

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091919\
 Data File : PL052641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 18:17
 Operator : SG\AJ
 Sample : K4972-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-046-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:01:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.550	4.046	88588634	27042835	11.361	12.411
28)	SA Decachlor...	8.350	9.118	104.5E6	37003402	11.946	15.453m#
Target Compounds							
4)	MA Heptachlor	4.592	5.230	166.9E6	50940022	14.773	17.357m
10)	B gamma-Chl...	5.521	6.156	207.7E6	92649954	19.557	36.419 #
11)	B alpha-Chl...	5.580	6.230	321.6E6	177.7E6	31.115	71.145 #
12)	B 4,4'-DDE	5.741	6.383	26662493	13184558	2.857m	5.408 #
14)	MA Endrin	6.133	6.742	11773347	1395730	1.424m	0.721m#
17)	MA 4,4'-DDT	6.503	7.172	27902417	5571184	3.595	3.046
19)	B Endosulfa...	6.791	7.309	6191350	1086171	0.746m	0.529 #

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

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Acq On : 19 Sep 2019 18:17
Operator : SG\AJ
Sample : K4972-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

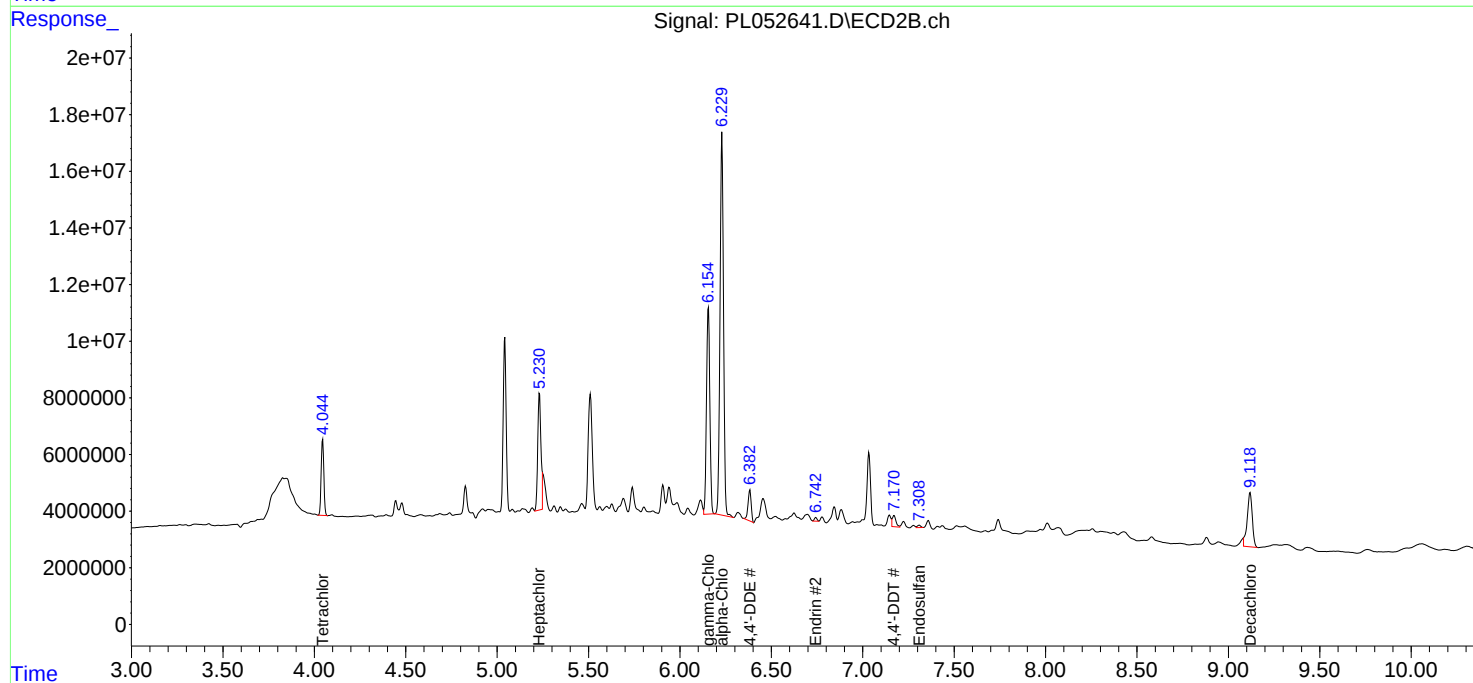
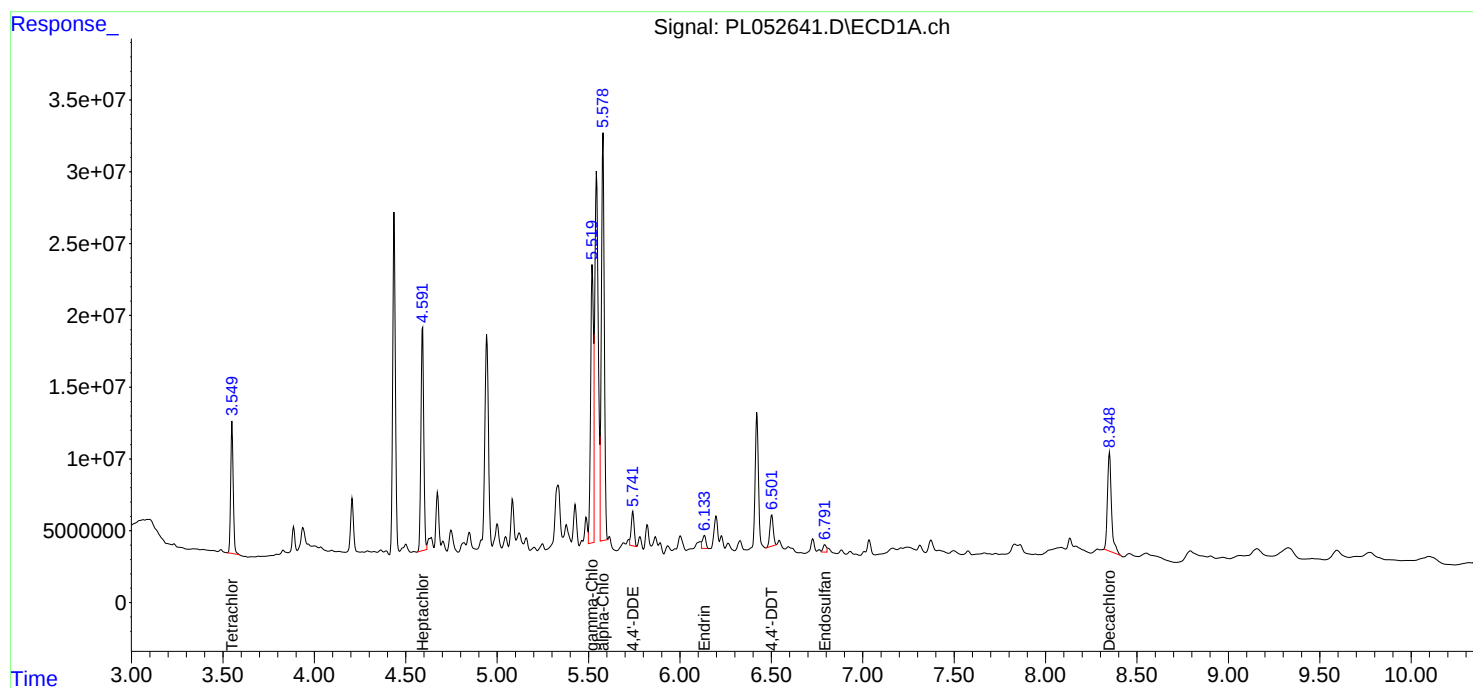
Instrument :
ECD_L
ClientSampled :
FK-GF-02-046-B

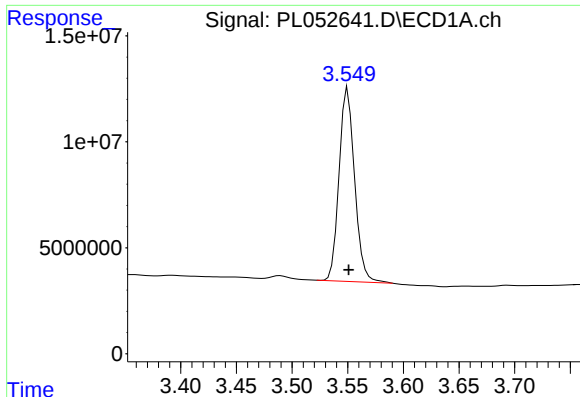
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:01:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 2019
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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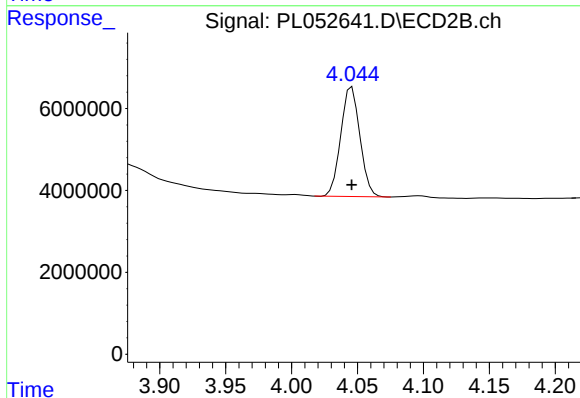
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 88588634
Conc: 11.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-046-B

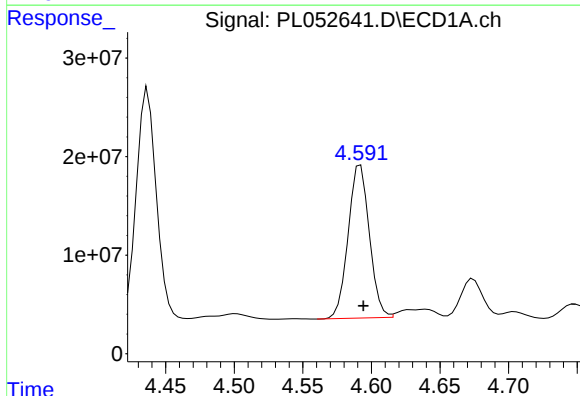
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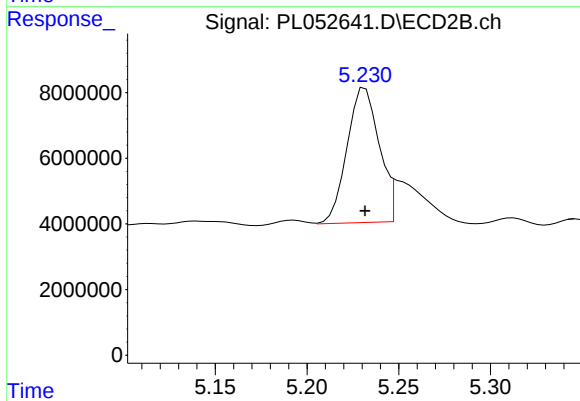
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 27042835
Conc: 12.41 ng/ml



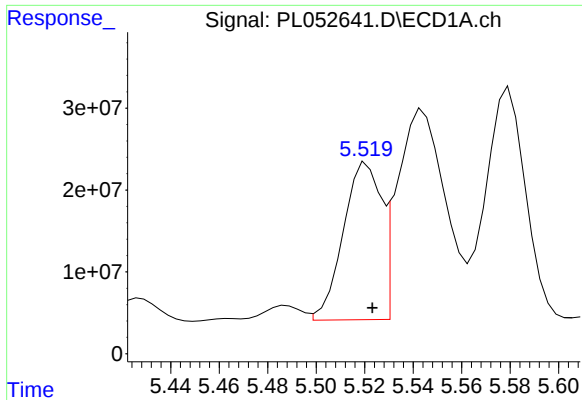
#4 Heptachlor

R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 166923634
Conc: 14.77 ng/ml



#4 Heptachlor

R.T.: 5.230 min
Delta R.T.: -0.001 min
Response: 50940022
Conc: 17.36 ng/ml m



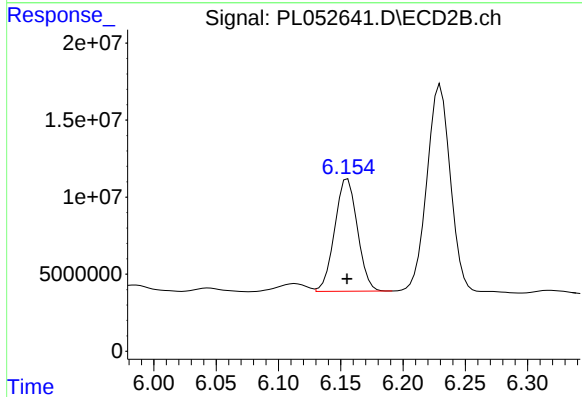
#10 gamma-Chlordane

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 207696340
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
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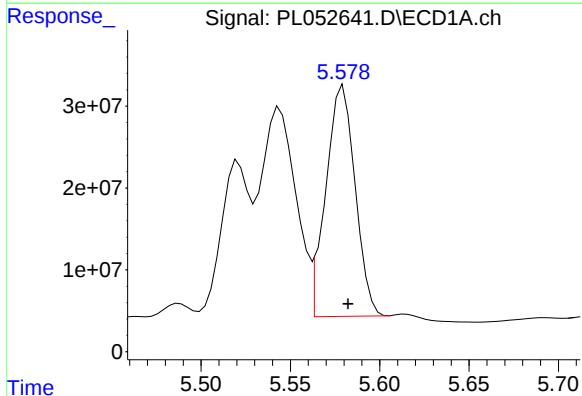
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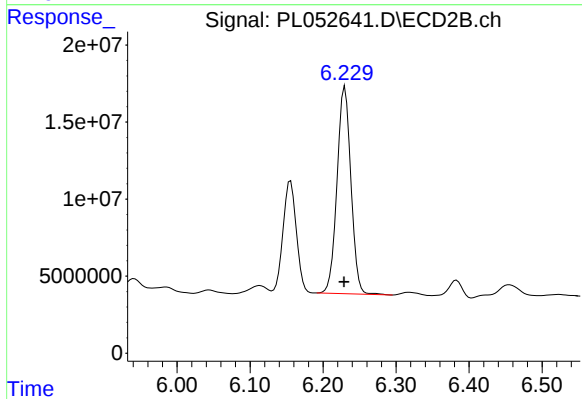
#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 92649954
Conc: 36.42 ng/ml



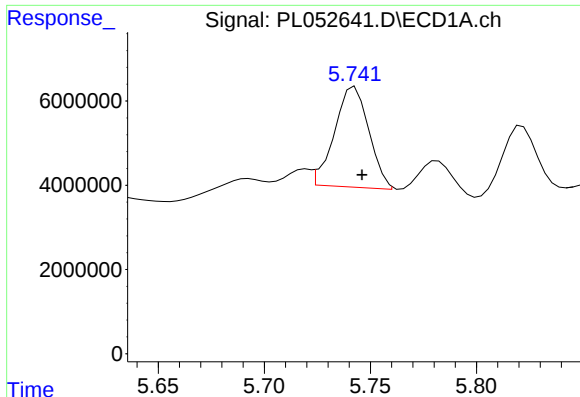
#11 alpha-Chlordane

R.T.: 5.580 min
Delta R.T.: -0.003 min
Response: 321646962
Conc: 31.12 ng/ml



#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 177723576
Conc: 71.14 ng/ml



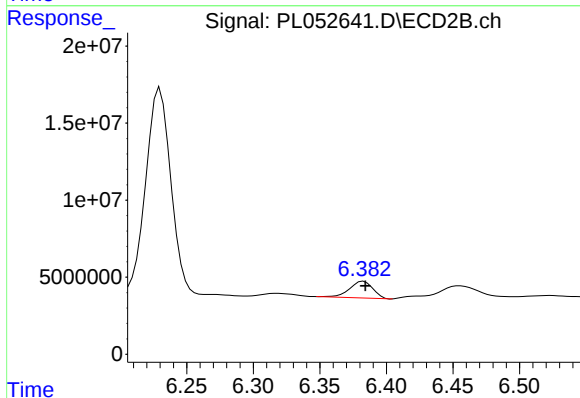
#12 4,4'-DDE

R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 26662493
Conc: 2.86 ng/ml m

Instrument :
ECD_L
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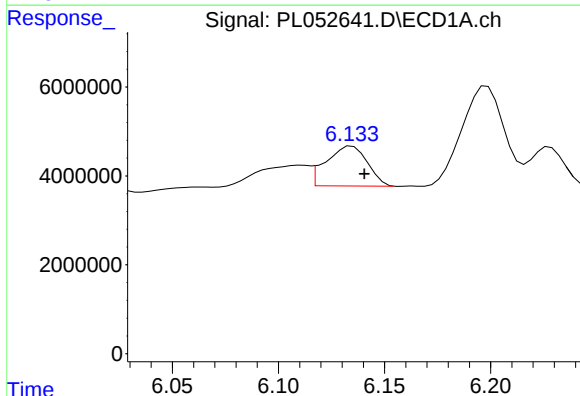
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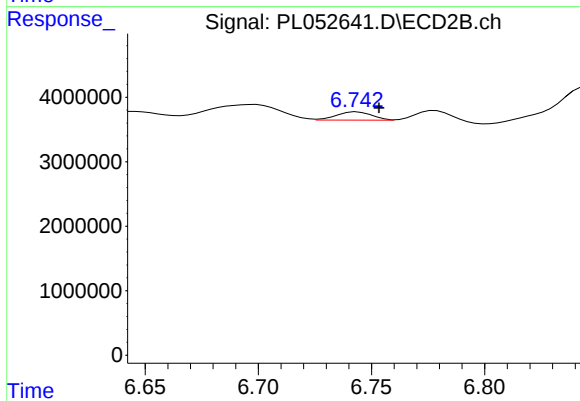
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 13184558
Conc: 5.41 ng/ml



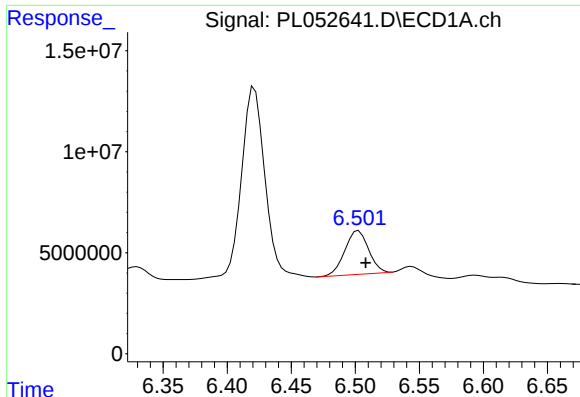
#14 Endrin

R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 11773347
Conc: 1.42 ng/ml m



#14 Endrin

R.T.: 6.742 min
Delta R.T.: -0.011 min
Response: 1395730
Conc: 0.72 ng/ml m



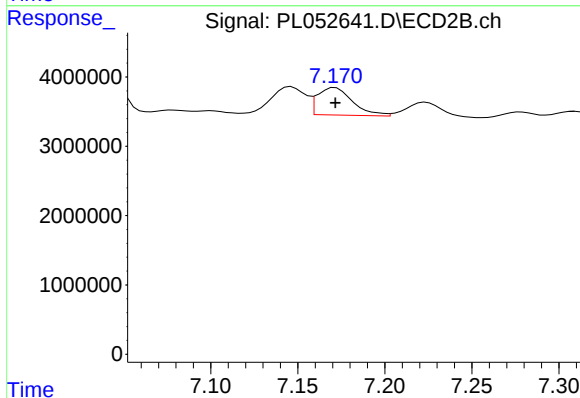
#17 4,4'-DDT

R.T.: 6.503 min
Delta R.T.: -0.006 min
Response: 27902417
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-046-B

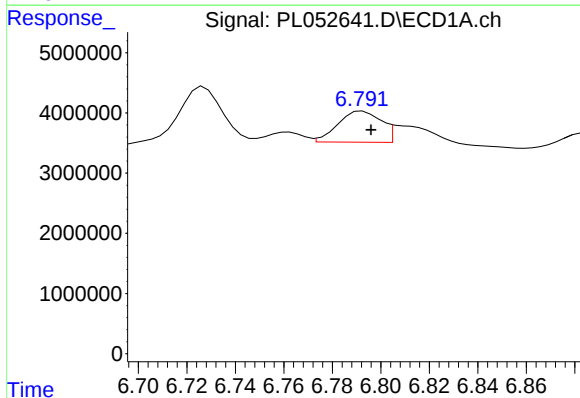
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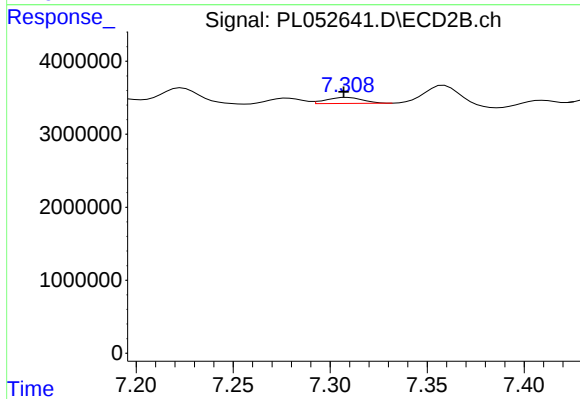
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 5571184
Conc: 3.05 ng/ml



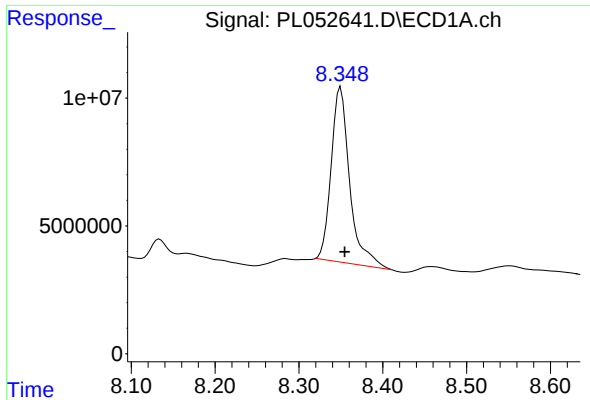
#19 Endosulfan Sulfate

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 6191350
Conc: 0.75 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.309 min
Delta R.T.: 0.002 min
Response: 1086171
Conc: 0.53 ng/ml



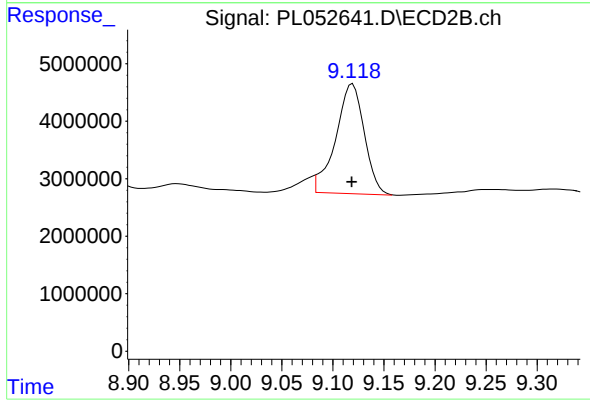
#28 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.005 min
Response: 104462522
Conc: 11.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 37003402
Conc: 15.45 ng/ml m