

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
 Data File : PL049666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 22:43
 Operator : SM\AJ
 Sample : K3439-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-0D015-03-006

Manual Integrations
 APPROVED

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 6/20/2019 10:02:20 AM

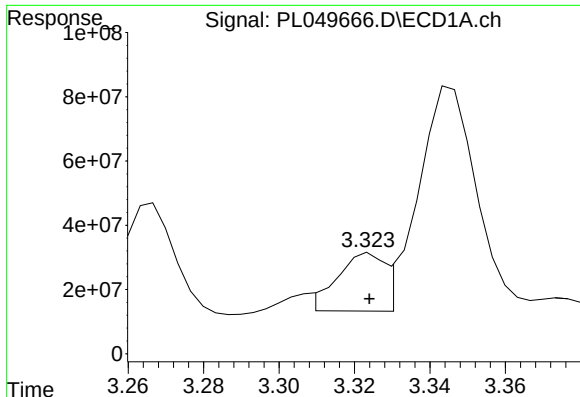
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:11:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.323	3.934	188.3E6	65586526	17.091m	22.702 #
28)	SA Decachlor...	7.991	8.971	209.5E6	58445312	16.472	17.500
Target Compounds							
10)	B gamma-Chl...	5.209	6.033	79445641	16658220	4.977m	4.816
11)	B alpha-Chl...	5.267	6.107	61767110	16483955	3.954	4.752
12)	B 4,4'-DDE	5.434	6.266	84577210	19884110	5.407	6.057

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



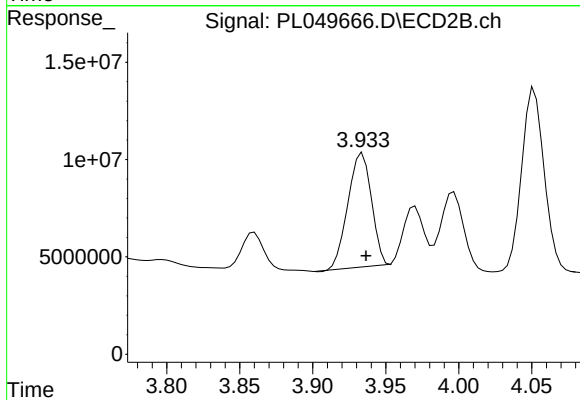
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: -0.001 min
Response: 188321368
Conc: 17.09 ng/ml m

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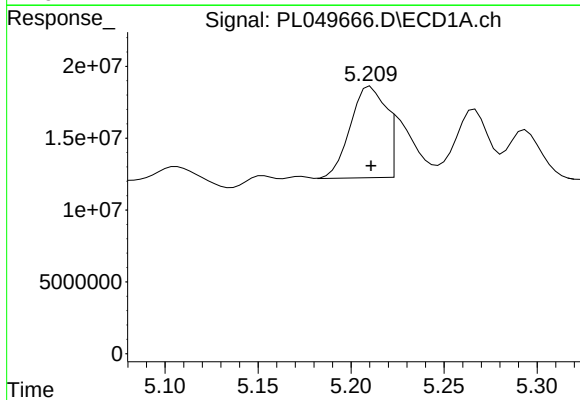
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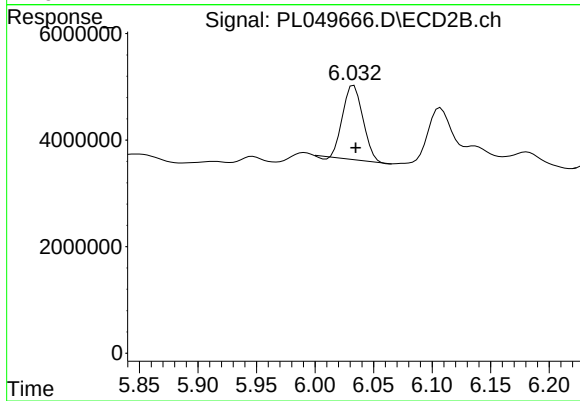
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 65586526
Conc: 22.70 ng/ml



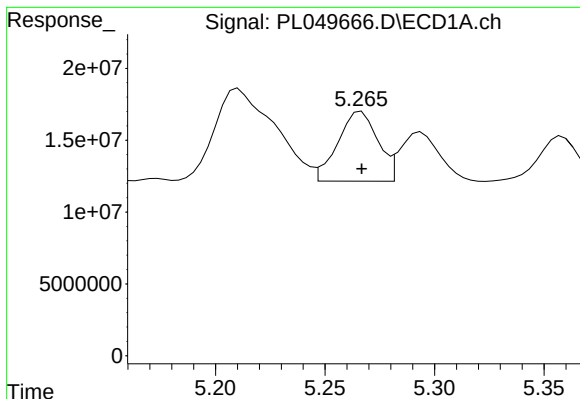
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 79445641
Conc: 4.98 ng/ml m



#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 16658220
Conc: 4.82 ng/ml



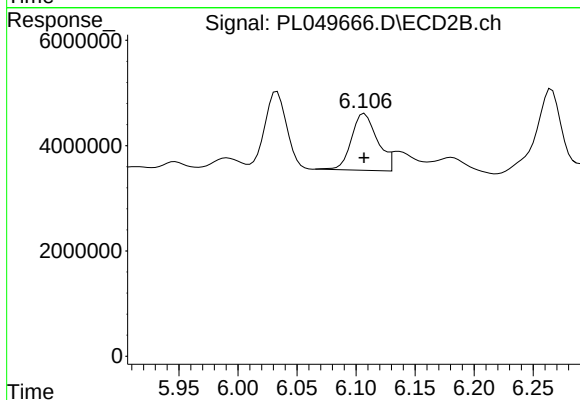
#11 alpha-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 61767110
Conc: 3.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
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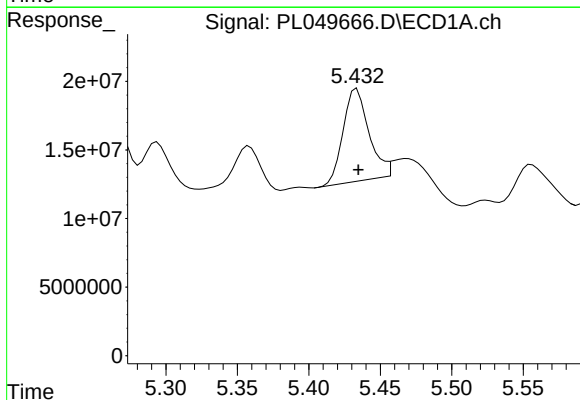
Manual Integrations
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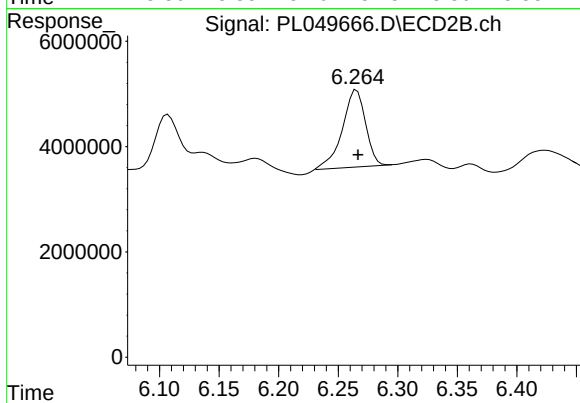
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 16483955
Conc: 4.75 ng/ml



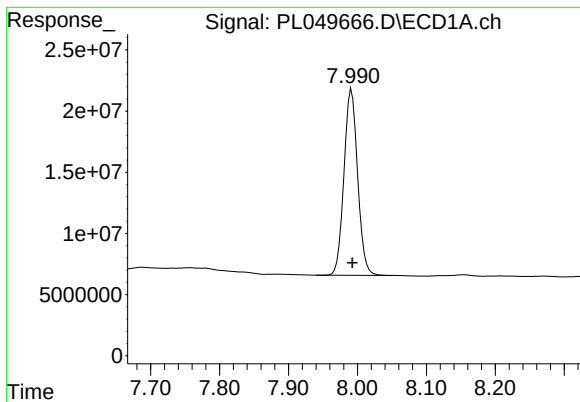
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.001 min
Response: 84577210
Conc: 5.41 ng/ml



#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 19884110
Conc: 6.06 ng/ml



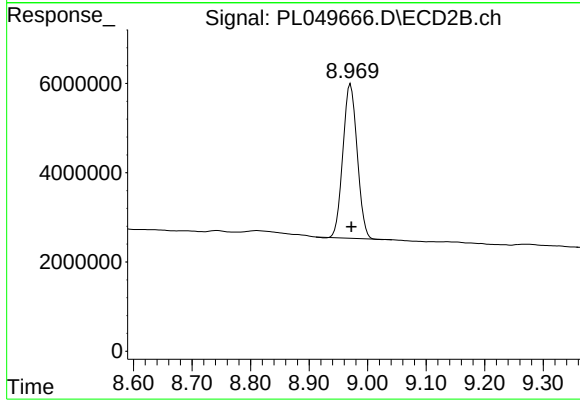
#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 209454791
Conc: 16.47 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 58445312
Conc: 17.50 ng/ml