

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
 Data File : PL062764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 13:51
 Operator : DD\AJ
 Sample : L4564-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-017-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 03:03:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.411	3.951	26108753	43521180	15.179	14.810
28)	SA Decachlor...	8.128	8.993	26031247	32108816	16.226	15.341
Target Compounds							
4)	MA Heptachlor	4.420	5.125	3296304	6635157	1.536	1.664m
5)	MB Aldrin	4.664	5.416	7724402	17988849	4.047	4.970m
10)	B gamma-Chl...	5.328	6.049	21072543	64643828	11.697m	19.203 #
11)	B alpha-Chl...	5.385	6.124	39012267	121.0E6	21.580m	35.923 #
12)	B 4,4'-DDE	5.551	6.278	9573926	22677743	5.787	7.038
16)	A 4,4'-DDD	6.062	6.772	3091196	12814495	2.185m	5.006 #
17)	MA 4,4'-DDT	6.302	7.069	27607943	47008855	20.687	20.937

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

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Acq On : 02 Nov 2020 13:51
Operator : DD\AJ
Sample : L4564-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

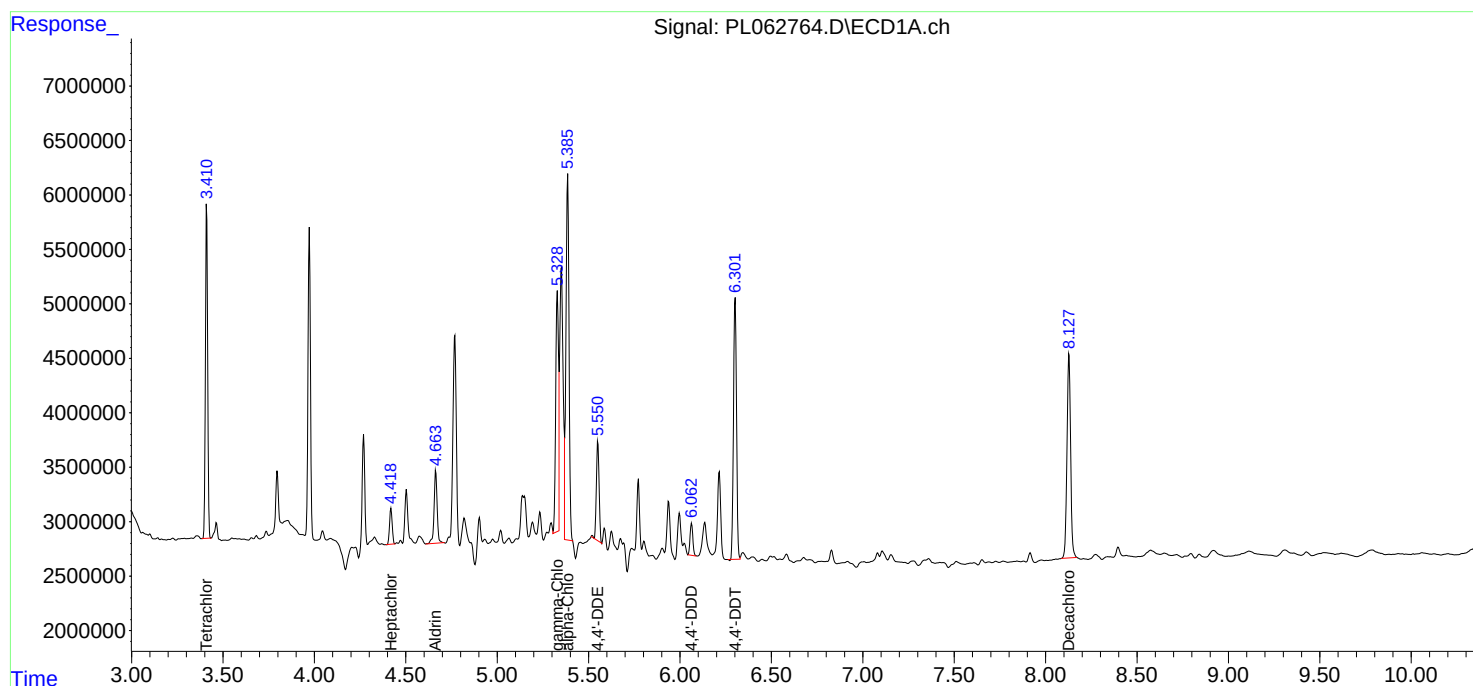
Instrument :
ECD_L
ClientSampled :
FK-GF-03-017-B

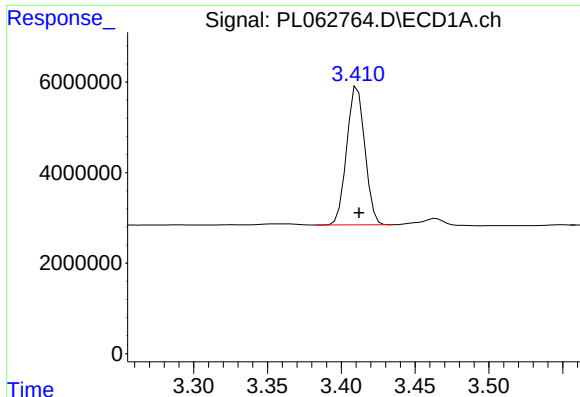
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 03:03:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
Response 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





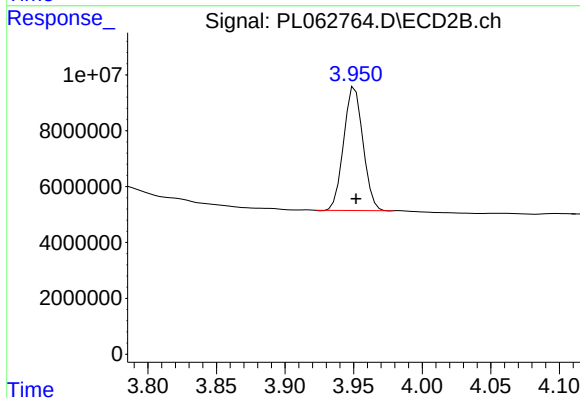
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 26108753
Conc: 15.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B

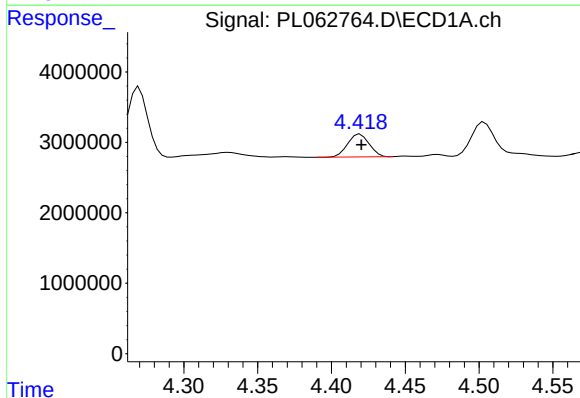
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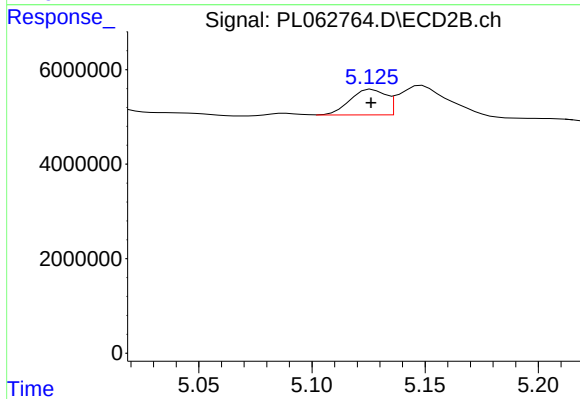
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 43521180
Conc: 14.81 ng/ml



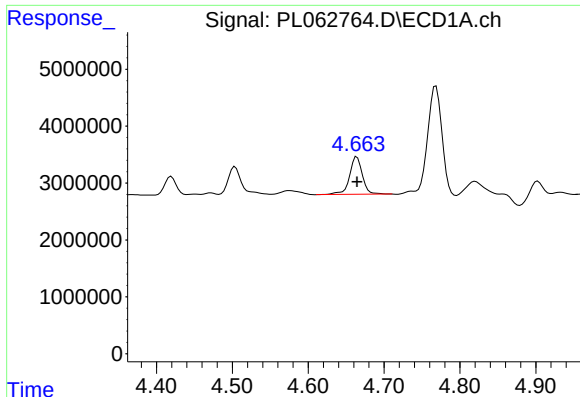
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 3296304
Conc: 1.54 ng/ml



#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 6635157
Conc: 1.66 ng/ml m



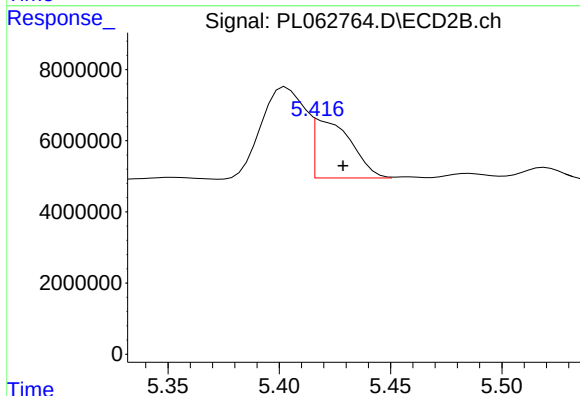
#5 Aldrin

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 7724402
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B

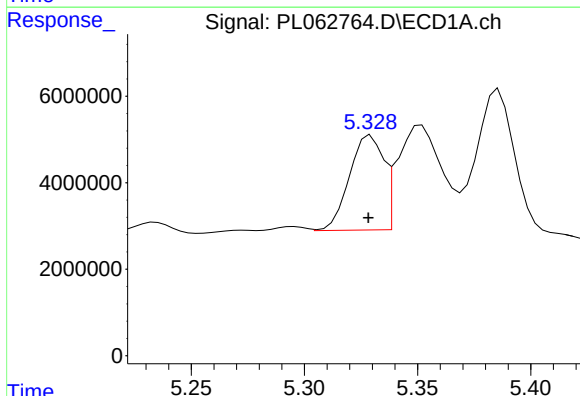
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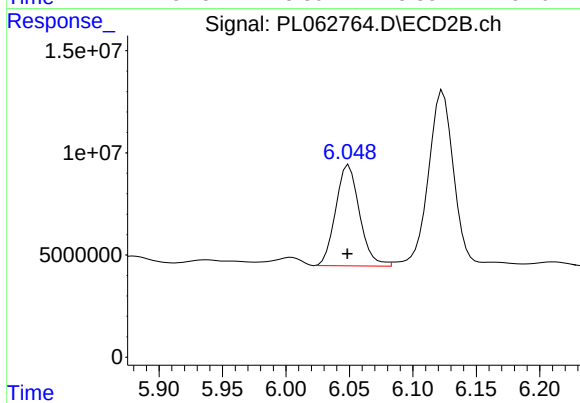
#5 Aldrin

R.T.: 5.416 min
Delta R.T.: -0.013 min
Response: 17988849
Conc: 4.97 ng/ml m



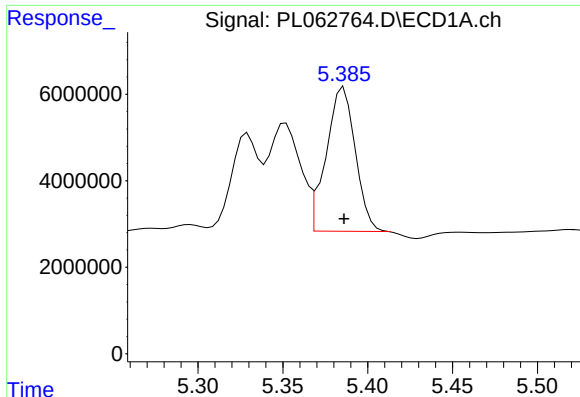
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 21072543
Conc: 11.70 ng/ml m



#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 64643828
Conc: 19.20 ng/ml



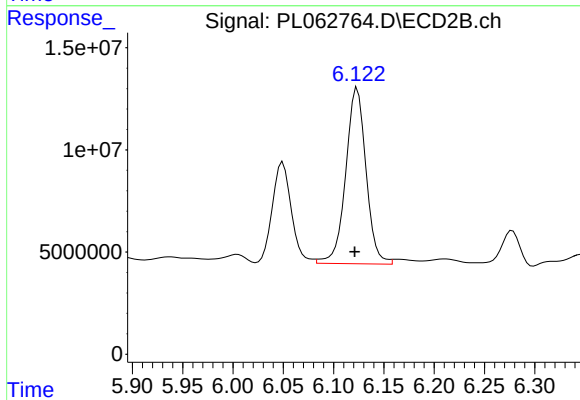
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 39012267
Conc: 21.58 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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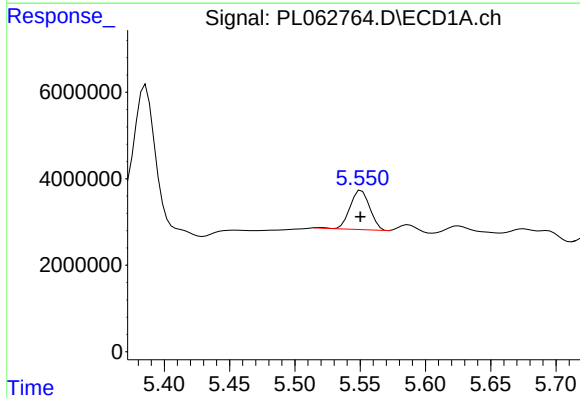
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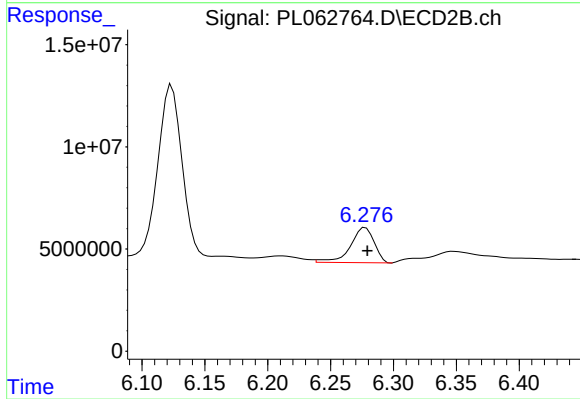
#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 121020612
Conc: 35.92 ng/ml



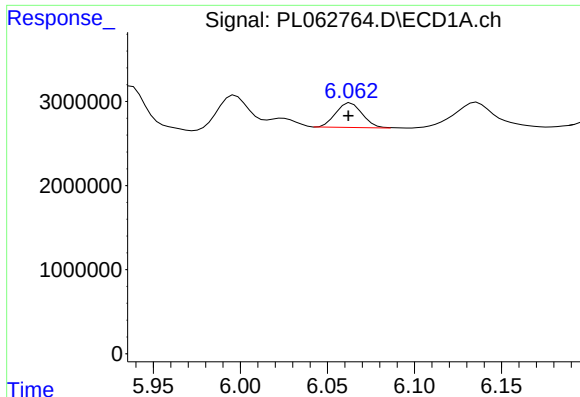
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 9573926
Conc: 5.79 ng/ml



#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 22677743
Conc: 7.04 ng/ml



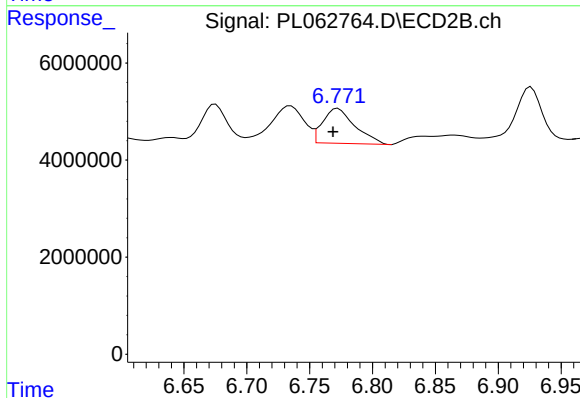
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 3091196
Conc: 2.19 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-B

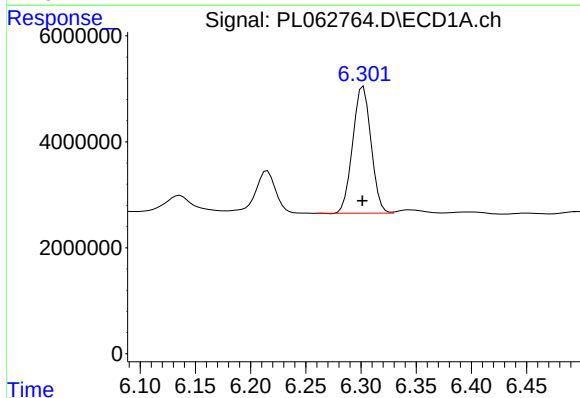
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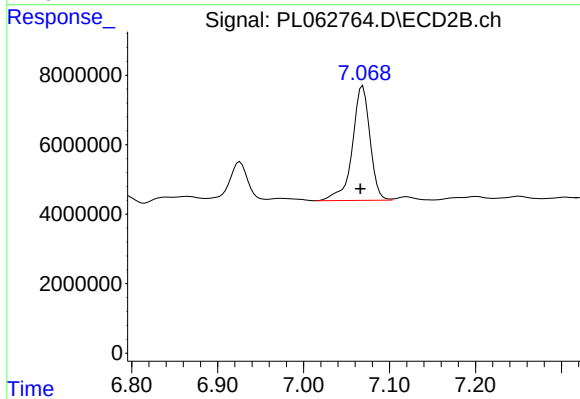
#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 12814495
Conc: 5.01 ng/ml



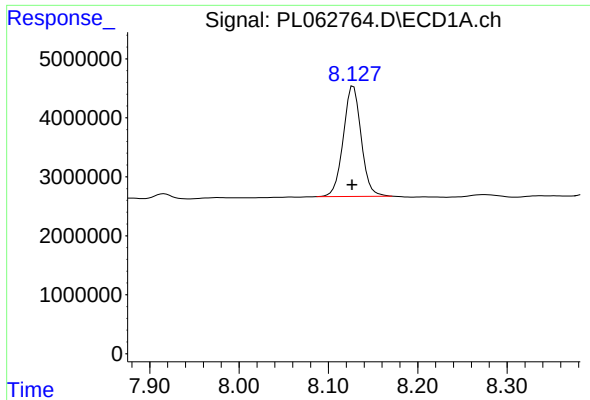
#17 4,4'-DDT

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 27607943
Conc: 20.69 ng/ml



#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.003 min
Response: 47008855
Conc: 20.94 ng/ml



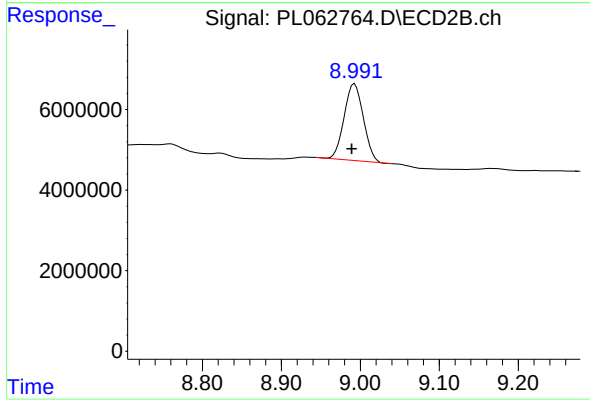
#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 26031247
Conc: 16.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.004 min
Response: 32108816
Conc: 15.34 ng/ml