

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
 Data File : PL067025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 01:54
 Operator : AR\AJ
 Sample : M2580-02 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B1(2-4)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:04:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 2021
 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...	4.479	5.530	835978	1288677	2.041	1.992
28)	SA Decachlor...	10.223	11.428	1246582	1420201	1.928	1.702
Target Compounds							
4)	MA Heptachlor	6.010	7.153	1176277	1169190	2.239	1.658 #
10)	B gamma-Chl...	7.183	8.258	3643699	4709559	6.359	6.632m
11)	B alpha-Chl...	7.251	8.341	4368899	6661839	7.598	9.378
12)	B 4,4'-DDE	7.470	8.527	1097439	1015074	2.055	1.553
17)	MA 4,4'-DDT	8.306	9.385	345060	211970	0.749	0.406m#

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

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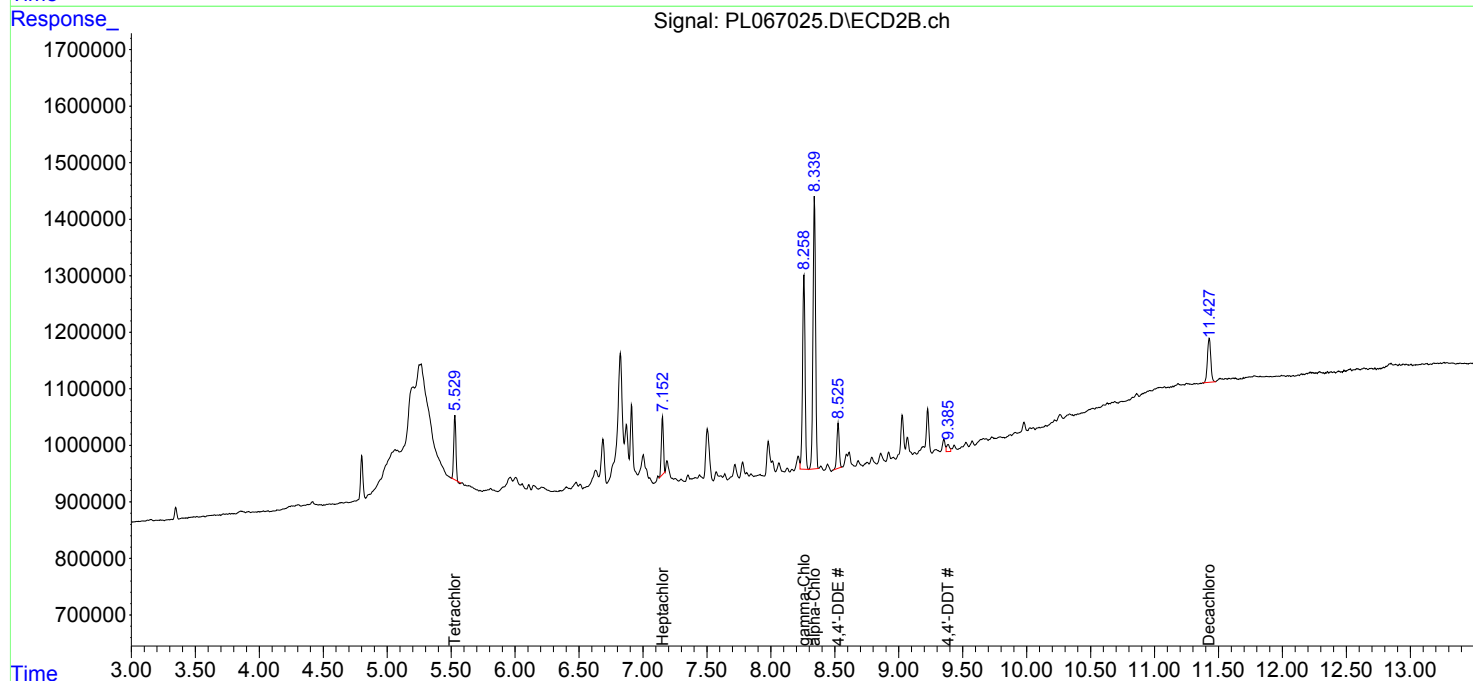
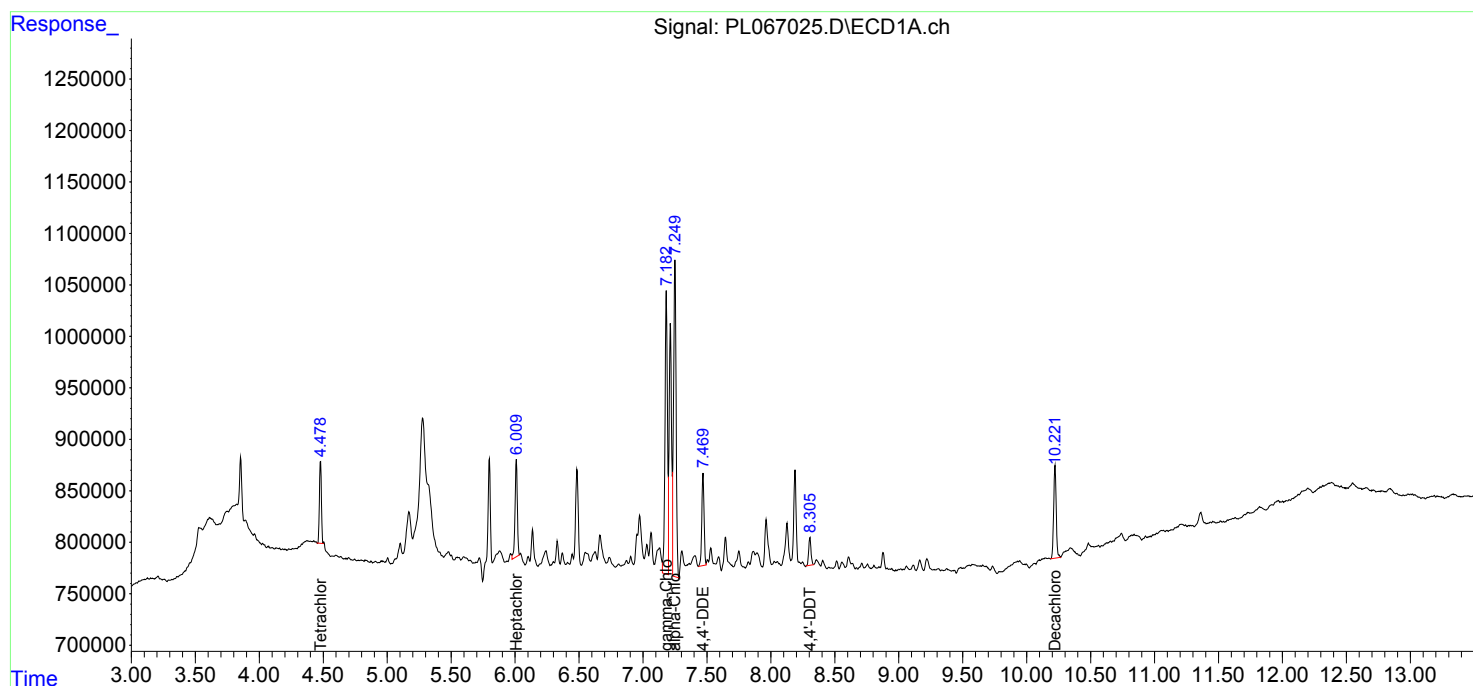
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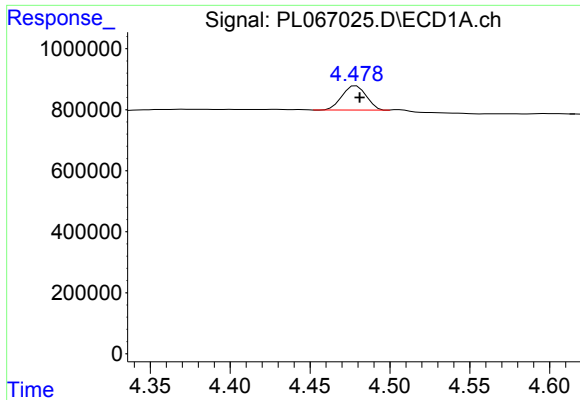
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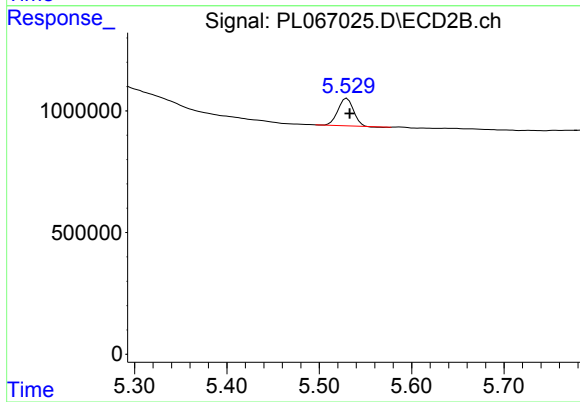
#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 835978
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B1(2-4)

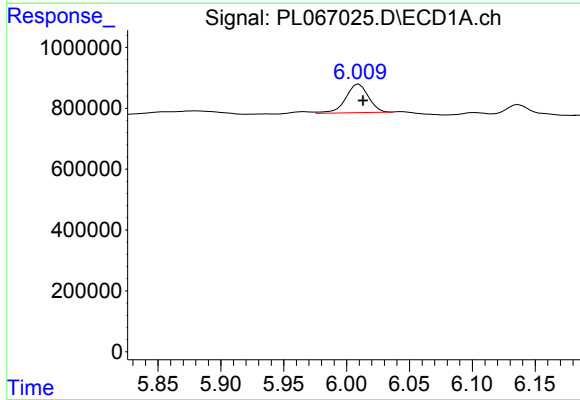
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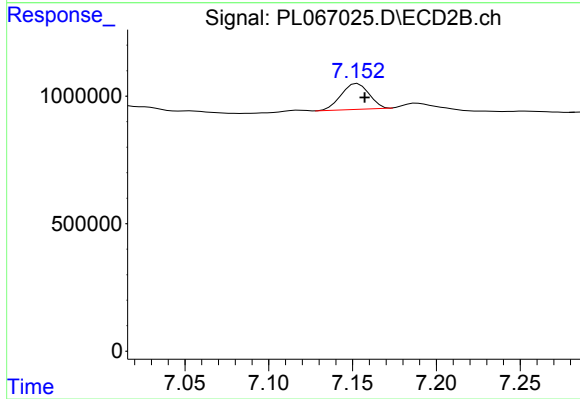
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 1288677
Conc: 1.99 ng/ml



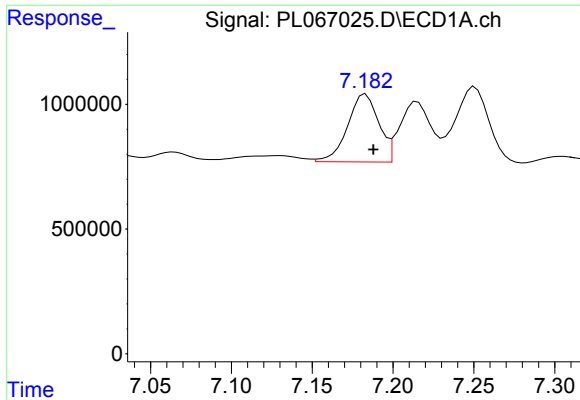
#4 Heptachlor

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 1176277
Conc: 2.24 ng/ml



#4 Heptachlor

R.T.: 7.153 min
Delta R.T.: -0.004 min
Response: 1169190
Conc: 1.66 ng/ml



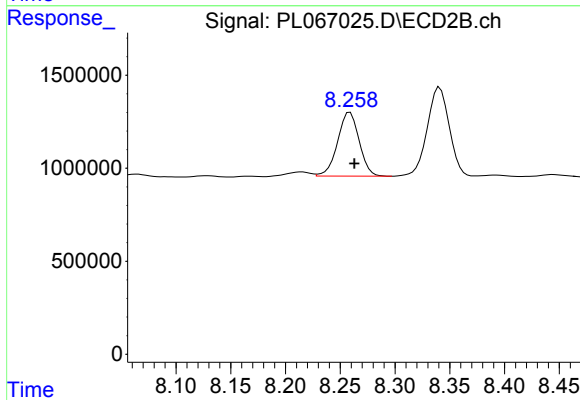
#10 gamma-Chlordane

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 3643699
Conc: 6.36 ng/ml

Instrument :
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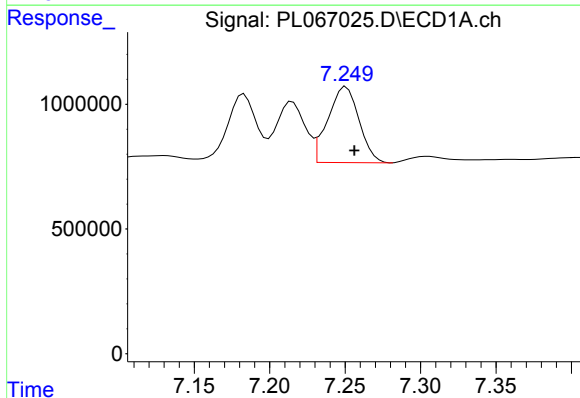
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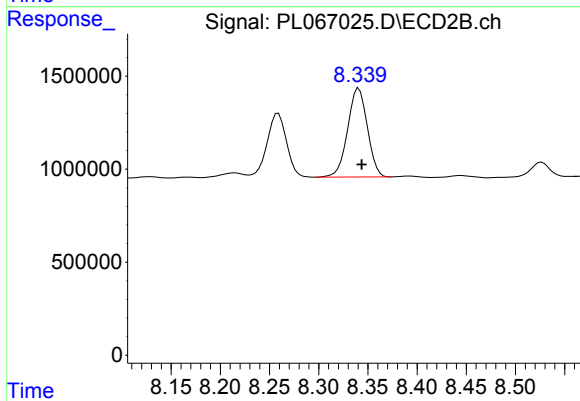
#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: -0.005 min
Response: 4709559
Conc: 6.63 ng/ml m



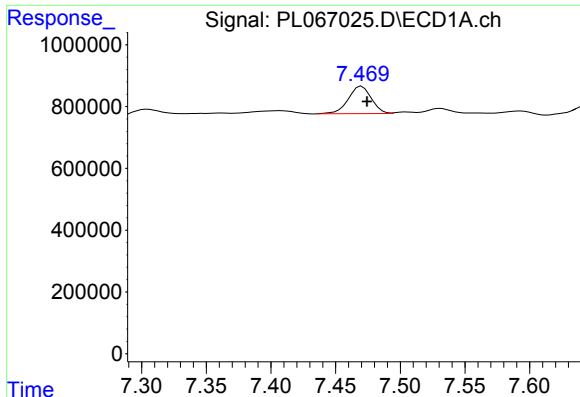
#11 alpha-Chlordane

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 4368899
Conc: 7.60 ng/ml



#11 alpha-Chlordane

R.T.: 8.341 min
Delta R.T.: -0.003 min
Response: 6661839
Conc: 9.38 ng/ml



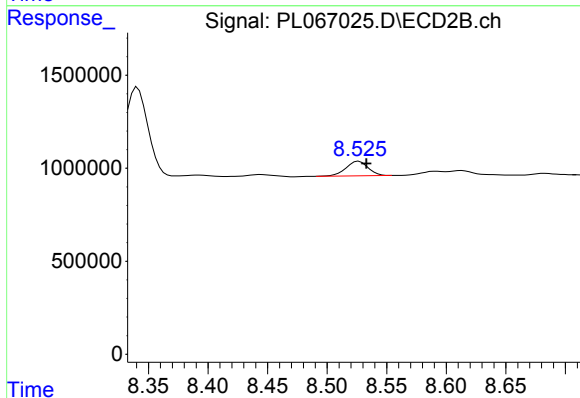
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 1097439
Conc: 2.06 ng/ml

Instrument :
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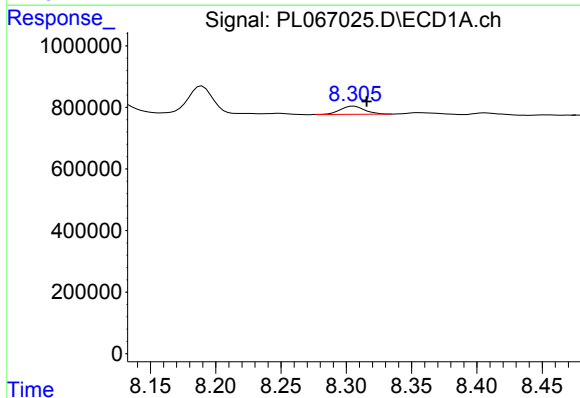
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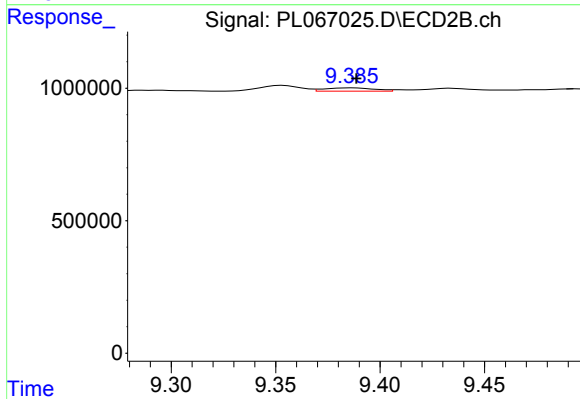
#12 4,4'-DDE

R.T.: 8.527 min
Delta R.T.: -0.006 min
Response: 1015074
Conc: 1.55 ng/ml



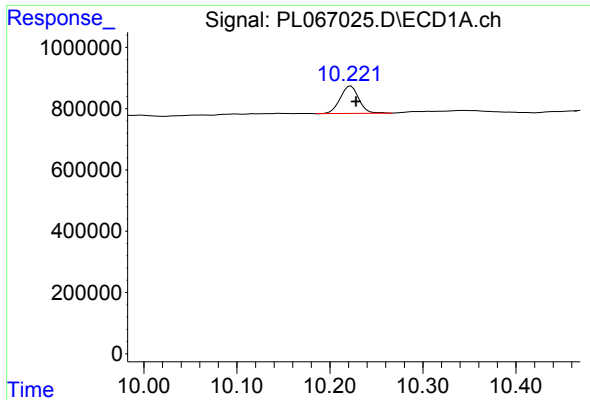
#17 4,4'-DDT

R.T.: 8.306 min
Delta R.T.: -0.010 min
Response: 345060
Conc: 0.75 ng/ml



#17 4,4'-DDT

R.T.: 9.385 min
Delta R.T.: -0.003 min
Response: 211970
Conc: 0.41 ng/ml m



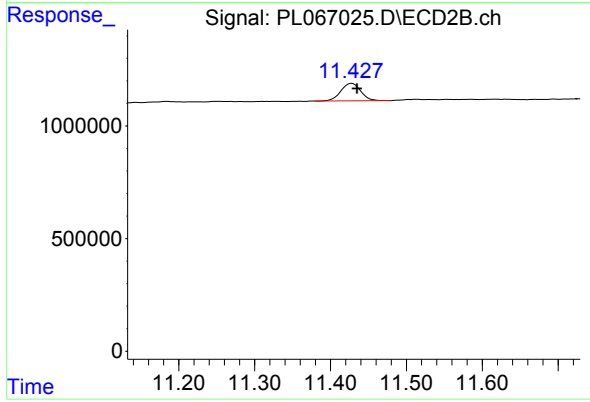
#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.005 min
Response: 1246582
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B1(2-4)

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.007 min
Response: 1420201
Conc: 1.70 ng/ml