

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
 Data File : PL069836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2021 12:05
 Operator : AR\AJ
 Sample : PB139067BS
 Misc : CHLOR BS
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB139067BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 13:09:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.638	5.568	9506641	23666769	23.334	19.443
28)	SA Decachlor...	10.404	11.495	12651787	21104610	17.180	18.470
Target Compounds							
23)	Chlordane-1	5.966	6.954	2867969	9201211	177.783	224.163 #
24)	Chlordane-2	6.654	7.545	5184800	9382941	218.426	181.042
25)	Chlordane-3	7.354	8.304	10921332	34436454	174.388	181.540
26)	Chlordane-4	7.423	8.386	11634214	41800191	172.729	179.507
27)	Chlordane-5	8.371	9.274	3833827	6764201	154.701m	160.855

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

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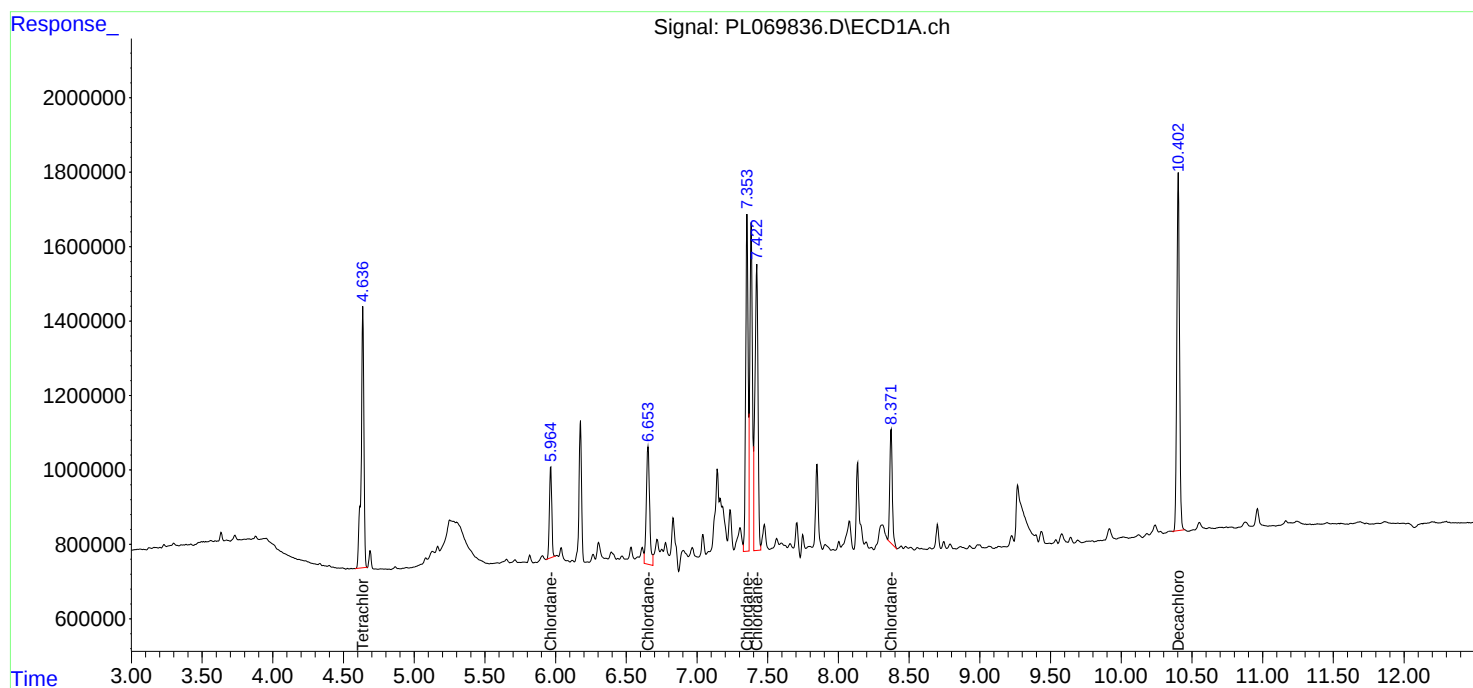
Instrument :
ECD_L
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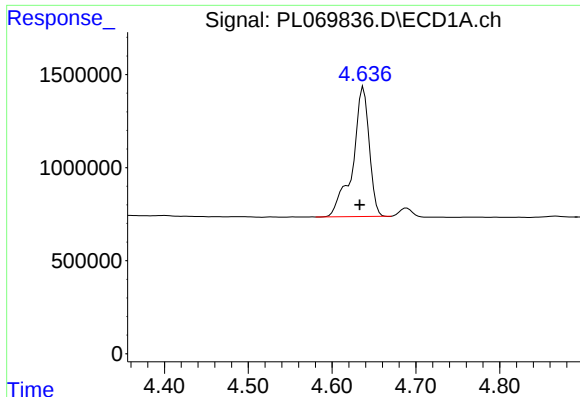
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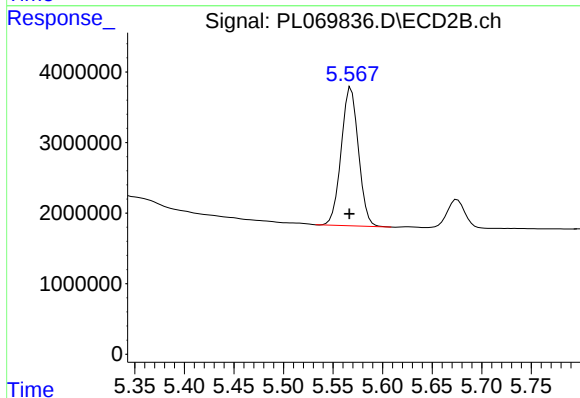
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.005 min
Response: 9506641
Conc: 23.33 ng/ml

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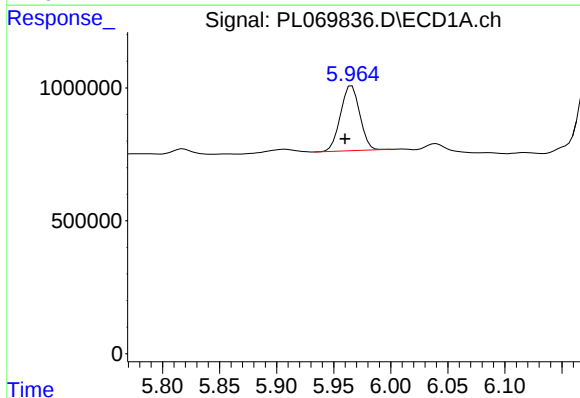
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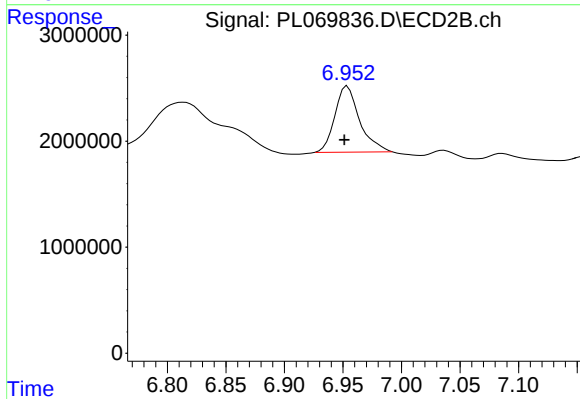
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 23666769
Conc: 19.44 ng/ml



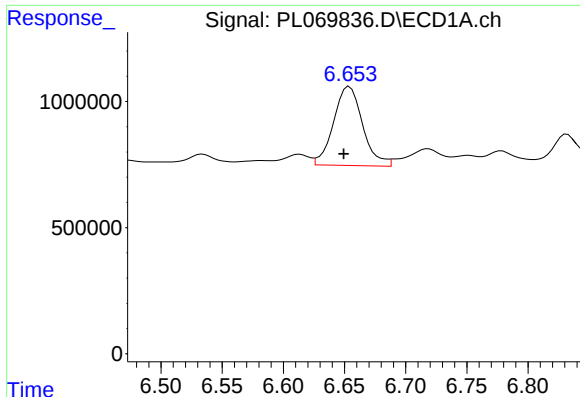
#23 Chlordane-1

R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 2867969
Conc: 177.78 ng/ml



#23 Chlordane-1

R.T.: 6.954 min
Delta R.T.: 0.003 min
Response: 9201211
Conc: 224.16 ng/ml



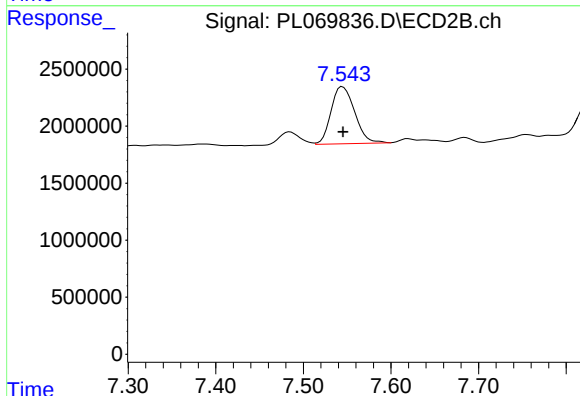
#24 Chlordane-2

R.T.: 6.654 min
Delta R.T.: 0.005 min
Response: 5184800
Conc: 218.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139067BS

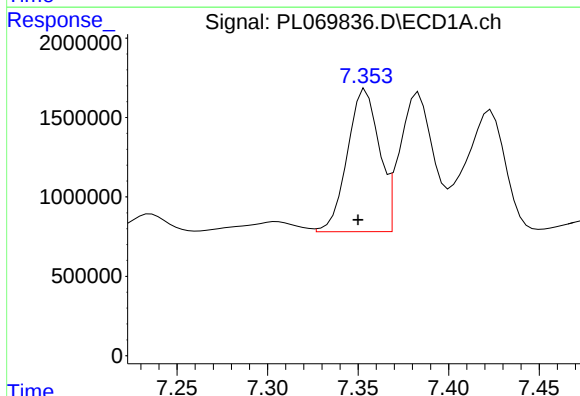
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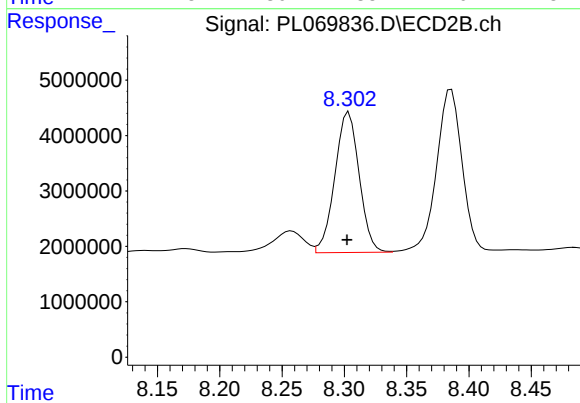
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 9382941
Conc: 181.04 ng/ml



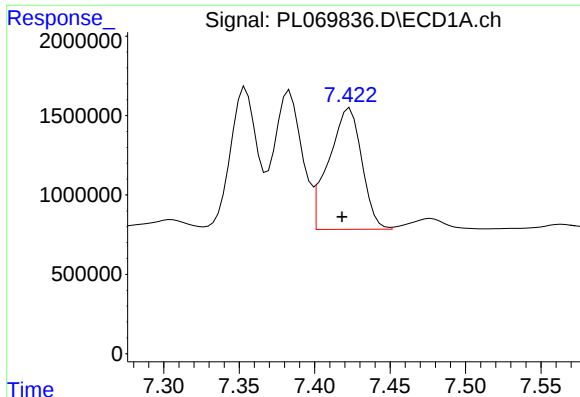
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: 0.004 min
Response: 10921332
Conc: 174.39 ng/ml



#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: 0.001 min
Response: 34436454
Conc: 181.54 ng/ml



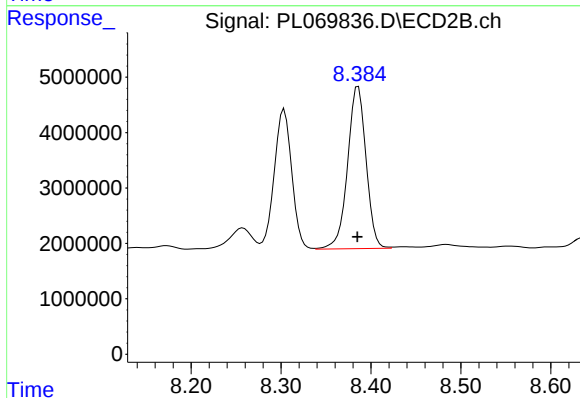
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: 0.005 min
Response: 11634214
Conc: 172.73 ng/ml

Instrument :
ECD_L
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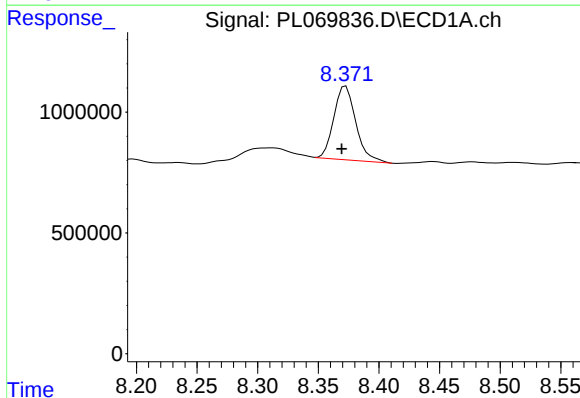
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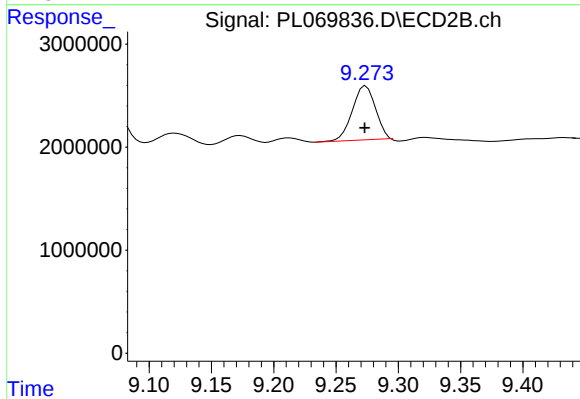
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 41800191
Conc: 179.51 ng/ml



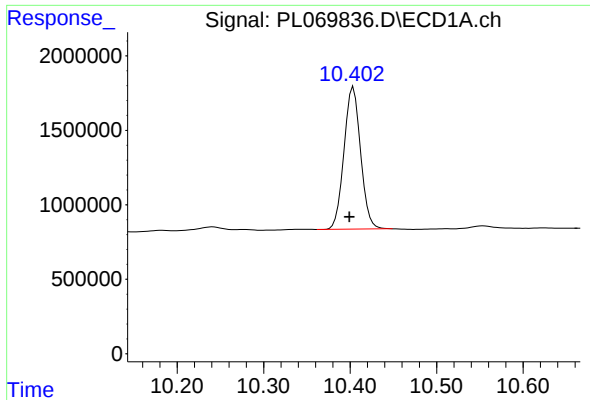
#27 Chlordane-5

R.T.: 8.371 min
Delta R.T.: 0.002 min
Response: 3833827
Conc: 154.70 ng/ml m



#27 Chlordane-5

R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 6764201
Conc: 160.85 ng/ml



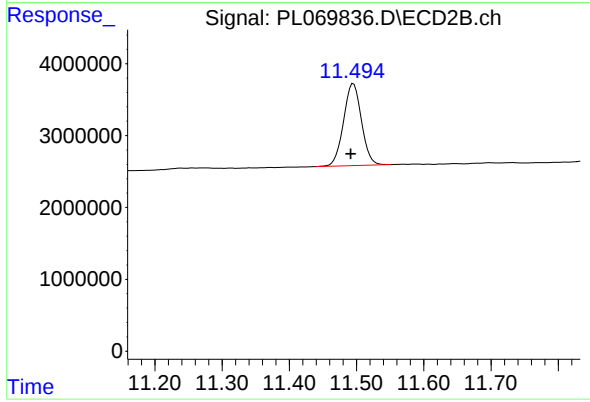
#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: 0.005 min
Response: 12651787
Conc: 17.18 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.004 min
Response: 21104610
Conc: 18.47 ng/ml