

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101720\
 Data File : PL062381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2020 10:52
 Operator : DD\AJ
 Sample : L4407-03DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-062-BDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:20:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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...	3.412	3.952	13268548	19633620	7.623	6.966
28)	SA Decachlor...	8.124	8.992	12831953	16428230	7.015	5.985
Target Compounds							
4)	MA Heptachlor	4.420	5.126	6922384	9666224	3.288	2.543m
10)	B gamma-Chl...	5.328	6.050	51060898	128.6E6	28.318	39.161 #
11)	B alpha-Chl...	5.385	6.124	65536465	209.9E6	36.206	64.234 #
12)	B 4,4'-DDE	5.549	6.277	1859001	5984175	1.127m	1.967 #
16)	A 4,4'-DDD	6.059	6.779	2266108	7574097	1.562m	3.103m#
17)	MA 4,4'-DDT	6.298	7.068	1527523	1890569	1.184	0.827 #

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

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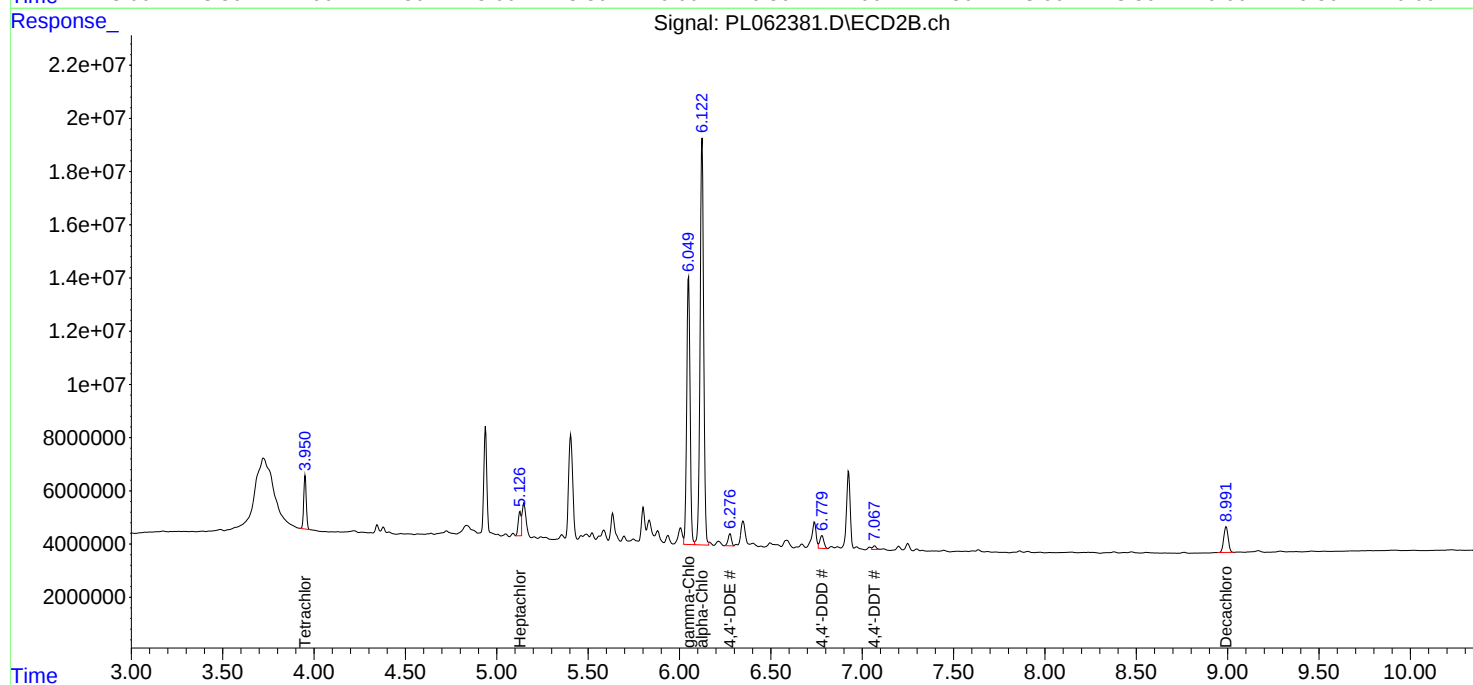
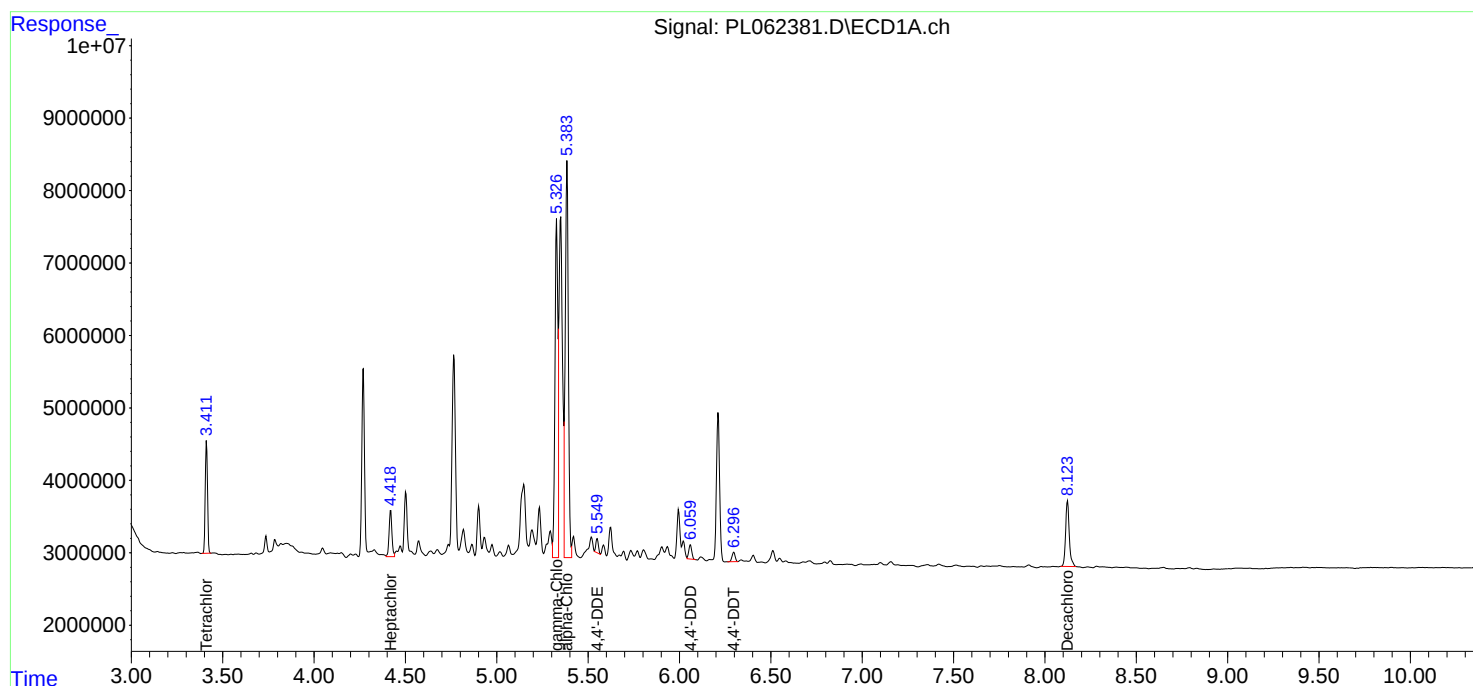
Instrument :
ECD_L
ClientSampleID :
FK-GF-02-062-BDL

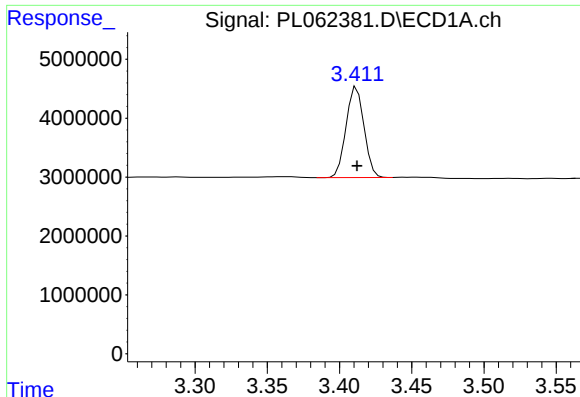
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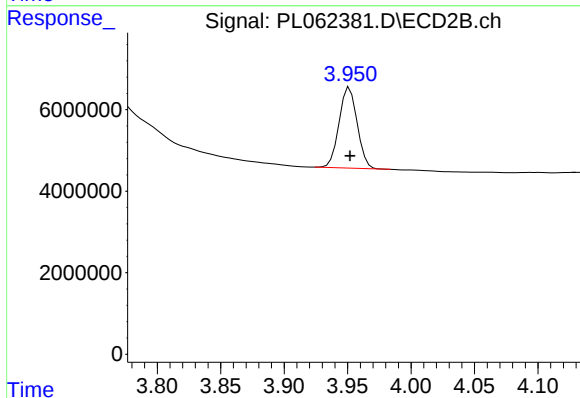
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 13268548
Conc: 7.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
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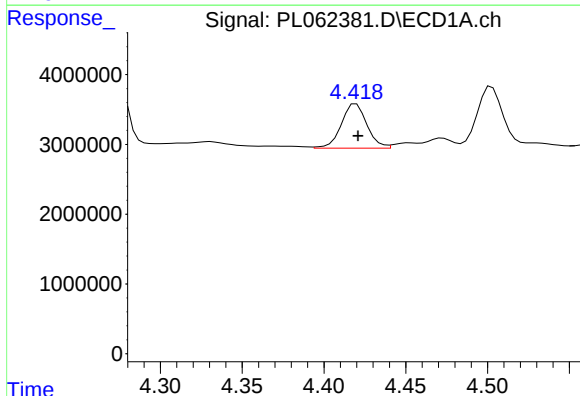
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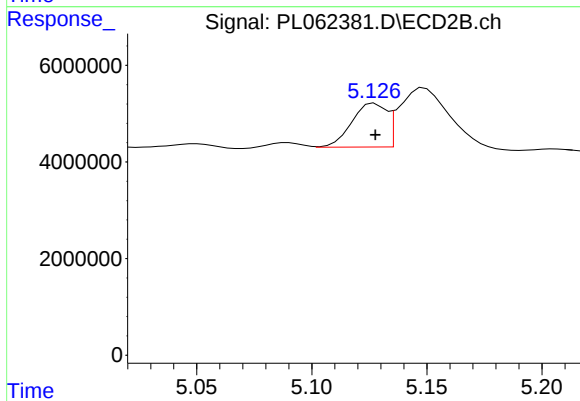
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 19633620
Conc: 6.97 ng/ml



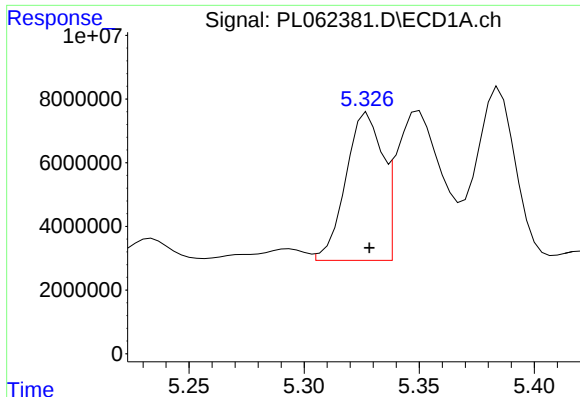
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: -0.001 min
Response: 6922384
Conc: 3.29 ng/ml



#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 9666224
Conc: 2.54 ng/ml m



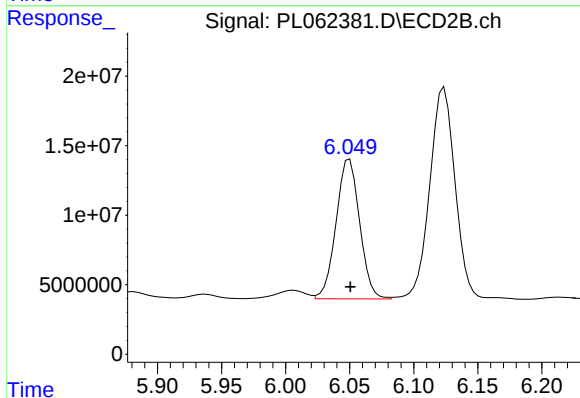
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 51060898
Conc: 28.32 ng/ml

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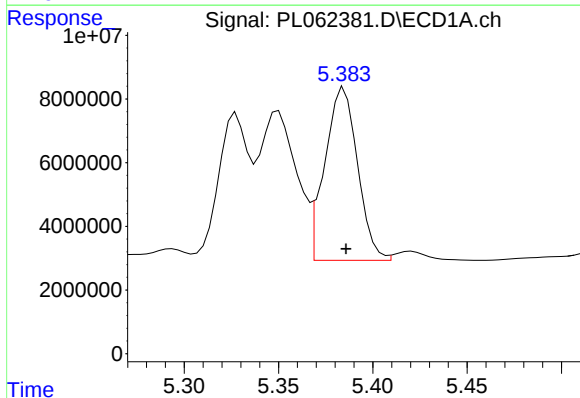
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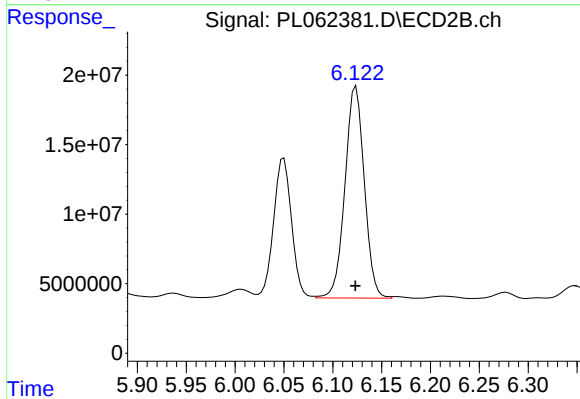
#10 gamma-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 128607596
Conc: 39.16 ng/ml



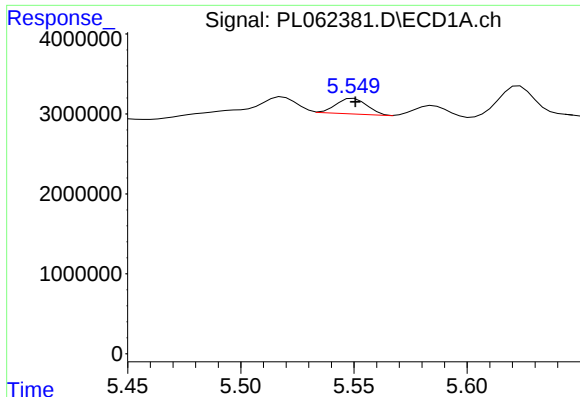
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 65536465
Conc: 36.21 ng/ml



#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 209919240
Conc: 64.23 ng/ml



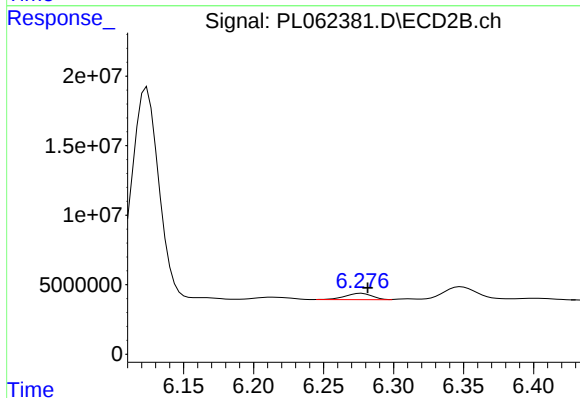
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1859001
Conc: 1.13 ng/ml m

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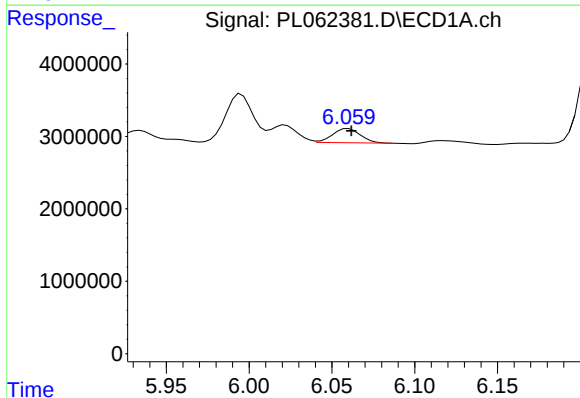
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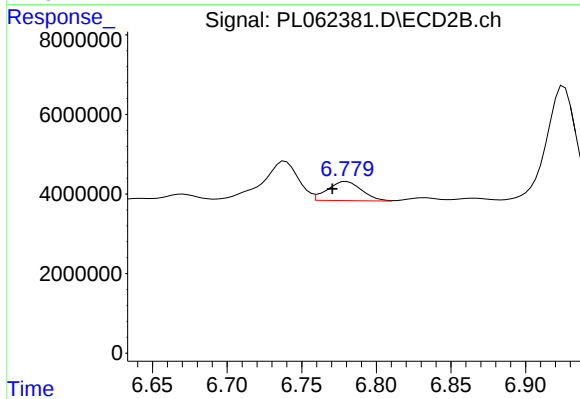
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 5984175
Conc: 1.97 ng/ml



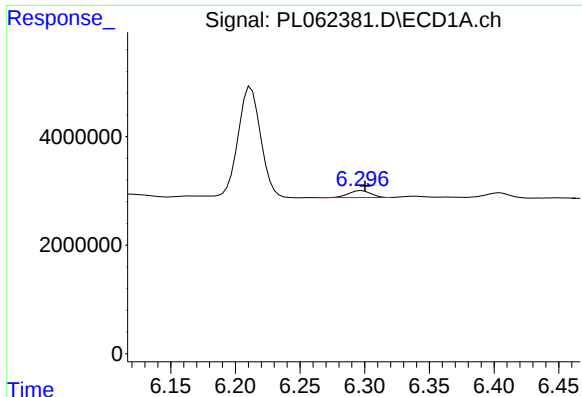
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 2266108
Conc: 1.56 ng/ml m



#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: 0.008 min
Response: 7574097
Conc: 3.10 ng/ml m



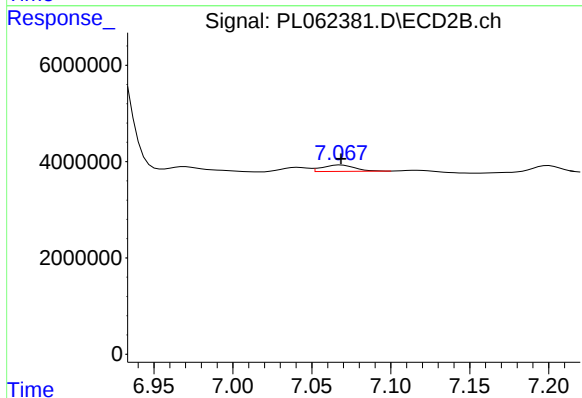
#17 4,4'-DDT

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 1527523
Conc: 1.18 ng/ml

Instrument :
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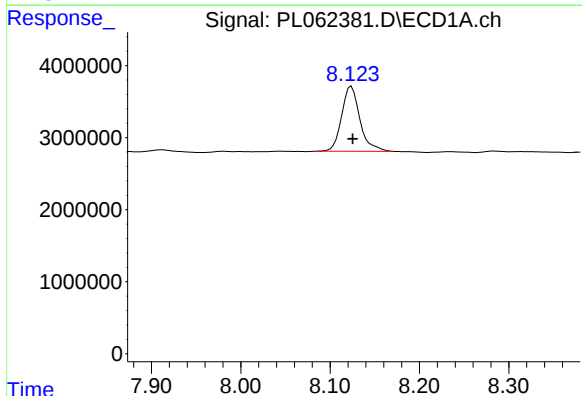
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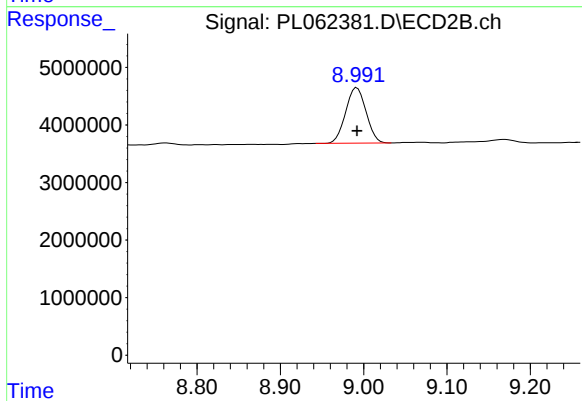
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 1890569
Conc: 0.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 12831953
Conc: 7.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 16428230
Conc: 5.99 ng/ml