

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121120\
 Data File : PL063463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 14:21
 Operator : DD\AJ
 Sample : L4989-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-02-120920

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 05:35:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 15:57:40 2020
 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...	3.408	3.949	26444187	45323840	15.540	14.461
28)	SA Decachlor...	8.124	8.988	23034712	28642588	11.438	11.374
Target Compounds							
5)	MB Aldrin	4.660	5.422	1136727	3089164	0.596m	0.798m#
8)	B Heptachlo...	5.098	5.822	969043	8170203	0.521m	2.256m#
10)	B gamma-Chl...	5.324	6.045	6015150	17482045	3.234m	4.926 #
11)	B alpha-Chl...	5.381	6.118	5857884	18624657	3.151m	5.255m#
12)	B 4,4'-DDE	5.546	6.273	9203525	15250653	5.419m	4.354m
13)	MA Dieldrin	5.674	6.423	7006123	7723972	3.848m	2.248 #
16)	A 4,4'-DDD	6.060	6.764	3169855	8000119	2.112m	2.952m#
17)	MA 4,4'-DDT	6.296	7.064	3747746	4930292	2.731m	1.928 #

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

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ALS Vial : 12 Sample Multiplier: 1

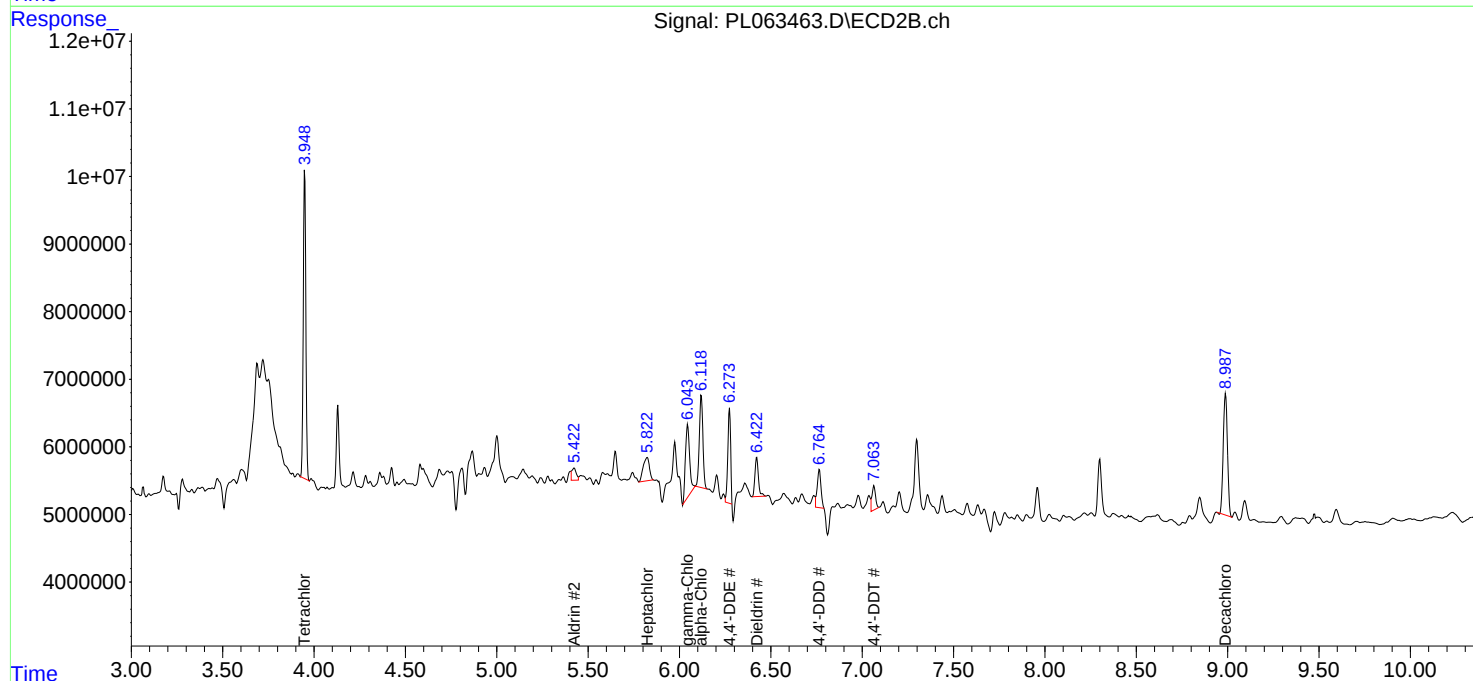
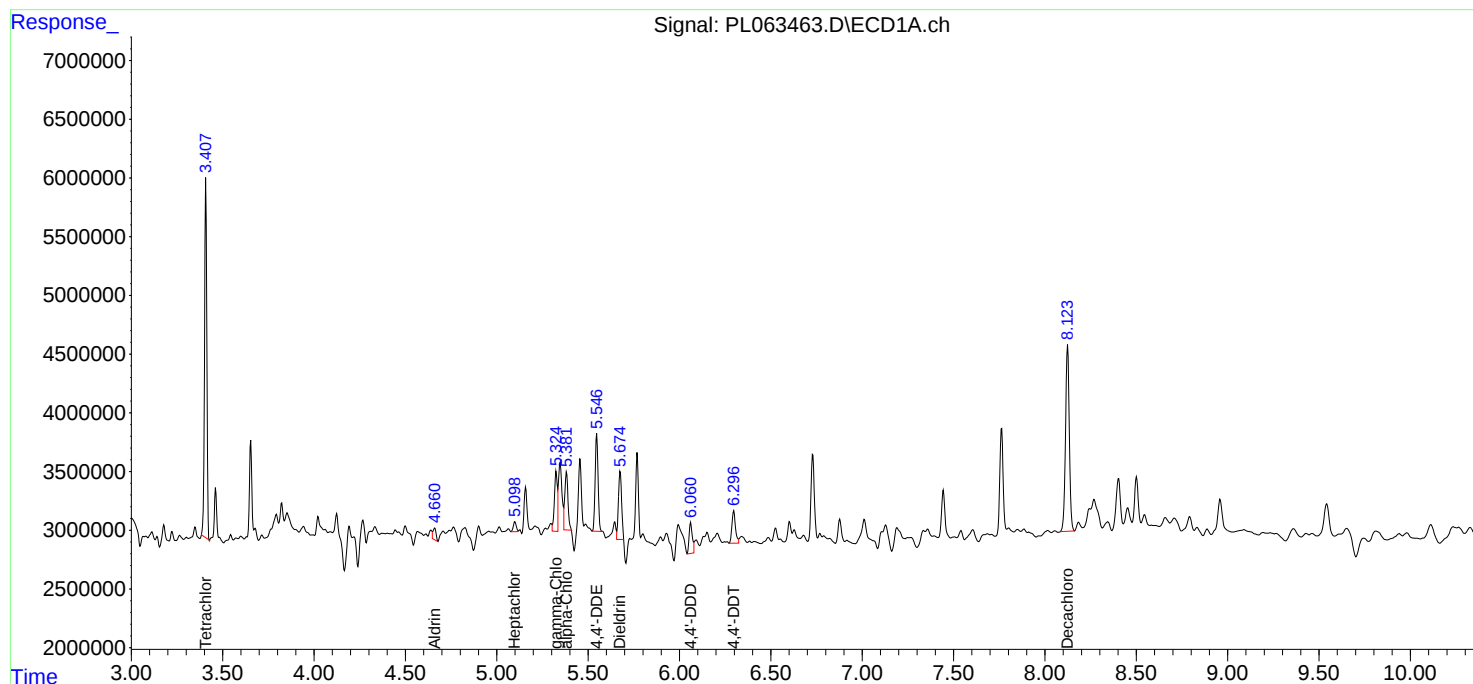
Instrument :
ECD_L
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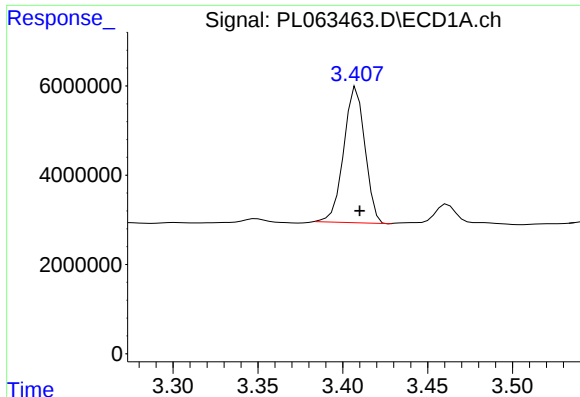
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Integration File signal 1: autoint1.e
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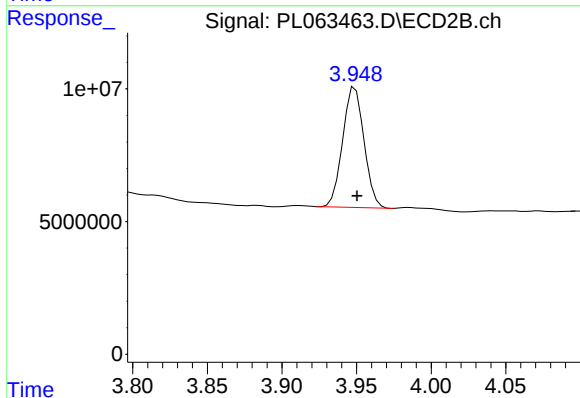
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: -0.002 min
Response: 26444187
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-120920

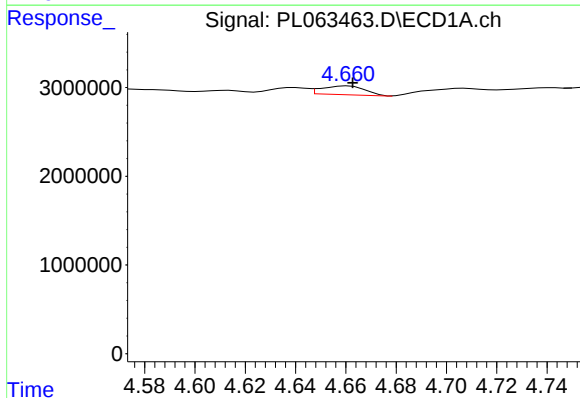
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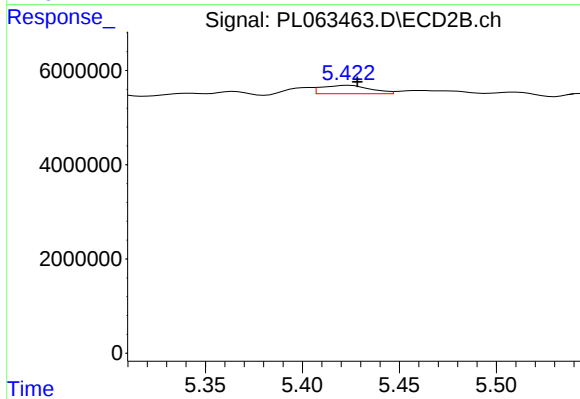
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 45323840
Conc: 14.46 ng/ml



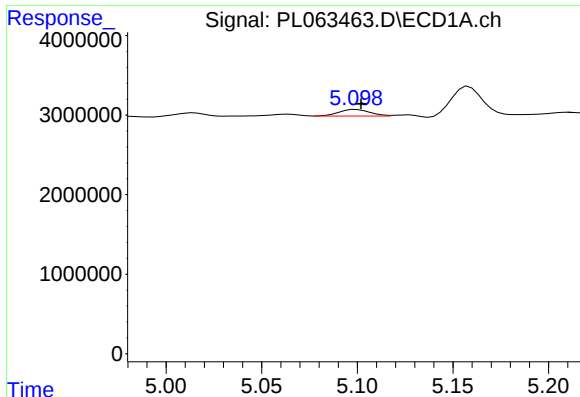
#5 Aldrin

R.T.: 4.660 min
Delta R.T.: -0.003 min
Response: 1136727
Conc: 0.60 ng/ml m



#5 Aldrin

R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 3089164
Conc: 0.80 ng/ml m



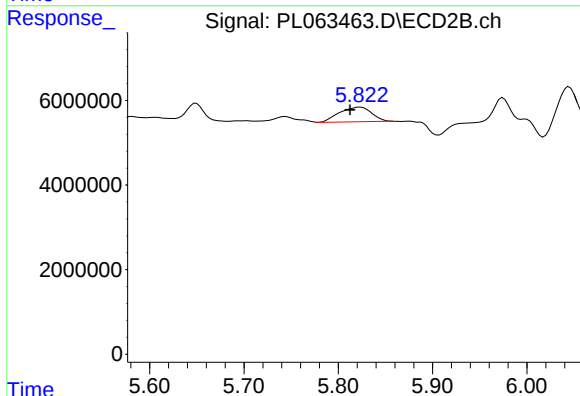
#8 Heptachlor epoxide

R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 969043
Conc: 0.52 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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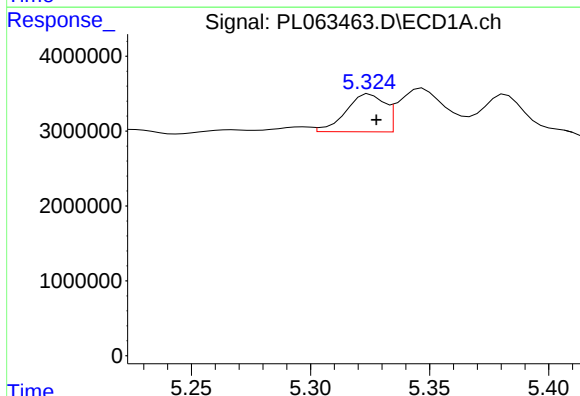
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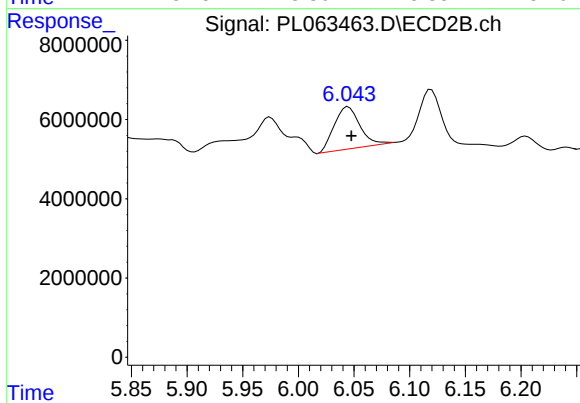
#8 Heptachlor epoxide

R.T.: 5.822 min
Delta R.T.: 0.009 min
Response: 8170203
Conc: 2.26 ng/ml m



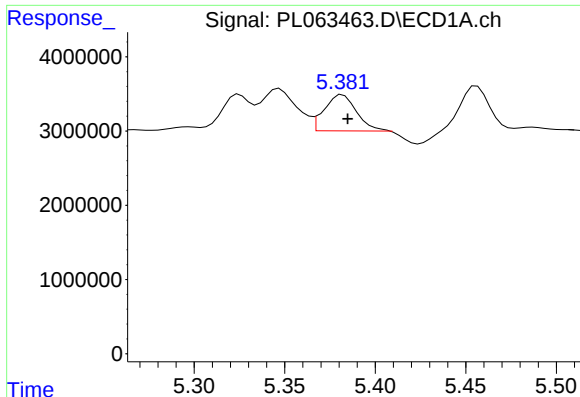
#10 gamma-Chlordane

R.T.: 5.324 min
Delta R.T.: -0.004 min
Response: 6015150
Conc: 3.23 ng/ml m



#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 17482045
Conc: 4.93 ng/ml



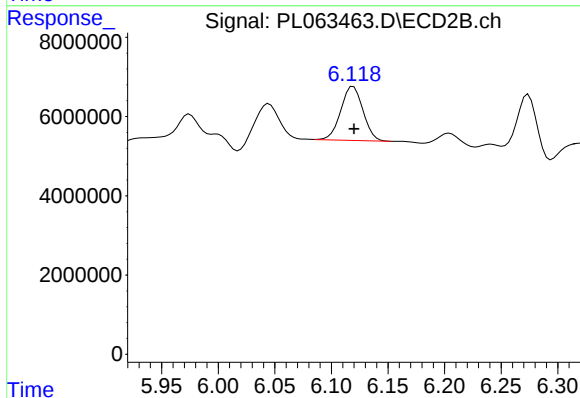
#11 alpha-Chlordane

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 5857884
Conc: 3.15 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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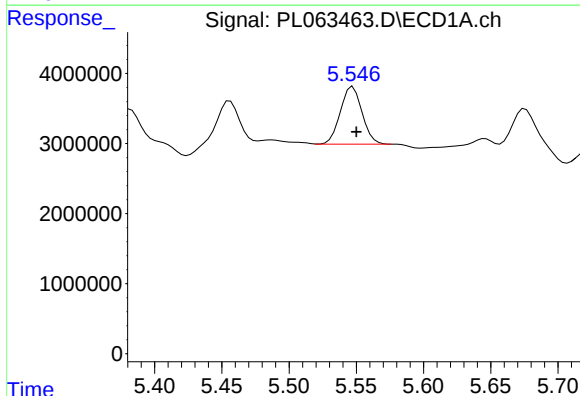
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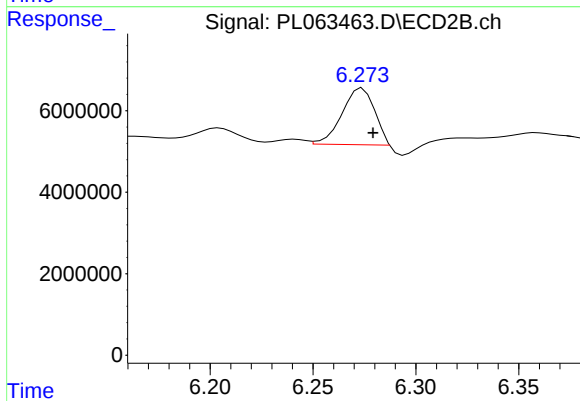
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 18624657
Conc: 5.26 ng/ml m



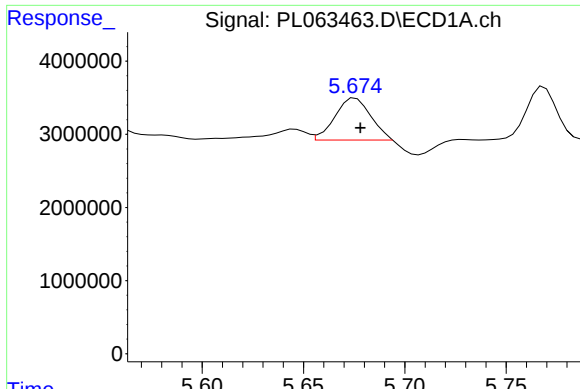
#12 4,4'-DDE

R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 9203525
Conc: 5.42 ng/ml m



#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 15250653
Conc: 4.35 ng/ml m



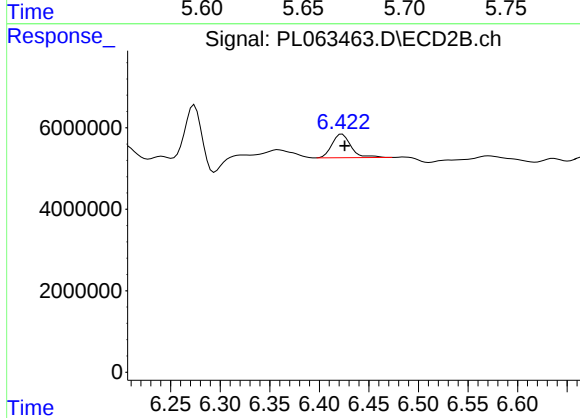
#13 Dieldrin

R.T.: 5.674 min
Delta R.T.: -0.004 min
Response: 7006123
Conc: 3.85 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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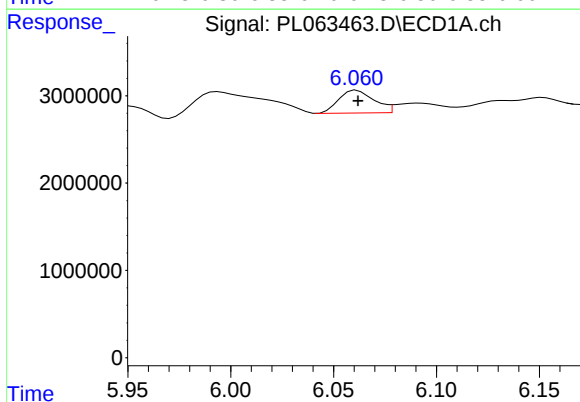
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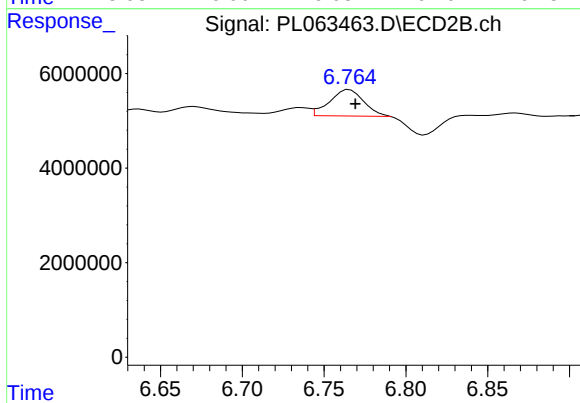
#13 Dieldrin

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 7723972
Conc: 2.25 ng/ml



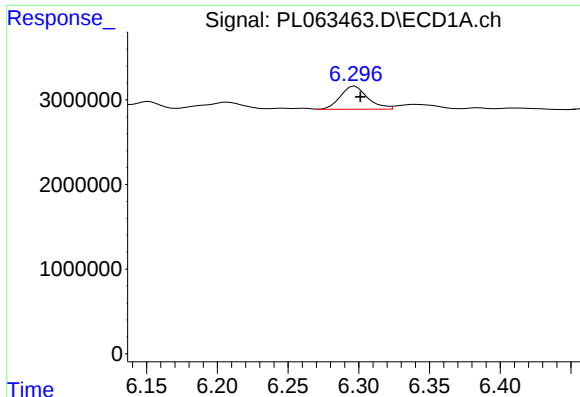
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 3169855
Conc: 2.11 ng/ml m



#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 8000119
Conc: 2.95 ng/ml m



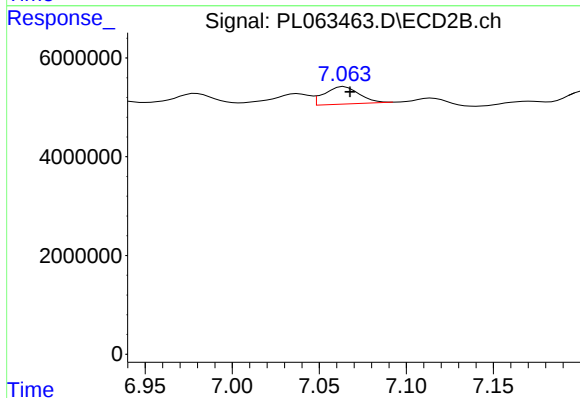
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 3747746
Conc: 2.73 ng/ml m

Instrument :
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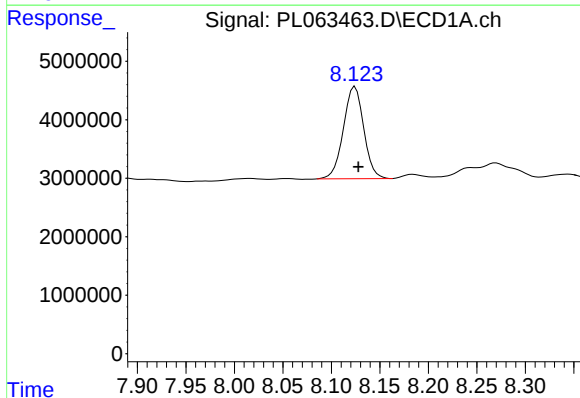
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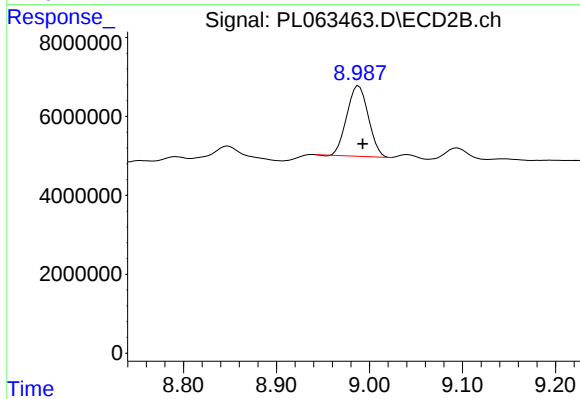
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.003 min
Response: 4930292
Conc: 1.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 23034712
Conc: 11.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.005 min
Response: 28642588
Conc: 11.37 ng/ml