

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
 Data File : PL073886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 11:17
 Operator : AR\AJ
 Sample : PCHLORICC750
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC750

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 15:39:56 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	26878423	145.9E6	71.024m	74.353
28)	SA Decachlor...	10.413	11.335	39027214	139.5E6	71.366	72.805
Target Compounds							
23)	Chlordane-1	5.971	6.864	8902993	56047619	725.211	739.906
24)	Chlordane-2	6.660	7.447	11967073	60064181	714.214	725.878
25)	Chlordane-3	7.362	8.197	31676869	240.7E6	744.086	760.603
26)	Chlordane-4	7.430	8.283	33663832	284.8E6	736.673	750.889
27)	Chlordane-5	8.381	9.152	12410548	45769172	735.890	743.017

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

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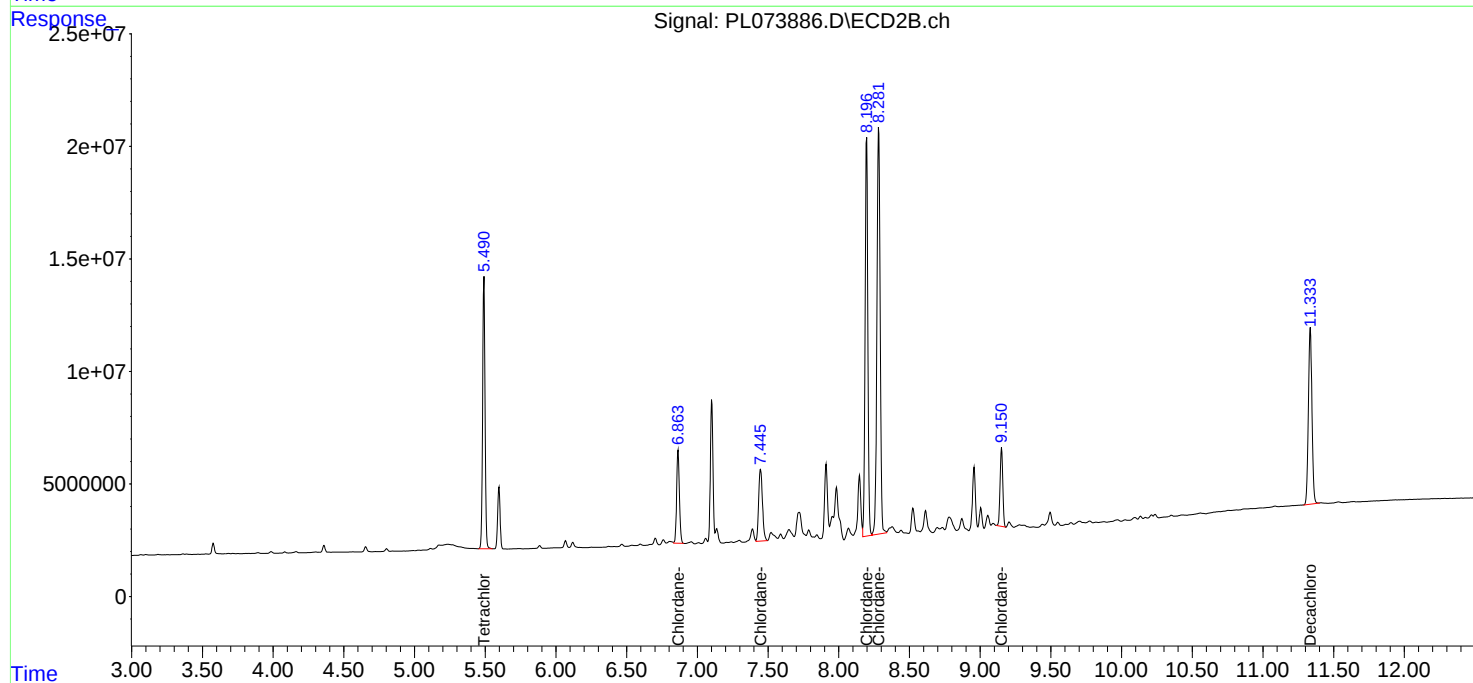
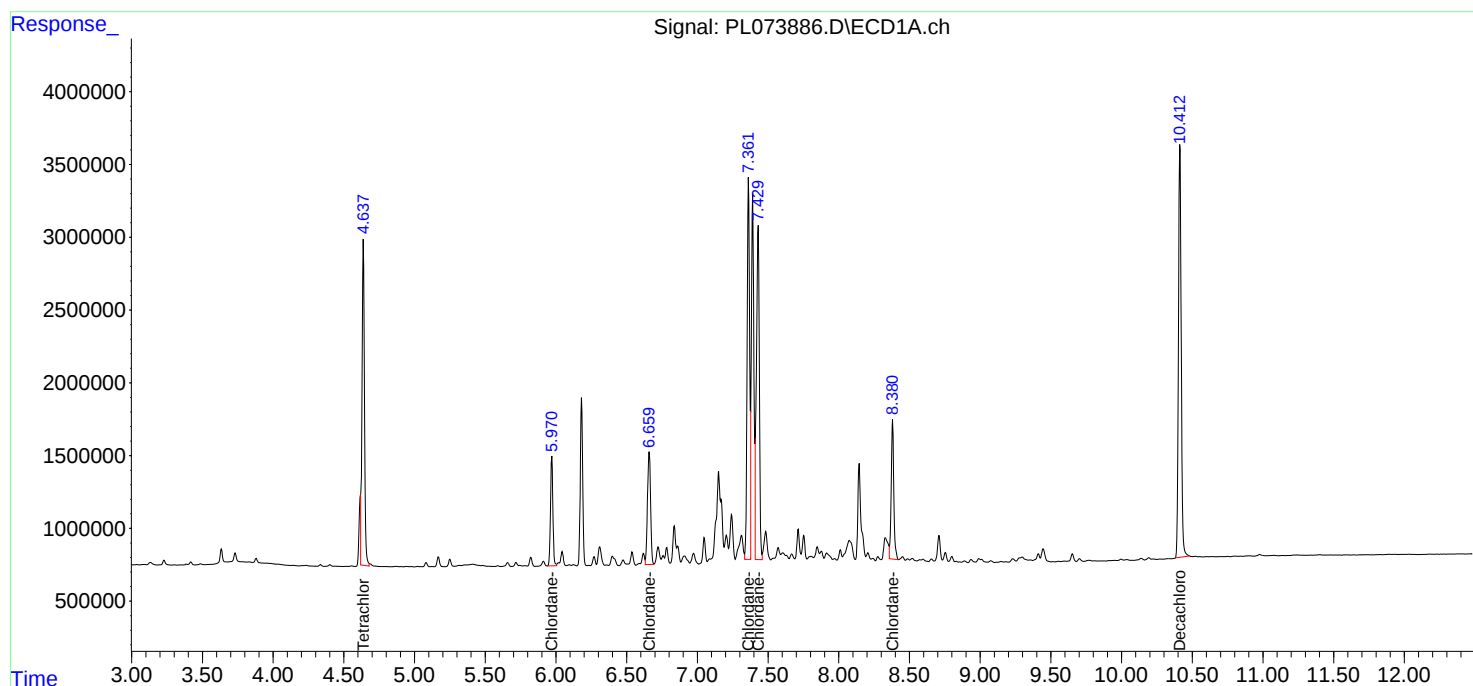
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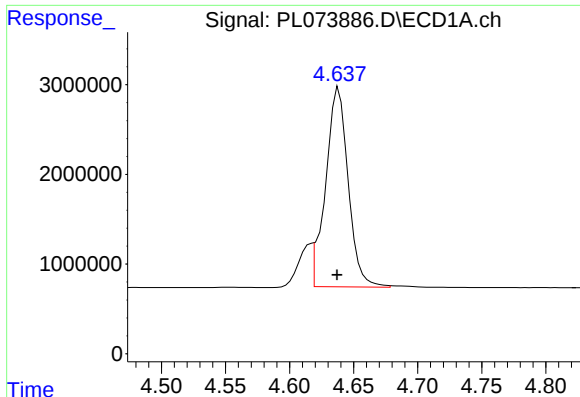
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Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:38:55 2022
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Integrator: ChemStation

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





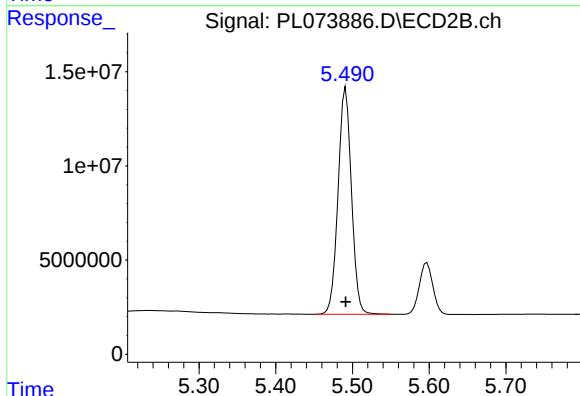
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 26878423
Conc: 71.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC750

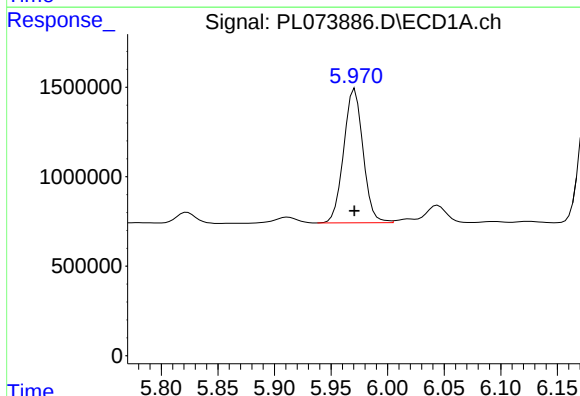
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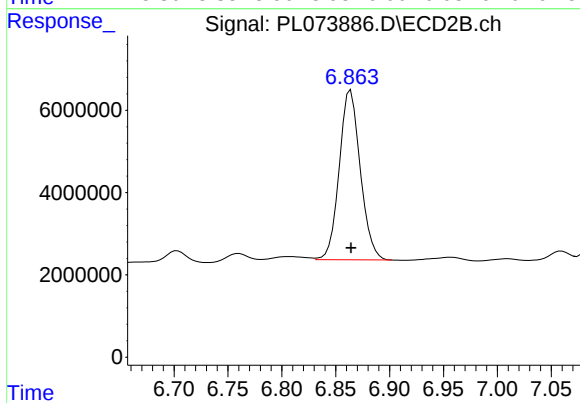
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 145854730
Conc: 74.35 ng/ml



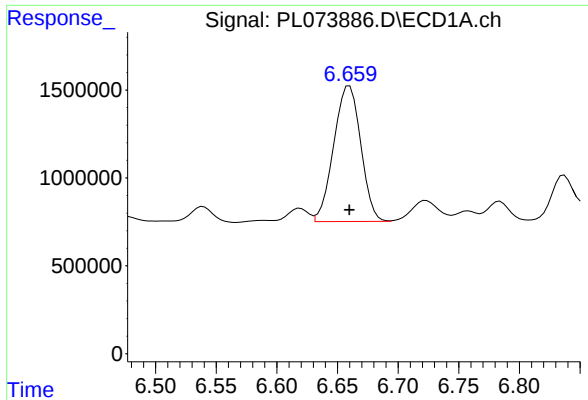
#23 Chlordane-1

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 8902993
Conc: 725.21 ng/ml



#23 Chlordane-1

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 56047619
Conc: 739.91 ng/ml



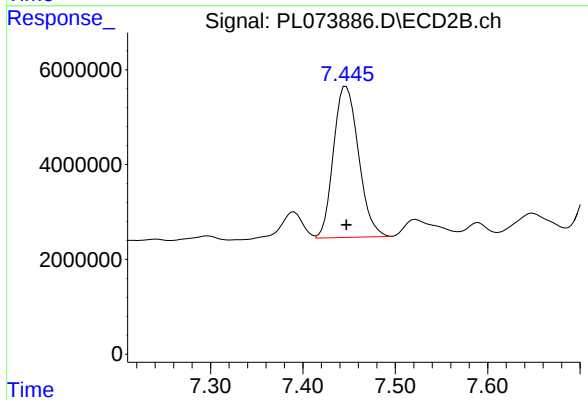
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 11967073
Conc: 714.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC750

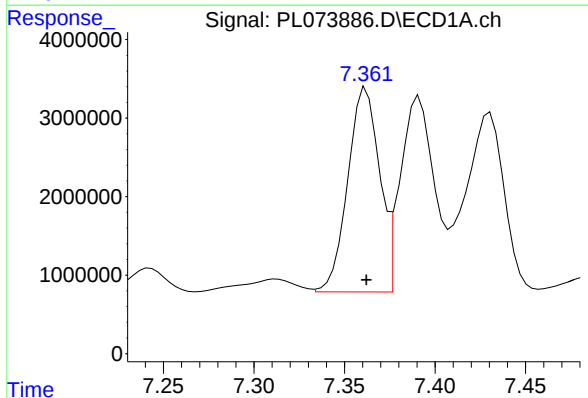
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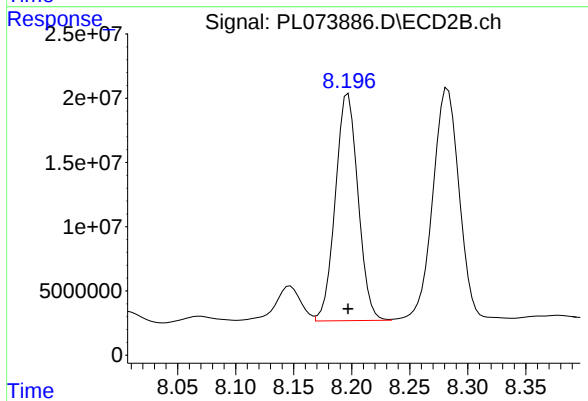
#24 Chlordane-2

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 60064181
Conc: 725.88 ng/ml



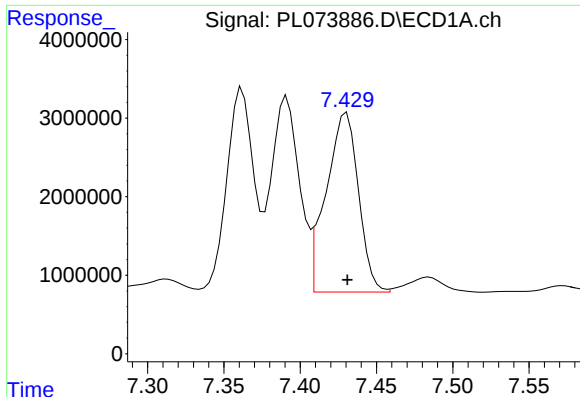
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 31676869
Conc: 744.09 ng/ml



#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 240677977
Conc: 760.60 ng/ml



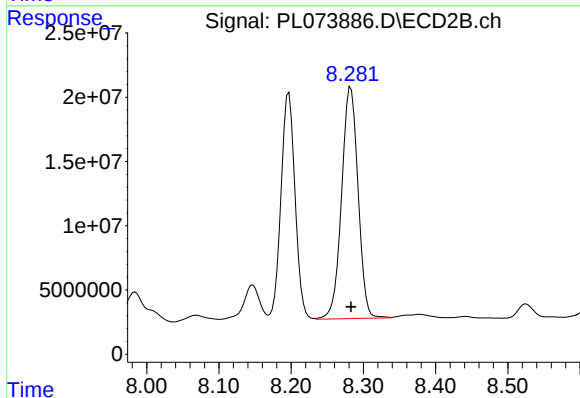
#26 Chlordane-4

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 33663832
Conc: 736.67 ng/ml

Instrument :
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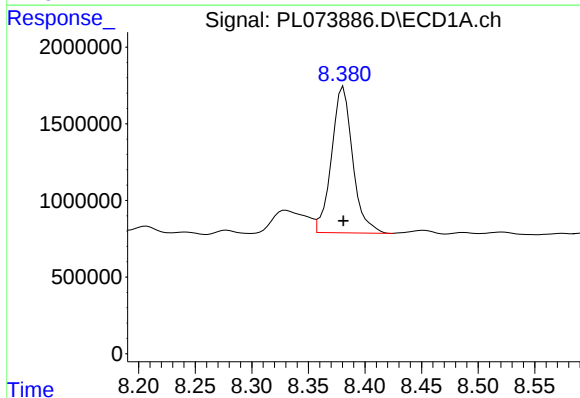
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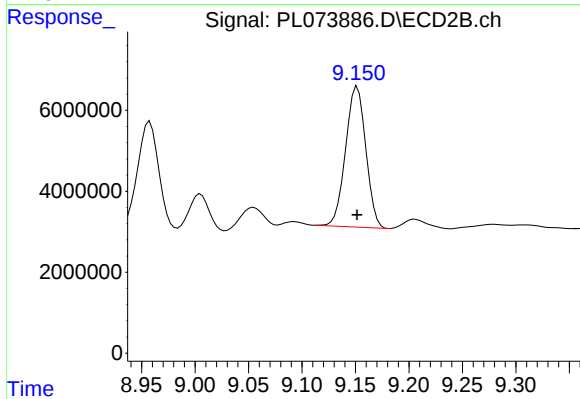
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 284769630
Conc: 750.89 ng/ml



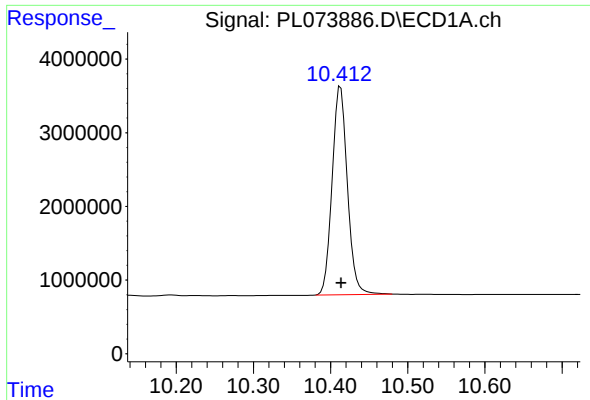
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 12410548
Conc: 735.89 ng/ml



#27 Chlordane-5

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 45769172
Conc: 743.02 ng/ml



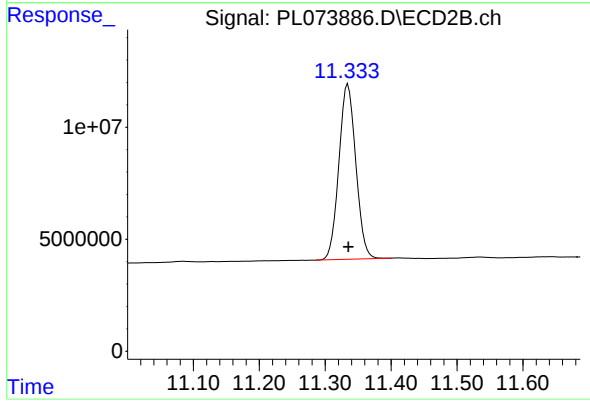
#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: 0.000 min
Response: 39027214
Conc: 71.37 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.000 min
Response: 139532352
Conc: 72.81 ng/ml