

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041222\
 Data File : PL073978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2022 14:16
 Operator : AR\AJ
 Sample : N2336-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 16:36:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.637	5.490	6300666	35934465	19.500	20.154
28)	SA Decachlor...	10.411	11.332	10158408	33401181	19.534	18.910
Target Compounds							
2)	A alpha-BHC	5.376f	0.000	25780	0	0.061	N.D. #
3)	MA gamma-BHC...	5.761	0.000	37801	0	0.090	N.D. #
6)	B beta-BHC	0.000	6.669	0	711536	N.D.	0.631 #
7)	B delta-BHC	0.000	6.958	0	11135108	N.D.	4.559 #
9)	A Endosulfan I	7.484	0.000	35346	0	0.086	N.D. #
10)	B gamma-Chl...	7.354	8.197	52050	182559	0.119	0.082 #
11)	B alpha-Chl...	7.439	0.000	19008	0	0.043	N.D. #
14)	MA Endrin	8.085f	8.857	204981	115942	0.505	0.068 #
15)	B Endosulfa...	8.390	9.055f	37652	421367	0.091	0.243 #
16)	A 4,4'-DDD	0.000	9.017f	0	669151	N.D.	0.435 #
17)	MA 4,4'-DDT	0.000	9.305	0	2075761	N.D.	1.171 #
19)	B Endosulfa...	0.000	9.443	0	2791685	N.D.	1.677 #
20)	A Methoxychlor	9.062f	0.000	904063	0	3.641	N.D. #
23)	Chlordane-1	0.000	6.859	0	484239	N.D.	6.068 #
25)	Chlordane-3	7.354	8.197	52050	182559	1.203	0.540 #
26)	Chlordane-4	7.439	0.000	19008	0	0.410	N.D. #
27)	Chlordane-5	8.390	0.000	37652	0	2.159	N.D. #

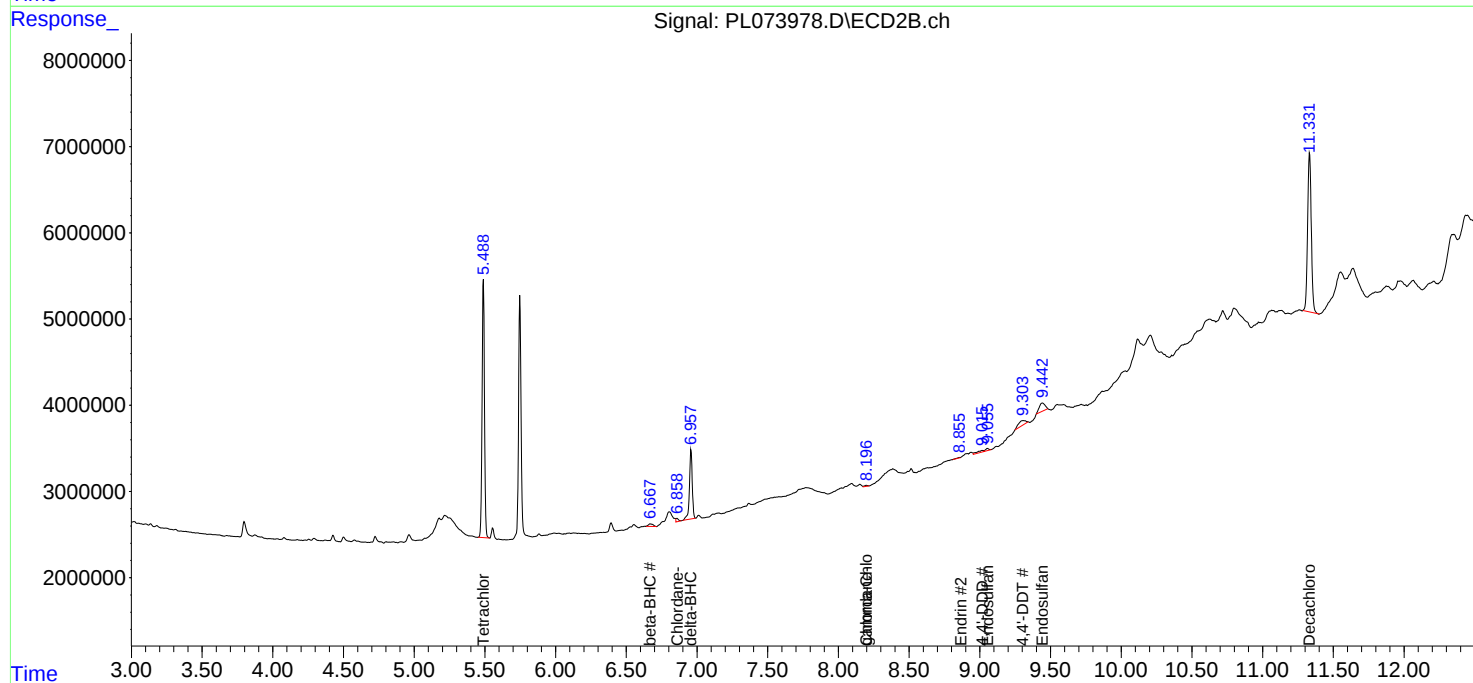
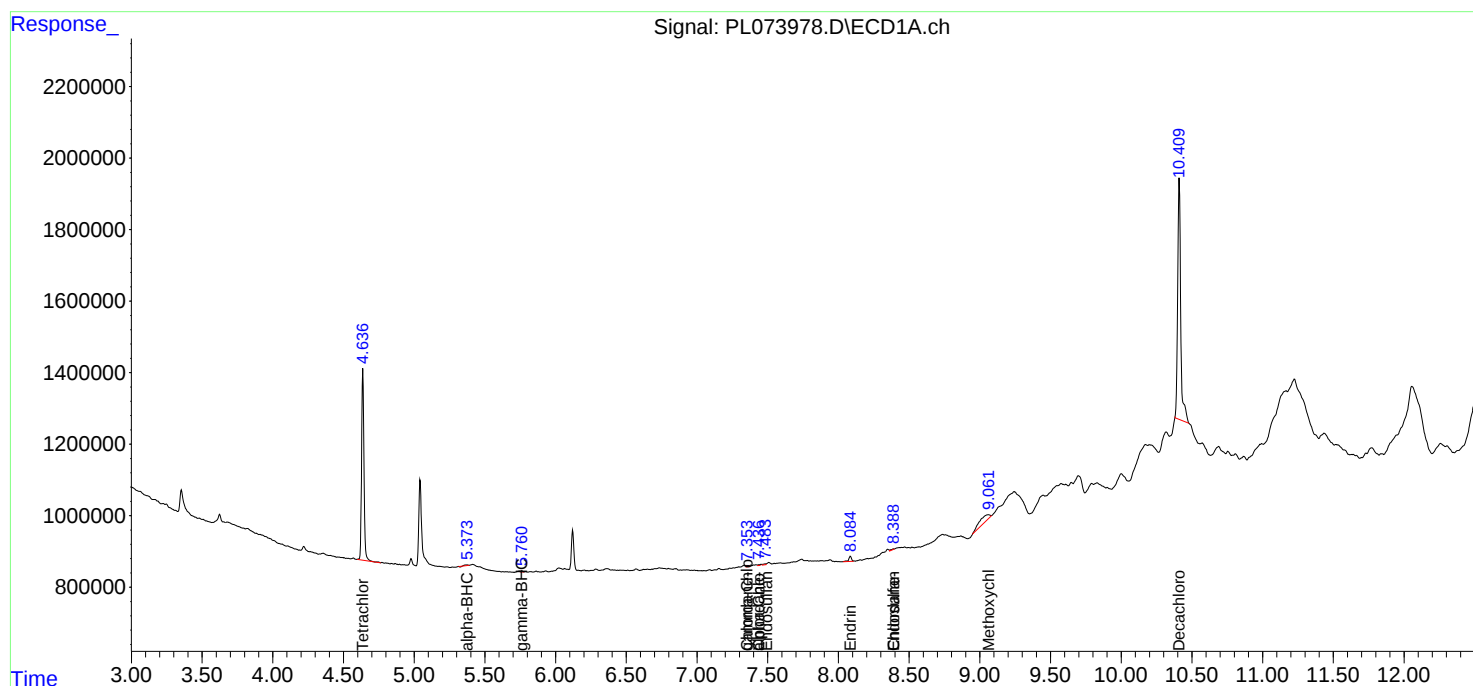
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

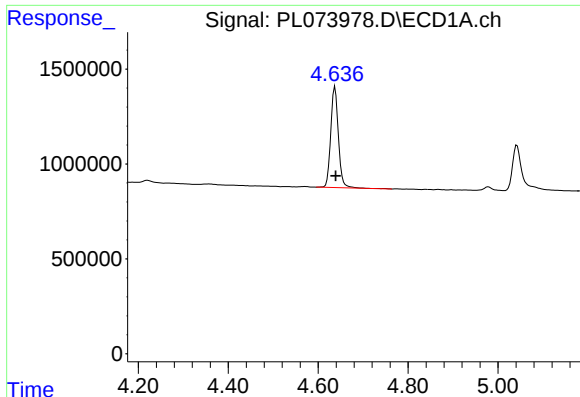
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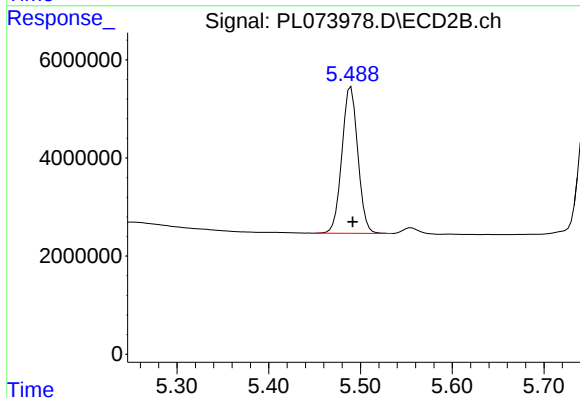




#1 Tetrachloro-m-xylene

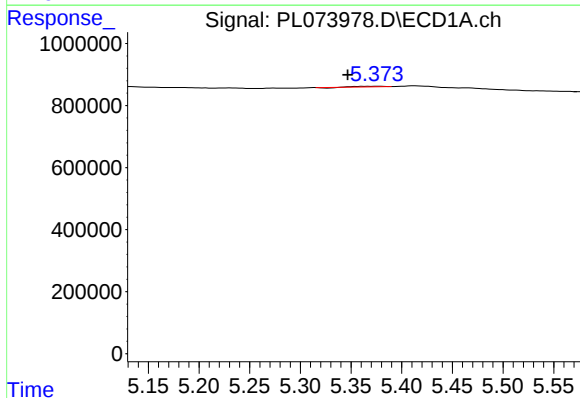
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 6300666
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



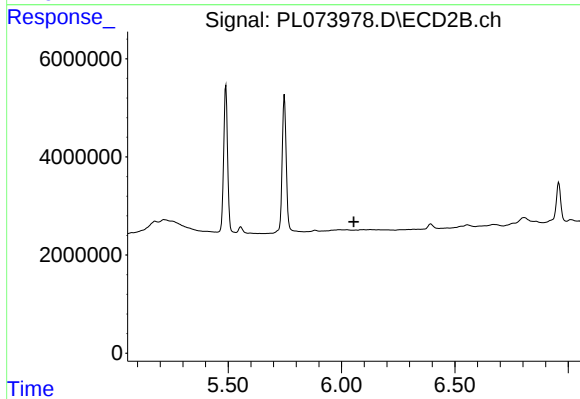
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 35934465
Conc: 20.15 ng/ml



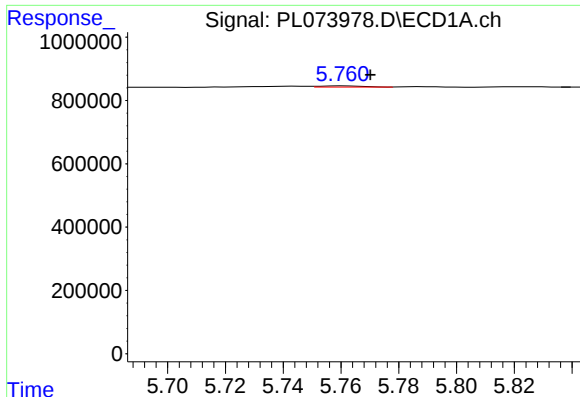
#2 alpha-BHC

R.T.: 5.376 min
Delta R.T.: 0.029 min
Response: 25780
Conc: 0.06 ng/ml



#2 alpha-BHC

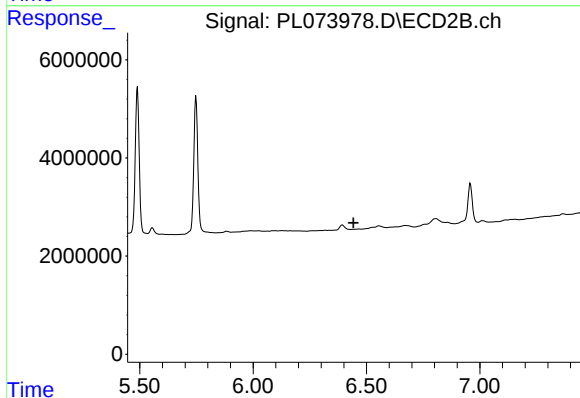
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

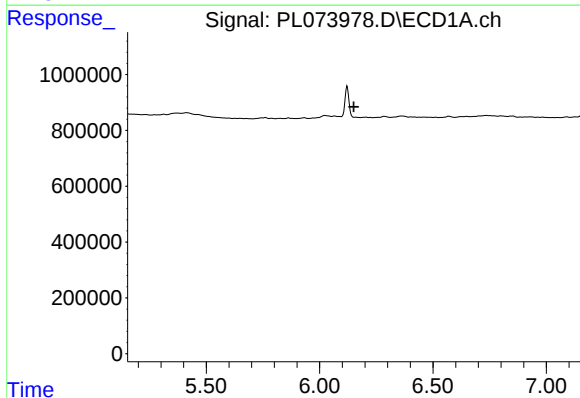
R.T.: 5.761 min
Delta R.T.: -0.009 min
Response: 37801
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



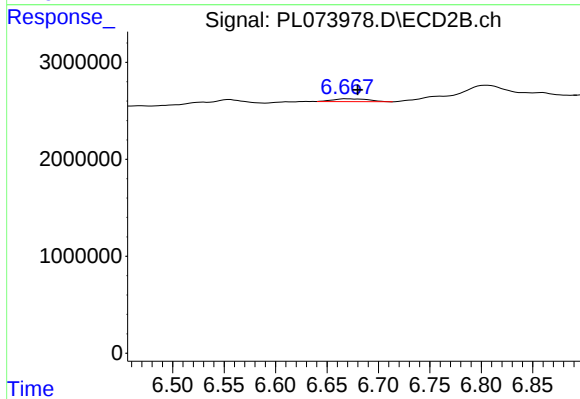
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



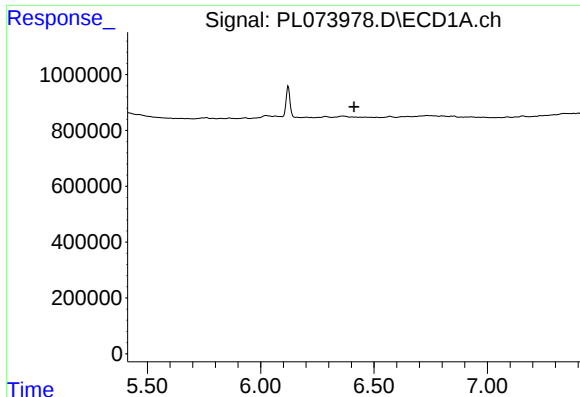
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

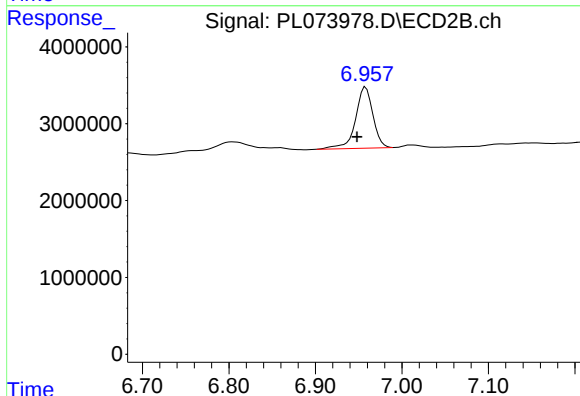
R.T.: 6.669 min
Delta R.T.: -0.011 min
Response: 711536
Conc: 0.63 ng/ml



#7 delta-BHC

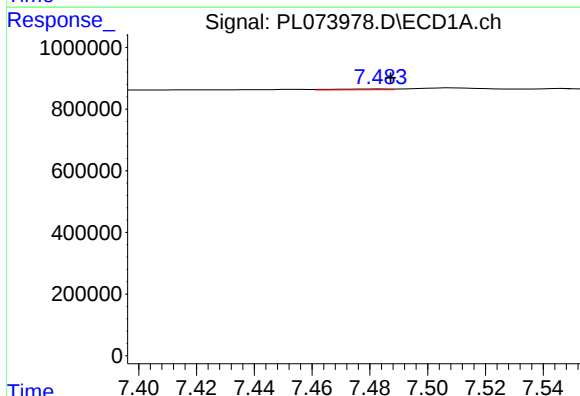
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



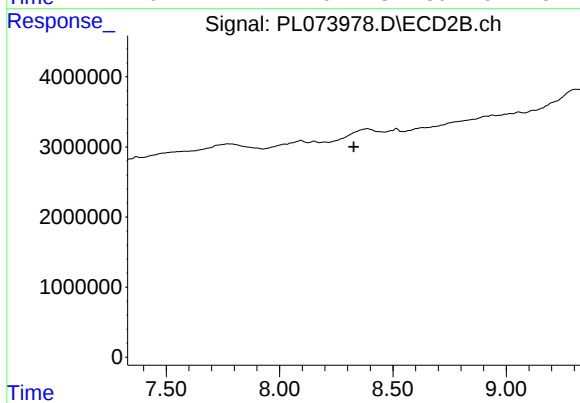
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 11135108
Conc: 4.56 ng/ml



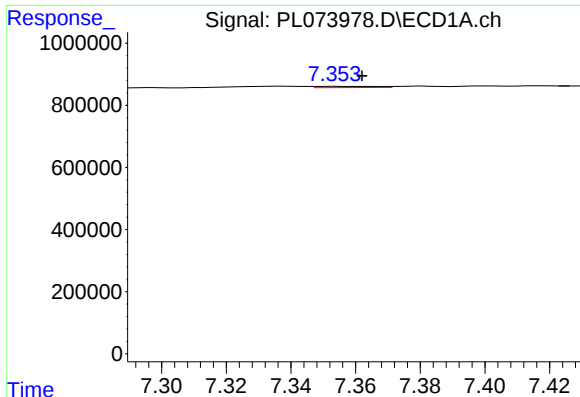
#9 Endosulfan I

R.T.: 7.484 min
Delta R.T.: -0.003 min
Response: 35346
Conc: 0.09 ng/ml



#9 Endosulfan I

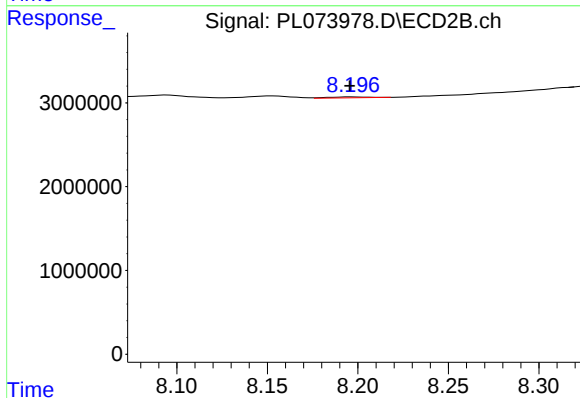
R.T.: 0.000 min
Exp R.T.: 8.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

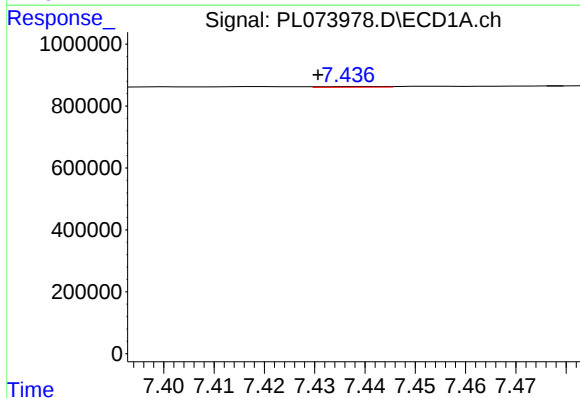
R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 52050
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



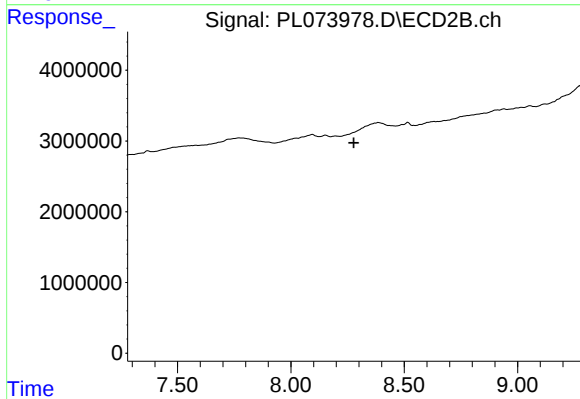
#10 gamma-Chlordane

R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 182559
Conc: 0.08 ng/ml



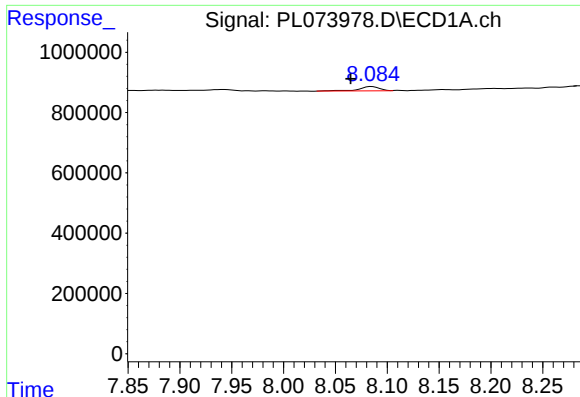
#11 alpha-Chlordane

R.T.: 7.439 min
Delta R.T.: 0.009 min
Response: 19008
Conc: 0.04 ng/ml



#11 alpha-Chlordane

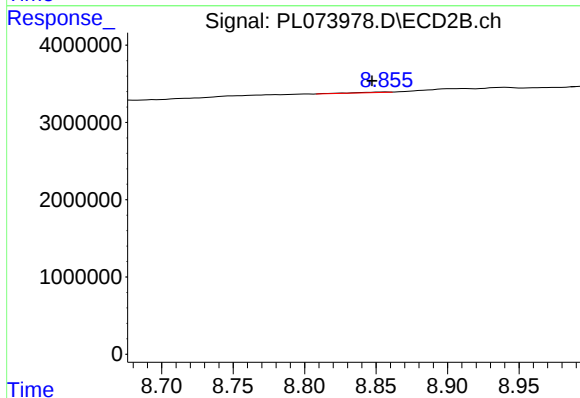
R.T.: 0.000 min
Exp R.T.: 8.278 min
Response: 0
Conc: N.D.



#14 Endrin

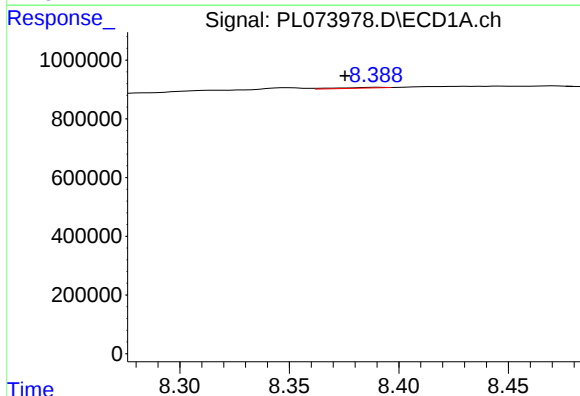
R.T.: 8.085 min
Delta R.T.: 0.020 min
Response: 204981
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



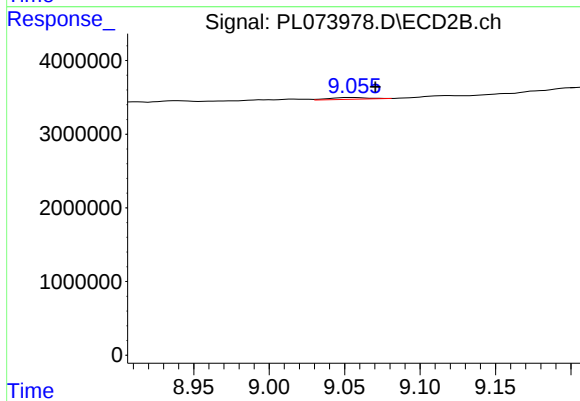
#14 Endrin

R.T.: 8.857 min
Delta R.T.: 0.009 min
Response: 115942
Conc: 0.07 ng/ml



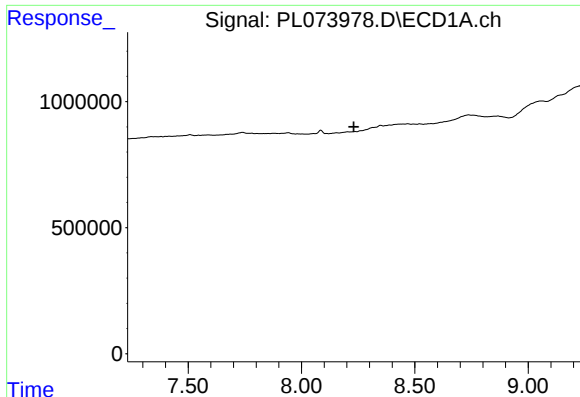
#15 Endosulfan II

R.T.: 8.390 min
Delta R.T.: 0.014 min
Response: 37652
Conc: 0.09 ng/ml



#15 Endosulfan II

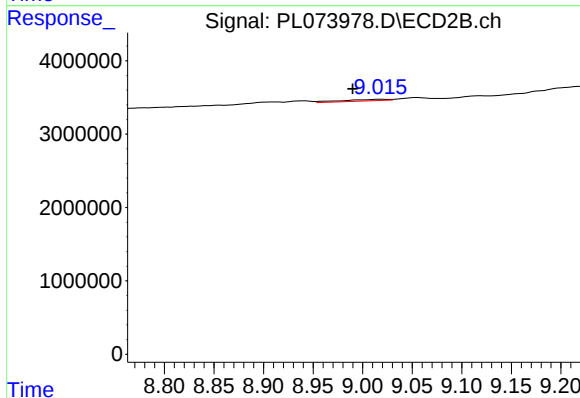
R.T.: 9.055 min
Delta R.T.: -0.015 min
Response: 421367
Conc: 0.24 ng/ml



#16 4,4'-DDD

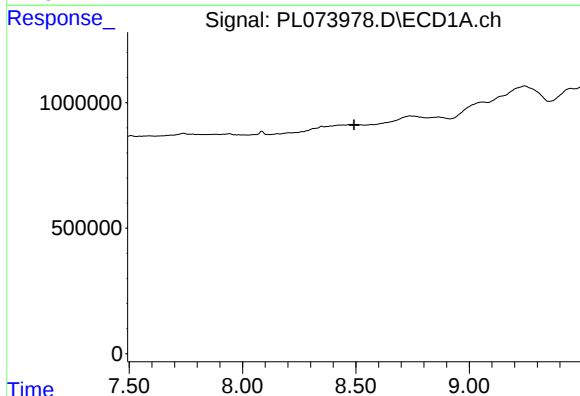
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



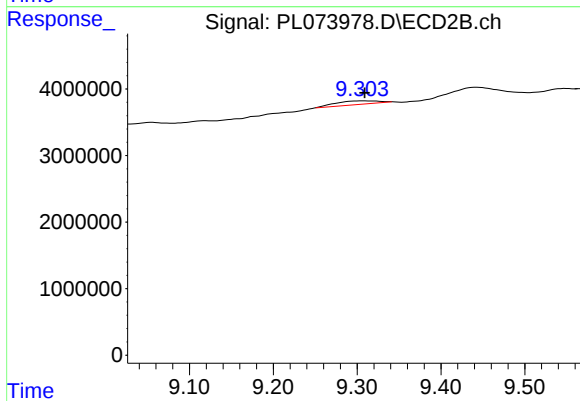
#16 4,4'-DDD

R.T.: 9.017 min
Delta R.T.: 0.027 min
Response: 669151
Conc: 0.43 ng/ml



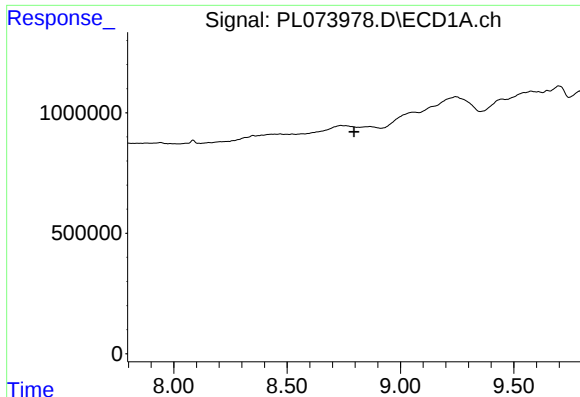
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

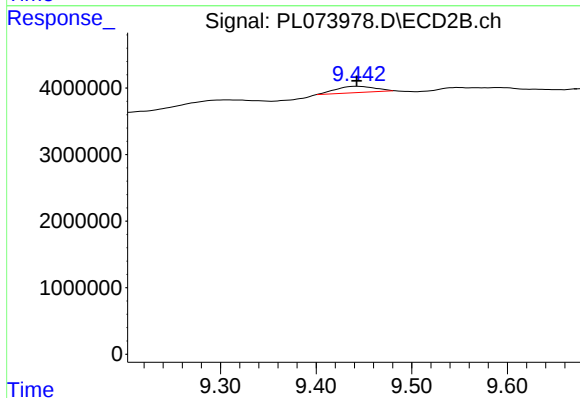
R.T.: 9.305 min
Delta R.T.: -0.004 min
Response: 2075761
Conc: 1.17 ng/ml



#19 Endosulfan Sulfate

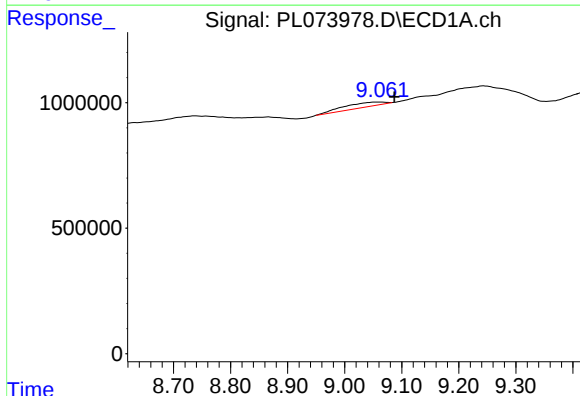
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



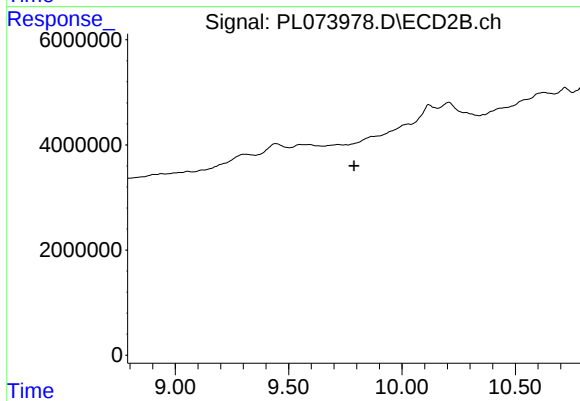
#19 Endosulfan Sulfate

R.T.: 9.443 min
Delta R.T.: 0.000 min
Response: 2791685
Conc: 1.68 ng/ml



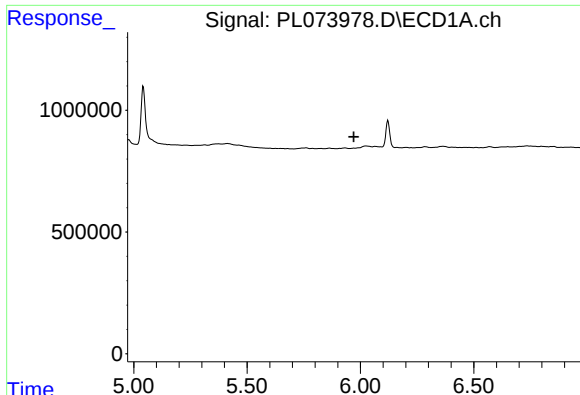
#20 Methoxychlor

R.T.: 9.062 min
Delta R.T.: -0.025 min
Response: 904063
Conc: 3.64 ng/ml



#20 Methoxychlor

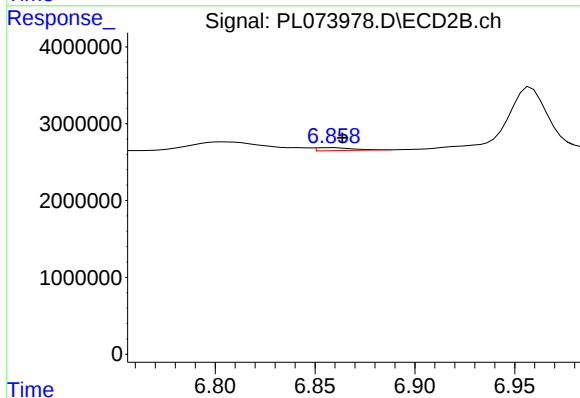
R.T.: 0.000 min
Exp R.T.: 9.789 min
Response: 0
Conc: N.D.



#23 Chlordane-1

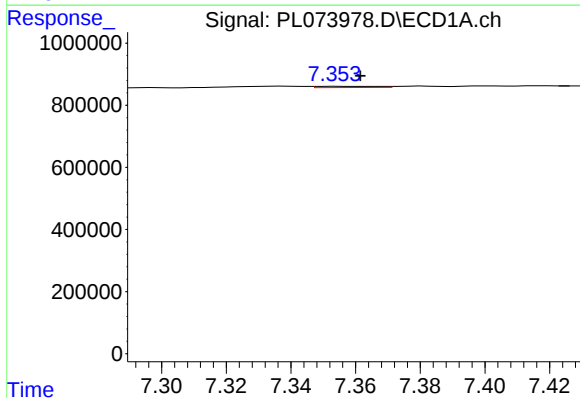
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



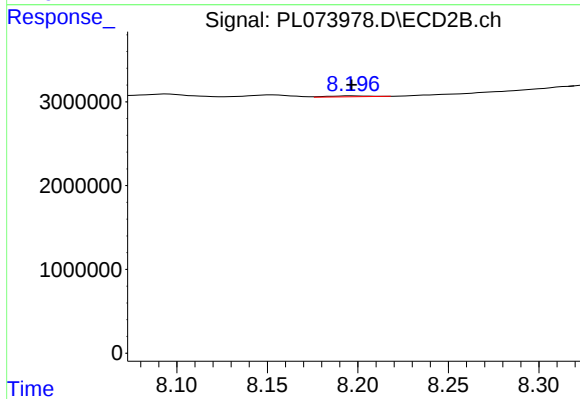
#23 Chlordane-1

R.T.: 6.859 min
Delta R.T.: -0.005 min
Response: 484239
Conc: 6.07 ng/ml



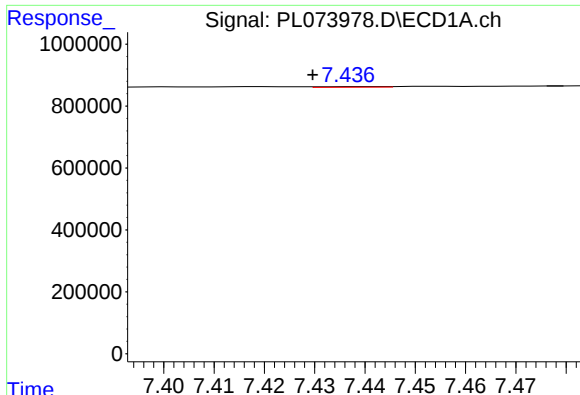
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: -0.007 min
Response: 52050
Conc: 1.20 ng/ml



#25 Chlordane-3

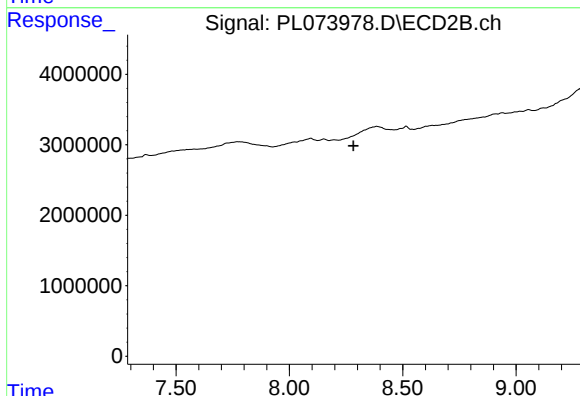
R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 182559
Conc: 0.54 ng/ml



#26 Chlordane-4

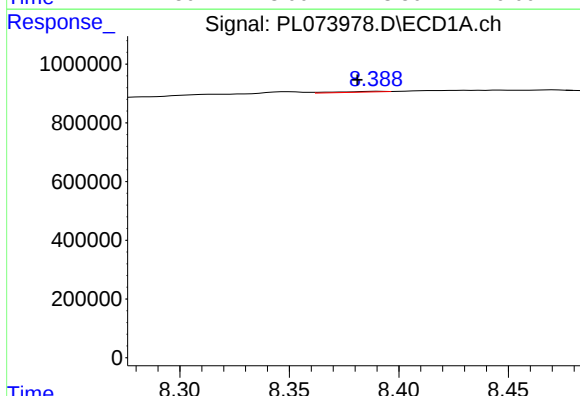
R.T.: 7.439 min
Delta R.T.: 0.010 min
Response: 19008
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



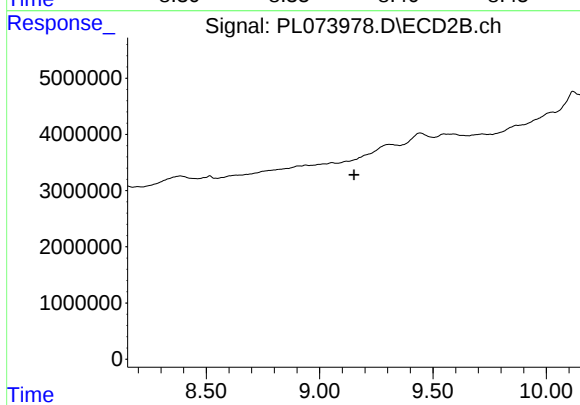
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



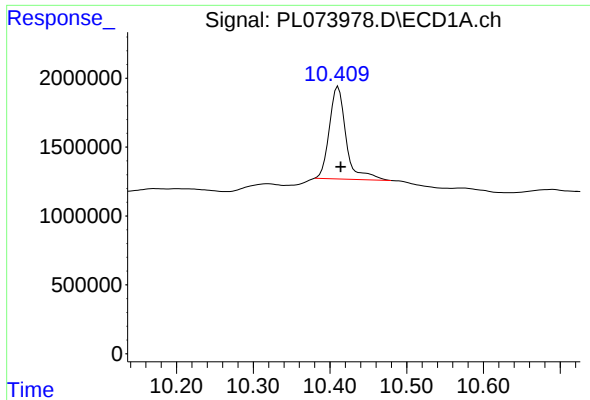
#27 Chlordane-5

R.T.: 8.390 min
Delta R.T.: 0.009 min
Response: 37652
Conc: 2.16 ng/ml



#27 Chlordane-5

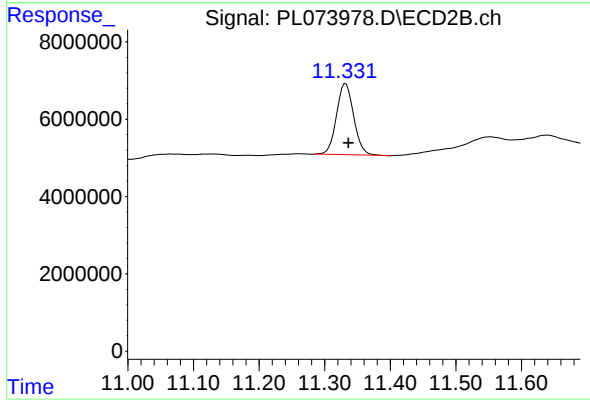
R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.003 min
Response: 10158408
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 33401181
Conc: 18.91 ng/ml