

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 18:47
 Operator : AJ\MA
 Sample : L2222-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:06:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.956	140.9E6	36418855	13.979	16.782
2) SA Decachlor...	8.205	8.977	88379216	21599382	8.573	9.669m
Target Compounds						
12) B 4,4'-DDE	5.617	6.279	332.8E6	74127660	25.404	25.038
16) A 4,4'-DDD	6.133	6.767	69720650	19824633	6.976	8.687
17) MA 4,4'-DDT	6.373	7.064	750.6E6	163.6E6	73.953	73.467

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

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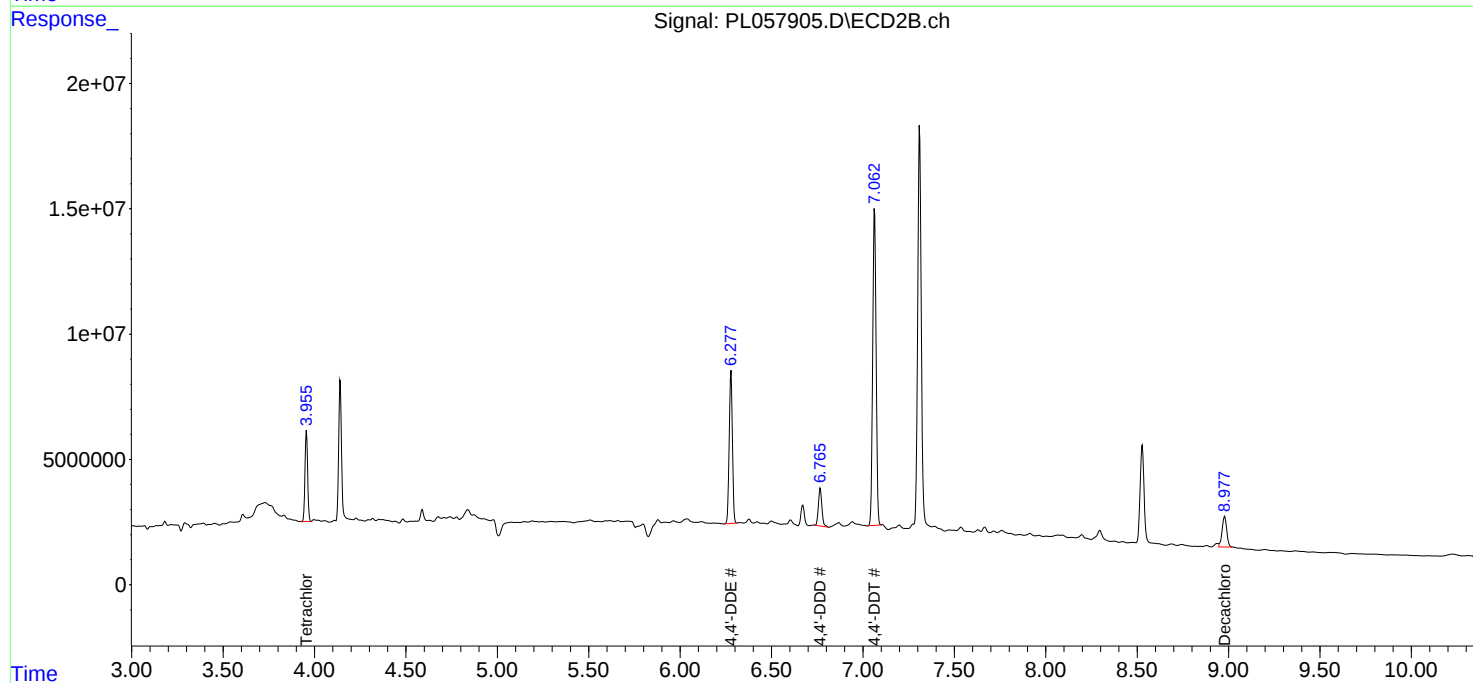
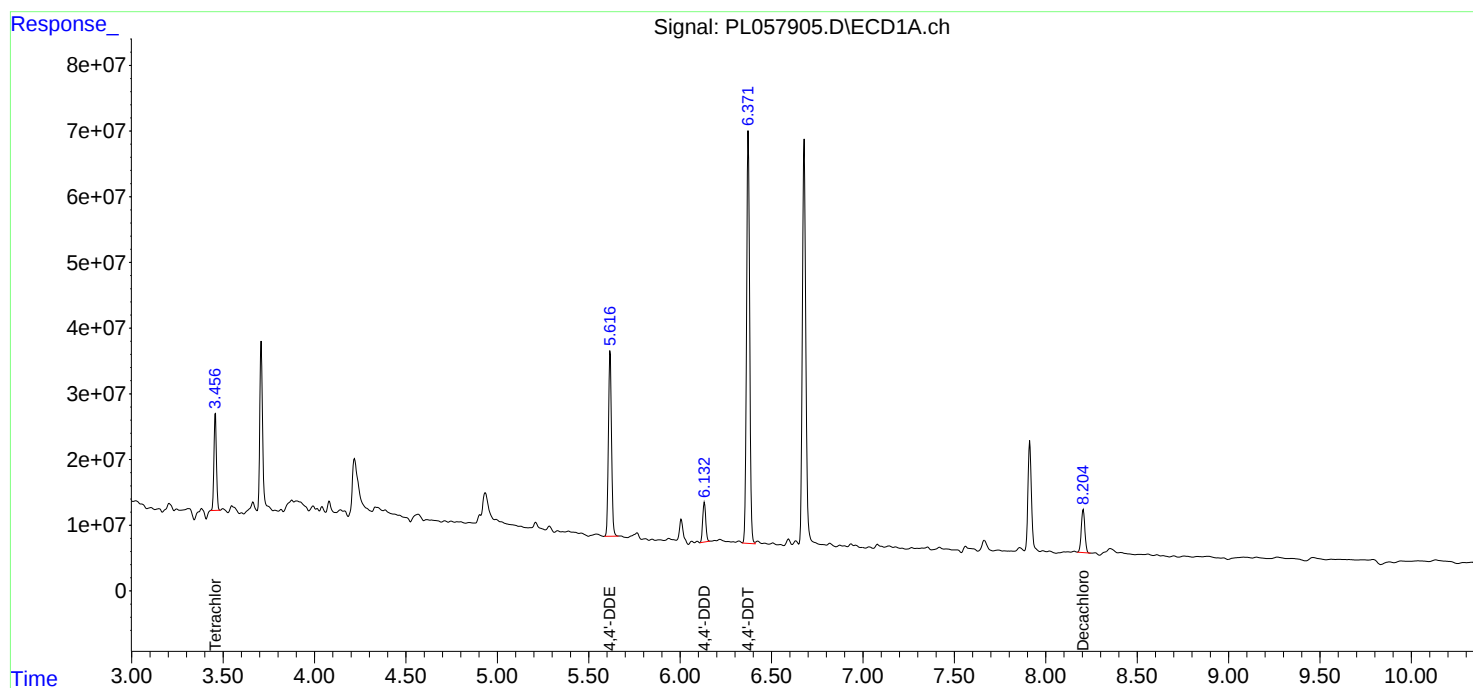
Instrument :
ECD_L
ClientSampled :
S-1

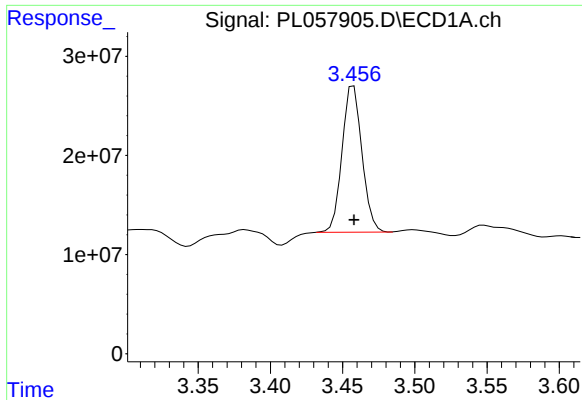
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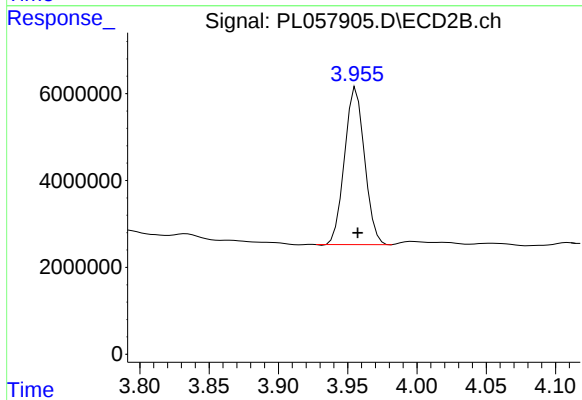
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 140920691
Conc: 13.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1

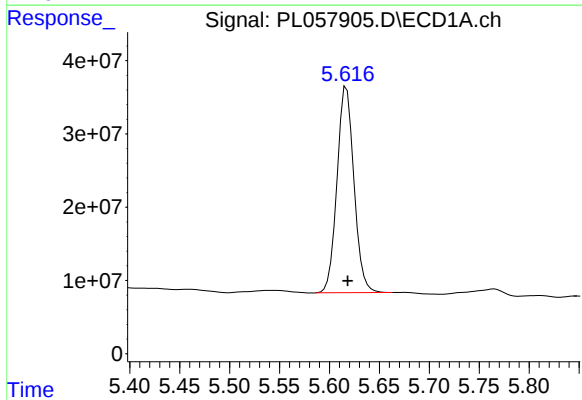
Manual Integrations
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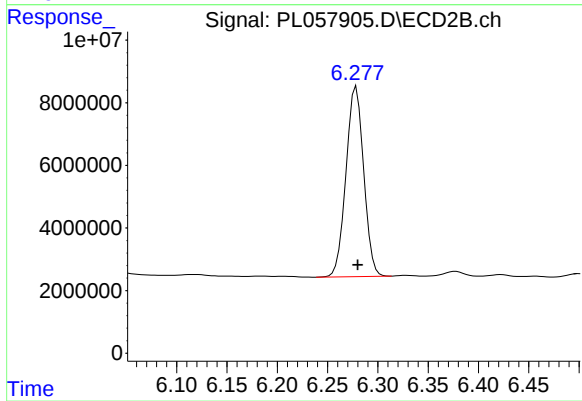
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 36418855
Conc: 16.78 ng/ml



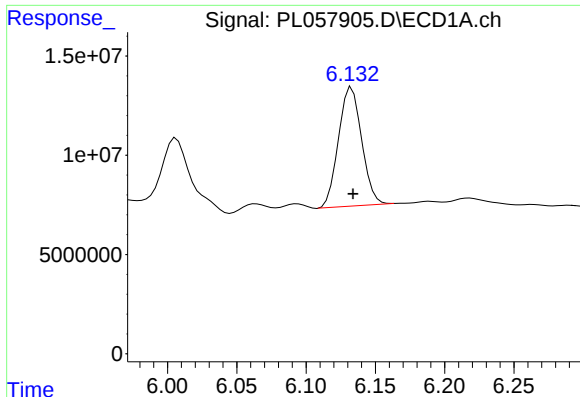
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 332791315
Conc: 25.40 ng/ml



#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 74127660
Conc: 25.04 ng/ml



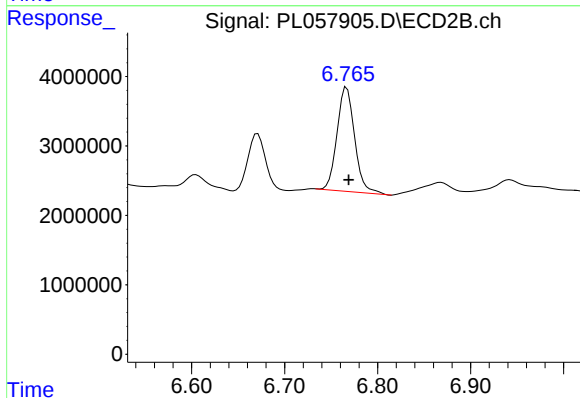
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 69720650
Conc: 6.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1

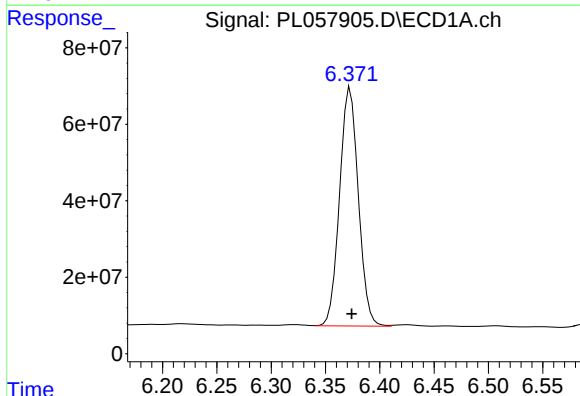
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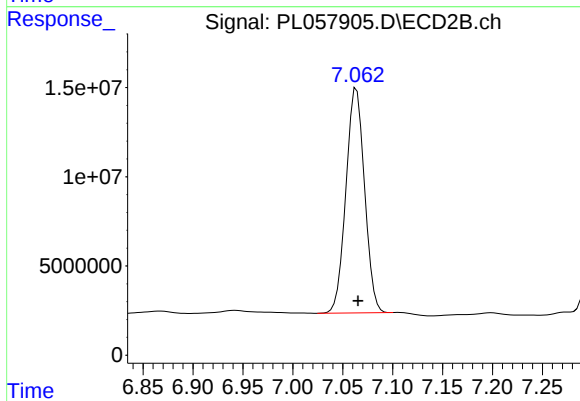
#16 4,4'-DDD

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 19824633
Conc: 8.69 ng/ml



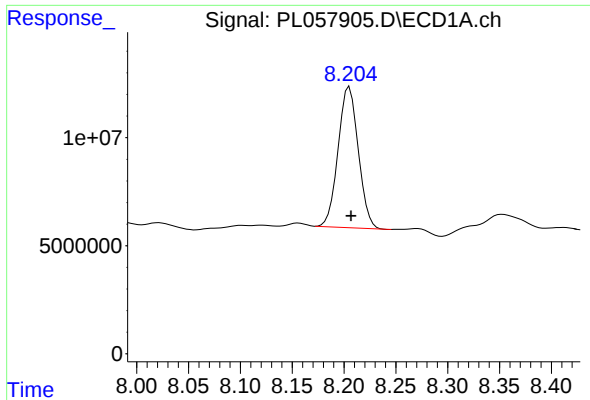
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 750576384
Conc: 73.95 ng/ml



#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 163639400
Conc: 73.47 ng/ml



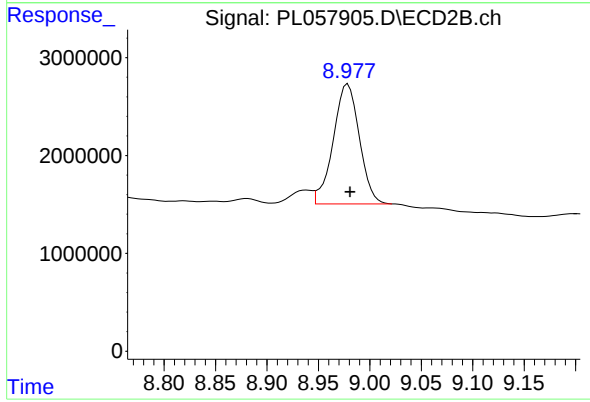
#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 88379216
Conc: 8.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1

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#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 21599382
Conc: 9.67 ng/ml m