

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070222\
 Data File : PL076209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2022 09:25
 Operator : AR\AJ
 Sample : N3214-09
 Misc : CHLOR MDL 25PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-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 00:29:25 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	13434154	33461440	17.763	17.643
28)	SA Decachlor...	11.632	10.369	12816340	30968259	20.367	20.163
Target Compounds							
23)	Chlordane-1	7.034	5.948	790039	1305416	31.216	23.316 #
24)	Chlordane-2	7.624	6.642	439805	481176	14.498m	6.920m#
25)	Chlordane-3	8.386	7.330	2331523	3652988	22.928m	20.713m
26)	Chlordane-4	8.472	7.398	2830240	3792639	22.733	20.118m
27)	Chlordane-5	9.365	8.109	497689	794854	23.325	17.373m#

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

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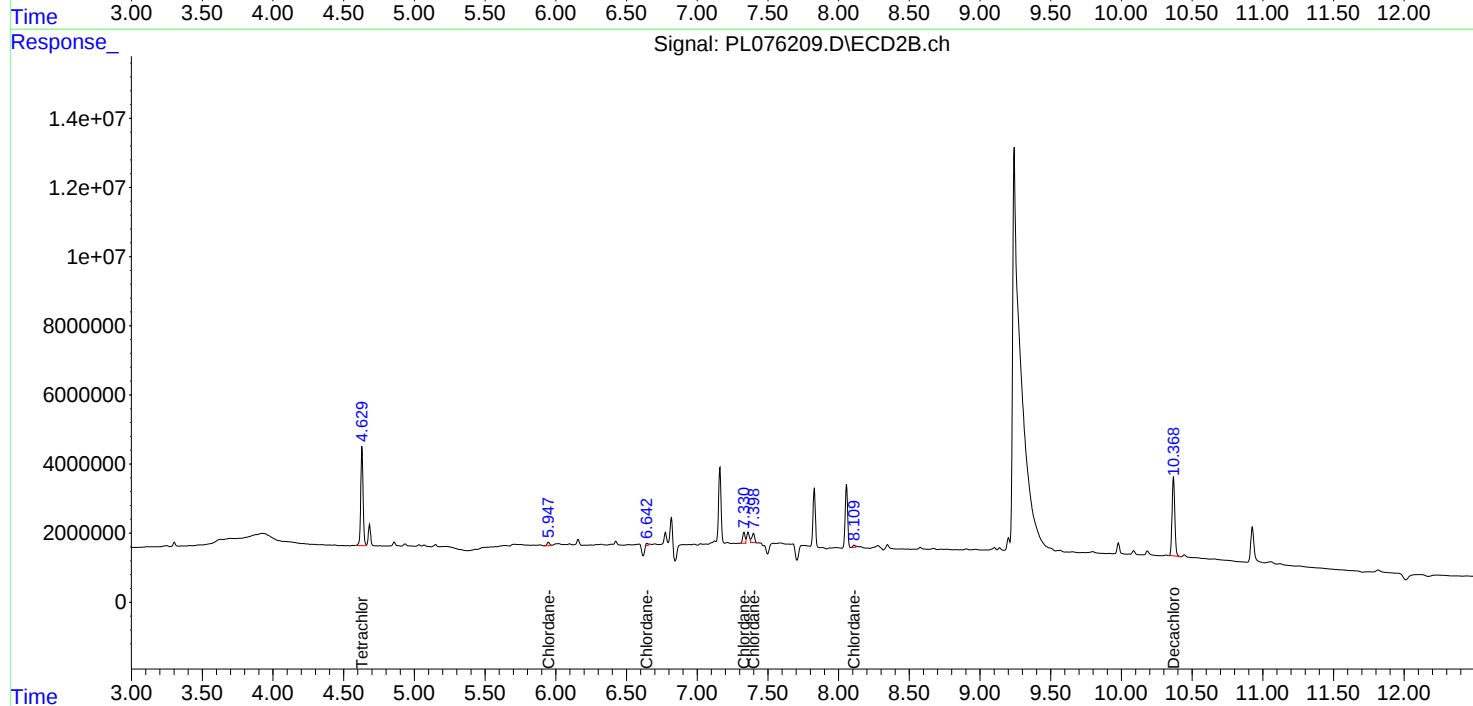
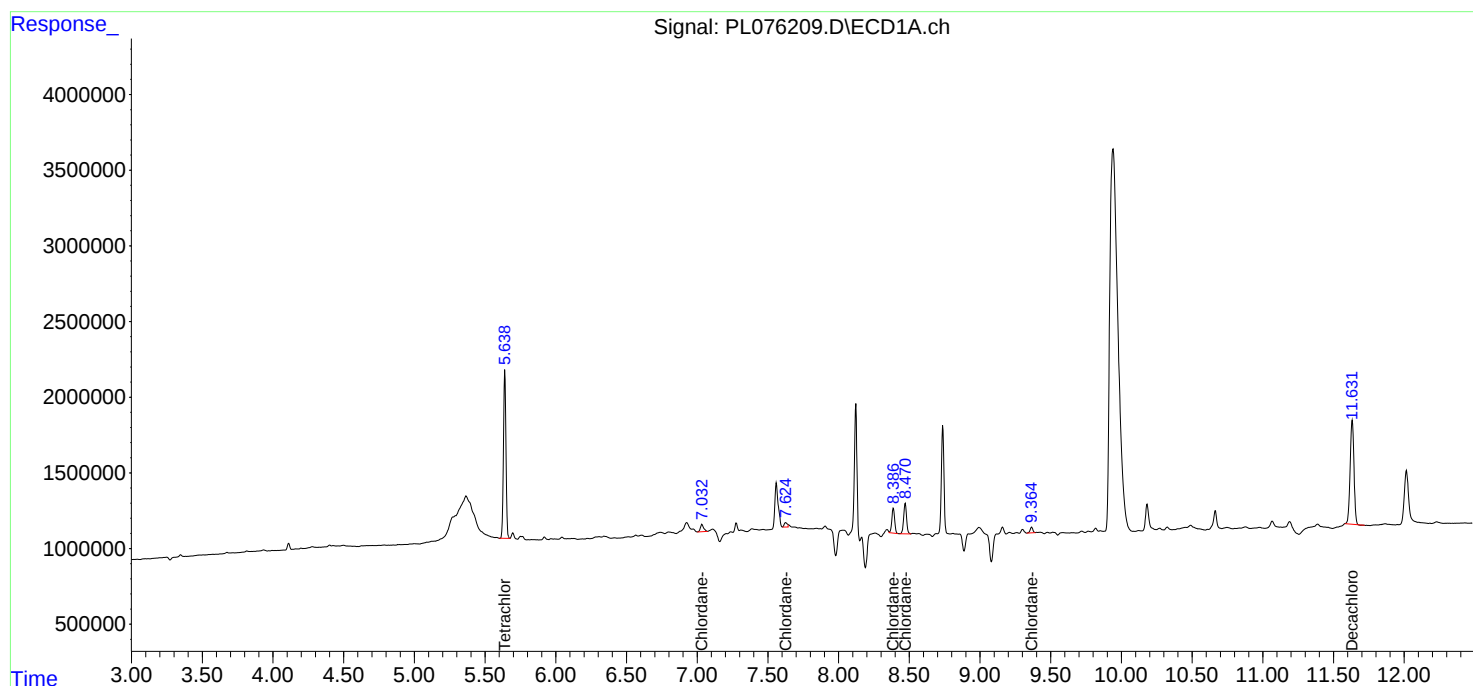
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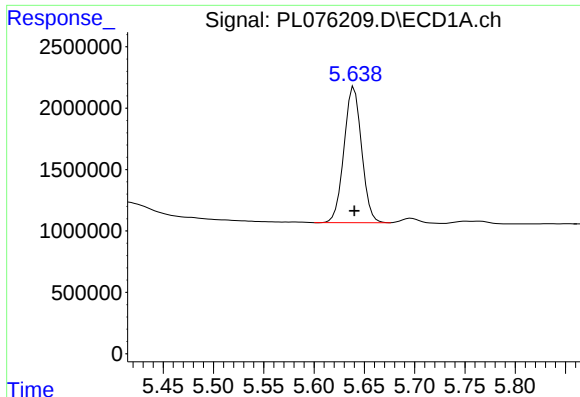
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Supervised By :Ankita Jodhani 07/05/2022

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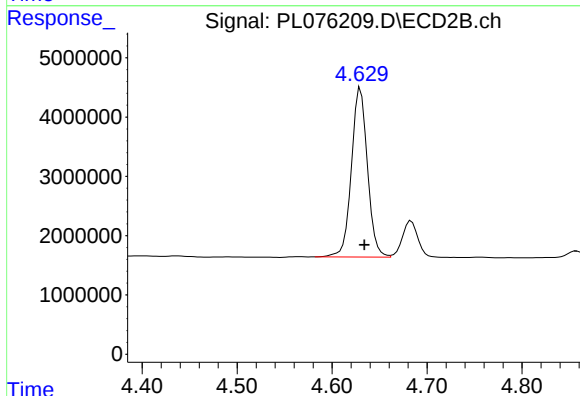
#1 Tetrachloro-m-xylene

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 13434154
Conc: 17.76 ng/ml

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

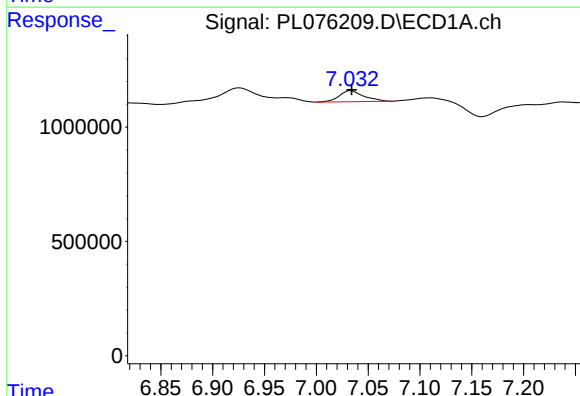
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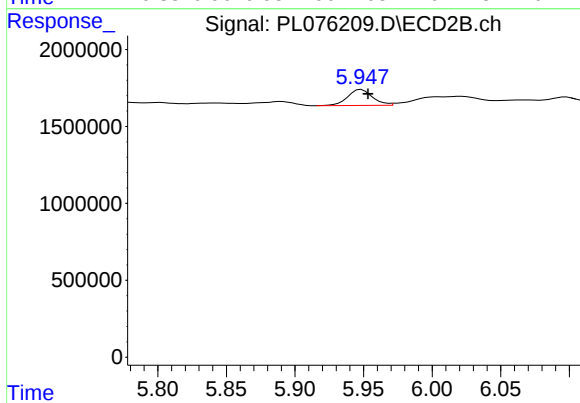
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: -0.004 min
Response: 33461440
Conc: 17.64 ng/ml



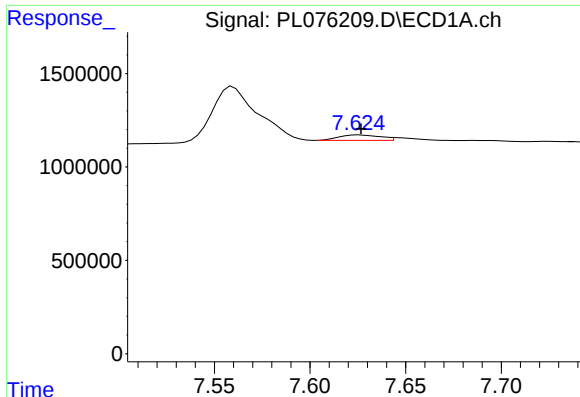
#23 Chlordane-1

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 790039
Conc: 31.22 ng/ml



#23 Chlordane-1

R.T.: 5.948 min
Delta R.T.: -0.005 min
Response: 1305416
Conc: 23.32 ng/ml



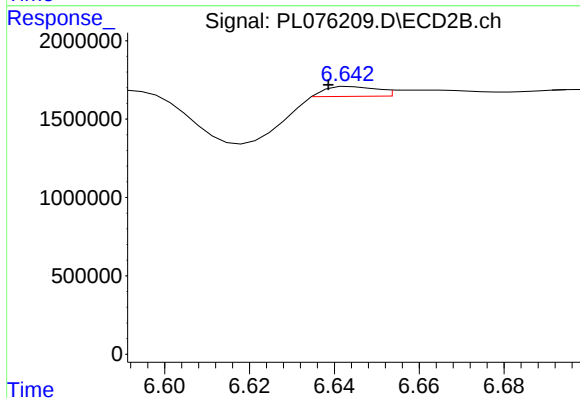
#24 Chlordane-2

R.T.: 7.624 min
Delta R.T.: -0.003 min
Response: 439805
Conc: 14.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
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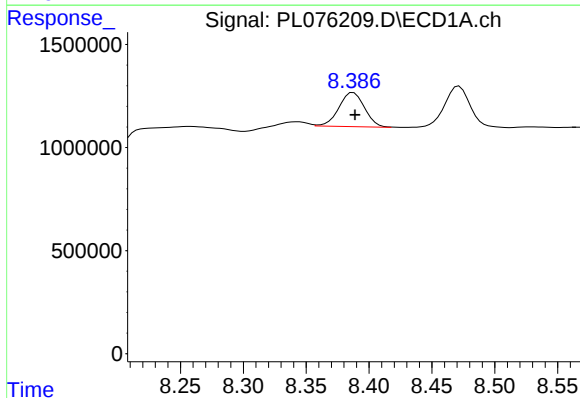
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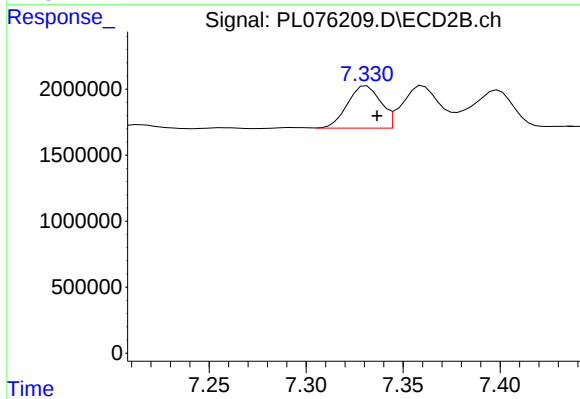
#24 Chlordane-2

R.T.: 6.642 min
Delta R.T.: 0.004 min
Response: 481176
Conc: 6.92 ng/ml m



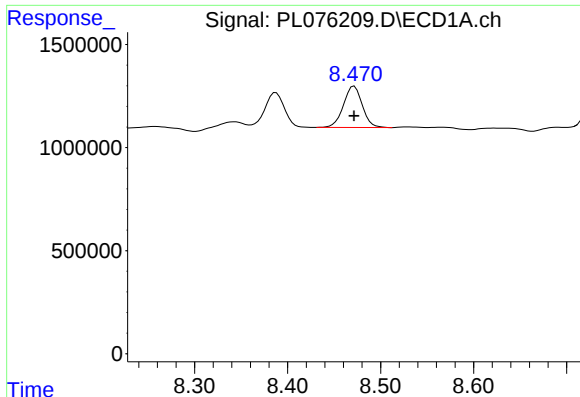
#25 Chlordane-3

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 2331523
Conc: 22.93 ng/ml m



#25 Chlordane-3

R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 3652988
Conc: 20.71 ng/ml m



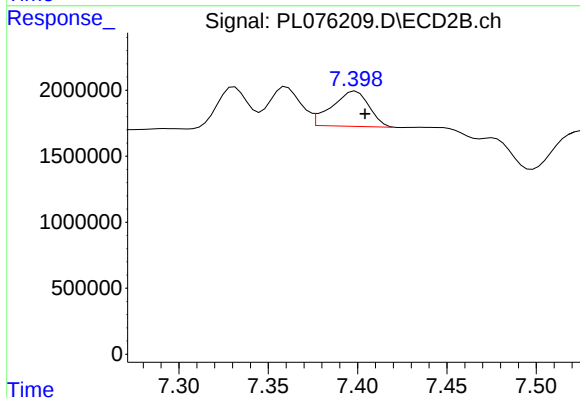
#26 Chlordane-4

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 2830240
Conc: 22.73 ng/ml

Instrument :
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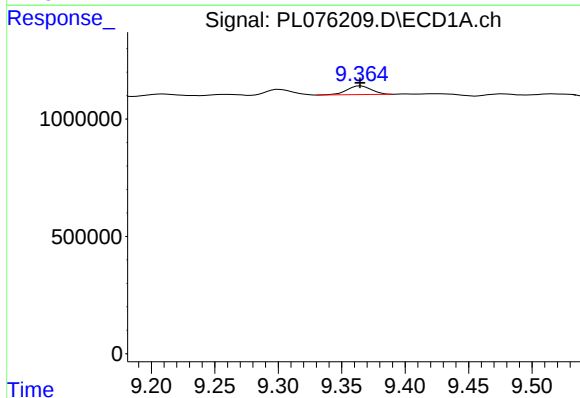
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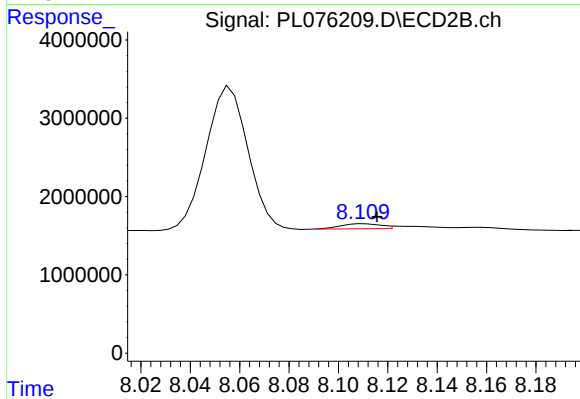
#26 Chlordane-4

R.T.: 7.398 min
Delta R.T.: -0.007 min
Response: 3792639
Conc: 20.12 ng/ml m



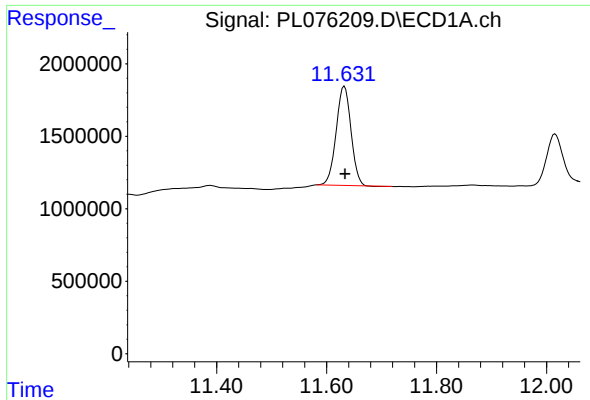
#27 Chlordane-5

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 497689
Conc: 23.32 ng/ml



#27 Chlordane-5

R.T.: 8.109 min
Delta R.T.: -0.007 min
Response: 794854
Conc: 17.37 ng/ml m



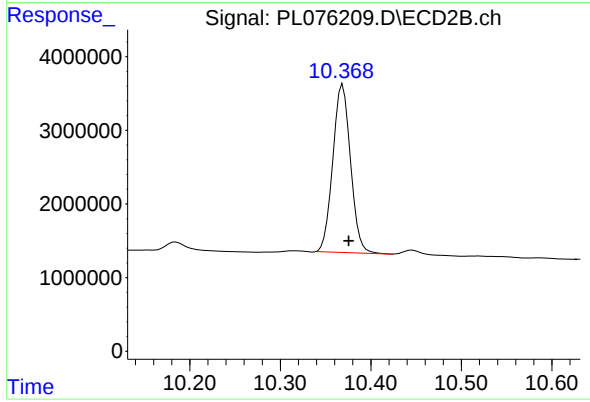
#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.001 min
Response: 12816340
Conc: 20.37 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.007 min
Response: 30968259
Conc: 20.16 ng/ml