

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 08:43
 Operator : AR\AJ
 Sample : M2940-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_D
 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: Aug 23 01:49:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.013	16141743	122.8E6	15.704	15.499
28)	SA Decachlor...	8.240	9.083	20736704	77905991	18.302	16.462
Target Compounds							
23)	Chlordane-1	4.364	5.008	1146176	5984839	30.264m	19.323m#
24)	Chlordane-2	4.866	5.478	1132790	7867980	25.955	25.151
25)	Chlordane-3	5.433	6.124	2697033	25182538	24.436	24.358m
26)	Chlordane-4	5.491	6.198	2208240	29646456	24.054	24.658
27)	Chlordane-5	6.327	7.008	1152911	4377766	25.627	18.463 #

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

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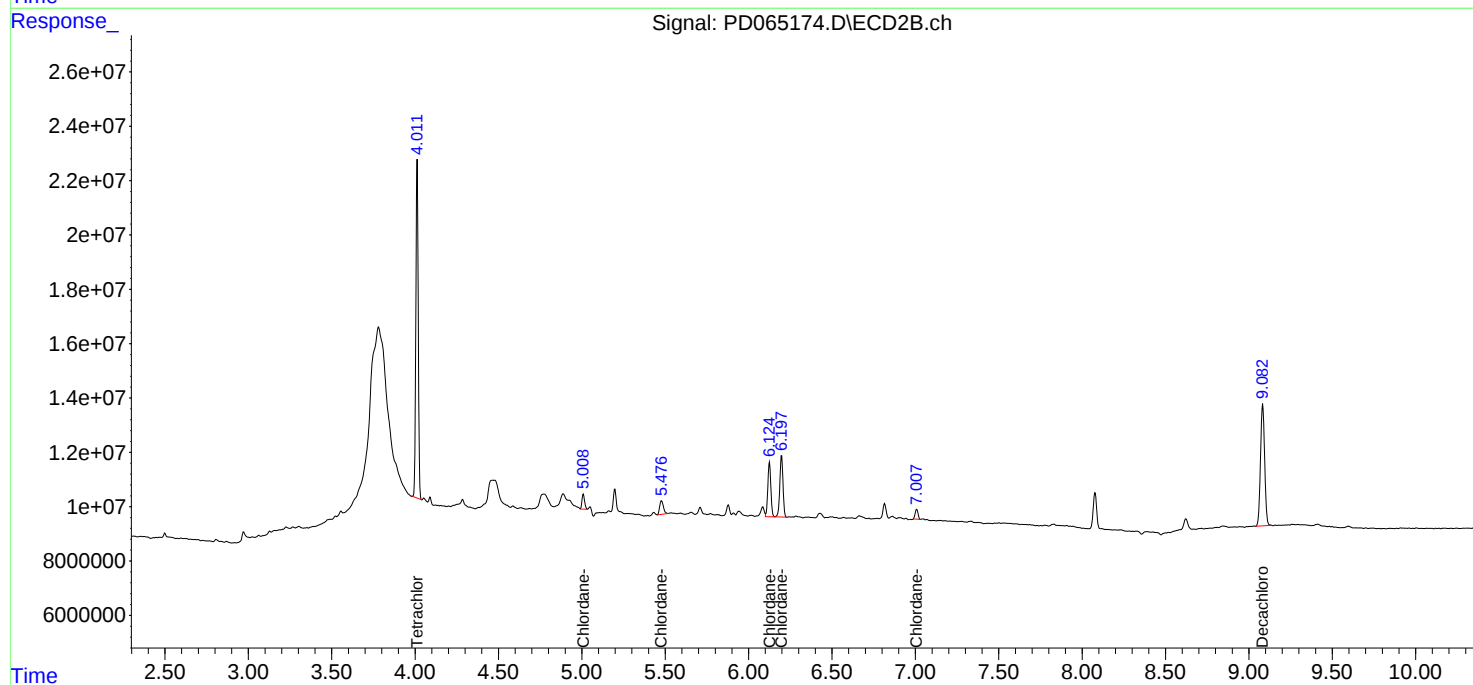
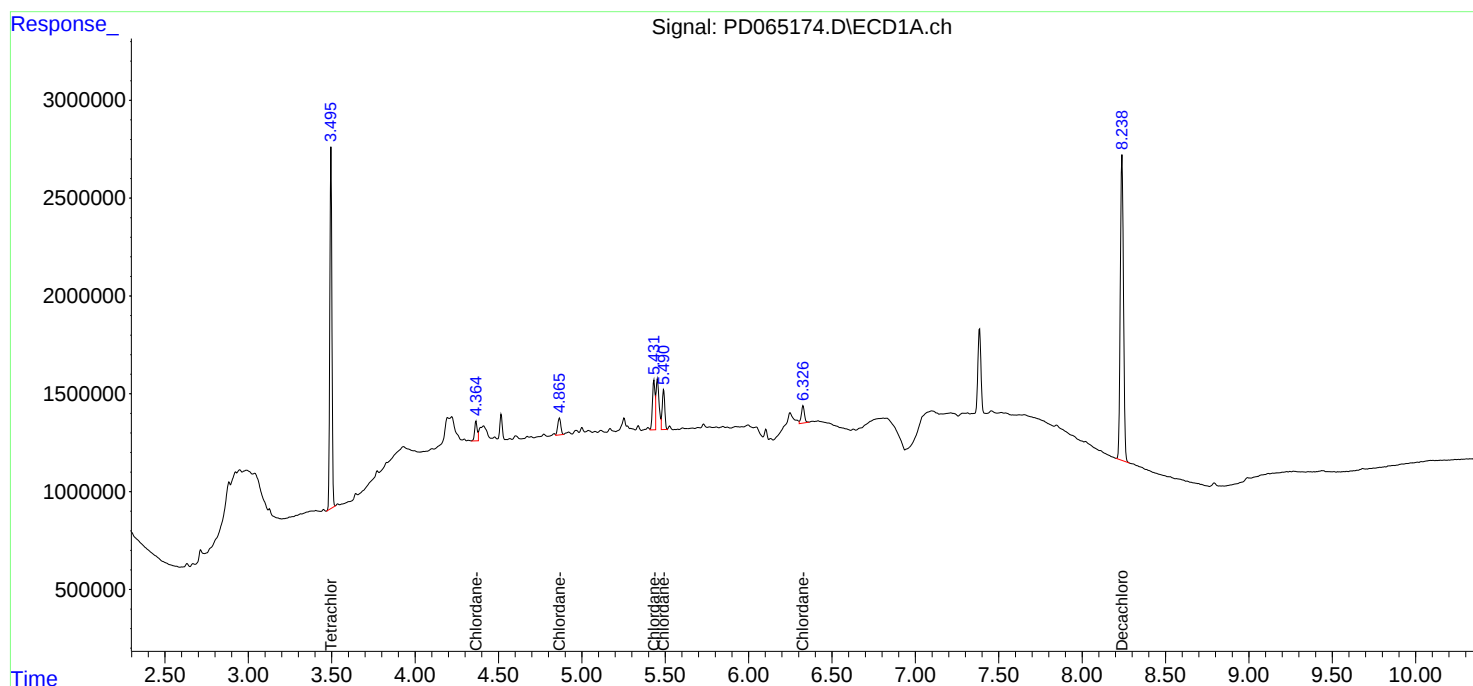
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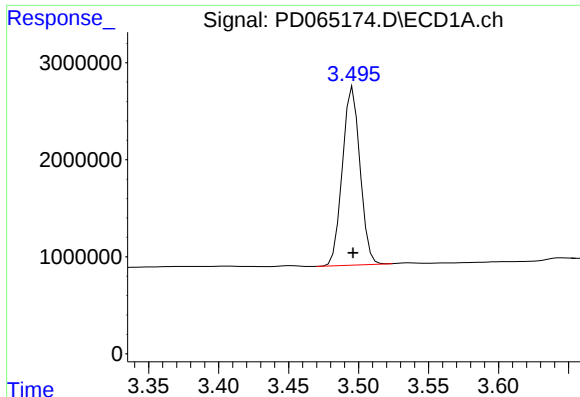
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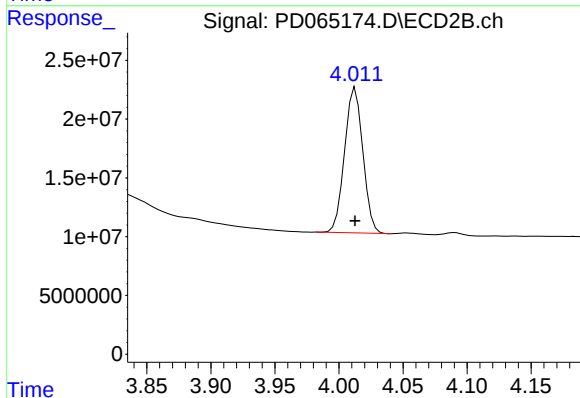
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 16141743
Conc: 15.70 ng/ml

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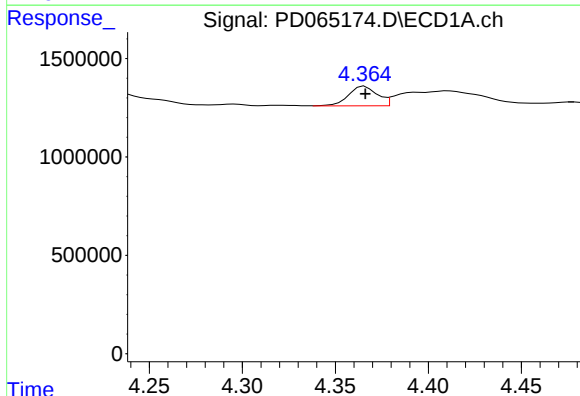
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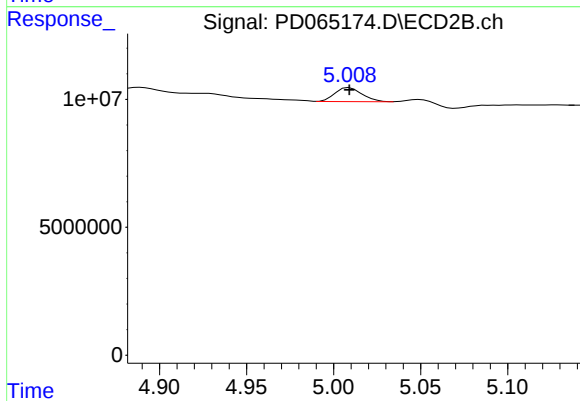
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 122765334
Conc: 15.50 ng/ml



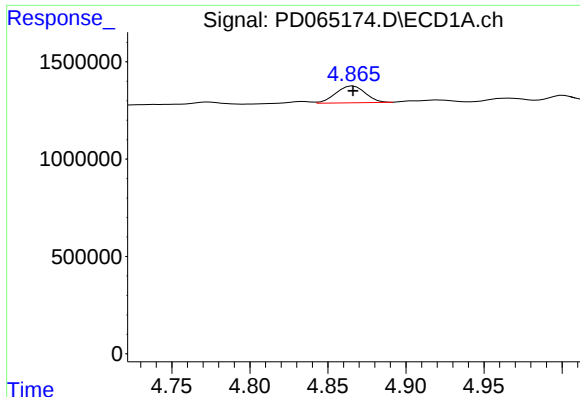
#23 Chlordane-1

R.T.: 4.364 min
Delta R.T.: -0.002 min
Response: 1146176
Conc: 30.26 ng/ml m



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 5984839
Conc: 19.32 ng/ml m



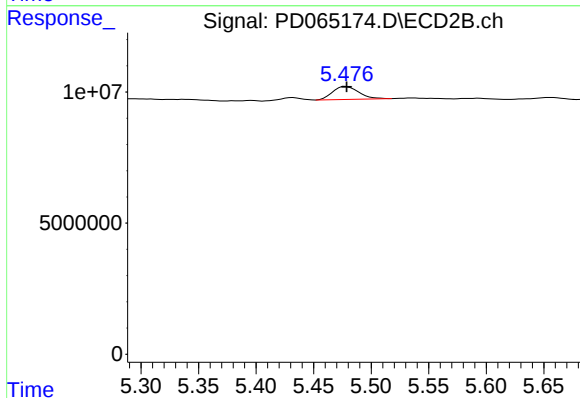
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 1132790
Conc: 25.95 ng/ml

Instrument :
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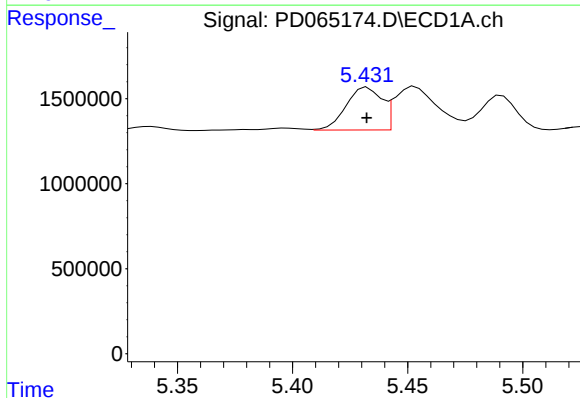
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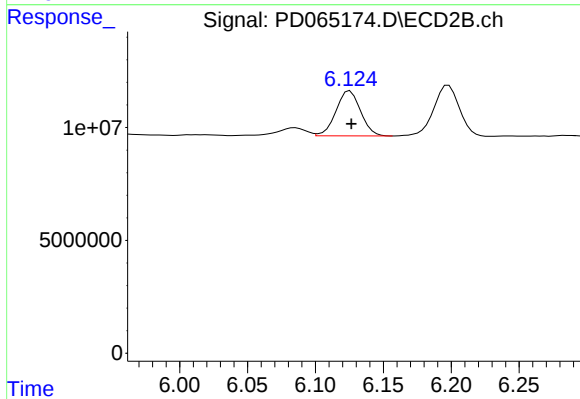
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 7867980
Conc: 25.15 ng/ml



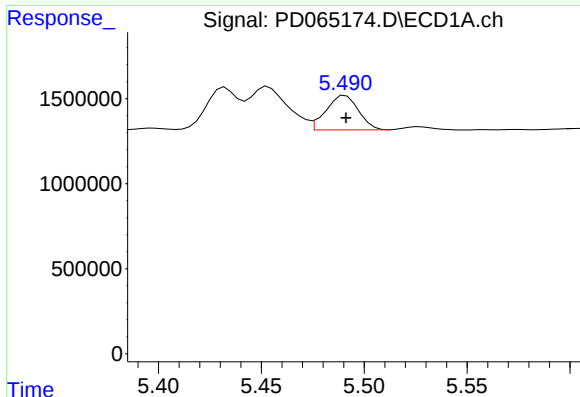
#25 Chlordane-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 2697033
Conc: 24.44 ng/ml



#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 25182538
Conc: 24.36 ng/ml m



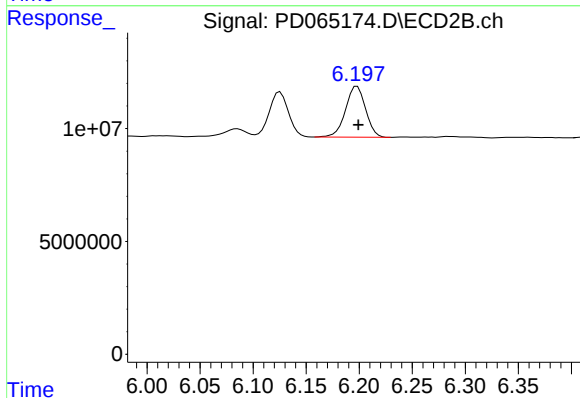
#26 Chlordane-4

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 2208240
Conc: 24.05 ng/ml

Instrument :
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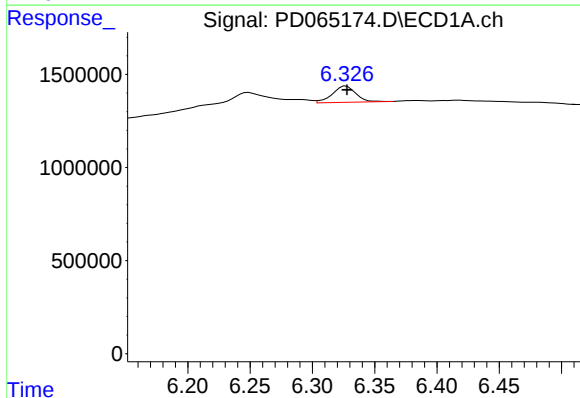
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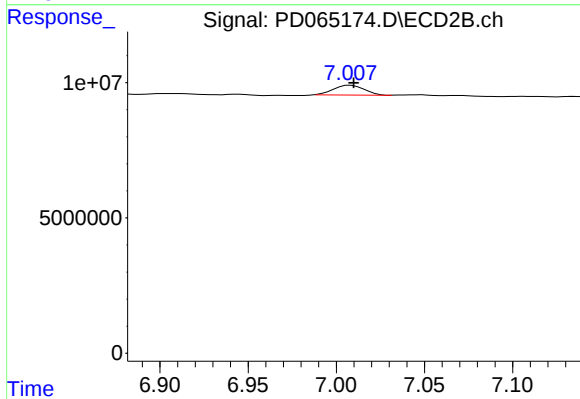
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 29646456
Conc: 24.66 ng/ml



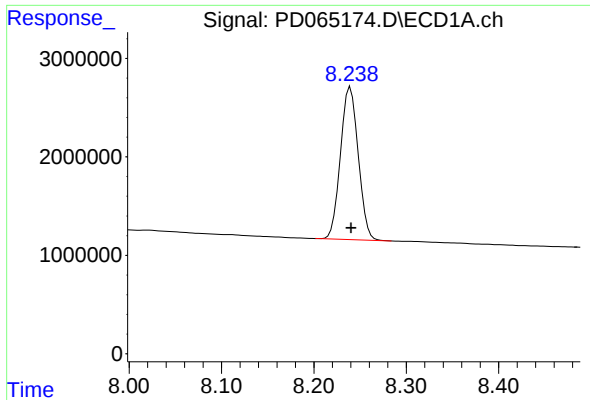
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 1152911
Conc: 25.63 ng/ml



#27 Chlordane-5

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 4377766
Conc: 18.46 ng/ml



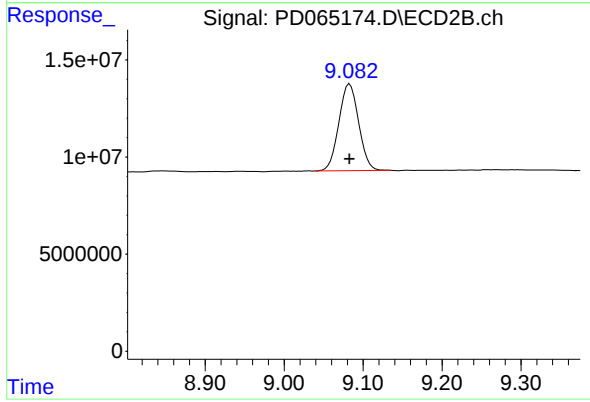
#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 20736704
Conc: 18.30 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 77905991
Conc: 16.46 ng/ml