

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
 Data File : PL053478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 23:20
 Operator : SG\AJ
 Sample : K5401-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR200031-RT4221

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:06:51 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...	3.544	4.045	166.6E6	40641657	15.366	16.241
28) SA	Decachlor...	8.331	9.123	124.1E6	35391060	12.649m	12.568m
Target Compounds							
8) B	Heptachlo...	5.274	5.926	9384181	3459449	0.695m	1.186m#
10) B	gamma-Chl...	5.505	6.143	7823655	15829898	0.573m	5.425 #
11) B	alpha-Chl...	5.566	6.230	7264159	4973417	0.546m	1.704m#
12) B	4,4'-DDE	5.729	6.385	44617954	16518504	3.755	5.865 #
13) MA	Dieldrin	5.864	6.536	52704314	6137923	4.044m	2.151m#
16) A	4,4'-DDD	6.247	6.873	22958203	8718270	2.580	4.184m#
17) MA	4,4'-DDT	6.489	7.174	17409775	3133953	1.757m	1.355m

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

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ALS Vial : 28 Sample Multiplier: 1

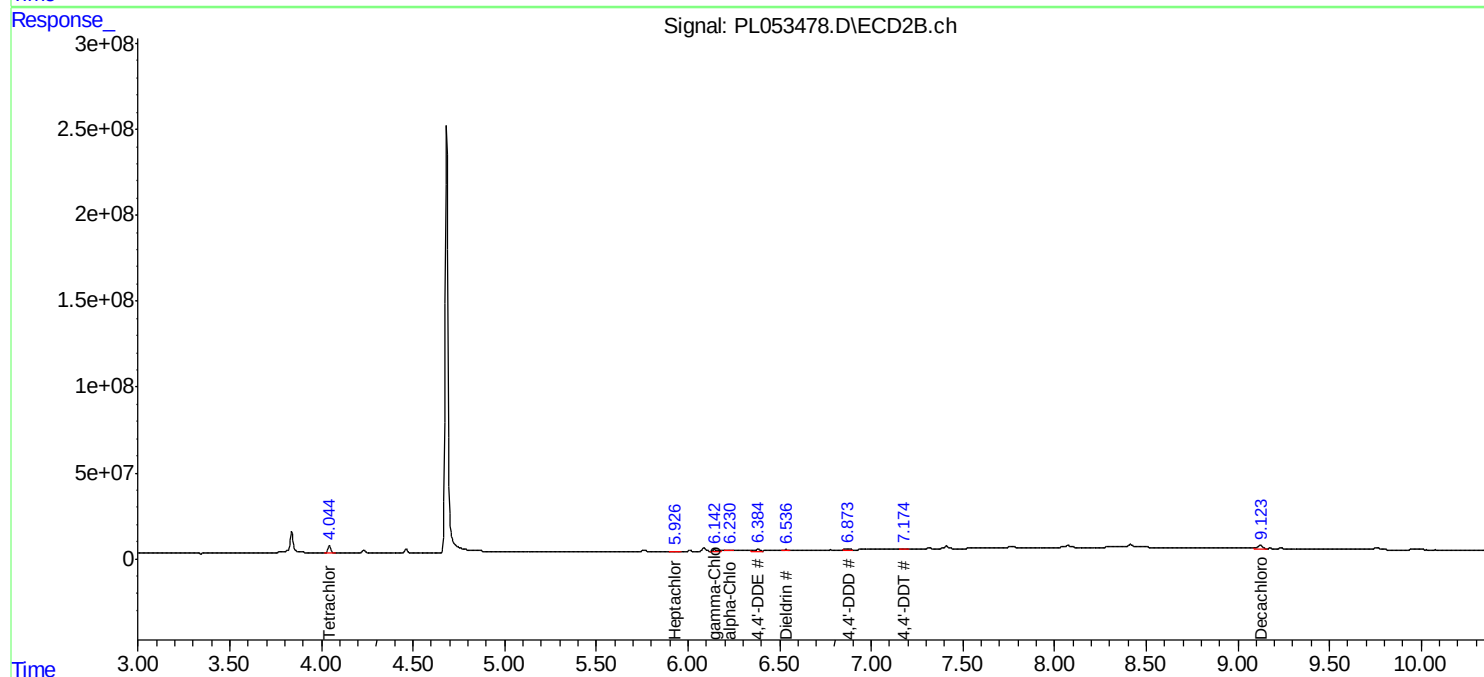
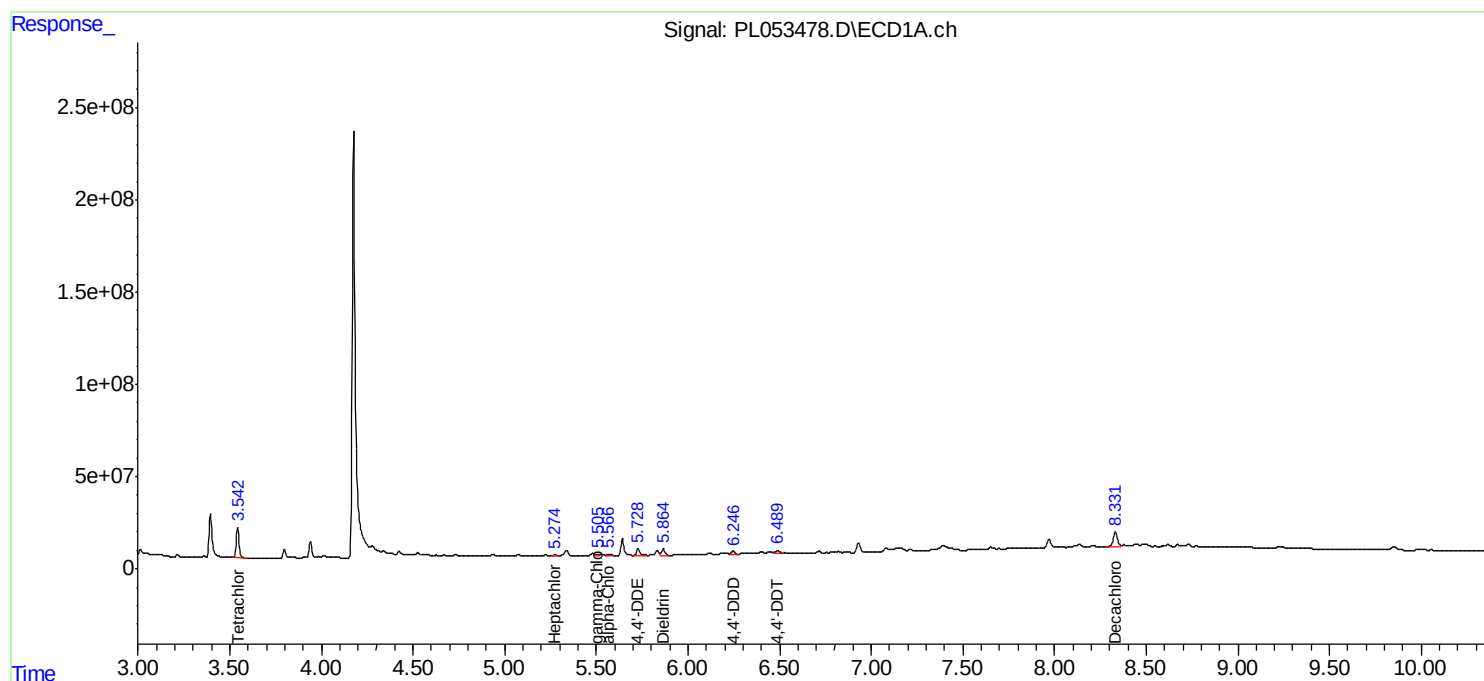
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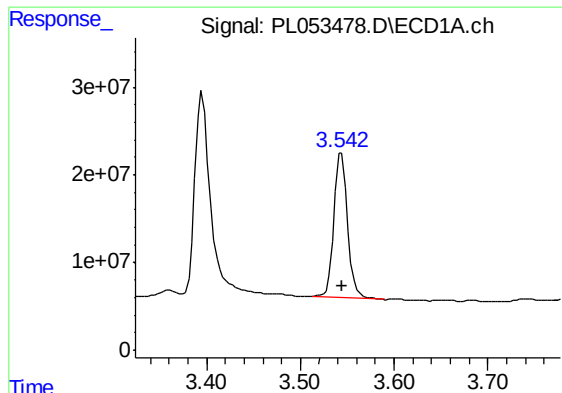
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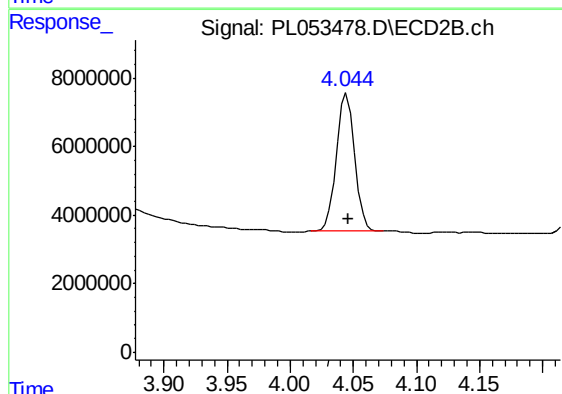
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 166561776
Conc: 15.37 ng/ml

Instrument :
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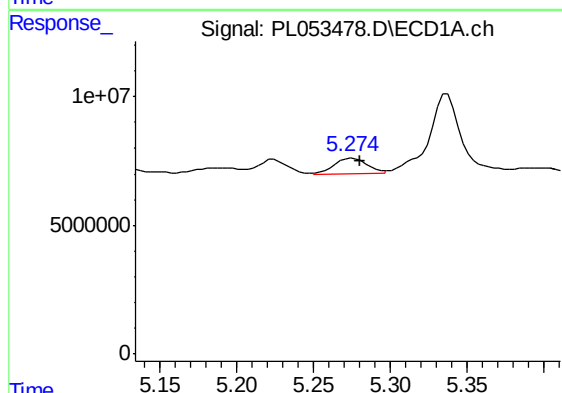
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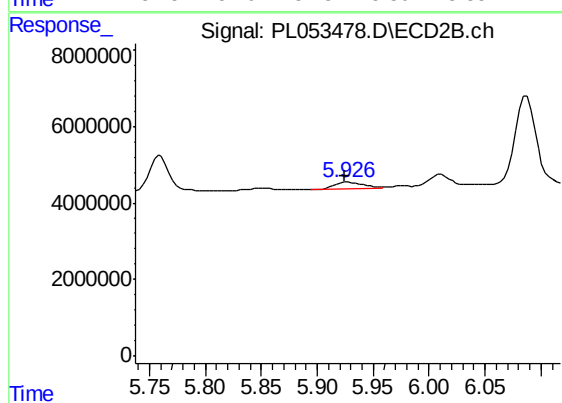
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 40641657
Conc: 16.24 ng/ml



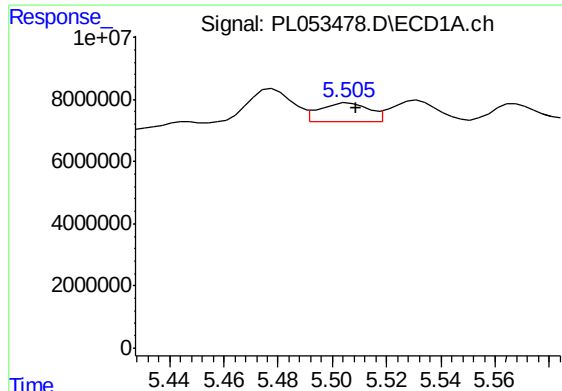
#8 Heptachlor epoxide

R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 9384181
Conc: 0.70 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.926 min
Delta R.T.: 0.001 min
Response: 3459449
Conc: 1.19 ng/ml m



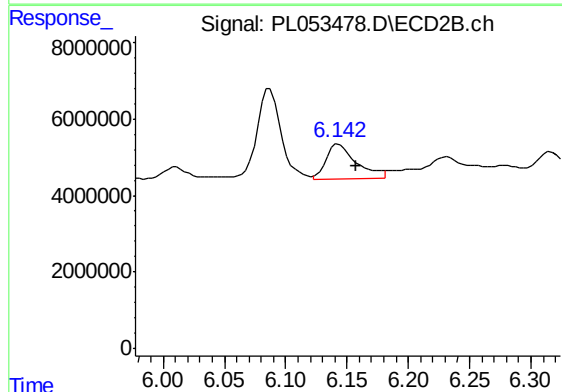
#10 gamma-Chlordane

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 7823655
Conc: 0.57 ng/ml m

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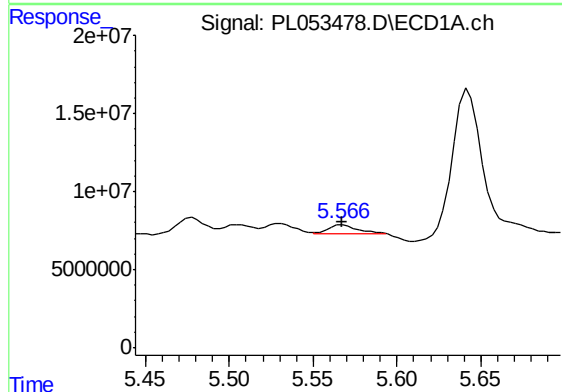
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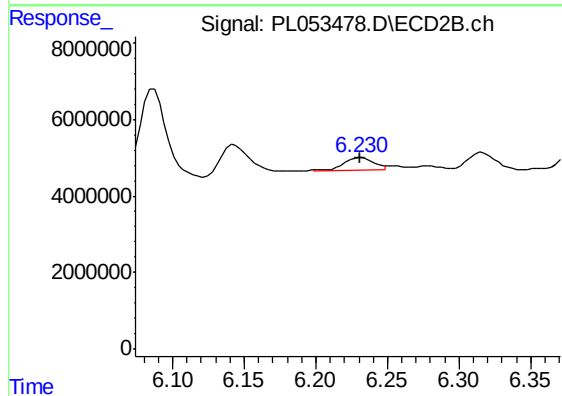
#10 gamma-Chlordane

R.T.: 6.143 min
Delta R.T.: -0.015 min
Response: 15829898
Conc: 5.43 ng/ml



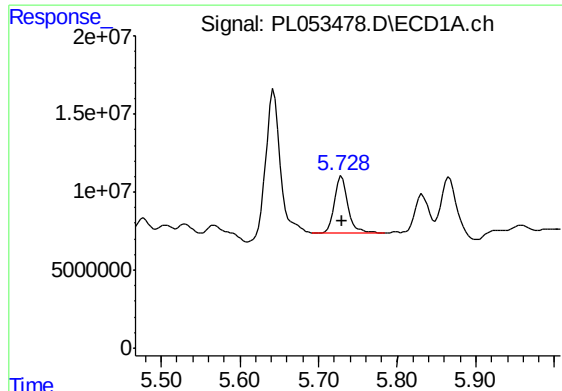
#11 alpha-Chlordane

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 7264159
Conc: 0.55 ng/ml m



#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 4973417
Conc: 1.70 ng/ml m



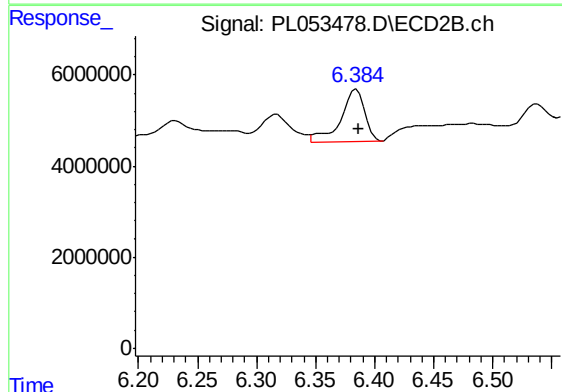
#12 4,4'-DDE

R.T.: 5.729 min
Delta R.T.: -0.001 min
Response: 44617954
Conc: 3.76 ng/ml

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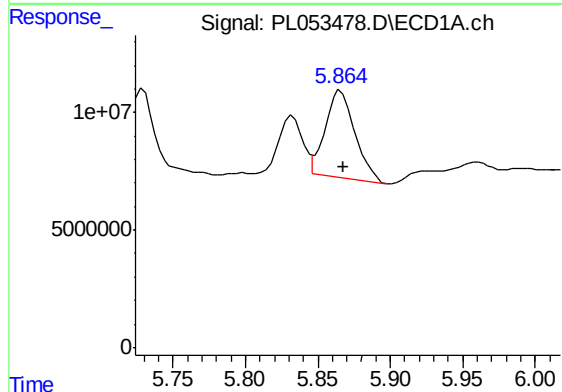
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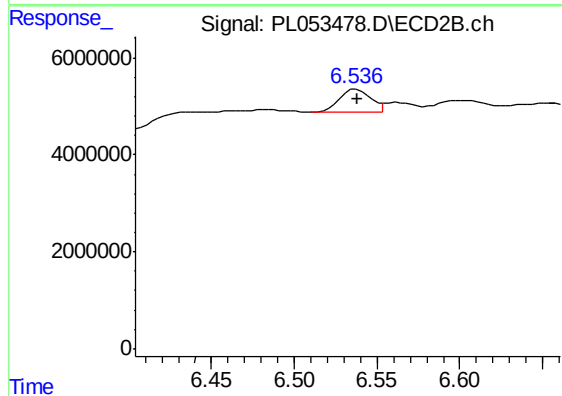
#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 16518504
Conc: 5.87 ng/ml



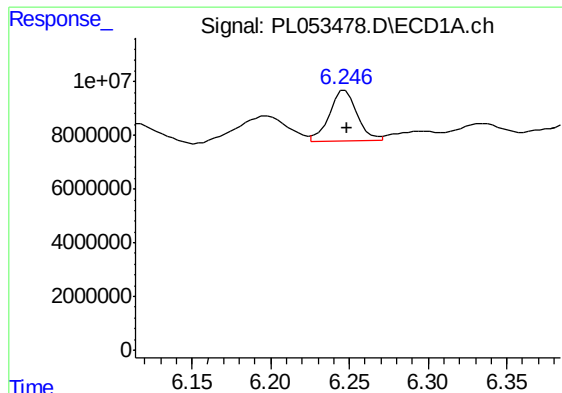
#13 Dieldrin

R.T.: 5.864 min
Delta R.T.: -0.003 min
Response: 52704314
Conc: 4.04 ng/ml m



#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 6137923
Conc: 2.15 ng/ml m



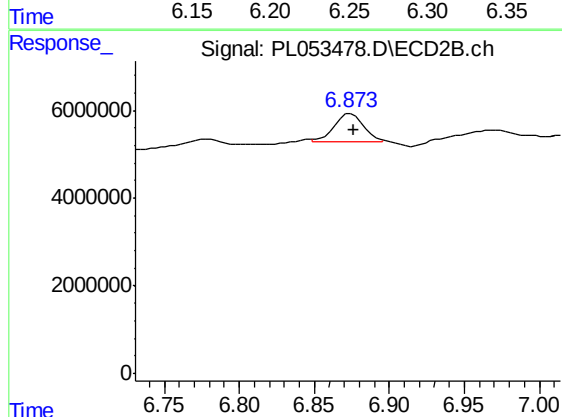
#16 4,4'-DDD

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 22958203
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR200031-RT4221

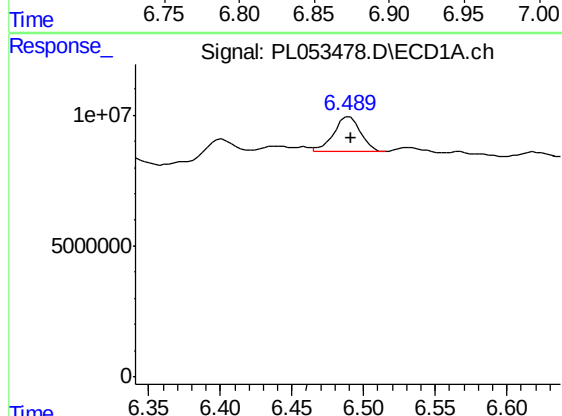
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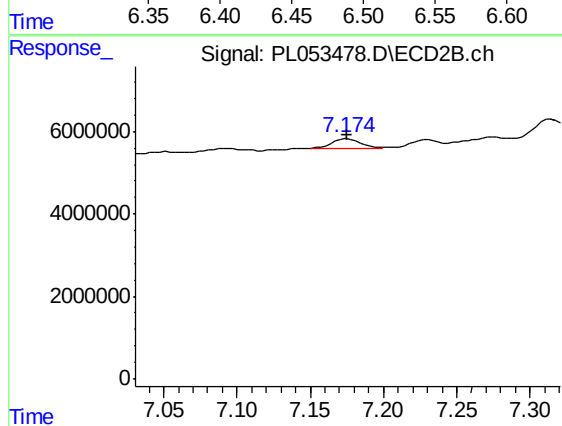
#16 4,4'-DDD

R.T.: 6.873 min
Delta R.T.: -0.004 min
Response: 8718270
Conc: 4.18 ng/ml m



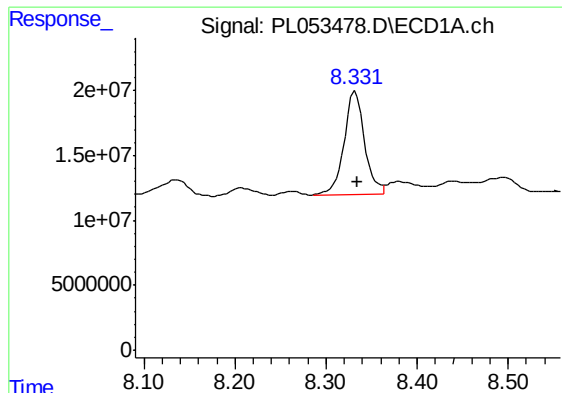
#17 4,4'-DDT

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 17409775
Conc: 1.76 ng/ml m



#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 3133953
Conc: 1.36 ng/ml m



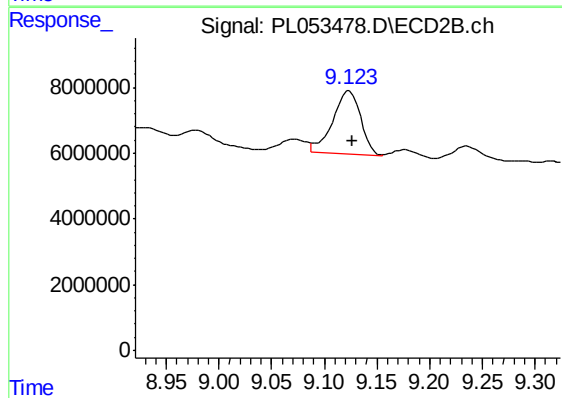
#28 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 124111004
Conc: 12.65 ng/ml m

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#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.004 min
Response: 35391060
Conc: 12.57 ng/ml m