

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
 Data File : PL057005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 06:27
 Operator : AJ\MA
 Sample : L1770-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 C-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 06:54:05 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	109.4E6	28241757	12.833	13.237
28)	SA Decachlor...	8.214	8.984	109.7E6	24927411	11.355	11.732
Target Compounds							
4)	MA Heptachlor	4.481	5.128	16249987	5375083	1.196m	1.727m#
10)	B gamma-Chl...	5.401	6.049	6943097	3055540	0.559	1.021m#
11)	B alpha-Chl...	5.458	6.122	13185705	6652196	1.073	2.207m#
12)	B 4,4'-DDE	5.623	6.278	8458759	4364345	0.722	1.538 #
17)	MA 4,4'-DDT	6.378	7.065	6628318	1923365	0.677	0.782m

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

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ALS Vial : 37 Sample Multiplier: 1

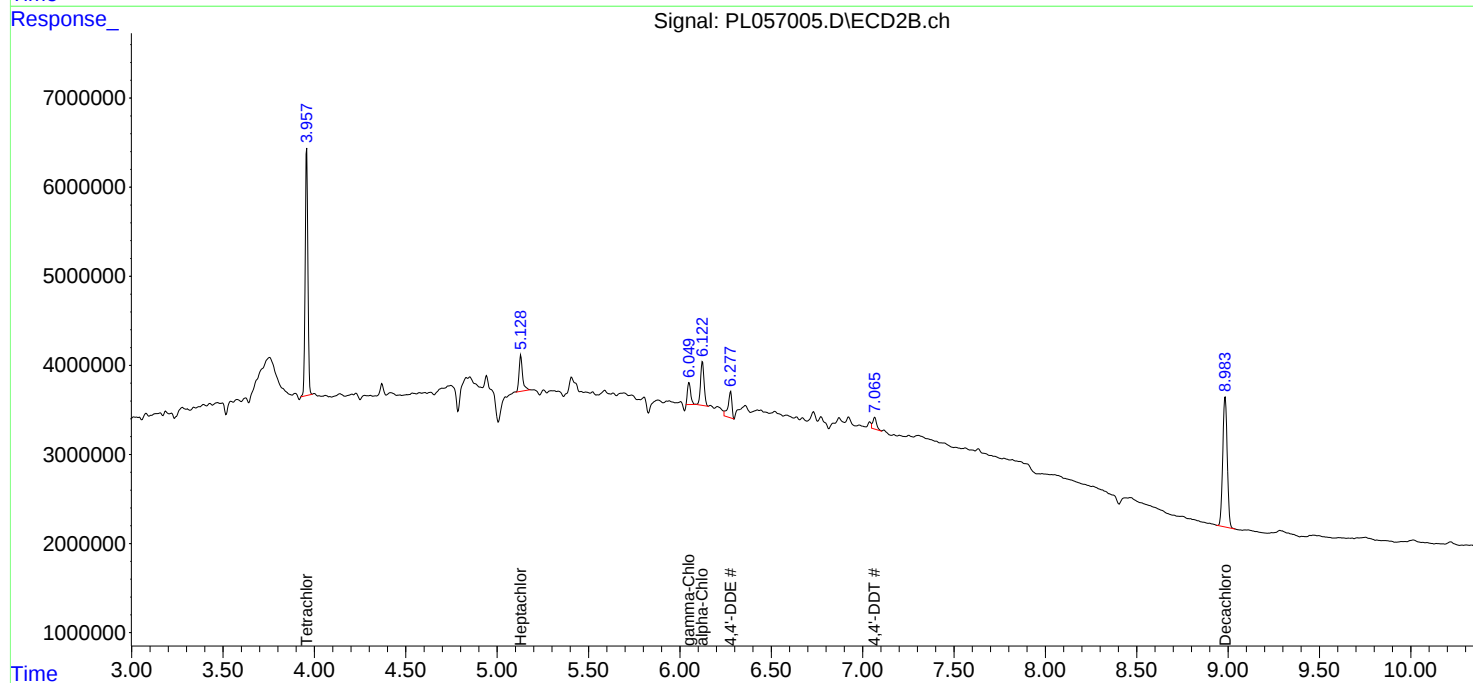
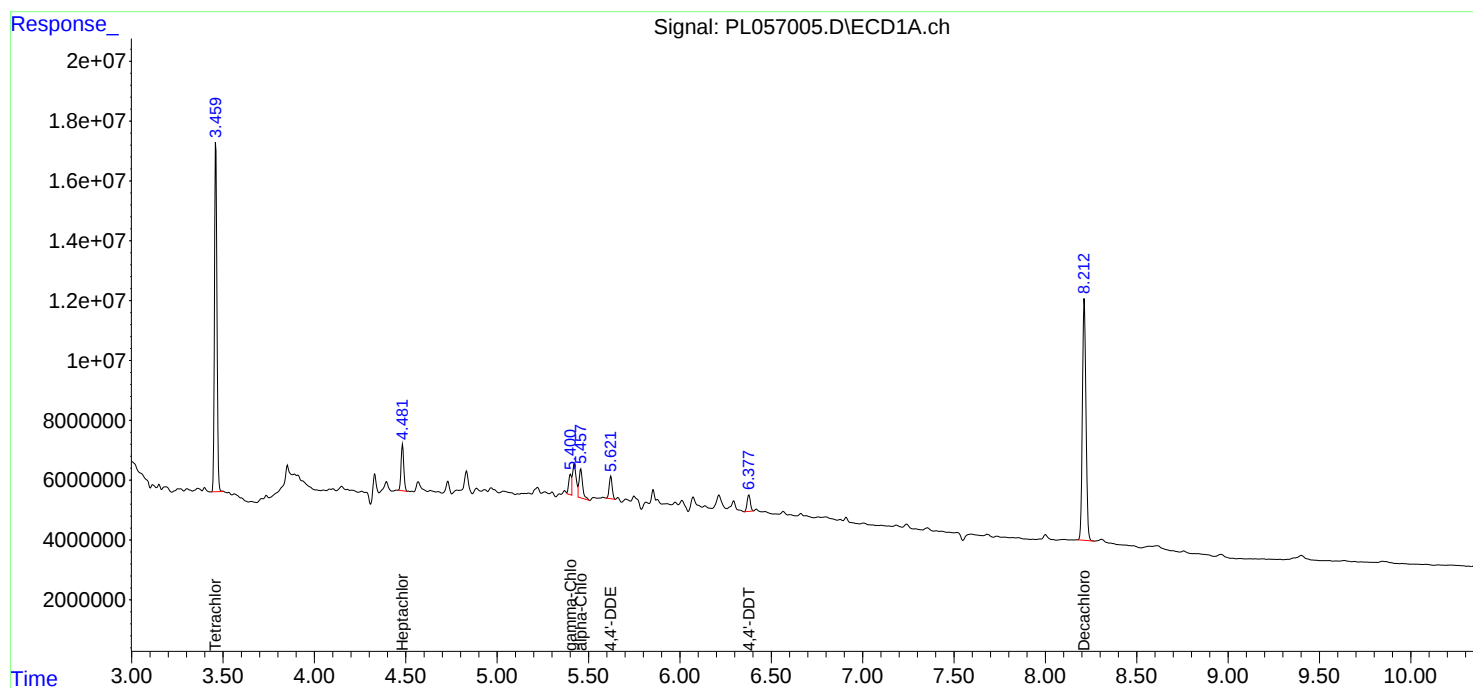
Instrument :
ECD_L
ClientSampled :
C-1

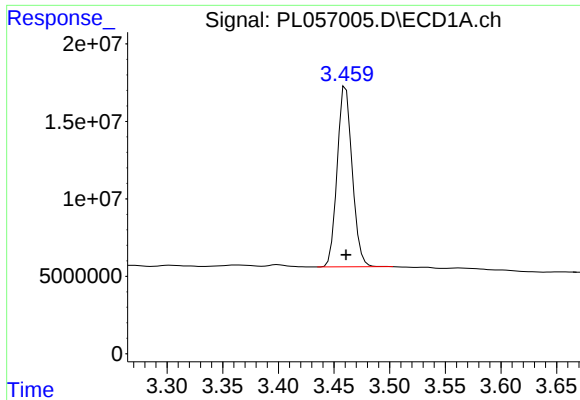
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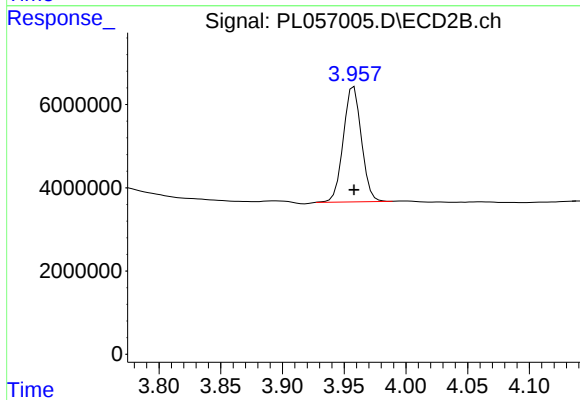
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 109370537
Conc: 12.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
C-1

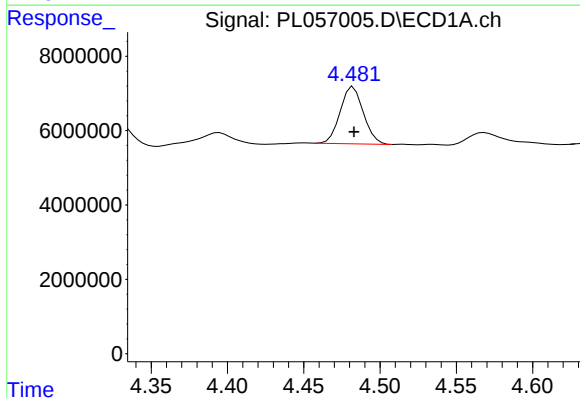
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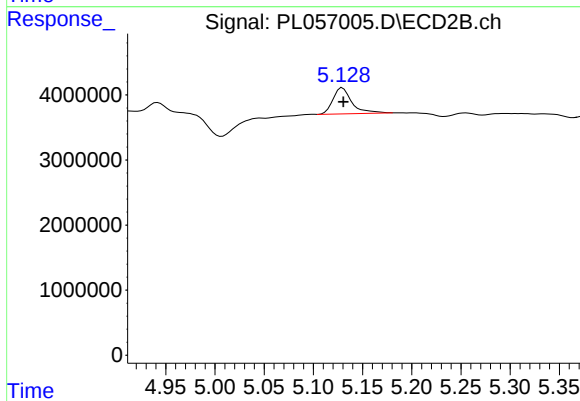
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 28241757
Conc: 13.24 ng/ml



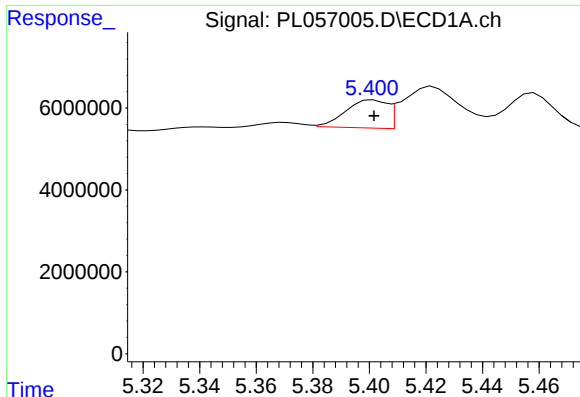
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 16249987
Conc: 1.20 ng/ml m



#4 Heptachlor

R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 5375083
Conc: 1.73 ng/ml m



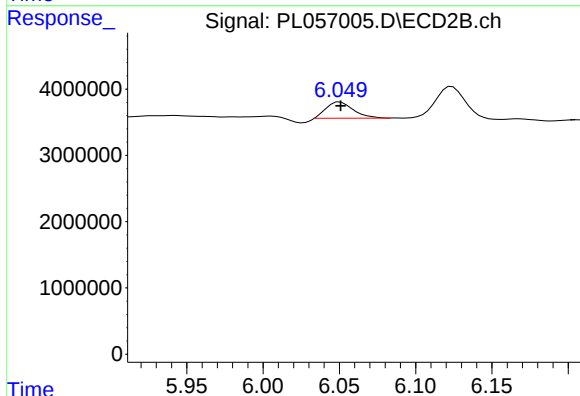
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 6943097
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
C-1

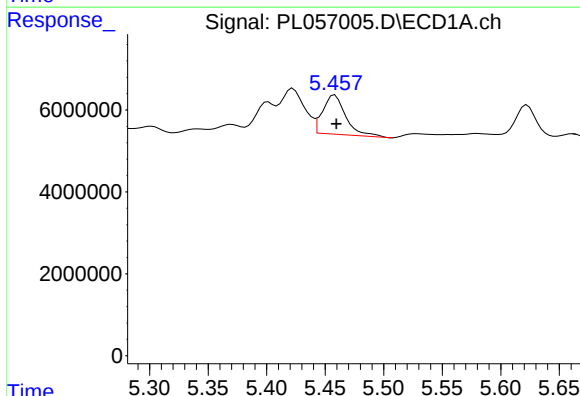
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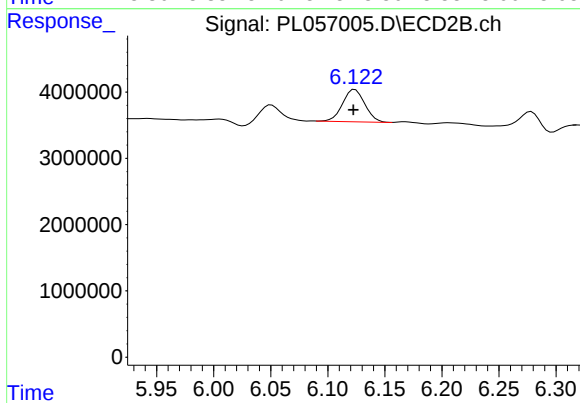
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 3055540
Conc: 1.02 ng/ml m



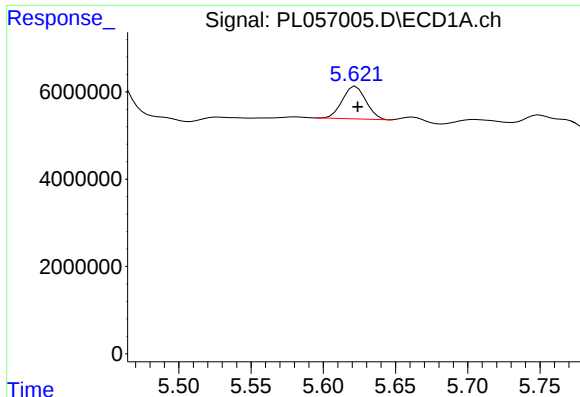
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 13185705
Conc: 1.07 ng/ml



#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 6652196
Conc: 2.21 ng/ml m



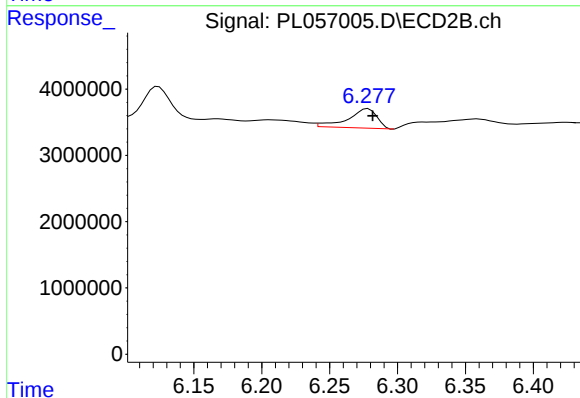
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 8458759
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
C-1

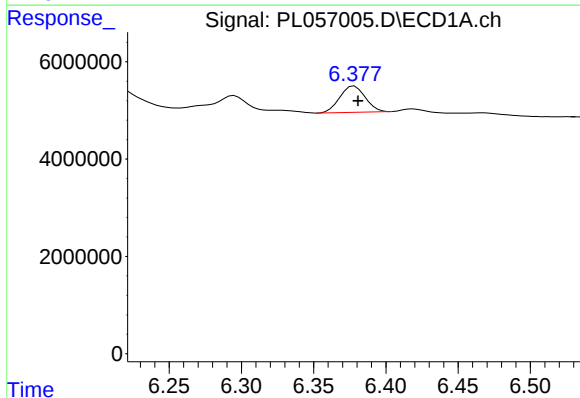
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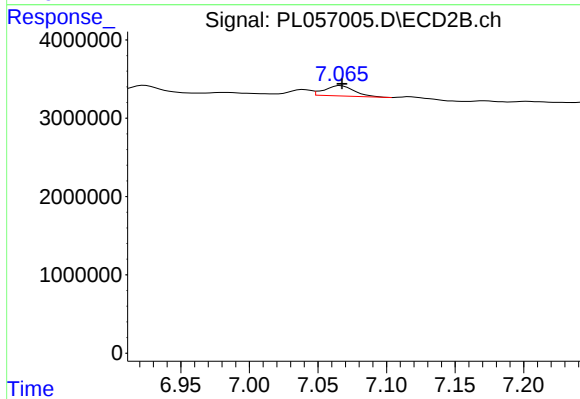
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 4364345
Conc: 1.54 ng/ml



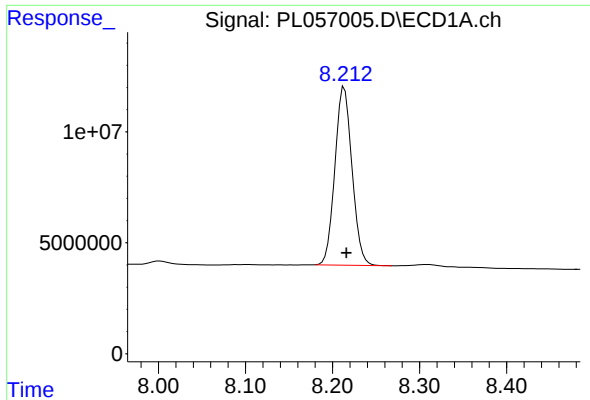
#17 4,4'-DDT

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 6628318
Conc: 0.68 ng/ml



#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 1923365
Conc: 0.78 ng/ml m



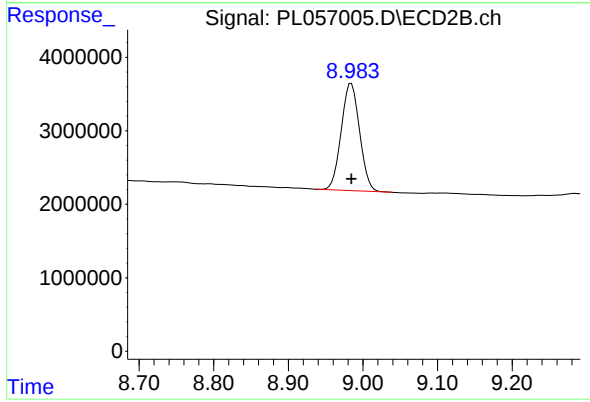
#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 109746597
Conc: 11.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
C-1

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 24927411
Conc: 11.73 ng/ml