

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 23:48
 Operator : AR\AJ
 Sample : M3507-01
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 130-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:00:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 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...	3.495	4.013	15149266	117.7E6	14.738	14.860
28)	SA Decachlor...	8.240	9.084	20782170	91444543	18.342	19.323
Target Compounds							
12)	B 4,4'-DDE	5.651	6.354	574801	5009174	0.545m	0.698m#
16)	A 4,4'-DDD	6.166	6.850	401788	5321278	0.425m	0.905 #
17)	MA 4,4'-DDT	6.408	7.148	7907594	50154298	7.951	8.363

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

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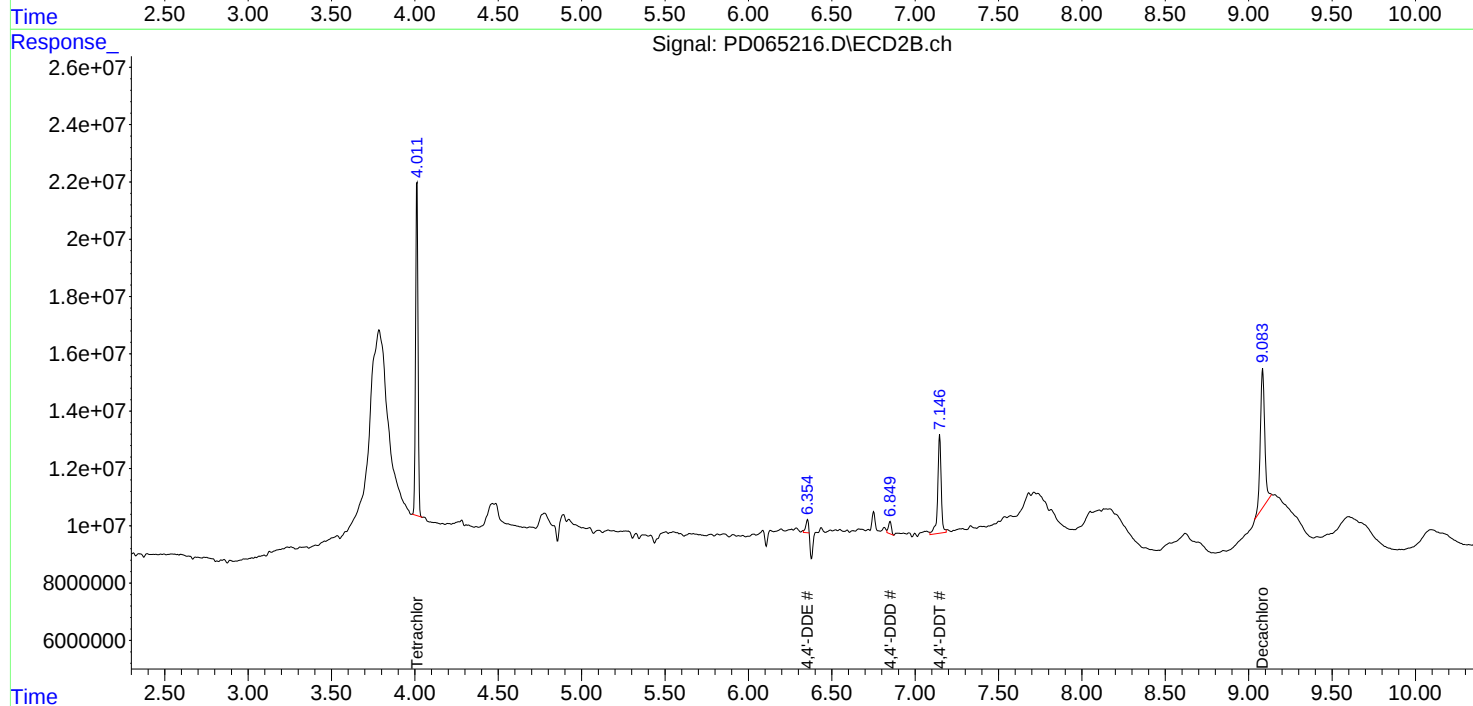
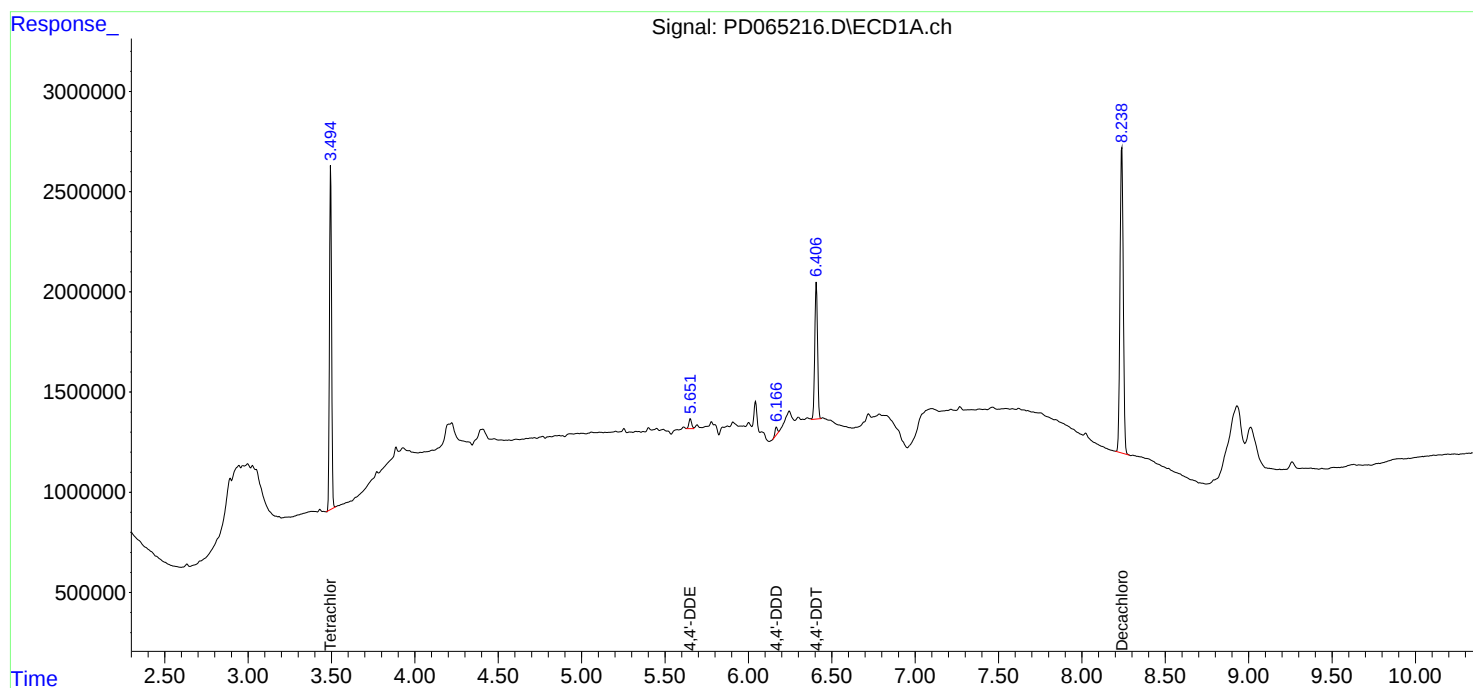
Instrument :
ECD_D
ClientSampled :
130-A

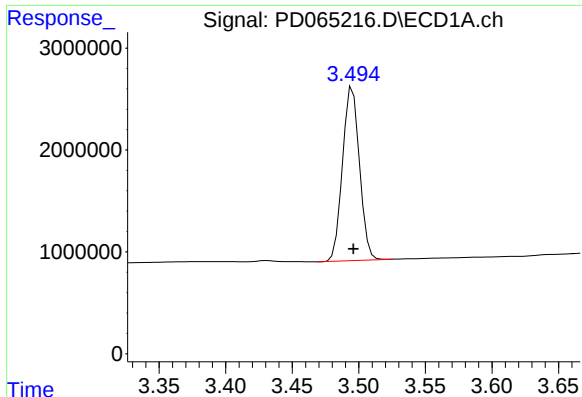
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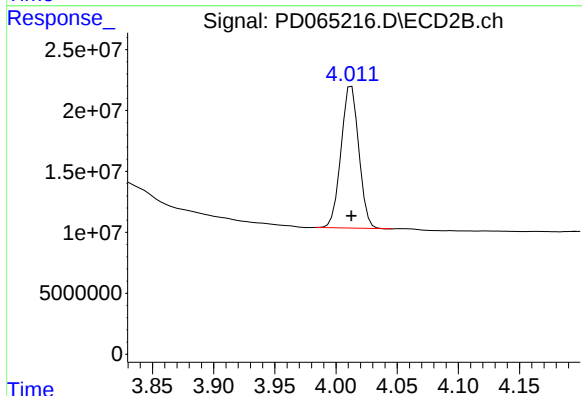
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 15149266
Conc: 14.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
130-A

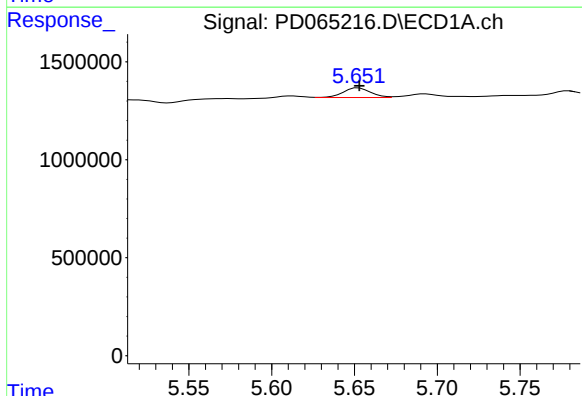
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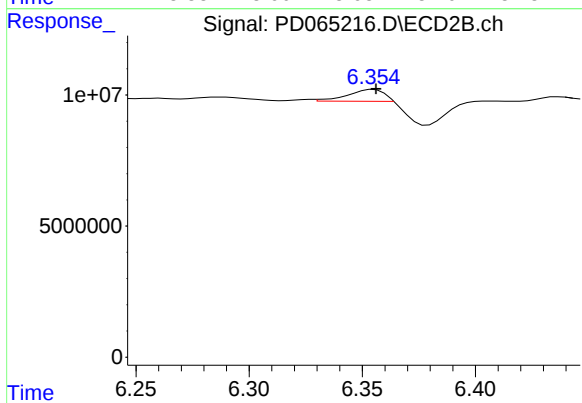
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 117699830
Conc: 14.86 ng/ml



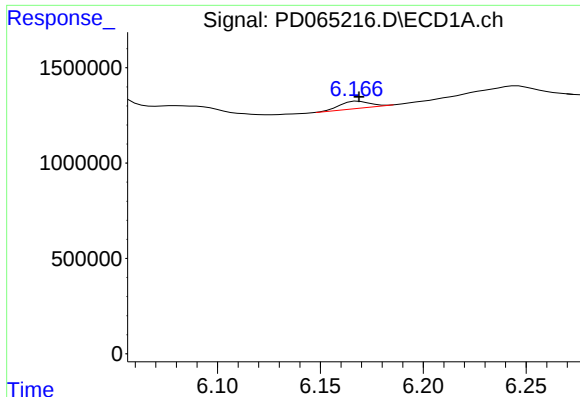
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 574801
Conc: 0.55 ng/ml m



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 5009174
Conc: 0.70 ng/ml m



#16 4,4'-DDD

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 401788
Conc: 0.42 ng/ml m

Instrument :
ECD_D
ClientSampleId :
130-A

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#16 4,4'-DDD

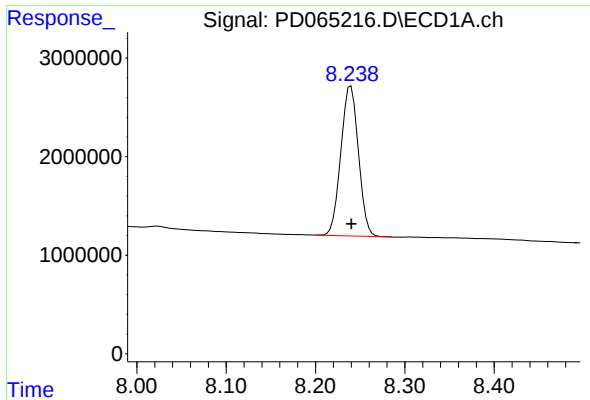
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 5321278
Conc: 0.90 ng/ml

#17 4,4'-DDT

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 7907594
Conc: 7.95 ng/ml

#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 50154298
Conc: 8.36 ng/ml



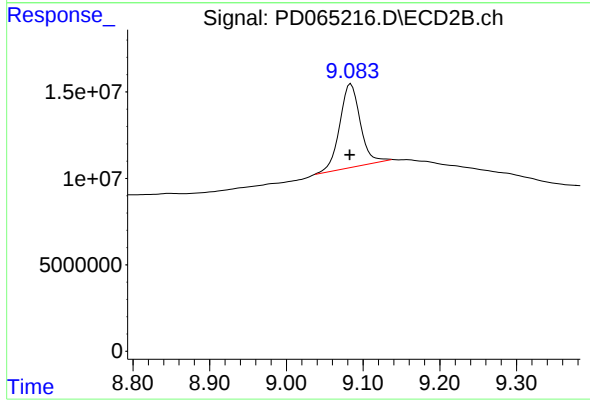
#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 20782170
Conc: 18.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.001 min
Response: 91444543
Conc: 19.32 ng/ml