

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 12:33
 Operator : AR\AJ
 Sample : INDA
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3411

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:09:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 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

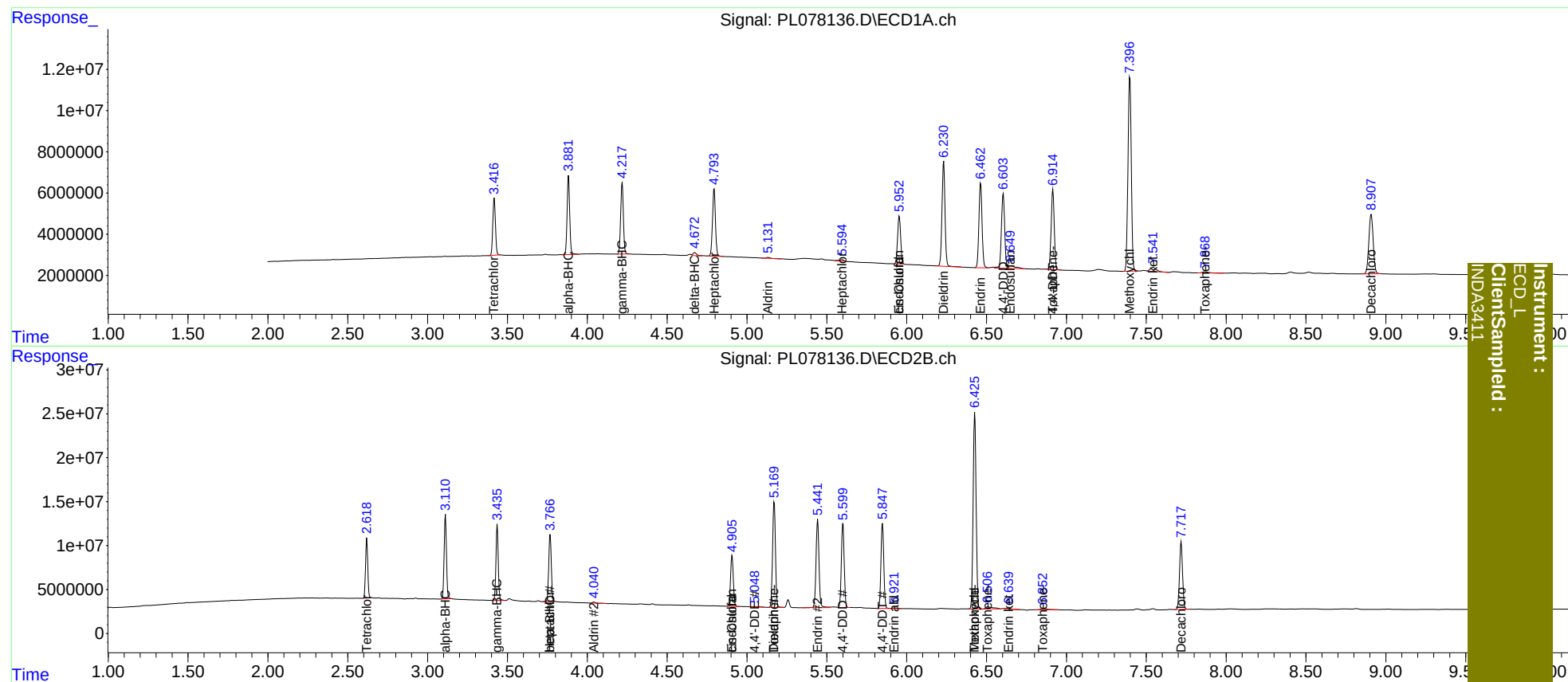
System Monitoring Compounds							
1)	SA Tetrachlo...	3.418	2.620	31274808	63972792	17.731	19.014
27)	SA Decachlor...	8.909	7.719	54744297	103.8E6	36.117	38.328
Target Compounds							
2)	A alpha-BHC	3.883	3.112	43570884	95075480	17.332	18.943
3)	MA gamma-BHC...	4.218	3.436	41222478	88591014	17.084	19.350
4)	MA Heptachlor	4.794	3.768	42609031	85596723	17.668	18.634
5)	MB Aldrin	5.133	4.042	627233	1606351	0.287	0.360 #
6)	B beta-BHC	0.000	3.768f	0	85596723	N.D.	43.114
7)	B delta-BHC	4.673	0.000	2441450	0	0.999	N.D. #
8)	B Heptachlo...	5.595	0.000	1536326	0	0.726	N.D. #
9)	A Endosulfan I	5.954	4.907	30744838	69408742	17.306	19.197
11)	B cis-Chlor...	5.954f	4.907f	30744838	69408742	16.296	17.997
12)	B 4,4'-DDE	0.000	5.048	0	791811	N.D.	0.211
13)	MA Dieldrin	6.232	5.170	67259733	148.3E6	36.162	38.137
14)	MA Endrin	6.463	5.443	55941919	130.6E6	34.692	40.486
15)	B Endosulfa...	6.650f	0.000	3921115	0	2.431	N.D. #
16)	A 4,4'-DDD	6.605	5.601	51206314	116.9E6	37.737	38.722
17)	MA 4,4'-DDT	6.915	5.849	51332399	119.5E6	35.270	39.548
18)	B Endrin al...	0.000	5.923	0	1239596	N.D.	0.479
20)	A Methoxychlor	7.397	6.426	135.4E6	286.8E6	180.495	192.694
21)	B Endrin ke...	7.542	6.640	5519954	1511046	3.434	0.455 #
22)	Toxaphene-1	0.000	5.170	0	148.3E6	N.D.	9170.942
23)	Toxaphene-2	6.915	6.426	51332399	286.8E6	1255.261	4264.631 #
24)	Toxaphene-3	0.000	6.507	0	8266860	N.D.	90.783
25)	Toxaphene-4	0.000	6.853	0	4477525	N.D.	81.661
26)	Toxaphene-5	7.869f	0.000	1527781	0	63.593	N.D. #

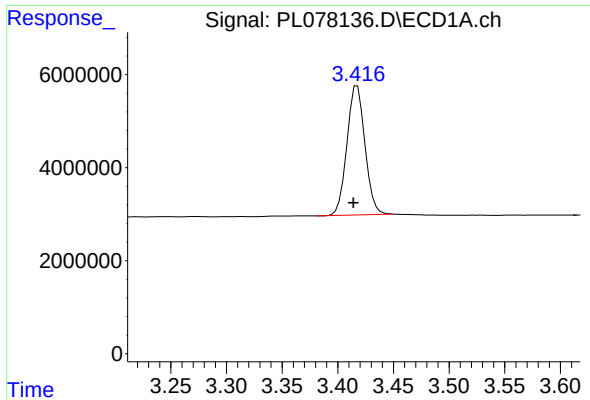
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 12:33
Operator : AR\AJ
Sample : INDA
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:09:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
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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

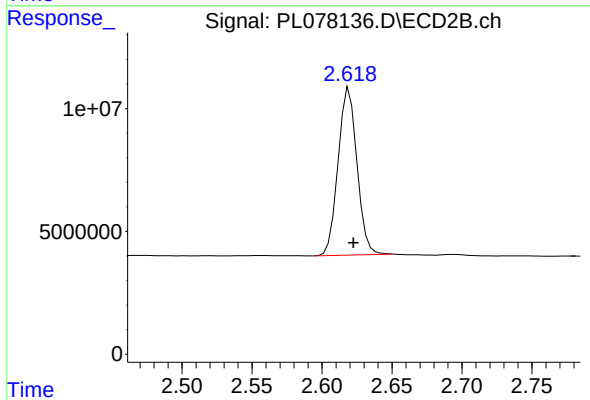




#1 Tetrachloro-m-xylene

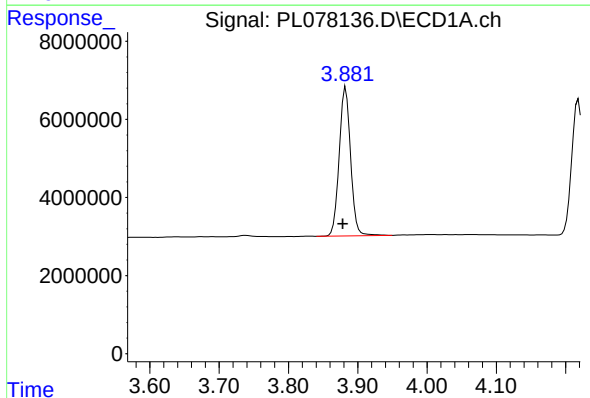
R.T.: 3.418 min
Delta R.T.: 0.004 min
Response: 31274808
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



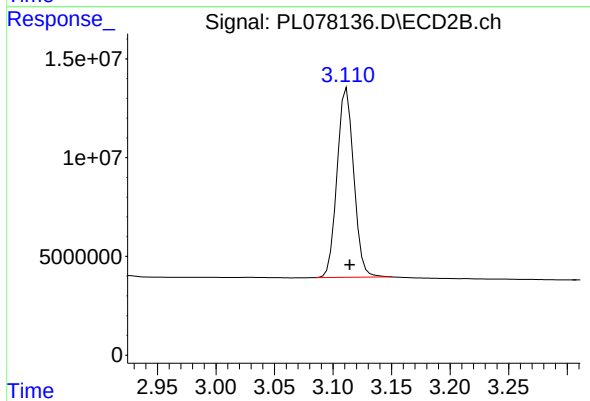
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: -0.003 min
Response: 63972792
Conc: 19.01 ng/ml



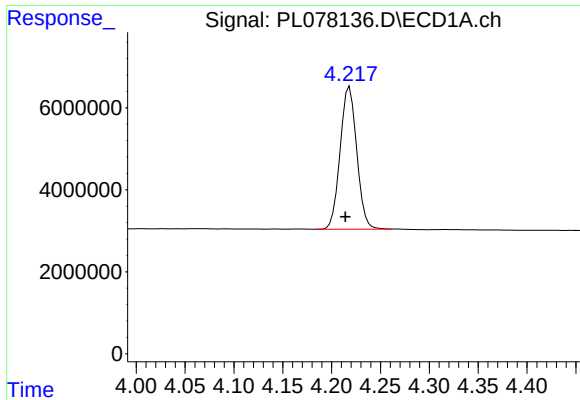
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.004 min
Response: 43570884
Conc: 17.33 ng/ml



#2 alpha-BHC

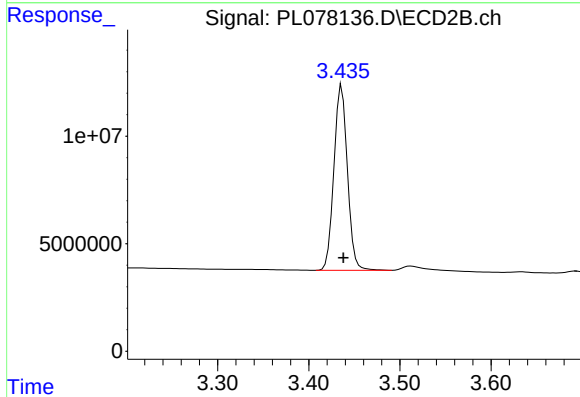
R.T.: 3.112 min
Delta R.T.: -0.003 min
Response: 95075480
Conc: 18.94 ng/ml



#3 gamma-BHC (Lindane)

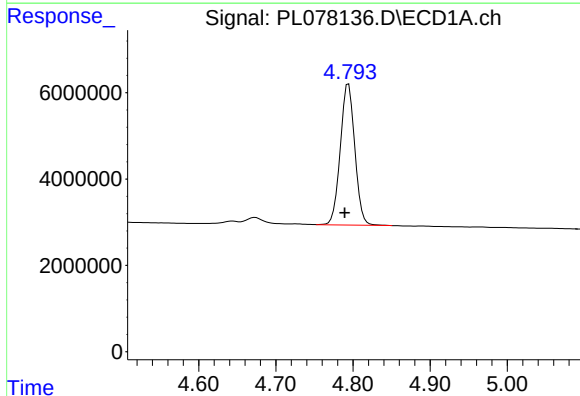
R.T.: 4.218 min
Delta R.T.: 0.004 min
Response: 41222478
Conc: 17.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



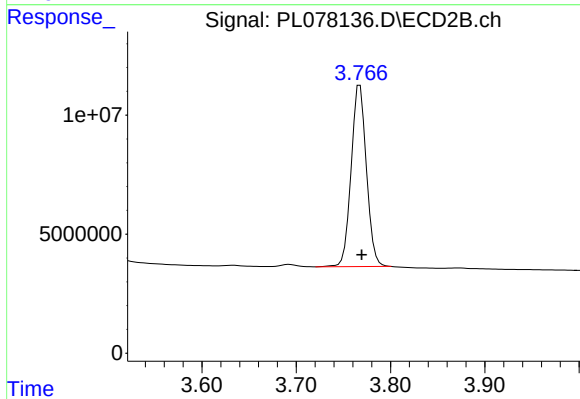
#3 gamma-BHC (Lindane)

R.T.: 3.436 min
Delta R.T.: -0.002 min
Response: 88591014
Conc: 19.35 ng/ml



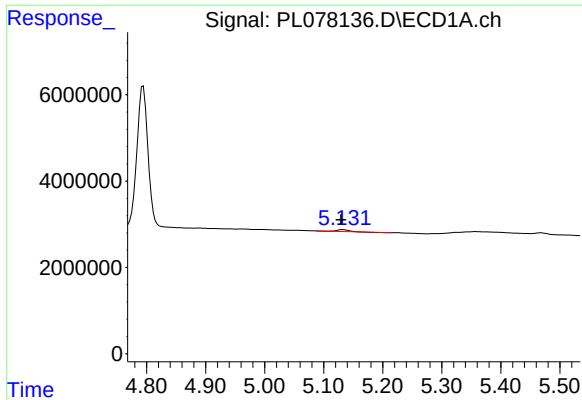
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.005 min
Response: 42609031
Conc: 17.67 ng/ml



#4 Heptachlor

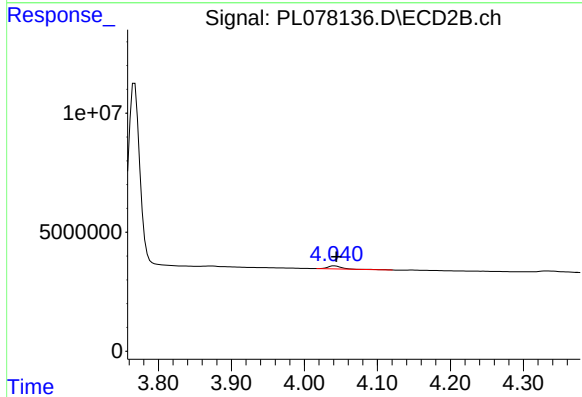
R.T.: 3.768 min
Delta R.T.: -0.002 min
Response: 85596723
Conc: 18.63 ng/ml



#5 Aldrin

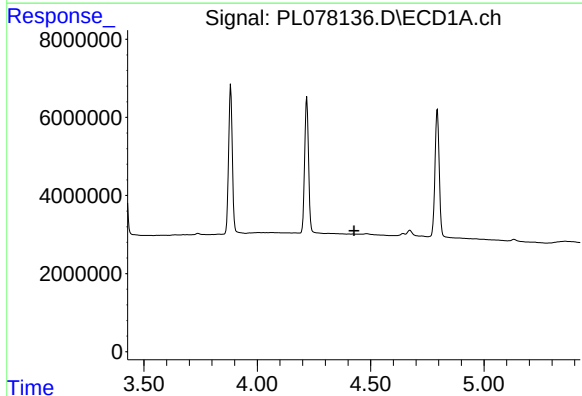
R.T.: 5.133 min
Delta R.T.: 0.003 min
Response: 627233
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



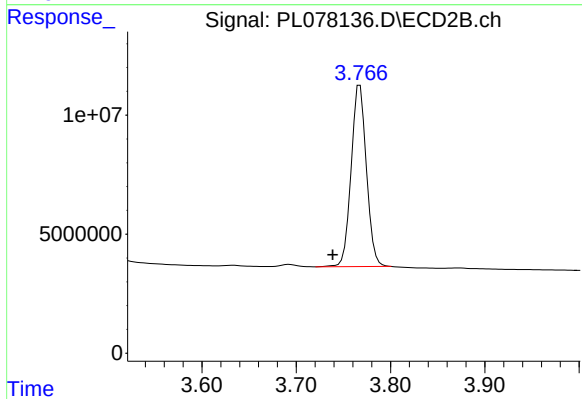
#5 Aldrin

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 1606351
Conc: 0.36 ng/ml



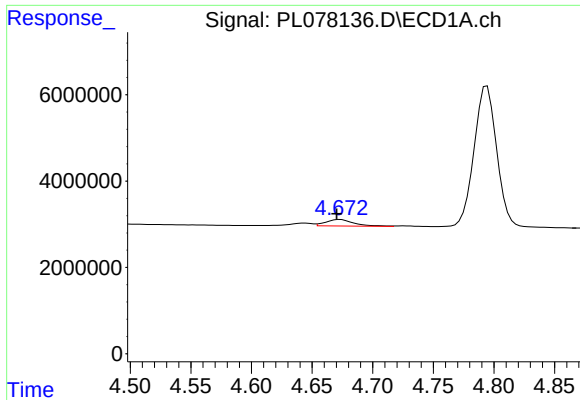
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.427 min
Response: 0
Conc: N.D.



#6 beta-BHC

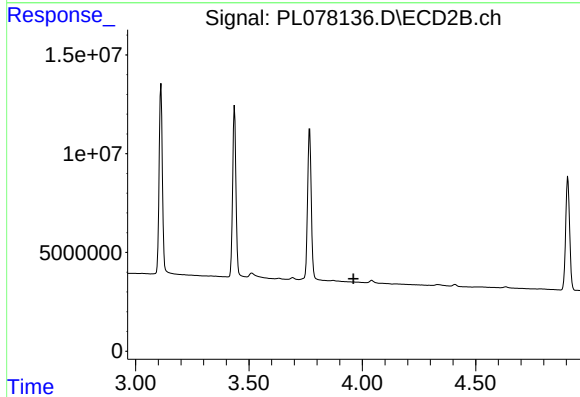
R.T.: 3.768 min
Delta R.T.: 0.029 min
Response: 85596723
Conc: 43.11 ng/ml



#7 delta-BHC

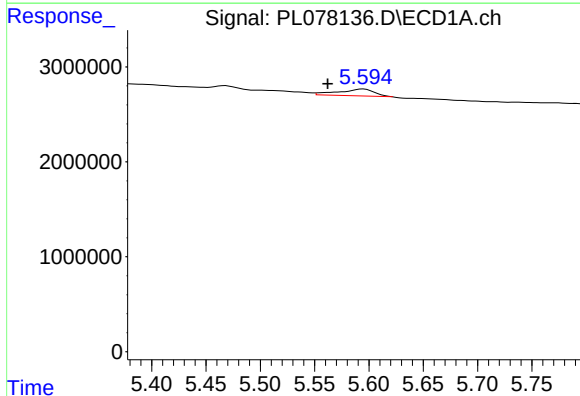
R.T.: 4.673 min
Delta R.T.: 0.003 min
Response: 2441450
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



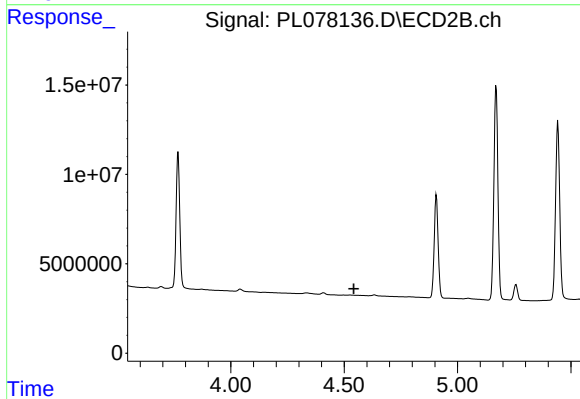
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



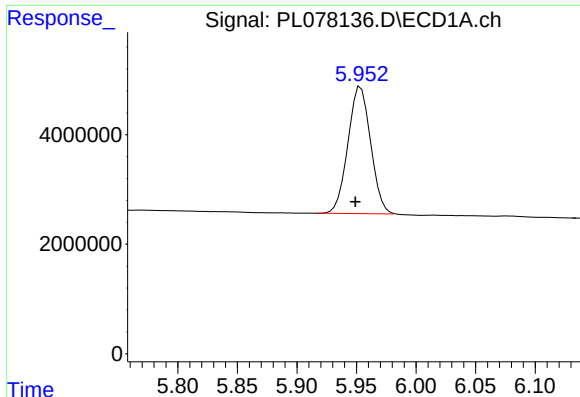
#8 Heptachlor epoxide

R.T.: 5.595 min
Delta R.T.: 0.033 min
Response: 1536326
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

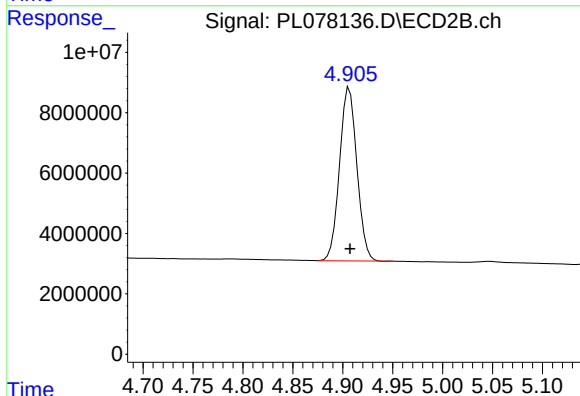
R.T.: 0.000 min
Exp R.T. : 4.543 min
Response: 0
Conc: N.D.



#9 Endosulfan I

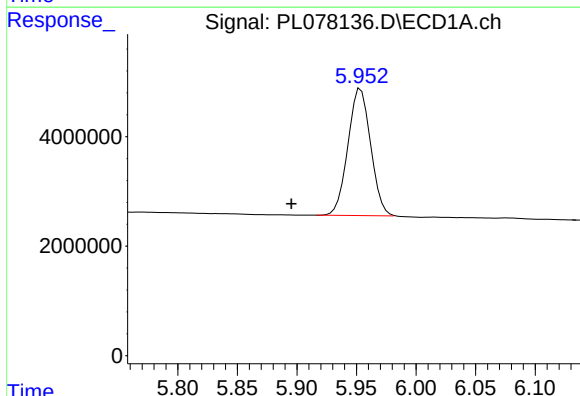
R.T.: 5.954 min
Delta R.T.: 0.004 min
Response: 30744838
Conc: 17.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



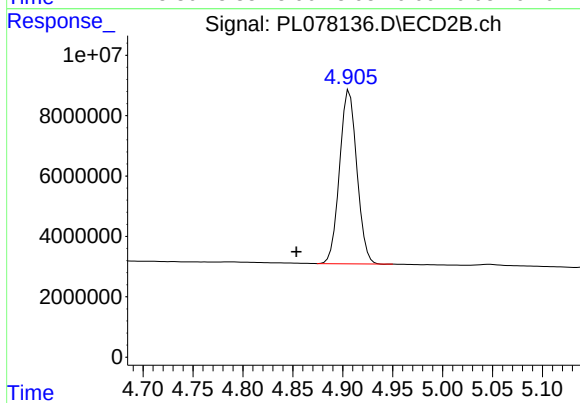
#9 Endosulfan I

R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 69408742
Conc: 19.20 ng/ml



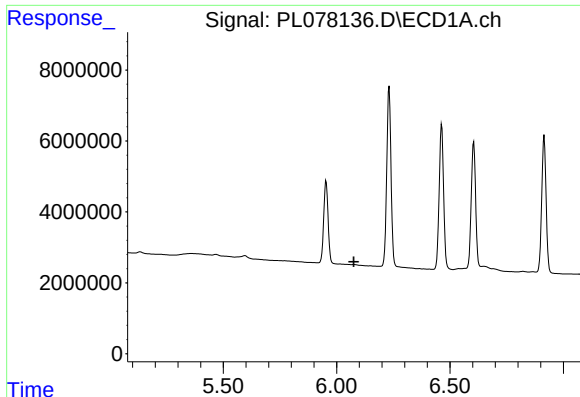
#11 cis-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.058 min
Response: 30744838
Conc: 16.30 ng/ml



#11 cis-Chlordane

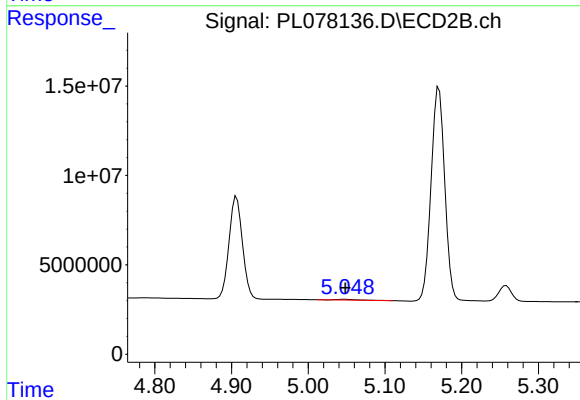
R.T.: 4.907 min
Delta R.T.: 0.053 min
Response: 69408742
Conc: 18.00 ng/ml



#12 4,4'-DDE

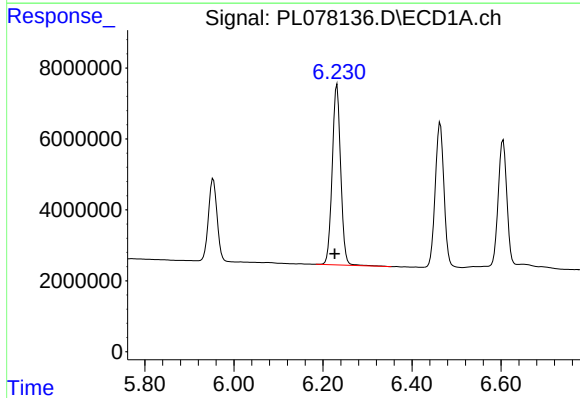
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3411



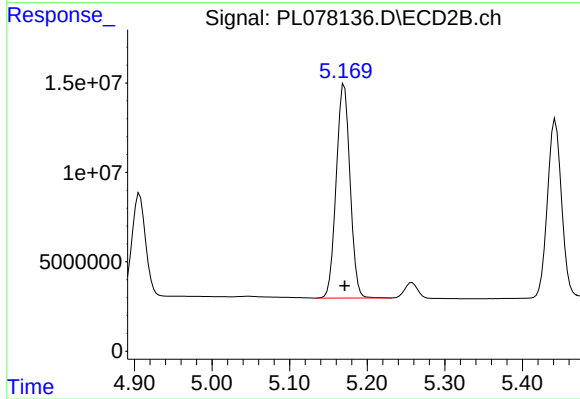
#12 4,4'-DDE

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 791811
Conc: 0.21 ng/ml



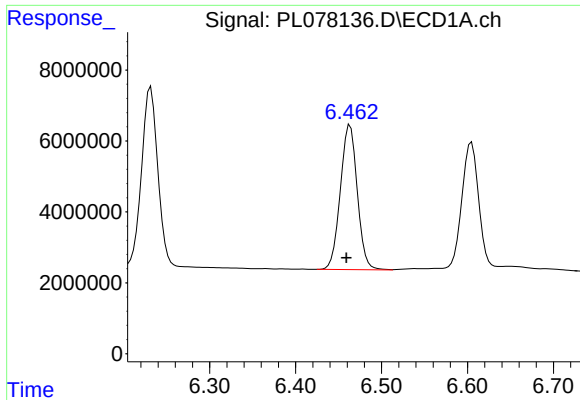
#13 Dieldrin

R.T.: 6.232 min
Delta R.T.: 0.005 min
Response: 67259733
Conc: 36.16 ng/ml



#13 Dieldrin

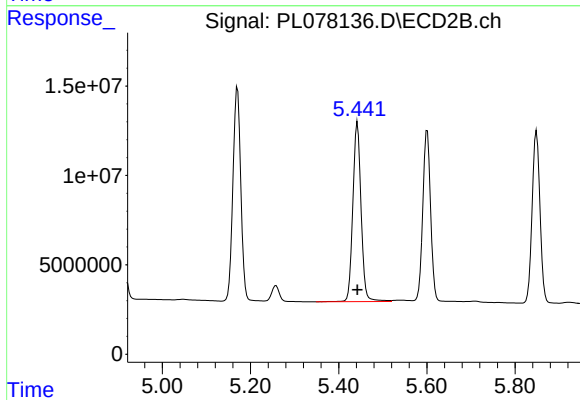
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 148323180
Conc: 38.14 ng/ml



#14 Endrin

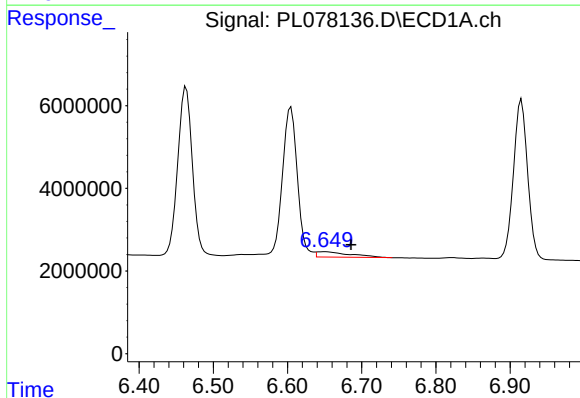
R.T.: 6.463 min
Delta R.T.: 0.004 min
Response: 55941919
Conc: 34.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



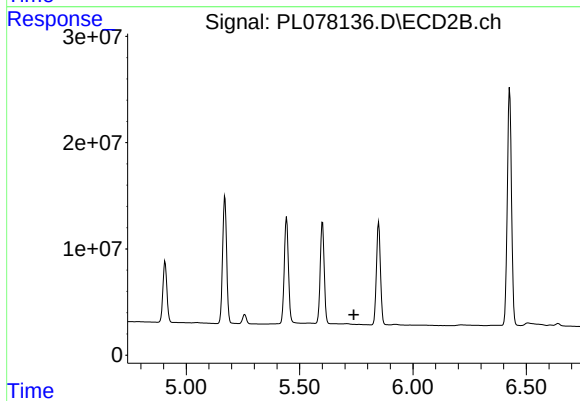
#14 Endrin

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 130563170
Conc: 40.49 ng/ml



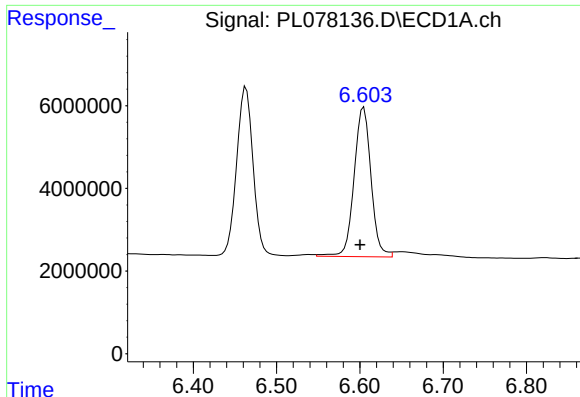
#15 Endosulfan II

R.T.: 6.650 min
Delta R.T.: -0.036 min
Response: 3921115
Conc: 2.43 ng/ml



#15 Endosulfan II

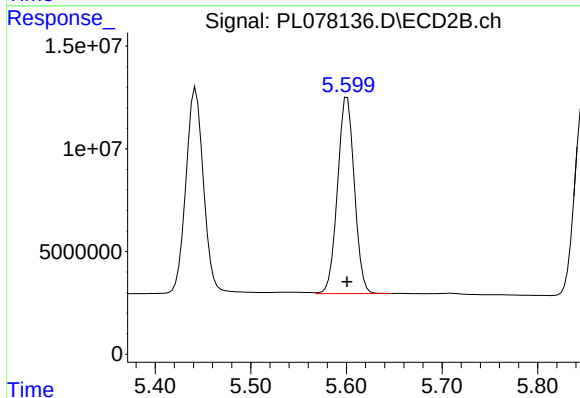
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

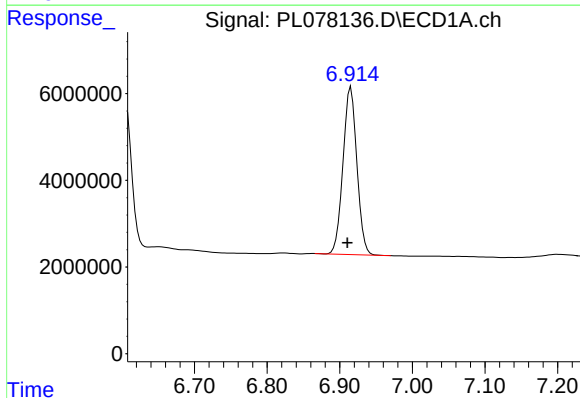
R.T.: 6.605 min
Delta R.T.: 0.004 min
Response: 51206314
Conc: 37.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



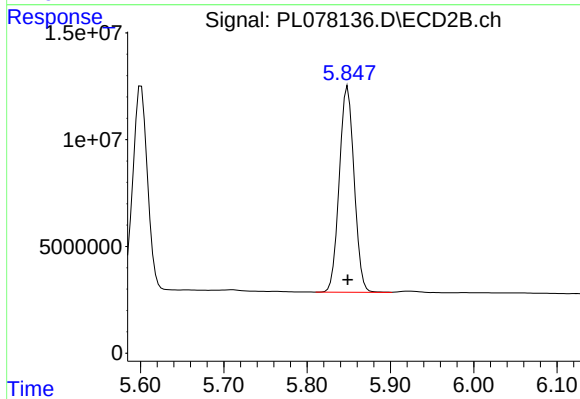
#16 4,4'-DDD

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 116937245
Conc: 38.72 ng/ml



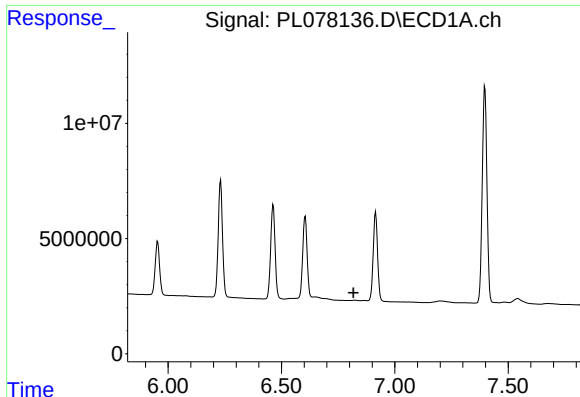
#17 4,4'-DDT

R.T.: 6.915 min
Delta R.T.: 0.005 min
Response: 51332399
Conc: 35.27 ng/ml



#17 4,4'-DDT

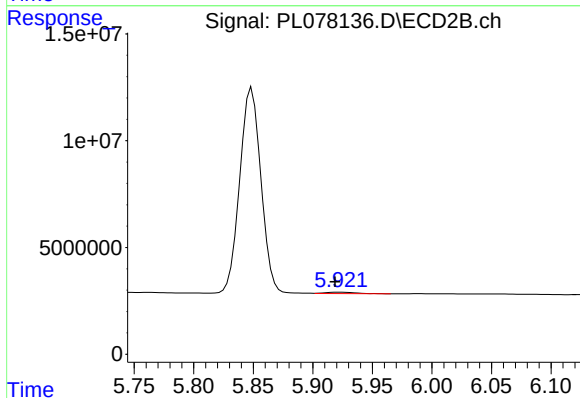
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 119480930
Conc: 39.55 ng/ml



#18 Endrin aldehyde

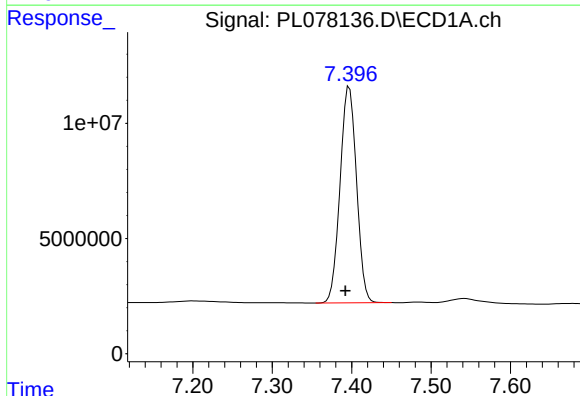
R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3411



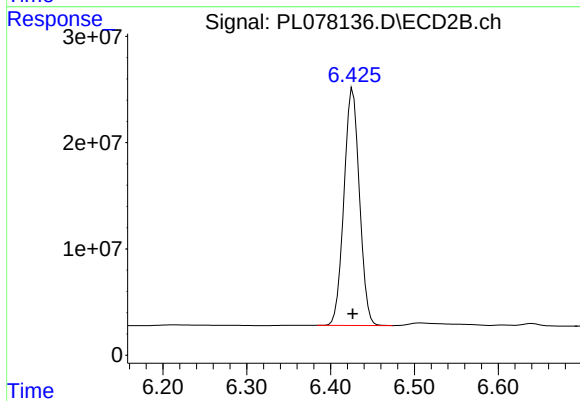
#18 Endrin aldehyde

R.T.: 5.923 min
Delta R.T.: 0.004 min
Response: 1239596
Conc: 0.48 ng/ml



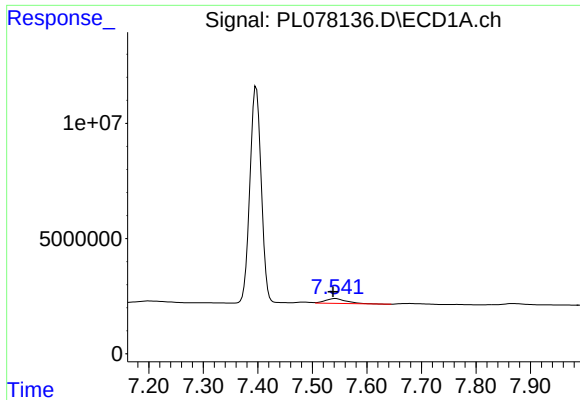
#20 Methoxychlor

R.T.: 7.397 min
Delta R.T.: 0.005 min
Response: 135368093
Conc: 180.49 ng/ml



#20 Methoxychlor

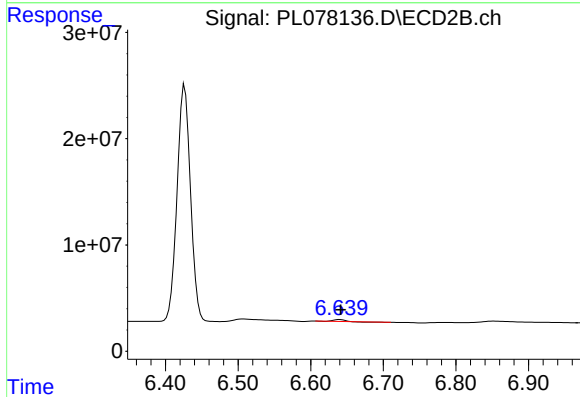
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 286781891
Conc: 192.69 ng/ml



#21 Endrin ketone

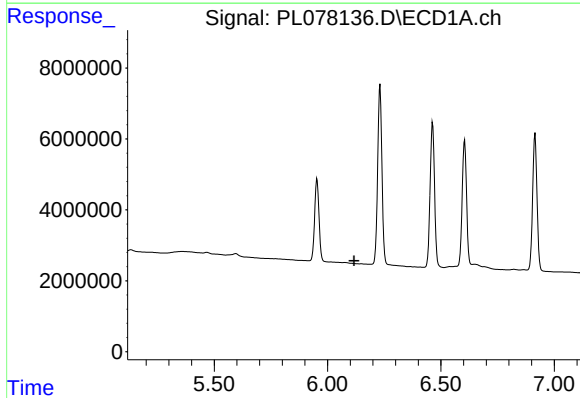
R.T.: 7.542 min
Delta R.T.: 0.004 min
Response: 5519954
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



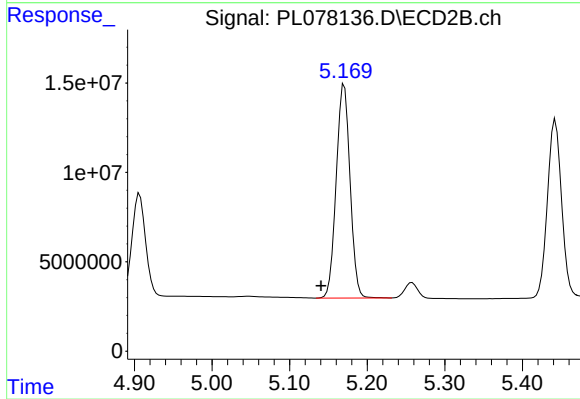
#21 Endrin ketone

R.T.: 6.640 min
Delta R.T.: -0.001 min
Response: 1511046
Conc: 0.45 ng/ml



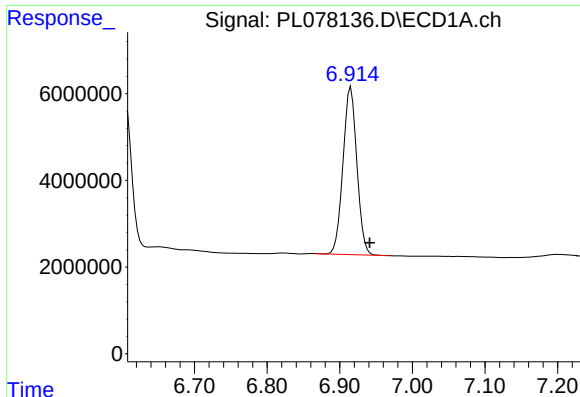
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

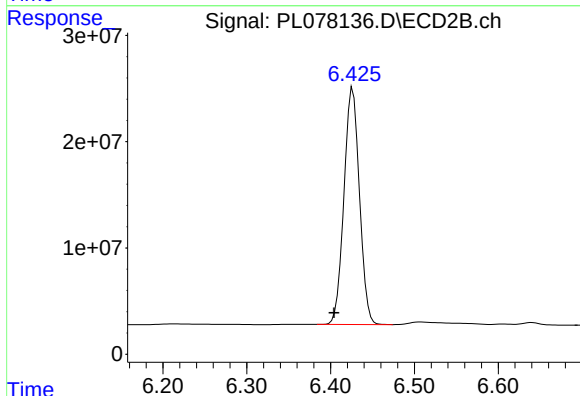
R.T.: 5.170 min
Delta R.T.: 0.030 min
Response: 148323180
Conc: 9170.94 ng/ml



#23 Toxaphene-2

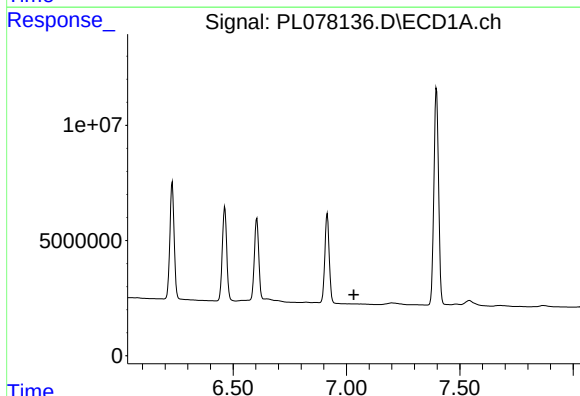
R.T.: 6.915 min
Delta R.T.: -0.026 min
Response: 51332399
Conc: 1255.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



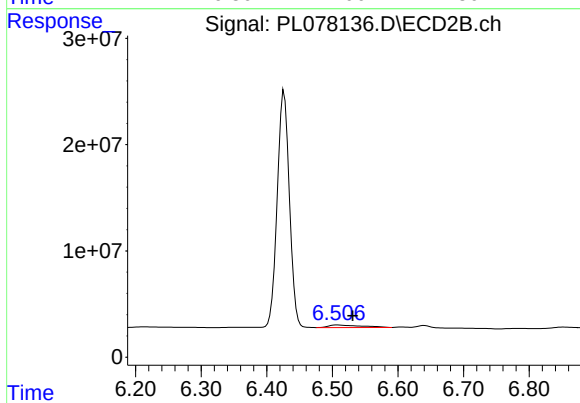
#23 Toxaphene-2

R.T.: 6.426 min
Delta R.T.: 0.022 min
Response: 286781891
Conc: 4264.63 ng/ml



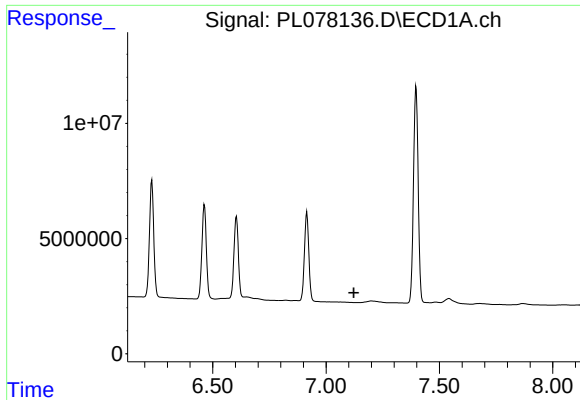
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

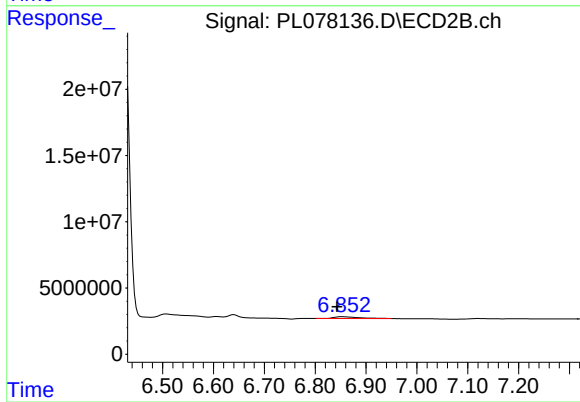
R.T.: 6.507 min
Delta R.T.: -0.024 min
Response: 8266860
Conc: 90.78 ng/ml



#25 Toxaphene-4

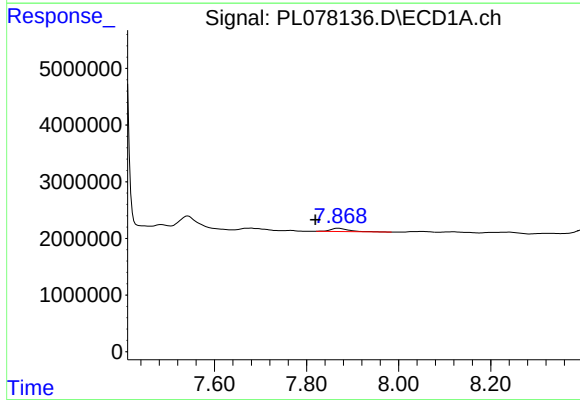
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3411



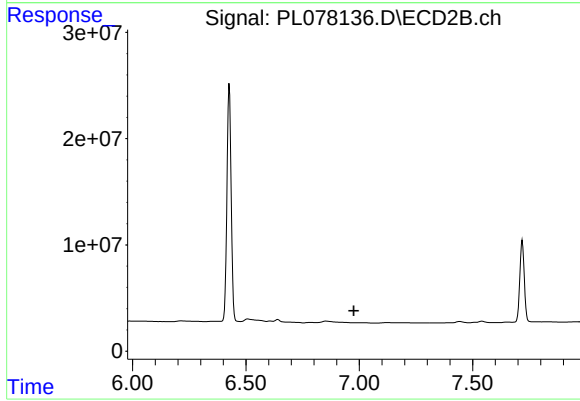
#25 Toxaphene-4

R.T.: 6.853 min
Delta R.T.: 0.010 min
Response: 4477525
Conc: 81.66 ng/ml



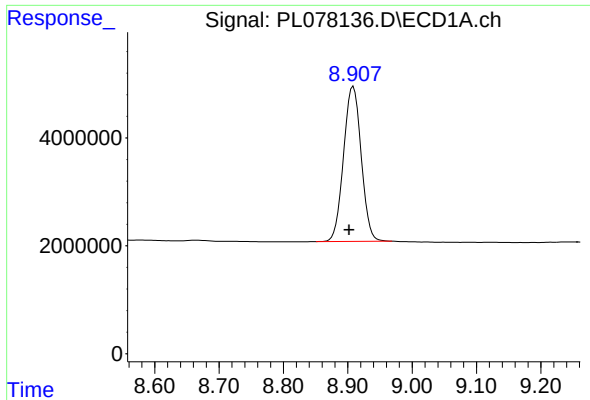
#26 Toxaphene-5

R.T.: 7.869 min
Delta R.T.: 0.049 min
Response: 1527781
Conc: 63.59 ng/ml



#26 Toxaphene-5

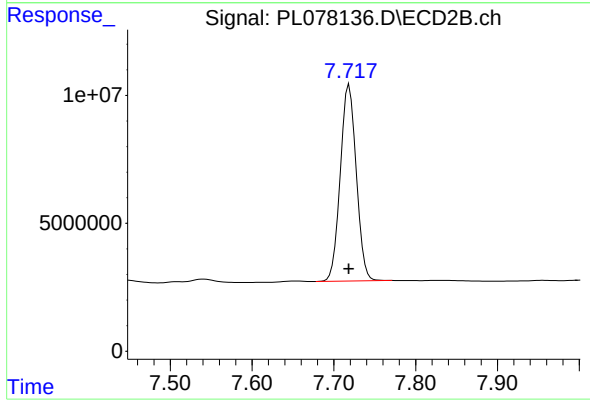
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.006 min
Response: 54744297
Conc: 36.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



#27 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 103783146
Conc: 38.33 ng/ml