

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 14:04
 Operator : SM\AJ
 Sample : K4173-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-035-SW104-073119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:53:06 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...	3.317	3.928	197.7E6	51994498	19.671	18.223
28)	SA Decachlor...	7.979	8.957	238.5E6	58094156	23.555	20.543
Target Compounds							
10)	B gamma-Chl...	5.198	6.022	16807537	2838872	1.065m	0.768m#
11)	B alpha-Chl...	5.254	6.095	10208498	10045339	0.669m	2.741m#
12)	B 4,4'-DDE	5.422	6.251	58913878	11374800	3.931m	3.157m
17)	MA 4,4'-DDT	6.166	7.042	64900673	11130285	5.240m	4.123m

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

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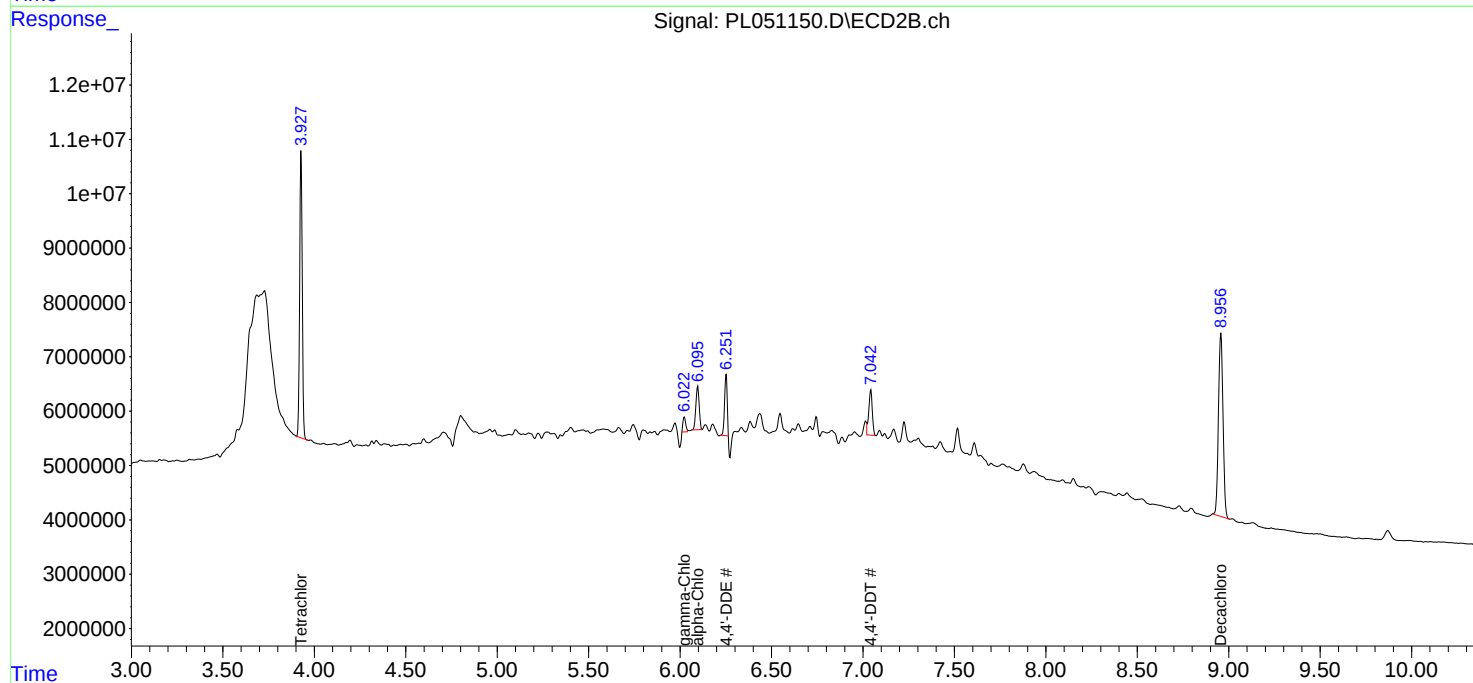
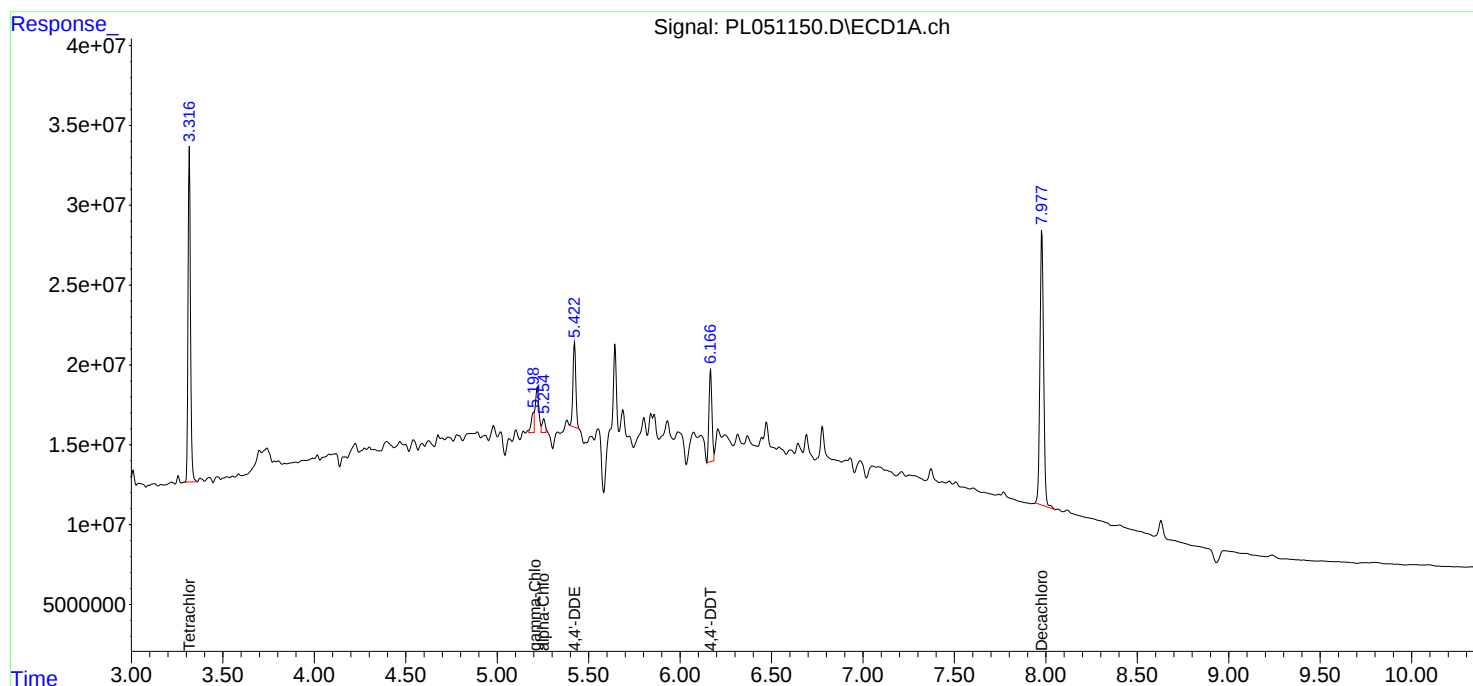
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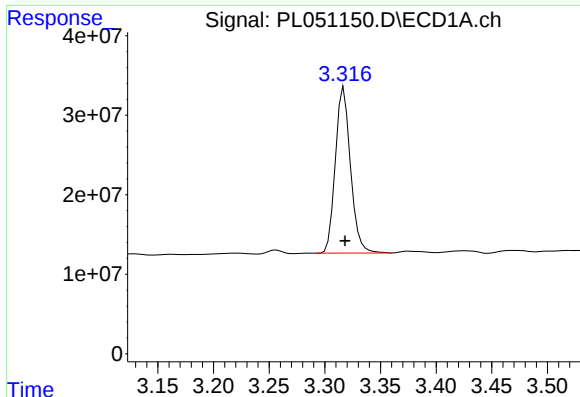
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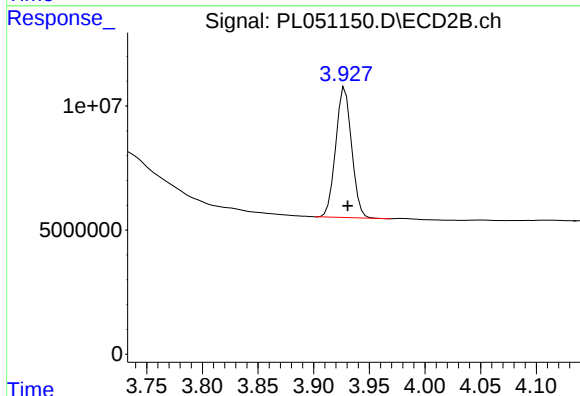
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 197654794
Conc: 19.67 ng/ml

Instrument :
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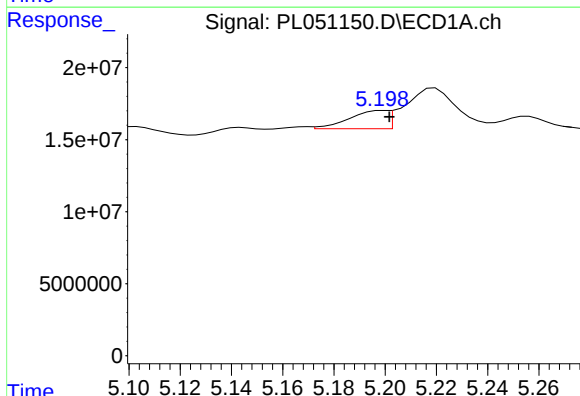
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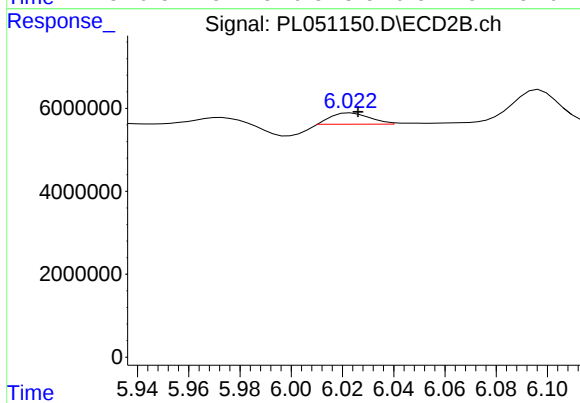
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 51994498
Conc: 18.22 ng/ml



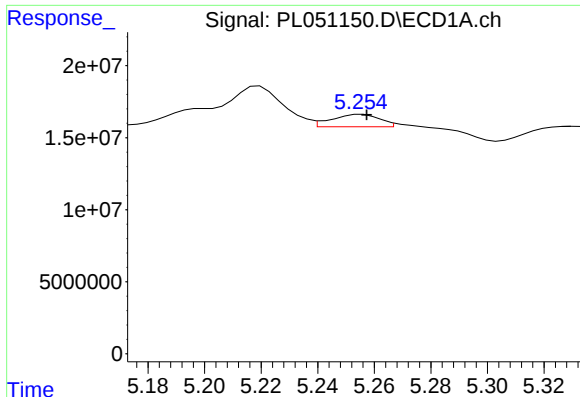
#10 gamma-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 16807537
Conc: 1.06 ng/ml m



#10 gamma-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 2838872
Conc: 0.77 ng/ml m



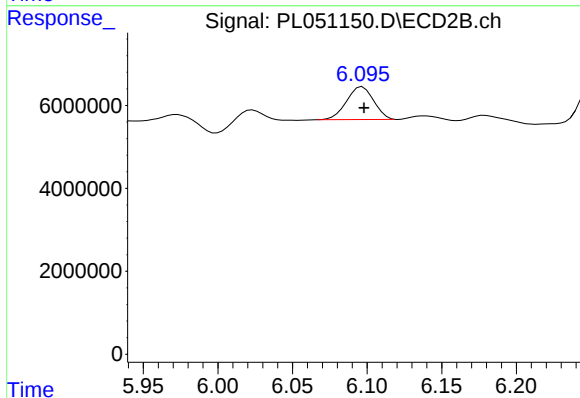
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 10208498
Conc: 0.67 ng/ml m

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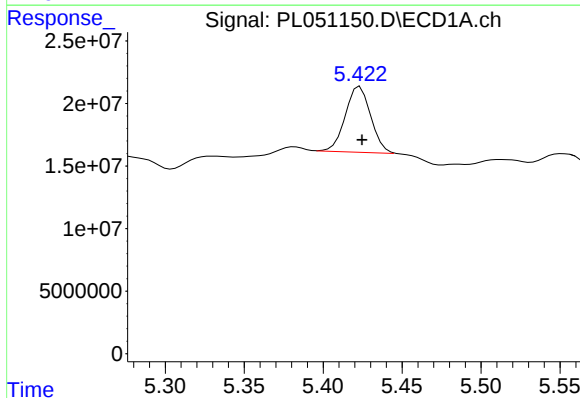
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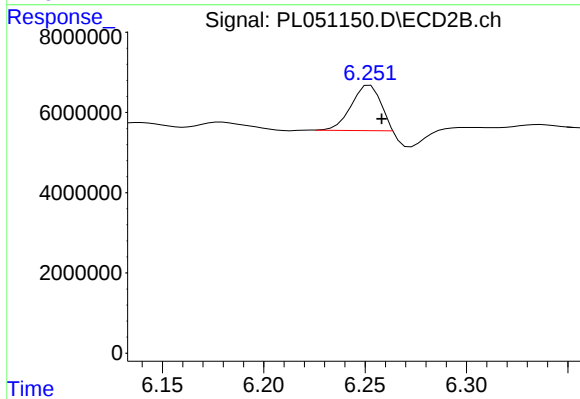
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 10045339
Conc: 2.74 ng/ml m



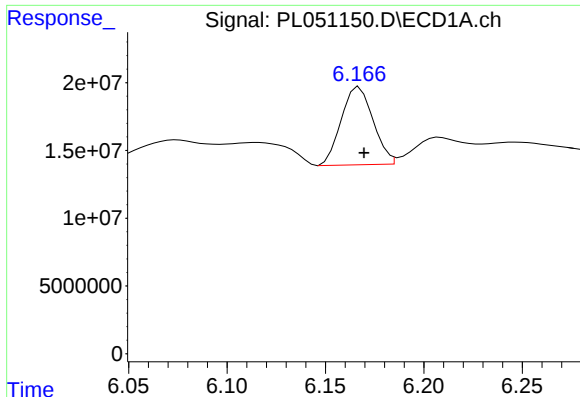
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 58913878
Conc: 3.93 ng/ml m



#12 4,4'-DDE

R.T.: 6.251 min
Delta R.T.: -0.007 min
Response: 11374800
Conc: 3.16 ng/ml m



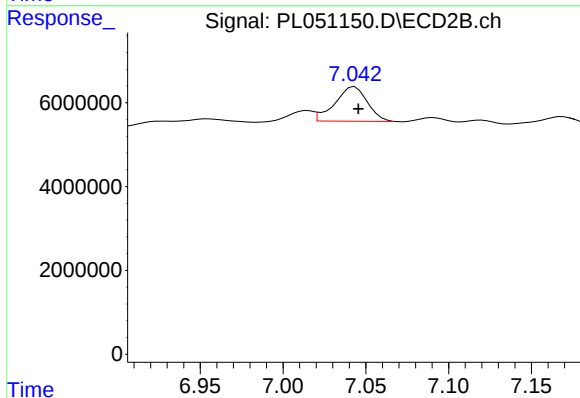
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 64900673
Conc: 5.24 ng/ml m

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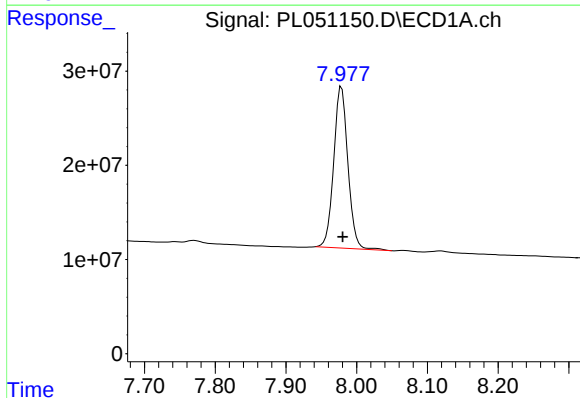
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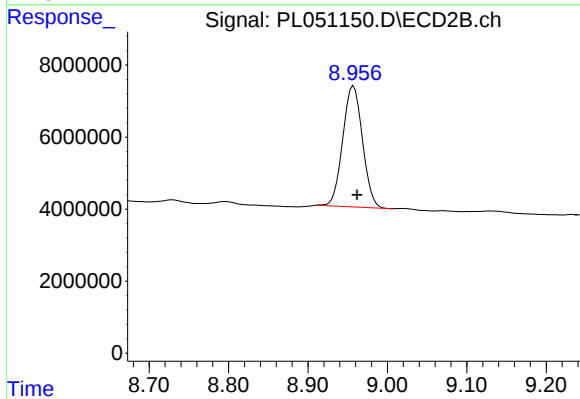
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 11130285
Conc: 4.12 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 238504203
Conc: 23.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 58094156
Conc: 20.54 ng/ml