

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 20:49
 Operator : AR\AJ
 Sample : P3600-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VCPS-B2-081324-0-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:26:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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	2.785	21565501	19682440	10.044	10.083
28)	SA Decachlor...	9.055	7.925	14467618	14735553	9.490	7.780
Target Compounds							
3)	MA gamma-BHC...	0.000	3.636f	0	312711	N.D.	0.119 #
5)	MB Aldrin	0.000	4.250	0	3987837	N.D.	1.622 #
6)	B beta-BHC	4.547f	3.899f	-1776435	20866146	N.D.	17.727
7)	B delta-BHC	0.000	4.152	0	2136263	N.D.	0.843 #
8)	B Heptachlo...	5.684	4.752	19315016	1507623	7.895	0.669 #
10)	B gamma-Chl...	5.943	4.989	7725399	5367001	3.197	2.270 #
11)	B alpha-Chl...	0.000	5.052	0	4092441	N.D.	1.740 #
12)	B 4,4'-DDE	0.000	5.243	0	7249812	N.D.	3.470 #
13)	MA Dieldrin	0.000	5.378	0	2122272	N.D.	0.932 #
14)	MA Endrin	0.000	5.668f	0	4904057	N.D.	2.407 #
16)	A 4,4'-DDD	0.000	5.810	0	76513	N.D.	0.046 #
17)	MA 4,4'-DDT	0.000	6.042	0	230140	N.D.	0.130 #
18)	B Endrin al...	0.000	6.137	0	221558	N.D.	0.142 #
19)	B Endosulfa...	0.000	6.341	0	24972	N.D.	0.013 #
22)	Mirex	0.000	7.030	0	34958	N.D.	0.019 #
23)	Chlordane-1	0.000	3.779	0	1644695	N.D.	22.560 #
24)	Chlordane-2	0.000	4.344	0	11969199	N.D.	127.393 #
25)	Chlordane-3	5.943	4.989	7725399	5367001	22.243	22.101
26)	Chlordane-4	0.000	5.052	0	4092441	N.D.	17.551 #
27)	Chlordane-5	0.000	5.721	0	109687	N.D.	1.584 #

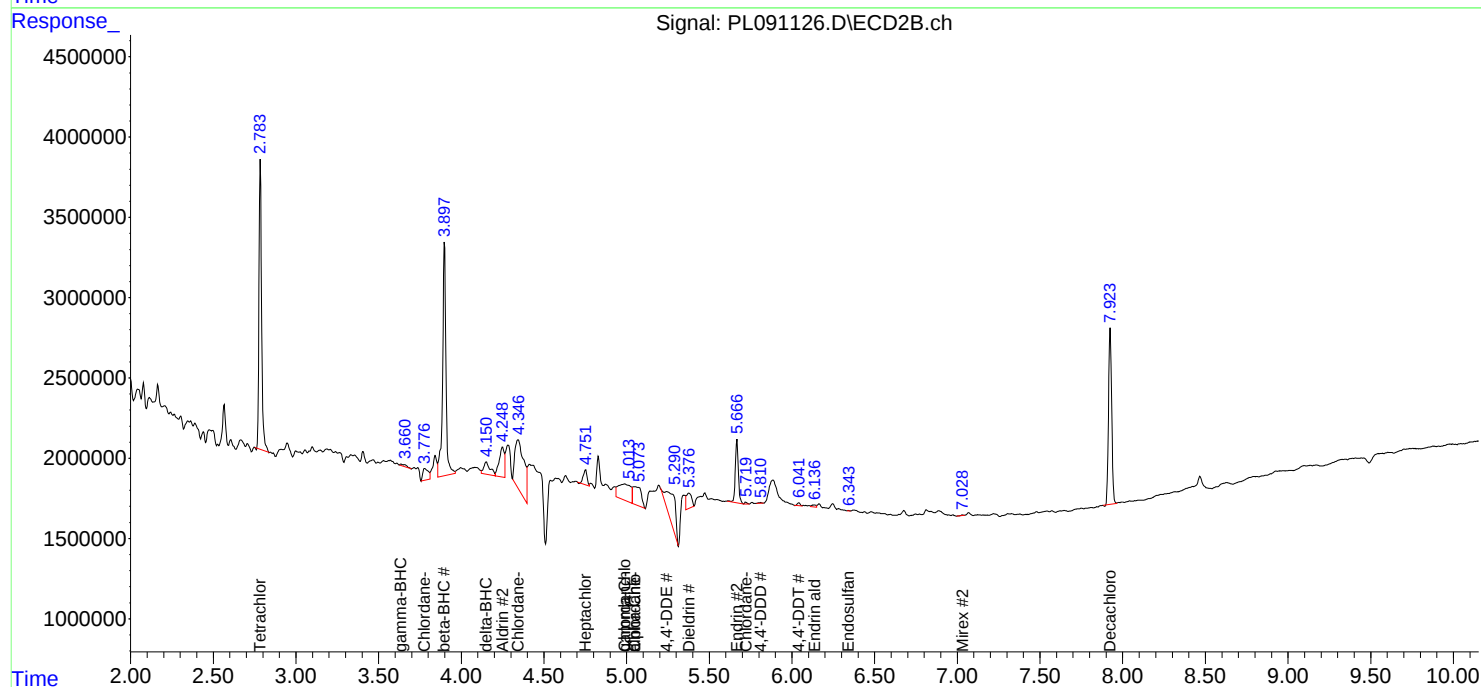
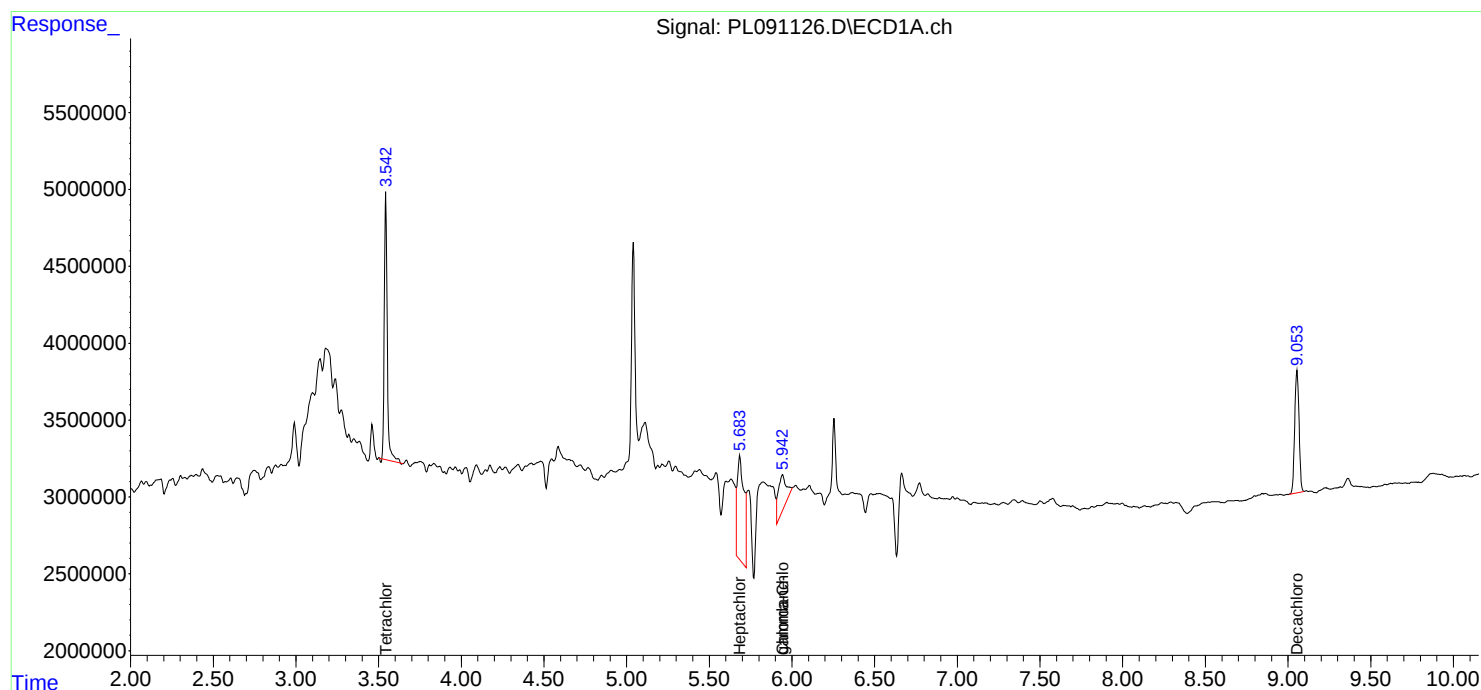
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

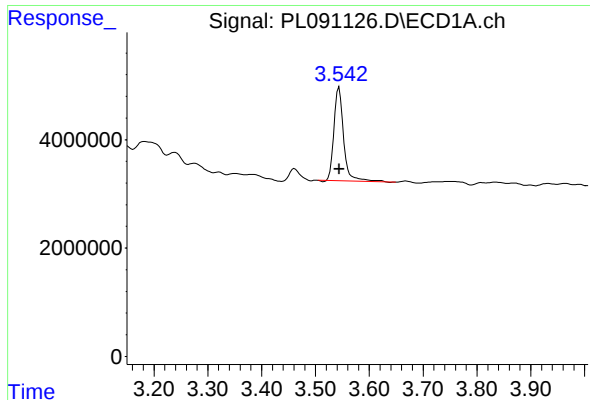
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 20:49
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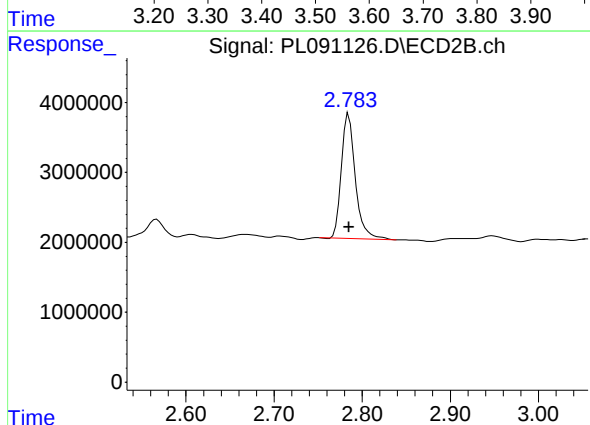




#1 Tetrachloro-m-xylene

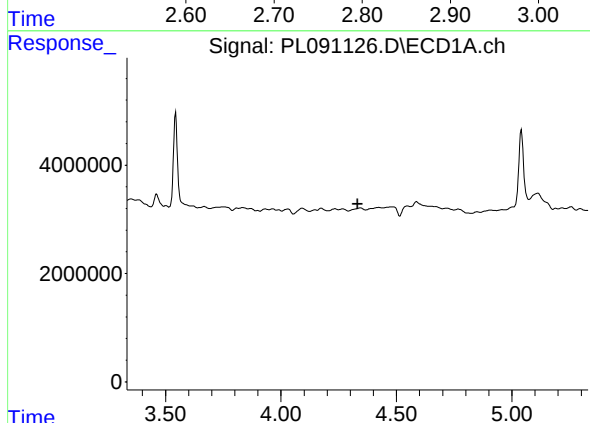
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 21565501
Conc: 10.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12



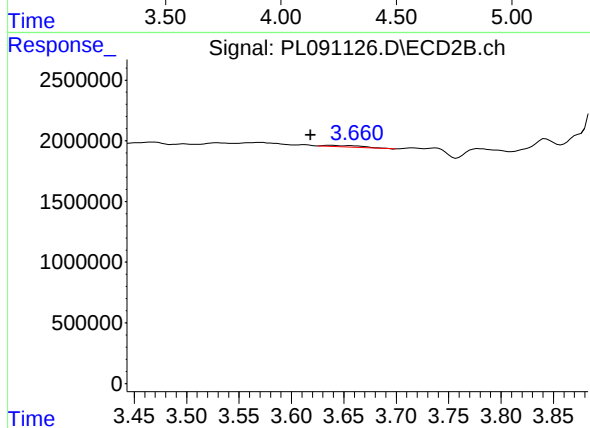
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 19682440
Conc: 10.08 ng/ml



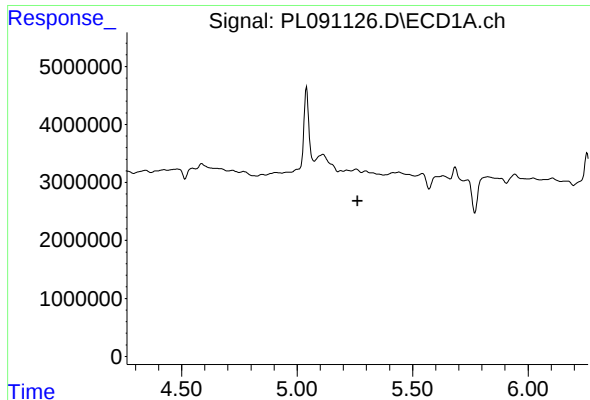
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

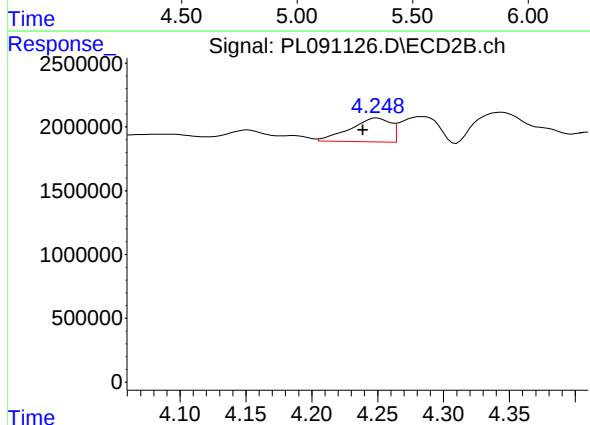
R.T.: 3.636 min
Delta R.T.: 0.018 min
Response: 312711
Conc: 0.12 ng/ml



#5 Aldrin

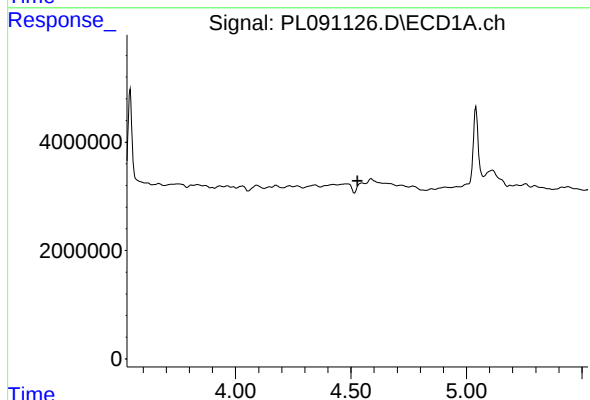
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12



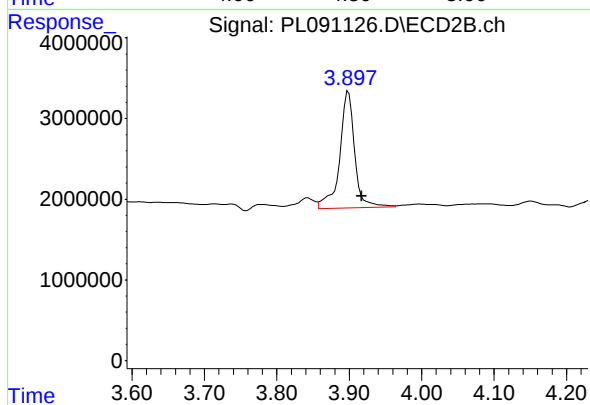
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: 0.011 min
Response: 3987837
Conc: 1.62 ng/ml



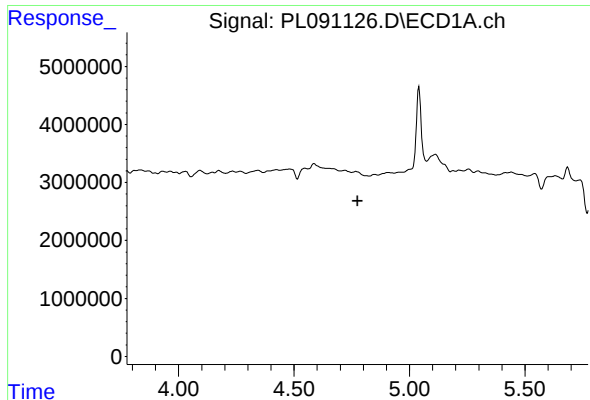
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.019 min
Response: -1776435
Conc: N.D.



#6 beta-BHC

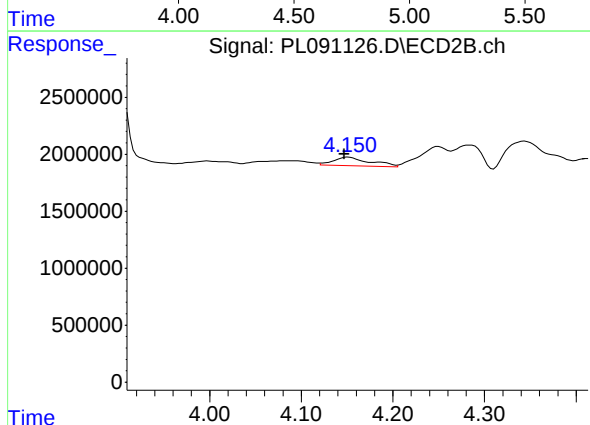
R.T.: 3.899 min
Delta R.T.: -0.018 min
Response: 20866146
Conc: 17.73 ng/ml



#7 delta-BHC

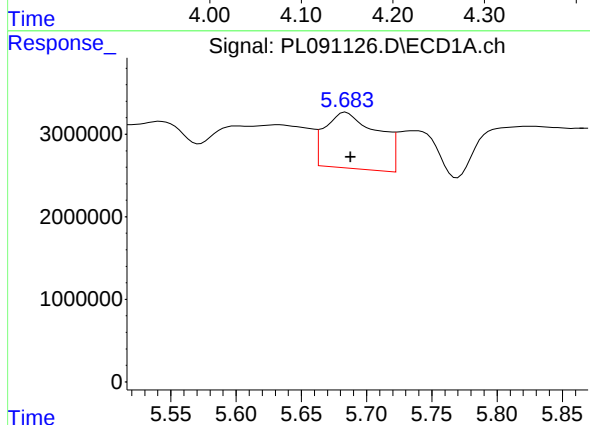
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12



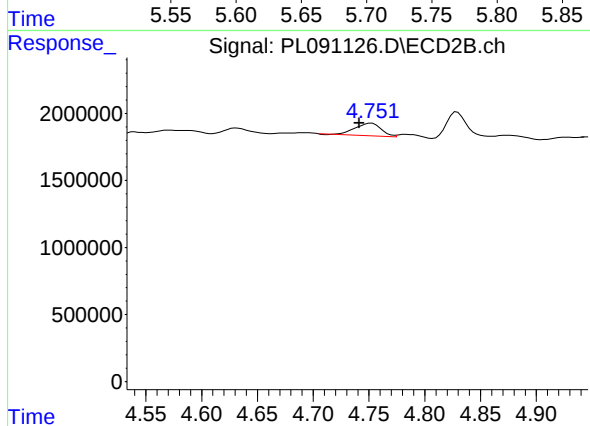
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.005 min
Response: 2136263
Conc: 0.84 ng/ml



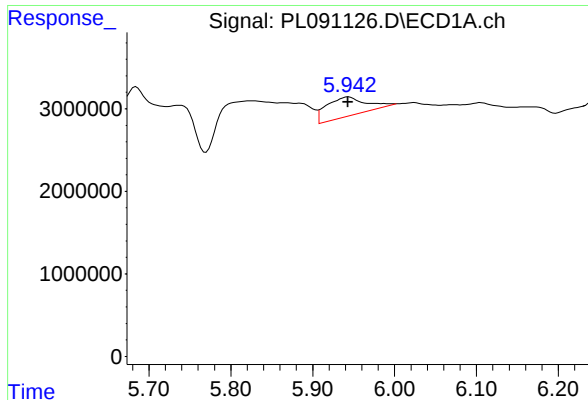
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 19315016
Conc: 7.89 ng/ml



#8 Heptachlor epoxide

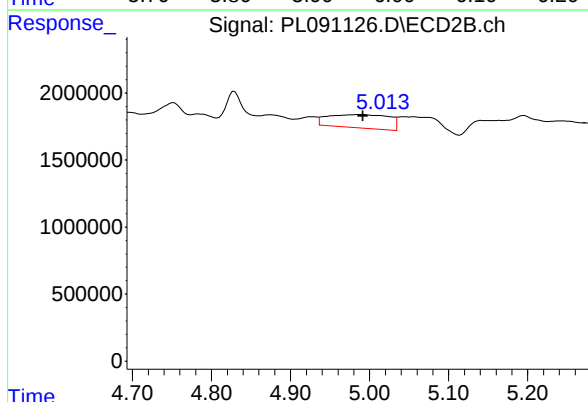
R.T.: 4.752 min
Delta R.T.: 0.011 min
Response: 1507623
Conc: 0.67 ng/ml



#10 gamma-Chlordane

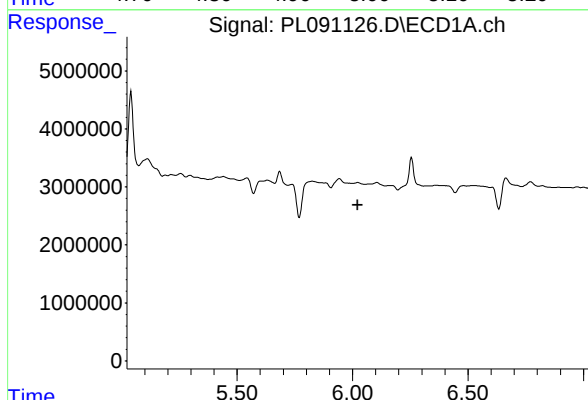
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 7725399
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12



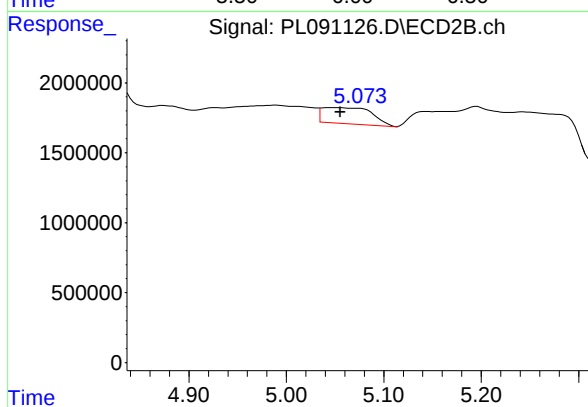
#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 5367001
Conc: 2.27 ng/ml



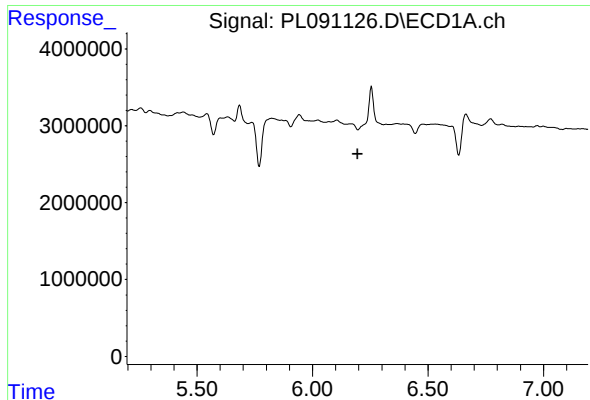
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

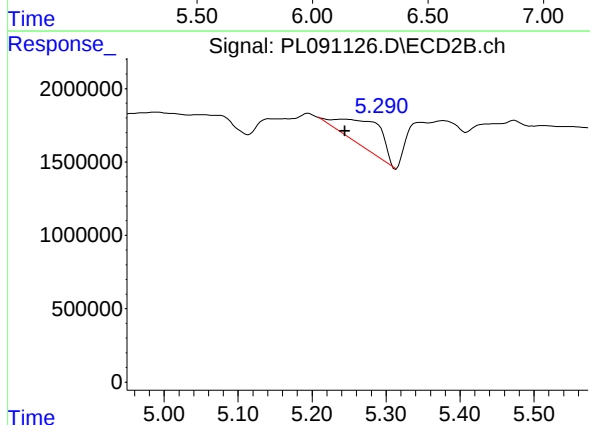
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 4092441
Conc: 1.74 ng/ml



#12 4,4'-DDE

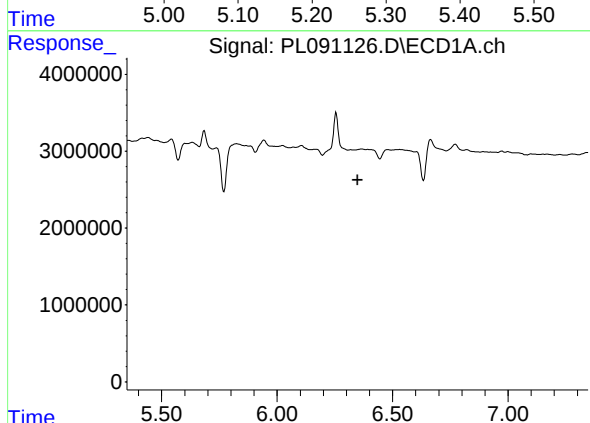
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12



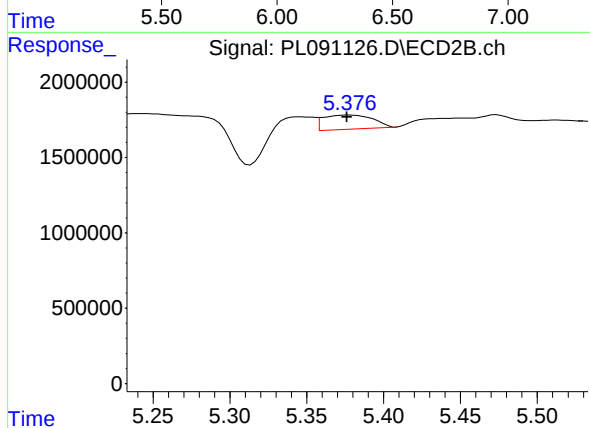
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 7249812
Conc: 3.47 ng/ml



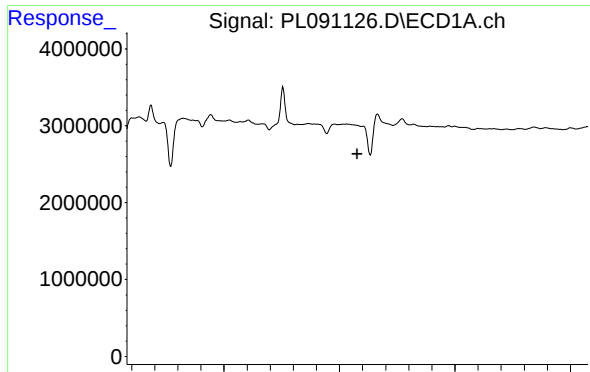
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 2122272
Conc: 0.93 ng/ml

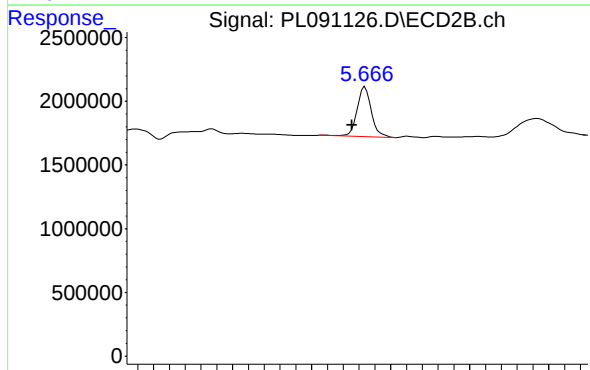


#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12

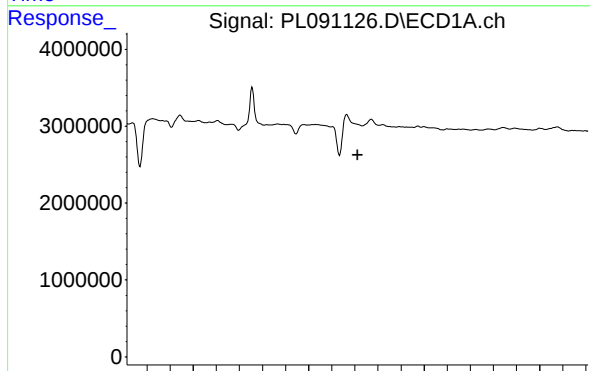
Time



#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.016 min
Response: 4904057
Conc: 2.41 ng/ml

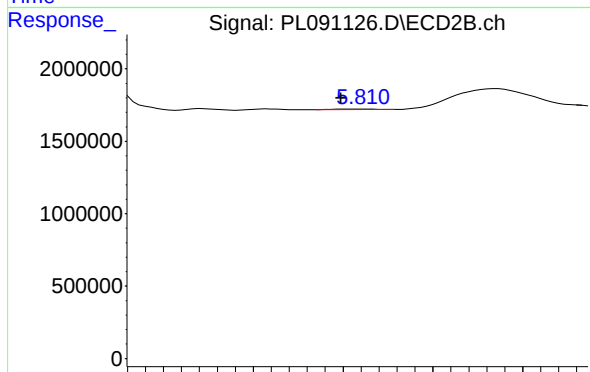
Time



#16 4,4'-DDD

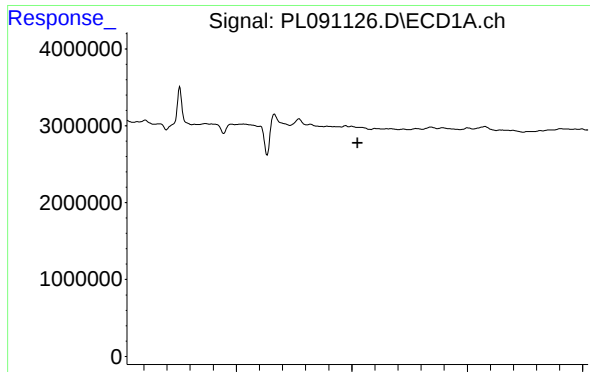
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Time



#16 4,4'-DDD

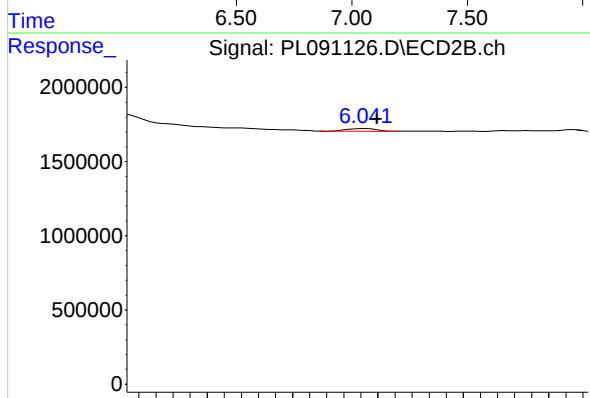
R.T.: 5.810 min
Delta R.T.: 0.012 min
Response: 76513
Conc: 0.05 ng/ml



#17 4,4'-DDT

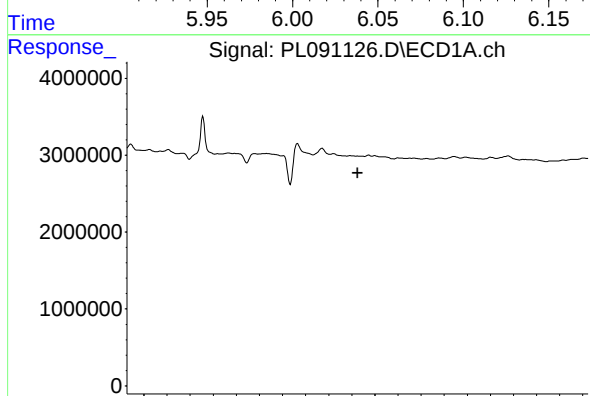
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12



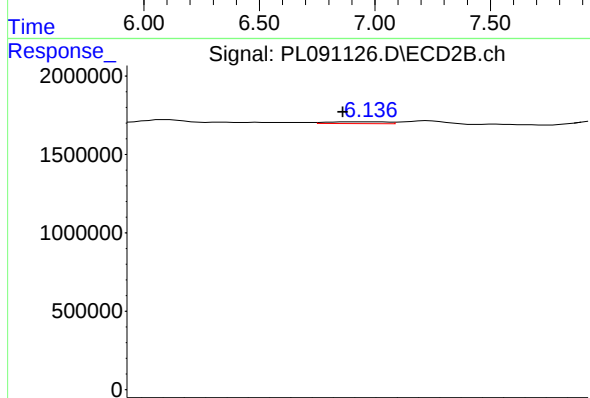
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 230140
Conc: 0.13 ng/ml



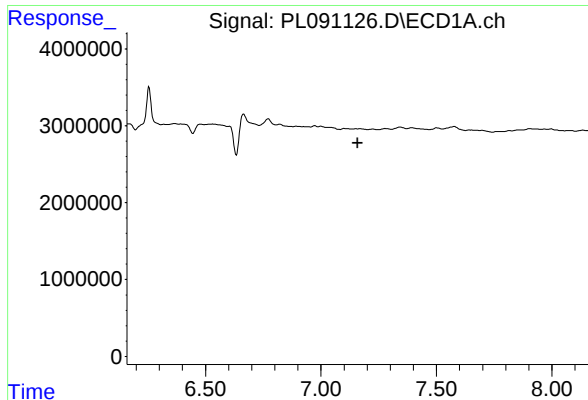
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

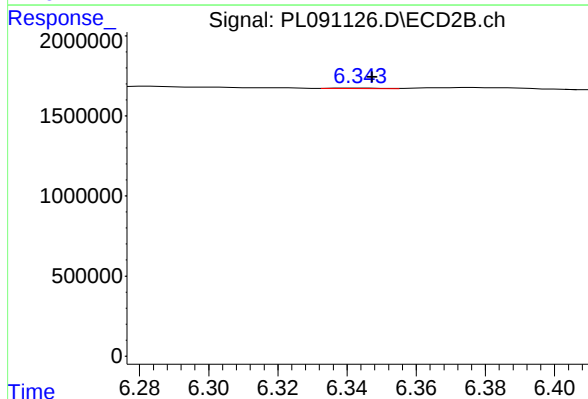
R.T.: 6.137 min
Delta R.T.: 0.013 min
Response: 221558
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

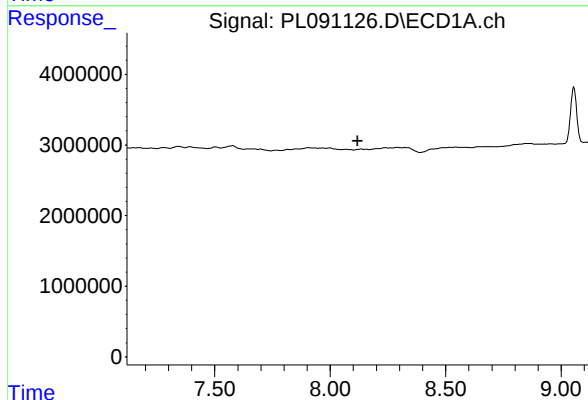
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12



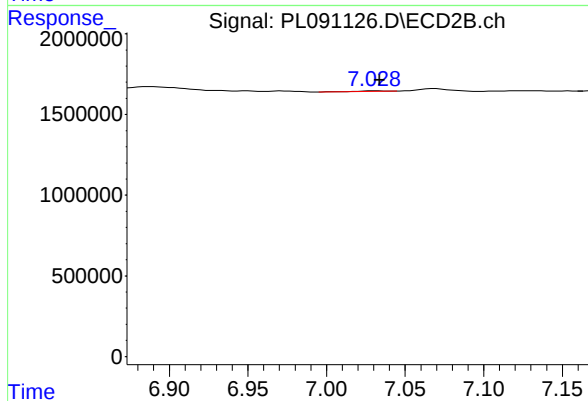
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 24972
Conc: 0.01 ng/ml



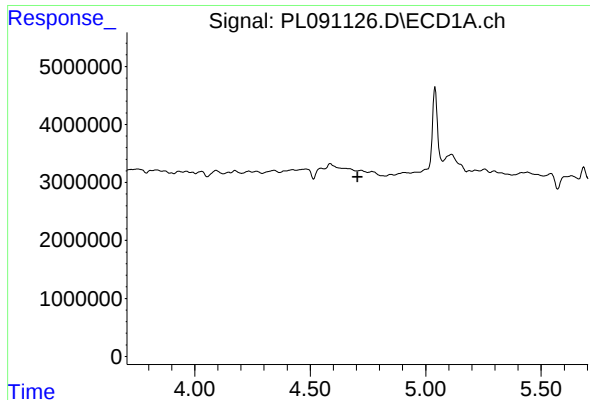
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

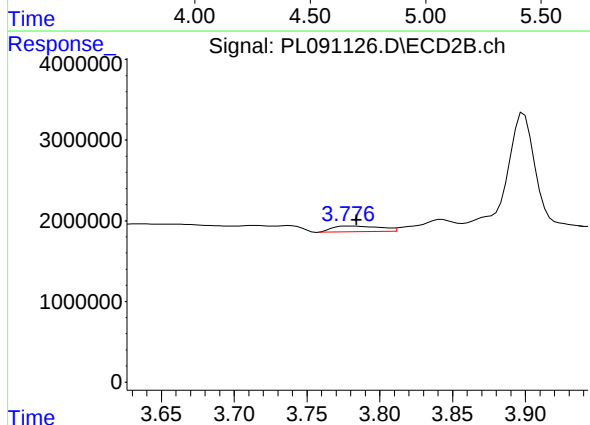
R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 34958
Conc: 0.02 ng/ml



#23 Chlordane-1

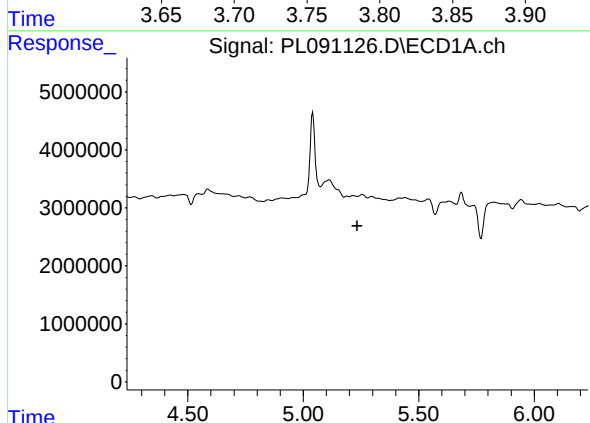
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
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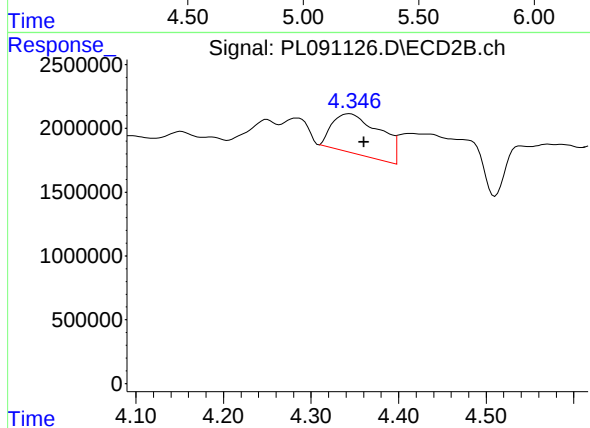
#23 Chlordane-1

R.T.: 3.779 min
Delta R.T.: -0.005 min
Response: 1644695
Conc: 22.56 ng/ml



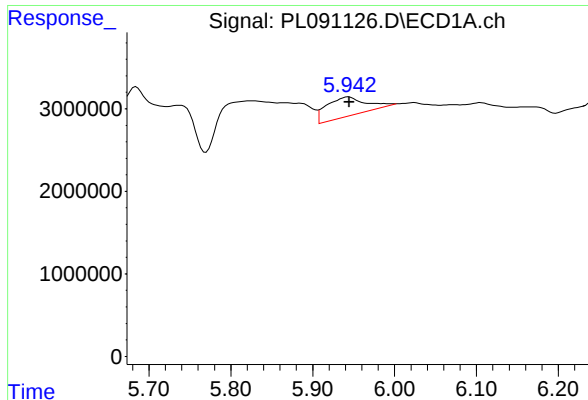
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

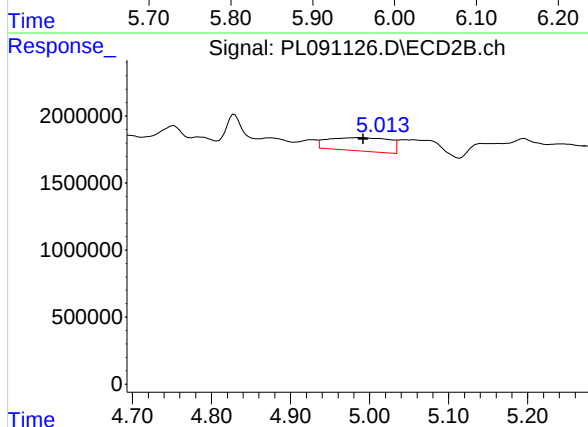
R.T.: 4.344 min
Delta R.T.: -0.016 min
Response: 11969199
Conc: 127.39 ng/ml



#25 Chlordane-3

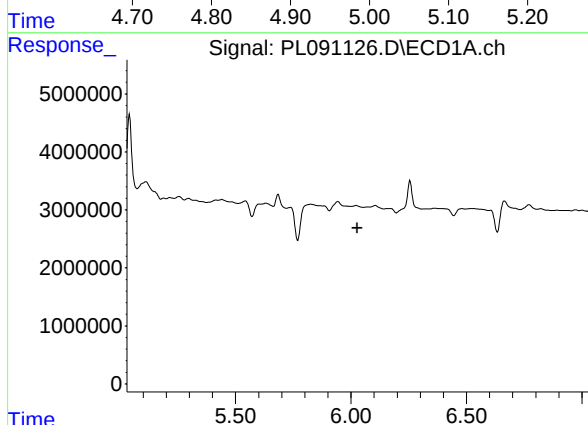
R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 7725399
Conc: 22.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12



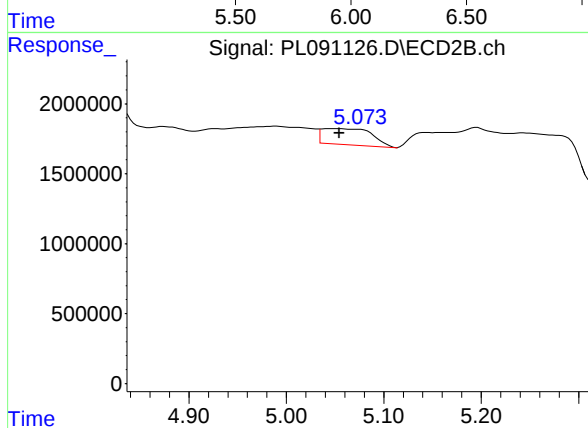
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 5367001
Conc: 22.10 ng/ml



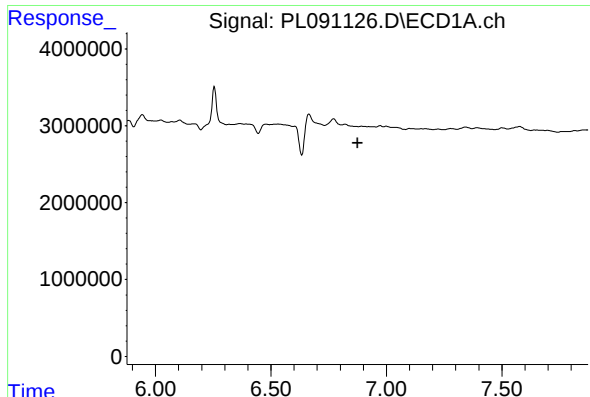
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

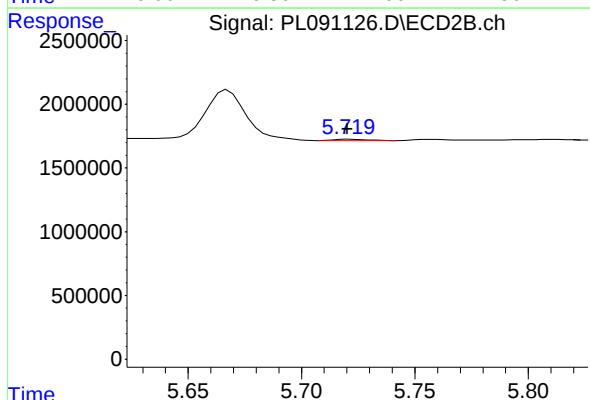
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 4092441
Conc: 17.55 ng/ml



#27 Chlordane-5

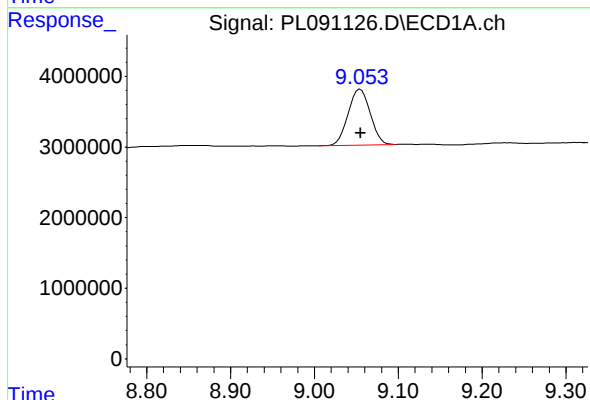
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081324-0-12



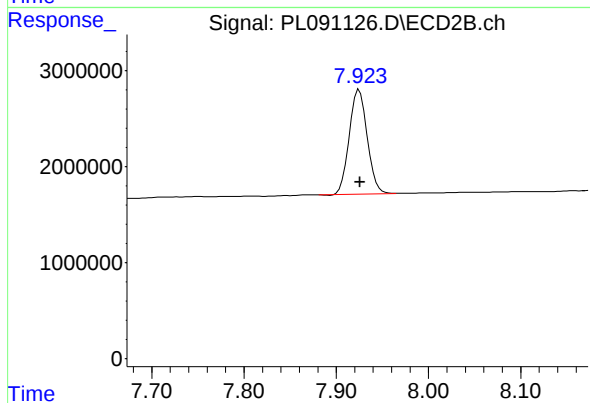
#27 Chlordane-5

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 109687
Conc: 1.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 14467618
Conc: 9.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 14735553
Conc: 7.78 ng/ml