

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091321\
 Data File : PD065690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 14:15
 Operator : AR\AJ
 Sample : M3718-01 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OR-03-091021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:17:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 09 15:08:21 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...	3.494	4.013	1698298	14240891	1.733	1.943
28) SA Decachlor...	8.236	9.085	2292319	7702379	1.330	1.443
Target Compounds						
5) MB Aldrin	4.756	5.502	1058793	5956257	0.741m	0.706
10) B gamma-Chl...	5.428	6.125	2159894	15104616	1.414m	2.011m#
11) B alpha-Chl...	5.487	6.198	2061497	20351991	1.369	2.763 #
12) B 4,4'-DDE	5.649	6.354	514840	3891853	0.361m	0.539m#
13) MA Dieldrin	5.785	6.508	3198163	9172102	2.067	1.216 #

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

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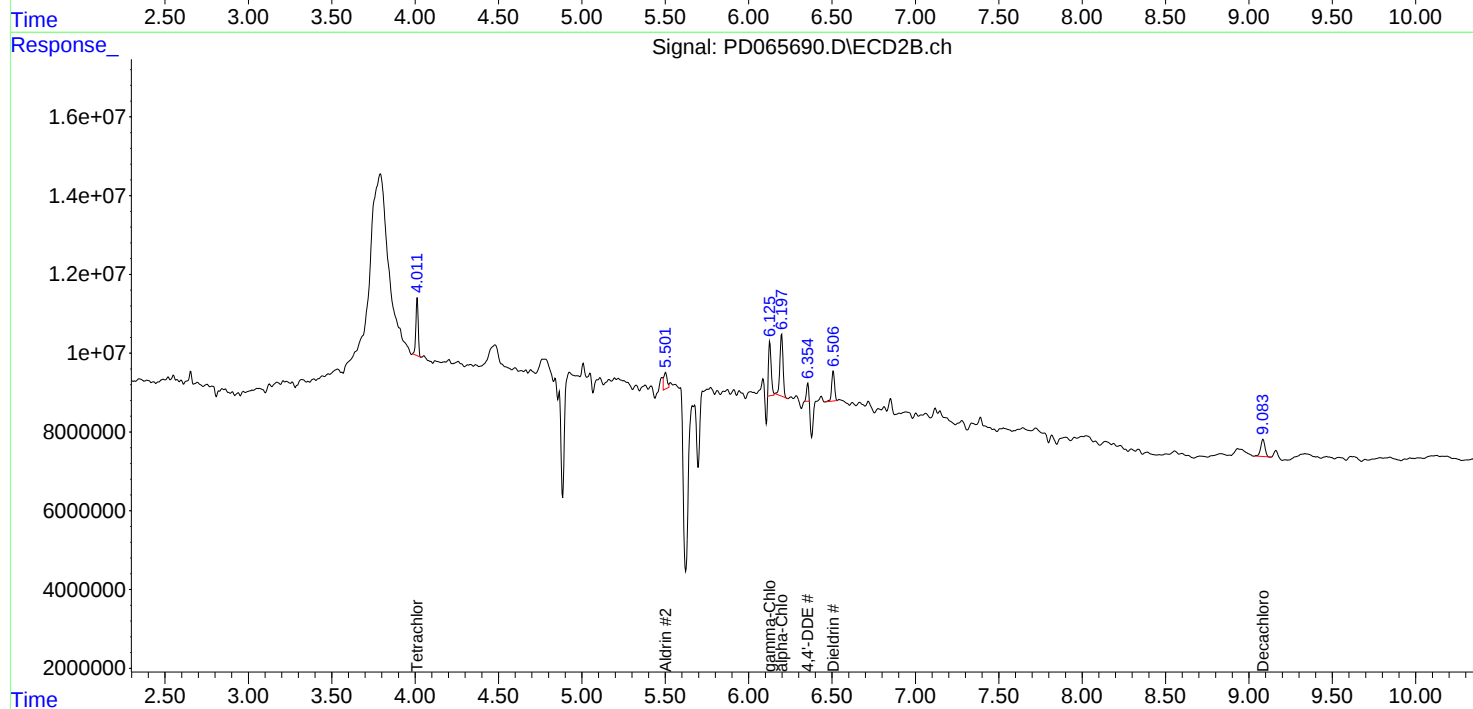
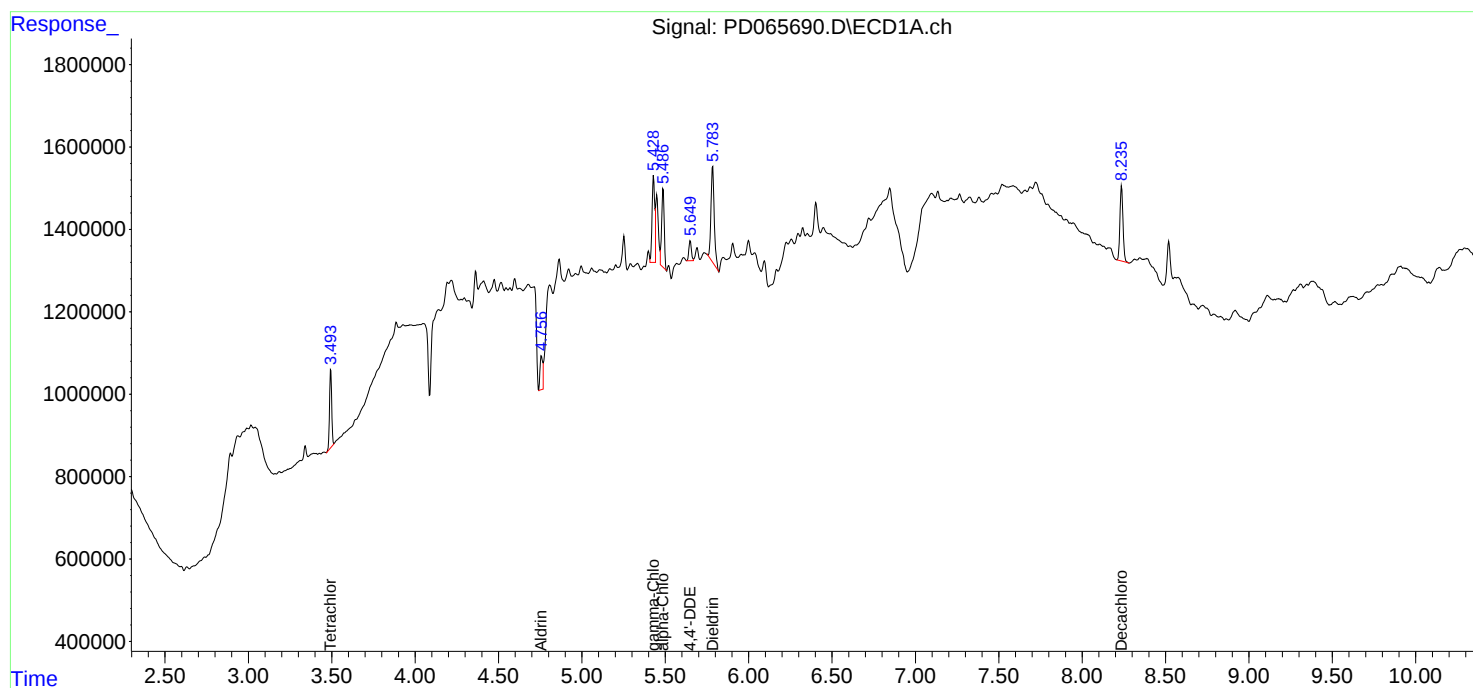
Instrument :
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OR-03-091021

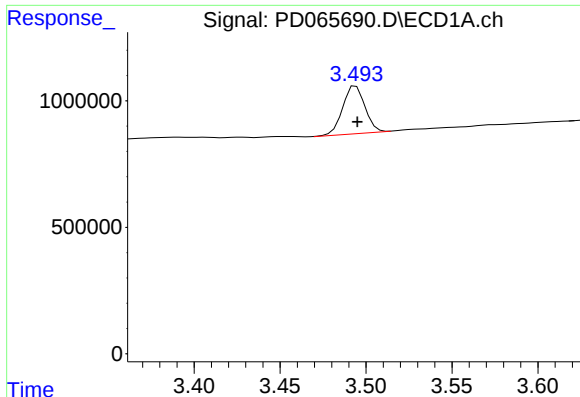
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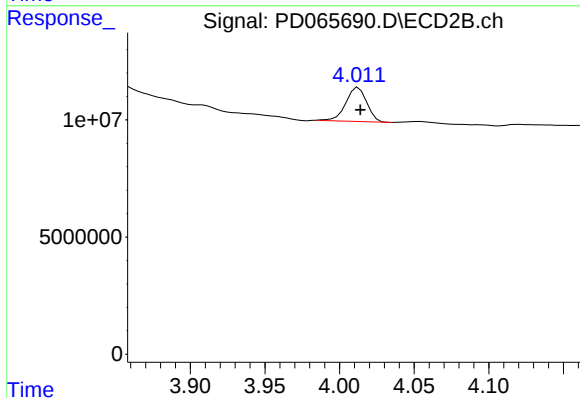
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: 0.000 min
Response: 1698298
Conc: 1.73 ng/ml

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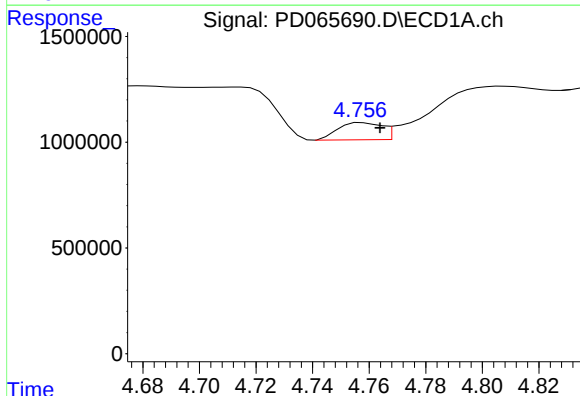
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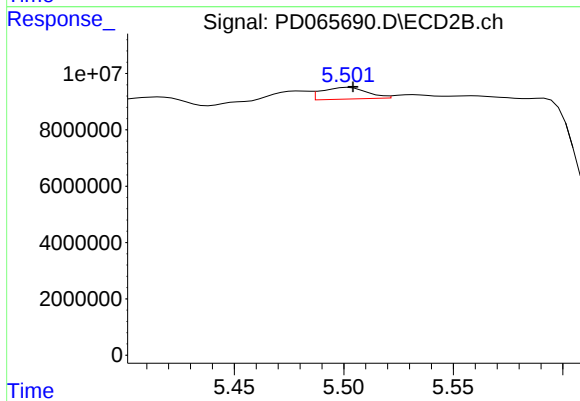
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: -0.001 min
Response: 14240891
Conc: 1.94 ng/ml



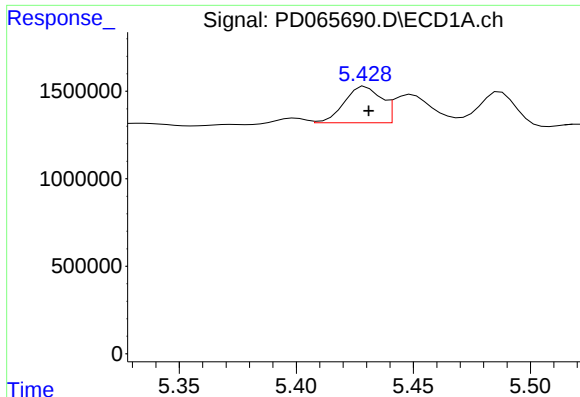
#5 Aldrin

R.T.: 4.756 min
Delta R.T.: -0.008 min
Response: 1058793
Conc: 0.74 ng/ml m



#5 Aldrin

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 5956257
Conc: 0.71 ng/ml



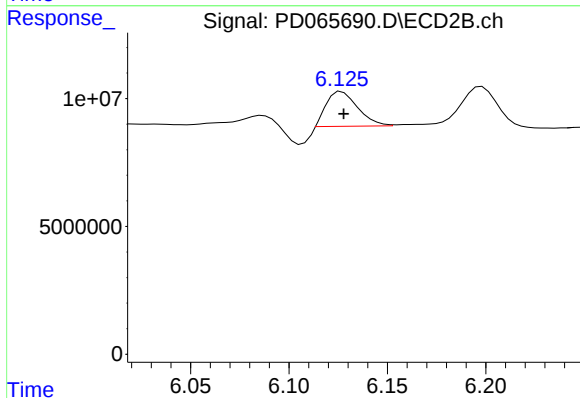
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 2159894
Conc: 1.41 ng/ml m

Instrument :
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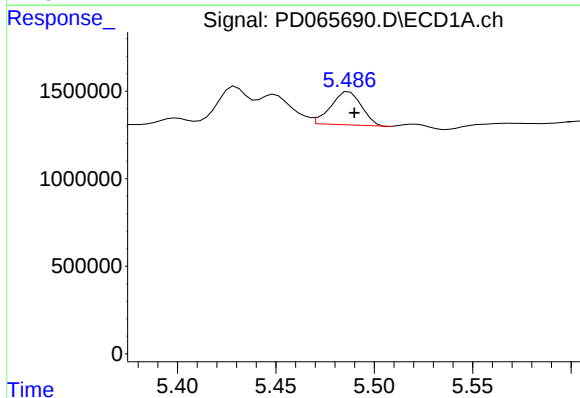
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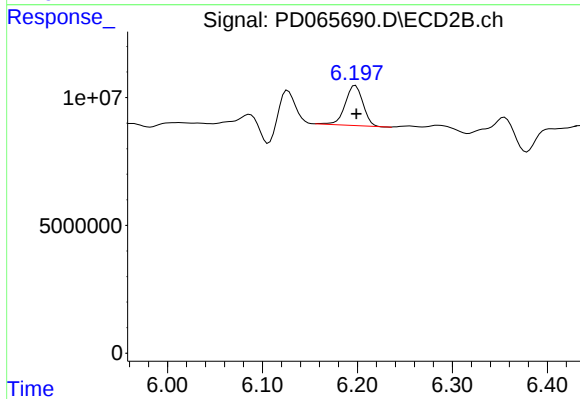
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 15104616
Conc: 2.01 ng/ml m



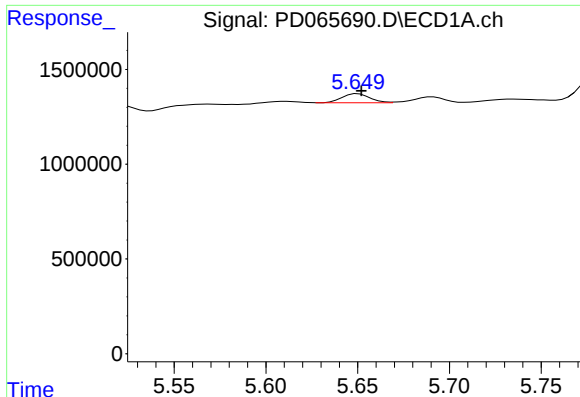
#11 alpha-Chlordane

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 2061497
Conc: 1.37 ng/ml



#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 20351991
Conc: 2.76 ng/ml



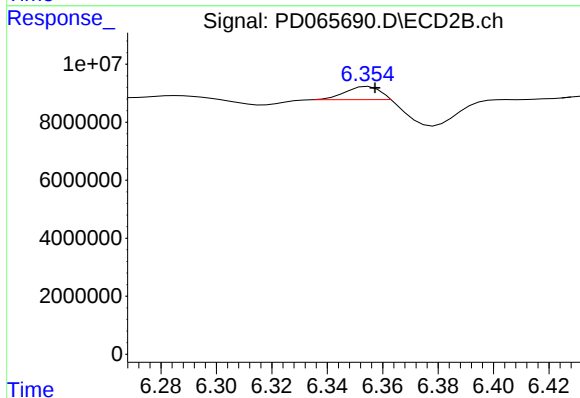
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 514840
Conc: 0.36 ng/ml m

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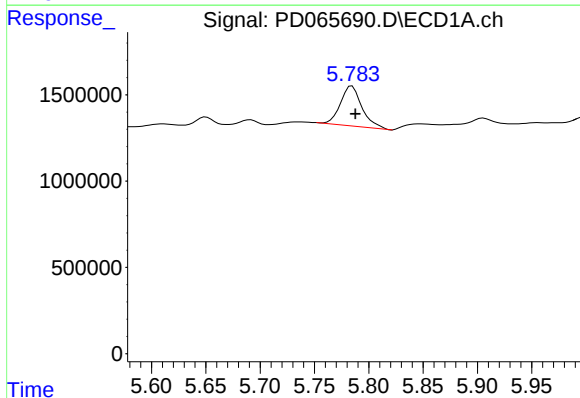
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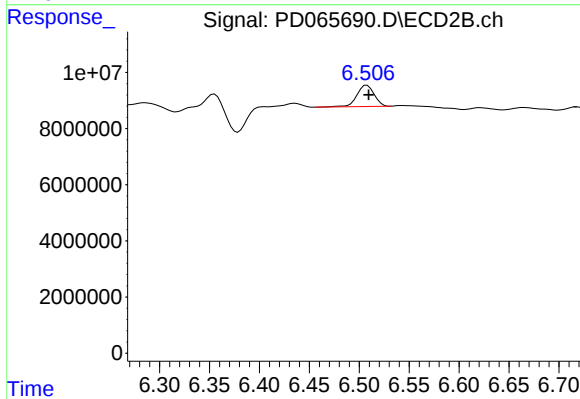
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 3891853
Conc: 0.54 ng/ml m



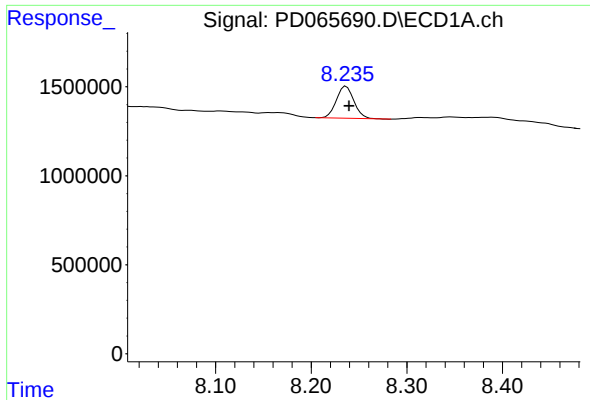
#13 Dieldrin

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 3198163
Conc: 2.07 ng/ml



#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 9172102
Conc: 1.22 ng/ml



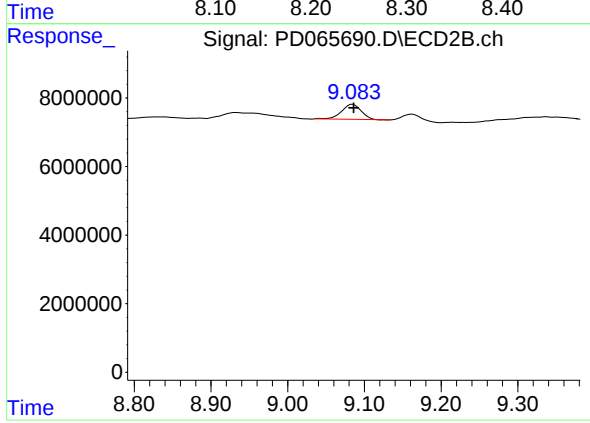
#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 2292319
Conc: 1.33 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.001 min
Response: 7702379
Conc: 1.44 ng/ml