

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 15:57
 Operator : SM\AJ
 Sample : K4154-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PS-3

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:40:39 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...	3.321	3.929	141.2E6	43067087	14.054	15.094
28)	SA Decachlor...	7.981	8.957	92243229	26860394	9.110m	9.498m
Target Compounds							
10)	B gamma-Chl...	5.203	6.024	67582193	19561544	4.282m	5.294
11)	B alpha-Chl...	5.258	6.097	72037800	22428474	4.722m	6.119 #
12)	B 4,4'-DDE	5.426	6.253	3628518	1963386	0.242m	0.545m#
16)	A 4,4'-DDD	5.938	6.744	13455017	4997107	1.123m	1.877m#

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

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Operator : SM\AJ
Sample : K4154-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

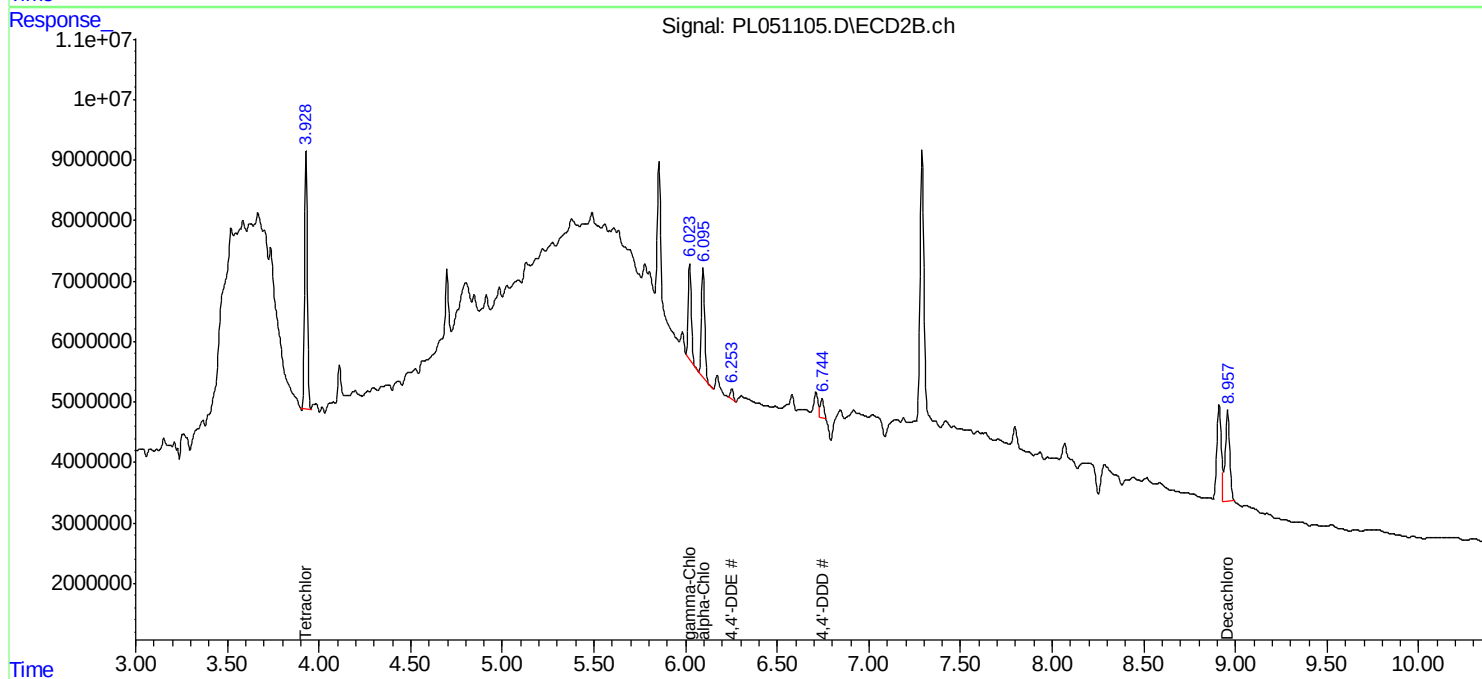
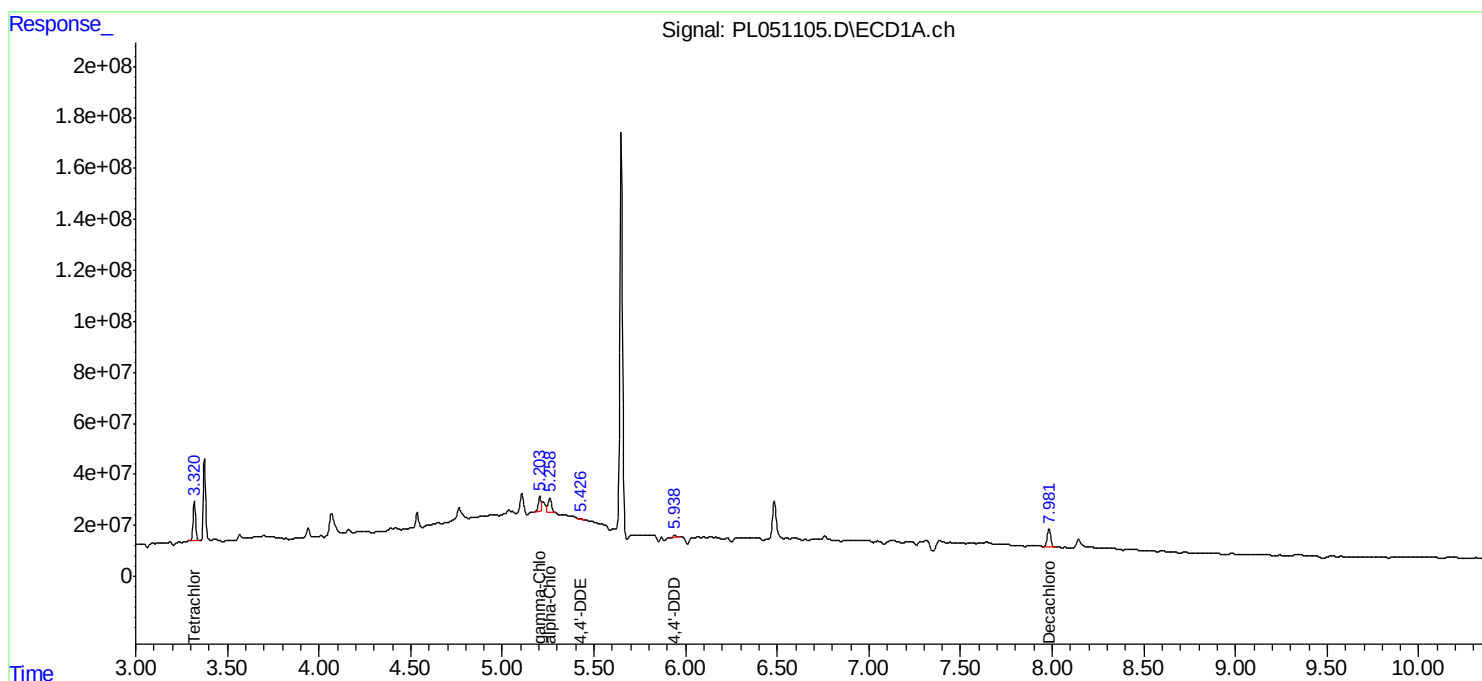
Instrument :
ECD_L
ClientSampled :
PS-3

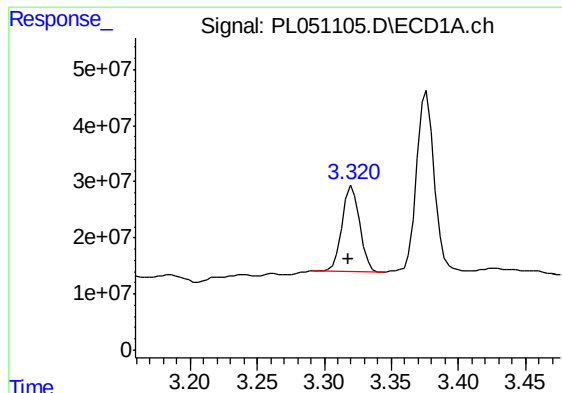
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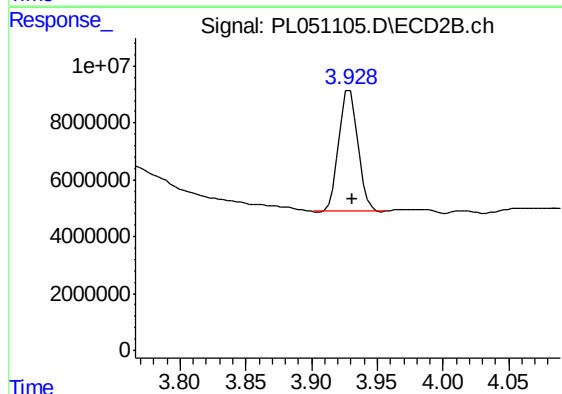
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.003 min
Response: 141214264
Conc: 14.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-3

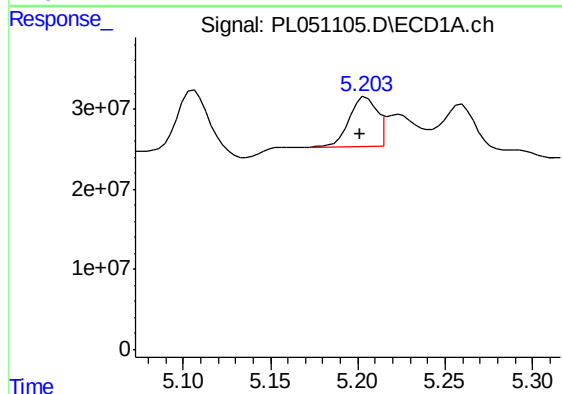
Manual Integrations
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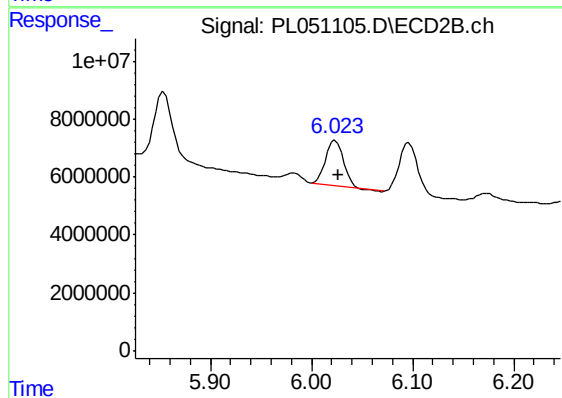
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 43067087
Conc: 15.09 ng/ml



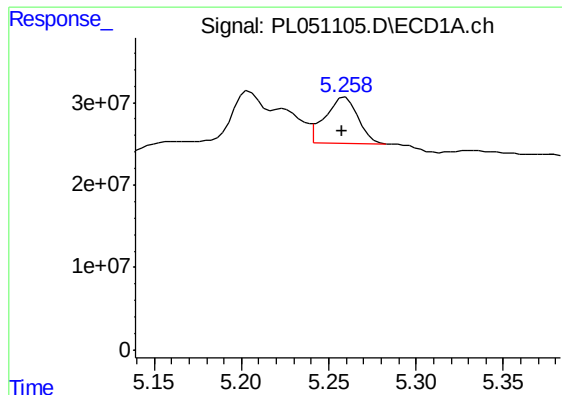
#10 gamma-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 67582193
Conc: 4.28 ng/ml m



#10 gamma-Chlordane

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 19561544
Conc: 5.29 ng/ml



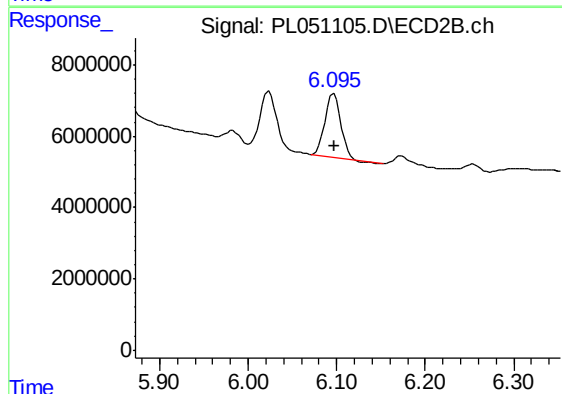
#11 alpha-Chlordane

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 72037800
Conc: 4.72 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PS-3

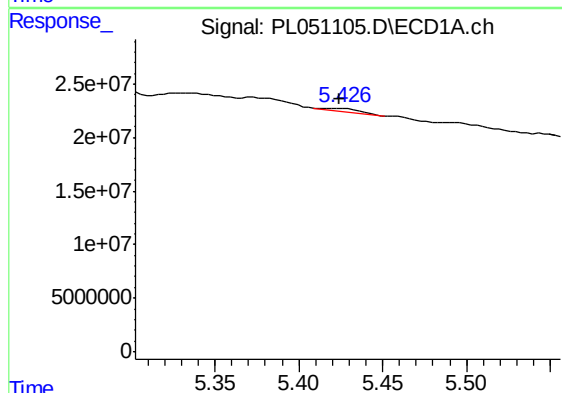
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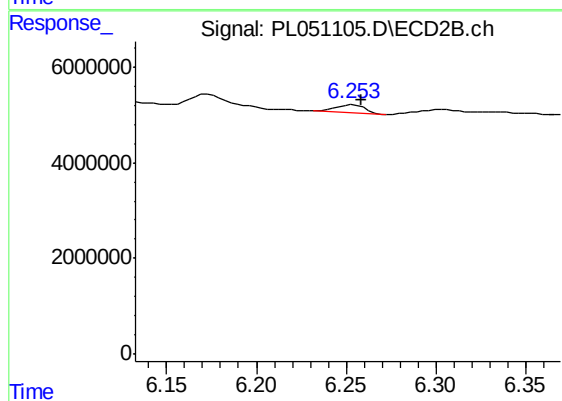
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 22428474
Conc: 6.12 ng/ml



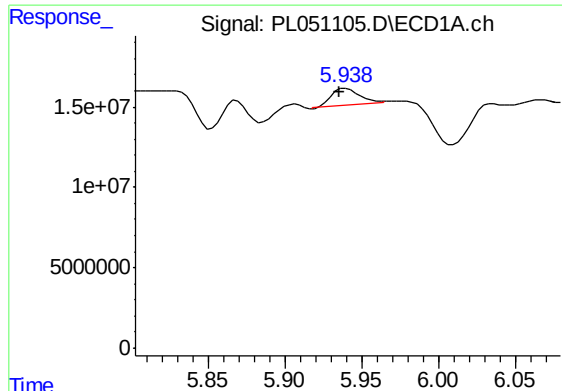
#12 4,4'-DDE

R.T.: 5.426 min
Delta R.T.: 0.001 min
Response: 3628518
Conc: 0.24 ng/ml m



#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 1963386
Conc: 0.54 ng/ml m



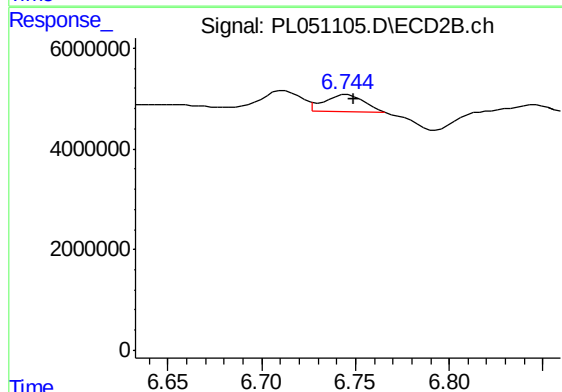
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 13455017
Conc: 1.12 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PS-3

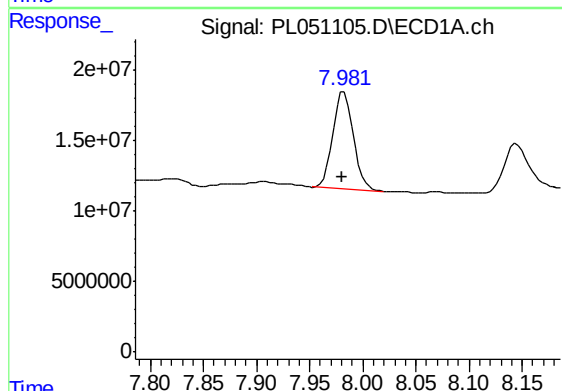
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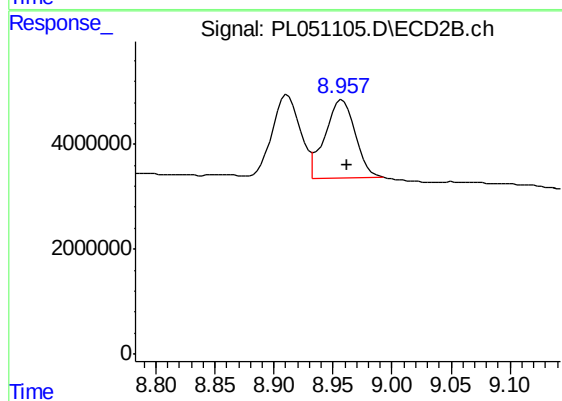
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.005 min
Response: 4997107
Conc: 1.88 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 92243229
Conc: 9.11 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 26860394
Conc: 9.50 ng/ml m