

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101619\
 Data File : PL053331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 11:15
 Operator : SG\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 00:41:03 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...	3.544	4.046	281.6E6	62167195	28.307	23.152
28)	SA Decachlor...	8.331	9.122	281.5E6	76871212	28.108	26.203
Target Compounds							
4)	MA Heptachlor	0.000	5.233	0	1234200	N.D.	0.324 #
5)	MB Aldrin	0.000	5.528	0	378566	N.D.	0.109 #
7)	B delta-BHC	0.000	5.083f	0	2285104	N.D.	0.631 #
8)	B Heptachlo...	0.000	5.914	0	4019570	N.D.	1.199 #
9)	A Endosulfan I	0.000	6.306f	0	2066482	N.D.	0.661 #
10)	B gamma-Chl...	5.530	6.181f	26718064	2296710	1.987	0.679 #
11)	B alpha-Chl...	0.000	6.255f	0	1743398	N.D.	0.518 #
12)	B 4,4'-DDE	0.000	6.372	0	4188220	N.D.	1.282 #
13)	MA Dieldrin	5.856f	6.523f	53607817	1039130	4.153	0.319 #
14)	MA Endrin	6.126	0.000	40415486	0	3.548	N.D. #
15)	B Endosulfa...	6.431f	0.000	59060620	0	5.154	N.D. #
16)	A 4,4'-DDD	0.000	6.877	0	6404726	N.D.	2.611 #
17)	MA 4,4'-DDT	6.510	0.000	23424479	0	2.294	N.D. #
18)	B Endrin al...	6.606f	0.000	48358605	0	5.150	N.D. #
19)	B Endosulfa...	6.820f	7.295	20101289	5699459	1.931	2.087
20)	A Methoxychlor	7.031f	0.000	15582593	0	3.021	N.D. #
23)	Chlordane-1	0.000	5.024f	0	1535908	N.D.	15.143 #
24)	Chlordane-2	0.000	5.528f	0	378566	N.D.	3.382 #
25)	Chlordane-3	5.530	6.181f	26718064	2296710	23.059	5.274 #
26)	Chlordane-4	0.000	6.255f	0	1743398	N.D.	3.283 #
27)	Chlordane-5	6.431	0.000	59060620	0	149.735	N.D. #

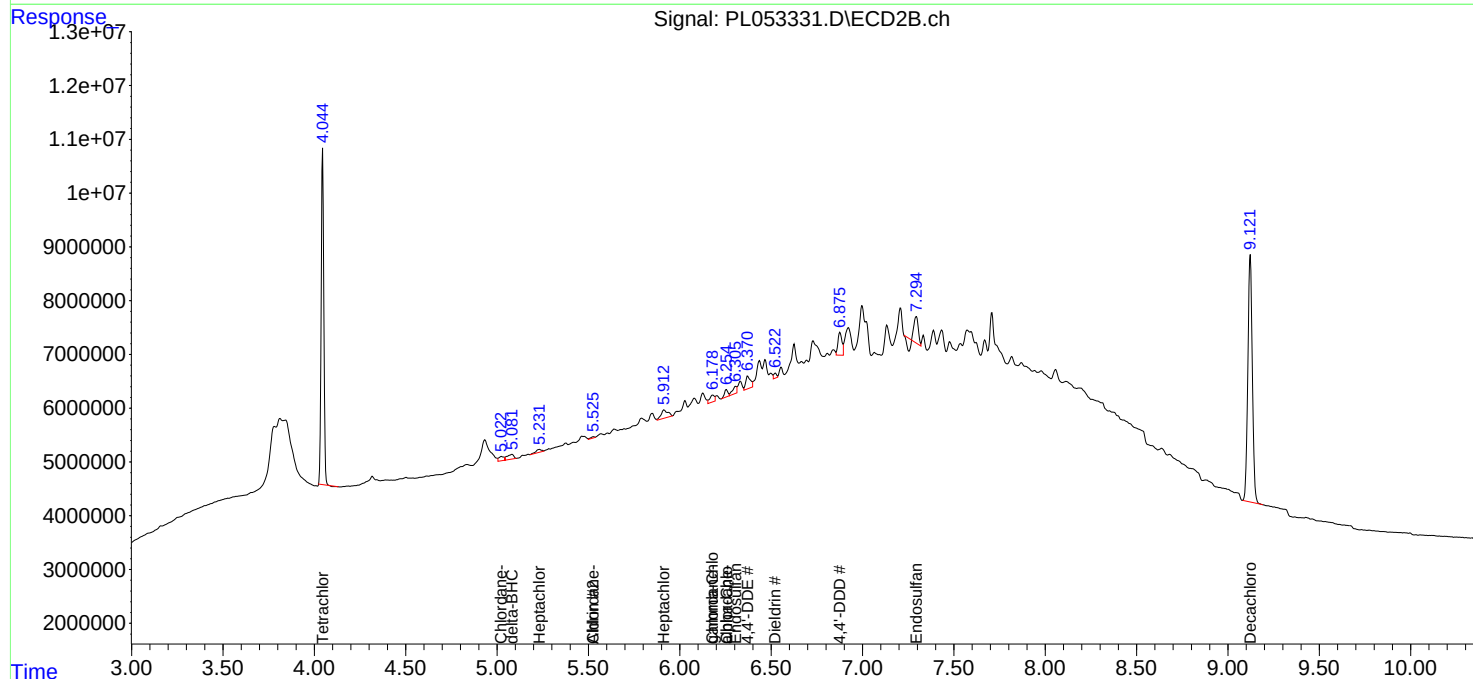
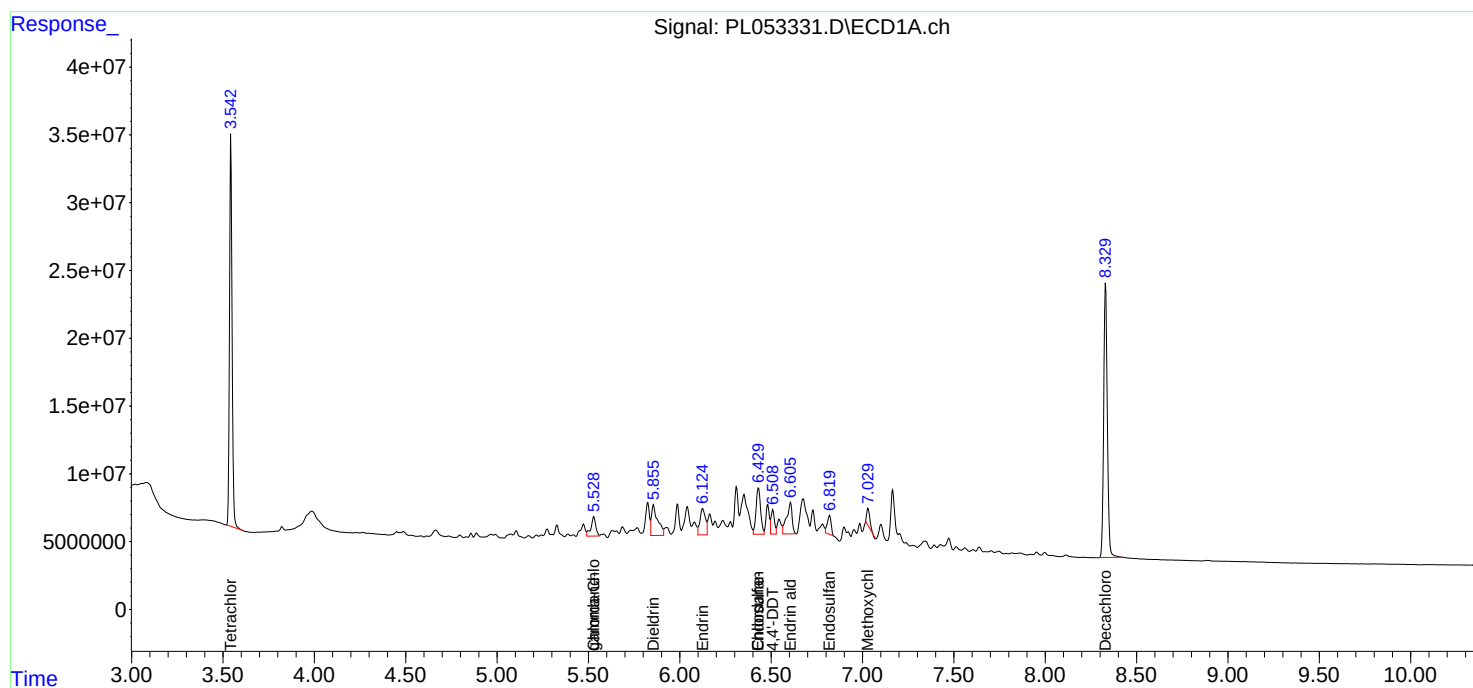
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

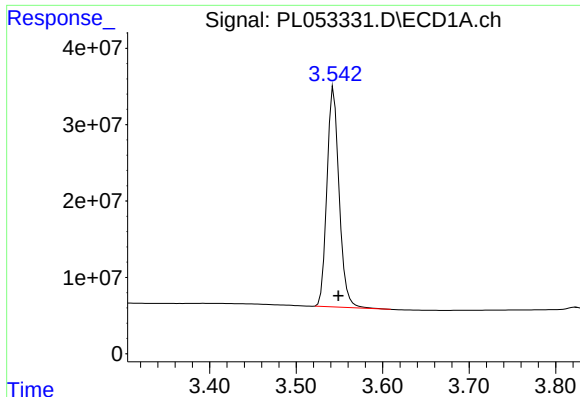
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101619\
Data File : PL053331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 11:15
Operator : SG\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 00:41:03 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

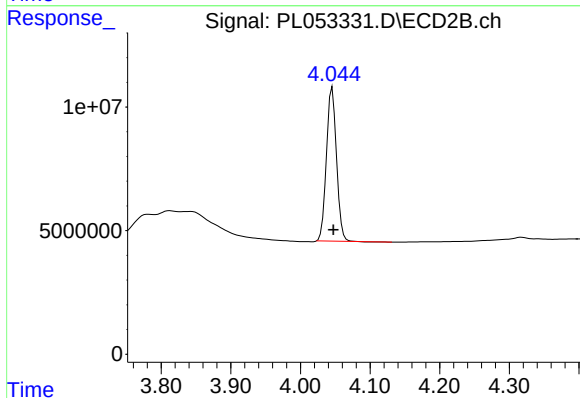




#1 Tetrachloro-m-xylene

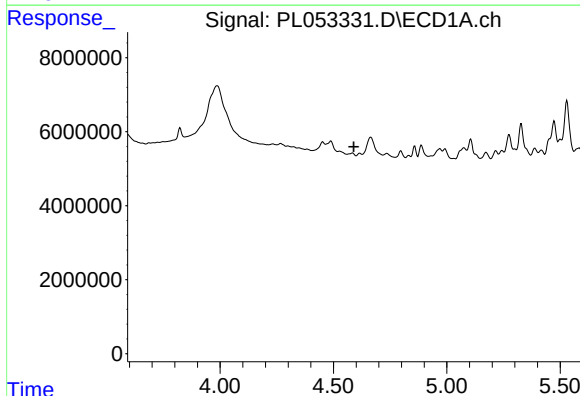
R.T.: 3.544 min
Delta R.T.: -0.005 min
Response: 281565510
Conc: 28.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



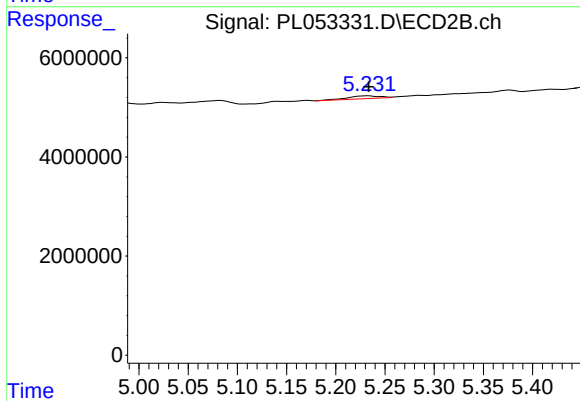
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.002 min
Response: 62167195
Conc: 23.15 ng/ml



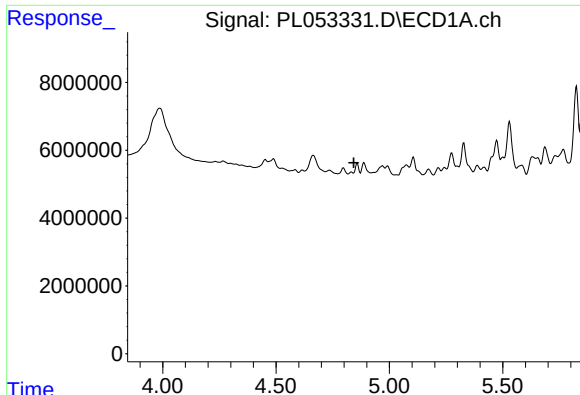
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.590 min
Response: 0
Conc: N.D.



#4 Heptachlor

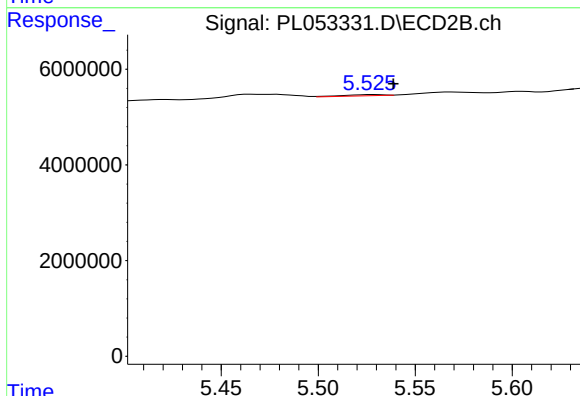
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 1234200
Conc: 0.32 ng/ml



#5 Aldrin

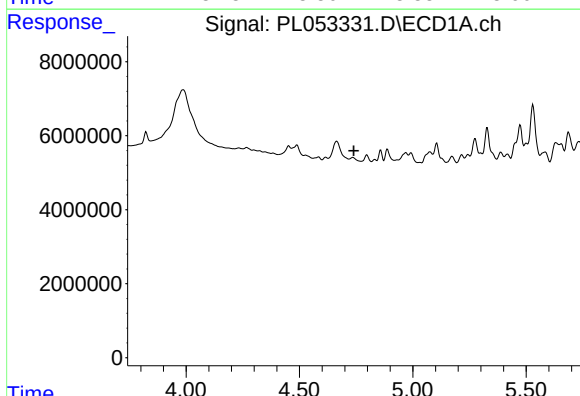
R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



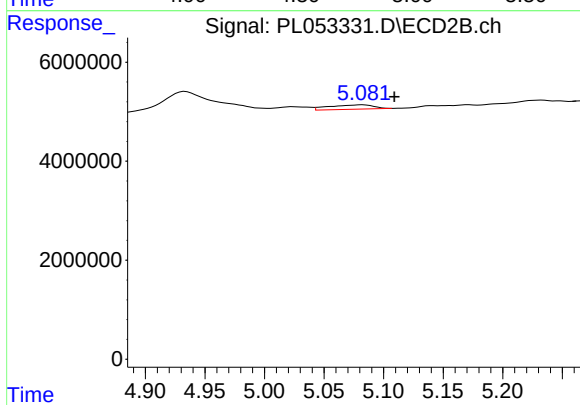
#5 Aldrin

R.T.: 5.528 min
Delta R.T.: -0.011 min
Response: 378566
Conc: 0.11 ng/ml



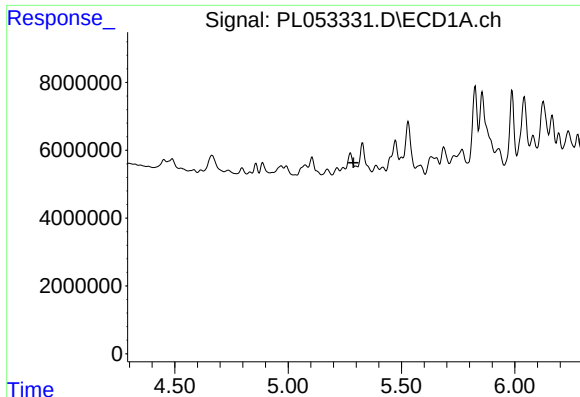
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.



#7 delta-BHC

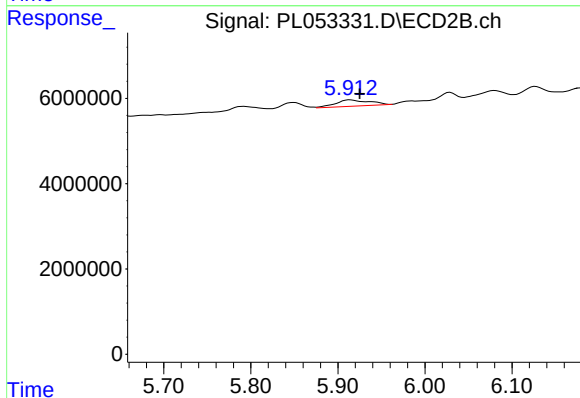
R.T.: 5.083 min
Delta R.T.: -0.027 min
Response: 2285104
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

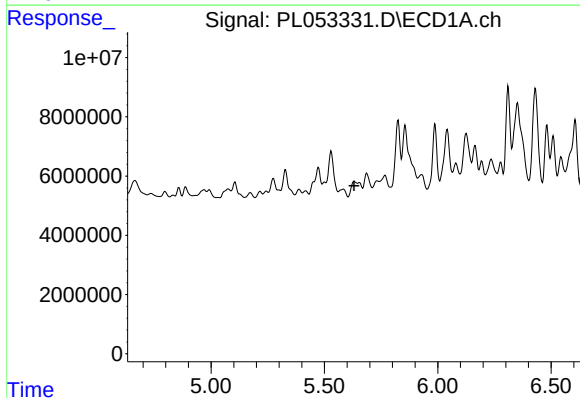
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



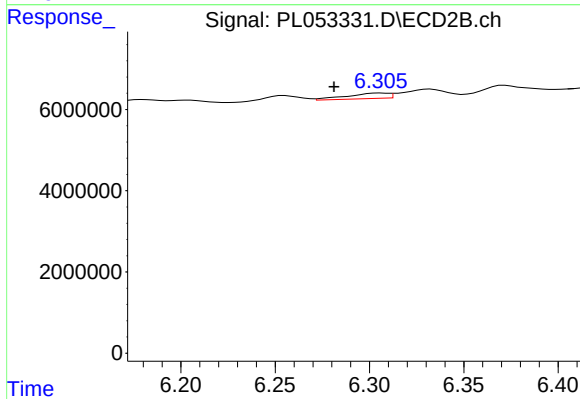
#8 Heptachlor epoxide

R.T.: 5.914 min
Delta R.T.: -0.011 min
Response: 4019570
Conc: 1.20 ng/ml



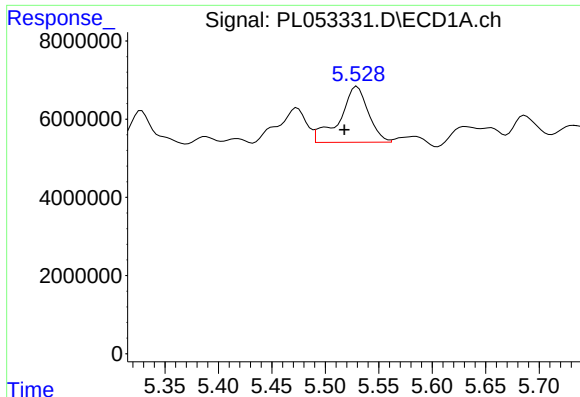
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#9 Endosulfan I

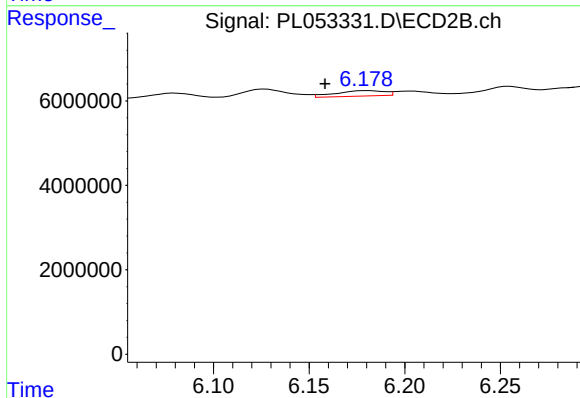
R.T.: 6.306 min
Delta R.T.: 0.025 min
Response: 2066482
Conc: 0.66 ng/ml



#10 gamma-Chlordane

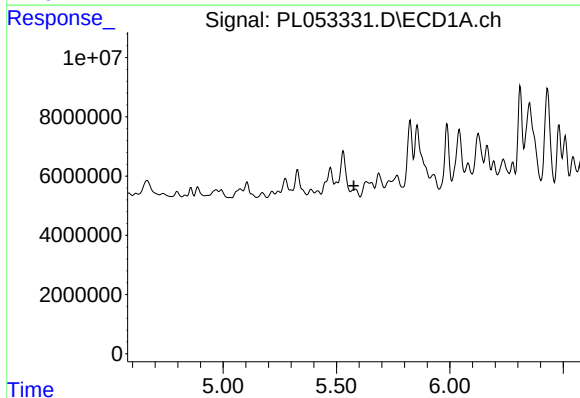
R.T.: 5.530 min
Delta R.T.: 0.012 min
Response: 26718064
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



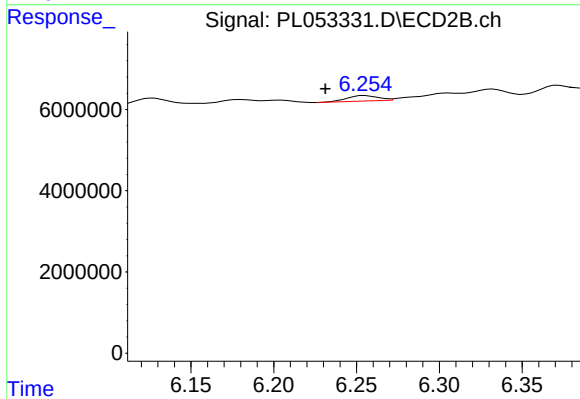
#10 gamma-Chlordane

R.T.: 6.181 min
Delta R.T.: 0.022 min
Response: 2296710
Conc: 0.68 ng/ml



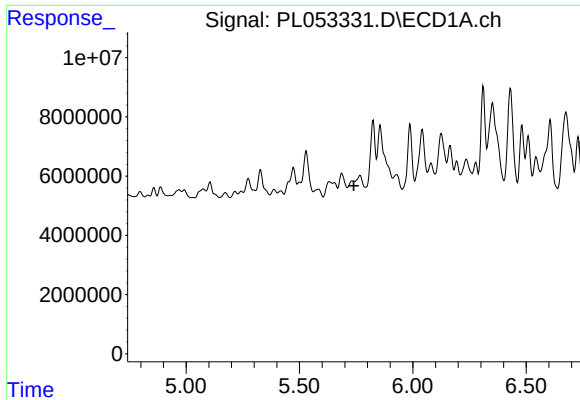
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

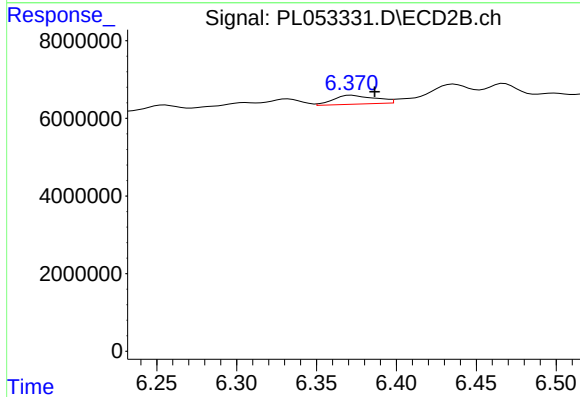
R.T.: 6.255 min
Delta R.T.: 0.024 min
Response: 1743398
Conc: 0.52 ng/ml



#12 4,4'-DDE

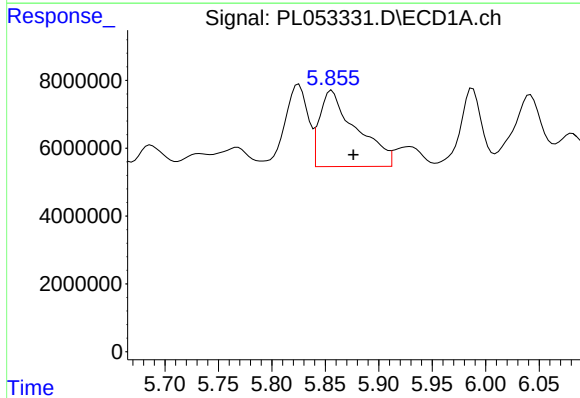
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



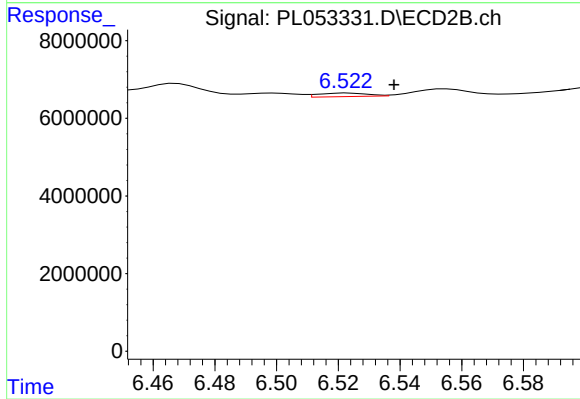
#12 4,4'-DDE

R.T.: 6.372 min
Delta R.T.: -0.015 min
Response: 4188220
Conc: 1.28 ng/ml



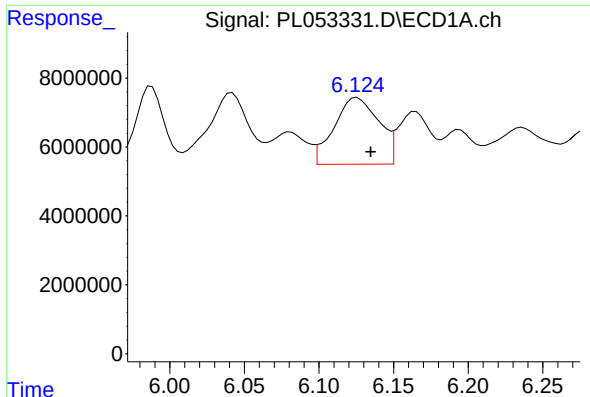
#13 Dieldrin

R.T.: 5.856 min
Delta R.T.: -0.020 min
Response: 53607817
Conc: 4.15 ng/ml



#13 Dieldrin

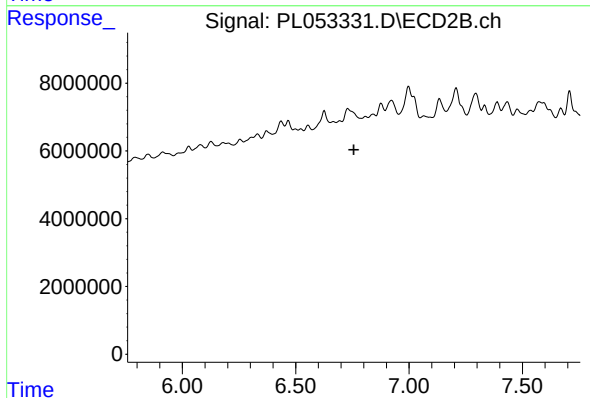
R.T.: 6.523 min
Delta R.T.: -0.015 min
Response: 1039130
Conc: 0.32 ng/ml



#14 Endrin

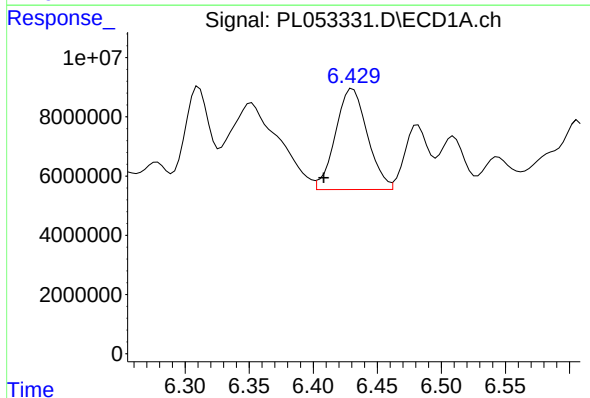
R.T.: 6.126 min
Delta R.T.: -0.009 min
Response: 40415486
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



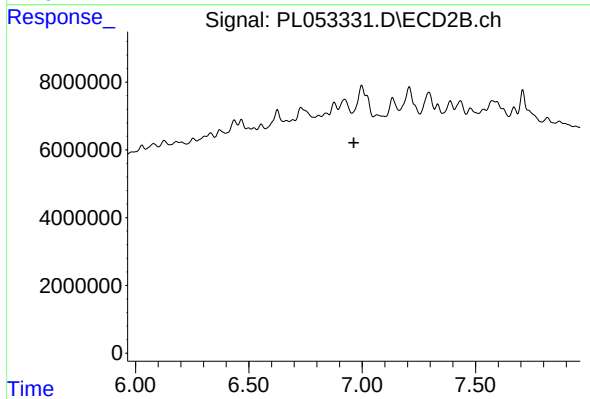
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



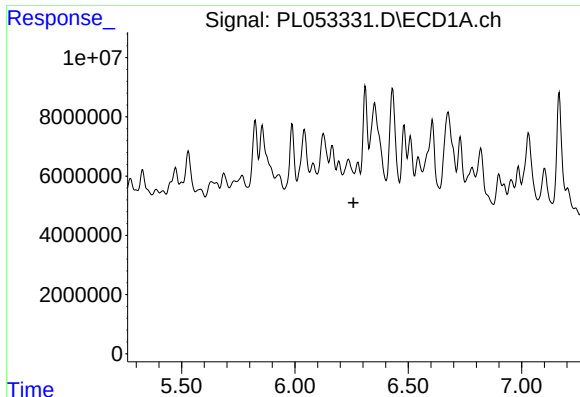
#15 Endosulfan II

R.T.: 6.431 min
Delta R.T.: 0.023 min
Response: 59060620
Conc: 5.15 ng/ml



#15 Endosulfan II

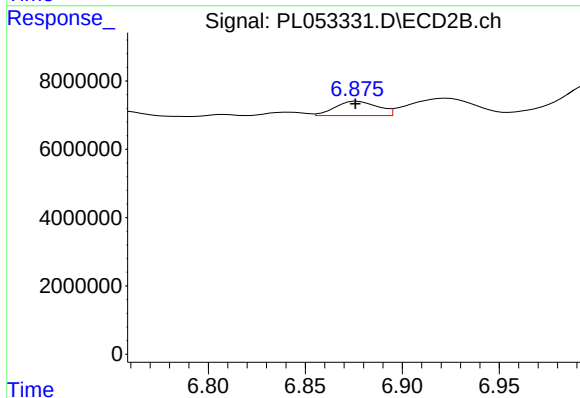
R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

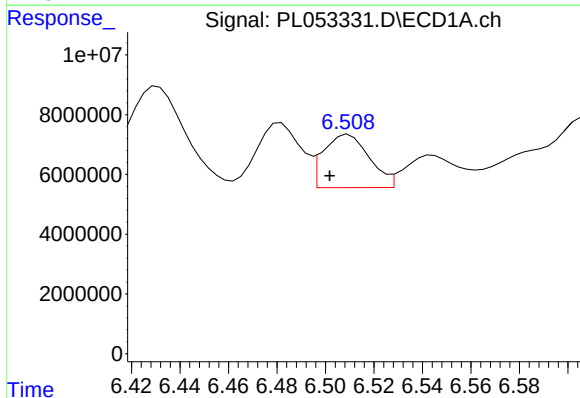
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



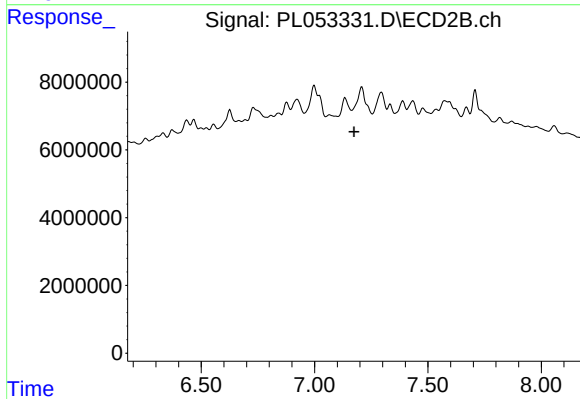
#16 4,4'-DDD

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 6404726
Conc: 2.61 ng/ml



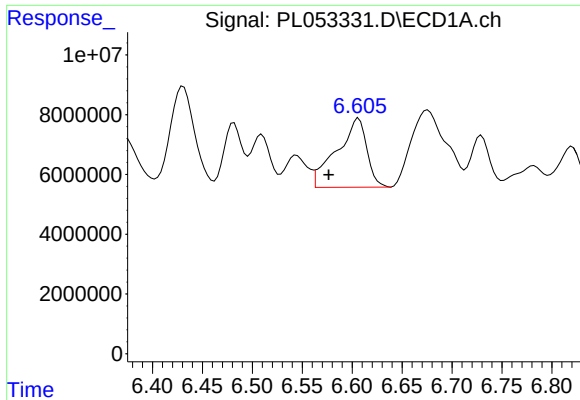
#17 4,4'-DDT

R.T.: 6.510 min
Delta R.T.: 0.008 min
Response: 23424479
Conc: 2.29 ng/ml



#17 4,4'-DDT

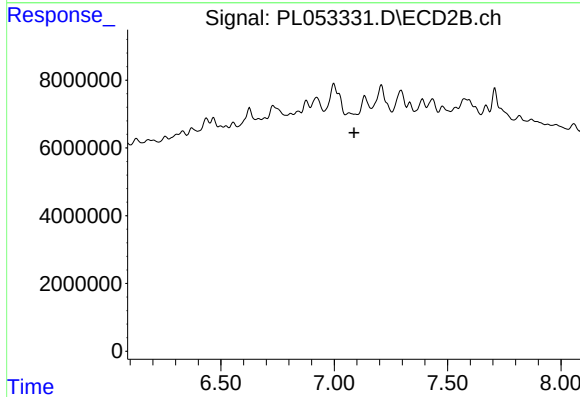
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

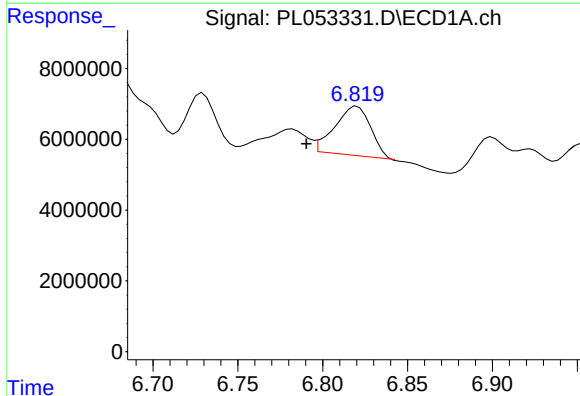
R.T.: 6.606 min
Delta R.T.: 0.030 min
Response: 48358605
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



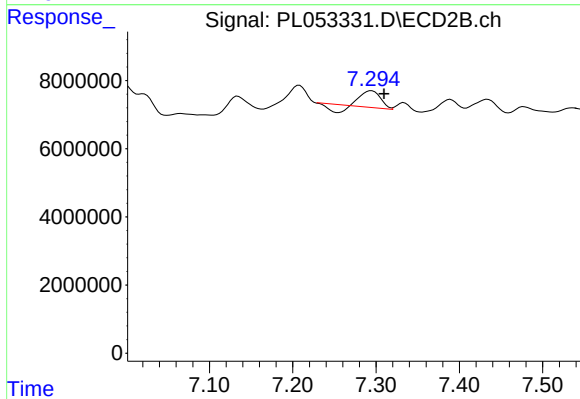
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



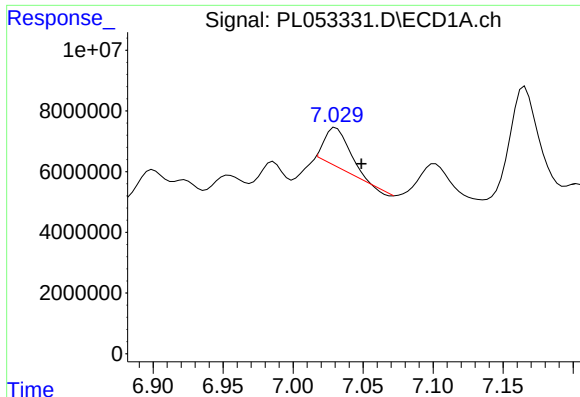
#19 Endosulfan Sulfate

R.T.: 6.820 min
Delta R.T.: 0.030 min
Response: 20101289
Conc: 1.93 ng/ml



#19 Endosulfan Sulfate

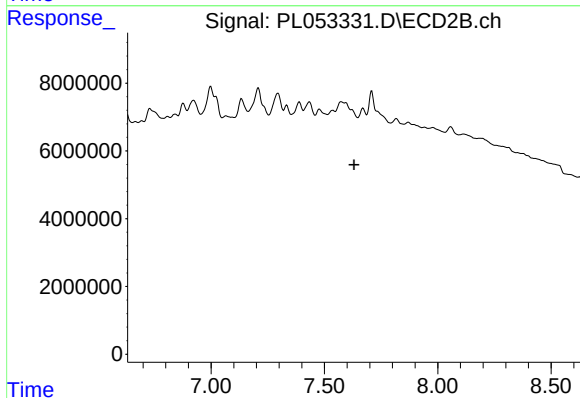
R.T.: 7.295 min
Delta R.T.: -0.015 min
Response: 5699459
Conc: 2.09 ng/ml



#20 Methoxychlor

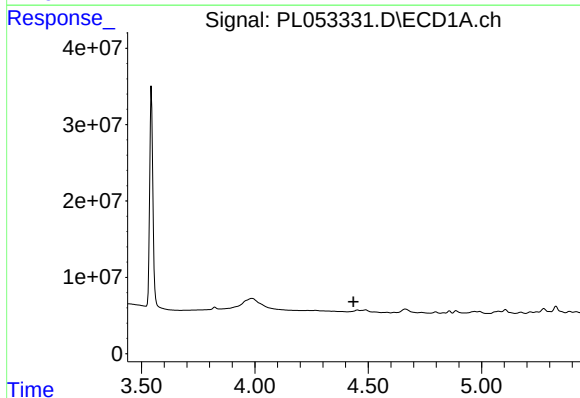
R.T.: 7.031 min
Delta R.T.: -0.018 min
Response: 15582593
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



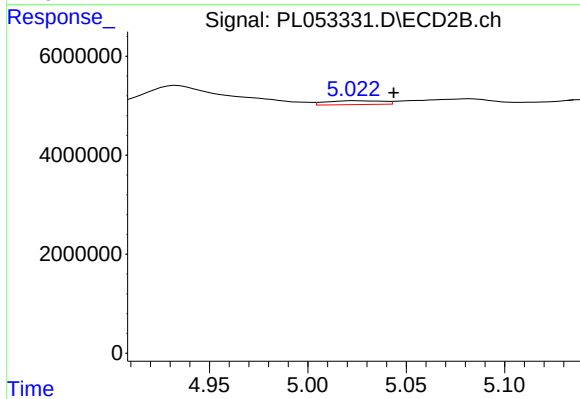
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



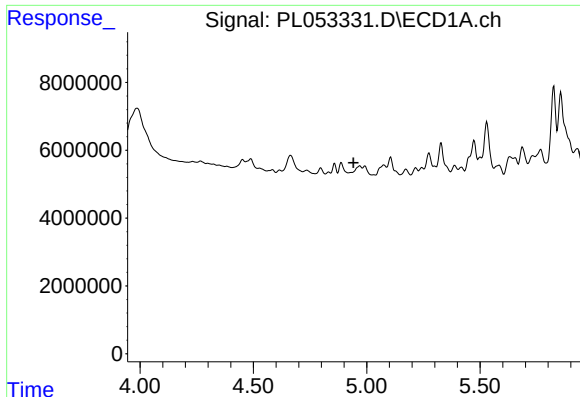
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#23 Chlordane-1

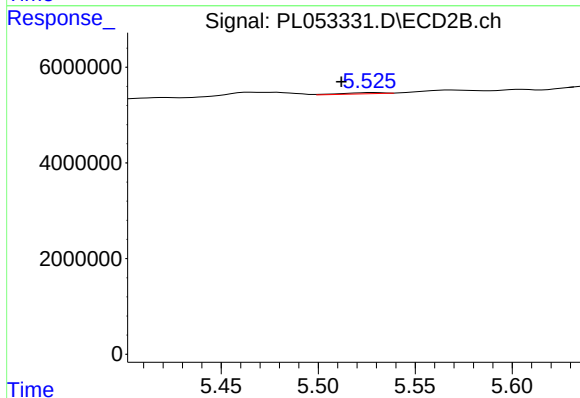
R.T.: 5.024 min
Delta R.T.: -0.019 min
Response: 1535908
Conc: 15.14 ng/ml



#24 Chlordane-2

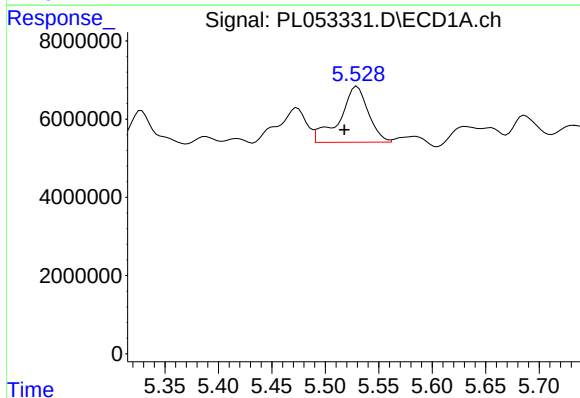
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



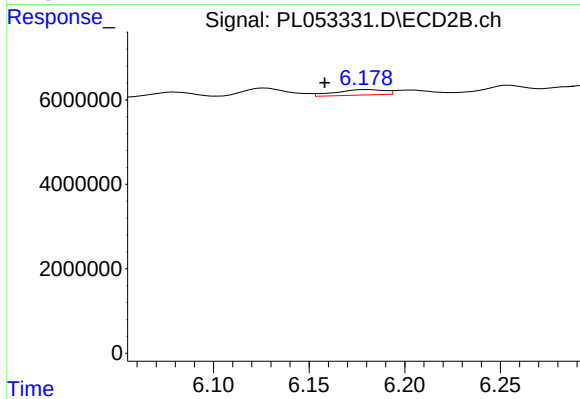
#24 Chlordane-2

R.T.: 5.528 min
Delta R.T.: 0.016 min
Response: 378566
Conc: 3.38 ng/ml



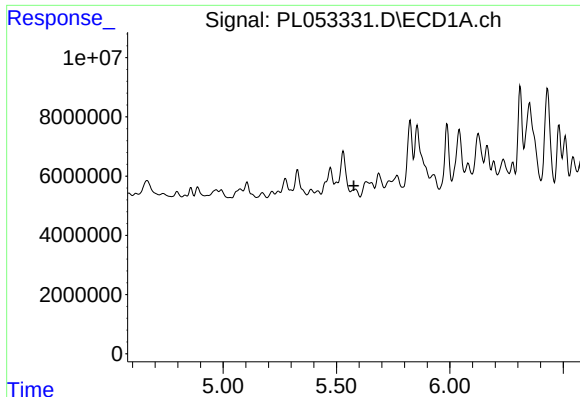
#25 Chlordane-3

R.T.: 5.530 min
Delta R.T.: 0.012 min
Response: 26718064
Conc: 23.06 ng/ml



#25 Chlordane-3

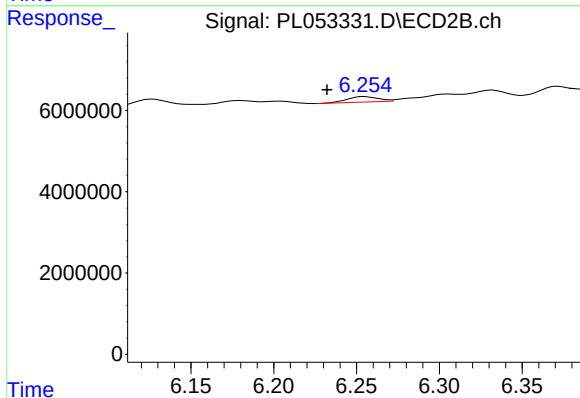
R.T.: 6.181 min
Delta R.T.: 0.023 min
Response: 2296710
Conc: 5.27 ng/ml



#26 Chlordane-4

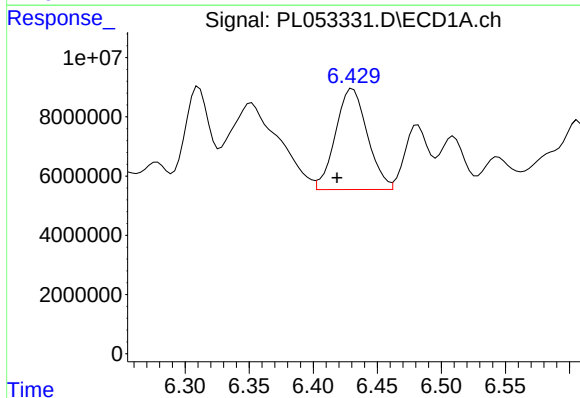
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



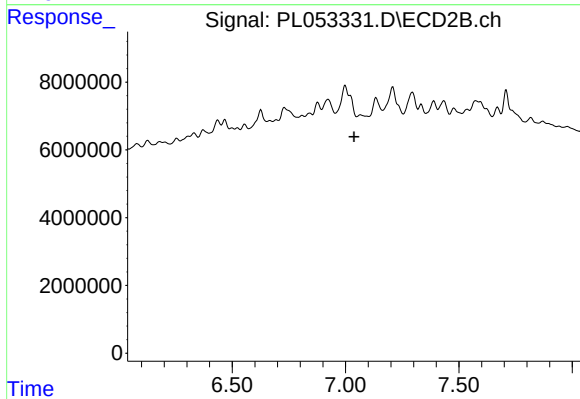
#26 Chlordane-4

R.T.: 6.255 min
Delta R.T.: 0.023 min
Response: 1743398
Conc: 3.28 ng/ml



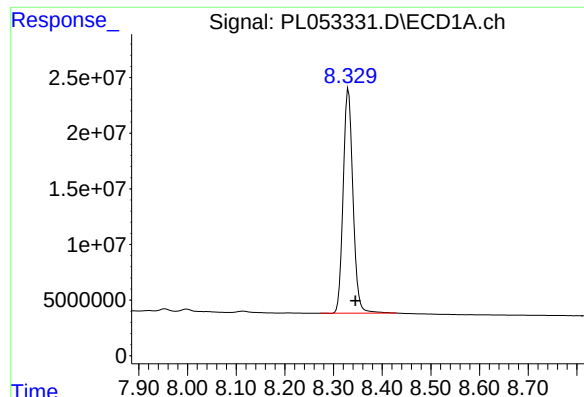
#27 Chlordane-5

R.T.: 6.431 min
Delta R.T.: 0.012 min
Response: 59060620
Conc: 149.74 ng/ml



#27 Chlordane-5

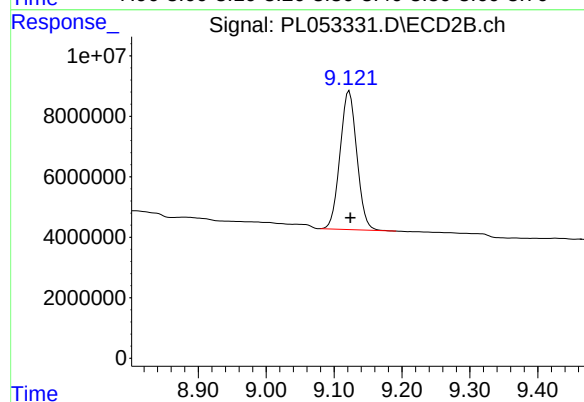
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.014 min
Response: 281532008
Conc: 28.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 76871212
Conc: 26.20 ng/ml