

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
 Data File : PL073888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 11:50
 Operator : AR\AJ
 Sample : PCHLORICC250
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC250

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/09/2022
 Supervised By : mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 15:40:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:38:55 2022
 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...	4.637	5.491	9015800	46757207	23.824m	23.836
28)	SA Decachlor...	10.414	11.335	14245840	47939429	26.050	25.014
Target Compounds							
23)	Chlordane-1	5.970	6.864	3091817	18591599	251.850	245.435
24)	Chlordane-2	6.660	7.446	4792703	20200768	286.036	244.127
25)	Chlordane-3	7.361	8.196	10321954	82873921	242.461	261.902
26)	Chlordane-4	7.430	8.283	11196789	98078771	245.022	258.617
27)	Chlordane-5	8.380	9.151	4278556	14829674	253.699	240.745

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

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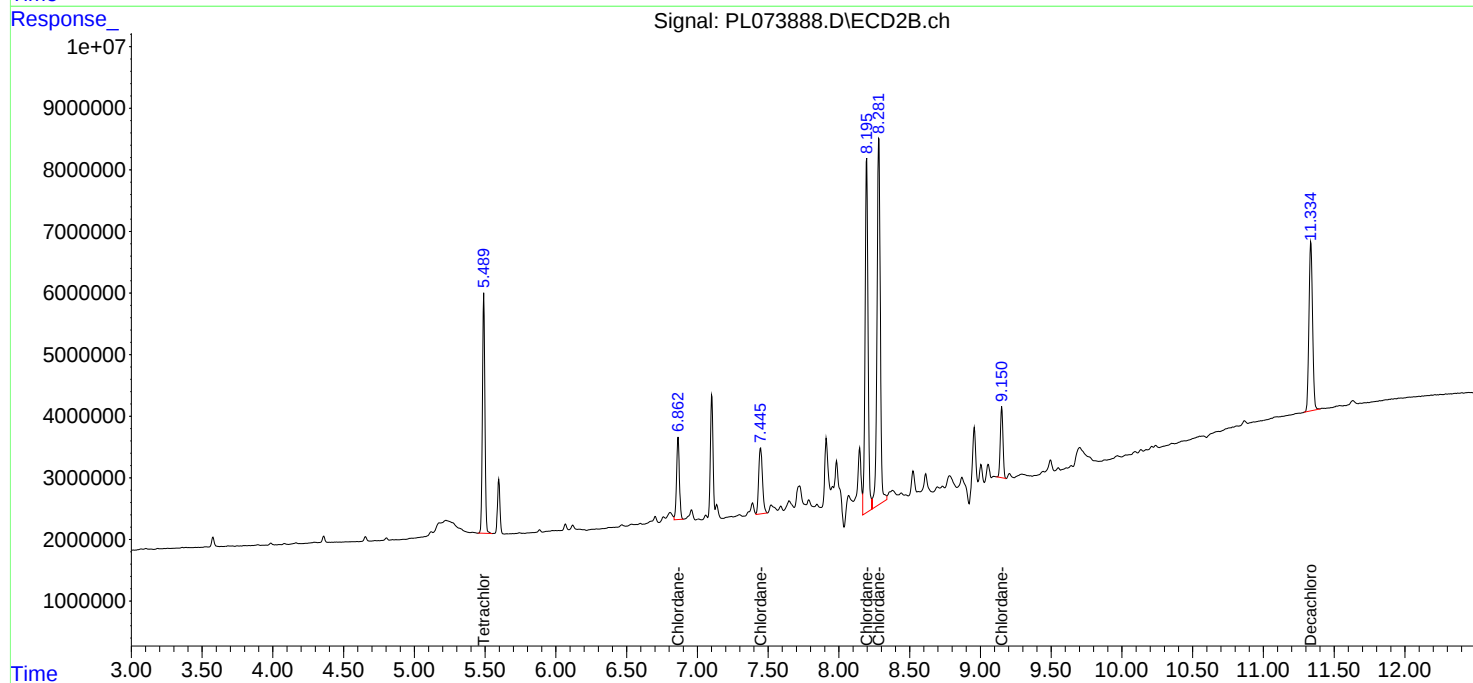
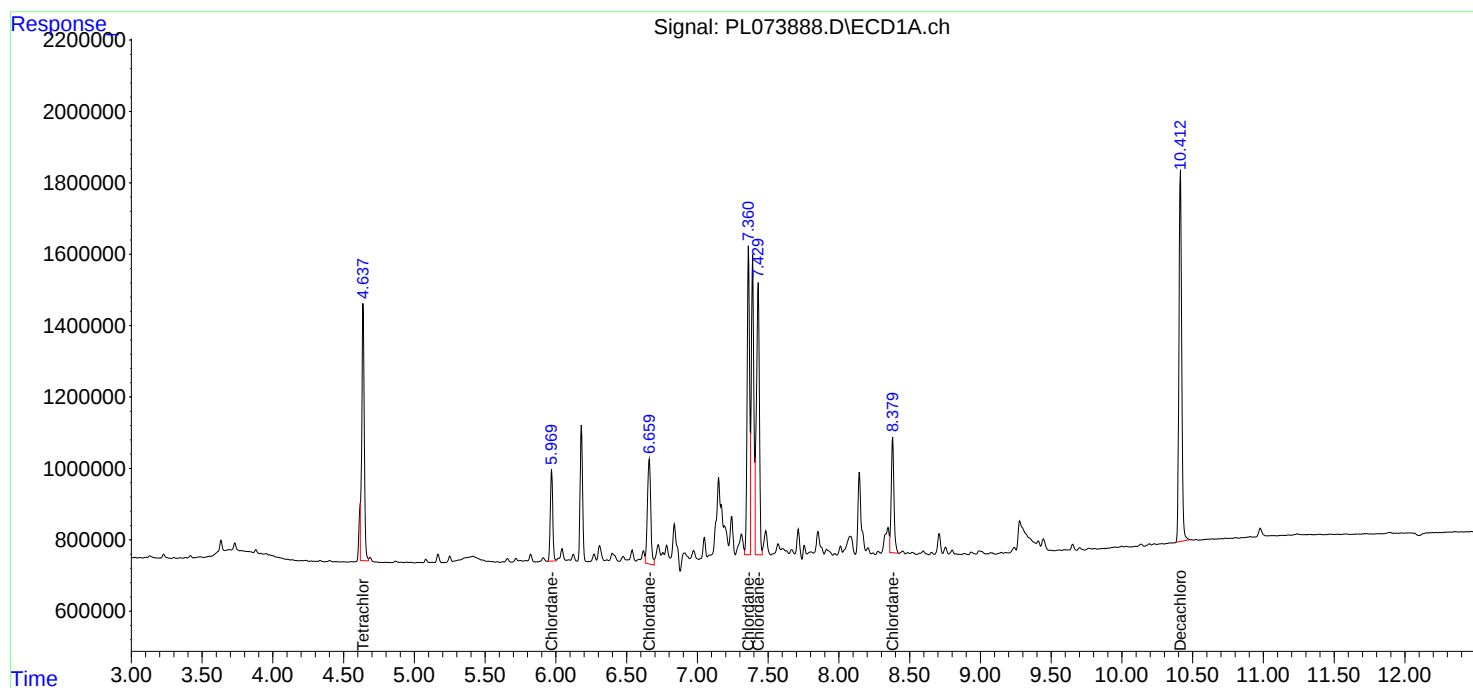
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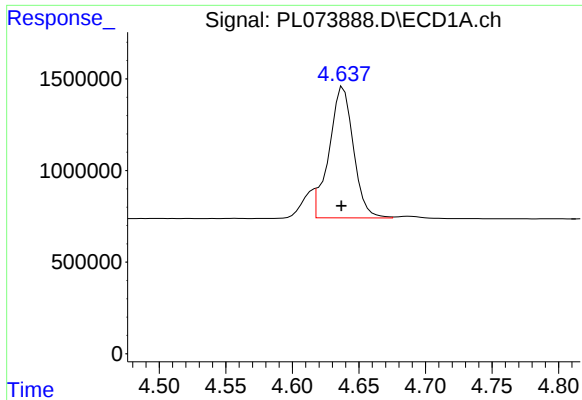
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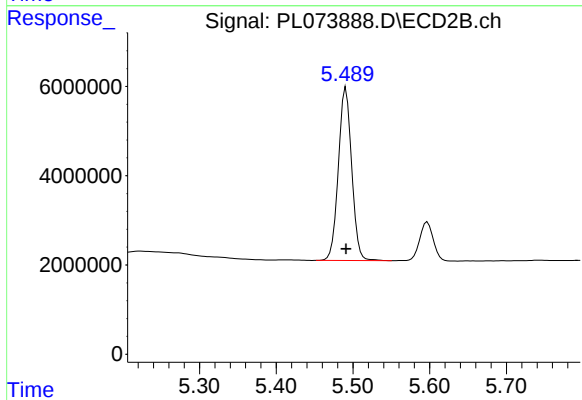
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 9015800
Conc: 23.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC250

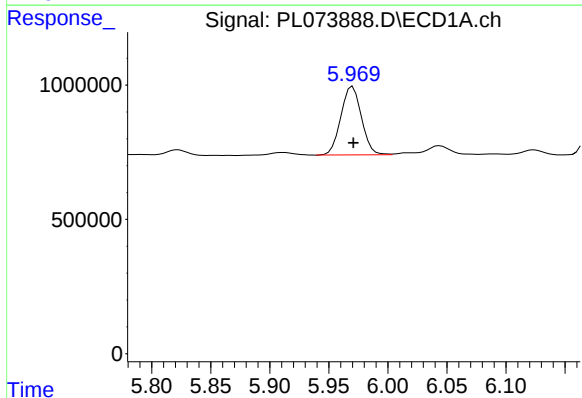
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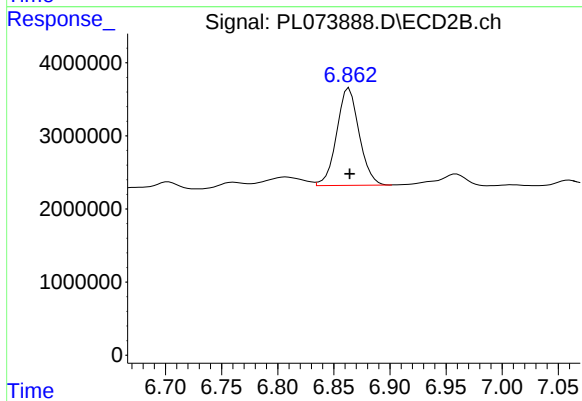
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 46757207
Conc: 23.84 ng/ml



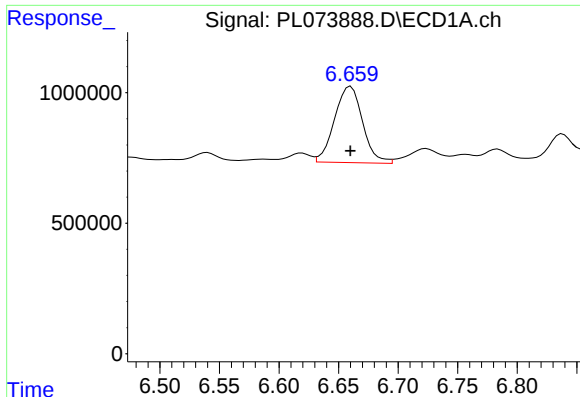
#23 Chlordane-1

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 3091817
Conc: 251.85 ng/ml



#23 Chlordane-1

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 18591599
Conc: 245.43 ng/ml



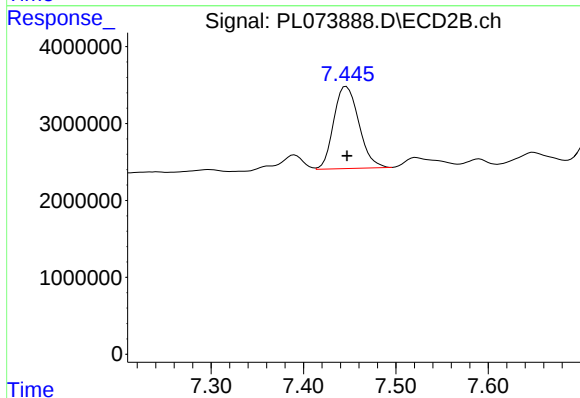
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 4792703
Conc: 286.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
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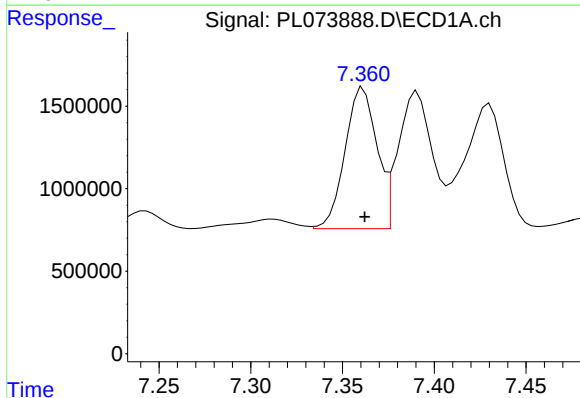
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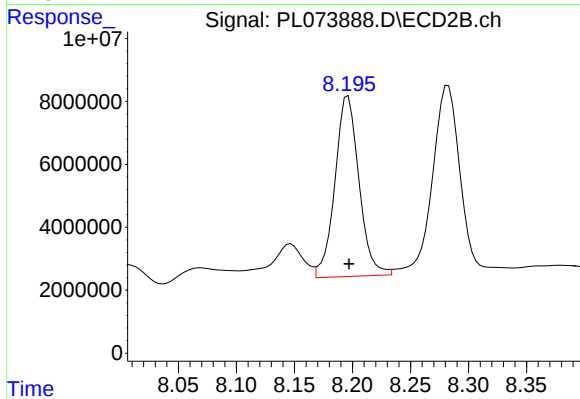
#24 Chlordane-2

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 20200768
Conc: 244.13 ng/ml



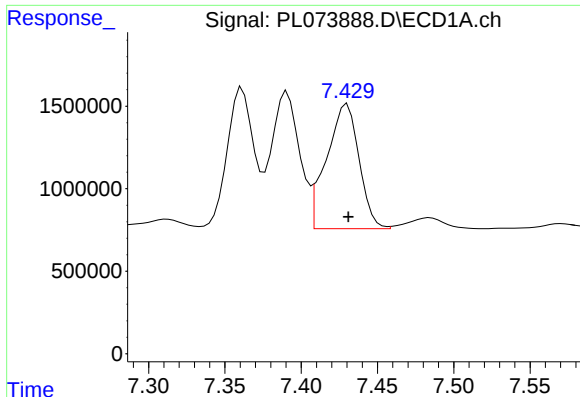
#25 Chlordane-3

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 10321954
Conc: 242.46 ng/ml



#25 Chlordane-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 82873921
Conc: 261.90 ng/ml



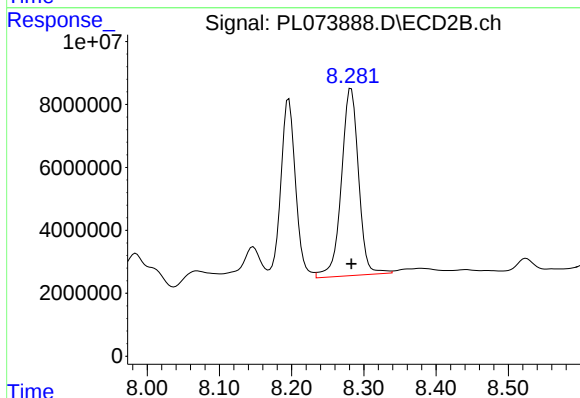
#26 Chlordane-4

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 11196789
Conc: 245.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
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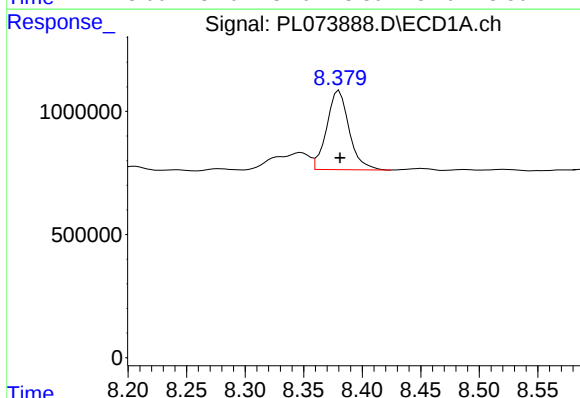
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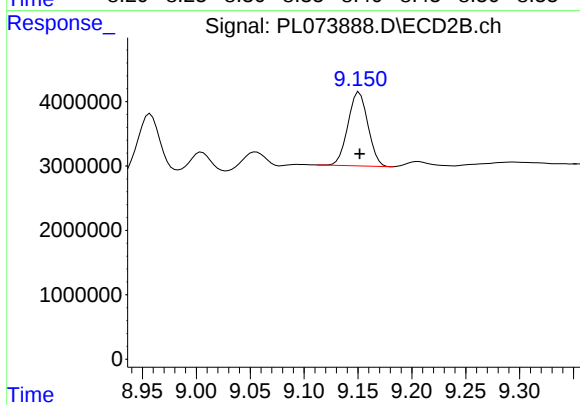
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 98078771
Conc: 258.62 ng/ml



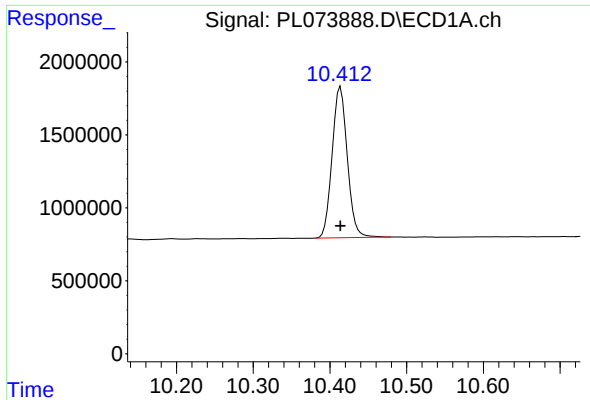
#27 Chlordane-5

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 4278556
Conc: 253.70 ng/ml



#27 Chlordane-5

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 14829674
Conc: 240.75 ng/ml



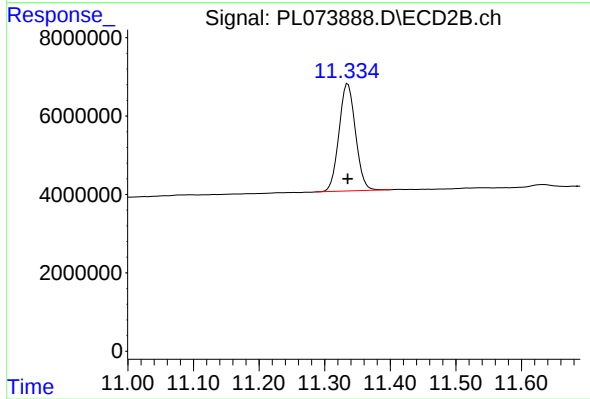
#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 14245840
Conc: 26.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.000 min
Response: 47939429
Conc: 25.01 ng/ml