

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021420\
 Data File : PL056564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2020 15:56
 Operator : AJ\MA
 Sample : L1528-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-048-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:55:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 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...	3.496	4.019	126.1E6	40635322	14.286	14.937
28)	SA Decachlor...	8.247	9.088	169.0E6	34521909	17.646	16.924m
Target Compounds							
10)	B gamma-Chl...	5.440	6.126	37116078	21107771	2.698m	7.217 #
11)	B alpha-Chl...	5.494	6.200	138.4E6	82050701	10.160m	27.934 #
12)	B 4,4'-DDE	5.658	6.356	48608532	12131168	3.823m	4.329
16)	A 4,4'-DDD	6.176	6.853	16755290	5108633	1.771m	2.259m#
17)	MA 4,4'-DDT	6.415	7.144	46392014	9175425	4.895	4.344m

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

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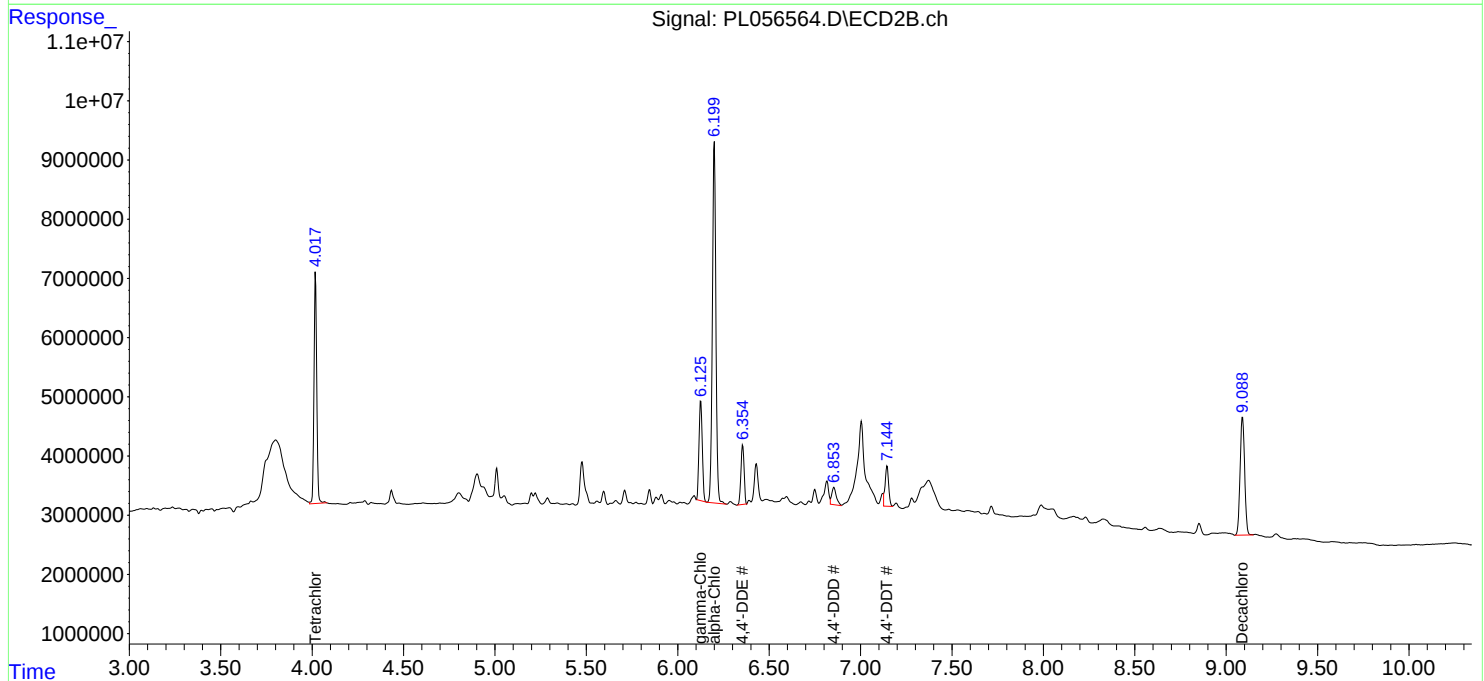
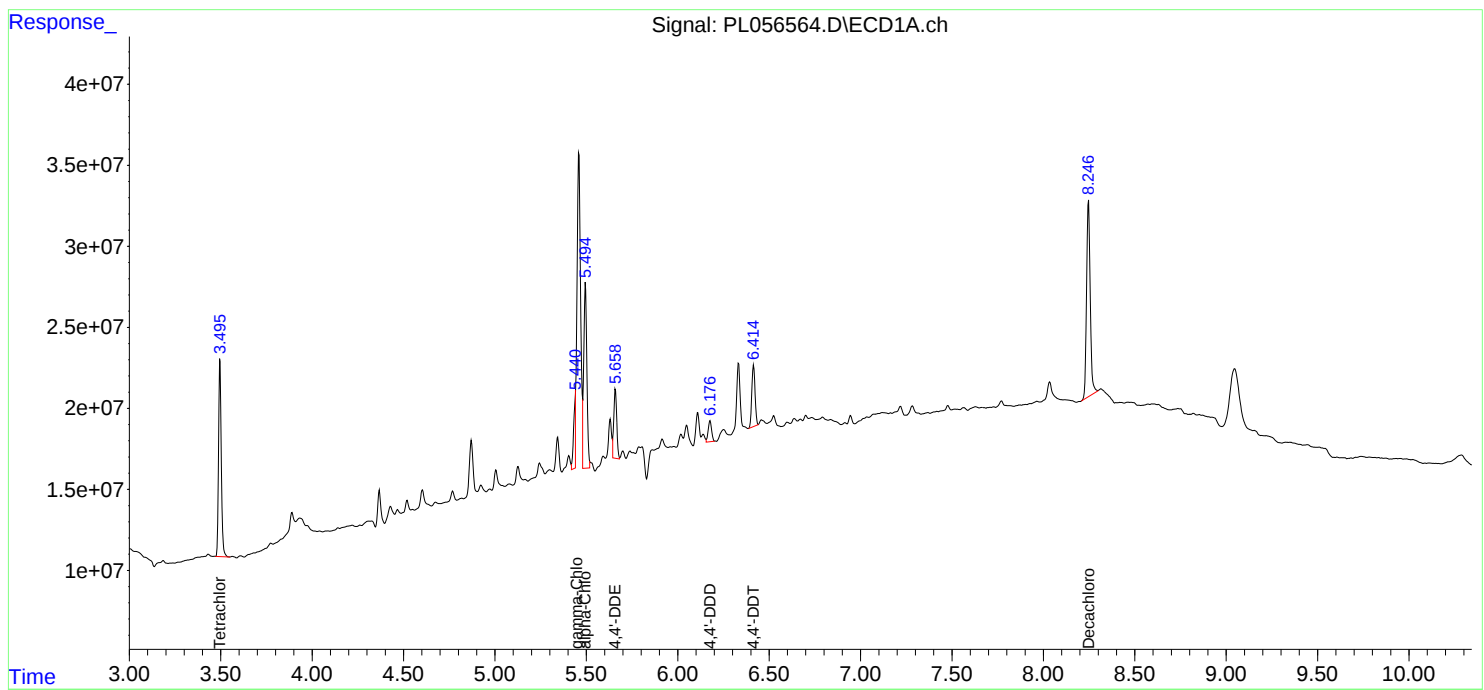
Instrument :
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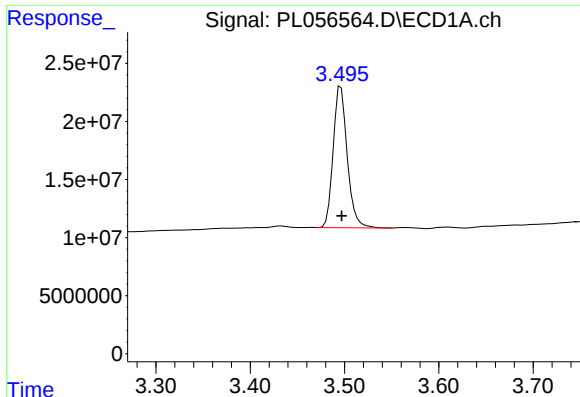
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Integration File signal 1: autoint1.e
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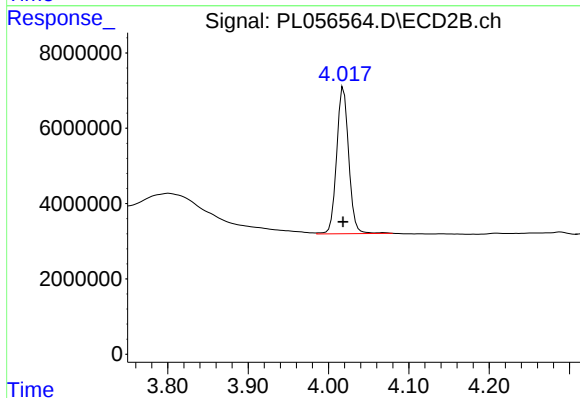
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 126054775
Conc: 14.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-048-A

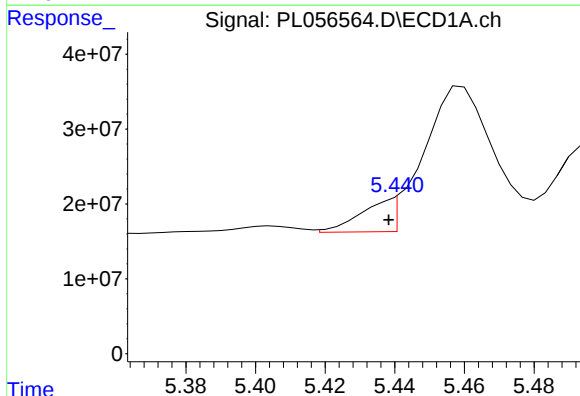
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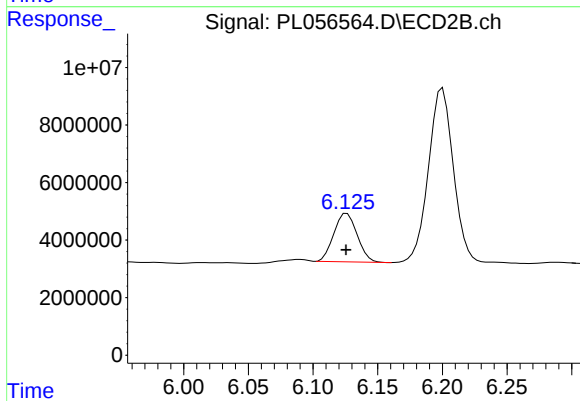
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 40635322
Conc: 14.94 ng/ml



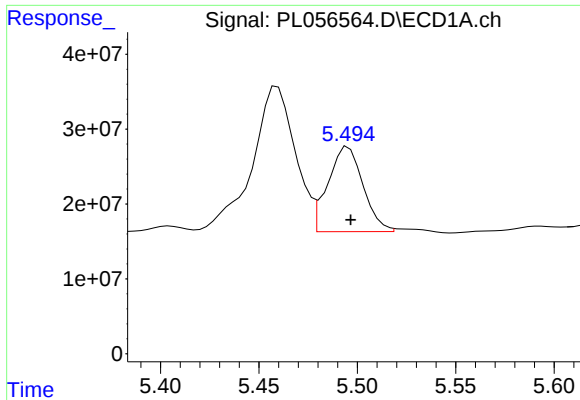
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.002 min
Response: 37116078
Conc: 2.70 ng/ml m



#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 21107771
Conc: 7.22 ng/ml



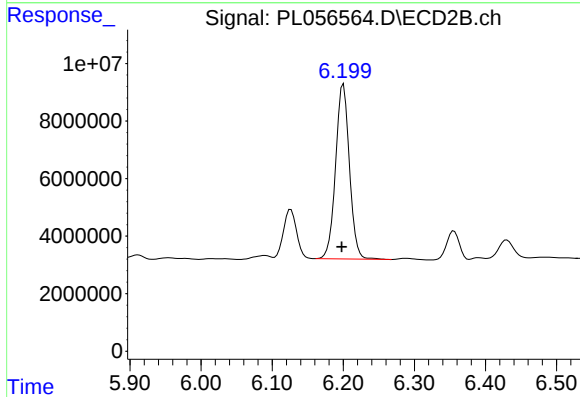
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: -0.003 min
Response: 138376816
Conc: 10.16 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-048-A

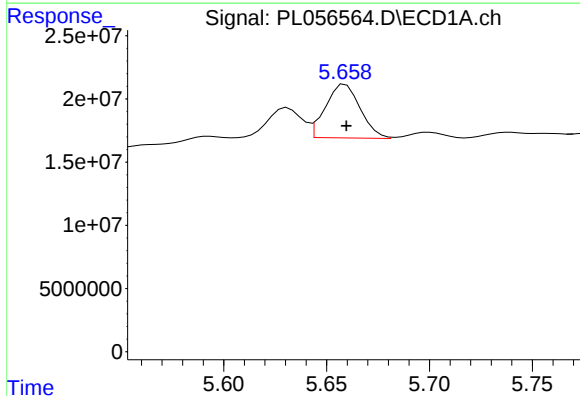
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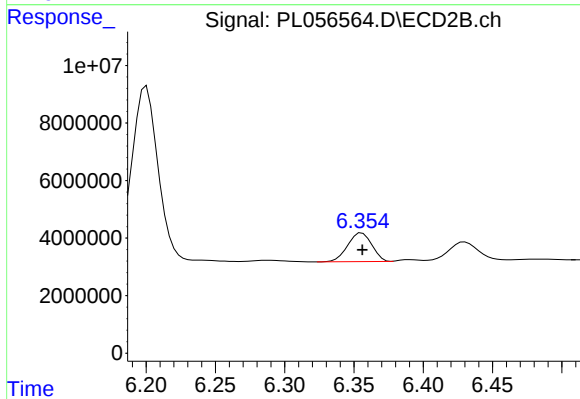
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 82050701
Conc: 27.93 ng/ml



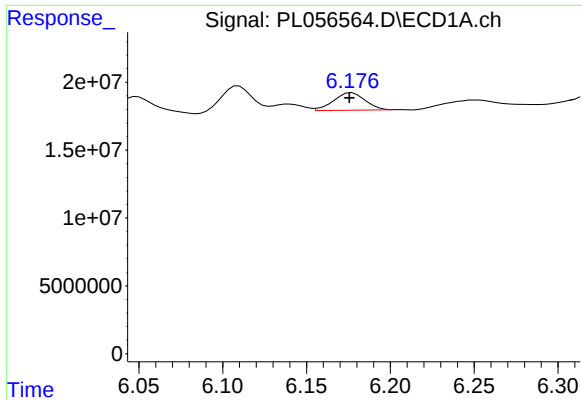
#12 4,4'-DDE

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 48608532
Conc: 3.82 ng/ml m



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 12131168
Conc: 4.33 ng/ml



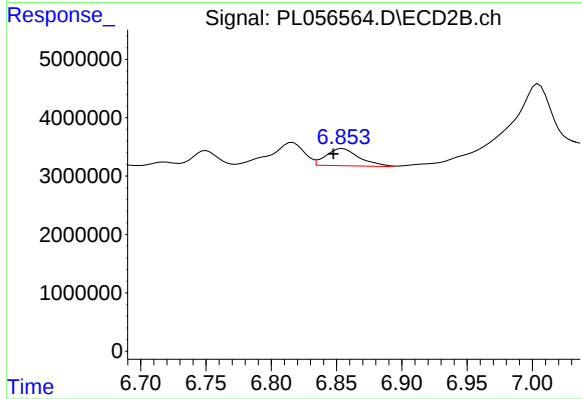
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 16755290
Conc: 1.77 ng/ml m

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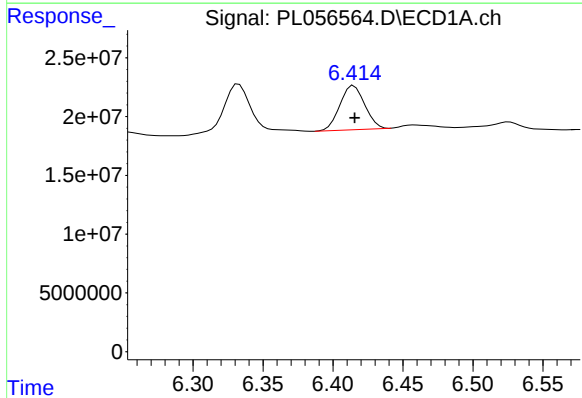
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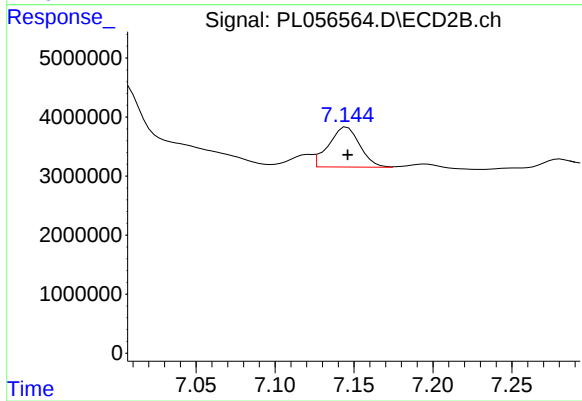
#16 4,4'-DDD

R.T.: 6.853 min
Delta R.T.: 0.006 min
Response: 5108633
Conc: 2.26 ng/ml m



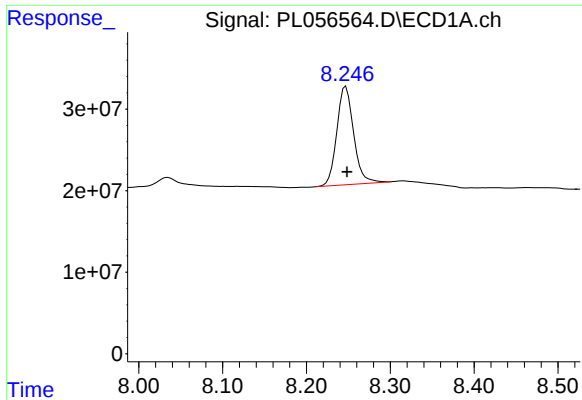
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 46392014
Conc: 4.90 ng/ml



#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 9175425
Conc: 4.34 ng/ml m



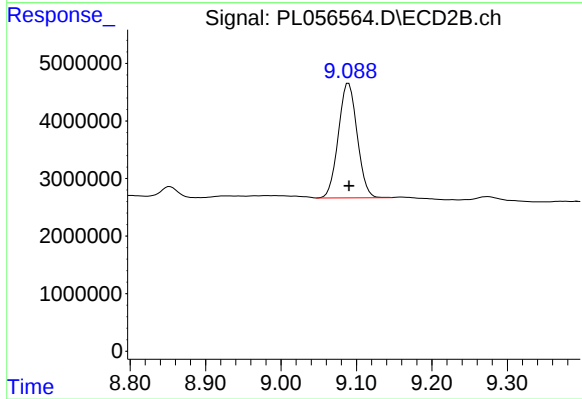
#28 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 169032622
Conc: 17.65 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.002 min
Response: 34521909
Conc: 16.92 ng/ml m