

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102821\
 Data File : PL070630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 12:38
 Operator : AR\AJ
 Sample : PB140273BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:20:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 2021
 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...	4.628	5.559	9571256	23540281	19.005	15.381
28)	SA Decachlor...	10.393	11.486	13800097	23905306	18.254	16.571
Target Compounds							
2)	A alpha-BHC	5.311f	6.114f	282080	763749	0.406	0.327
3)	MA gamma-BHC...	0.000	6.562f	0	1826121	N.D.	0.836 #
7)	B delta-BHC	0.000	7.077	0	2039363	N.D.	0.810 #
8)	B Heptachlo...	0.000	8.049f	0	13691973	N.D.	6.896 #
12)	B 4,4'-DDE	0.000	8.593f	0	365412	N.D.	0.186 #
14)	MA Endrin	8.034	8.963	452363	2037033	0.699	1.254 #
17)	MA 4,4'-DDT	8.471	9.436	387228	1385386	0.606	0.802 #
18)	B Endrin al...	0.000	9.324	0	2157261	N.D.	1.726 #
19)	B Endosulfa...	8.804f	9.560	513116	1157182	0.752	0.747
20)	A Methoxychlor	9.061	0.000	979340	0	2.416	N.D. #
21)	B Endrin ke...	0.000	10.048f	0	3334816	N.D.	1.925 #
27)	Chlordane-5	0.000	9.265	0	1430540	N.D.	25.282 #

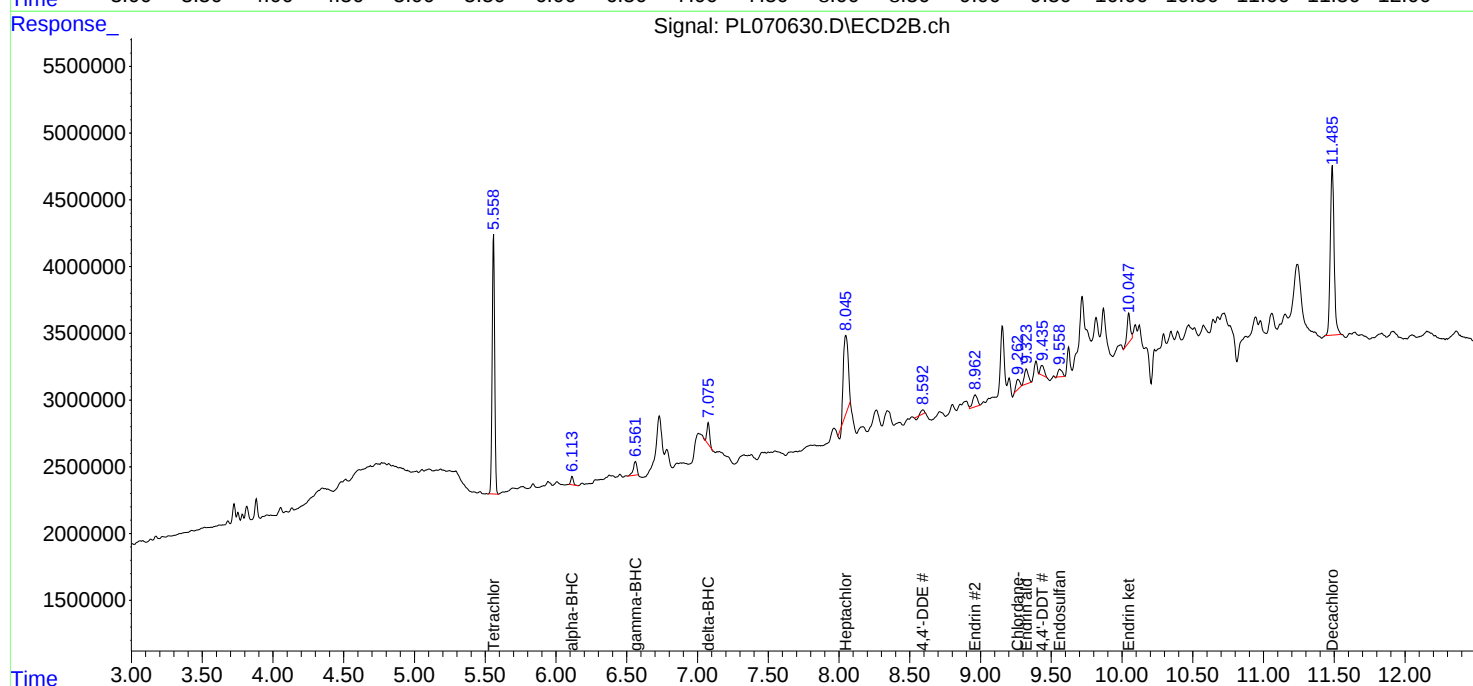
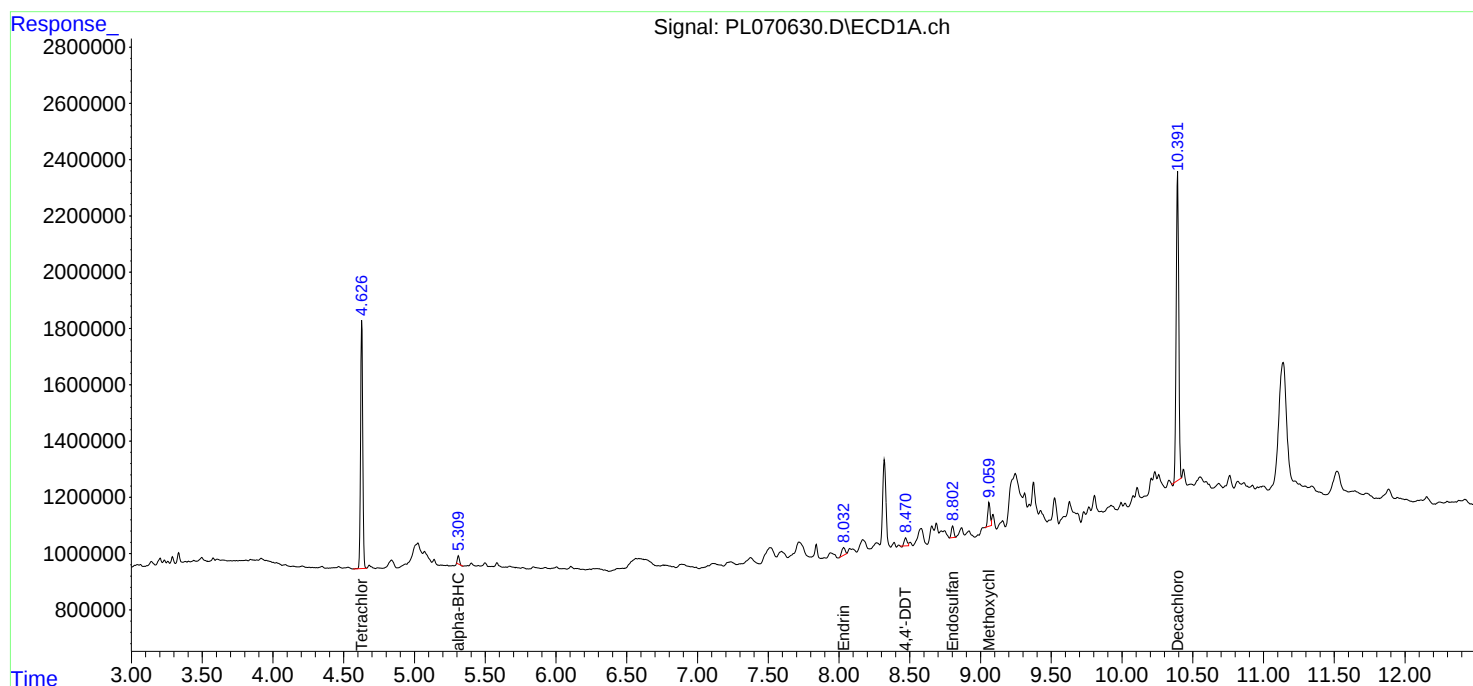
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

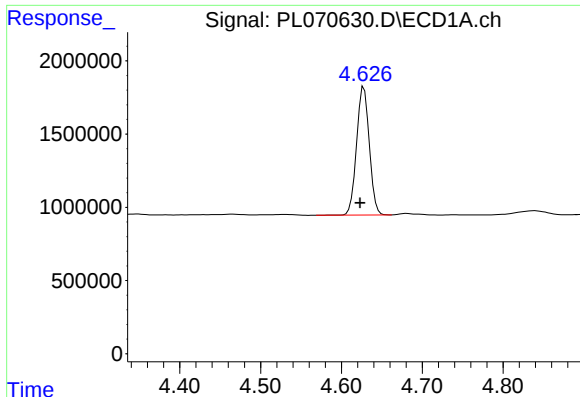
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102821\
Data File : PL070630.D
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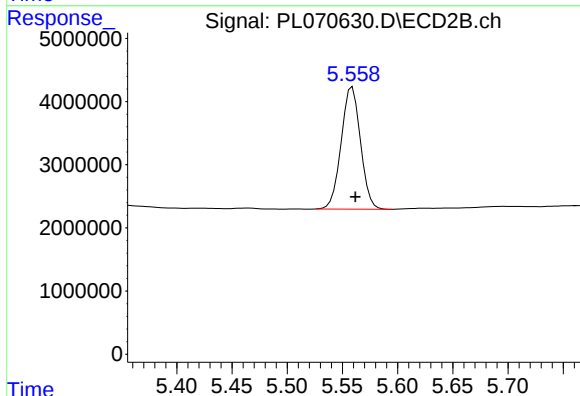




#1 Tetrachloro-m-xylene

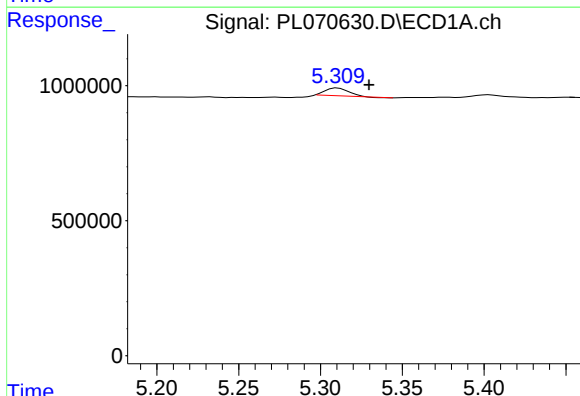
R.T.: 4.628 min
Delta R.T.: 0.005 min
Response: 9571256
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



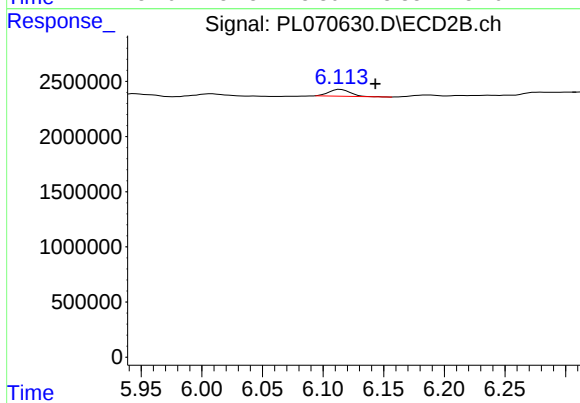
#1 Tetrachloro-m-xylene

R.T.: 5.559 min
Delta R.T.: -0.003 min
Response: 23540281
Conc: 15.38 ng/ml



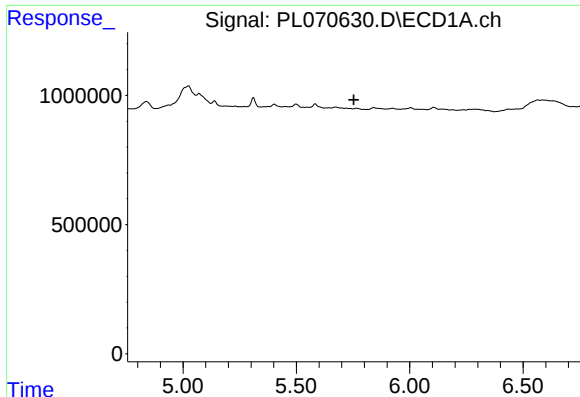
#2 alpha-BHC

R.T.: 5.311 min
Delta R.T.: -0.019 min
Response: 282080
Conc: 0.41 ng/ml



#2 alpha-BHC

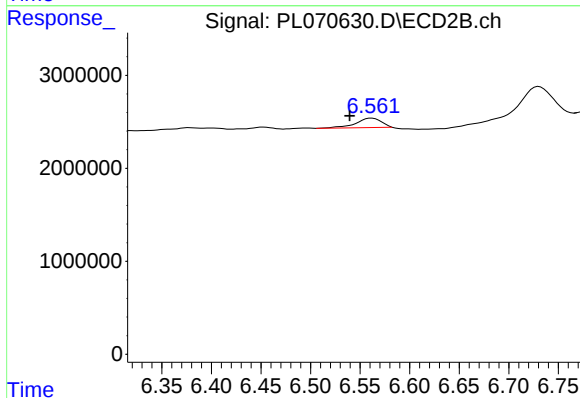
R.T.: 6.114 min
Delta R.T.: -0.029 min
Response: 763749
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

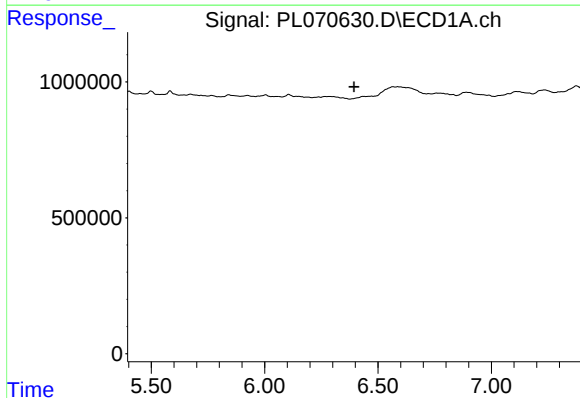
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



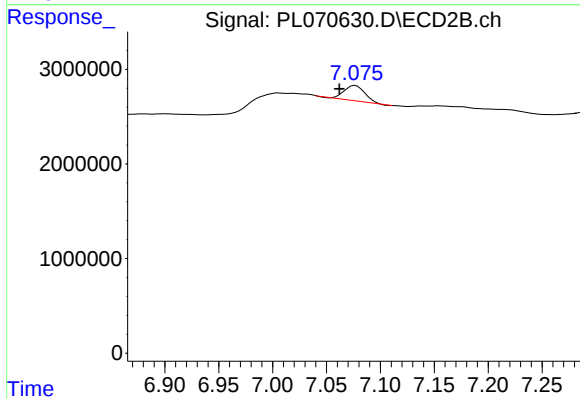
#3 gamma-BHC (Lindane)

R.T.: 6.562 min
Delta R.T.: 0.022 min
Response: 1826121
Conc: 0.84 ng/ml



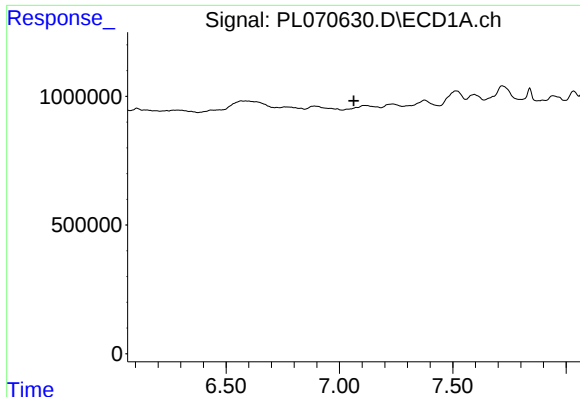
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#7 delta-BHC

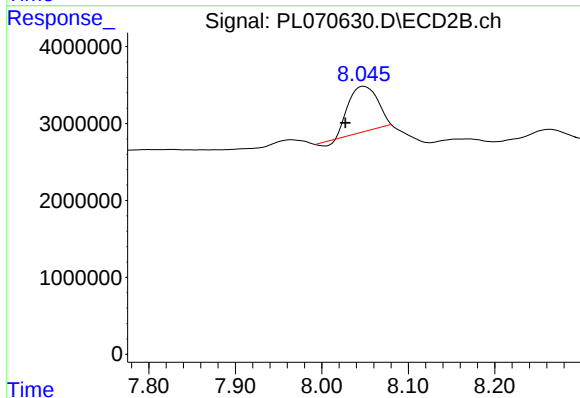
R.T.: 7.077 min
Delta R.T.: 0.015 min
Response: 2039363
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

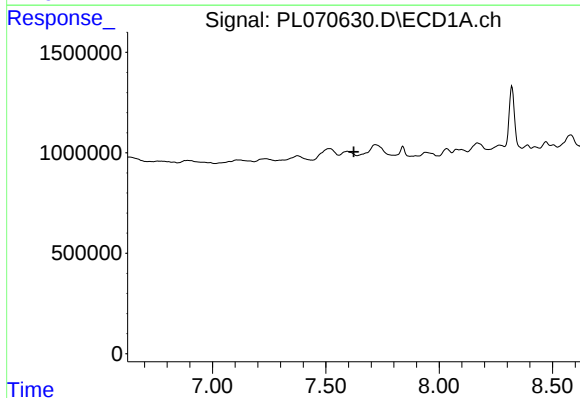
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



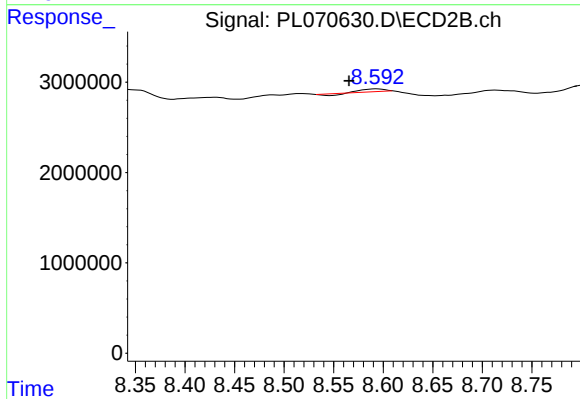
#8 Heptachlor epoxide

R.T.: 8.049 min
Delta R.T.: 0.021 min
Response: 13691973
Conc: 6.90 ng/ml



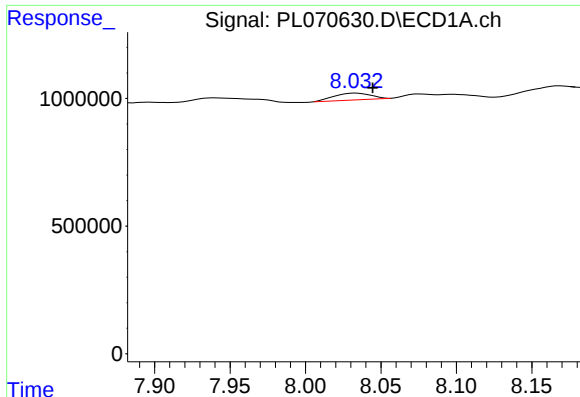
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

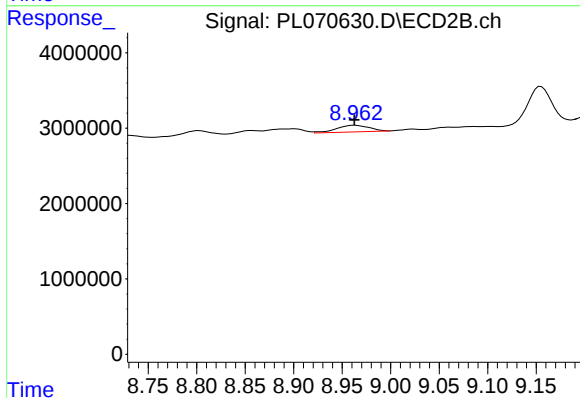
R.T.: 8.593 min
Delta R.T.: 0.027 min
Response: 365412
Conc: 0.19 ng/ml



#14 Endrin

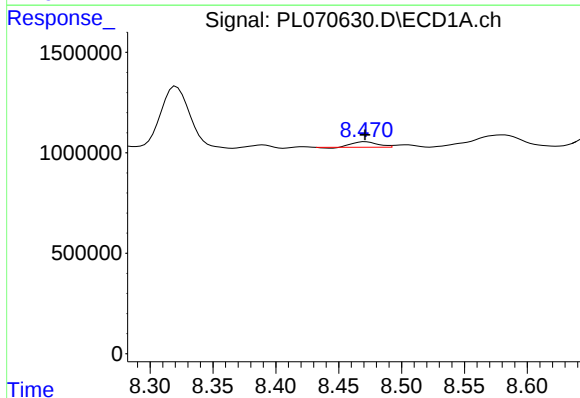
R.T.: 8.034 min
Delta R.T.: -0.011 min
Response: 452363
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



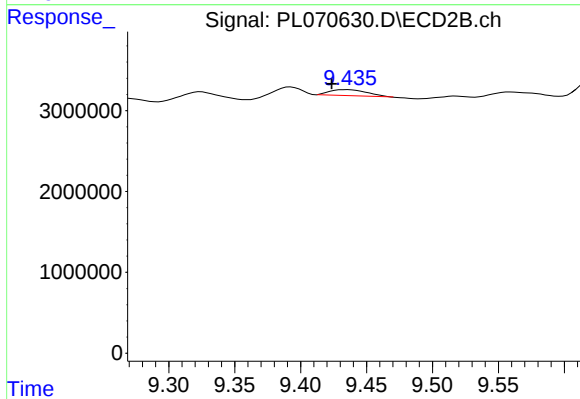
#14 Endrin

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 2037033
Conc: 1.25 ng/ml



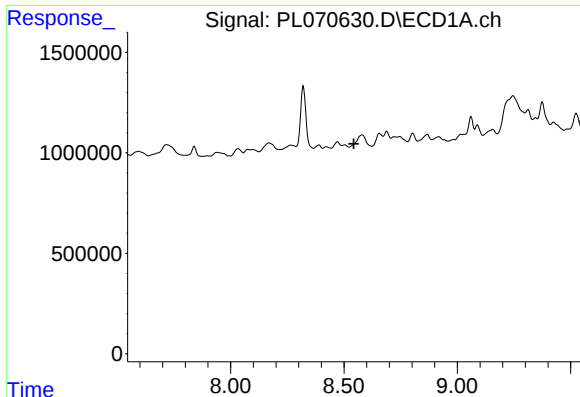
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 387228
Conc: 0.61 ng/ml



#17 4,4'-DDT

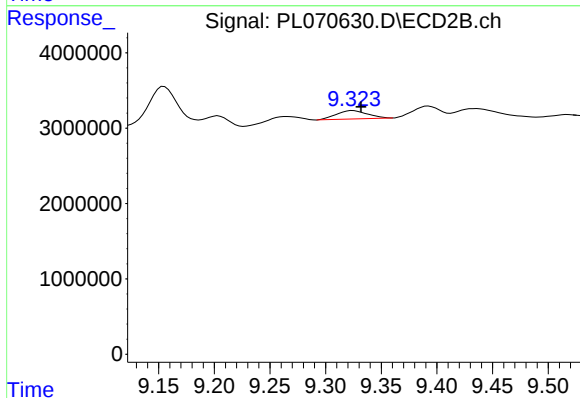
R.T.: 9.436 min
Delta R.T.: 0.012 min
Response: 1385386
Conc: 0.80 ng/ml



#18 Endrin aldehyde

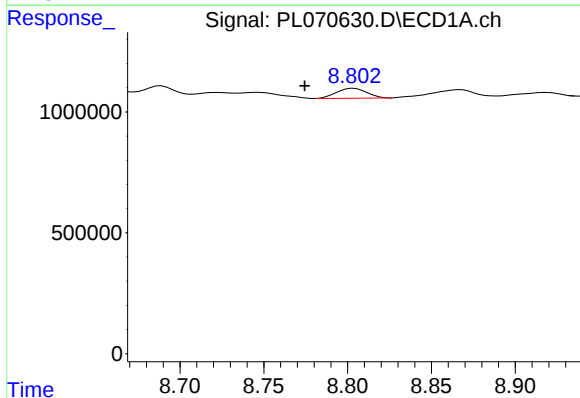
R.T.: 0.000 min
Exp R.T.: 8.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



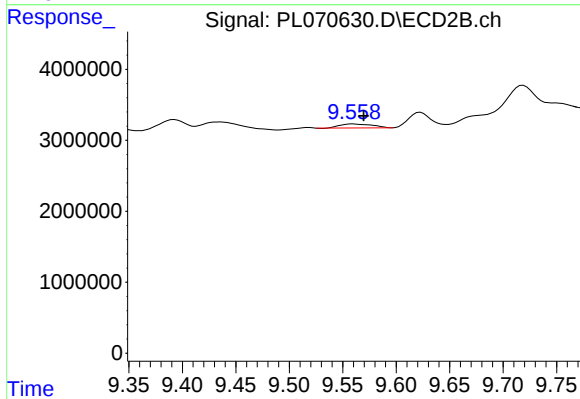
#18 Endrin aldehyde

R.T.: 9.324 min
Delta R.T.: -0.007 min
Response: 2157261
Conc: 1.73 ng/ml



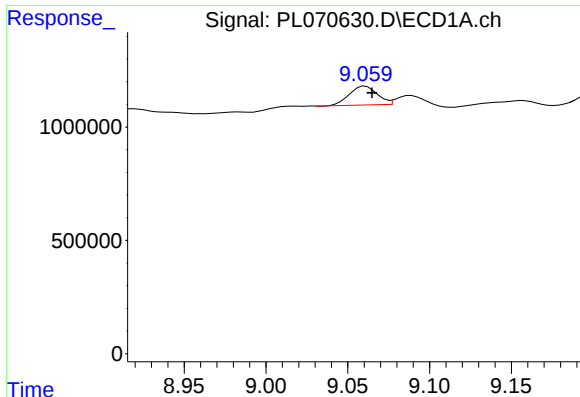
#19 Endosulfan Sulfate

R.T.: 8.804 min
Delta R.T.: 0.029 min
Response: 513116
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

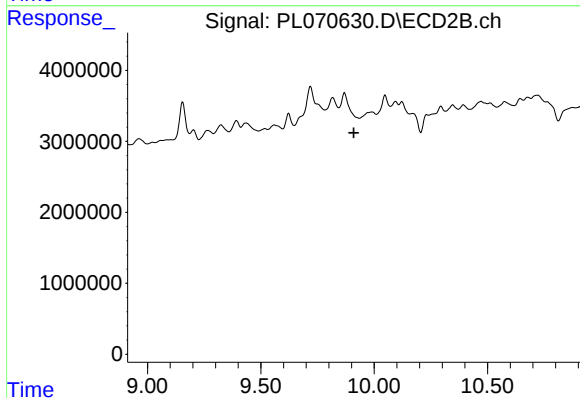
R.T.: 9.560 min
Delta R.T.: -0.010 min
Response: 1157182
Conc: 0.75 ng/ml



#20 Methoxychlor

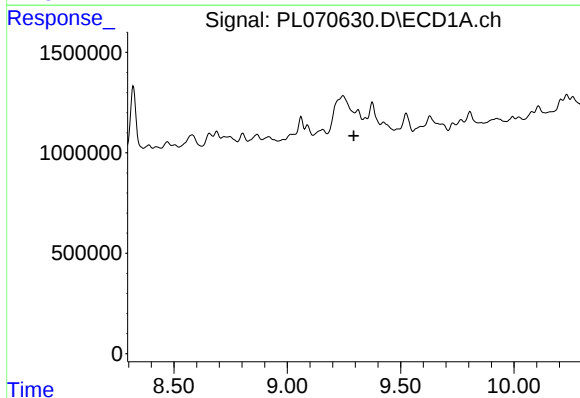
R.T.: 9.061 min
Delta R.T.: -0.004 min
Response: 979340
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



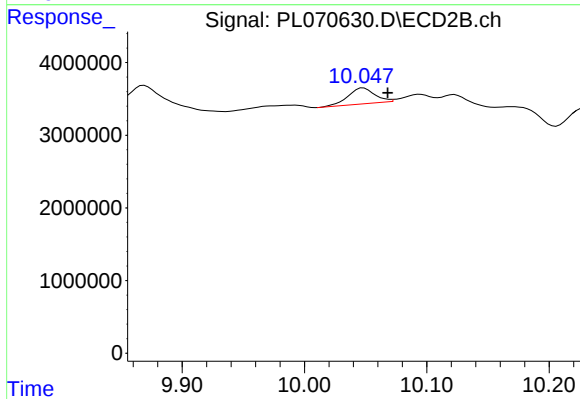
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.910 min
Response: 0
Conc: N.D.



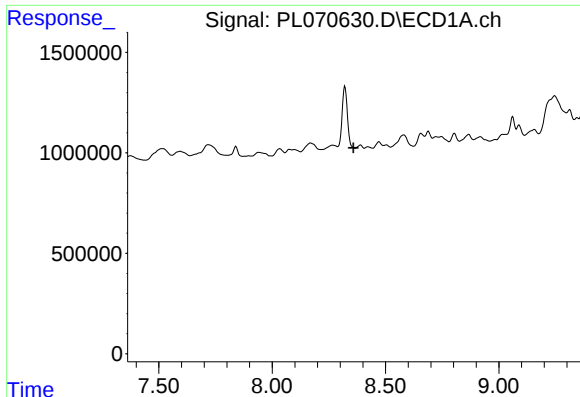
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.294 min
Response: 0
Conc: N.D.



#21 Endrin ketone

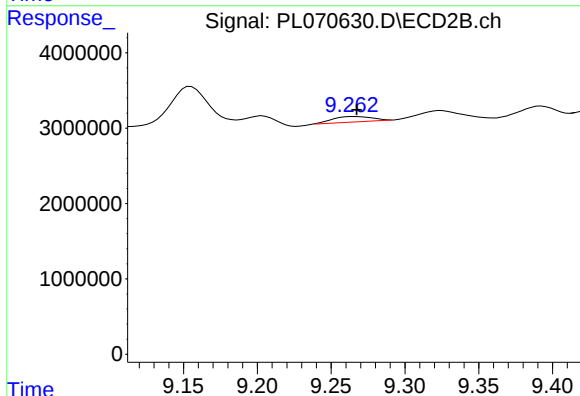
R.T.: 10.048 min
Delta R.T.: -0.020 min
Response: 3334816
Conc: 1.92 ng/ml



#27 Chlordane-5

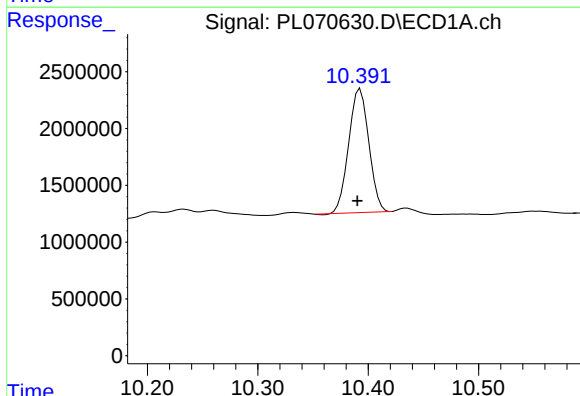
R.T.: 0.000 min
Exp R.T.: 8.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



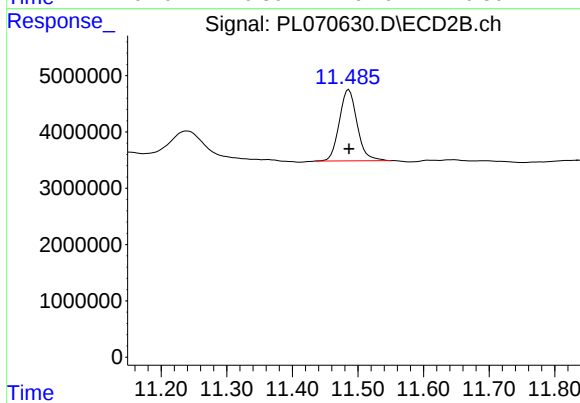
#27 Chlordane-5

R.T.: 9.265 min
Delta R.T.: -0.002 min
Response: 1430540
Conc: 25.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.003 min
Response: 13800097
Conc: 18.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: 0.000 min
Response: 23905306
Conc: 16.57 ng/ml