

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092023\
 Data File : PL085436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 17:01
 Operator : AR\AJ
 Sample : PB155712BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:20:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 20 10:25:09 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...	3.420	2.651	56845021	25588715	17.068	16.821
28)	SA Decachlor...	8.954	7.830	62673253	35337615	18.413	18.050
Target Compounds							
2)	A alpha-BHC	3.843f	3.137f	203044	24344	0.041	0.010 #
3)	MA gamma-BHC...	4.199	3.466f	1635759	333654	0.335	0.145 #
4)	MA Heptachlor	4.800	3.794f	492698	43049	0.107	0.020 #
6)	B beta-BHC	0.000	3.781	0	44743	N.D.	0.047 #
7)	B delta-BHC	4.662	0.000	616749	0	0.129	N.D. #
8)	B Heptachlo...	0.000	4.613	0	1306213	N.D.	0.632 #
9)	A Endosulfan I	5.946	4.989	196356	71818	0.048	1.388 #
12)	B 4,4'-DDE	0.000	5.136	0	33696	N.D.	0.017 #
14)	MA Endrin	6.451	0.000	571931	0	0.159	N.D. #
15)	B Endosulfa...	6.648f	5.801	13858962	-70486	3.503	N.D. #
17)	MA 4,4'-DDT	6.914	5.962f	580730	4384304	0.162	2.406 #
19)	B Endosulfa...	0.000	6.215	0	64076	N.D.	0.034 #
21)	B Endrin ke...	0.000	6.738	0	4662715	N.D.	1.867 #
23)	Chlordane-1	0.000	3.650	0	7943	N.D.	0.143 #
27)	Chlordane-5	0.000	5.617f	0	359360	N.D.	5.810 #

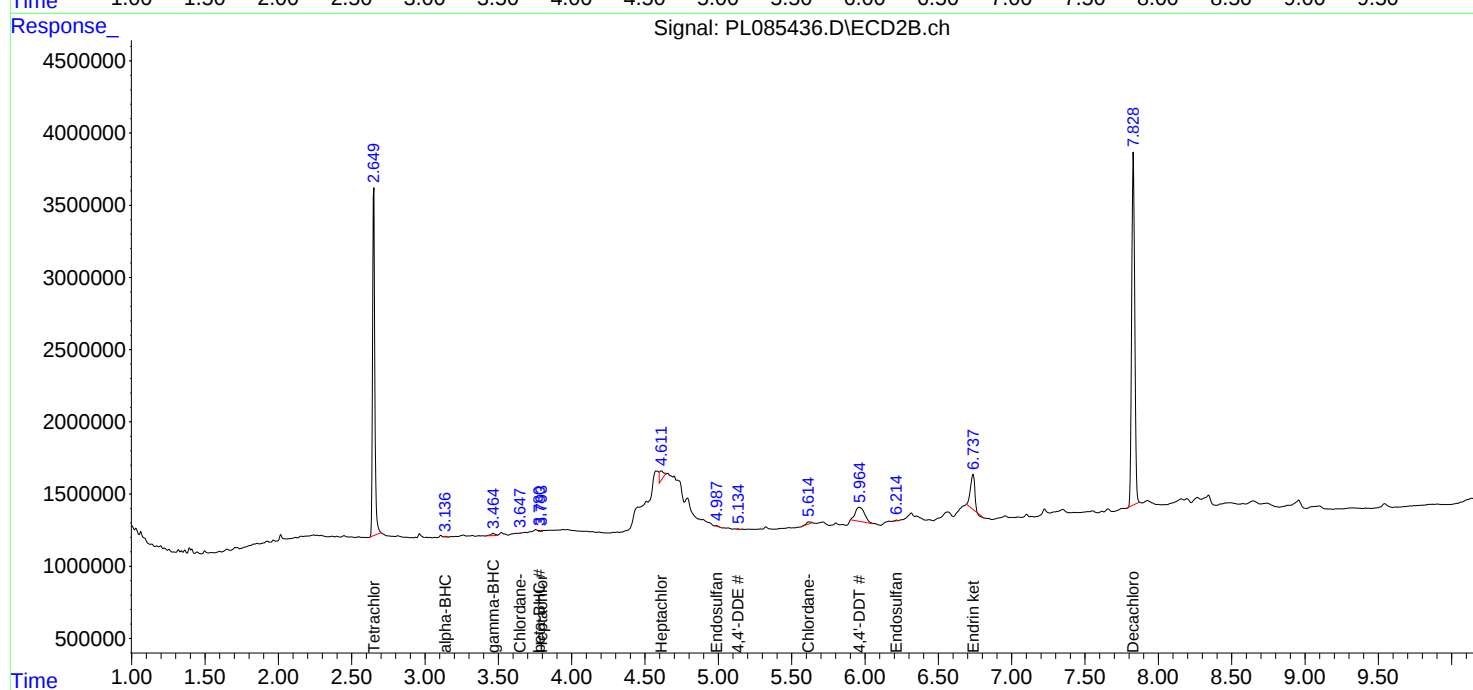
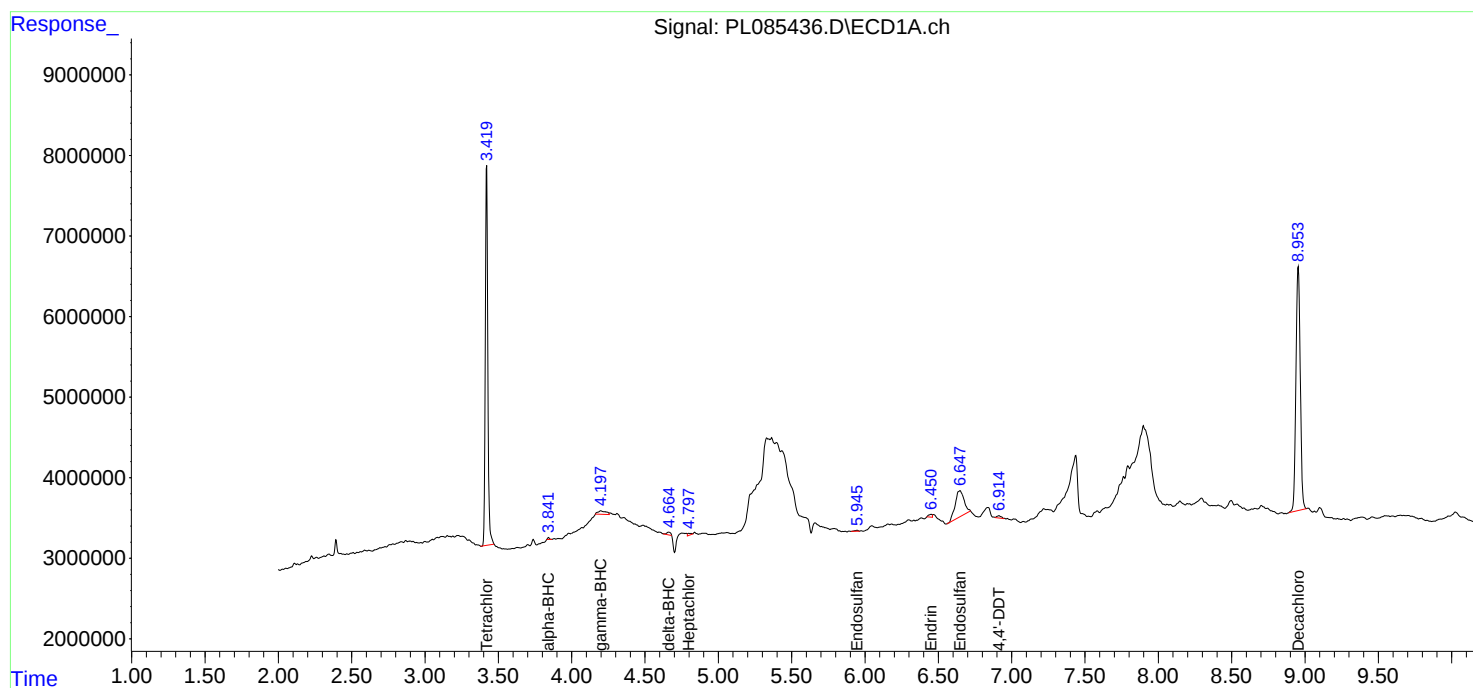
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

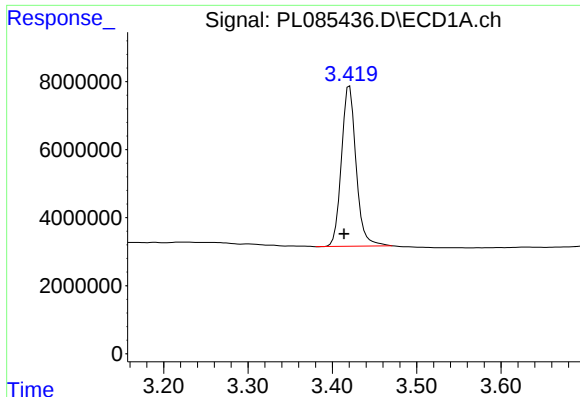
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092023\
Data File : PL085436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 17:01
Operator : AR\AJ
Sample : PB155712BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:20:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
Quant Title : GC Extractables
QLast Update : Wed Sep 20 10:25:09 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

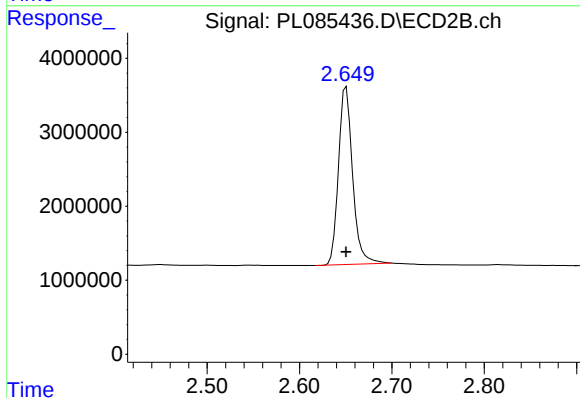




#1 Tetrachloro-m-xylene

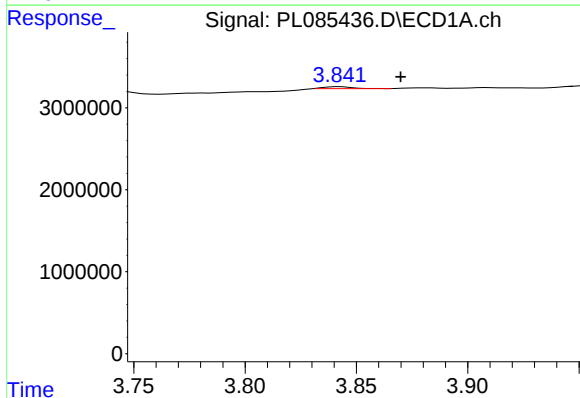
R.T.: 3.420 min
Delta R.T.: 0.006 min
Response: 56845021
Conc: 17.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



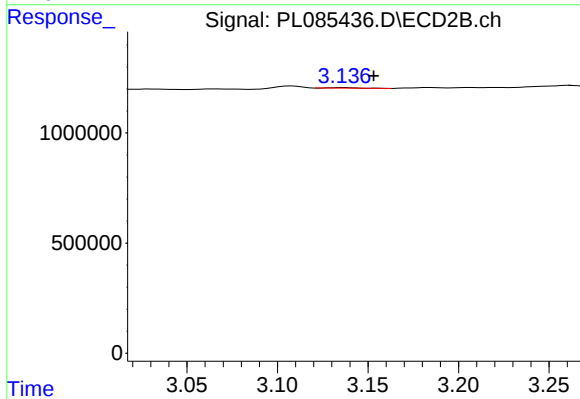
#1 Tetrachloro-m-xylene

R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 25588715
Conc: 16.82 ng/ml



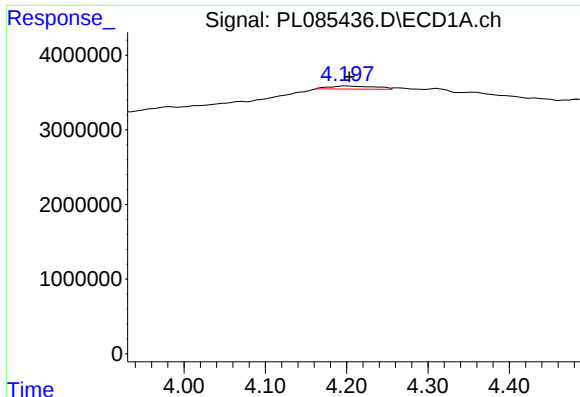
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: -0.027 min
Response: 203044
Conc: 0.04 ng/ml



#2 alpha-BHC

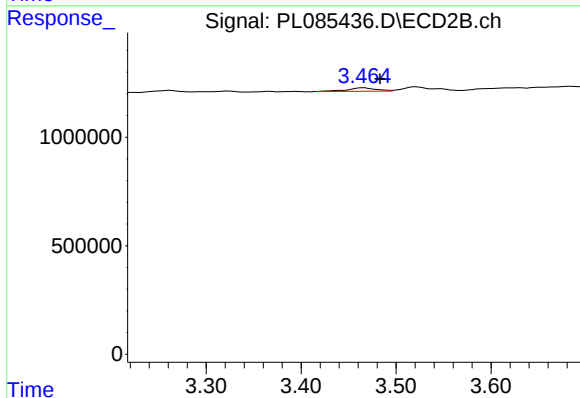
R.T.: 3.137 min
Delta R.T.: -0.016 min
Response: 24344
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

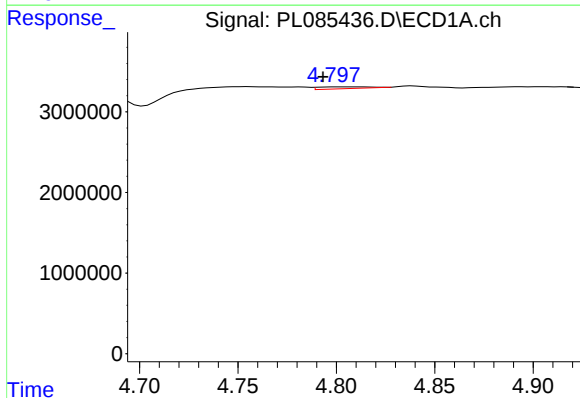
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 1635759
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



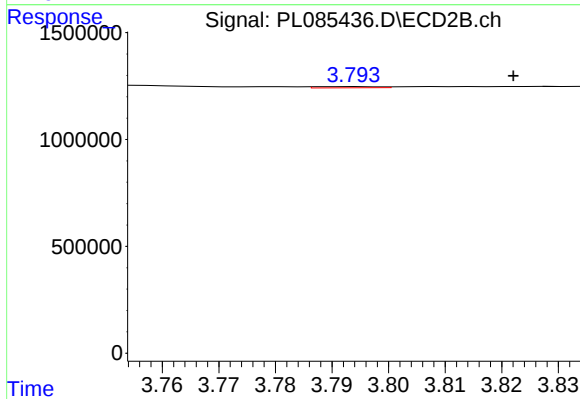
#3 gamma-BHC (Lindane)

R.T.: 3.466 min
Delta R.T.: -0.018 min
Response: 333654
Conc: 0.14 ng/ml



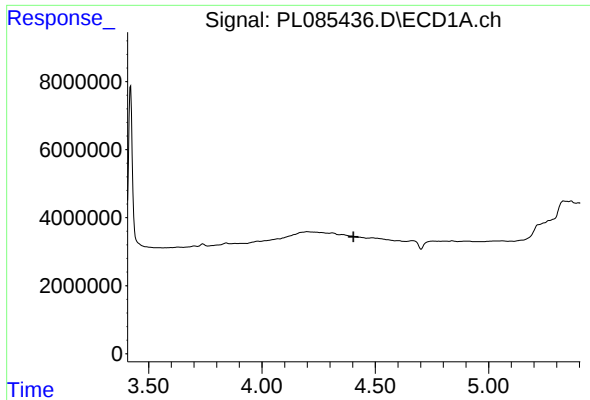
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: 0.007 min
Response: 492698
Conc: 0.11 ng/ml



#4 Heptachlor

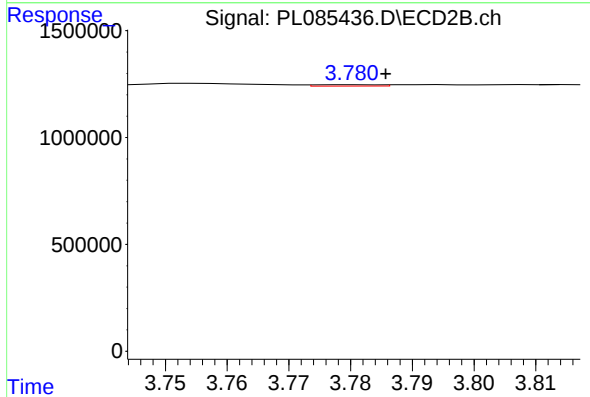
R.T.: 3.794 min
Delta R.T.: -0.028 min
Response: 43049
Conc: 0.02 ng/ml



#6 beta-BHC

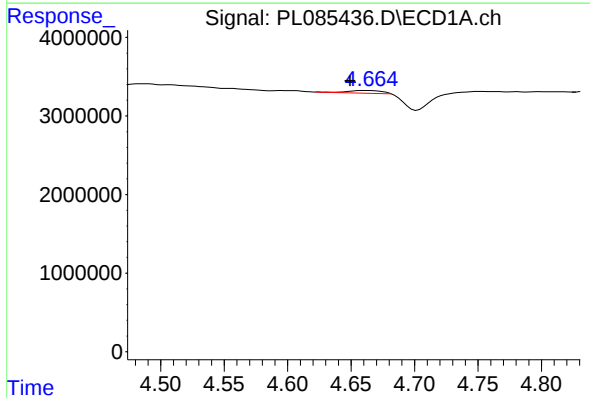
R.T.: 0.000 min
Exp R.T.: 4.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



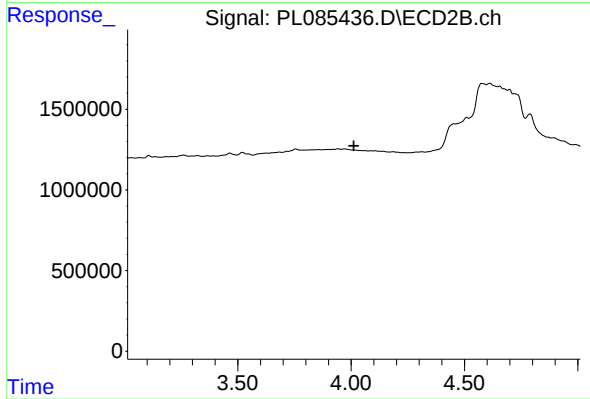
#6 beta-BHC

R.T.: 3.781 min
Delta R.T.: -0.005 min
Response: 44743
Conc: 0.05 ng/ml



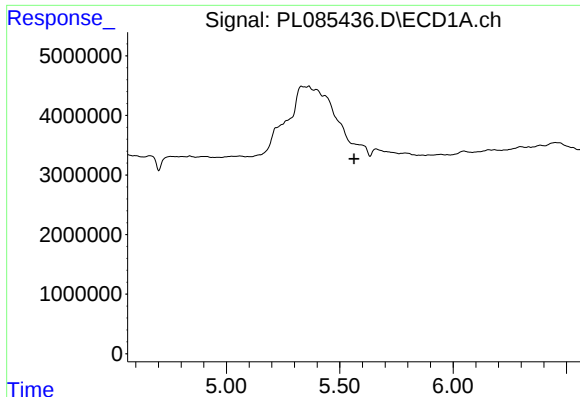
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.013 min
Response: 616749
Conc: 0.13 ng/ml



#7 delta-BHC

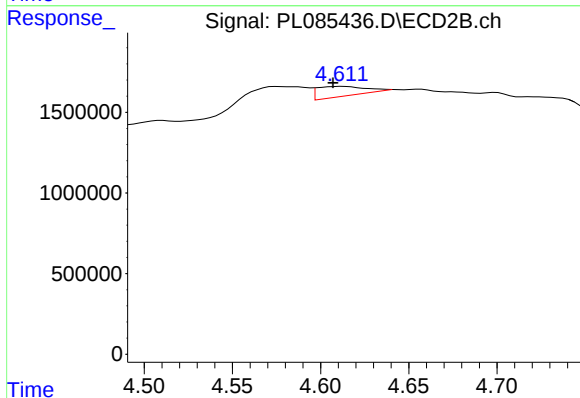
R.T.: 0.000 min
Exp R.T.: 4.012 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

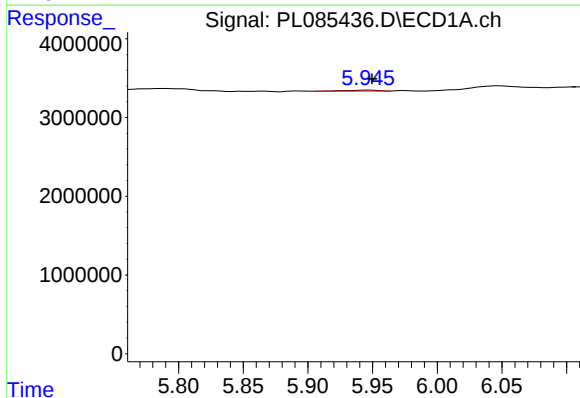
R.T.: 0.000 min
Exp R.T.: 5.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



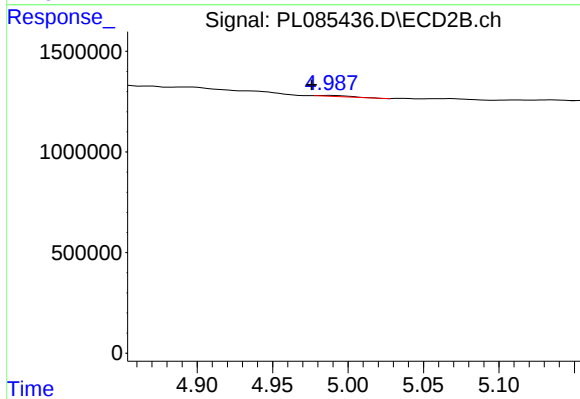
#8 Heptachlor epoxide

R.T.: 4.613 min
Delta R.T.: 0.006 min
Response: 1306213
Conc: 0.63 ng/ml



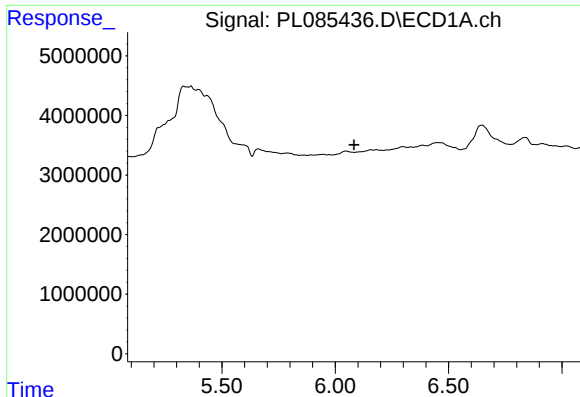
#9 Endosulfan I

R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 196356
Conc: 0.05 ng/ml



#9 Endosulfan I

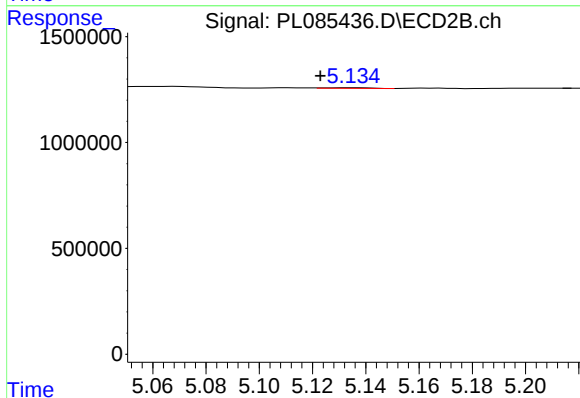
R.T.: 4.989 min
Delta R.T.: 0.013 min
Response: 71818
Conc: 1.39 ng/ml



#12 4,4'-DDE

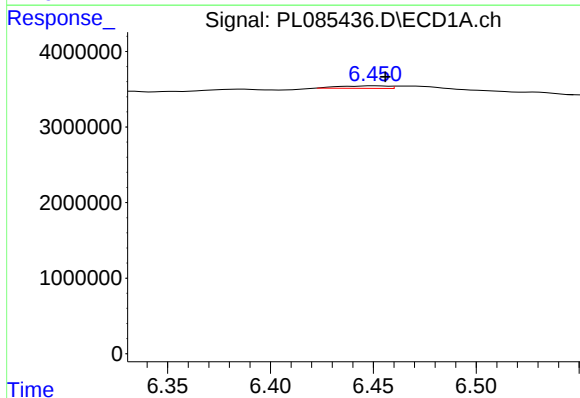
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



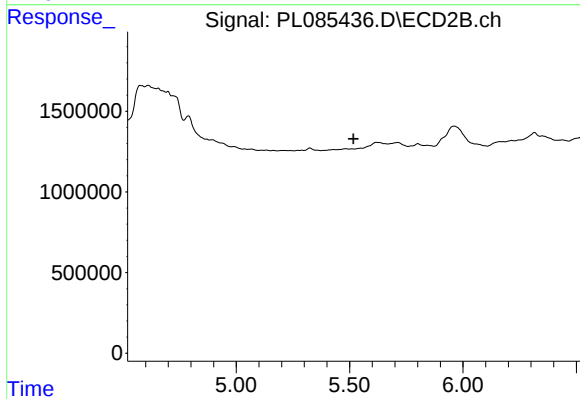
#12 4,4'-DDE

R.T.: 5.136 min
Delta R.T.: 0.013 min
Response: 33696
Conc: 0.02 ng/ml



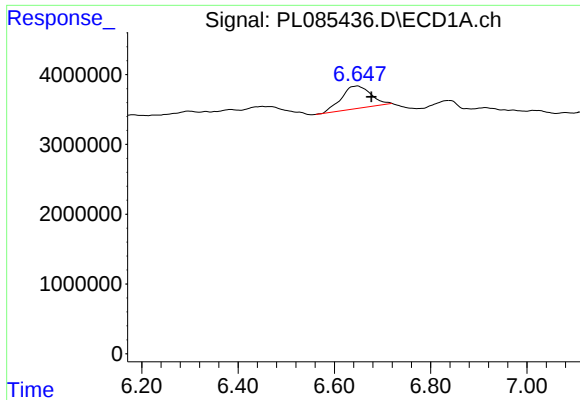
#14 Endrin

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 571931
Conc: 0.16 ng/ml



#14 Endrin

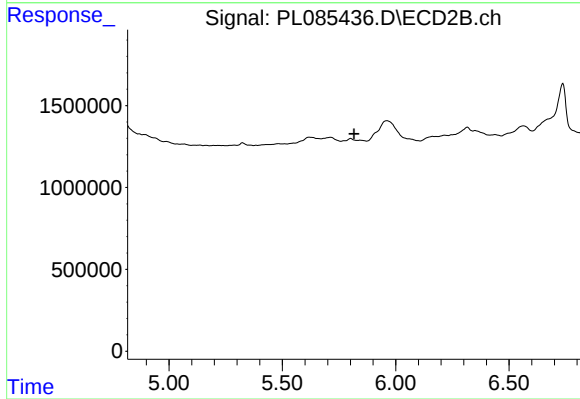
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#15 Endosulfan II

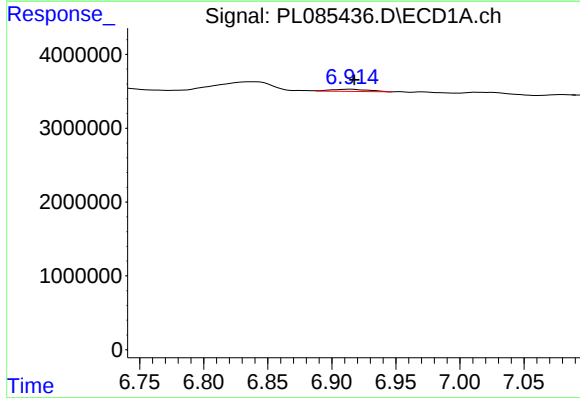
R.T.: 6.648 min
Delta R.T.: -0.029 min
Response: 13858962
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



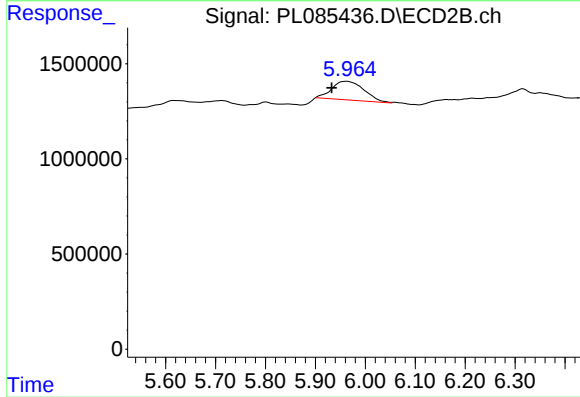
#15 Endosulfan II

R.T.: 5.801 min
Delta R.T.: -0.015 min
Response: -70486
Conc: N.D.



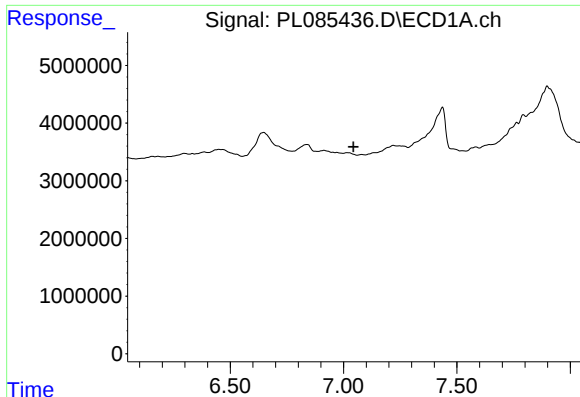
#17 4,4'-DDT

R.T.: 6.914 min
Delta R.T.: -0.003 min
Response: 580730
Conc: 0.16 ng/ml



#17 4,4'-DDT

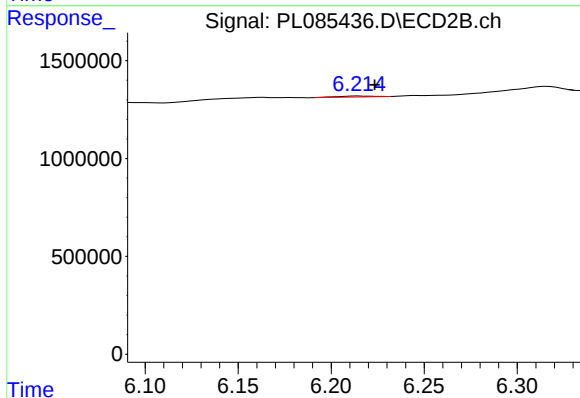
R.T.: 5.962 min
Delta R.T.: 0.030 min
Response: 4384304
Conc: 2.41 ng/ml



#19 Endosulfan Sulfate

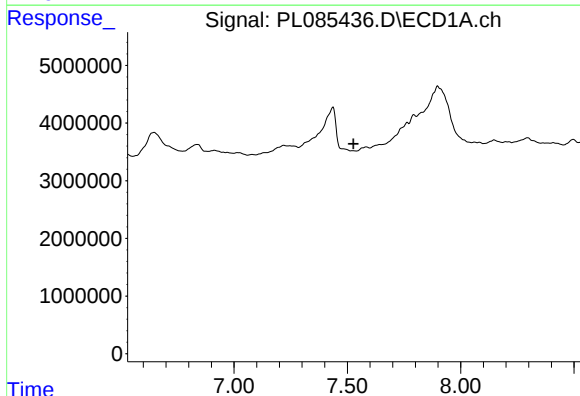
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



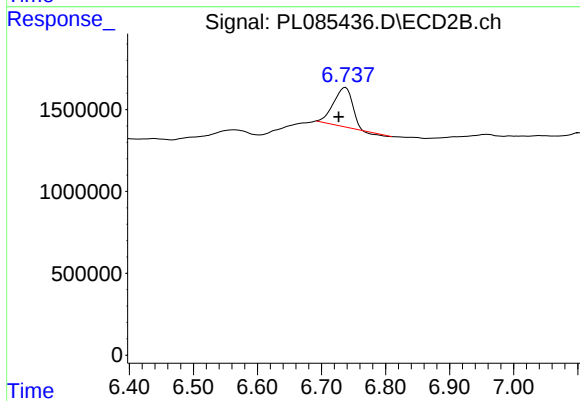
#19 Endosulfan Sulfate

R.T.: 6.215 min
Delta R.T.: -0.008 min
Response: 64076
Conc: 0.03 ng/ml



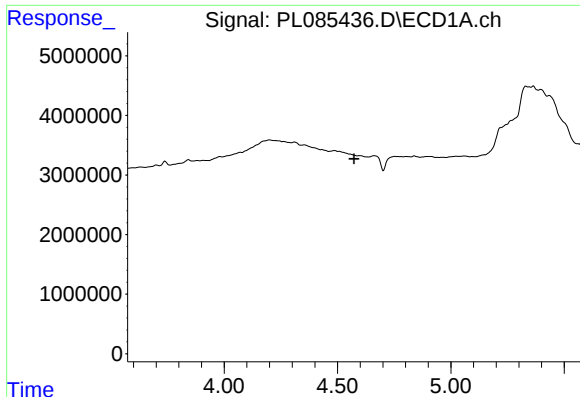
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.



#21 Endrin ketone

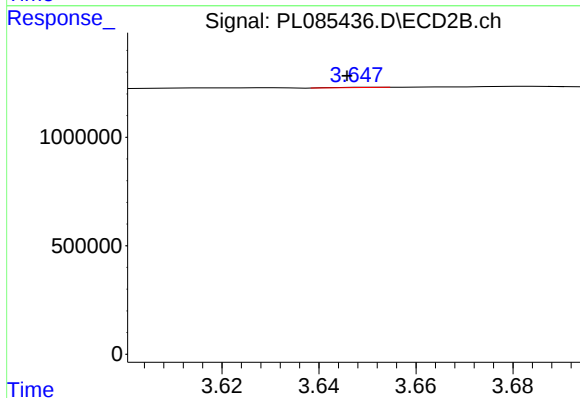
R.T.: 6.738 min
Delta R.T.: 0.011 min
Response: 4662715
Conc: 1.87 ng/ml



#23 Chlordane-1

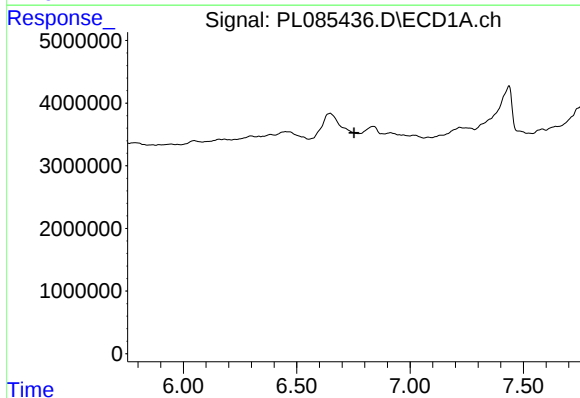
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



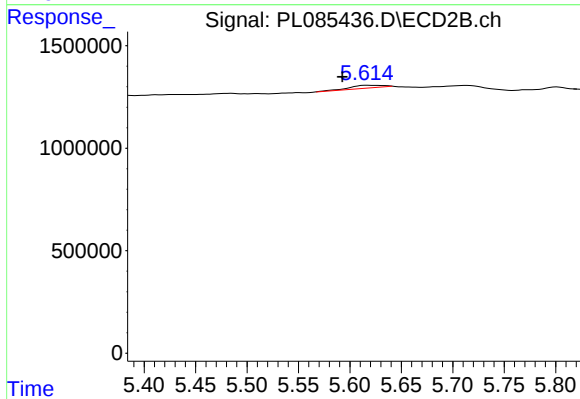
#23 Chlordane-1

R.T.: 3.650 min
Delta R.T.: 0.004 min
Response: 7943
Conc: 0.14 ng/ml



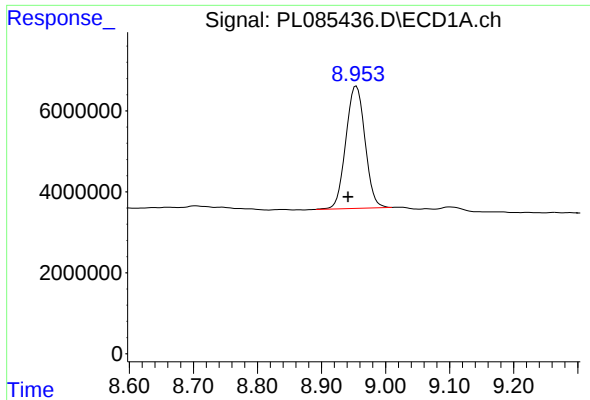
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#27 Chlordane-5

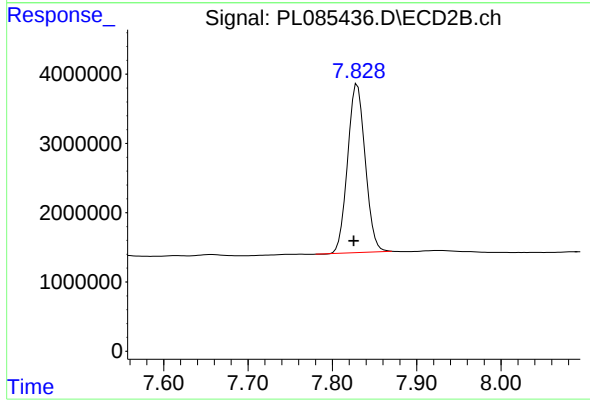
R.T.: 5.617 min
Delta R.T.: 0.024 min
Response: 359360
Conc: 5.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.013 min
Response: 62673253
Conc: 18.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: 0.004 min
Response: 35337615
Conc: 18.05 ng/ml