

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090721\
 Data File : PD065609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2021 00:48
 Operator : AR\AJ
 Sample : M3657-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TFI-358

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 11:51:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 01:23:47 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	4.012	18337206	164.7E6	18.711	22.465
28) SA Decachlor...	8.237	9.085	22805472	94364360	13.228	17.685 #
Target Compounds						
10) B gamma-Chl...	5.429	6.124	1703439	14565327	1.115	1.940m#
11) B alpha-Chl...	5.488	6.198	2111014	19204818	1.402	2.608 #
12) B 4,4'-DDE	5.651	6.354	1263579	10001617	0.886	1.384m#
17) MA 4,4'-DDT	6.405	7.149	1908154	9726163	1.386	1.597

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

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Operator : AR\AJ
Sample : M3657-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

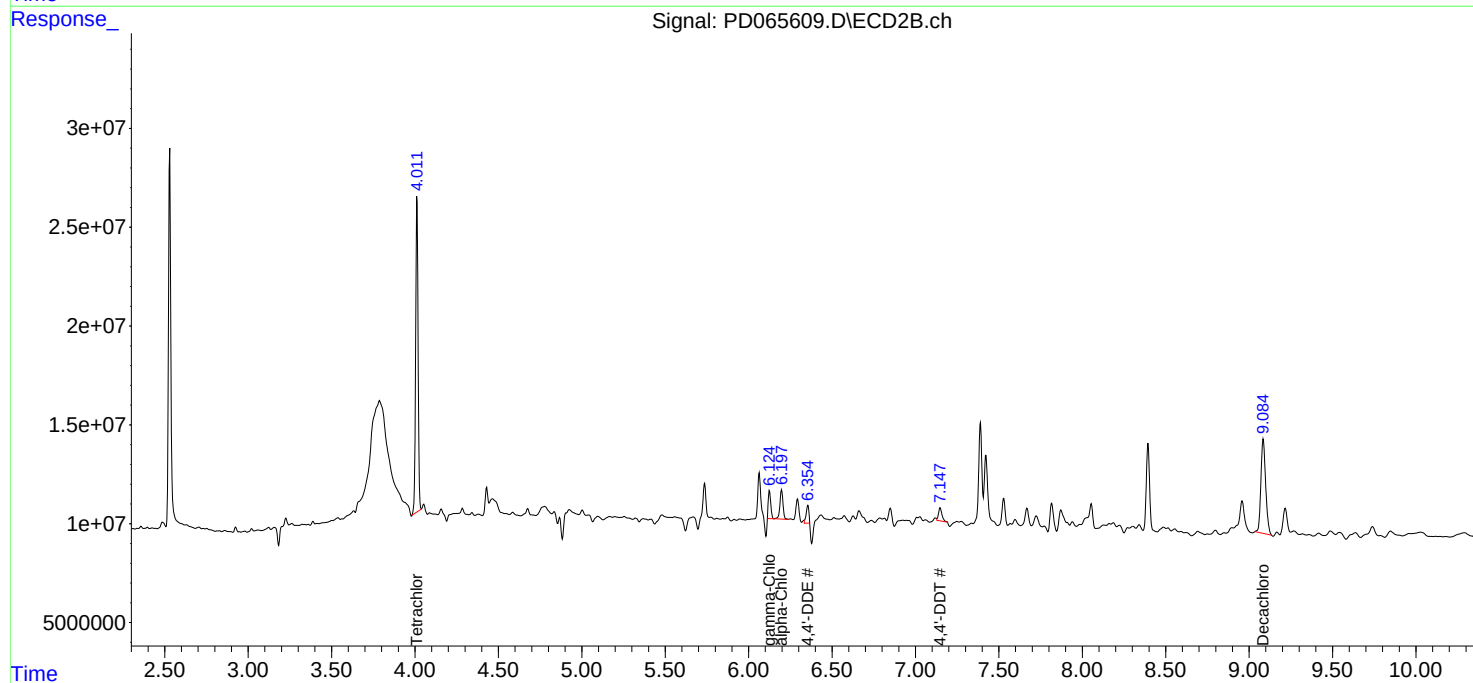
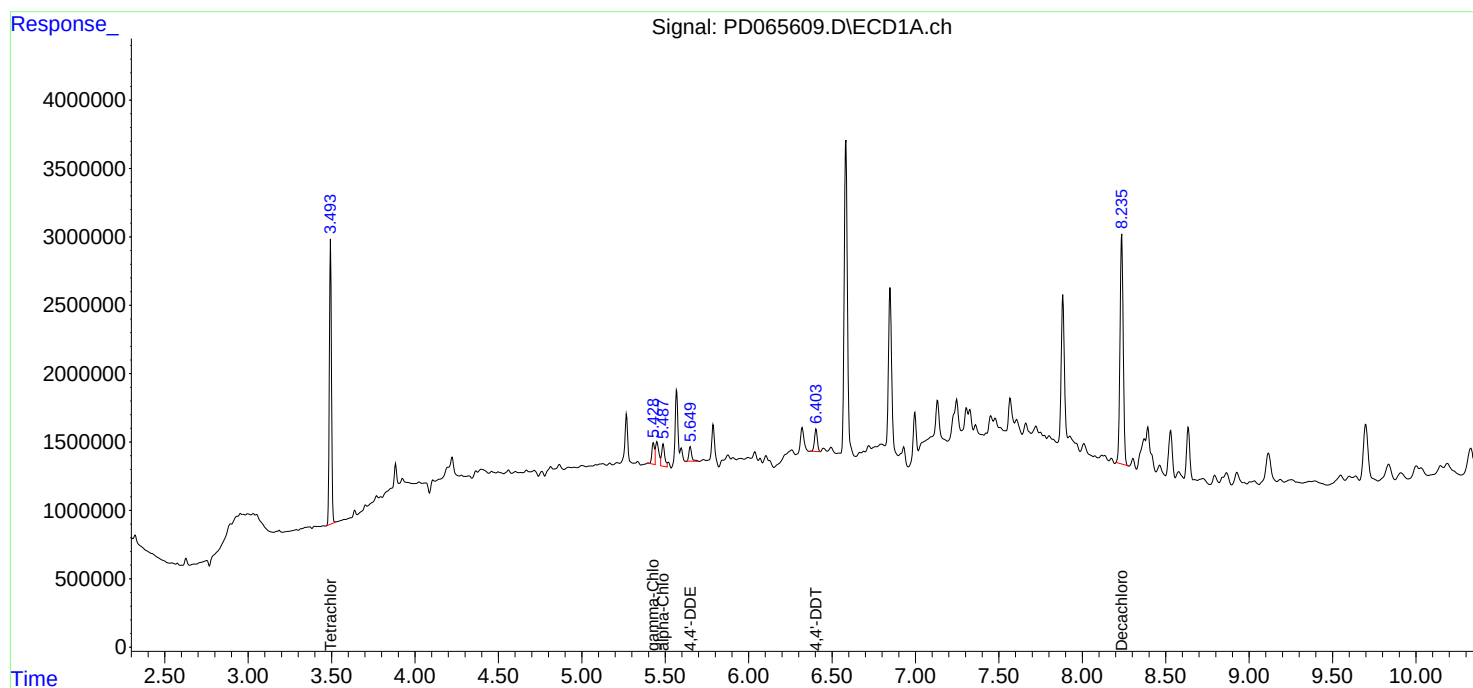
Instrument :
ECD_D
ClientSampled :
TFI-358

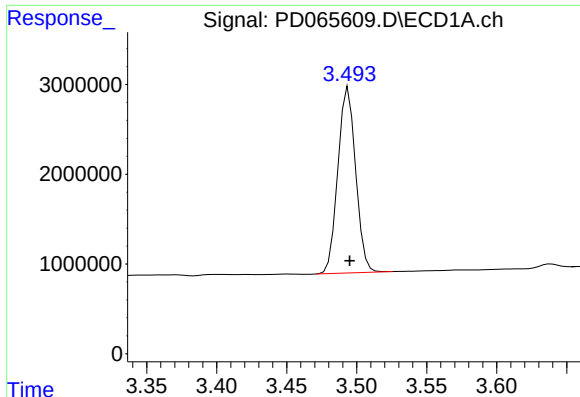
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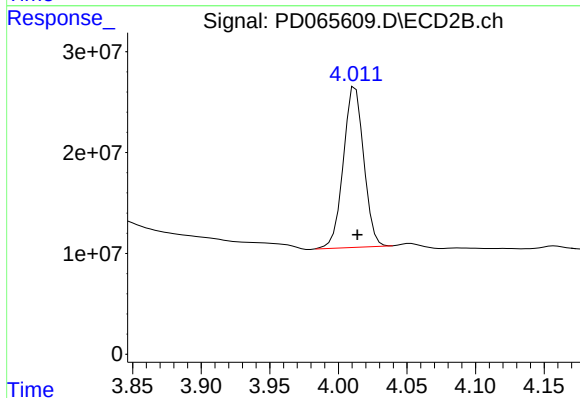
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: 0.000 min
Response: 18337206
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
TFI-358

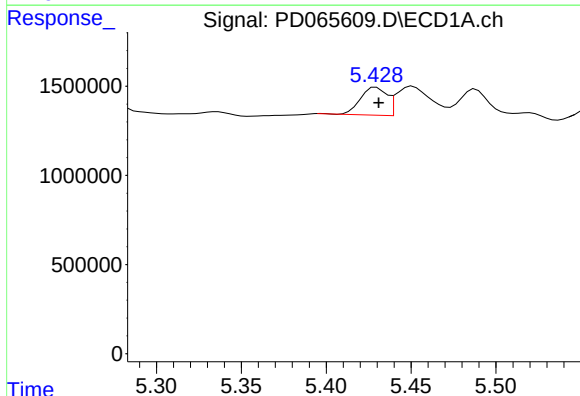
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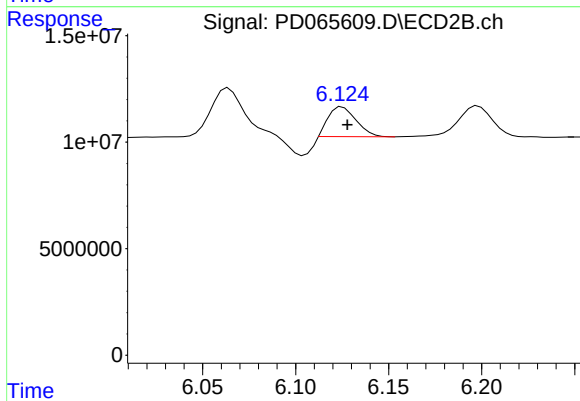
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 164655553
Conc: 22.47 ng/ml



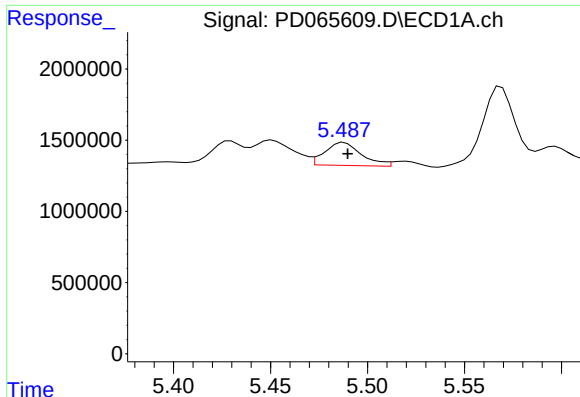
#10 gamma-Chlordane

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 1703439
Conc: 1.12 ng/ml



#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 14565327
Conc: 1.94 ng/ml m



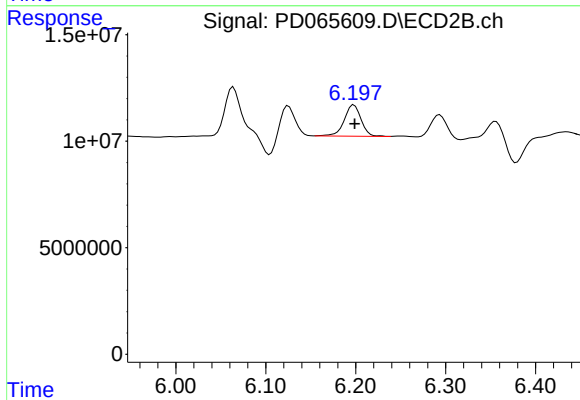
#11 alpha-Chlordane

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 2111014
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
TFI-358

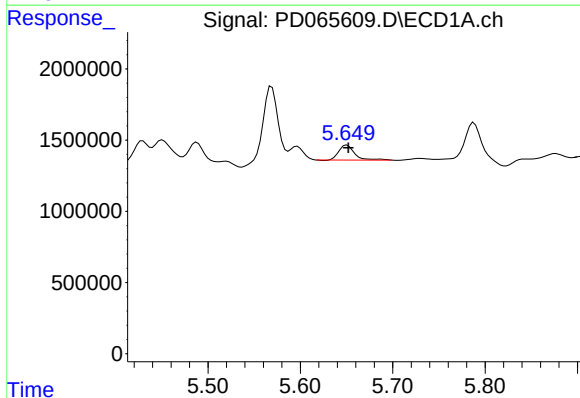
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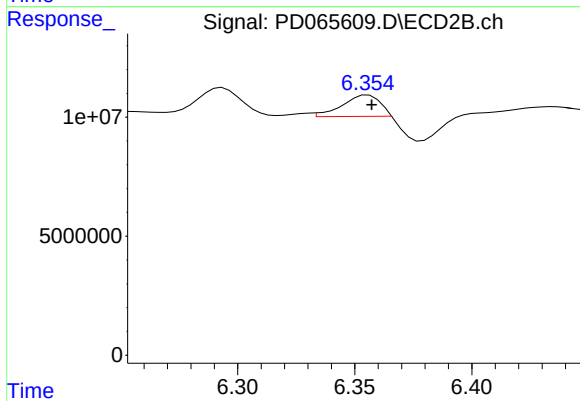
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 19204818
Conc: 2.61 ng/ml



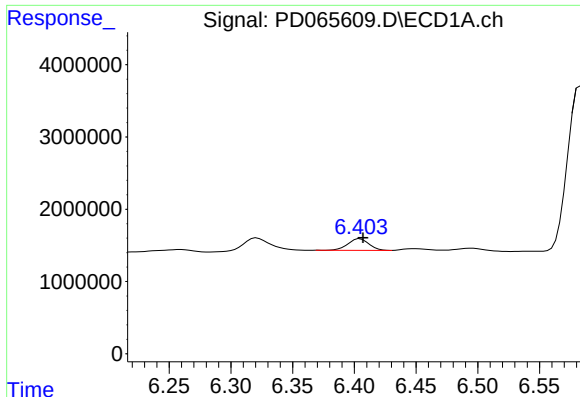
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 1263579
Conc: 0.89 ng/ml



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 10001617
Conc: 1.38 ng/ml m



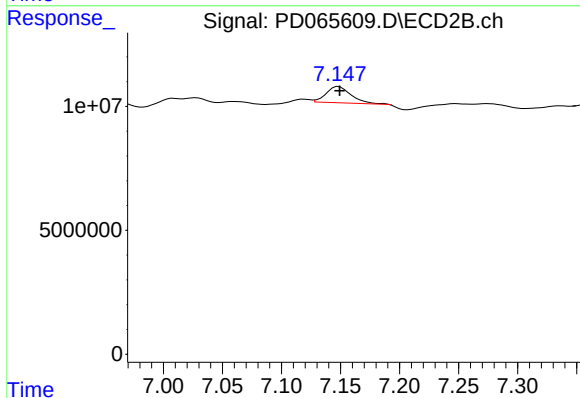
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 1908154
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
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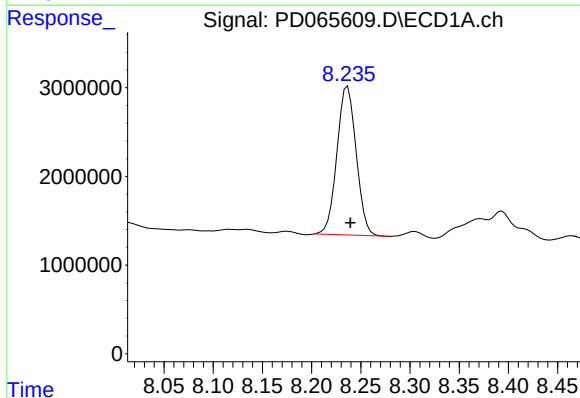
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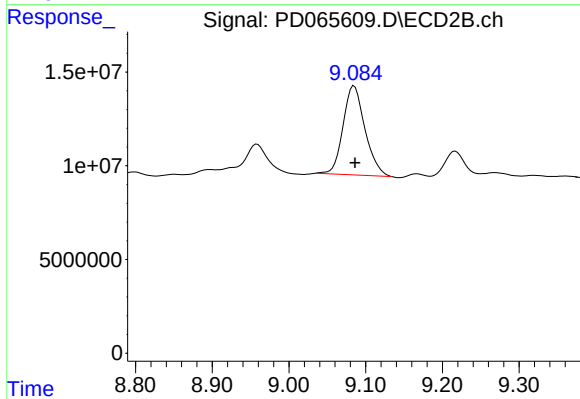
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 9726163
Conc: 1.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 22805472
Conc: 13.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.001 min
Response: 94364360
Conc: 17.68 ng/ml