

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052721\
 Data File : PL066904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2021 18:40
 Operator : AR\AJ
 Sample : PEM61
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 02:34:55 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

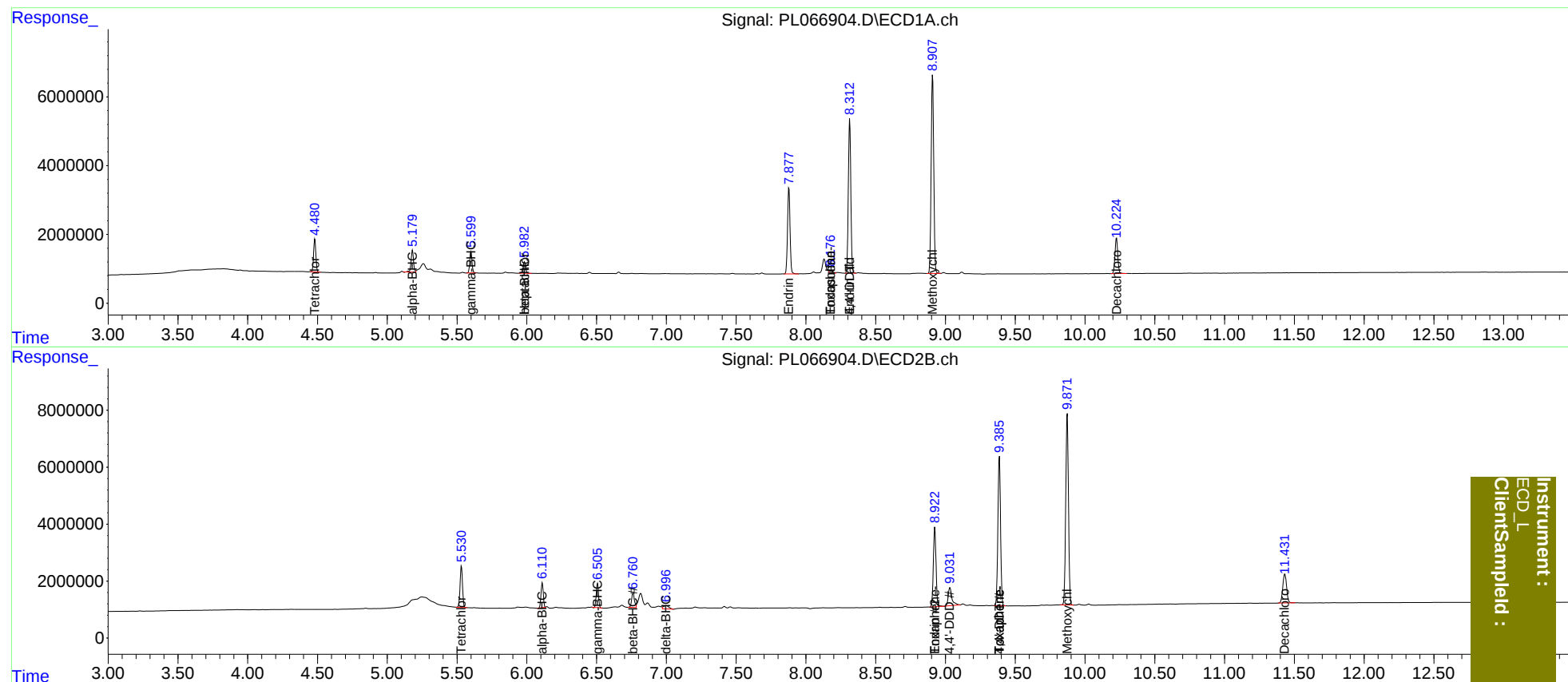
System Monitoring Compounds							
1)	SA Tetrachlo...	4.481	5.531	10583896	17658001	19.832	19.969
27)	SA Decachlor...	10.226	11.432	14232084	19101744	21.225	20.923
Target Compounds							
2)	A alpha-BHC	5.180	6.111	7512486	9773463	9.287	8.883
3)	MA gamma-BHC...	5.600	6.507	7024350	9556791	9.941	8.976
4)	MA Heptachlor	5.983f	0.000	3956816	0	5.860	N.D. #
6)	B beta-BHC	5.983	6.761	3956816	7081534	10.758	11.073
7)	B delta-BHC	0.000	6.998f	0	3162883	N.D.	2.862
14)	MA Endrin	7.878	8.924	31350523	36771281	50.945	50.721
15)	B Endosulfa...	8.178	0.000	1280338	0	2.132	N.D. #
16)	A 4,4'-DDD	0.000	9.032f	0	11683805	N.D.	15.768
17)	MA 4,4'-DDT	8.314	9.386	55445859	68691957	106.456	104.470
18)	B Endrin al...	8.314f	0.000	55445859	0	109.184	N.D. #
20)	A Methoxychlor	8.908	9.873	74463816	92036624	252.205	247.482
23)	Toxaphene-2	0.000	8.924	0	36771281	N.D.	6683.039
24)	Toxaphene-3	8.178	9.386	1280338	68691957	115.739	10493.955 #
25)	Toxaphene-4	0.000	9.386	0	68691957	N.D.	5243.084

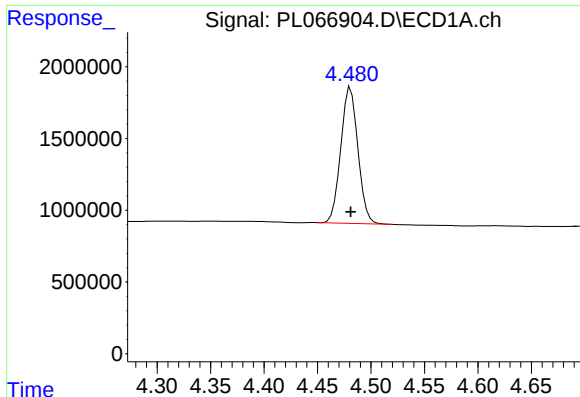
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052721\
Data File : PL066904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 18:40
Operator : AR\AJ
Sample : PEM61
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:34:55 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

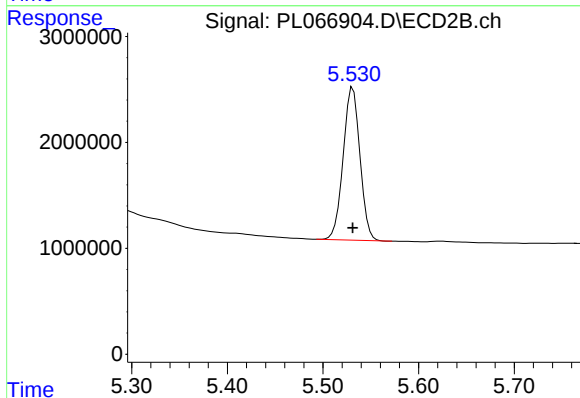




#1 Tetrachloro-m-xylene

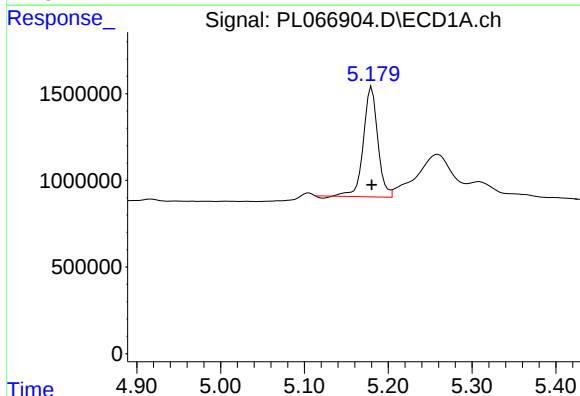
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 10583896
Conc: 19.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



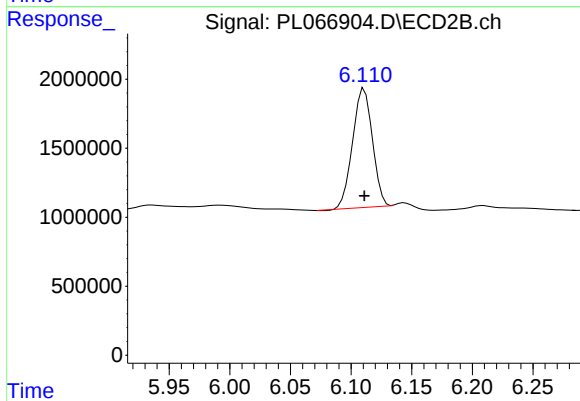
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 17658001
Conc: 19.97 ng/ml



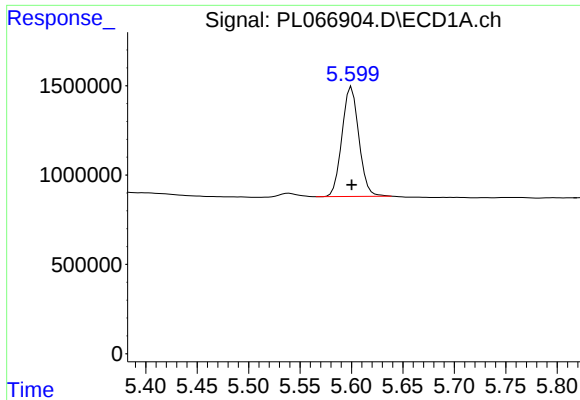
#2 alpha-BHC

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 7512486
Conc: 9.29 ng/ml



#2 alpha-BHC

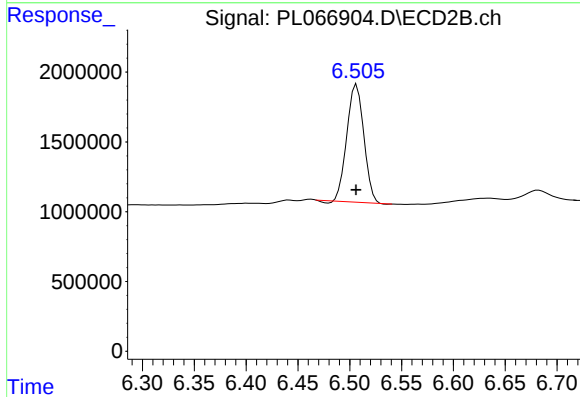
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 9773463
Conc: 8.88 ng/ml



#3 gamma-BHC (Lindane)

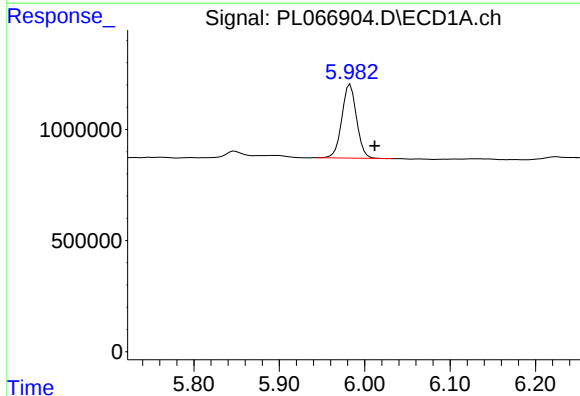
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 7024350
Conc: 9.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



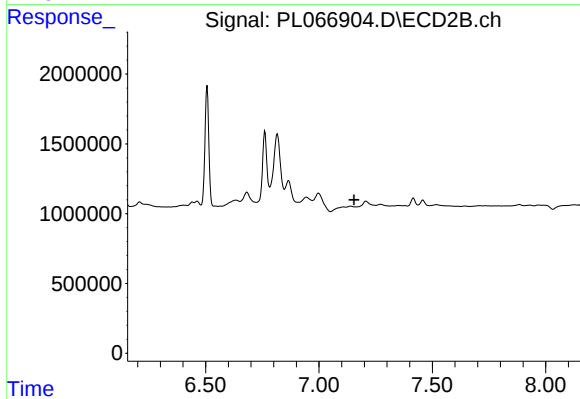
#3 gamma-BHC (Lindane)

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 9556791
Conc: 8.98 ng/ml



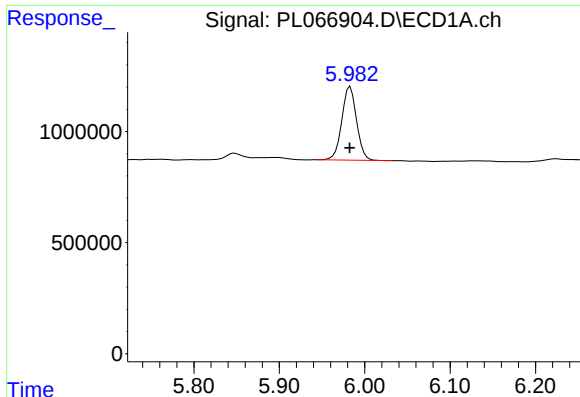
#4 Heptachlor

R.T.: 5.983 min
Delta R.T.: -0.029 min
Response: 3956816
Conc: 5.86 ng/ml



#4 Heptachlor

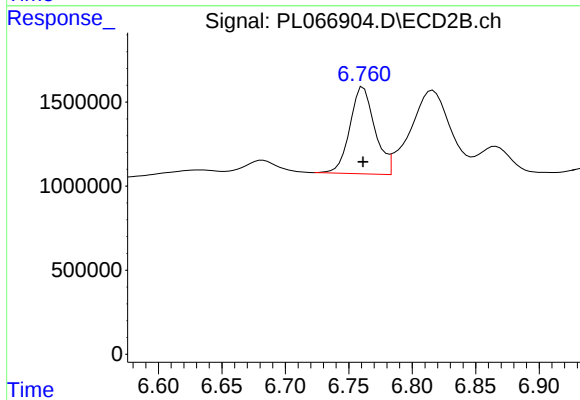
R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



#6 beta-BHC

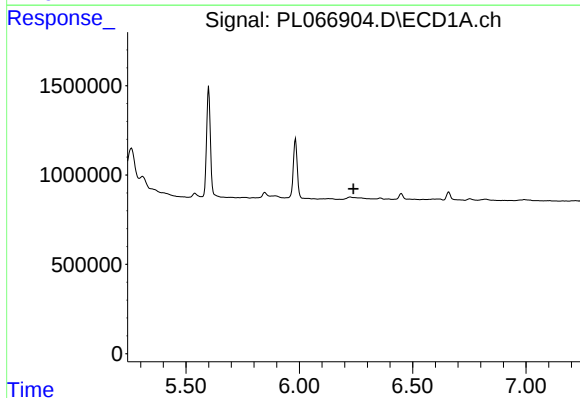
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 3956816
Conc: 10.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



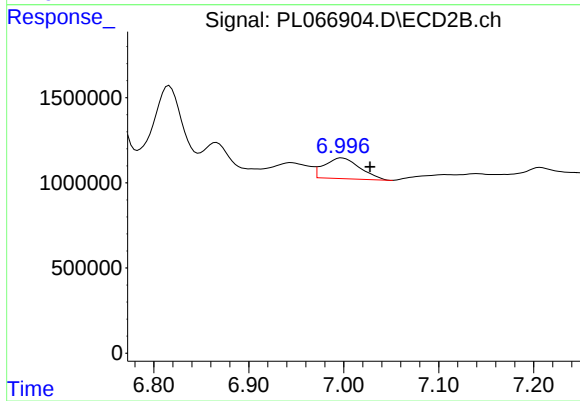
#6 beta-BHC

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 7081534
Conc: 11.07 ng/ml



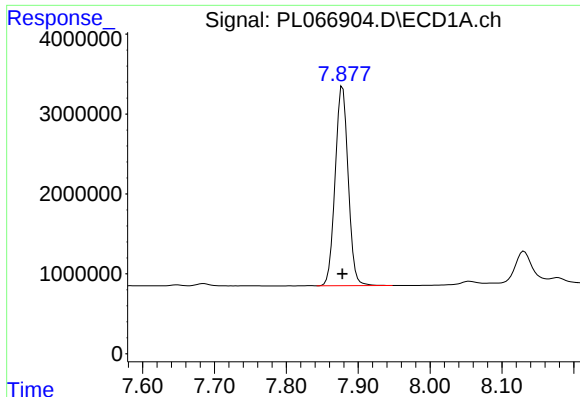
#7 delta-BHC

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



#7 delta-BHC

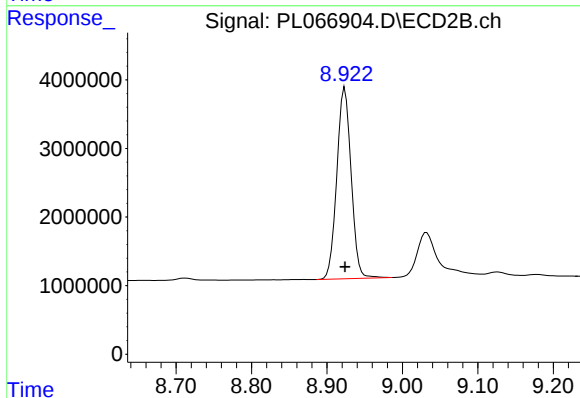
R.T.: 6.998 min
Delta R.T.: -0.030 min
Response: 3162883
Conc: 2.86 ng/ml



#14 Endrin

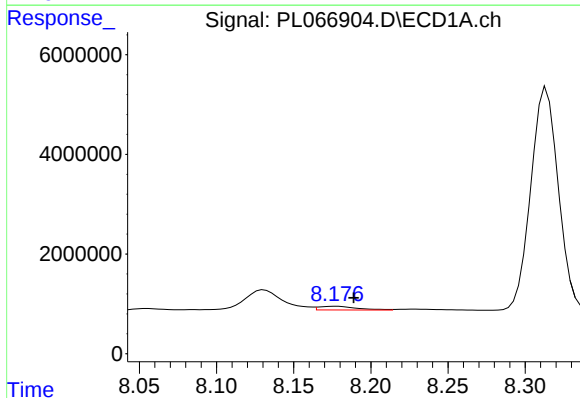
R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 31350523
Conc: 50.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



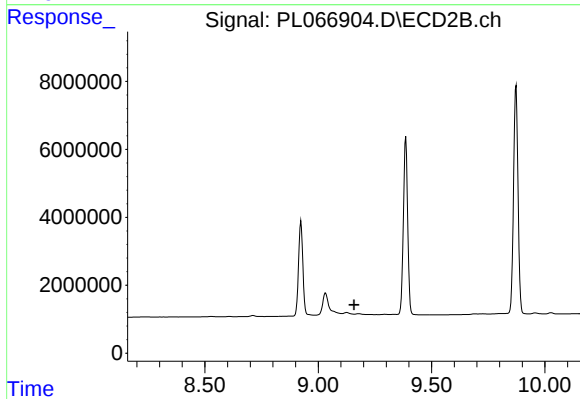
#14 Endrin

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 36771281
Conc: 50.72 ng/ml



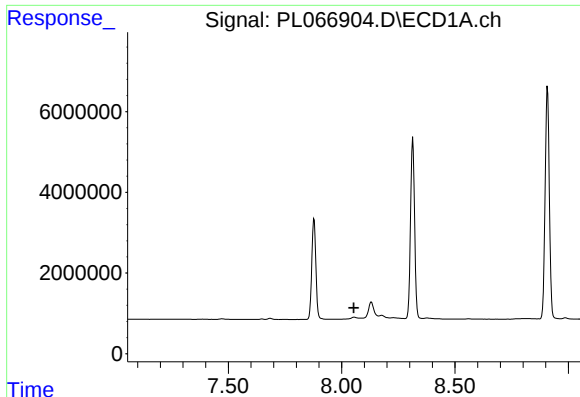
#15 Endosulfan II

R.T.: 8.178 min
Delta R.T.: -0.011 min
Response: 1280338
Conc: 2.13 ng/ml



#15 Endosulfan II

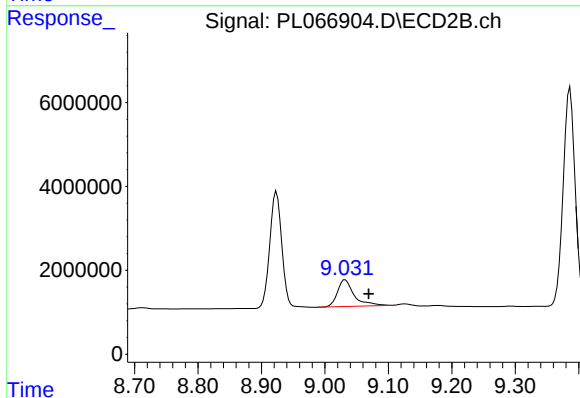
R.T.: 0.000 min
Exp R.T.: 9.158 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

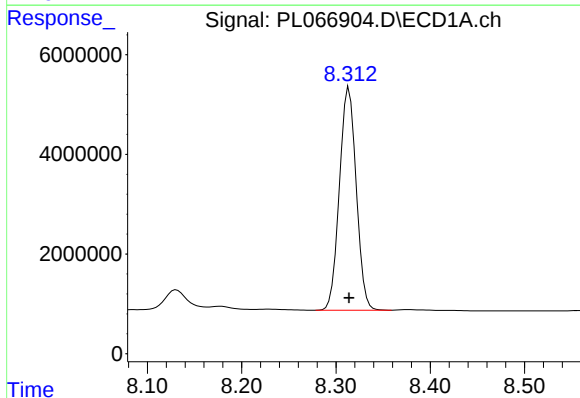
R.T.: 0.000 min
Exp R.T.: 8.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



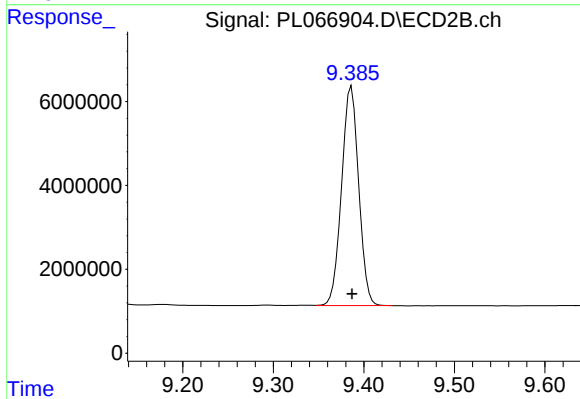
#16 4,4'-DDD

R.T.: 9.032 min
Delta R.T.: -0.037 min
Response: 11683805
Conc: 15.77 ng/ml



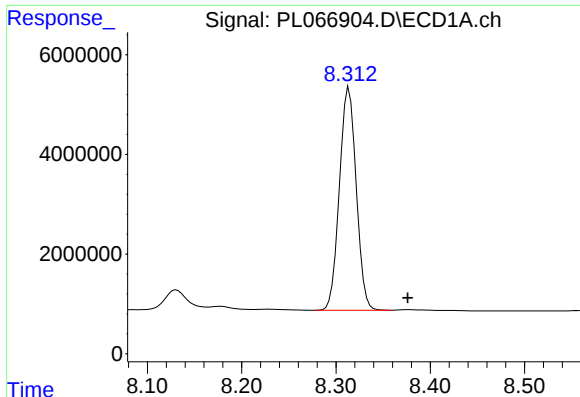
#17 4,4'-DDT

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 55445859
Conc: 106.46 ng/ml



#17 4,4'-DDT

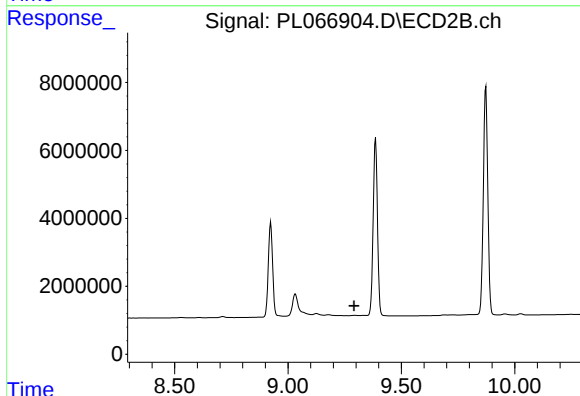
R.T.: 9.386 min
Delta R.T.: 0.000 min
Response: 68691957
Conc: 104.47 ng/ml



#18 Endrin aldehyde

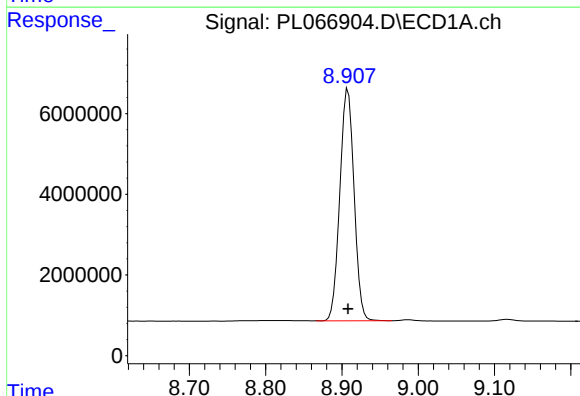
R.T.: 8.314 min
Delta R.T.: -0.062 min
Response: 55445859
Conc: 109.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



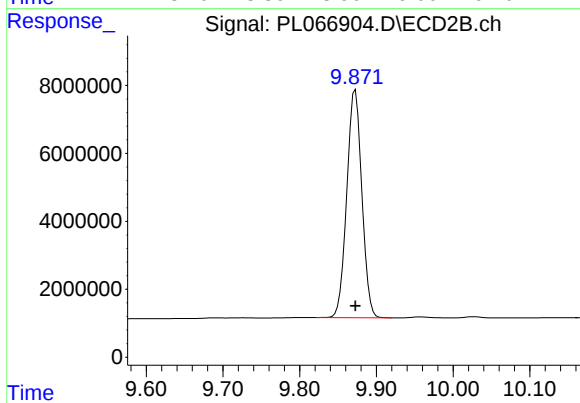
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



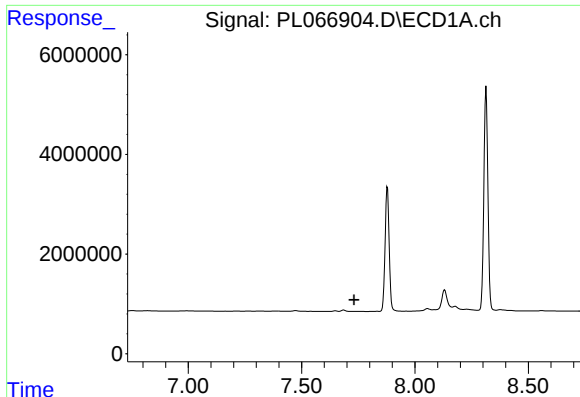
#20 Methoxychlor

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 74463816
Conc: 252.20 ng/ml



#20 Methoxychlor

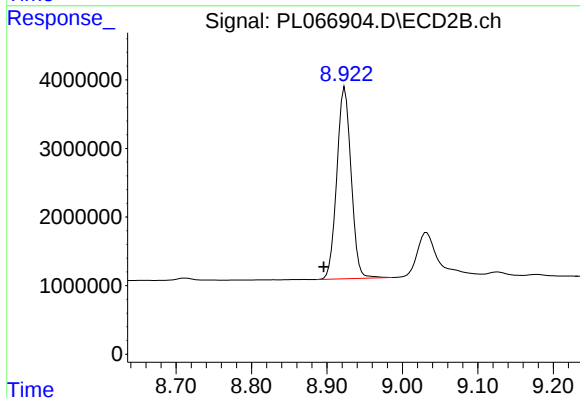
R.T.: 9.873 min
Delta R.T.: 0.000 min
Response: 92036624
Conc: 247.48 ng/ml



#23 Toxaphene-2

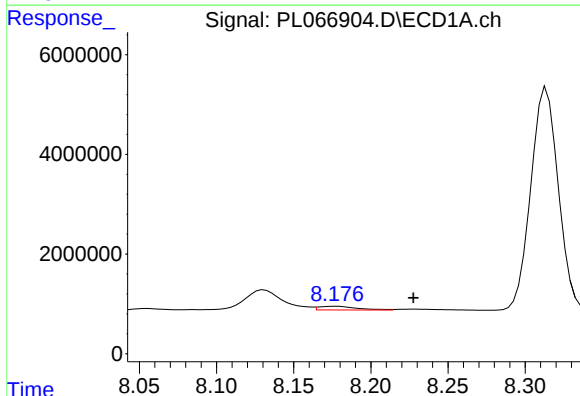
R.T.: 0.000 min
Exp R.T.: 7.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



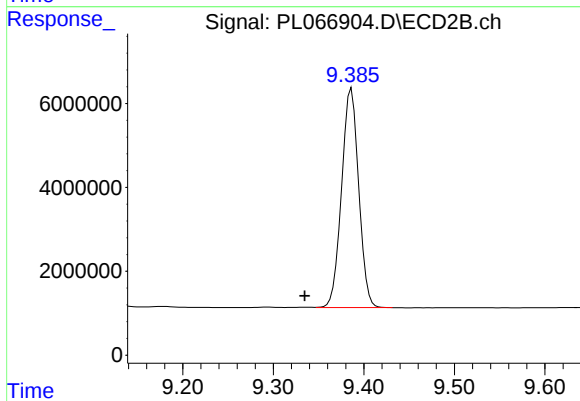
#23 Toxaphene-2

R.T.: 8.924 min
Delta R.T.: 0.028 min
Response: 36771281
Conc: 6683.04 ng/ml



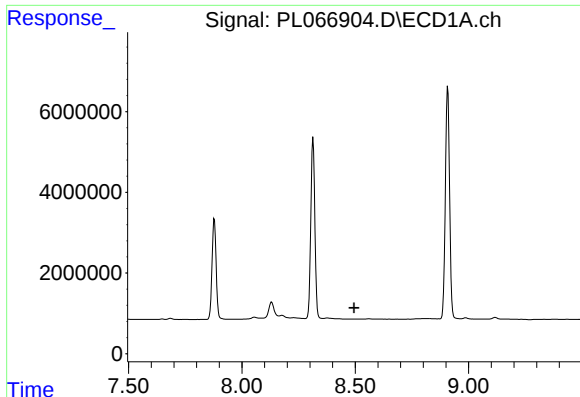
#24 Toxaphene-3

R.T.: 8.178 min
Delta R.T.: -0.050 min
Response: 1280338
Conc: 115.74 ng/ml



#24 Toxaphene-3

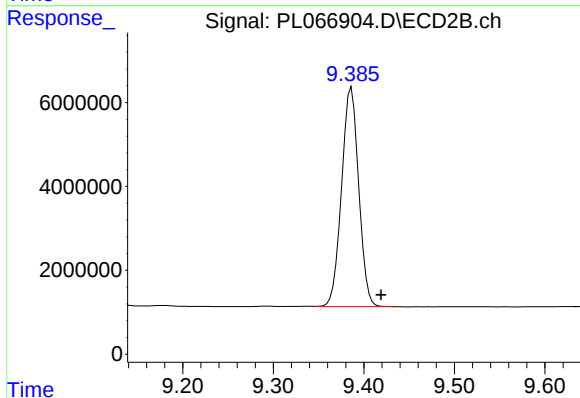
R.T.: 9.386 min
Delta R.T.: 0.052 min
Response: 68691957
Conc: 10493.96 ng/ml



#25 Toxaphene-4

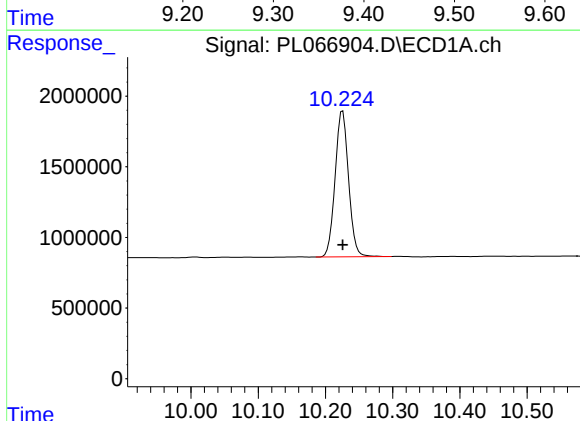
R.T.: 0.000 min
Exp R.T.: 8.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



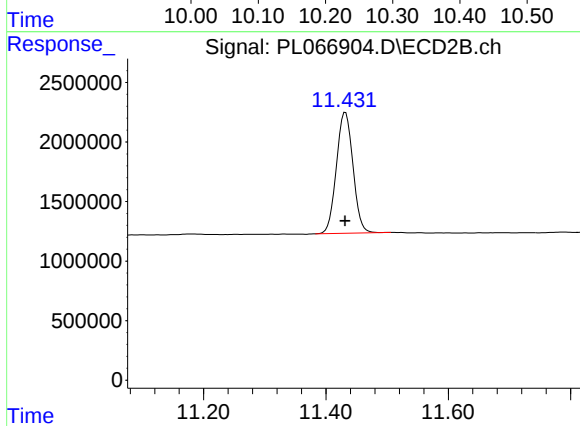
#25 Toxaphene-4

R.T.: 9.386 min
Delta R.T.: -0.033 min
Response: 68691957
Conc: 5243.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.226 min
Delta R.T.: 0.000 min
Response: 14232084
Conc: 21.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.432 min
Delta R.T.: 0.000 min
Response: 19101744
Conc: 20.92 ng/ml