

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041719\
 Data File : PL047505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 16:17
 Operator : AJ\SJ
 Sample : K2197-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-041619-B

Manual Integrations
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 4/18/2019 10:45:56 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:13:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.357	3.976	66974465	22305495	9.207	9.742
28)	SA Decachlor...	8.033	9.028	92099401	29000572	10.950	12.508
Target Compounds							
2)	A alpha-BHC	3.787	4.373	7192811	1677170	0.617m	0.522
4)	MA Heptachlor	4.350	5.156	71888375	23958849	6.520	7.789
10)	B gamma-Chl...	5.255	6.080	96432240	46974047	9.387m	16.551 #
11)	B alpha-Chl...	5.305	6.154	180.2E6	113.3E6	17.777	39.947 #
12)	B 4,4'-DDE	5.472	6.309	14494002	6098046	1.574	2.457 #
17)	MA 4,4'-DDT	6.216	7.097	11676392	2654135	1.542	1.266m

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

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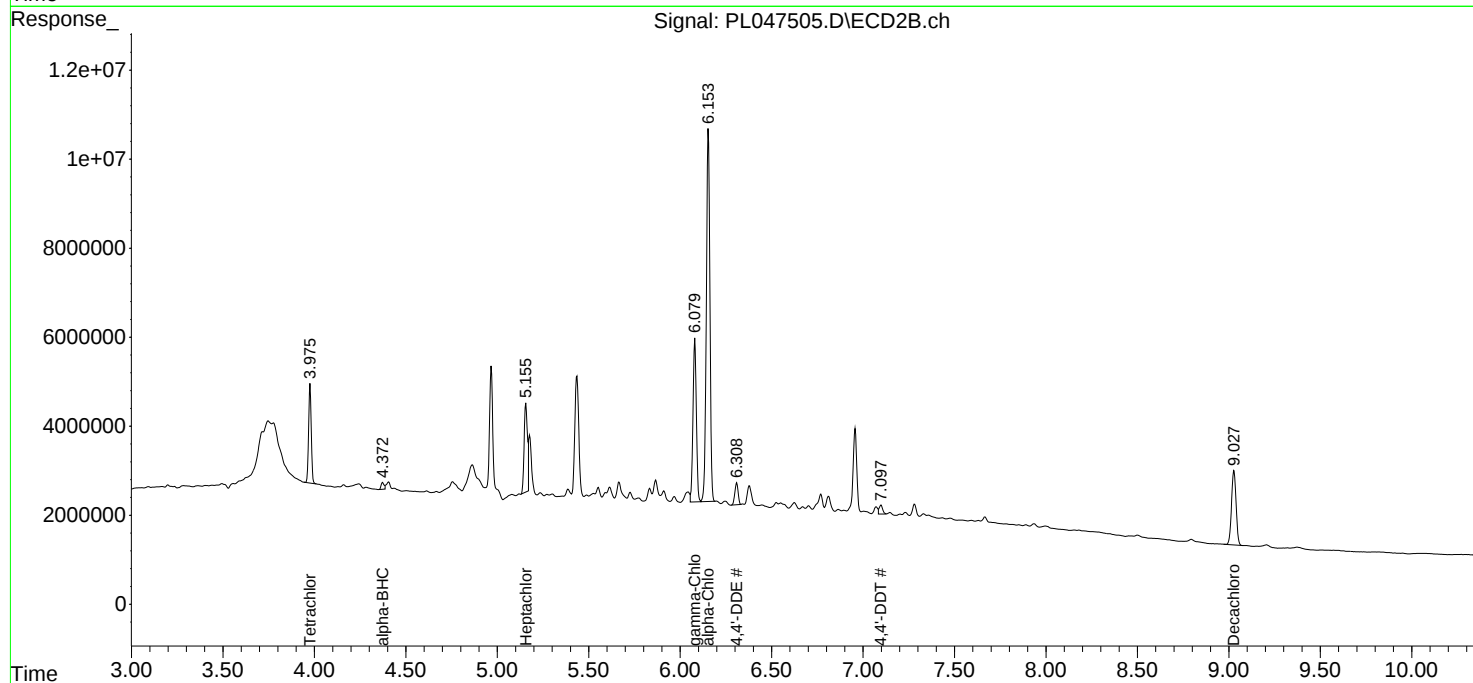
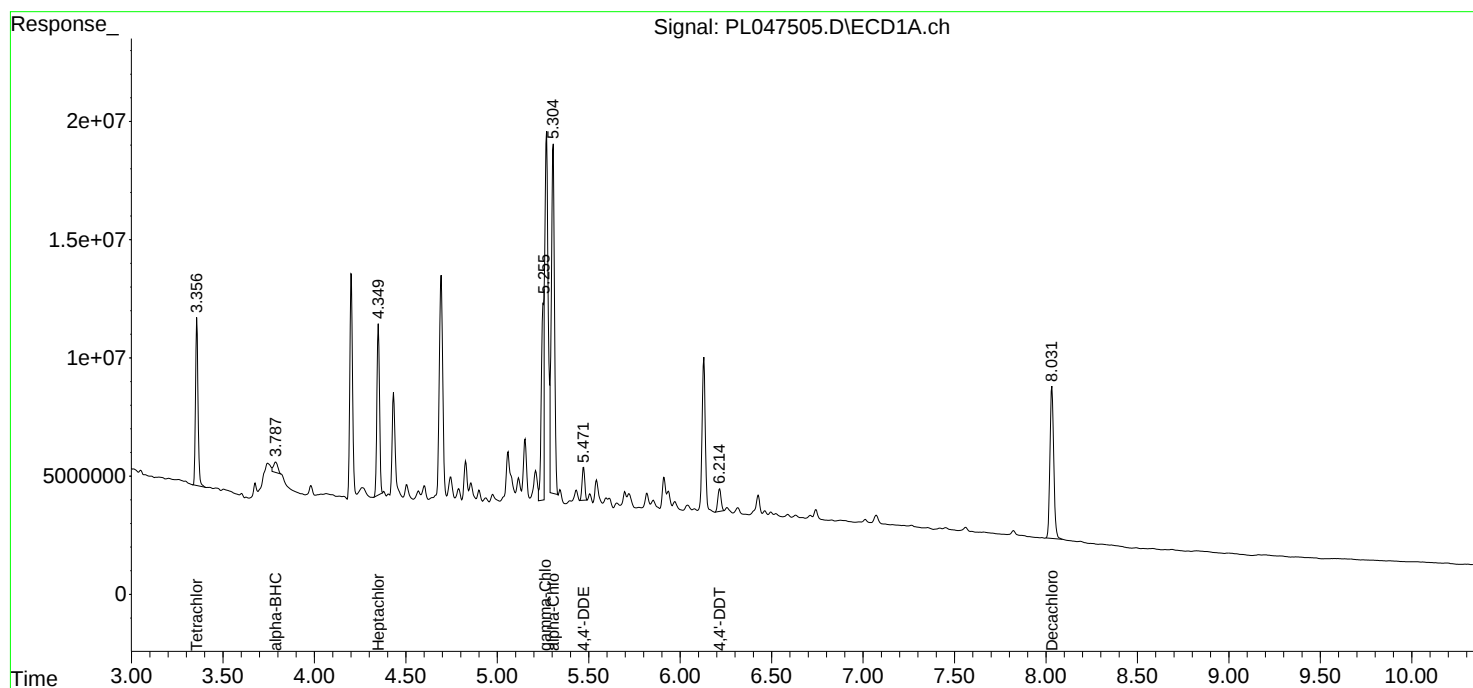
Instrument :
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CL-01-041619-B

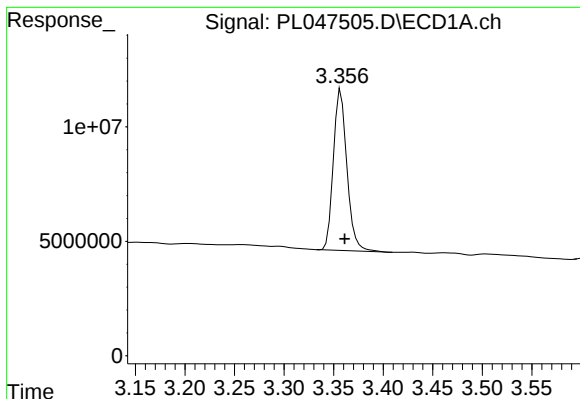
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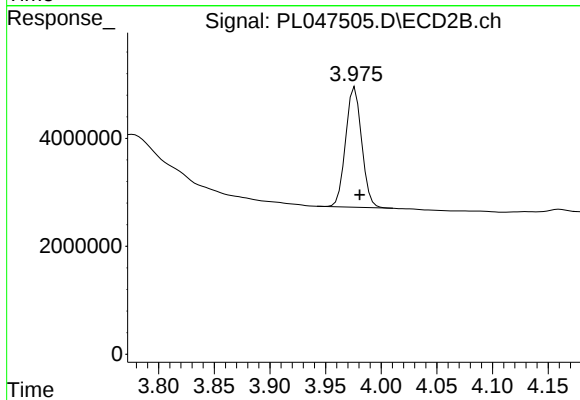
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 66974465
Conc: 9.21 ng/ml

Instrument :
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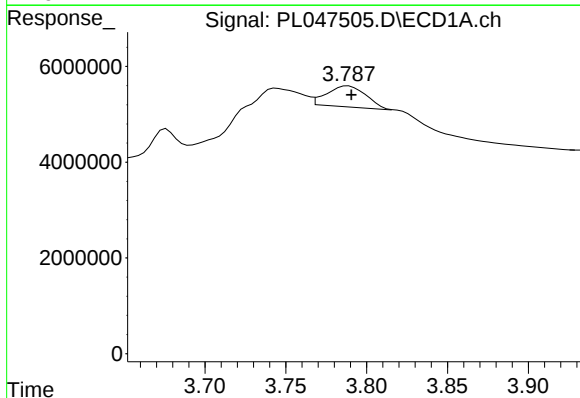
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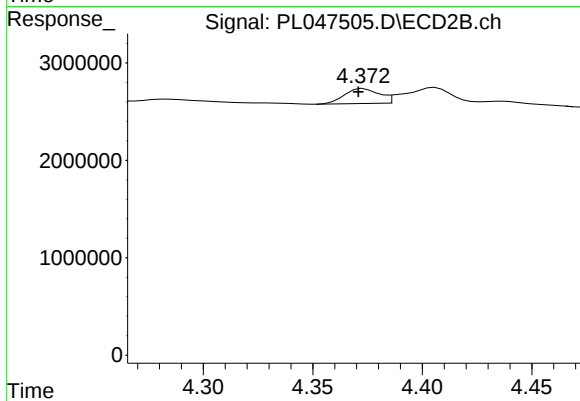
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 22305495
Conc: 9.74 ng/ml



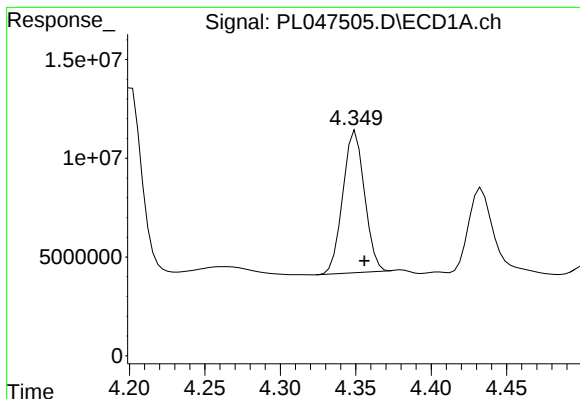
#2 alpha-BHC

R.T.: 3.787 min
Delta R.T.: -0.003 min
Response: 7192811
Conc: 0.62 ng/ml m



#2 alpha-BHC

R.T.: 4.373 min
Delta R.T.: 0.002 min
Response: 1677170
Conc: 0.52 ng/ml



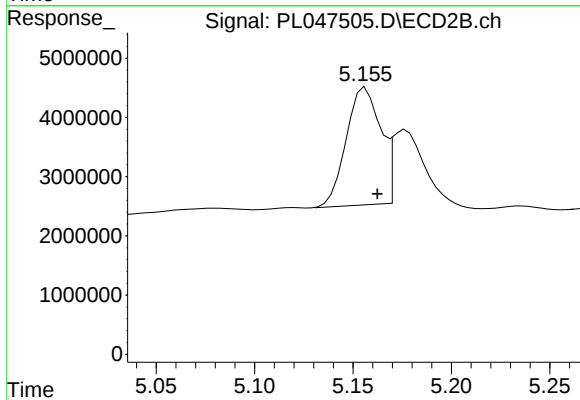
#4 Heptachlor

R.T.: 4.350 min
Delta R.T.: -0.006 min
Response: 71888375
Conc: 6.52 ng/ml

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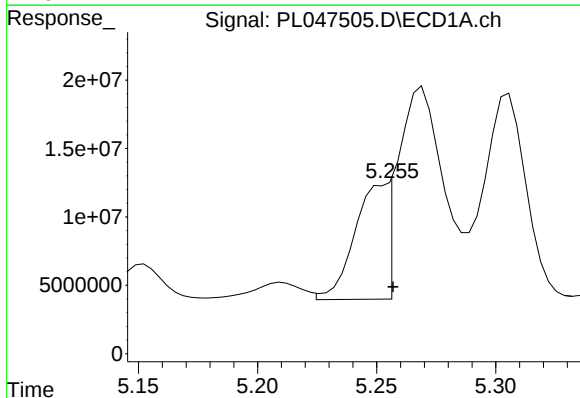
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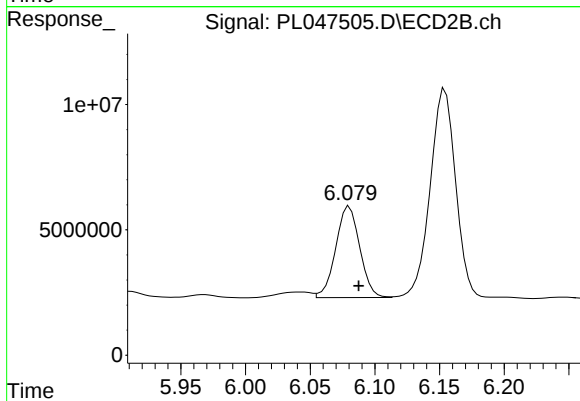
#4 Heptachlor

R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 23958849
Conc: 7.79 ng/ml



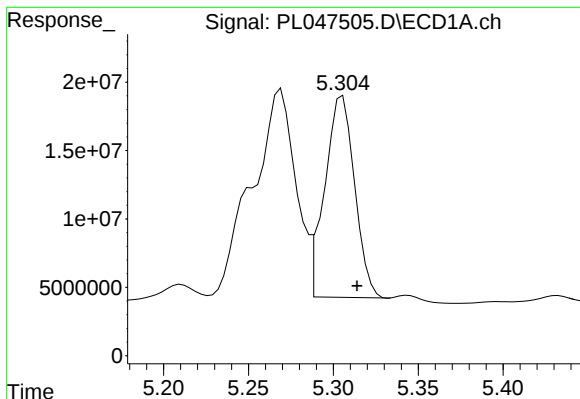
#10 gamma-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 96432240
Conc: 9.39 ng/ml m



#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 46974047
Conc: 16.55 ng/ml



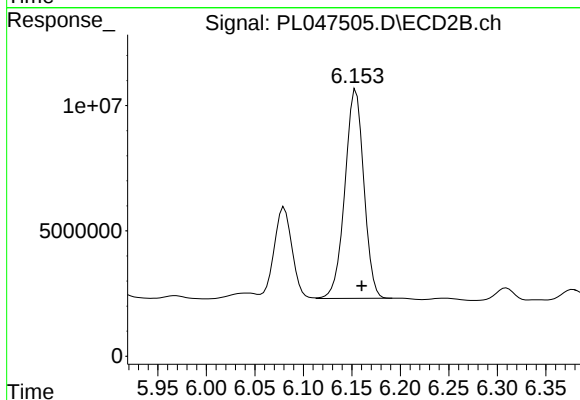
#11 alpha-Chlordane

R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 180242545
Conc: 17.78 ng/ml

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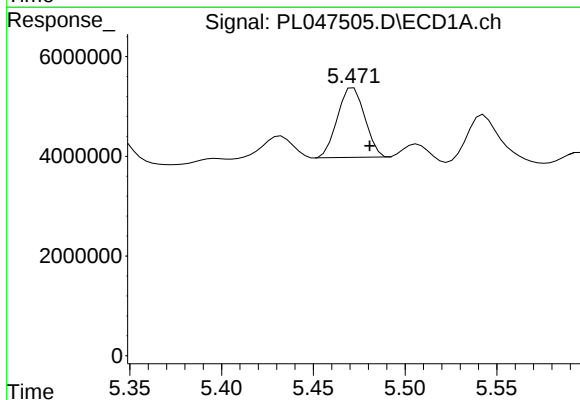
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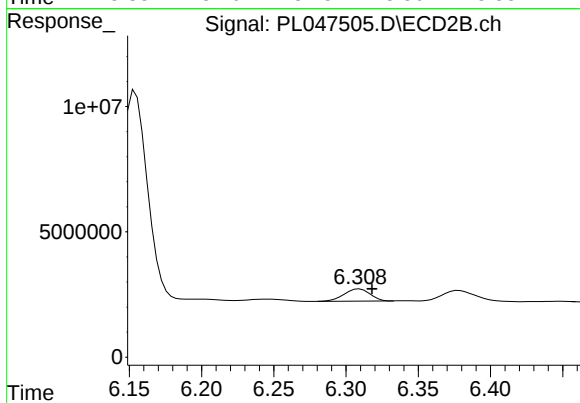
#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 113317604
Conc: 39.95 ng/ml



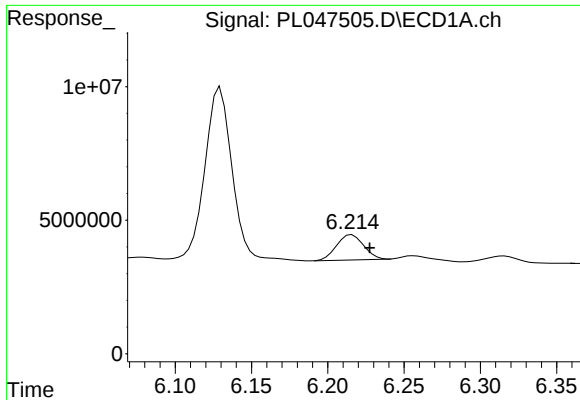
#12 4,4'-DDE

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 14494002
Conc: 1.57 ng/ml



#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.009 min
Response: 6098046
Conc: 2.46 ng/ml



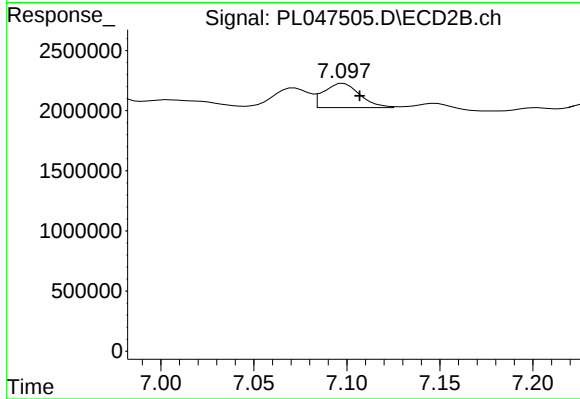
#17 4,4'-DDT

R.T.: 6.216 min
Delta R.T.: -0.012 min
Response: 11676392
Conc: 1.54 ng/ml

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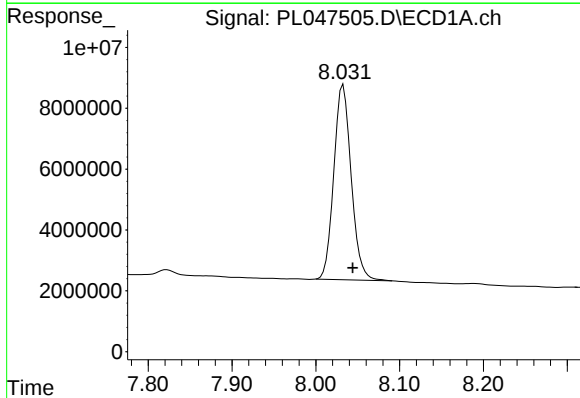
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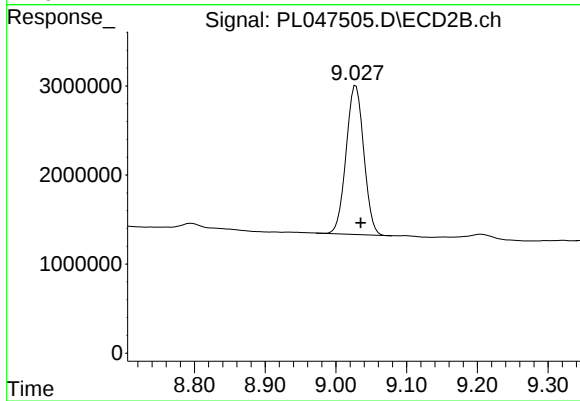
#17 4,4'-DDT

R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 2654135
Conc: 1.27 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.033 min
Delta R.T.: -0.011 min
Response: 92099401
Conc: 10.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.007 min
Response: 29000572
Conc: 12.51 ng/ml