

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083025\
 Data File : PL097021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2025 17:36
 Operator : AR\AJ
 Sample : INDA367
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 04:58:57 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

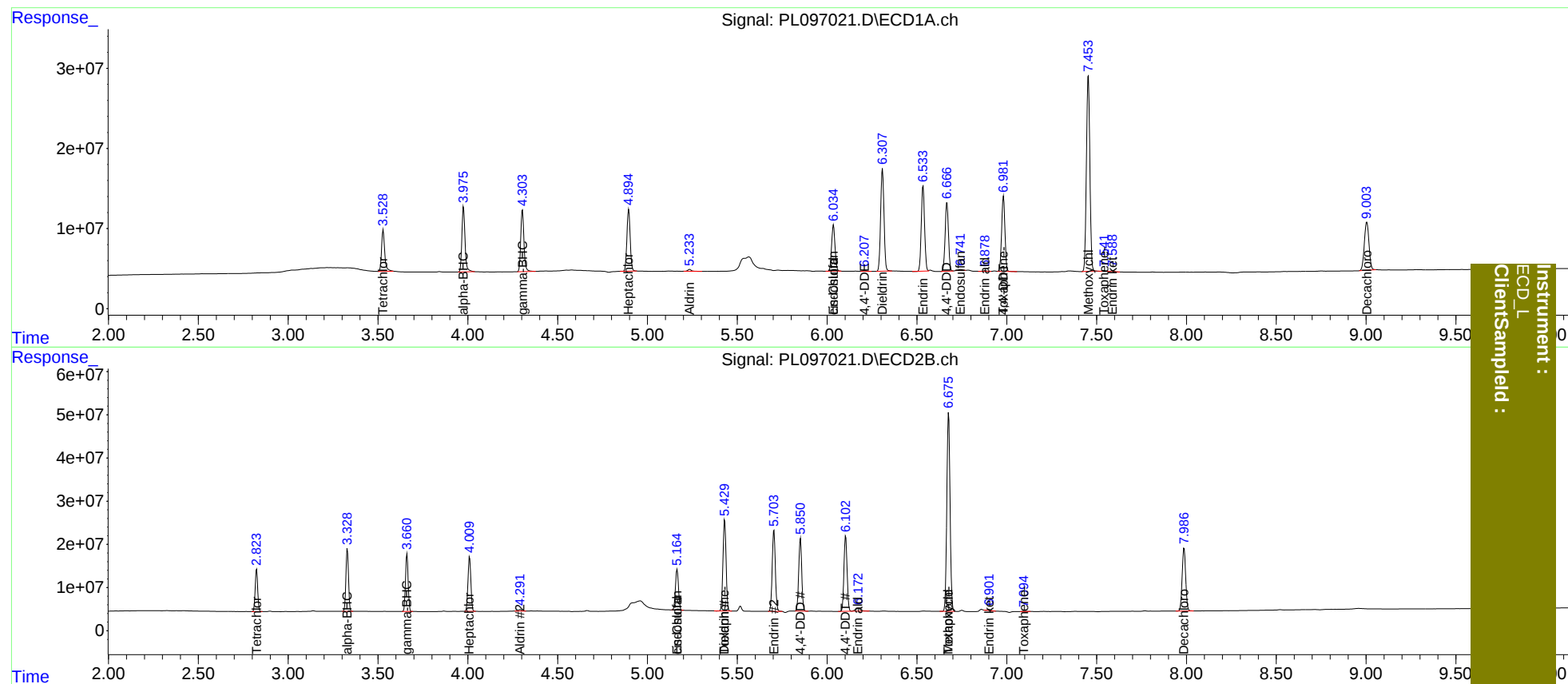
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.824	62876769	95650727	21.031	20.996
27)	SA Decachlor...	9.004	7.987	108.2E6	198.8E6	48.470	44.803
Target Compounds							
2)	A alpha-BHC	3.976	3.330	98443565	144.1E6	21.212	20.823
3)	MA gamma-BHC...	4.304	3.662	94346074	135.4E6	21.496	21.061
4)	MA Heptachlor	4.896	4.010	97868510	140.0E6	22.312	21.745
5)	MB Aldrin	5.235	4.292	3488351	3963503	0.824	0.667
6)	B beta-BHC	0.000	3.926f	0	77242	N.D.	<MDL
9)	A Endosulfan I	6.036	5.165	76683040	110.1E6	22.266	21.152
11)	B cis-Chlor...	6.036f	5.165f	76683040	110.1E6	20.821	20.099
12)	B 4,4'-DDE	6.209f	0.000	1202933	0	0.387	N.D. #
13)	MA Dieldrin	6.308	5.430	166.0E6	252.0E6	45.463	43.231
14)	MA Endrin	6.534	5.704	135.2E6	228.1E6	46.630	45.217
15)	B Endosulfa...	6.743	0.000	2115906	0	0.739	N.D. #
16)	A 4,4'-DDD	6.667	5.852	110.1E6	196.9E6	44.217	42.890
17)	MA 4,4'-DDT	6.982	6.104	120.0E6	210.6E6	50.536	45.582
18)	B Endrin al...	6.879	6.174	1164276	13402119	0.542	3.229 #
20)	A Methoxychlor	7.454	6.677	325.7E6	578.3E6	250.058	235.042
21)	B Endrin ke...	7.589	6.901	1362375	2688490	0.462	0.510
23)	Toxaphene-2	0.000	5.430	0	252.0E6	N.D.	8013.928
24)	Toxaphene-3	6.982f	6.677	120.0E6	578.3E6	1421.703	4566.759 #
25)	Toxaphene-4	0.000	7.096	0	1093808	N.D.	15.323
26)	Toxaphene-5	7.542	0.000	970539	0	12.064	N.D. #

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

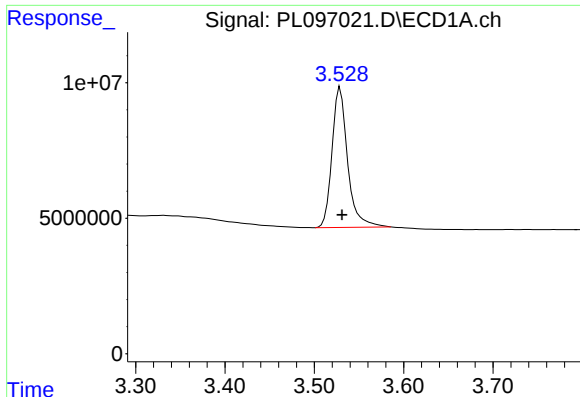
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083025\
Data File : PL097021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2025 17:36
Operator : AR\AJ
Sample : INDA367
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 04:58:57 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



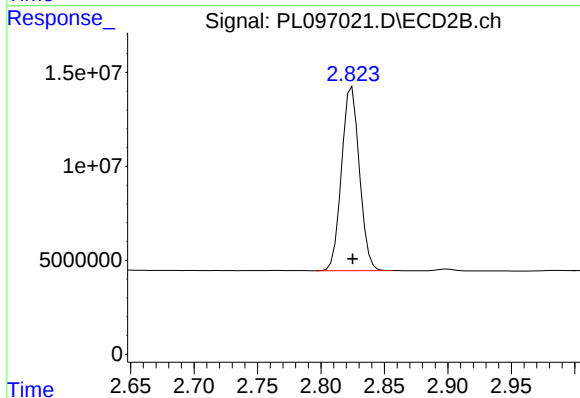
Instrument :
ECD_L
ClientSampled :
0



#1 Tetrachloro-m-xylene

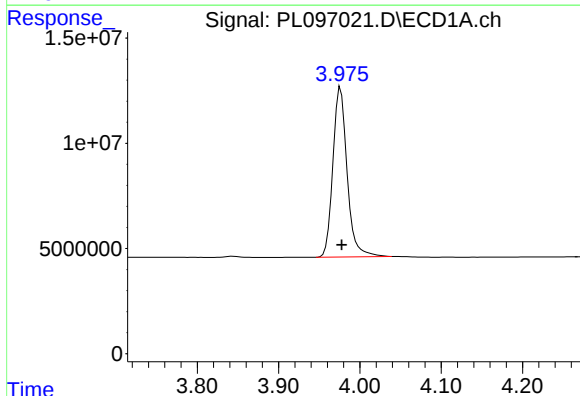
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 62876769
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



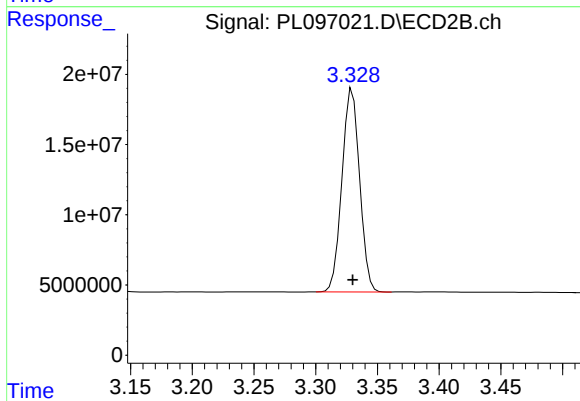
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 95650727
Conc: 21.00 ng/ml



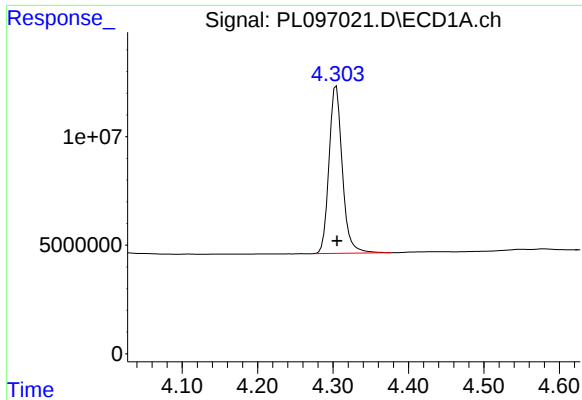
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: -0.001 min
Response: 98443565
Conc: 21.21 ng/ml



#2 alpha-BHC

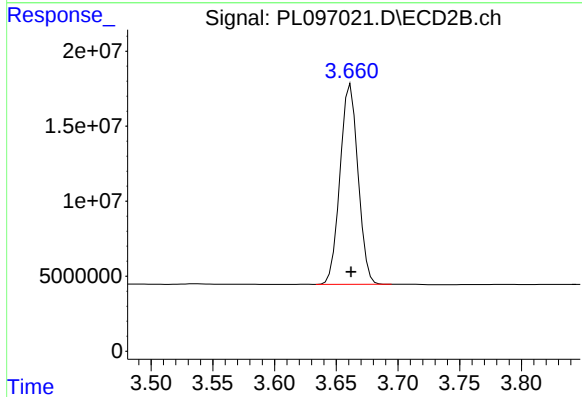
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 144143825
Conc: 20.82 ng/ml



#3 gamma-BHC (Lindane)

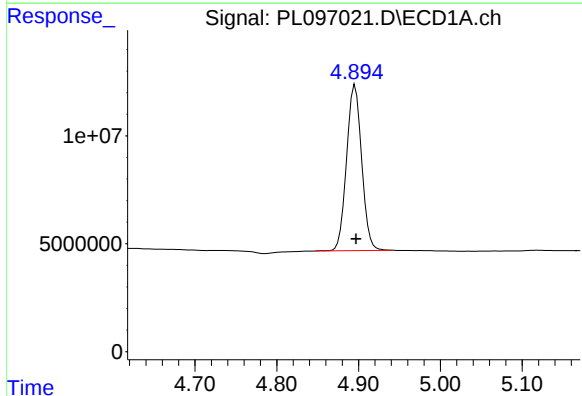
R.T.: 4.304 min
Delta R.T.: -0.001 min
Response: 94346074
Conc: 21.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



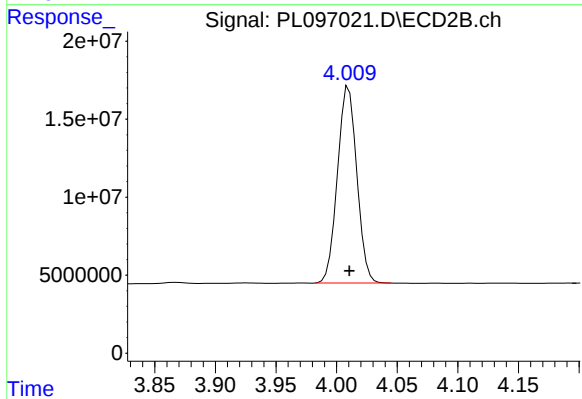
#3 gamma-BHC (Lindane)

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 135395402
Conc: 21.06 ng/ml



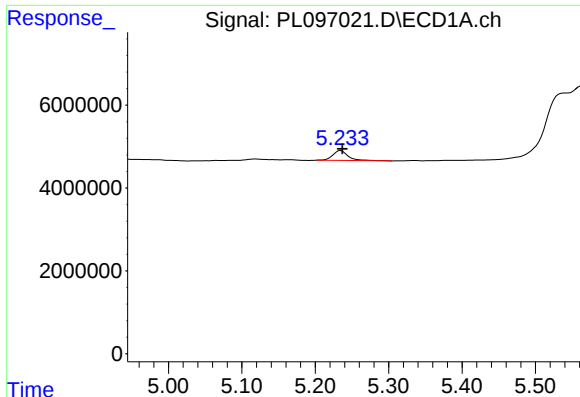
#4 Heptachlor

R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 97868510
Conc: 22.31 ng/ml



#4 Heptachlor

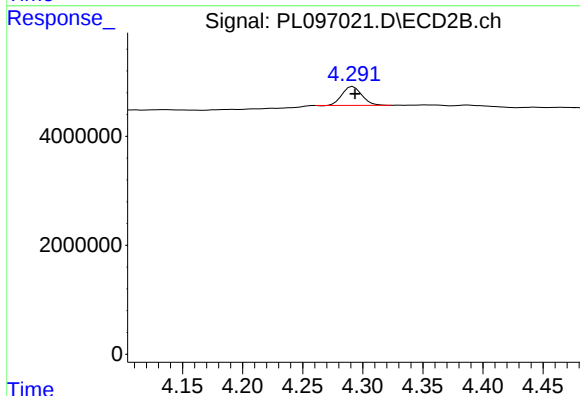
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 140030396
Conc: 21.75 ng/ml



#5 Aldrin

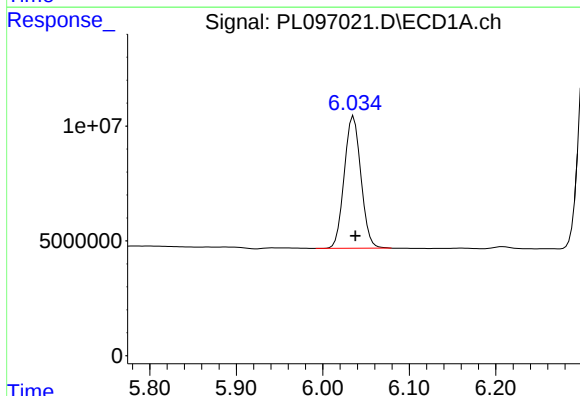
R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 3488351
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



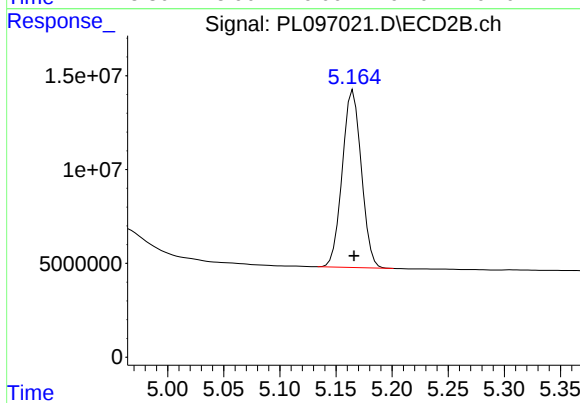
#5 Aldrin

R.T.: 4.292 min
Delta R.T.: -0.002 min
Response: 3963503
Conc: 0.67 ng/ml



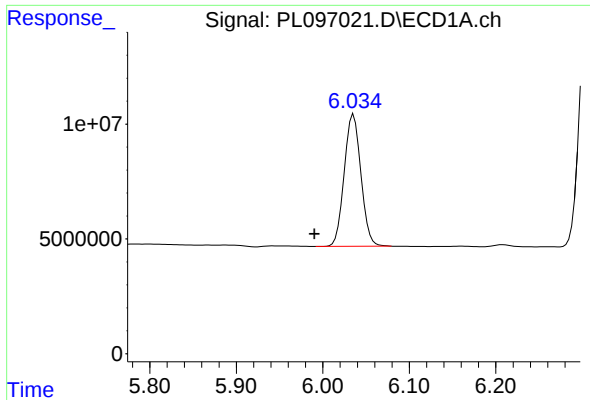
#9 Endosulfan I

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 76683040
Conc: 22.27 ng/ml



#9 Endosulfan I

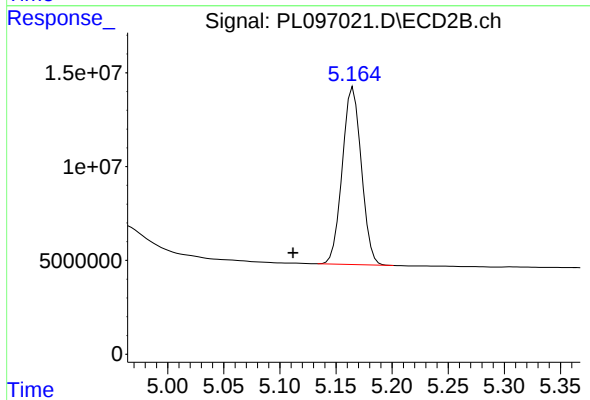
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 110077506
Conc: 21.15 ng/ml



#11 cis-Chlordane

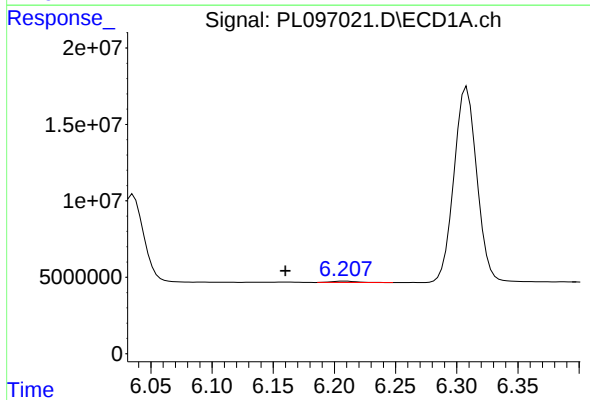
R.T.: 6.036 min
Delta R.T.: 0.045 min
Response: 76683040
Conc: 20.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



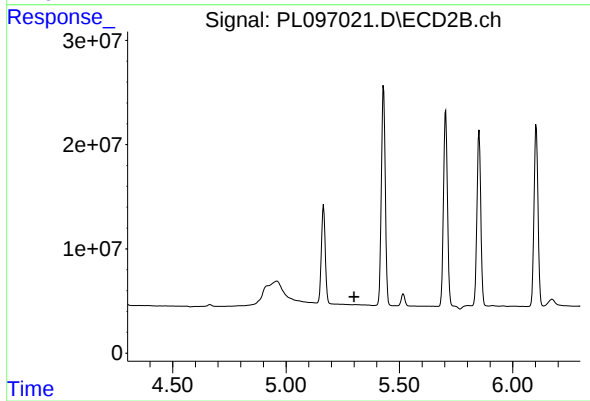
#11 cis-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.053 min
Response: 110077506
Conc: 20.10 ng/ml



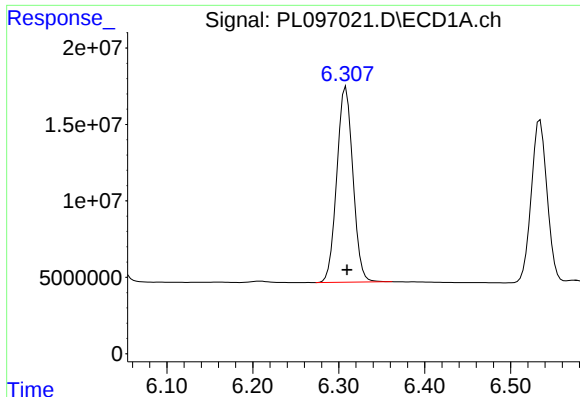
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.048 min
Response: 1202933
Conc: 0.39 ng/ml



#12 4,4'-DDE

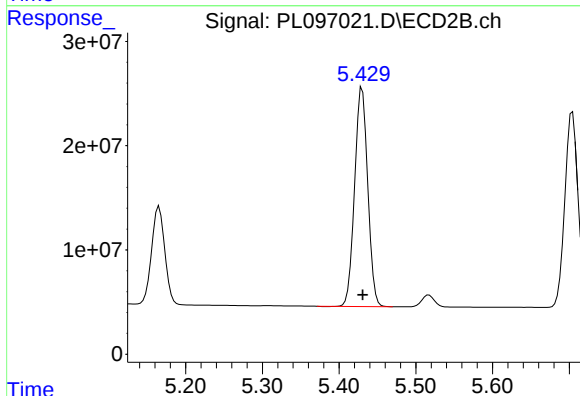
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#13 Dieldrin

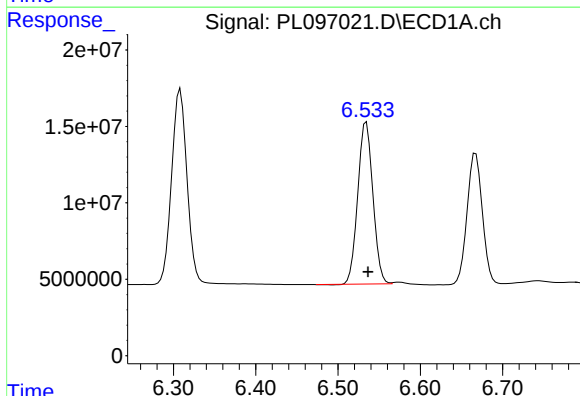
R.T.: 6.308 min
Delta R.T.: -0.001 min
Response: 166020654
Conc: 45.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



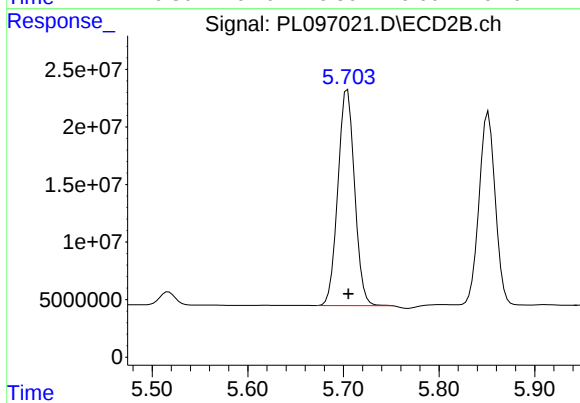
#13 Dieldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 251968683
Conc: 43.23 ng/ml



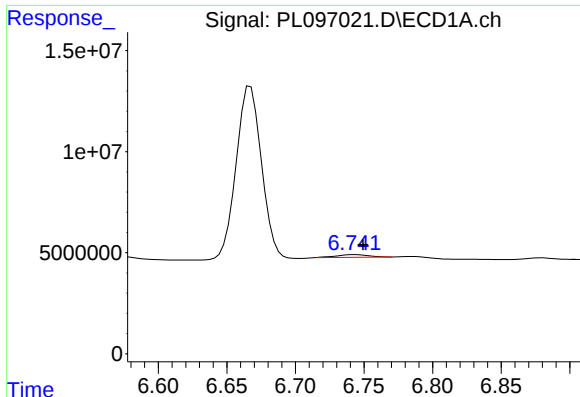
#14 Endrin

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 135207849
Conc: 46.63 ng/ml



#14 Endrin

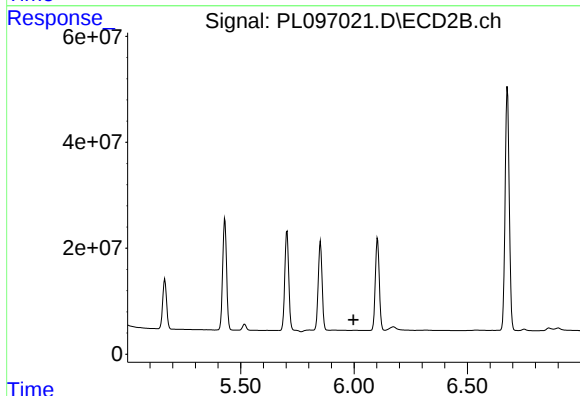
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 228076438
Conc: 45.22 ng/ml



#15 Endosulfan II

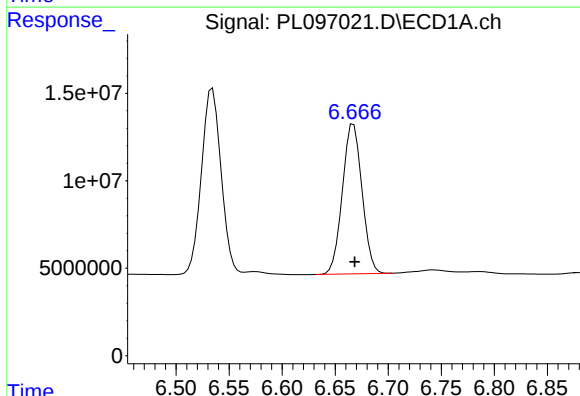
R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 2115906
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



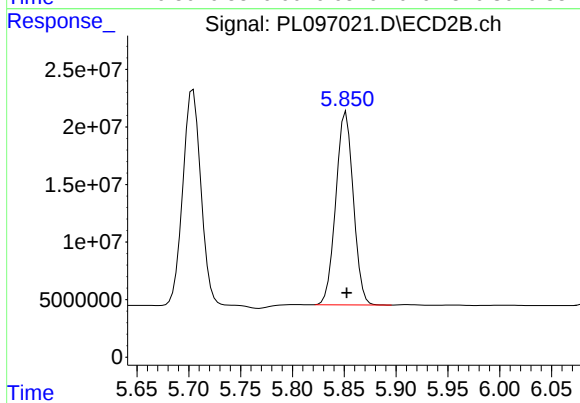
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



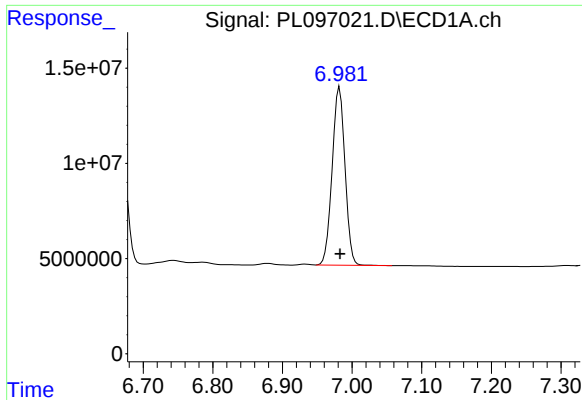
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 110081060
Conc: 44.22 ng/ml



#16 4,4'-DDD

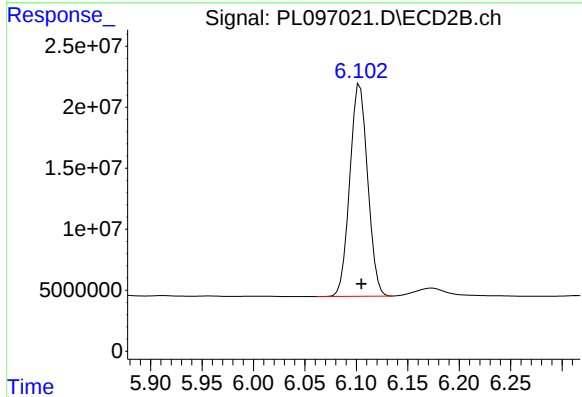
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 196946353
Conc: 42.89 ng/ml



#17 4,4'-DDT

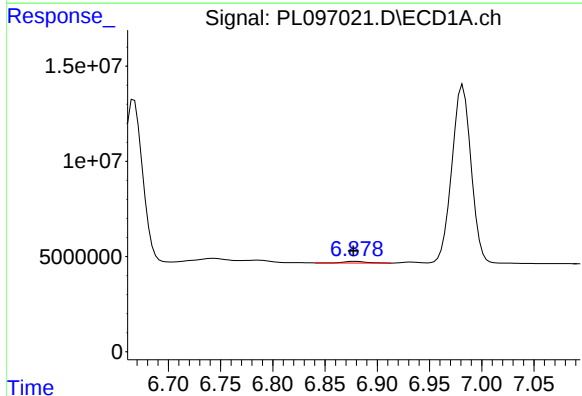
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 119960104
Conc: 50.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



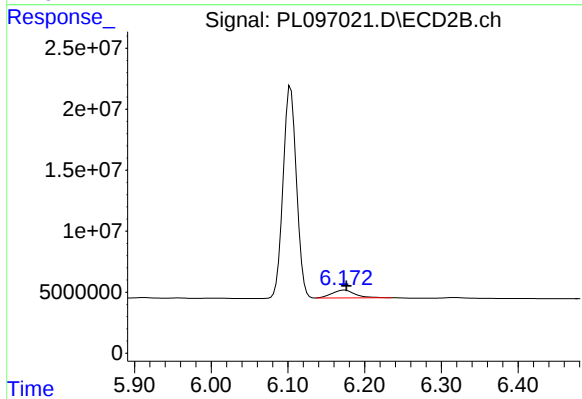
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 210590073
Conc: 45.58 ng/ml



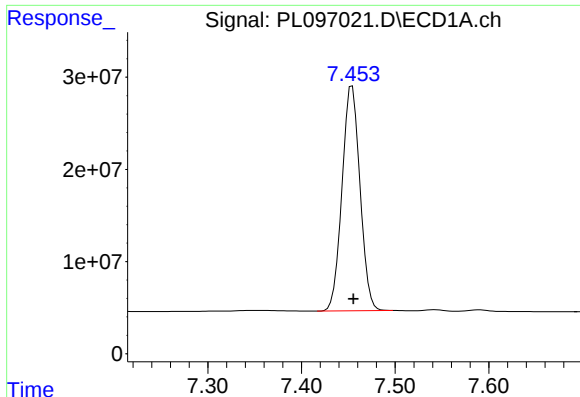
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.002 min
Response: 1164276
Conc: 0.54 ng/ml



#18 Endrin aldehyde

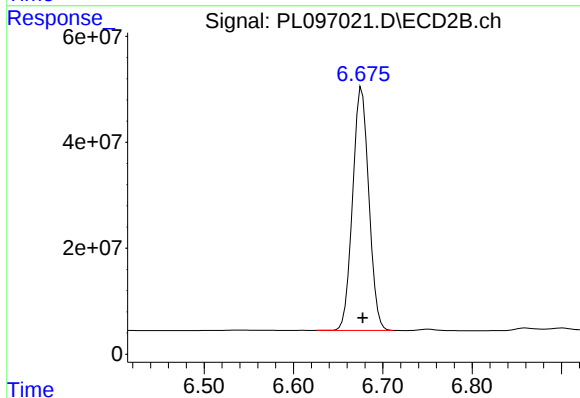
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 13402119
Conc: 3.23 ng/ml



#20 Methoxychlor

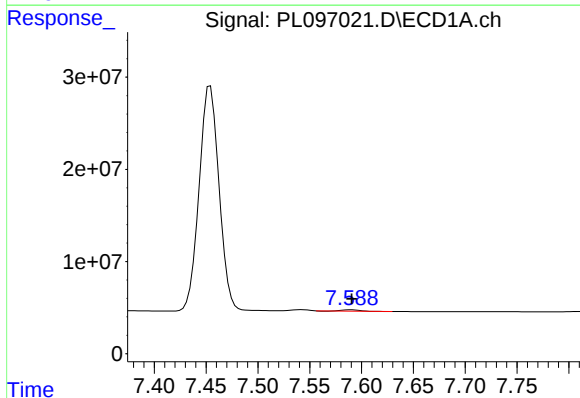
R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 325652457
Conc: 250.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



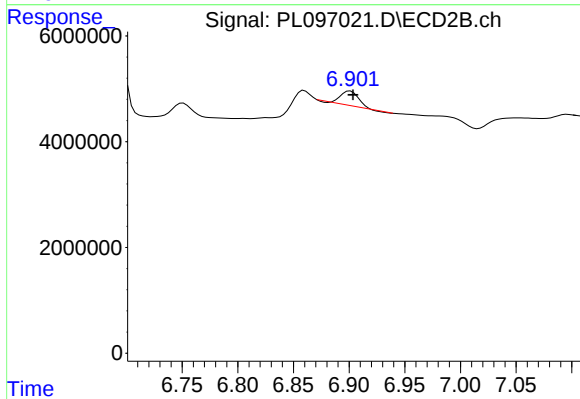
#20 Methoxychlor

R.T.: 6.677 min
Delta R.T.: -0.001 min
Response: 578329203
Conc: 235.04 ng/ml



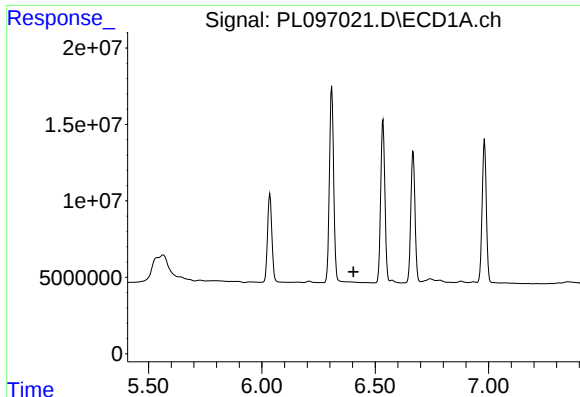
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 1362375
Conc: 0.46 ng/ml



#21 Endrin ketone

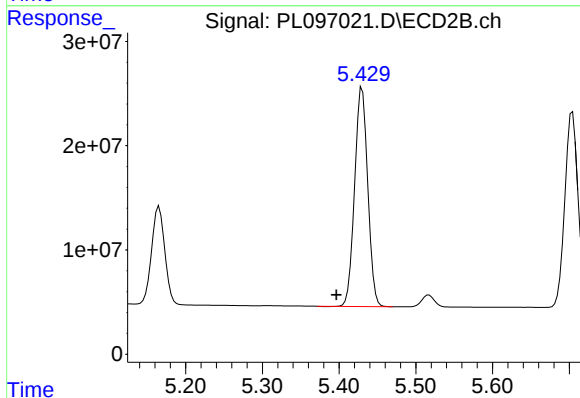
R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 2688490
Conc: 0.51 ng/ml



#23 Toxaphene-2

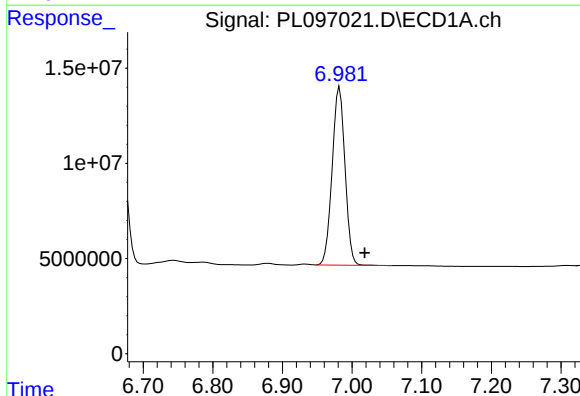
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



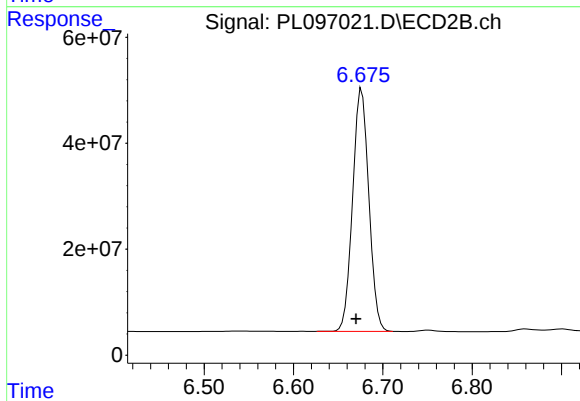
#23 Toxaphene-2

R.T.: 5.430 min
Delta R.T.: 0.034 min
Response: 251968683
Conc: 8013.93 ng/ml



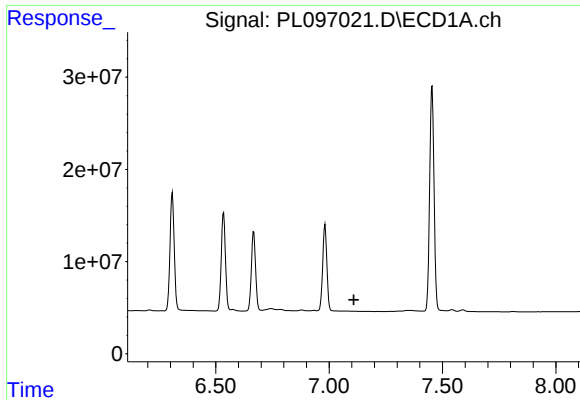
#24 Toxaphene-3

R.T.: 6.982 min
Delta R.T.: -0.036 min
Response: 119960104
Conc: 1421.70 ng/ml



#24 Toxaphene-3

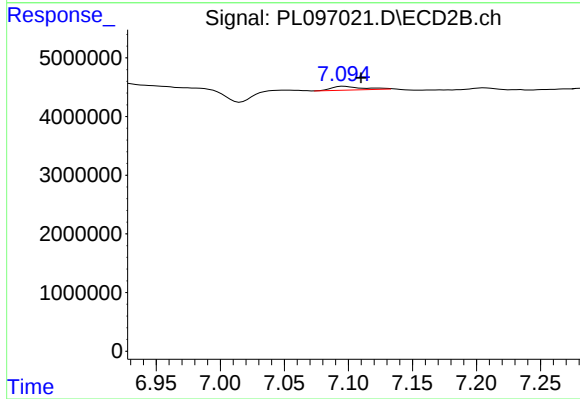
R.T.: 6.677 min
Delta R.T.: 0.006 min
Response: 578329203
Conc: 4566.76 ng/ml



#25 Toxaphene-4

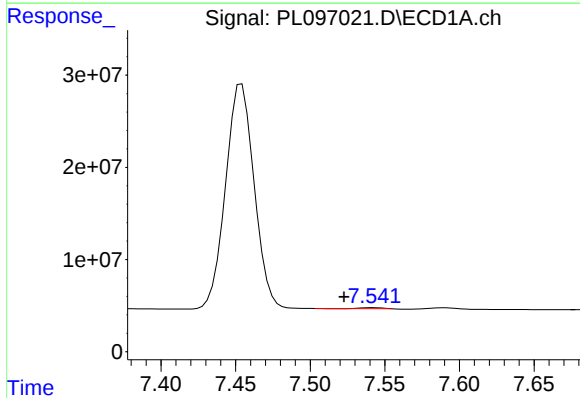
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



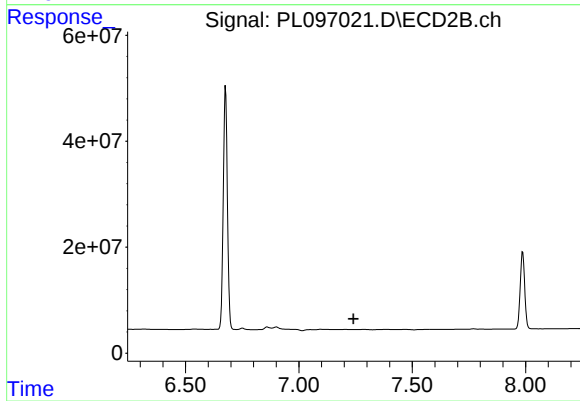
#25 Toxaphene-4

R.T.: 7.096 min
Delta R.T.: -0.013 min
Response: 1093808
Conc: 15.32 ng/ml



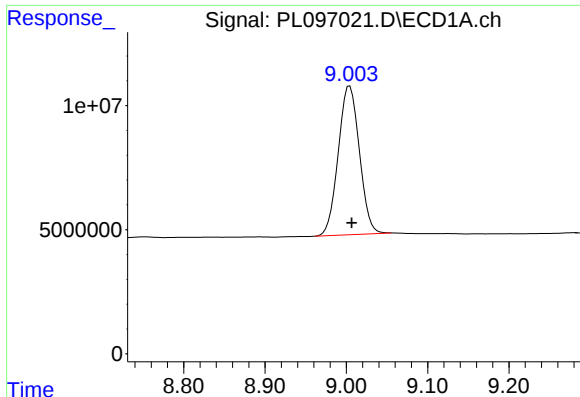
#26 Toxaphene-5

R.T.: 7.542 min
Delta R.T.: 0.020 min
Response: 970539
Conc: 12.06 ng/ml



#26 Toxaphene-5

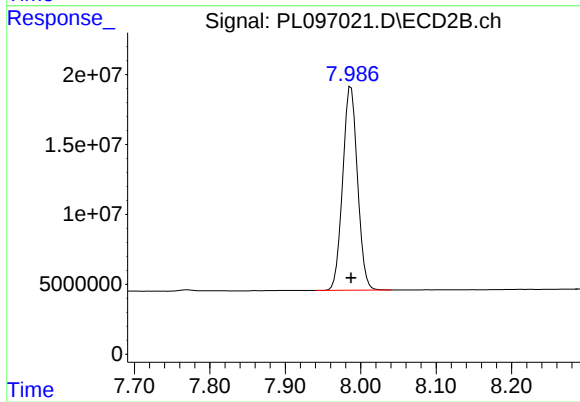
R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 108224937
Conc: 48.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 198776452
Conc: 44.80 ng/ml