

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030321\
 Data File : PL065030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2021 14:08
 Operator : AR\AJ
 Sample : M1539-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-02-030221

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:15:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.429	4.099	39099903	34220527	13.897	15.841
28)	SA Decachlor...	8.154	9.261	36825948	31574303	16.376	16.623
Target Compounds							
10)	B gamma-Chl...	5.350	6.236	42746148	7949315	12.191m	3.440m#
11)	B alpha-Chl...	5.408	6.320	2792638	12111252	0.806m	5.261 #
12)	B 4,4'-DDE	5.576	6.476	472.3E6	368.1E6	150.913	181.514
16)	A 4,4'-DDD	6.090	6.976	605.4E6	467.6E6	239.050	269.734
17)	MA 4,4'-DDT	6.329	7.276	10575.4E6	8506.7E6	4689.783	5579.415

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

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ALS Vial : 12 Sample Multiplier: 1

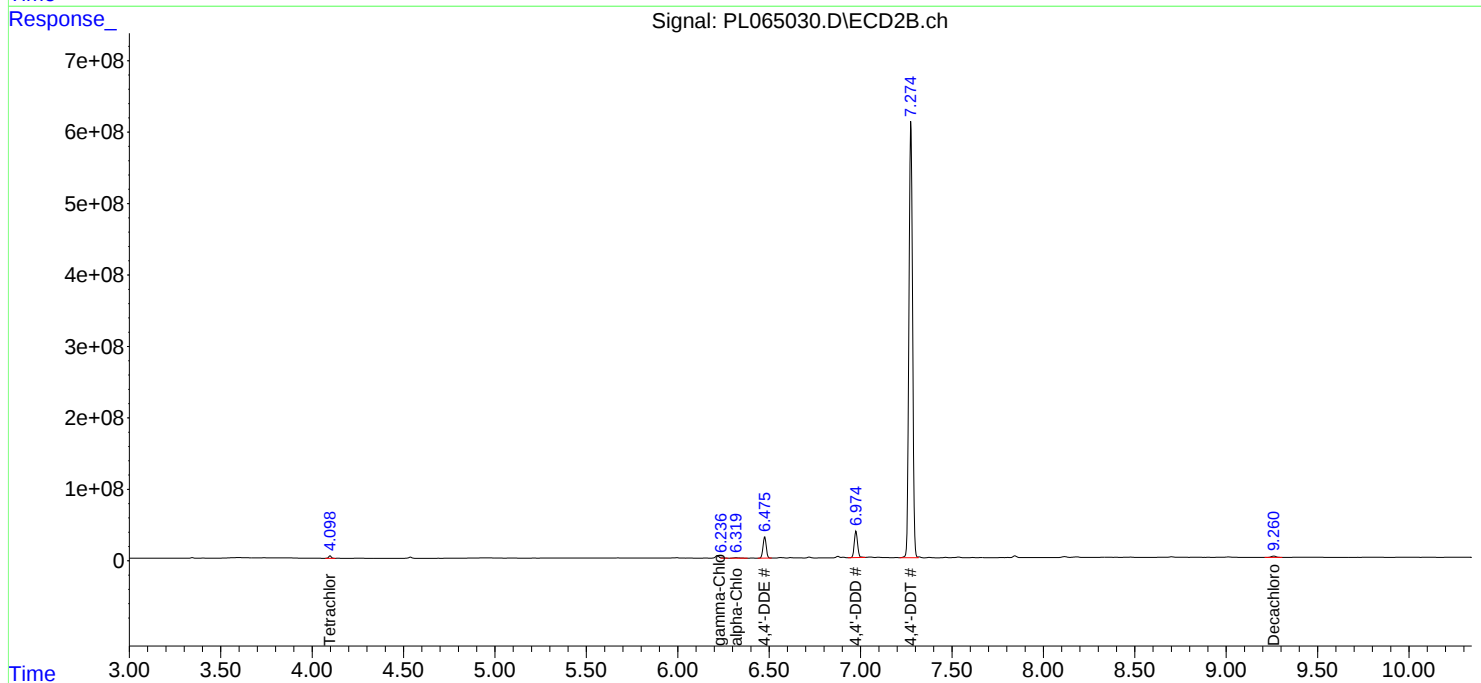
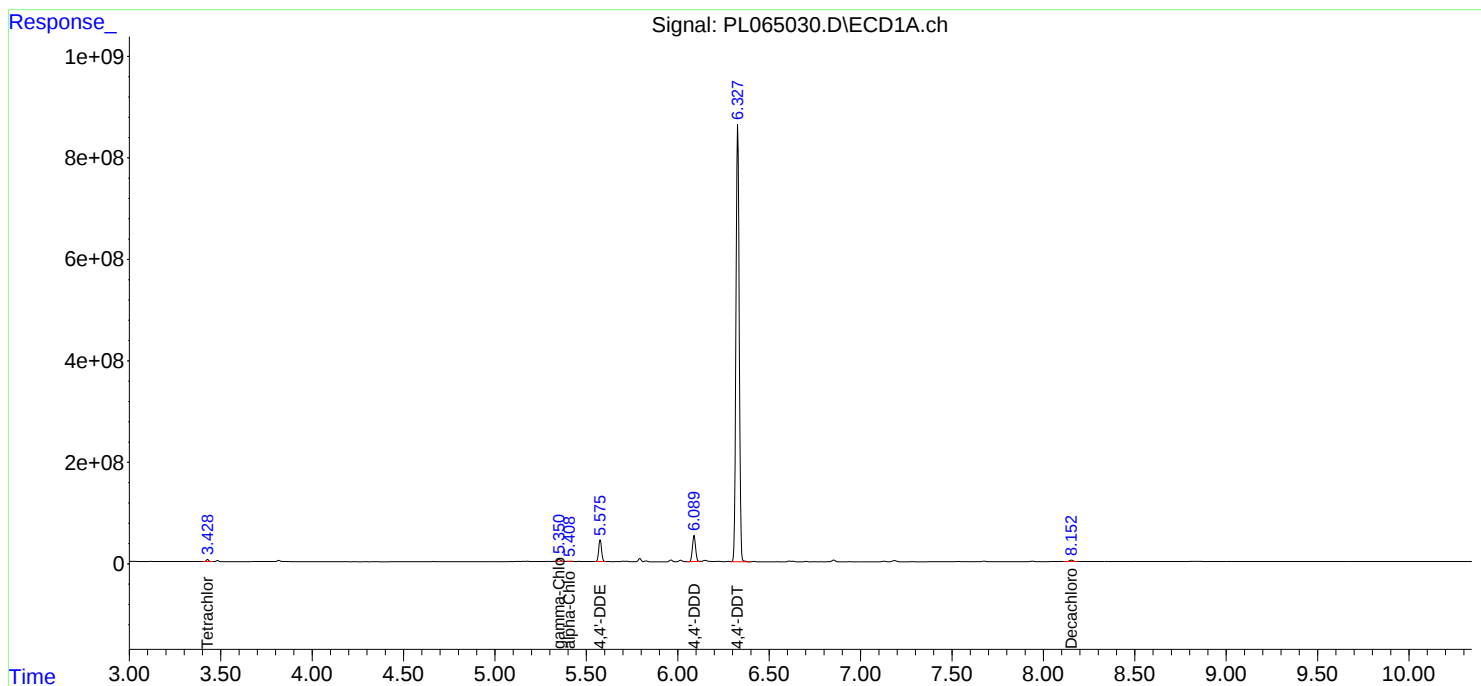
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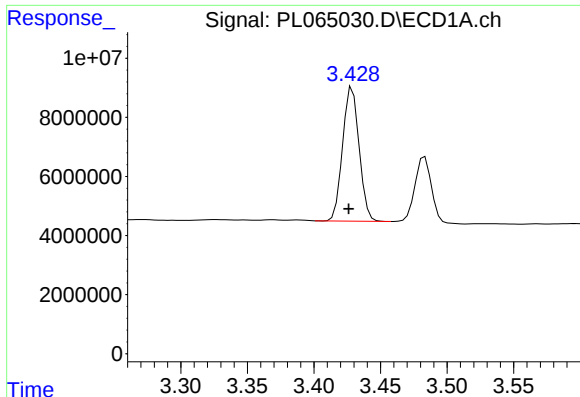
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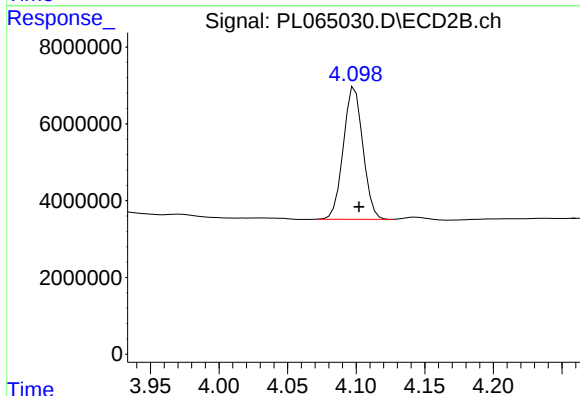
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: 0.003 min
Response: 39099903
Conc: 13.90 ng/ml

Instrument :
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ClientSampleId :
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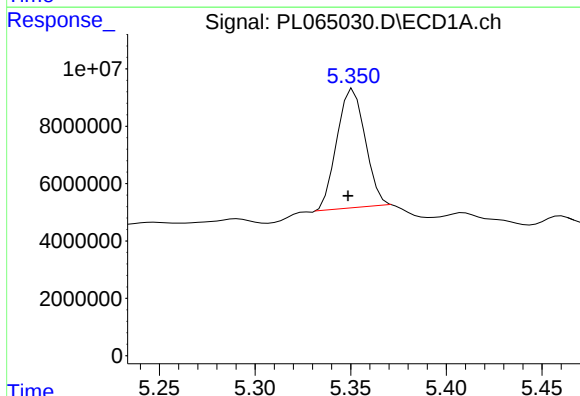
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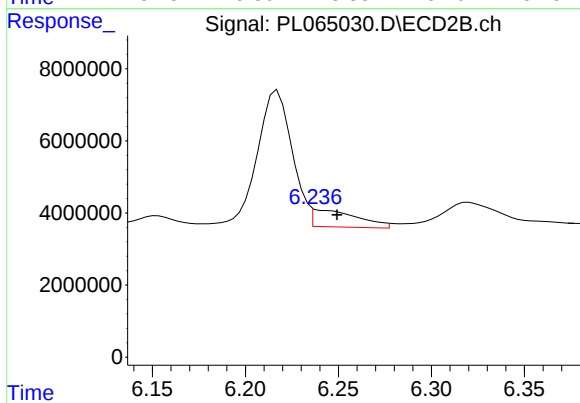
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 34220527
Conc: 15.84 ng/ml



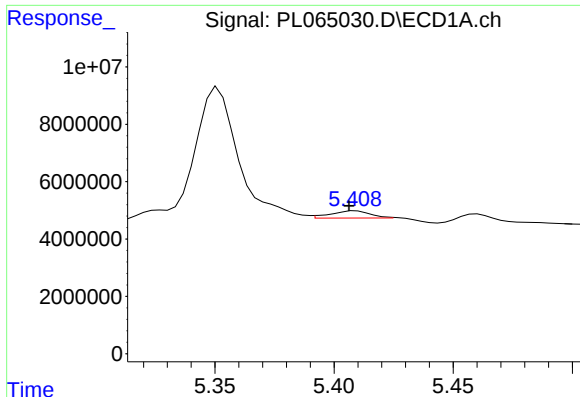
#10 gamma-Chlordane

R.T.: 5.350 min
Delta R.T.: 0.001 min
Response: 42746148
Conc: 12.19 ng/ml m



#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.013 min
Response: 7949315
Conc: 3.44 ng/ml m



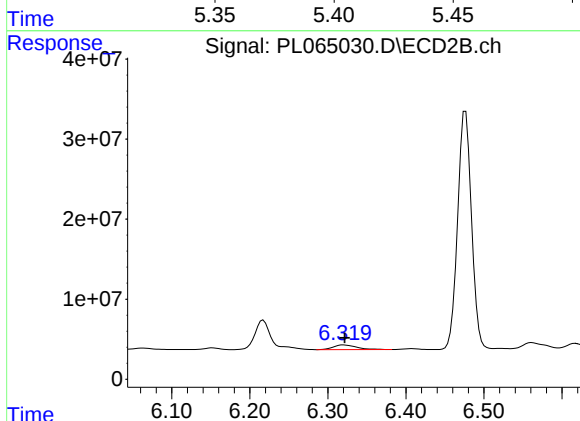
#11 alpha-Chlordane

R.T.: 5.408 min
Delta R.T.: 0.001 min
Response: 2792638
Conc: 0.81 ng/ml m

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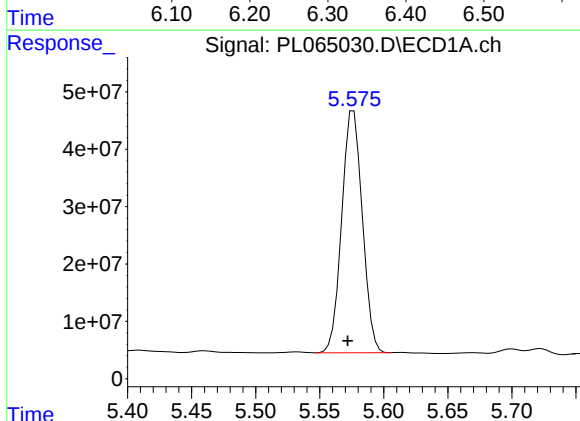
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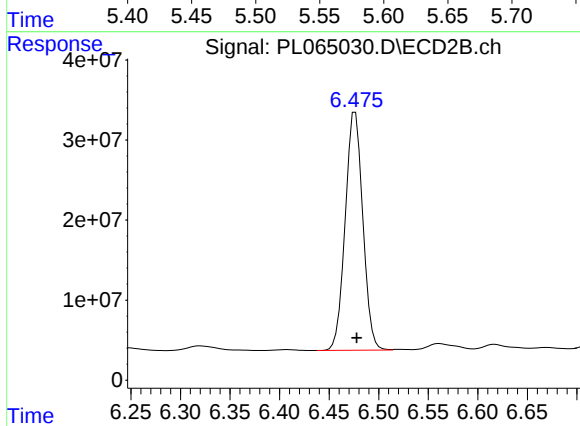
#11 alpha-Chlordane

R.T.: 6.320 min
Delta R.T.: -0.001 min
Response: 12111252
Conc: 5.26 ng/ml



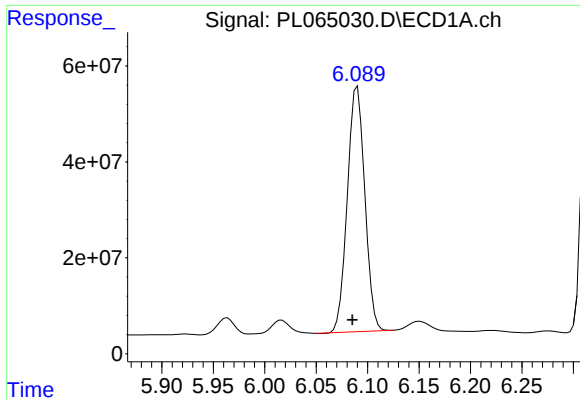
#12 4,4'-DDE

R.T.: 5.576 min
Delta R.T.: 0.004 min
Response: 472269355
Conc: 150.91 ng/ml



#12 4,4'-DDE

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 368113344
Conc: 181.51 ng/ml



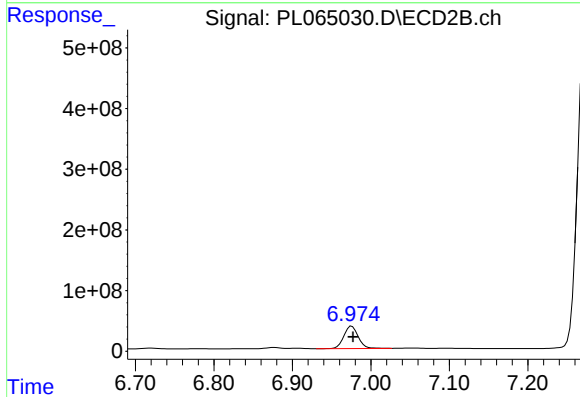
#16 4,4'-DDD

R.T.: 6.090 min
Delta R.T.: 0.005 min
Response: 605419201
Conc: 239.05 ng/ml

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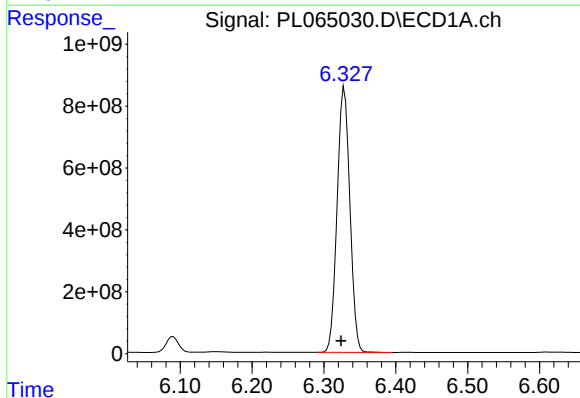
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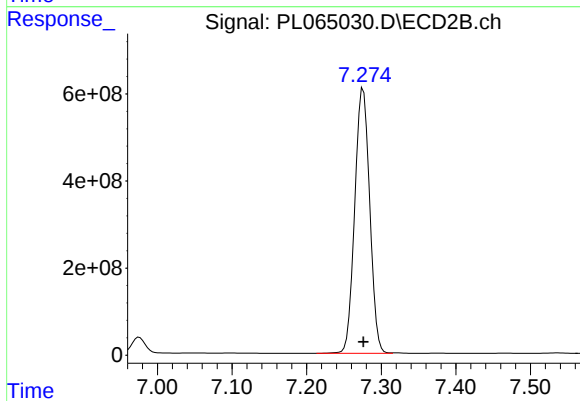
#16 4,4'-DDD

R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 467611253
Conc: 269.73 ng/ml



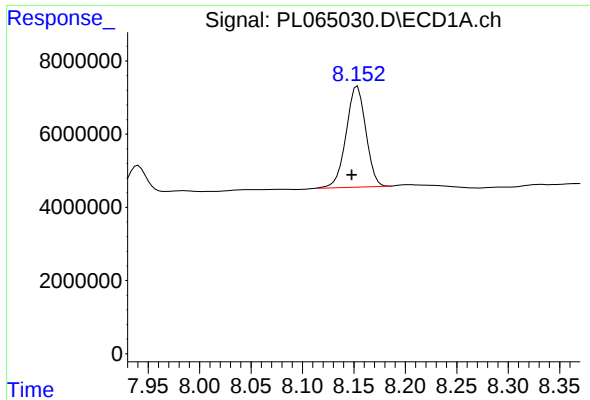
#17 4,4'-DDT

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 10575369275
Conc: 4689.78 ng/ml



#17 4,4'-DDT

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 8506728541
Conc: 5579.42 ng/ml



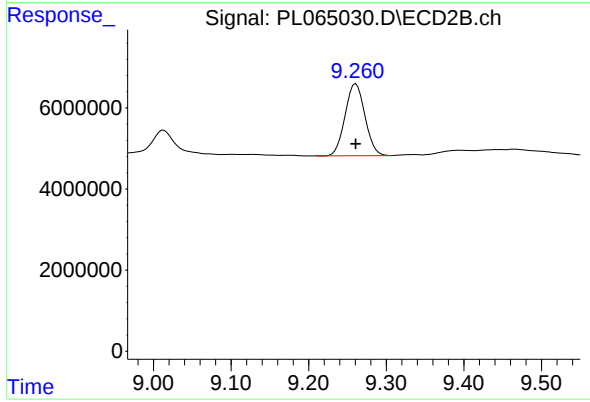
#28 Decachlorobiphenyl

R.T.: 8.154 min
Delta R.T.: 0.006 min
Response: 36825948
Conc: 16.38 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 31574303
Conc: 16.62 ng/ml