

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
 Data File : PL045305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2019 11:58
 Operator : AJ\SJ
 Sample : K1349-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-022719-B

Manual Integrations
 APPROVED

Sohil
 3/4/2019 11:53:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 22:08:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.364	3.981	67908675	21616666	9.871	10.094
28)	SA Decachlor...	8.047	9.036	78588453	25115769	9.392	10.992m
Target Compounds							
4)	MA Heptachlor	4.357	5.161	6167368	1845635	0.584m	0.620m
5)	MB Aldrin	4.596	5.465	23718906	5870708	2.439	2.174
10)	B gamma-Chl...	5.261	6.085	15454854	7622484	1.579m	2.841m#
11)	B alpha-Chl...	5.315	6.161	32744060	17476629	3.377m	6.478 #
12)	B 4,4'-DDE	5.483	6.315	9052697	3913901	1.031	1.676 #
17)	MA 4,4'-DDT	6.229	7.103	4994107	1350432	0.666	0.684m

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

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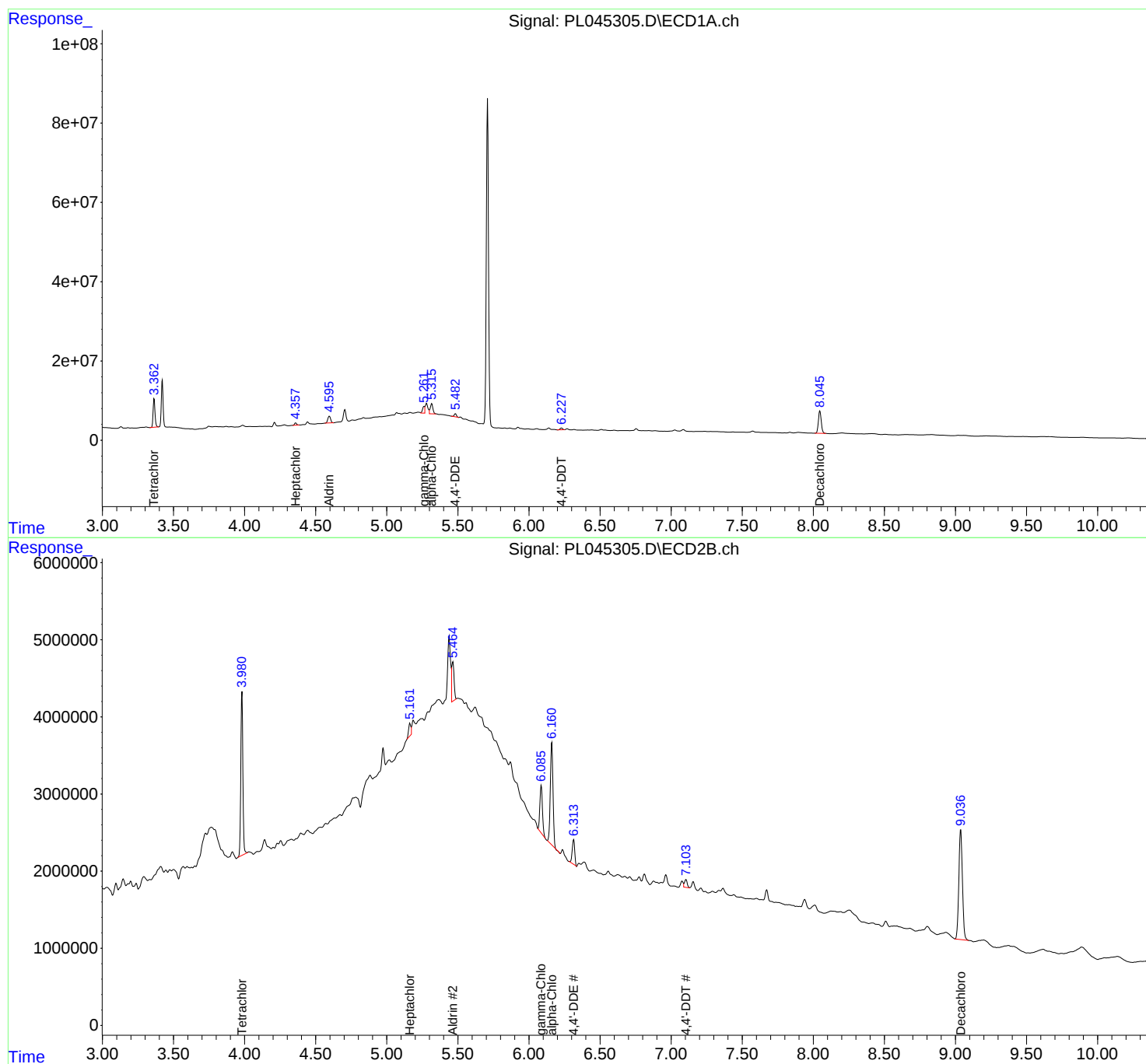
Instrument :
ECD_L
ClientSampleId :
OR-03-022719-B

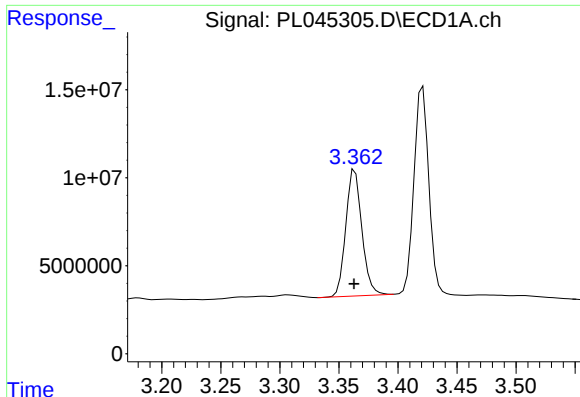
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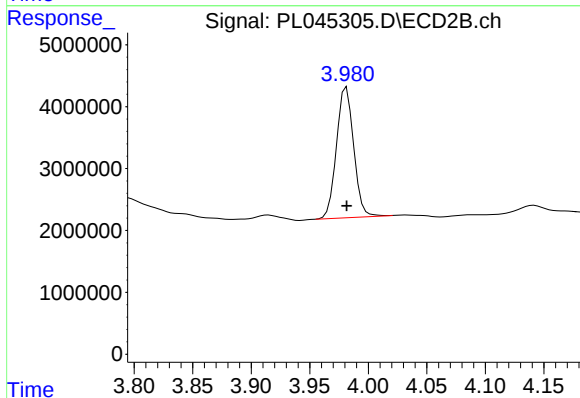
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 67908675
Conc: 9.87 ng/ml

Instrument :
ECD_L
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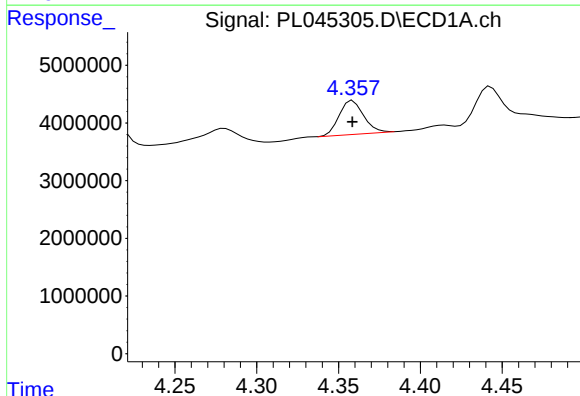
Manual Integrations
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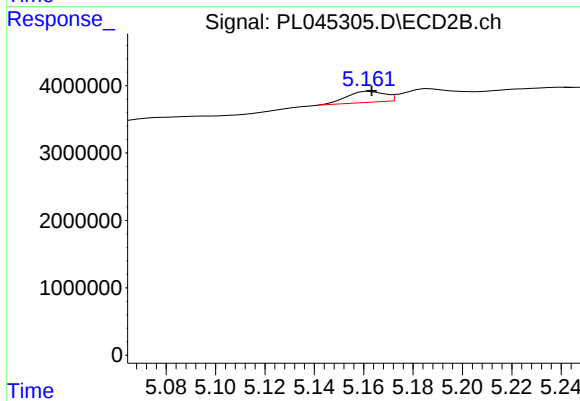
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 21616666
Conc: 10.09 ng/ml



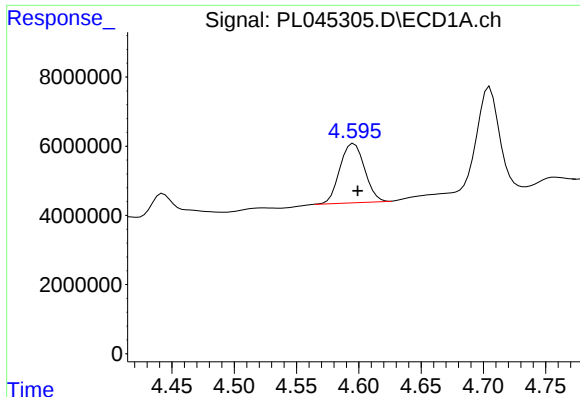
#4 Heptachlor

R.T.: 4.357 min
Delta R.T.: -0.001 min
Response: 6167368
Conc: 0.58 ng/ml m



#4 Heptachlor

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 1845635
Conc: 0.62 ng/ml m



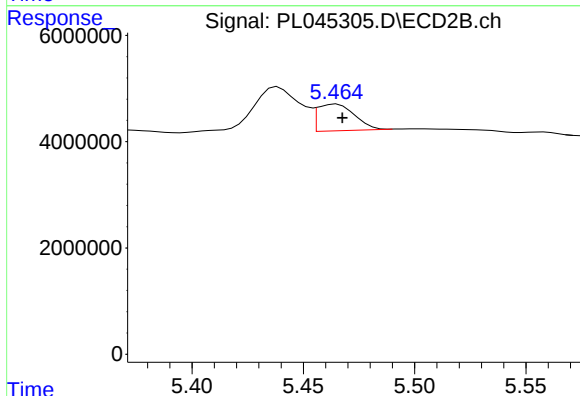
#5 Aldrin

R.T.: 4.596 min
Delta R.T.: -0.003 min
Response: 23718906
Conc: 2.44 ng/ml

Instrument :
ECD_L
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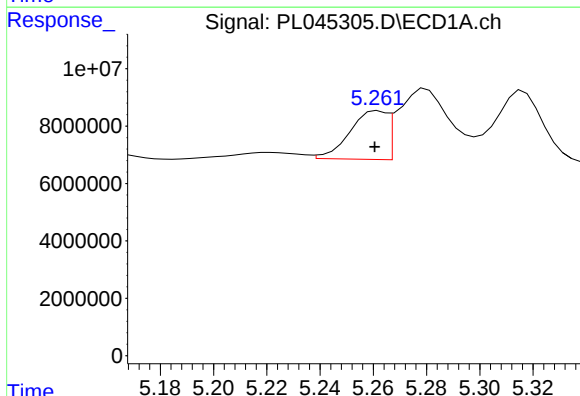
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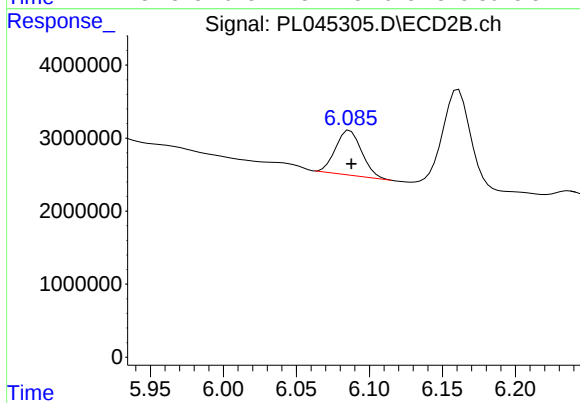
#5 Aldrin

R.T.: 5.465 min
Delta R.T.: -0.002 min
Response: 5870708
Conc: 2.17 ng/ml



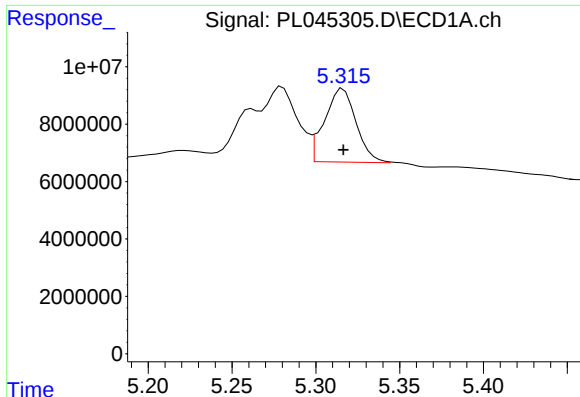
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 15454854
Conc: 1.58 ng/ml m



#10 gamma-Chlordane

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 7622484
Conc: 2.84 ng/ml m



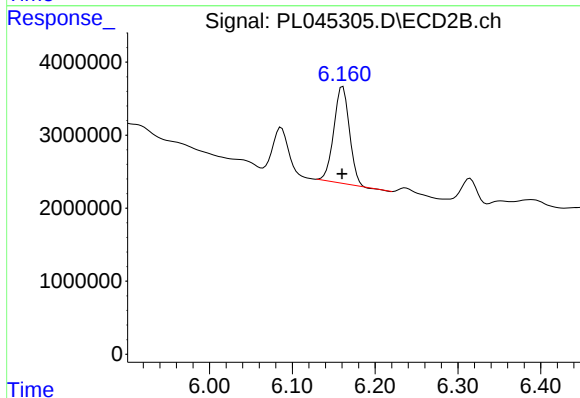
#11 alpha-Chlordane

R.T.: 5.315 min
Delta R.T.: -0.002 min
Response: 32744060
Conc: 3.38 ng/ml m

Instrument :
ECD_L
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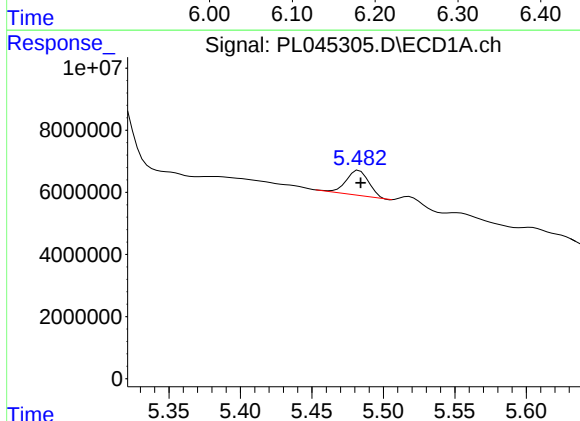
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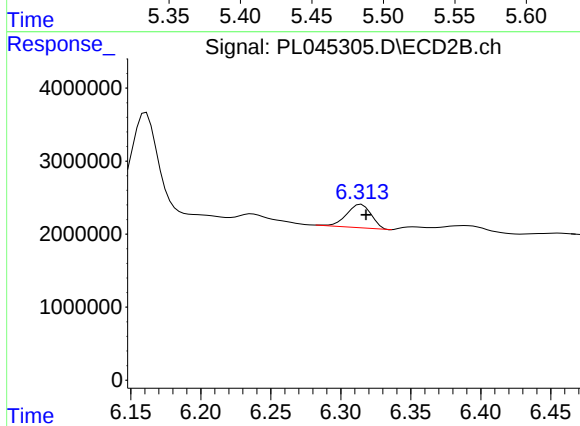
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 17476629
Conc: 6.48 ng/ml



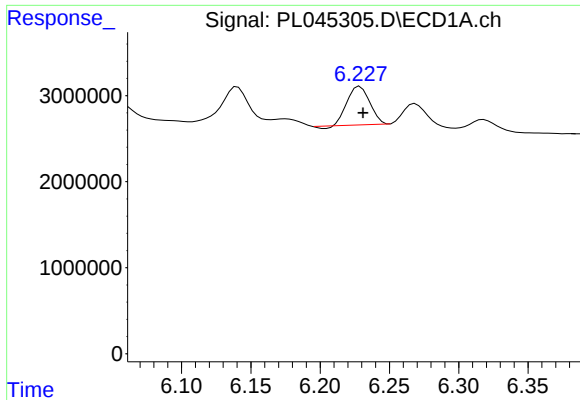
#12 4,4'-DDE

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 9052697
Conc: 1.03 ng/ml



#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 3913901
Conc: 1.68 ng/ml



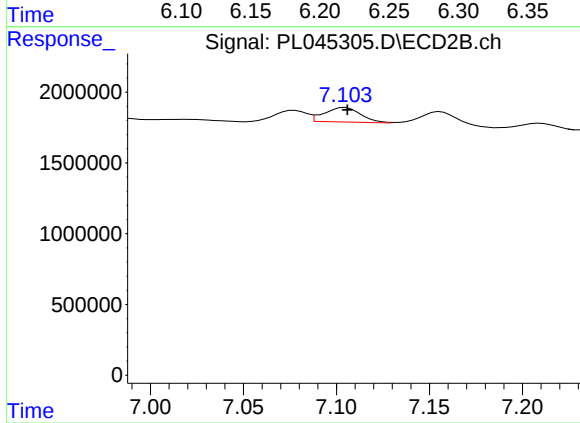
#17 4,4'-DDT

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 4994107
Conc: 0.67 ng/ml

Instrument :
ECD_L
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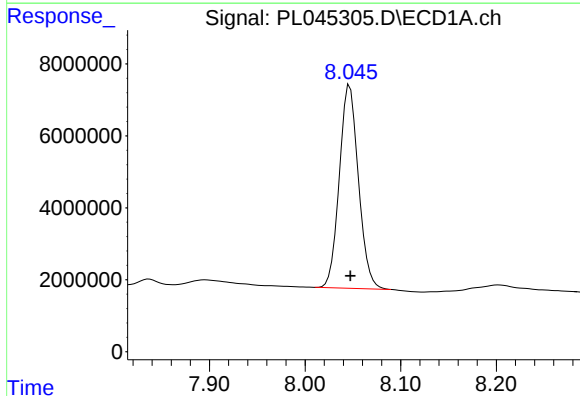
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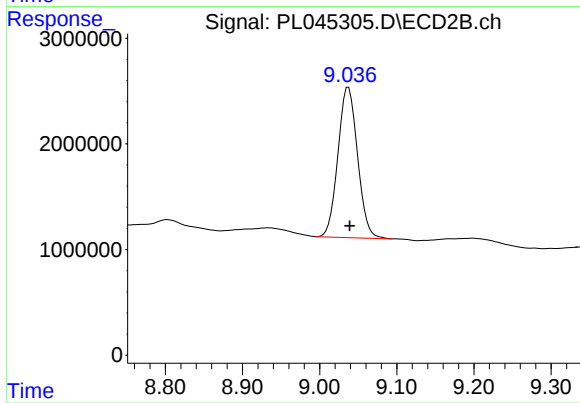
#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 1350432
Conc: 0.68 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 78588453
Conc: 9.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 25115769
Conc: 10.99 ng/ml m