

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2022 00:33
 Operator : AR\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 06:24:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:18:13 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 x 0.50µm

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

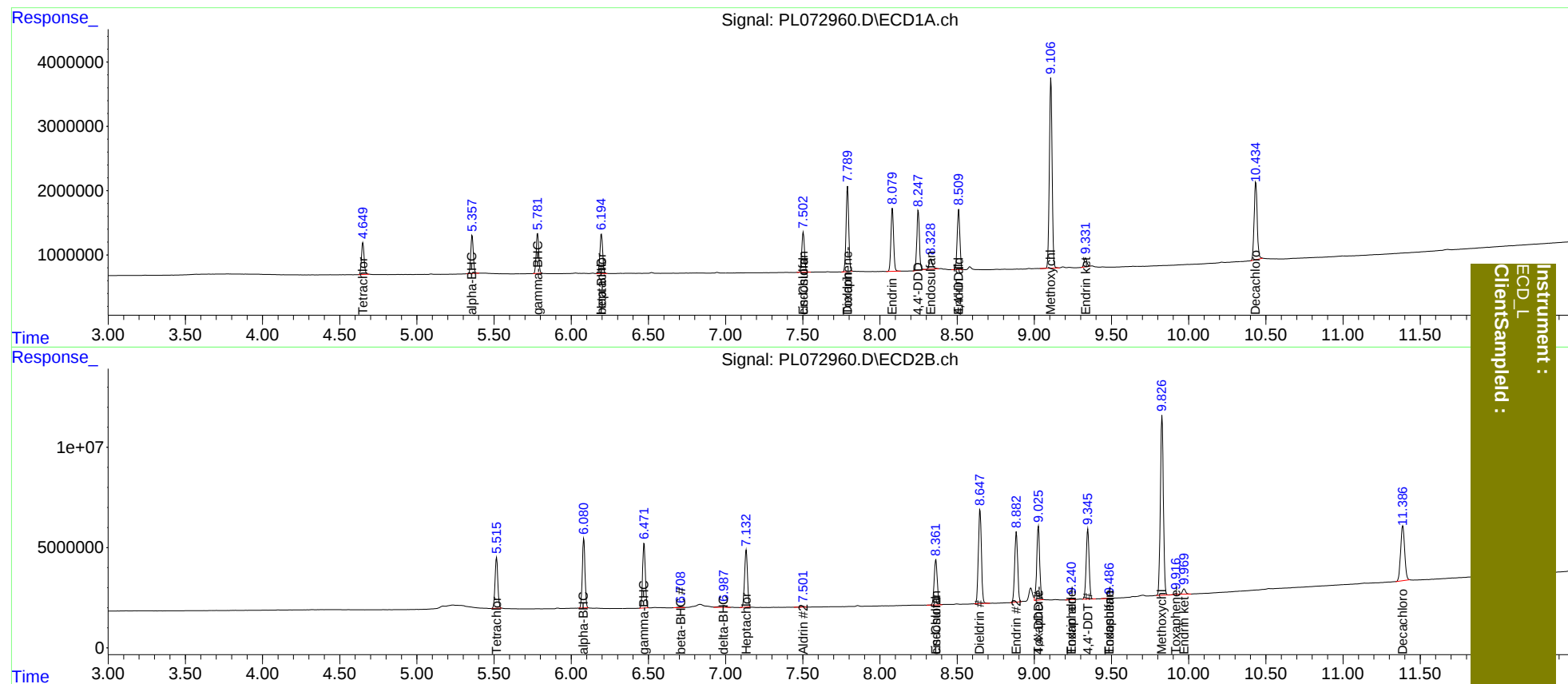
System Monitoring Compounds							
1)	SA Tetrachlo...	4.650	5.516	5884439	31477260	18.828	19.104
27)	SA Decachlor...	10.435	11.387	16503339	49368787	39.227	38.018
Target Compounds							
2)	A alpha-BHC	5.358	6.081	6765525	41547525	17.850	18.712
3)	MA gamma-BHC...	5.782	6.472	7113106	39517621	18.032	18.899
4)	MA Heptachlor	6.195	7.133	7543888	36958081	18.043	18.688
5)	MB Aldrin	0.000	7.503	0	757034	N.D.	0.375
6)	B beta-BHC	6.195f	6.709	7543888	638211	32.324	0.627 #
7)	B delta-BHC	0.000	6.988	0	2418818	N.D.	1.068
9)	A Endosulfan I	7.503	8.362	7715711	31224477	18.410	19.419
11)	B cis-Chlor...	7.503f	8.362f	7715711	31224477	16.740	18.104
13)	MA Dieldrin	7.790	8.648	15723014	64048062	36.691	37.847
14)	MA Endrin	8.081	8.884	11732232	46546819	35.325	36.783
15)	B Endosulfa...	8.329f	0.000	2454899	0	5.730	N.D. #
16)	A 4,4'-DDD	8.248	9.027	10786721	48212725	36.814	37.652
17)	MA 4,4'-DDT	8.510	9.347	11076225	46177010	36.248	37.294
18)	B Endrin al...	8.510f	9.242	11076225	1220476	37.880	1.258 #
19)	B Endosulfa...	0.000	9.487	0	290519	N.D.	0.226
20)	A Methoxychlor	9.108	9.827	36924139	121.7E6	184.772	186.312
21)	B Endrin ke...	9.332	9.970	1832743	3599910	4.311	2.637 #
22)	Toxaphene-1	7.790	0.000	15723014	0	7058.716	N.D. #
23)	Toxaphene-2	0.000	9.027	0	48212725	N.D.	2444.807
24)	Toxaphene-3	0.000	9.242	0	1220476	N.D.	97.748
25)	Toxaphene-4	0.000	9.487	0	290519	N.D.	13.407
26)	Toxaphene-5	0.000	9.918	0	642185	N.D.	41.623

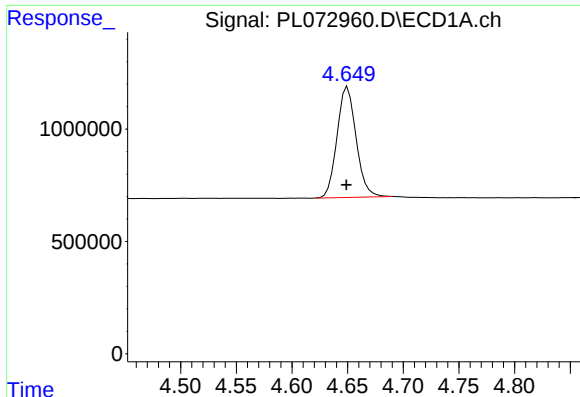
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2022 00:33
Operator : AR\AJ
Sample : INDA351
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 06:24:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:18:13 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

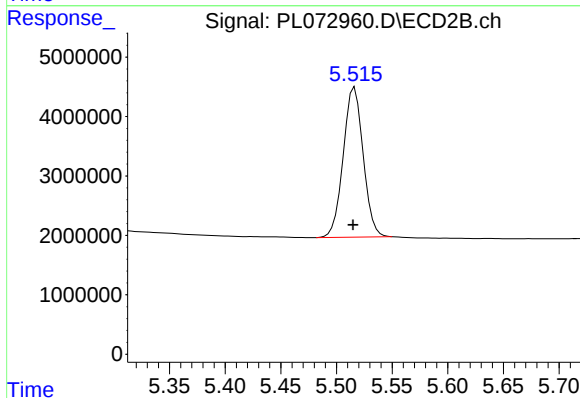




#1 Tetrachloro-m-xylene

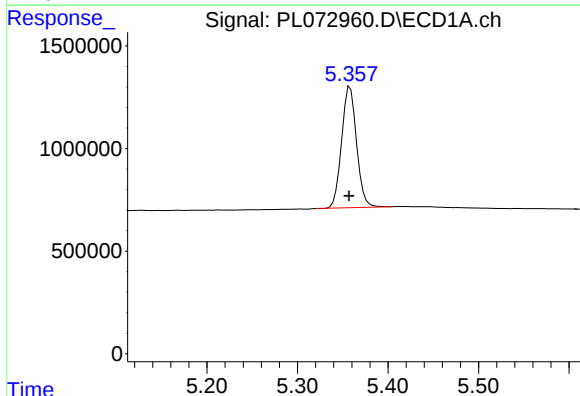
R.T.: 4.650 min
Delta R.T.: 0.001 min
Response: 5884439
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



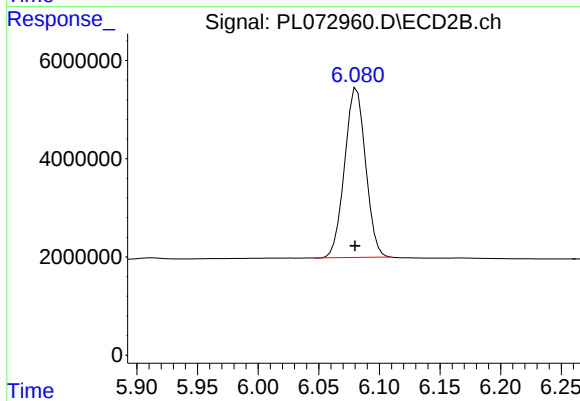
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.001 min
Response: 31477260
Conc: 19.10 ng/ml



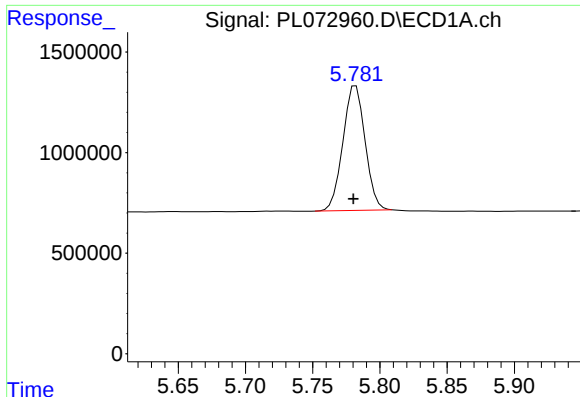
#2 alpha-BHC

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 6765525
Conc: 17.85 ng/ml



#2 alpha-BHC

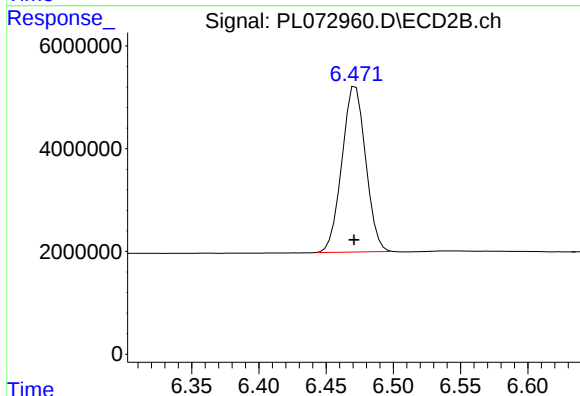
R.T.: 6.081 min
Delta R.T.: 0.001 min
Response: 41547525
Conc: 18.71 ng/ml



#3 gamma-BHC (Lindane)

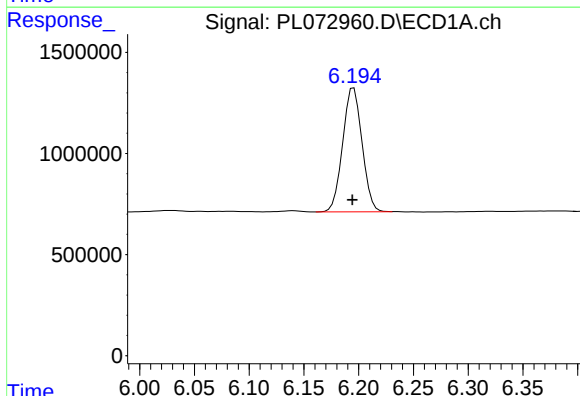
R.T.: 5.782 min
Delta R.T.: 0.002 min
Response: 7113106
Conc: 18.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



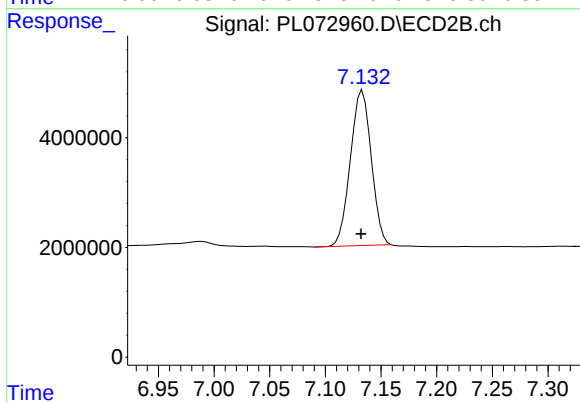
#3 gamma-BHC (Lindane)

R.T.: 6.472 min
Delta R.T.: 0.001 min
Response: 39517621
Conc: 18.90 ng/ml



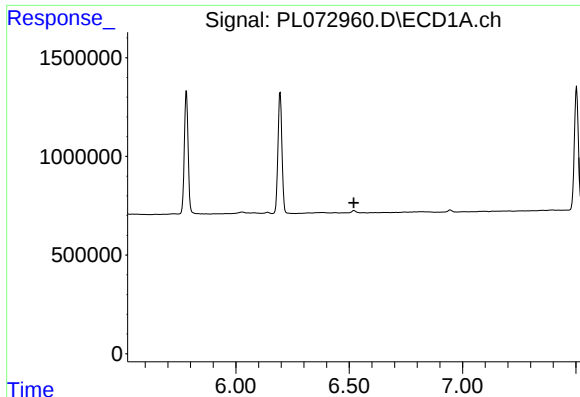
#4 Heptachlor

R.T.: 6.195 min
Delta R.T.: 0.001 min
Response: 7543888
Conc: 18.04 ng/ml



#4 Heptachlor

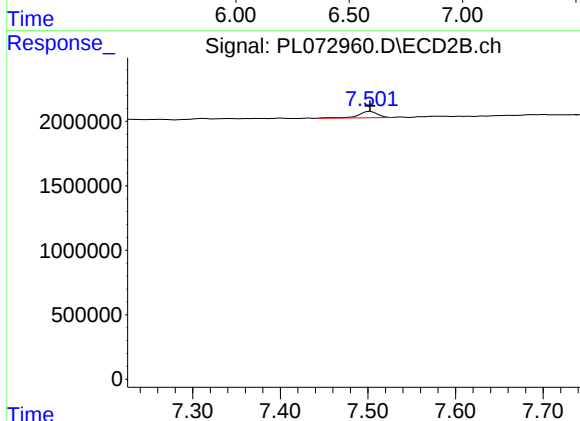
R.T.: 7.133 min
Delta R.T.: 0.001 min
Response: 36958081
Conc: 18.69 ng/ml



#5 Aldrin

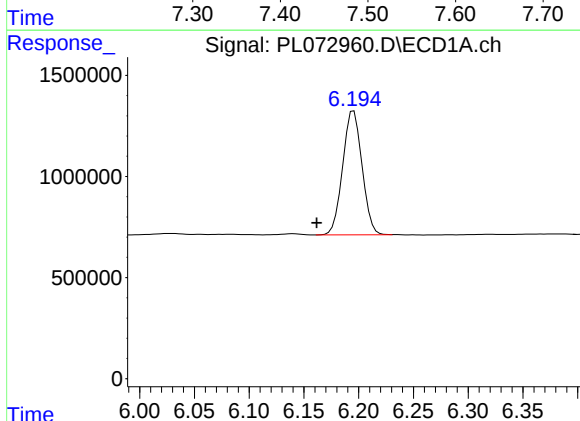
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



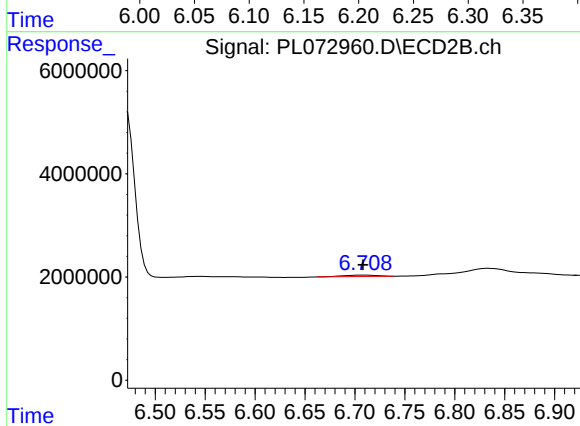
#5 Aldrin

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 757034
Conc: 0.37 ng/ml



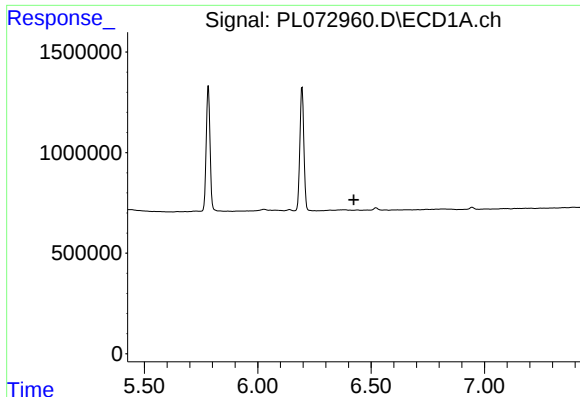
#6 beta-BHC

R.T.: 6.195 min
Delta R.T.: 0.034 min
Response: 7543888
Conc: 32.32 ng/ml



#6 beta-BHC

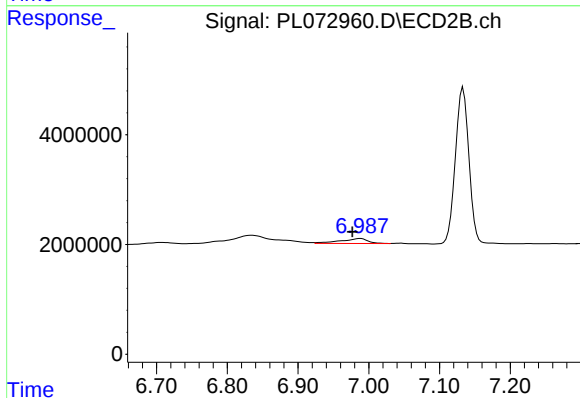
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 638211
Conc: 0.63 ng/ml



#7 delta-BHC

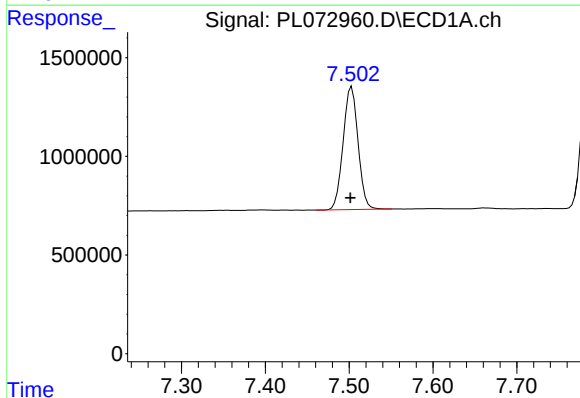
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



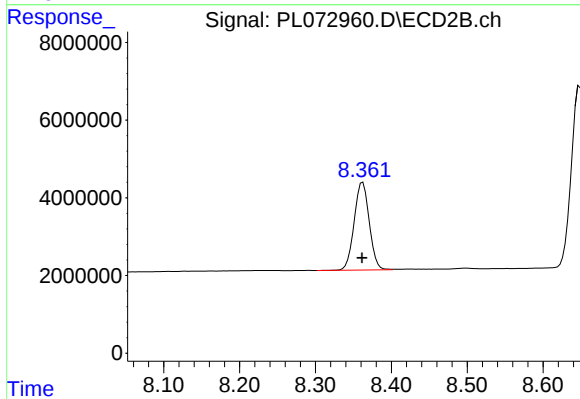
#7 delta-BHC

R.T.: 6.988 min
Delta R.T.: 0.011 min
Response: 2418818
Conc: 1.07 ng/ml



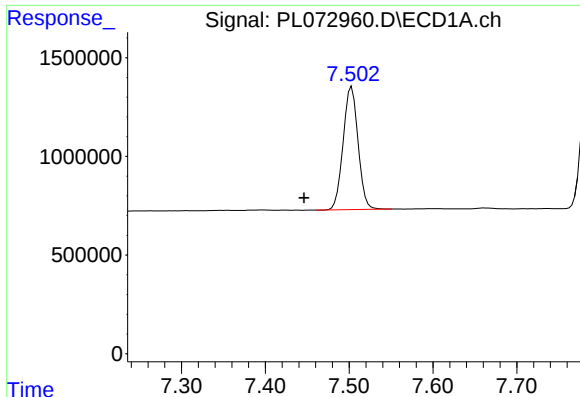
#9 Endosulfan I

R.T.: 7.503 min
Delta R.T.: 0.001 min
Response: 7715711
Conc: 18.41 ng/ml



#9 Endosulfan I

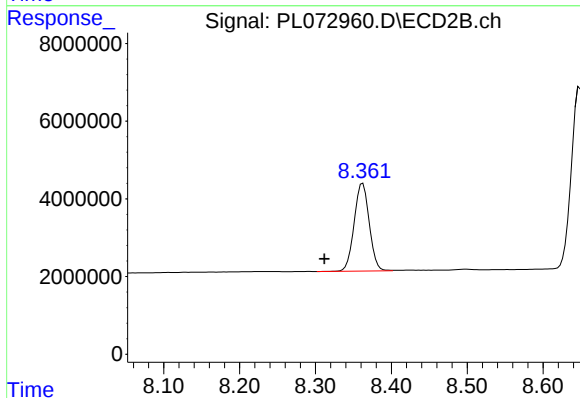
R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 31224477
Conc: 19.42 ng/ml



#11 cis-Chlordane

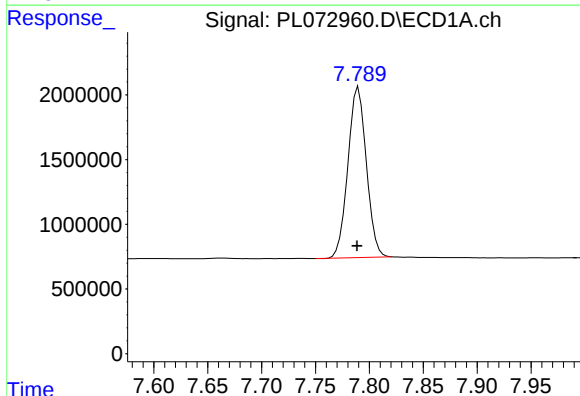
R.T.: 7.503 min
Delta R.T.: 0.057 min
Response: 7715711
Conc: 16.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



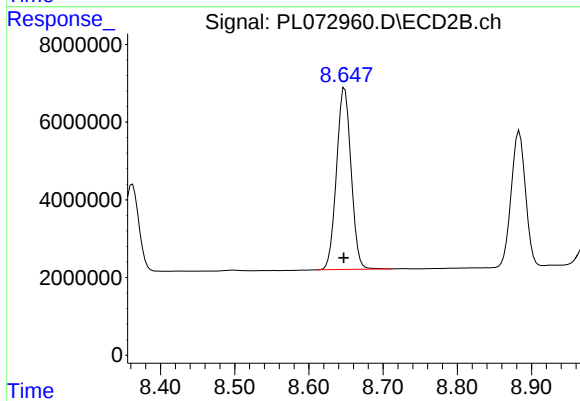
#11 cis-Chlordane

R.T.: 8.362 min
Delta R.T.: 0.051 min
Response: 31224477
Conc: 18.10 ng/ml



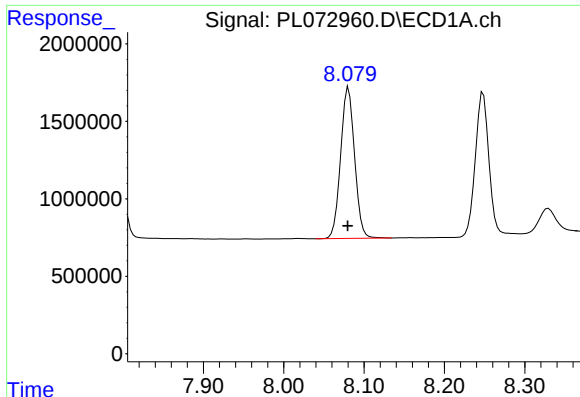
#13 Dieldrin

R.T.: 7.790 min
Delta R.T.: 0.001 min
Response: 15723014
Conc: 36.69 ng/ml



#13 Dieldrin

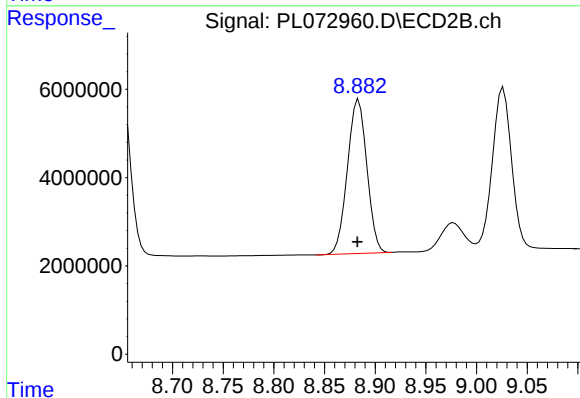
R.T.: 8.648 min
Delta R.T.: 0.001 min
Response: 64048062
Conc: 37.85 ng/ml



#14 Endrin

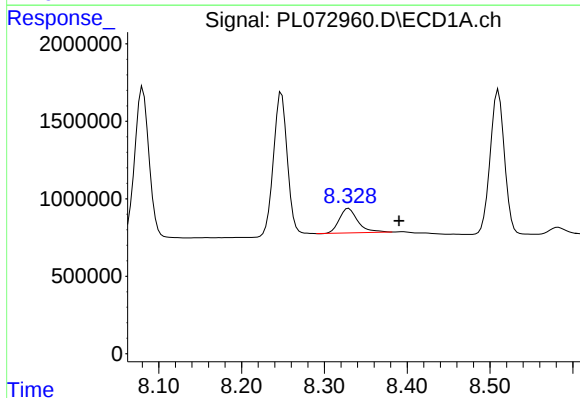
R.T.: 8.081 min
Delta R.T.: 0.001 min
Response: 11732232
Conc: 35.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



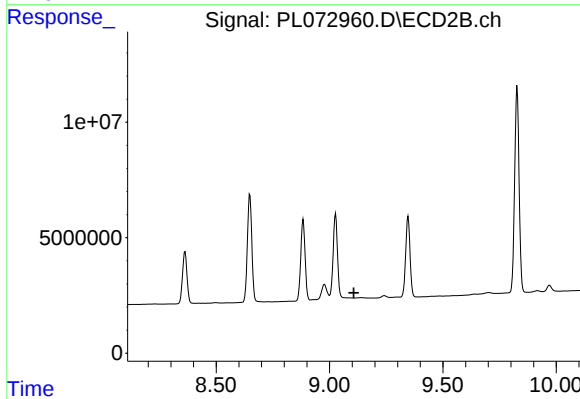
#14 Endrin

R.T.: 8.884 min
Delta R.T.: 0.001 min
Response: 46546819
Conc: 36.78 ng/ml



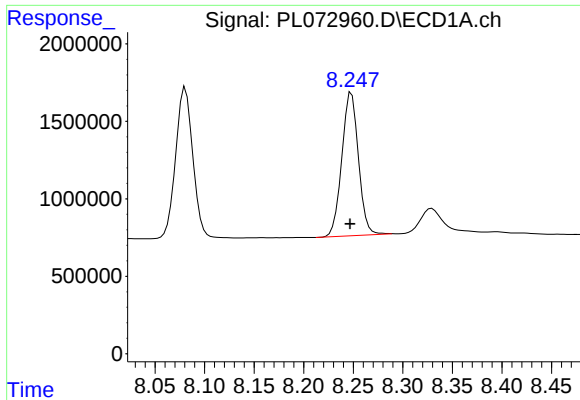
#15 Endosulfan II

R.T.: 8.329 min
Delta R.T.: -0.061 min
Response: 2454899
Conc: 5.73 ng/ml



#15 Endosulfan II

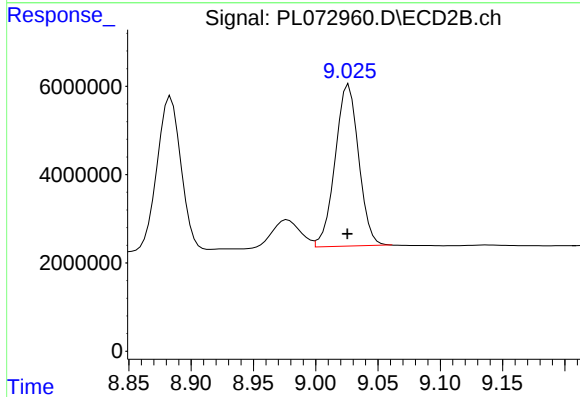
R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

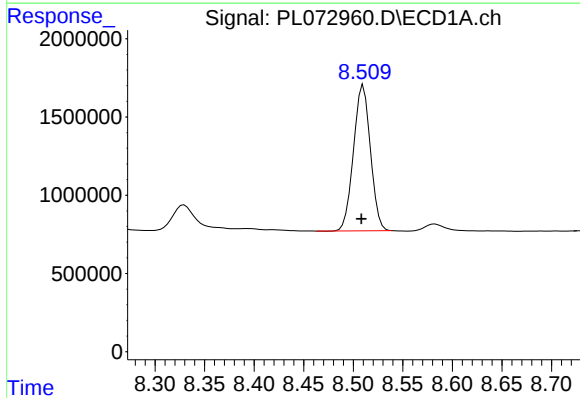
R.T.: 8.248 min
Delta R.T.: 0.001 min
Response: 10786721
Conc: 36.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



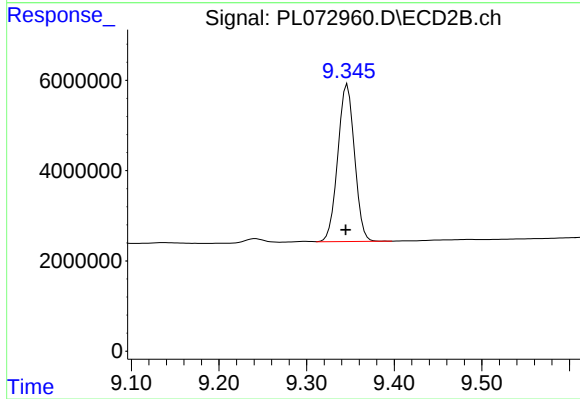
#16 4,4'-DDD

R.T.: 9.027 min
Delta R.T.: 0.001 min
Response: 48212725
Conc: 37.65 ng/ml



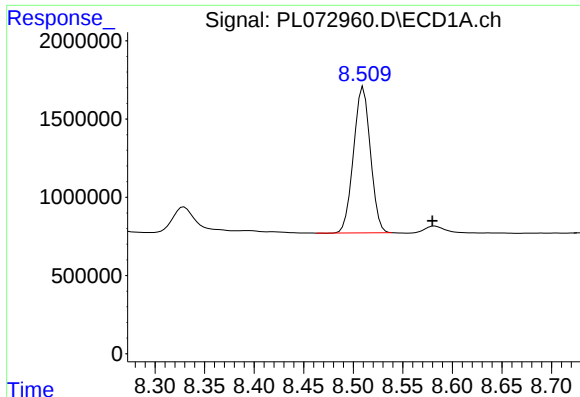
#17 4,4'-DDT

R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 11076225
Conc: 36.25 ng/ml



#17 4,4'-DDT

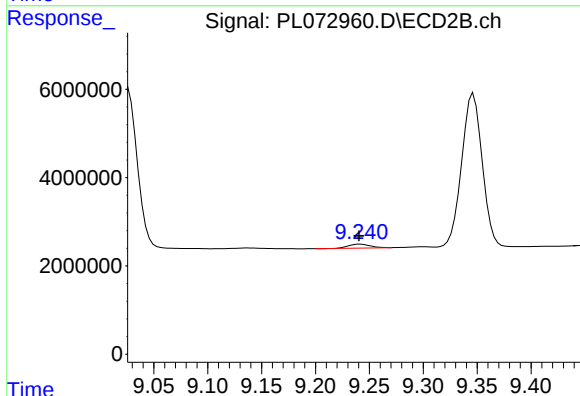
R.T.: 9.347 min
Delta R.T.: 0.002 min
Response: 46177010
Conc: 37.29 ng/ml



#18 Endrin aldehyde

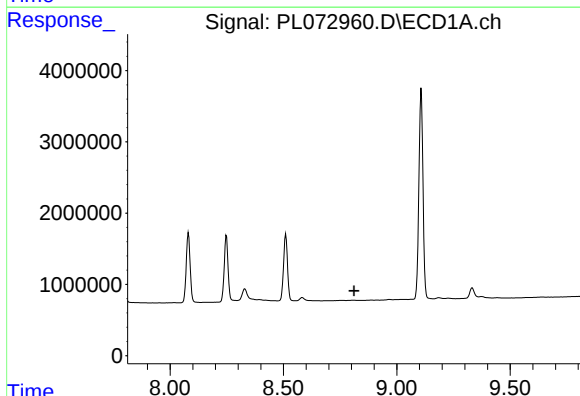
R.T.: 8.510 min
Delta R.T.: -0.070 min
Response: 11076225
Conc: 37.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



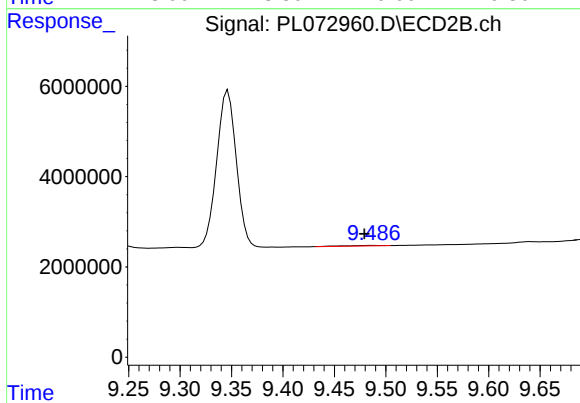
#18 Endrin aldehyde

R.T.: 9.242 min
Delta R.T.: 0.000 min
Response: 1220476
Conc: 1.26 ng/ml



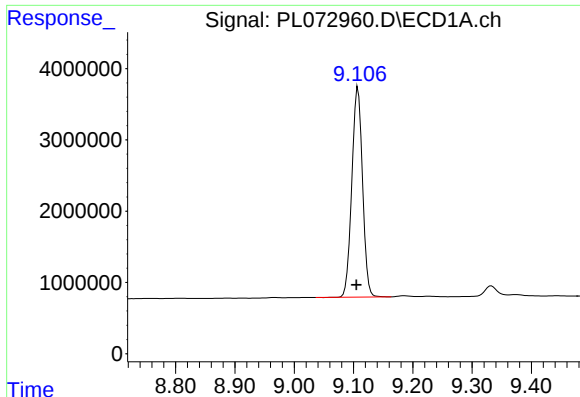
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.811 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

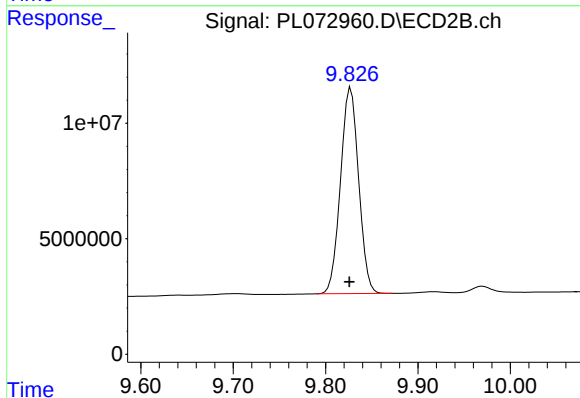
R.T.: 9.487 min
Delta R.T.: 0.008 min
Response: 290519
Conc: 0.23 ng/ml



#20 Methoxychlor

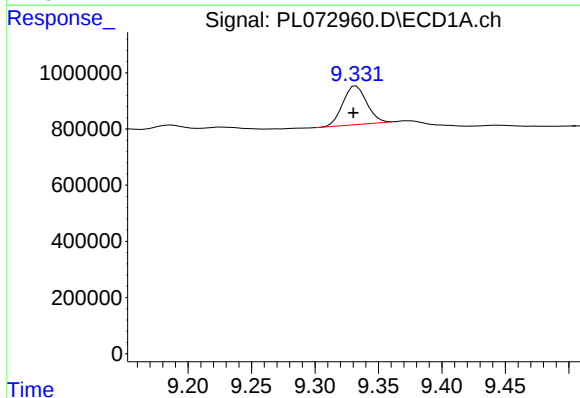
R.T.: 9.108 min
Delta R.T.: 0.003 min
Response: 36924139
Conc: 184.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



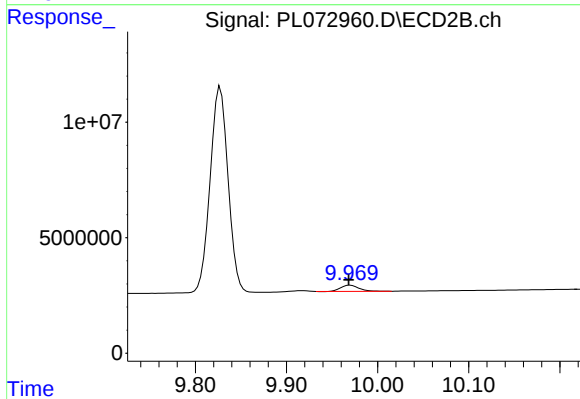
#20 Methoxychlor

R.T.: 9.827 min
Delta R.T.: 0.001 min
Response: 121748345
Conc: 186.31 ng/ml



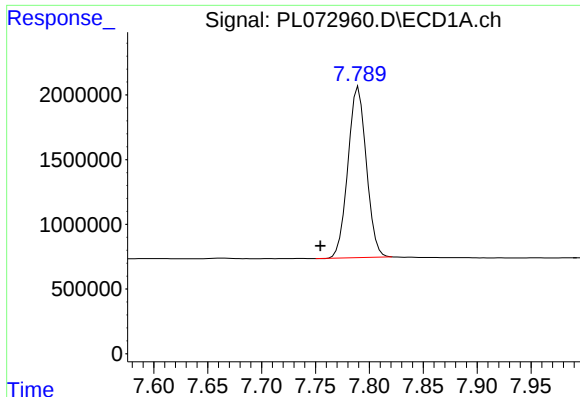
#21 Endrin ketone

R.T.: 9.332 min
Delta R.T.: 0.002 min
Response: 1832743
Conc: 4.31 ng/ml



#21 Endrin ketone

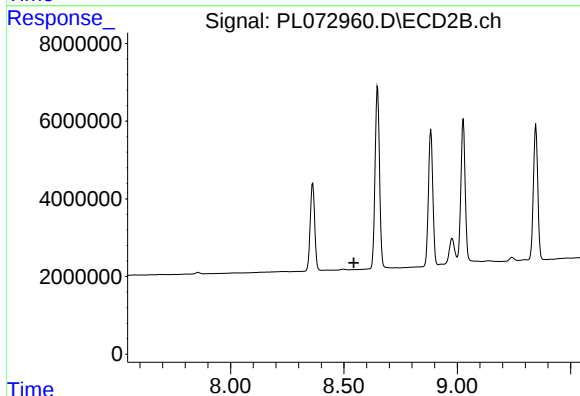
R.T.: 9.970 min
Delta R.T.: 0.002 min
Response: 3599910
Conc: 2.64 ng/ml



#22 Toxaphene-1

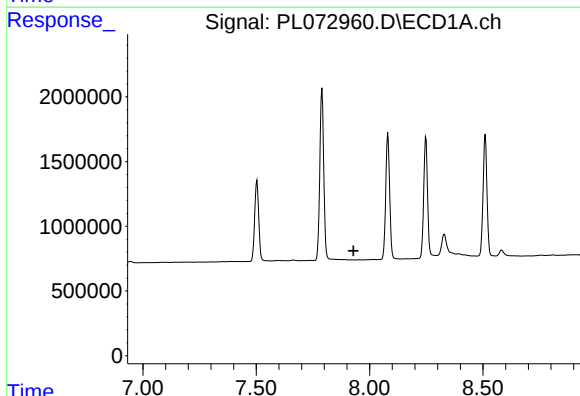
R.T.: 7.790 min
Delta R.T.: 0.035 min
Response: 15723014
Conc: 7058.72 ng/m

Instrument :
ECD_L
ClientSampleId :



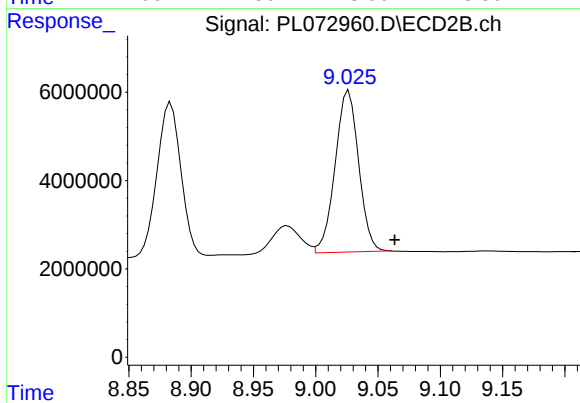
#22 Toxaphene-1

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



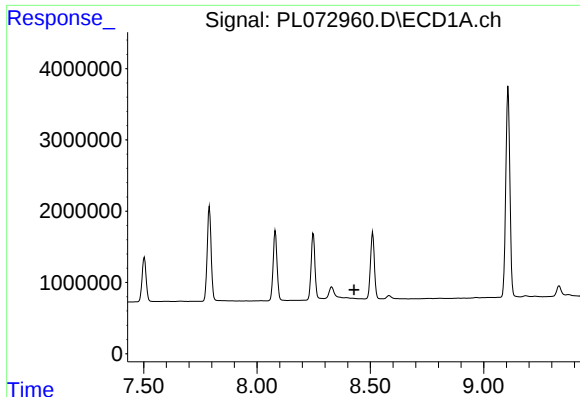
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

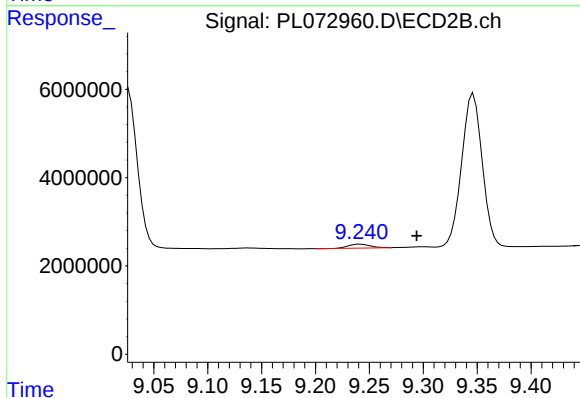
R.T.: 9.027 min
Delta R.T.: -0.037 min
Response: 48212725
Conc: 2444.81 ng/ml



#24 Toxaphene-3

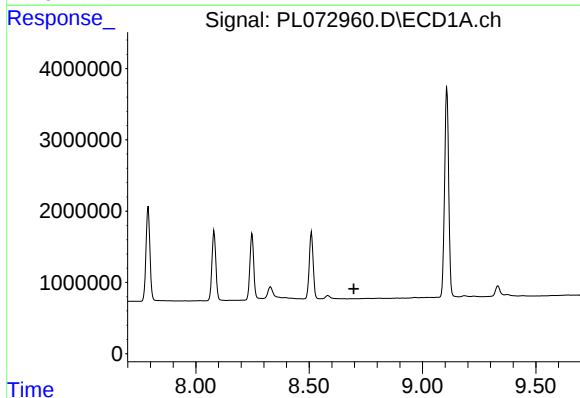
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



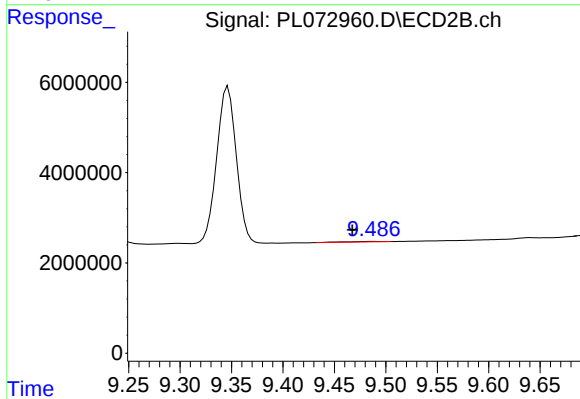
#24 Toxaphene-3

R.T.: 9.242 min
Delta R.T.: -0.052 min
Response: 1220476
Conc: 97.75 ng/ml



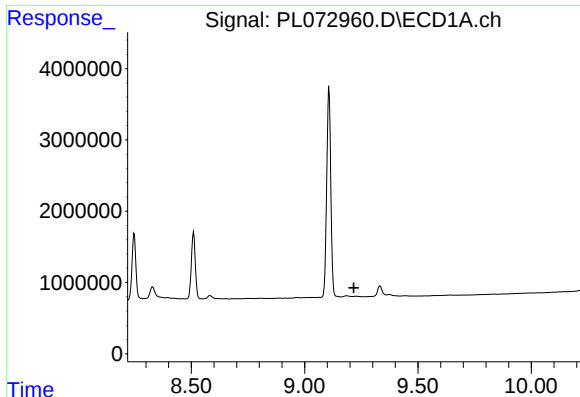
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

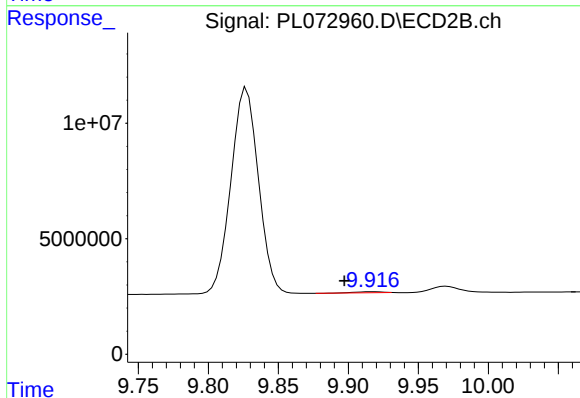
R.T.: 9.487 min
Delta R.T.: 0.020 min
Response: 290519
Conc: 13.41 ng/ml



#26 Toxaphene-5

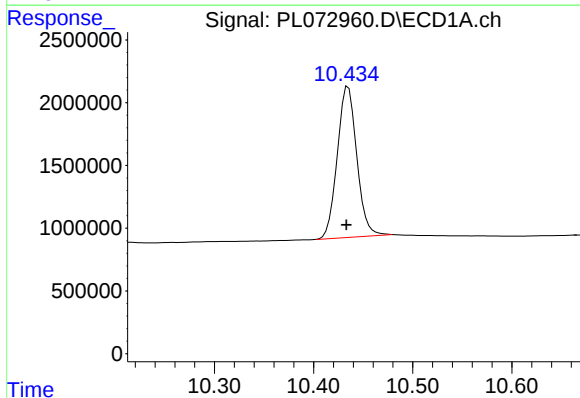
R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



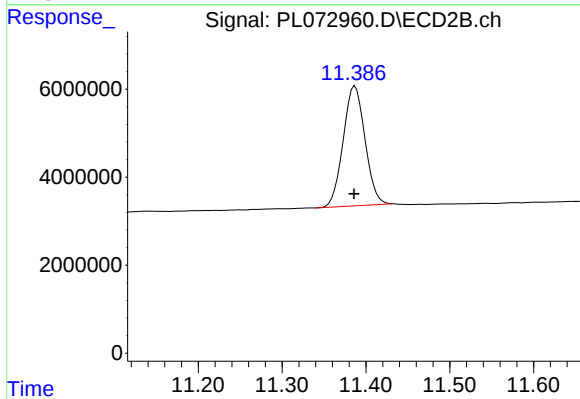
#26 Toxaphene-5

R.T.: 9.918 min
Delta R.T.: 0.021 min
Response: 642185
Conc: 41.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.435 min
Delta R.T.: 0.002 min
Response: 16503339
Conc: 39.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.001 min
Response: 49368787
Conc: 38.02 ng/ml