

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082021\
 Data File : PL069258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 23:17
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL082021CHLOR

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:14:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 05:56:26 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	5.567	24658432	73608008	53.446m	51.385
28)	SA Decachlor...	10.401	11.488	33965805	61303716	50.324	50.020
Target Compounds							
23)	Chlordane-1	5.962	6.951	8514882	26941030	491.993	485.164
24)	Chlordane-2	6.651	7.543	11895418	28388443	493.551	487.185
25)	Chlordane-3	7.351	8.300	31139807	106.7E6	492.554	483.577
26)	Chlordane-4	7.420	8.382	33306603	128.3E6	495.047	485.438
27)	Chlordane-5	8.370	9.269	11996716	21768553	496.501	495.282

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

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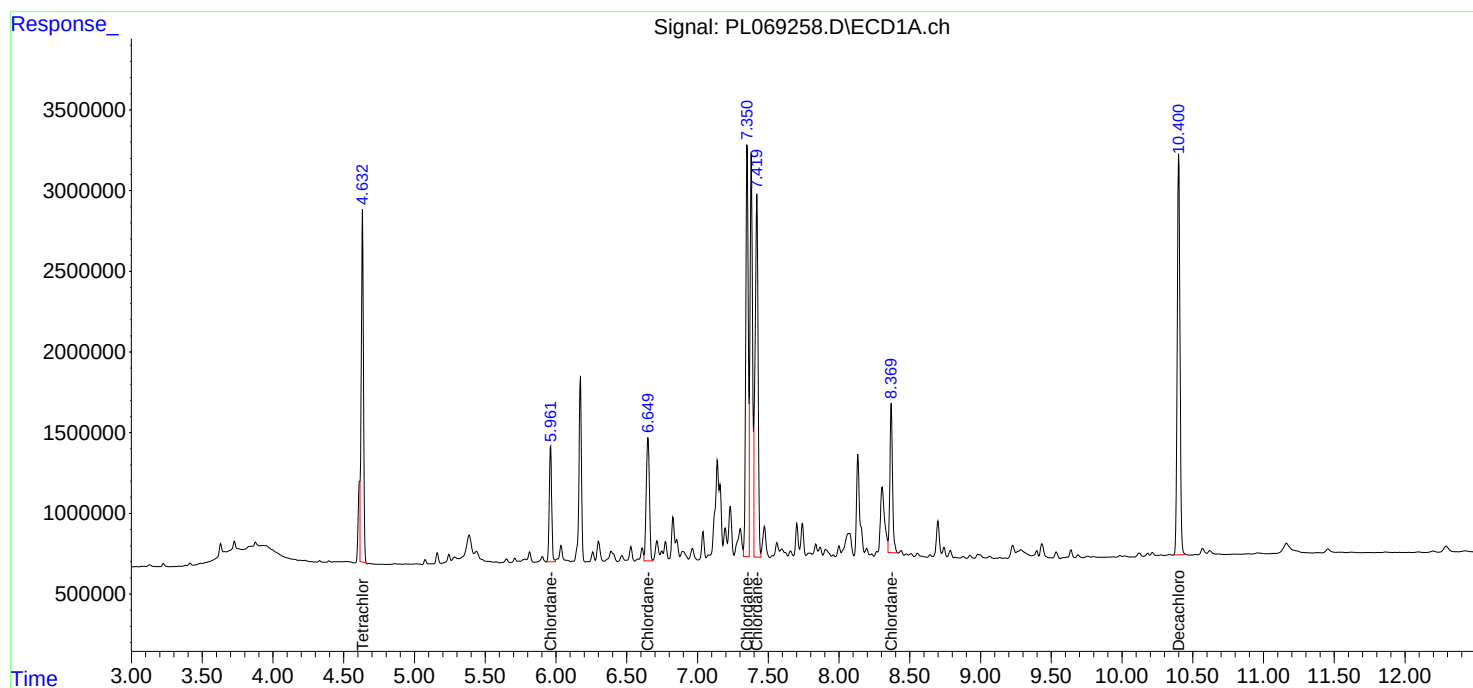
Instrument :
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ICVPL082021CHLOR

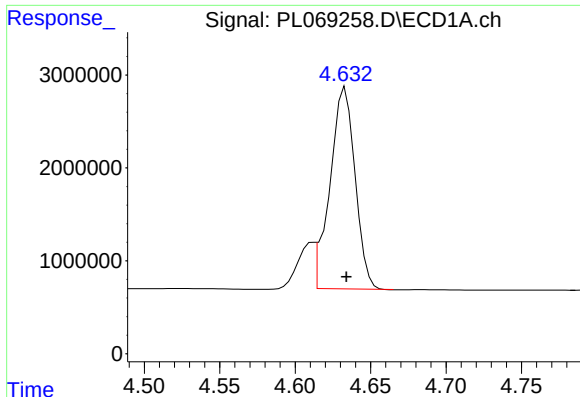
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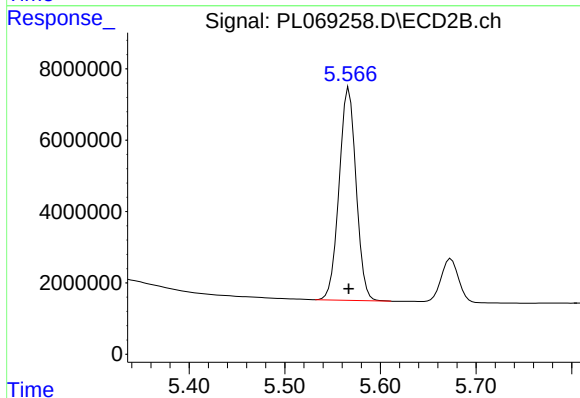
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 24658432
Conc: 53.45 ng/ml m

Instrument :
ECD_L
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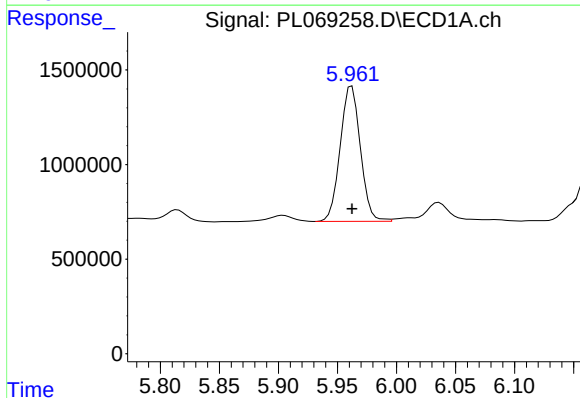
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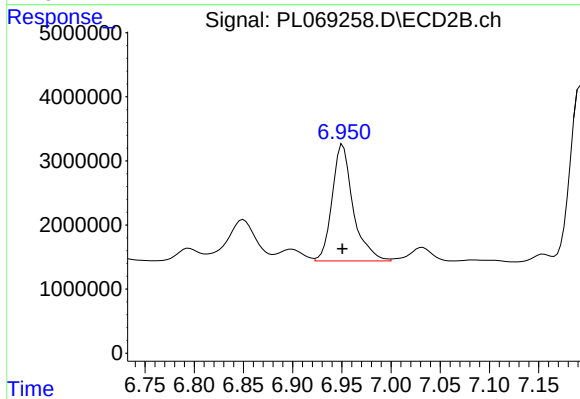
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 73608008
Conc: 51.38 ng/ml



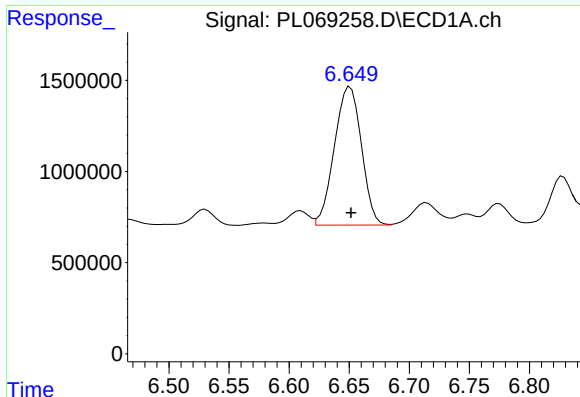
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 8514882
Conc: 491.99 ng/ml



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 26941030
Conc: 485.16 ng/ml



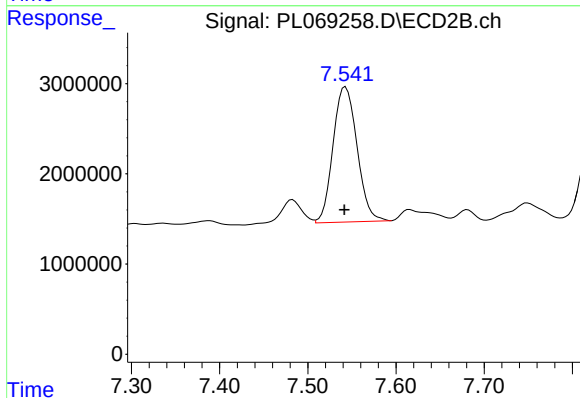
#24 Chlordane-2

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 11895418
Conc: 493.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
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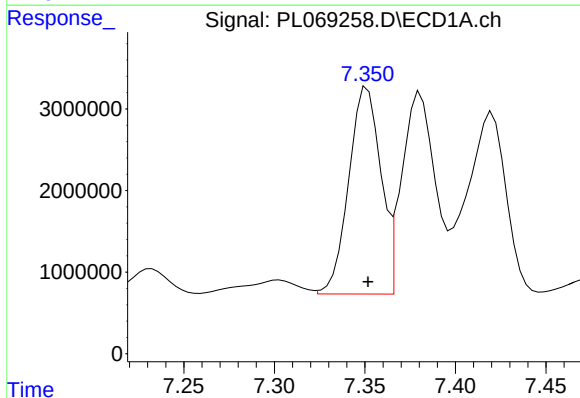
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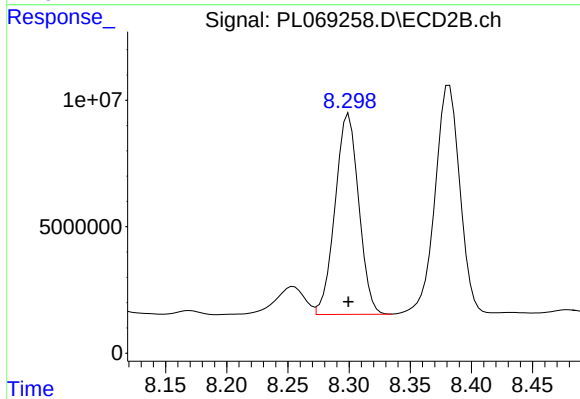
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: 0.001 min
Response: 28388443
Conc: 487.18 ng/ml



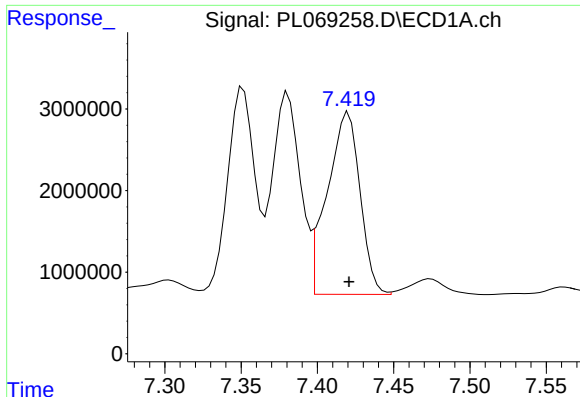
#25 Chlordane-3

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 31139807
Conc: 492.55 ng/ml



#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 106713993
Conc: 483.58 ng/ml



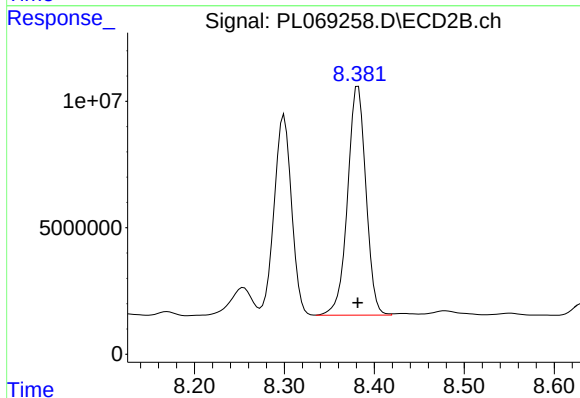
#26 Chlordane-4

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 33306603
Conc: 495.05 ng/ml

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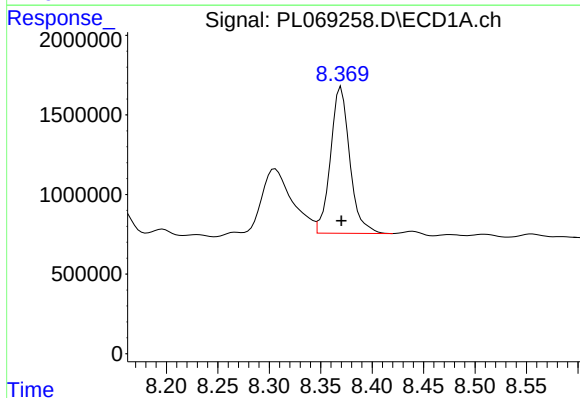
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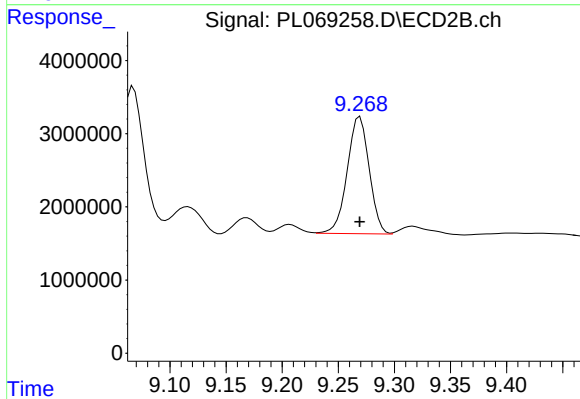
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 128272758
Conc: 485.44 ng/ml



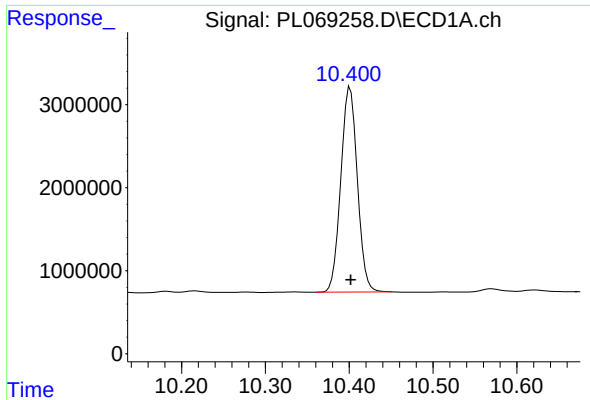
#27 Chlordane-5

R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 11996716
Conc: 496.50 ng/ml



#27 Chlordane-5

R.T.: 9.269 min
Delta R.T.: 0.000 min
Response: 21768553
Conc: 495.28 ng/ml



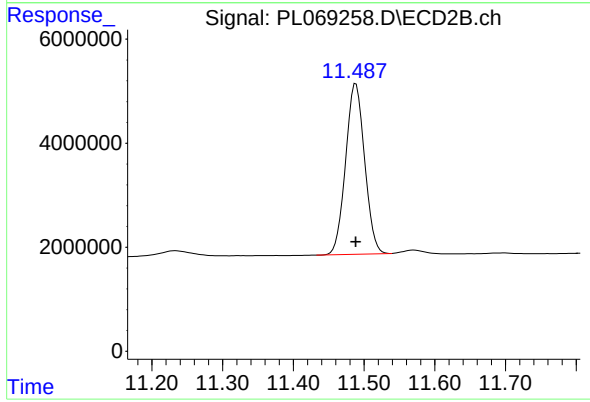
#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 33965805
Conc: 50.32 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 61303716
Conc: 50.02 ng/ml