

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
 Data File : PL073885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 11:01
 Operator : AR\AJ
 Sample : PCHLORICC1000
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC1000

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 15:39:40 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-MR1 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	36570927	195.9E6	96.636m	99.870
28)	SA Decachlor...	10.413	11.335	50882746	184.8E6	93.046	96.400
Target Compounds							
23)	Chlordane-1	5.970	6.864	11898170	75111353	969.189	991.573
24)	Chlordane-2	6.660	7.446	15625528	79250996	932.556	957.751
25)	Chlordane-3	7.362	8.197	42688896	319.5E6	1002.757	1009.833
26)	Chlordane-4	7.430	8.283	45623972	378.2E6	998.400	997.171
27)	Chlordane-5	8.381	9.152	16461634	61253155	976.101	994.384

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

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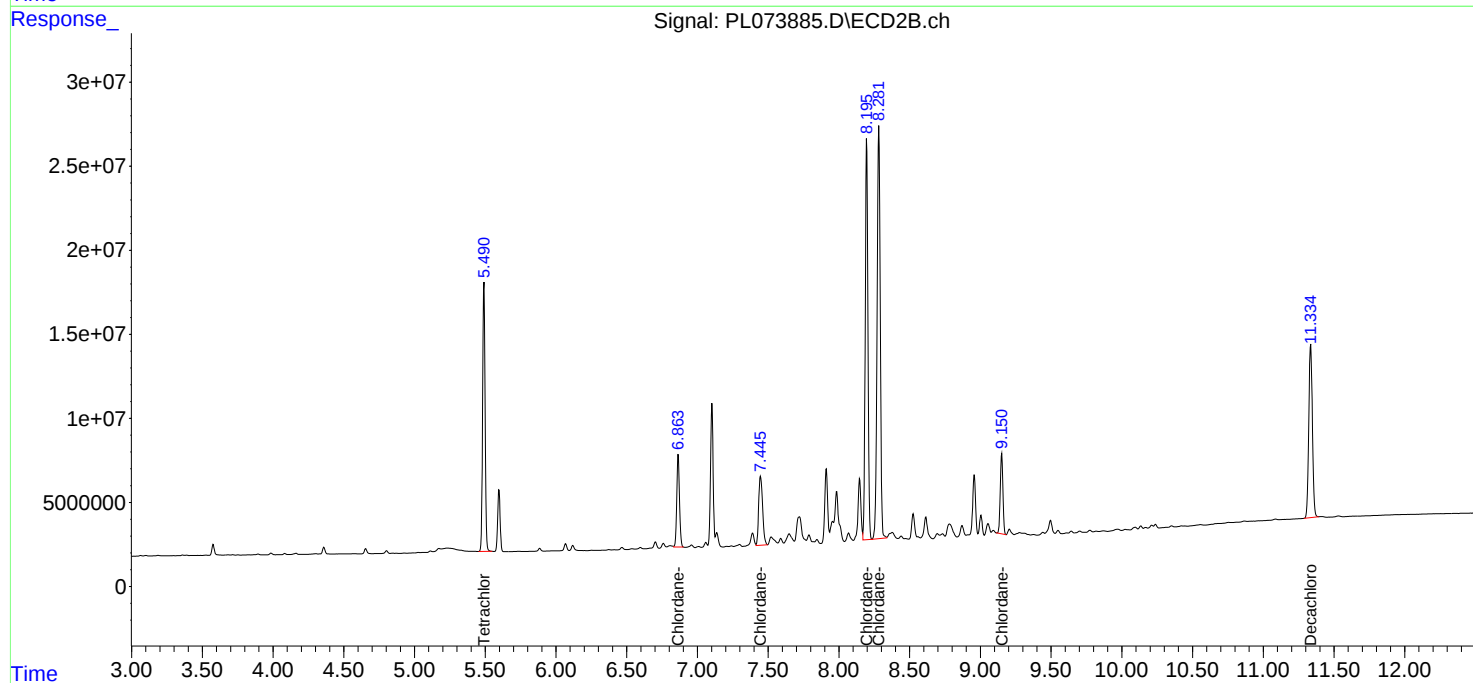
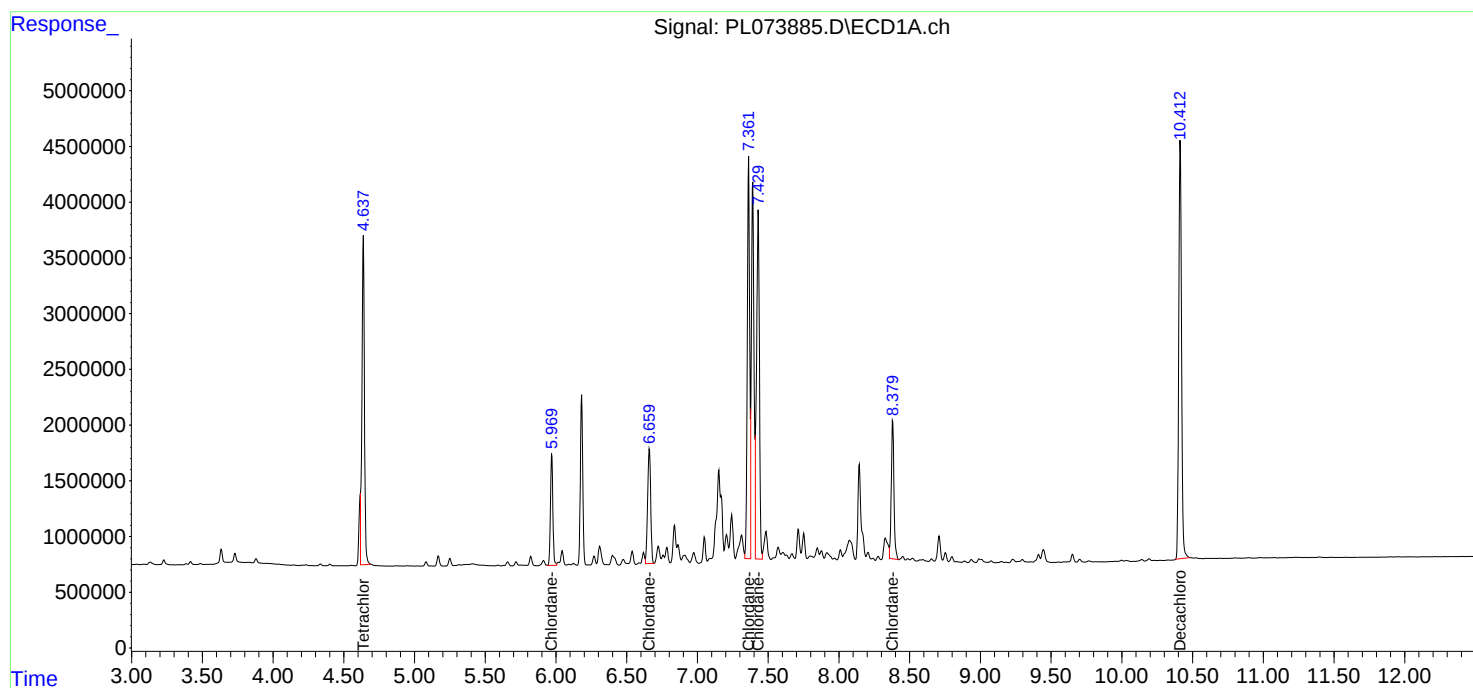
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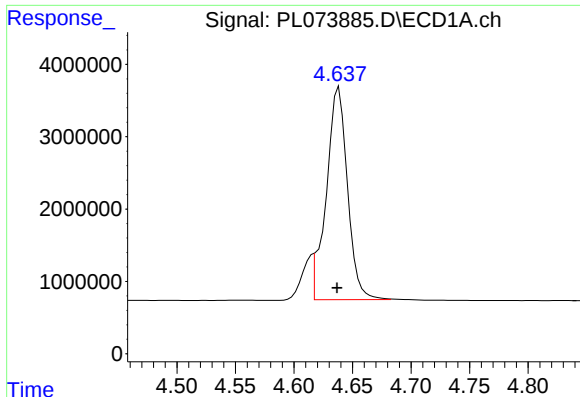
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QLast Update : Fri Apr 08 15:38:55 2022
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Integrator: ChemStation

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





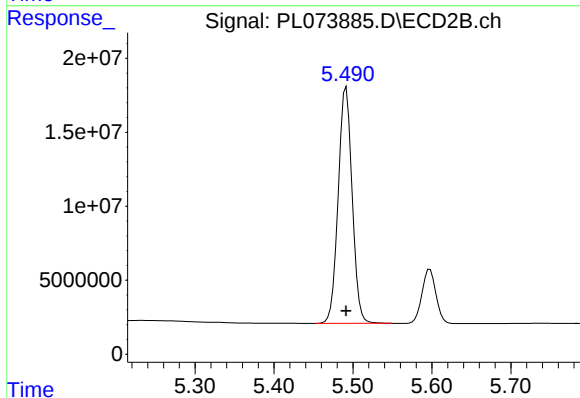
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 36570927
Conc: 96.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC1000

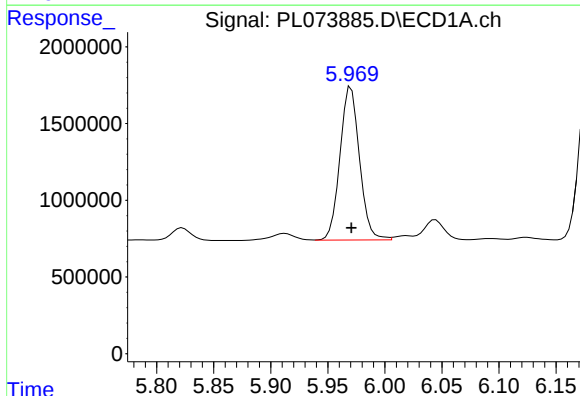
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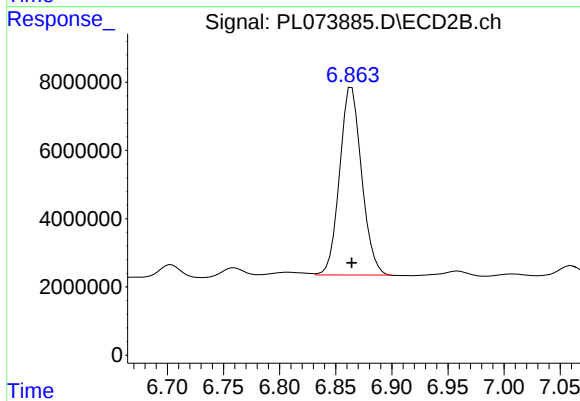
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 195911485
Conc: 99.87 ng/ml



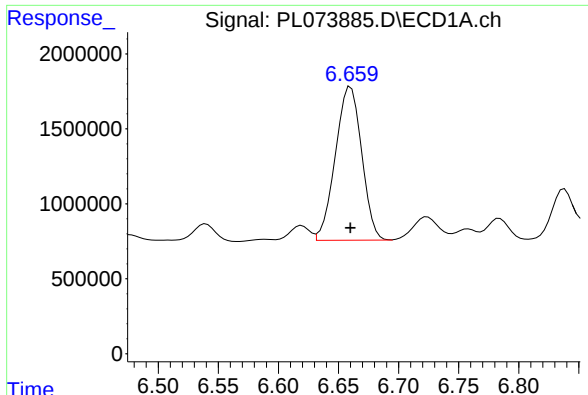
#23 Chlordane-1

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 11898170
Conc: 969.19 ng/ml



#23 Chlordane-1

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 75111353
Conc: 991.57 ng/ml



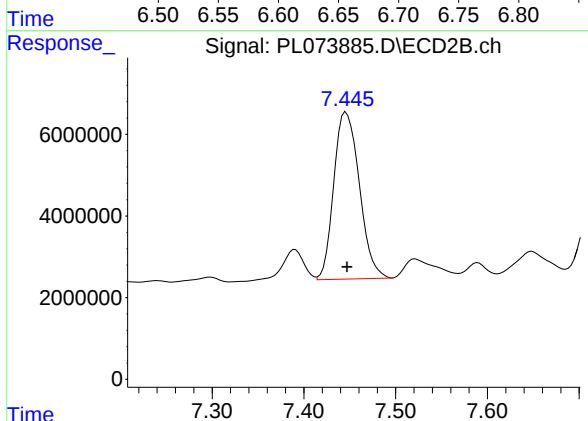
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 15625528
Conc: 932.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
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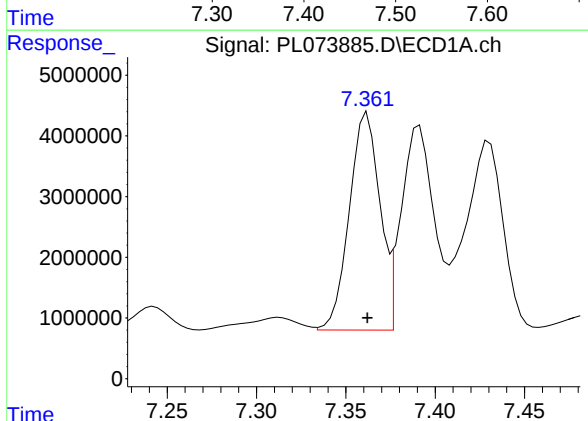
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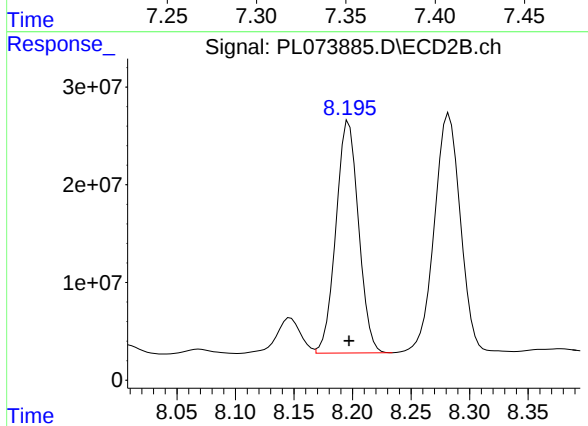
#24 Chlordane-2

R.T.: 7.446 min
Delta R.T.: -0.001 min
Response: 79250996
Conc: 957.75 ng/ml



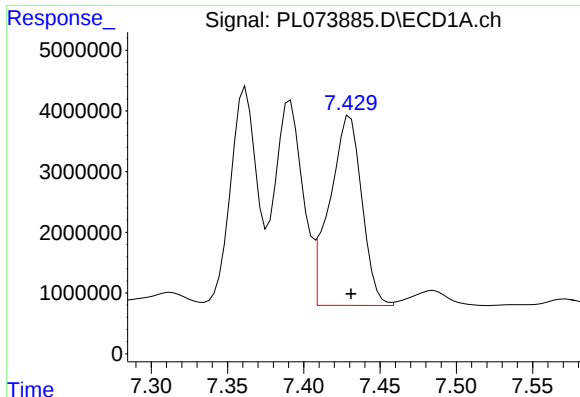
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 42688896
Conc: 1002.76 ng/ml



#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 319542149
Conc: 1009.83 ng/ml



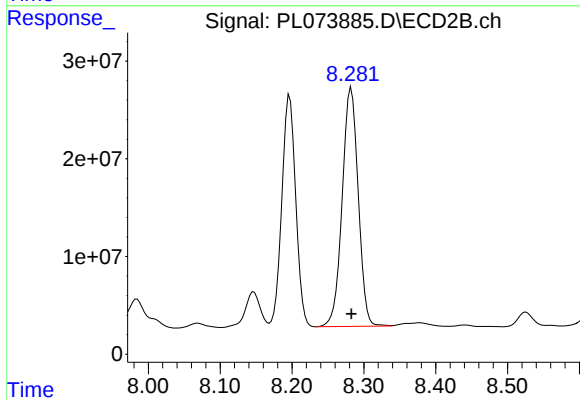
#26 Chlordane-4

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 45623972
Conc: 998.40 ng/ml

Instrument :
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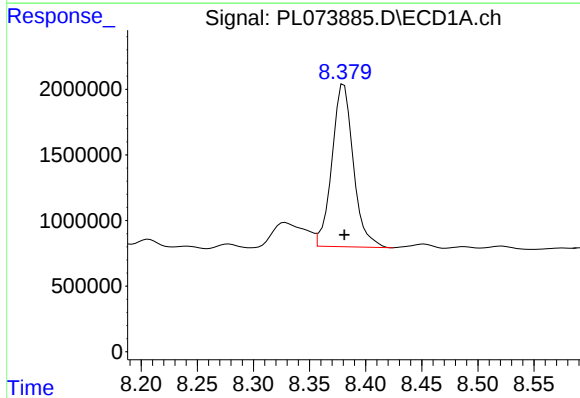
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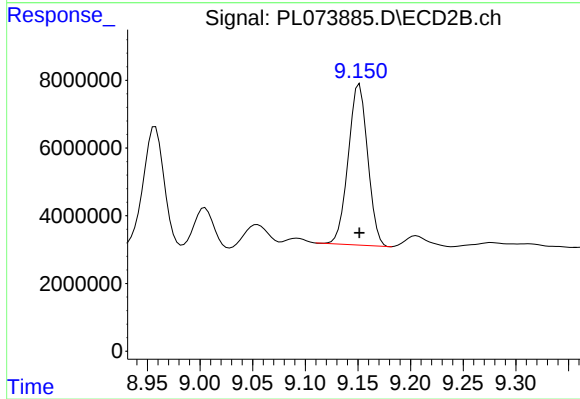
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 378170703
Conc: 997.17 ng/ml



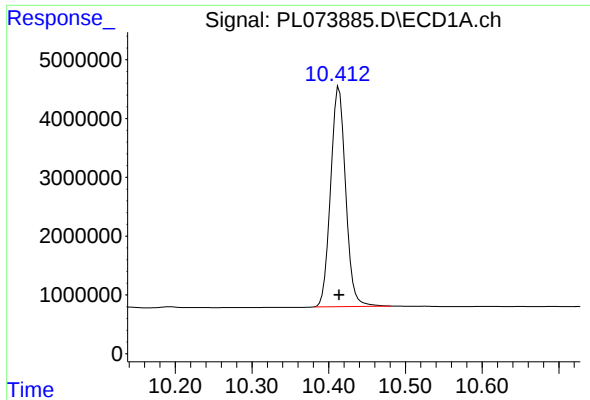
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 16461634
Conc: 976.10 ng/ml



#27 Chlordane-5

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 61253155
Conc: 994.38 ng/ml



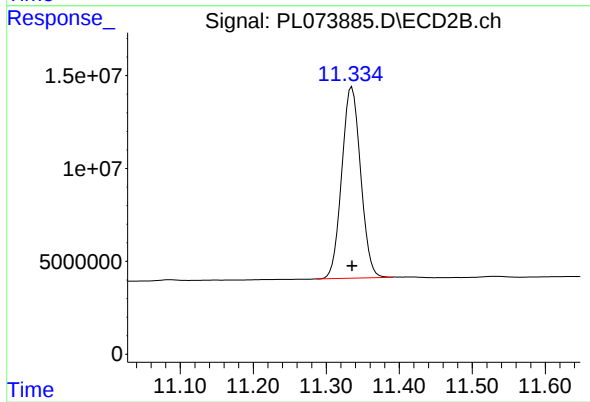
#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: 0.000 min
Response: 50882746
Conc: 93.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.000 min
Response: 184751796
Conc: 96.40 ng/ml