

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070119\
 Data File : PD053796.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2019 14:53
 Operator : SM\AJ
 Sample : K3561-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EXT-016-SW097-062519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:04:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 22 00:19:03 2019
 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...	3.313	3.983	10195940	15543770	14.426	14.203
28)	SA Decachlor...	8.008	9.026	7702811	9996287	11.848m	9.884
Target Compounds							
10)	B gamma-Chl...	5.212	6.079	2417911	6599053	2.699m	4.190m#
11)	B alpha-Chl...	5.267	6.155	5263804	18327119	5.945m	11.895m#
12)	B 4,4'-DDE	5.436	6.309	15594090	23291134	20.629m	17.405
16)	A 4,4'-DDD	5.948	6.798	1254394	4012424	2.392m	3.934m#
17)	MA 4,4'-DDT	6.186	7.094	23434602	43430820	38.223	40.502

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

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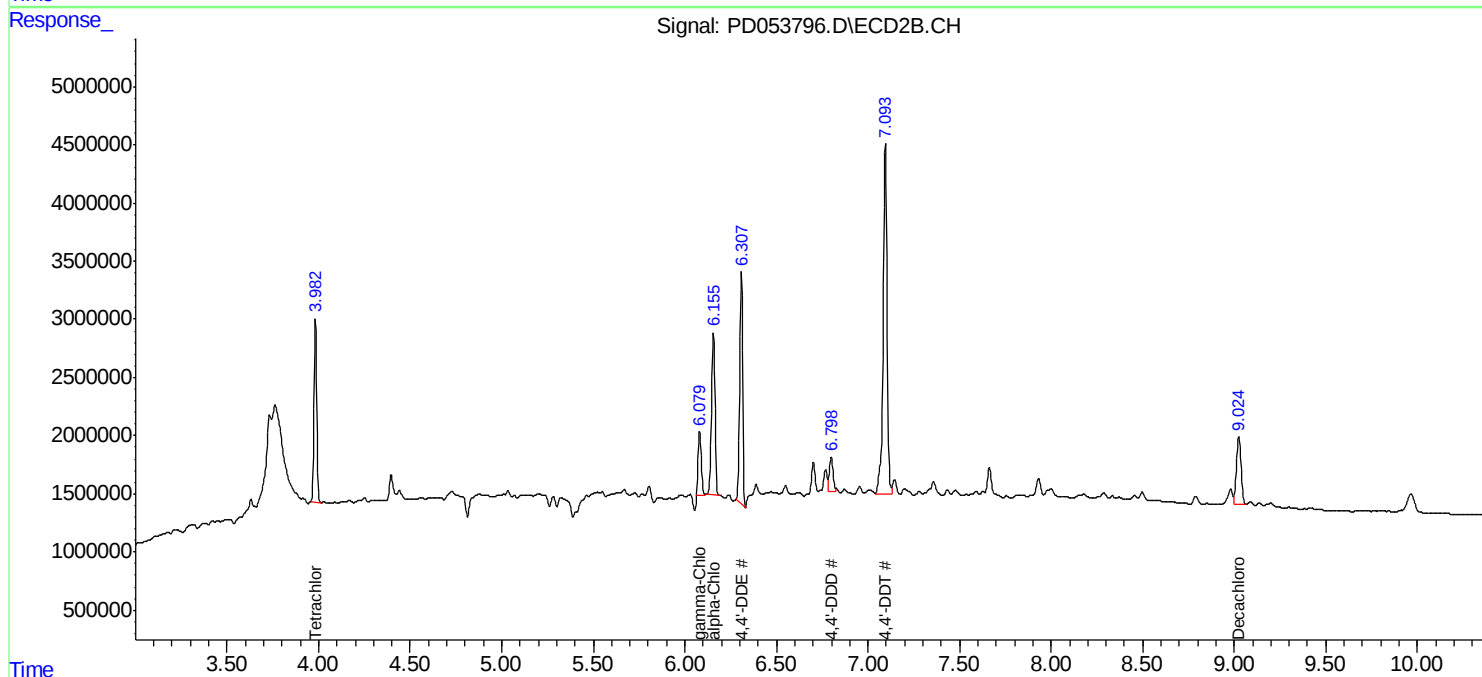
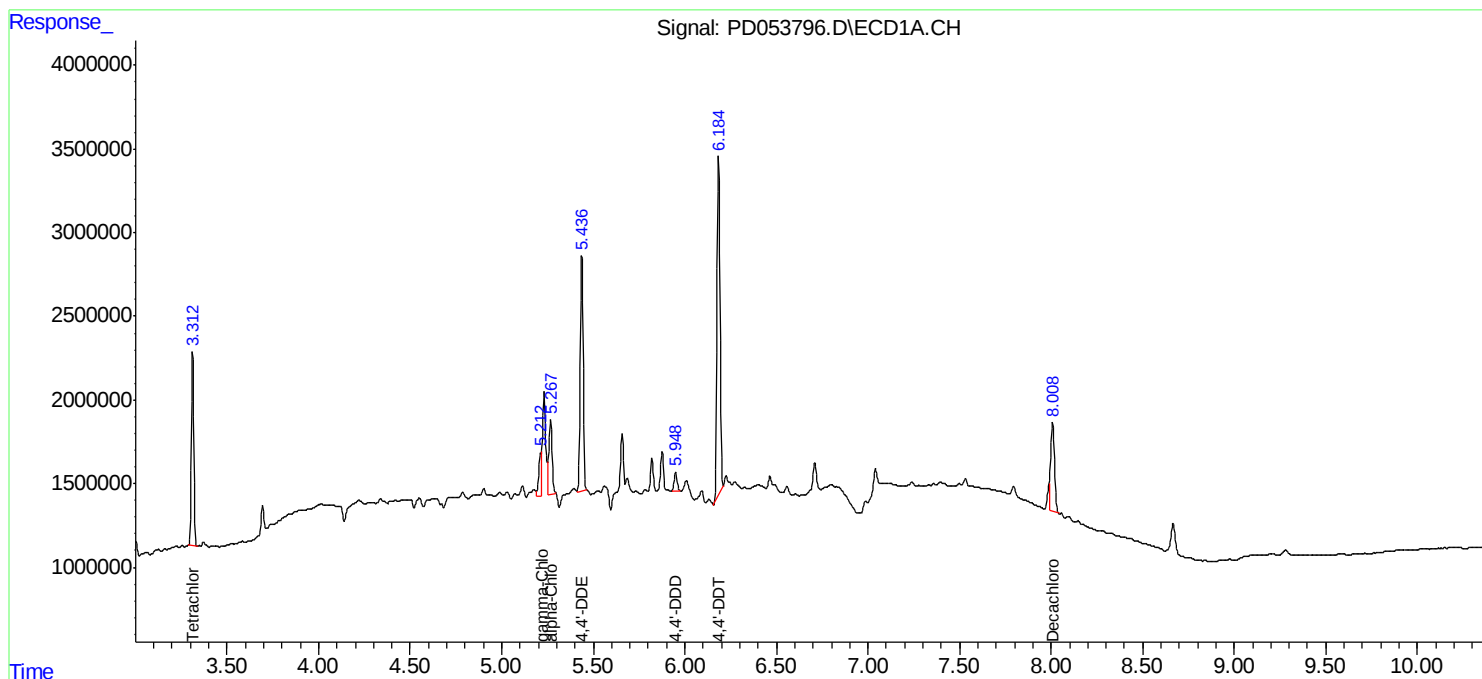
Instrument :
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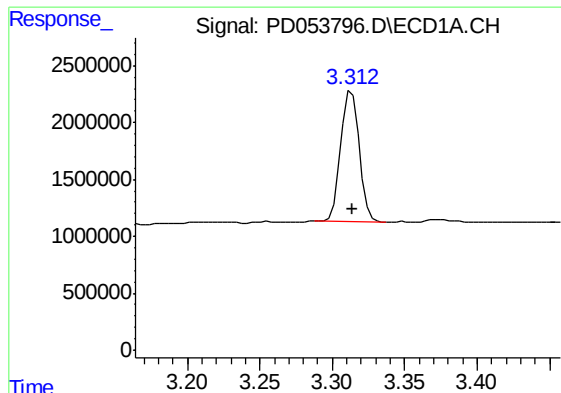
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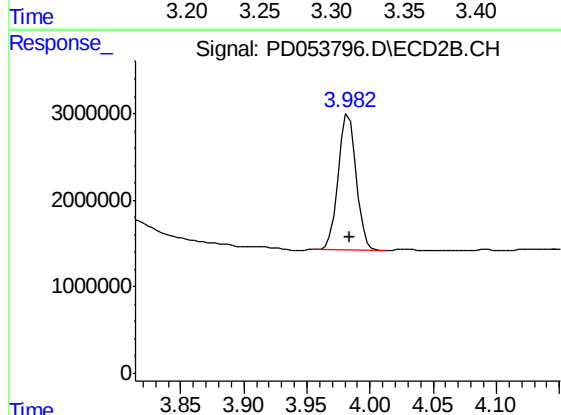
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 10195940
Conc: 14.43 ng/ml

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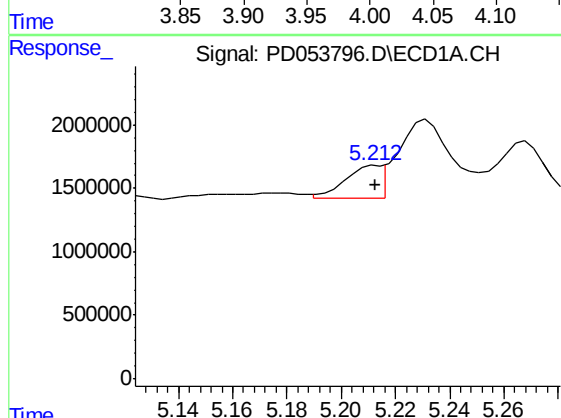
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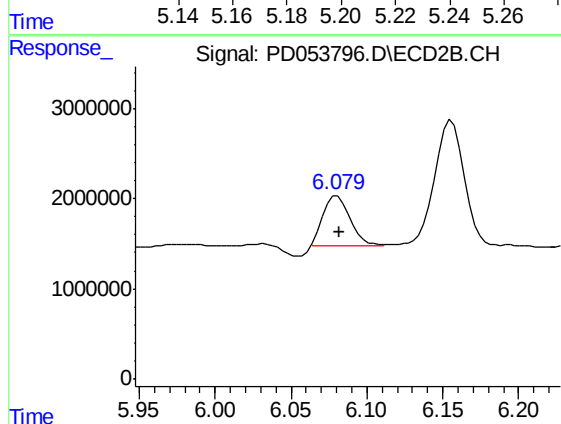
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.001 min
Response: 15543770
Conc: 14.20 ng/ml



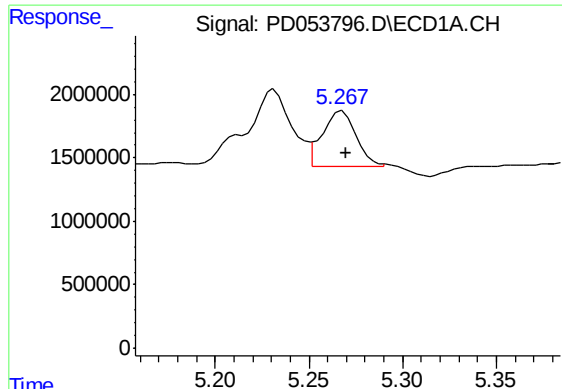
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 2417911
Conc: 2.70 ng/ml m



#10 gamma-Chlordane

R.T.: 6.079 min
Delta R.T.: -0.003 min
Response: 6599053
Conc: 4.19 ng/ml m



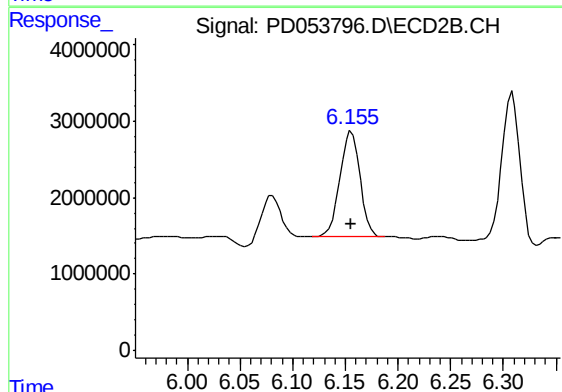
#11 alpha-Chlordane

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 5263804
Conc: 5.95 ng/ml m

Instrument :
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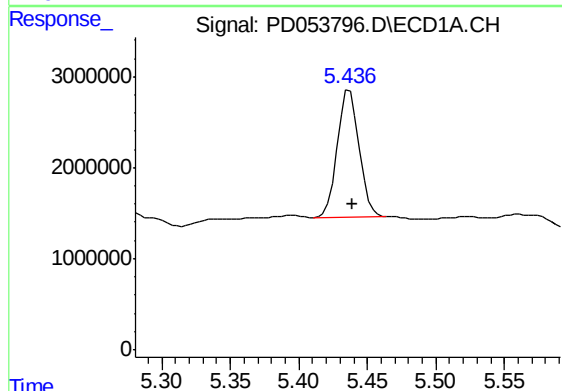
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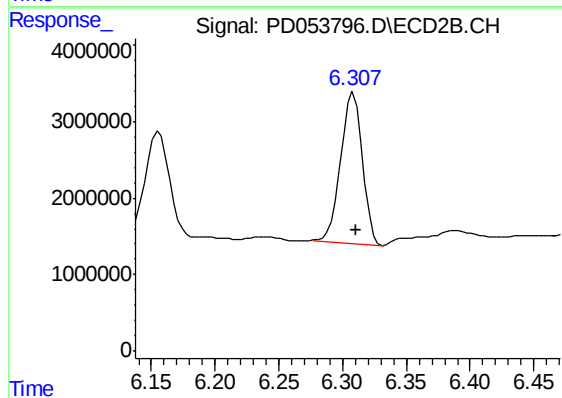
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 18327119
Conc: 11.90 ng/ml m



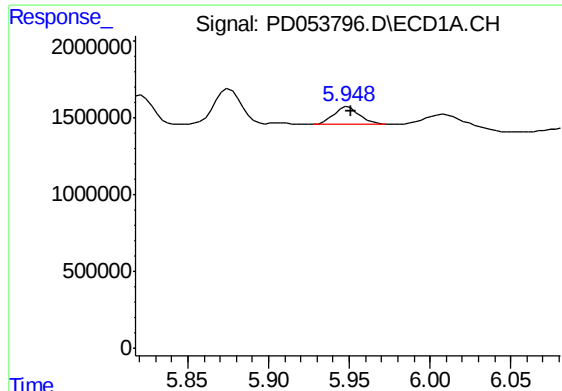
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: -0.004 min
Response: 15594090
Conc: 20.63 ng/ml m



#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 23291134
Conc: 17.40 ng/ml



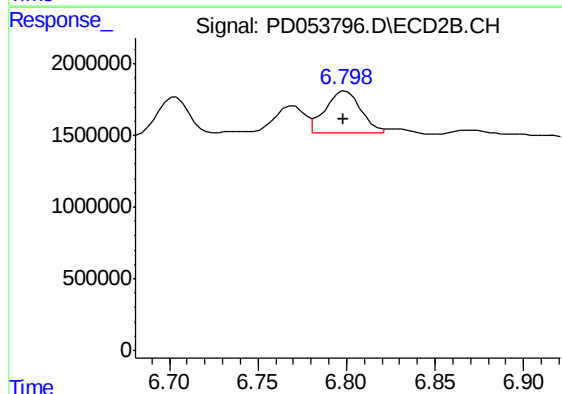
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 1254394
Conc: 2.39 ng/ml m

Instrument :
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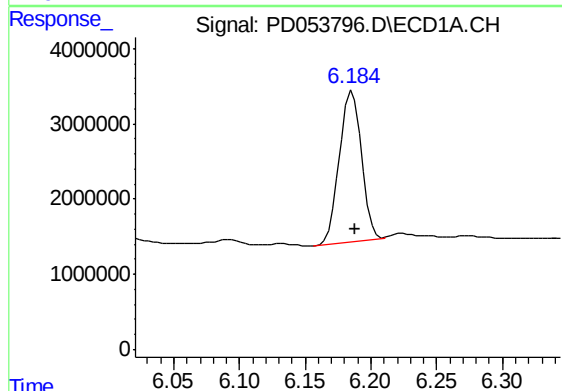
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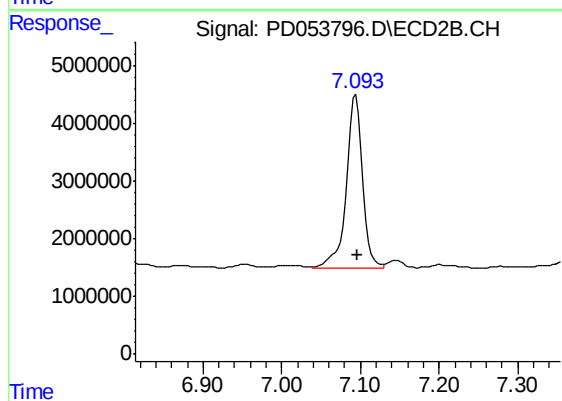
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 4012424
Conc: 3.93 ng/ml m



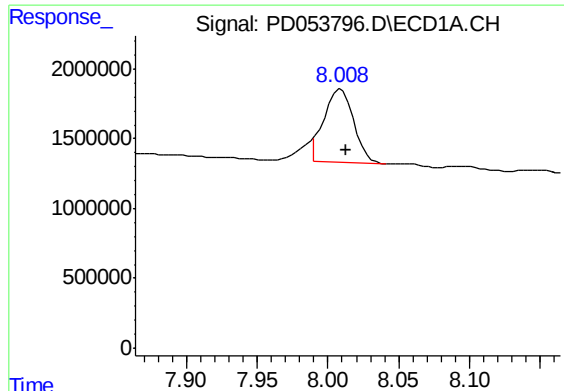
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 23434602
Conc: 38.22 ng/ml



#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 43430820
Conc: 40.50 ng/ml



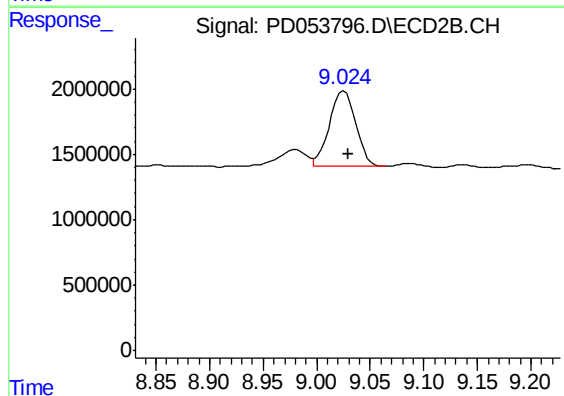
#28 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 7702811
Conc: 11.85 ng/ml m

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.004 min
Response: 9996287
Conc: 9.88 ng/ml