

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
 Data File : PL053653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 03:26
 Operator : SG\AJ
 Sample : K5498-15
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 191-52-(0-1)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:23:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	119.9E6	29175439	11.066	11.659
28)	SA Decachlor...	8.327	9.122	123.0E6	36383010	12.532m	12.920
Target Compounds							
10)	B gamma-Chl...	5.497	6.154	36412733	6326563	2.669m	2.168m
11)	B alpha-Chl...	5.564	6.228	28934727	9286078	2.175	3.181m#
12)	B 4,4'-DDE	5.726	6.383	23773364	9776602	2.001m	3.471 #
16)	A 4,4'-DDD	6.244	6.875	40425581	15378934	4.542	7.380 #
17)	MA 4,4'-DDT	6.486	7.172	98371517	24708731	9.930	10.685m

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

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Misc :
ALS Vial : 57 Sample Multiplier: 1

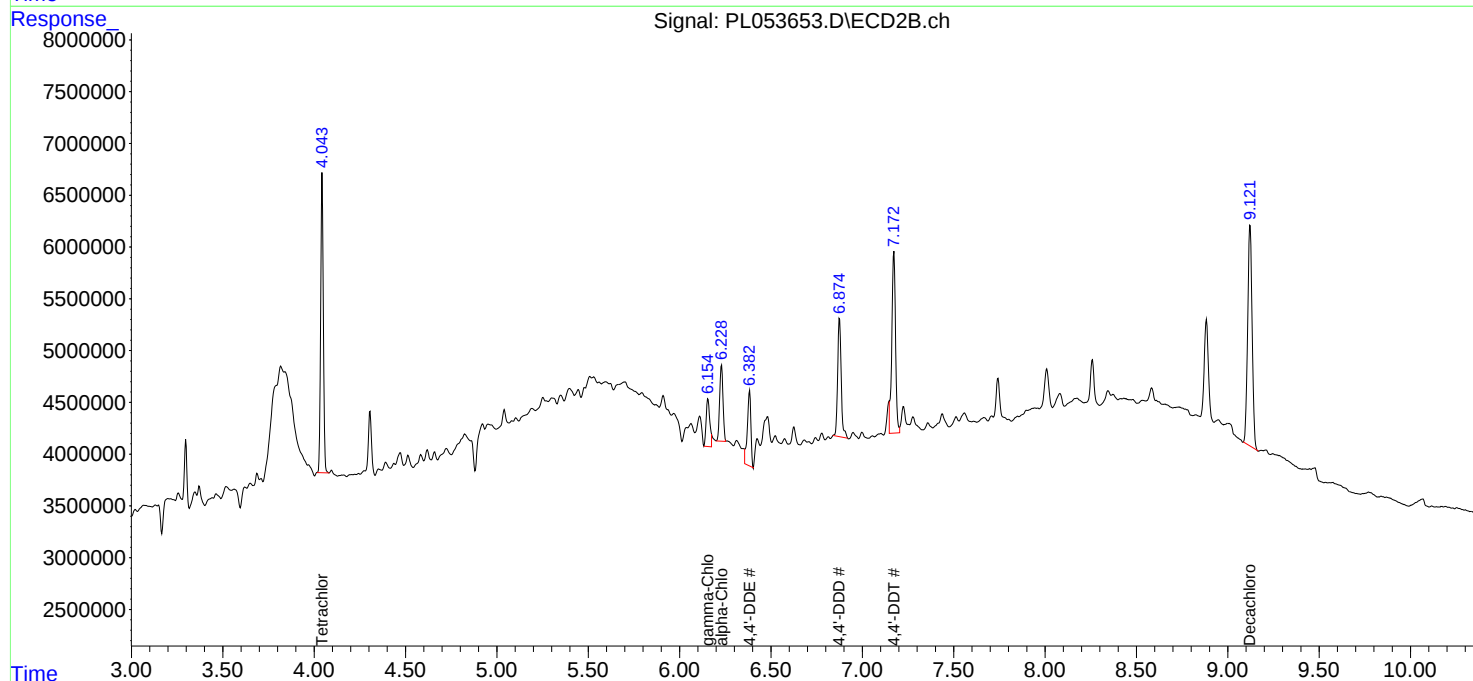
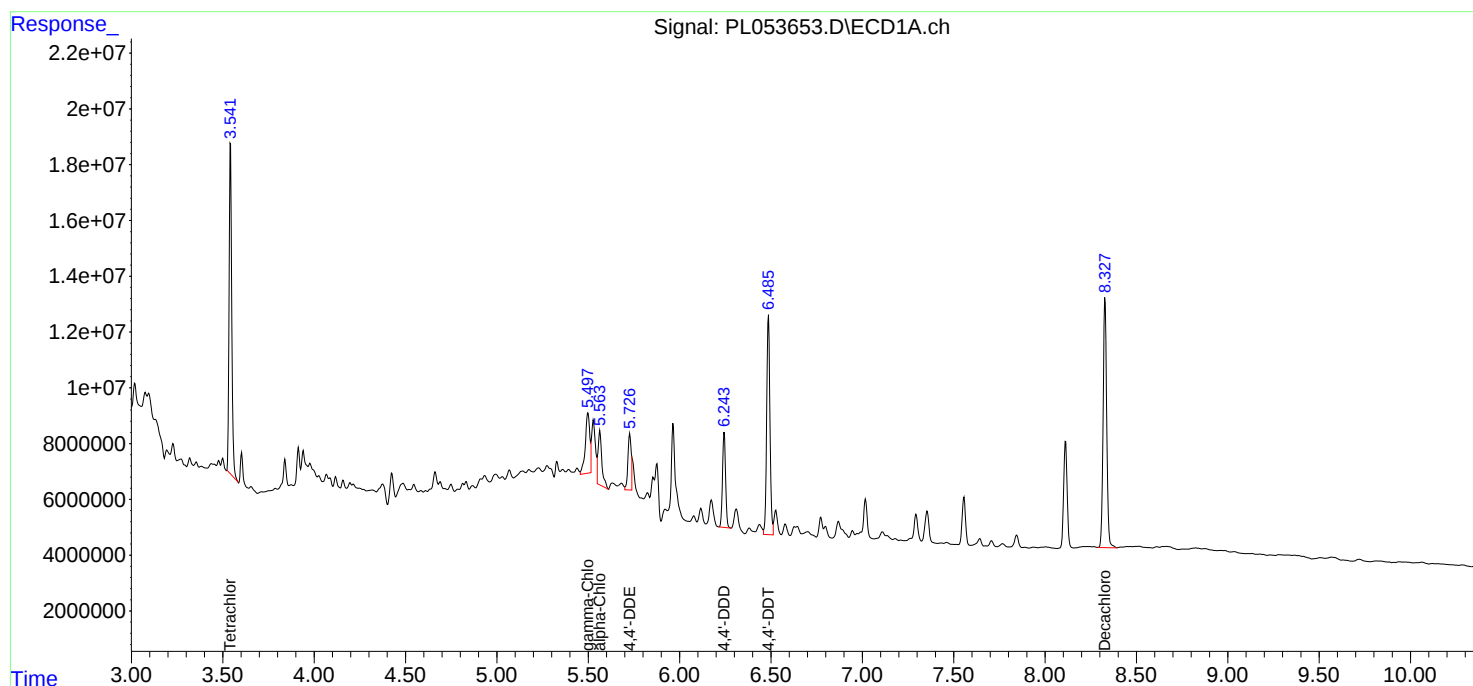
Instrument :
ECD_L
ClientSampled :
191-52-(0-1)

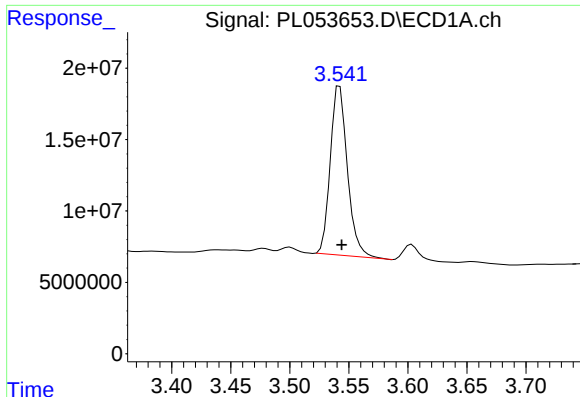
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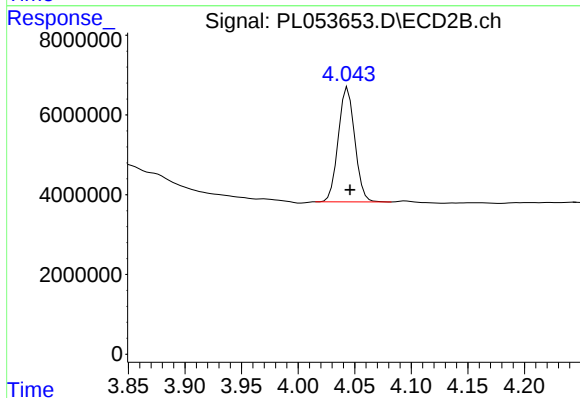
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 119943263
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
191-52-(0-1)

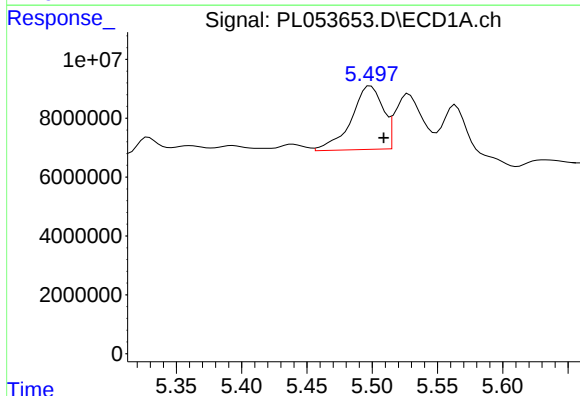
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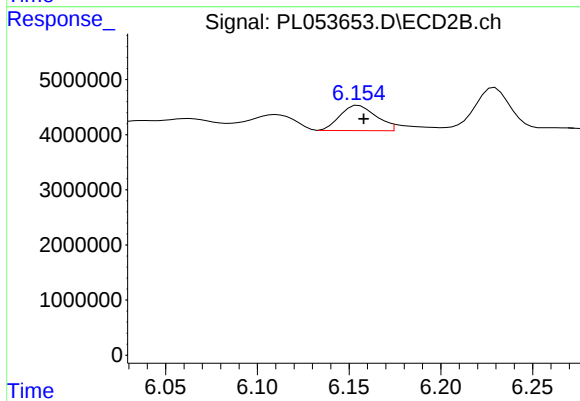
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 29175439
Conc: 11.66 ng/ml



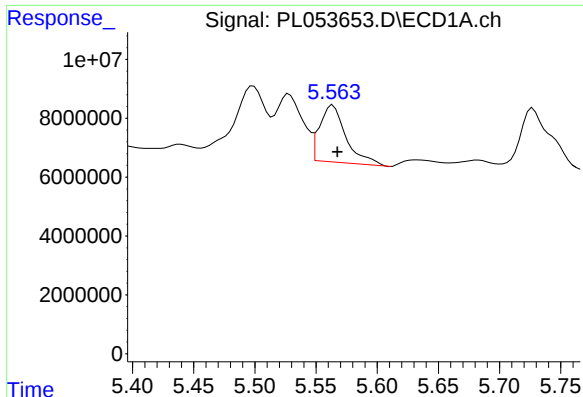
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 36412733
Conc: 2.67 ng/ml m



#10 gamma-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 6326563
Conc: 2.17 ng/ml m



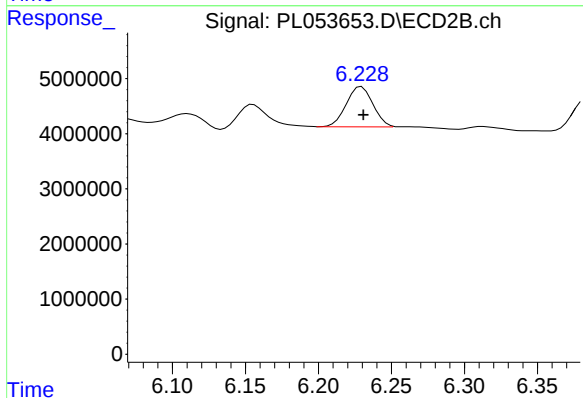
#11 alpha-Chlordane

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 28934727
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
191-52-(0-1)

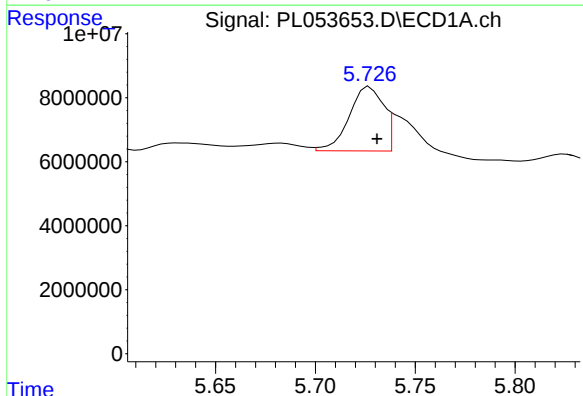
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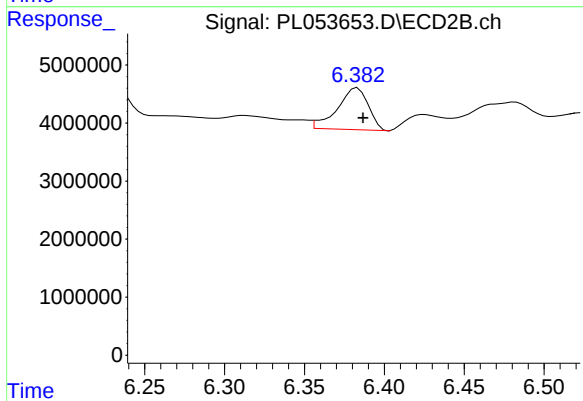
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 9286078
Conc: 3.18 ng/ml m



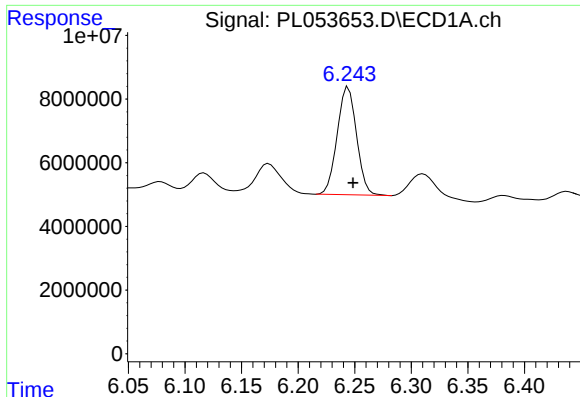
#12 4,4'-DDE

R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 23773364
Conc: 2.00 ng/ml m



#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 9776602
Conc: 3.47 ng/ml



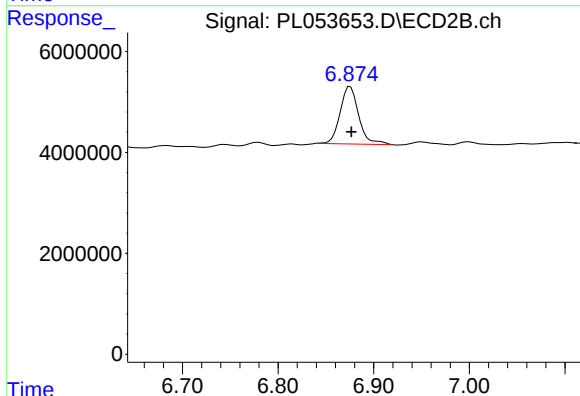
#16 4,4'-DDD

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 40425581
Conc: 4.54 ng/ml

Instrument :
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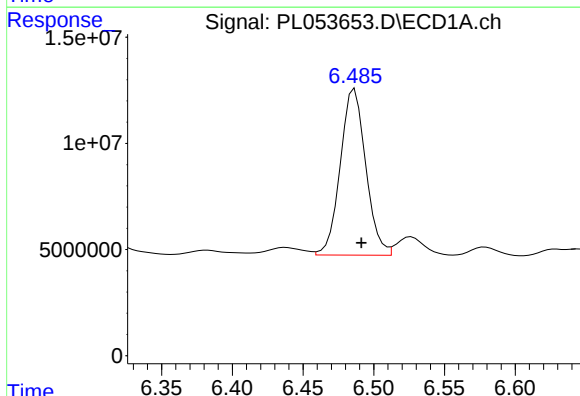
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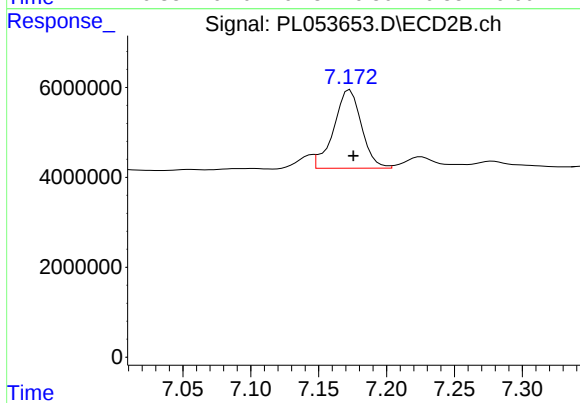
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 15378934
Conc: 7.38 ng/ml



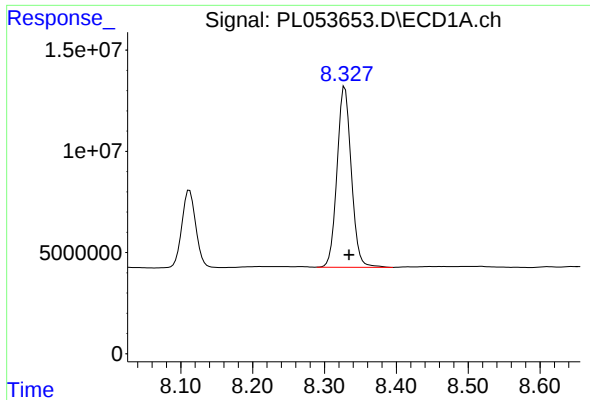
#17 4,4'-DDT

R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 98371517
Conc: 9.93 ng/ml



#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 24708731
Conc: 10.68 ng/ml m



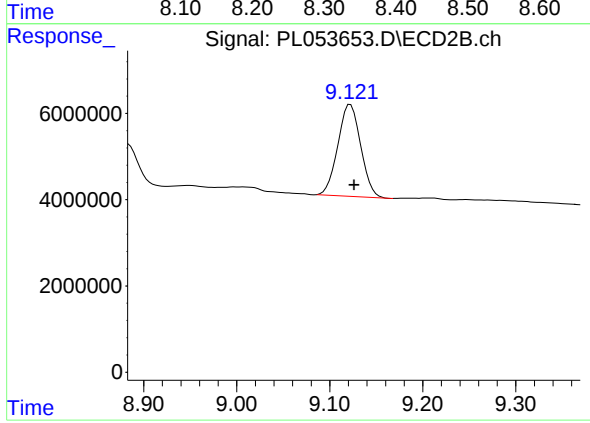
#28 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.007 min
Response: 122962101
Conc: 12.53 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 36383010
Conc: 12.92 ng/ml