

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042219\
 Data File : PL047621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 17:08
 Operator : AJ\SJ
 Sample : K2514-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-EF-01-007-ABCD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:07:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 16:51:53 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...	3.330	3.940	99567824	27049900	11.222	10.133
28)	SA Decachlor...	8.003	8.973	89797325	28019293	8.890	9.230
Target Compounds							
10)	B gamma-Chl...	5.220	6.035	9294905	3693311	0.760m	1.168m#
11)	B alpha-Chl...	5.274	6.108	15215936	9092973	1.266m	2.840m#
12)	B 4,4'-DDE	5.442	6.264	44569825	12308111	3.832m	4.144
16)	A 4,4'-DDD	5.954	6.756	7057093	2434641	0.777	1.024 #
17)	MA 4,4'-DDT	6.188	7.054	13177452	5752550	1.524m	2.315 #

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

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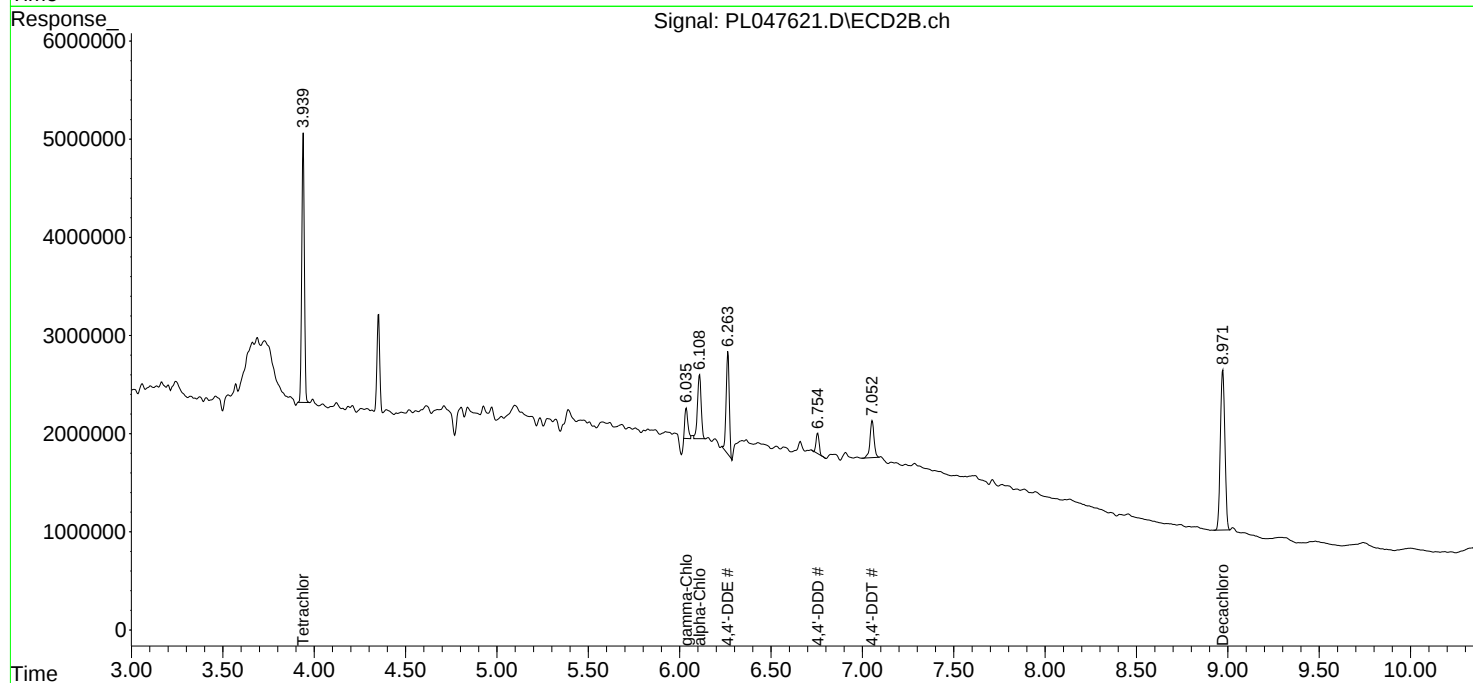
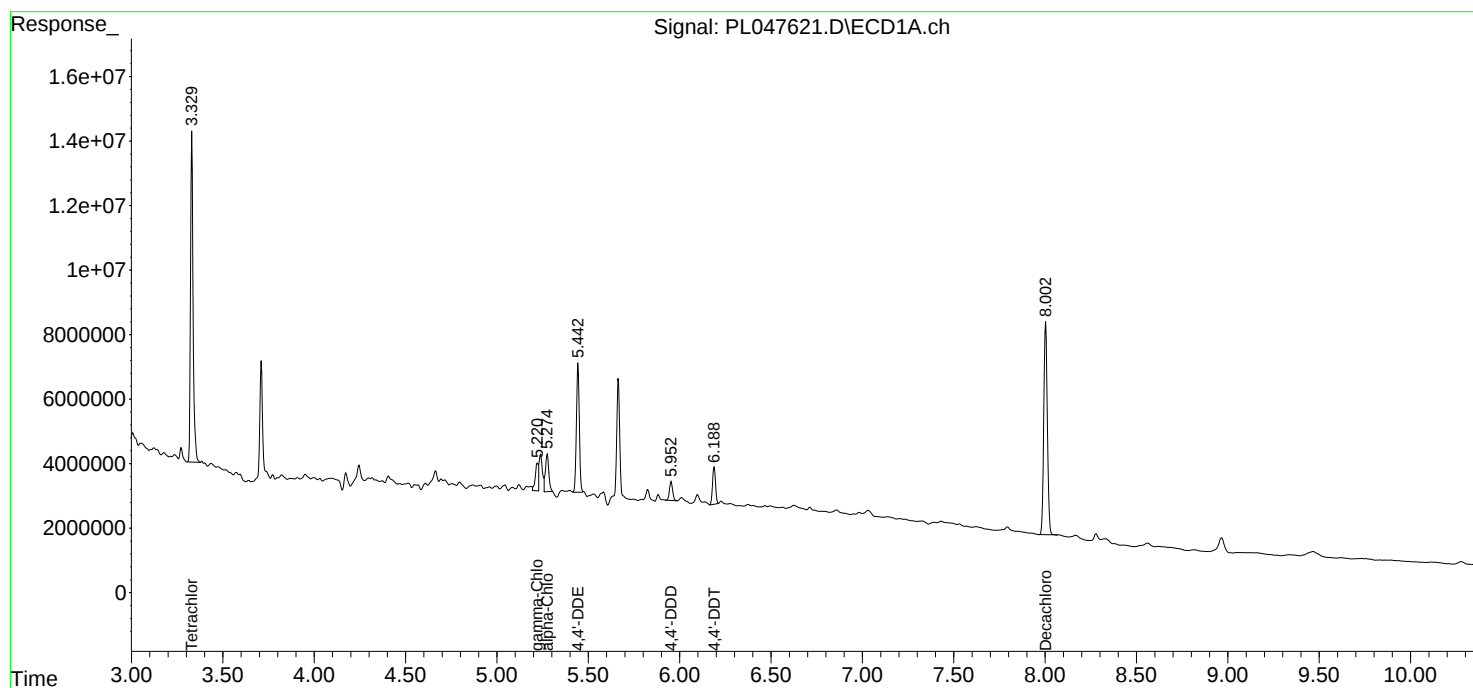
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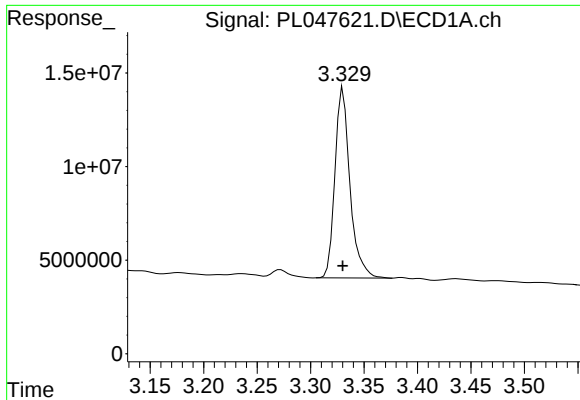
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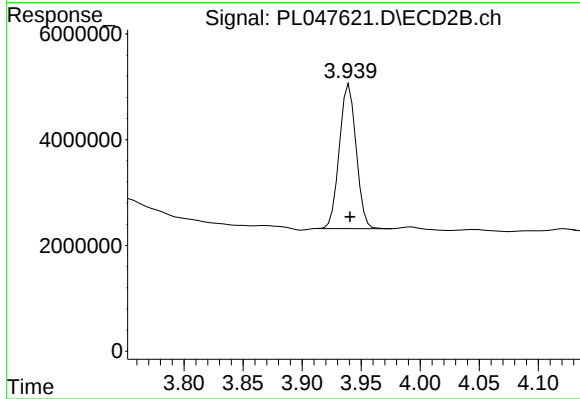
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 99567824
Conc: 11.22 ng/ml

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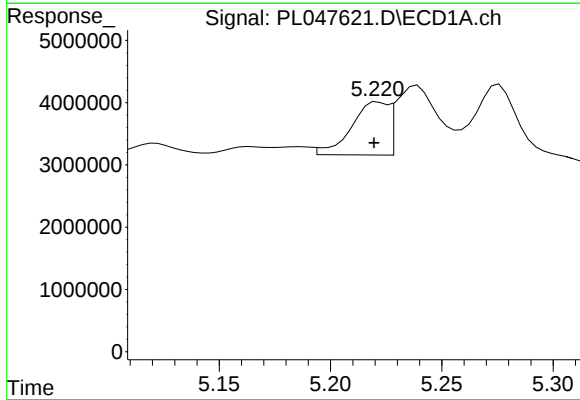
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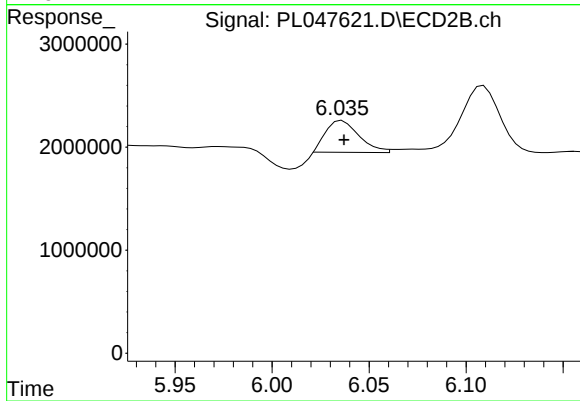
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 27049900
Conc: 10.13 ng/ml



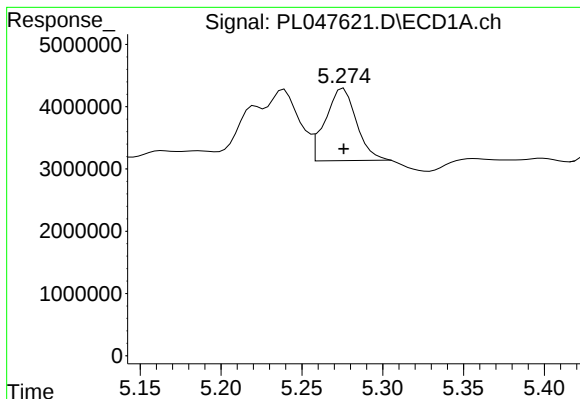
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 9294905
Conc: 0.76 ng/ml m



#10 gamma-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 3693311
Conc: 1.17 ng/ml m



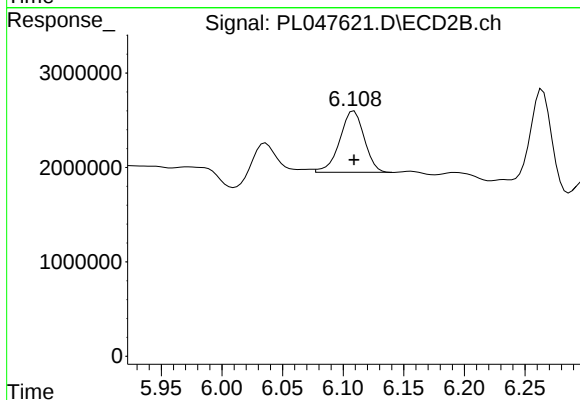
#11 alpha-Chlordane

R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 15215936
Conc: 1.27 ng/ml m

Instrument :
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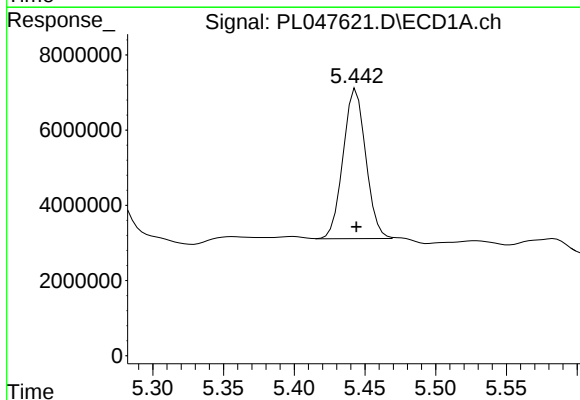
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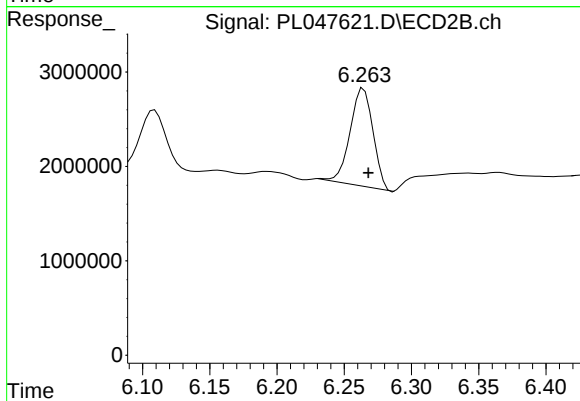
#11 alpha-Chlordane

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 9092973
Conc: 2.84 ng/ml m



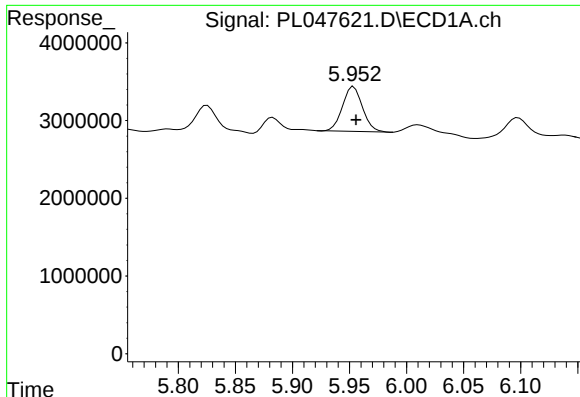
#12 4,4'-DDE

R.T.: 5.442 min
Delta R.T.: -0.002 min
Response: 44569825
Conc: 3.83 ng/ml m



#12 4,4'-DDE

R.T.: 6.264 min
Delta R.T.: -0.004 min
Response: 12308111
Conc: 4.14 ng/ml



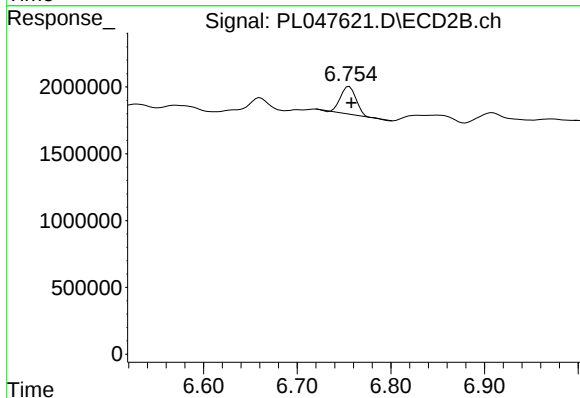
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 7057093
Conc: 0.78 ng/ml

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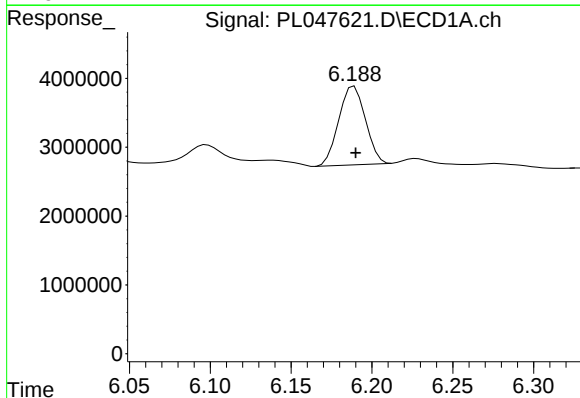
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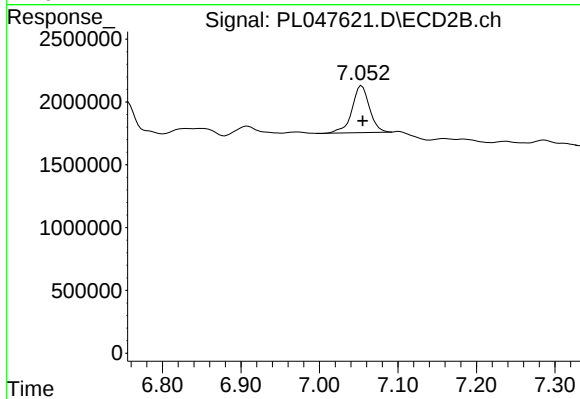
#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 2434641
Conc: 1.02 ng/ml



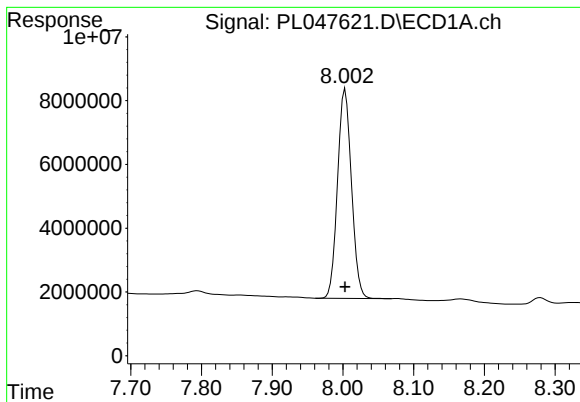
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 13177452
Conc: 1.52 ng/ml m



#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 5752550
Conc: 2.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.003 min

Delta R.T.: 0.000 min

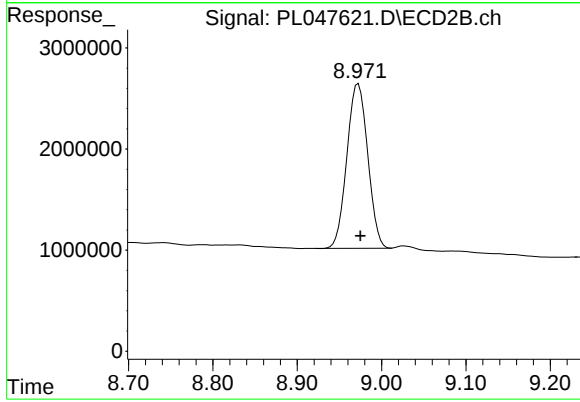
Response: 89797325

Conc: 8.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.973 min

Delta R.T.: -0.002 min

Response: 28019293

Conc: 9.23 ng/ml