

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050319\
 Data File : PL048173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2019 15:37
 Operator : AJ\SJ
 Sample : K2647-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-050219-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 23:04:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 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...	3.328	3.941	97306013	27188410	10.045	10.915
28) SA Decachlor...	7.999	8.979	91403332	30333613	9.091	11.428 #
Target Compounds						
10) B gamma-Chl...	5.216	6.037	1552546	830208	0.116m	0.270m#
11) B alpha-Chl...	5.270	6.111	3152459	1589207	0.241m	0.518m#
12) B 4,4'-DDE	5.440	6.271	21138071	5673736	1.666	2.055
16) A 4,4'-DDD	5.951	6.760	3914778	1390775	0.402	0.620m#
17) MA 4,4'-DDT	6.185	7.058	52413233	17693663	5.217	7.540 #

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

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Sample : K2647-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

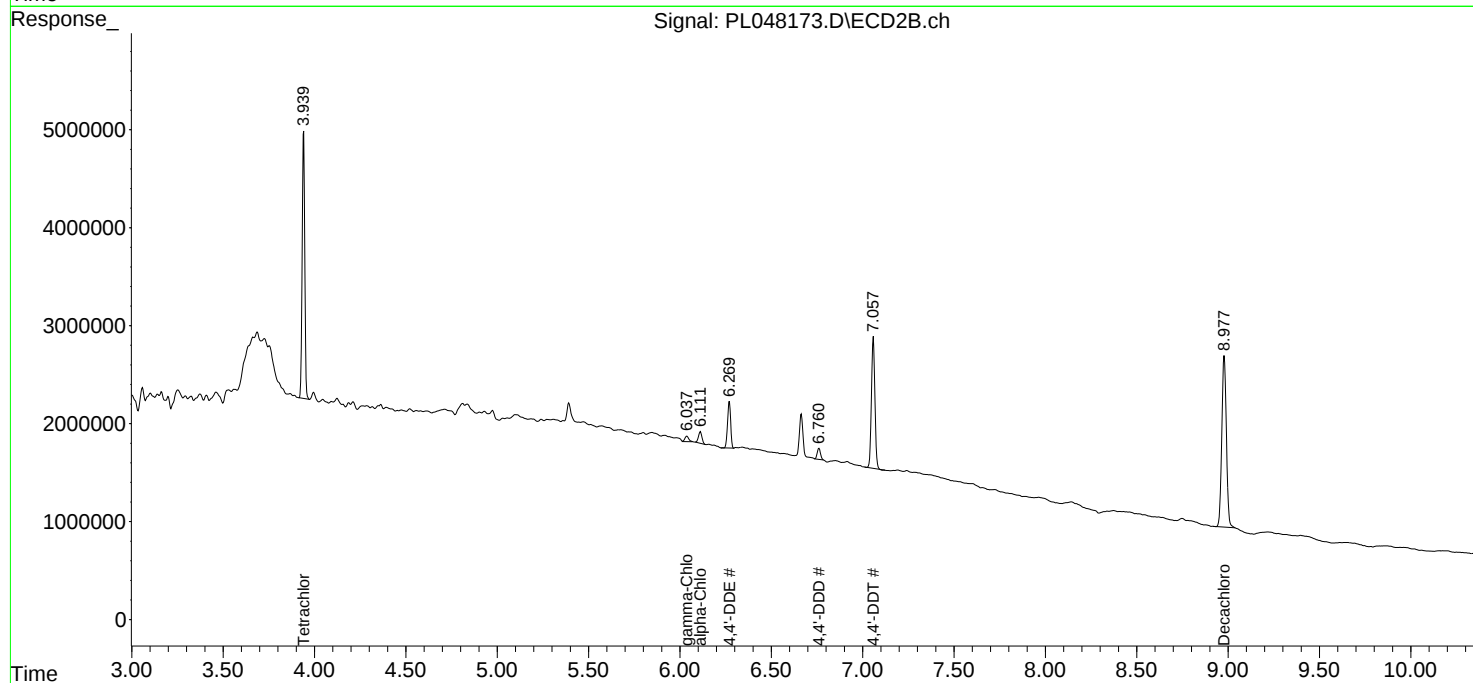
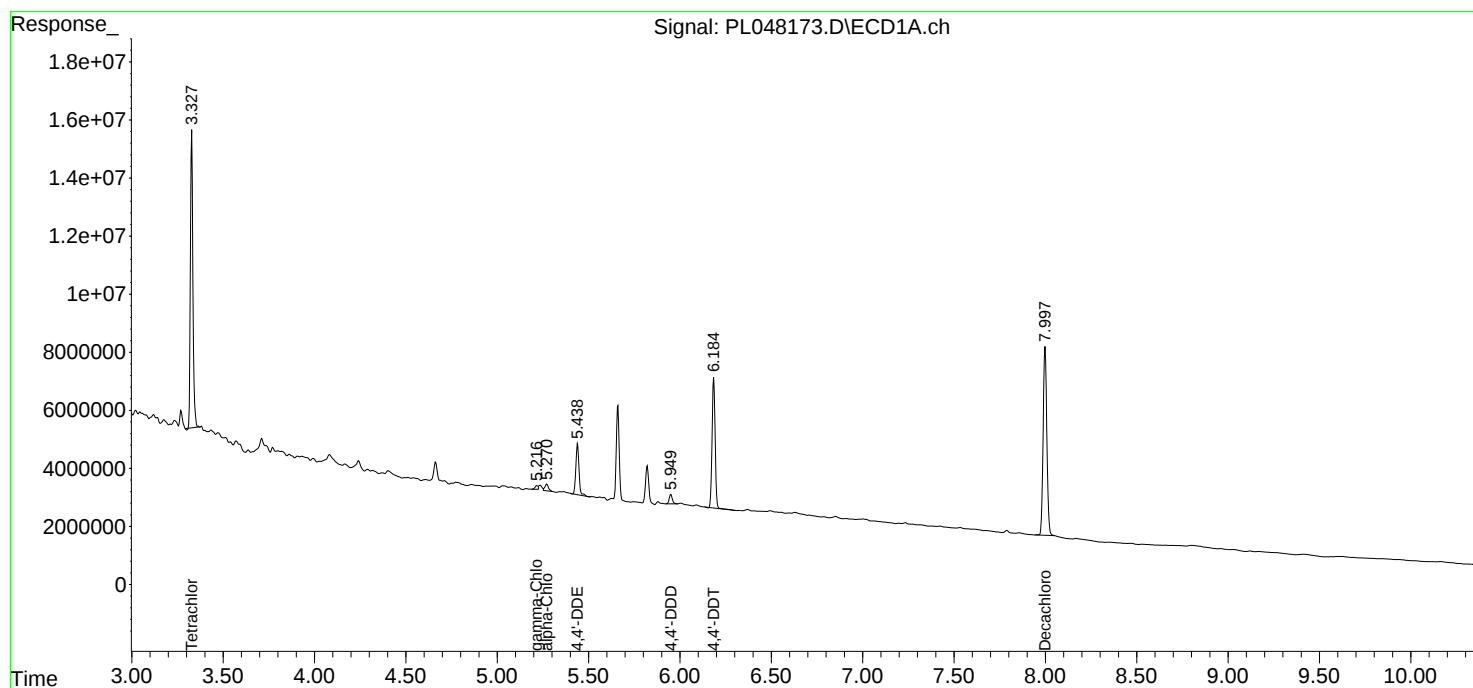
Instrument :
ECD_L
ClientSampled :
SU-04-050219-B

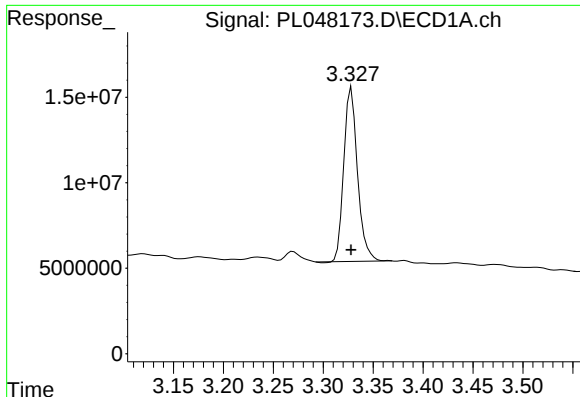
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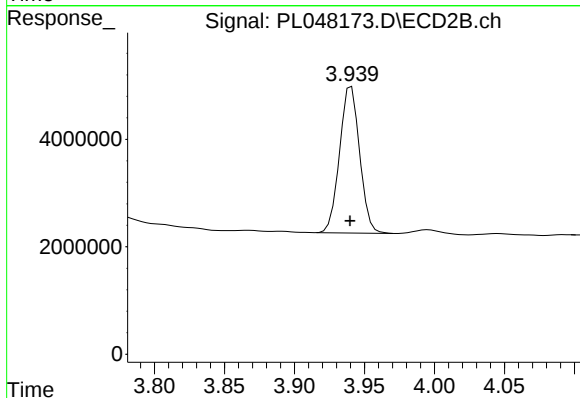
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 97306013
Conc: 10.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-050219-B

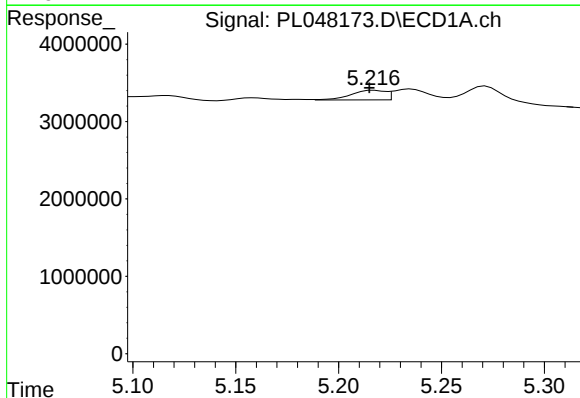
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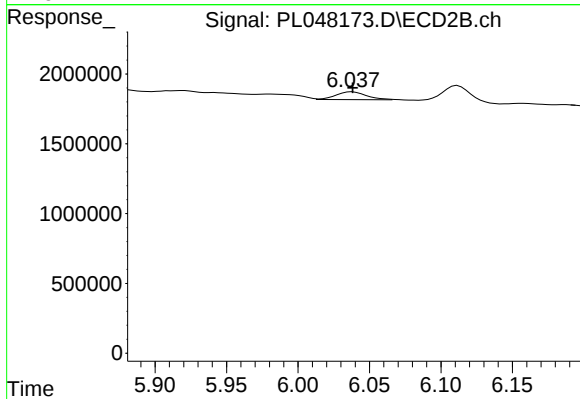
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 27188410
Conc: 10.92 ng/ml



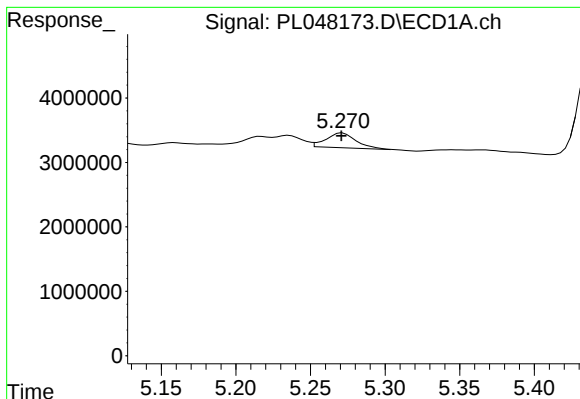
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 1552546
Conc: 0.12 ng/ml m



#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 830208
Conc: 0.27 ng/ml m



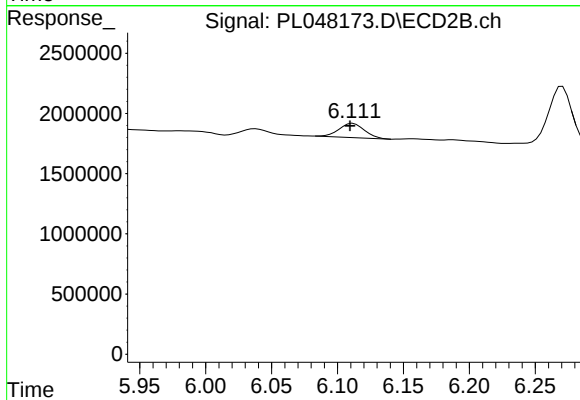
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 3152459
Conc: 0.24 ng/ml m

Instrument :
ECD_L
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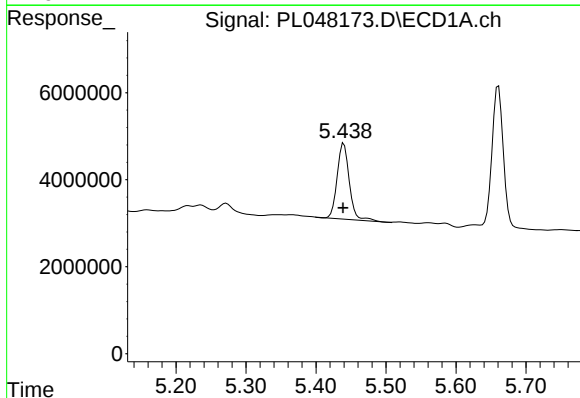
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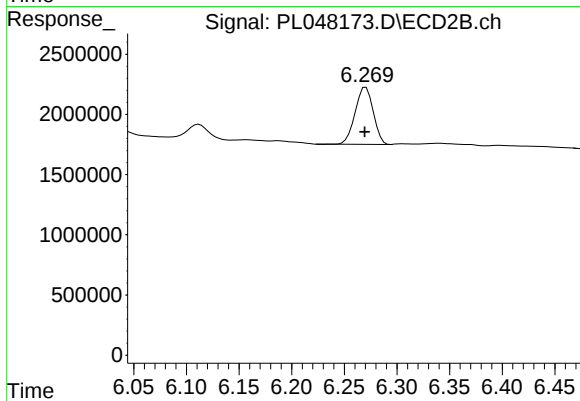
#11 alpha-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 1589207
Conc: 0.52 ng/ml m



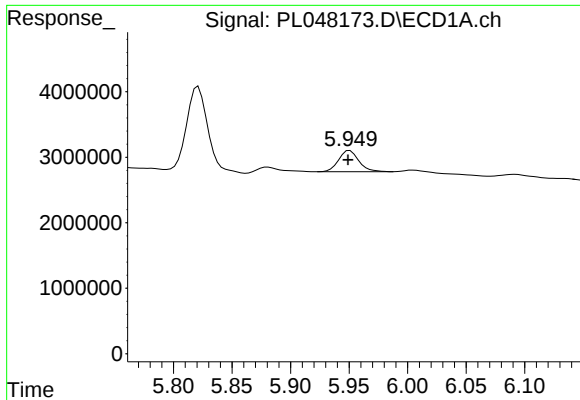
#12 4,4'-DDE

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 21138071
Conc: 1.67 ng/ml



#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 5673736
Conc: 2.06 ng/ml



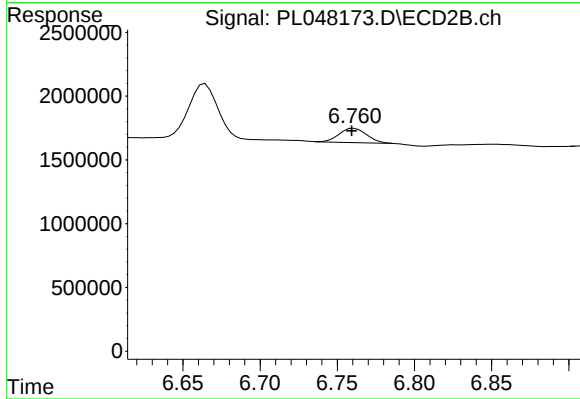
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 3914778
Conc: 0.40 ng/ml

Instrument :
ECD_L
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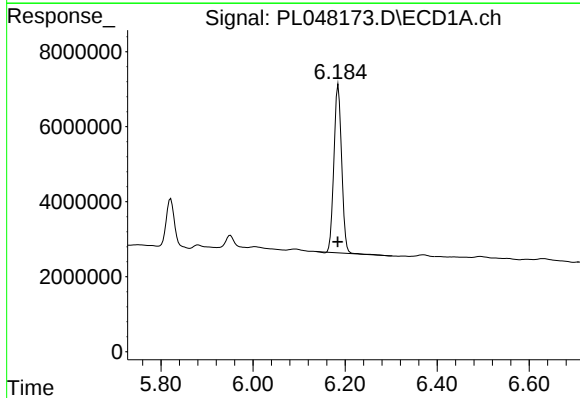
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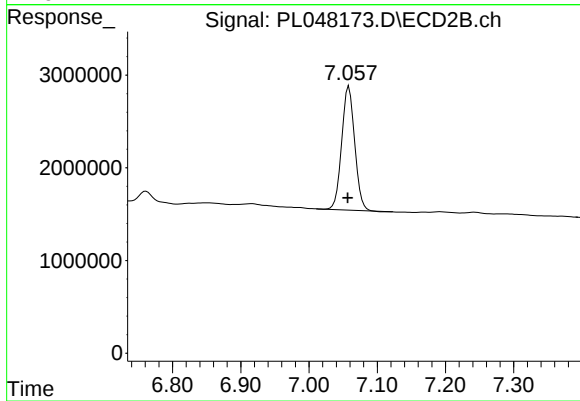
#16 4,4'-DDD

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 1390775
Conc: 0.62 ng/ml m



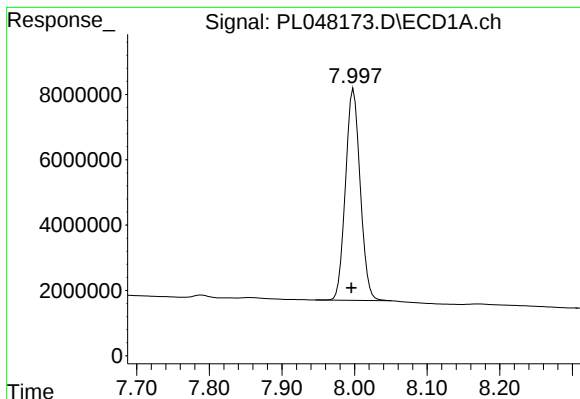
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: 0.001 min
Response: 52413233
Conc: 5.22 ng/ml



#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.002 min
Response: 17693663
Conc: 7.54 ng/ml



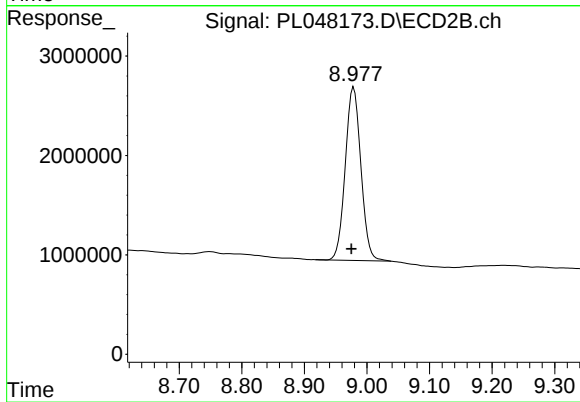
#28 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: 0.003 min
Response: 91403332
Conc: 9.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-050219-B

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.004 min
Response: 30333613
Conc: 11.43 ng/ml