

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092521\
 Data File : PD065855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 14:44
 Operator : AR\AJ
 Sample : M3886-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 COMP-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:13:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 12:18:33 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...	3.493	4.012	17587192	127.0E6	23.749	22.118
28)	SA Decachlor...	8.235	9.085	20282195	72602134	14.848	18.759 #
Target Compounds							
10)	B gamma-Chl...	5.426	6.125	809453	8927840	0.670m	1.489m#
11)	B alpha-Chl...	5.484	6.198	1212323	12310018	1.024m	2.051 #
12)	B 4,4'-DDE	5.648	6.355	1757219	13589590	1.614	2.356m#
17)	MA 4,4'-DDT	6.401	7.146	2560366	3249825	2.326	0.643m#

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

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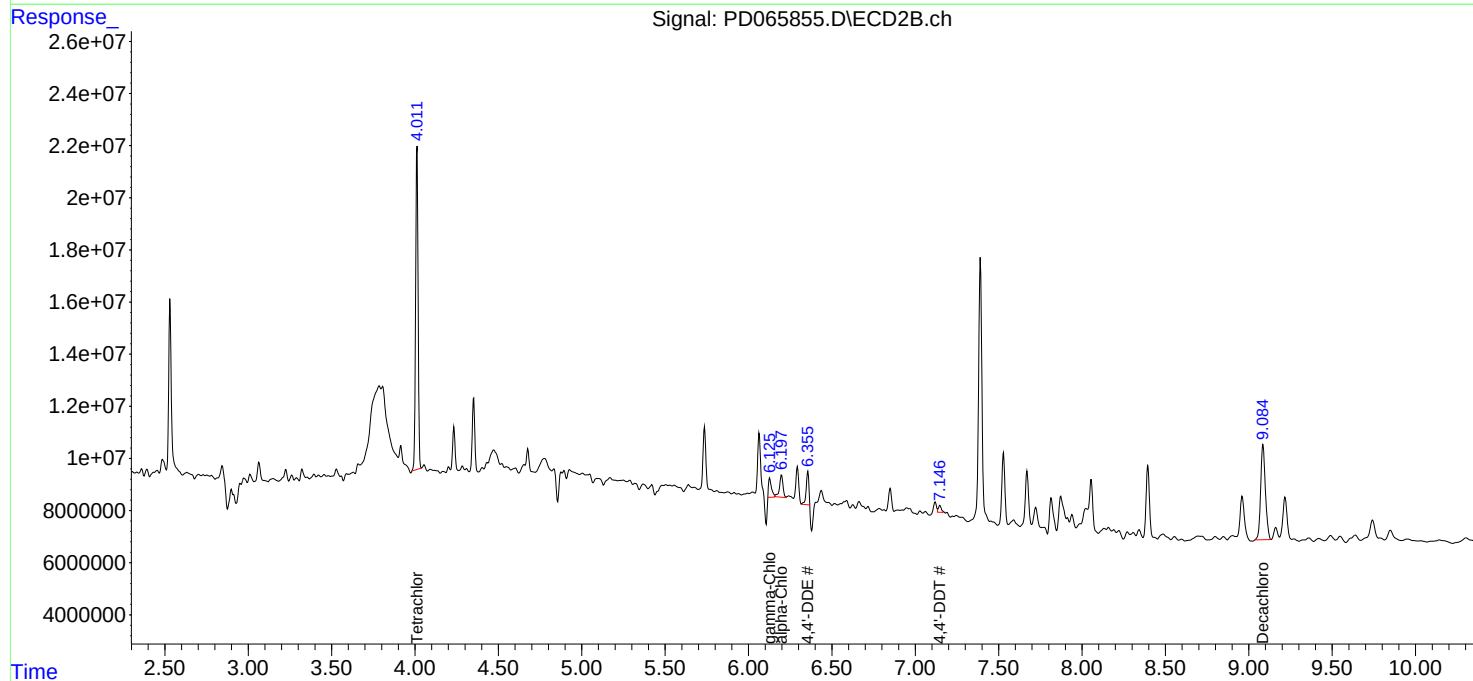
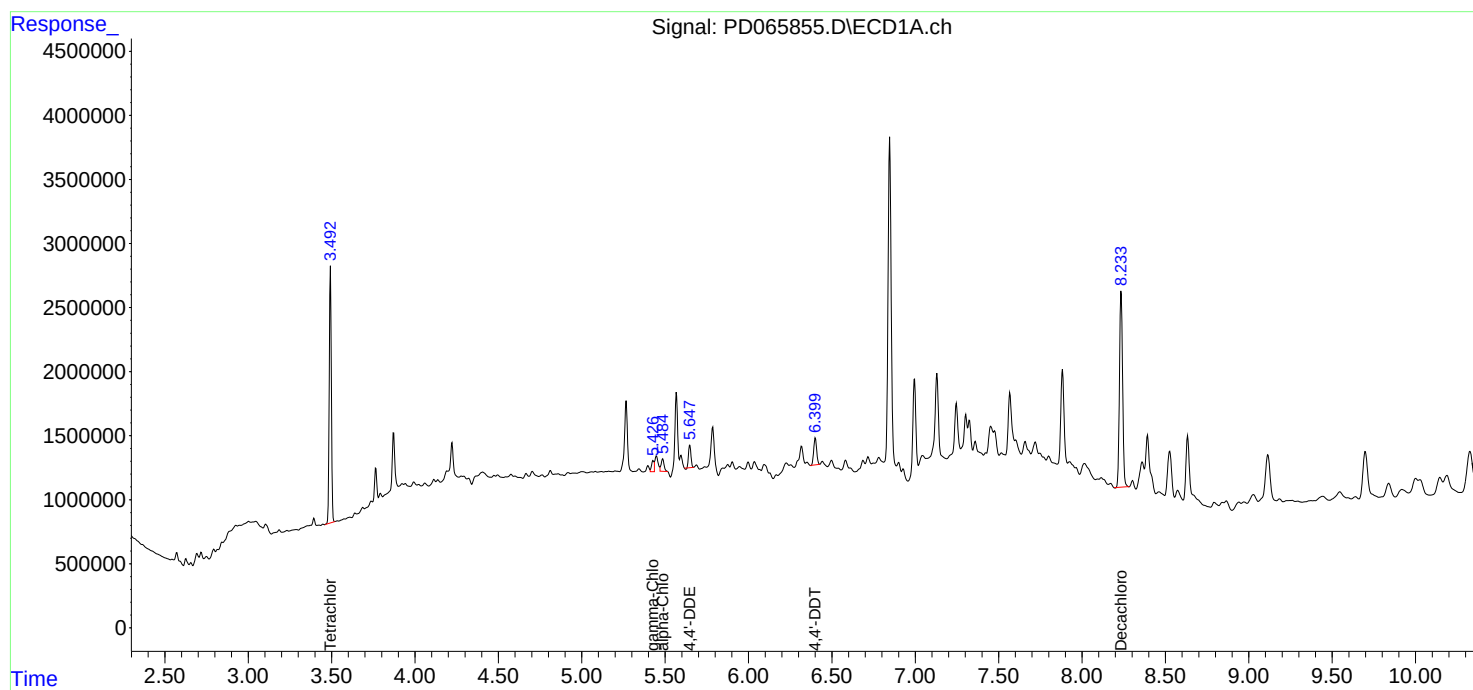
Instrument :
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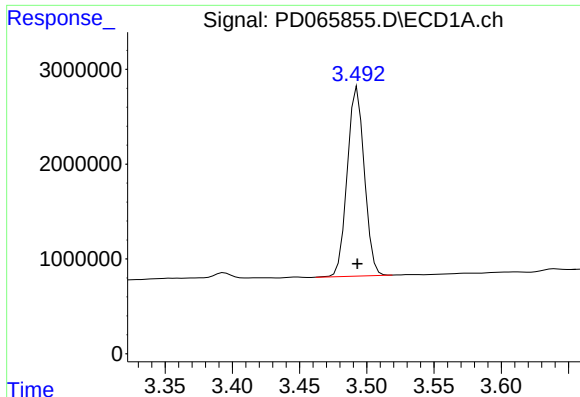
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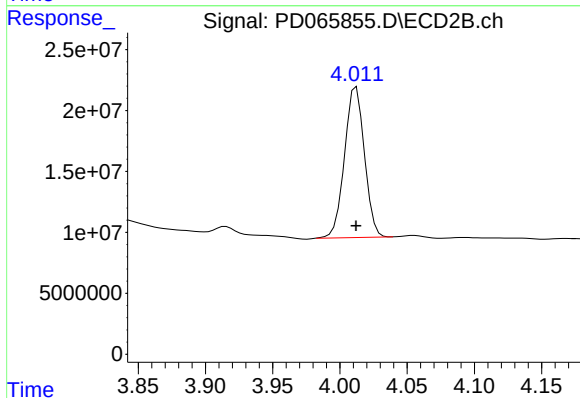
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 17587192
Conc: 23.75 ng/ml

Instrument :
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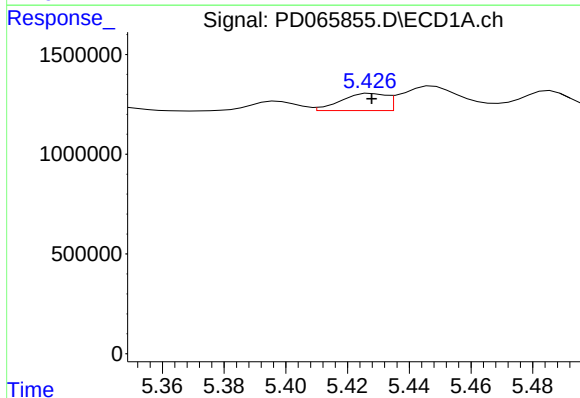
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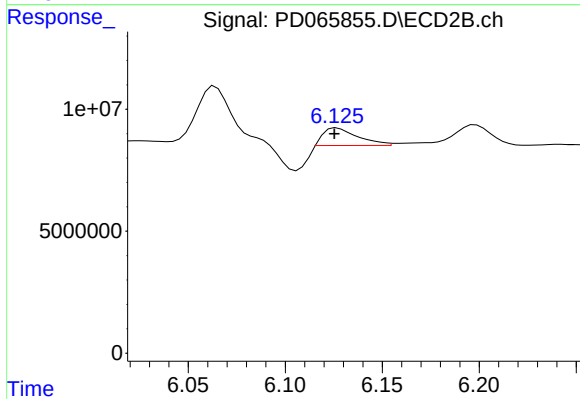
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 127006744
Conc: 22.12 ng/ml



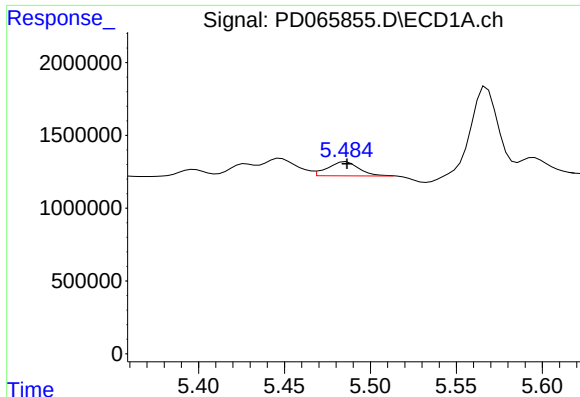
#10 gamma-Chlordane

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 809453
Conc: 0.67 ng/ml m



#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 8927840
Conc: 1.49 ng/ml m



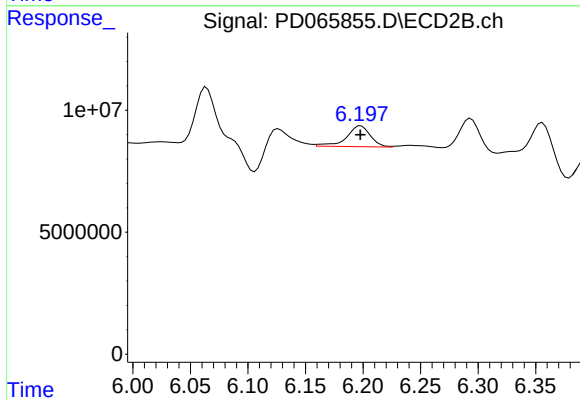
#11 alpha-Chlordane

R.T.: 5.484 min
Delta R.T.: -0.002 min
Response: 1212323
Conc: 1.02 ng/ml m

Instrument :
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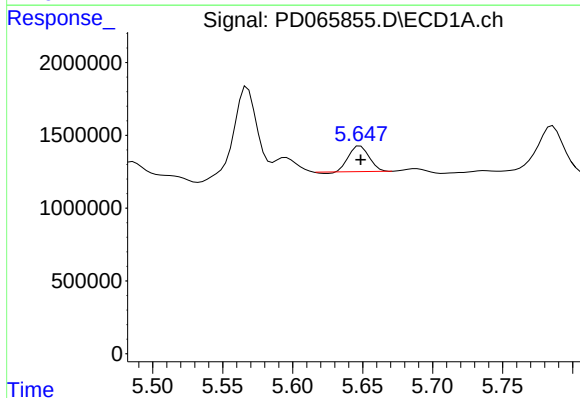
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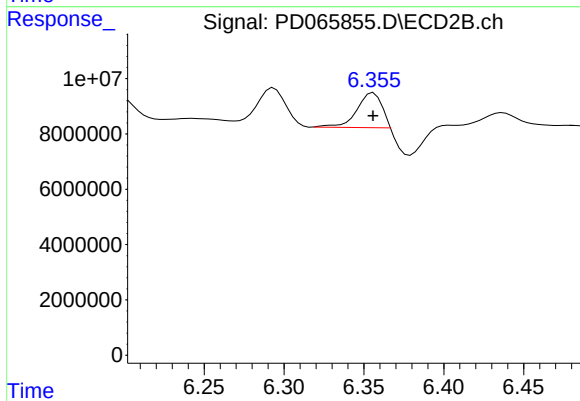
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 12310018
Conc: 2.05 ng/ml



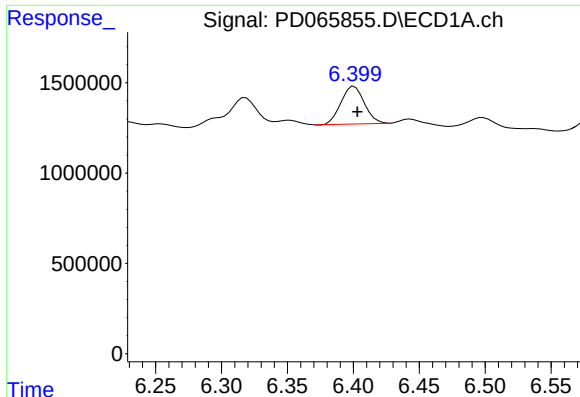
#12 4,4'-DDE

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1757219
Conc: 1.61 ng/ml



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 13589590
Conc: 2.36 ng/ml m



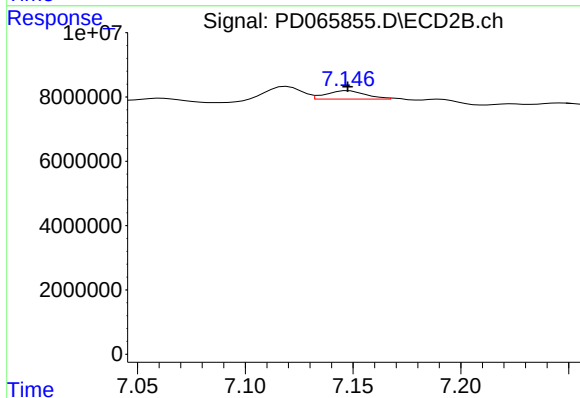
#17 4,4'-DDT

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 2560366
Conc: 2.33 ng/ml

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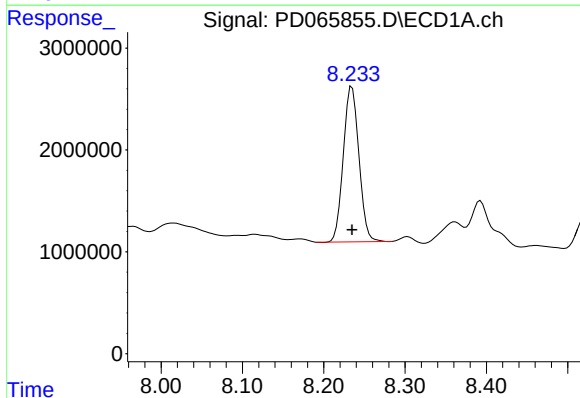
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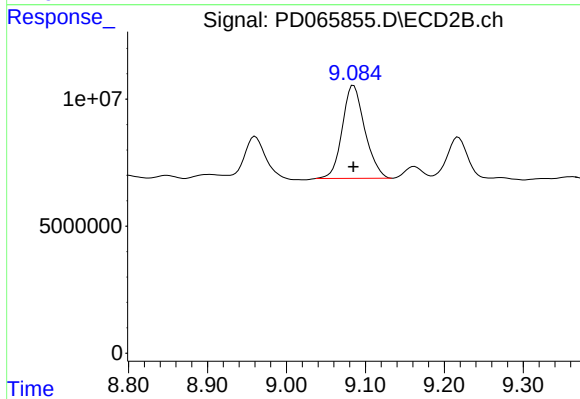
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 3249825
Conc: 0.64 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 20282195
Conc: 14.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 72602134
Conc: 18.76 ng/ml