

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070119\
 Data File : PD053789.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2019 13:16
 Operator : SM\AJ
 Sample : K3561-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EXT-016-SW099-062519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:03:00 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 x 0.2 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	14575433	21999809	20.622	20.102
28)	SA Decachlor...	8.010	9.025	10020646	14356793	15.413	14.196
Target Compounds							
10)	B gamma-Chl...	5.211	6.081	1512589	3487342	1.689m	2.214 #
11)	B alpha-Chl...	5.269	6.156	2652110	8186509	2.995	5.313 #
12)	B 4,4'-DDE	5.438	6.309	4581548	6934044	6.061	5.182
13)	MA Dieldrin	5.561	6.459	1416745	1551745	1.590m	1.031m#
16)	A 4,4'-DDD	5.948	6.795	1471617	2839772	2.806m	2.784m
17)	MA 4,4'-DDT	6.185	7.093	7194220	12464942	11.734m	11.624m

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

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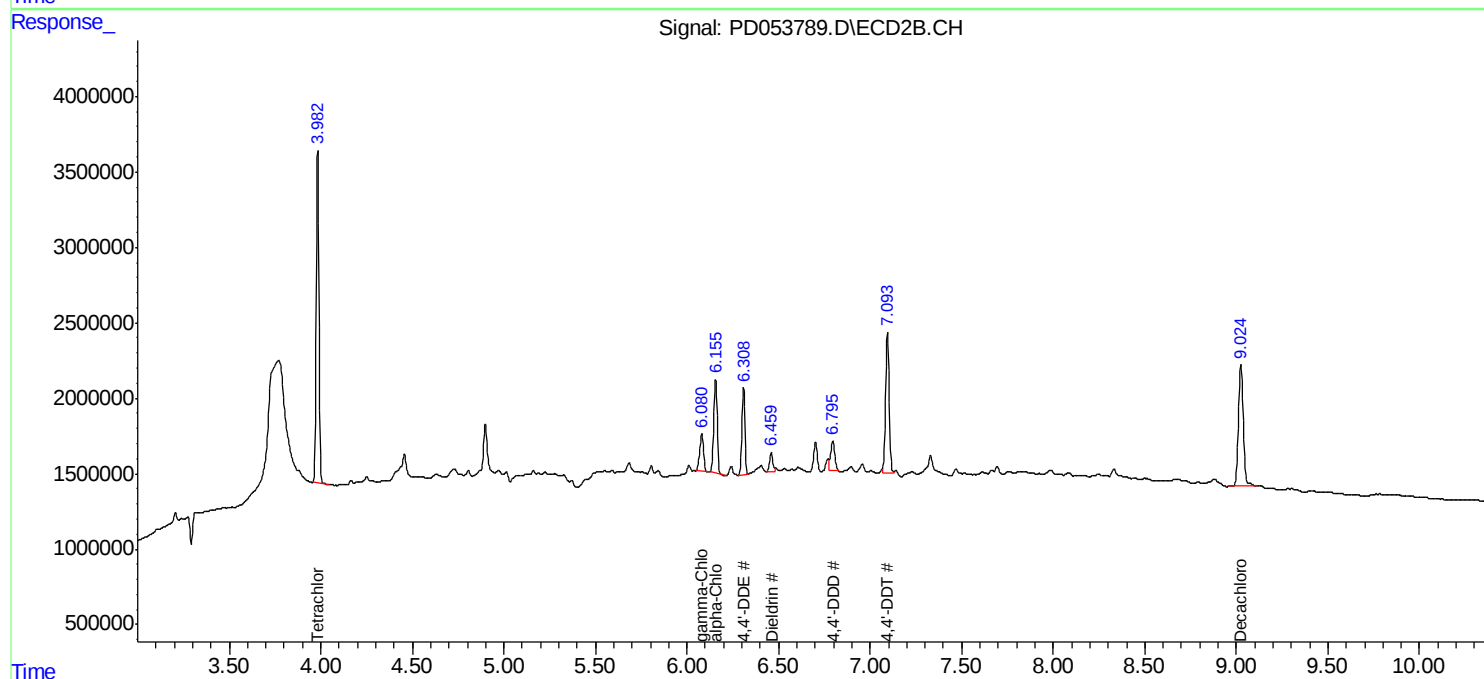
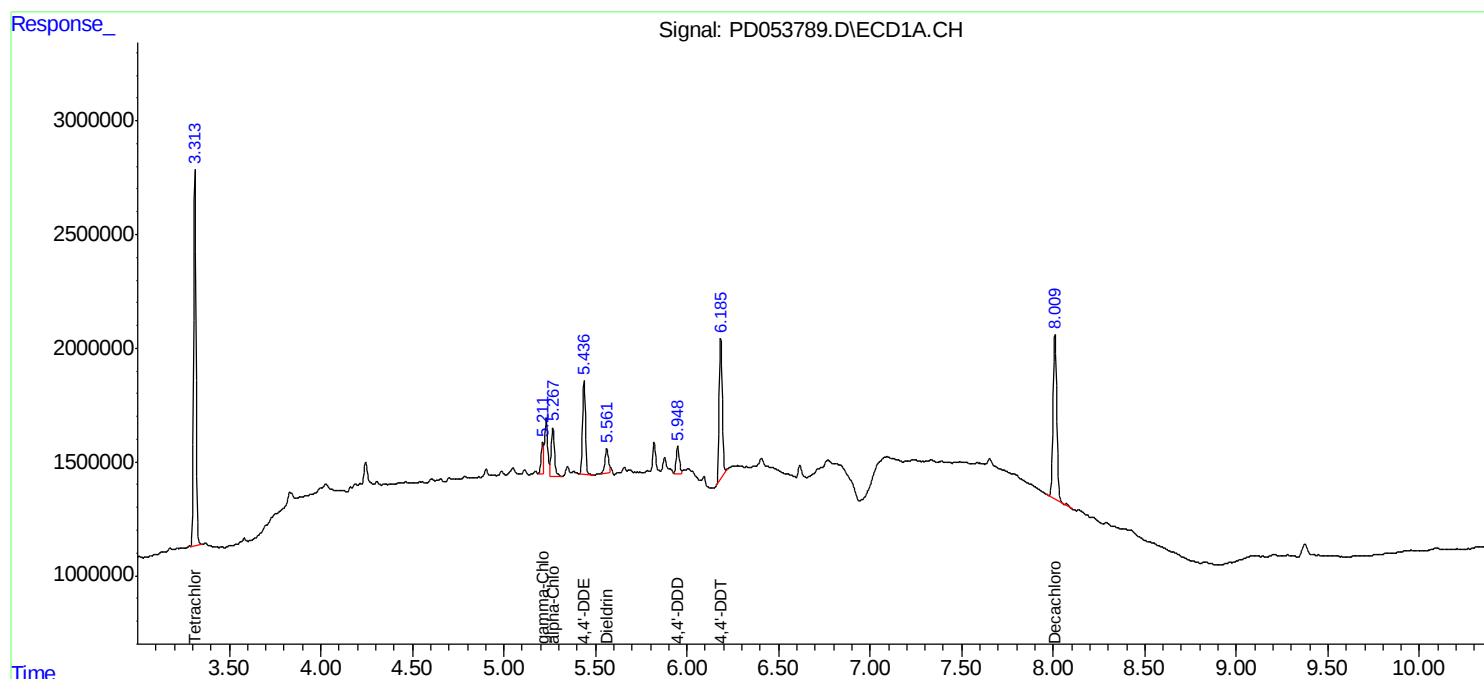
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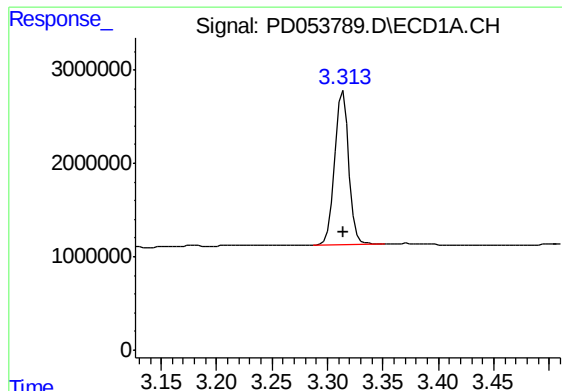
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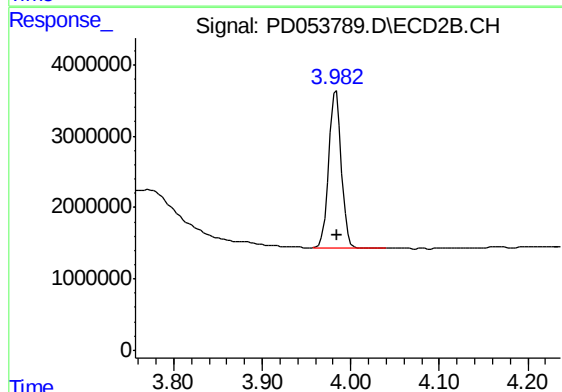
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 14575433
Conc: 20.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
EXT-016-SW099-062519

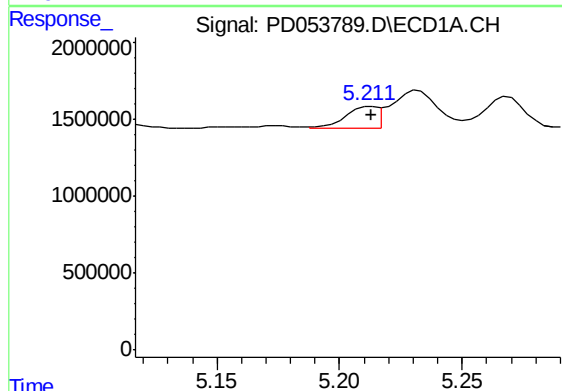
Manual Integrations
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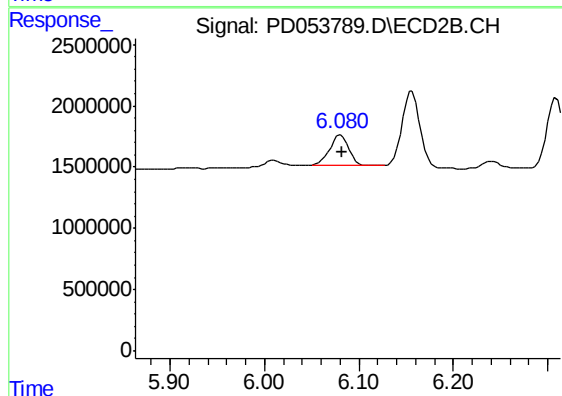
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 21999809
Conc: 20.10 ng/ml



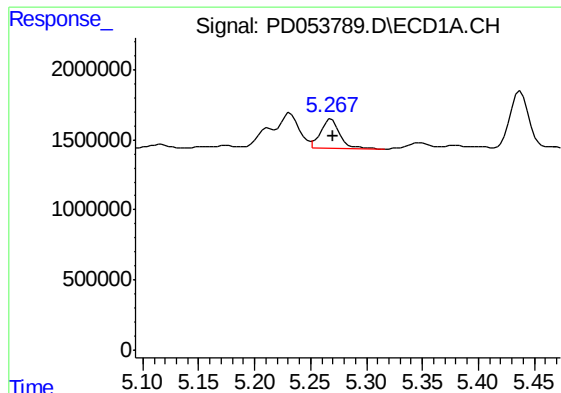
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 1512589
Conc: 1.69 ng/ml m



#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 3487342
Conc: 2.21 ng/ml



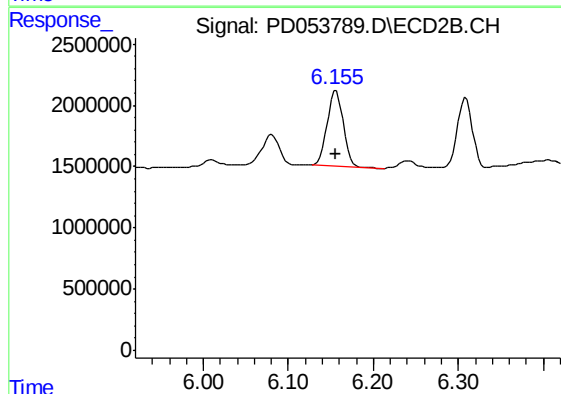
#11 alpha-Chlordane

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 2652110
Conc: 3.00 ng/ml

Instrument :
ECD_D
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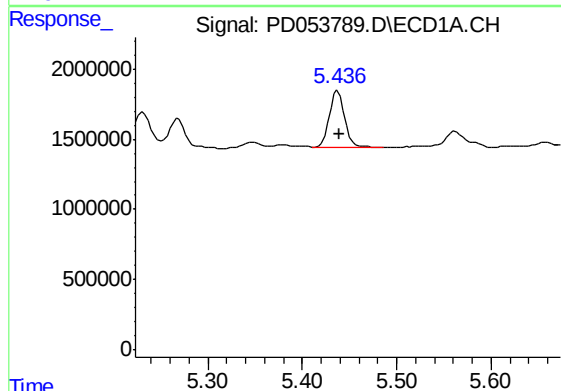
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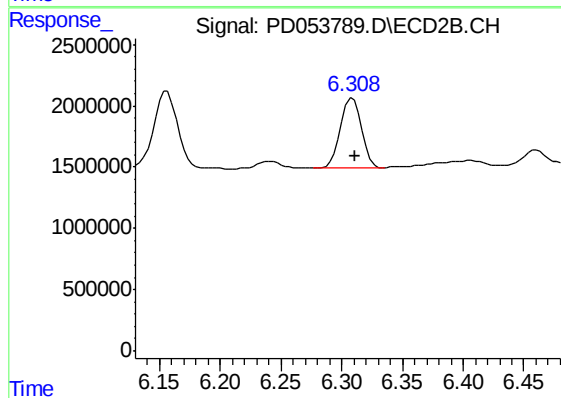
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 8186509
Conc: 5.31 ng/ml



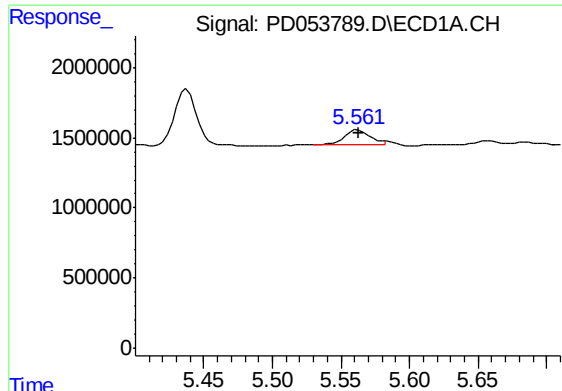
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 4581548
Conc: 6.06 ng/ml



#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 6934044
Conc: 5.18 ng/ml



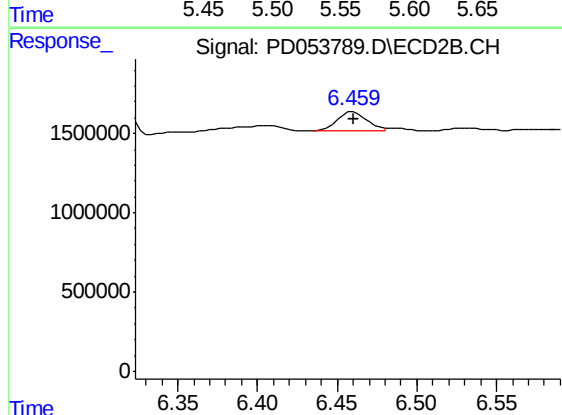
#13 Dieldrin

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: 1416745
Conc: 1.59 ng/ml m

Instrument :
ECD_D
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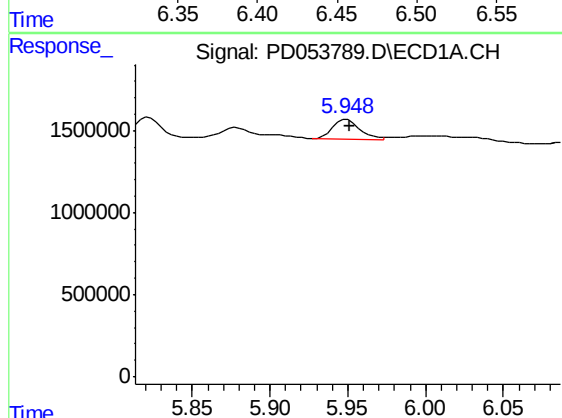
Manual Integrations
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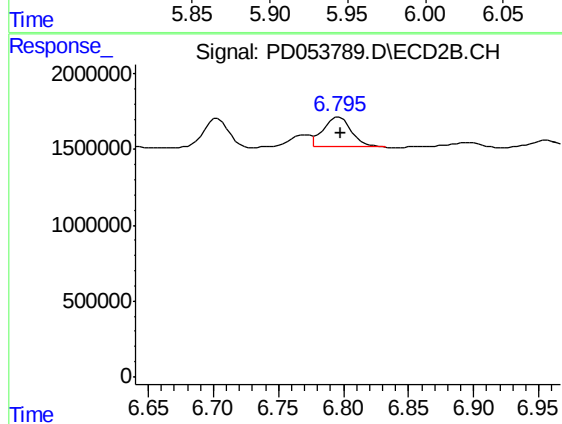
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 1551745
Conc: 1.03 ng/ml m



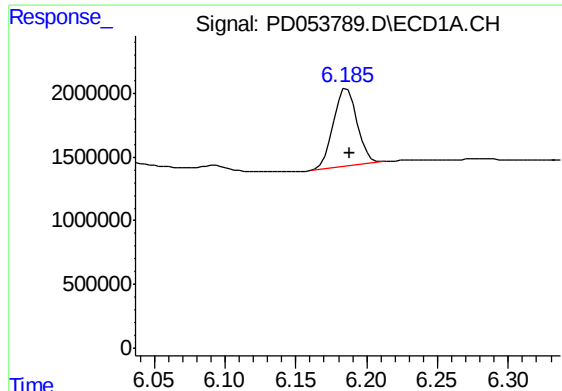
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 1471617
Conc: 2.81 ng/ml m



#16 4,4'-DDD

R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 2839772
Conc: 2.78 ng/ml m



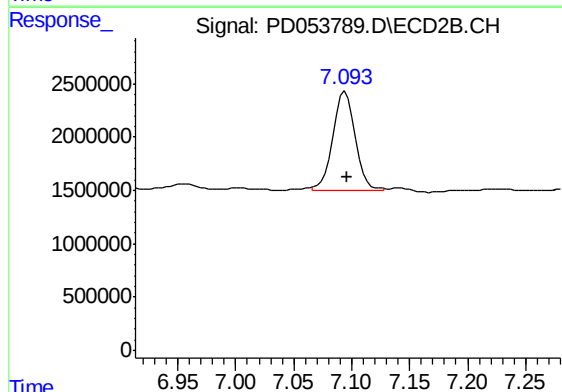
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 7194220
Conc: 11.73 ng/ml m

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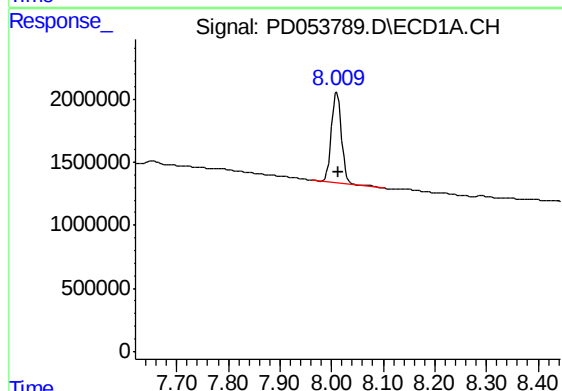
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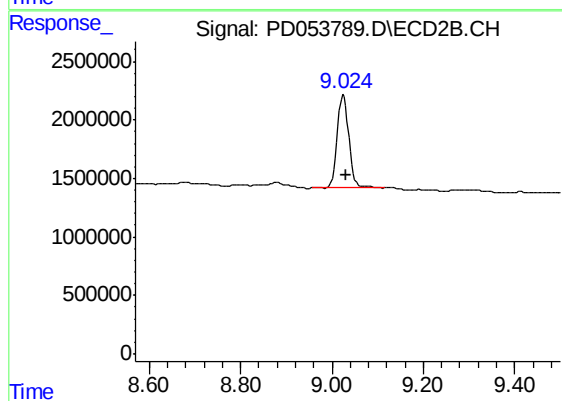
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 12464942
Conc: 11.62 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 10020646
Conc: 15.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.004 min
Response: 14356793
Conc: 14.20 ng/ml