

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100319\
 Data File : PL053032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 12:17
 Operator : SG\AJ
 Sample : K5128-01DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-1ADL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 00:52:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.046	14864922	3872395	1.494	1.442m
28)	SA Decachlor...	8.342	9.125	20171100	4837890	2.014	1.649
Target Compounds							
4)	MA Heptachlor	4.587	5.234	8612129	2452996	0.576m	0.644
10)	B gamma-Chl...	5.517	6.159	423.7E6	135.0E6	31.507	39.904 #
11)	B alpha-Chl...	5.576	6.233	816.8E6	287.9E6	61.929	85.531 #
12)	B 4,4'-DDE	5.737	6.386	100.7E6	36497083	8.677m	11.174 #
14)	MA Endrin	6.132	6.746	27703811	2514442	2.432	0.905m#
16)	A 4,4'-DDD	6.263	6.887	10167912	13086132	1.131m	5.336 #
17)	MA 4,4'-DDT	6.499	7.176	145.1E6	26575084	14.212	10.211 #
19)	B Endosulfa...	6.784	7.311	6653285	6120823	0.639m	2.242m#

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

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Misc :
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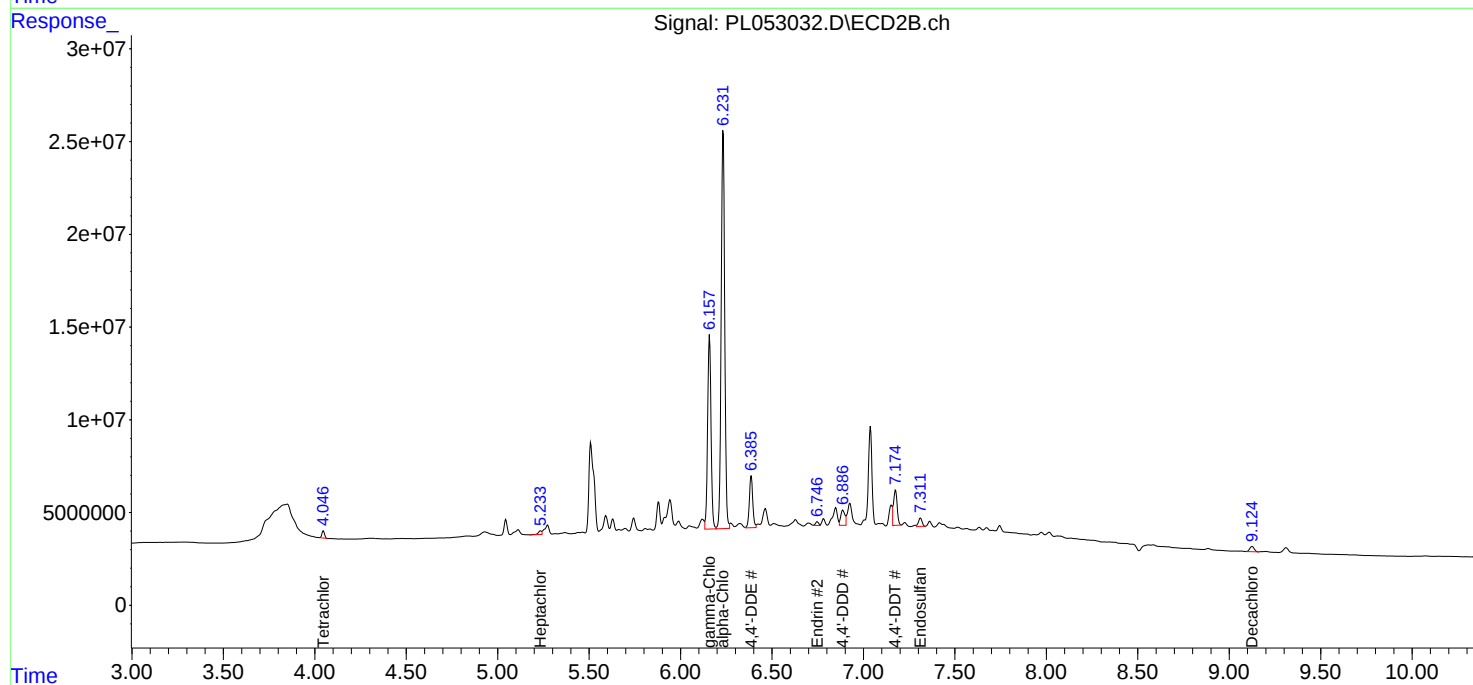
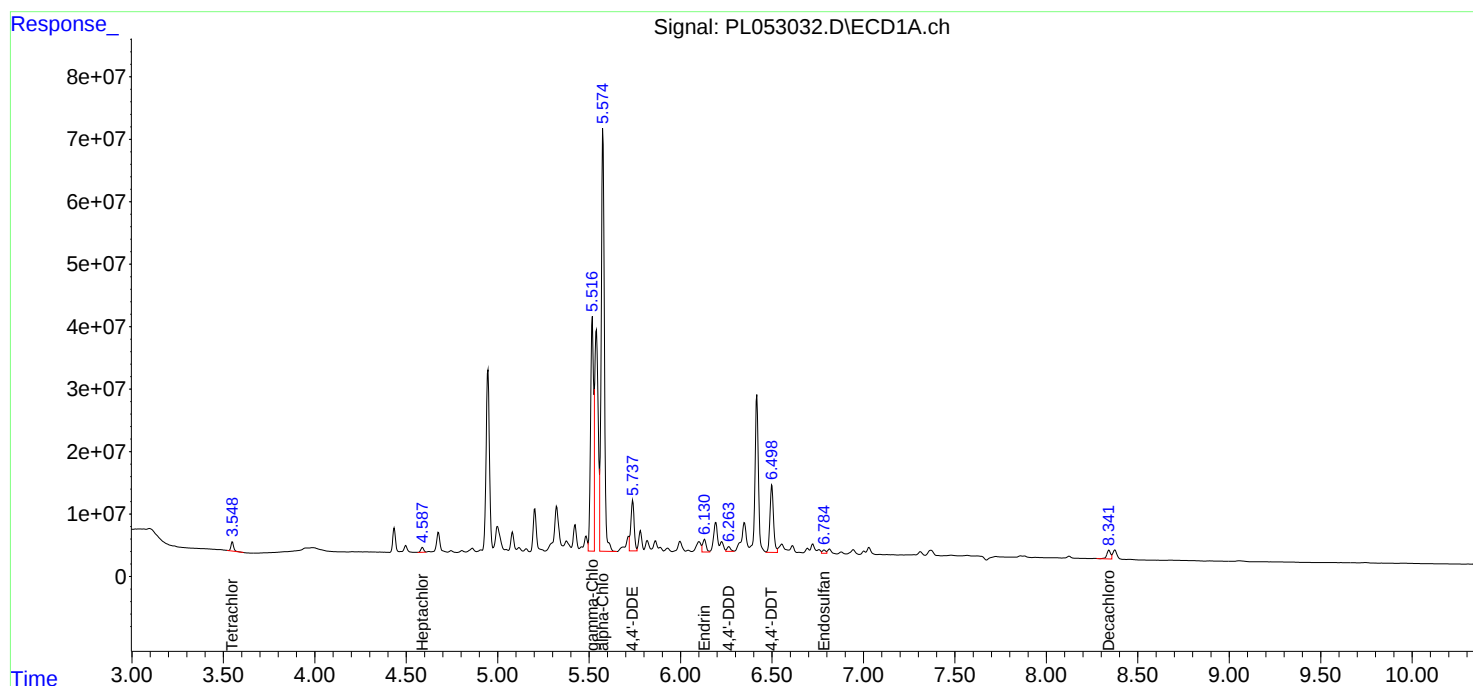
Instrument :
ECD_L
ClientSampled :
SB-1ADL

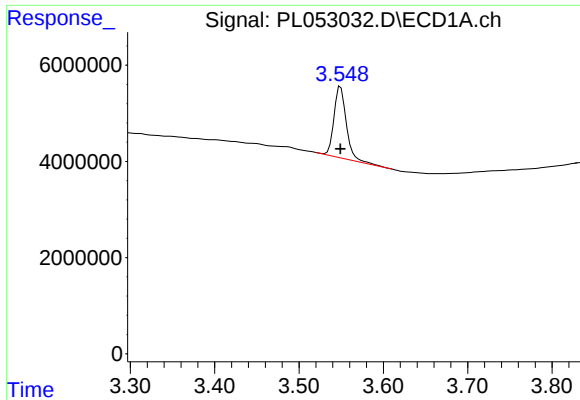
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 00:52:35 2019
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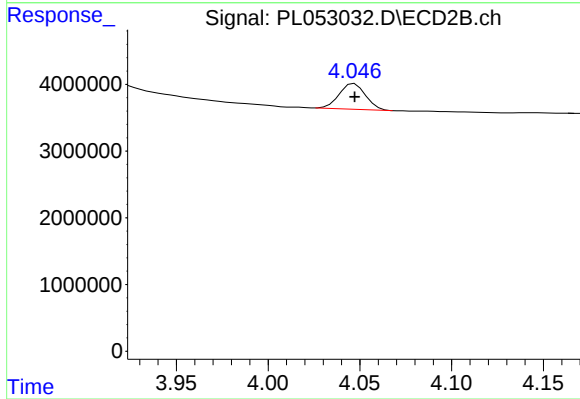
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 14864922
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL

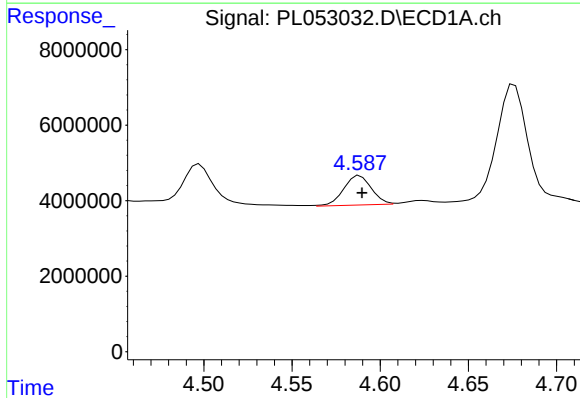
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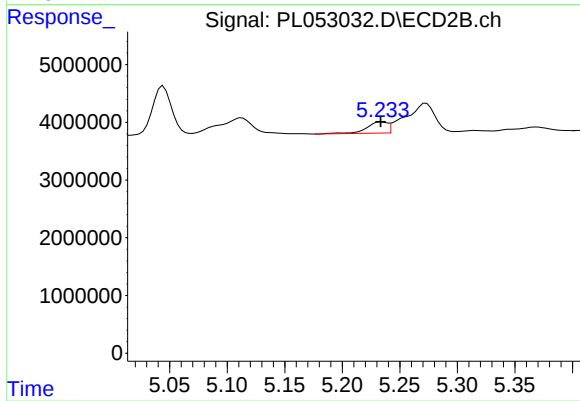
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.002 min
Response: 3872395
Conc: 1.44 ng/ml m



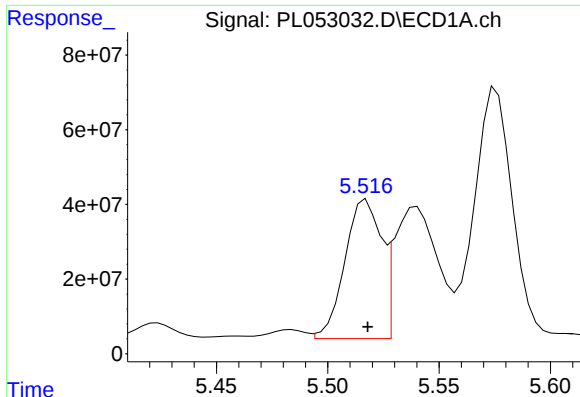
#4 Heptachlor

R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 8612129
Conc: 0.58 ng/ml m



#4 Heptachlor

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 2452996
Conc: 0.64 ng/ml



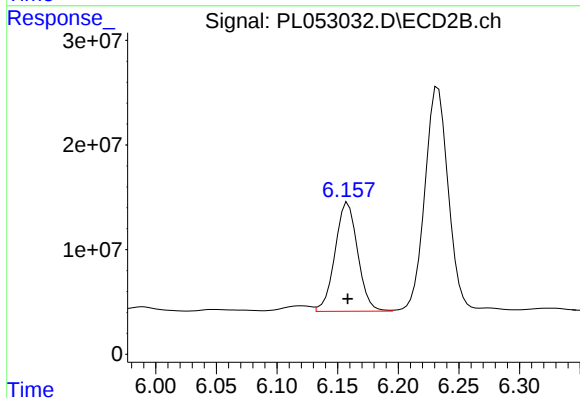
#10 gamma-Chlordane

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 423715098
Conc: 31.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL

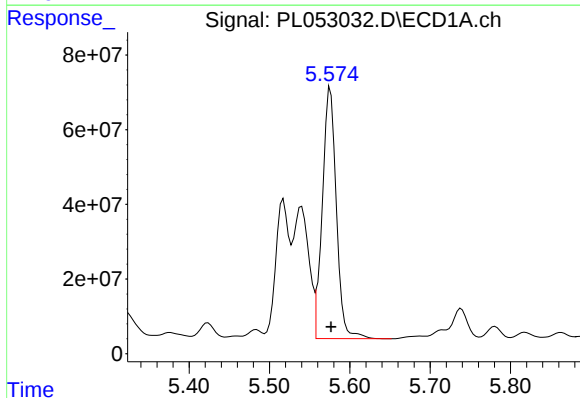
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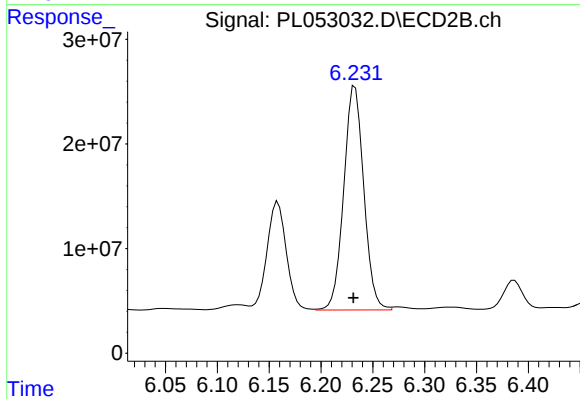
#10 gamma-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 134997760
Conc: 39.90 ng/ml



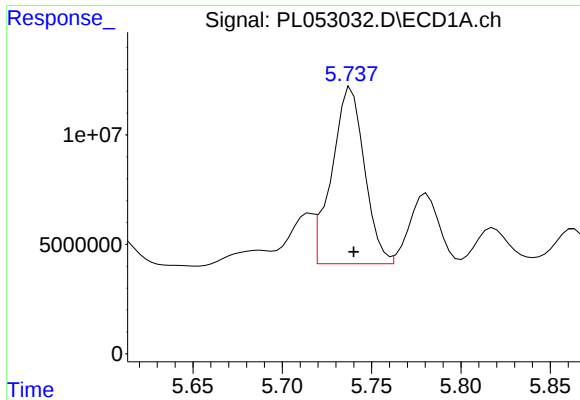
#11 alpha-Chlordane

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 816804718
Conc: 61.93 ng/ml



#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 287893292
Conc: 85.53 ng/ml



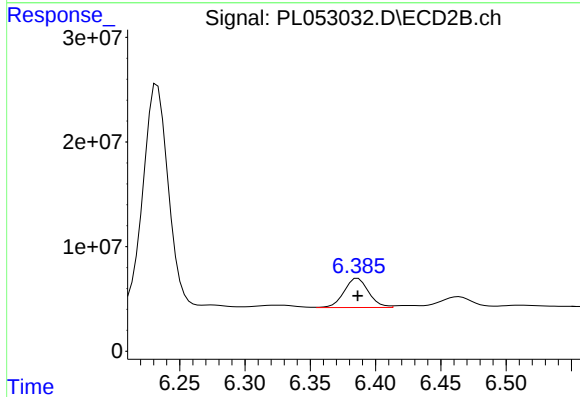
#12 4,4'-DDE

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 100708988
Conc: 8.68 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SB-1ADL

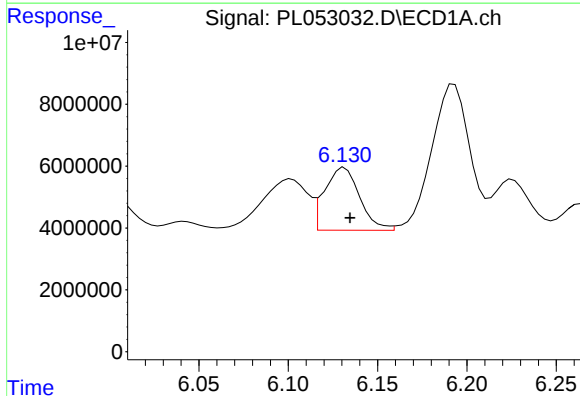
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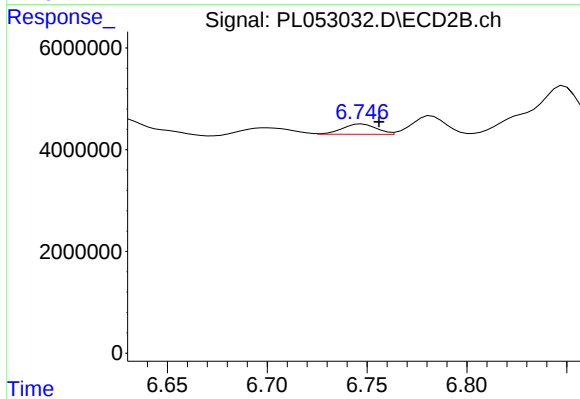
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 36497083
Conc: 11.17 ng/ml



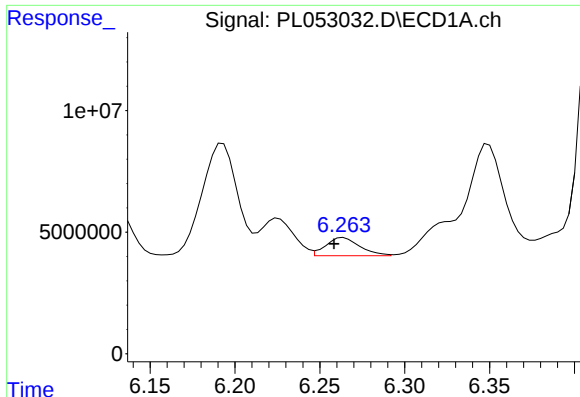
#14 Endrin

R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 27703811
Conc: 2.43 ng/ml



#14 Endrin

R.T.: 6.746 min
Delta R.T.: -0.010 min
Response: 2514442
Conc: 0.91 ng/ml m



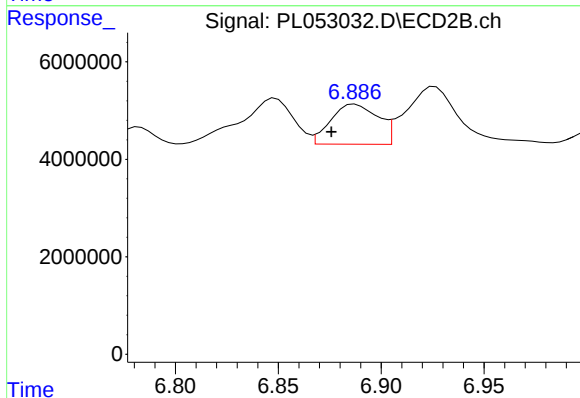
#16 4,4'-DDD

R.T.: 6.263 min
Delta R.T.: 0.004 min
Response: 10167912
Conc: 1.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SB-1ADL

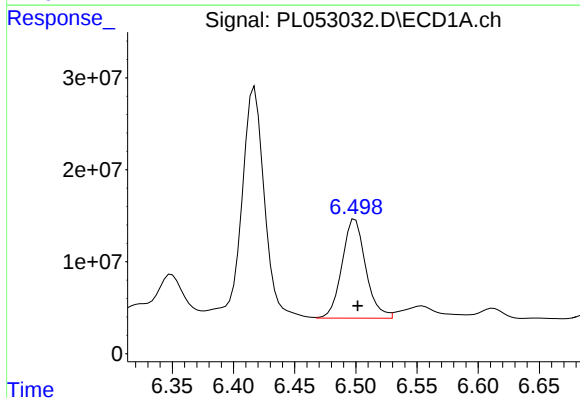
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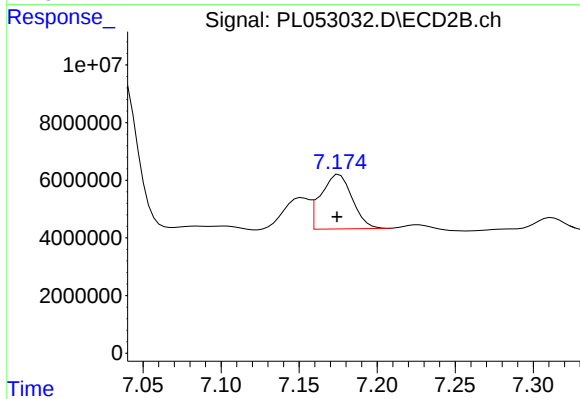
#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: 0.012 min
Response: 13086132
Conc: 5.34 ng/ml



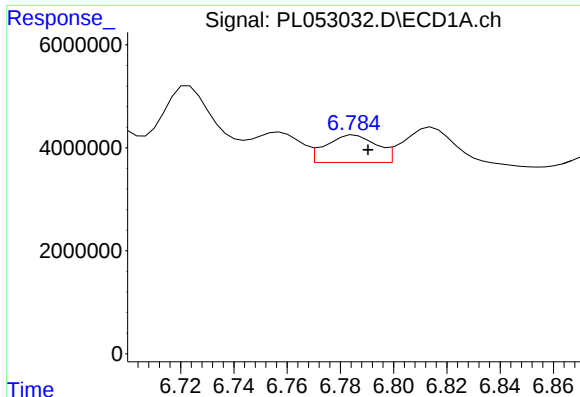
#17 4,4'-DDT

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 145138550
Conc: 14.21 ng/ml



#17 4,4'-DDT

R.T.: 7.176 min
Delta R.T.: 0.002 min
Response: 26575084
Conc: 10.21 ng/ml



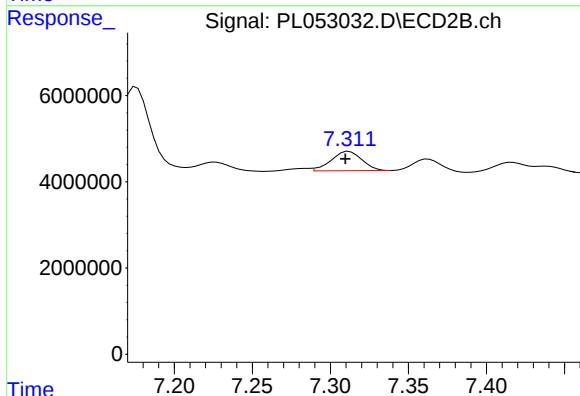
#19 Endosulfan Sulfate

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 6653285
Conc: 0.64 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SB-1ADL

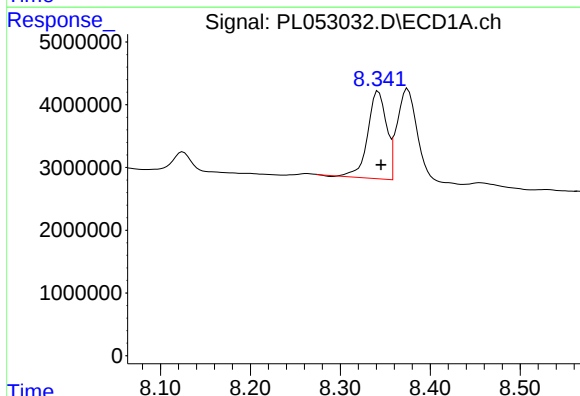
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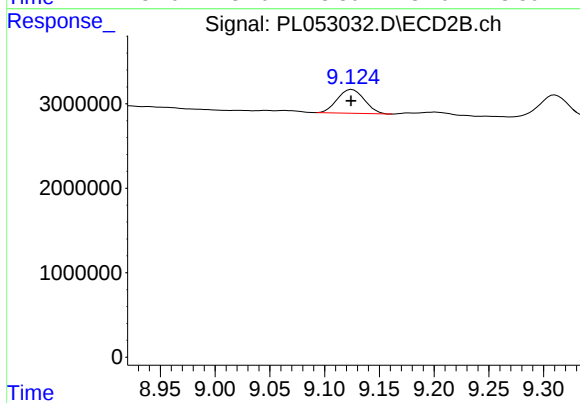
#19 Endosulfan Sulfate

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 6120823
Conc: 2.24 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 20171100
Conc: 2.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 4837890
Conc: 1.65 ng/ml