

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 00:22
 Operator : AR\AJ
 Sample : P3504-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DCYE6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:51:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 2024
 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

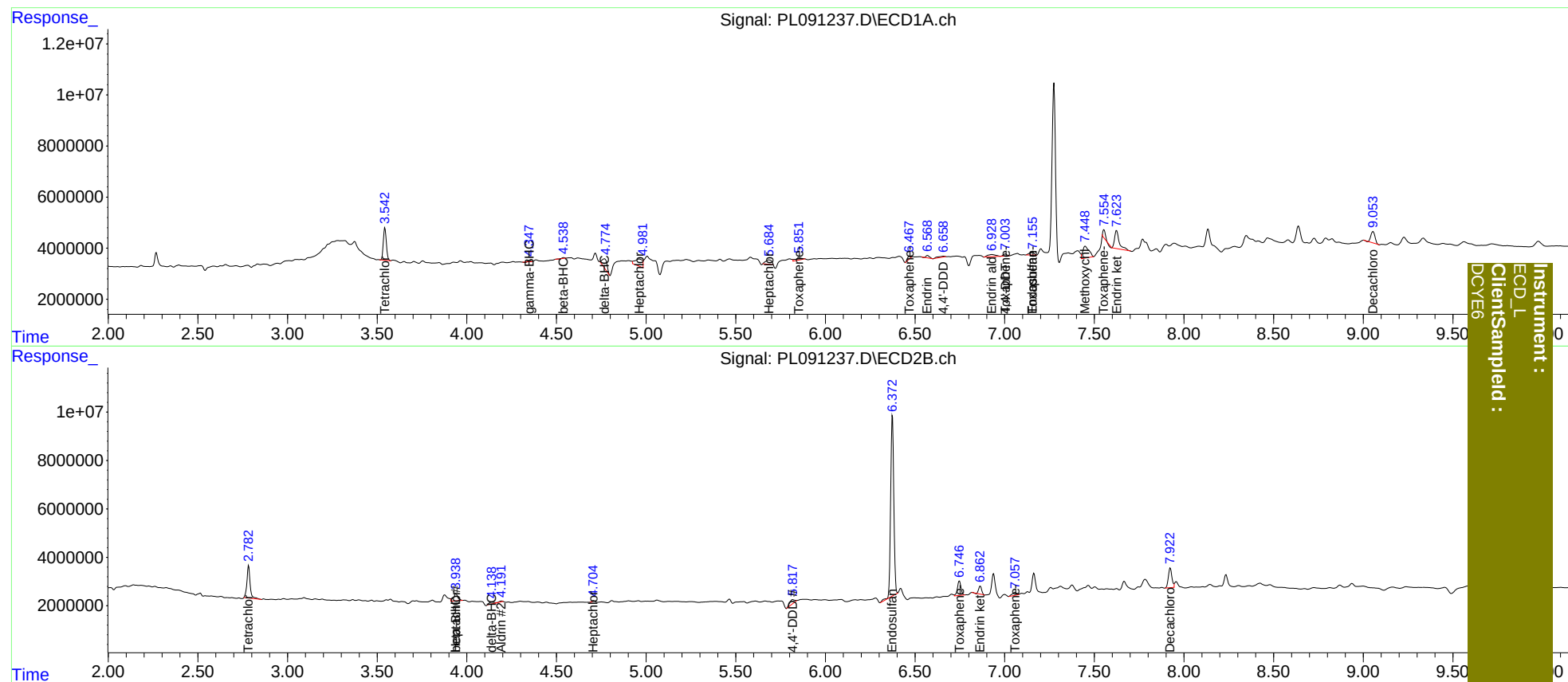
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.783	14775615	16609574	7.297	9.464 #
27)	SA Decachlor...	9.055	7.923	7207540	11101369	4.630	6.468 #
Target Compounds							
3)	MA gamma-BHC...	4.349	0.000	381836	0	0.137	N.D. #
4)	MA Heptachlor	4.962f	3.940	7945757	5353588	2.996	2.319
5)	MB Aldrin	0.000	4.194f	0	518424	N.D.	0.243
6)	B beta-BHC	4.540	3.940	377630	5353588	0.283	4.787 #
7)	B delta-BHC	4.768	4.140	6489158	1317939	2.319	0.563 #
8)	B Heptachlo...	5.685	4.707	4032806	223262	1.548	0.109 #
14)	MA Endrin	6.570	0.000	1203702	0	0.660	N.D. #
16)	A 4,4'-DDD	6.660f	5.818	1255904	3104234	0.743	1.924 #
17)	MA 4,4'-DDT	7.004	0.000	1104762	0	0.681	N.D. #
18)	B Endrin al...	6.930	6.167f	2496260	-1195214	1.712	N.D. #
19)	B Endosulfa...	7.157	6.374	1888671	91055281	1.044	52.264 #
20)	A Methoxychlor	7.449f	0.000	10992896	0	13.182	N.D. #
21)	B Endrin ke...	7.624	6.864	12443443	3647244	6.320	1.833 #
22)	Toxaphene-1	5.853	0.000	2504228	0	334.044	N.D. #
23)	Toxaphene-2	6.468	0.000	1100874	0	58.688	N.D. #
24)	Toxaphene-3	7.004f	0.000	1104762	0	21.951	N.D. #
25)	Toxaphene-4	7.157	6.748	1888671	8120644	49.812	153.758 #
26)	Toxaphene-5	7.554	7.058	2787065	2148425	103.402	62.282 #

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

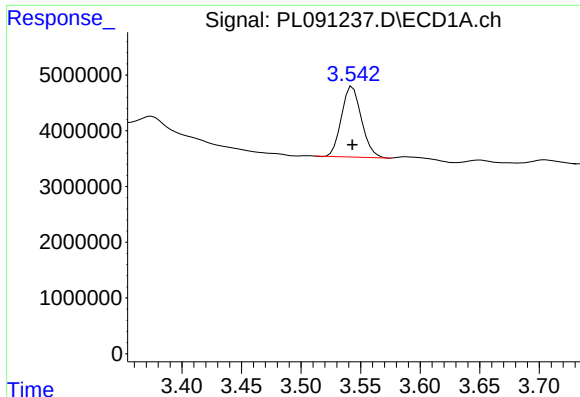
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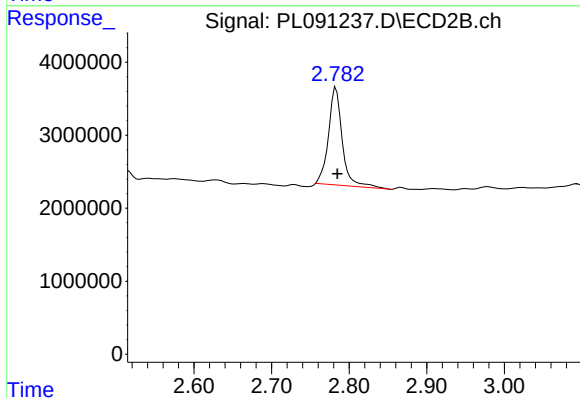
Instrument :
ECD_L
Client: Sampled :
DCEYE6



#1 Tetrachloro-m-xylene

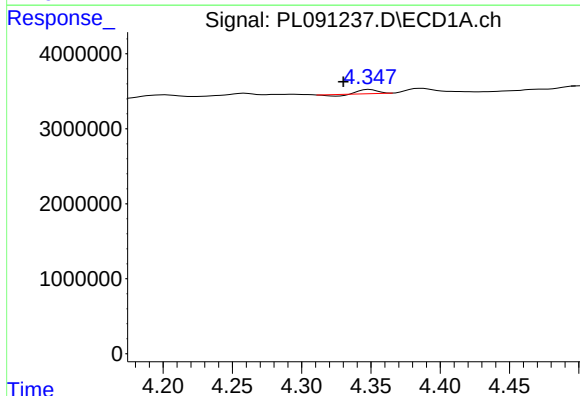
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 14775615
Conc: 7.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



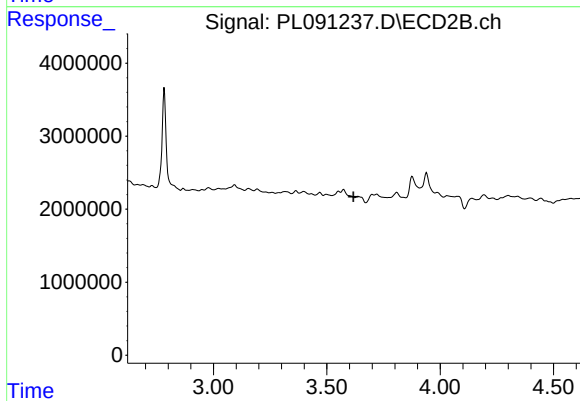
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 16609574
Conc: 9.46 ng/ml



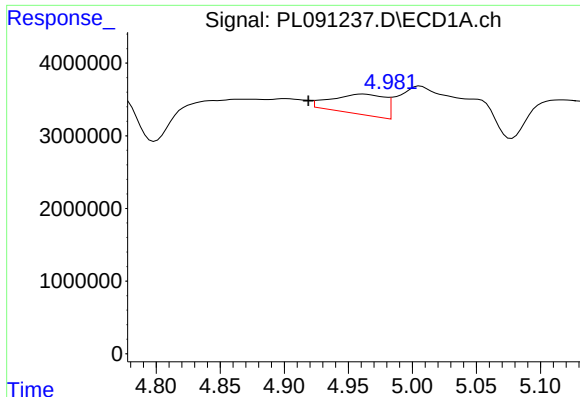
#3 gamma-BHC (Lindane)

R.T.: 4.349 min
Delta R.T.: 0.019 min
Response: 381836
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

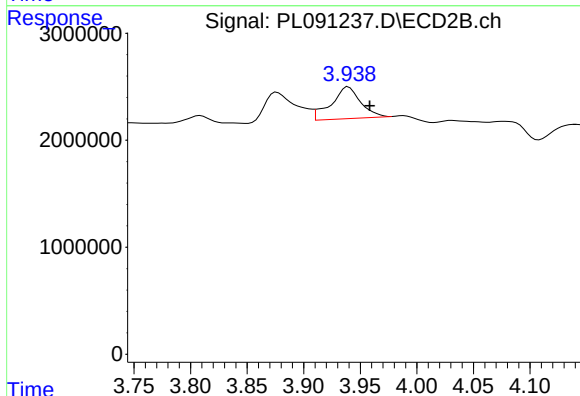
R.T.: 0.000 min
Exp R.T. : 3.618 min
Response: 0
Conc: N.D.



#4 Heptachlor

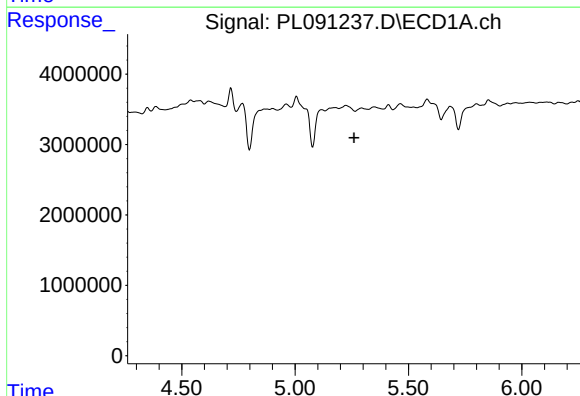
R.T.: 4.962 min
Delta R.T.: 0.043 min
Response: 7945757
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



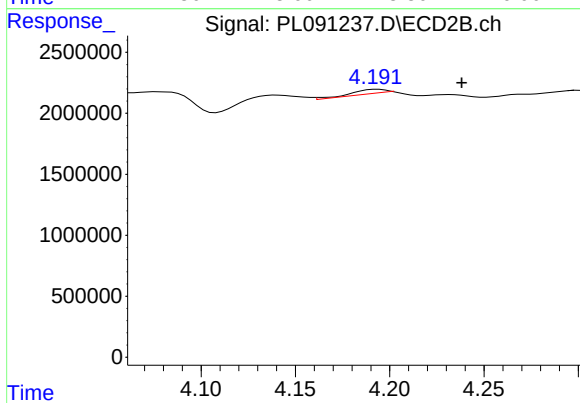
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.019 min
Response: 5353588
Conc: 2.32 ng/ml



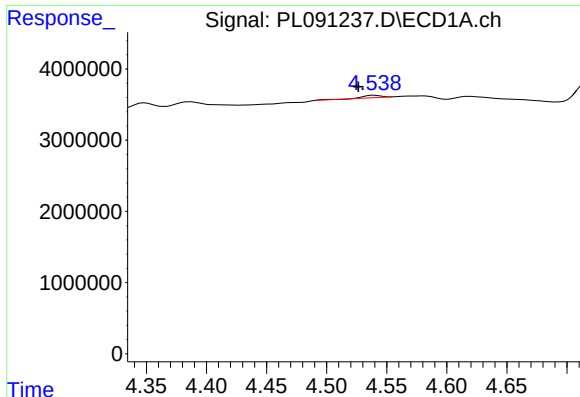
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#5 Aldrin

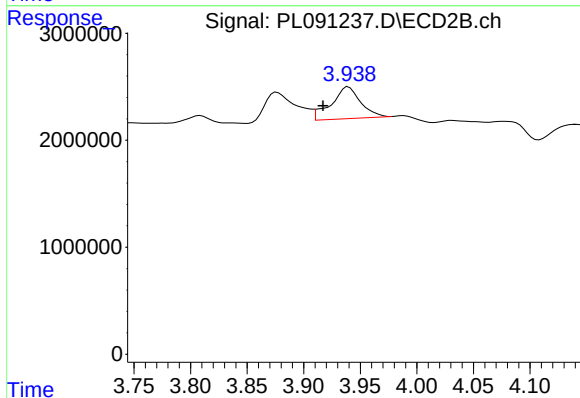
R.T.: 4.194 min
Delta R.T.: -0.045 min
Response: 518424
Conc: 0.24 ng/ml



#6 beta-BHC

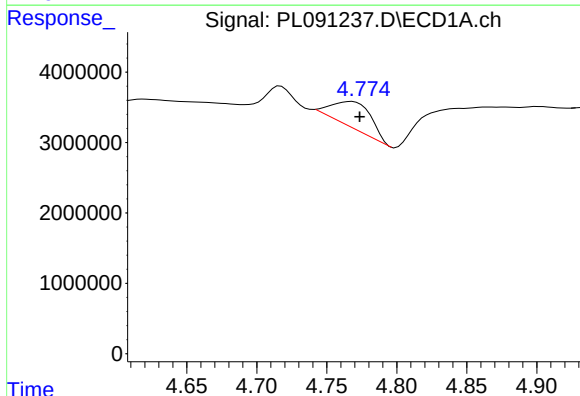
R.T.: 4.540 min
Delta R.T.: 0.013 min
Response: 377630
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



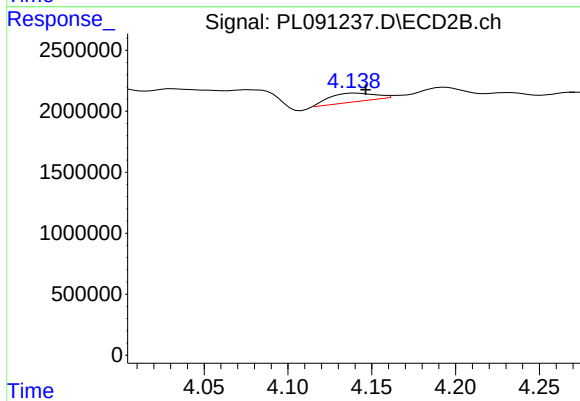
#6 beta-BHC

R.T.: 3.940 min
Delta R.T.: 0.022 min
Response: 5353588
Conc: 4.79 ng/ml



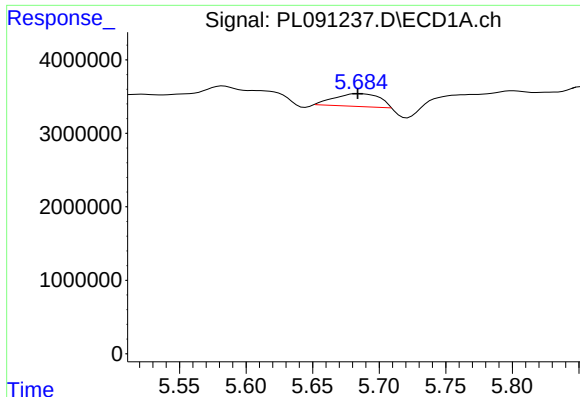
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 6489158
Conc: 2.32 ng/ml



#7 delta-BHC

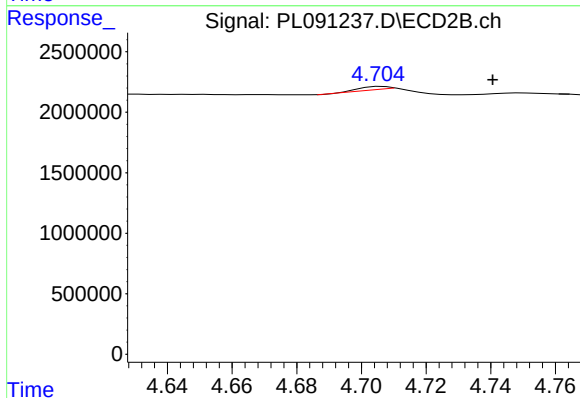
R.T.: 4.140 min
Delta R.T.: -0.006 min
Response: 1317939
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

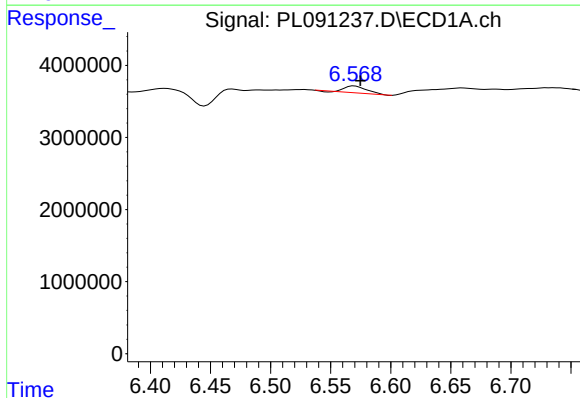
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 4032806
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



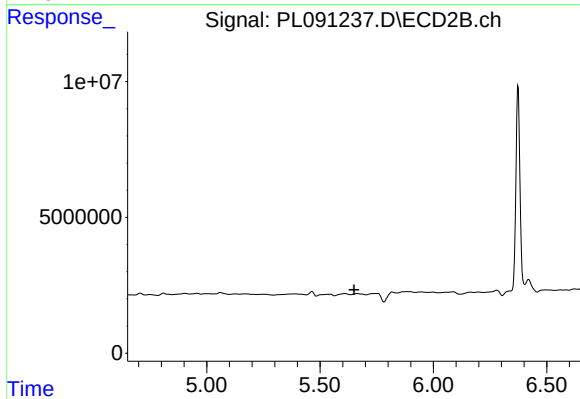
#8 Heptachlor epoxide

R.T.: 4.707 min
Delta R.T.: -0.034 min
Response: 223262
Conc: 0.11 ng/ml



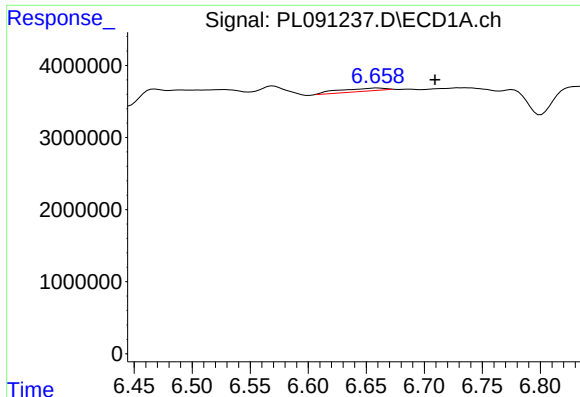
#14 Endrin

R.T.: 6.570 min
Delta R.T.: -0.005 min
Response: 1203702
Conc: 0.66 ng/ml



#14 Endrin

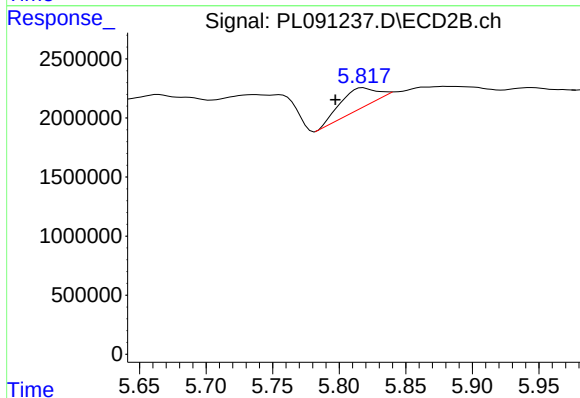
R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

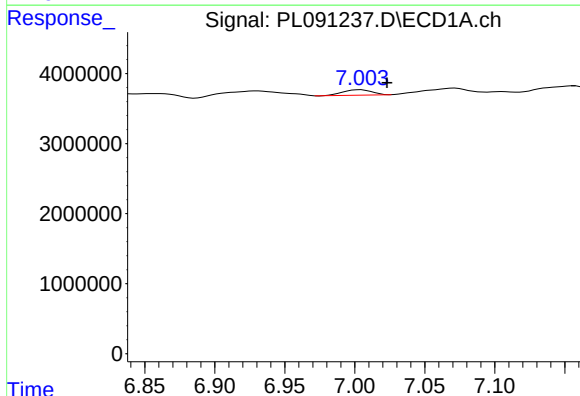
R.T.: 6.660 min
Delta R.T.: -0.049 min
Response: 1255904
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



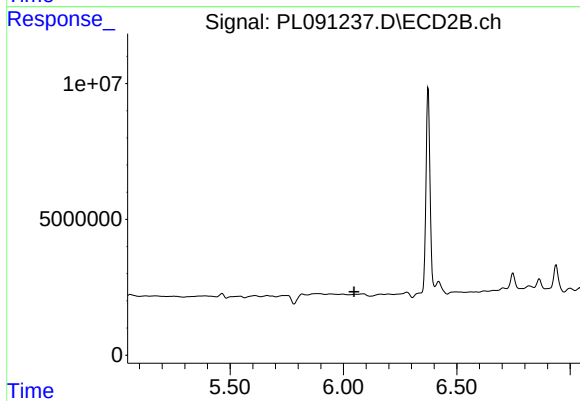
#16 4,4'-DDD

R.T.: 5.818 min
Delta R.T.: 0.021 min
Response: 3104234
Conc: 1.92 ng/ml



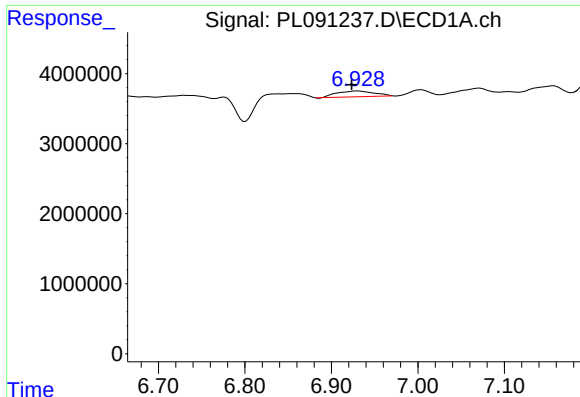
#17 4,4'-DDT

R.T.: 7.004 min
Delta R.T.: -0.019 min
Response: 1104762
Conc: 0.68 ng/ml



#17 4,4'-DDT

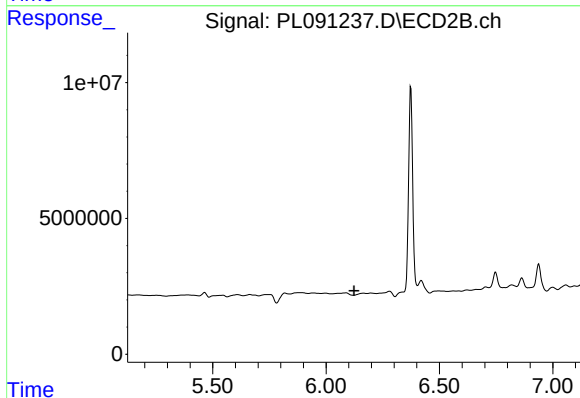
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

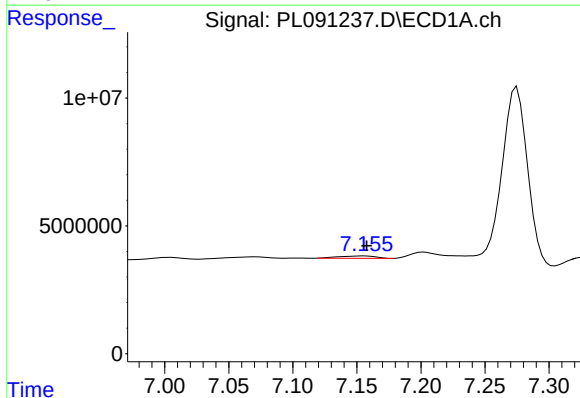
R.T.: 6.930 min
Delta R.T.: 0.007 min
Response: 2496260
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



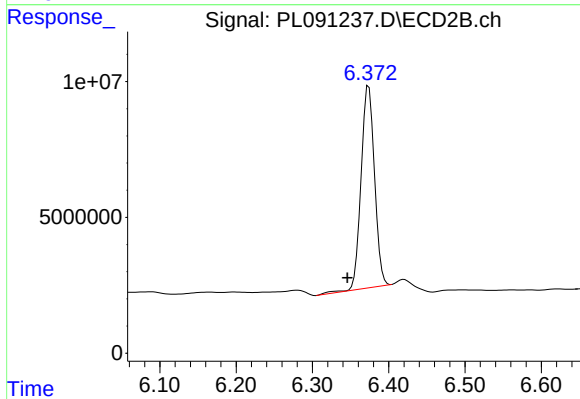
#18 Endrin aldehyde

R.T.: 6.167 min
Delta R.T.: 0.043 min
Response: -1195214
Conc: N.D.



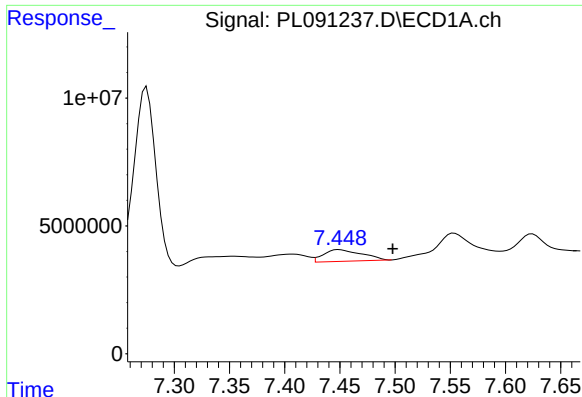
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 1888671
Conc: 1.04 ng/ml



#19 Endosulfan Sulfate

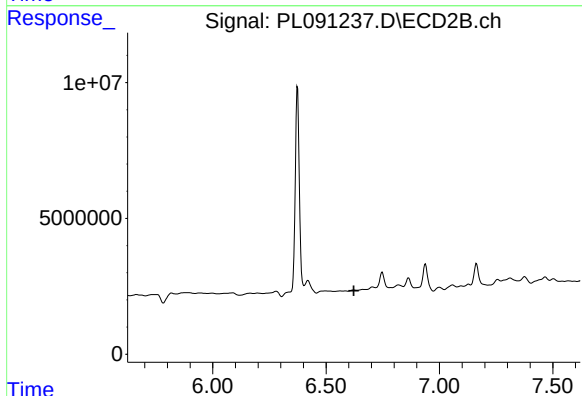
R.T.: 6.374 min
Delta R.T.: 0.028 min
Response: 91055281
Conc: 52.26 ng/ml



#20 Methoxychlor

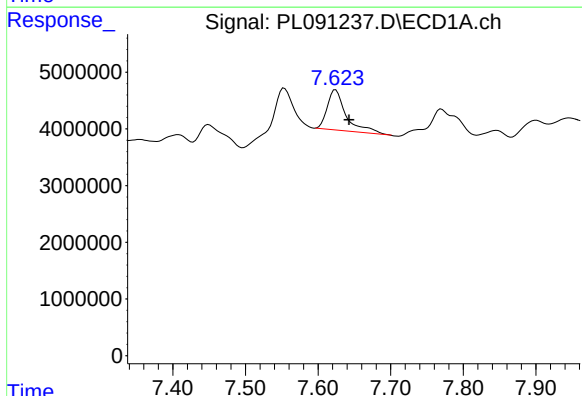
R.T.: 7.449 min
Delta R.T.: -0.049 min
Response: 10992896
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



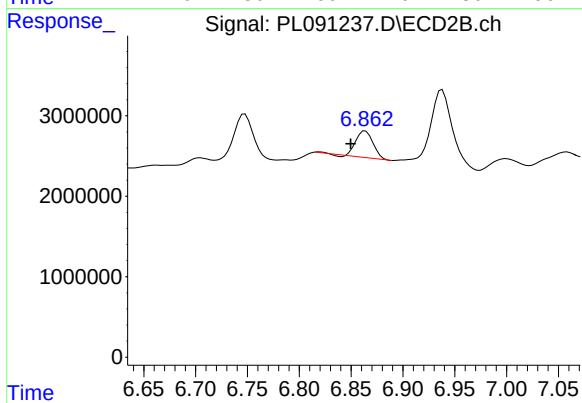
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



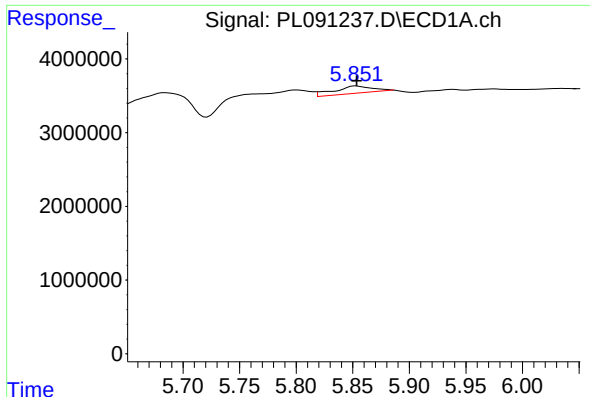
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: -0.018 min
Response: 12443443
Conc: 6.32 ng/ml



#21 Endrin ketone

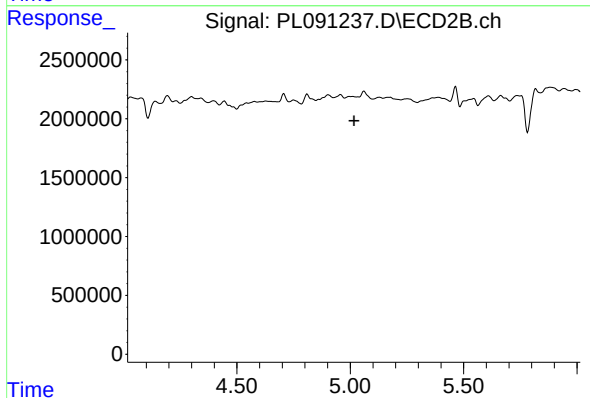
R.T.: 6.864 min
Delta R.T.: 0.014 min
Response: 3647244
Conc: 1.83 ng/ml



#22 Toxaphene-1

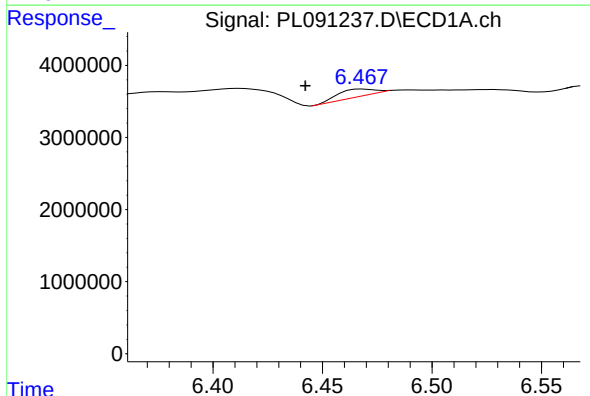
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 2504228
Conc: 334.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



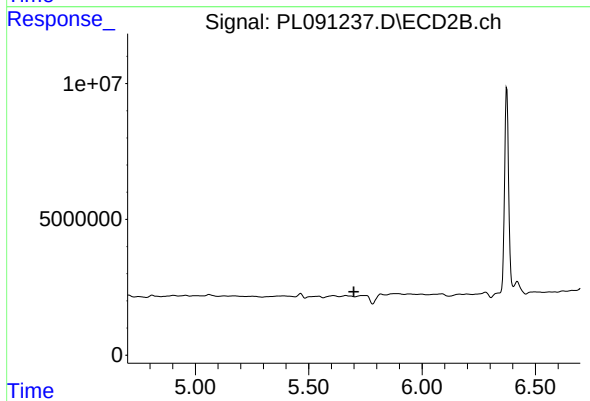
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



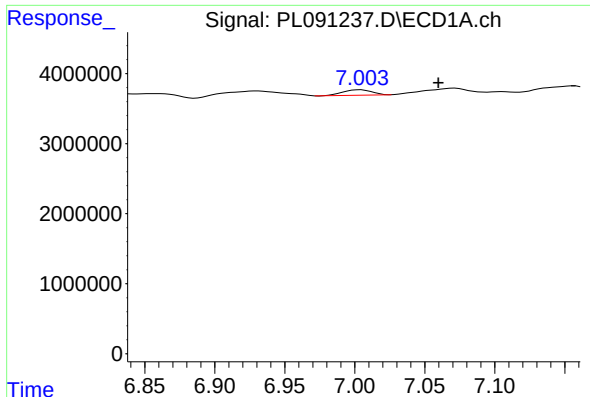
#23 Toxaphene-2

R.T.: 6.468 min
Delta R.T.: 0.026 min
Response: 1100874
Conc: 58.69 ng/ml



#23 Toxaphene-2

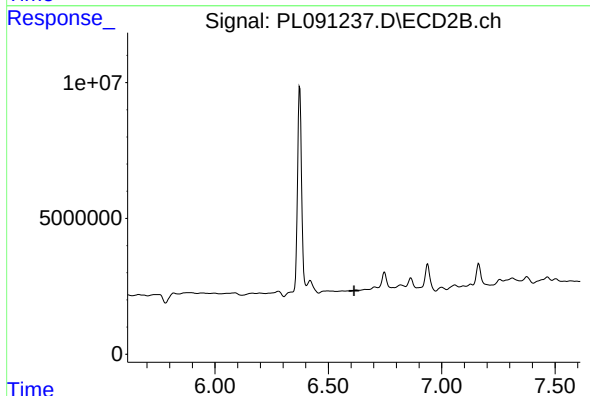
R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

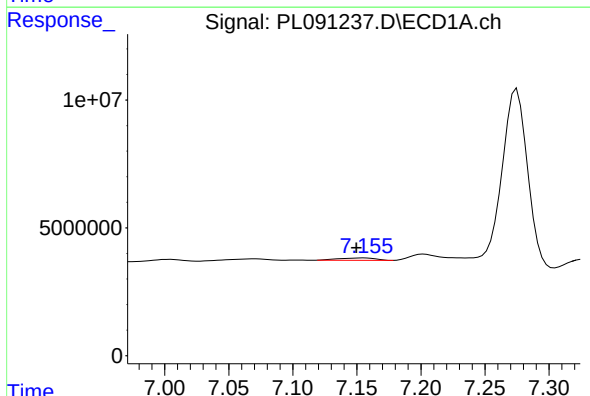
R.T.: 7.004 min
Delta R.T.: -0.056 min
Response: 1104762
Conc: 21.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



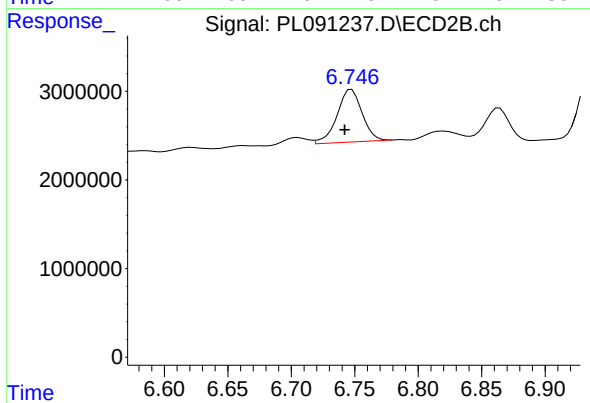
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



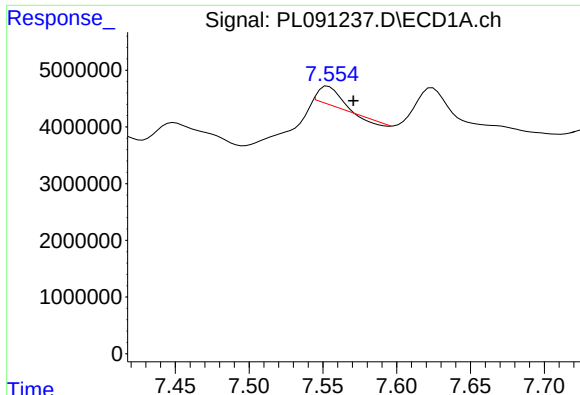
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.007 min
Response: 1888671
Conc: 49.81 ng/ml



#25 Toxaphene-4

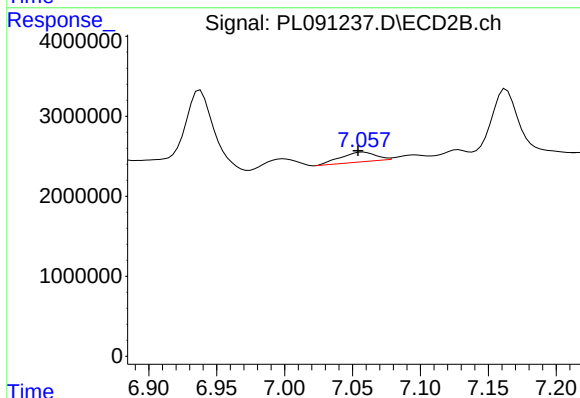
R.T.: 6.748 min
Delta R.T.: 0.005 min
Response: 8120644
Conc: 153.76 ng/ml



#26 Toxaphene-5

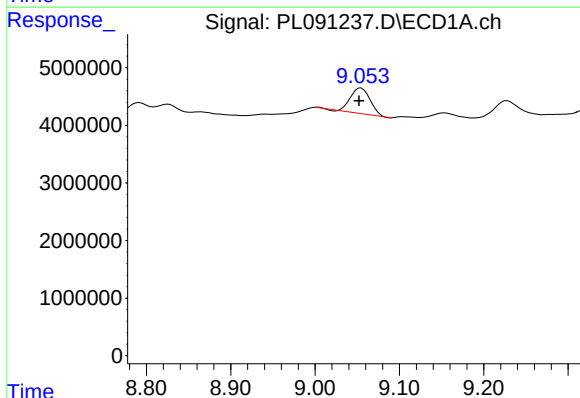
R.T.: 7.554 min
Delta R.T.: -0.017 min
Response: 2787065
Conc: 103.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYE6



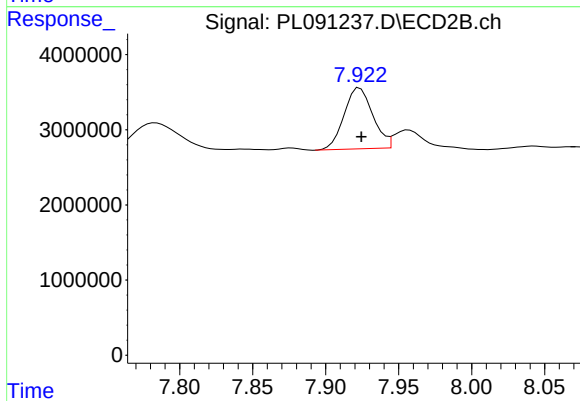
#26 Toxaphene-5

R.T.: 7.058 min
Delta R.T.: 0.004 min
Response: 2148425
Conc: 62.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 7207540
Conc: 4.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 11101369
Conc: 6.47 ng/ml