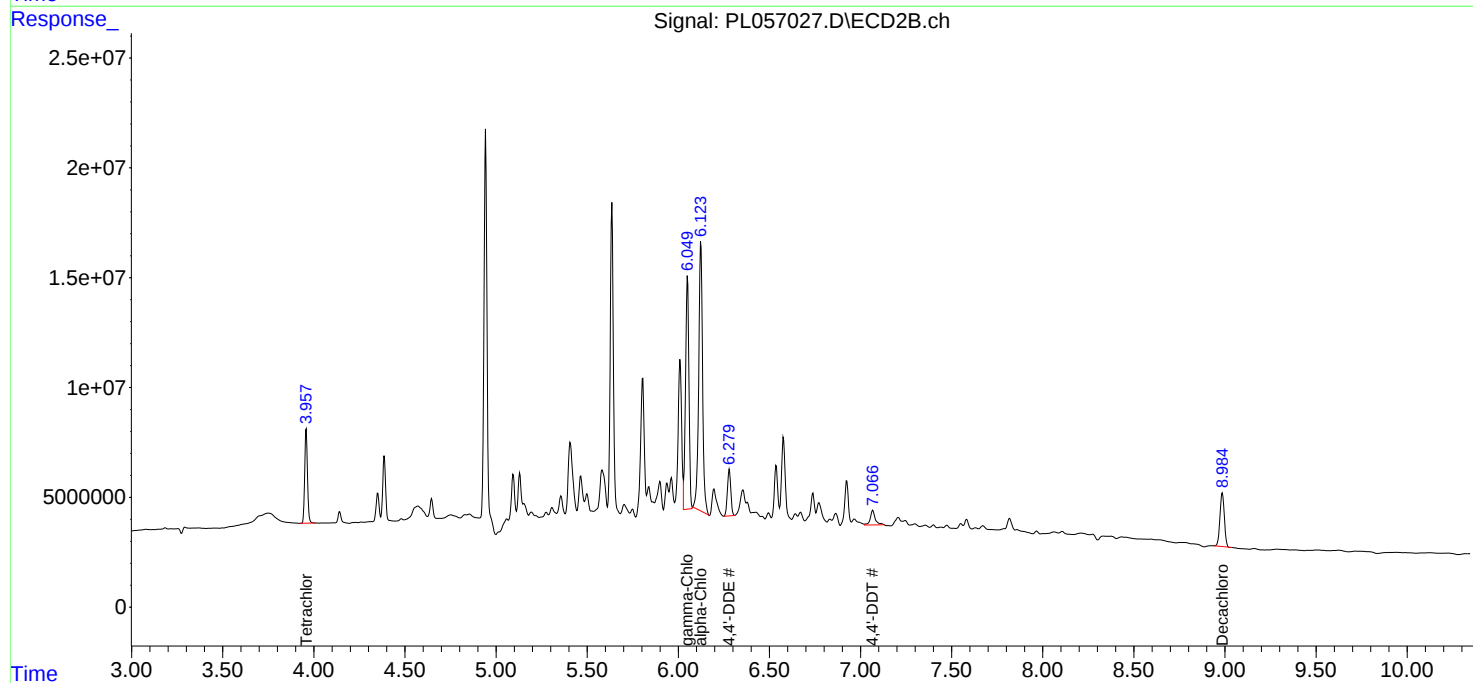
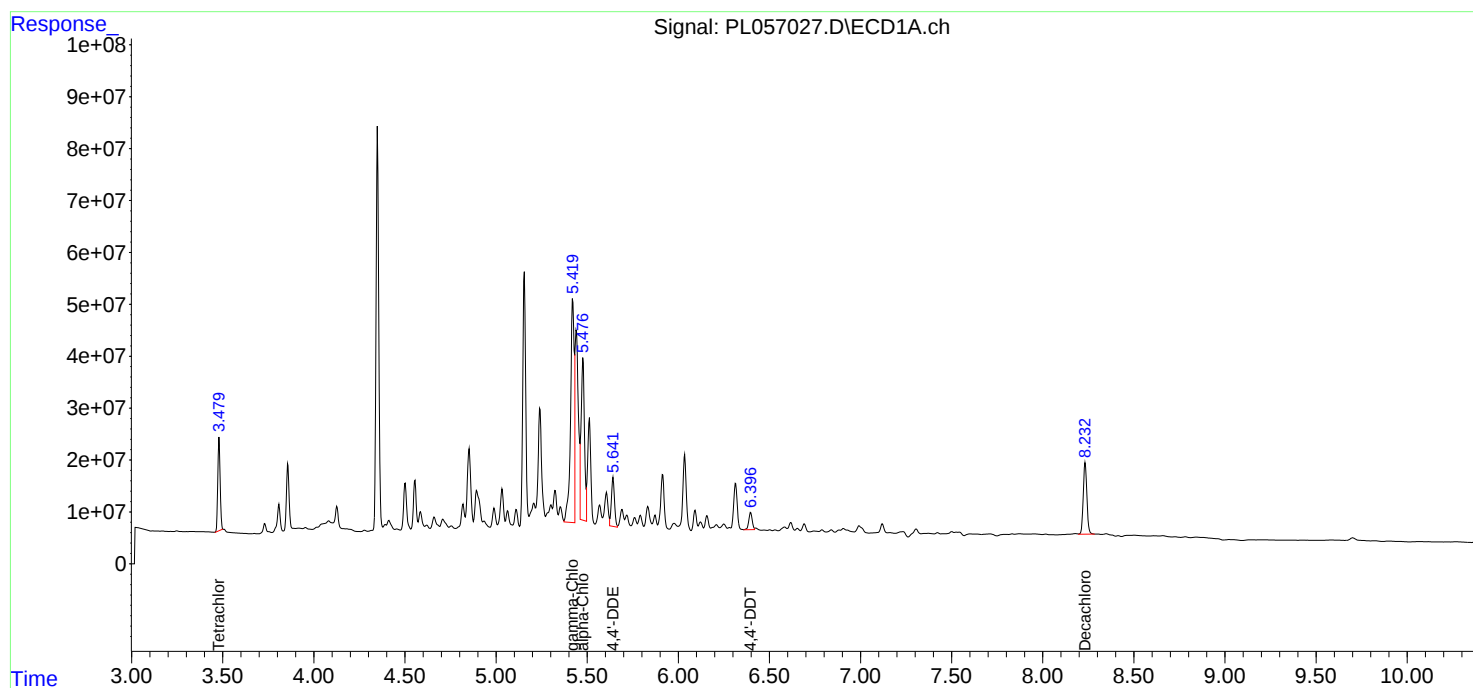
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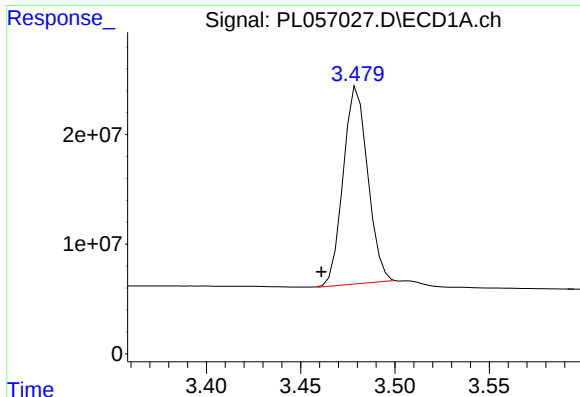
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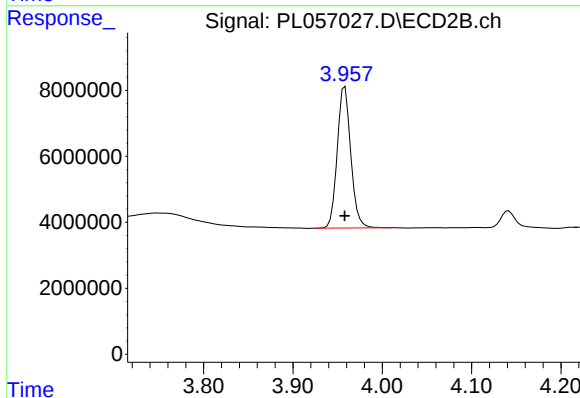
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.018 min
Response: 163016056
Conc: 19.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
C-9

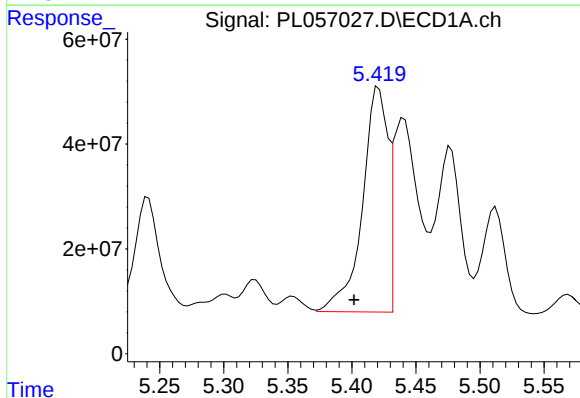
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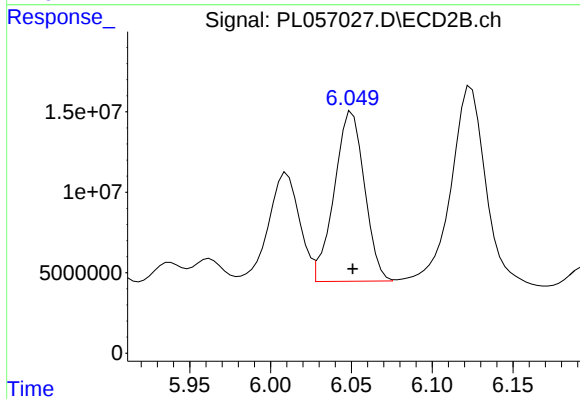
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 45127162
Conc: 21.15 ng/ml



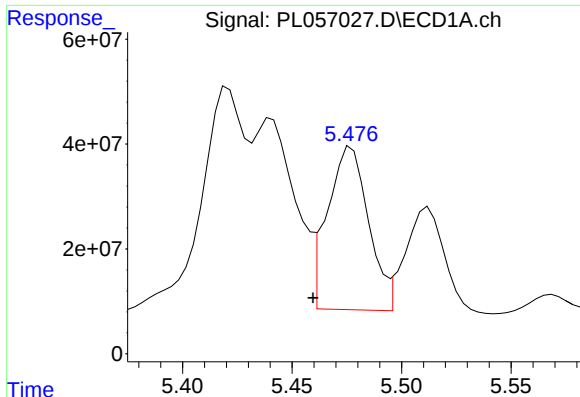
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.018 min
Response: 672461827
Conc: 54.14 ng/ml m



#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 136570739
Conc: 45.62 ng/ml m



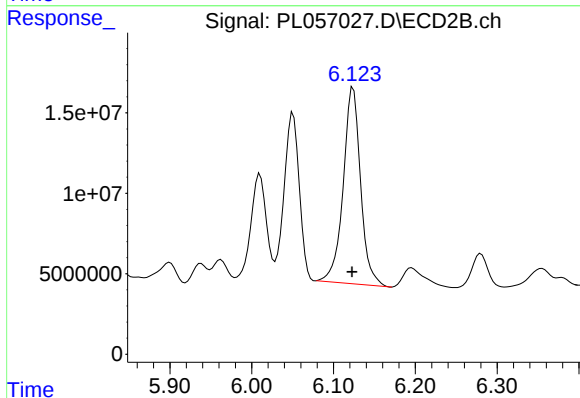
#11 alpha-Chlordane

R.T.: 5.477 min
Delta R.T.: 0.018 min
Response: 406698084
Conc: 33.10 ng/ml

Instrument :
ECD_L
ClientSampled :
C-9

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#11 alpha-Chlordane

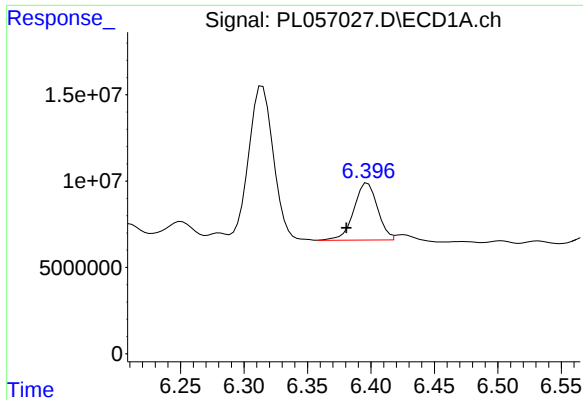
R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 179603860
Conc: 59.58 ng/ml

#12 4,4'-DDE

R.T.: 5.641 min
Delta R.T.: 0.017 min
Response: 111195857
Conc: 9.49 ng/ml m

#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 27516436
Conc: 9.70 ng/ml



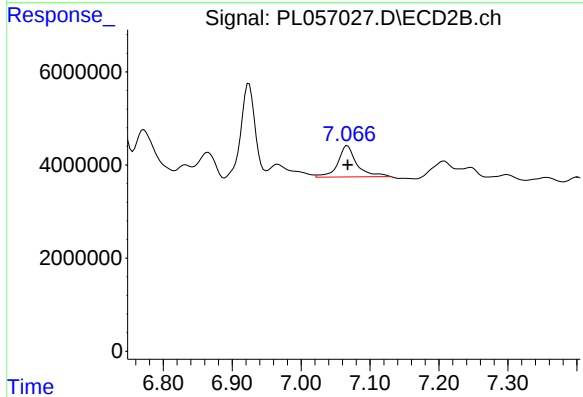
#17 4,4'-DDT

R.T.: 6.396 min
Delta R.T.: 0.015 min
Response: 42807942
Conc: 4.37 ng/ml m

Instrument :
ECD_L
ClientSampleId :
C-9

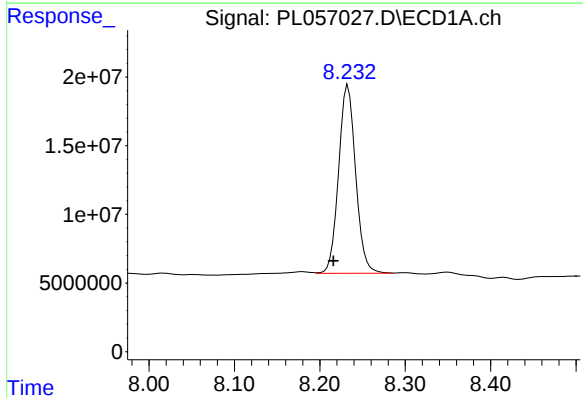
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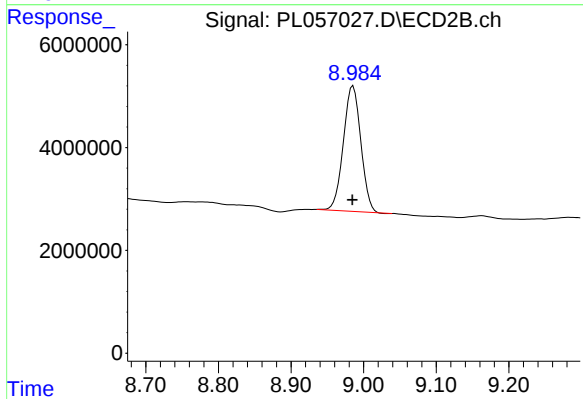
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 12353239
Conc: 5.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: 0.016 min
Response: 190019239
Conc: 19.66 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.001 min
Response: 40687088
Conc: 19.15 ng/ml