

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072021\
 Data File : PL068281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 17:02
 Operator : AR\AJ
 Sample : M2940-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 05:12:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.645	5.571	7699852	18513160	17.941	18.143
28)	SA Decachlor...	10.423	11.493	10559277	17238030	18.775	19.325
Target Compounds							
23)	Chlordane-1	5.976	6.955	321757	853660	21.390	21.073m
24)	Chlordane-2	6.664	7.547	537598	924878	25.066m	22.230
25)	Chlordane-3	7.368	8.303	1228190	3300912	22.806	21.314
26)	Chlordane-4	7.437	8.386	1293545	4091670	22.911	21.824
27)	Chlordane-5	8.388	9.273	394523	681236	19.602	21.255

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

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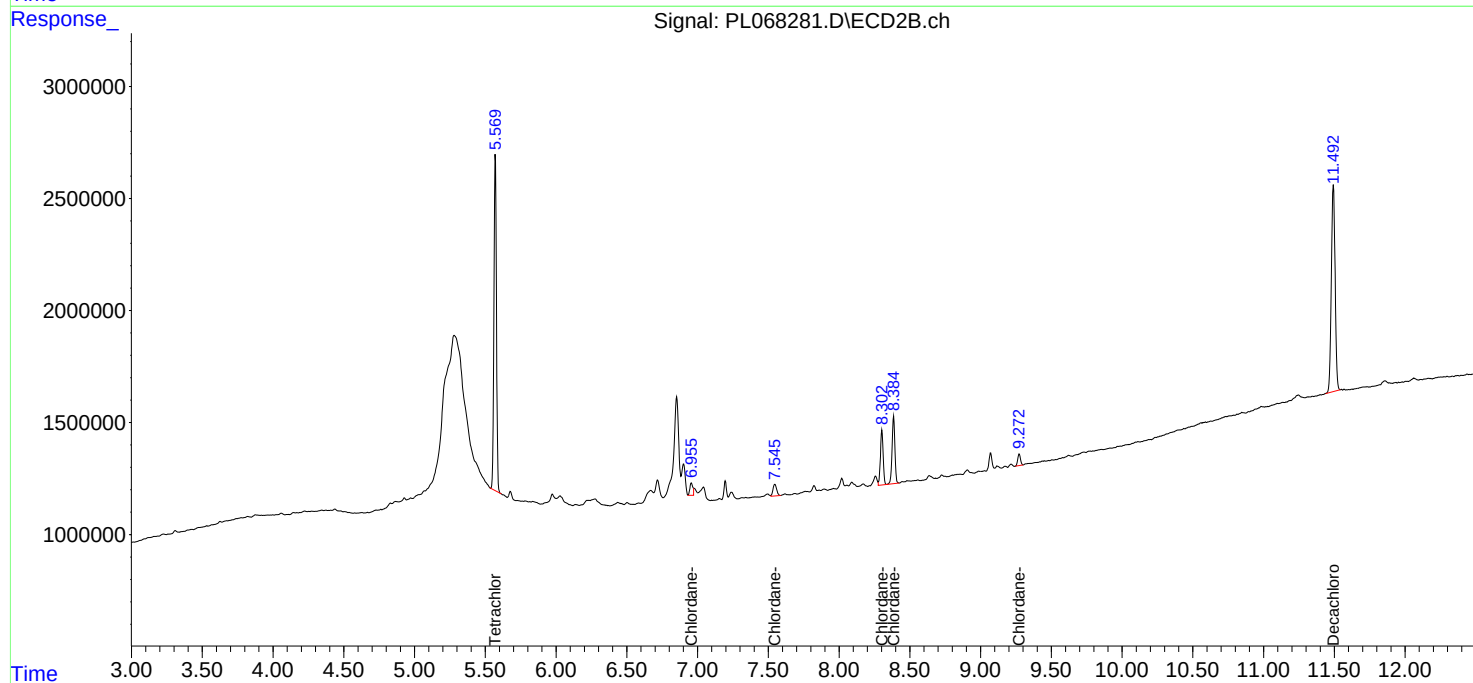
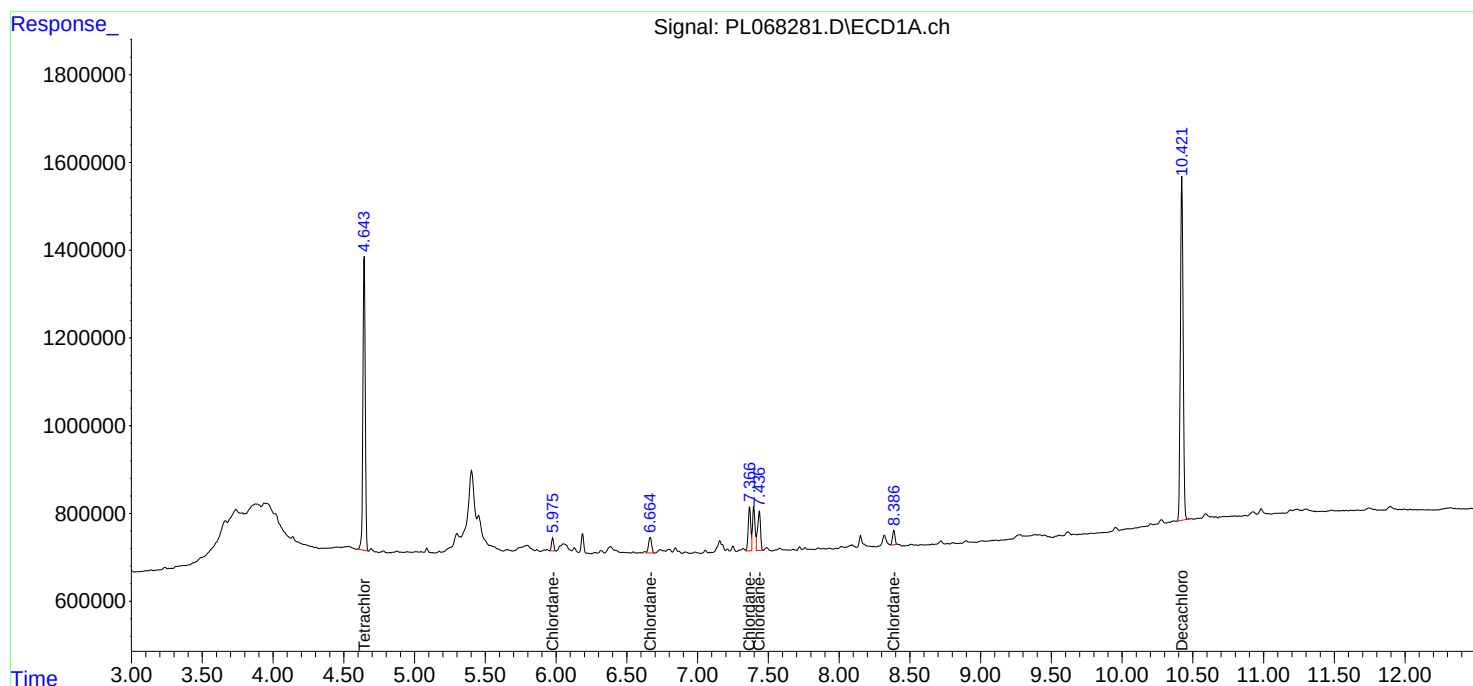
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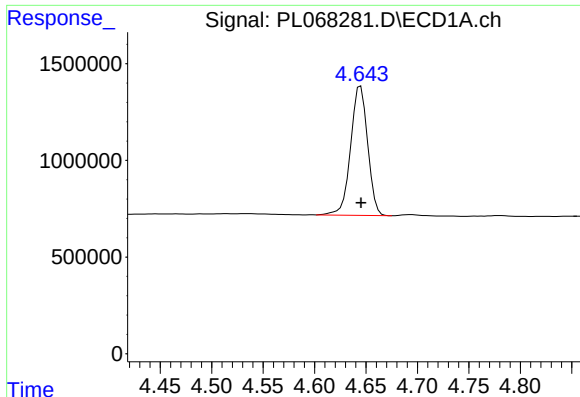
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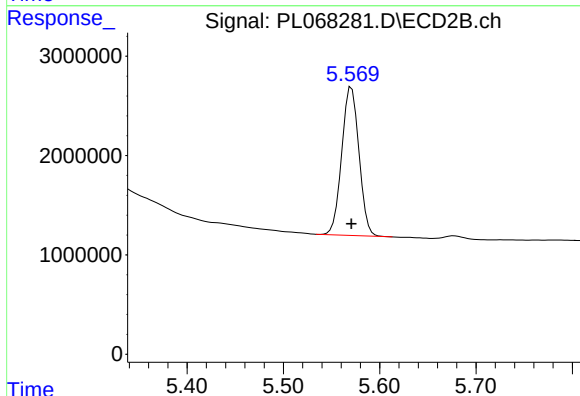
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 7699852
Conc: 17.94 ng/ml

Instrument :
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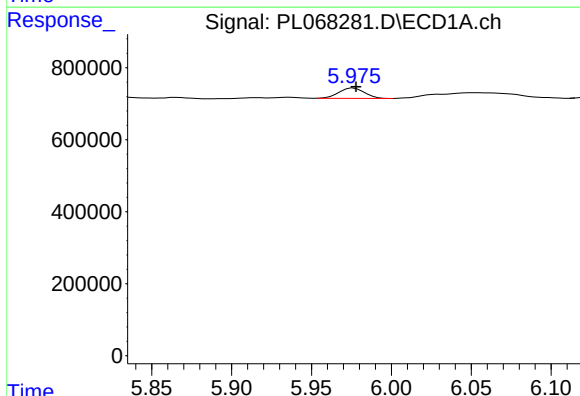
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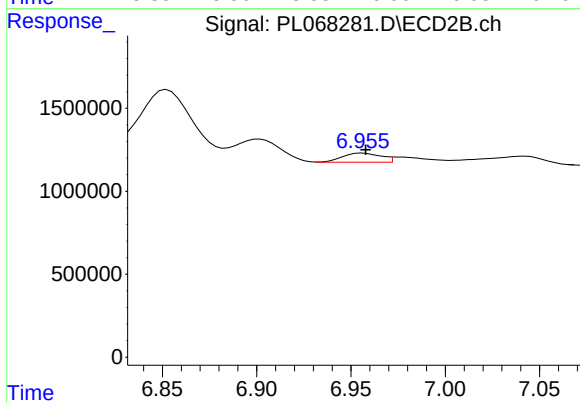
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 18513160
Conc: 18.14 ng/ml



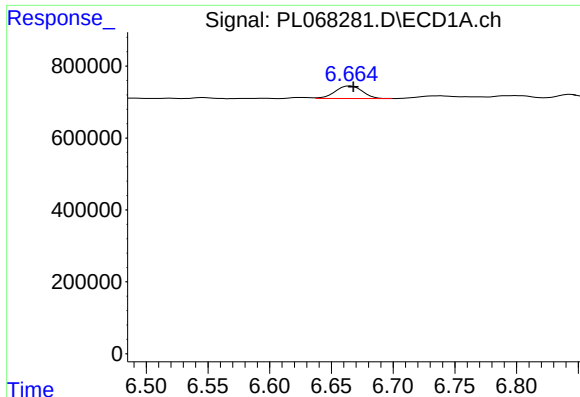
#23 Chlordane-1

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 321757
Conc: 21.39 ng/ml



#23 Chlordane-1

R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 853660
Conc: 21.07 ng/ml m



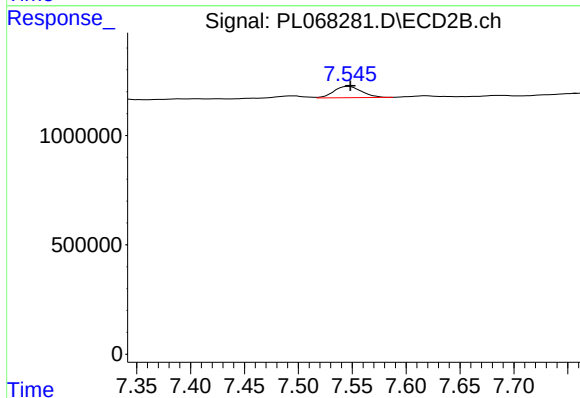
#24 Chlordane-2

R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 537598
Conc: 25.07 ng/ml m

Instrument :
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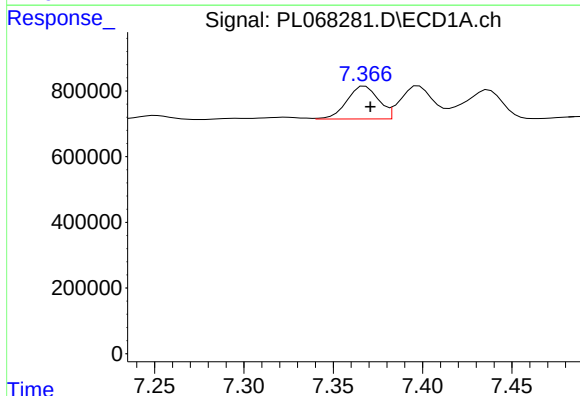
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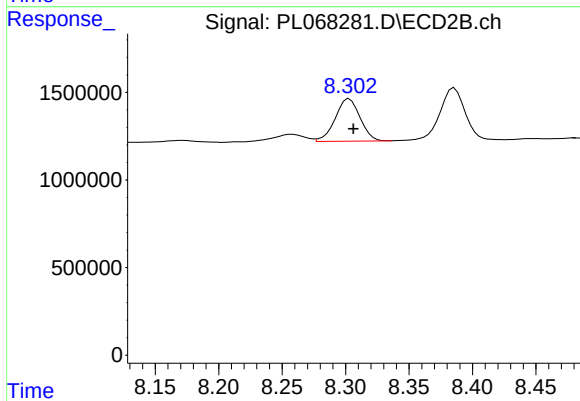
#24 Chlordane-2

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 924878
Conc: 22.23 ng/ml



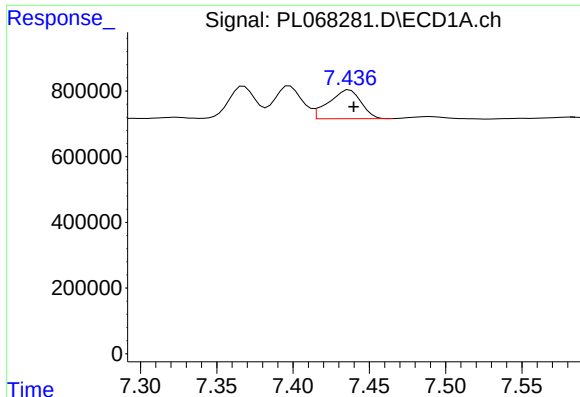
#25 Chlordane-3

R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 1228190
Conc: 22.81 ng/ml



#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 3300912
Conc: 21.31 ng/ml



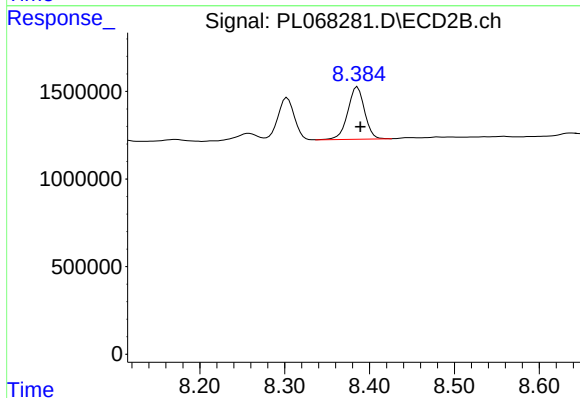
#26 Chlordane-4

R.T.: 7.437 min
Delta R.T.: -0.003 min
Response: 1293545
Conc: 22.91 ng/ml

Instrument :
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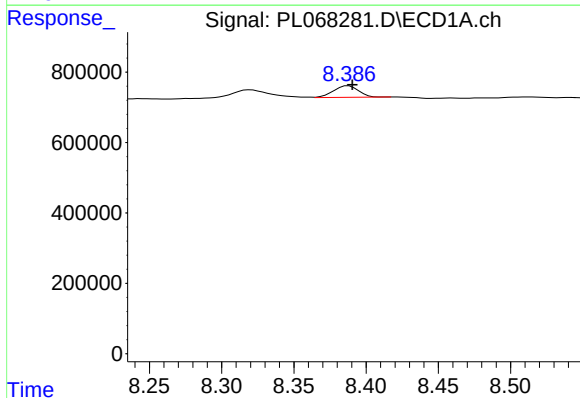
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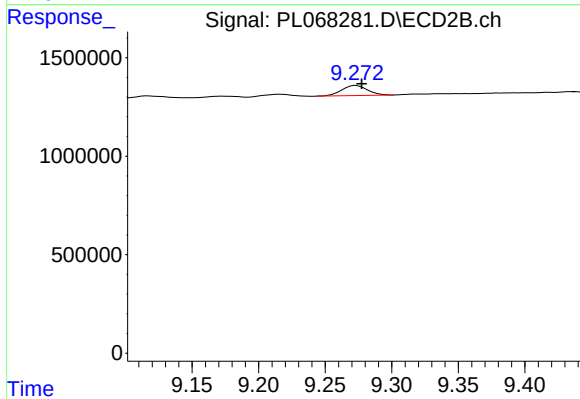
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 4091670
Conc: 21.82 ng/ml



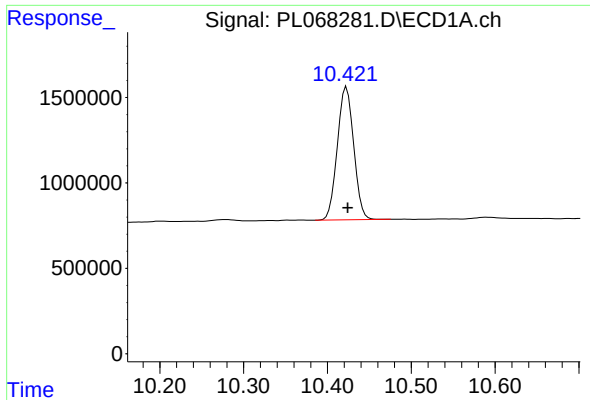
#27 Chlordane-5

R.T.: 8.388 min
Delta R.T.: -0.003 min
Response: 394523
Conc: 19.60 ng/ml



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: -0.004 min
Response: 681236
Conc: 21.25 ng/ml



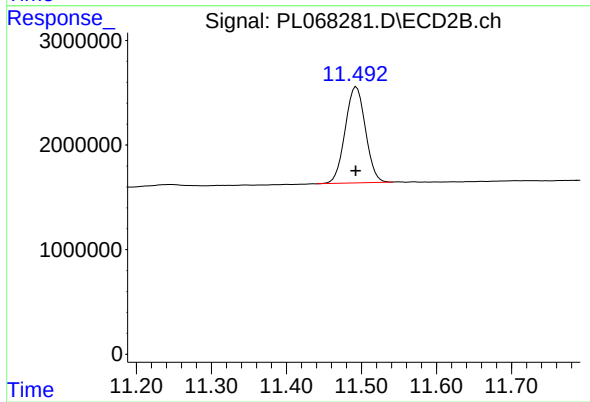
#28 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.002 min
Response: 10559277
Conc: 18.77 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 17238030
Conc: 19.33 ng/ml