

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070119\
 Data File : PD053798.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2019 15:21
 Operator : SM\AJ
 Sample : K3160-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EO-01-062819-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:05:19 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...	3.314	3.983	8313438	12442105	11.762	11.369
28)	SA Decachlor...	8.011	9.027	7338644	11466749	11.288	11.338
Target Compounds							
4)	MA Heptachlor	4.307	5.159	281083	540937	0.315m	0.361m
5)	MB Aldrin	4.548	5.464	863761	572950	0.946m	0.381m#
10)	B gamma-Chl...	5.212	6.081	274033	1455340	0.306m	0.924m#
11)	B alpha-Chl...	5.266	6.155	862363	3347215	0.974m	2.172m#
12)	B 4,4'-DDE	5.437	6.308	2337117	3996750	3.092	2.987
17)	MA 4,4'-DDT	6.183	7.094	888573	898375	1.449m	0.838m#

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

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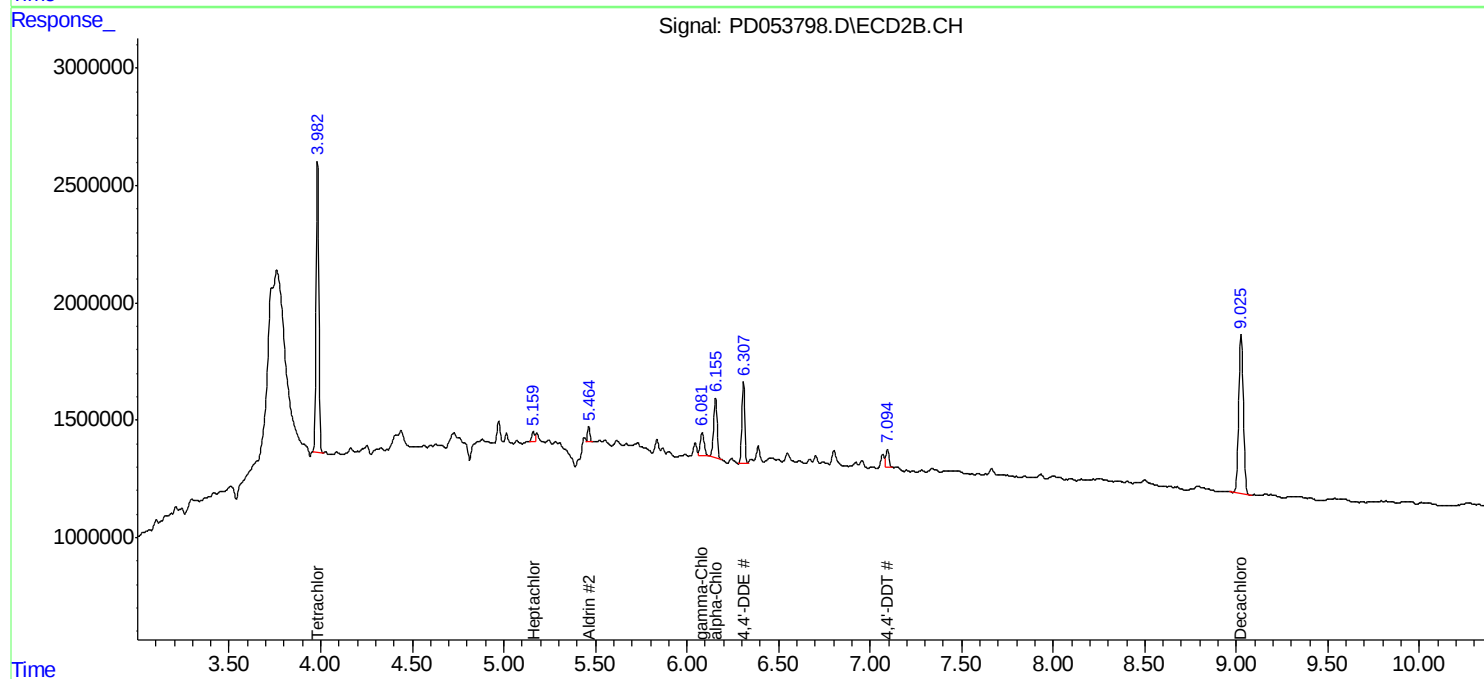
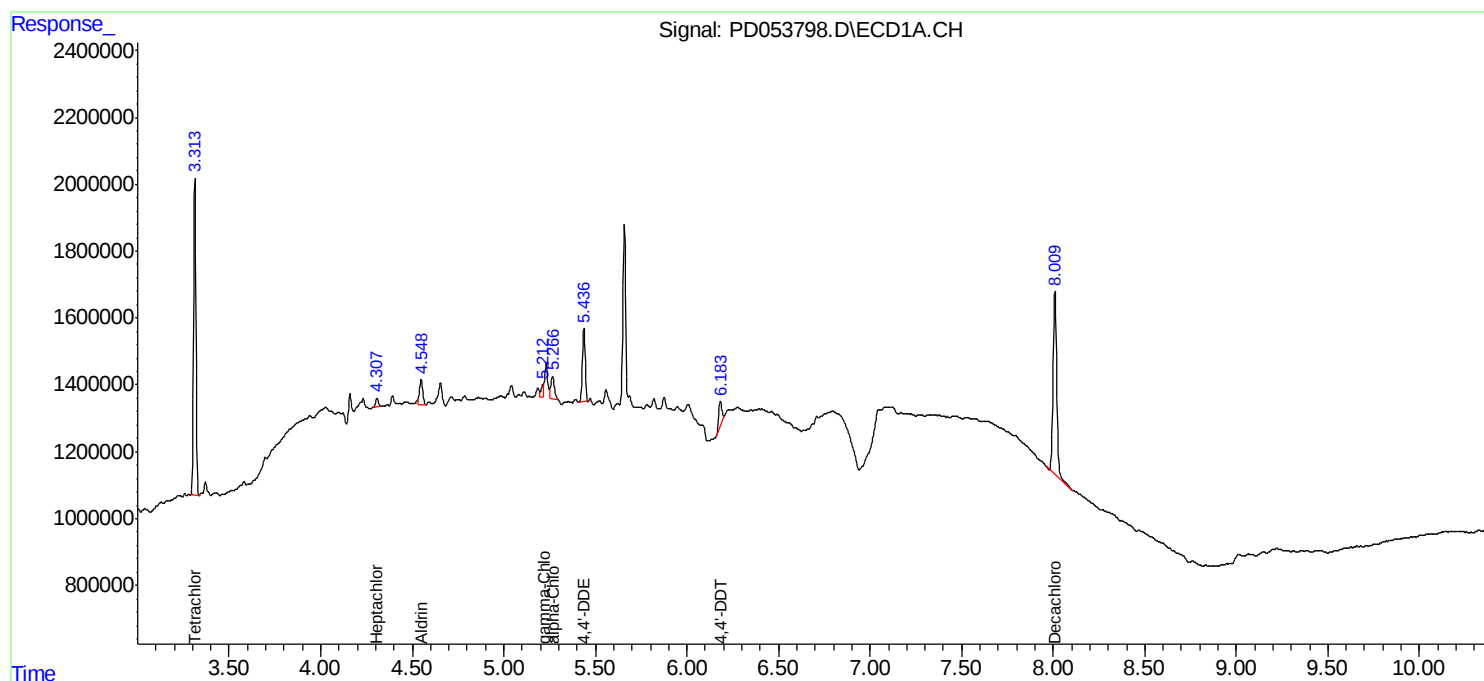
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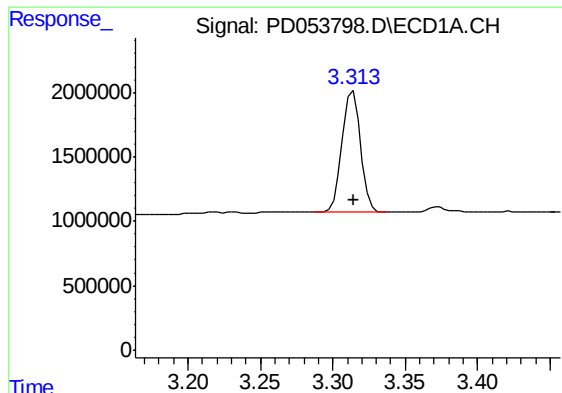
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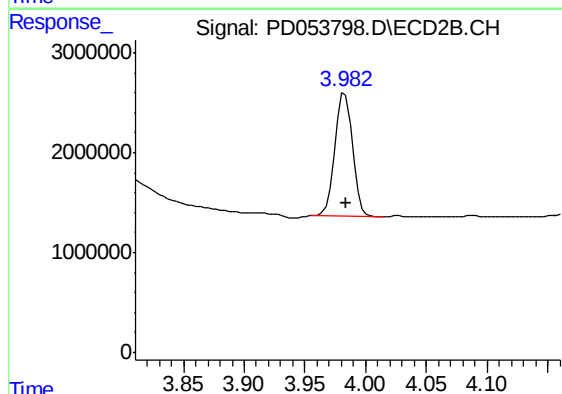
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 8313438
Conc: 11.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-062819-A

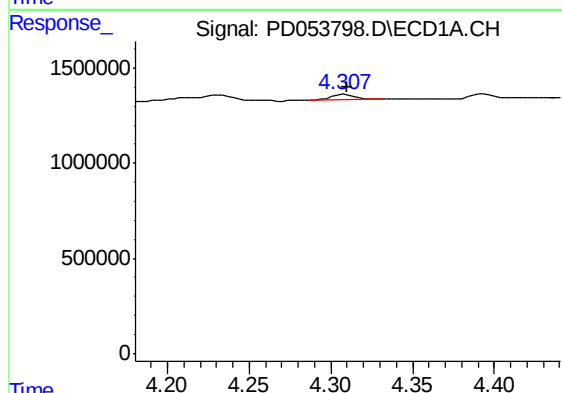
Manual Integrations
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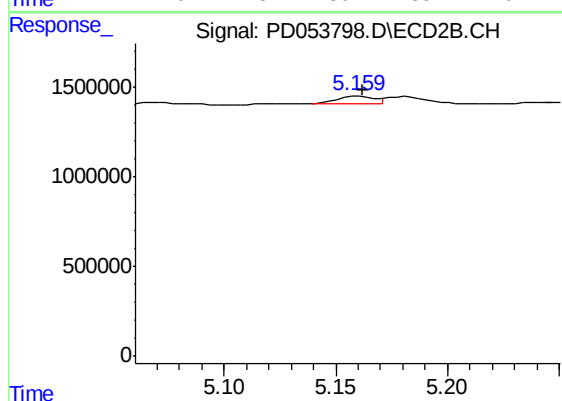
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 12442105
Conc: 11.37 ng/ml



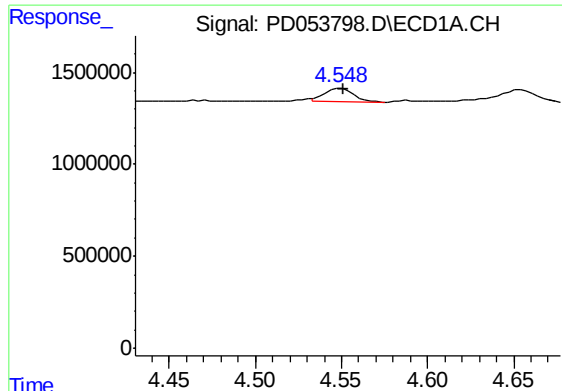
#4 Heptachlor

R.T.: 4.307 min
Delta R.T.: -0.003 min
Response: 281083
Conc: 0.32 ng/ml m



#4 Heptachlor

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 540937
Conc: 0.36 ng/ml m



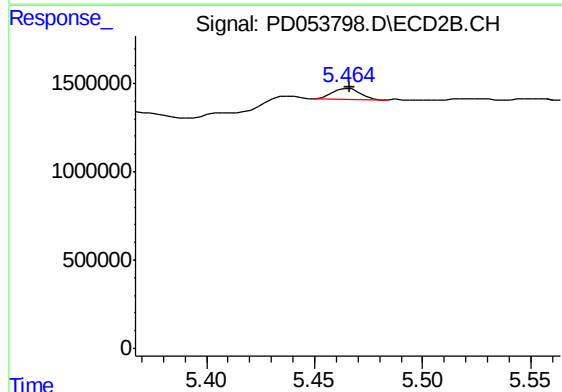
#5 Aldrin

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 863761
Conc: 0.95 ng/ml m

Instrument :
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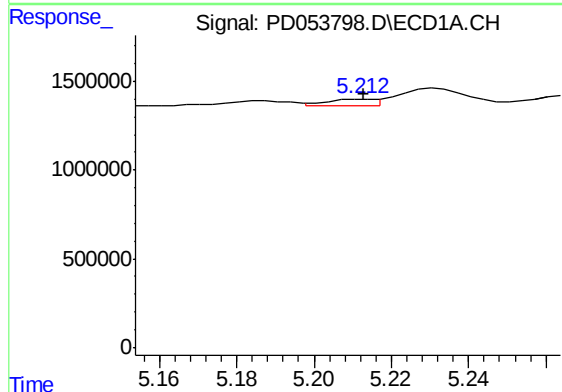
Manual Integrations
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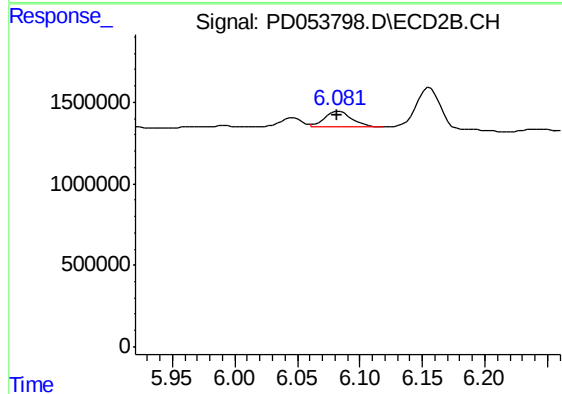
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 572950
Conc: 0.38 ng/ml m



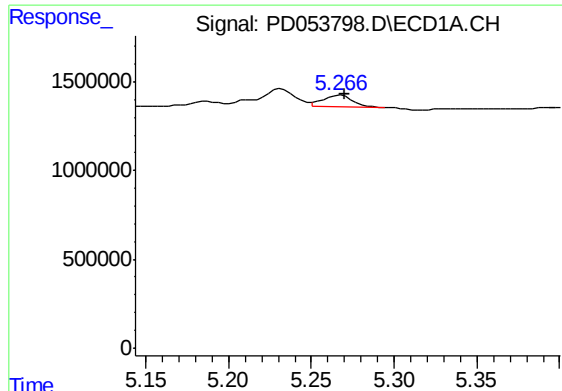
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 274033
Conc: 0.31 ng/ml m



#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 1455340
Conc: 0.92 ng/ml m



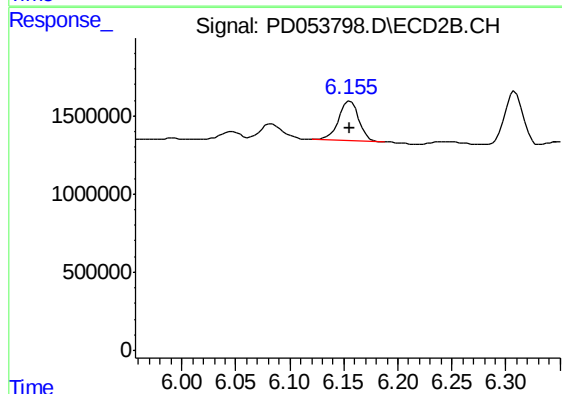
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 862363
Conc: 0.97 ng/ml m

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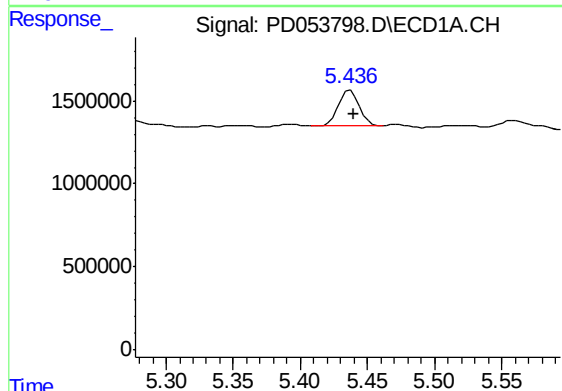
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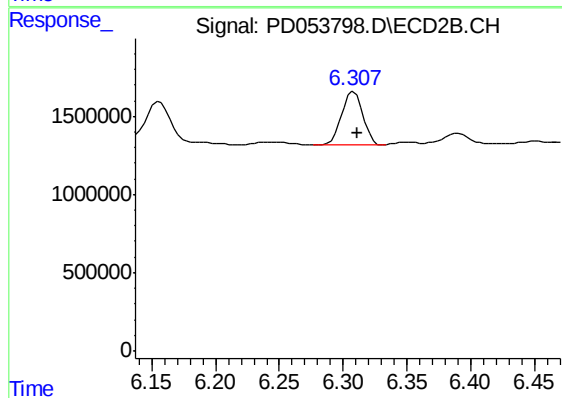
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 3347215
Conc: 2.17 ng/ml m



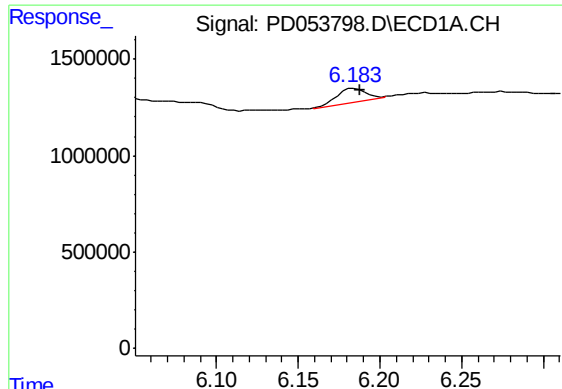
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 2337117
Conc: 3.09 ng/ml



#12 4,4'-DDE

R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 3996750
Conc: 2.99 ng/ml



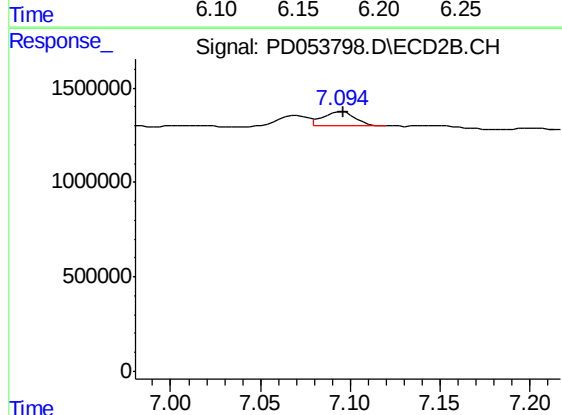
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: -0.005 min
Response: 888573
Conc: 1.45 ng/ml m

Instrument :
ECD_D
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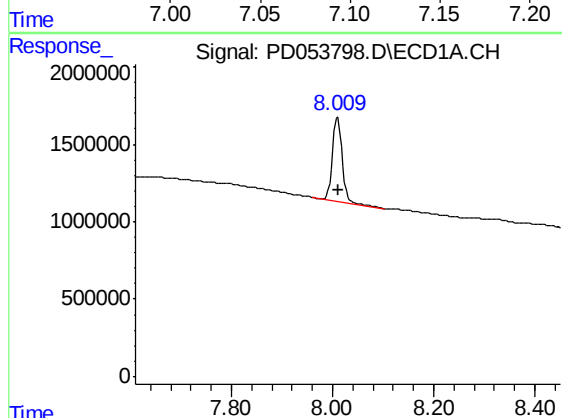
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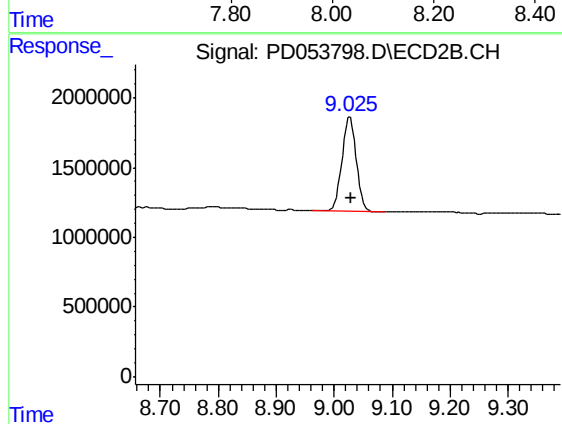
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 898375
Conc: 0.84 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.002 min
Response: 7338644
Conc: 11.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.003 min
Response: 11466749
Conc: 11.34 ng/ml