

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 15:45
 Operator : SM\AJ
 Sample : K3445-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-029-B052-061719

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:38:49 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...	3.315	3.984	9657098	14988943	13.663	13.696
28)	SA Decachlor...	8.012	9.028	8498051	13080721	13.071	12.934
Target Compounds							
5)	MB Aldrin	4.551	5.466	16070444	26468404	17.606	17.622
10)	B gamma-Chl...	5.214	6.082	386747	2342419	0.432m	1.487 #
11)	B alpha-Chl...	5.269	6.158	1198911	6574174	1.354m	4.267 #
12)	B 4,4'-DDE	5.439	6.310	4575505	7934447	6.053	5.929
17)	MA 4,4'-DDT	6.188	7.096	6569073	11569388	10.715	10.789

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

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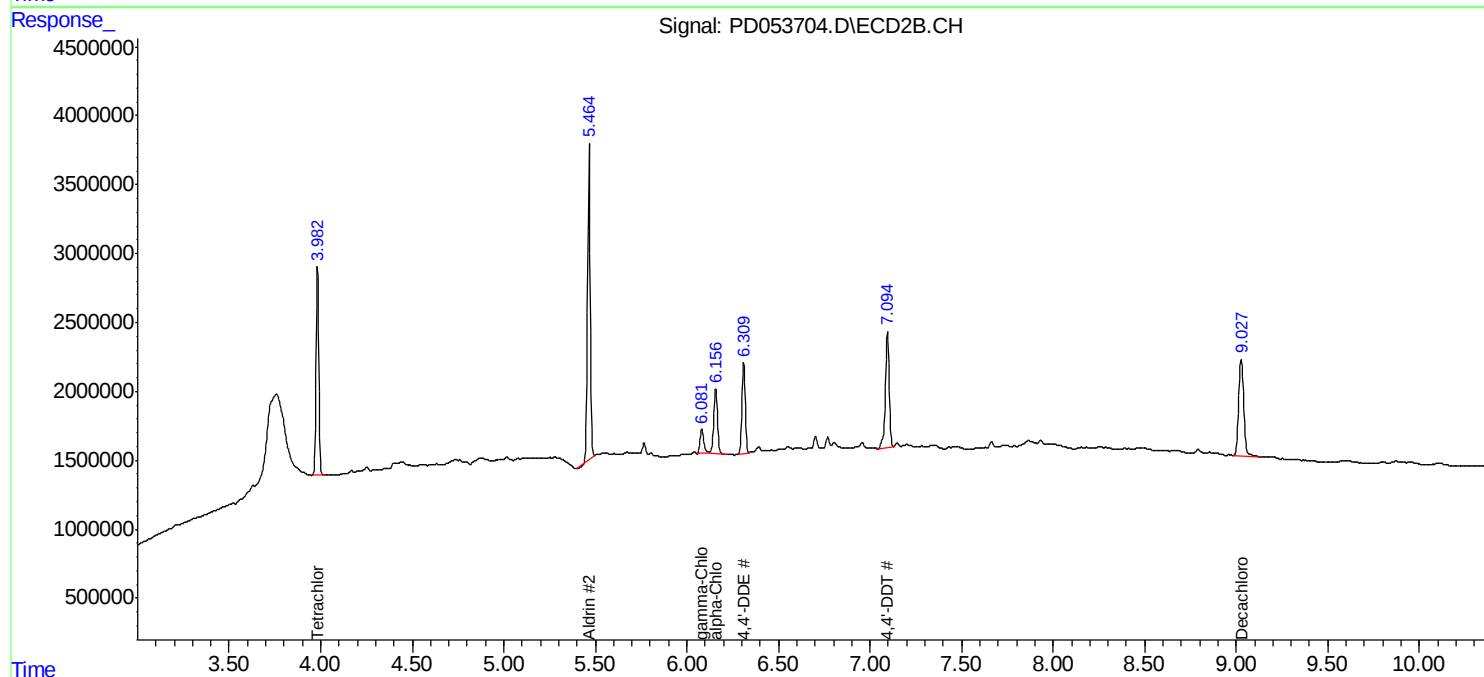
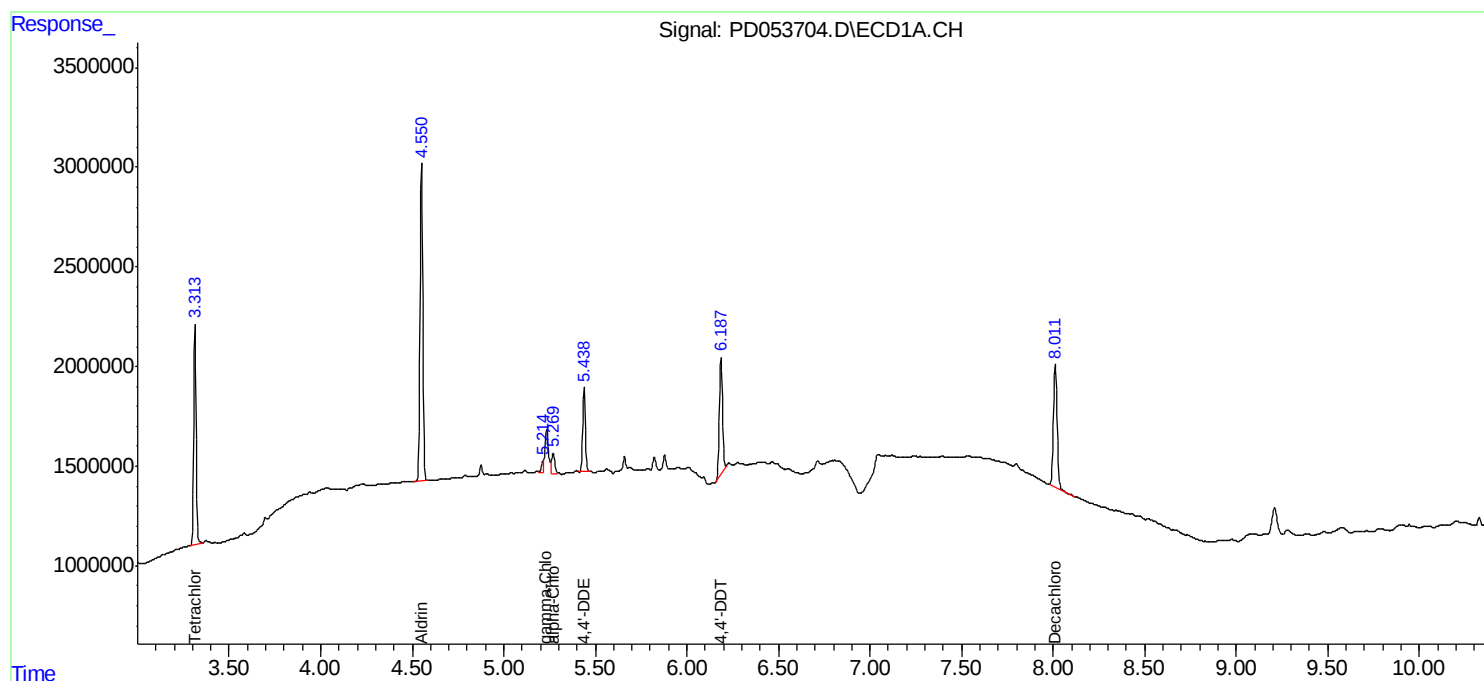
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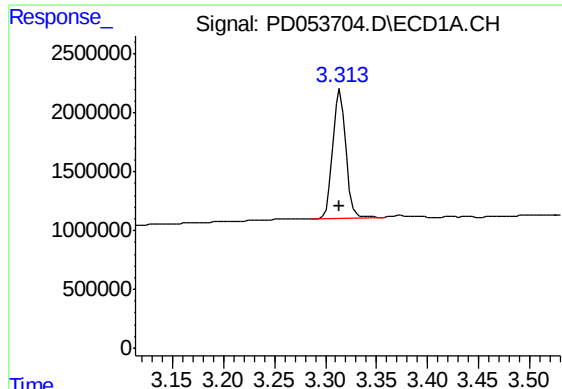
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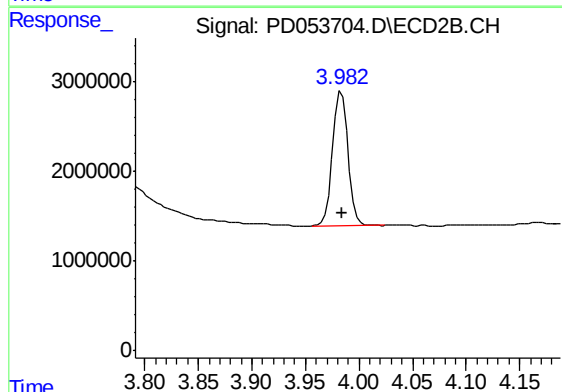
#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 9657098
Conc: 13.66 ng/ml

Instrument :
ECD_D
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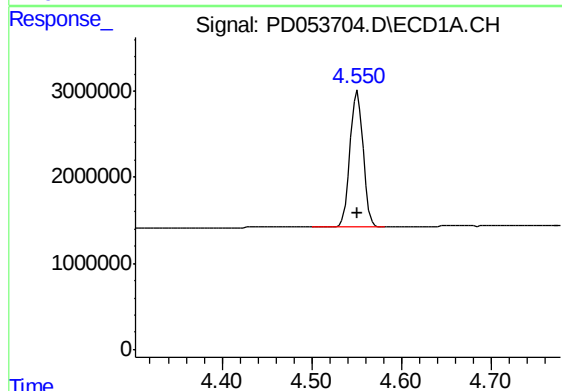
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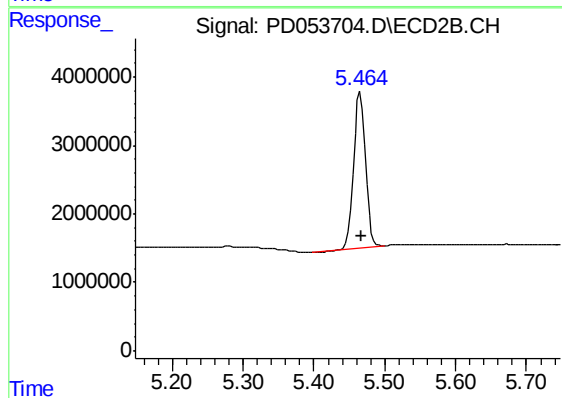
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 14988943
Conc: 13.70 ng/ml



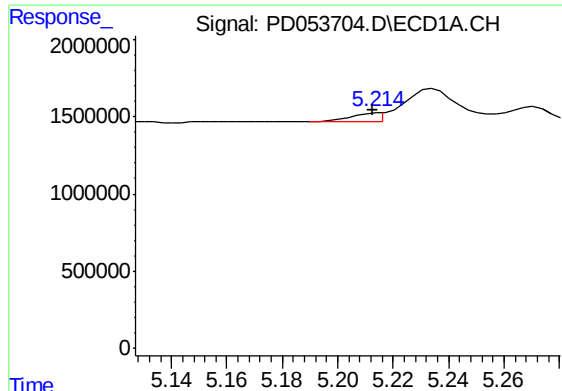
#5 Aldrin

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 16070444
Conc: 17.61 ng/ml



#5 Aldrin

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 26468404
Conc: 17.62 ng/ml



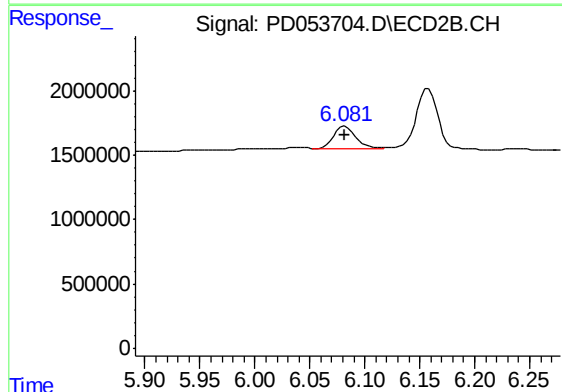
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 386747
Conc: 0.43 ng/ml m

Instrument :
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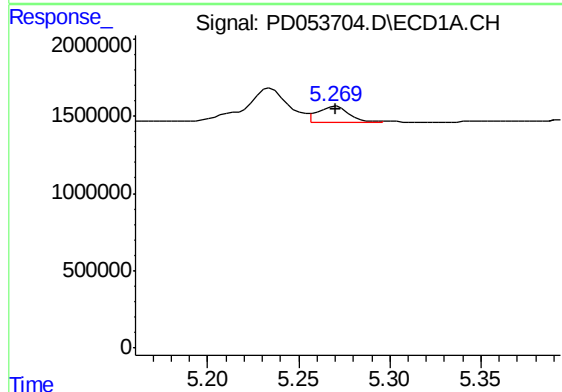
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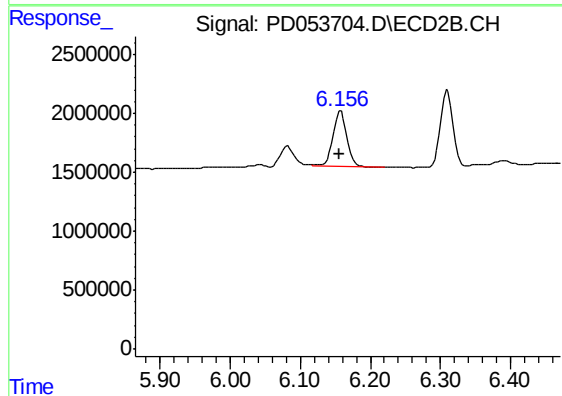
#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 2342419
Conc: 1.49 ng/ml



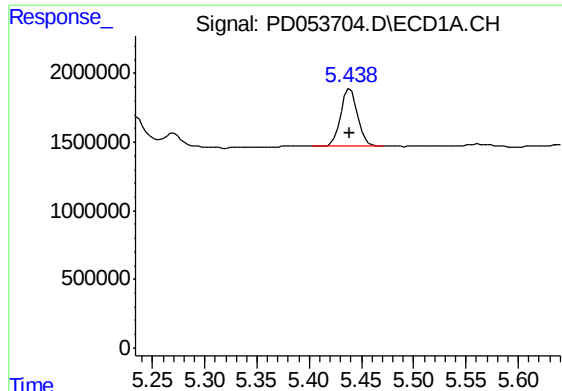
#11 alpha-Chlordane

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 1198911
Conc: 1.35 ng/ml m



#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 6574174
Conc: 4.27 ng/ml



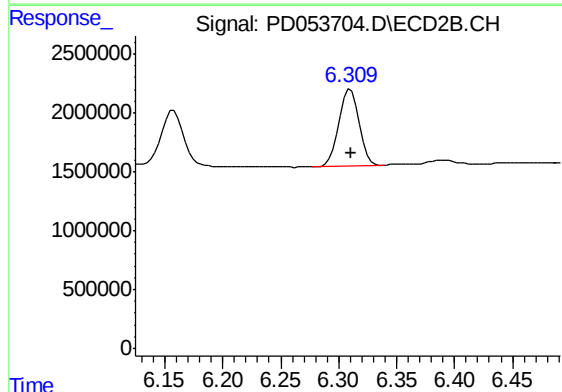
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 4575505
Conc: 6.05 ng/ml

Instrument :
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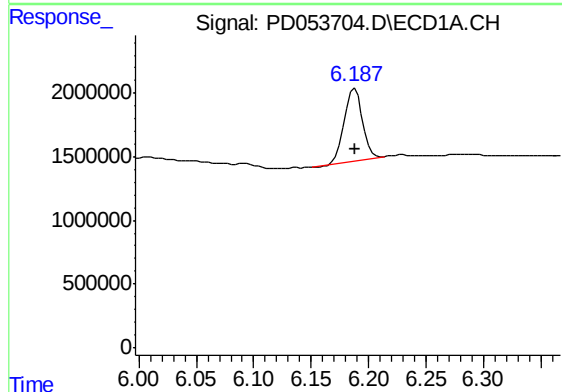
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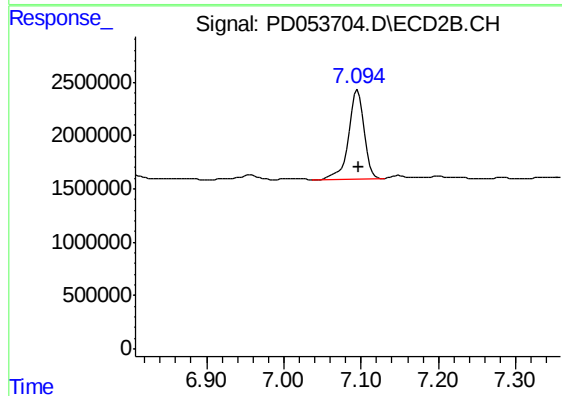
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 7934447
Conc: 5.93 ng/ml



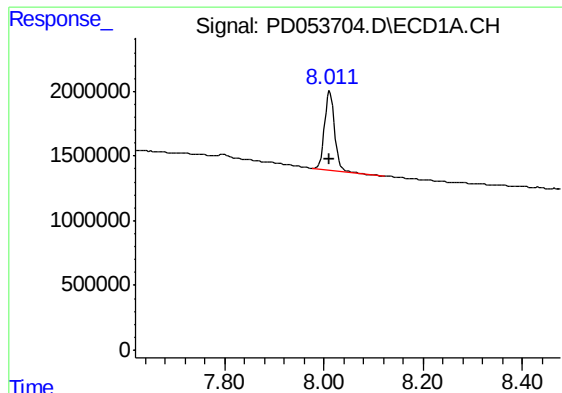
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 6569073
Conc: 10.71 ng/ml



#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 11569388
Conc: 10.79 ng/ml



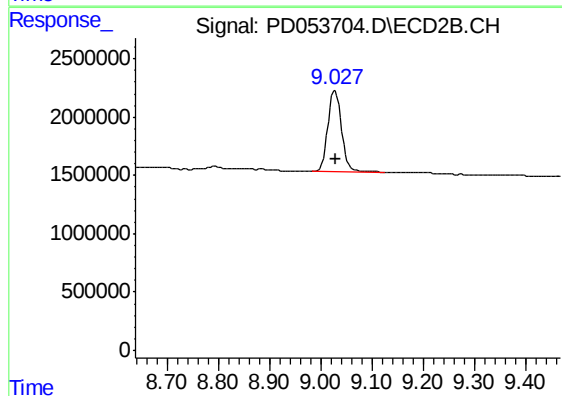
#28 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 8498051
Conc: 13.07 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.002 min
Response: 13080721
Conc: 12.93 ng/ml