

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070222\
 Data File : PL076208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2022 09:08
 Operator : AR\AJ
 Sample : N3214-03
 Misc : (Sig #1); CHLOR MDL 25PPB (Sig #2)
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT2-2022

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/05/2022
 Supervised By : Ankita Jodhani 07/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 00:27:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.640	4.630	12624418	31697201	16.692	16.713
28)	SA Decachlor...	11.631	10.370	12061754	29075477	19.168	18.931
Target Compounds							
23)	Chlordane-1	7.034	5.948	695241	1153699	27.471	20.606
24)	Chlordane-2	7.626	6.640	543365	601744	17.912m	8.654m#
25)	Chlordane-3	8.387	7.332	2218179	3799102	21.813m	21.541
26)	Chlordane-4	8.471	7.399	2744583	3962706	22.045	21.020
27)	Chlordane-5	9.365	8.110	493639	671407	23.135	14.675 #

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

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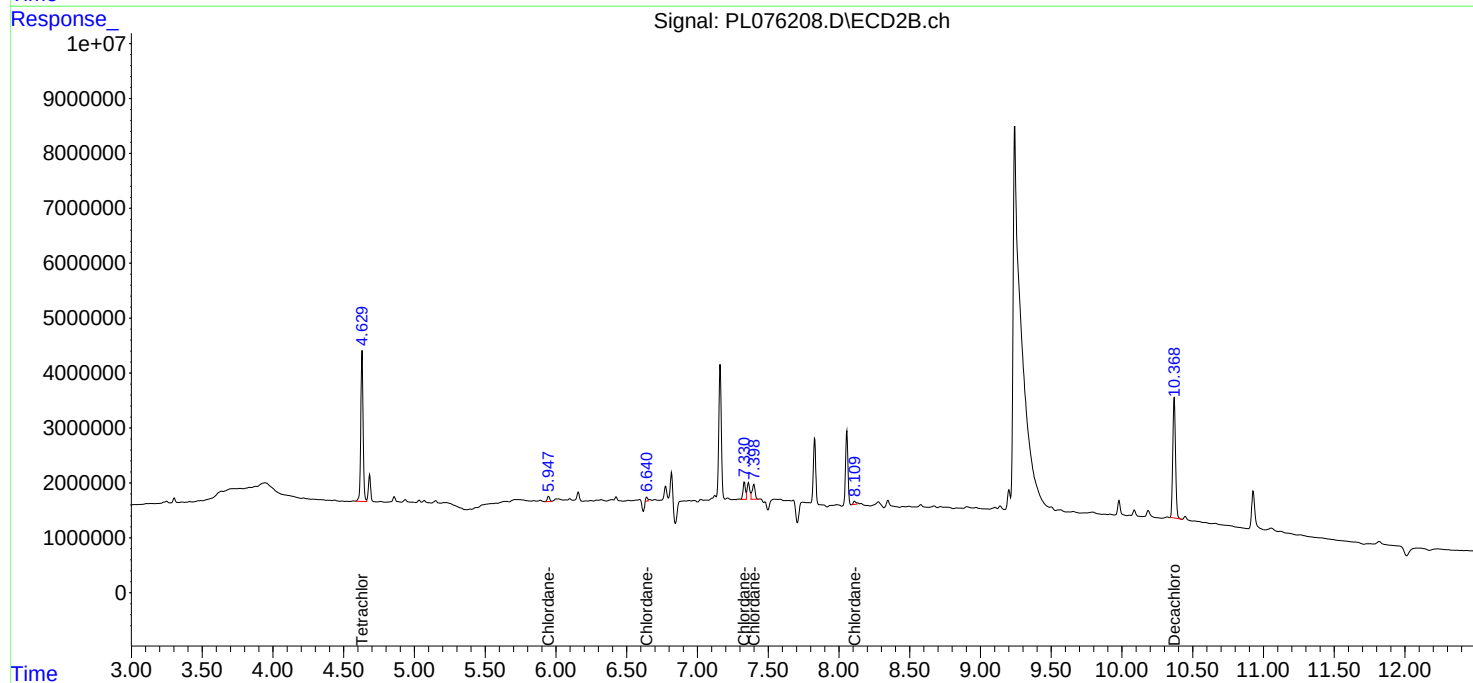
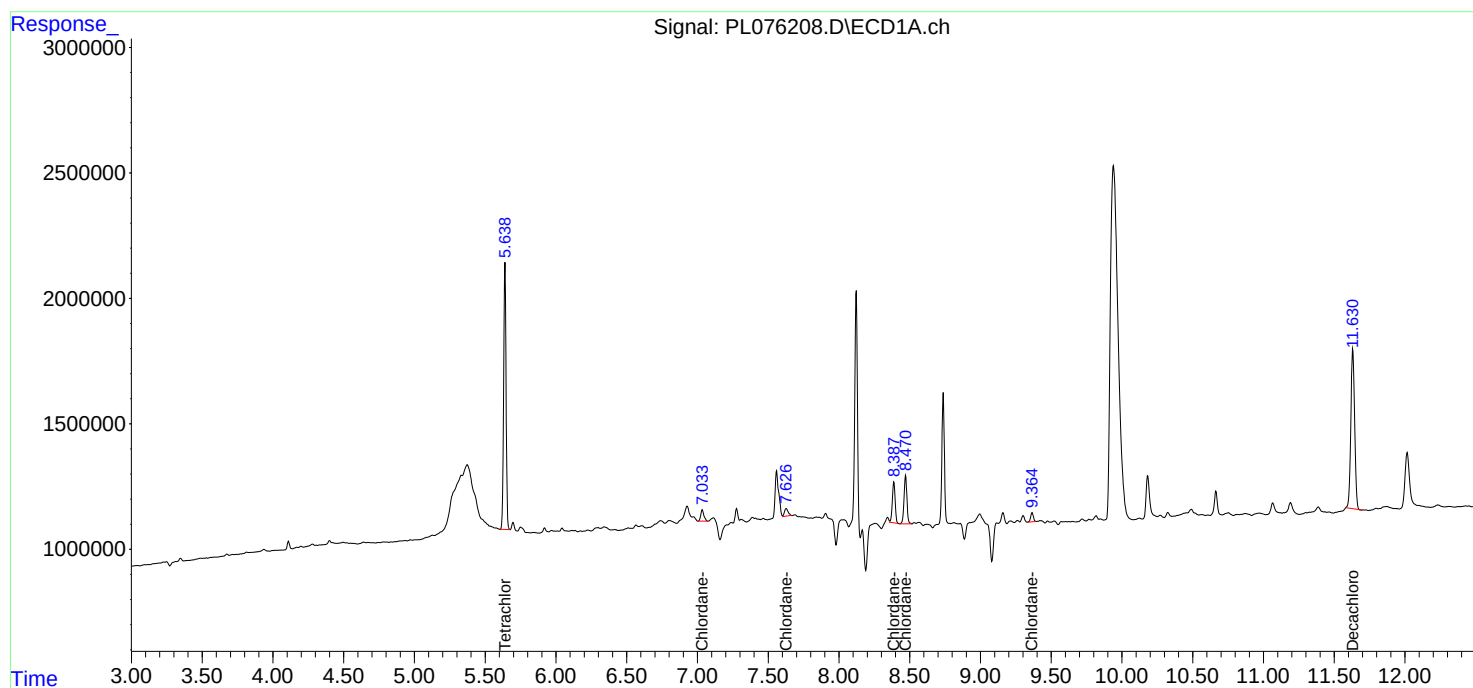
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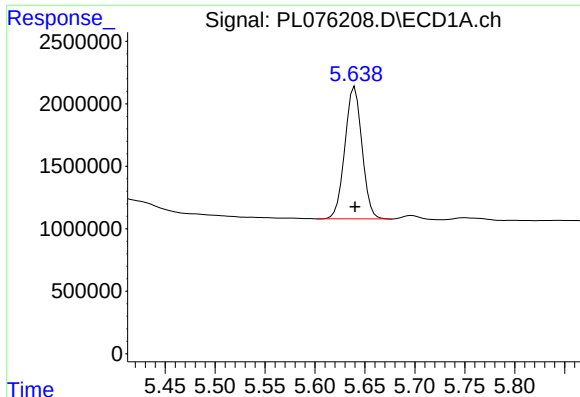
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Supervised By :Ankita Jodhani 07/05/2022

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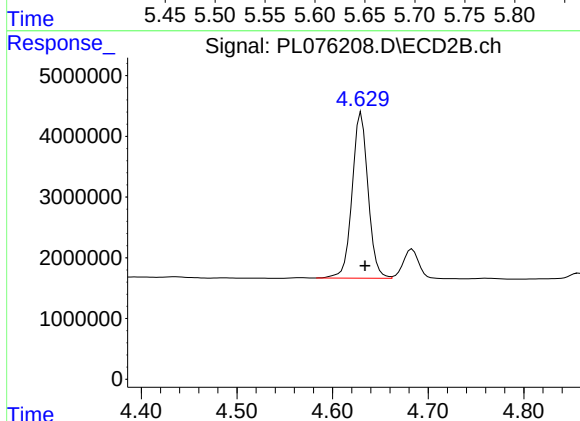
#1 Tetrachloro-m-xylene

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12624418
Conc: 16.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
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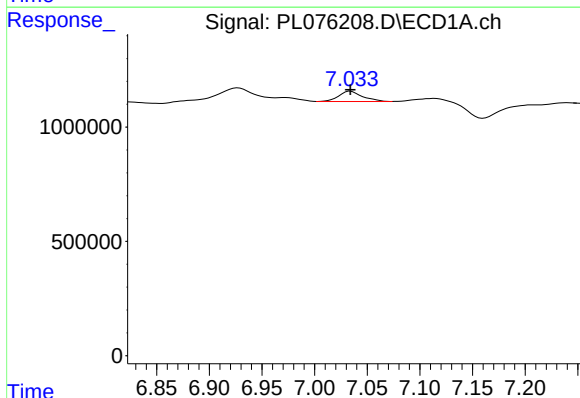
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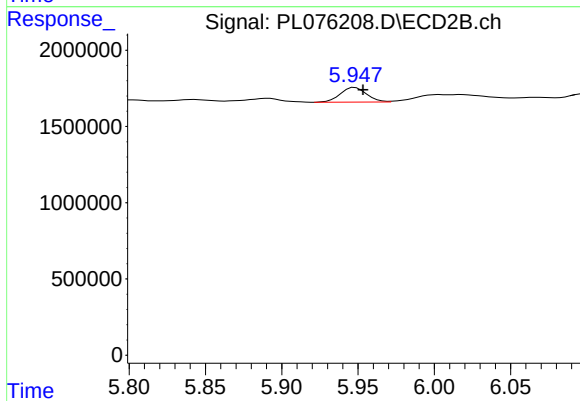
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: -0.004 min
Response: 31697201
Conc: 16.71 ng/ml



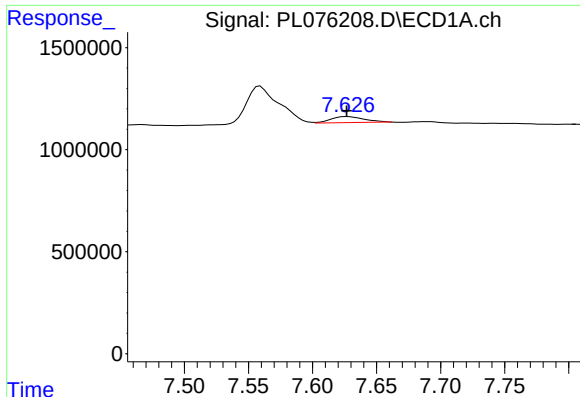
#23 Chlordane-1

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 695241
Conc: 27.47 ng/ml



#23 Chlordane-1

R.T.: 5.948 min
Delta R.T.: -0.005 min
Response: 1153699
Conc: 20.61 ng/ml



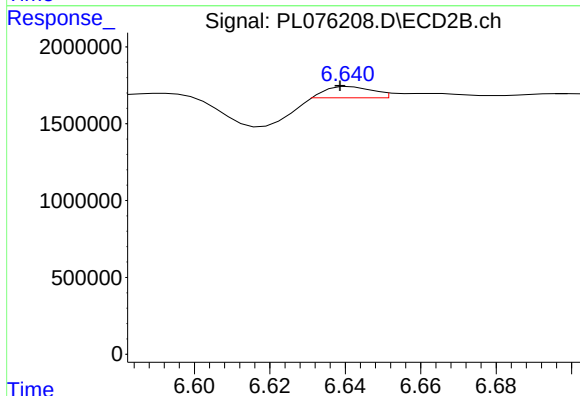
#24 Chlordane-2

R.T.: 7.626 min
Delta R.T.: -0.001 min
Response: 543365
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
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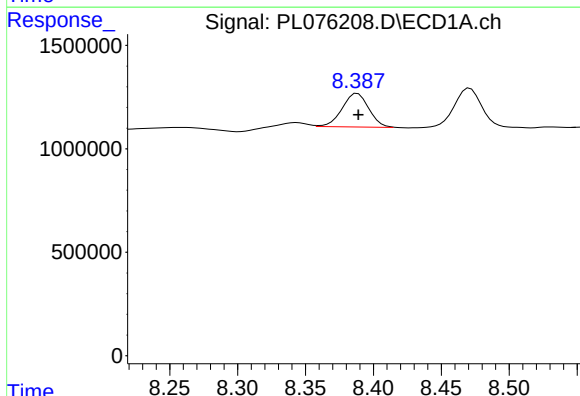
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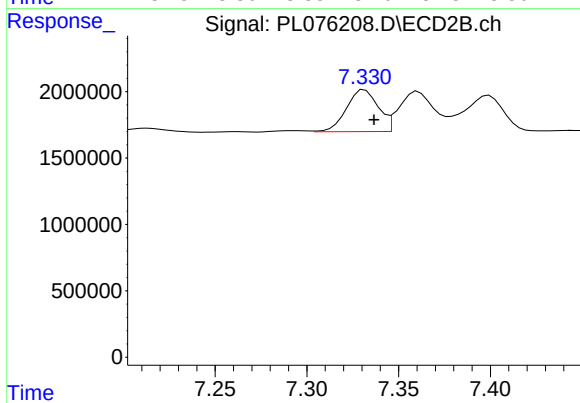
#24 Chlordane-2

R.T.: 6.640 min
Delta R.T.: 0.001 min
Response: 601744
Conc: 8.65 ng/ml m



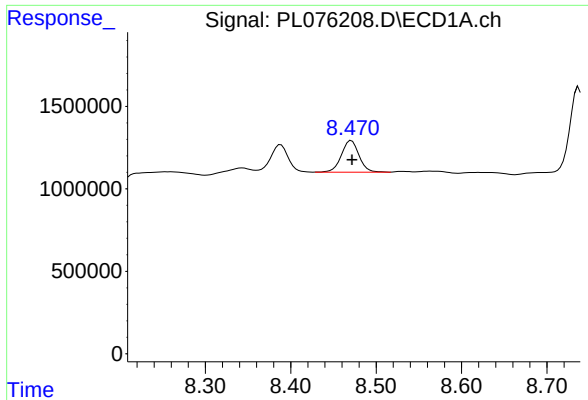
#25 Chlordane-3

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 2218179
Conc: 21.81 ng/ml m



#25 Chlordane-3

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 3799102
Conc: 21.54 ng/ml



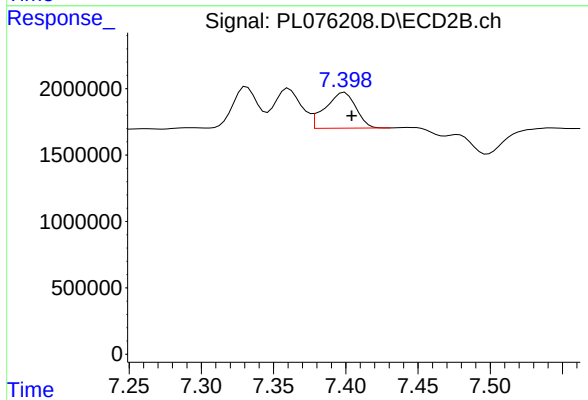
#26 Chlordane-4

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 2744583
Conc: 22.04 ng/ml

Instrument :
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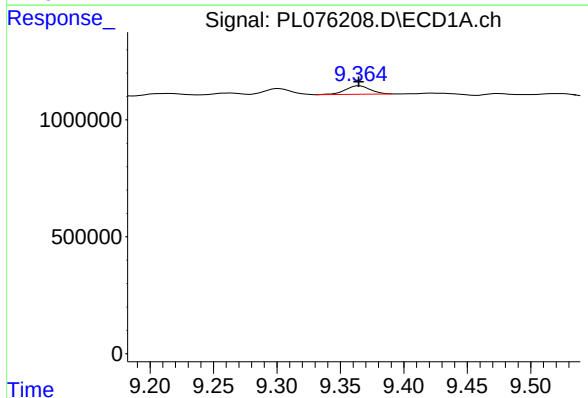
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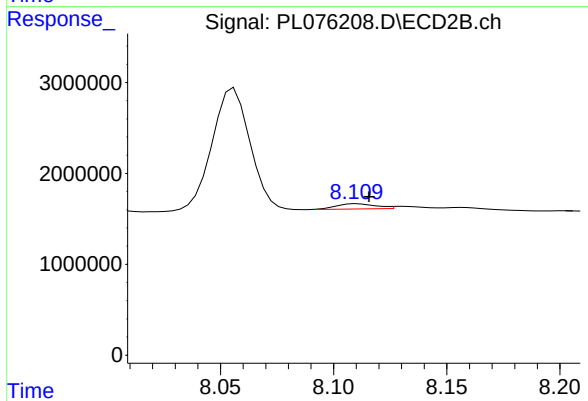
#26 Chlordane-4

R.T.: 7.399 min
Delta R.T.: -0.005 min
Response: 3962706
Conc: 21.02 ng/ml



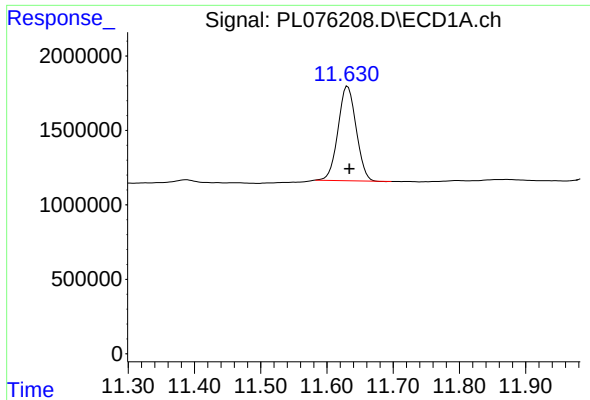
#27 Chlordane-5

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 493639
Conc: 23.13 ng/ml



#27 Chlordane-5

R.T.: 8.110 min
Delta R.T.: -0.005 min
Response: 671407
Conc: 14.67 ng/ml



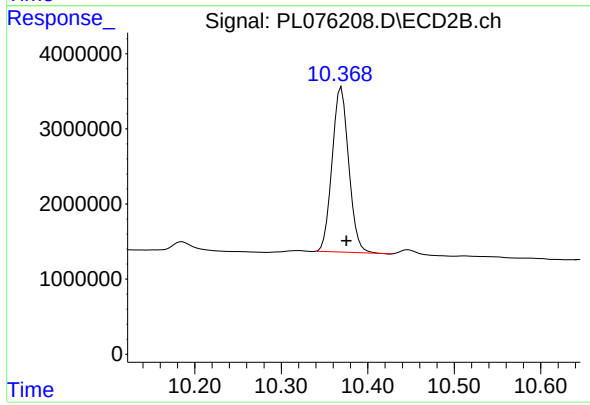
#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.002 min
Response: 12061754
Conc: 19.17 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: -0.006 min
Response: 29075477
Conc: 18.93 ng/ml