

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053123\
 Data File : PL083126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2023 16:43
 Operator : AR\AJ
 Sample : PB153134BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 05:10:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.315	2.635	52311374	45338540	17.799	17.464
28)	SA Decachlor...	8.730	7.738	44350798	49048702	21.146	19.726
Target Compounds							
3)	MA gamma-BHC...	0.000	3.472	0	780408	N.D.	0.234 #
4)	MA Heptachlor	4.703f	3.805	625014	37333	0.164	0.010 #
5)	MB Aldrin	0.000	4.051f	0	27658	N.D.	0.009 #
6)	B beta-BHC	4.278f	0.000	5087560	0	2.702	N.D. #
8)	B Heptachlo...	5.437	4.577	864452	37294	0.270	0.013 #
9)	A Endosulfan I	0.000	4.941	0	47718	N.D.	0.017 #
10)	B gamma-Chl...	5.704	4.824	404341	117382	0.127	0.039 #
11)	B alpha-Chl...	5.754f	4.866f	38020	110706	0.012	0.037 #
12)	B 4,4'-DDE	0.000	5.085	0	45330	N.D.	0.019 #
14)	MA Endrin	0.000	5.496f	0	227399	N.D.	0.090 #
17)	MA 4,4'-DDT	0.000	5.883	0	22942	N.D.	0.010 #
18)	B Endrin al...	0.000	5.934f	0	19008	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.449	0	29002	N.D.	0.023 #
21)	B Endrin ke...	0.000	6.667	0	105188	N.D.	0.039 #
22)	Mirex	0.000	6.846	0	44735	N.D.	0.019 #
25)	Chlordane-3	5.704f	4.824	404341	117382	0.975	0.440 #
26)	Chlordane-4	5.754f	4.866	38020	110706	0.075	0.393 #

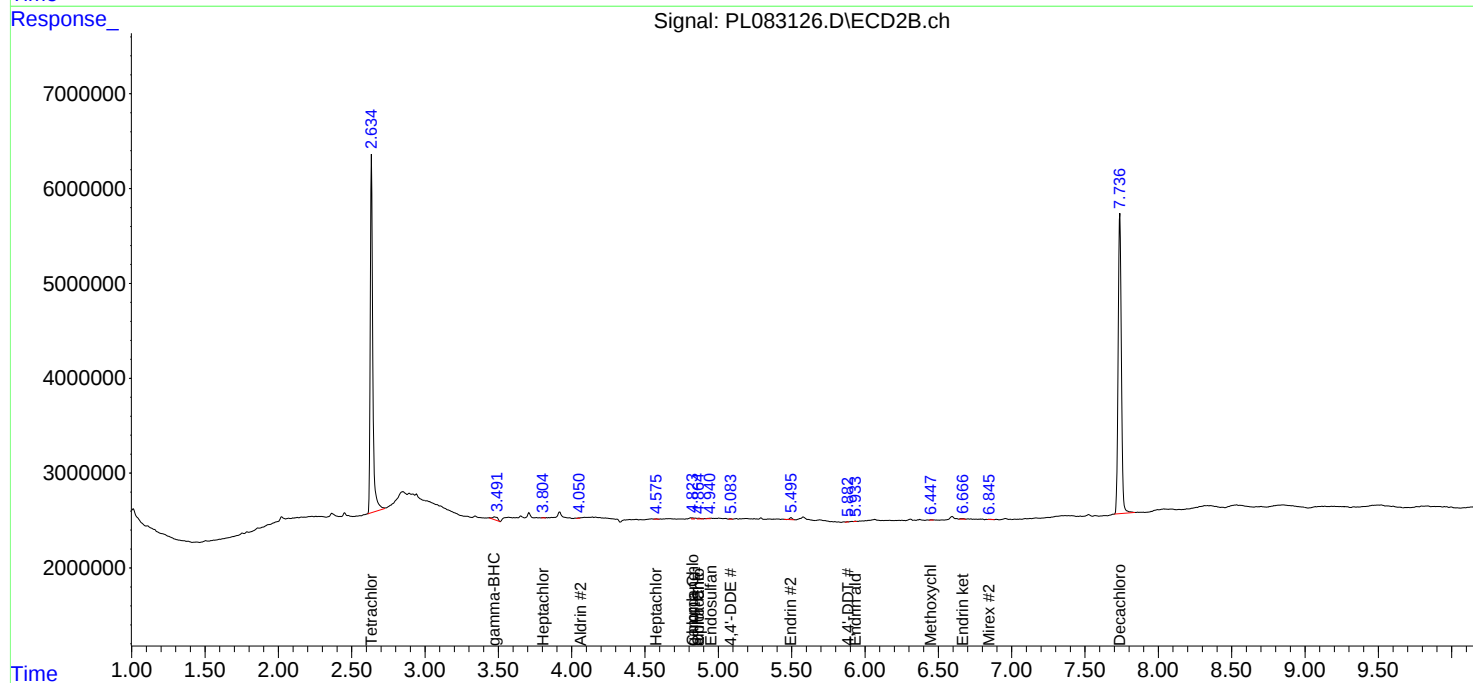
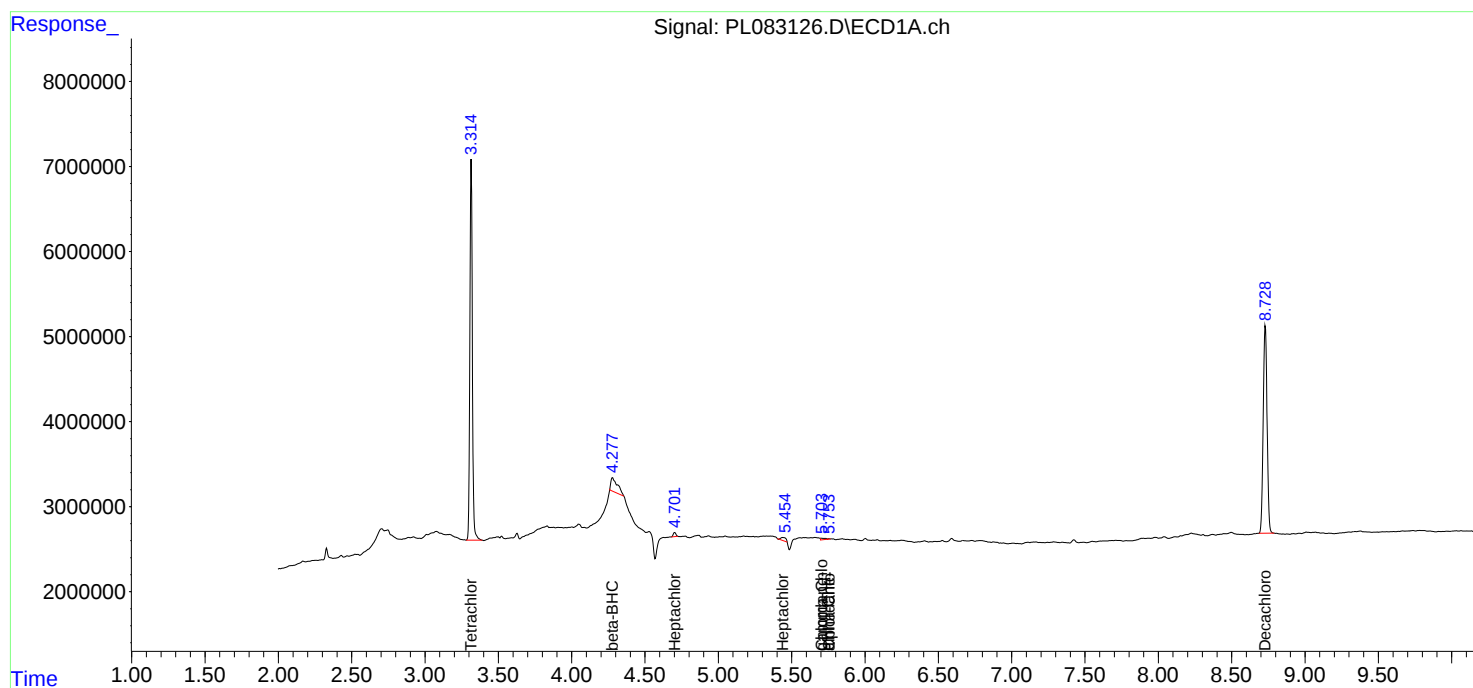
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

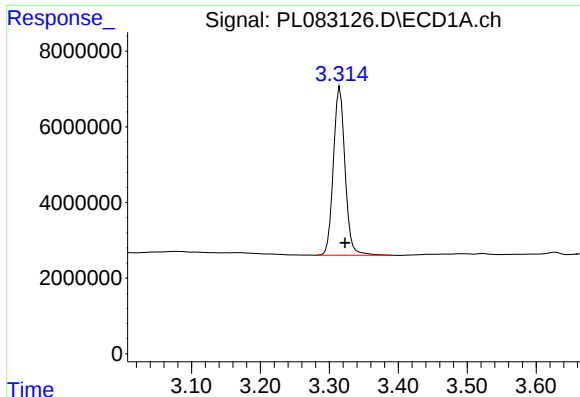
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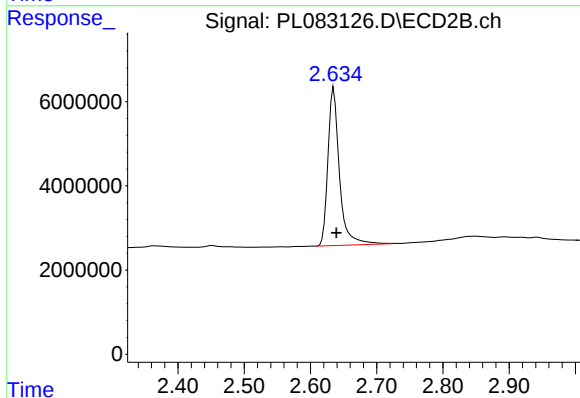




#1 Tetrachloro-m-xylene

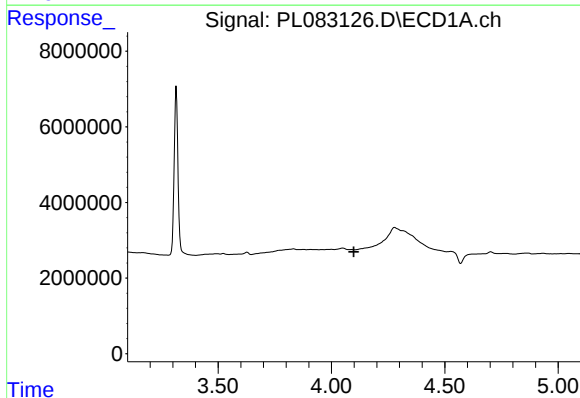
R.T.: 3.315 min
Delta R.T.: -0.008 min
Response: 52311374
Conc: 17.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



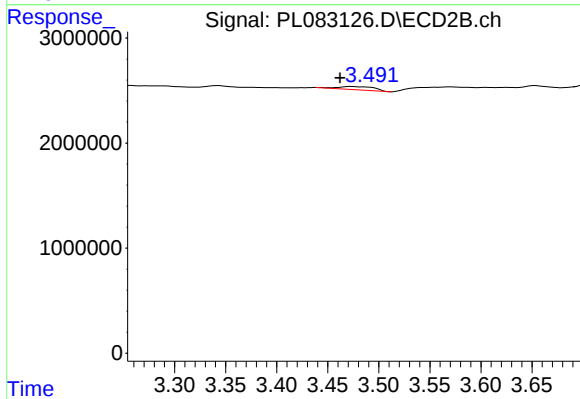
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.004 min
Response: 45338540
Conc: 17.46 ng/ml



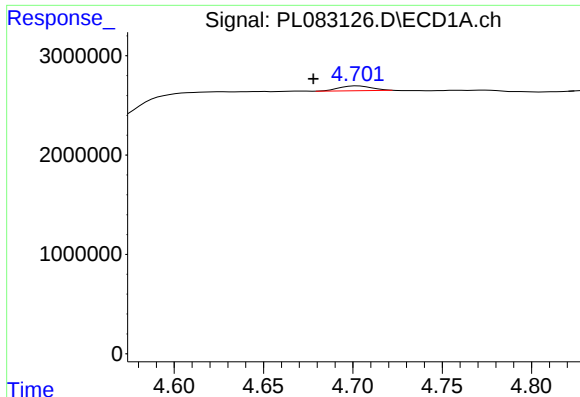
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

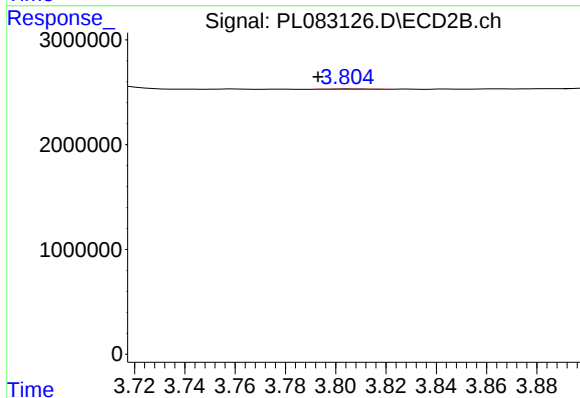
R.T.: 3.472 min
Delta R.T.: 0.010 min
Response: 780408
Conc: 0.23 ng/ml



#4 Heptachlor

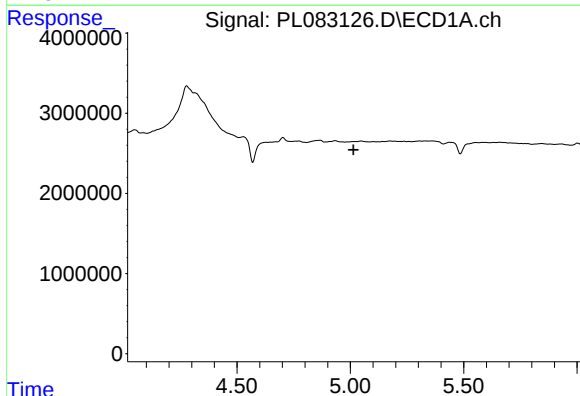
R.T.: 4.703 min
Delta R.T.: 0.025 min
Response: 625014
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



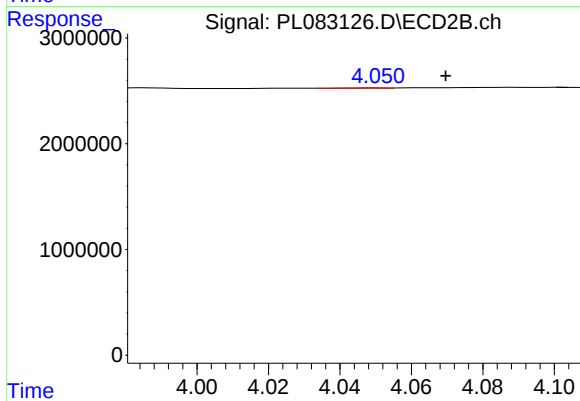
#4 Heptachlor

R.T.: 3.805 min
Delta R.T.: 0.012 min
Response: 37333
Conc: 0.01 ng/ml



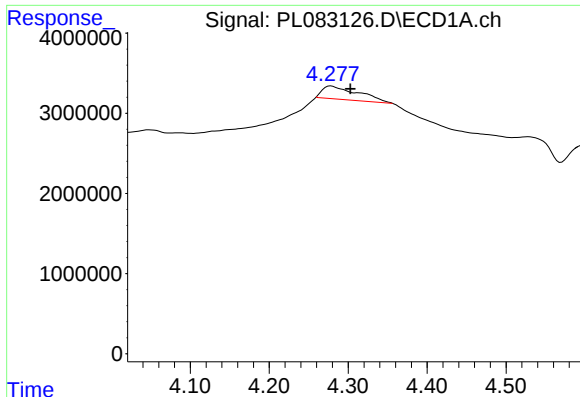
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#5 Aldrin

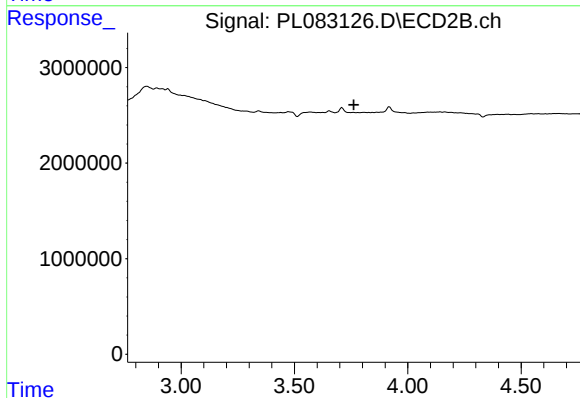
R.T.: 4.051 min
Delta R.T.: -0.019 min
Response: 27658
Conc: 0.01 ng/ml



#6 beta-BHC

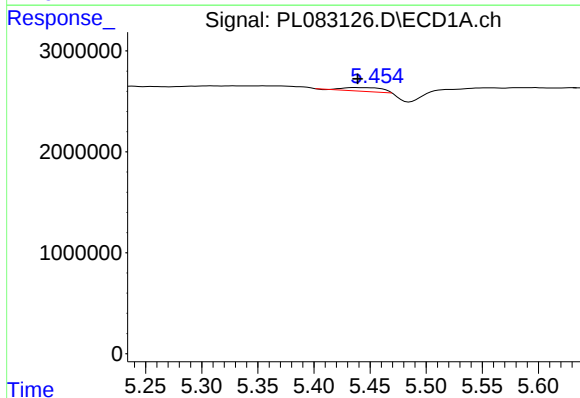
R.T.: 4.278 min
Delta R.T.: -0.025 min
Response: 5087560
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



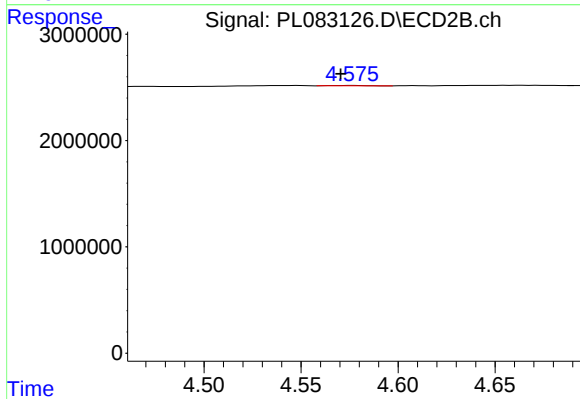
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.762 min
Response: 0
Conc: N.D.



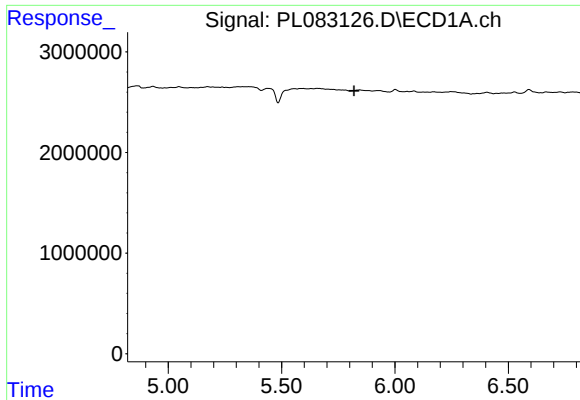
#8 Heptachlor epoxide

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 864452
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

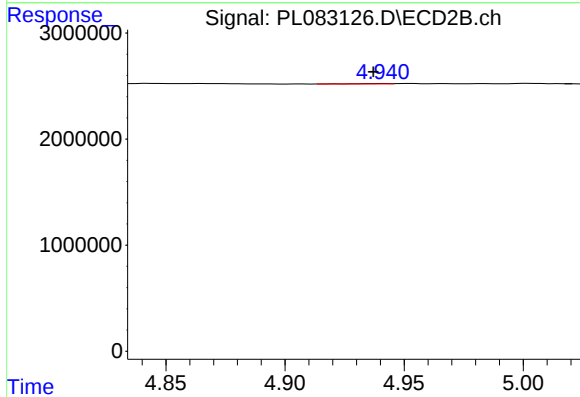
R.T.: 4.577 min
Delta R.T.: 0.006 min
Response: 37294
Conc: 0.01 ng/ml



#9 Endosulfan I

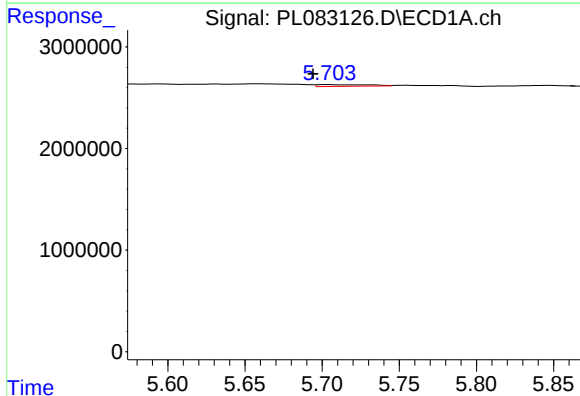
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



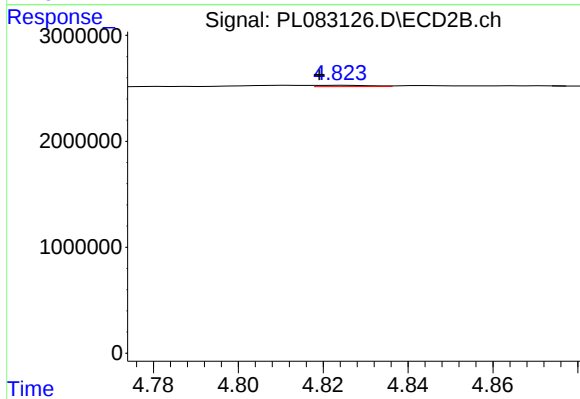
#9 Endosulfan I

R.T.: 4.941 min
Delta R.T.: 0.004 min
Response: 47718
Conc: 0.02 ng/ml



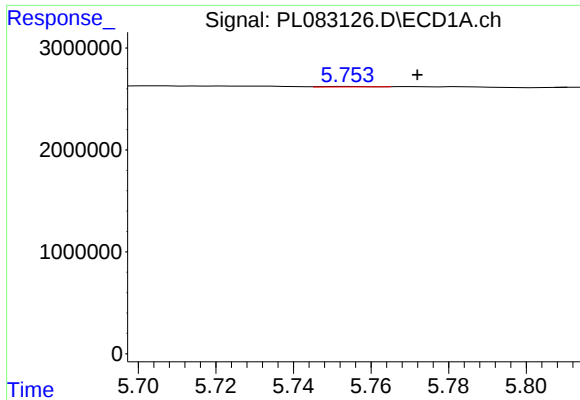
#10 gamma-Chlordane

R.T.: 5.704 min
Delta R.T.: 0.010 min
Response: 404341
Conc: 0.13 ng/ml



#10 gamma-Chlordane

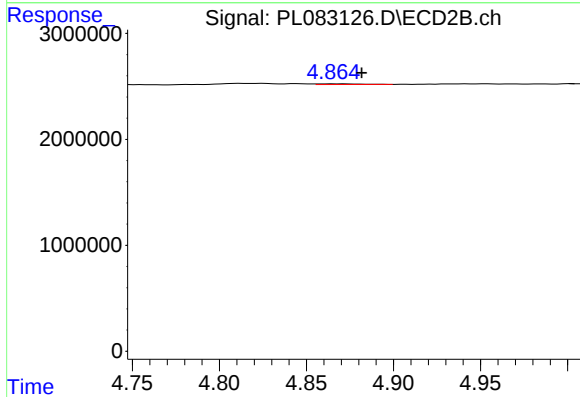
R.T.: 4.824 min
Delta R.T.: 0.005 min
Response: 117382
Conc: 0.04 ng/ml



#11 alpha-Chlordane

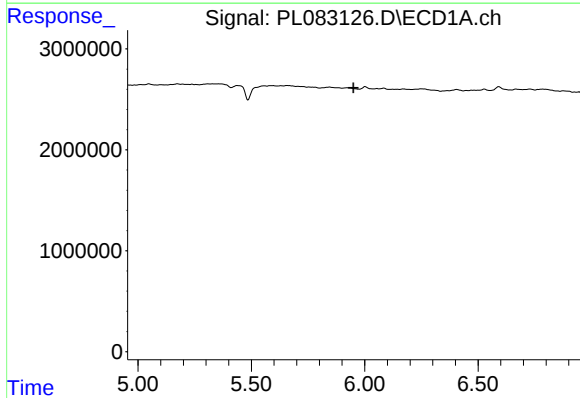
R.T.: 5.754 min
Delta R.T.: -0.018 min
Response: 38020
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



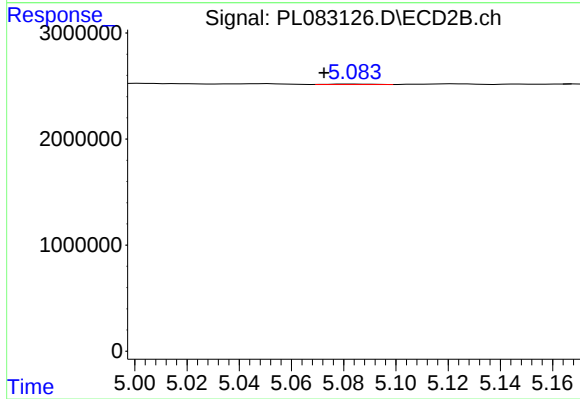
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: -0.016 min
Response: 110706
Conc: 0.04 ng/ml



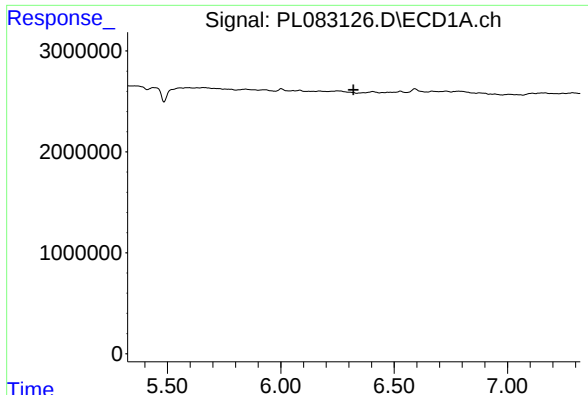
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

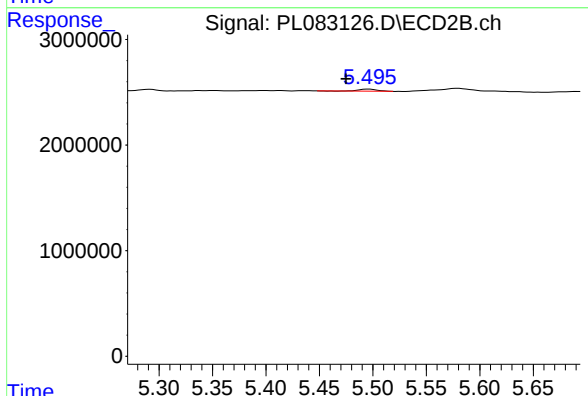
R.T.: 5.085 min
Delta R.T.: 0.012 min
Response: 45330
Conc: 0.02 ng/ml



#14 Endrin

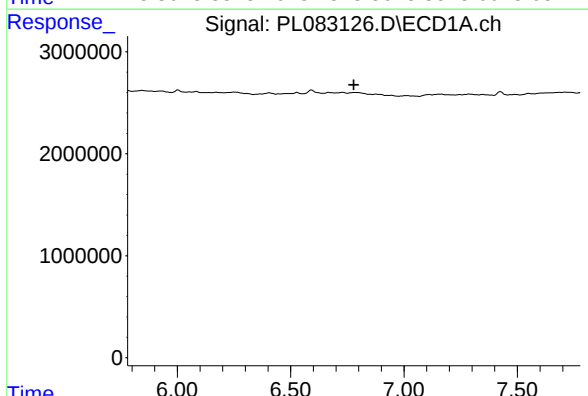
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



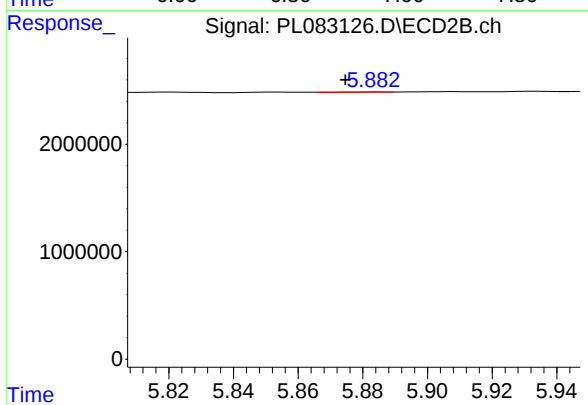
#14 Endrin

R.T.: 5.496 min
Delta R.T.: 0.021 min
Response: 227399
Conc: 0.09 ng/ml



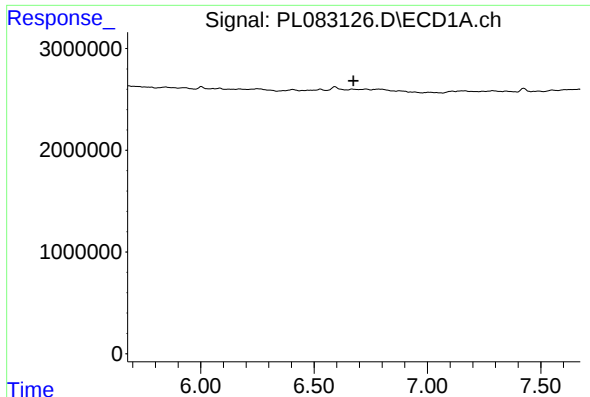
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

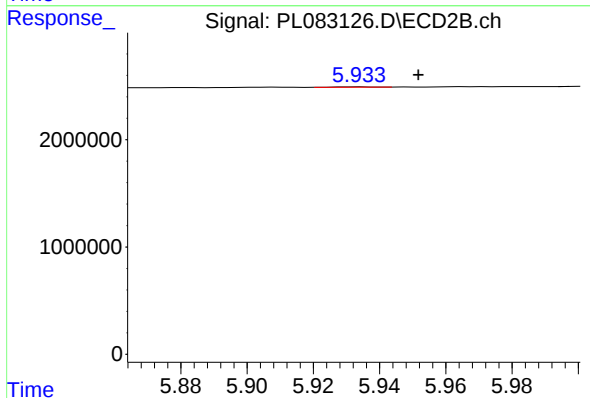
R.T.: 5.883 min
Delta R.T.: 0.009 min
Response: 22942
Conc: 0.01 ng/ml



#18 Endrin aldehyde

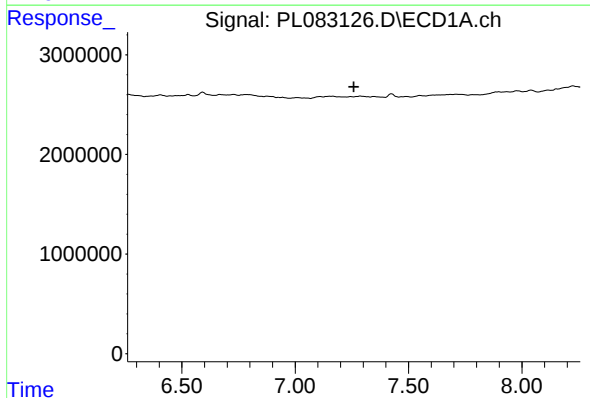
R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



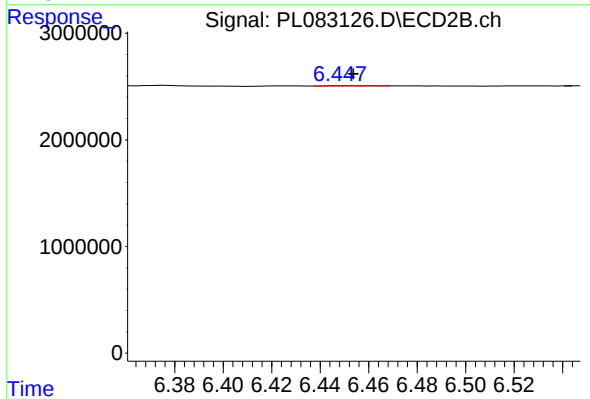
#18 Endrin aldehyde

R.T.: 5.934 min
Delta R.T.: -0.018 min
Response: 19008
Conc: 0.01 ng/ml



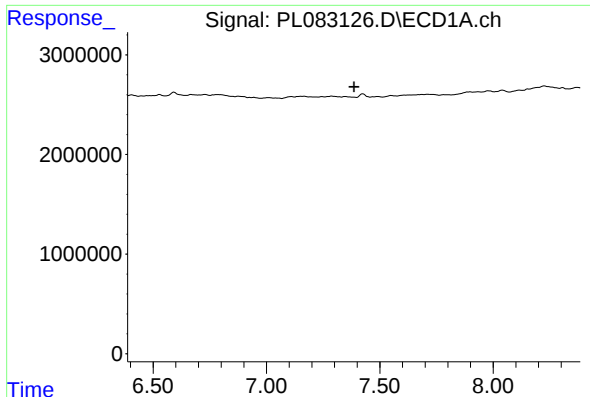
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#20 Methoxychlor

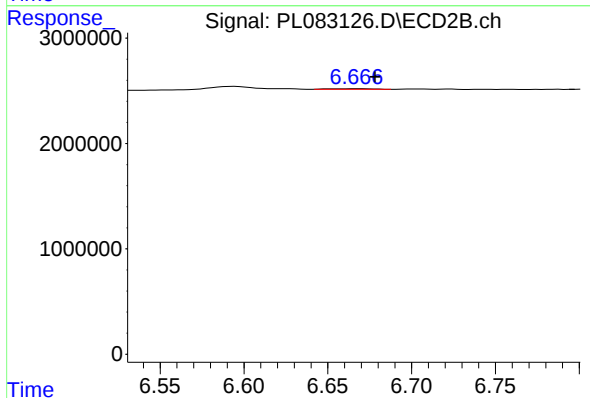
R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 29002
Conc: 0.02 ng/ml



#21 Endrin ketone

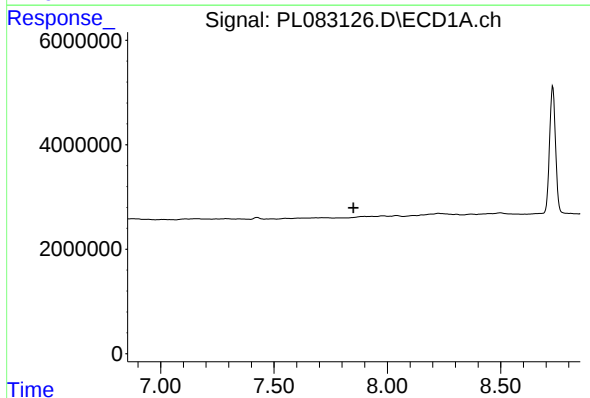
R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



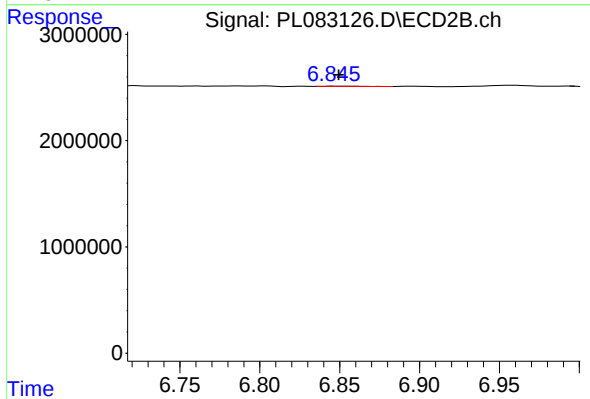
#21 Endrin ketone

R.T.: 6.667 min
Delta R.T.: -0.011 min
Response: 105188
Conc: 0.04 ng/ml



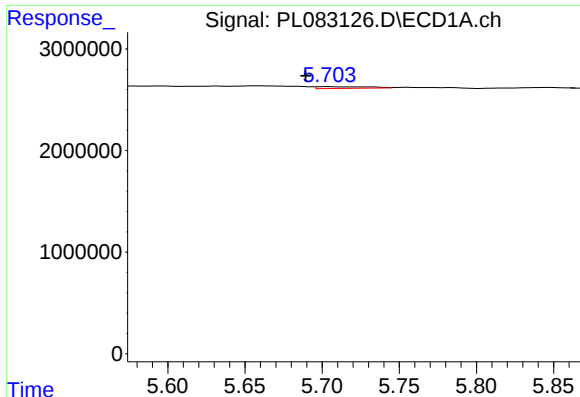
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.



#22 Mirex

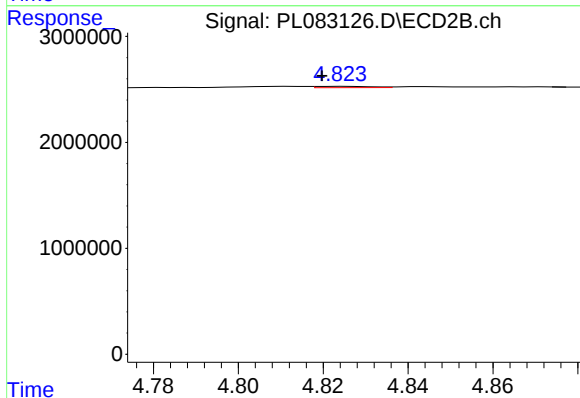
R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 44735
Conc: 0.02 ng/ml



#25 Chlordane-3

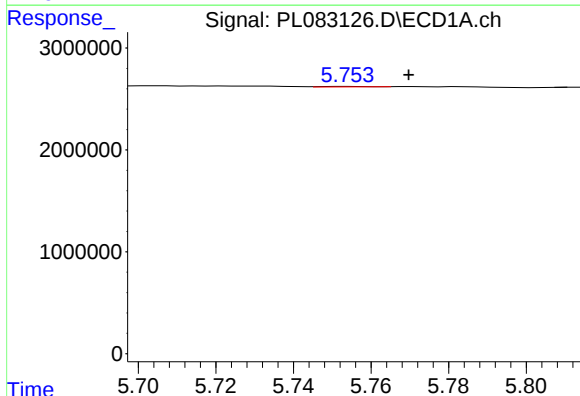
R.T.: 5.704 min
Delta R.T.: 0.015 min
Response: 404341
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



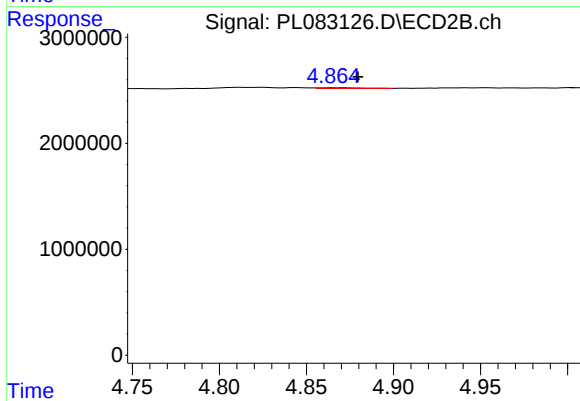
#25 Chlordane-3

R.T.: 4.824 min
Delta R.T.: 0.005 min
Response: 117382
Conc: 0.44 ng/ml



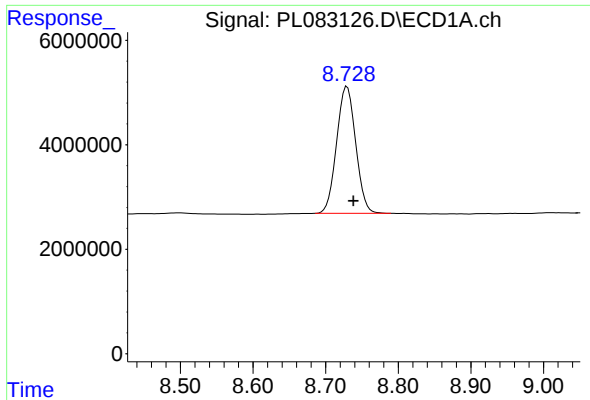
#26 Chlordane-4

R.T.: 5.754 min
Delta R.T.: -0.015 min
Response: 38020
Conc: 0.08 ng/ml



#26 Chlordane-4

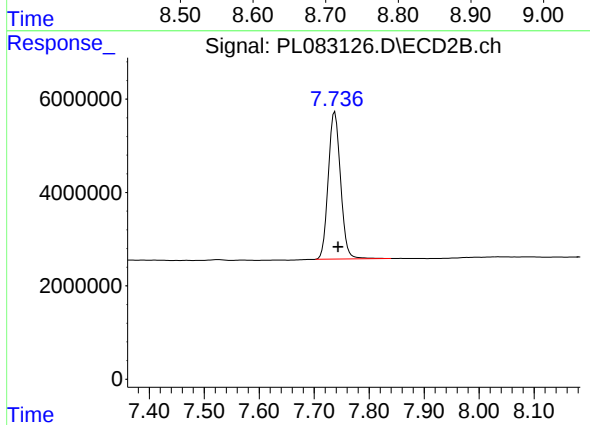
R.T.: 4.866 min
Delta R.T.: -0.014 min
Response: 110706
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.008 min
Response: 44350798
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.006 min
Response: 49048702
Conc: 19.73 ng/ml