

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123019\
 Data File : PL055385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 18:44
 Operator : SG\AJ
 Sample : K6463-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GP-6-(4-6)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:55:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.536	4.049	132.7E6	36544437	12.622	13.831
28)	SA Decachlor...	8.315	9.152	121.7E6	33139931	13.116	15.013
Target Compounds							
4)	MA Heptachlor	4.569	5.234	15939188	4695482	0.976m	1.492m#
10)	B gamma-Chl...	5.497	6.163	29448558	14537358	2.021m	5.477 #
11)	B alpha-Chl...	5.554	6.238	50546800	32235200	3.590	12.293 #
12)	B 4,4'-DDE	5.715	6.392	13396433	3671889	1.005m	1.506 #
17)	MA 4,4'-DDT	6.473	7.184	32656450	4069771	3.244	2.074 #

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

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Sample : K6463-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

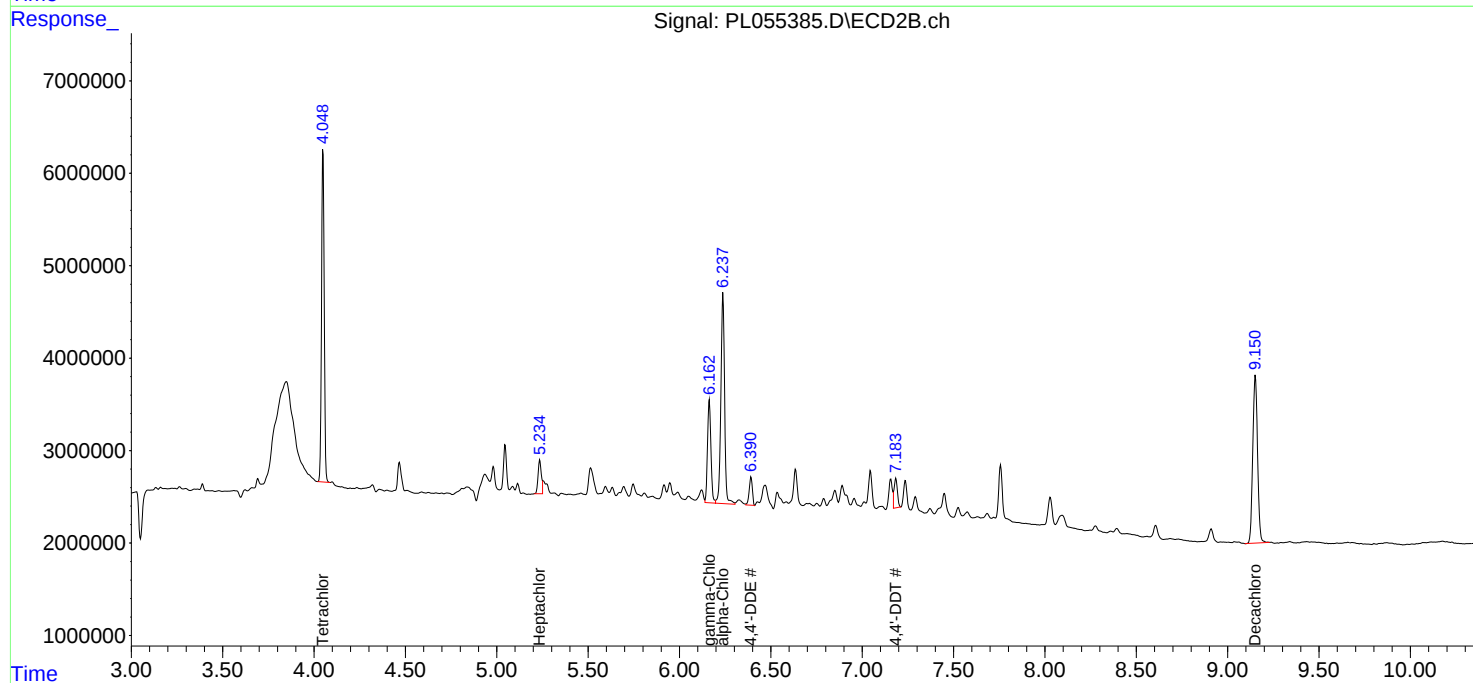
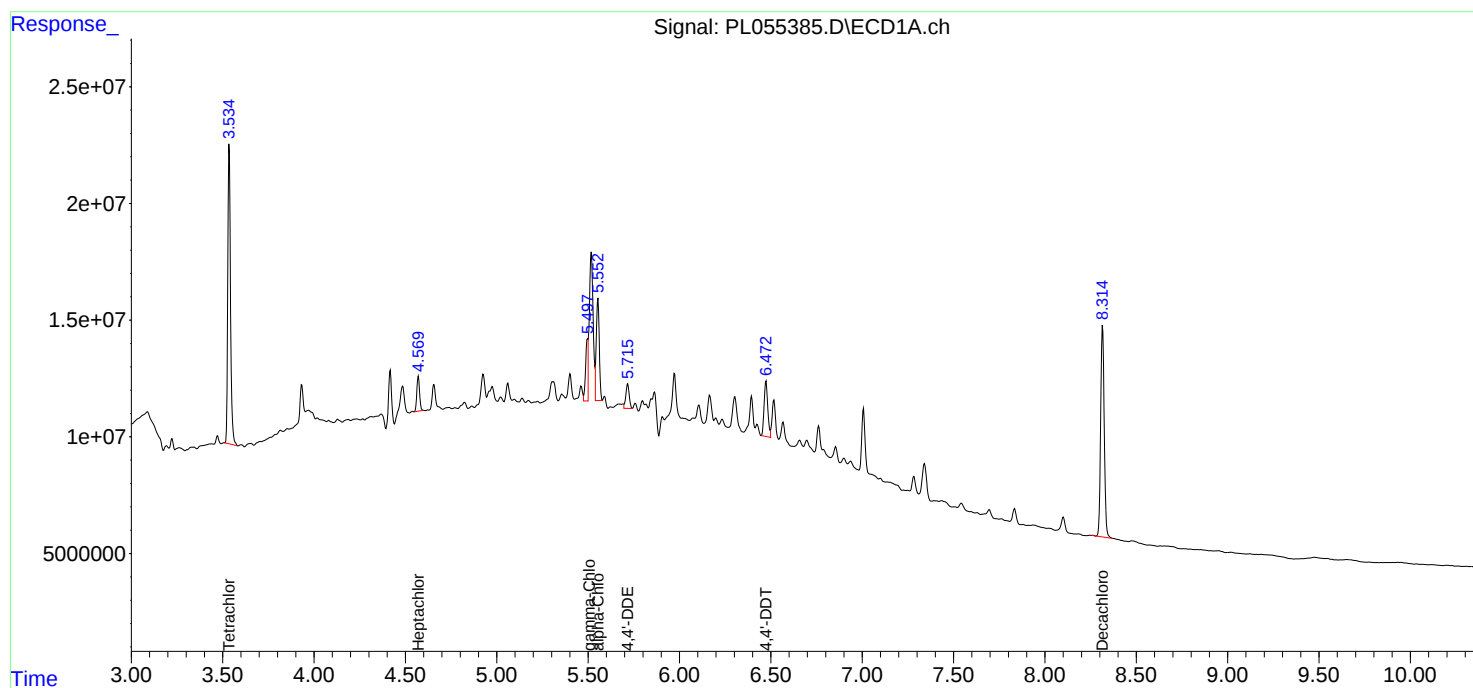
Instrument :
ECD_L
ClientSampled :
GP-6-(4-6)

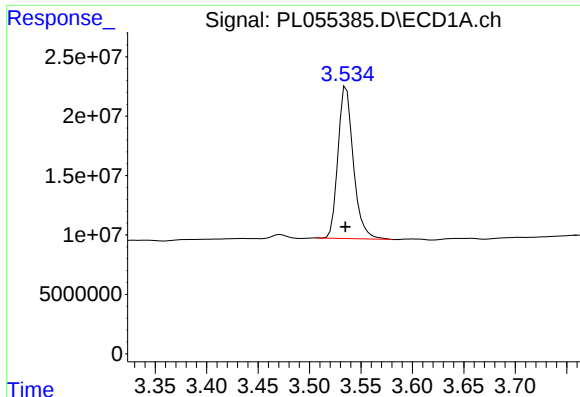
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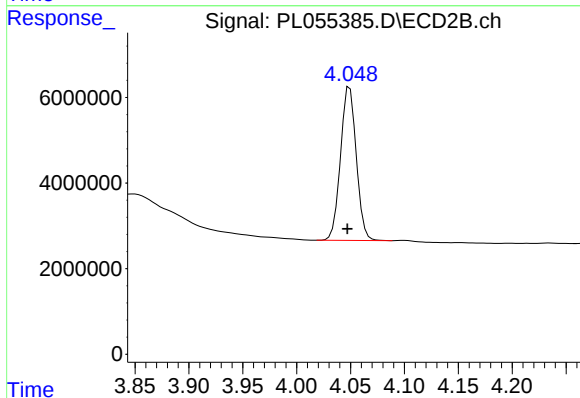
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 132742709
Conc: 12.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
GP-6-(4-6)

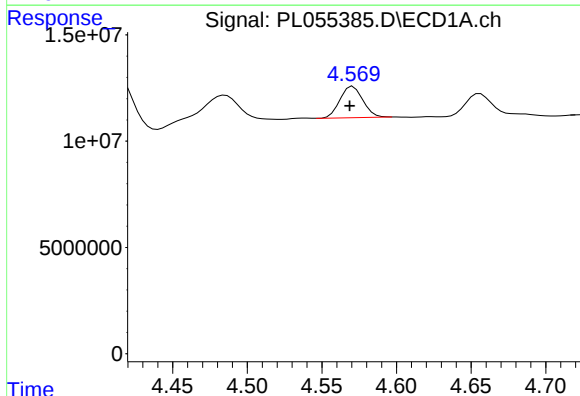
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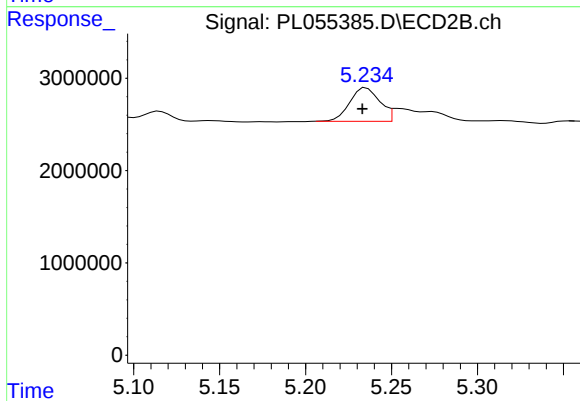
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 36544437
Conc: 13.83 ng/ml



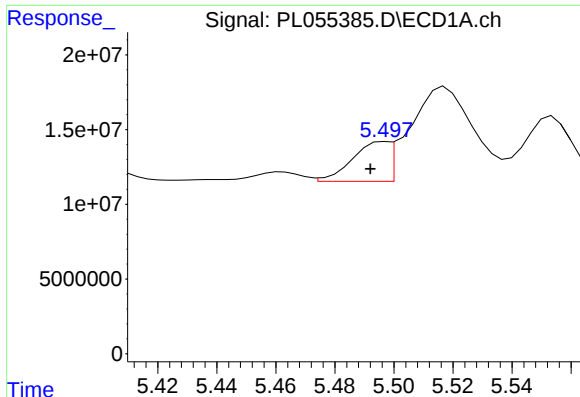
#4 Heptachlor

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 15939188
Conc: 0.98 ng/ml m



#4 Heptachlor

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 4695482
Conc: 1.49 ng/ml m



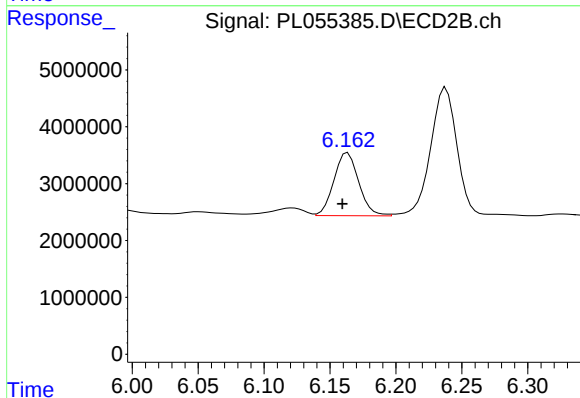
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.005 min
Response: 29448558
Conc: 2.02 ng/ml m

Instrument :
ECD_L
ClientSampleId :
GP-6-(4-6)

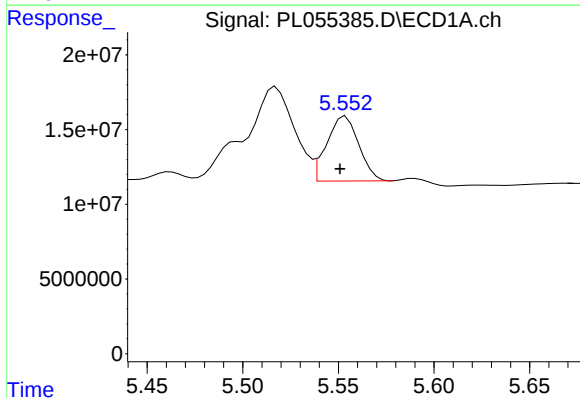
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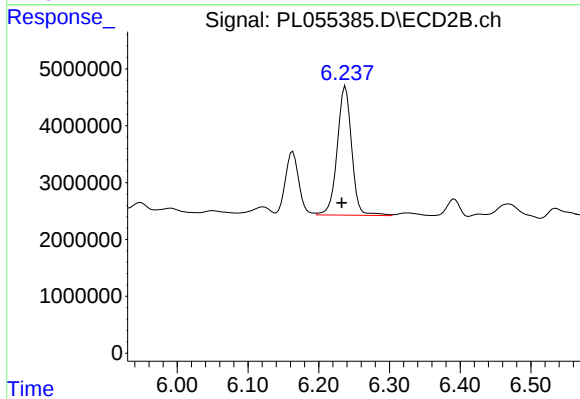
#10 gamma-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.004 min
Response: 14537358
Conc: 5.48 ng/ml



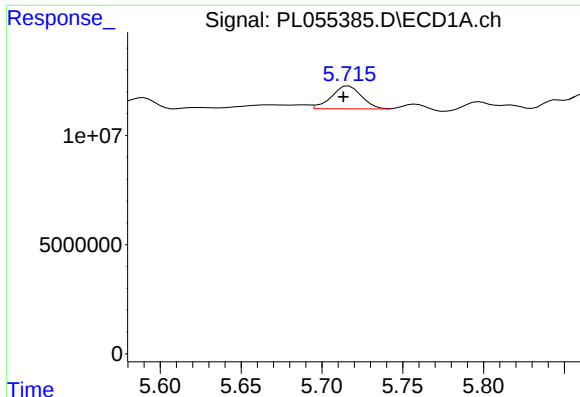
#11 alpha-Chlordane

R.T.: 5.554 min
Delta R.T.: 0.003 min
Response: 50546800
Conc: 3.59 ng/ml



#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.005 min
Response: 32235200
Conc: 12.29 ng/ml



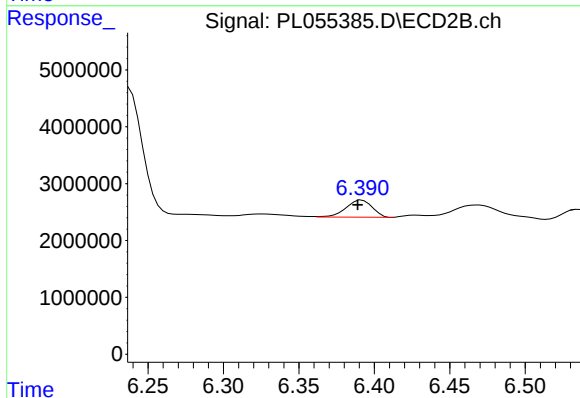
#12 4,4'-DDE

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 13396433
Conc: 1.01 ng/ml m

Instrument :
ECD_L
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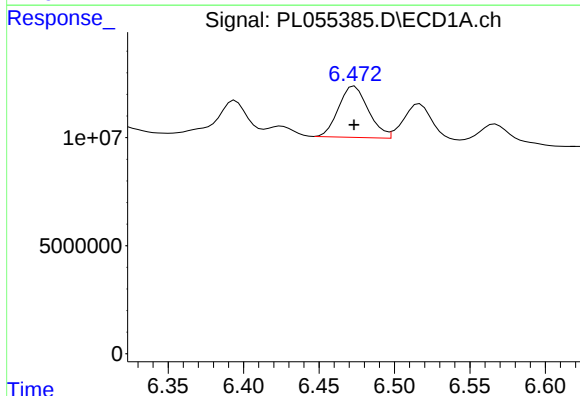
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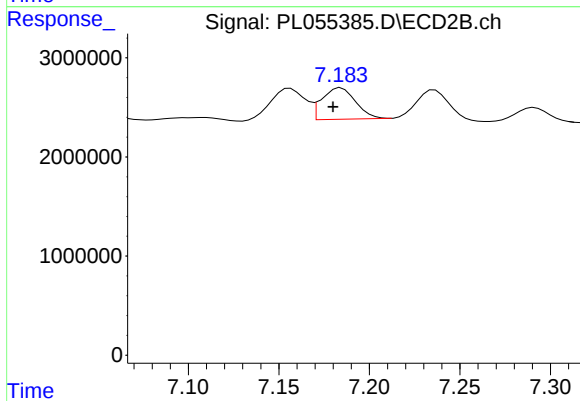
#12 4,4'-DDE

R.T.: 6.392 min
Delta R.T.: 0.003 min
Response: 3671889
Conc: 1.51 ng/ml



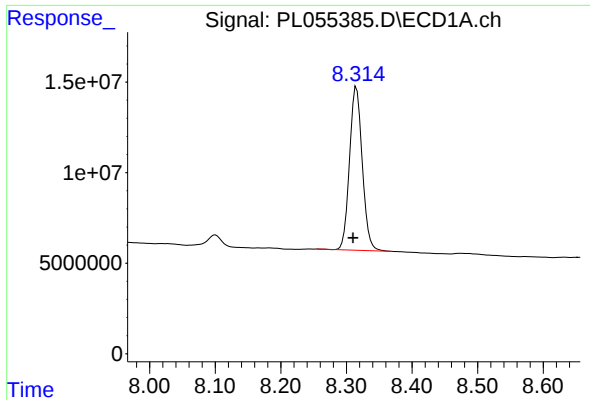
#17 4,4'-DDT

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 32656450
Conc: 3.24 ng/ml



#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: 0.004 min
Response: 4069771
Conc: 2.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.315 min

Delta R.T.: 0.005 min

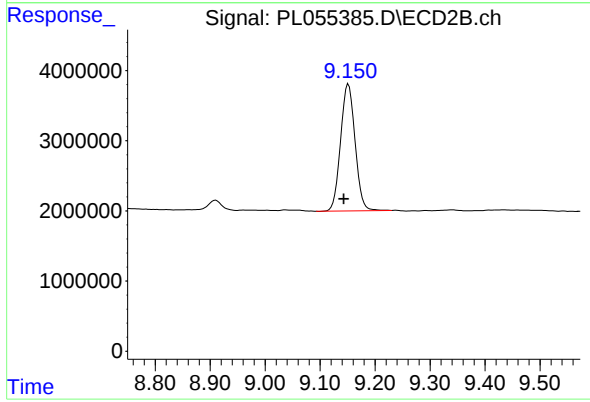
Response: 121695925

Conc: 13.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.152 min

Delta R.T.: 0.009 min

Response: 33139931

Conc: 15.01 ng/ml