

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060321\
 Data File : PL067043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 14:24
 Operator : AR\AJ
 Sample : M2580-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B2(4-6)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:35:52 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...	4.480	5.531	6179726	9396492	15.091	14.525
28)	SA Decachlor...	10.222	11.428	9297916	11547415	14.379	13.840
Target Compounds							
10)	B gamma-Chl...	7.184	8.260	23531257	43624423	41.069	61.428 #
11)	B alpha-Chl...	7.250	8.342	46132094	111.1E6	80.230	156.364 #
12)	B 4,4'-DDE	7.470	8.528	4511130	5072428	8.449	7.760
16)	A 4,4'-DDD	8.050	9.070	895610	3757394	1.977m	6.953 #
17)	MA 4,4'-DDT	8.305	9.383	2144951	667990	4.653	1.281m#

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

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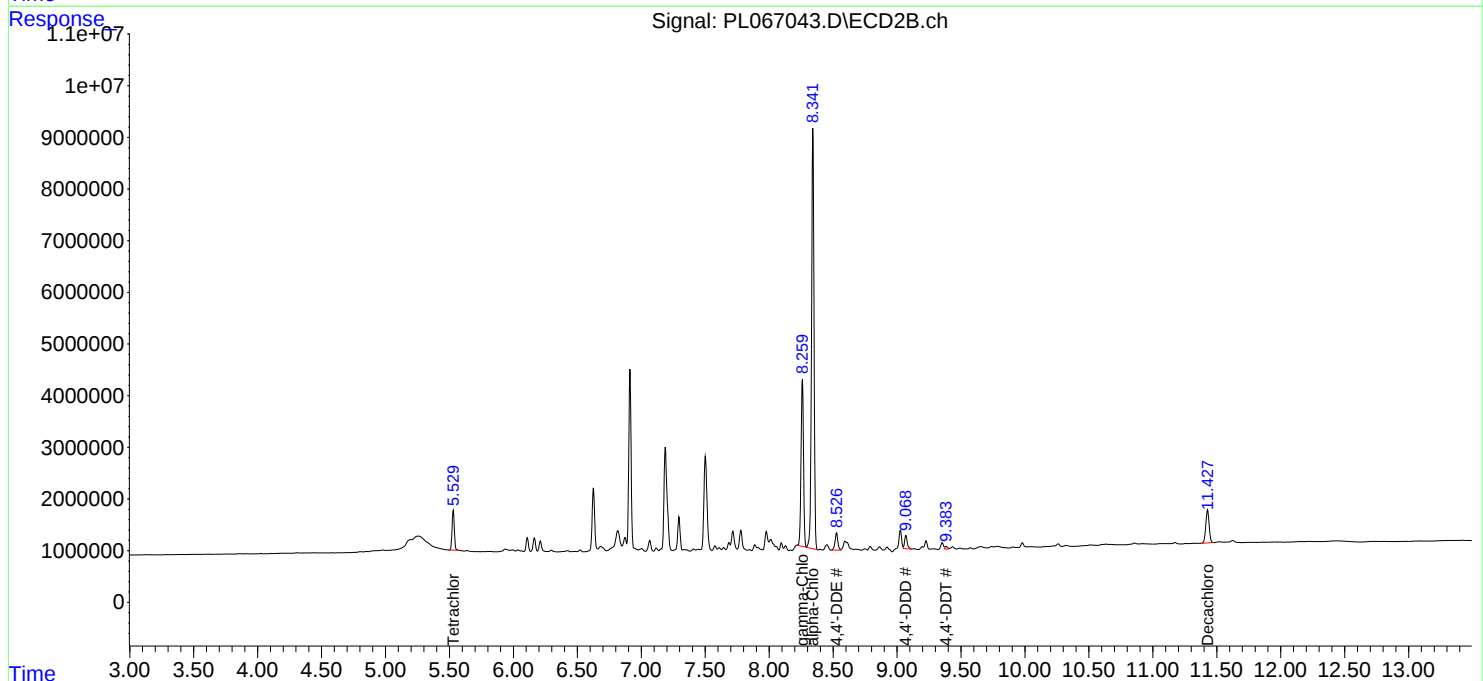
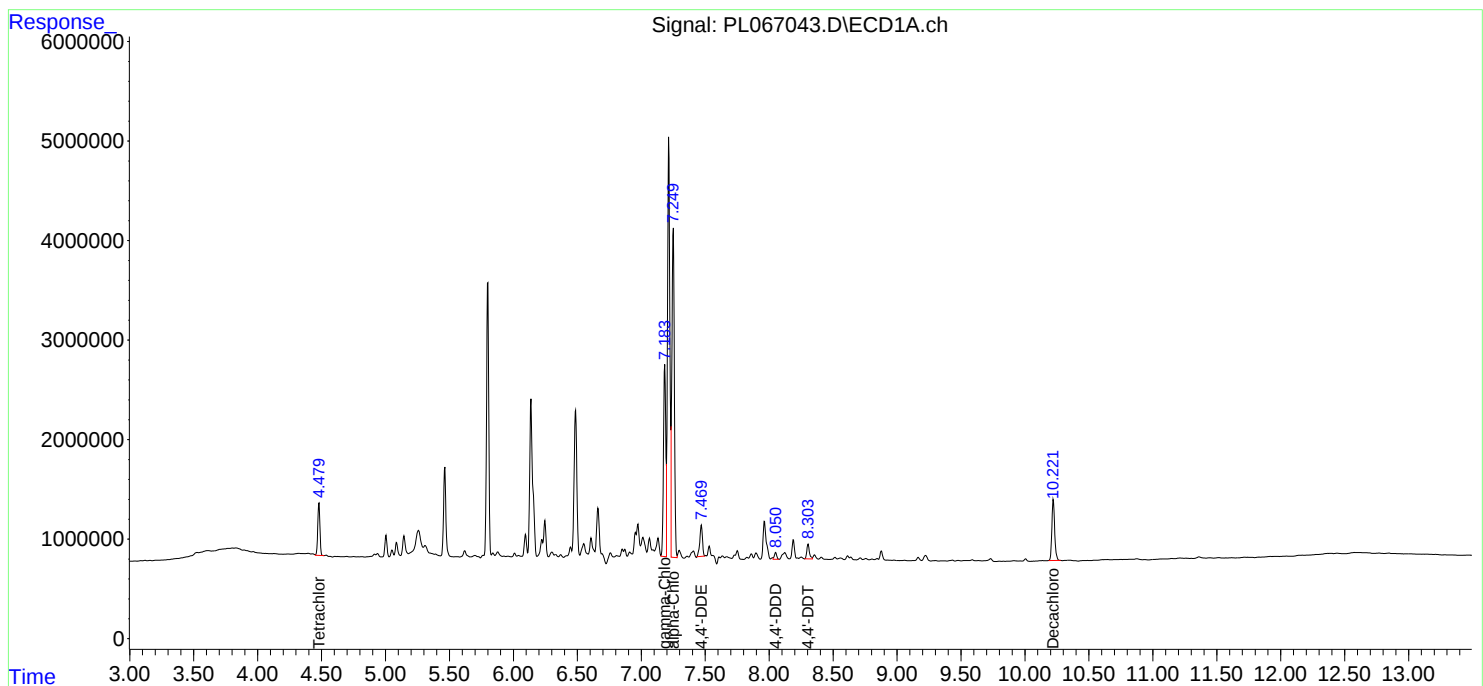
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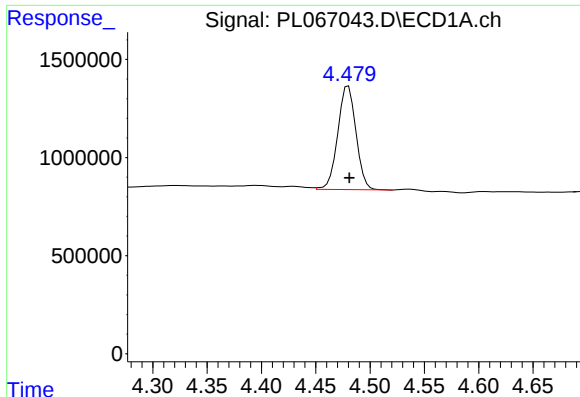
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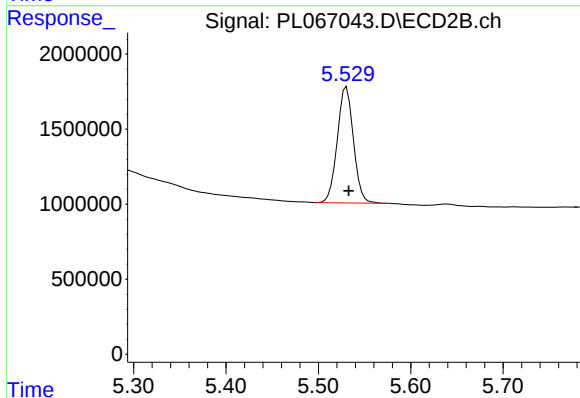
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: -0.001 min
Response: 6179726
Conc: 15.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
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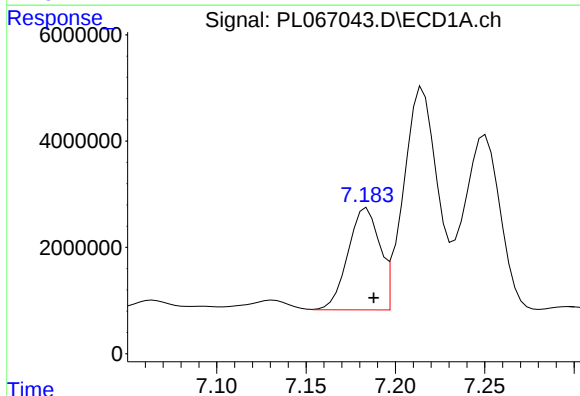
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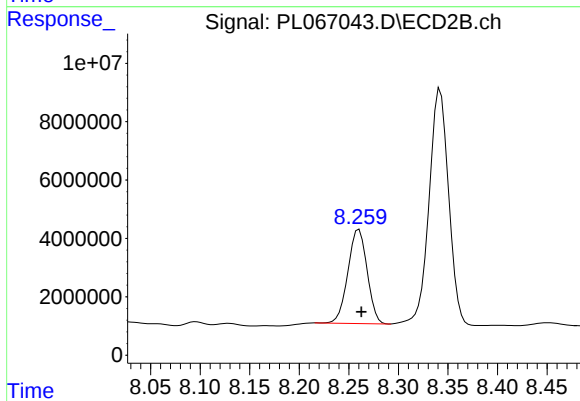
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 9396492
Conc: 14.53 ng/ml



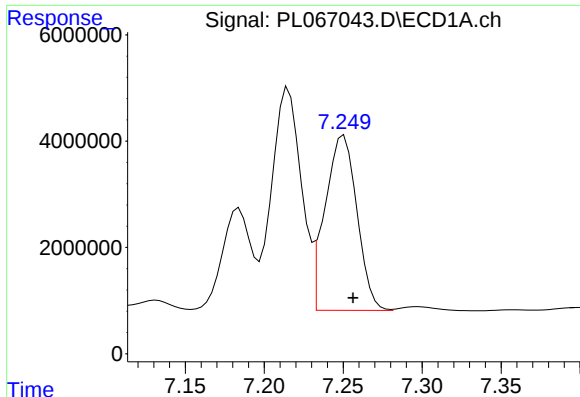
#10 gamma-Chlordane

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 23531257
Conc: 41.07 ng/ml



#10 gamma-Chlordane

R.T.: 8.260 min
Delta R.T.: -0.003 min
Response: 43624423
Conc: 61.43 ng/ml



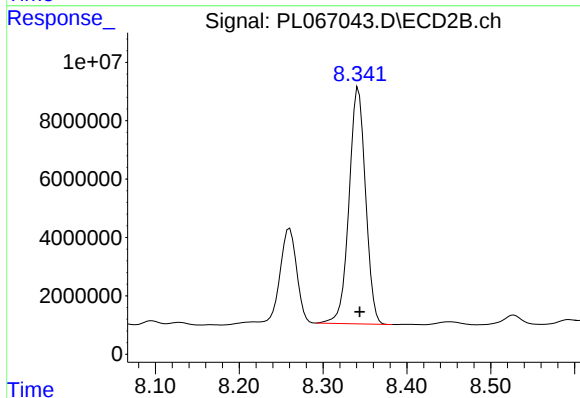
#11 alpha-Chlordane

R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 46132094
Conc: 80.23 ng/ml

Instrument :
ECD_L
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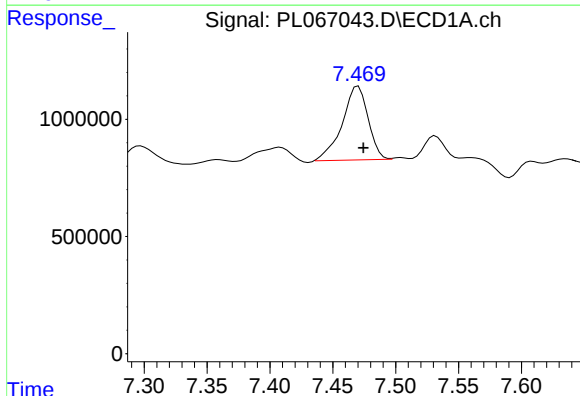
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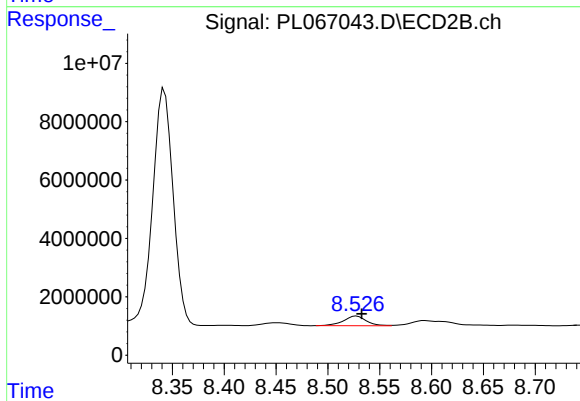
#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: -0.002 min
Response: 111078403
Conc: 156.36 ng/ml



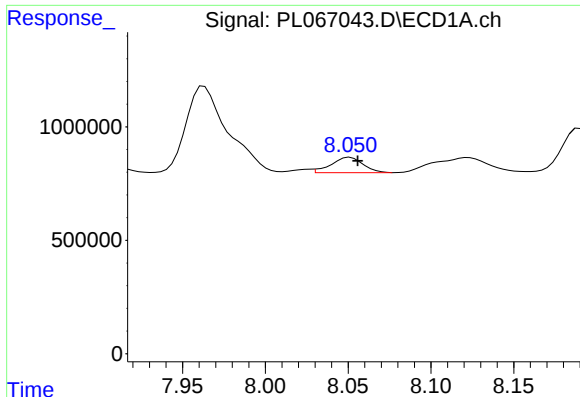
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 4511130
Conc: 8.45 ng/ml



#12 4,4'-DDE

R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 5072428
Conc: 7.76 ng/ml



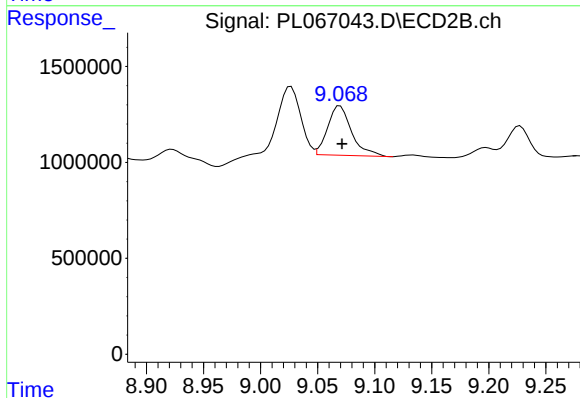
#16 4,4'-DDD

R.T.: 8.050 min
Delta R.T.: -0.006 min
Response: 895610
Conc: 1.98 ng/ml m

Instrument :
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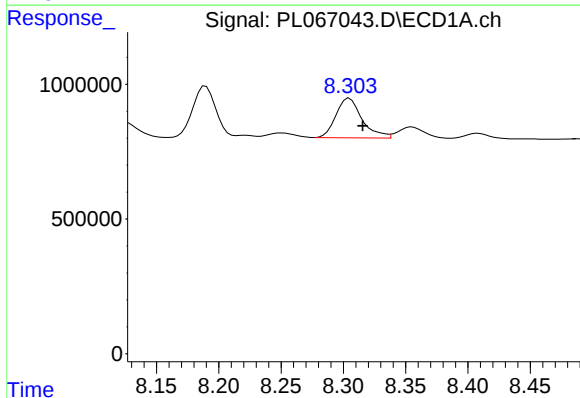
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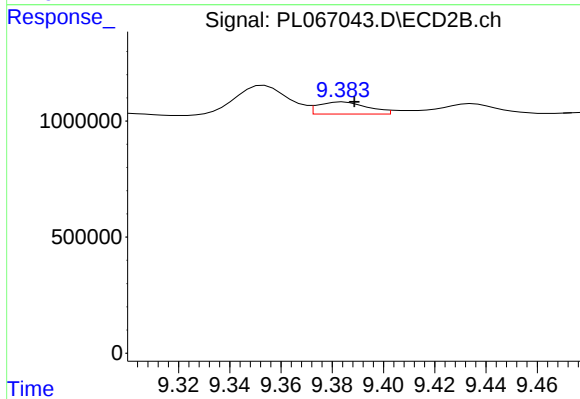
#16 4,4'-DDD

R.T.: 9.070 min
Delta R.T.: -0.002 min
Response: 3757394
Conc: 6.95 ng/ml



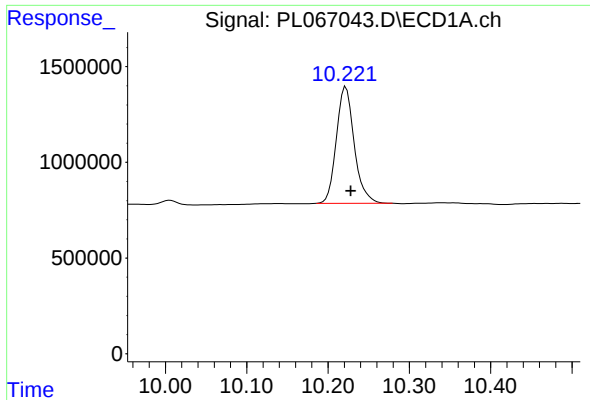
#17 4,4'-DDT

R.T.: 8.305 min
Delta R.T.: -0.011 min
Response: 2144951
Conc: 4.65 ng/ml



#17 4,4'-DDT

R.T.: 9.383 min
Delta R.T.: -0.005 min
Response: 667990
Conc: 1.28 ng/ml m



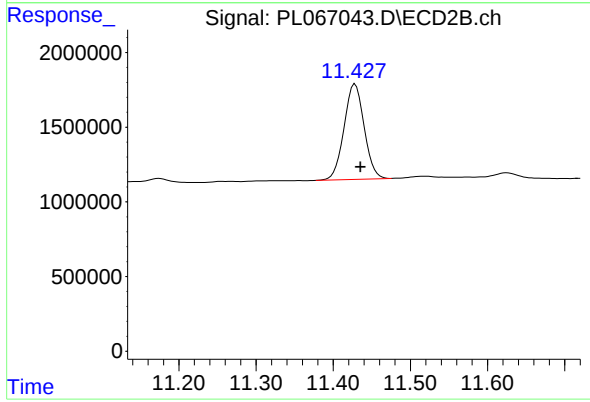
#28 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.006 min
Response: 9297916
Conc: 14.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.007 min
Response: 11547415
Conc: 13.84 ng/ml