

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042221\
 Data File : PD062255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 15:15
 Operator : AR\AJ
 Sample : M2111-05DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 S-9DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 22:04:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 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...	3.482	3.981	8404727	106.1E6	10.038m	12.216
28) SA Decachlor...	8.256	9.041	11842687	85951473	9.625	9.105
Target Compounds						
12) B 4,4'-DDE	5.654	6.316	84123554	834.2E6	74.865	72.387
16) A 4,4'-DDD	6.172	6.805	1551685	11402489	1.667m	1.204m#
17) MA 4,4'-DDT	6.414	7.105	24207177	261.2E6	26.875	27.348

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

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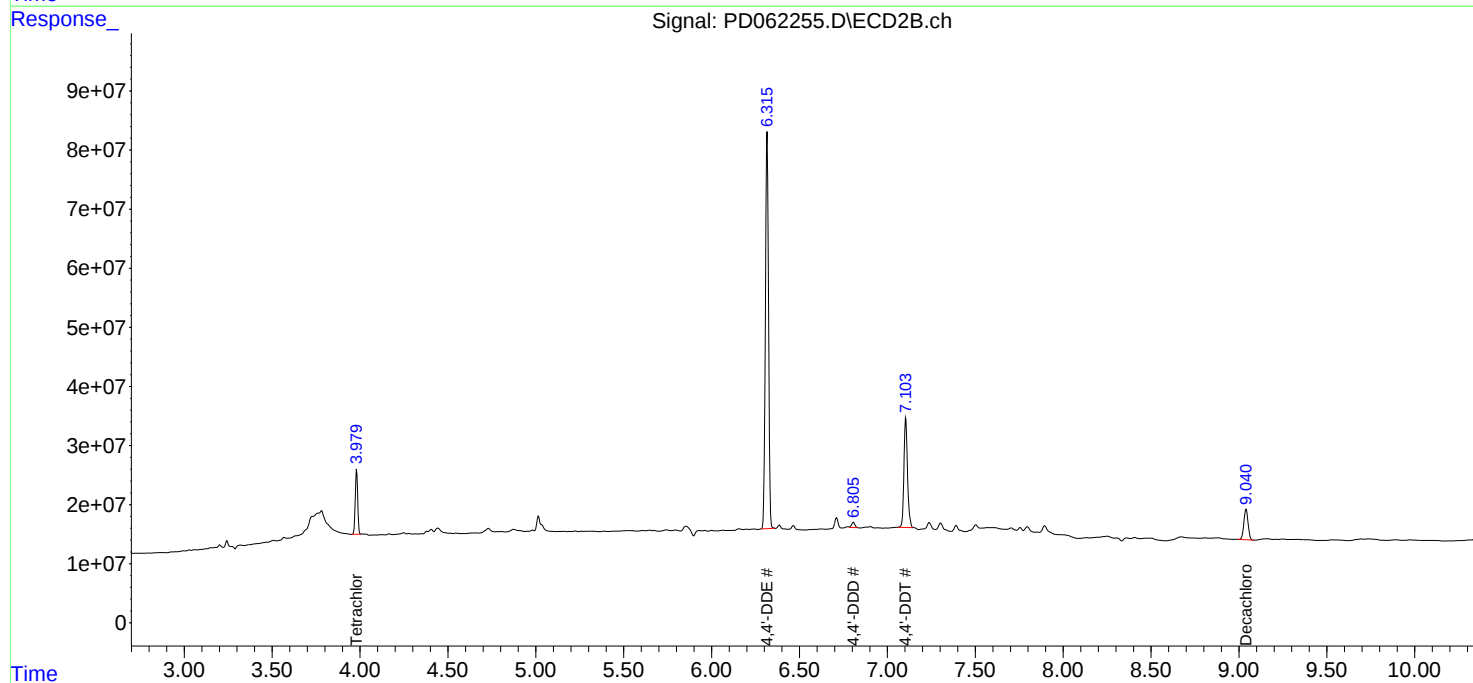
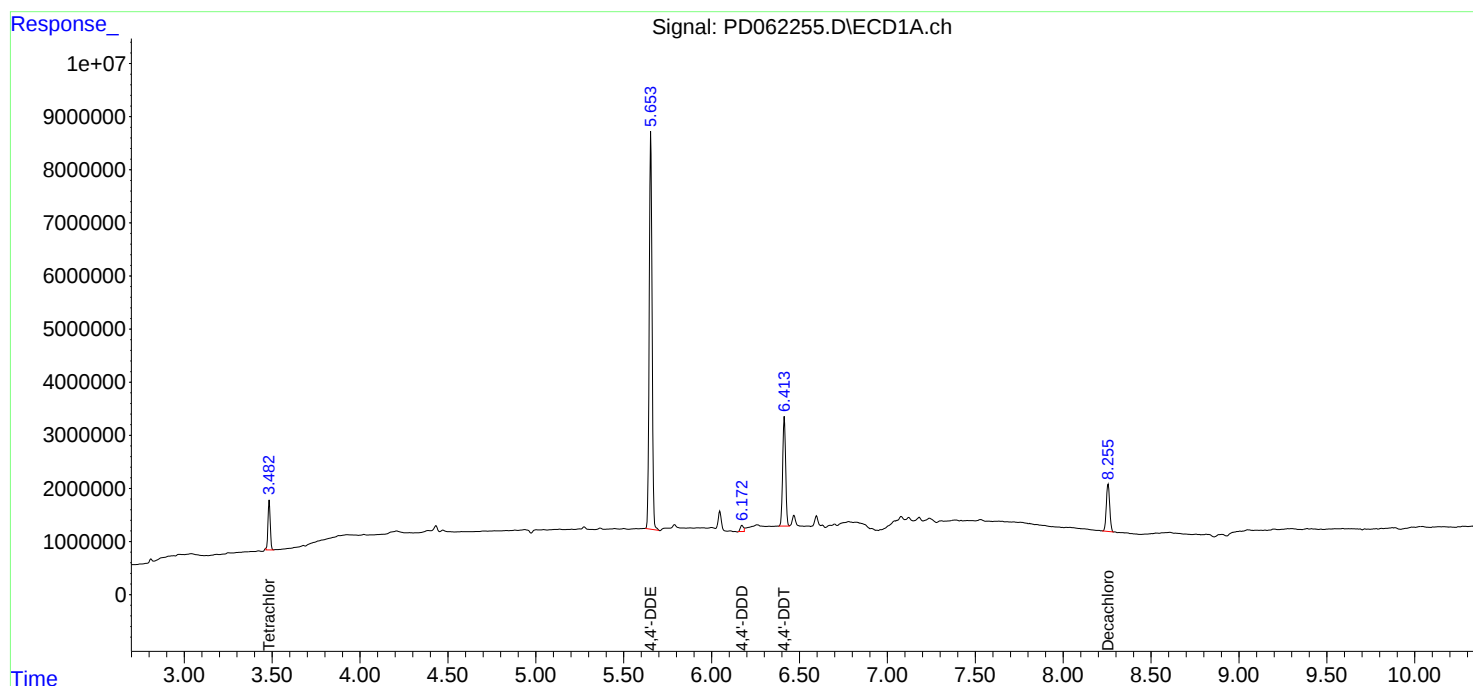
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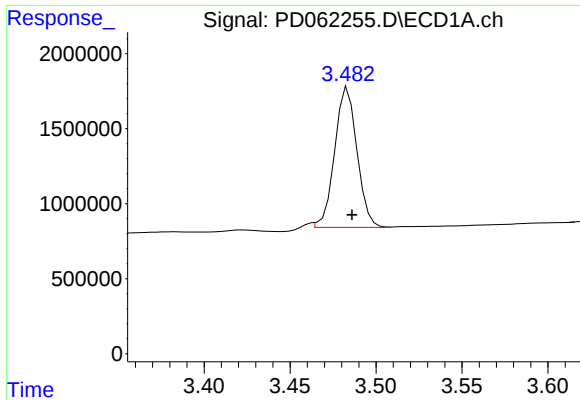
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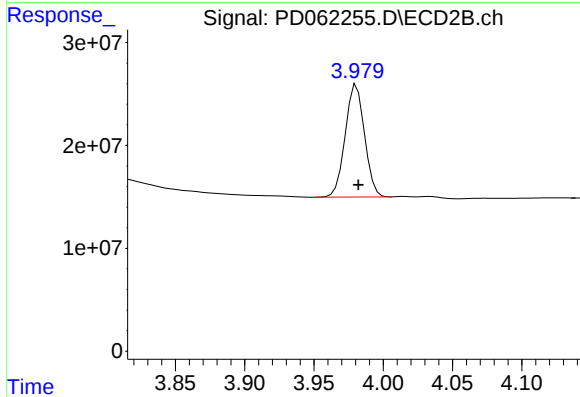
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.004 min
Response: 8404727
Conc: 10.04 ng/ml m

Instrument :
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ClientSampleId :
S-9DL

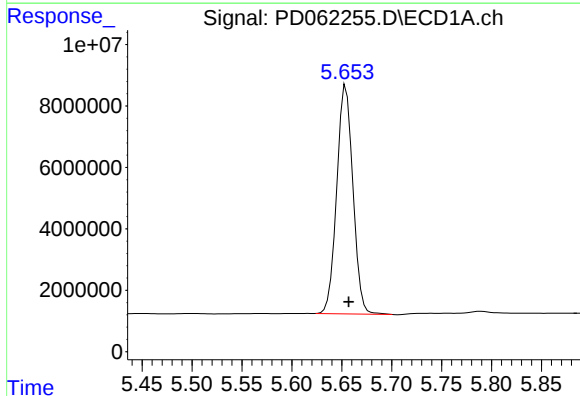
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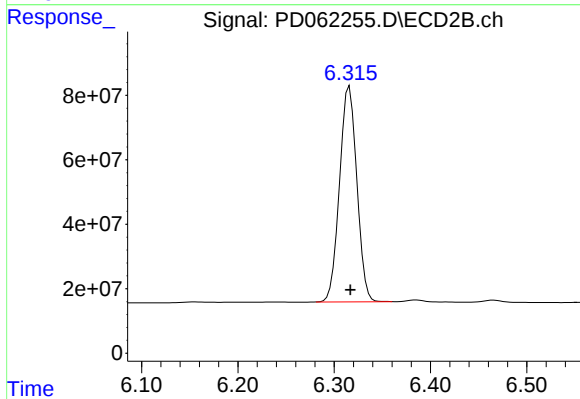
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 106142771
Conc: 12.22 ng/ml



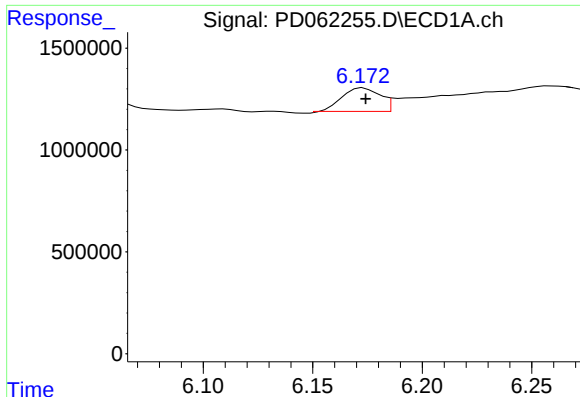
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 84123554
Conc: 74.86 ng/ml



#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 834188728
Conc: 72.39 ng/ml



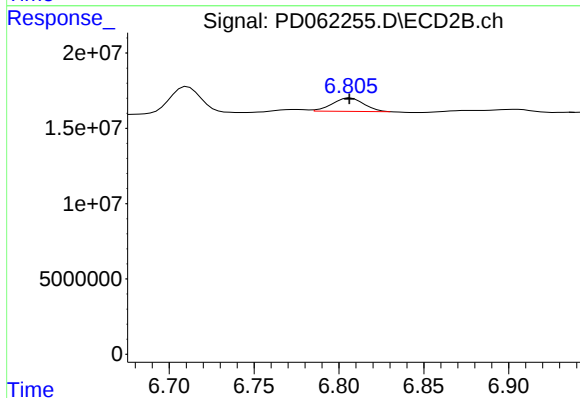
#16 4,4'-DDD

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 1551685
Conc: 1.67 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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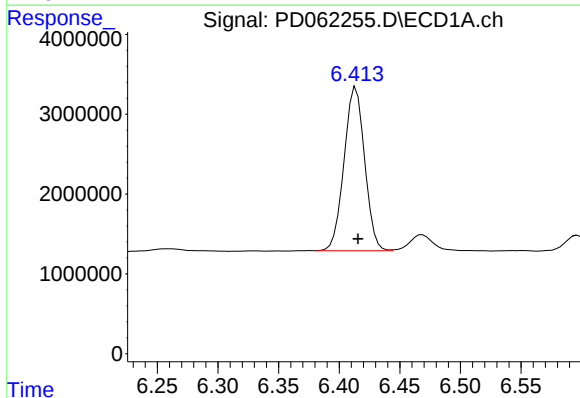
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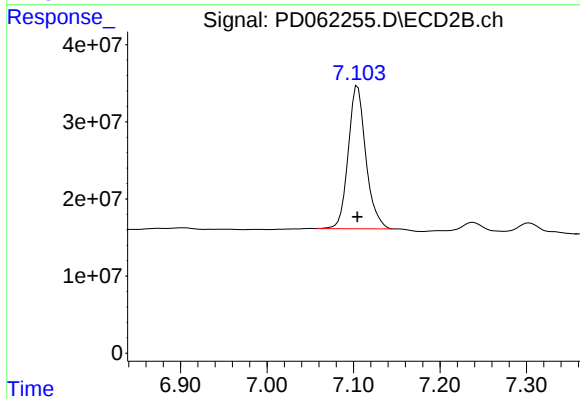
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 11402489
Conc: 1.20 ng/ml m



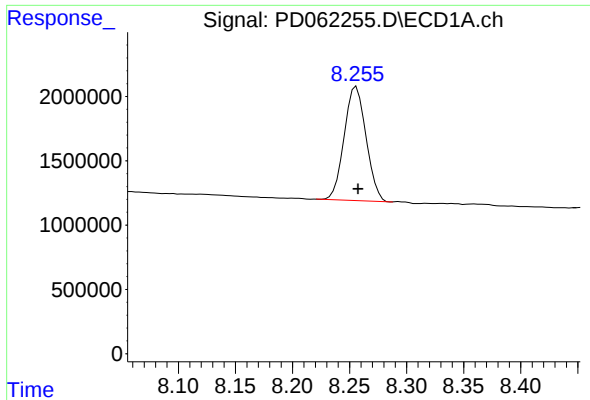
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 24207177
Conc: 26.88 ng/ml



#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 261217700
Conc: 27.35 ng/ml



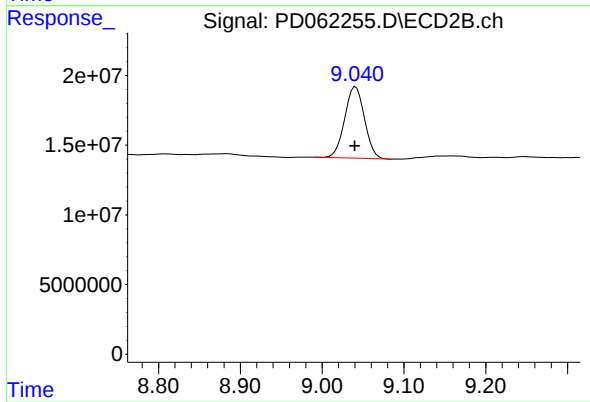
#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 11842687
Conc: 9.62 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.001 min
Response: 85951473
Conc: 9.10 ng/ml