

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052921\
 Data File : PL066955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2021 16:21
 Operator : AR\AJ
 Sample : M2491-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 06:10:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052721CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 27 02:30:58 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 x 0.50µm

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

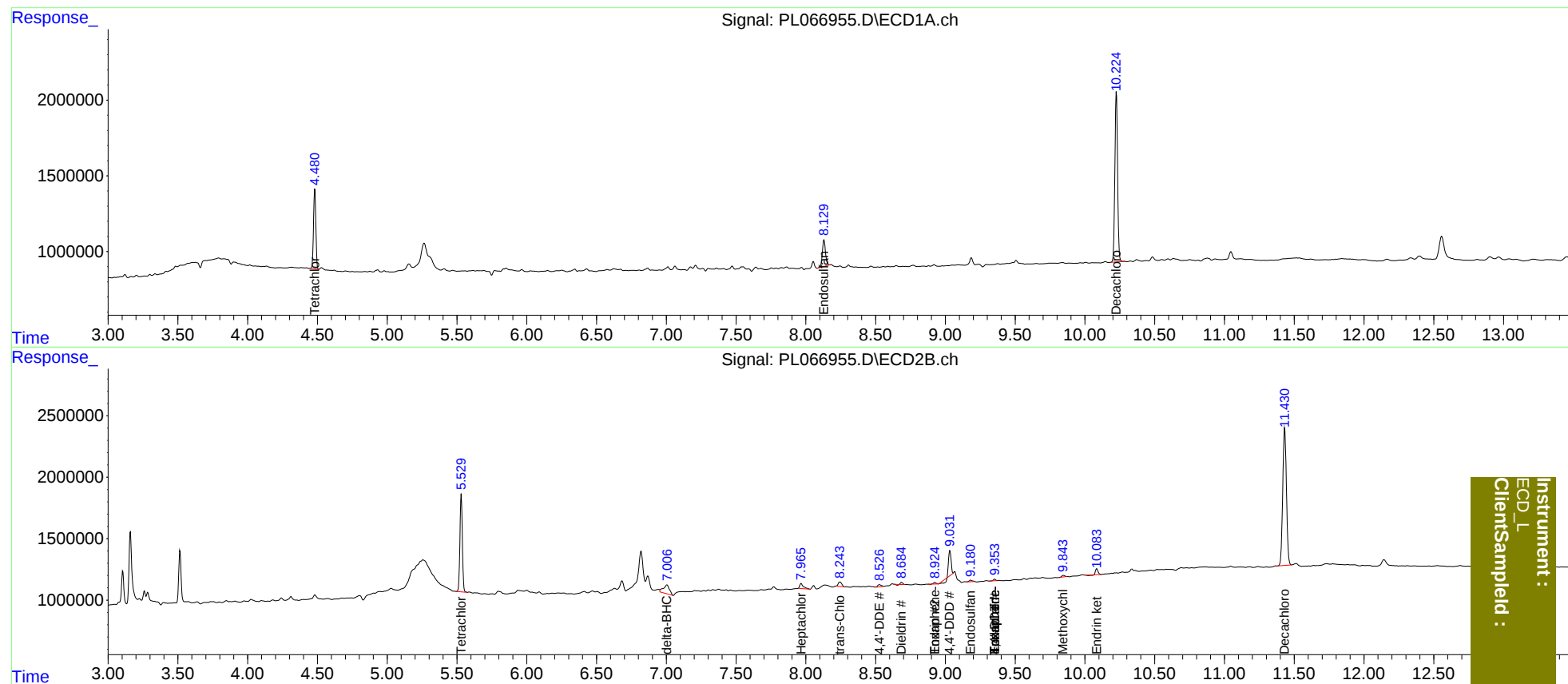
System Monitoring Compounds							
1)	SA Tetrachlo...	4.481	5.531	5966891	9599843	11.181	10.856
27)	SA Decachlor...	10.225	11.431	15236965	20448387	22.723	22.398
Target Compounds							
7)	B delta-BHC	0.000	7.005	0	2191173	N.D.	1.983
8)	B Heptachlo...	0.000	7.966	0	769595	N.D.	0.836
10)	B trans-Chl...	0.000	8.245	0	646148	N.D.	0.700
12)	B 4,4'-DDE	0.000	8.527	0	315376	N.D.	0.375
13)	MA Dieldrin	0.000	8.686	0	127108	N.D.	0.145
14)	MA Endrin	0.000	8.925	0	146757	N.D.	0.202
15)	B Endosulfa...	8.130f	9.181	2697275	209396	4.492	0.287 #
16)	A 4,4'-DDD	0.000	9.032f	0	2006252	N.D.	2.708
17)	MA 4,4'-DDT	0.000	9.354	0	142761	N.D.	0.217
18)	B Endrin al...	0.000	9.354f	0	142761	N.D.	0.218
20)	A Methoxychlor	0.000	9.845	0	176543	N.D.	0.475
21)	B Endrin ke...	0.000	10.084f	0	500307	N.D.	0.607
23)	Toxaphene-2	0.000	8.925	0	146757	N.D.	26.672
24)	Toxaphene-3	0.000	9.354	0	142761	N.D.	21.809
25)	Toxaphene-4	0.000	9.354	0	142761	N.D.	10.897

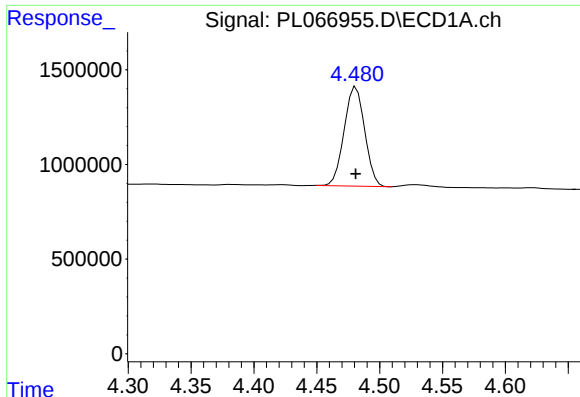
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AR\AJ
Sample : M2491-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052721CLP.M
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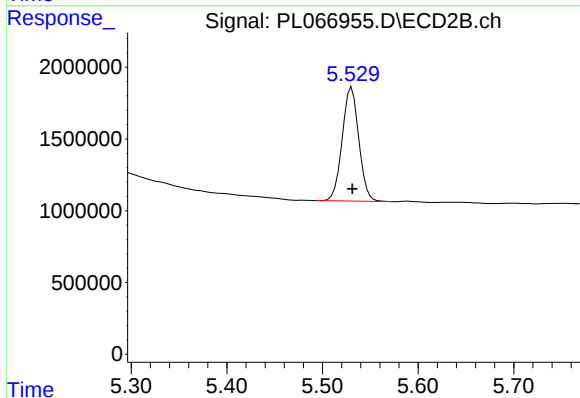




#1 Tetrachloro-m-xylene

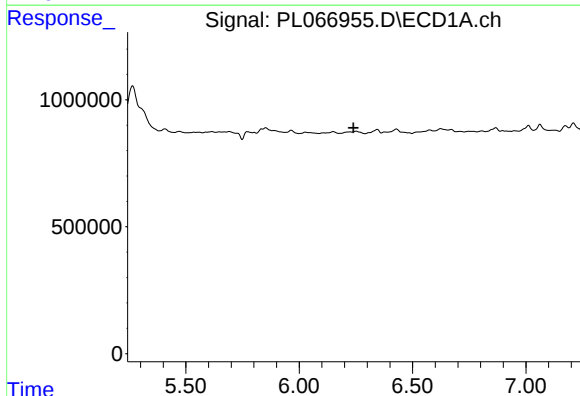
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 5966891
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



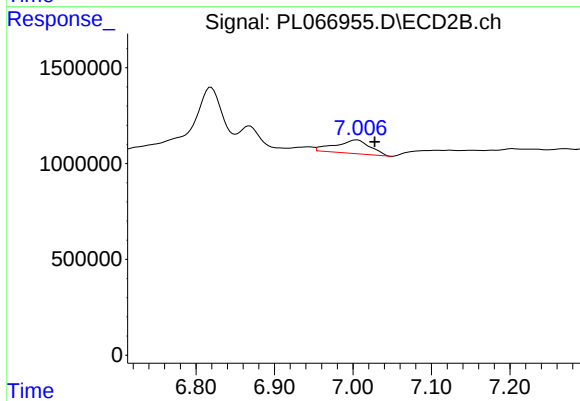
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 9599843
Conc: 10.86 ng/ml



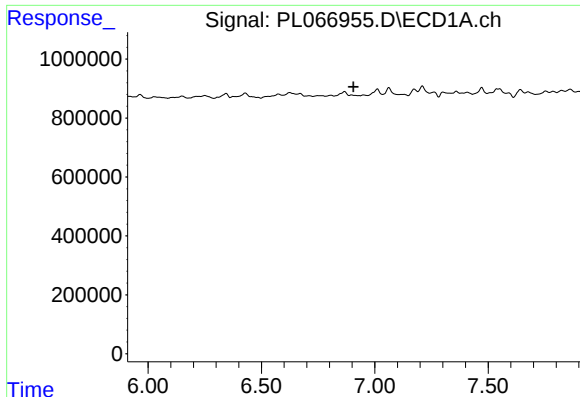
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



#7 delta-BHC

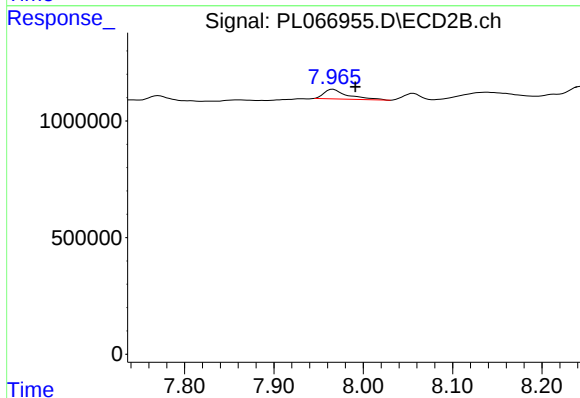
R.T.: 7.005 min
Delta R.T.: -0.022 min
Response: 2191173
Conc: 1.98 ng/ml



#8 Heptachlor epoxide

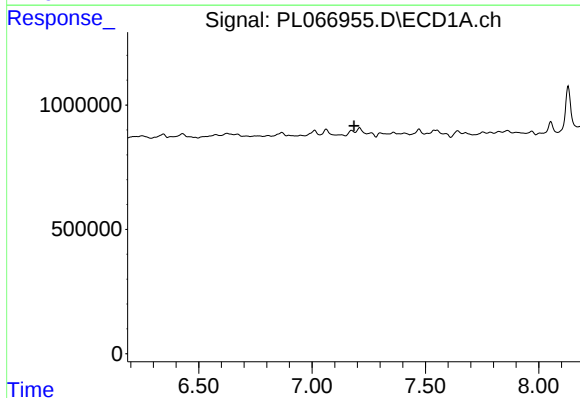
R.T.: 0.000 min
Exp R.T.: 6.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



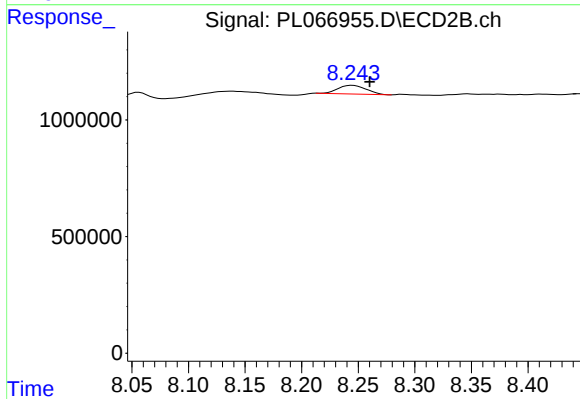
#8 Heptachlor epoxide

R.T.: 7.966 min
Delta R.T.: -0.025 min
Response: 769595
Conc: 0.84 ng/ml



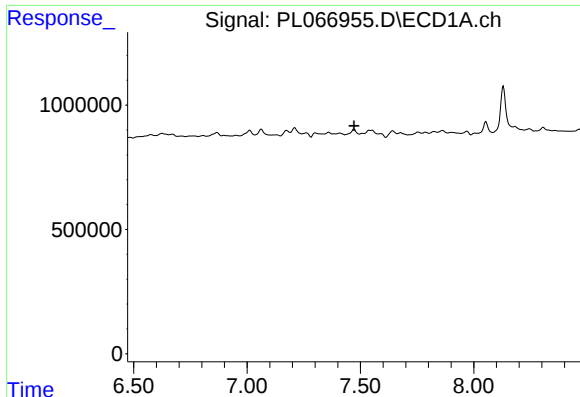
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

R.T.: 8.245 min
Delta R.T.: -0.015 min
Response: 646148
Conc: 0.70 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#12 4,4'-DDE

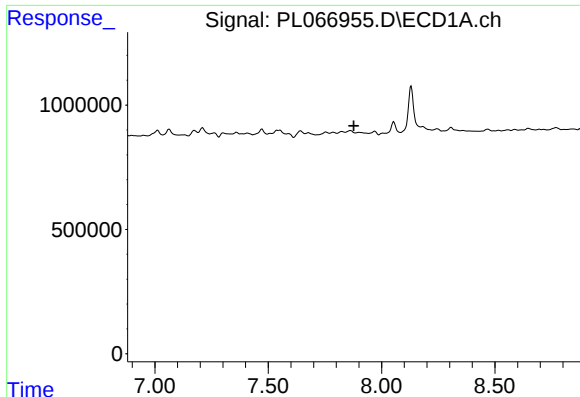
R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 315376
Conc: 0.38 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

#13 Dieldrin

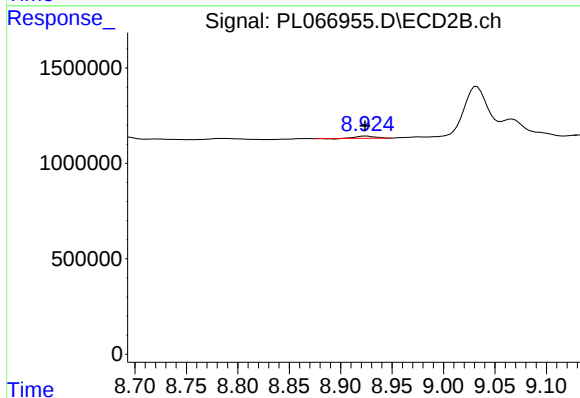
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 127108
Conc: 0.14 ng/ml



#14 Endrin

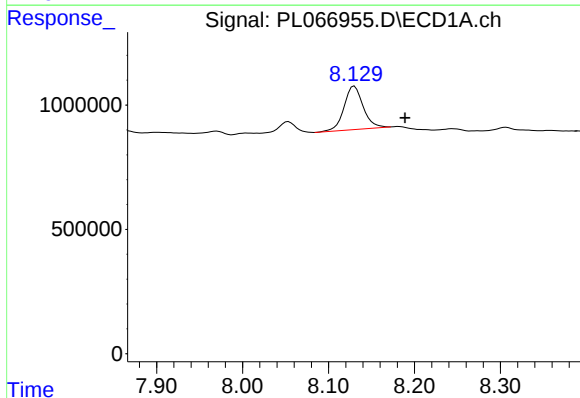
R.T.: 0.000 min
Exp R.T.: 7.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



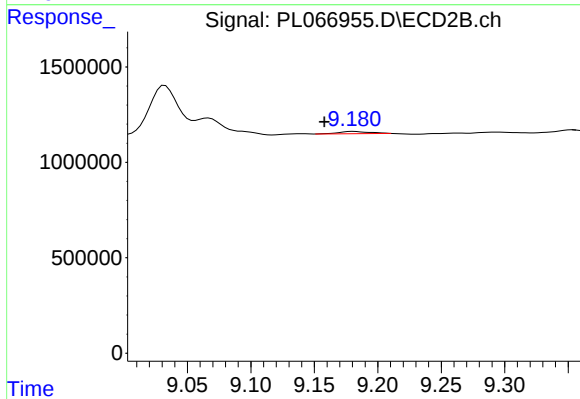
#14 Endrin

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 146757
Conc: 0.20 ng/ml



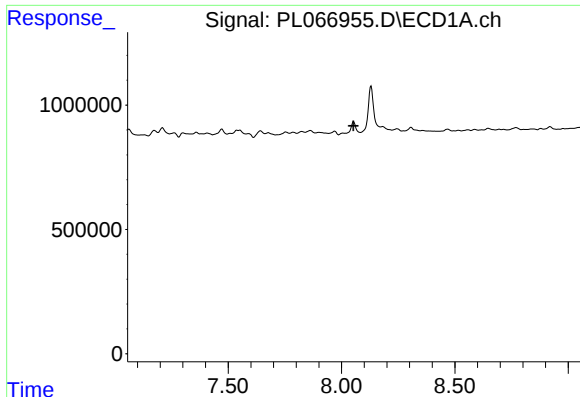
#15 Endosulfan II

R.T.: 8.130 min
Delta R.T.: -0.059 min
Response: 2697275
Conc: 4.49 ng/ml



#15 Endosulfan II

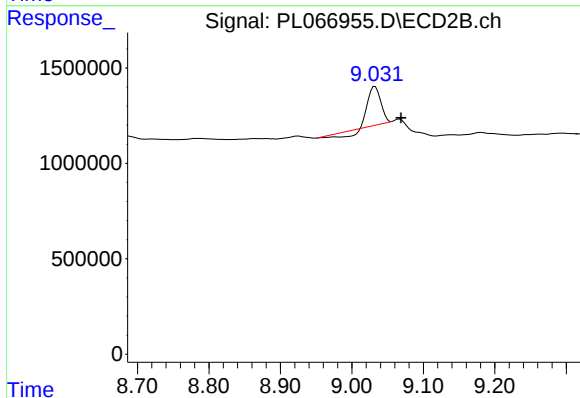
R.T.: 9.181 min
Delta R.T.: 0.023 min
Response: 209396
Conc: 0.29 ng/ml



#16 4,4'-DDD

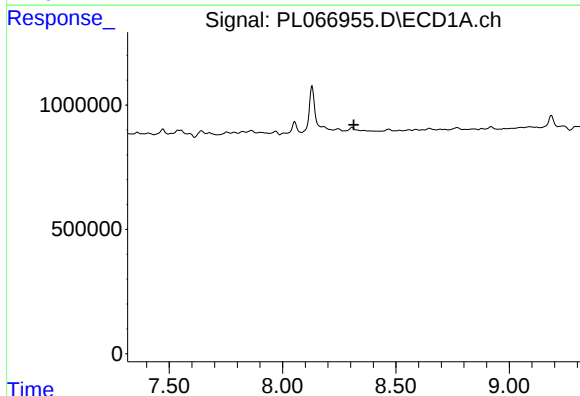
R.T.: 0.000 min
Exp R.T.: 8.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



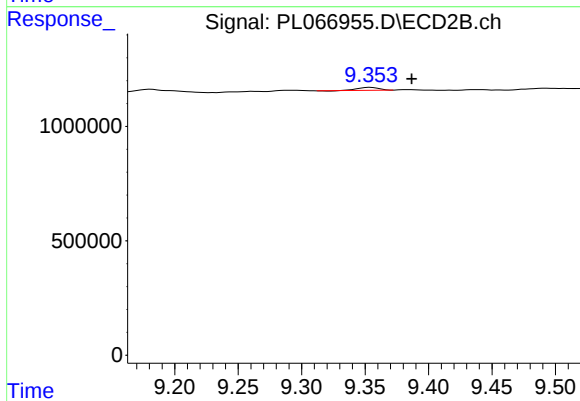
#16 4,4'-DDD

R.T.: 9.032 min
Delta R.T.: -0.037 min
Response: 2006252
Conc: 2.71 ng/ml



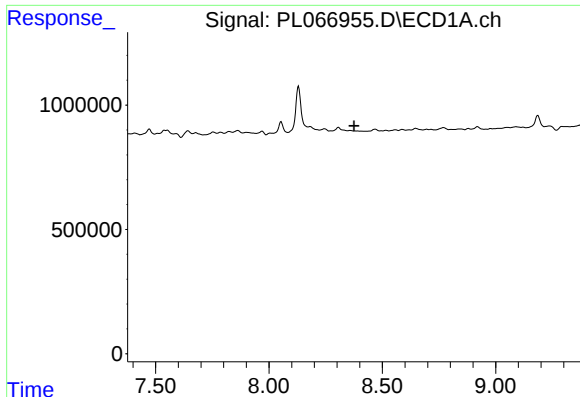
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.314 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

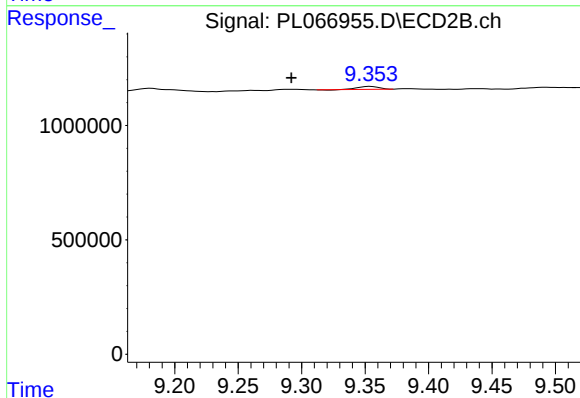
R.T.: 9.354 min
Delta R.T.: -0.033 min
Response: 142761
Conc: 0.22 ng/ml



#18 Endrin aldehyde

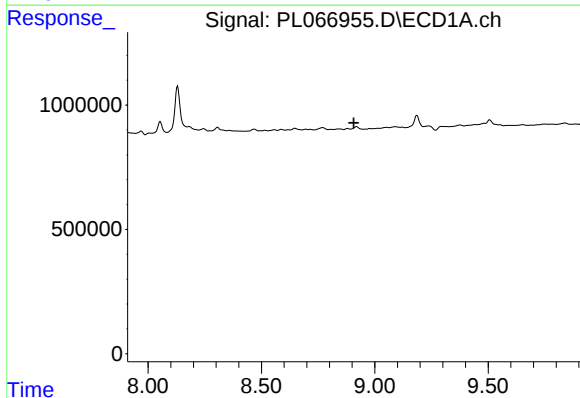
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



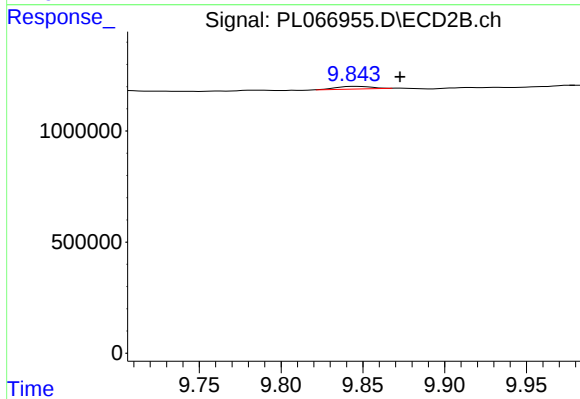
#18 Endrin aldehyde

R.T.: 9.354 min
Delta R.T.: 0.062 min
Response: 142761
Conc: 0.22 ng/ml



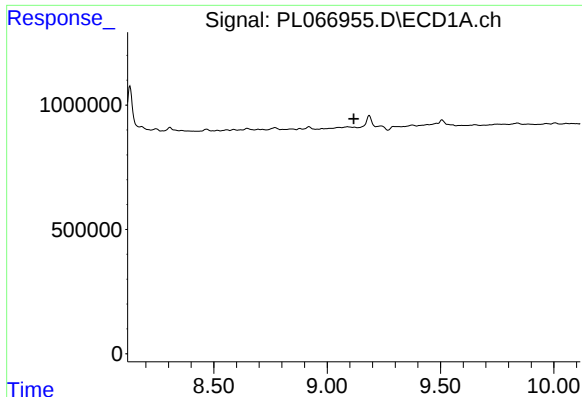
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 8.908 min
Response: 0
Conc: N.D.



#20 Methoxychlor

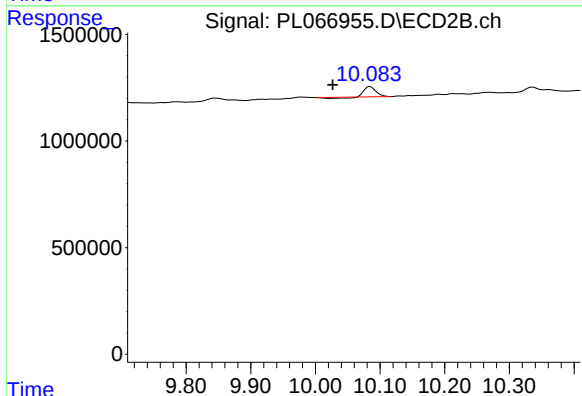
R.T.: 9.845 min
Delta R.T.: -0.027 min
Response: 176543
Conc: 0.47 ng/ml



#21 Endrin ketone

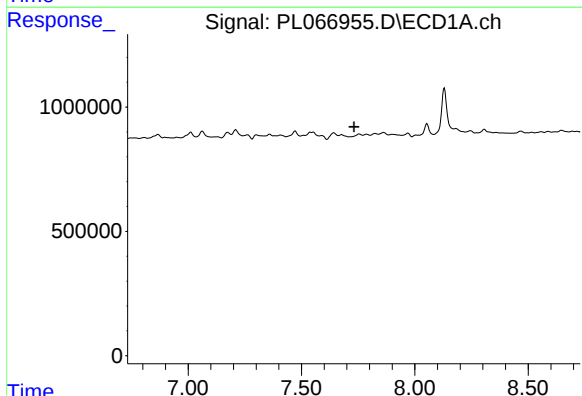
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



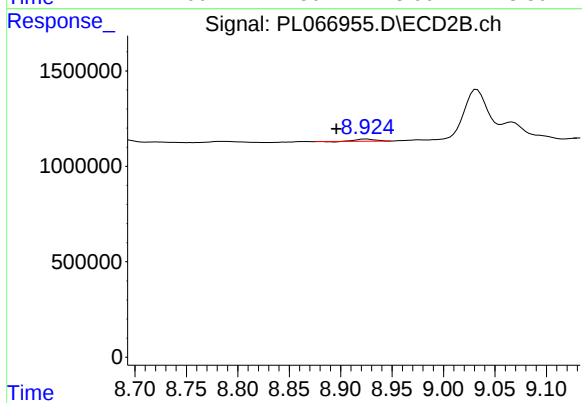
#21 Endrin ketone

R.T.: 10.084 min
Delta R.T.: 0.058 min
Response: 500307
Conc: 0.61 ng/ml



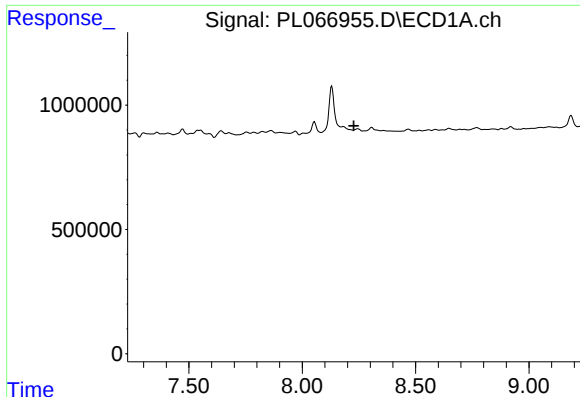
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 7.732 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

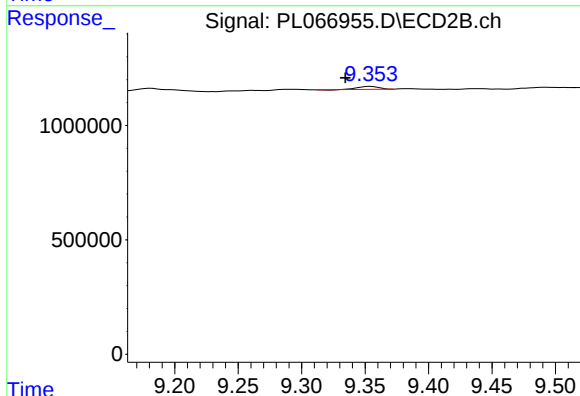
R.T.: 8.925 min
Delta R.T.: 0.029 min
Response: 146757
Conc: 26.67 ng/ml



#24 Toxaphene-3

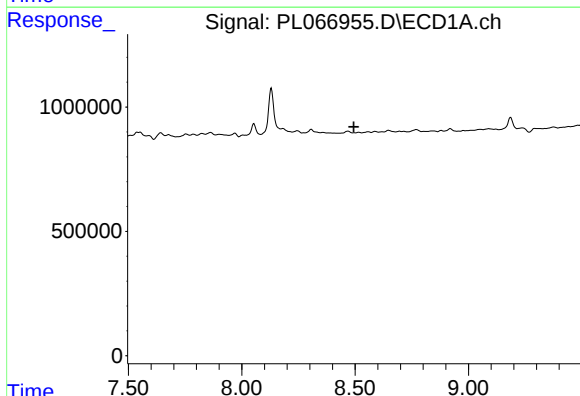
R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



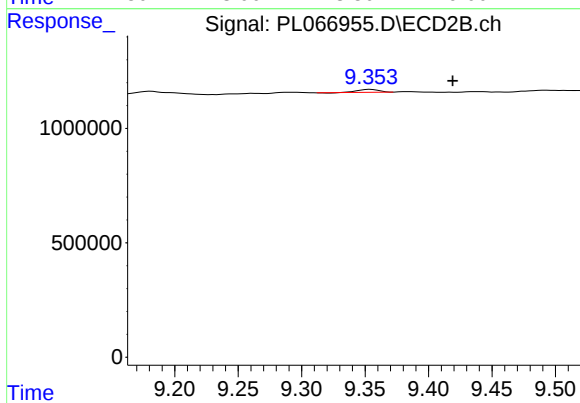
#24 Toxaphene-3

R.T.: 9.354 min
Delta R.T.: 0.019 min
Response: 142761
Conc: 21.81 ng/ml



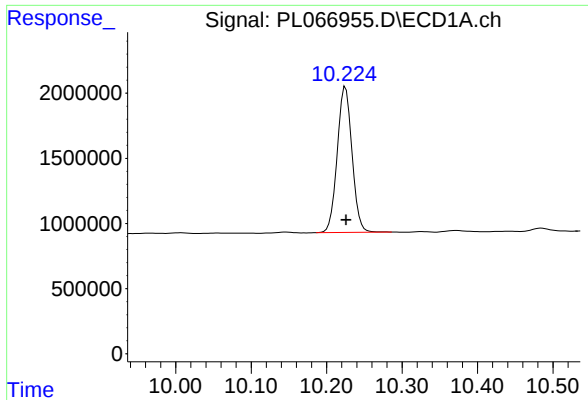
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 8.495 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

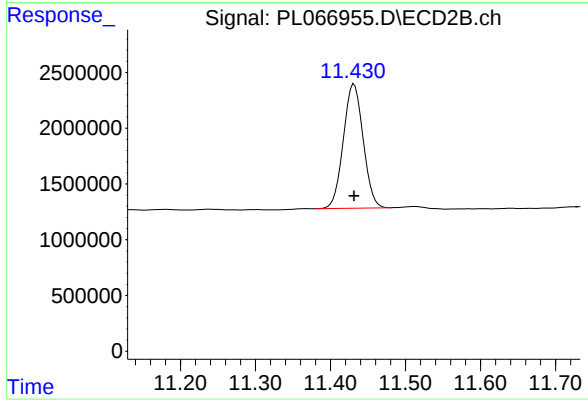
R.T.: 9.354 min
Delta R.T.: -0.065 min
Response: 142761
Conc: 10.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.225 min
Delta R.T.: 0.000 min
Response: 15236965
Conc: 22.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: 0.000 min
Response: 20448387
Conc: 22.40 ng/ml