

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
 Data File : PL069006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2021 16:26
 Operator : AR\AJ
 Sample : M3412-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PG-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 23:20:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.636	5.568	7834917	20148154	18.941	19.844
28)	SA Decachlor...	10.403	11.488	7436527	11464969	12.940	11.817
Target Compounds							
8)	B Heptachlo...	7.076	8.031	5497059	15239444	10.314m	13.182m#
10)	B gamma-Chl...	7.354	8.298	9574230	22044324	17.470	19.248m
11)	B alpha-Chl...	7.424	8.381	22532595	55543535	40.941	48.365
13)	MA Dieldrin	7.772	8.720	611521	1053443	1.182	0.972m
15)	B Endosulfa...	8.373	9.197	10185229	2205058	21.232	2.404 #

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

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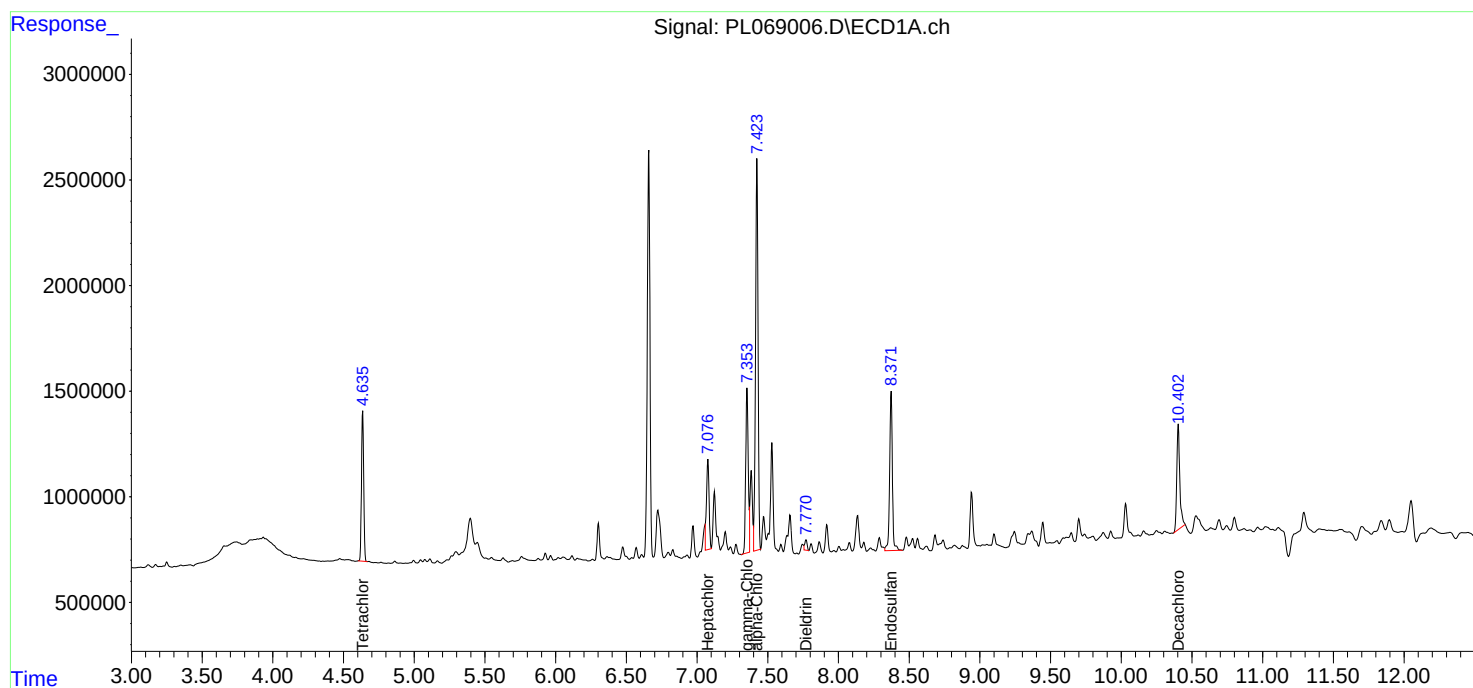
Instrument :
ECD_L
ClientSampled :
PG-3

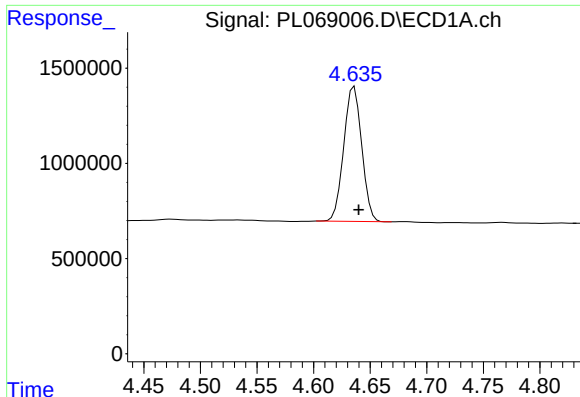
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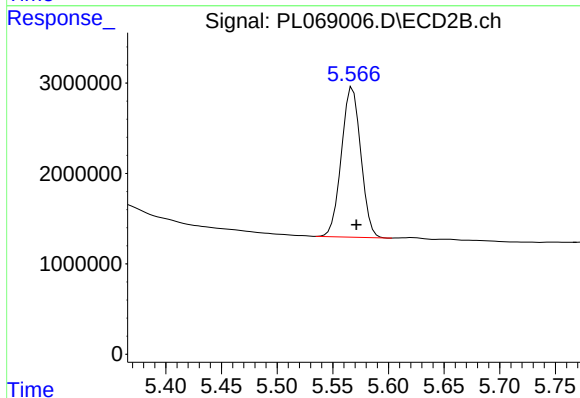
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 7834917
Conc: 18.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PG-3

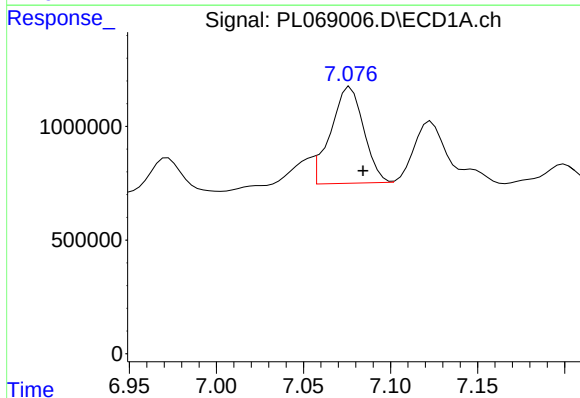
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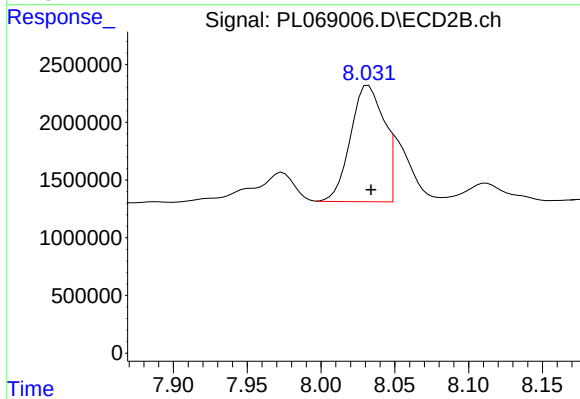
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 20148154
Conc: 19.84 ng/ml



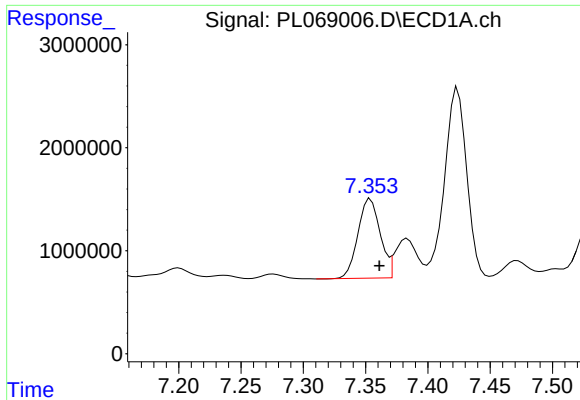
#8 Heptachlor epoxide

R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: 5497059
Conc: 10.31 ng/ml m



#8 Heptachlor epoxide

R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 15239444
Conc: 13.18 ng/ml m



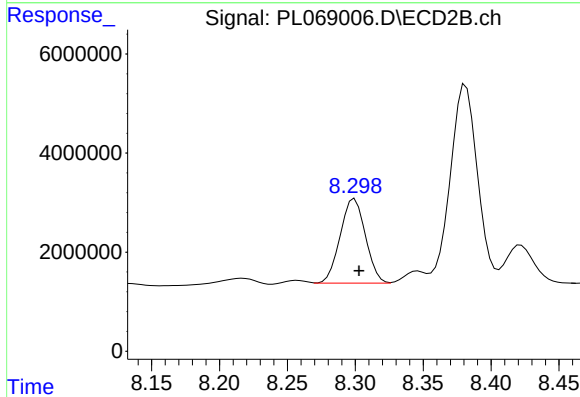
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.007 min
Response: 9574230
Conc: 17.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PG-3

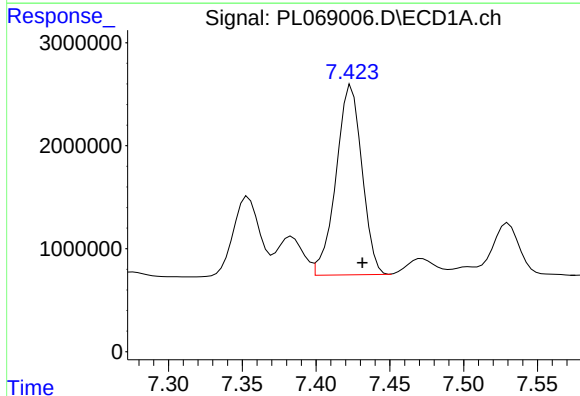
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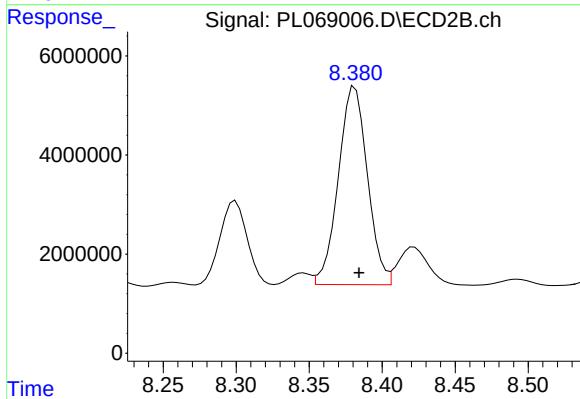
#10 gamma-Chlordane

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 22044324
Conc: 19.25 ng/ml m



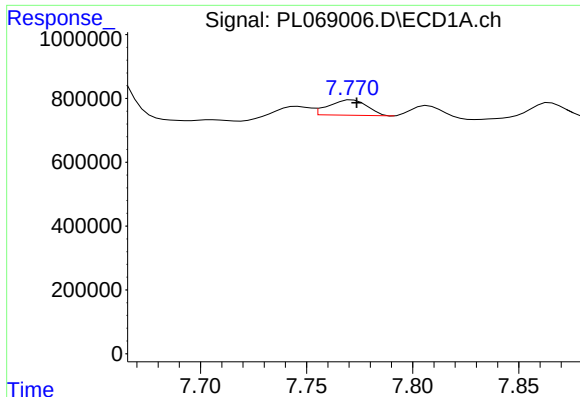
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.007 min
Response: 22532595
Conc: 40.94 ng/ml



#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 55543535
Conc: 48.36 ng/ml



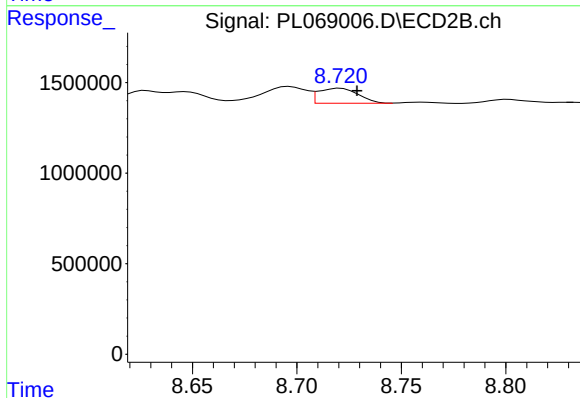
#13 Dieldrin

R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 611521
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PG-3

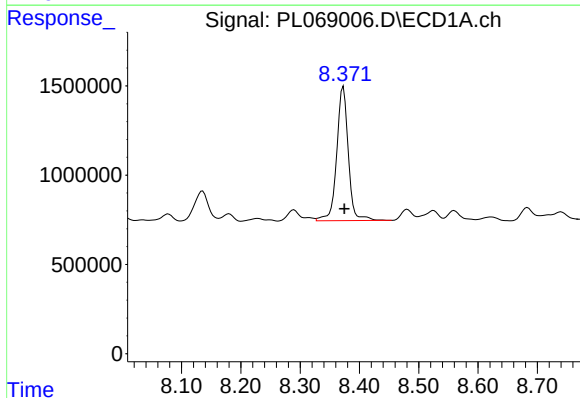
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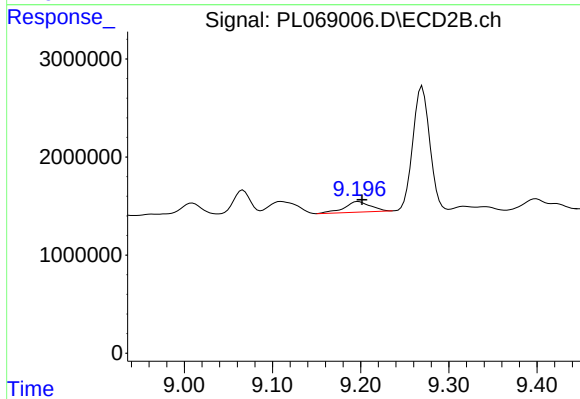
#13 Dieldrin

R.T.: 8.720 min
Delta R.T.: -0.009 min
Response: 1053443
Conc: 0.97 ng/ml m



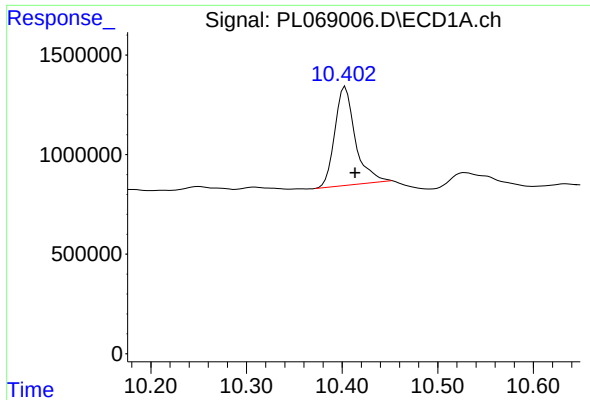
#15 Endosulfan II

R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 10185229
Conc: 21.23 ng/ml



#15 Endosulfan II

R.T.: 9.197 min
Delta R.T.: -0.005 min
Response: 2205058
Conc: 2.40 ng/ml



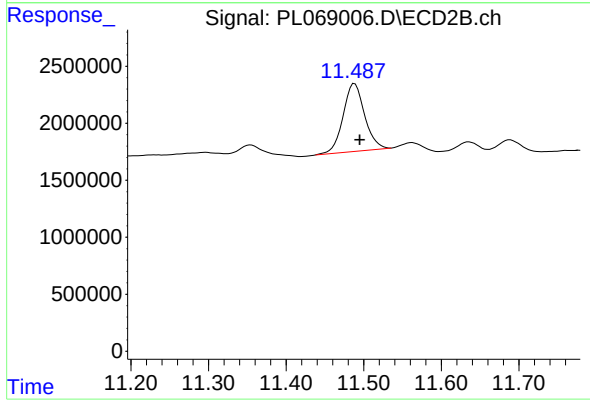
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.010 min
Response: 7436527
Conc: 12.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PG-3

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#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 11464969
Conc: 11.82 ng/ml