

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
 Data File : PL084948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 19:54
 Operator : AR\AJ
 Sample : 04105-14
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:34:43 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

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

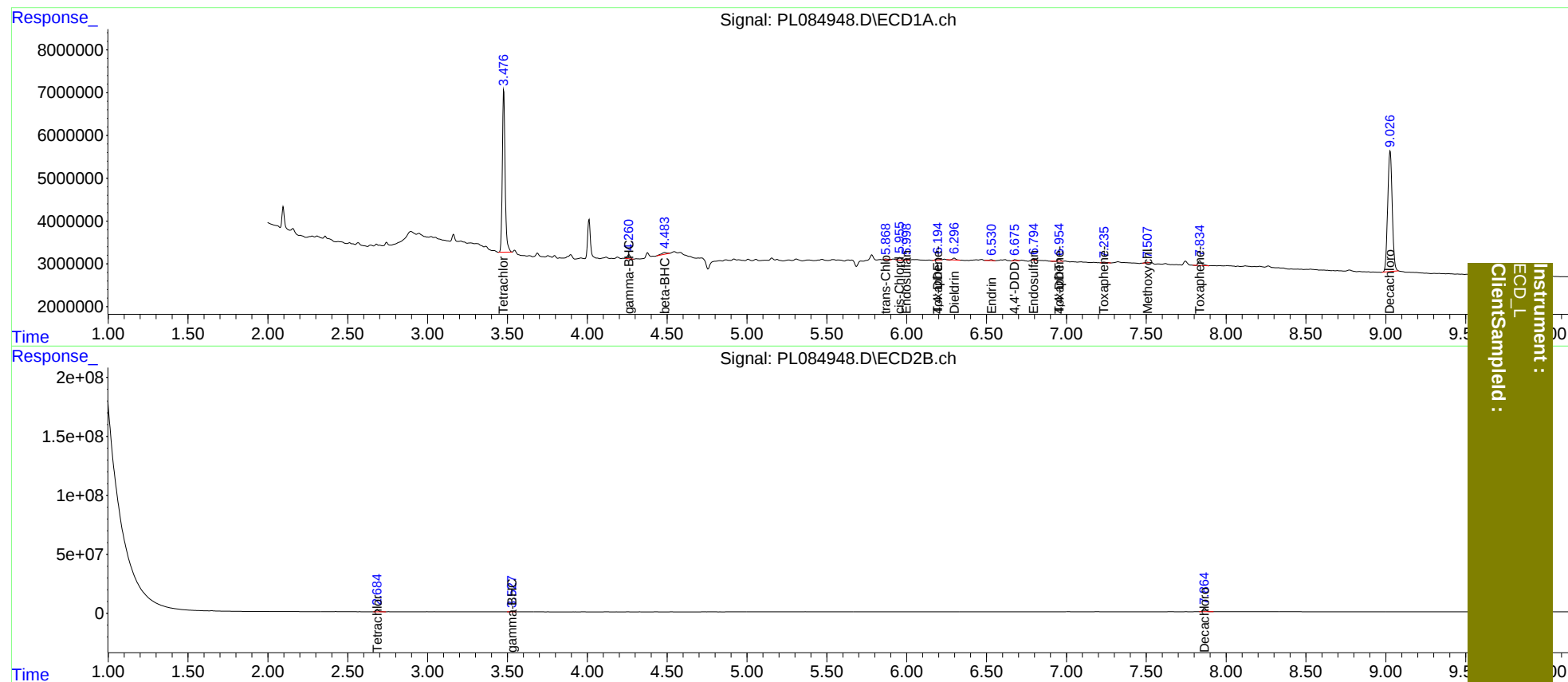
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.685	46813291	22303952	18.673	18.894
27)	SA Decachlor...	9.027	7.865	55579343	44665364	32.431	32.978
Target Compounds							
2)	A alpha-BHC	3.962f	0.000	311008	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.261	3.529	1256030	4327874	0.363	2.669 #
4)	MA Heptachlor	4.866	0.000	201989	0	<MDL	N.D. #
5)	MB Aldrin	5.190	0.000	172912	0	<MDL	N.D. #
6)	B beta-BHC	4.485	0.000	923878	0	0.523	N.D. #
8)	B Heptachlo...	5.634	0.000	86068	0	<MDL	N.D. #
9)	A Endosulfan I	5.999	0.000	402097	0	0.141	N.D. #
10)	B trans-Chl...	5.869	0.000	360787	0	0.114	N.D. #
11)	B cis-Chlor...	5.956	0.000	823754	0	0.258	N.D. #
12)	B 4,4'-DDE	6.197f	0.000	667174	0	0.252	N.D. #
13)	MA Dieldrin	6.298	0.000	550307	0	0.192	N.D. #
14)	MA Endrin	6.531	0.000	326542	0	0.143	N.D. #
15)	B Endosulfa...	6.796f	0.000	339265	0	0.144	N.D. #
16)	A 4,4'-DDD	6.677	0.000	365687	0	0.193	N.D. #
17)	MA 4,4'-DDT	6.955	0.000	519748	0	0.270	N.D. #
20)	A Methoxychlor	7.508f	0.000	201026	0	0.207	N.D. #
21)	B Endrin ke...	7.620	0.000	125980	0	<MDL	N.D. #
22)	Toxaphene-1	6.197	0.000	667174	0	32.443	N.D. #
23)	Toxaphene-2	6.955f	0.000	519748	0	7.820	N.D. #
25)	Toxaphene-4	7.237	0.000	315753	0	11.520	N.D. #
26)	Toxaphene-5	7.835f	0.000	1783384	0	54.248	N.D. #

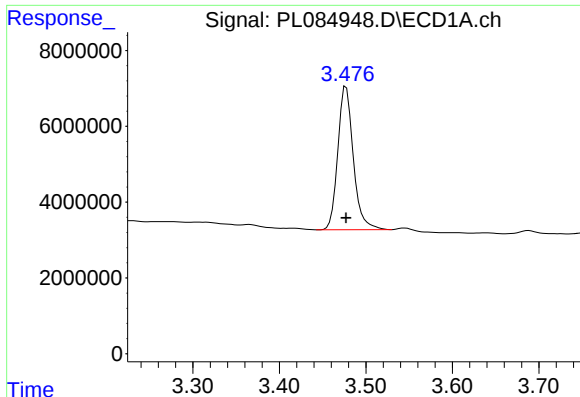
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : 04105-14
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ALS Vial : 24 Sample Multiplier: 1

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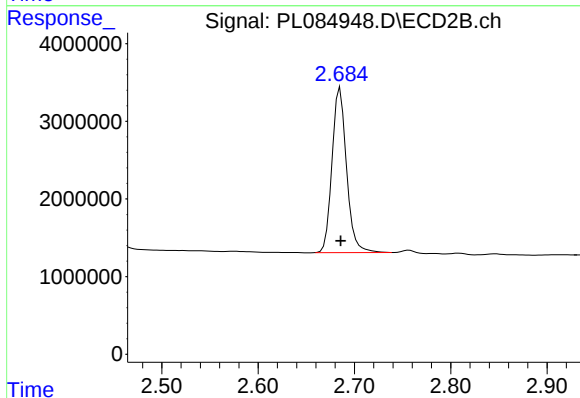




#1 Tetrachloro-m-xylene

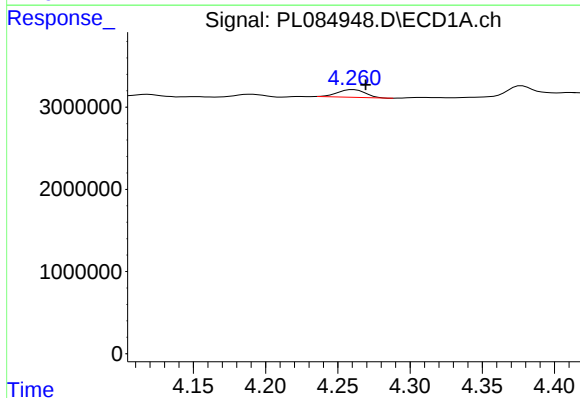
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 46813291
Conc: 18.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



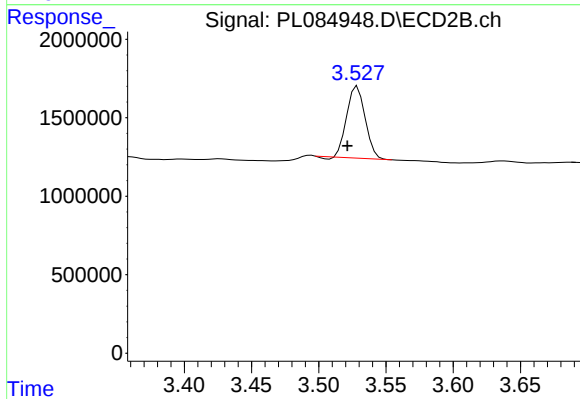
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 22303952
Conc: 18.89 ng/ml



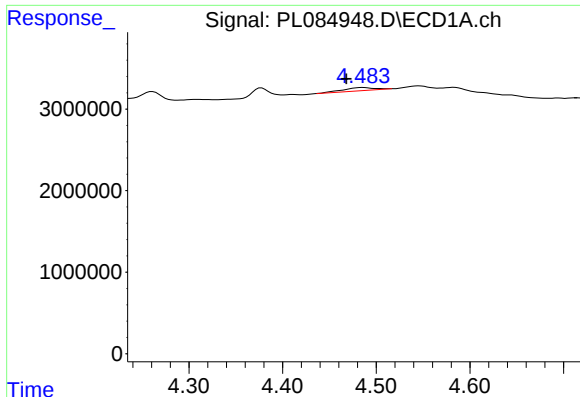
#3 gamma-BHC (Lindane)

R.T.: 4.261 min
Delta R.T.: -0.008 min
Response: 1256030
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

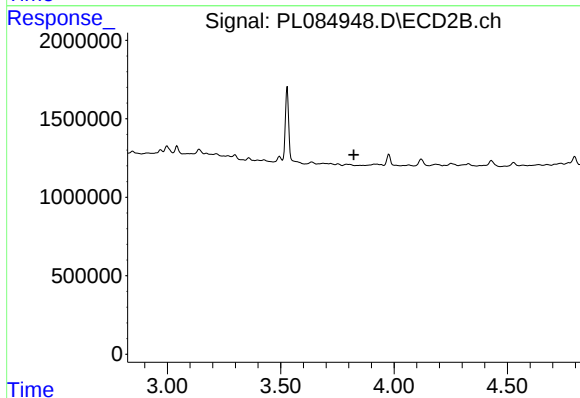
R.T.: 3.529 min
Delta R.T.: 0.007 min
Response: 4327874
Conc: 2.67 ng/ml



#6 beta-BHC

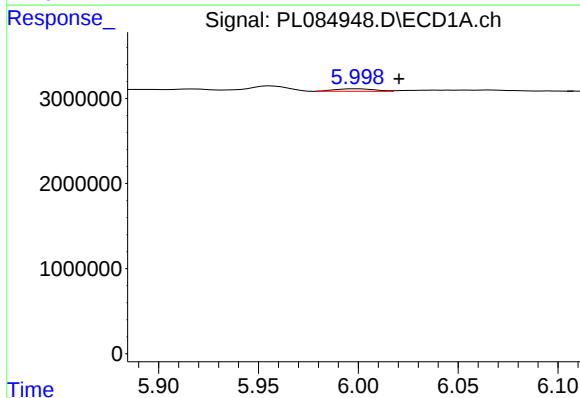
R.T.: 4.485 min
Delta R.T.: 0.016 min
Response: 923878
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



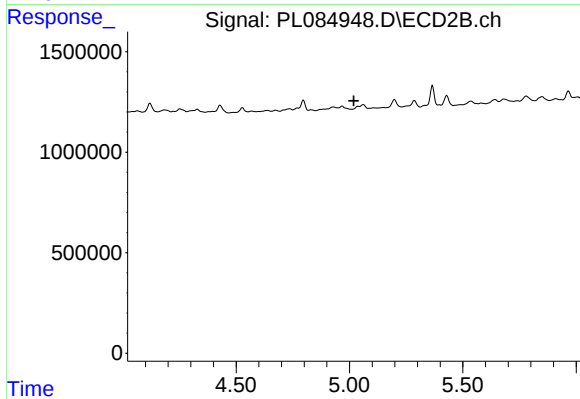
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.822 min
Response: 0
Conc: N.D.



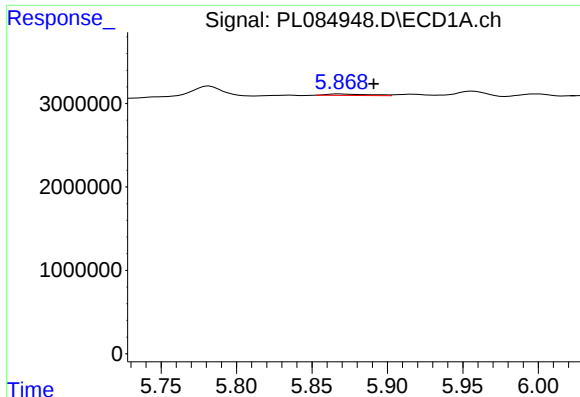
#9 Endosulfan I

R.T.: 5.999 min
Delta R.T.: -0.021 min
Response: 402097
Conc: 0.14 ng/ml



#9 Endosulfan I

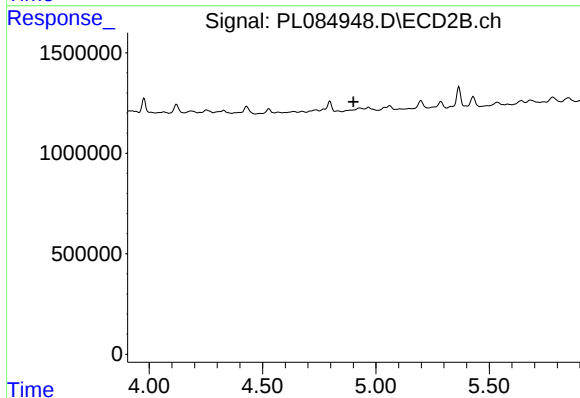
R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

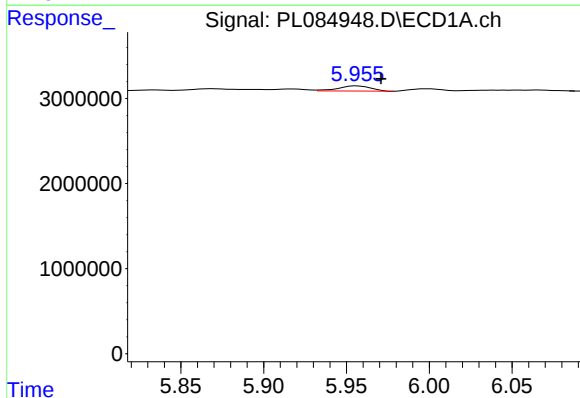
R.T.: 5.869 min
Delta R.T.: -0.022 min
Response: 360787
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



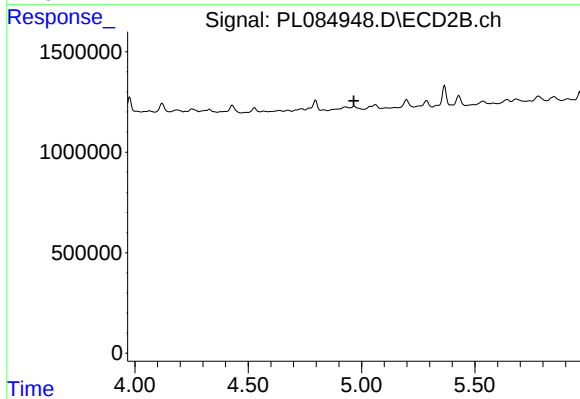
#10 trans-Chlordane

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



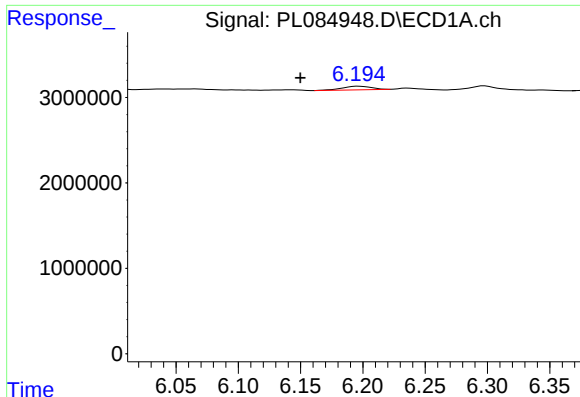
#11 cis-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.014 min
Response: 823754
Conc: 0.26 ng/ml



#11 cis-Chlordane

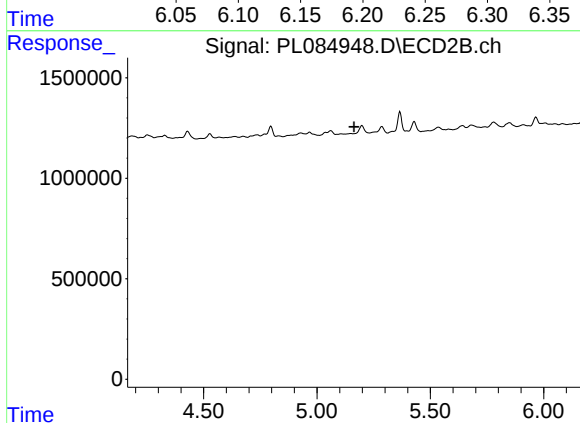
R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

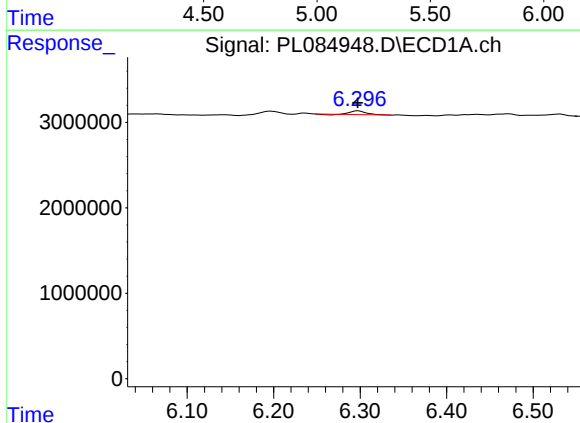
R.T.: 6.197 min
Delta R.T.: 0.047 min
Response: 667174
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



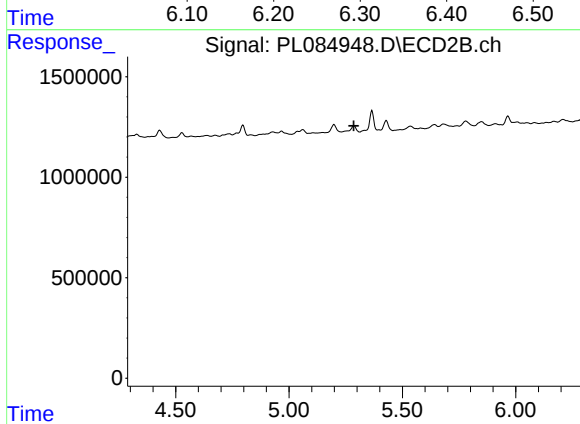
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



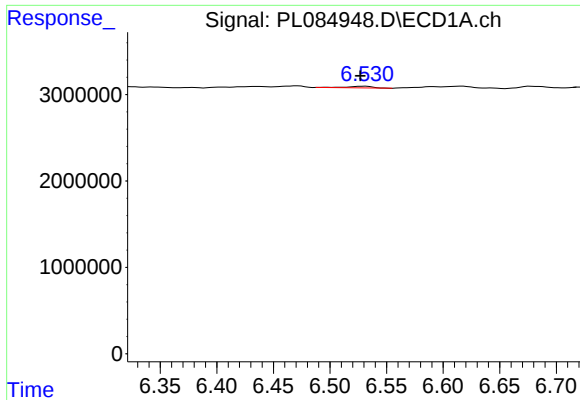
#13 Dieldrin

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 550307
Conc: 0.19 ng/ml



#13 Dieldrin

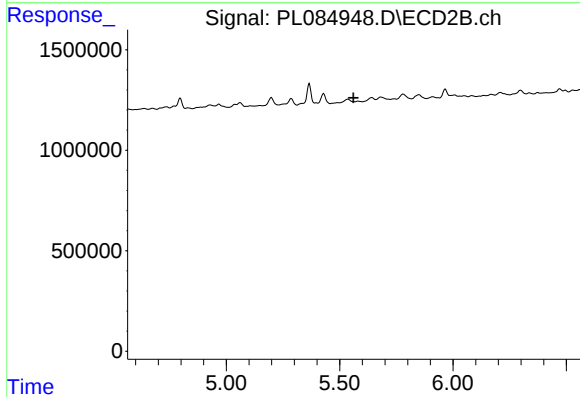
R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.



#14 Endrin

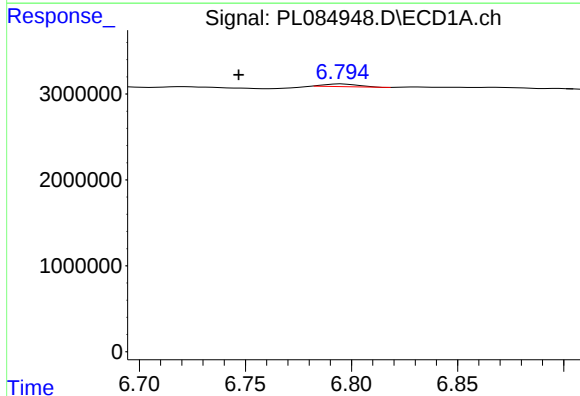
R.T.: 6.531 min
Delta R.T.: 0.005 min
Response: 326542
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



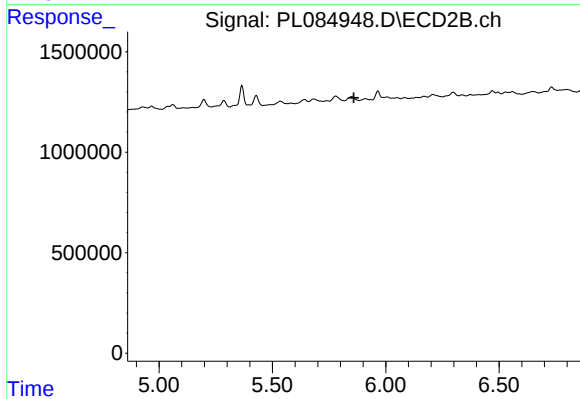
#14 Endrin

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



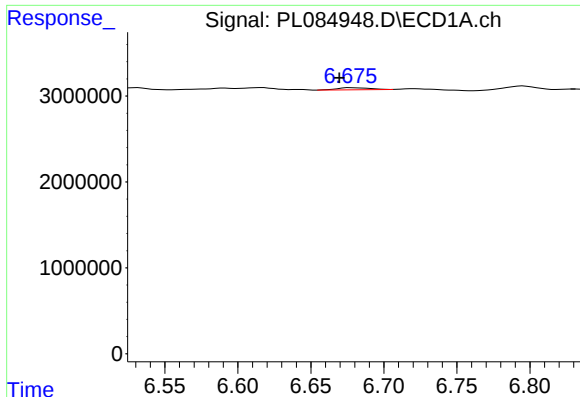
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: 0.049 min
Response: 339265
Conc: 0.14 ng/ml



#15 Endosulfan II

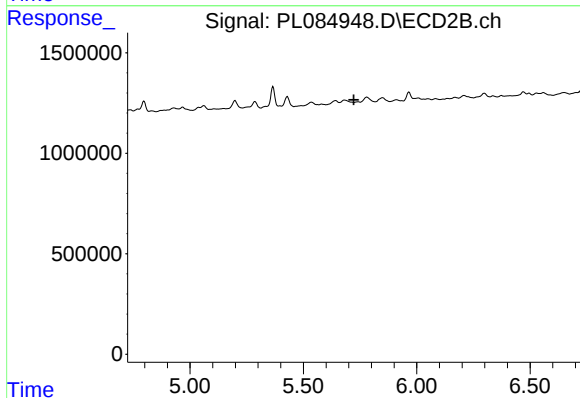
R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

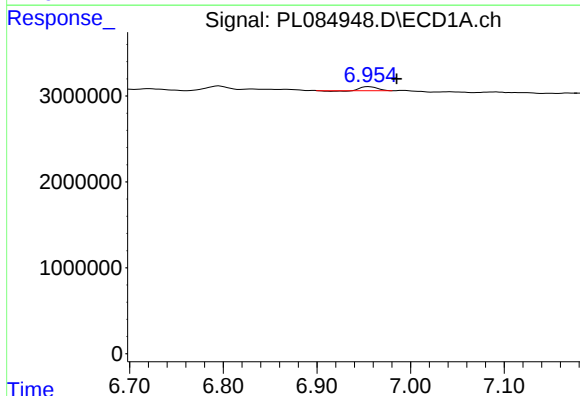
R.T.: 6.677 min
Delta R.T.: 0.008 min
Response: 365687
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



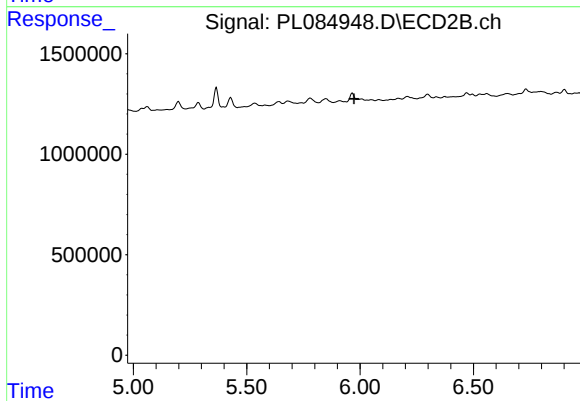
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



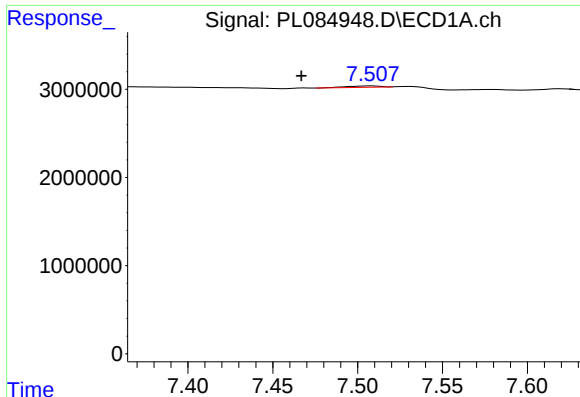
#17 4,4'-DDT

R.T.: 6.955 min
Delta R.T.: -0.030 min
Response: 519748
Conc: 0.27 ng/ml



#17 4,4'-DDT

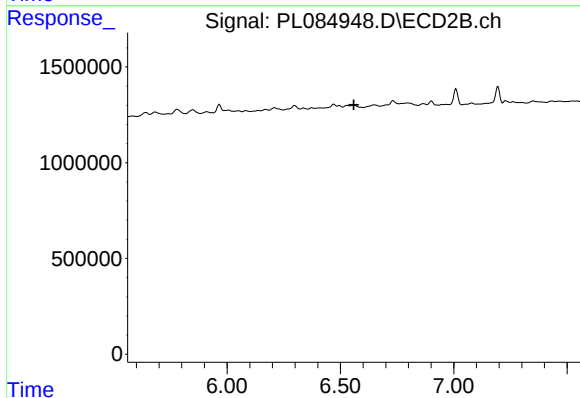
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



#20 Methoxychlor

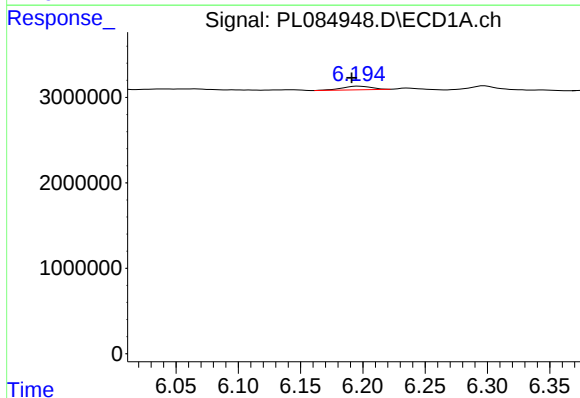
R.T.: 7.508 min
Delta R.T.: 0.042 min
Response: 201026
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



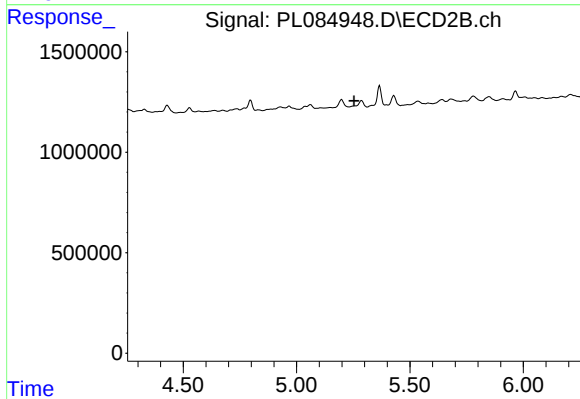
#20 Methoxychlor

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



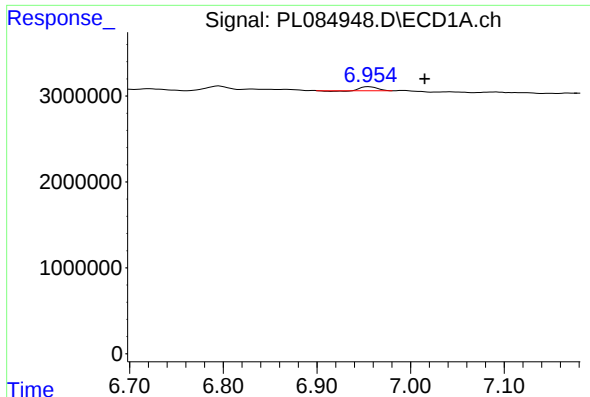
#22 Toxaphene-1

R.T.: 6.197 min
Delta R.T.: 0.005 min
Response: 667174
Conc: 32.44 ng/ml



#22 Toxaphene-1

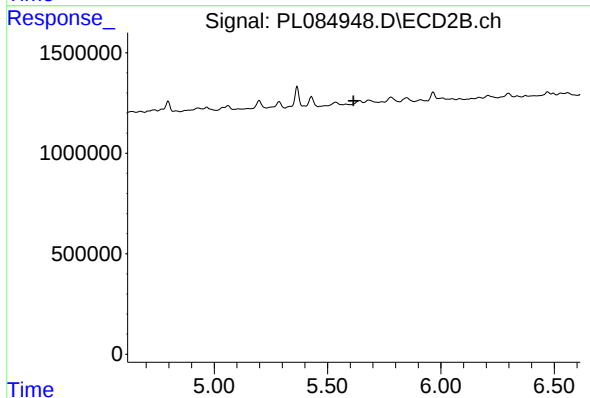
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

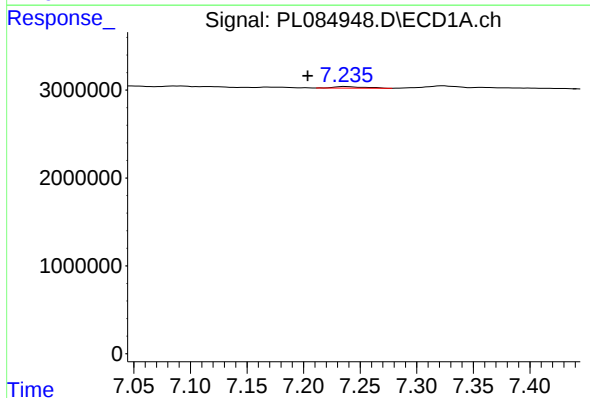
R.T.: 6.955 min
Delta R.T.: -0.060 min
Response: 519748
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



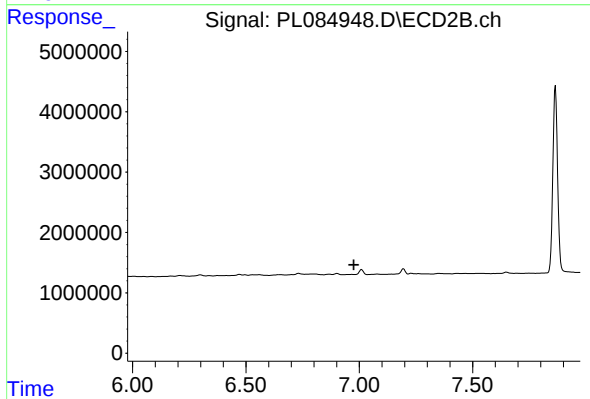
#23 Toxaphene-2

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



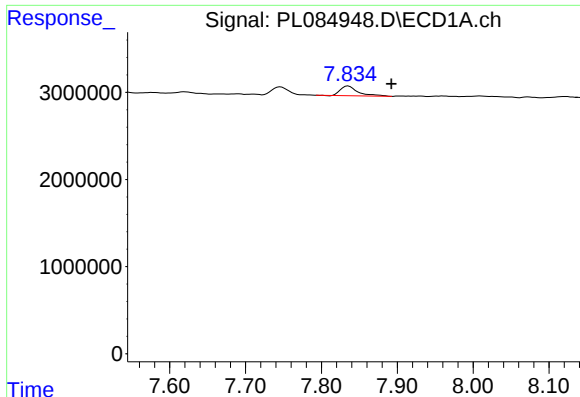
#25 Toxaphene-4

R.T.: 7.237 min
Delta R.T.: 0.033 min
Response: 315753
Conc: 11.52 ng/ml



#25 Toxaphene-4

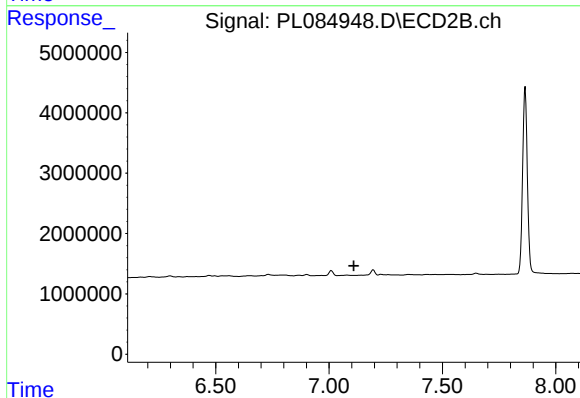
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

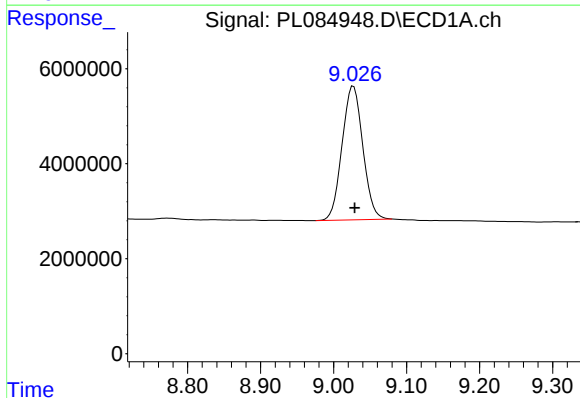
R.T.: 7.835 min
Delta R.T.: -0.057 min
Response: 1783384
Conc: 54.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



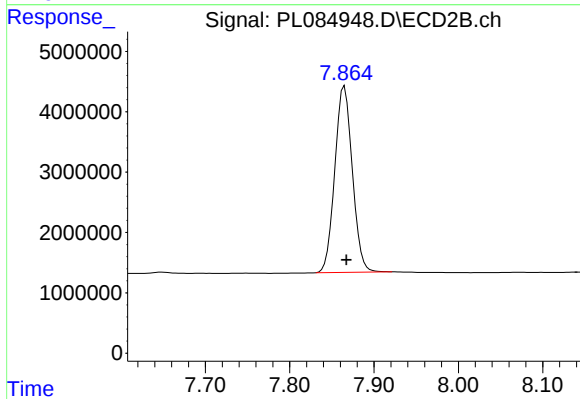
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.002 min
Response: 55579343
Conc: 32.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 44665364
Conc: 32.98 ng/ml