

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091521\
 Data File : PD065737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2021 04:19
 Operator : AR\AJ
 Sample : M3741-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 S-6

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 07:49:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091421.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 16 02:05:31 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	17072351	143.5E6	21.865	22.652
28) SA Decachlor...	8.236	9.084	24939858	74950276	22.395	21.580
Target Compounds						
12) B 4,4'-DDE	5.650	6.356	3157260	18335461	2.926	2.997
15) B Endosulfa...	6.323	6.948	1289017	2844809	1.158	0.536 #
16) A 4,4'-DDD	6.165	6.847	419684	5654690	0.438m	1.102m#
17) MA 4,4'-DDT	6.405	7.149	2240864	12591318	2.121	2.619

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

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Operator : AR\AJ
Sample : M3741-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

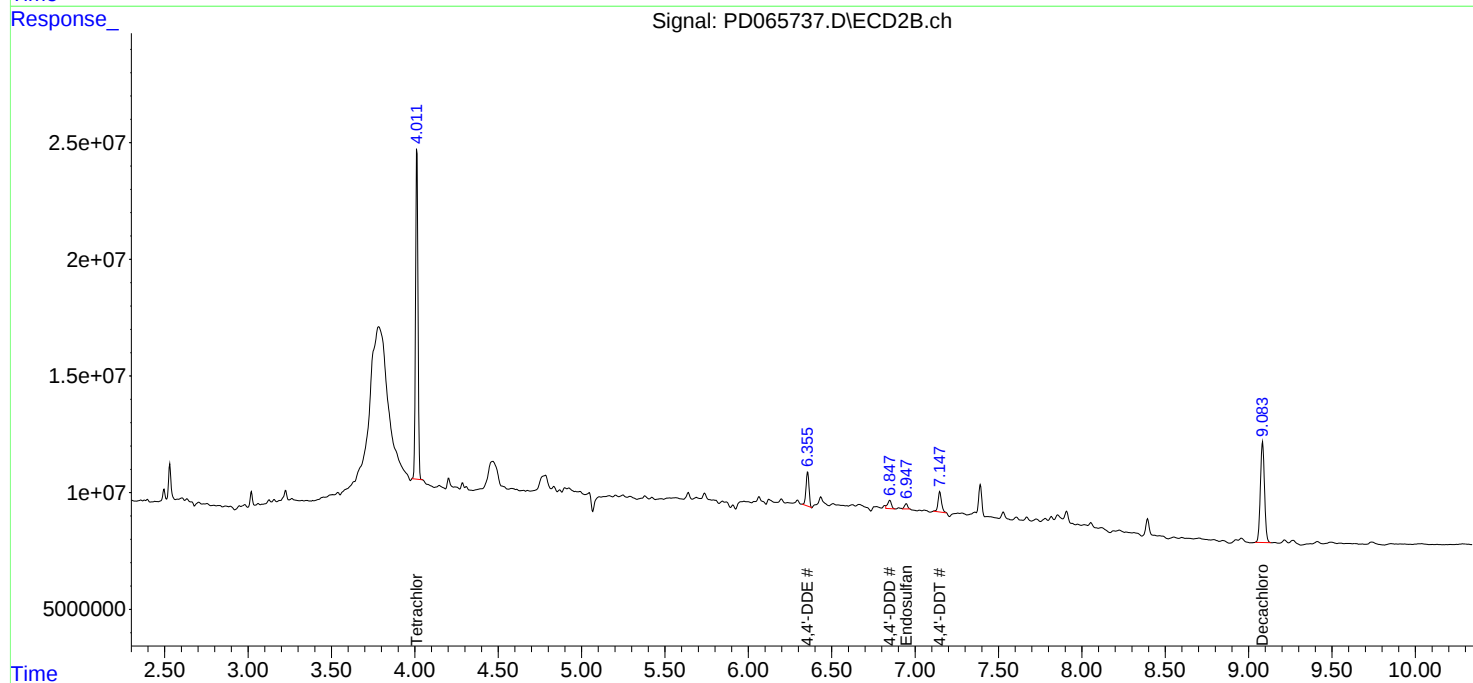
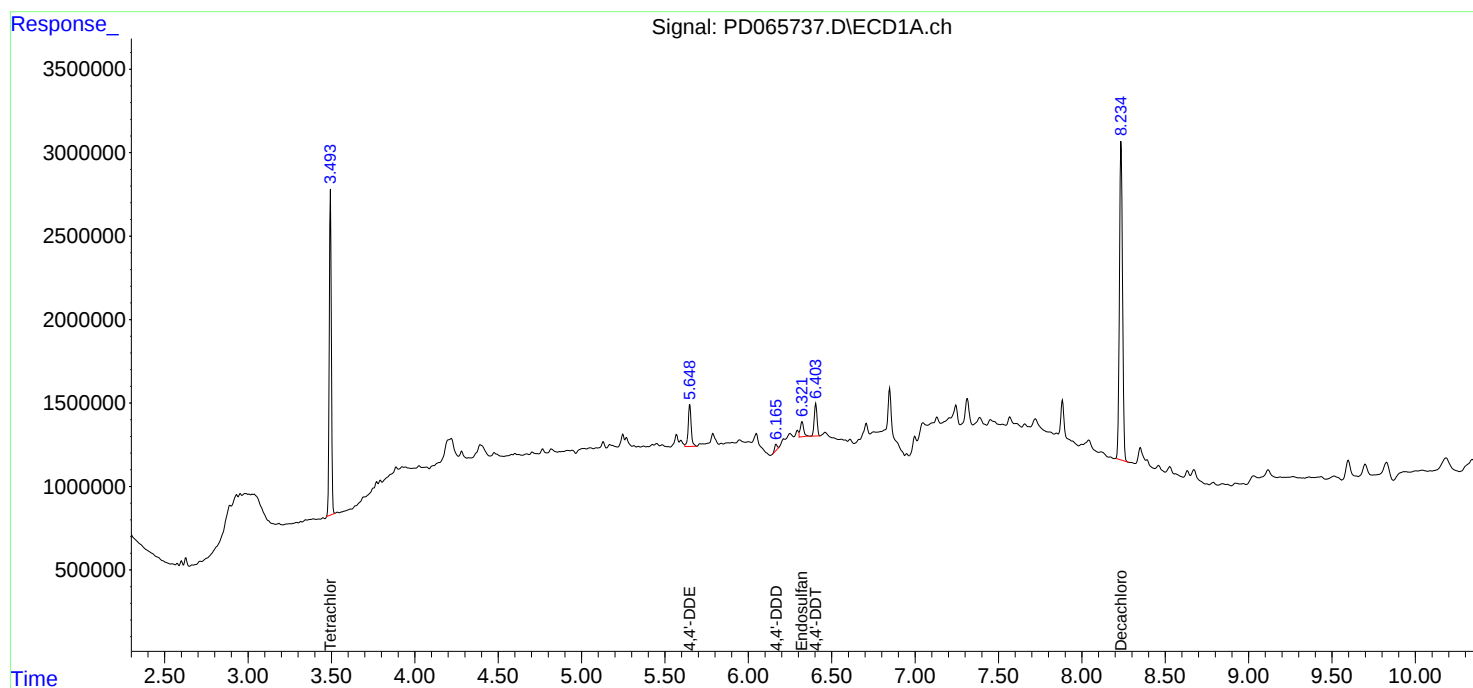
Instrument :
ECD_D
ClientSampled :
S-6

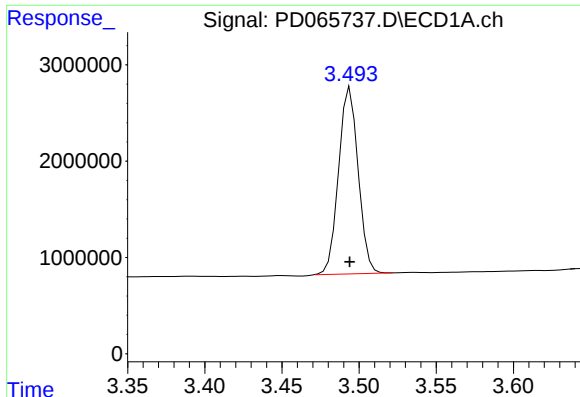
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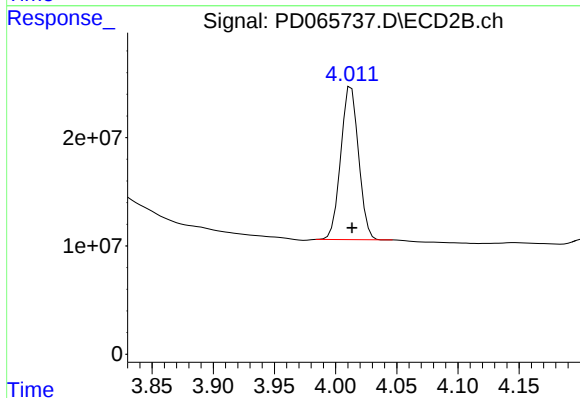
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: 0.000 min
Response: 17072351
Conc: 21.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
S-6

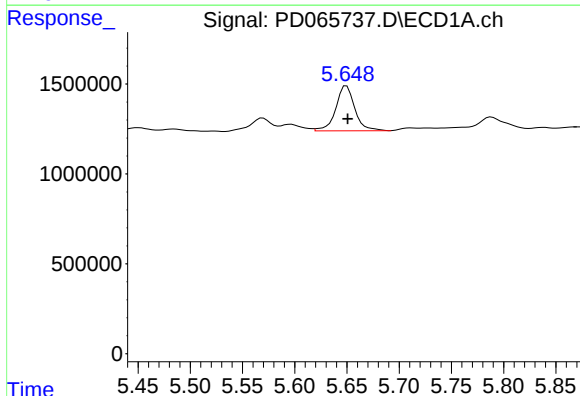
Manual Integrations
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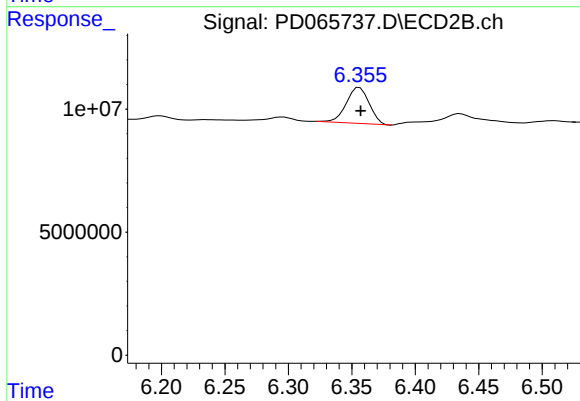
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 143493006
Conc: 22.65 ng/ml



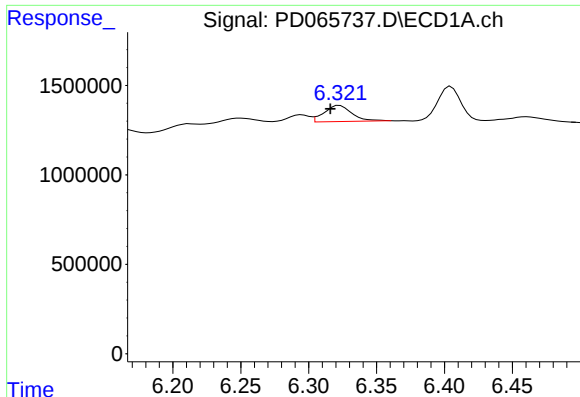
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 3157260
Conc: 2.93 ng/ml



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 18335461
Conc: 3.00 ng/ml



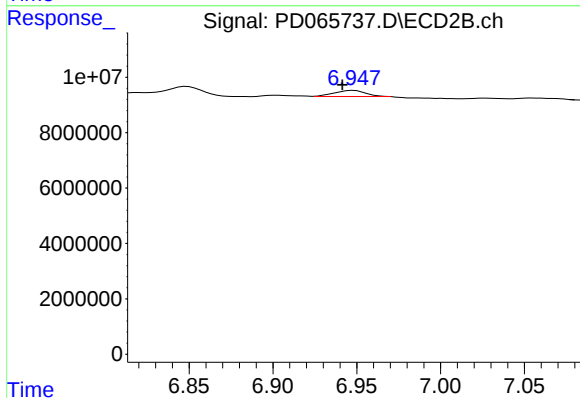
#15 Endosulfan II

R.T.: 6.323 min
Delta R.T.: 0.007 min
Response: 1289017
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
S-6

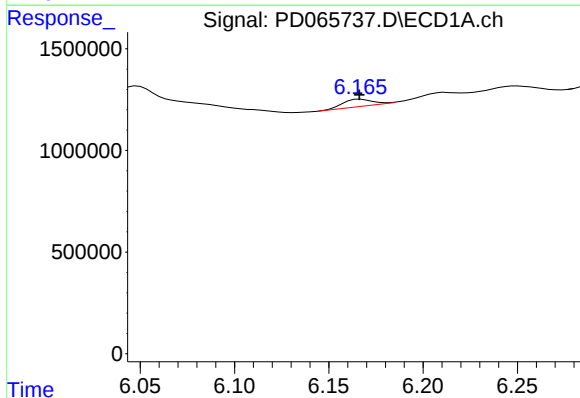
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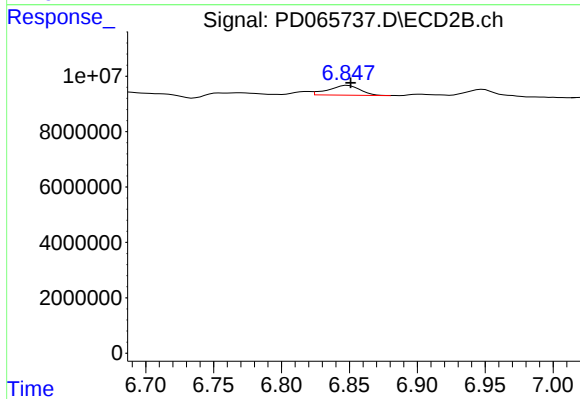
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.007 min
Response: 2844809
Conc: 0.54 ng/ml



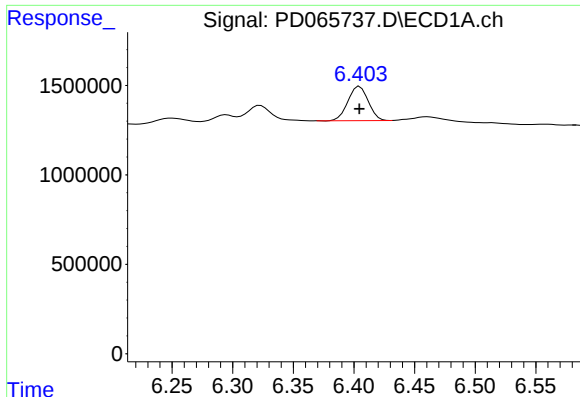
#16 4,4'-DDD

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 419684
Conc: 0.44 ng/ml m



#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.004 min
Response: 5654690
Conc: 1.10 ng/ml m



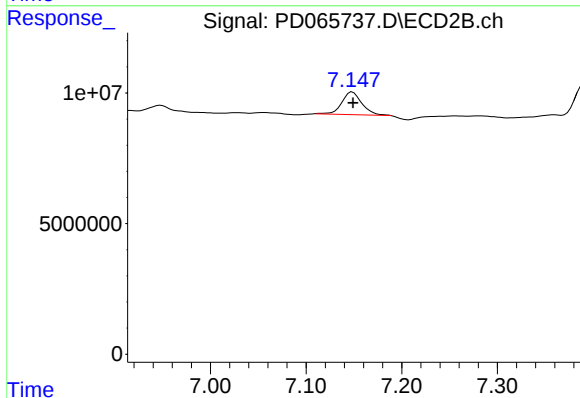
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 2240864
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
S-6

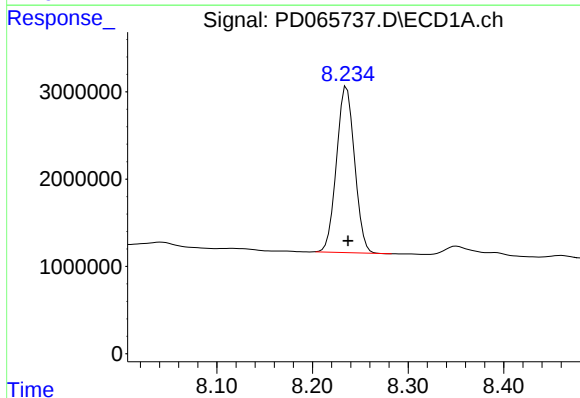
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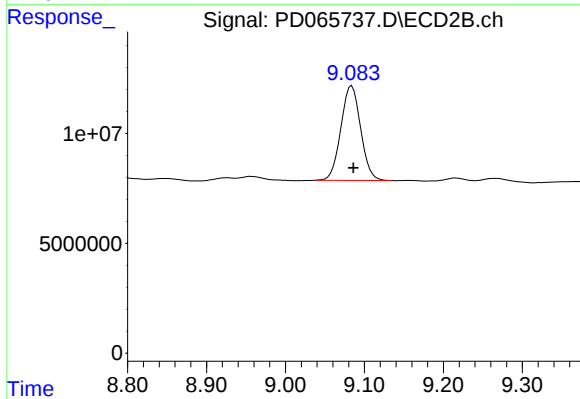
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 12591318
Conc: 2.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 24939858
Conc: 22.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 74950276
Conc: 21.58 ng/ml