

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 23:18
 Operator : AJ\SJ
 Sample : K2078-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-005-A

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:11:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.358	3.977	64115331	20265474	8.814	8.851
28)	SA Decachlor...	8.035	9.029	70138967	22478492	8.339	9.695
Target Compounds							
7)	B delta-BHC	4.519	5.049	5029755	1623164	0.497	0.700m#
10)	B gamma-Chl...	5.252	6.081	14132089	10659378	1.376	3.756 #
11)	B alpha-Chl...	5.307	6.155	25248199	13308267	2.490	4.692 #
12)	B 4,4'-DDE	5.475	6.311	26754783	13110339	2.906	5.281 #

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

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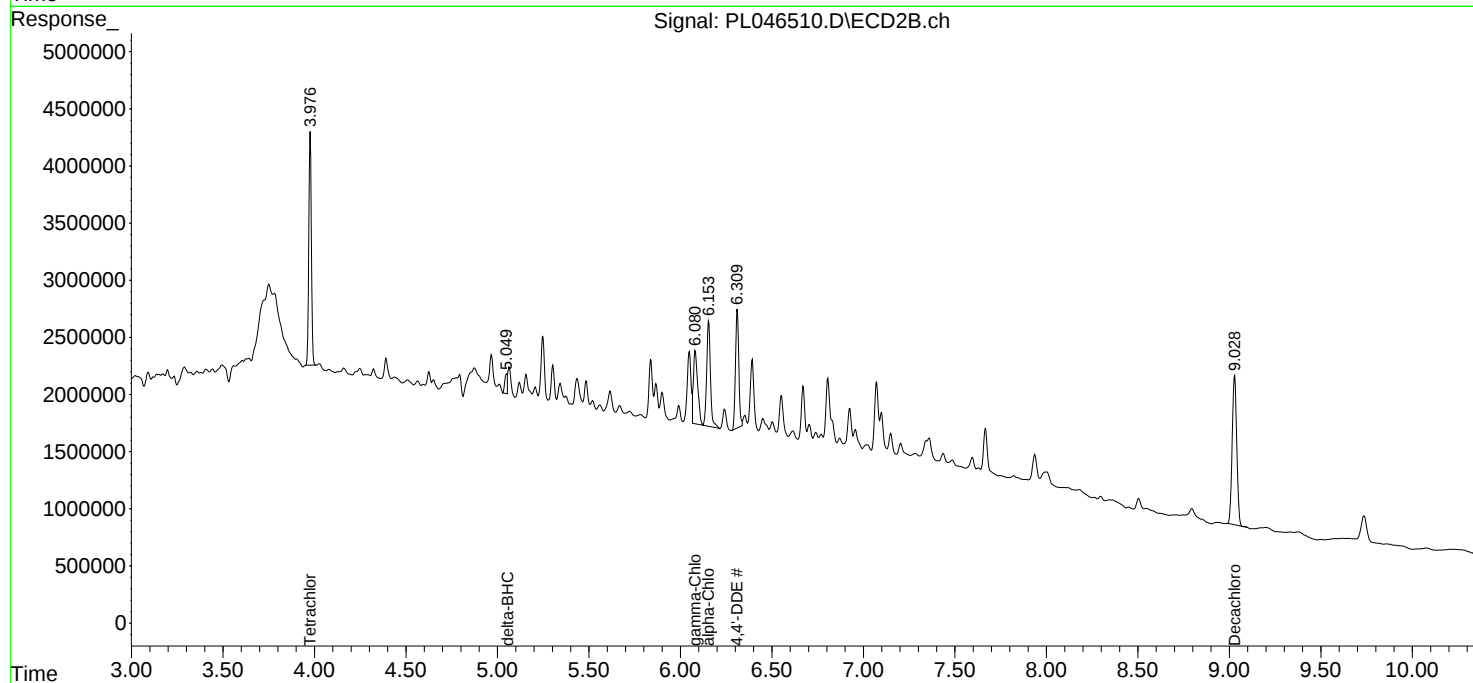
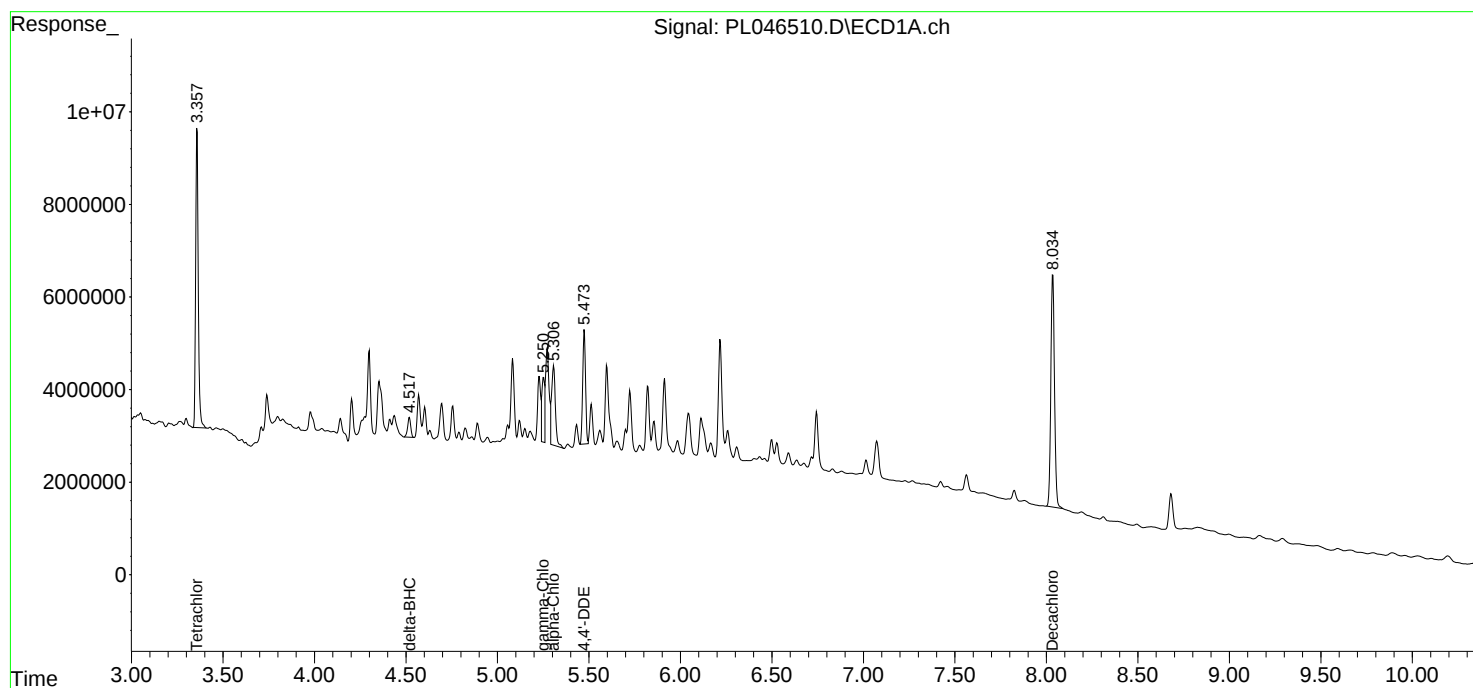
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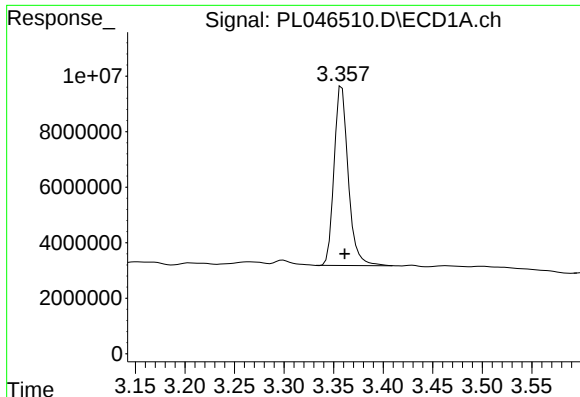
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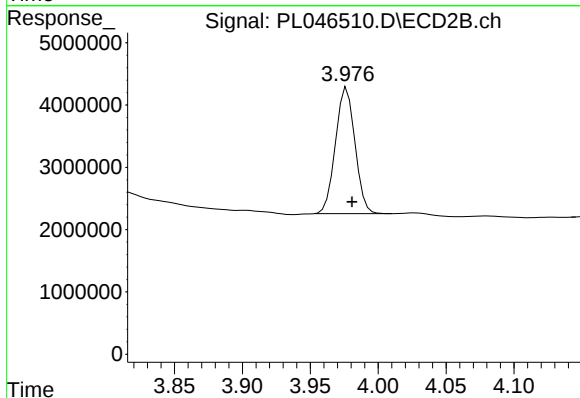
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 64115331
Conc: 8.81 ng/ml

Instrument :
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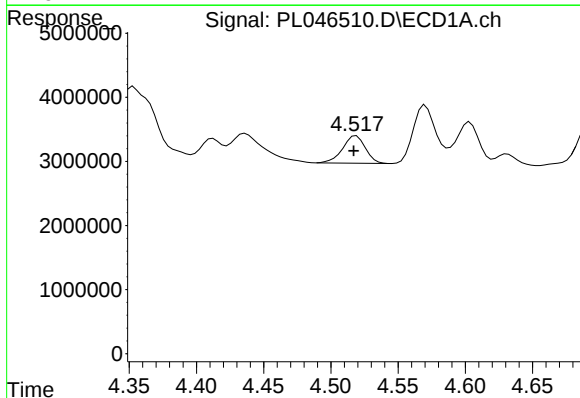
Manual Integrations
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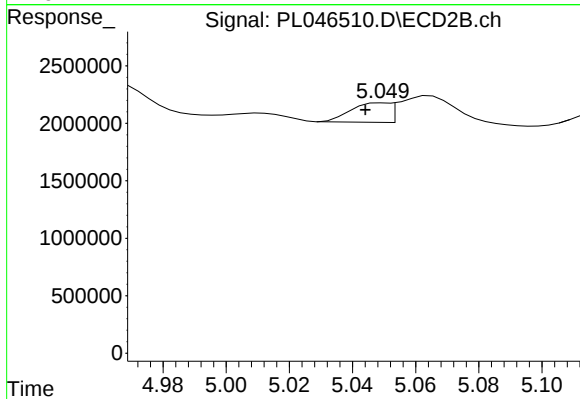
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 20265474
Conc: 8.85 ng/ml



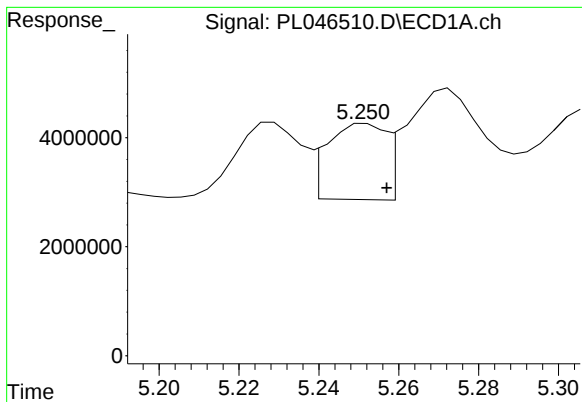
#7 delta-BHC

R.T.: 4.519 min
Delta R.T.: 0.002 min
Response: 5029755
Conc: 0.50 ng/ml



#7 delta-BHC

R.T.: 5.049 min
Delta R.T.: 0.005 min
Response: 1623164
Conc: 0.70 ng/ml m



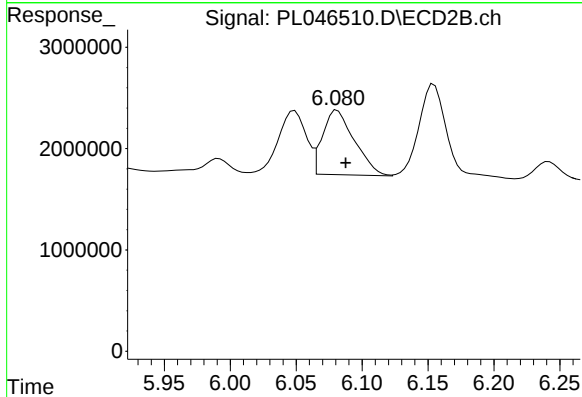
#10 gamma-Chlordane

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 14132089
Conc: 1.38 ng/ml

Instrument :
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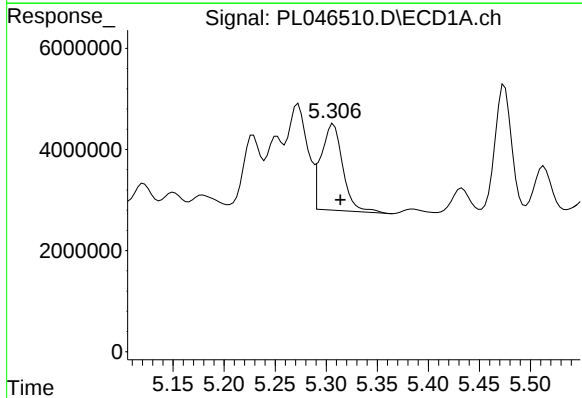
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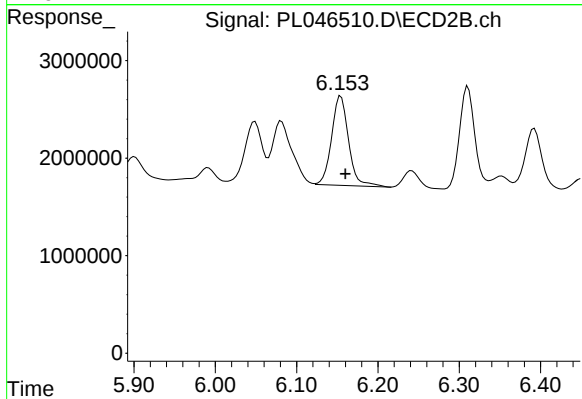
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 10659378
Conc: 3.76 ng/ml



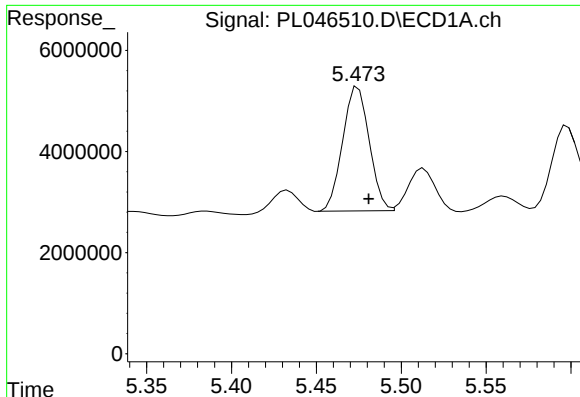
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 25248199
Conc: 2.49 ng/ml



#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 13308267
Conc: 4.69 ng/ml



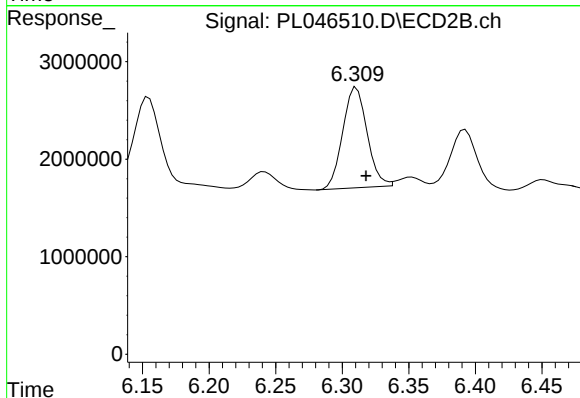
#12 4,4'-DDE

R.T.: 5.475 min
Delta R.T.: -0.006 min
Response: 26754783
Conc: 2.91 ng/ml

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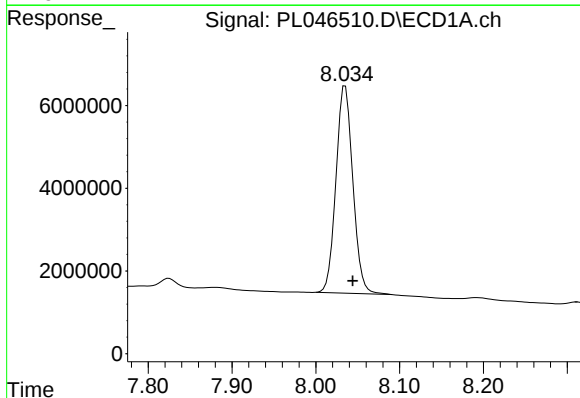
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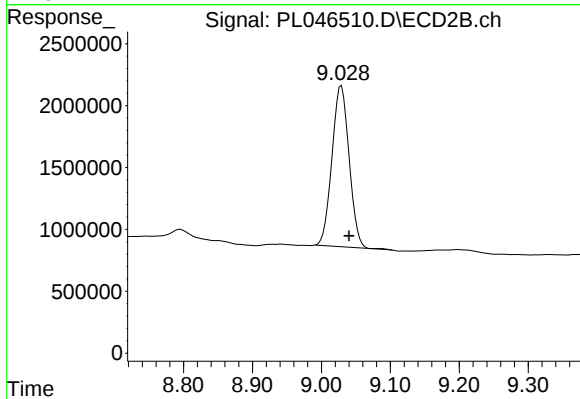
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 13110339
Conc: 5.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 70138967
Conc: 8.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.011 min
Response: 22478492
Conc: 9.70 ng/ml