

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092721\
 Data File : PD065927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 23:20
 Operator : AR\AJ
 Sample : M3943-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-DB-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 02:09:49 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	4.013	12367831	94948060	16.701	16.535
28) SA Decachlor...	8.236	9.086	18684769	57894827	13.679	14.959
Target Compounds						
10) B gamma-Chl...	5.429	6.126	3105892	16959002	2.572	2.828m
11) B alpha-Chl...	5.487	6.197	3830353	31845366	3.236	5.306m#
12) B 4,4'-DDE	5.648	6.355	636502	5583204	0.585m	0.968m#
17) MA 4,4'-DDT	6.402	7.149	2505299	5051936	2.276	1.000 #

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

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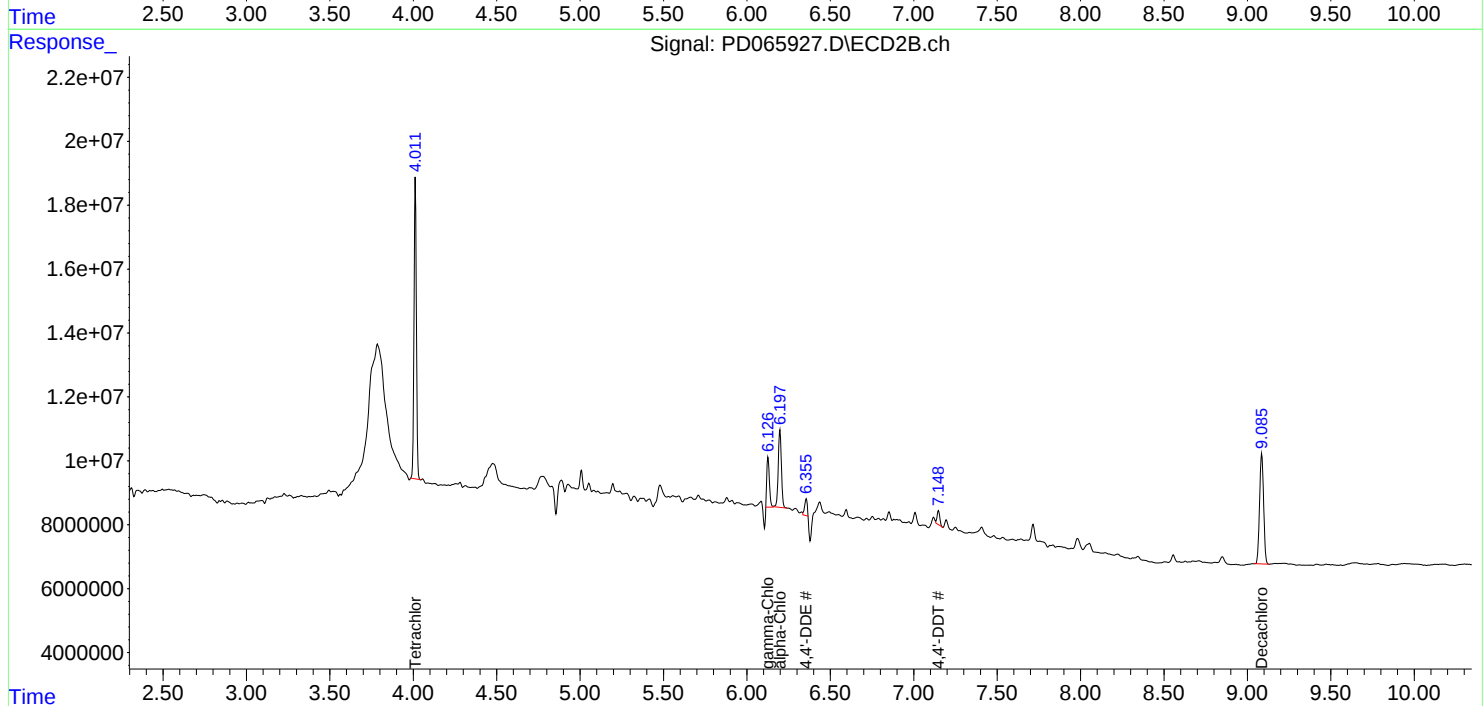
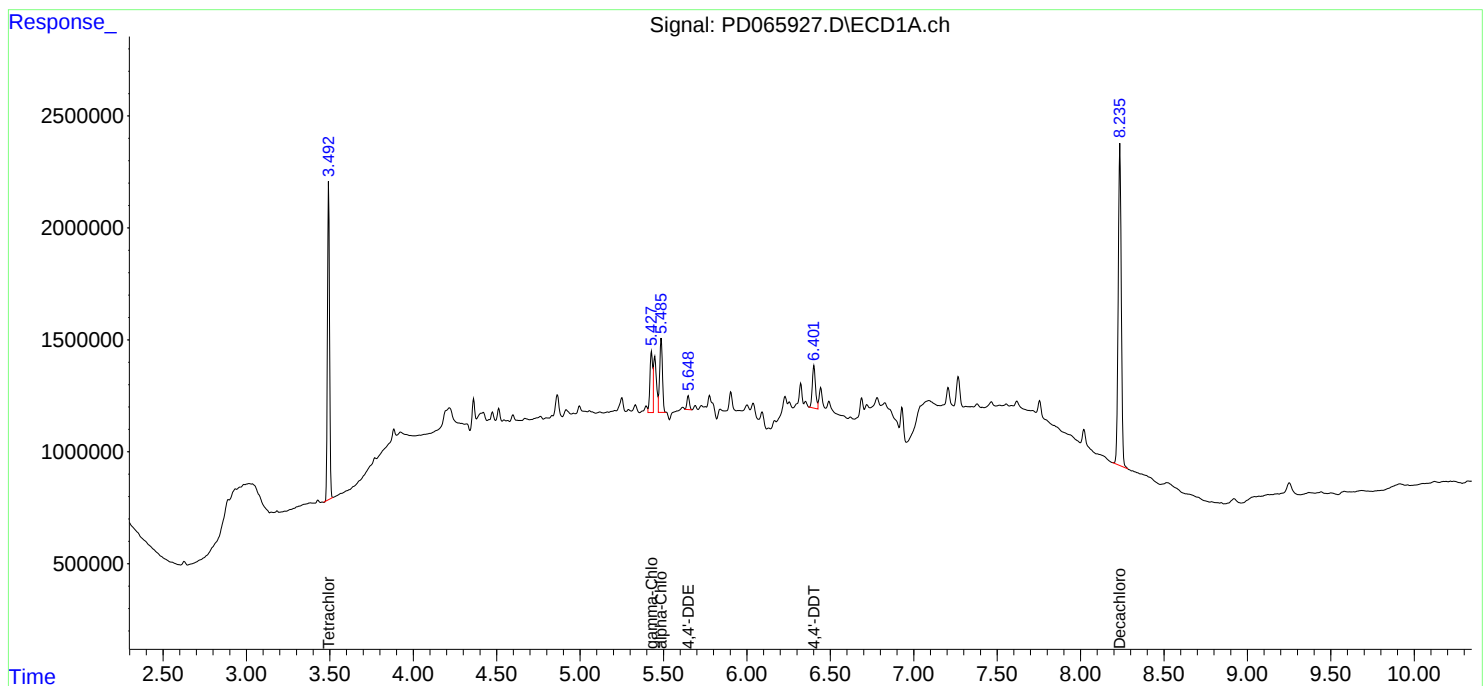
Instrument :
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ClientSampleID :
WC-DB-1

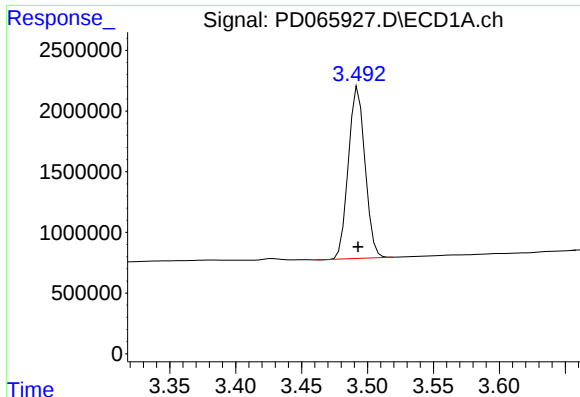
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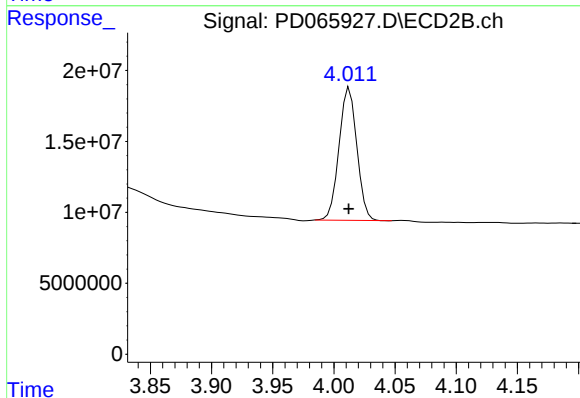
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 12367831
Conc: 16.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-DB-1

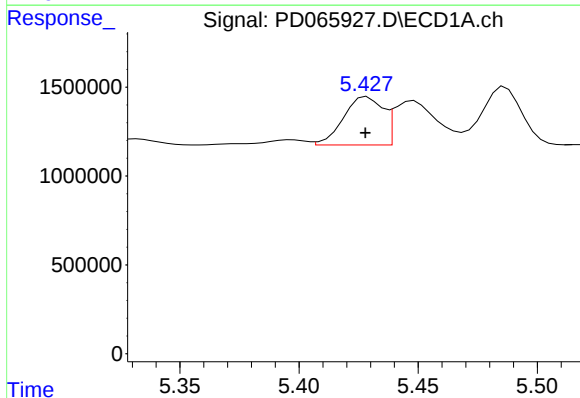
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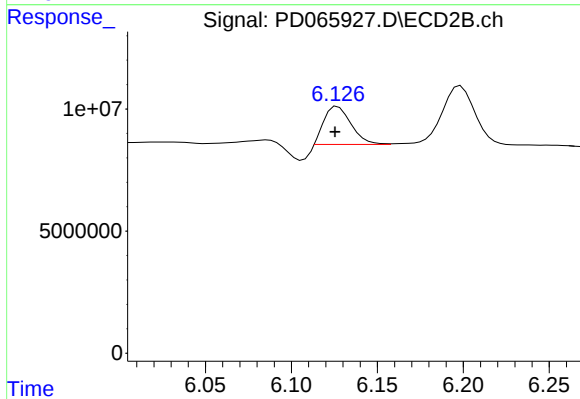
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 94948060
Conc: 16.54 ng/ml



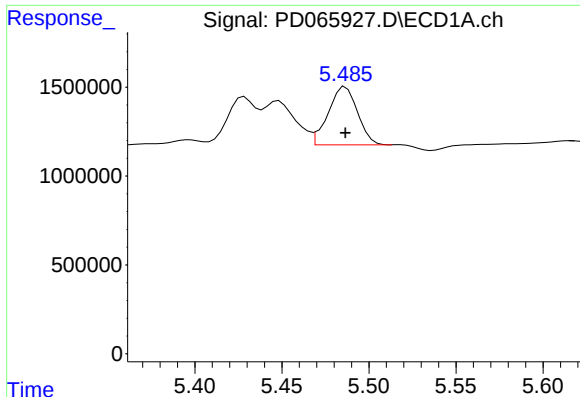
#10 gamma-Chlordane

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 3105892
Conc: 2.57 ng/ml



#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 16959002
Conc: 2.83 ng/ml m



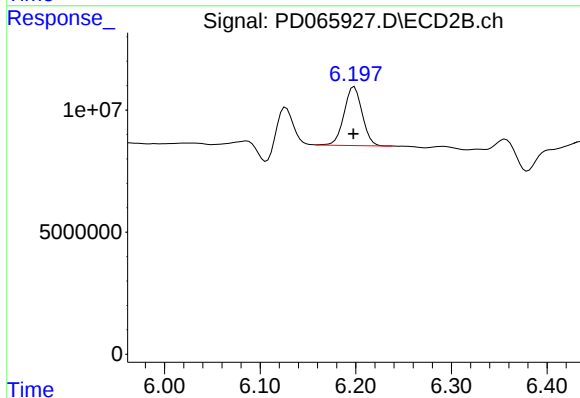
#11 alpha-Chlordane

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 3830353
Conc: 3.24 ng/ml

Instrument :
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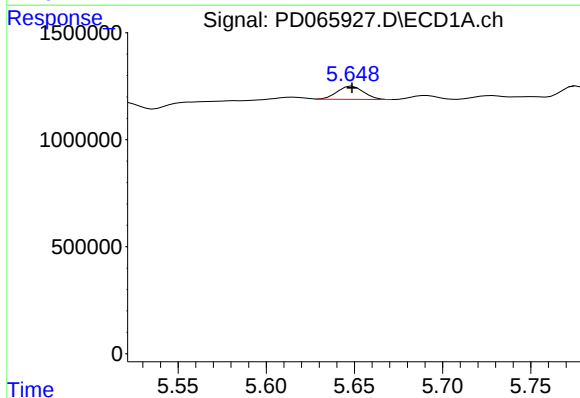
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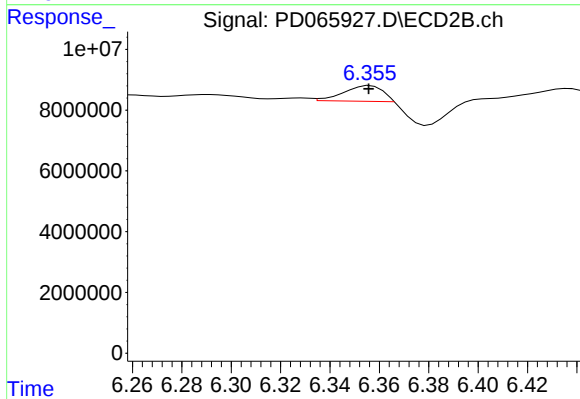
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 31845366
Conc: 5.31 ng/ml m



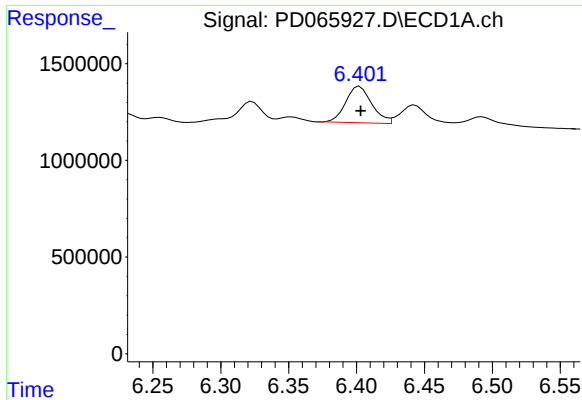
#12 4,4'-DDE

R.T.: 5.648 min
Delta R.T.: -0.001 min
Response: 636502
Conc: 0.58 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 5583204
Conc: 0.97 ng/ml m



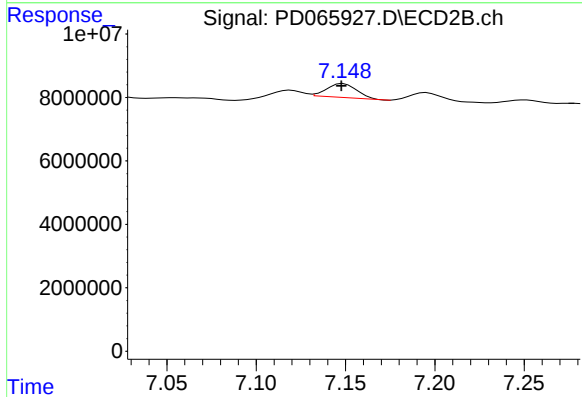
#17 4,4'-DDT

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 2505299
Conc: 2.28 ng/ml

Instrument :
ECD_D
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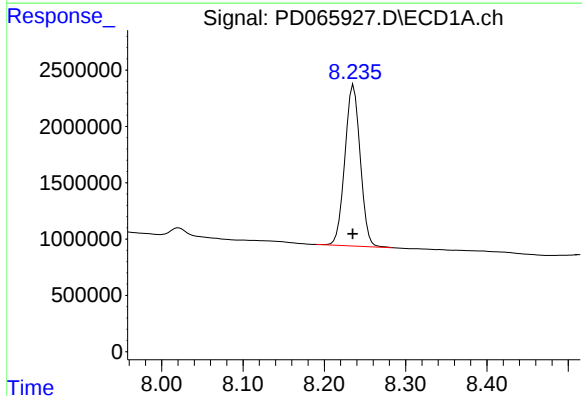
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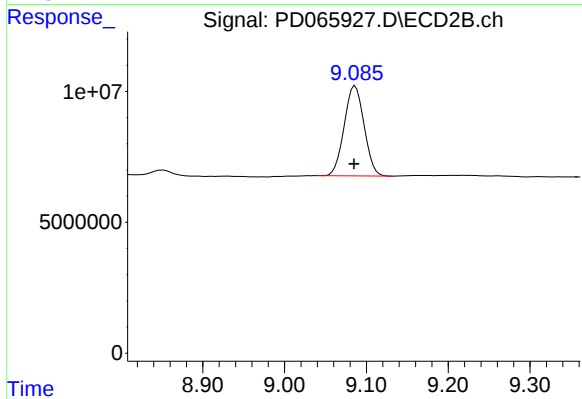
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 5051936
Conc: 1.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: 0.001 min
Response: 18684769
Conc: 13.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.001 min
Response: 57894827
Conc: 14.96 ng/ml