

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
 Data File : PL084947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 19:40
 Operator : AR\AJ
 Sample : 04105-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:34:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

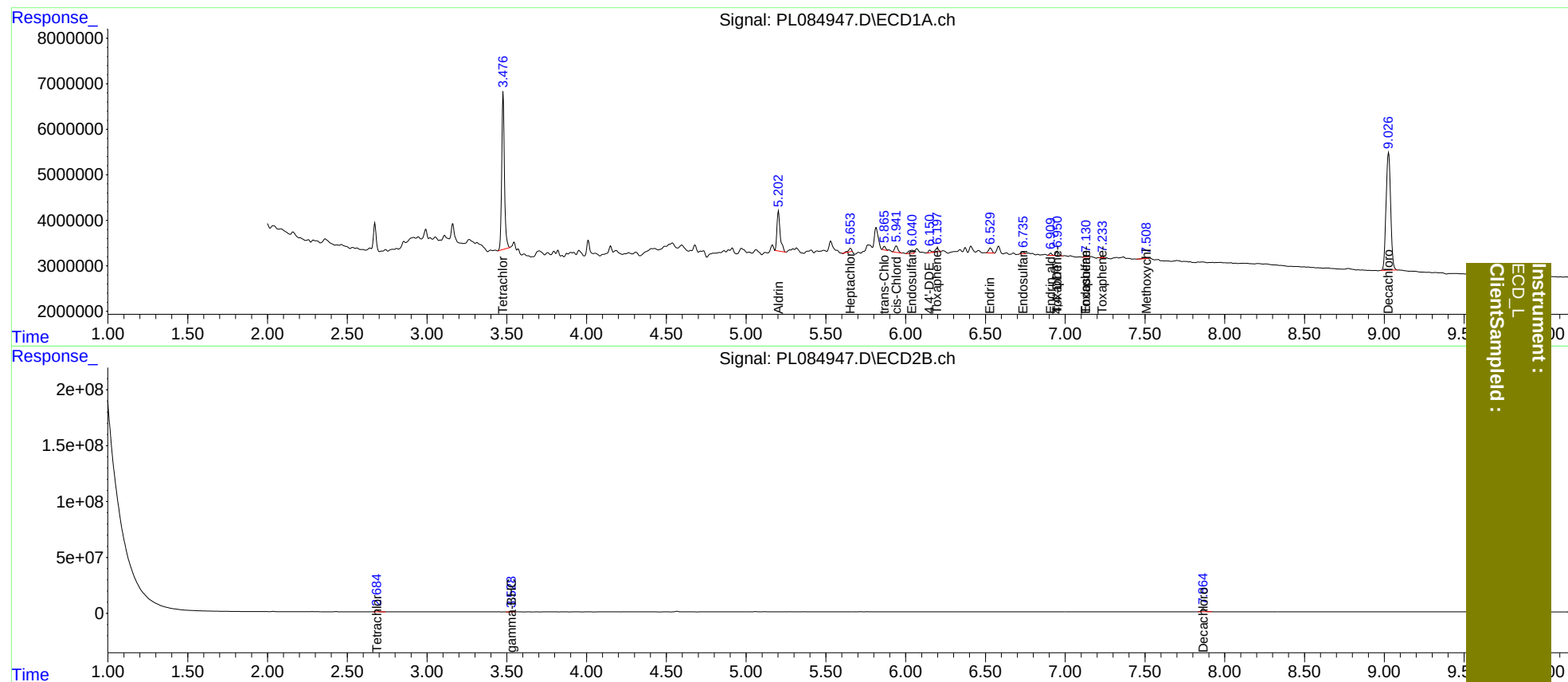
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.685	41614971	21021967	16.600	17.808
27)	SA Decachlor...	9.027	7.865	51876005	41309894	30.271	30.501
Target Compounds							
2)	A alpha-BHC	3.920	0.000	218716	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.263	3.529	279638	1816794	<MDL	1.120 #
4)	MA Heptachlor	4.862	0.000	239897	0	<MDL	N.D. #
5)	MB Aldrin	5.203	0.000	12250283	0	3.390	N.D. #
8)	B Heptachlo...	5.654	0.000	1008278	0	0.302	N.D. #
9)	A Endosulfan I	6.041	0.000	1494088	0	0.524	N.D. #
10)	B trans-Chl...	5.867	0.000	845913	0	0.268	N.D. #
11)	B cis-Chlor...	5.942	0.000	2071998	0	0.650	N.D. #
14)	MA Endrin	6.531	0.000	1566439	0	0.688	N.D. #
15)	B Endosulfa...	6.736	0.000	499305	0	0.212	N.D. #
16)	A 4,4'-DDD	6.675	0.000	100589	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.952	0.000	1291574	0	0.670	N.D. #
18)	B Endrin al...	6.910	0.000	507823	0	0.273	N.D. #
19)	B Endosulfa...	7.132	0.000	352377	0	0.159	N.D. #
20)	A Methoxychlor	7.509f	0.000	194765	0	0.201	N.D. #
22)	Toxaphene-1	6.198	0.000	1158061	0	56.314	N.D. #
23)	Toxaphene-2	6.952f	0.000	1291574	0	19.434	N.D. #
24)	Toxaphene-3	7.132	0.000	352377	0	7.430	N.D. #
25)	Toxaphene-4	7.234	0.000	325461	0	11.874	N.D. #

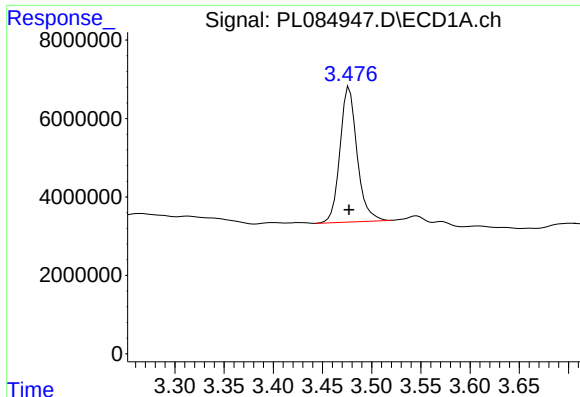
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
Data File : PL084947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 19:40
Operator : AR\AJ
Sample : 04105-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:34:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 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 x 0.50µm

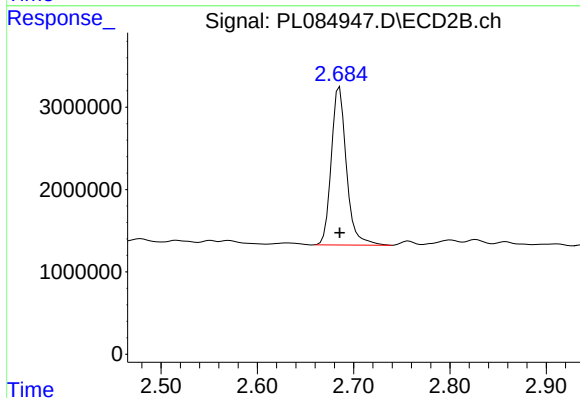




#1 Tetrachloro-m-xylene

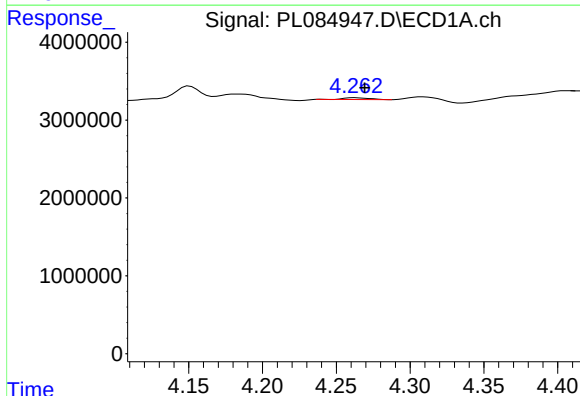
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 41614971
Conc: 16.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



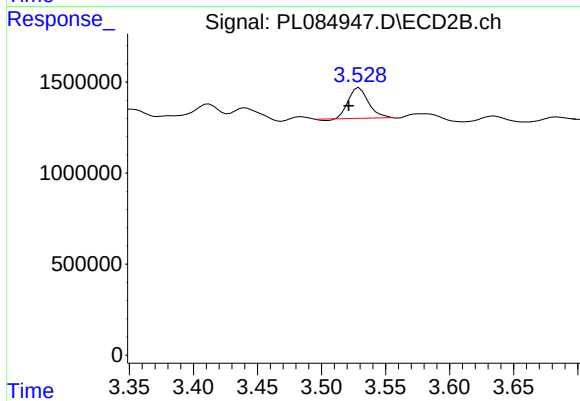
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 21021967
Conc: 17.81 ng/ml



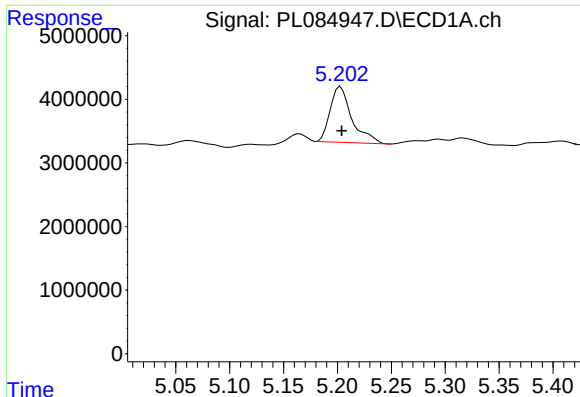
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: -0.006 min
Response: 279638
Conc: N.D.



#3 gamma-BHC (Lindane)

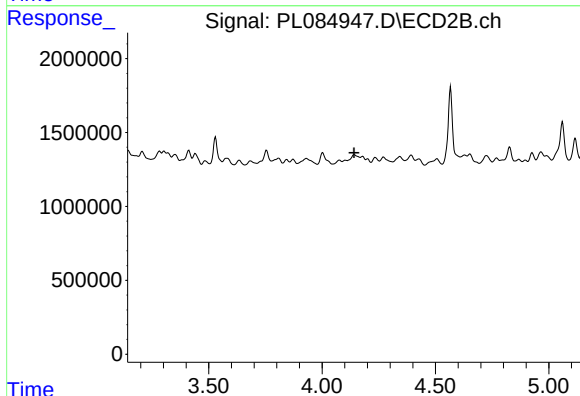
R.T.: 3.529 min
Delta R.T.: 0.008 min
Response: 1816794
Conc: 1.12 ng/ml



#5 Aldrin

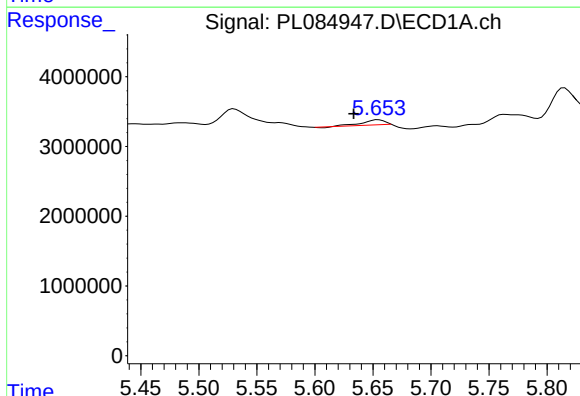
R.T.: 5.203 min
Delta R.T.: -0.001 min
Response: 12250283
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



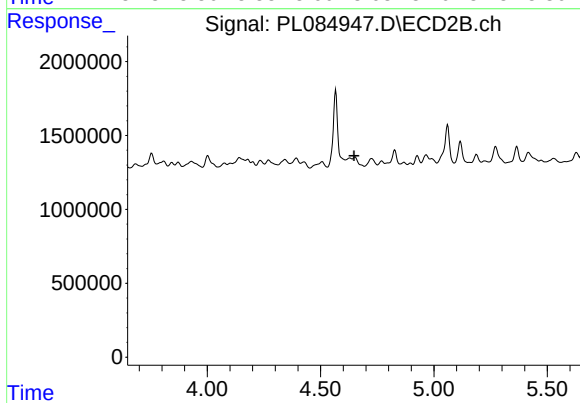
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



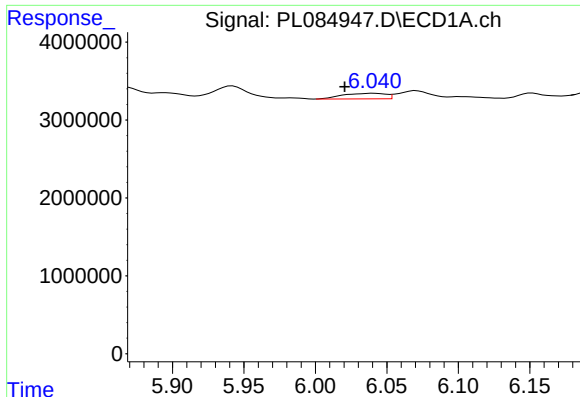
#8 Heptachlor epoxide

R.T.: 5.654 min
Delta R.T.: 0.021 min
Response: 1008278
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

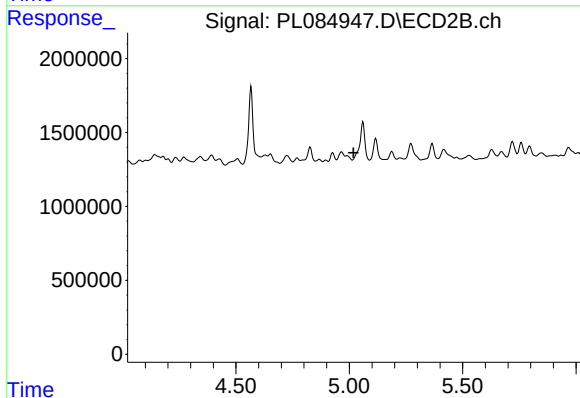
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#9 Endosulfan I

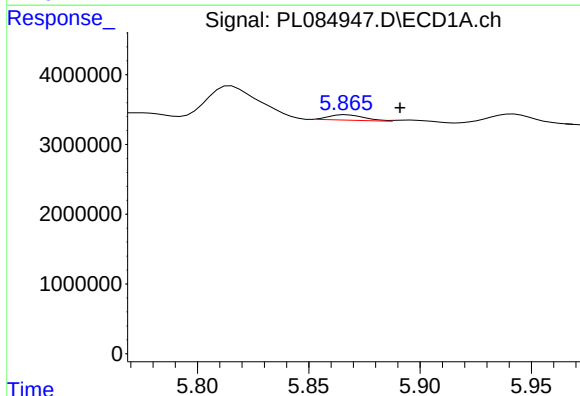
R.T.: 6.041 min
Delta R.T.: 0.021 min
Response: 1494088
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



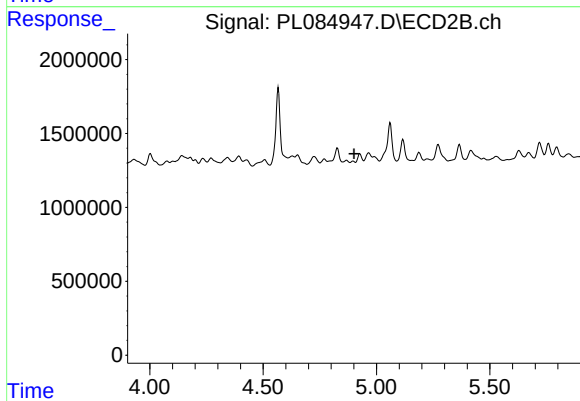
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



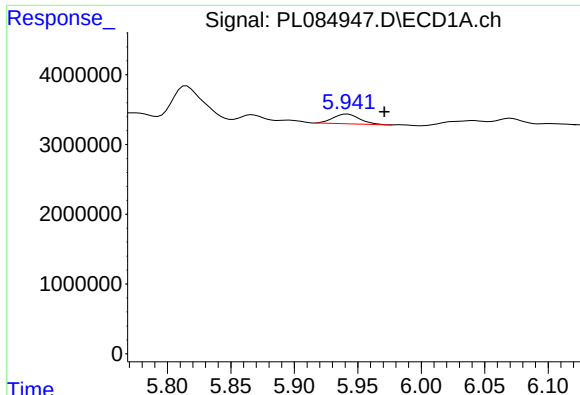
#10 trans-Chlordane

R.T.: 5.867 min
Delta R.T.: -0.024 min
Response: 845913
Conc: 0.27 ng/ml



#10 trans-Chlordane

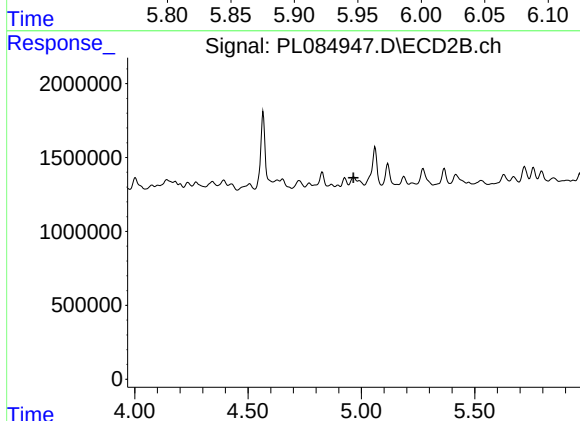
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

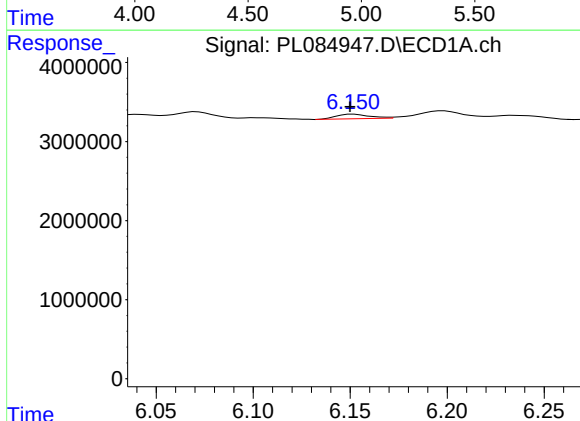
R.T.: 5.942 min
Delta R.T.: -0.029 min
Response: 2071998
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



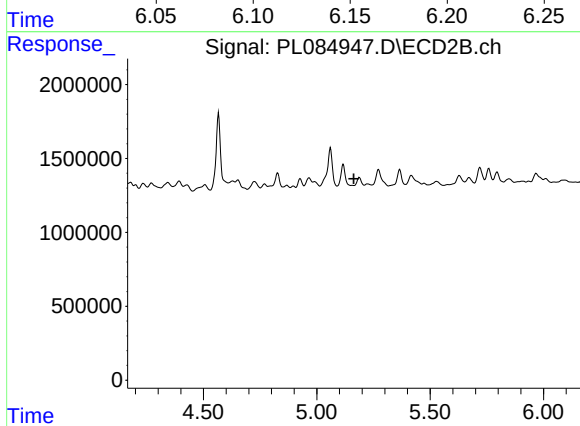
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



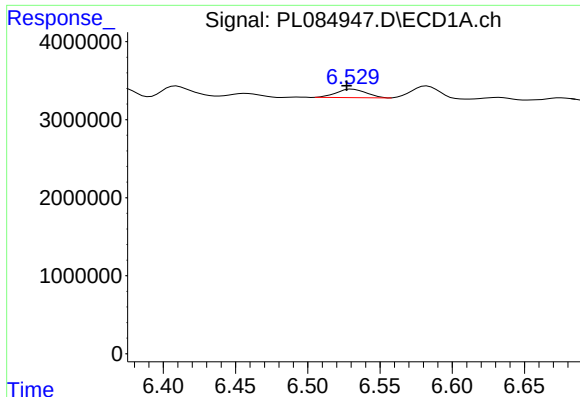
#12 4,4'-DDE

R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 683055
Conc: 0.26 ng/ml



#12 4,4'-DDE

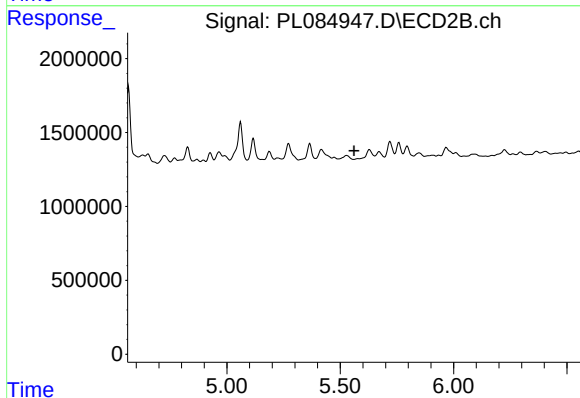
R.T.: 5.117 min
Delta R.T.: -0.047 min
Response: -607374
Conc: N.D.



#14 Endrin

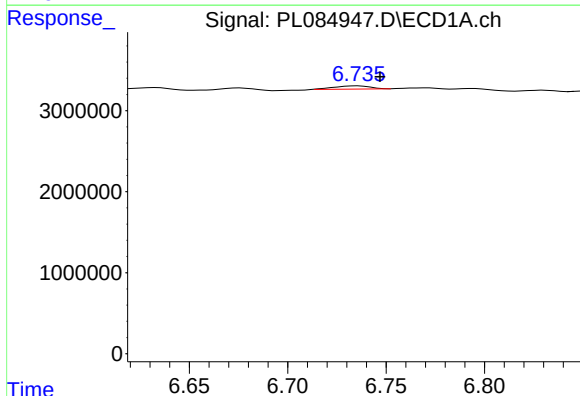
R.T.: 6.531 min
Delta R.T.: 0.004 min
Response: 1566439
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



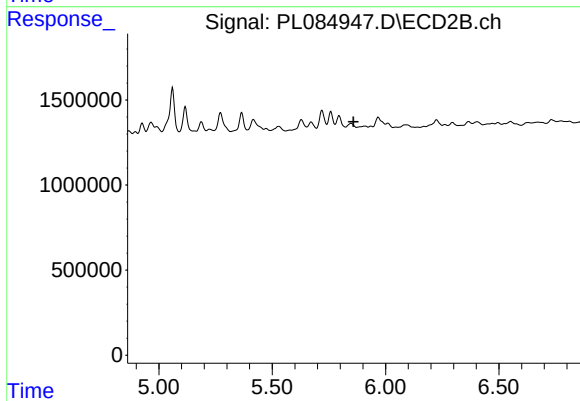
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



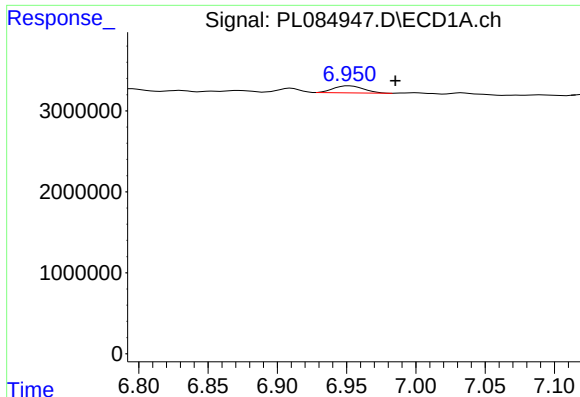
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: -0.011 min
Response: 499305
Conc: 0.21 ng/ml



#15 Endosulfan II

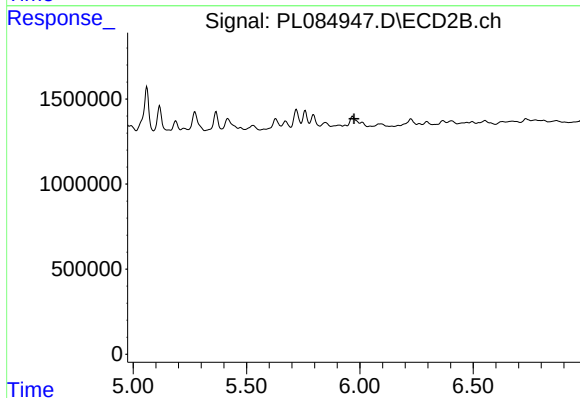
R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

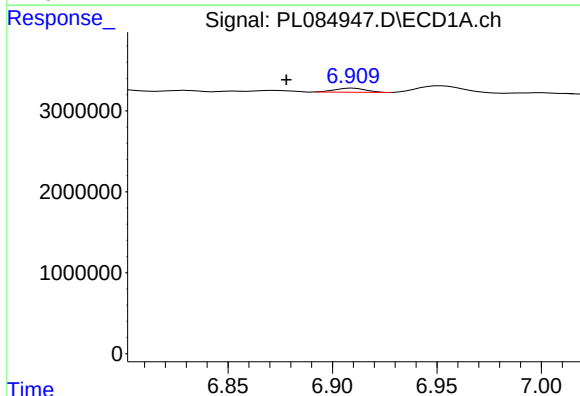
R.T.: 6.952 min
Delta R.T.: -0.034 min
Response: 1291574
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



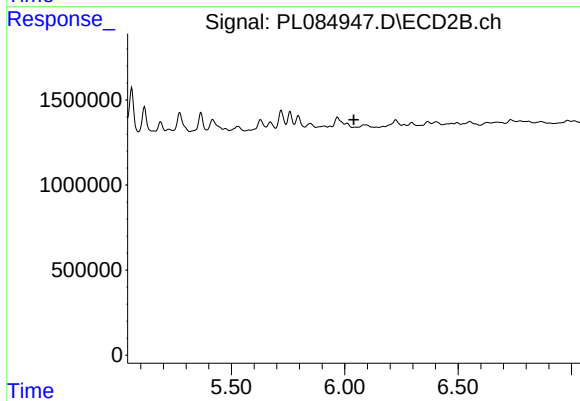
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



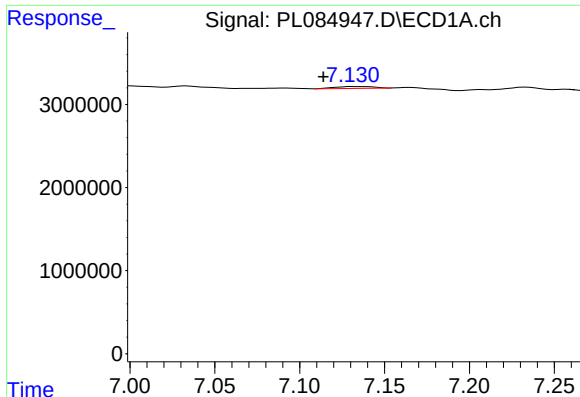
#18 Endrin aldehyde

R.T.: 6.910 min
Delta R.T.: 0.032 min
Response: 507823
Conc: 0.27 ng/ml



#18 Endrin aldehyde

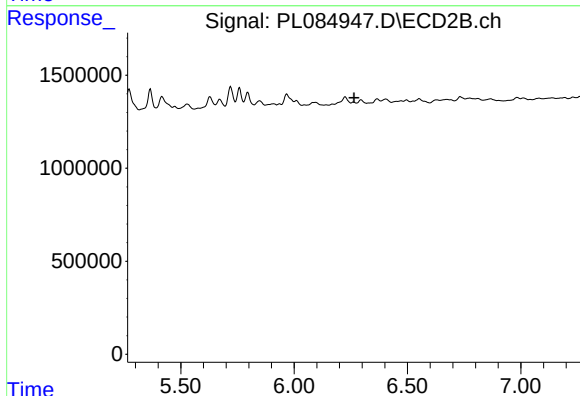
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

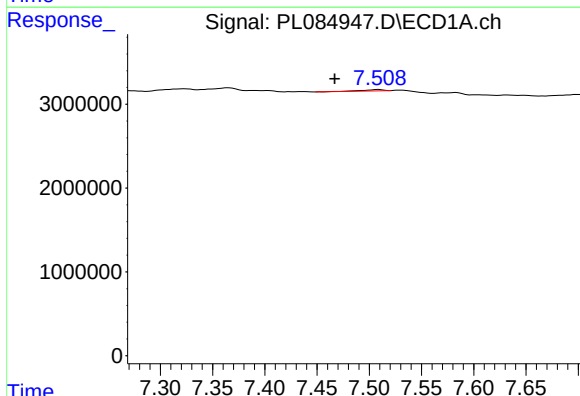
R.T.: 7.132 min
Delta R.T.: 0.018 min
Response: 352377
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



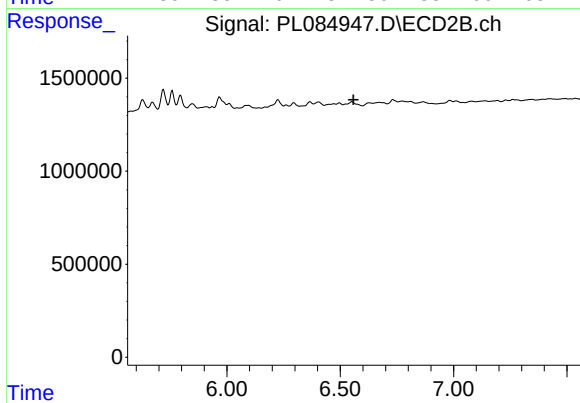
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



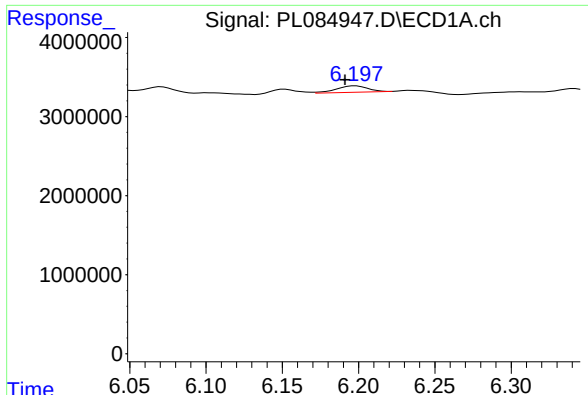
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.042 min
Response: 194765
Conc: 0.20 ng/ml



#20 Methoxychlor

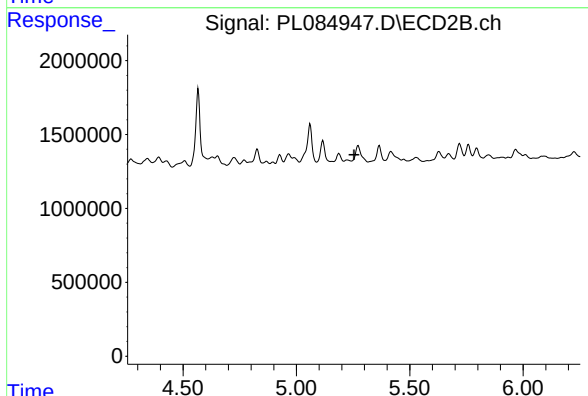
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

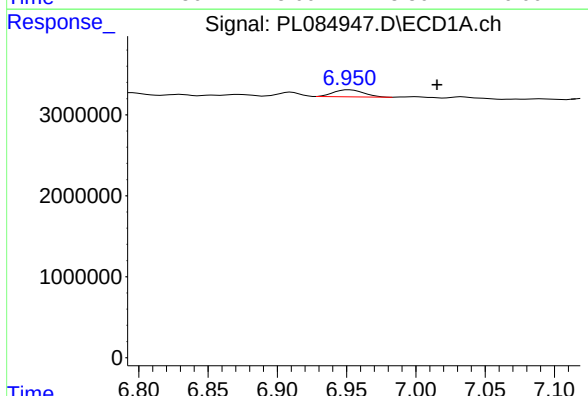
R.T.: 6.198 min
Delta R.T.: 0.007 min
Response: 1158061
Conc: 56.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



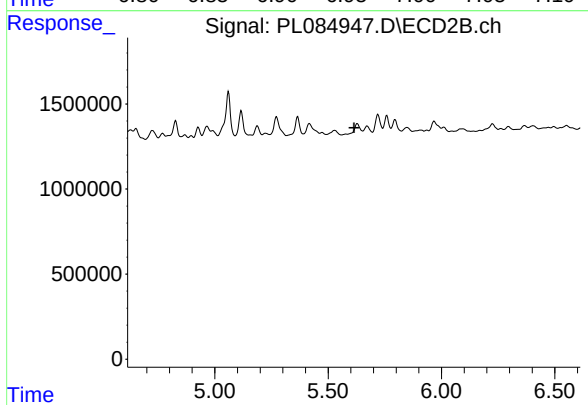
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



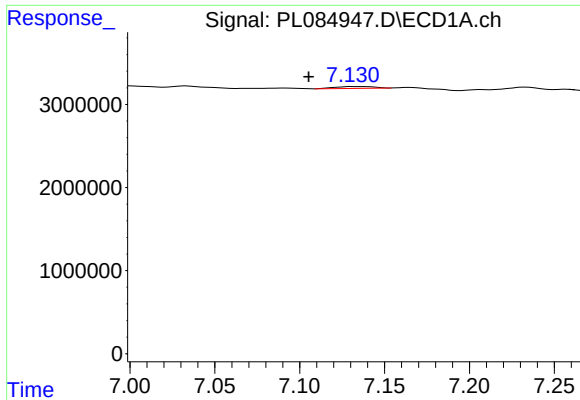
#23 Toxaphene-2

R.T.: 6.952 min
Delta R.T.: -0.064 min
Response: 1291574
Conc: 19.43 ng/ml



#23 Toxaphene-2

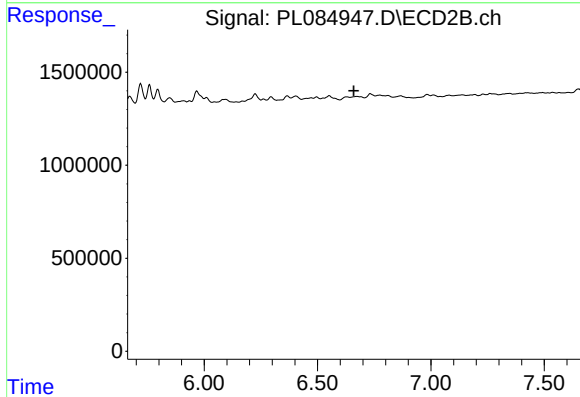
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

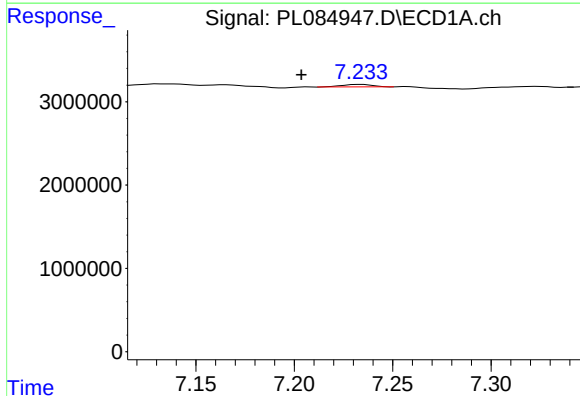
R.T.: 7.132 min
Delta R.T.: 0.026 min
Response: 352377
Conc: 7.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



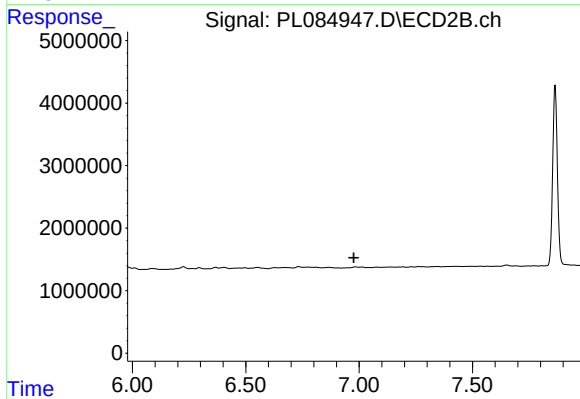
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



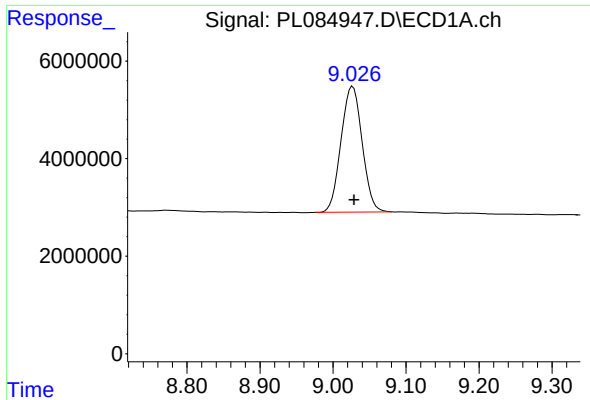
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.030 min
Response: 325461
Conc: 11.87 ng/ml



#25 Toxaphene-4

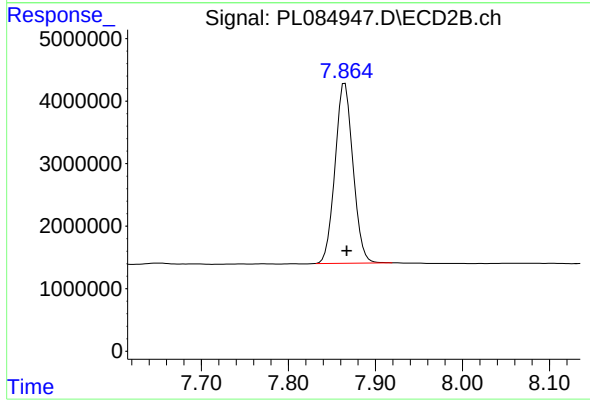
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.002 min
Response: 51876005
Conc: 30.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 41309894
Conc: 30.50 ng/ml