

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 17:57
 Operator : SM\AJ
 Sample : K4173-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-032-SW176-073119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:58:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.928	170.0E6	42562594	16.918	14.917
28)	SA Decachlor...	7.978	8.957	174.4E6	46389175	17.225	16.404
Target Compounds							
10)	B gamma-Chl...	5.205	6.022	21777045	7782117	1.380m	2.106m#
11)	B alpha-Chl...	5.255	6.095	39120216	23773608	2.564m	6.486m#
12)	B 4,4'-DDE	5.422	6.251	130.4E6	25329860	8.699m	7.029m
17)	MA 4,4'-DDT	6.167	7.042	123.3E6	30692700	9.958m	11.369

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

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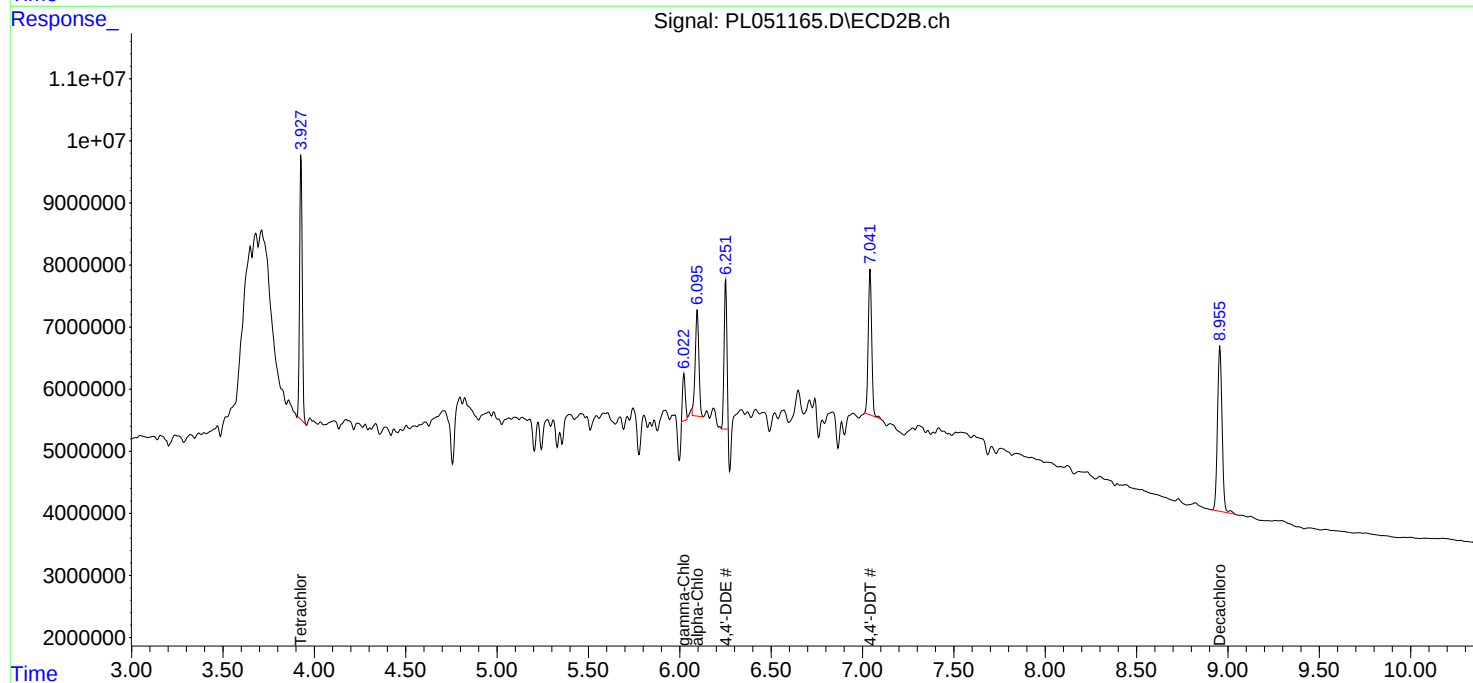
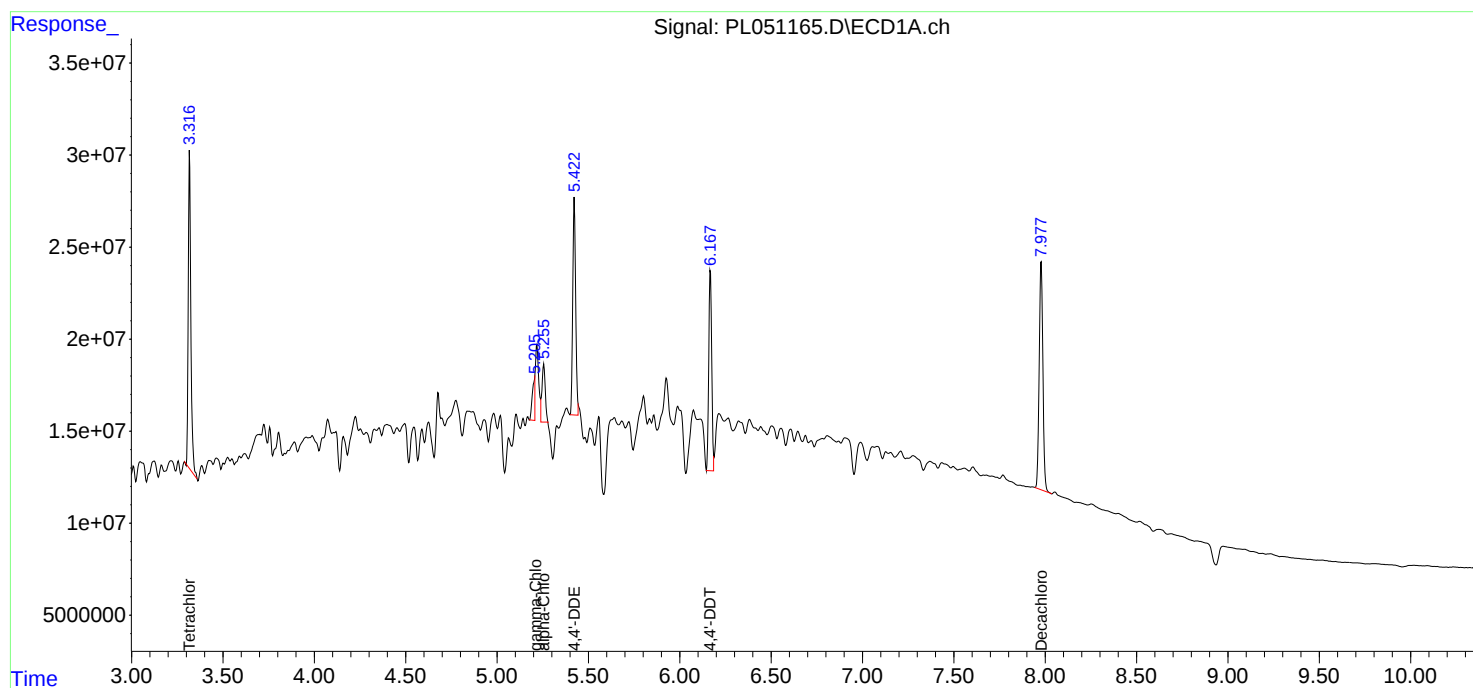
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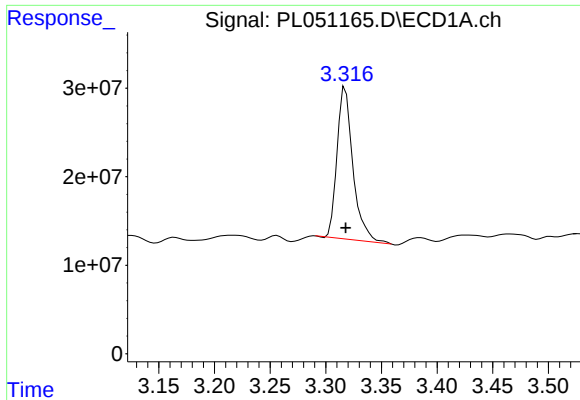
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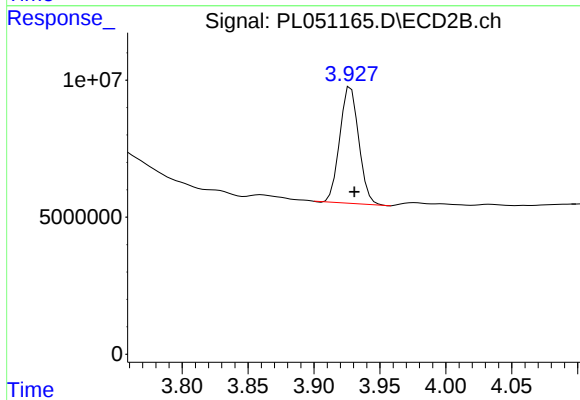
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 169992528
Conc: 16.92 ng/ml

Instrument :
ECD_L
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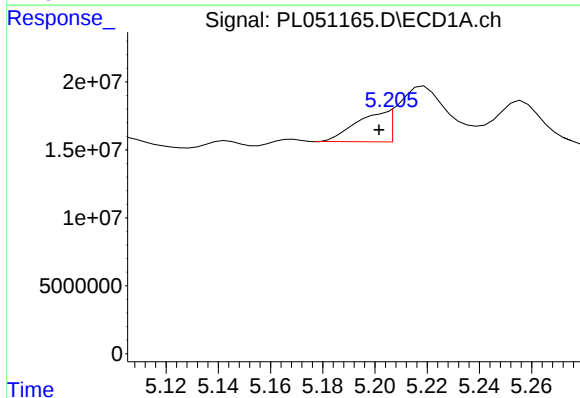
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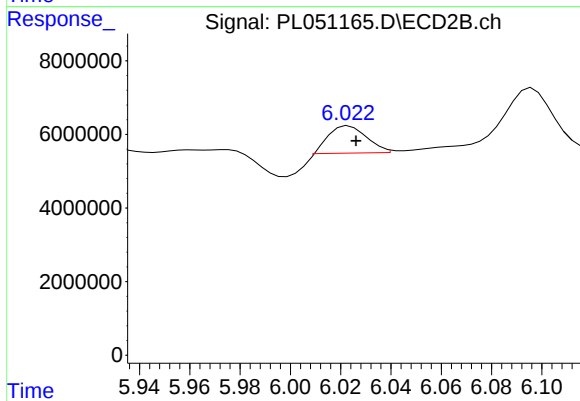
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 42562594
Conc: 14.92 ng/ml



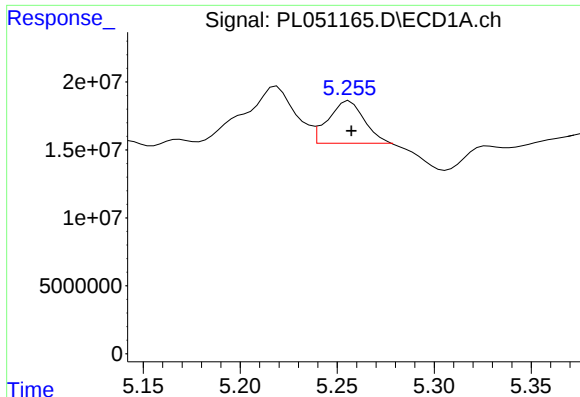
#10 gamma-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.004 min
Response: 21777045
Conc: 1.38 ng/ml m



#10 gamma-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 7782117
Conc: 2.11 ng/ml m



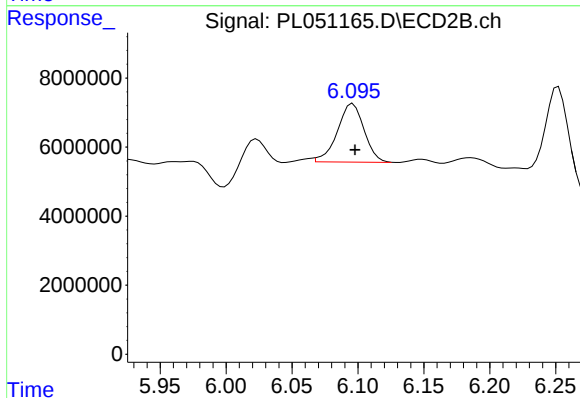
#11 alpha-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 39120216
Conc: 2.56 ng/ml m

Instrument :
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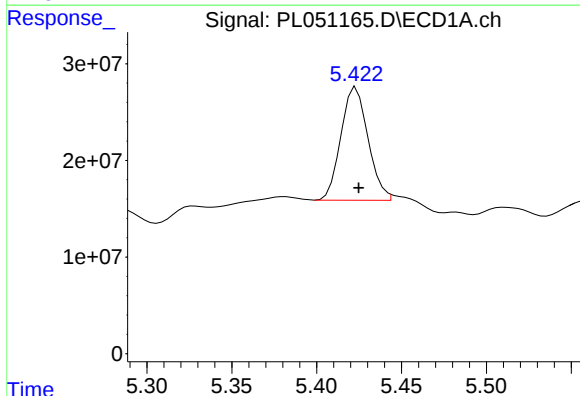
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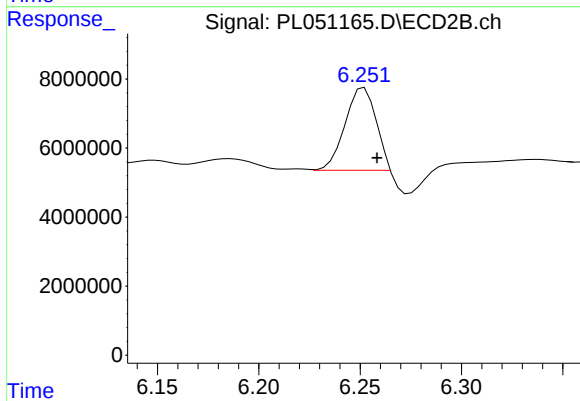
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 23773608
Conc: 6.49 ng/ml m



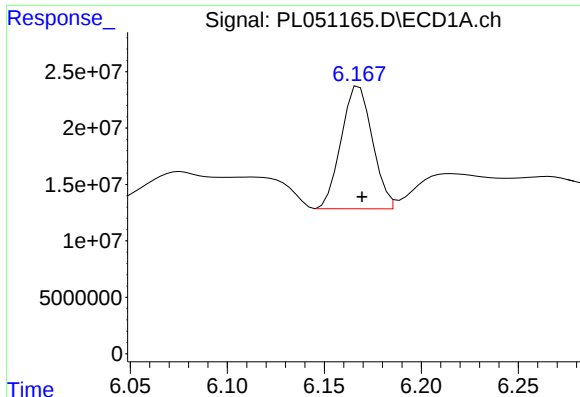
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 130363407
Conc: 8.70 ng/ml m



#12 4,4'-DDE

R.T.: 6.251 min
Delta R.T.: -0.008 min
Response: 25329860
Conc: 7.03 ng/ml m



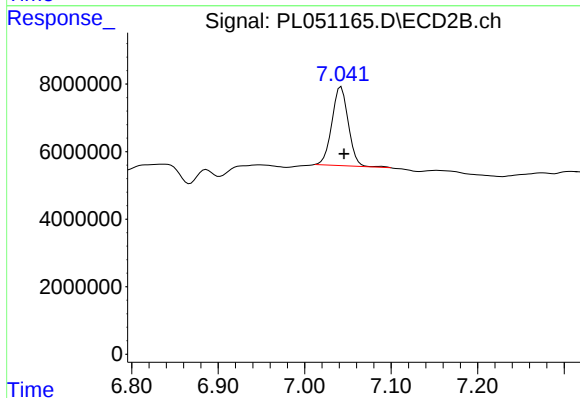
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 123335590
Conc: 9.96 ng/ml m

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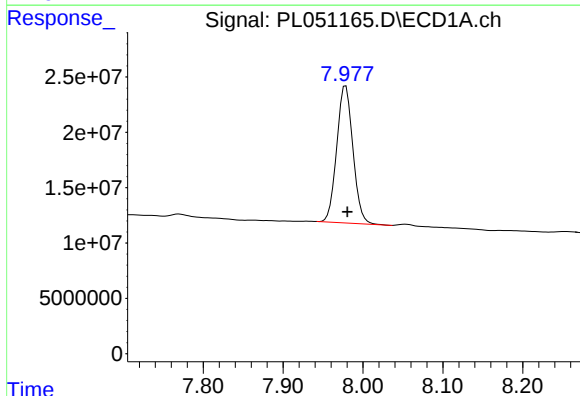
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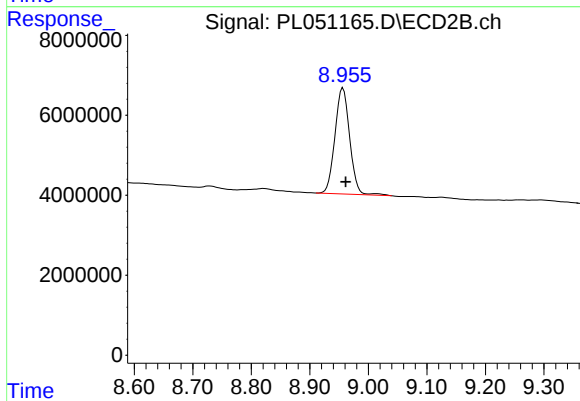
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 30692700
Conc: 11.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 174412995
Conc: 17.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 46389175
Conc: 16.40 ng/ml