

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 09:40
 Operator : AR\AJ
 Sample : PCHLORICC1000
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 10:53:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 10:52:23 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...	4.633	5.568	53800571	148.8E6	107.193m	102.508
28)	SA Decachlor...	10.402	11.492	65695078	115.3E6	96.458	96.576
Target Compounds							
23)	Chlordane-1	5.964	6.953	17400136	53594142	1020.603	1007.644
24)	Chlordane-2	6.652	7.545	23472872	55569316	984.864	1000.218
25)	Chlordane-3	7.353	8.302	65469489	219.8E6	1043.145	1058.972
26)	Chlordane-4	7.422	8.384	69574564	259.2E6	1044.848	1038.339
27)	Chlordane-5	8.372	9.271	24686095	44386251	1036.183	999.139

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

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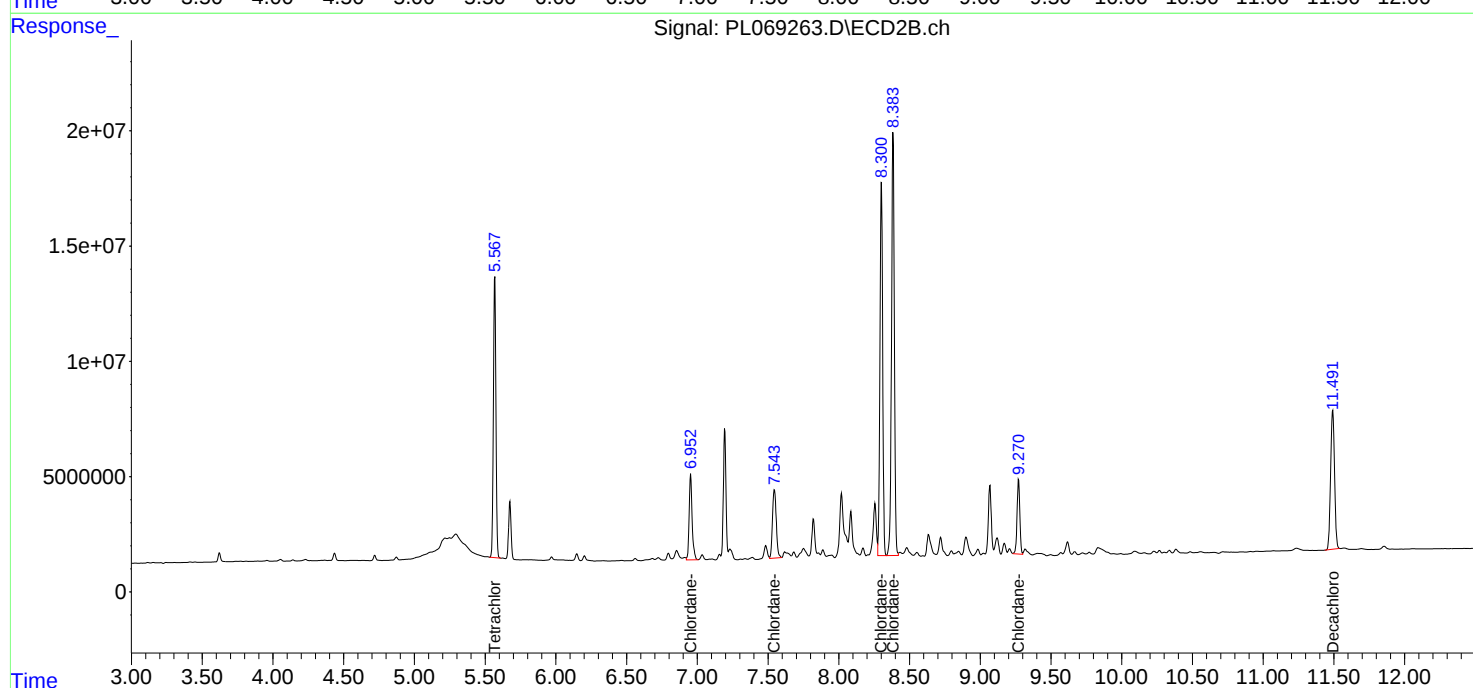
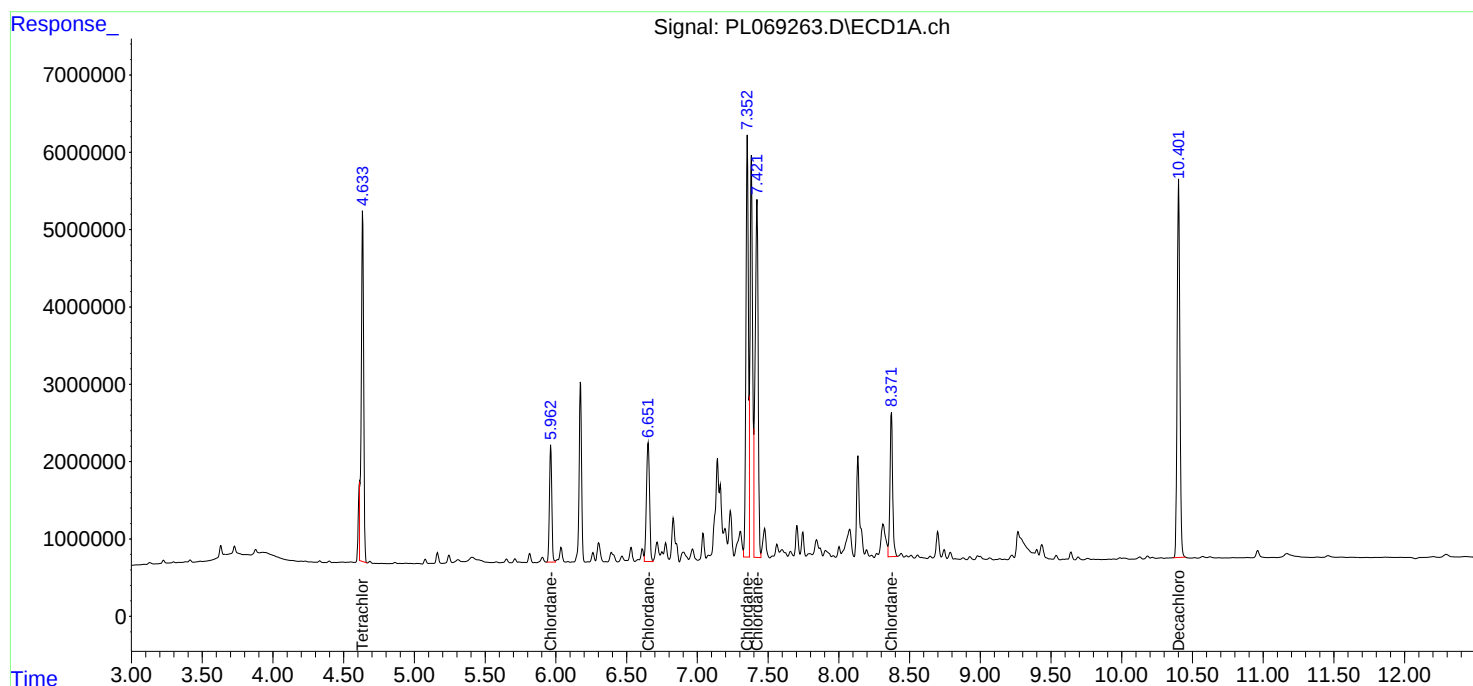
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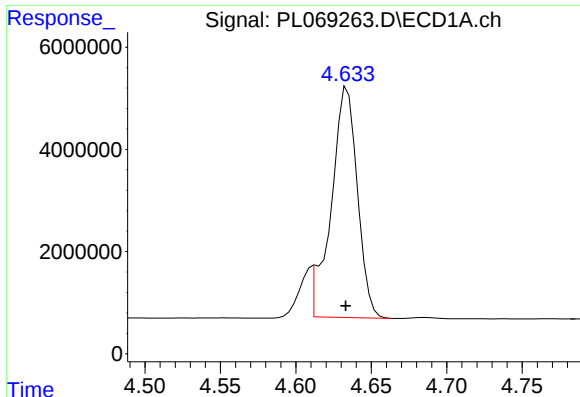
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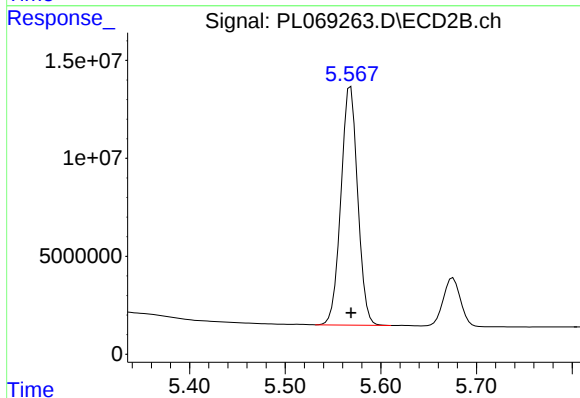
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 53800571
Conc: 107.19 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORICC1000

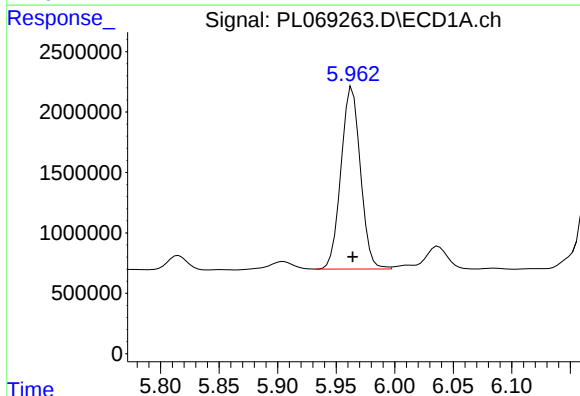
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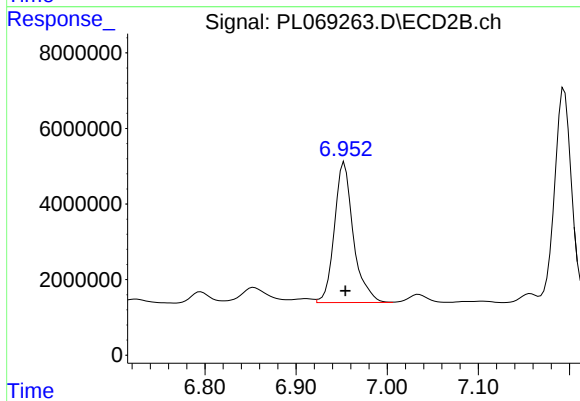
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 148823275
Conc: 102.51 ng/ml



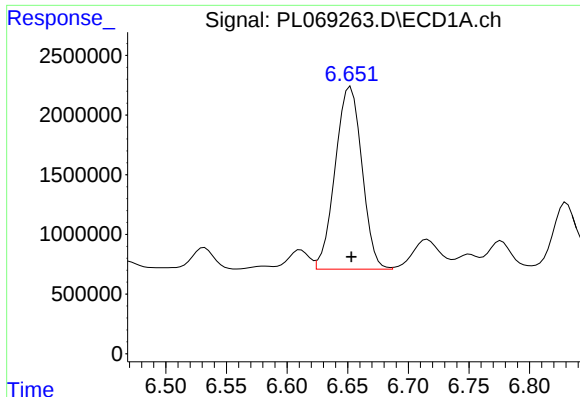
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 17400136
Conc: 1020.60 ng/ml



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: -0.001 min
Response: 53594142
Conc: 1007.64 ng/ml



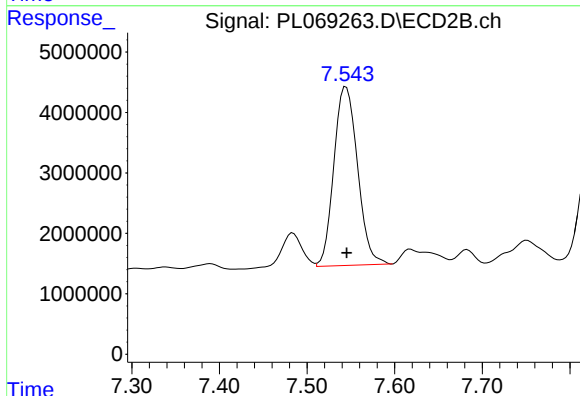
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 23472872
Conc: 984.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
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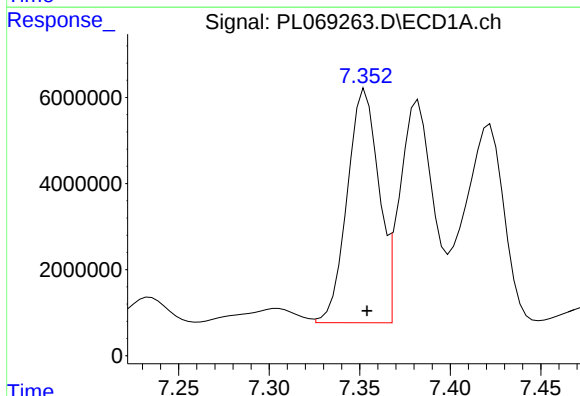
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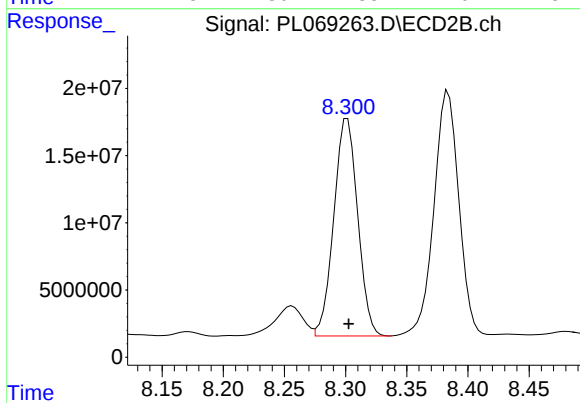
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 55569316
Conc: 1000.22 ng/ml



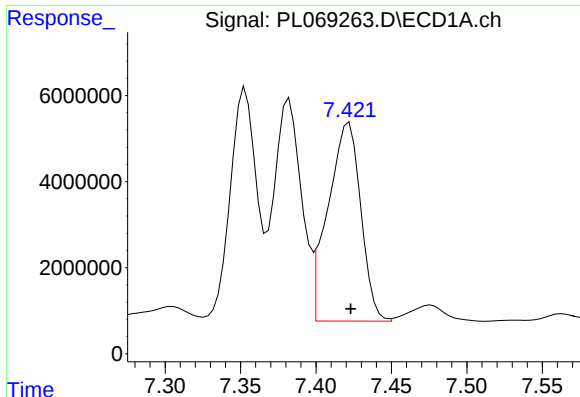
#25 Chlordane-3

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 65469489
Conc: 1043.14 ng/ml



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 219838291
Conc: 1058.97 ng/ml



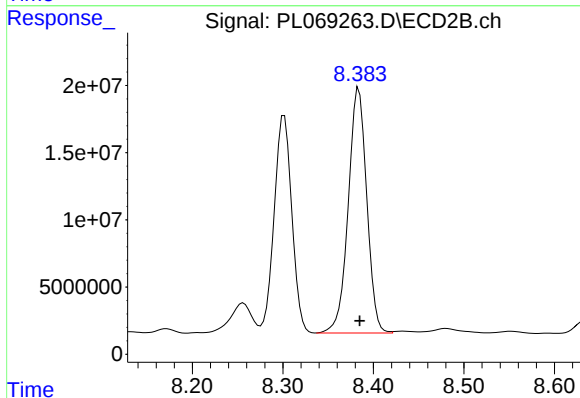
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: -0.001 min
Response: 69574564
Conc: 1044.85 ng/ml

Instrument :
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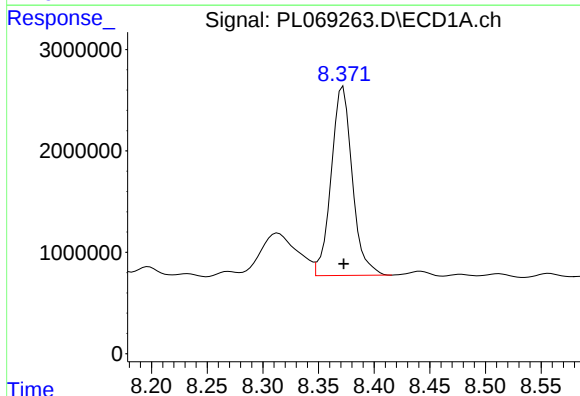
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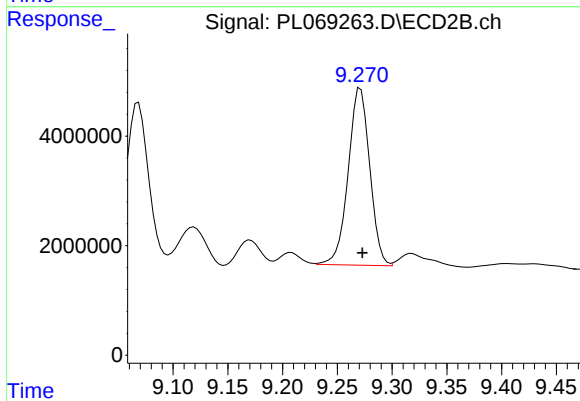
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 259180526
Conc: 1038.34 ng/ml



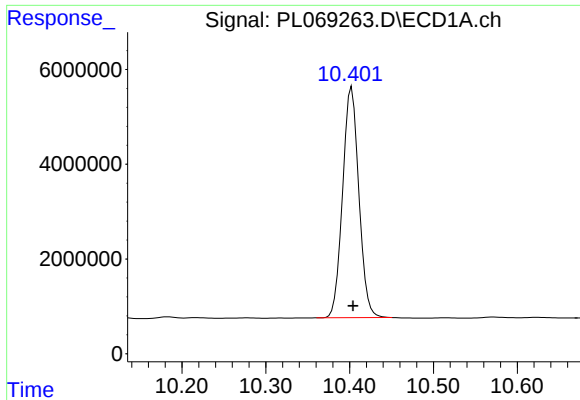
#27 Chlordane-5

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 24686095
Conc: 1036.18 ng/ml



#27 Chlordane-5

R.T.: 9.271 min
Delta R.T.: -0.002 min
Response: 44386251
Conc: 999.14 ng/ml



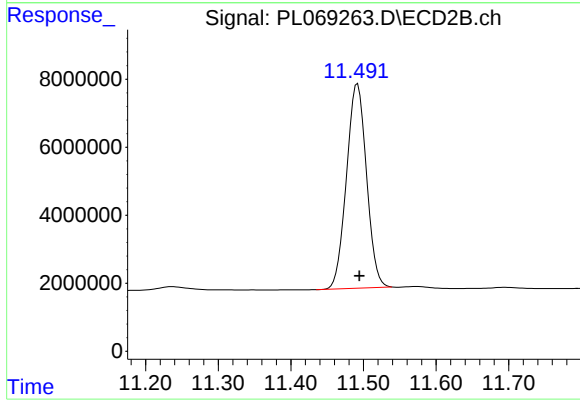
#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.002 min
Response: 65695078
Conc: 96.46 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.002 min
Response: 115294093
Conc: 96.58 ng/ml