

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 17:07
 Operator : AR\AJ
 Sample : M2149-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-36-0-2.0

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:55:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 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...	3.485	3.982	11314818	145.5E6	13.892	13.820
28)	SA Decachlor...	8.256	9.042	17727106	105.3E6	14.614	12.416
Target Compounds							
10)	B gamma-Chl...	5.429	6.087	525289	8751650	0.412m	0.620m#
11)	B alpha-Chl...	5.491	6.162	814573	18295611	0.649m	1.333 #
12)	B 4,4'-DDE	5.655	6.317	30791033	323.6E6	25.366	22.921
16)	A 4,4'-DDD	6.173	6.810	742715	17120371	0.742m	1.536 #
17)	MA 4,4'-DDT	6.414	7.104	8460330	77274152	8.285	7.749m

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

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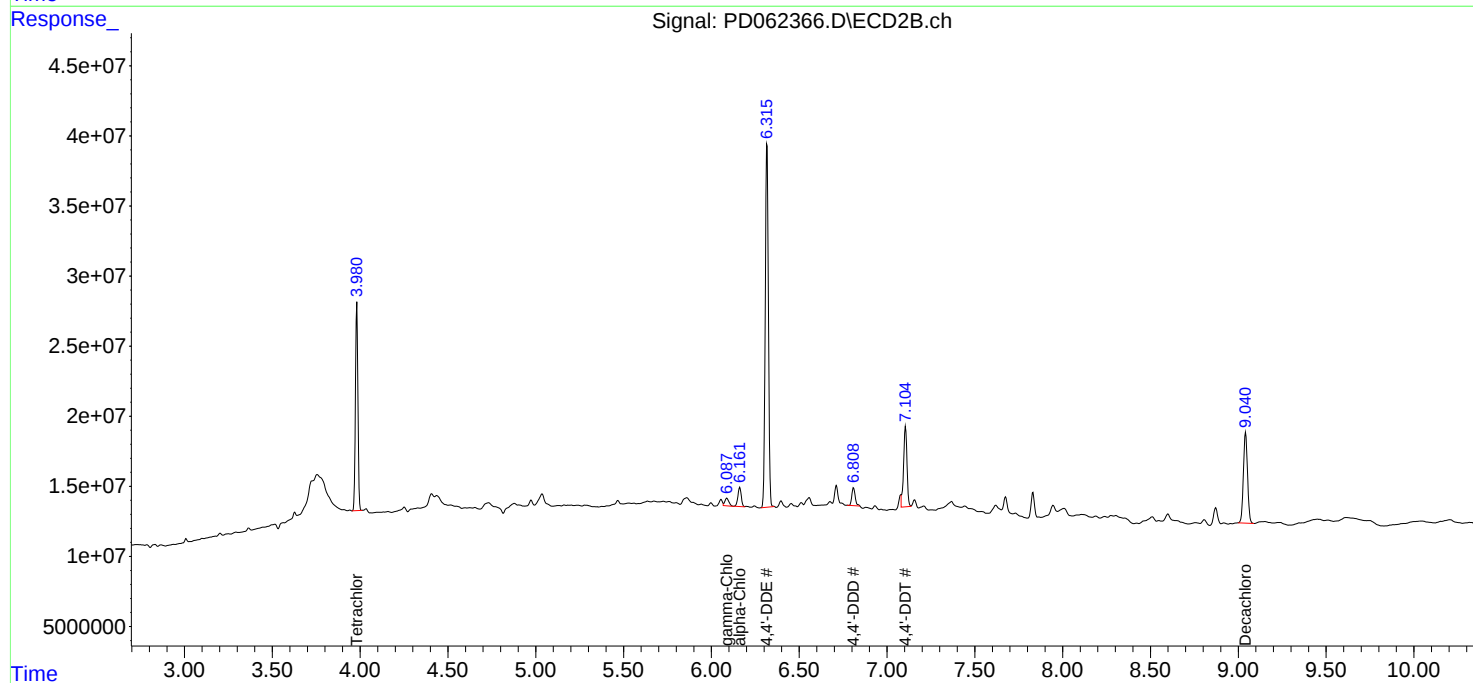
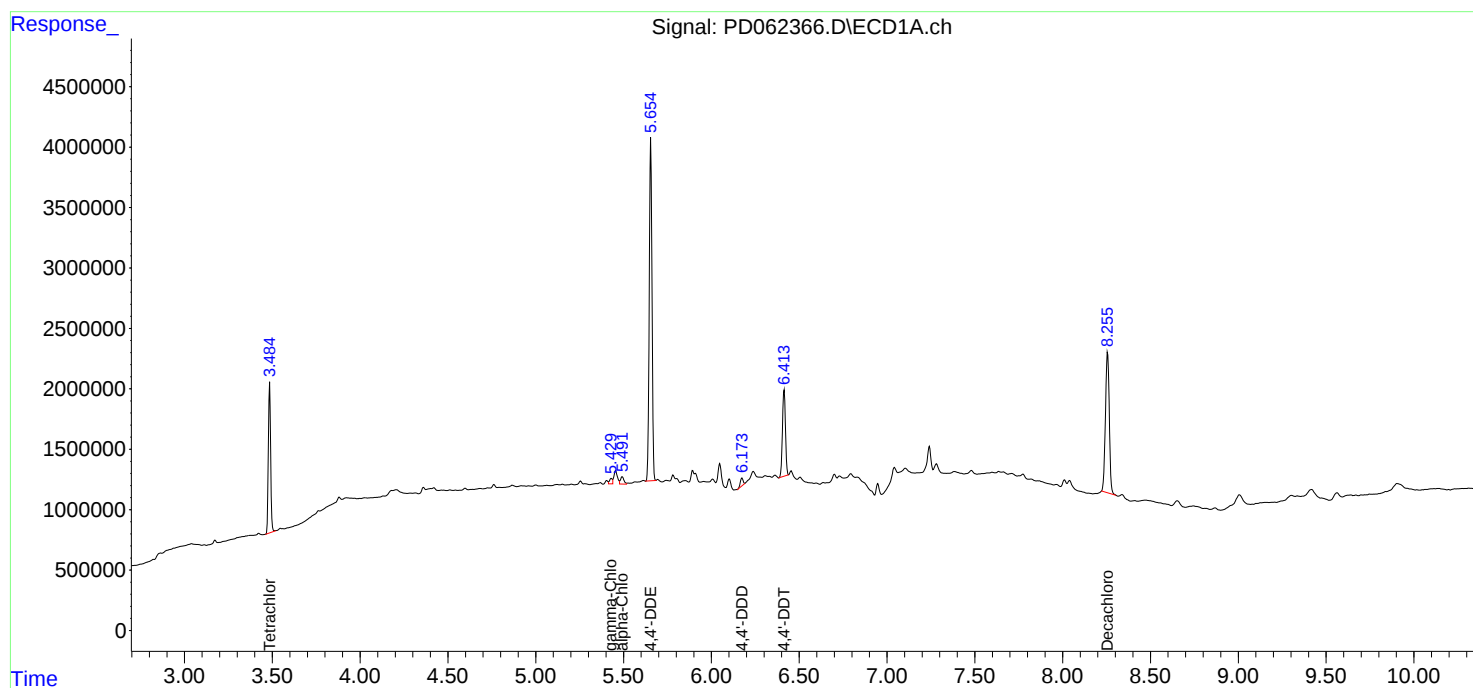
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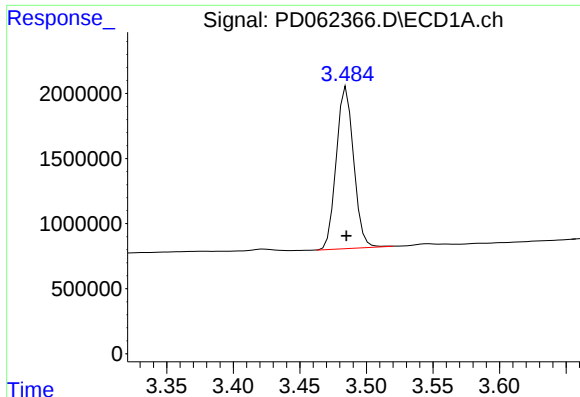
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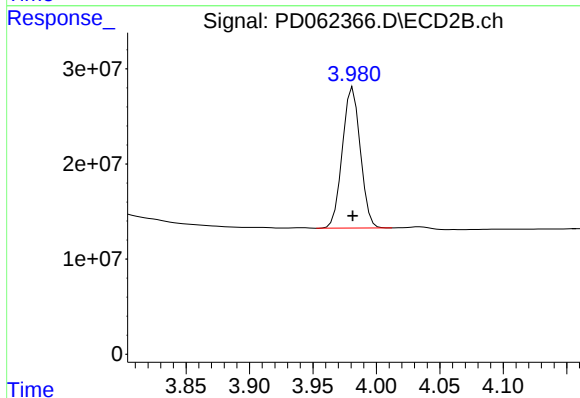
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 11314818
Conc: 13.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
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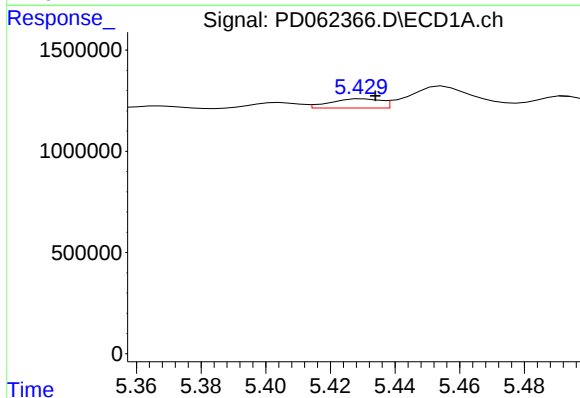
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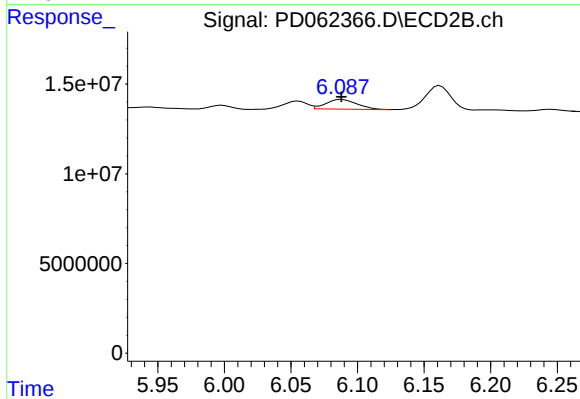
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 145539498
Conc: 13.82 ng/ml



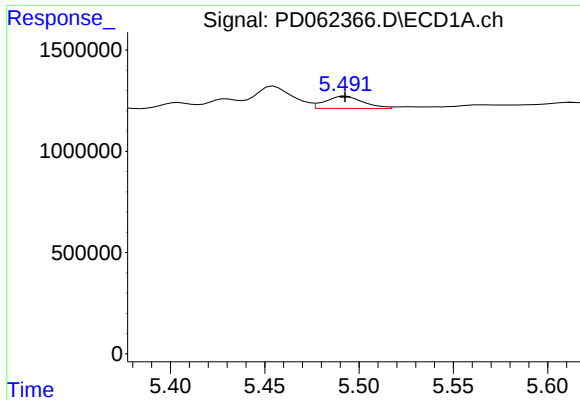
#10 gamma-Chlordane

R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 525289
Conc: 0.41 ng/ml m



#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 8751650
Conc: 0.62 ng/ml m



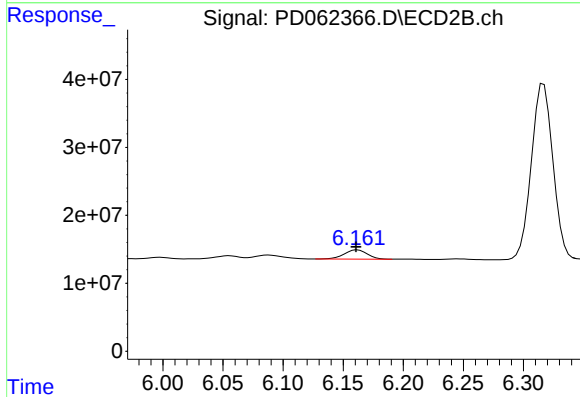
#11 alpha-Chlordane

R.T.: 5.491 min
Delta R.T.: -0.001 min
Response: 814573
Conc: 0.65 ng/ml m

Instrument :
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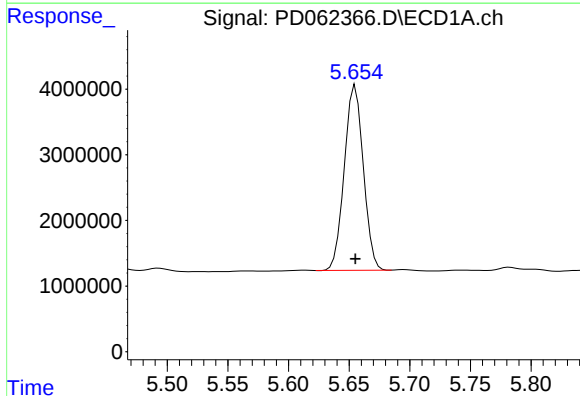
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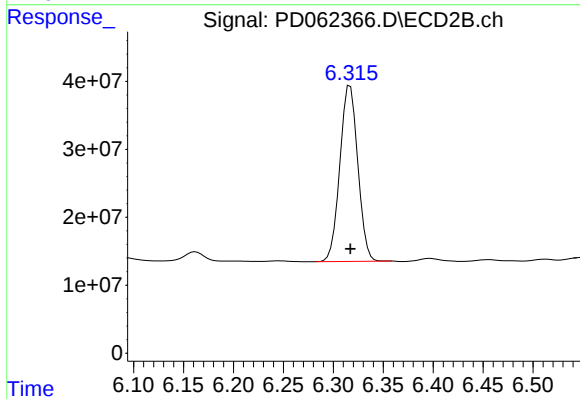
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.001 min
Response: 18295611
Conc: 1.33 ng/ml



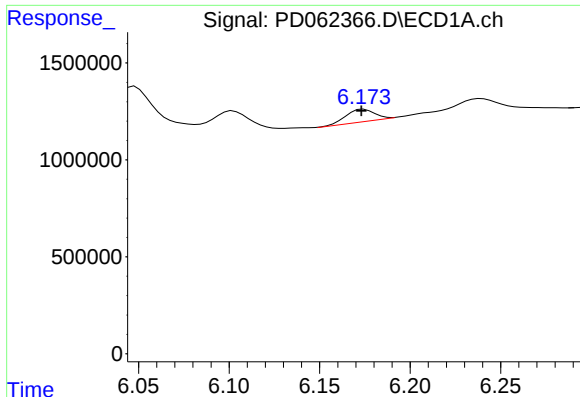
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 30791033
Conc: 25.37 ng/ml



#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 323639895
Conc: 22.92 ng/ml



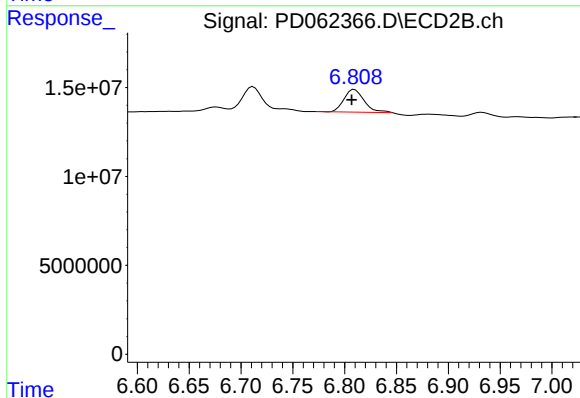
#16 4,4'-DDD

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 742715
Conc: 0.74 ng/ml m

Instrument :
ECD_D
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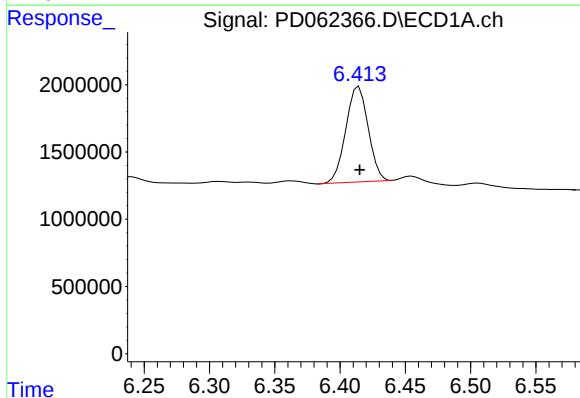
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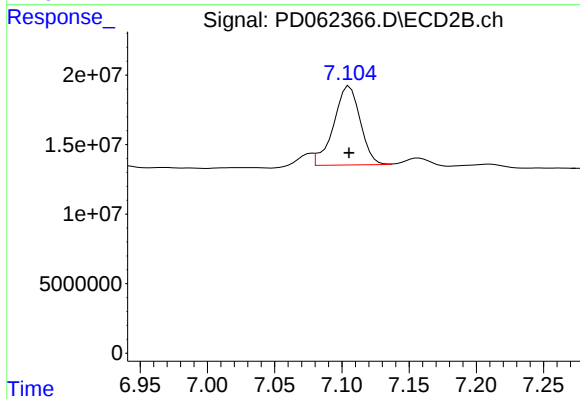
#16 4,4'-DDD

R.T.: 6.810 min
Delta R.T.: 0.003 min
Response: 17120371
Conc: 1.54 ng/ml



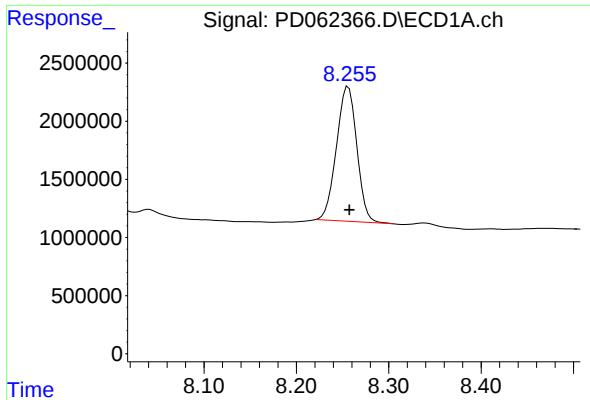
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 8460330
Conc: 8.28 ng/ml



#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 77274152
Conc: 7.75 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.256 min

Delta R.T.: -0.001 min

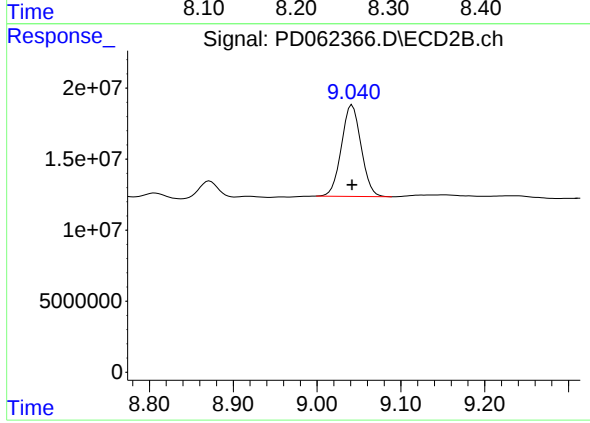
Response: 17727106

Conc: 14.61 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 9.042 min

Delta R.T.: 0.000 min

Response: 105348724

Conc: 12.42 ng/ml