

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
 Data File : PD050063.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 13:18
 Operator : AJ\SJ
 Sample : J5610-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-1(0-2)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:09:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	4.231	4.060	7504547	318.4E6	12.518	12.408
28)	SA Decachlor...	9.013	9.169	7581041	224.6E6	12.307	14.215m
Target Compounds							
10)	B gamma-Chl...	6.191	6.181	3688886	72711856	4.715m	2.770m#
11)	B alpha-Chl...	6.270	6.256	1437727	113.7E6	1.832m	4.532m#
12)	B 4,4'-DDE	6.416	6.412	21886238	975.5E6	31.193	41.335 #
16)	A 4,4'-DDD	6.924	6.904	854524	52766306	1.537m	2.955m#
17)	MA 4,4'-DDT	7.167	7.200	1636490	40595529	3.156	3.348m

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

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Operator : AJ\SJ
Sample : J5610-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

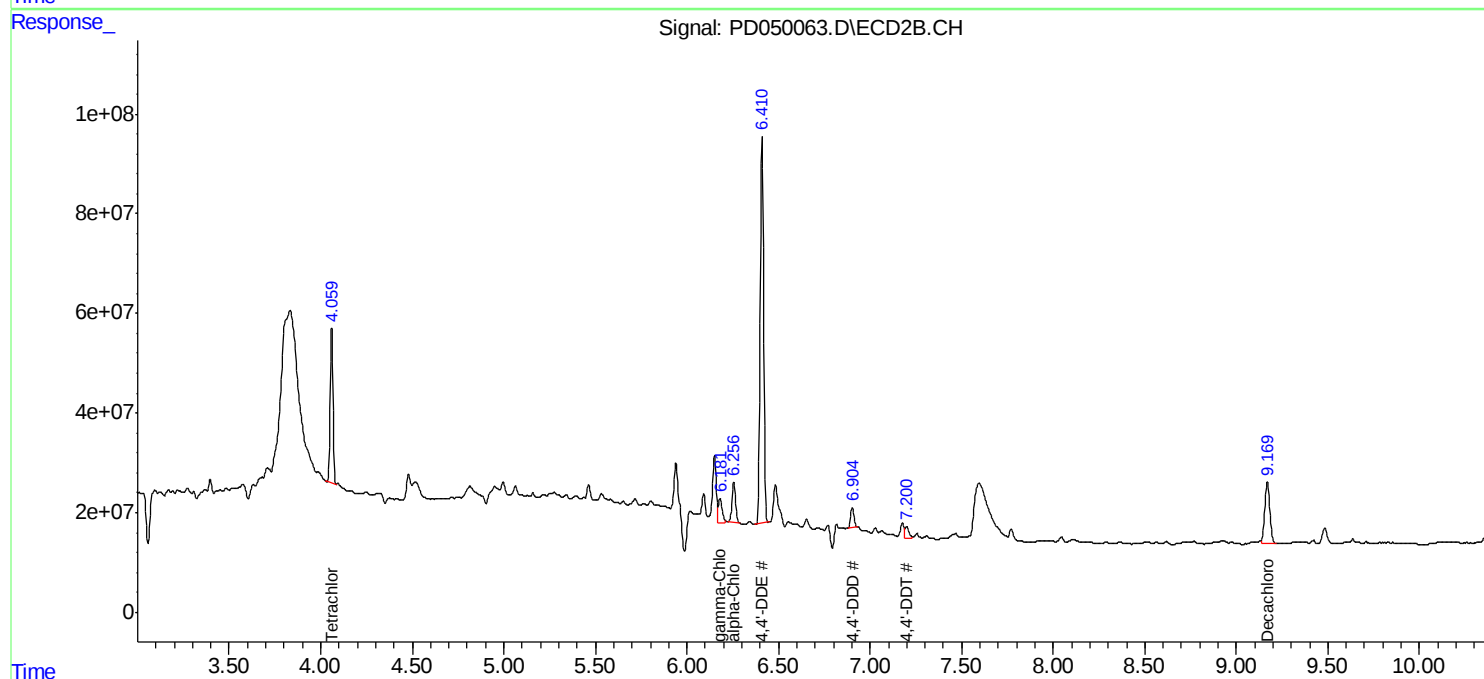
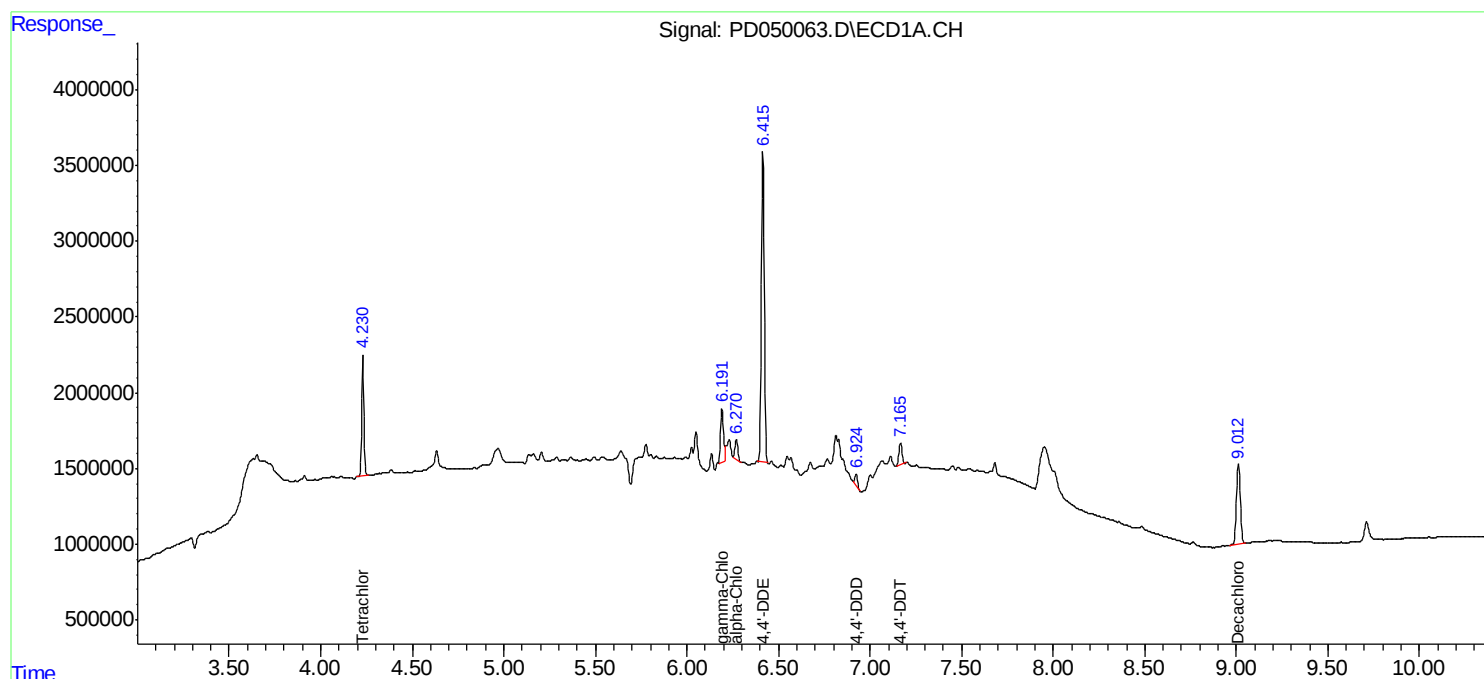
Instrument :
ECD_D
ClientSampled :
SB-1(0-2)

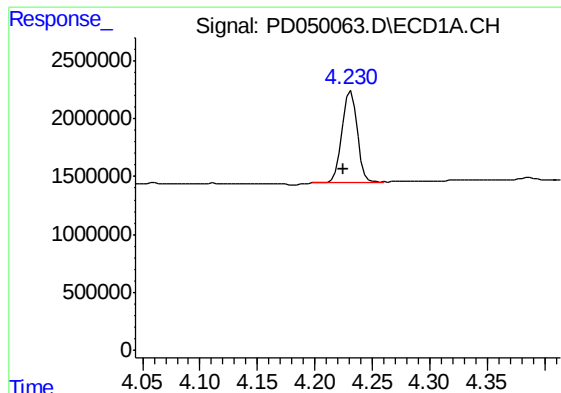
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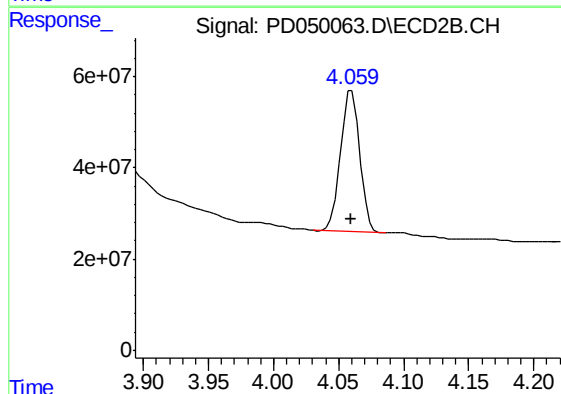
#1 Tetrachloro-m-xylene

R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 7504547
Conc: 12.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1(0-2)

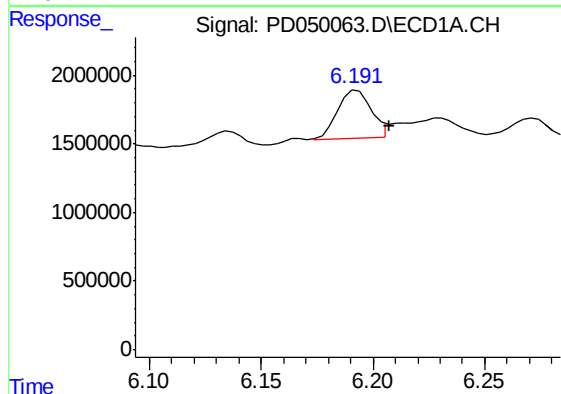
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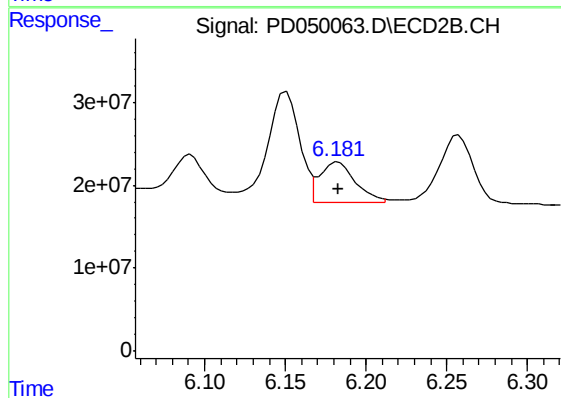
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 318434034
Conc: 12.41 ng/ml



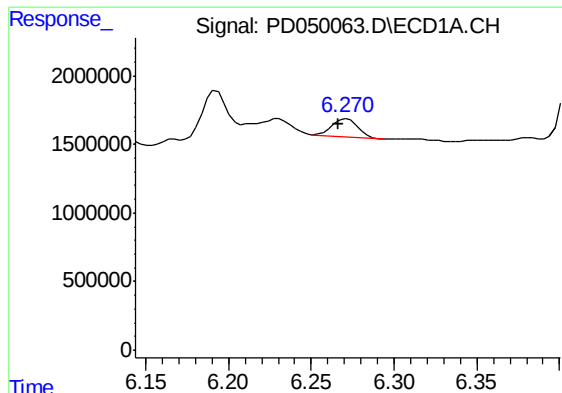
#10 gamma-Chlordane

R.T.: 6.191 min
Delta R.T.: -0.016 min
Response: 3688886
Conc: 4.72 ng/ml m



#10 gamma-Chlordane

R.T.: 6.181 min
Delta R.T.: -0.001 min
Response: 72711856
Conc: 2.77 ng/ml m



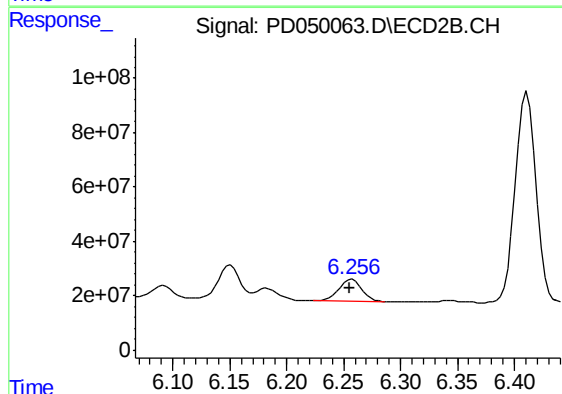
#11 alpha-Chlordane

R.T.: 6.270 min
Delta R.T.: 0.004 min
Response: 1437727
Conc: 1.83 ng/ml m

Instrument :
ECD_D
ClientSampleId :
SB-1(0-2)

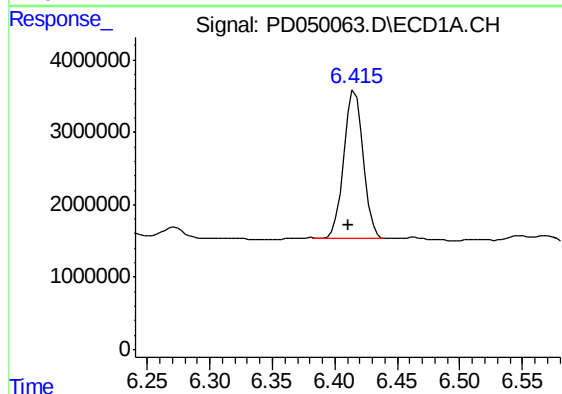
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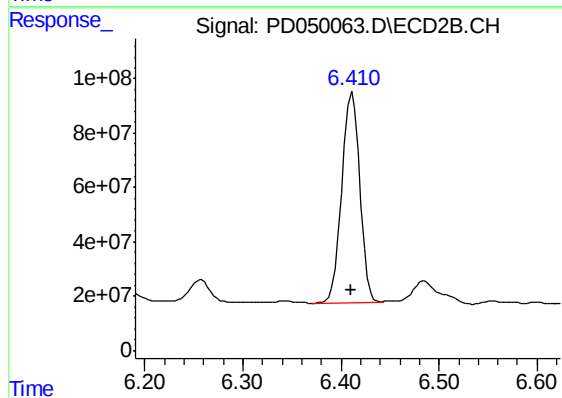
#11 alpha-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 113680433
Conc: 4.53 ng/ml m



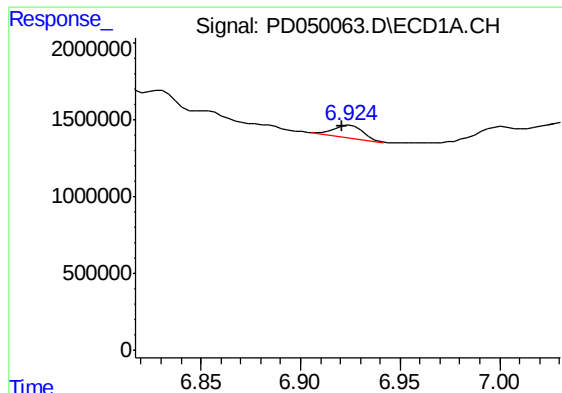
#12 4,4'-DDE

R.T.: 6.416 min
Delta R.T.: 0.005 min
Response: 21886238
Conc: 31.19 ng/ml



#12 4,4'-DDE

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 975507155
Conc: 41.33 ng/ml



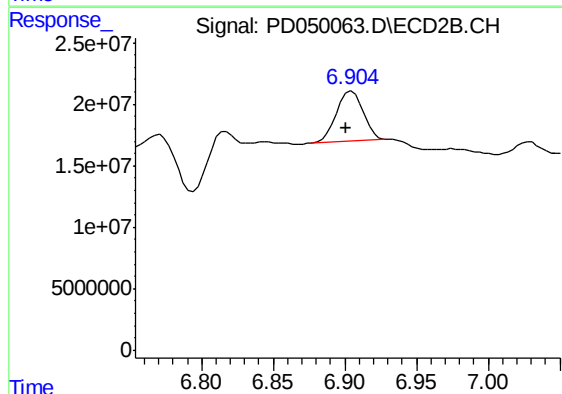
#16 4,4'-DDD

R.T.: 6.924 min
Delta R.T.: 0.003 min
Response: 854524
Conc: 1.54 ng/ml m

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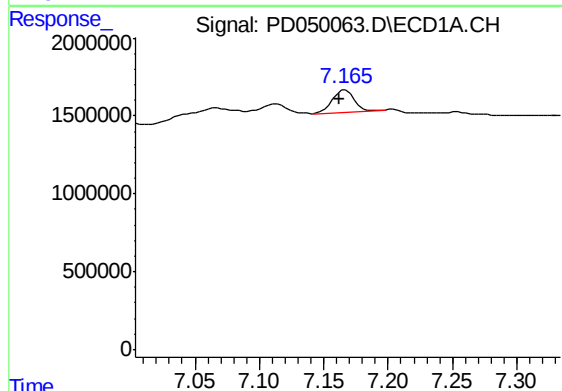
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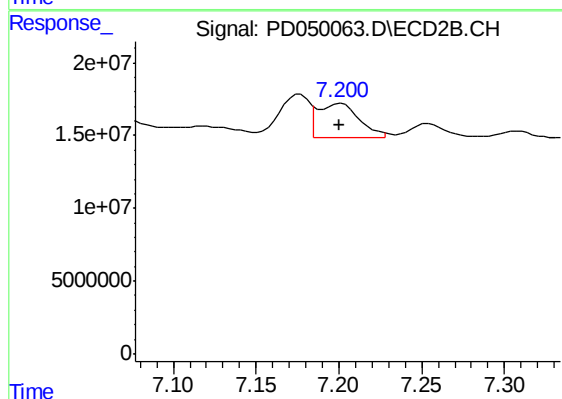
#16 4,4'-DDD

R.T.: 6.904 min
Delta R.T.: 0.003 min
Response: 52766306
Conc: 2.95 ng/ml m



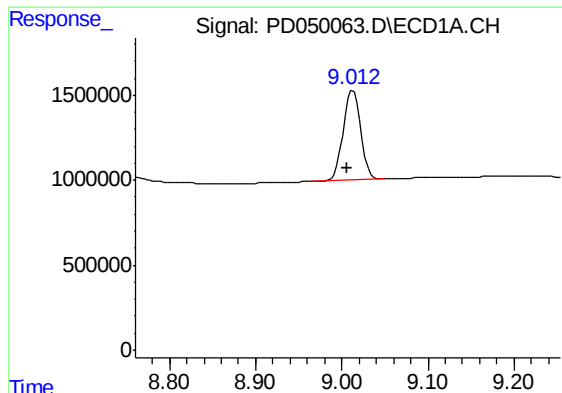
#17 4,4'-DDT

R.T.: 7.167 min
Delta R.T.: 0.005 min
Response: 1636490
Conc: 3.16 ng/ml



#17 4,4'-DDT

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 40595529
Conc: 3.35 ng/ml m



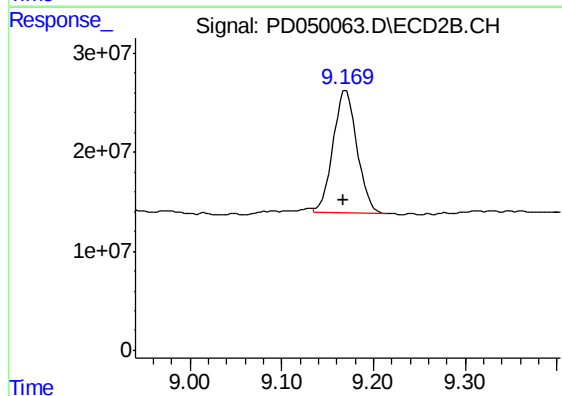
#28 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 7581041
Conc: 12.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1(0-2)

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.001 min
Response: 224614141
Conc: 14.21 ng/ml m