

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041023\
 Data File : PL081941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 11:41
 Operator : AR\AJ
 Sample : PB151966BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 22:38:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.335	2.654	40765285	33718862	17.527	16.892
28)	SA Decachlor...	8.756	7.772	33362605	37600599	18.642	18.959
Target Compounds							
3)	MA gamma-BHC...	0.000	3.498f	0	632741	N.D.	0.227 #
5)	MB Aldrin	0.000	4.084	0	41000	N.D.	0.015 #
7)	B delta-BHC	4.552	4.004	2218965	94173	0.730	0.036 #
8)	B Heptachlo...	0.000	4.606	0	26533	N.D.	0.011 #
9)	A Endosulfan I	5.819f	4.956	449993	91668	0.182	0.042 #
10)	B gamma-Chl...	0.000	4.841	0	448305	N.D.	0.184 #
11)	B alpha-Chl...	5.772f	4.909	208804	105143	0.081	0.043 #
13)	MA Dieldrin	0.000	5.247f	0	32479	N.D.	0.014 #
14)	MA Endrin	0.000	5.502	0	8102	N.D.	0.004 #
18)	B Endrin al...	0.000	5.979	0	89683	N.D.	0.058 #
19)	B Endosulfa...	0.000	6.210	0	58011	N.D.	0.030 #
20)	A Methoxychlor	0.000	6.506f	0	89224	N.D.	0.090 #
21)	B Endrin ke...	0.000	6.705	0	342586	N.D.	0.160 #
25)	Chlordane-3	0.000	4.841	0	448305	N.D.	1.780 #
26)	Chlordane-4	5.772	4.909	208804	105143	0.436	0.401
27)	Chlordane-5	0.000	5.591f	0	125894	N.D.	1.886 #

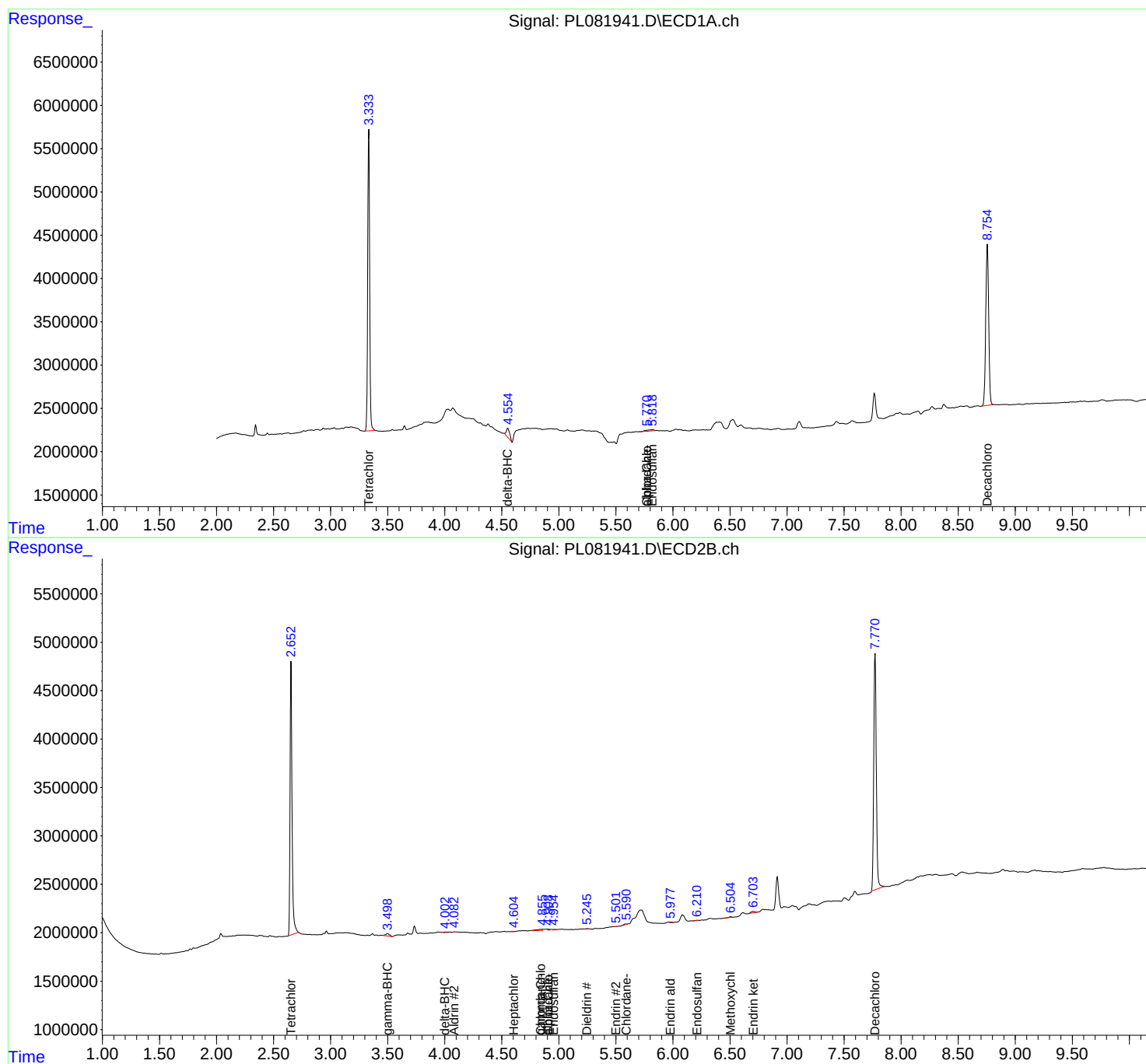
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

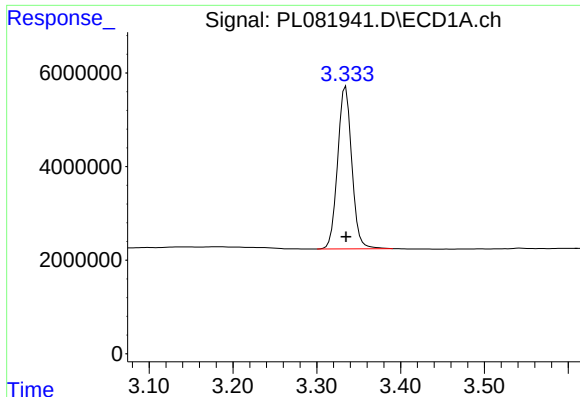
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041023\
Data File : PL081941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 11:41
Operator : AR\AJ
Sample : PB151966BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:38:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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

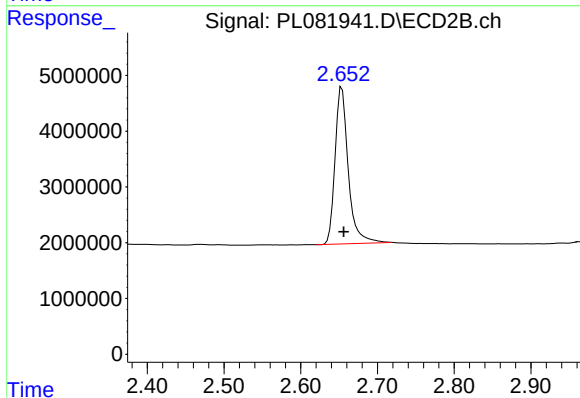




#1 Tetrachloro-m-xylene

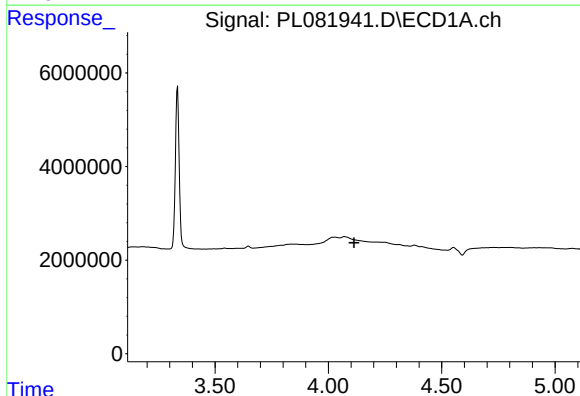
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 40765285
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



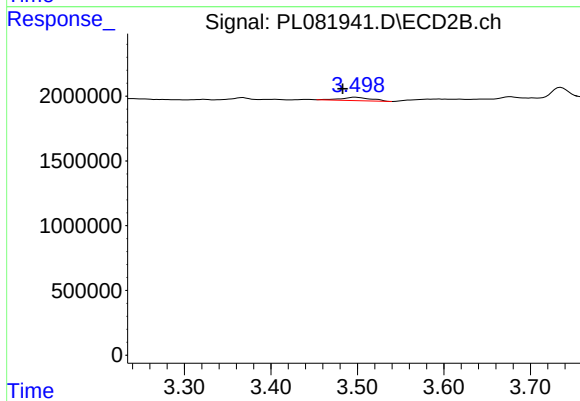
#1 Tetrachloro-m-xylene

R.T.: 2.654 min
Delta R.T.: -0.002 min
Response: 33718862
Conc: 16.89 ng/ml



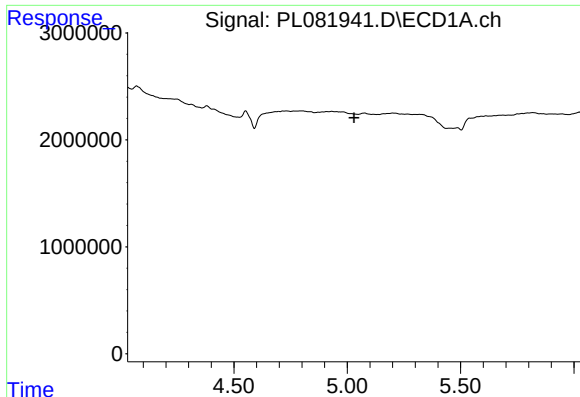
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.113 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

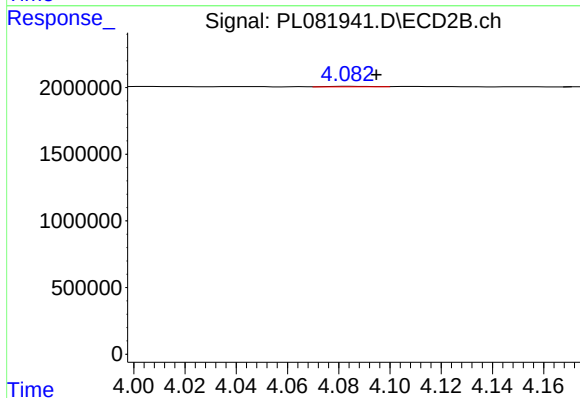
R.T.: 3.498 min
Delta R.T.: 0.015 min
Response: 632741
Conc: 0.23 ng/ml



#5 Aldrin

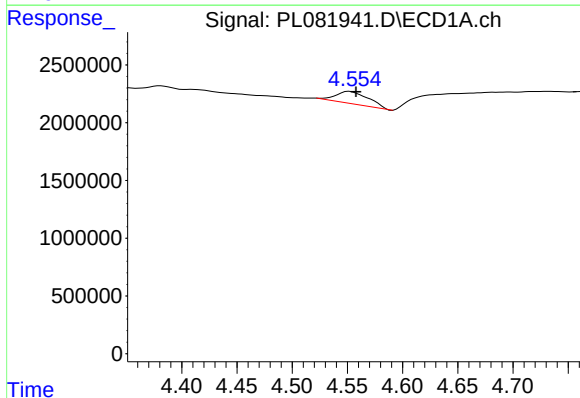
R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



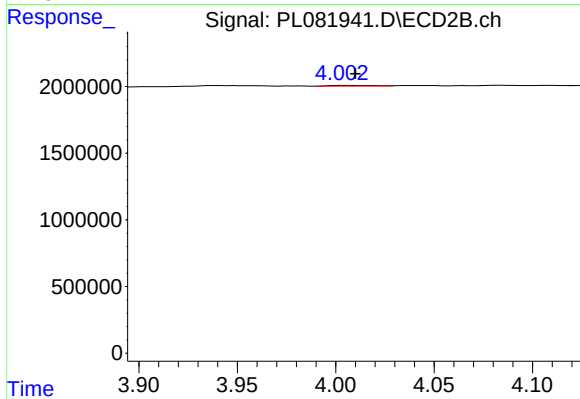
#5 Aldrin

R.T.: 4.084 min
Delta R.T.: -0.011 min
Response: 41000
Conc: 0.02 ng/ml



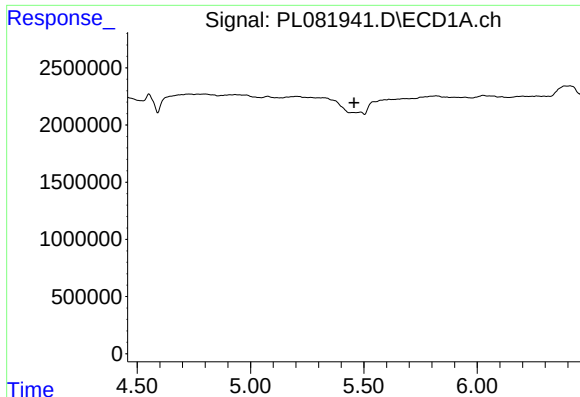
#7 delta-BHC

R.T.: 4.552 min
Delta R.T.: -0.006 min
Response: 2218965
Conc: 0.73 ng/ml



#7 delta-BHC

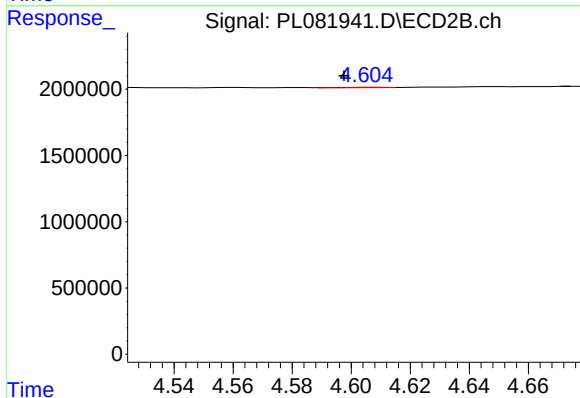
R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 94173
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

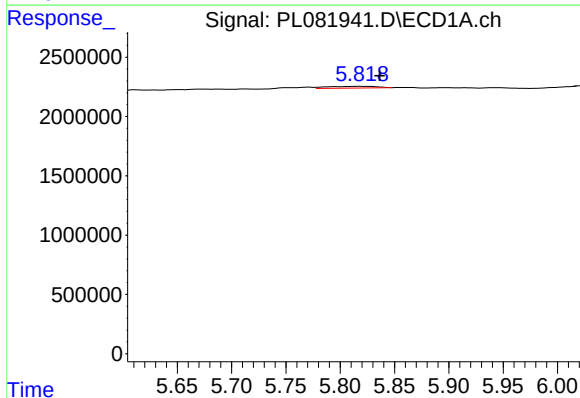
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



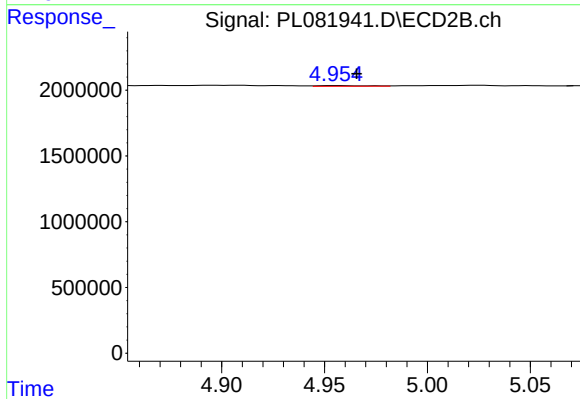
#8 Heptachlor epoxide

R.T.: 4.606 min
Delta R.T.: 0.009 min
Response: 26533
Conc: 0.01 ng/ml



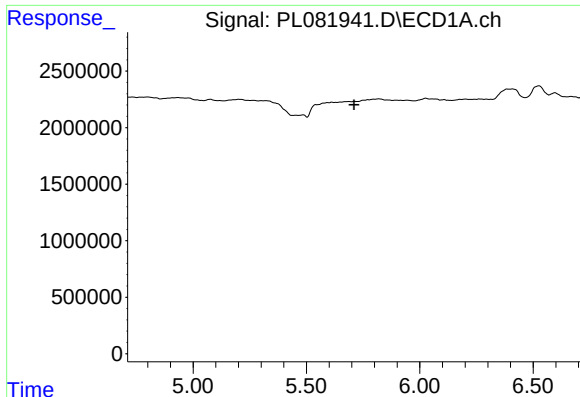
#9 Endosulfan I

R.T.: 5.819 min
Delta R.T.: -0.017 min
Response: 449993
Conc: 0.18 ng/ml



#9 Endosulfan I

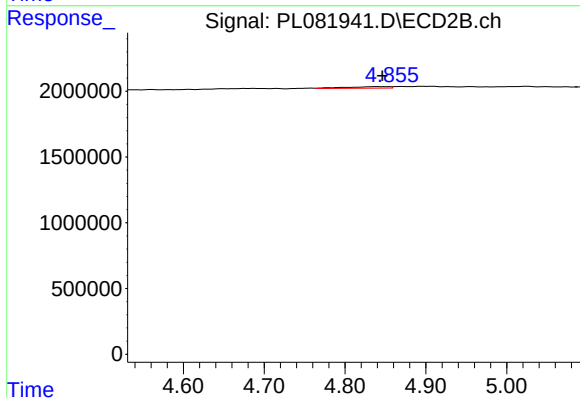
R.T.: 4.956 min
Delta R.T.: -0.009 min
Response: 91668
Conc: 0.04 ng/ml



#10 gamma-Chlordane

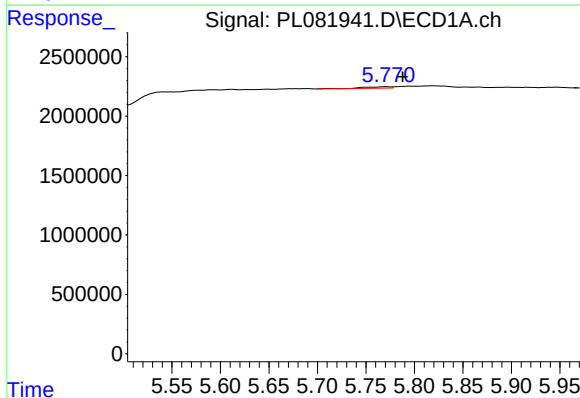
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



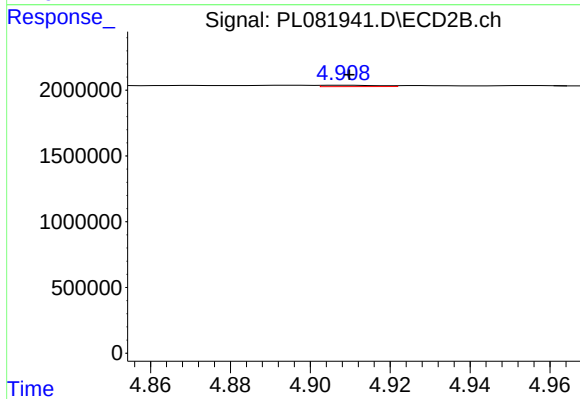
#10 gamma-Chlordane

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 448305
Conc: 0.18 ng/ml



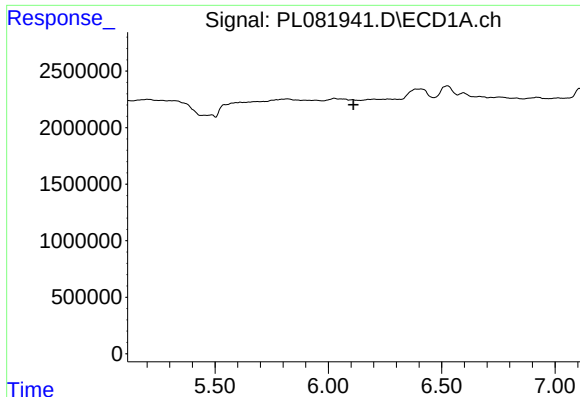
#11 alpha-Chlordane

R.T.: 5.772 min
Delta R.T.: -0.017 min
Response: 208804
Conc: 0.08 ng/ml



#11 alpha-Chlordane

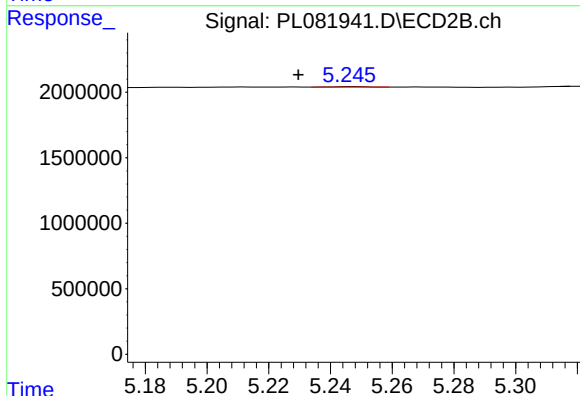
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 105143
Conc: 0.04 ng/ml



#13 Dieldrin

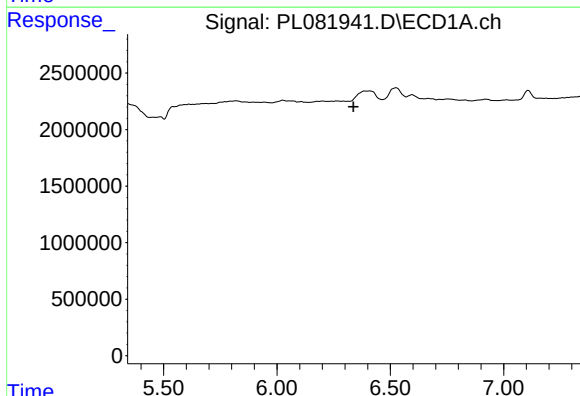
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



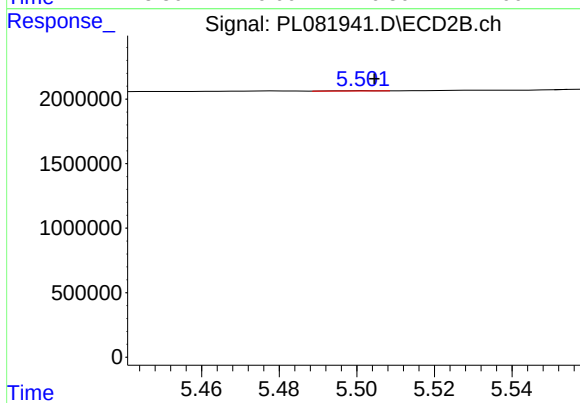
#13 Dieldrin

R.T.: 5.247 min
Delta R.T.: 0.018 min
Response: 32479
Conc: 0.01 ng/ml



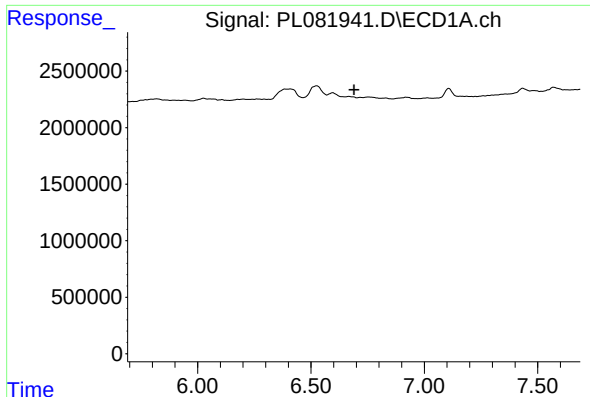
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#14 Endrin

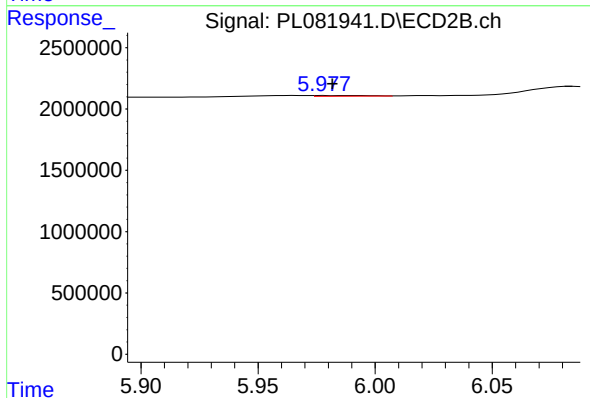
R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 8102
Conc: 0.00 ng/ml



#18 Endrin aldehyde

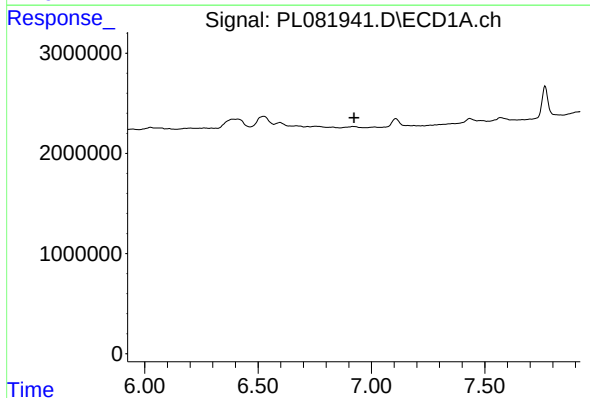
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



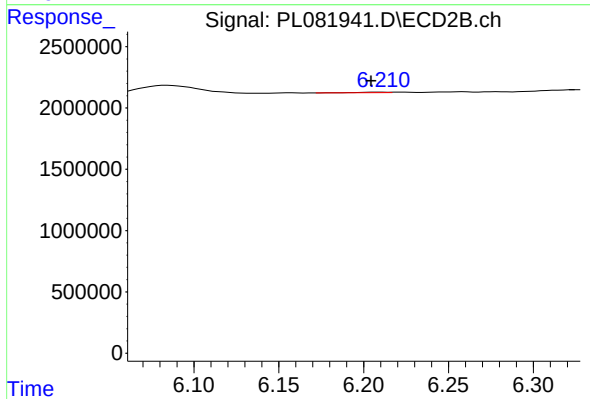
#18 Endrin aldehyde

R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 89683
Conc: 0.06 ng/ml



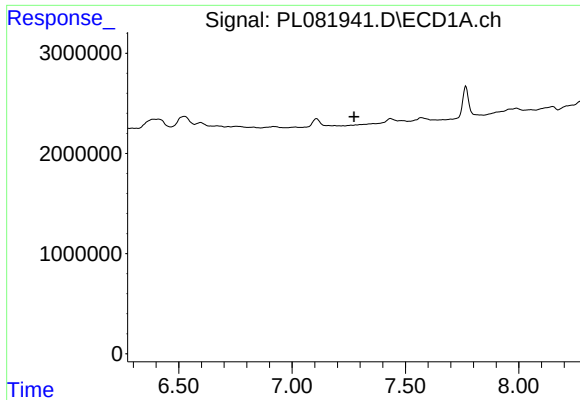
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

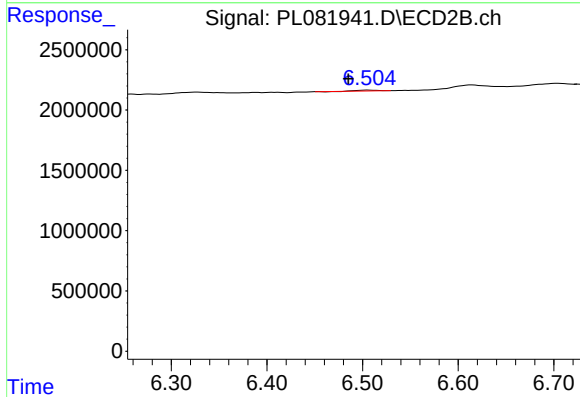
R.T.: 6.210 min
Delta R.T.: 0.006 min
Response: 58011
Conc: 0.03 ng/ml



#20 Methoxychlor

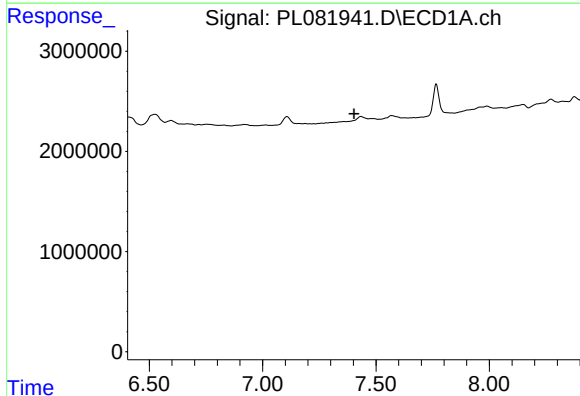
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



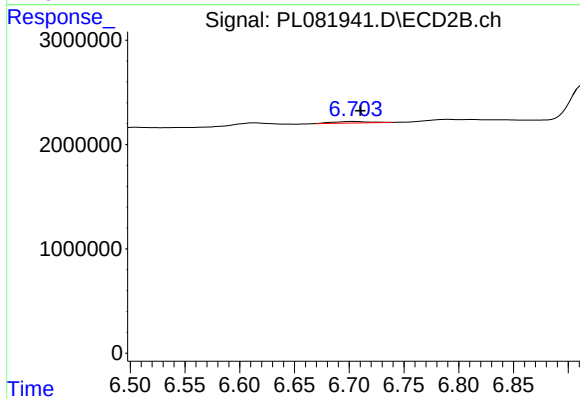
#20 Methoxychlor

R.T.: 6.506 min
Delta R.T.: 0.021 min
Response: 89224
Conc: 0.09 ng/ml



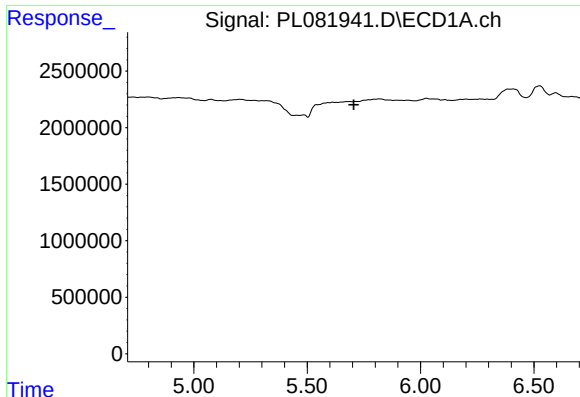
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.404 min
Response: 0
Conc: N.D.



#21 Endrin ketone

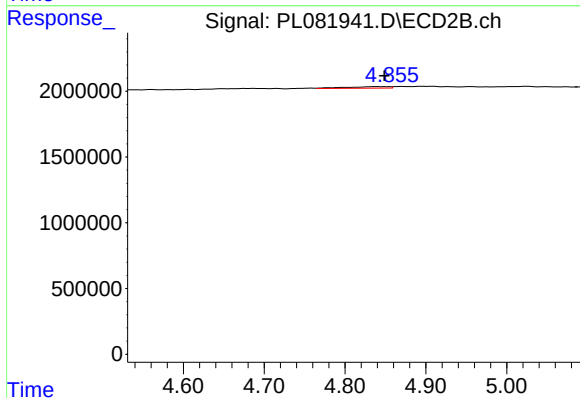
R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 342586
Conc: 0.16 ng/ml



#25 Chlordane-3

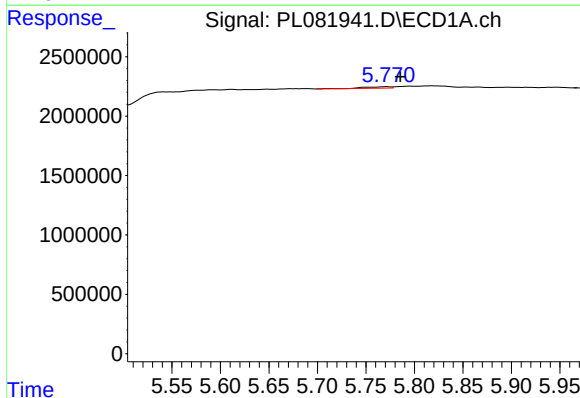
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



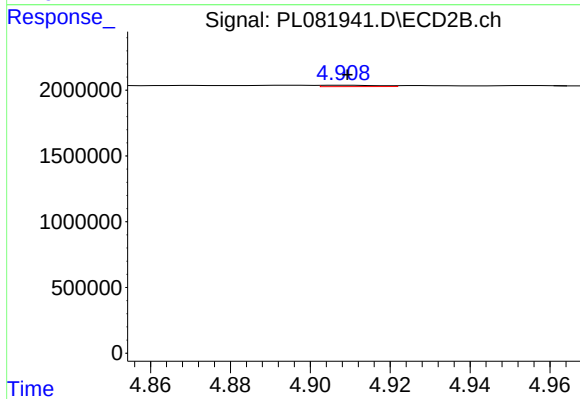
#25 Chlordane-3

R.T.: 4.841 min
Delta R.T.: -0.008 min
Response: 448305
Conc: 1.78 ng/ml



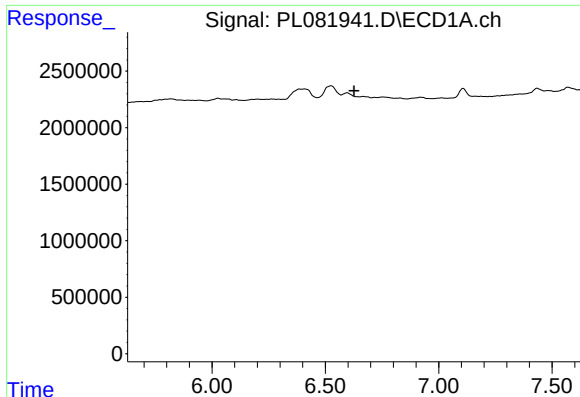
#26 Chlordane-4

R.T.: 5.772 min
Delta R.T.: -0.014 min
Response: 208804
Conc: 0.44 ng/ml



#26 Chlordane-4

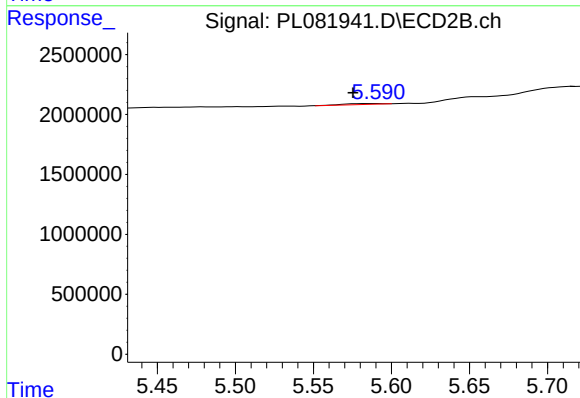
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 105143
Conc: 0.40 ng/ml



#27 Chlordane-5

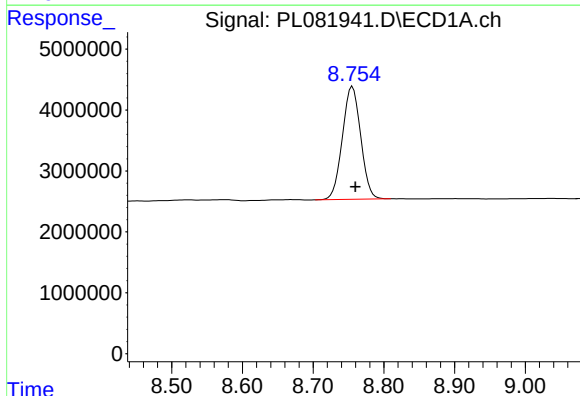
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



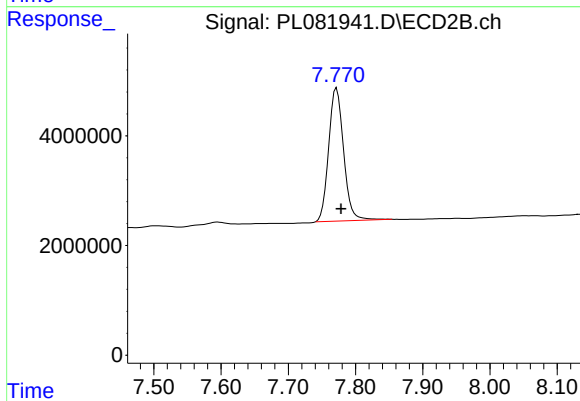
#27 Chlordane-5

R.T.: 5.591 min
Delta R.T.: 0.015 min
Response: 125894
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.004 min
Response: 33362605
Conc: 18.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 37600599
Conc: 18.96 ng/ml