

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
 Data File : PL050697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 17:55
 Operator : SM\AJ
 Sample : K3622-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-071919-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:11:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.318	3.928	132.7E6	30032576	13.206m	10.526m
28)	SA Decachlor...	7.983	8.962	99533605	33865405	9.830	11.975m
Target Compounds							
5)	MB Aldrin	4.544	5.404	36924027	8408251	2.384	2.231m
10)	B gamma-Chl...	5.194	6.026	15541099	1248872	0.985m	0.338m#
11)	B alpha-Chl...	5.258	6.099	6490518	3810801	0.425m	1.040 #
12)	B 4,4'-DDE	5.425	6.250	5747924	1083772	0.384m	0.301m
16)	A 4,4'-DDD	5.929	6.748	19050889	1184444	1.590	0.445m#
17)	MA 4,4'-DDT	6.169	7.045	7299104	1436867	0.589m	0.532m

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

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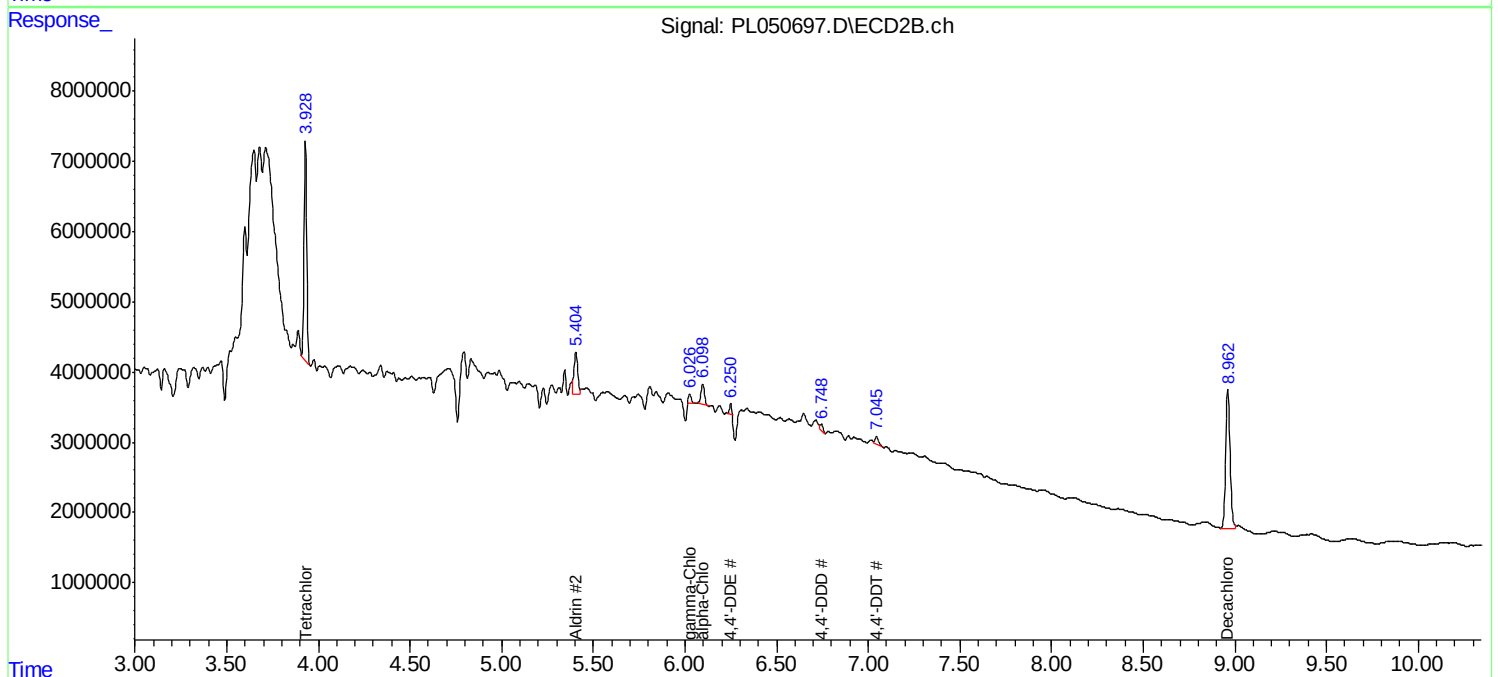
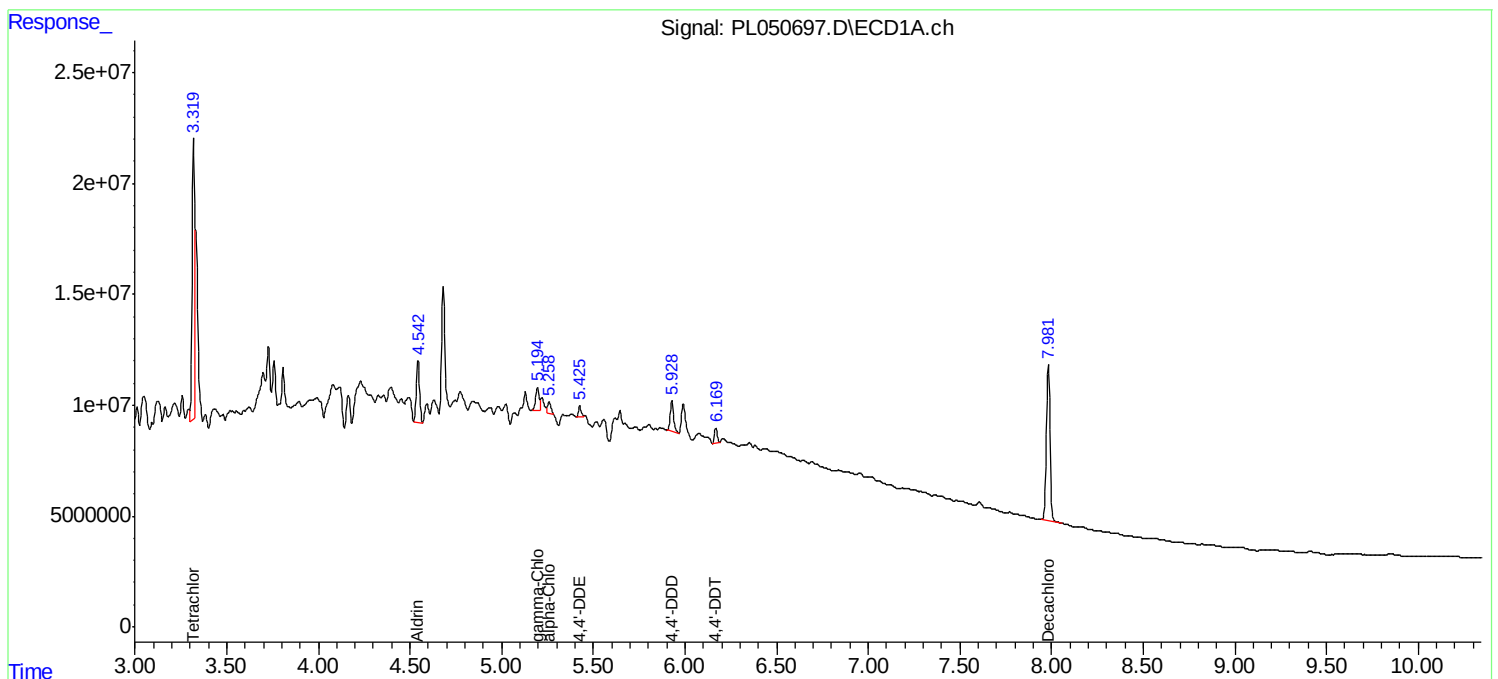
Instrument :
ECD_L
ClientSampled :
OR-02-071919-B

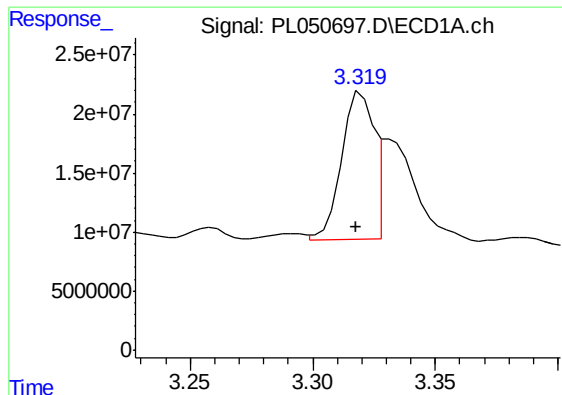
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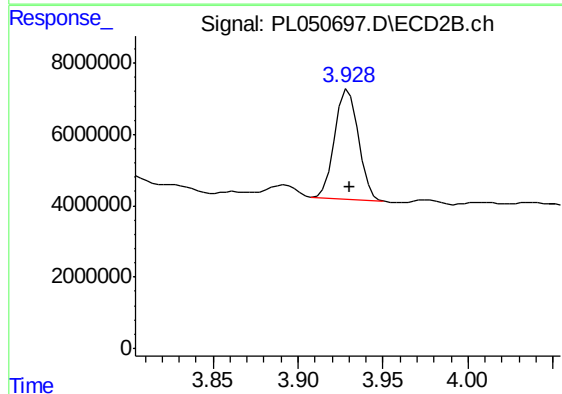
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 132694733
Conc: 13.21 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OR-02-071919-B

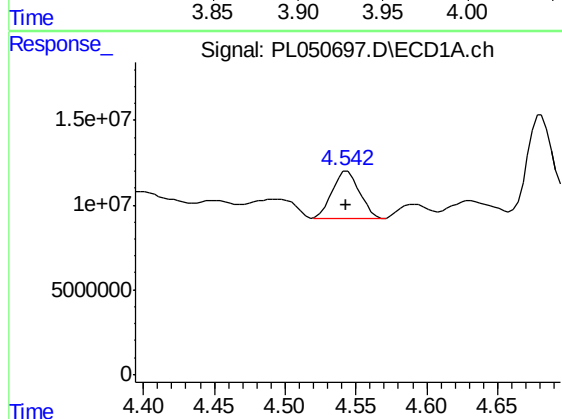
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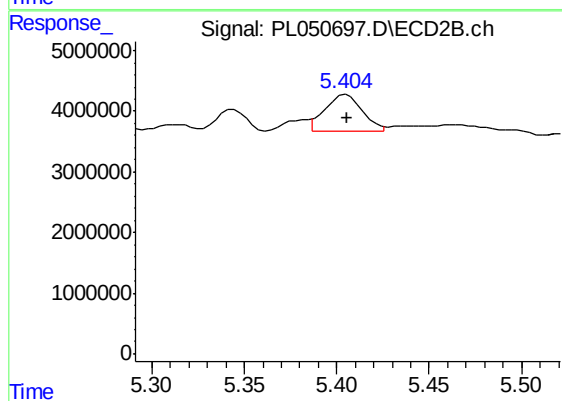
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 30032576
Conc: 10.53 ng/ml m



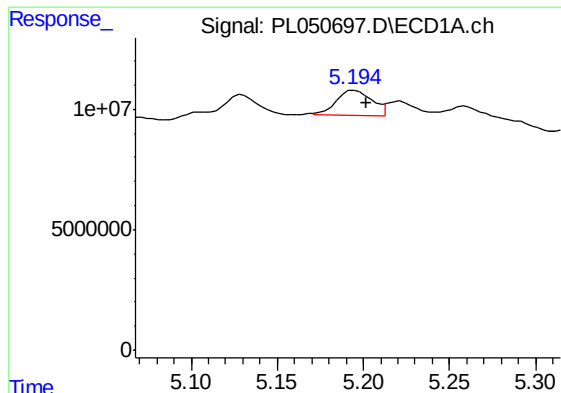
#5 Aldrin

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 36924027
Conc: 2.38 ng/ml



#5 Aldrin

R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 8408251
Conc: 2.23 ng/ml m



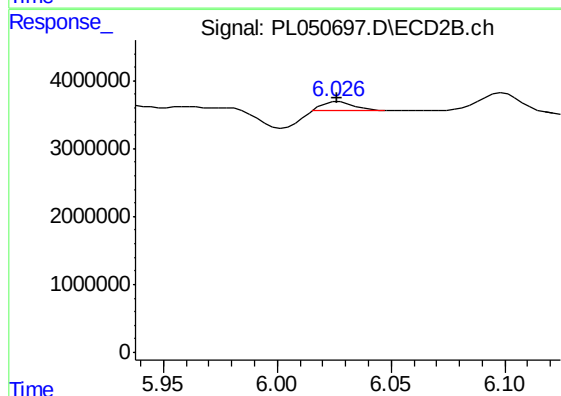
#10 gamma-Chlordane

R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 15541099
Conc: 0.98 ng/ml m

Instrument :
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ClientSampleId :
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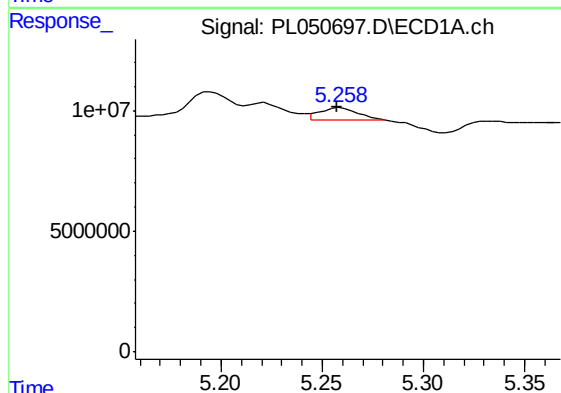
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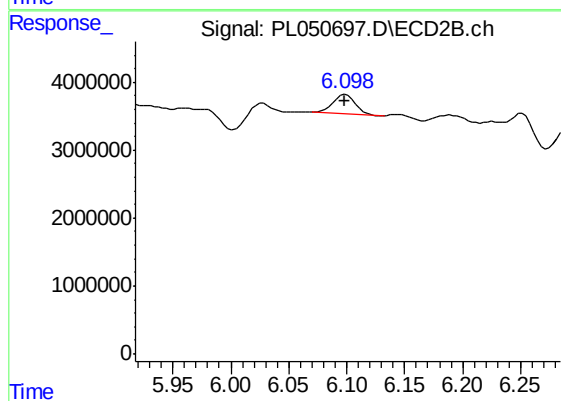
#10 gamma-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 1248872
Conc: 0.34 ng/ml m



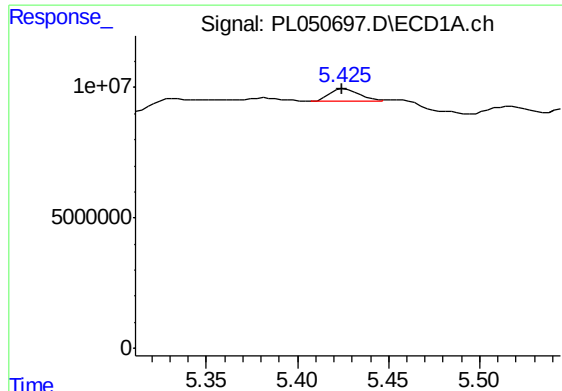
#11 alpha-Chlordane

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 6490518
Conc: 0.43 ng/ml m



#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 3810801
Conc: 1.04 ng/ml



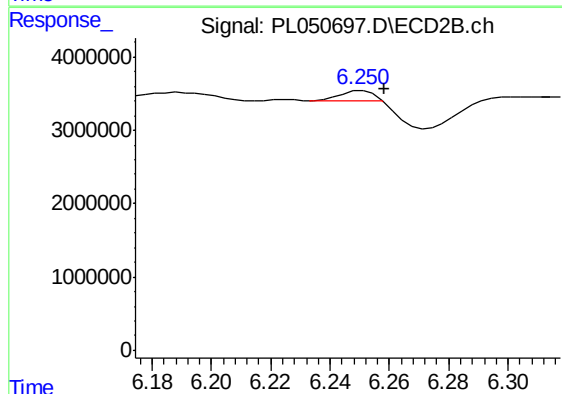
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 5747924
Conc: 0.38 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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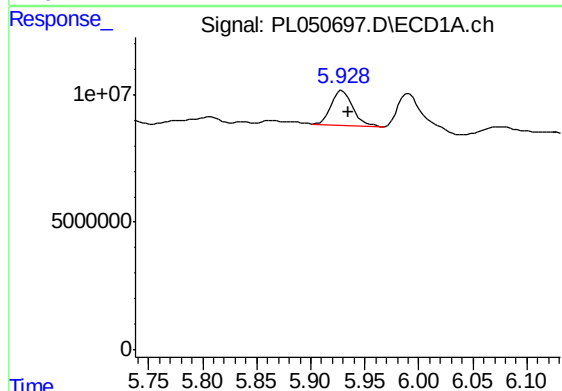
Manual Integrations
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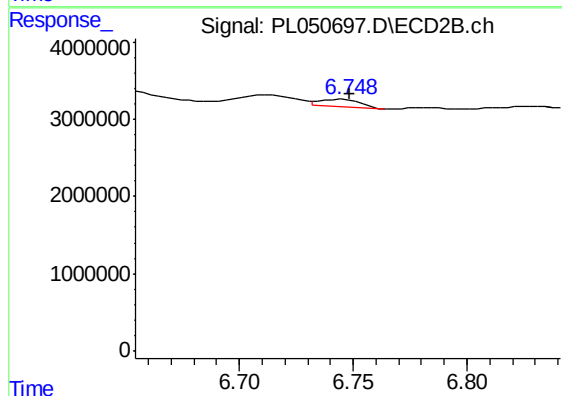
#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 1083772
Conc: 0.30 ng/ml m



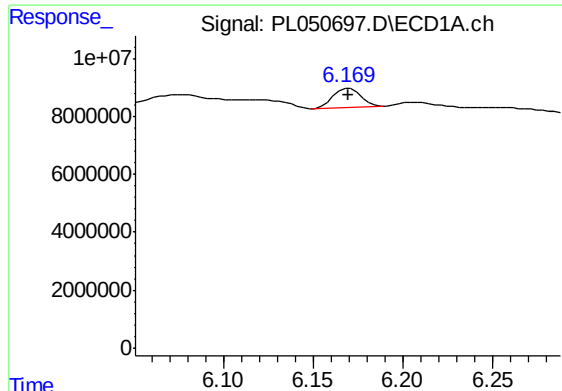
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 19050889
Conc: 1.59 ng/ml



#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: -0.001 min
Response: 1184444
Conc: 0.44 ng/ml m



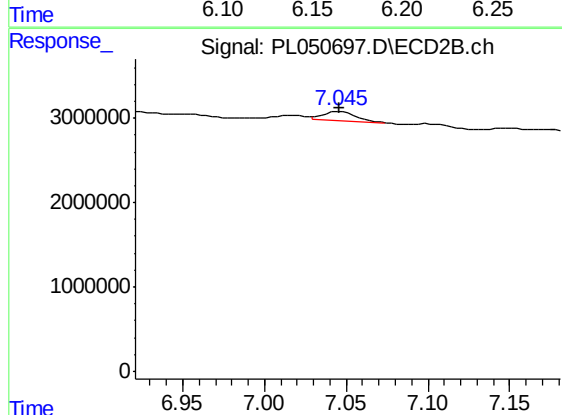
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.001 min
Response: 7299104
Conc: 0.59 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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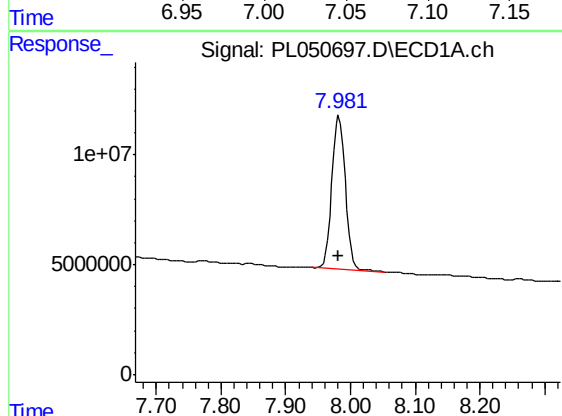
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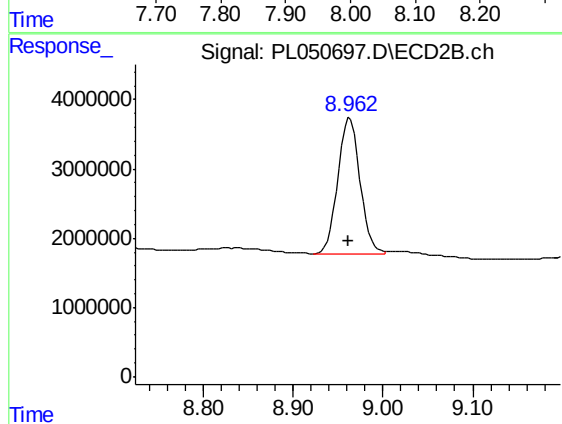
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 1436867
Conc: 0.53 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: 0.002 min
Response: 99533605
Conc: 9.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 33865405
Conc: 11.98 ng/ml m