

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 19:29
 Operator : AJ\MA
 Sample : L1625-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-050-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:28:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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...	3.498	4.019	102.9E6	32752113	11.898	13.148
28)	SA Decachlor...	8.249	9.089	127.5E6	28198800	10.722	13.420 #
Target Compounds							
4)	MA Heptachlor	4.519	5.200	33565339	7165602	2.276m	2.449
10)	B gamma-Chl...	5.441	6.126	42189170	27555335	2.904m	9.607 #
11)	B alpha-Chl...	5.498	6.200	117.9E6	67569722	8.162	23.747 #
12)	B 4,4'-DDE	5.661	6.357	17059961	5804191	1.213m	2.108 #
17)	MA 4,4'-DDT	6.416	7.145	31453133	4443214	2.888	2.136m#

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

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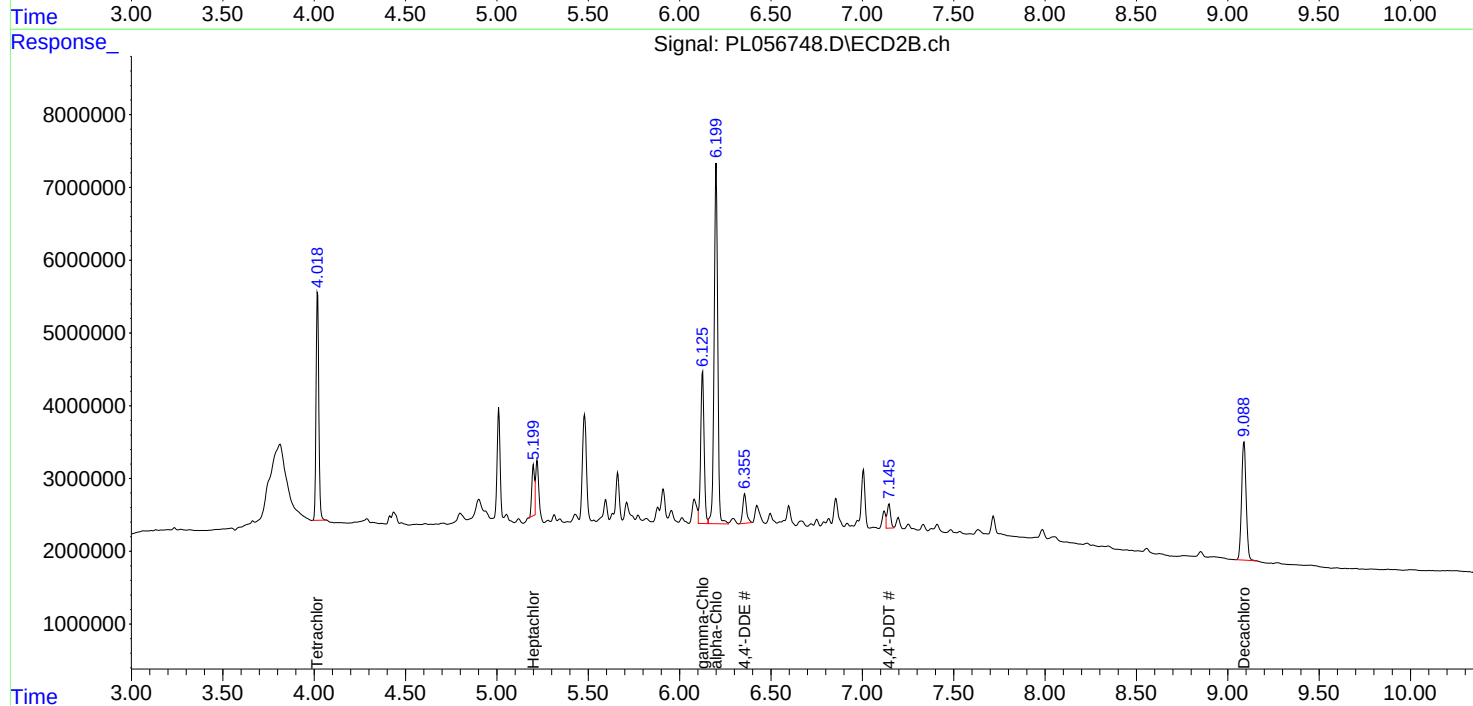
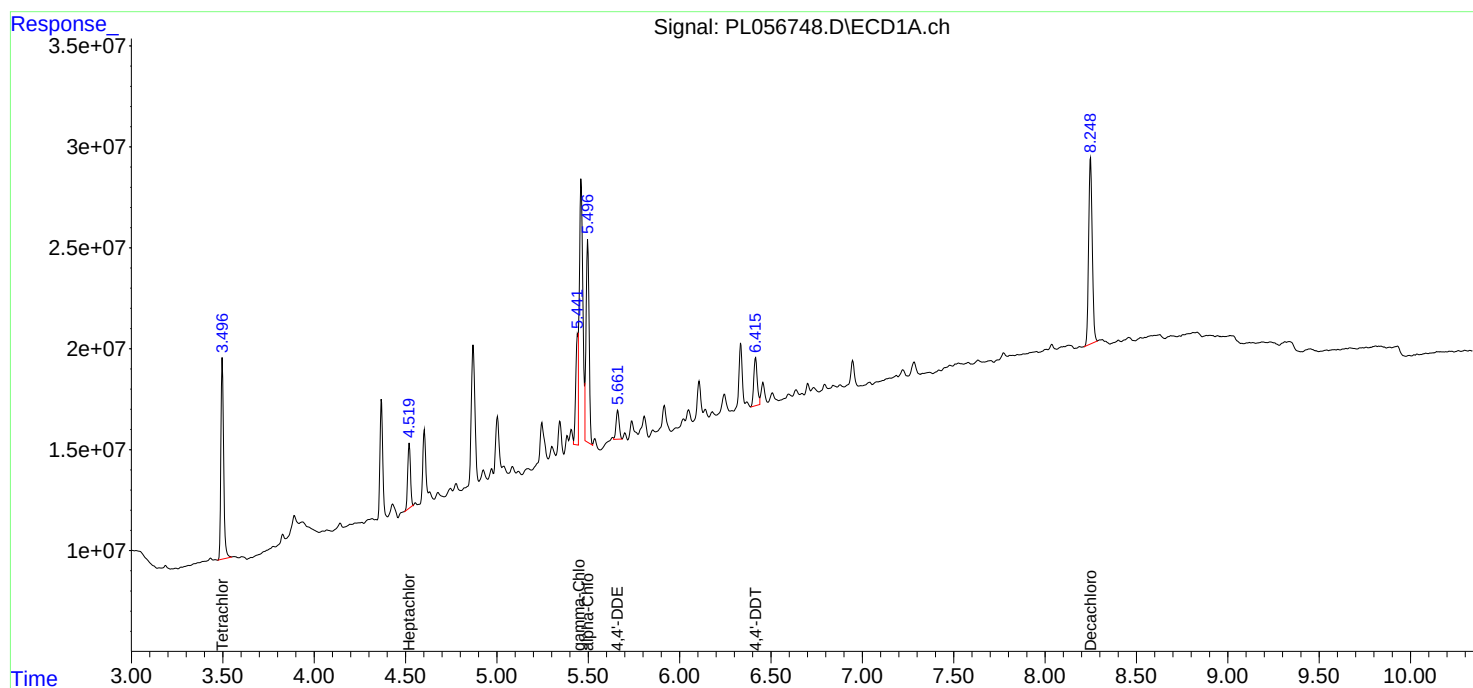
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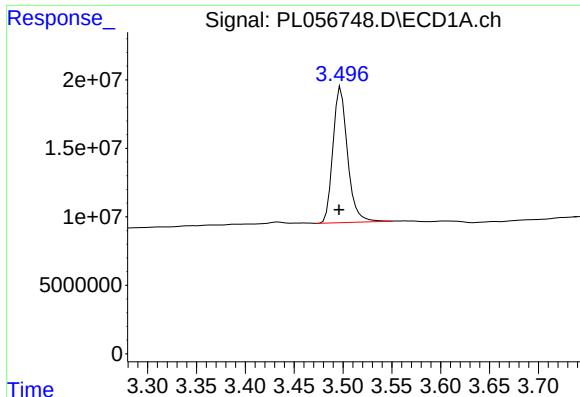
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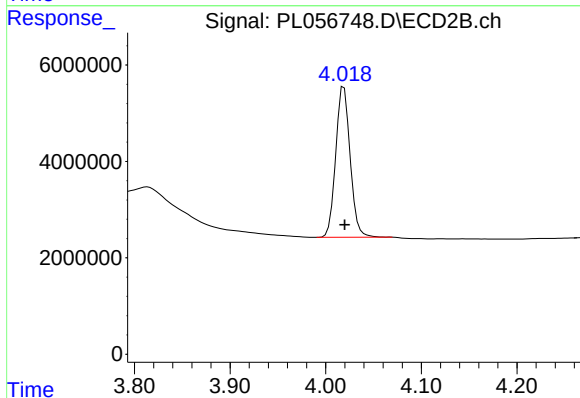
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.002 min
Response: 102885574
Conc: 11.90 ng/ml

Instrument :
ECD_L
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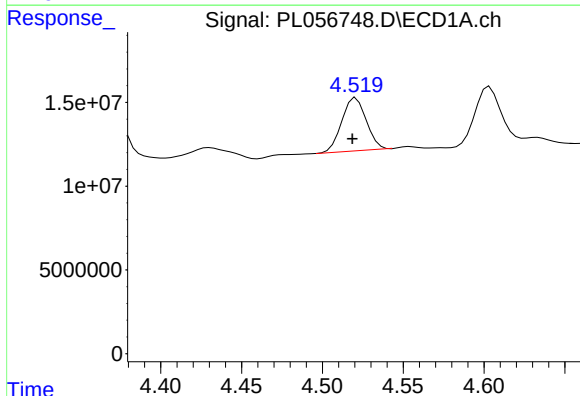
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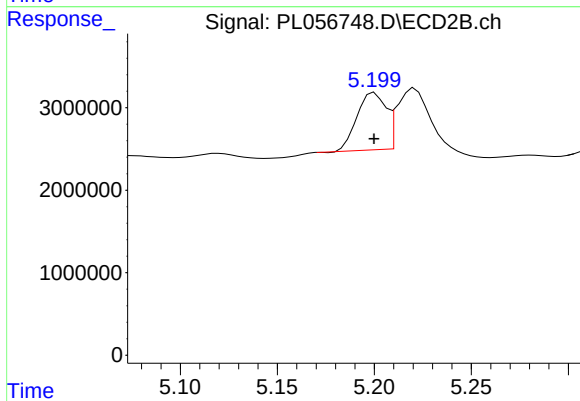
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 32752113
Conc: 13.15 ng/ml



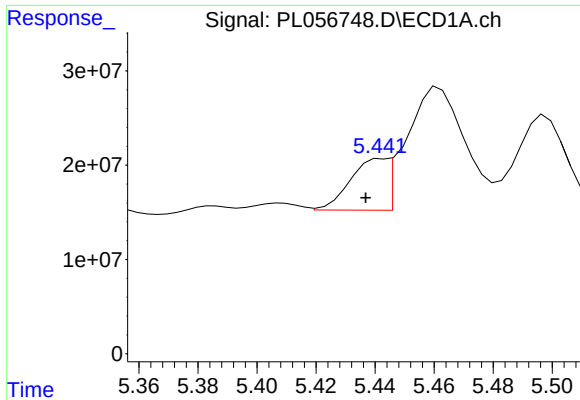
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 33565339
Conc: 2.28 ng/ml m



#4 Heptachlor

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 7165602
Conc: 2.45 ng/ml



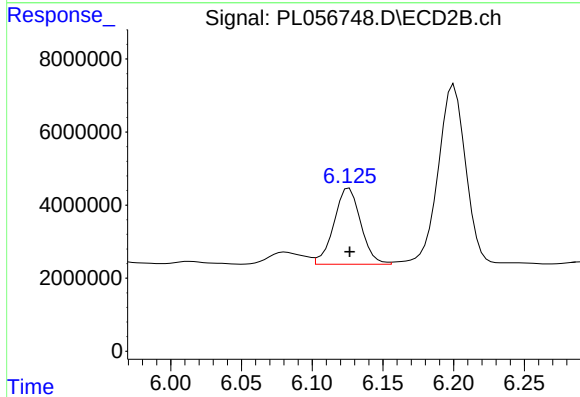
#10 gamma-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.004 min
Response: 42189170
Conc: 2.90 ng/ml m

Instrument :
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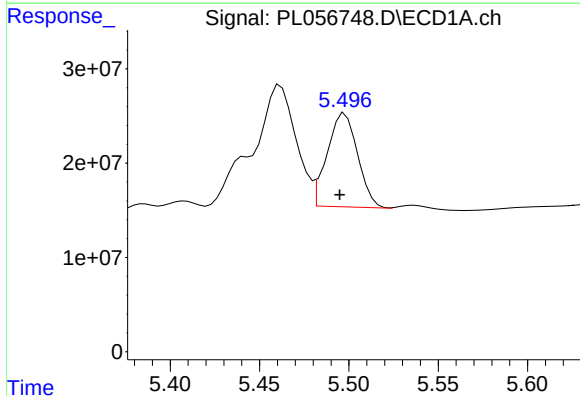
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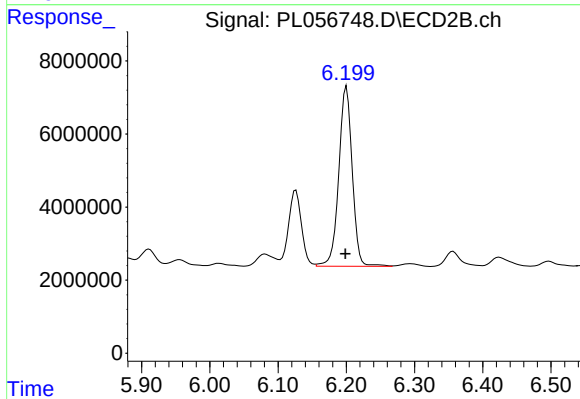
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 27555335
Conc: 9.61 ng/ml



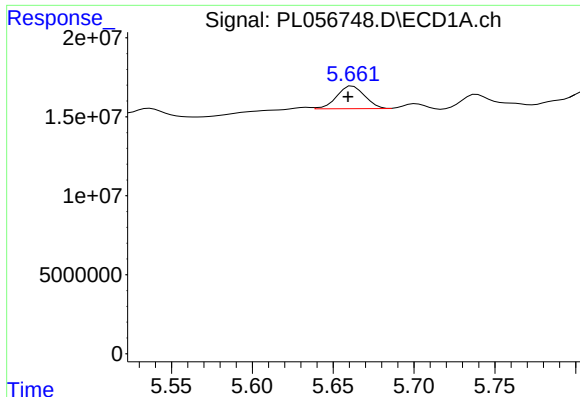
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 117855818
Conc: 8.16 ng/ml



#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 67569722
Conc: 23.75 ng/ml



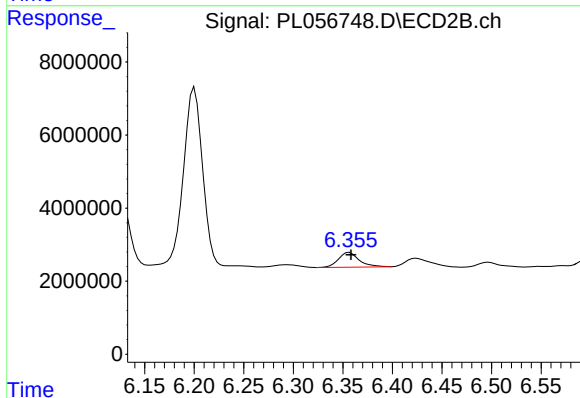
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 17059961
Conc: 1.21 ng/ml m

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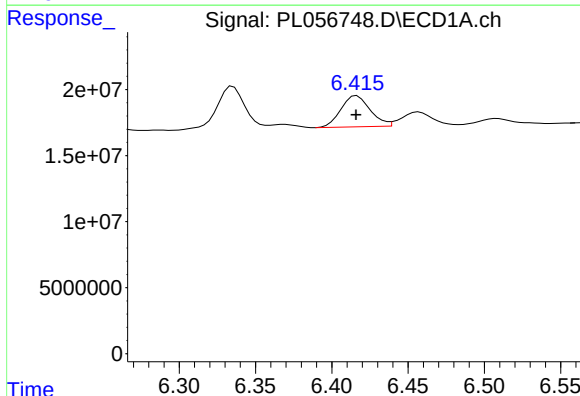
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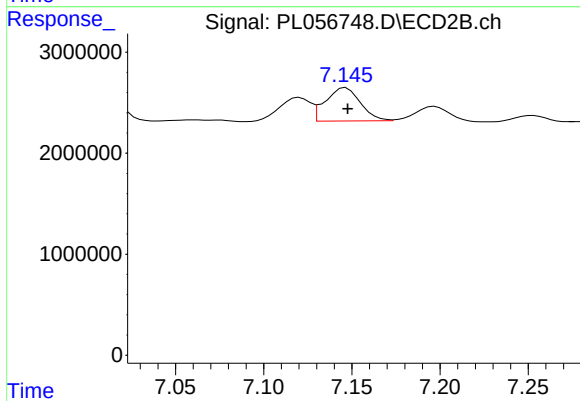
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: -0.002 min
Response: 5804191
Conc: 2.11 ng/ml



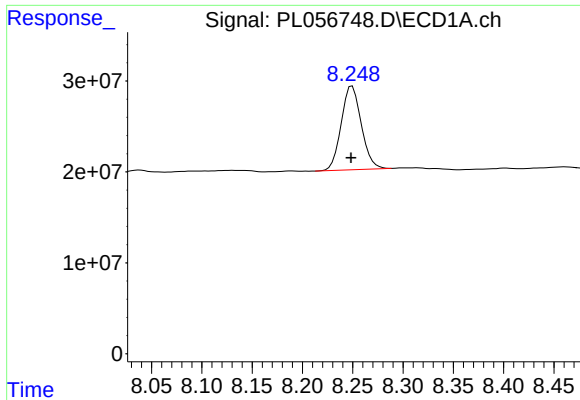
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 31453133
Conc: 2.89 ng/ml



#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 4443214
Conc: 2.14 ng/ml m



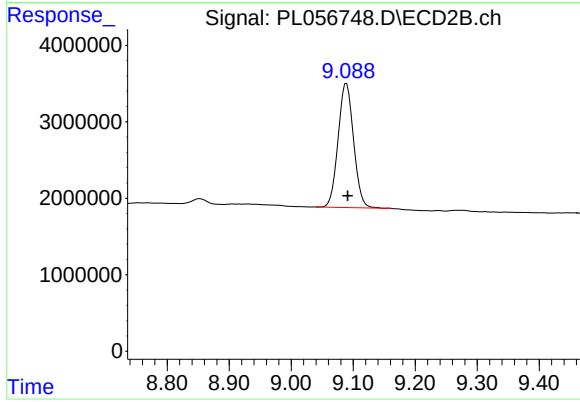
#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.001 min
Response: 127536962
Conc: 10.72 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 28198800
Conc: 13.42 ng/ml