

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081425\
 Data File : PL096791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2025 15:33
 Operator : AR\AJ
 Sample : INDA364
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3441

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 09:26:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 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

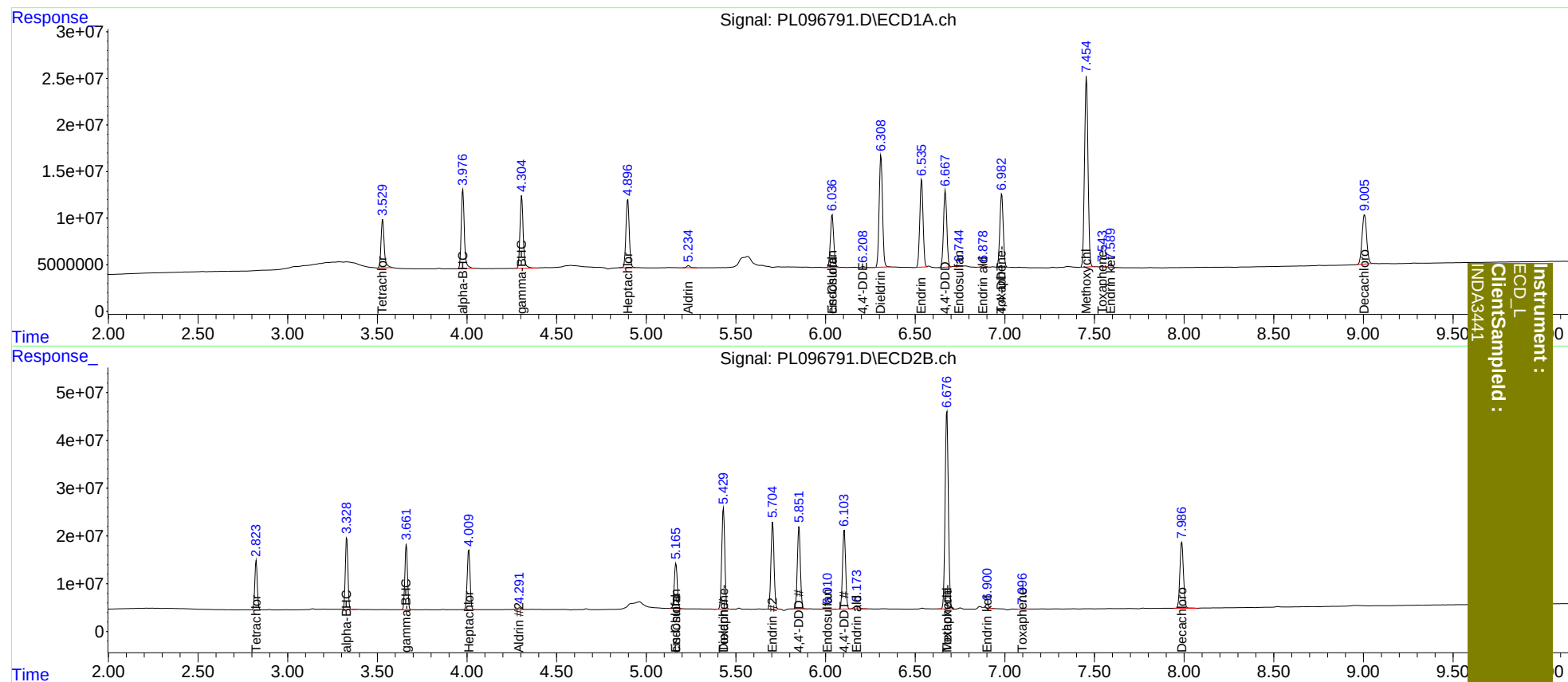
System Monitoring Compounds							
1)	SA Tetrachlo...	3.530	2.824	64428228	99466727	21.549	21.834
27)	SA Decachlor...	9.006	7.987	95337463	191.4E6	42.698	43.137
Target Compounds							
2)	A alpha-BHC	3.977	3.330	101.2E6	149.4E6	21.804	21.581
3)	MA gamma-BHC...	4.305	3.662	96509931	139.7E6	21.989	21.728
4)	MA Heptachlor	4.897	4.010	94055484	138.6E6	21.442	21.528
5)	MB Aldrin	5.236	4.293	3201481	4018508	0.757	0.676
9)	A Endosulfan I	6.037	5.166	74235595	110.5E6	21.555	21.229
11)	B cis-Chlor...	6.037f	5.166f	74235595	110.5E6	20.156	20.172
12)	B 4,4'-DDE	6.210f	0.000	1470860	0	0.473	N.D. #
13)	MA Dieldrin	6.309	5.431	156.7E6	251.2E6	42.901	43.091
14)	MA Endrin	6.536	5.705	119.7E6	219.2E6	41.267	43.458
15)	B Endosulfa...	6.745	6.012	1355701	1217327	0.474	0.248 #
16)	A 4,4'-DDD	6.668	5.852	105.3E6	202.4E6	42.296	44.085
17)	MA 4,4'-DDT	6.983	6.105	103.0E6	195.2E6	43.372	42.244
18)	B Endrin al...	6.880	6.175	2271137	12417900	1.058	2.992 #
20)	A Methoxychlor	7.455	6.677	276.3E6	524.2E6	212.147	213.029
21)	B Endrin ke...	7.591	6.902	4547682	7886200	1.542	1.496
23)	Toxaphene-2	0.000	5.431	0	251.2E6	N.D.	7988.071
24)	Toxaphene-3	6.983f	6.677	103.0E6	524.2E6	1220.173	4139.059 #
25)	Toxaphene-4	0.000	7.097	0	1668452	N.D.	23.374
26)	Toxaphene-5	7.544	0.000	937177	0	11.650	N.D. #

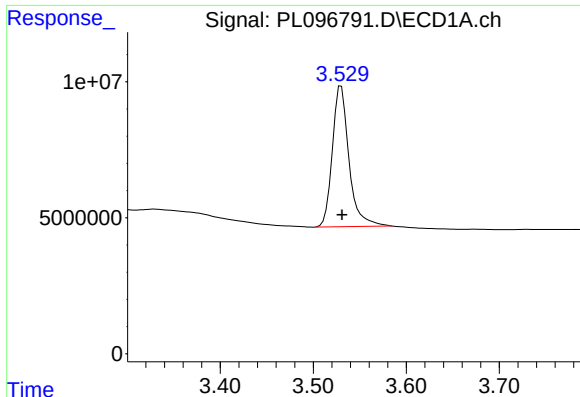
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 14 Aug 2025 15:33
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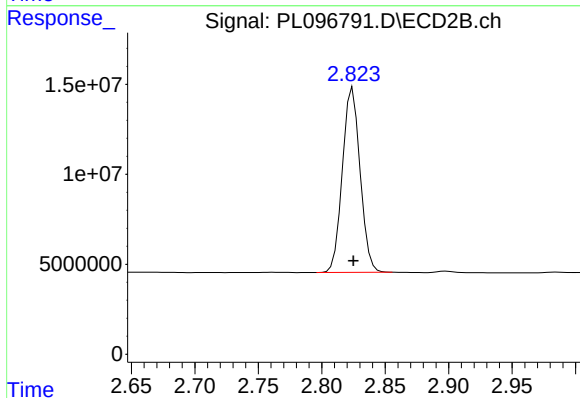




#1 Tetrachloro-m-xylene

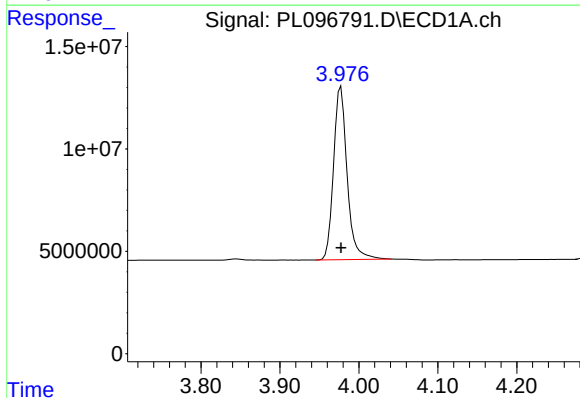
R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 64428228
Conc: 21.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3441



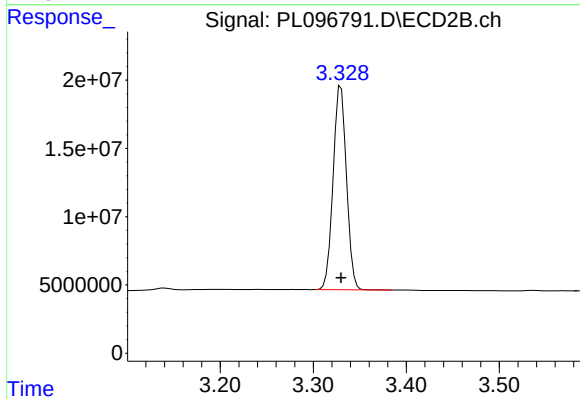
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 99466727
Conc: 21.83 ng/ml



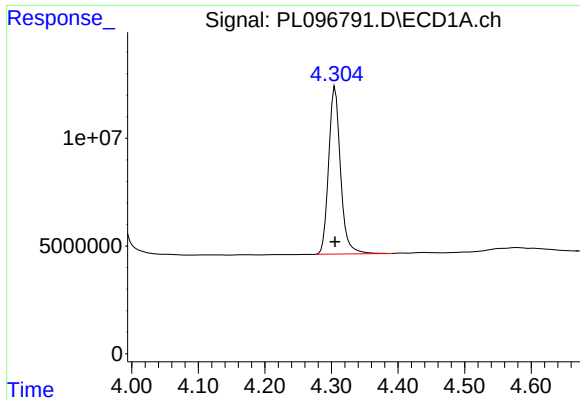
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 101190658
Conc: 21.80 ng/ml



#2 alpha-BHC

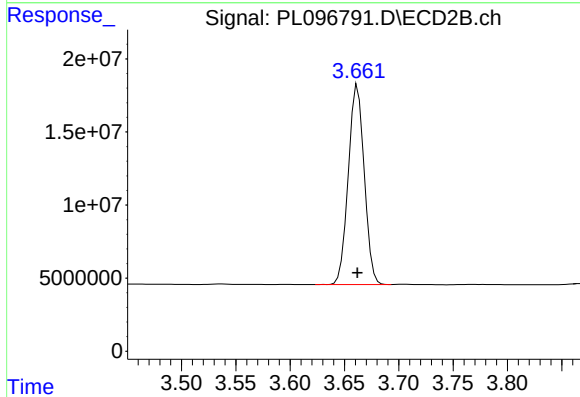
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 149395699
Conc: 21.58 ng/ml



#3 gamma-BHC (Lindane)

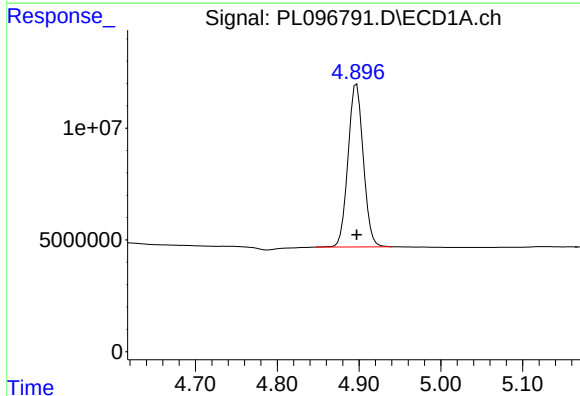
R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 96509931
Conc: 21.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3441



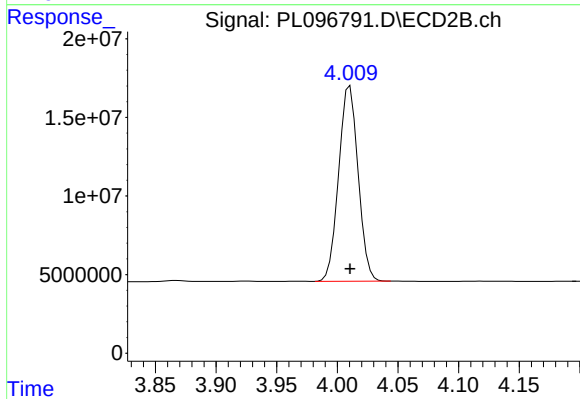
#3 gamma-BHC (Lindane)

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 139678674
Conc: 21.73 ng/ml



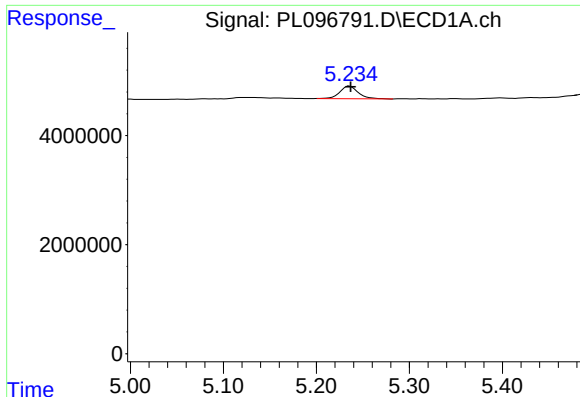
#4 Heptachlor

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 94055484
Conc: 21.44 ng/ml



#4 Heptachlor

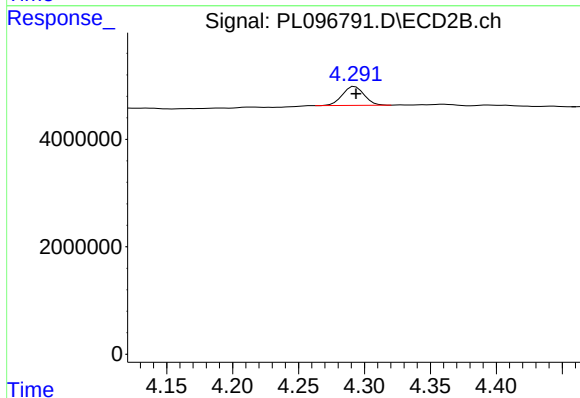
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 138629698
Conc: 21.53 ng/ml



#5 Aldrin

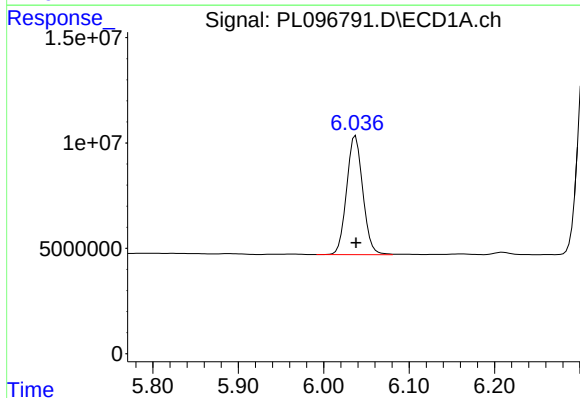
R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 3201481
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3441



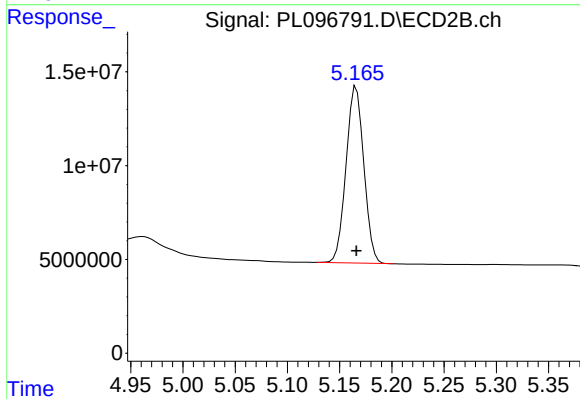
#5 Aldrin

R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 4018508
Conc: 0.68 ng/ml



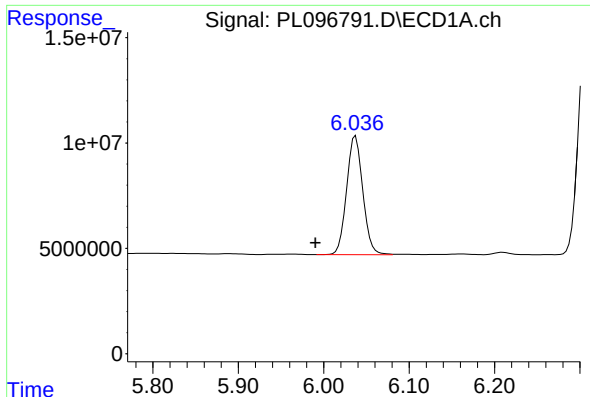
#9 Endosulfan I

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 74235595
Conc: 21.56 ng/ml



#9 Endosulfan I

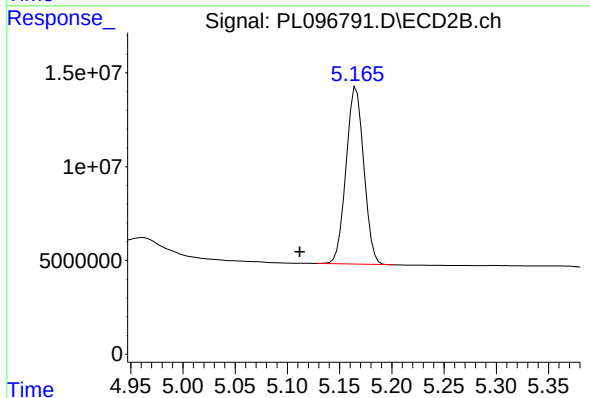
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 110476536
Conc: 21.23 ng/ml



#11 cis-Chlordane

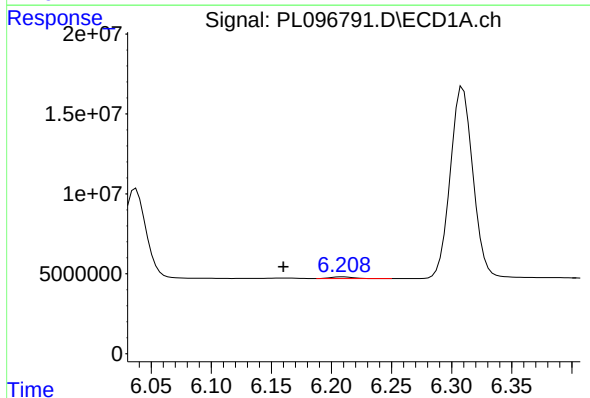
R.T.: 6.037 min
Delta R.T.: 0.047 min
Response: 74235595
Conc: 20.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3441



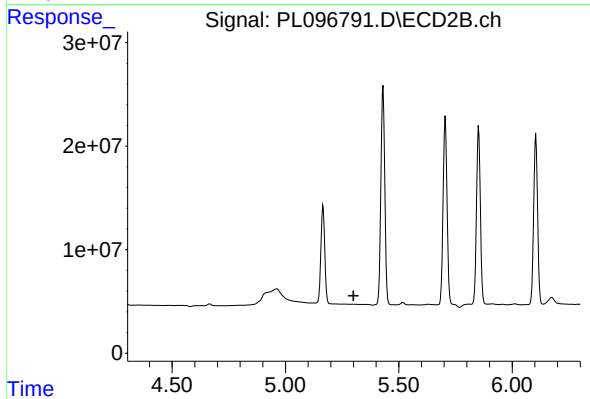
#11 cis-Chlordane

R.T.: 5.166 min
Delta R.T.: 0.054 min
Response: 110476536
Conc: 20.17 ng/ml



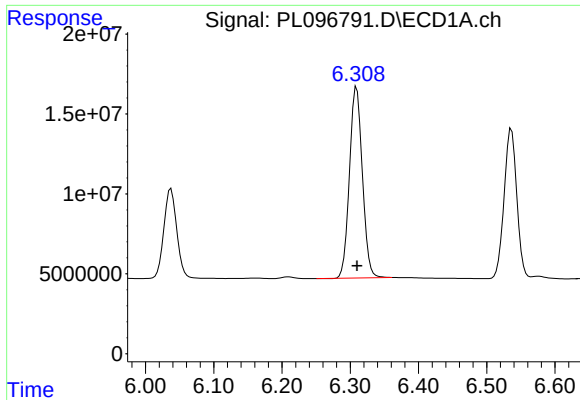
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.050 min
Response: 1470860
Conc: 0.47 ng/ml



#12 4,4'-DDE

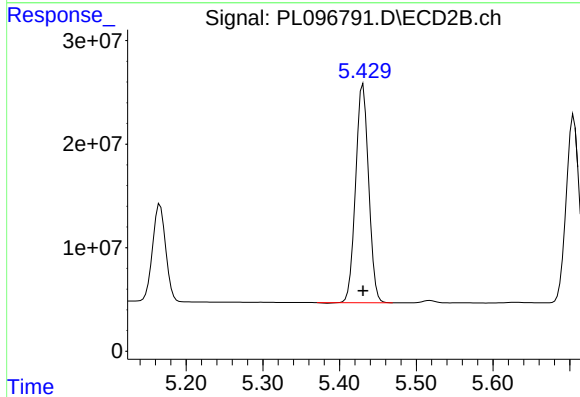
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#13 Dieldrin

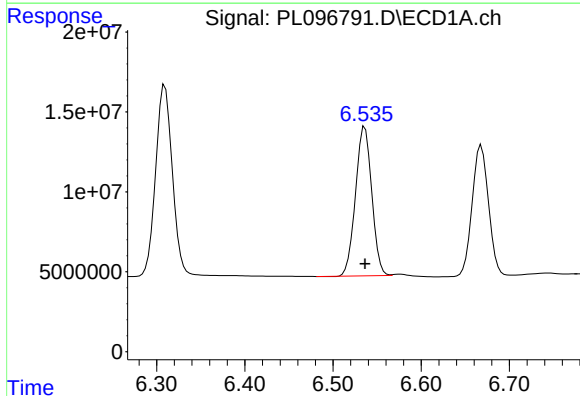
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 156665358
Conc: 42.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3441



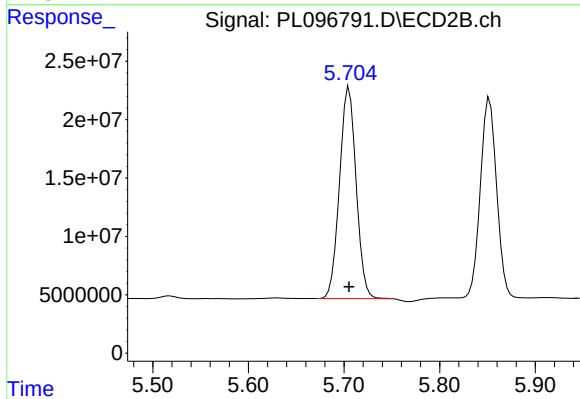
#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 251155695
Conc: 43.09 ng/ml



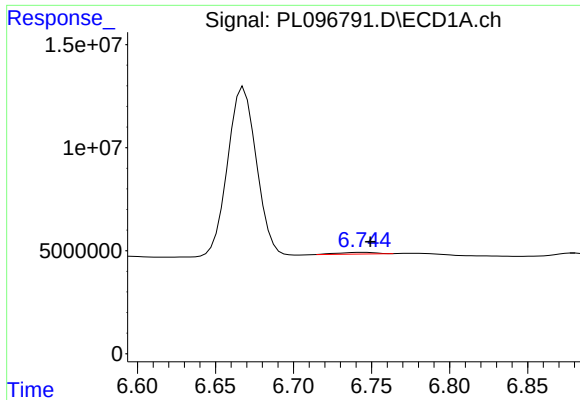
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 119657521
Conc: 41.27 ng/ml



#14 Endrin

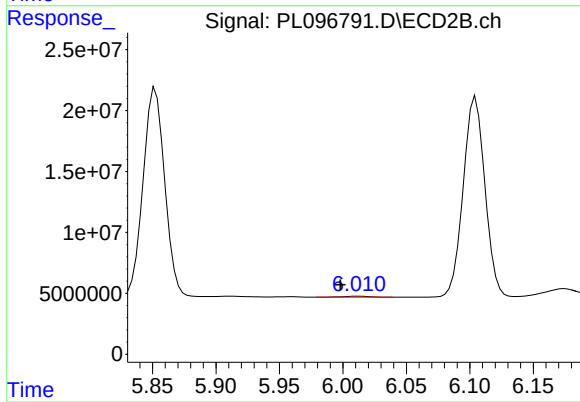
R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 219207244
Conc: 43.46 ng/ml



#15 Endosulfan II

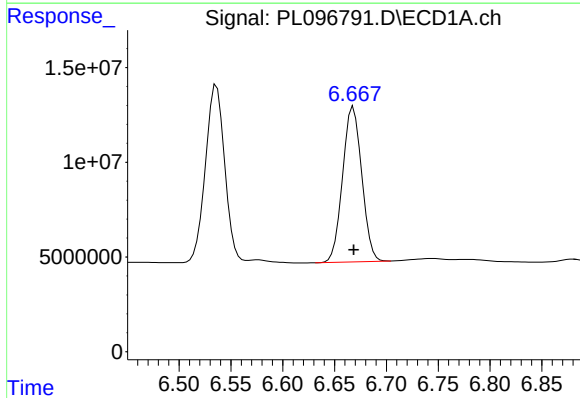
R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 1355701
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3441



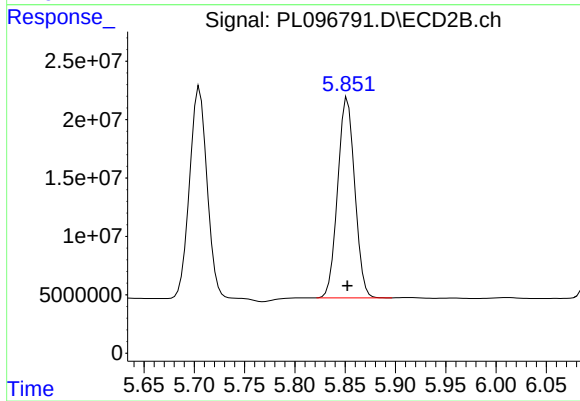
#15 Endosulfan II

R.T.: 6.012 min
Delta R.T.: 0.014 min
Response: 1217327
Conc: 0.25 ng/ml



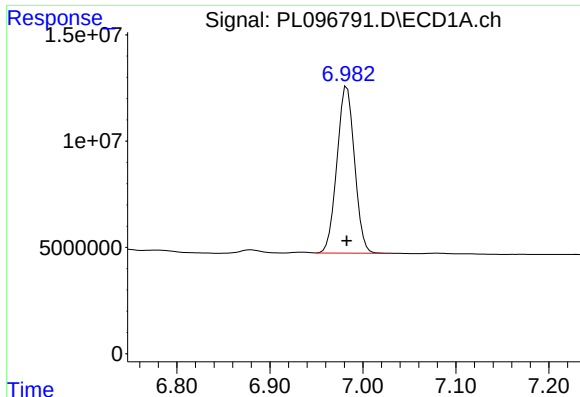
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 105298880
Conc: 42.30 ng/ml



#16 4,4'-DDD

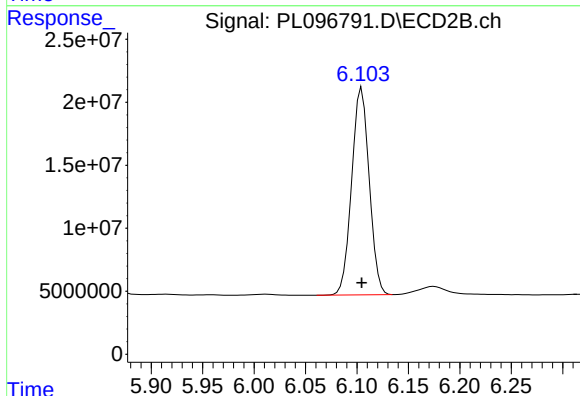
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 202431797
Conc: 44.08 ng/ml



#17 4,4'-DDT

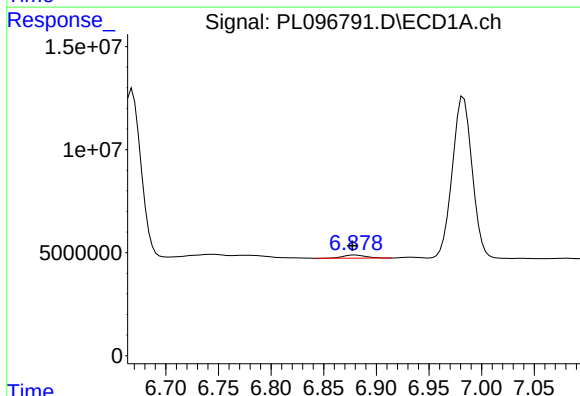
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 102955456
Conc: 43.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3441



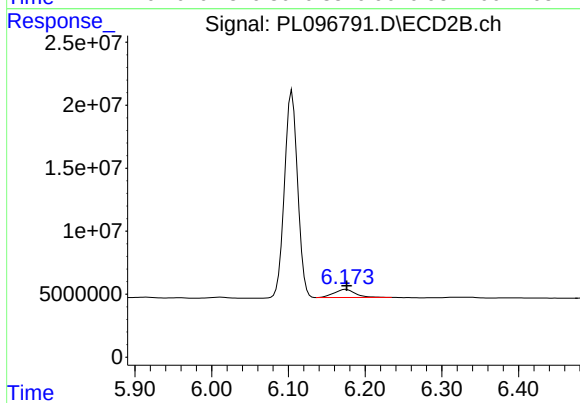
#17 4,4'-DDT

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 195171925
Conc: 42.24 ng/ml



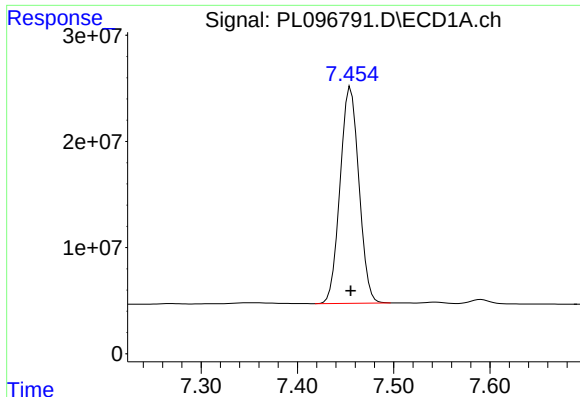
#18 Endrin aldehyde

R.T.: 6.880 min
Delta R.T.: 0.002 min
Response: 2271137
Conc: 1.06 ng/ml



#18 Endrin aldehyde

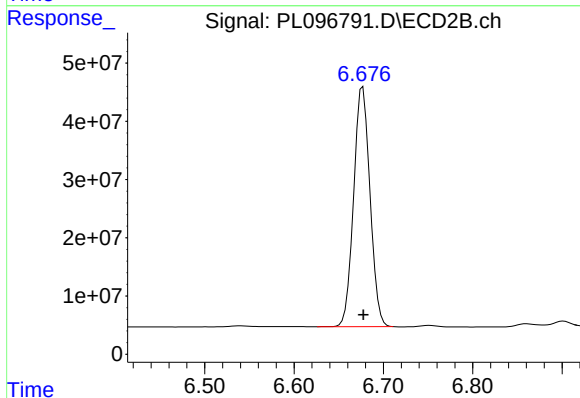
R.T.: 6.175 min
Delta R.T.: -0.001 min
Response: 12417900
Conc: 2.99 ng/ml



#20 Methoxychlor

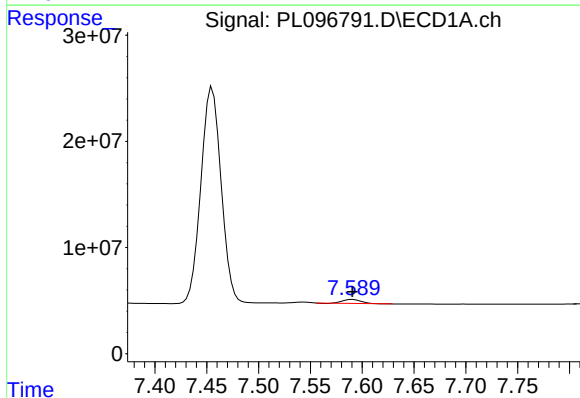
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 276280326
Conc: 212.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3441



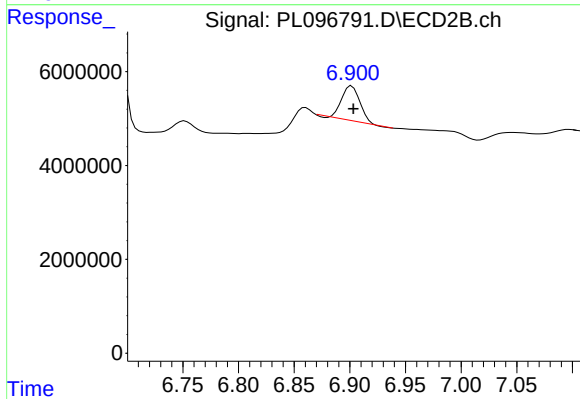
#20 Methoxychlor

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 524165768
Conc: 213.03 ng/ml



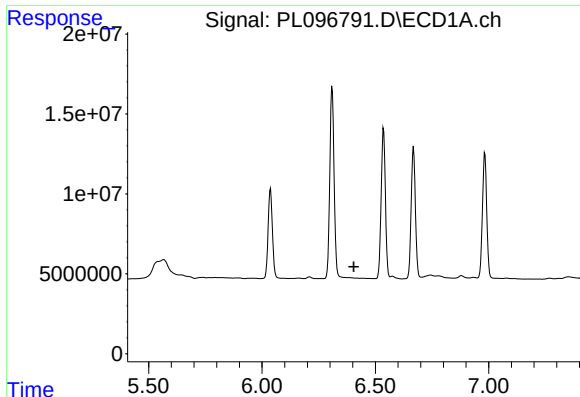
#21 Endrin ketone

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 4547682
Conc: 1.54 ng/ml



#21 Endrin ketone

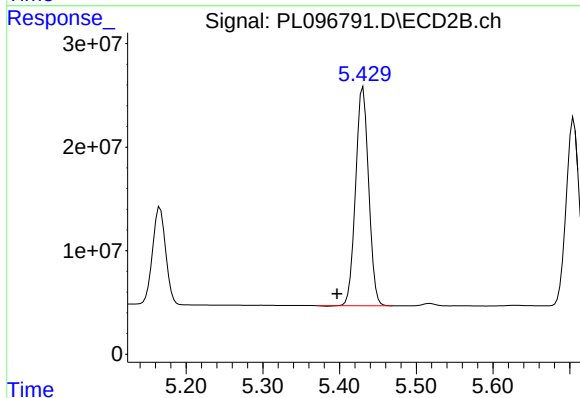
R.T.: 6.902 min
Delta R.T.: -0.002 min
Response: 7886200
Conc: 1.50 ng/ml



#23 Toxaphene-2

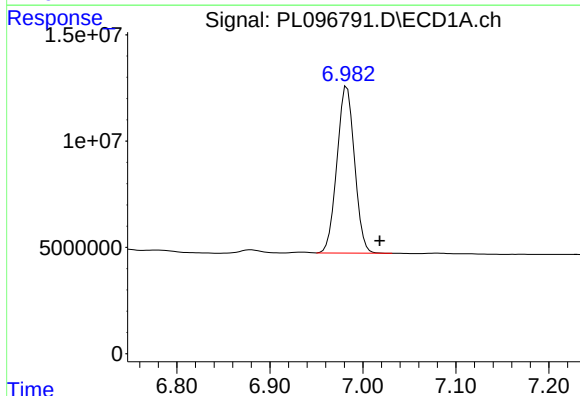
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3441



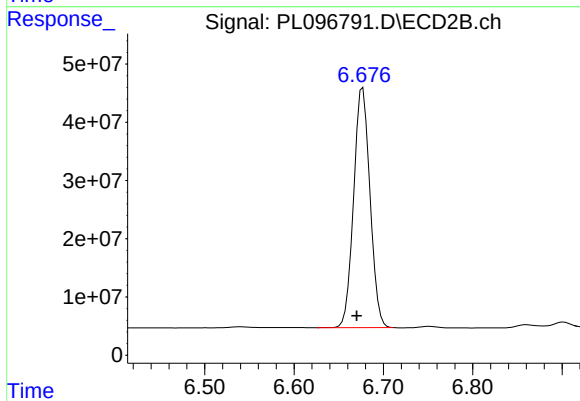
#23 Toxaphene-2

R.T.: 5.431 min
Delta R.T.: 0.034 min
Response: 251155695
Conc: 7988.07 ng/ml



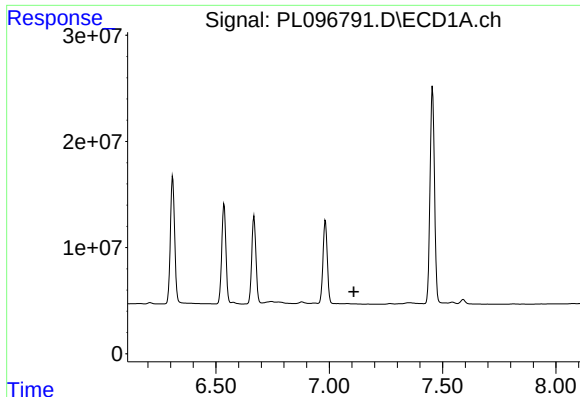
#24 Toxaphene-3

R.T.: 6.983 min
Delta R.T.: -0.035 min
Response: 102955456
Conc: 1220.17 ng/ml



#24 Toxaphene-3

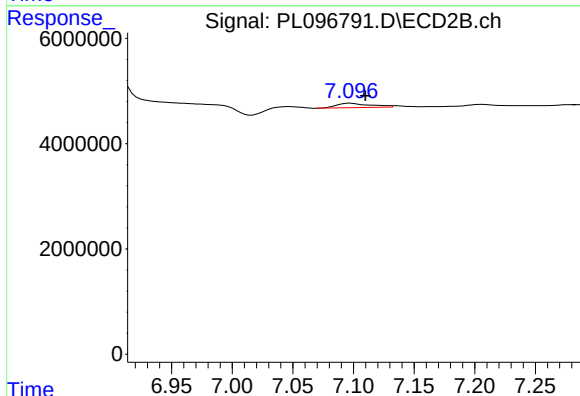
R.T.: 6.677 min
Delta R.T.: 0.007 min
Response: 524165768
Conc: 4139.06 ng/ml



#25 Toxaphene-4

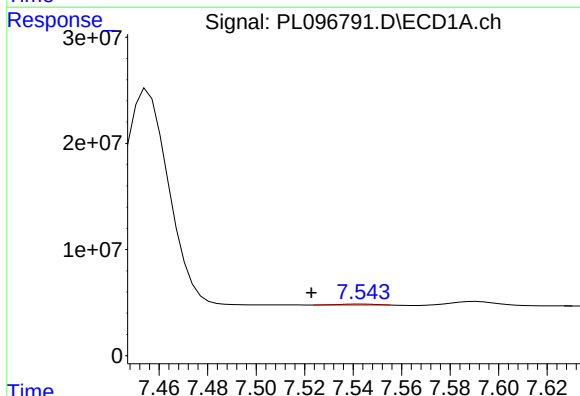
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3441



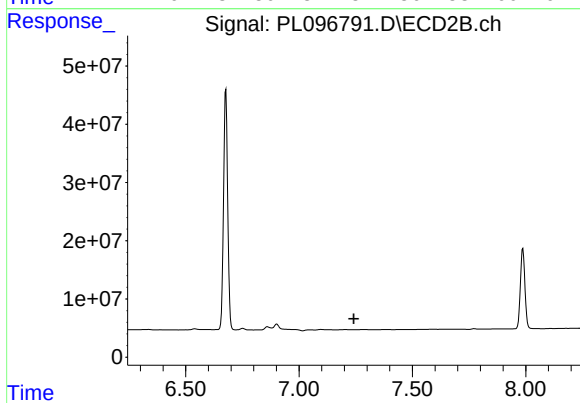
#25 Toxaphene-4

R.T.: 7.097 min
Delta R.T.: -0.013 min
Response: 1668452
Conc: 23.37 ng/ml



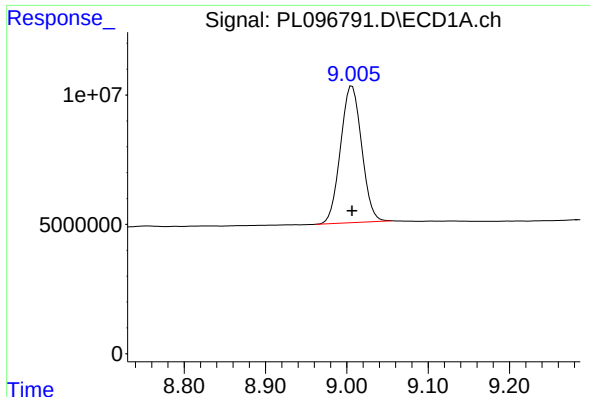
#26 Toxaphene-5

R.T.: 7.544 min
Delta R.T.: 0.022 min
Response: 937177
Conc: 11.65 ng/ml



#26 Toxaphene-5

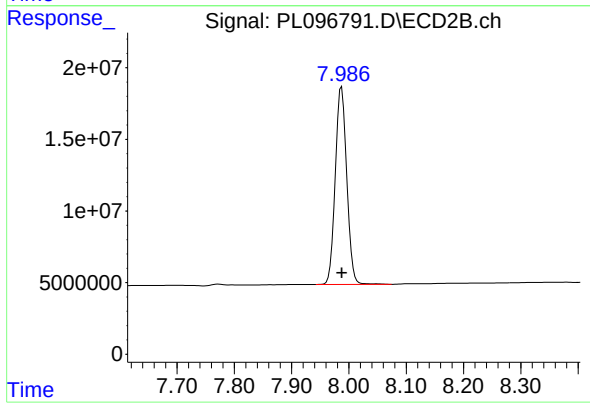
R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 95337463
Conc: 42.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3441



#27 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 191382374
Conc: 43.14 ng/ml