

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082021\
 Data File : PL069251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 21:20
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 05:39:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 05:38:03 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...	4.632	5.566	2739724	7690911	5.339m	5.118
28)	SA Decachlor...	10.401	11.489	4439513	7353271	6.509	5.876
Target Compounds							
23)	Chlordane-1	5.963	6.951	955843	3215392	55.229	57.904
24)	Chlordane-2	6.651	7.541	1454351	3227134	60.342	55.382
25)	Chlordane-3	7.352	8.299	3318510	11373509	52.490	51.539
26)	Chlordane-4	7.420	8.382	3688708	13416799	54.826	50.775
27)	Chlordane-5	8.370	9.269	1229722	2156817	50.894	49.072

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

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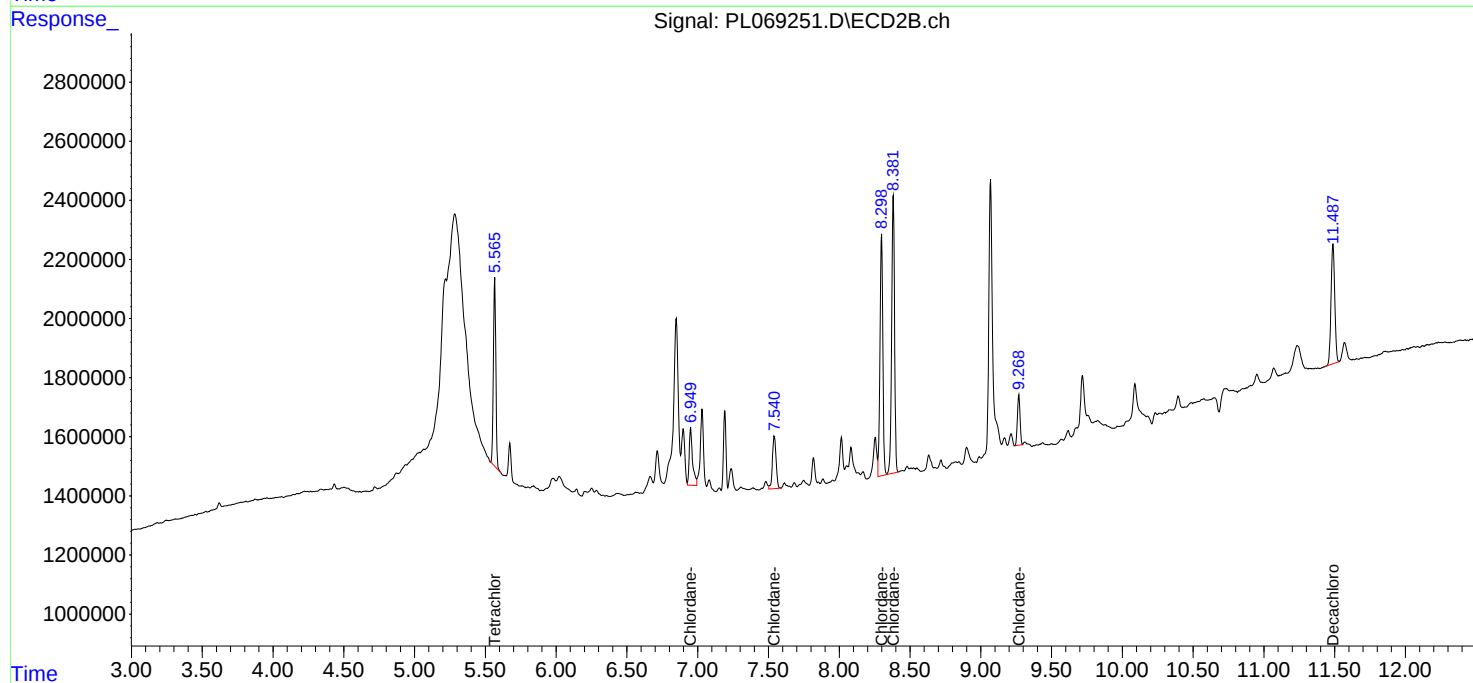
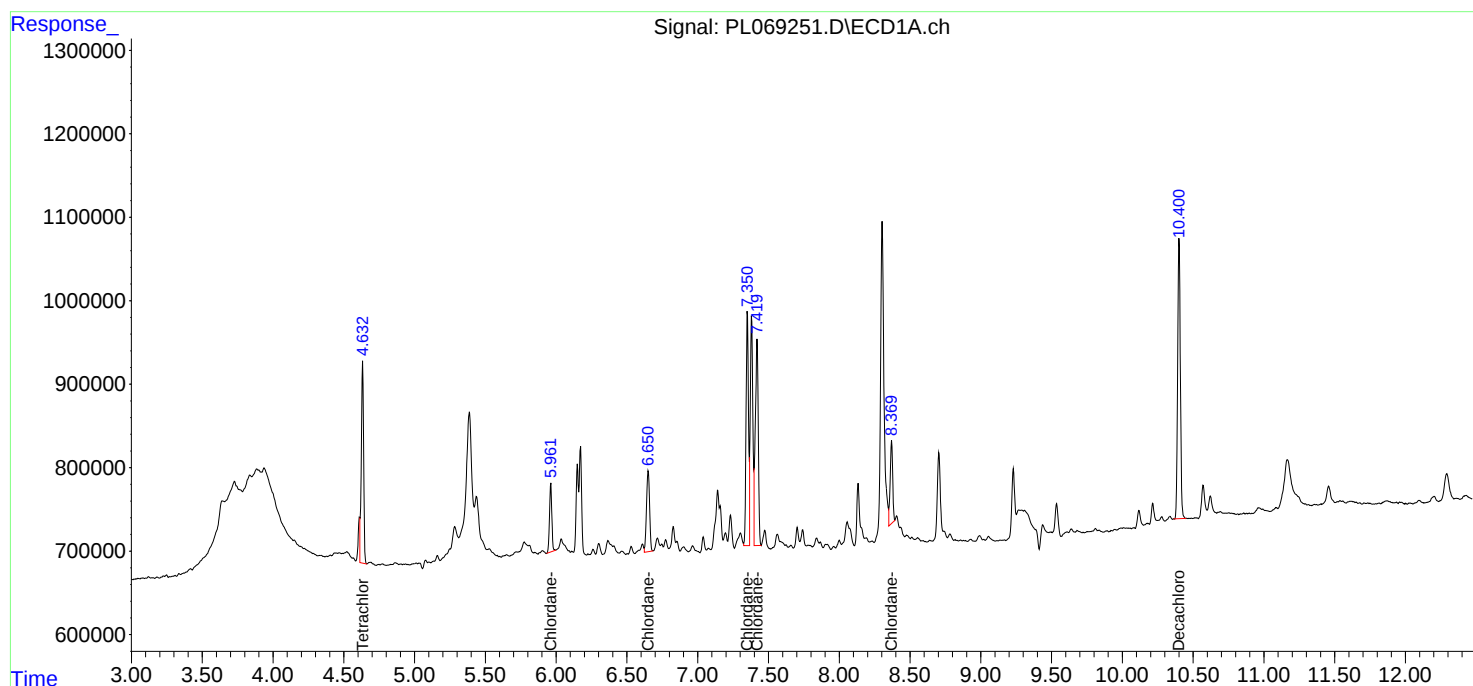
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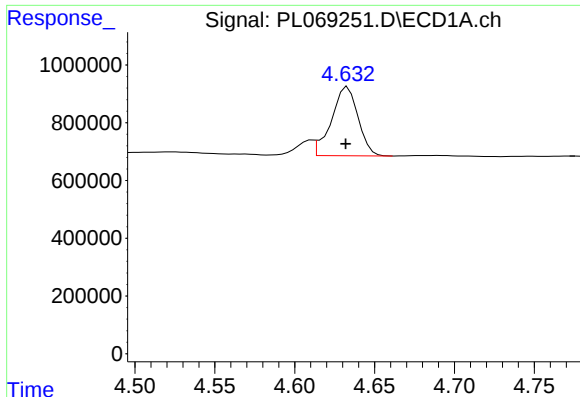
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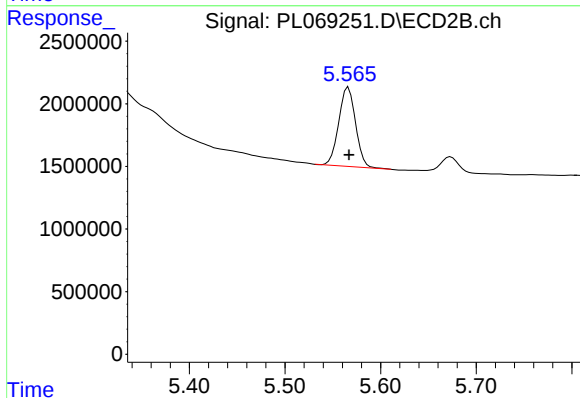
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 2739724
Conc: 5.34 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

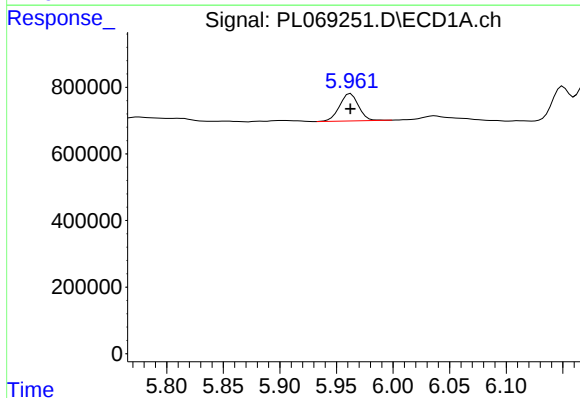
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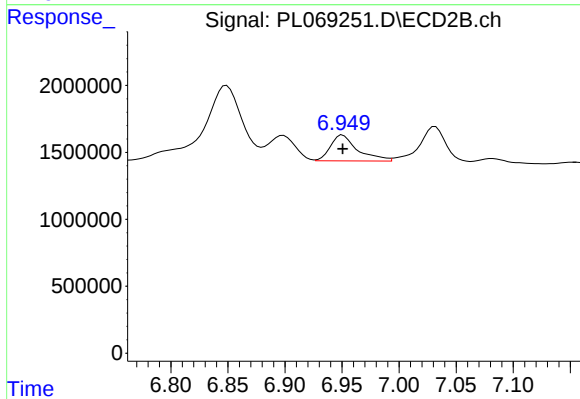
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 7690911
Conc: 5.12 ng/ml



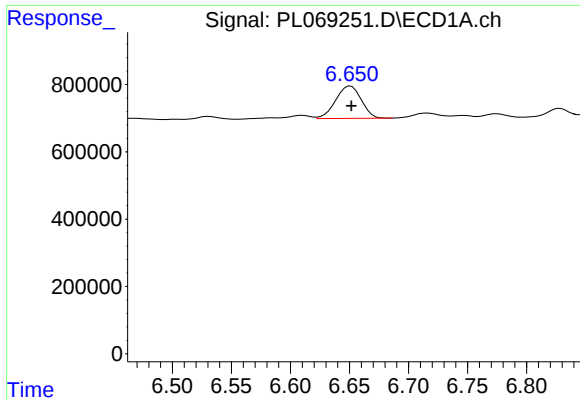
#23 Chlordane-1

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 955843
Conc: 55.23 ng/ml



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 3215392
Conc: 57.90 ng/ml



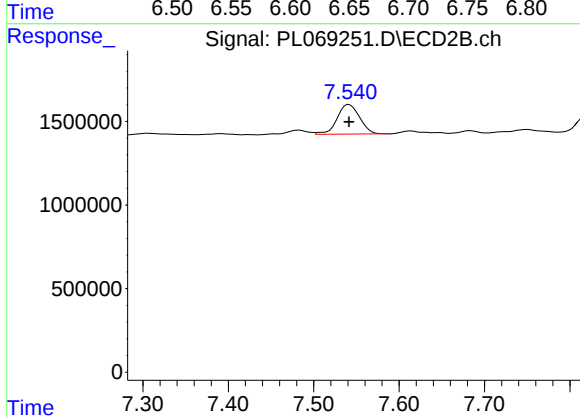
#24 Chlordane-2

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 1454351
Conc: 60.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

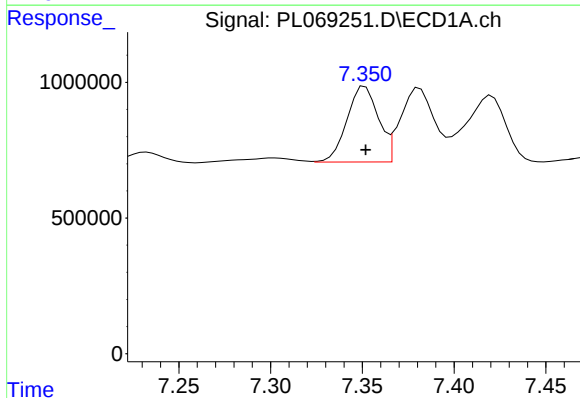
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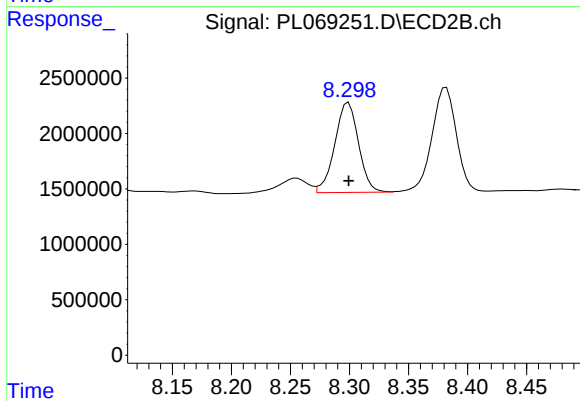
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 3227134
Conc: 55.38 ng/ml



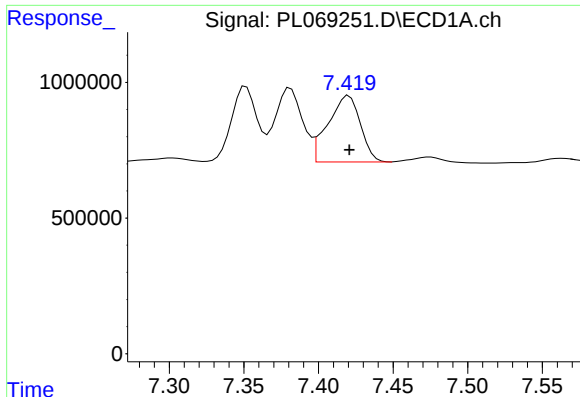
#25 Chlordane-3

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 3318510
Conc: 52.49 ng/ml



#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 11373509
Conc: 51.54 ng/ml



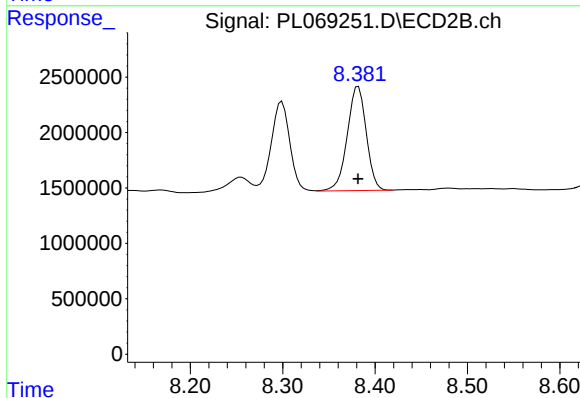
#26 Chlordane-4

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 3688708
Conc: 54.83 ng/ml

Instrument :
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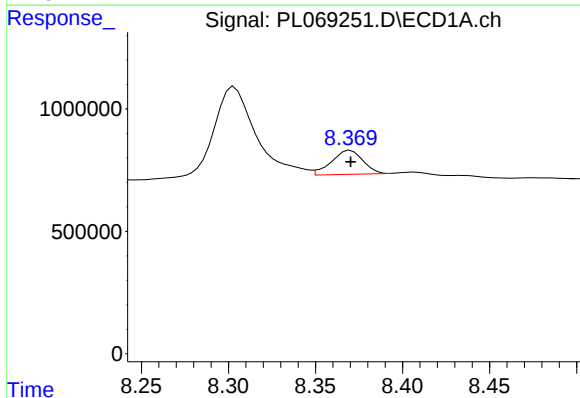
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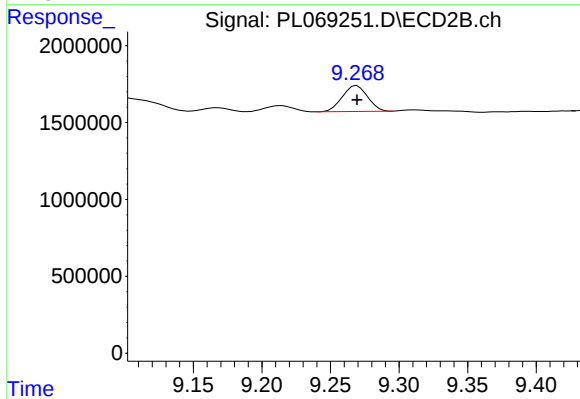
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 13416799
Conc: 50.77 ng/ml



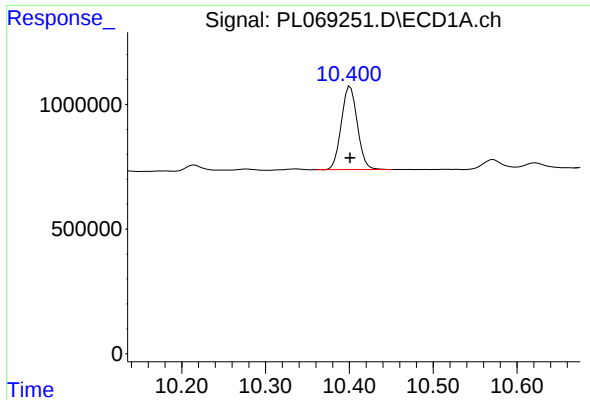
#27 Chlordane-5

R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 1229722
Conc: 50.89 ng/ml



#27 Chlordane-5

R.T.: 9.269 min
Delta R.T.: 0.000 min
Response: 2156817
Conc: 49.07 ng/ml



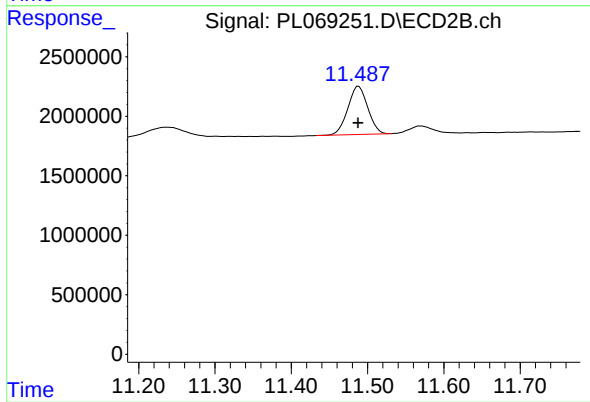
#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 4439513
Conc: 6.51 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 7353271
Conc: 5.88 ng/ml