

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090821\
 Data File : PL069764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2021 15:31
 Operator : AR\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 08:07:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 08 10:30:41 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

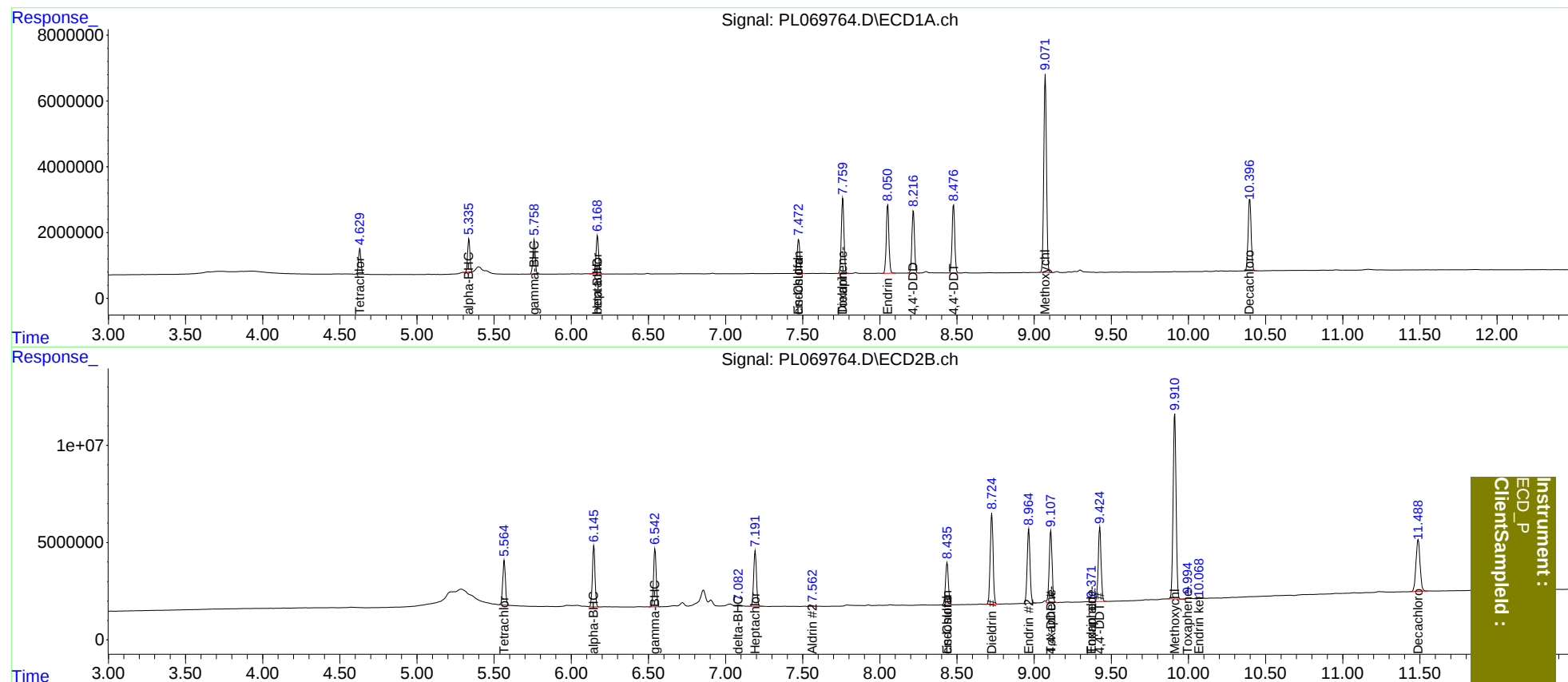
System Monitoring Compounds							
1)	SA Tetrachlo...	4.630	5.566	8545491	27708671	20.103	20.364
27)	SA Decachlor...	10.397	11.489	29785204	48493925	39.160	41.388
Target Compounds							
2)	A alpha-BHC	5.337	6.146	10366445	36985883	17.764	20.194
3)	MA gamma-BHC...	5.760	6.543	11413573	35524253	19.635	20.293
4)	MA Heptachlor	6.170	7.192	13527774	36209180	20.087	20.817
5)	MB Aldrin	0.000	7.564	0	478982	N.D.	0.297
6)	B beta-BHC	6.170f	0.000	13527774	0	43.599	N.D. #
7)	B delta-BHC	0.000	7.083	0	749238	N.D.	0.420
9)	A Endosulfan I	7.474	8.436	12450192	27883926	20.143	20.373
11)	B cis-Chlor...	7.474f	8.436f	12450192	27883926	18.527	19.460
13)	MA Dieldrin	7.760	8.726	27054058	60592564	40.629	41.302
14)	MA Endrin	8.051	8.965	24952858	49858931	40.056	40.740
16)	A 4,4'-DDD	8.217	9.108	22037044	48219927	41.146	41.236
17)	MA 4,4'-DDT	8.478	9.426	24848211	49258795	40.044	40.694
18)	B Endrin al...	0.000	9.374f	0	174830	N.D.	0.184
20)	A Methoxychlor	9.072	9.911	74319937	129.1E6	199.620	205.479
21)	B Endrin ke...	0.000	10.069	0	1168471	N.D.	0.912
22)	Toxaphene-1	7.760	0.000	27054058	0	8202.046	N.D. #
23)	Toxaphene-2	0.000	9.108	0	48219927	N.D.	3537.957
24)	Toxaphene-3	0.000	9.374	0	174830	N.D.	16.318
26)	Toxaphene-5	0.000	9.996	0	217579	N.D.	13.780

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

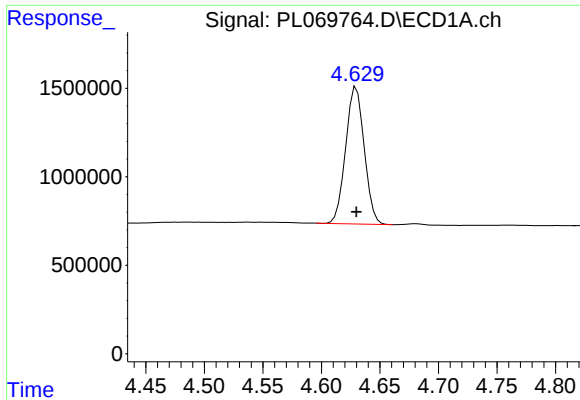
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090821\
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Operator : AR\AJ
Sample : INDA351
Misc :
ALS Vial : 11 Sample Multiplier: 1

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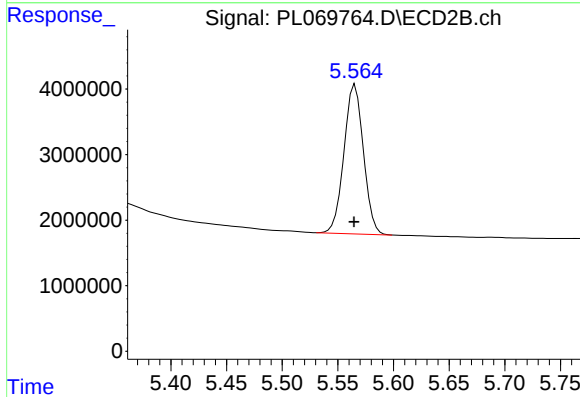
Instrument :
ECD_P
ClientSampled :



#1 Tetrachloro-m-xylene

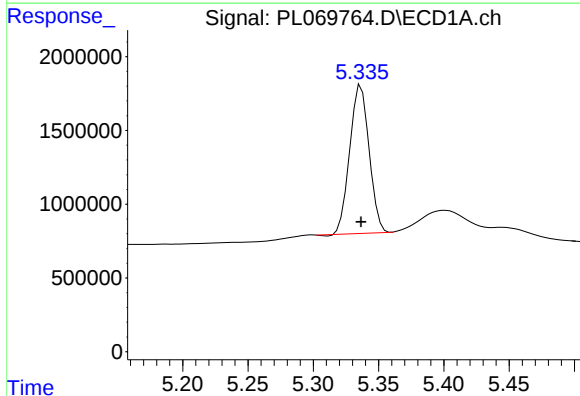
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 8545491
Conc: 20.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



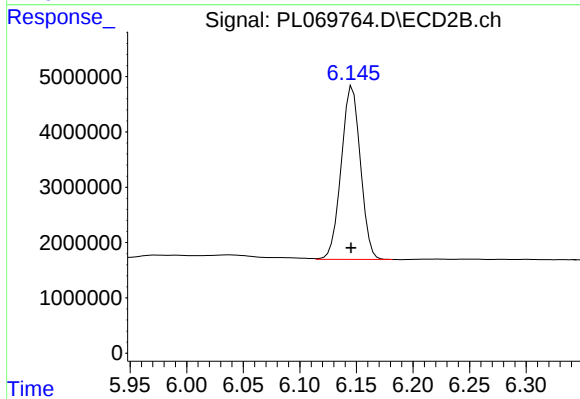
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.001 min
Response: 27708671
Conc: 20.36 ng/ml



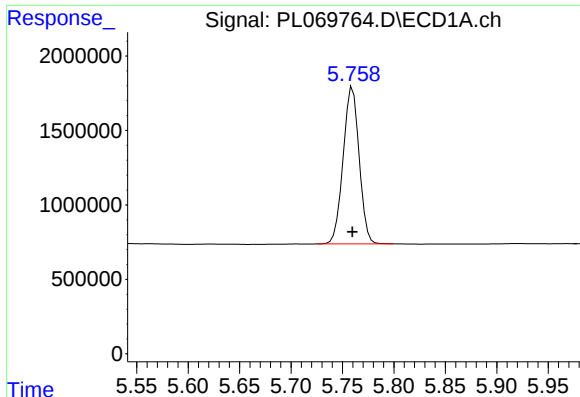
#2 alpha-BHC

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 10366445
Conc: 17.76 ng/ml



#2 alpha-BHC

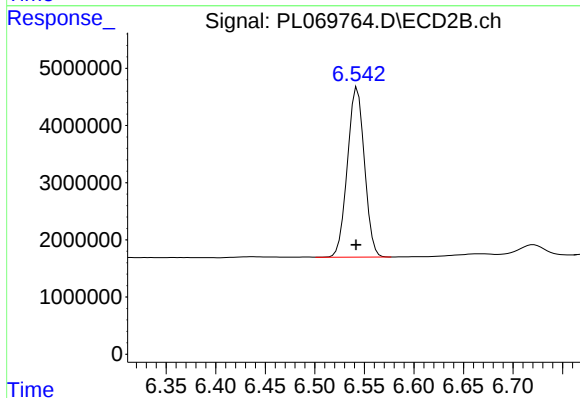
R.T.: 6.146 min
Delta R.T.: 0.001 min
Response: 36985883
Conc: 20.19 ng/ml



#3 gamma-BHC (Lindane)

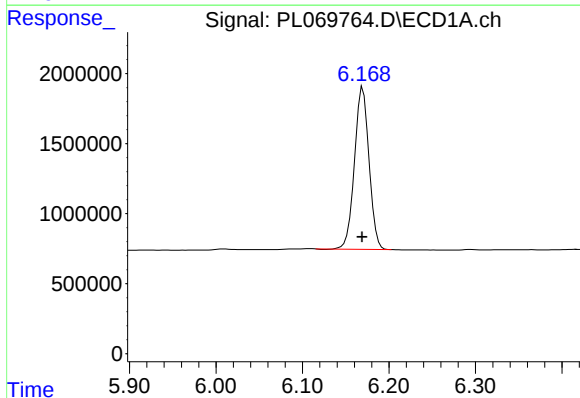
R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 11413573
Conc: 19.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



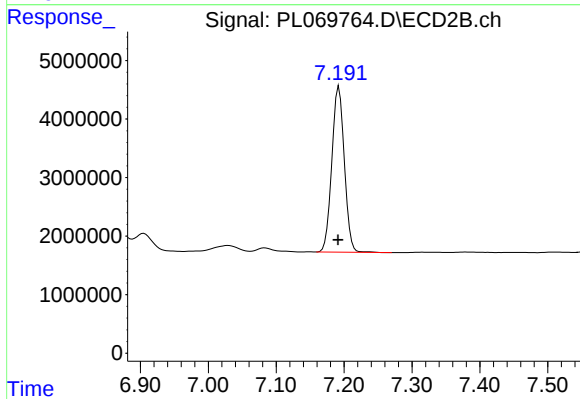
#3 gamma-BHC (Lindane)

R.T.: 6.543 min
Delta R.T.: 0.001 min
Response: 35524253
Conc: 20.29 ng/ml



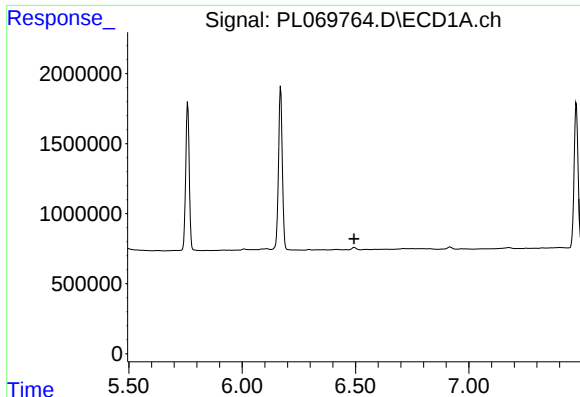
#4 Heptachlor

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 13527774
Conc: 20.09 ng/ml



#4 Heptachlor

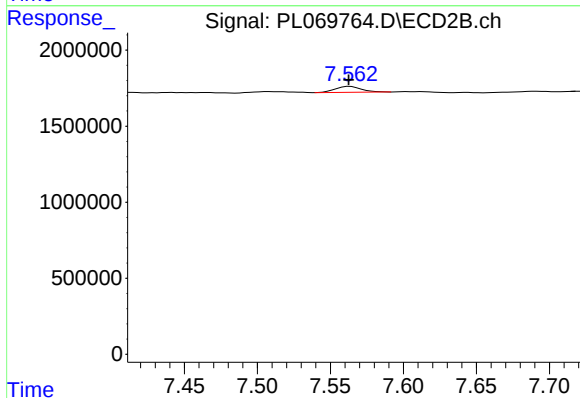
R.T.: 7.192 min
Delta R.T.: 0.001 min
Response: 36209180
Conc: 20.82 ng/ml



#5 Aldrin

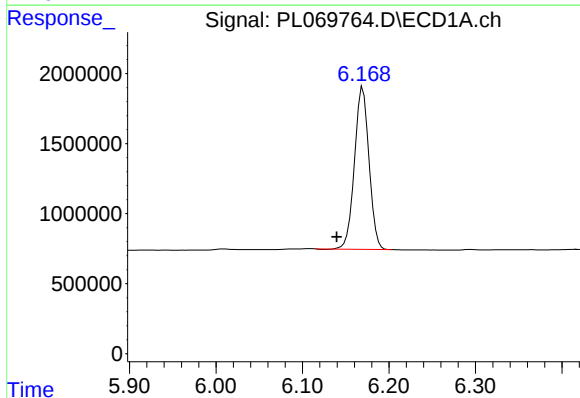
R.T.: 0.000 min
Exp R.T.: 6.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



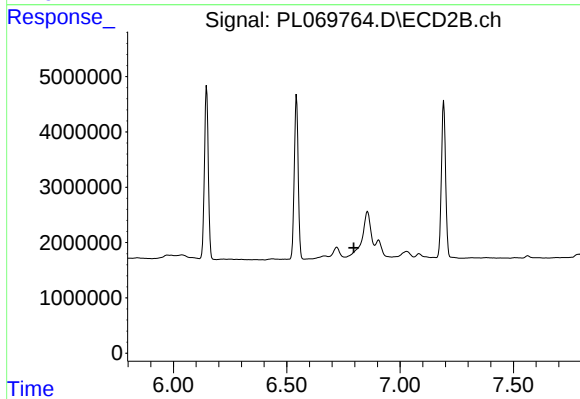
#5 Aldrin

R.T.: 7.564 min
Delta R.T.: 0.001 min
Response: 478982
Conc: 0.30 ng/ml



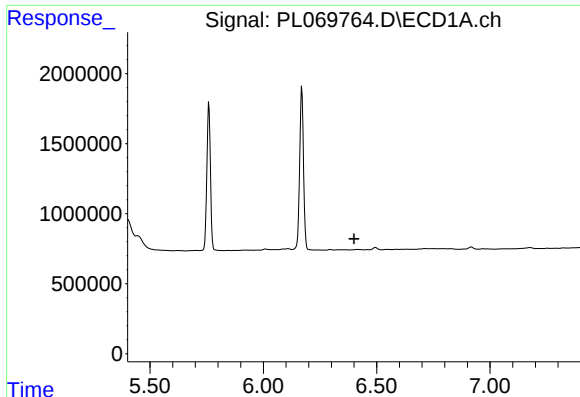
#6 beta-BHC

R.T.: 6.170 min
Delta R.T.: 0.030 min
Response: 13527774
Conc: 43.60 ng/ml



#6 beta-BHC

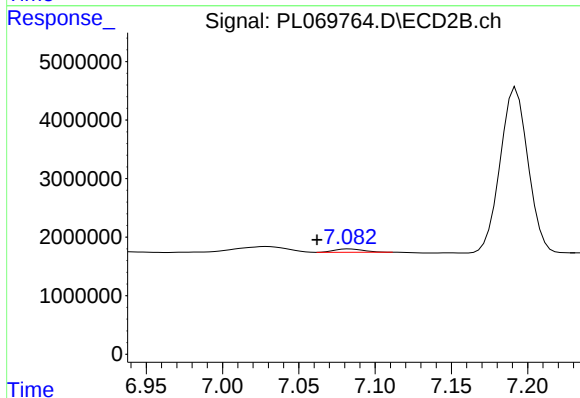
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#7 delta-BHC

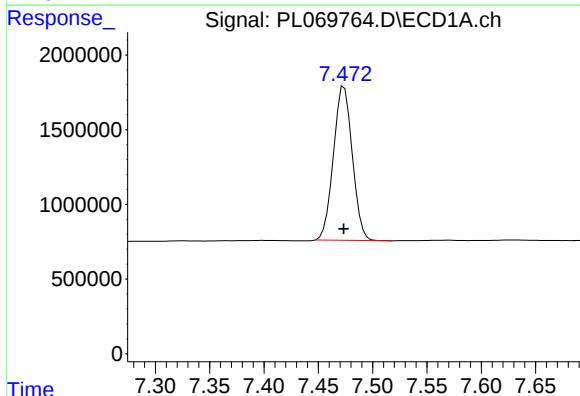
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



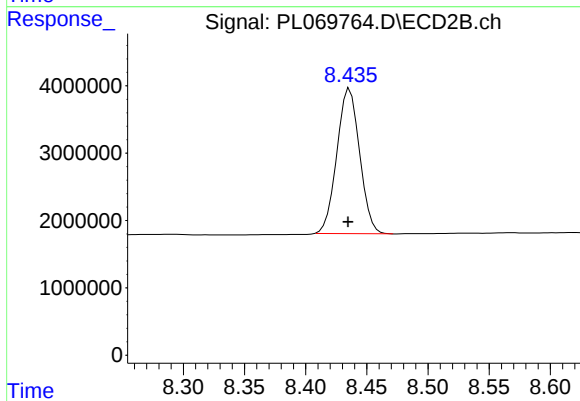
#7 delta-BHC

R.T.: 7.083 min
Delta R.T.: 0.021 min
Response: 749238
Conc: 0.42 ng/ml



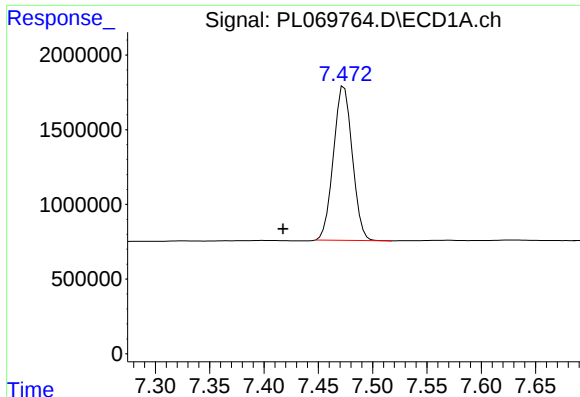
#9 Endosulfan I

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 12450192
Conc: 20.14 ng/ml



#9 Endosulfan I

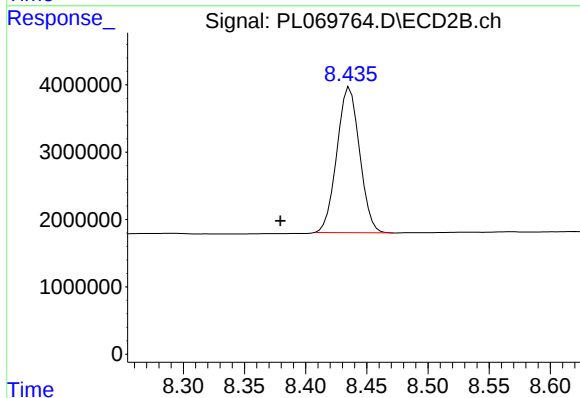
R.T.: 8.436 min
Delta R.T.: 0.002 min
Response: 27883926
Conc: 20.37 ng/ml



#11 cis-Chlordane

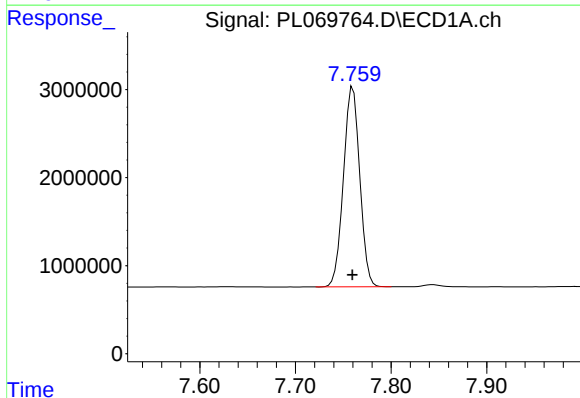
R.T.: 7.474 min
Delta R.T.: 0.056 min
Response: 12450192
Conc: 18.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



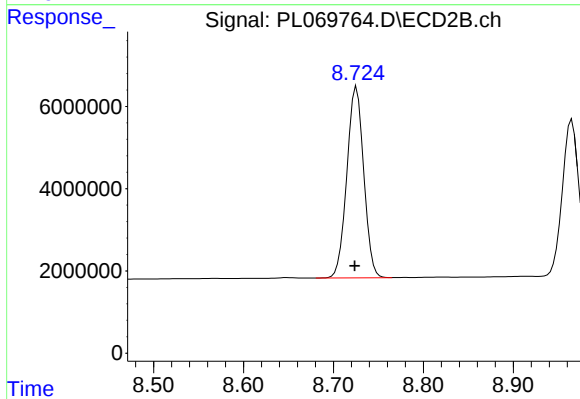
#11 cis-Chlordane

R.T.: 8.436 min
Delta R.T.: 0.057 min
Response: 27883926
Conc: 19.46 ng/ml



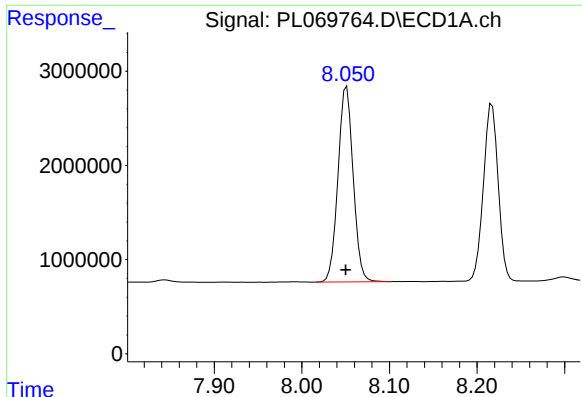
#13 Dieldrin

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 27054058
Conc: 40.63 ng/ml



#13 Dieldrin

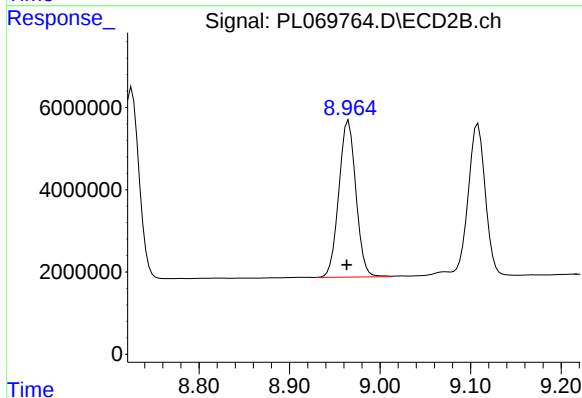
R.T.: 8.726 min
Delta R.T.: 0.002 min
Response: 60592564
Conc: 41.30 ng/ml



#14 Endrin

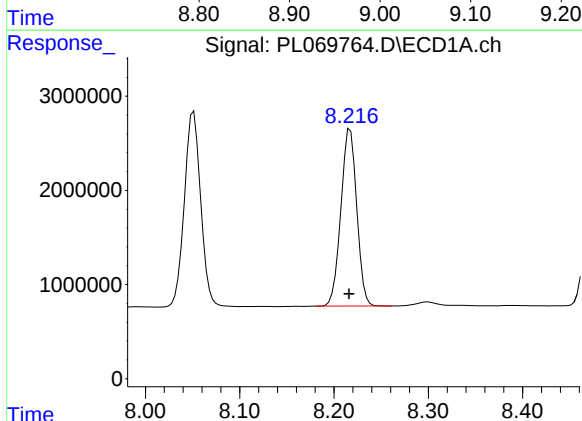
R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 24952858
Conc: 40.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



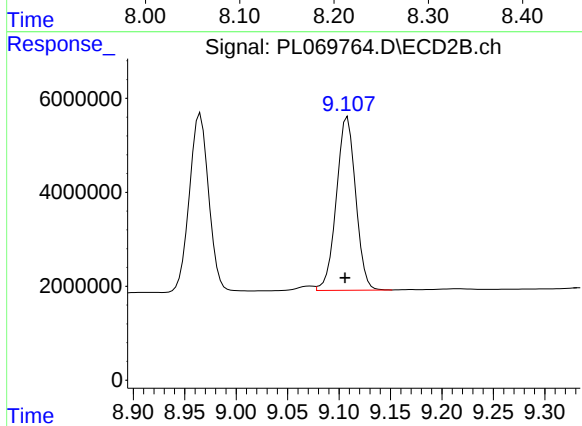
#14 Endrin

R.T.: 8.965 min
Delta R.T.: 0.002 min
Response: 49858931
Conc: 40.74 ng/ml



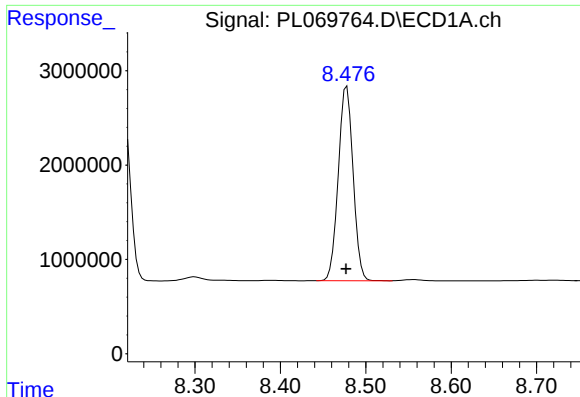
#16 4,4'-DDD

R.T.: 8.217 min
Delta R.T.: 0.001 min
Response: 22037044
Conc: 41.15 ng/ml



#16 4,4'-DDD

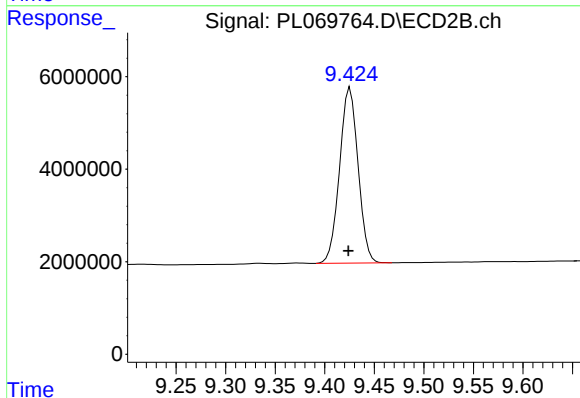
R.T.: 9.108 min
Delta R.T.: 0.002 min
Response: 48219927
Conc: 41.24 ng/ml



#17 4,4'-DDT

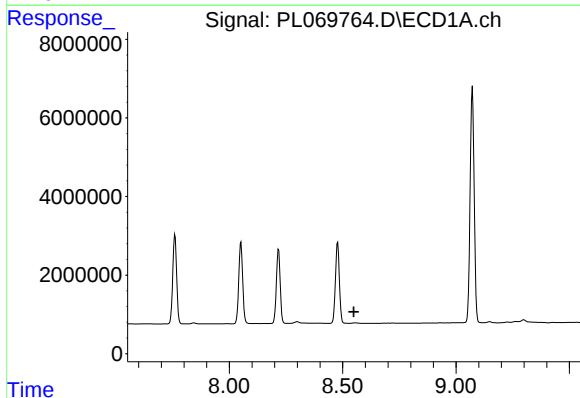
R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 24848211
Conc: 40.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



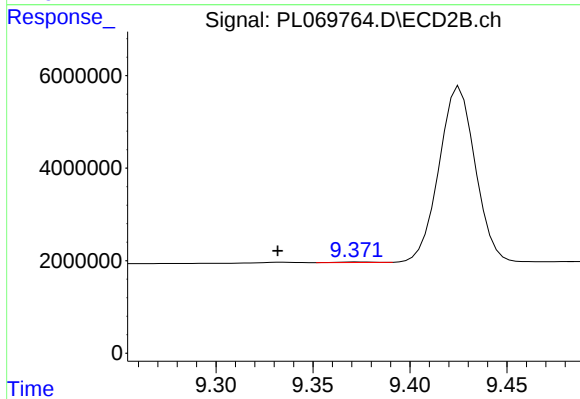
#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: 0.002 min
Response: 49258795
Conc: 40.69 ng/ml



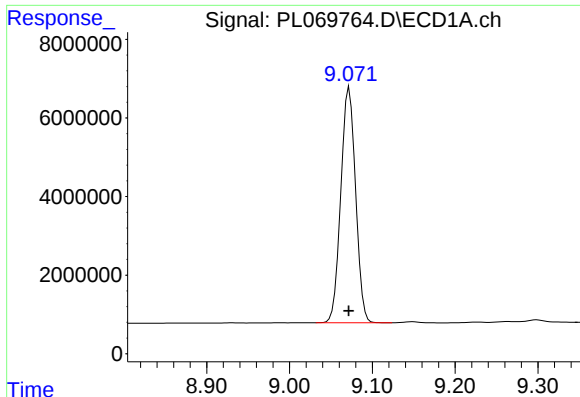
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.549 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

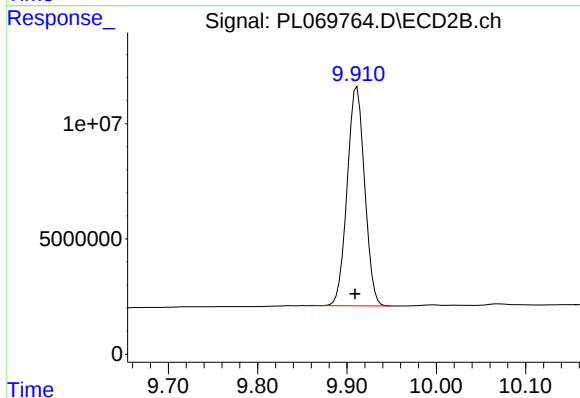
R.T.: 9.374 min
Delta R.T.: 0.042 min
Response: 174830
Conc: 0.18 ng/ml



#20 Methoxychlor

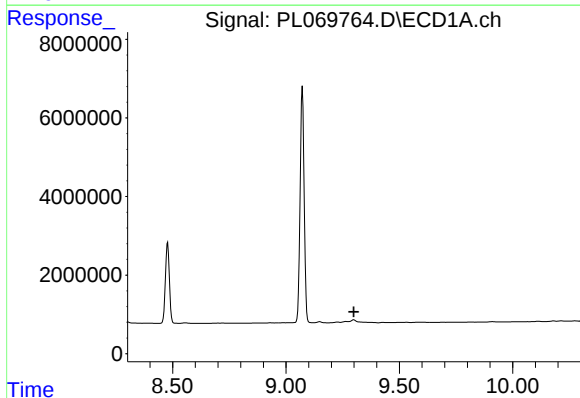
R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 74319937
Conc: 199.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



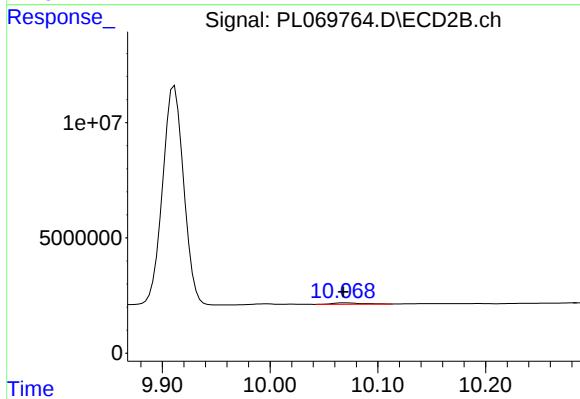
#20 Methoxychlor

R.T.: 9.911 min
Delta R.T.: 0.002 min
Response: 129074319
Conc: 205.48 ng/ml



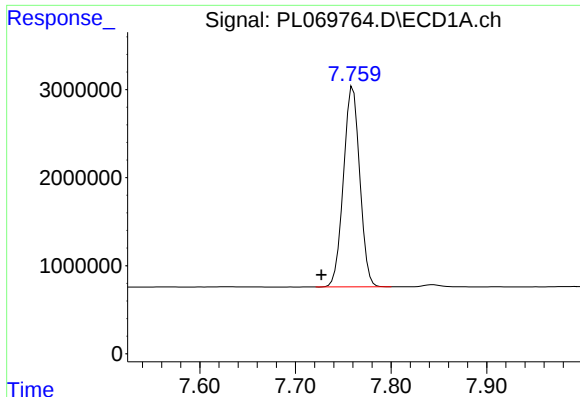
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.299 min
Response: 0
Conc: N.D.



#21 Endrin ketone

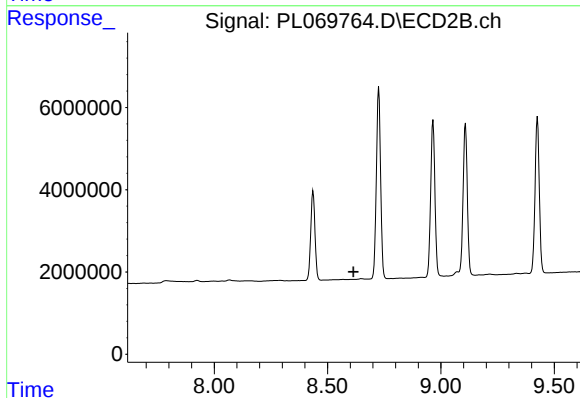
R.T.: 10.069 min
Delta R.T.: 0.001 min
Response: 1168471
Conc: 0.91 ng/ml



#22 Toxaphene-1

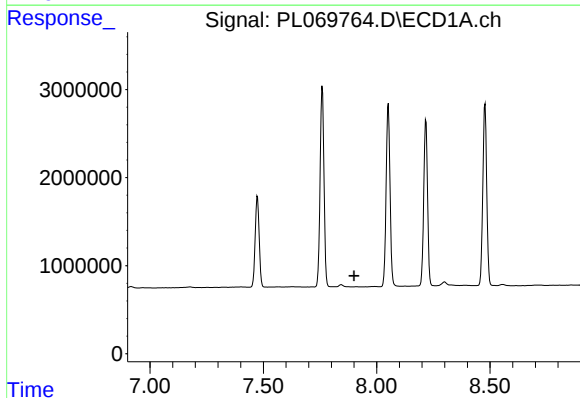
R.T.: 7.760 min
Delta R.T.: 0.033 min
Response: 27054058
Conc: 8202.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



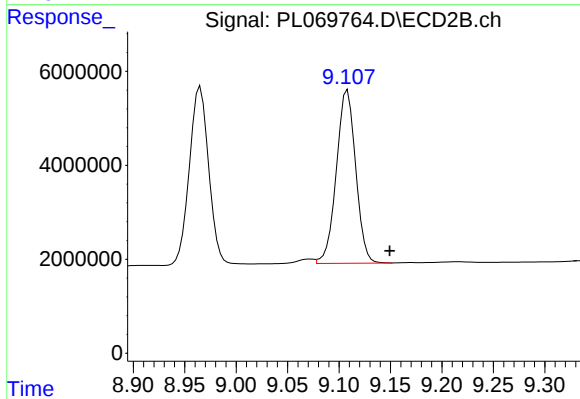
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.



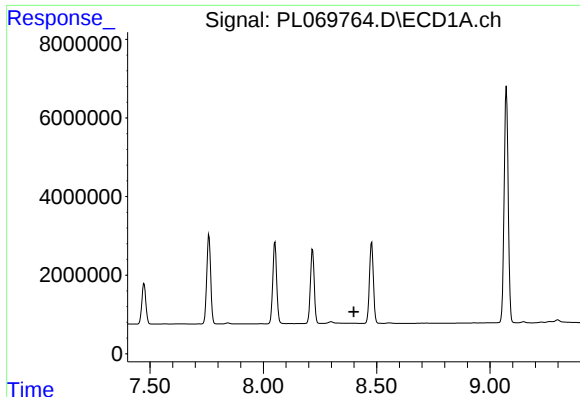
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

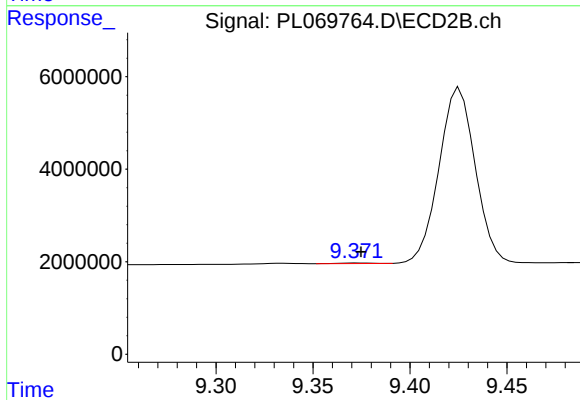
R.T.: 9.108 min
Delta R.T.: -0.041 min
Response: 48219927
Conc: 3537.96 ng/ml



#24 Toxaphene-3

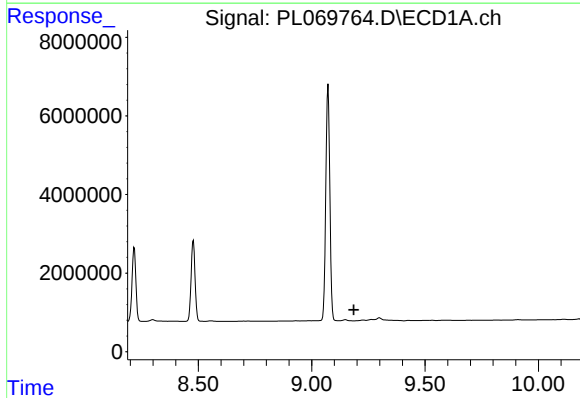
R.T.: 0.000 min
Exp R.T.: 8.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



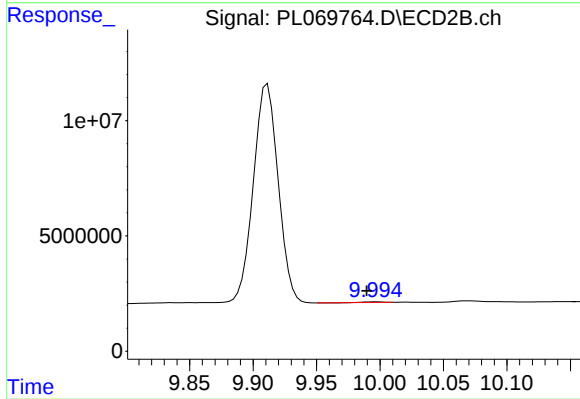
#24 Toxaphene-3

R.T.: 9.374 min
Delta R.T.: -0.001 min
Response: 174830
Conc: 16.32 ng/ml



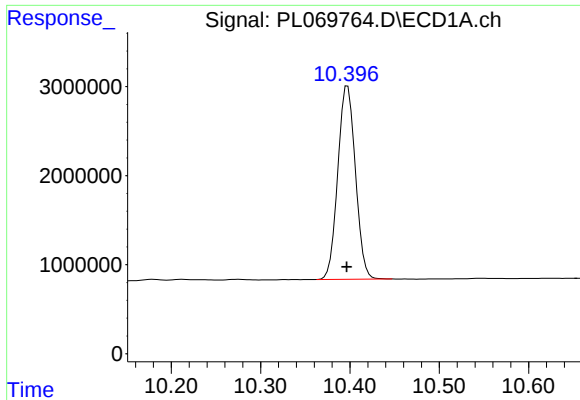
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.186 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

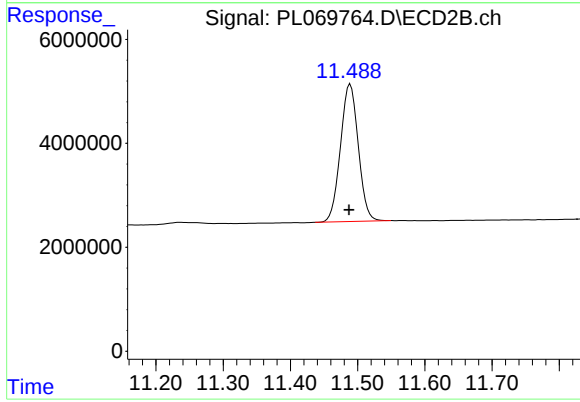
R.T.: 9.996 min
Delta R.T.: 0.006 min
Response: 217579
Conc: 13.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: 0.001 min
Response: 29785204
Conc: 39.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.002 min
Response: 48493925
Conc: 41.39 ng/ml