

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072121\
 Data File : PL068344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2021 13:26
 Operator : AR\AJ
 Sample : M2940-07
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:23:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 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...	4.645	5.573	7459991	17343396	17.382	16.996
28)	SA Decachlor...	10.425	11.499	9683570	15872837	17.218	17.795
Target Compounds							
23)	Chlordane-1	5.978	6.958	357062	1269669	23.737	31.342 #
24)	Chlordane-2	6.667	7.549	554365	875890	25.848	21.053
25)	Chlordane-3	7.370	8.305	1190929	3273218	22.114	21.135m
26)	Chlordane-4	7.439	8.389	1194759	4101252	21.161	21.876
27)	Chlordane-5	8.390	9.277	483819	708376	24.039	22.102

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

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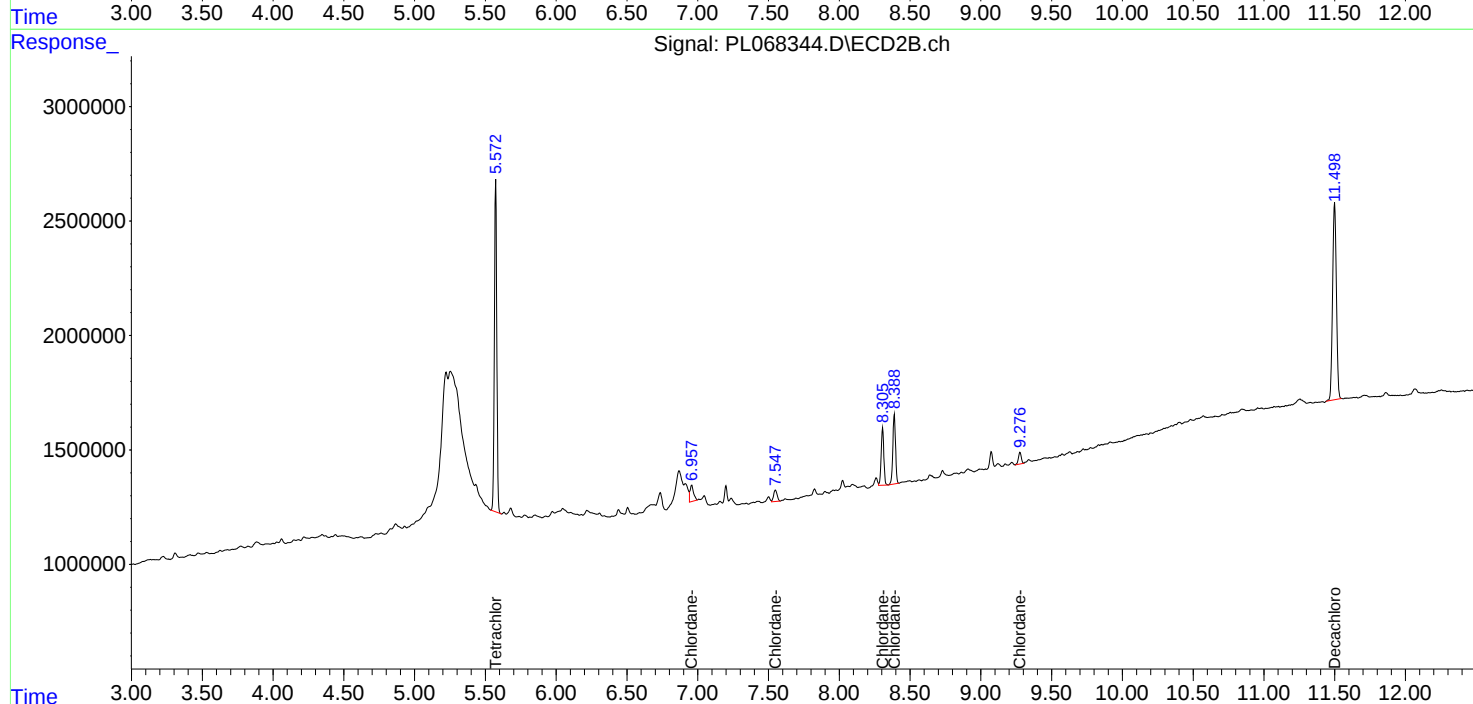
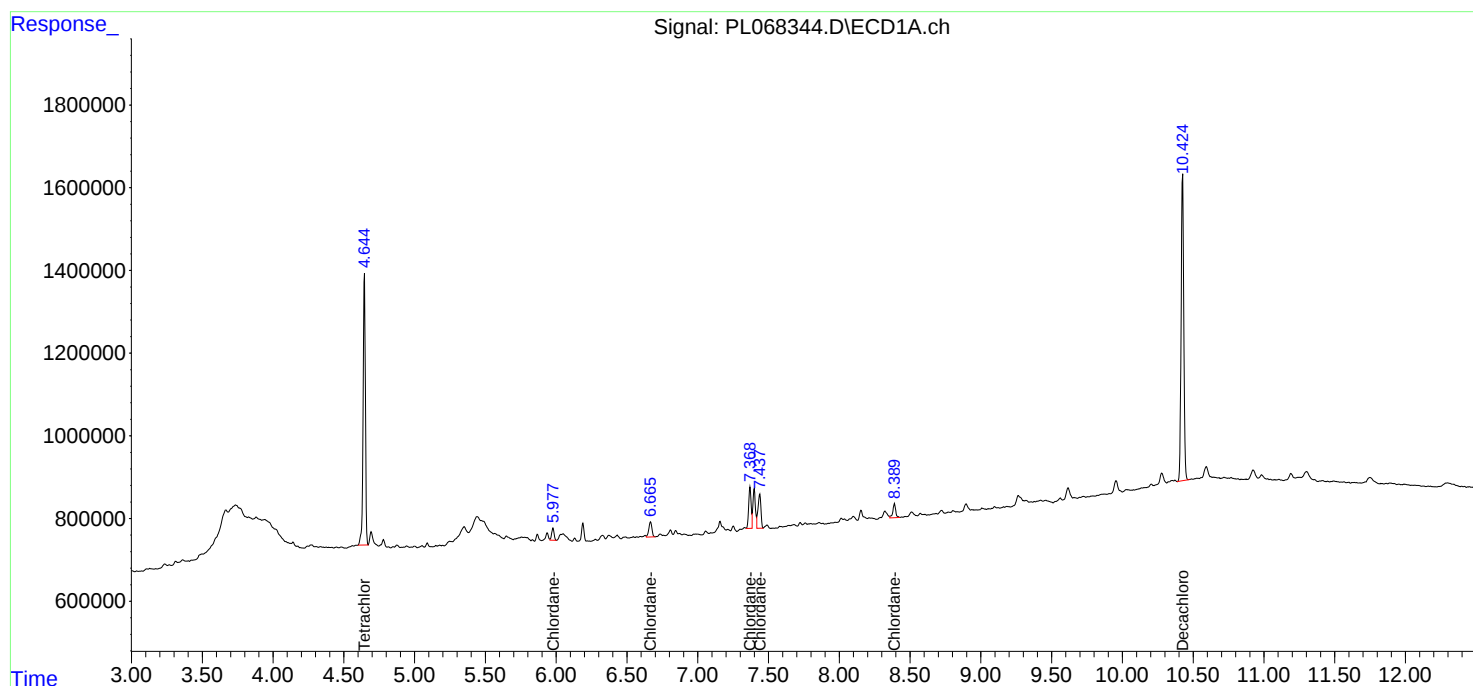
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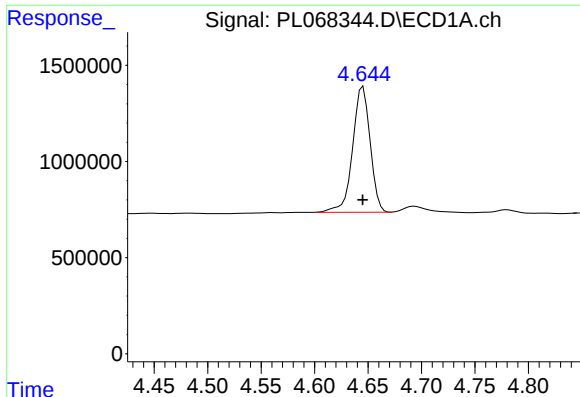
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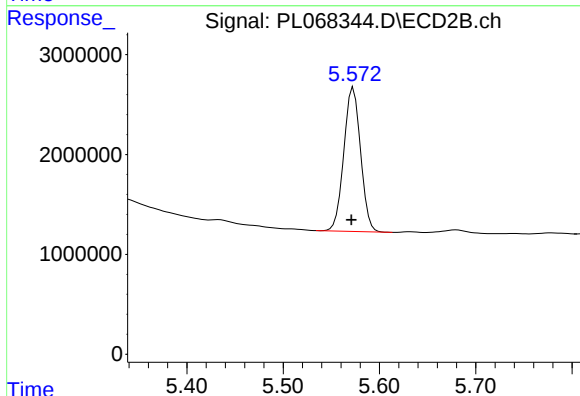
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 7459991
Conc: 17.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

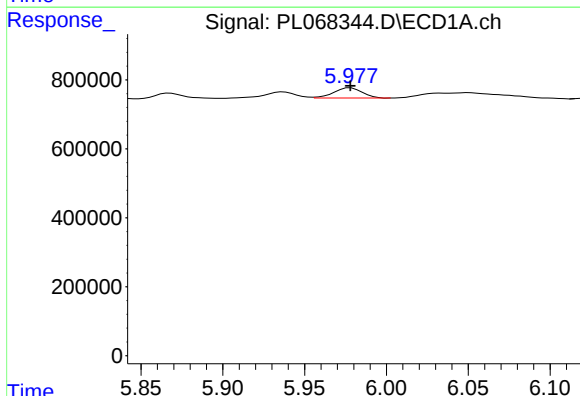
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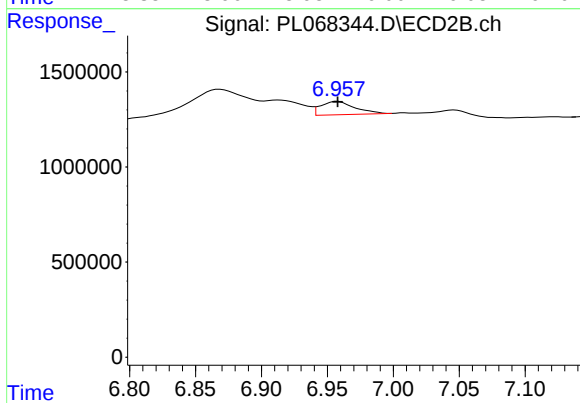
#1 Tetrachloro-m-xylene

R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 17343396
Conc: 17.00 ng/ml



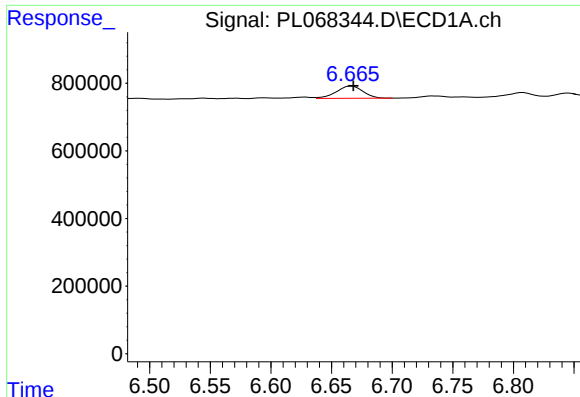
#23 Chlordane-1

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 357062
Conc: 23.74 ng/ml



#23 Chlordane-1

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1269669
Conc: 31.34 ng/ml



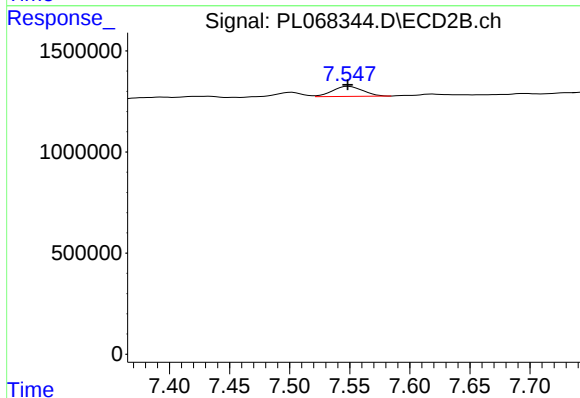
#24 Chlordane-2

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 554365
Conc: 25.85 ng/ml

Instrument :
ECD_L
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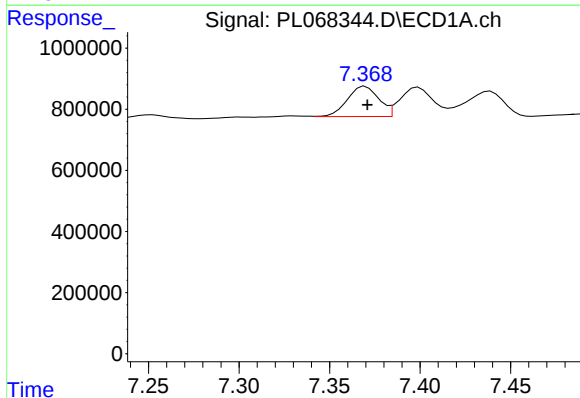
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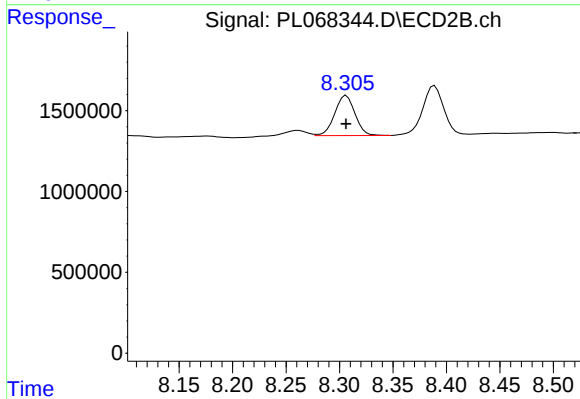
#24 Chlordane-2

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 875890
Conc: 21.05 ng/ml



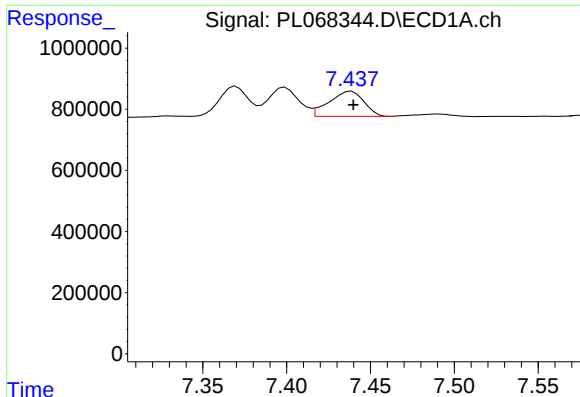
#25 Chlordane-3

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 1190929
Conc: 22.11 ng/ml



#25 Chlordane-3

R.T.: 8.305 min
Delta R.T.: -0.001 min
Response: 3273218
Conc: 21.14 ng/ml m



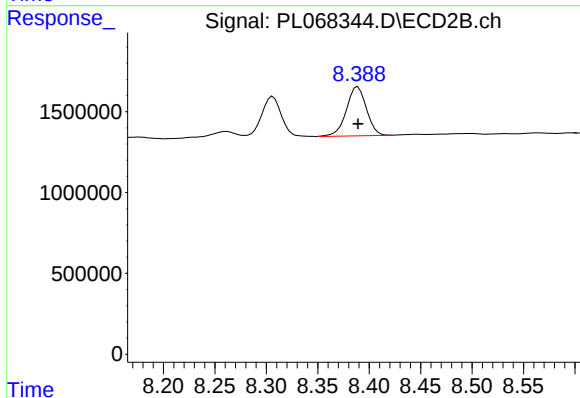
#26 Chlordane-4

R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 1194759
Conc: 21.16 ng/ml

Instrument :
ECD_L
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LOD-MDL-WATER-01-QT3-2021

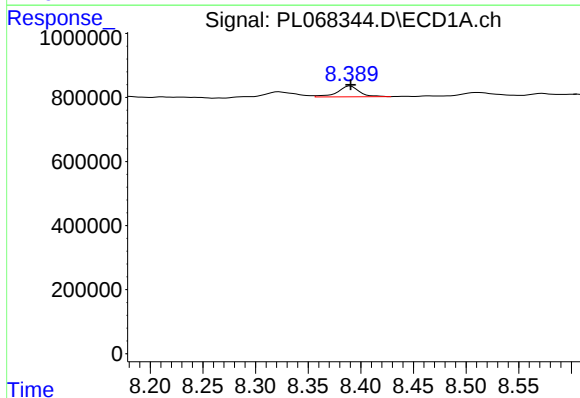
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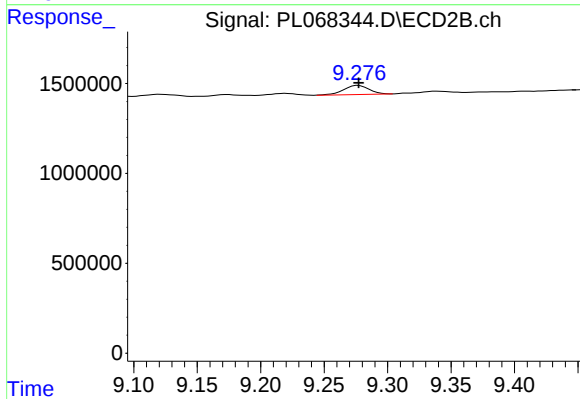
#26 Chlordane-4

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 4101252
Conc: 21.88 ng/ml



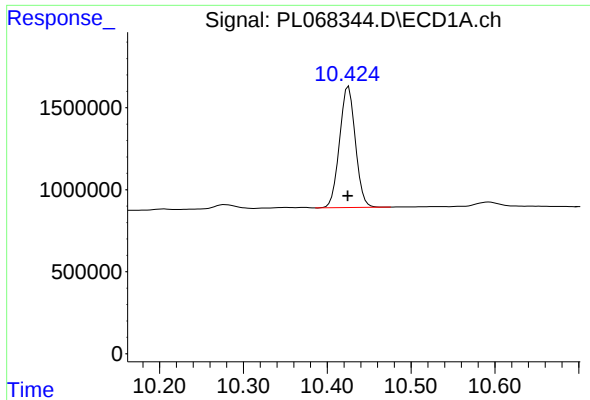
#27 Chlordane-5

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 483819
Conc: 24.04 ng/ml



#27 Chlordane-5

R.T.: 9.277 min
Delta R.T.: 0.000 min
Response: 708376
Conc: 22.10 ng/ml



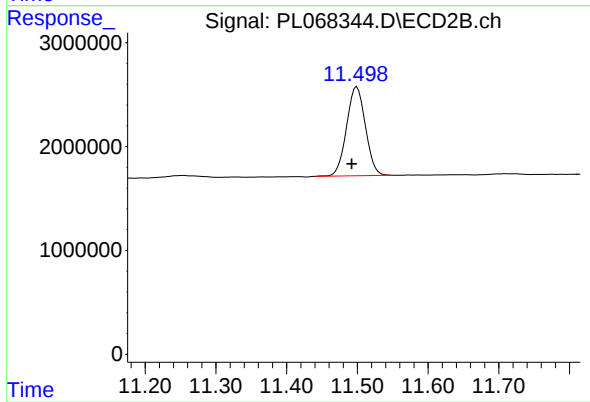
#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.001 min
Response: 9683570
Conc: 17.22 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 11.499 min
Delta R.T.: 0.007 min
Response: 15872837
Conc: 17.79 ng/ml