

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051822\
 Data File : PL074784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 14:38
 Operator : AR\AJ
 Sample : N2824-12
 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: May 19 03:12:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 2022
 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...	5.645	4.650	10465570	27442850	20.612	19.995
28)	SA Decachlor...	11.646	10.402	10194370	26138229	22.827	25.466
Target Compounds							
3)	MA gamma-BHC...	0.000	5.768	0	52905076	N.D.	32.017 #
4)	MA Heptachlor	0.000	6.160f	0	341388	N.D.	0.225 #
6)	B beta-BHC	0.000	6.160	0	341388	N.D.	0.430 #
7)	B delta-BHC	0.000	6.392f	0	307093	N.D.	0.196 #
8)	B Heptachlo...	8.112f	0.000	532290	0	0.936	N.D. #
9)	A Endosulfan I	0.000	7.507f	0	7970124	N.D.	6.370 #
10)	B gamma-Chl...	0.000	7.387f	0	1743362	N.D.	1.258 #
11)	B alpha-Chl...	8.506f	0.000	4418717	0	7.238	N.D. #
13)	MA Dieldrin	0.000	7.777	0	2440945	N.D.	1.916 #
15)	B Endosulfa...	0.000	8.379	0	546394	N.D.	0.484 #
17)	MA 4,4'-DDT	0.000	8.496	0	71478	N.D.	0.071 #
23)	Chlordane-1	7.037	5.969	588370	2772756	29.883	61.181 #
25)	Chlordane-3	0.000	7.387f	0	1743362	N.D.	13.432 #
26)	Chlordane-4	8.506f	0.000	4418717	0	45.866	N.D. #

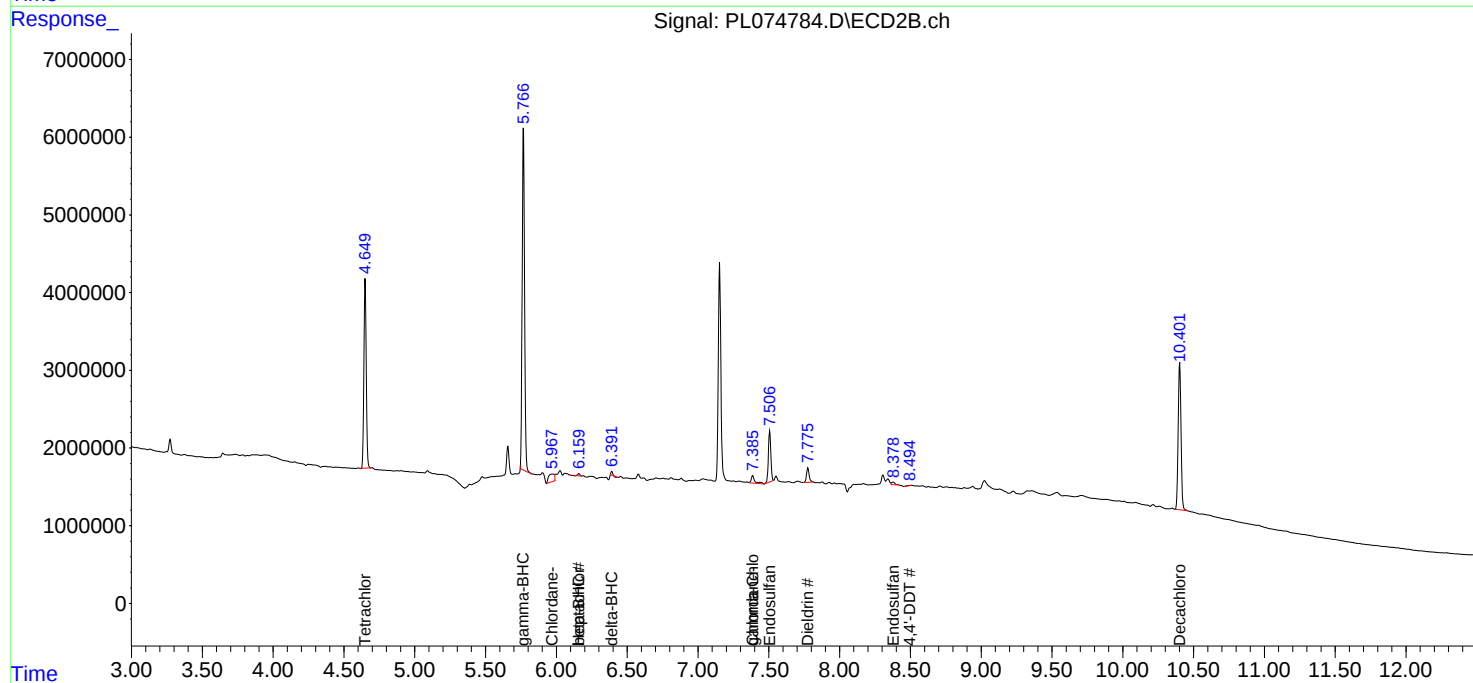
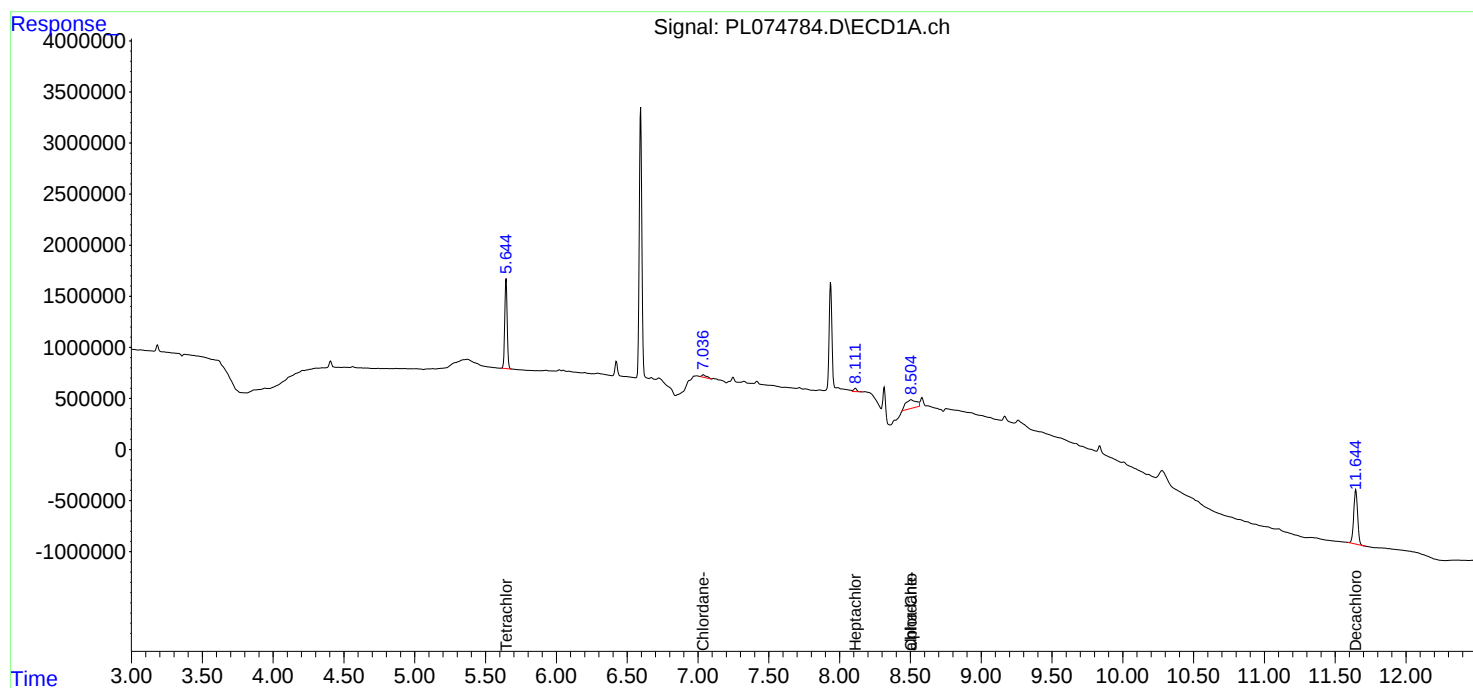
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

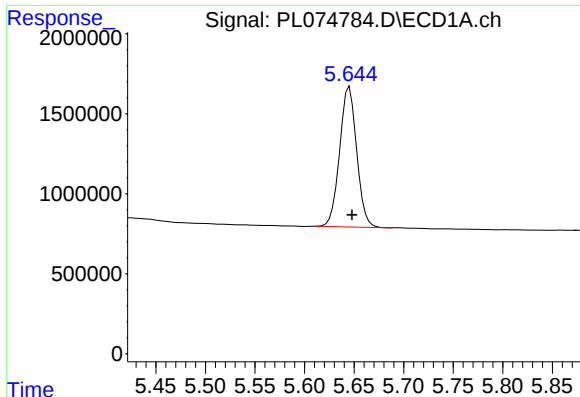
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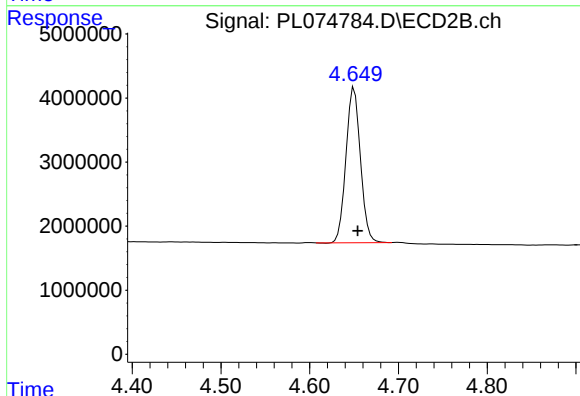




#1 Tetrachloro-m-xylene

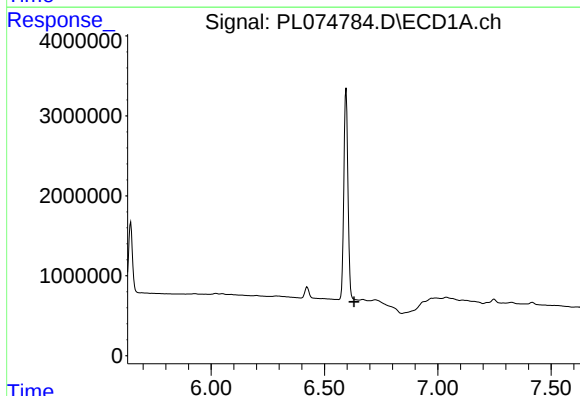
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 10465570
Conc: 20.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



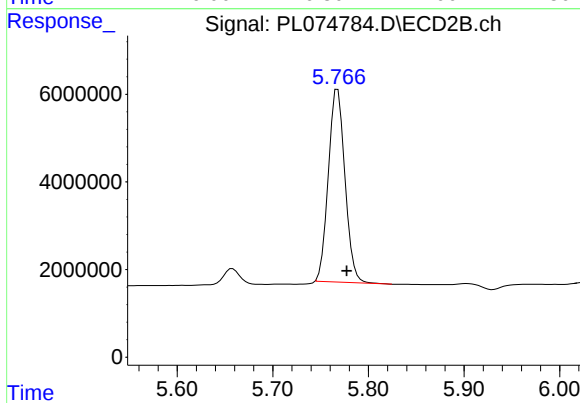
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 27442850
Conc: 19.99 ng/ml



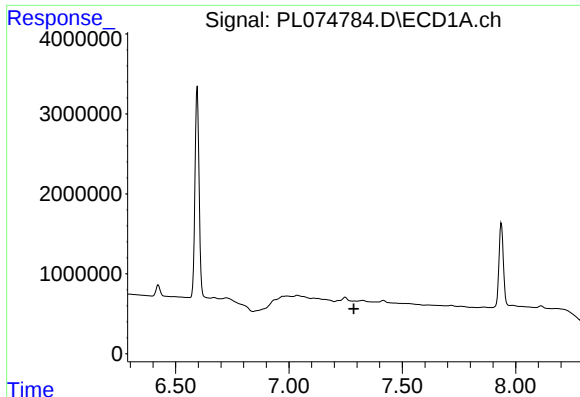
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

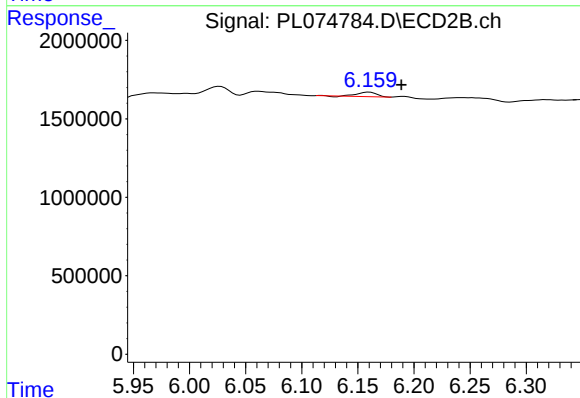
R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 52905076
Conc: 32.02 ng/ml



#4 Heptachlor

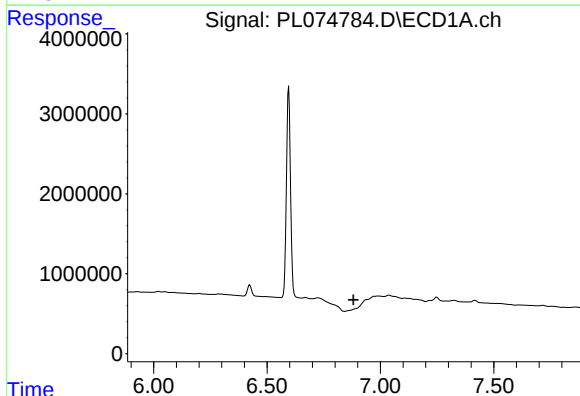
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



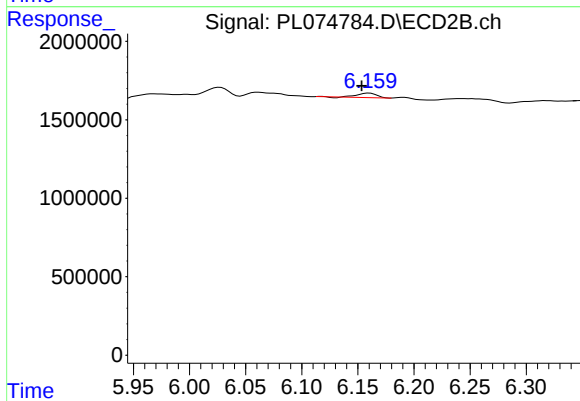
#4 Heptachlor

R.T.: 6.160 min
Delta R.T.: -0.029 min
Response: 341388
Conc: 0.22 ng/ml



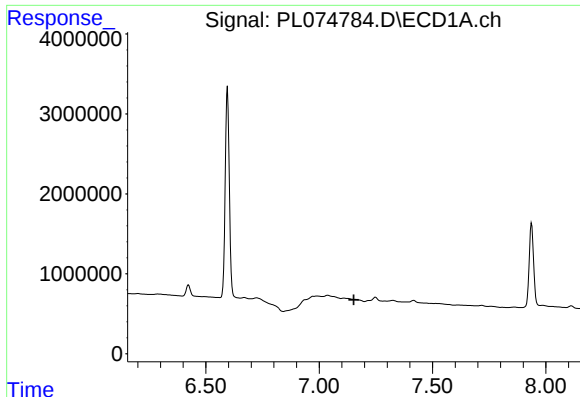
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#6 beta-BHC

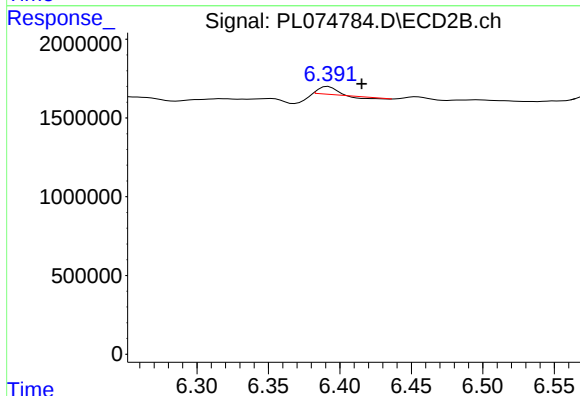
R.T.: 6.160 min
Delta R.T.: 0.007 min
Response: 341388
Conc: 0.43 ng/ml



#7 delta-BHC

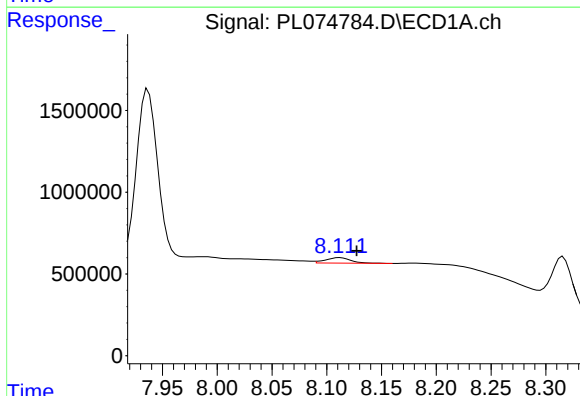
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



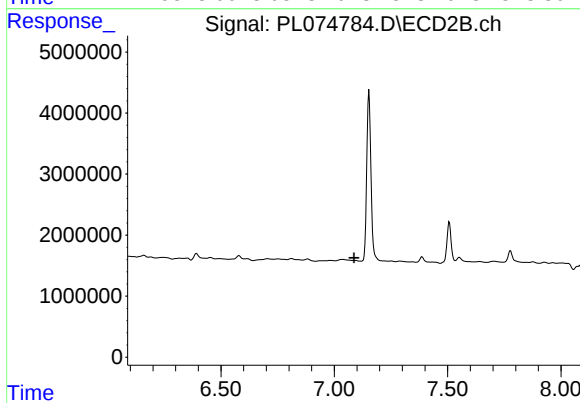
#7 delta-BHC

R.T.: 6.392 min
Delta R.T.: -0.023 min
Response: 307093
Conc: 0.20 ng/ml



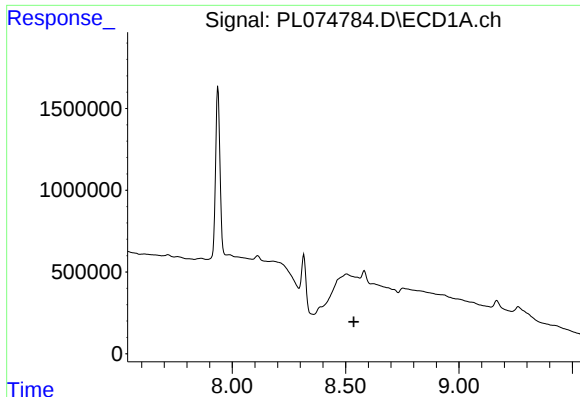
#8 Heptachlor epoxide

R.T.: 8.112 min
Delta R.T.: -0.015 min
Response: 532290
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

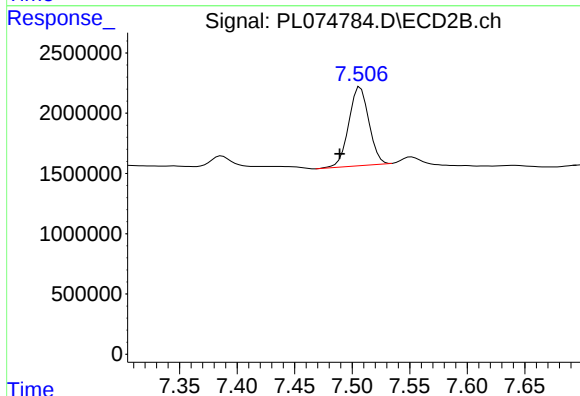
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

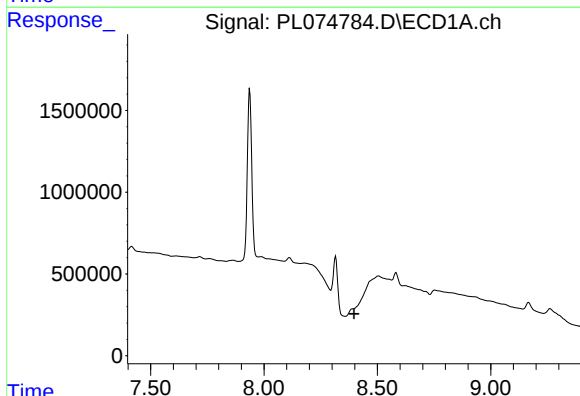
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



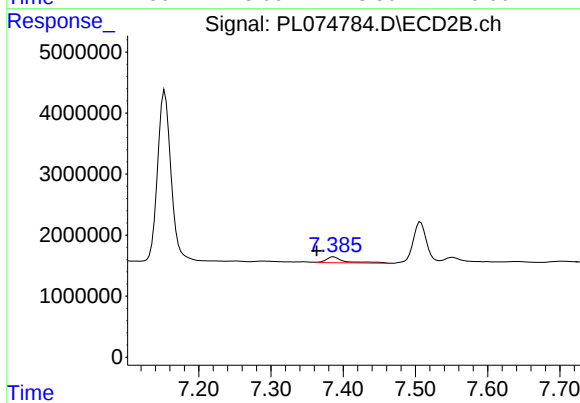
#9 Endosulfan I

R.T.: 7.507 min
Delta R.T.: 0.018 min
Response: 7970124
Conc: 6.37 ng/ml



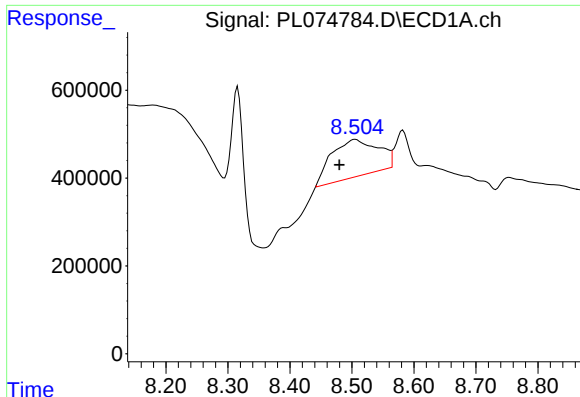
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

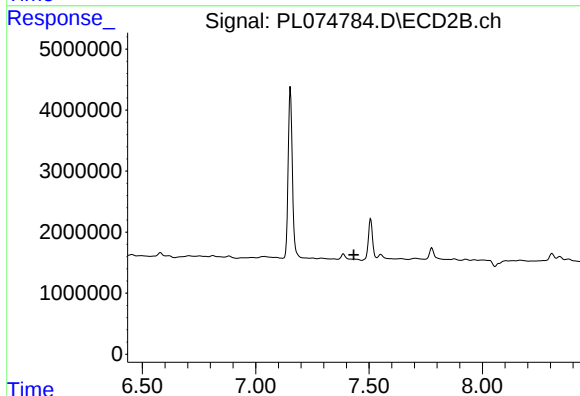
R.T.: 7.387 min
Delta R.T.: 0.023 min
Response: 1743362
Conc: 1.26 ng/ml



#11 alpha-Chlordane

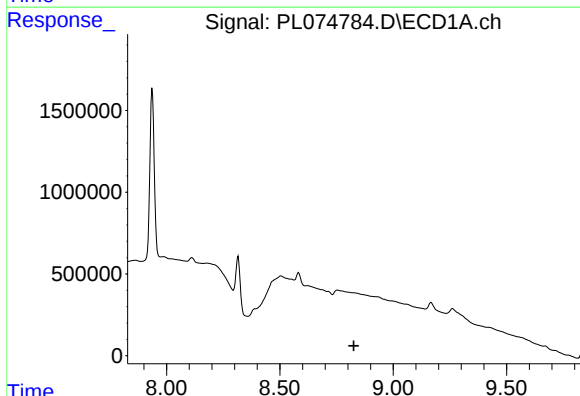
R.T.: 8.506 min
Delta R.T.: 0.026 min
Response: 4418717
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



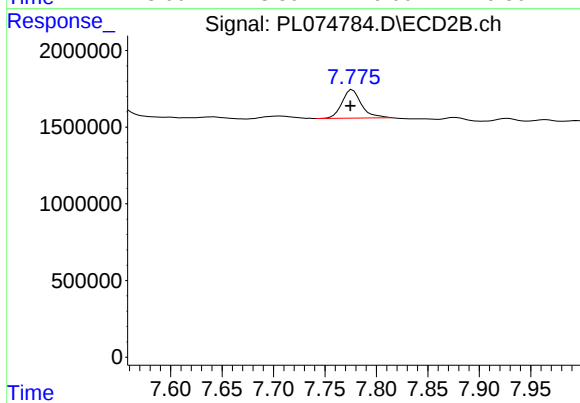
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



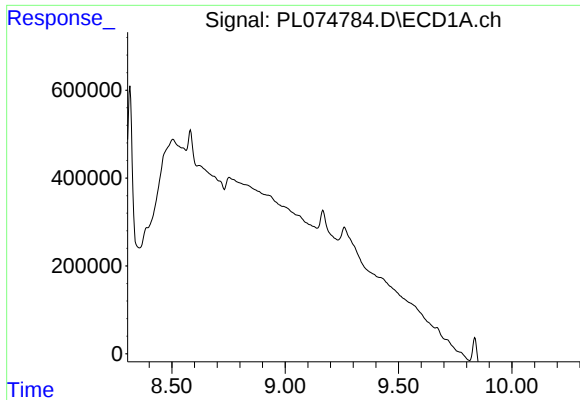
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.



#13 Dieldrin

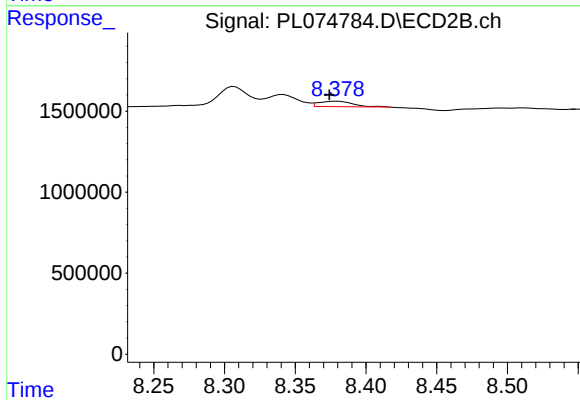
R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 2440945
Conc: 1.92 ng/ml



#15 Endosulfan II

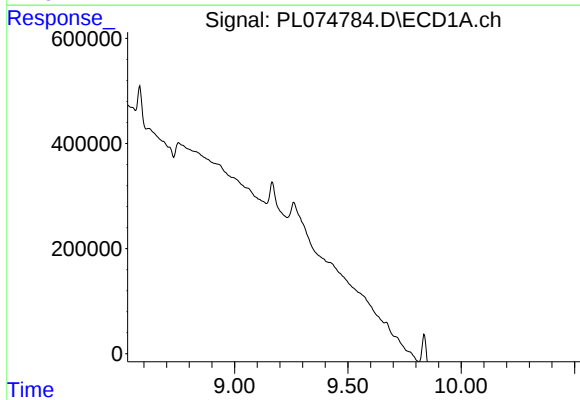
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



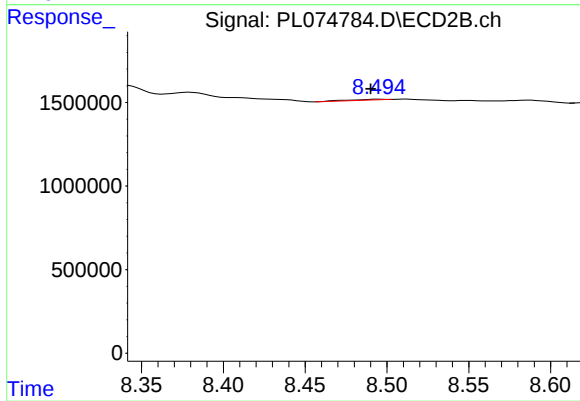
#15 Endosulfan II

R.T.: 8.379 min
Delta R.T.: 0.005 min
Response: 546394
Conc: 0.48 ng/ml



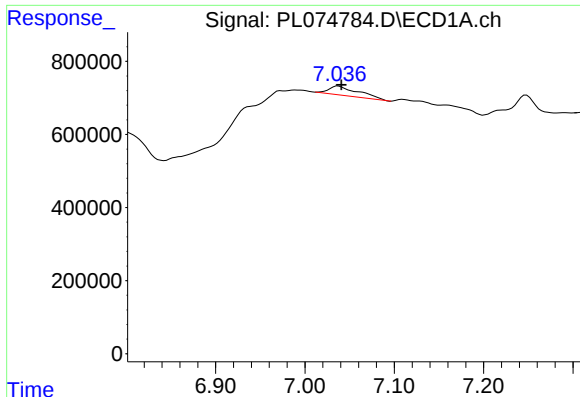
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

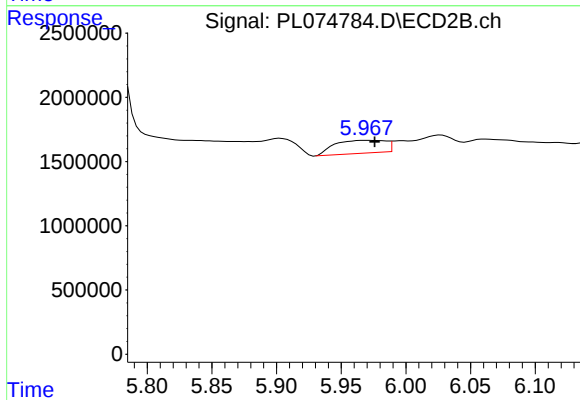
R.T.: 8.496 min
Delta R.T.: 0.005 min
Response: 71478
Conc: 0.07 ng/ml



#23 Chlordane-1

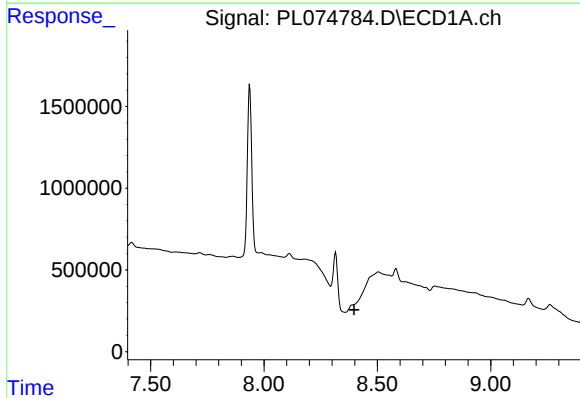
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 588370
Conc: 29.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



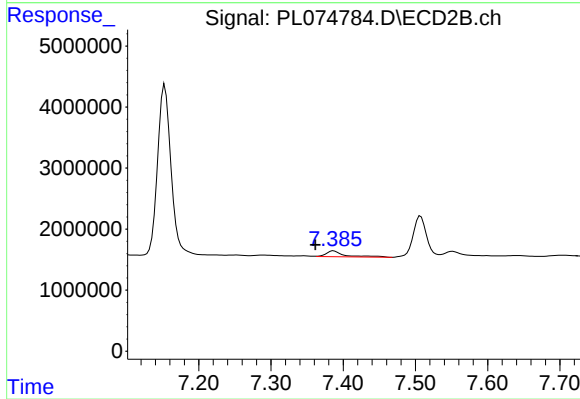
#23 Chlordane-1

R.T.: 5.969 min
Delta R.T.: -0.007 min
Response: 2772756
Conc: 61.18 ng/ml



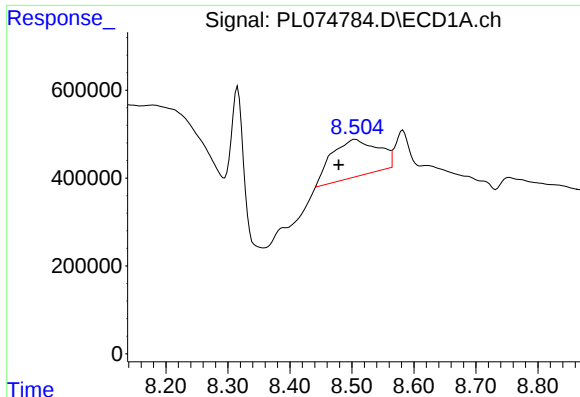
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

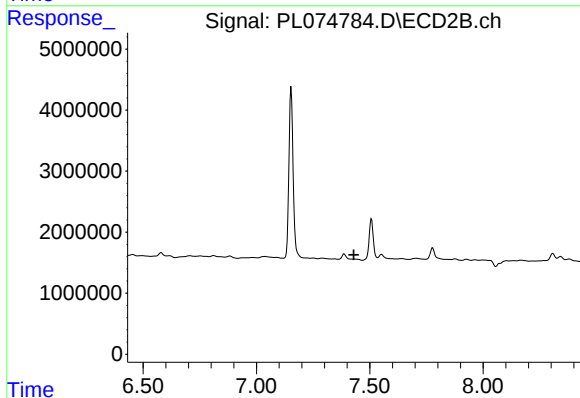
R.T.: 7.387 min
Delta R.T.: 0.025 min
Response: 1743362
Conc: 13.43 ng/ml



#26 Chlordane-4

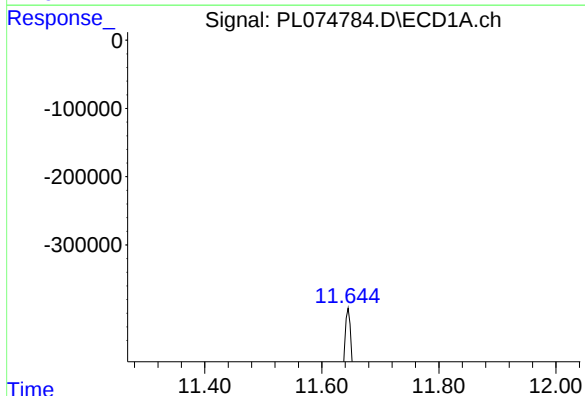
R.T.: 8.506 min
Delta R.T.: 0.027 min
Response: 4418717
Conc: 45.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



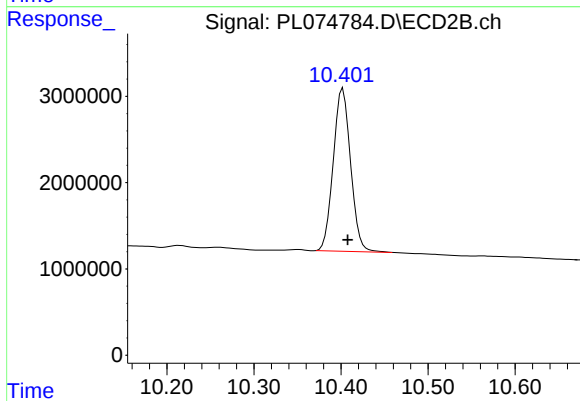
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 11.646 min
Delta R.T.: -0.005 min
Response: 10194370
Conc: 22.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.006 min
Response: 26138229
Conc: 25.47 ng/ml