

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082521\
 Data File : PL069436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 11:09
 Operator : AR\AJ
 Sample : PB138694BS
 Misc : CHLOR BS
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138694BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 03:46:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.635	5.569	9104857	27840090	19.734m	19.435
28)	SA Decachlor...	10.405	11.495	12504445	23470213	18.527	19.150
Target Compounds							
23)	Chlordane-1	5.965	6.954	3029828	10859717	171.116	191.830
24)	Chlordane-2	6.653	7.545	4599458	10912549	180.192	190.487
25)	Chlordane-3	7.354	8.303	10551205	37612971	162.369	175.641
26)	Chlordane-4	7.424	8.385	11308177	46828622	162.054	181.942
27)	Chlordane-5	8.374	9.273	4181430	8012732	163.950	179.628

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

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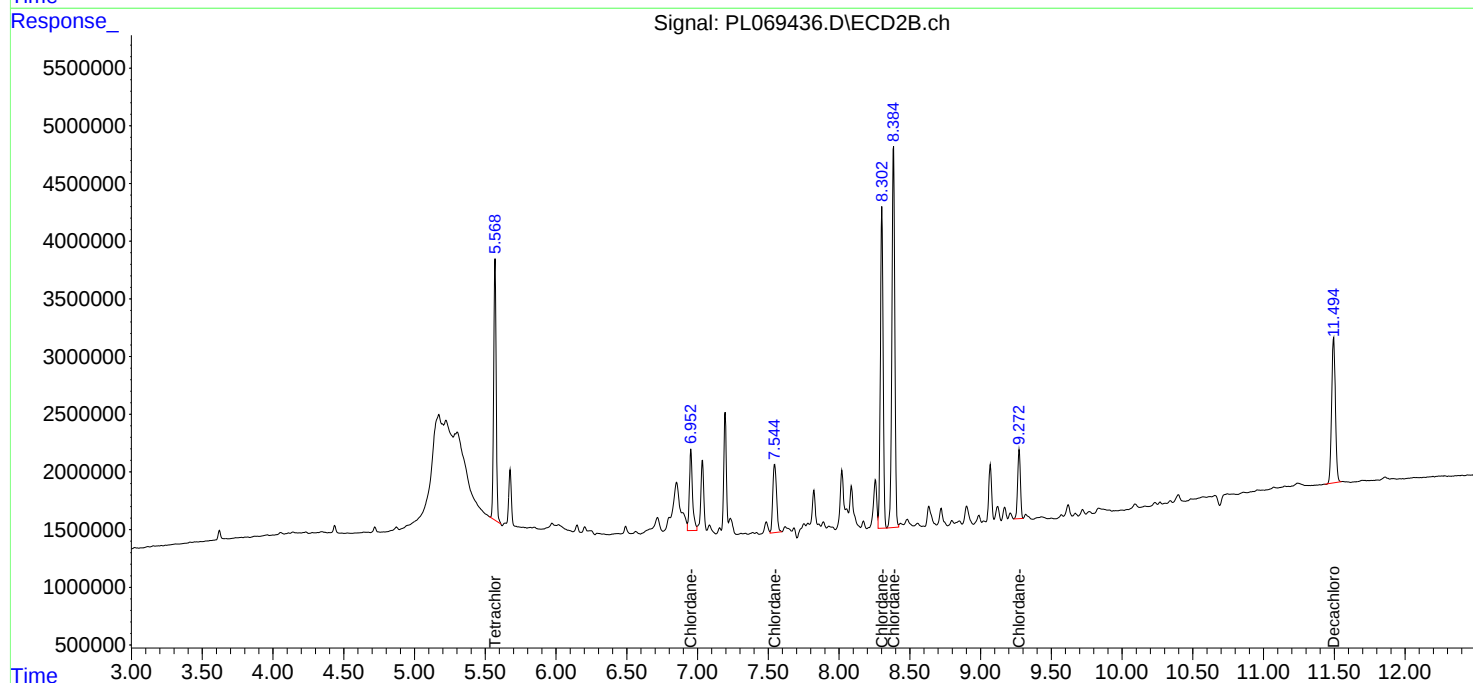
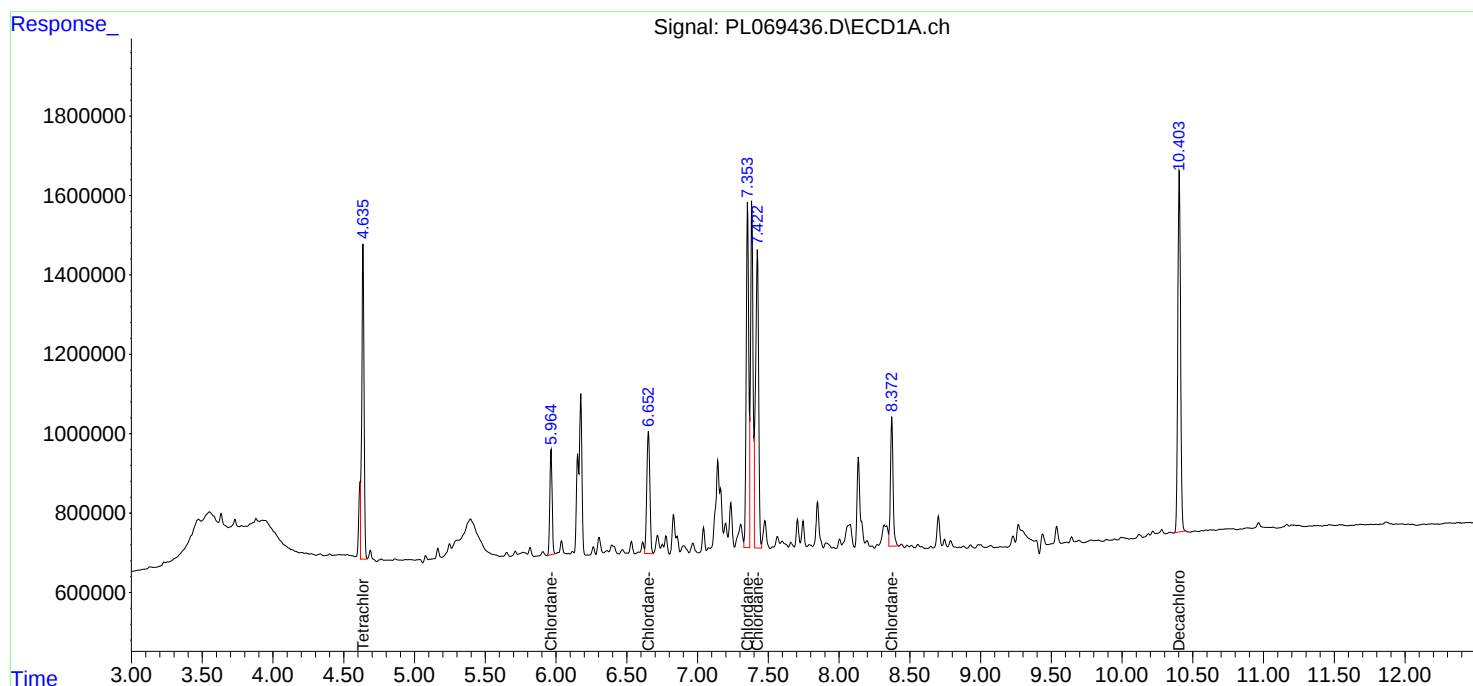
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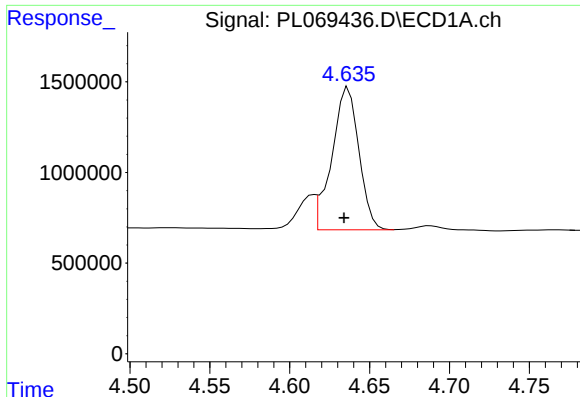
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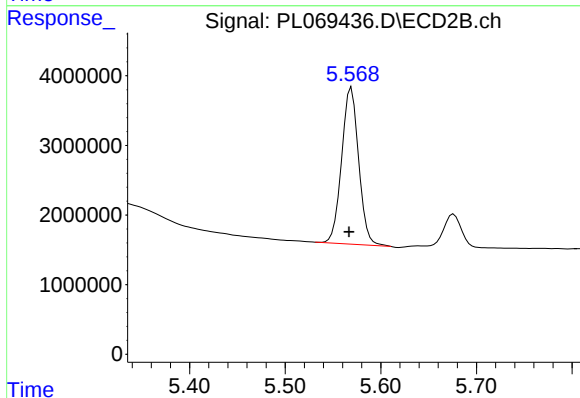
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.001 min
Response: 9104857
Conc: 19.73 ng/ml m

Instrument :
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ClientSampleId :
PB138694BS

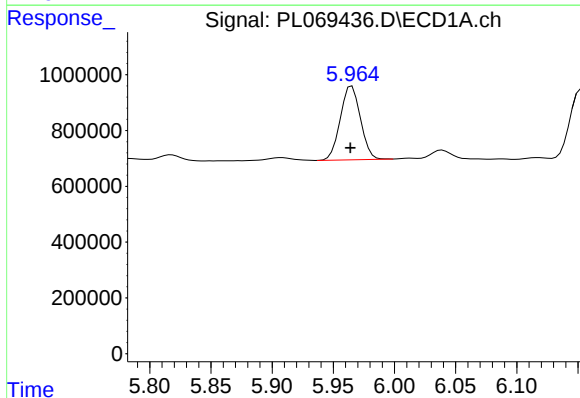
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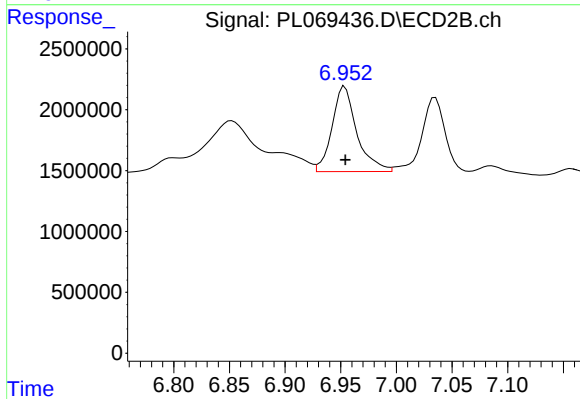
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.003 min
Response: 27840090
Conc: 19.43 ng/ml



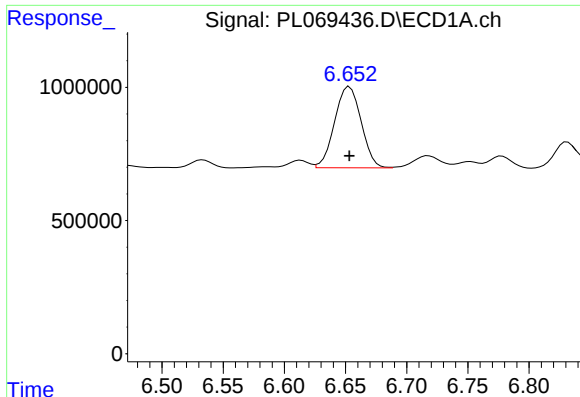
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 3029828
Conc: 171.12 ng/ml



#23 Chlordane-1

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 10859717
Conc: 191.83 ng/ml



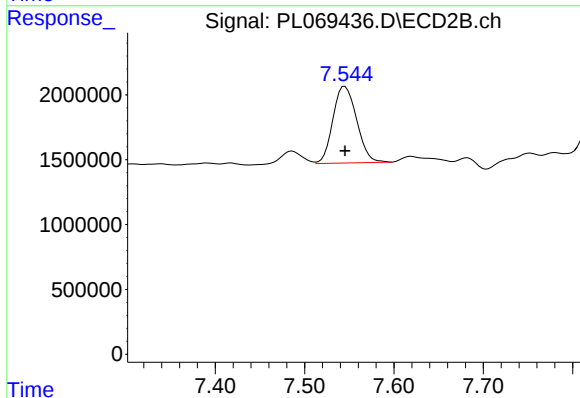
#24 Chlordane-2

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 4599458
Conc: 180.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138694BS

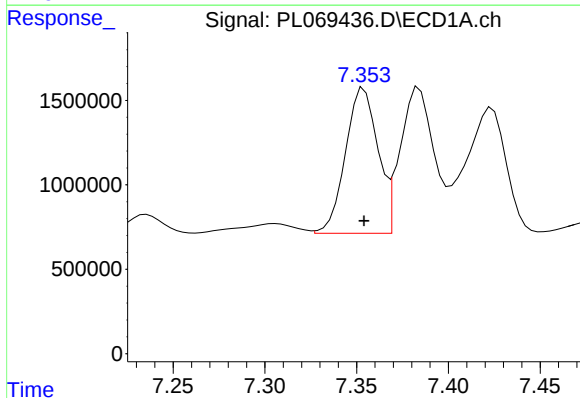
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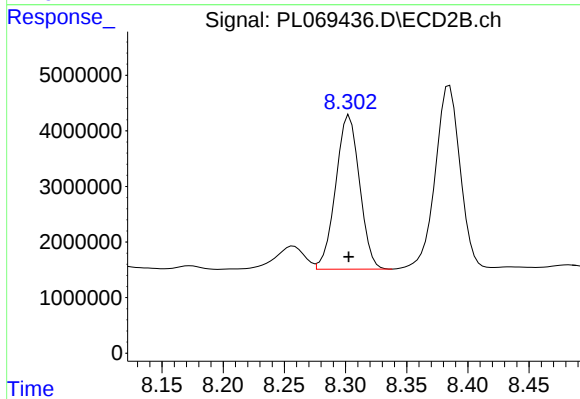
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 10912549
Conc: 190.49 ng/ml



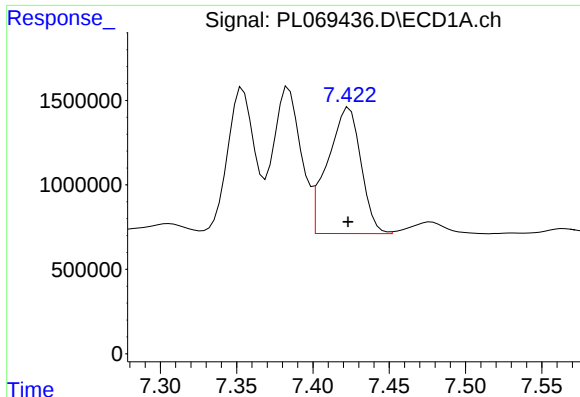
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 10551205
Conc: 162.37 ng/ml



#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 37612971
Conc: 175.64 ng/ml



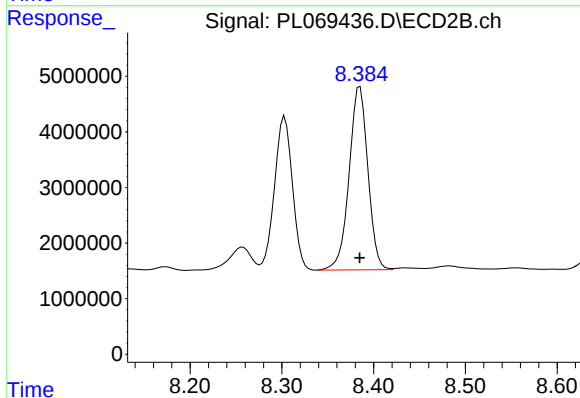
#26 Chlordane-4

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 11308177
Conc: 162.05 ng/ml

Instrument :
ECD_L
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PB138694BS

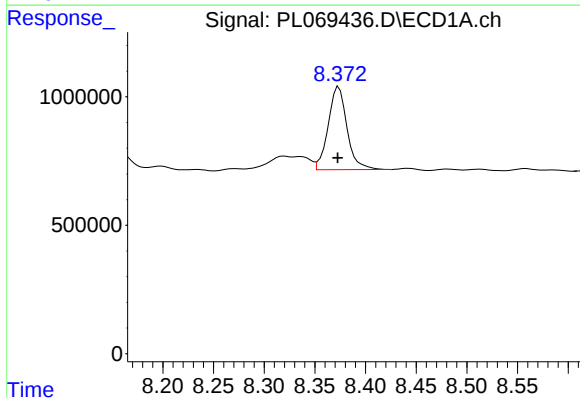
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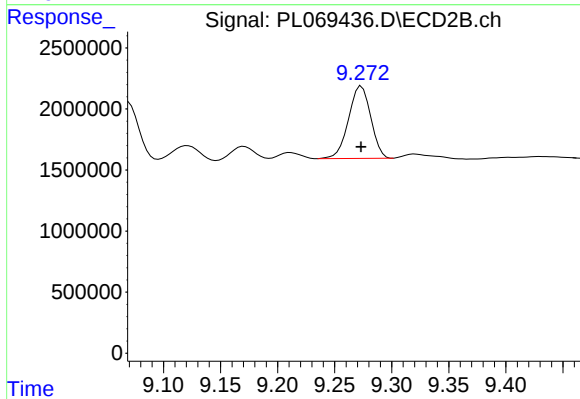
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 46828622
Conc: 181.94 ng/ml



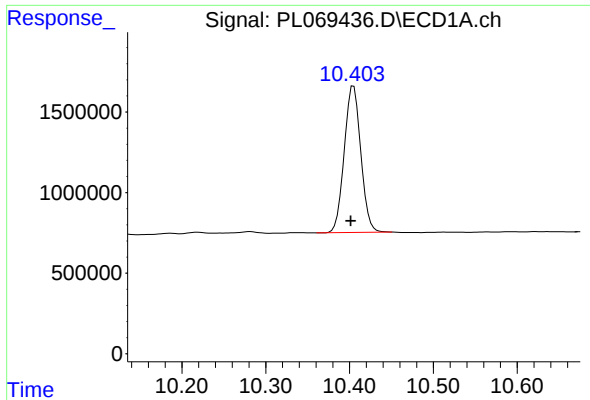
#27 Chlordane-5

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 4181430
Conc: 163.95 ng/ml



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 8012732
Conc: 179.63 ng/ml



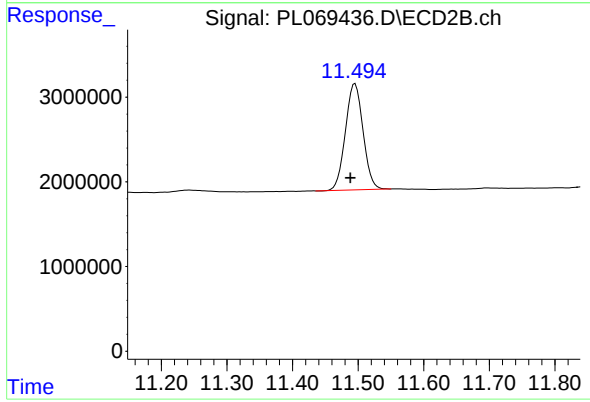
#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.003 min
Response: 12504445
Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.007 min
Response: 23470213
Conc: 19.15 ng/ml