

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 04:48
 Operator : AR\AJ
 Sample : M3449-04
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:38:05 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...	3.496	4.013	15376757	121.4E6	14.959	15.331
28)	SA Decachlor...	8.239	9.083	16037496	58693461	14.154	12.402
Target Compounds							
10)	B gamma-Chl...	5.431	6.125	2340260	17258030	2.070m	2.257m
11)	B alpha-Chl...	5.489	6.196	2982661	33099802	2.664m	4.446m#
12)	B 4,4'-DDE	5.651	6.354	643865	8648535	0.611m	1.204m#
16)	A 4,4'-DDD	6.168	6.849	405443	8192444	0.429m	1.393 #
17)	MA 4,4'-DDT	6.406	7.148	2526100	9902116	2.540	1.651 #

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

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Misc :
ALS Vial : 52 Sample Multiplier: 1

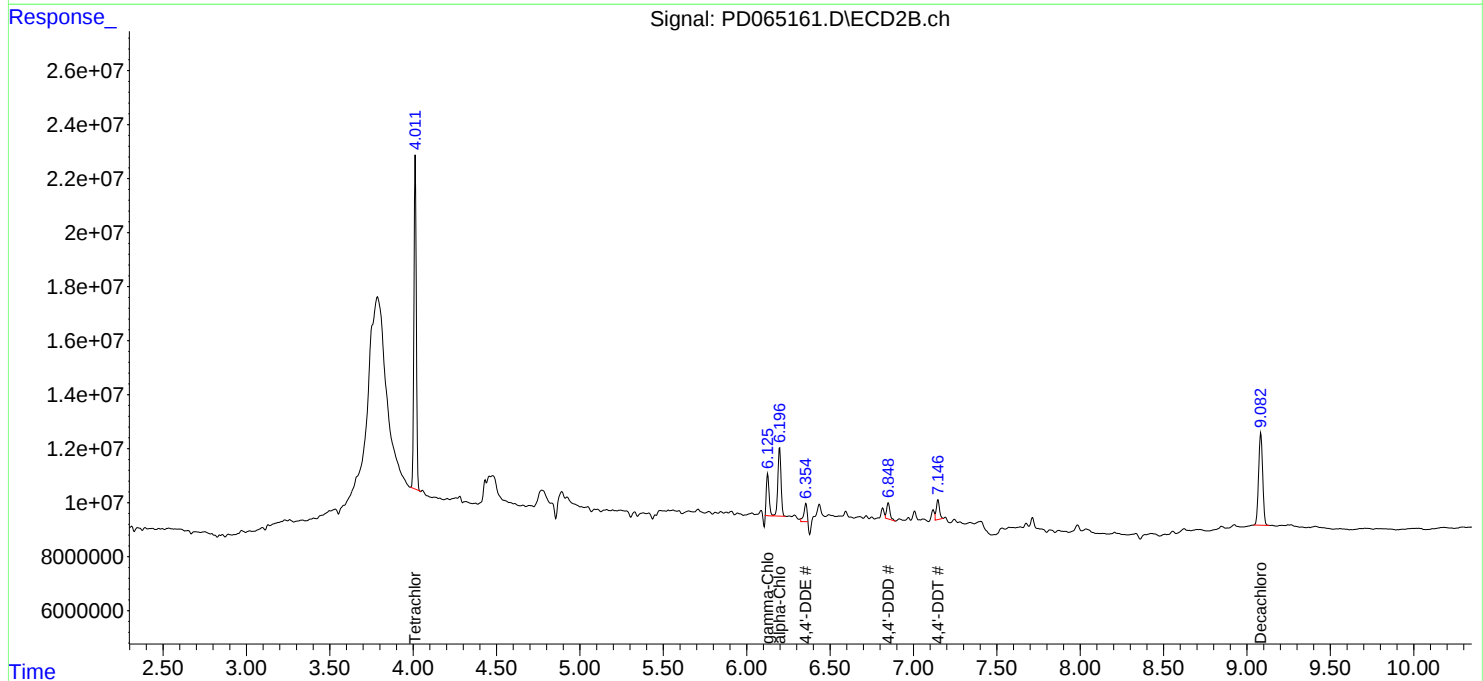
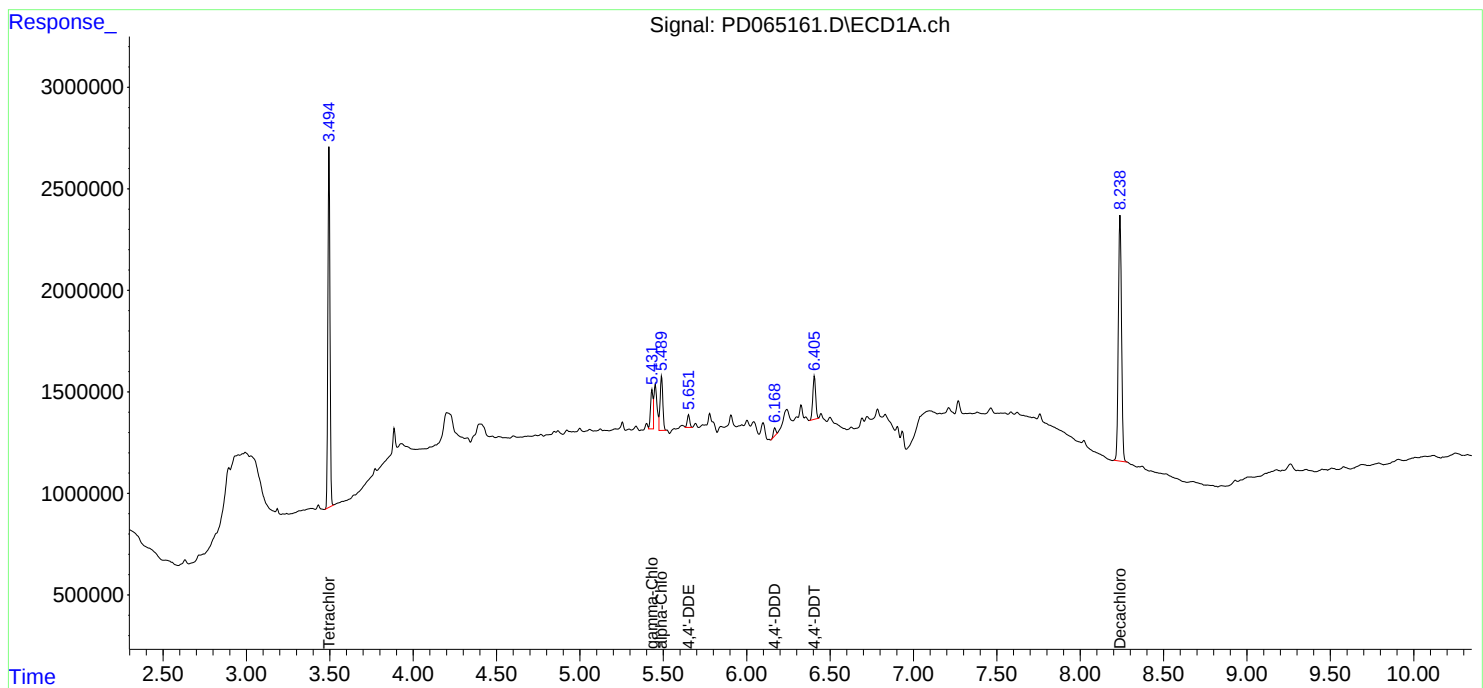
Instrument :
ECD_D
ClientSampled :
TP2

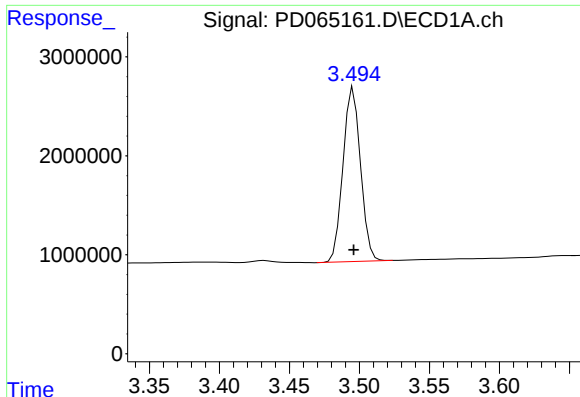
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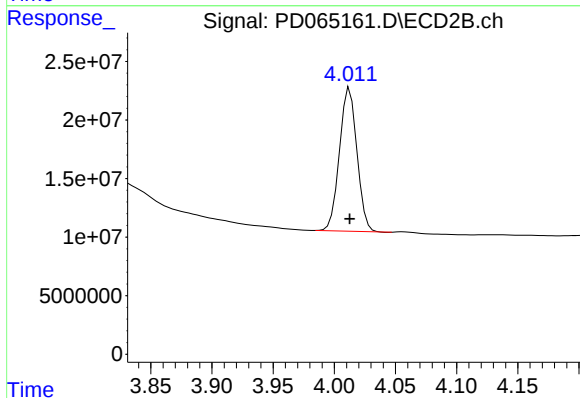
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 15376757
Conc: 14.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2

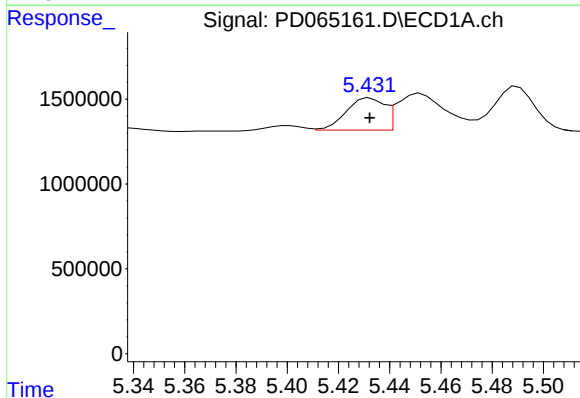
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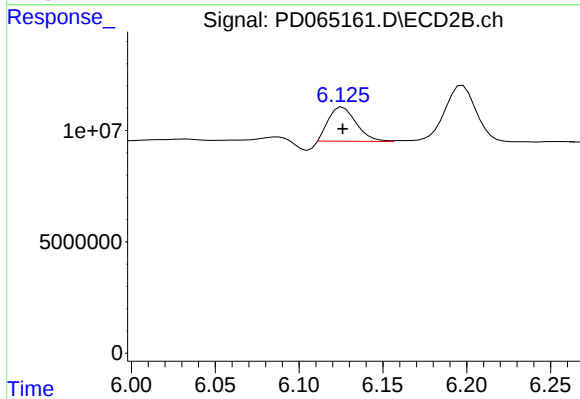
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 121429231
Conc: 15.33 ng/ml



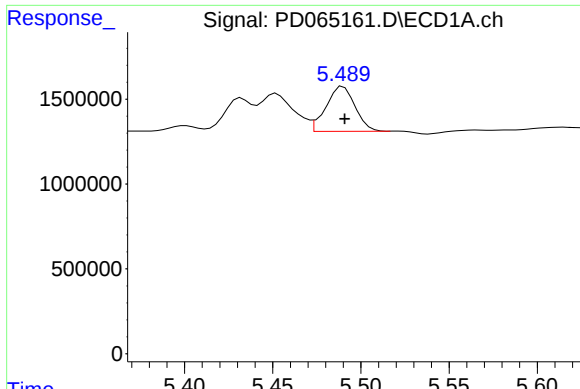
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 2340260
Conc: 2.07 ng/ml m



#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 17258030
Conc: 2.26 ng/ml m



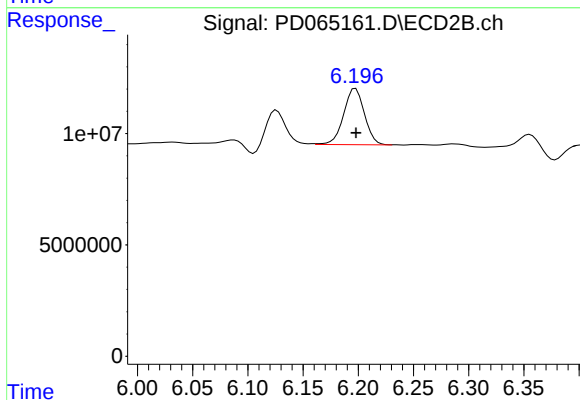
#11 alpha-Chlordane

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 2982661
Conc: 2.66 ng/ml m

Instrument :
ECD_D
ClientSampleId :
TP2

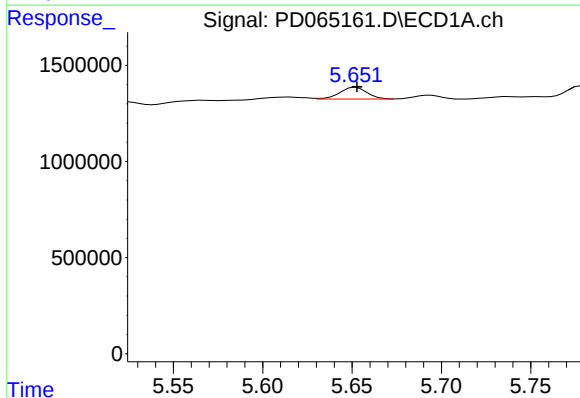
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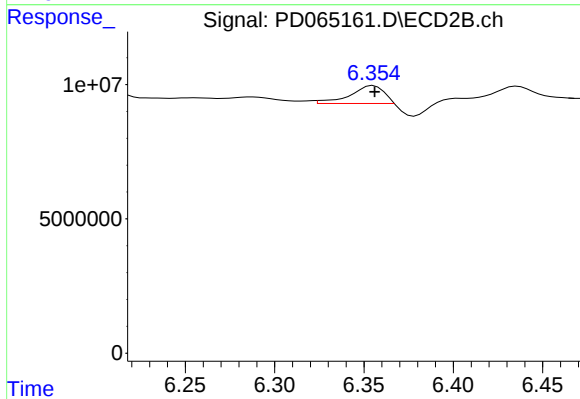
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 33099802
Conc: 4.45 ng/ml m



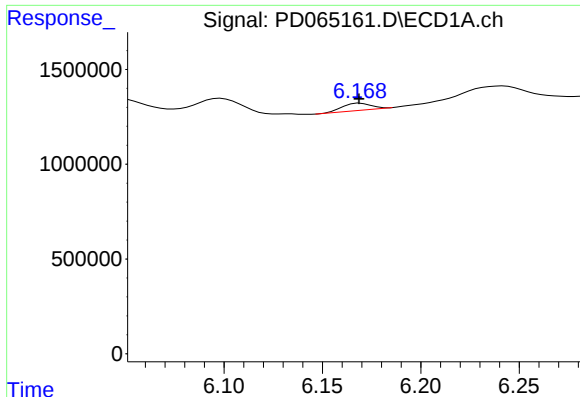
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 643865
Conc: 0.61 ng/ml m



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 8648535
Conc: 1.20 ng/ml m



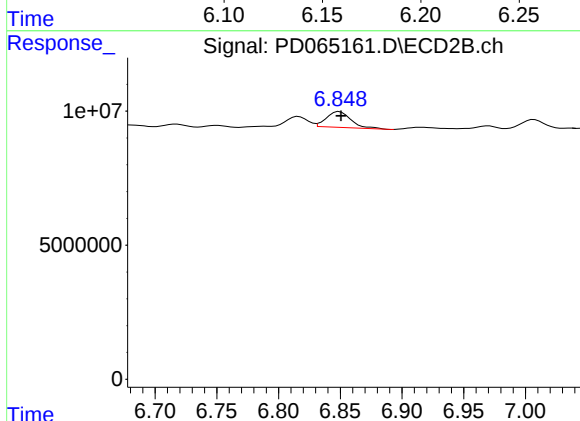
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 405443
Conc: 0.43 ng/ml m

Instrument :
ECD_D
ClientSampleId :
TP2

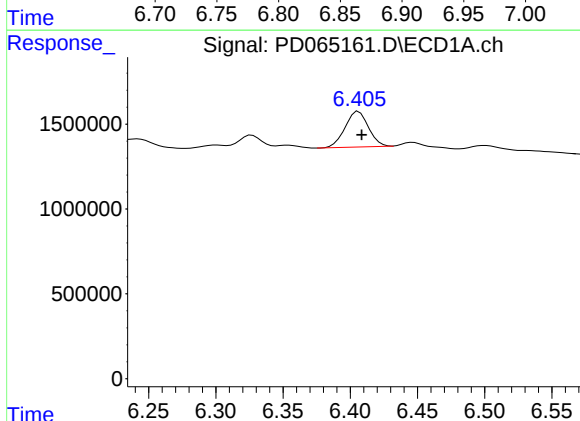
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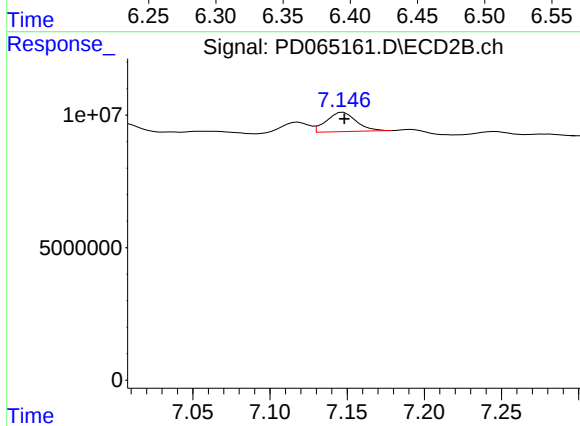
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: -0.001 min
Response: 8192444
Conc: 1.39 ng/ml



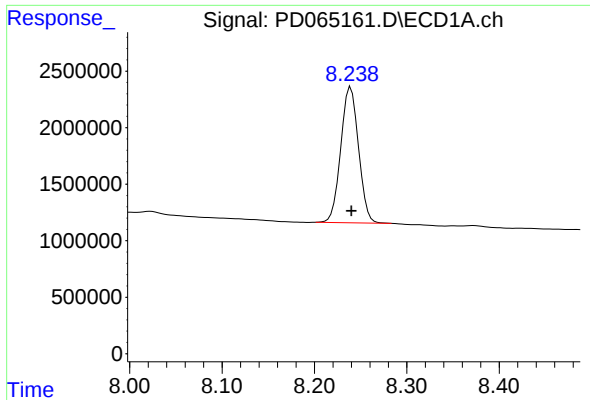
#17 4,4'-DDT

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 2526100
Conc: 2.54 ng/ml



#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 9902116
Conc: 1.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min

Delta R.T.: 0.000 min

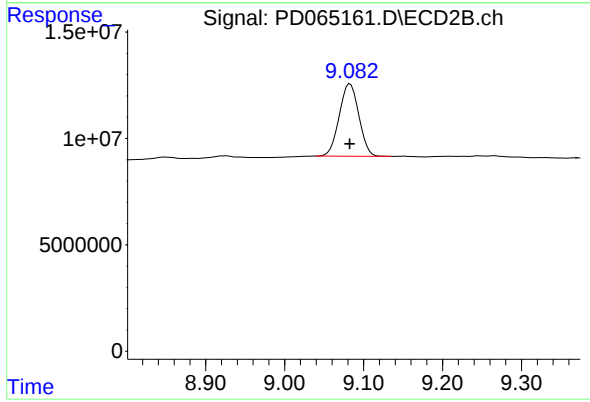
Response: 16037496

Conc: 14.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.083 min

Delta R.T.: 0.000 min

Response: 58693461

Conc: 12.40 ng/ml