

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091725\
 Data File : PL097237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2025 15:10
 Operator : AR\AJ
 Sample : INDA372
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3457

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:06:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 17 05:25:29 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

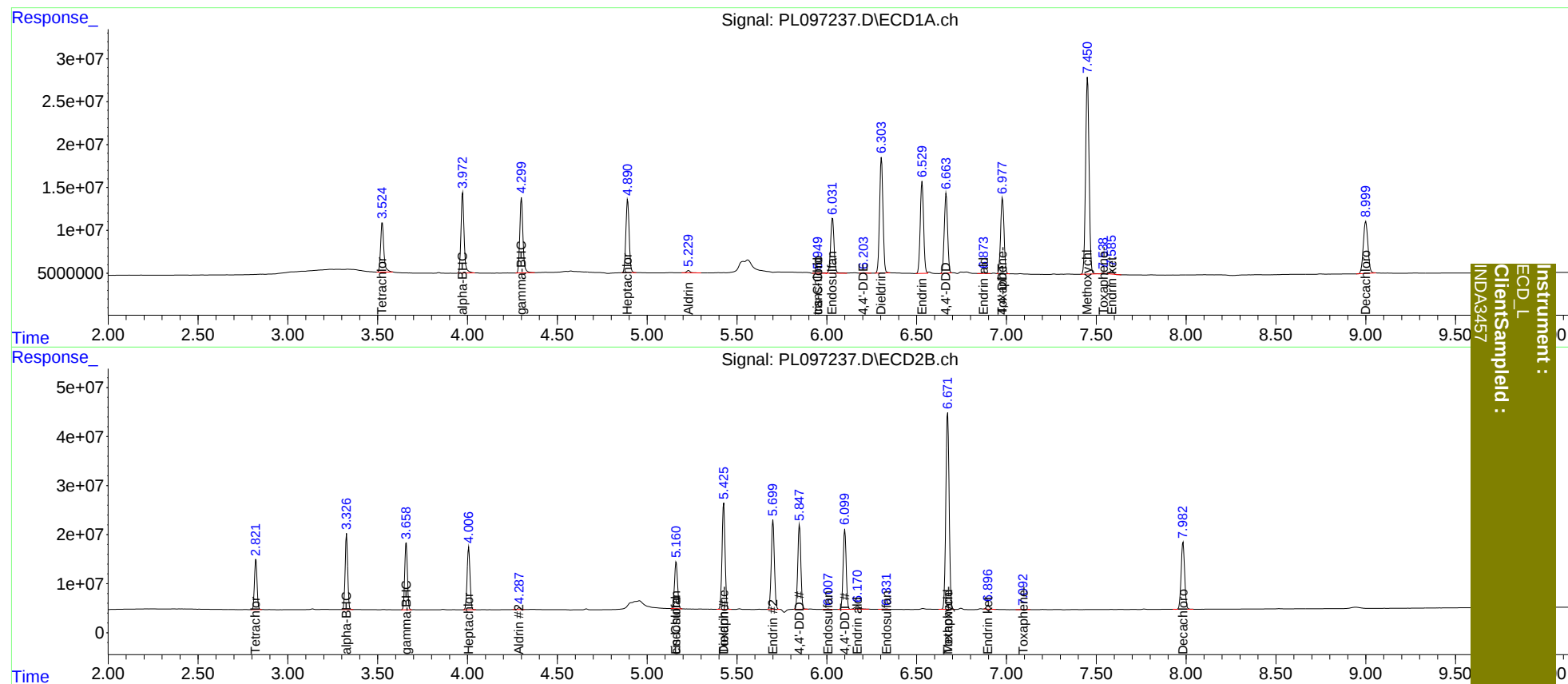
System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.822	71525572	101.8E6	20.646	20.642
27)	SA Decachlor...	9.000	7.983	107.6E6	184.1E6	40.902	41.320
Target Compounds							
2)	A alpha-BHC	3.973	3.327	111.7E6	151.7E6	20.381	20.640
3)	MA gamma-BHC...	4.301	3.659	106.9E6	141.6E6	20.375	20.537
4)	MA Heptachlor	4.892	4.007	107.6E6	142.0E6	20.225	20.425
5)	MB Aldrin	5.230	4.289	3659292	4373497	0.716	0.668
9)	A Endosulfan I	6.032	5.162	85608659	113.0E6	20.796	20.595
10)	B trans-Chl...	5.951f	0.000	2540023	0	0.563	N.D. #
11)	B cis-Chlor...	5.951	5.162f	2540023	113.0E6	0.560	18.436 #
12)	B 4,4'-DDE	6.205f	0.000	980642	0	0.251	N.D. #
13)	MA Dieldrin	6.304	5.426	176.2E6	253.7E6	40.933	41.444
14)	MA Endrin	6.530	5.701	139.4E6	218.6E6	39.837	39.890
15)	B Endosulfa...	6.748	6.008	-210471	1239825	N.D.	0.226
16)	A 4,4'-DDD	6.664	5.848	119.6E6	203.6E6	42.043	42.140
17)	MA 4,4'-DDT	6.978	6.101	116.4E6	193.4E6	39.345	39.837
18)	B Endrin al...	6.874	6.171	2071412	12186997	0.749	2.595 #
19)	B Endosulfa...	0.000	6.332f	0	1160459	N.D.	0.218
20)	A Methoxychlor	7.451	6.673	310.5E6	515.8E6	196.229	200.462
21)	B Endrin ke...	7.586	6.898	4132005	10440333	1.172	1.780 #
23)	Toxaphene-2	0.000	5.426	0	253.7E6	N.D.	7028.466
24)	Toxaphene-3	6.978	6.673	116.4E6	515.8E6	1063.351	3930.189 #
25)	Toxaphene-4	0.000	7.093	0	951809	N.D.	11.942
26)	Toxaphene-5	7.540	0.000	863296	0	8.657	N.D. #

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

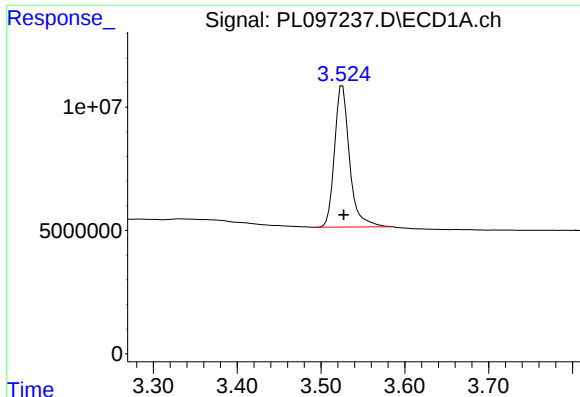
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091725\
Data File : PL097237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2025 15:10
Operator : AR\AJ
Sample : INDA372
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:06:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 17 05:25:29 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



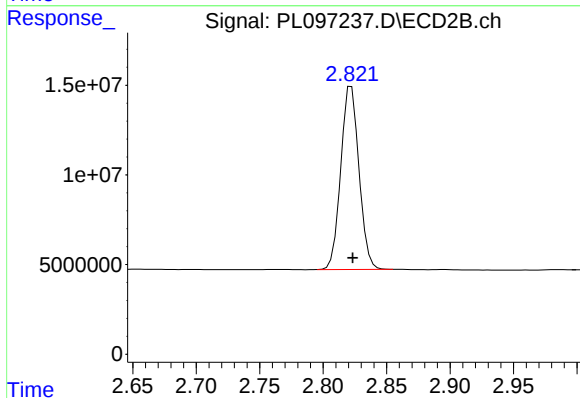
Instrument :
ECD_L
ClientSampled :
INDA3457



#1 Tetrachloro-m-xylene

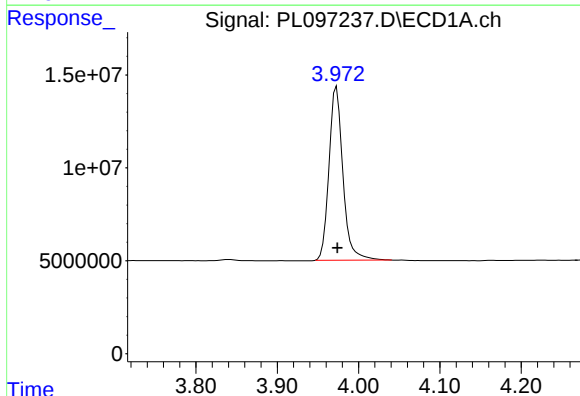
R.T.: 3.526 min
Delta R.T.: -0.001 min
Response: 71525572
Conc: 20.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



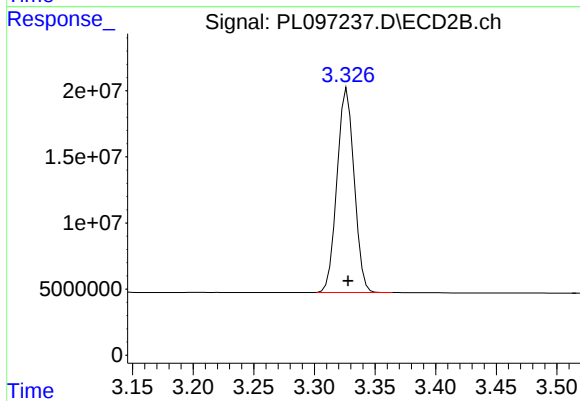
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 101806015
Conc: 20.64 ng/ml



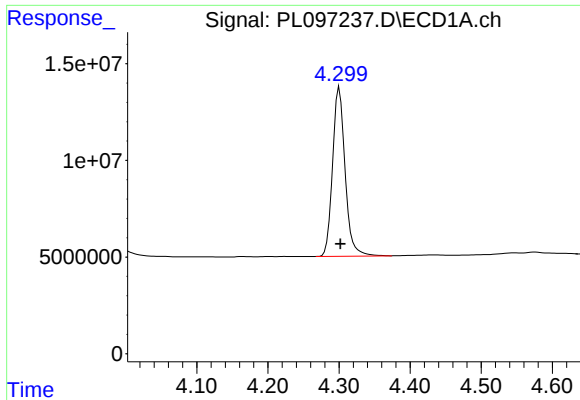
#2 alpha-BHC

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 111679573
Conc: 20.38 ng/ml



#2 alpha-BHC

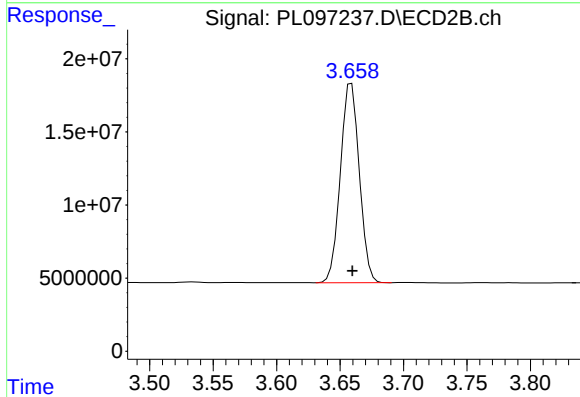
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 151730395
Conc: 20.64 ng/ml



#3 gamma-BHC (Lindane)

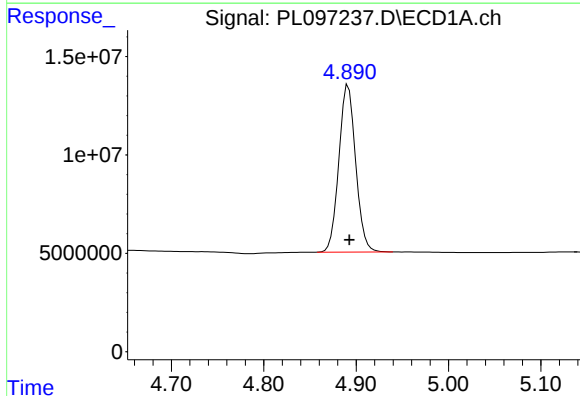
R.T.: 4.301 min
Delta R.T.: -0.001 min
Response: 106858115
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



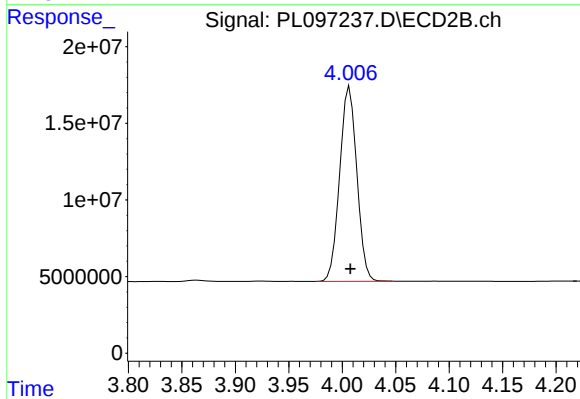
#3 gamma-BHC (Lindane)

R.T.: 3.659 min
Delta R.T.: 0.000 min
Response: 141567906
Conc: 20.54 ng/ml



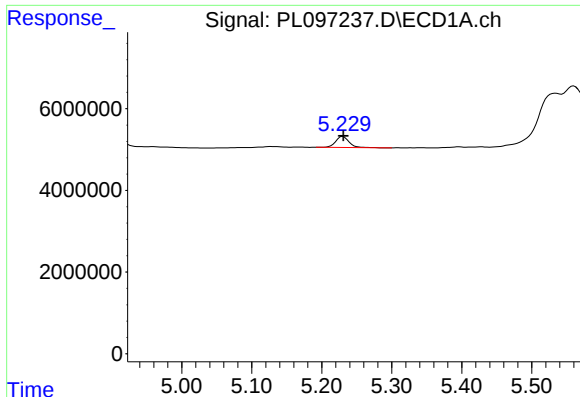
#4 Heptachlor

R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 107597194
Conc: 20.22 ng/ml



#4 Heptachlor

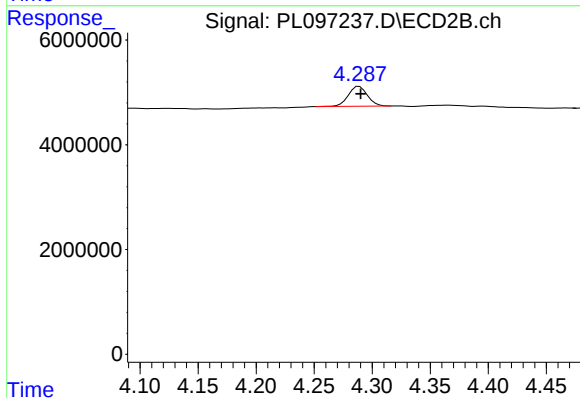
R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 141954478
Conc: 20.42 ng/ml



#5 Aldrin

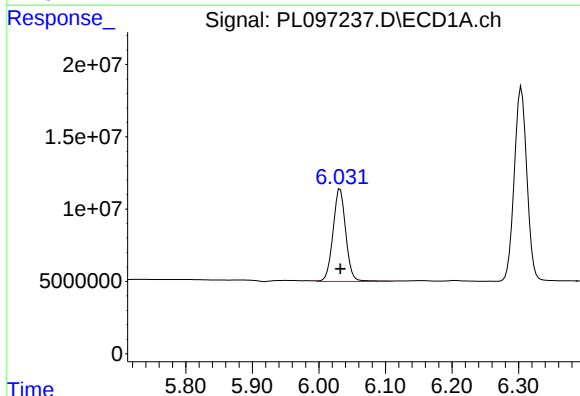
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 3659292
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



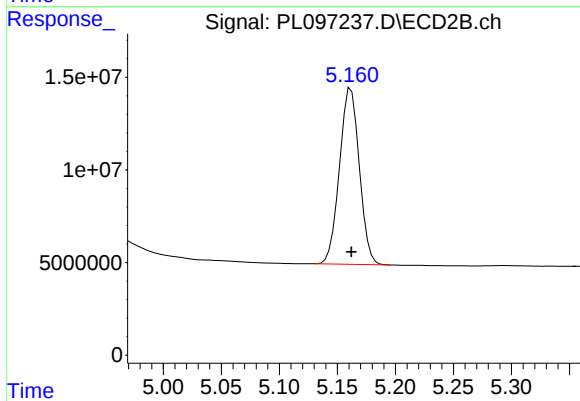
#5 Aldrin

R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 4373497
Conc: 0.67 ng/ml



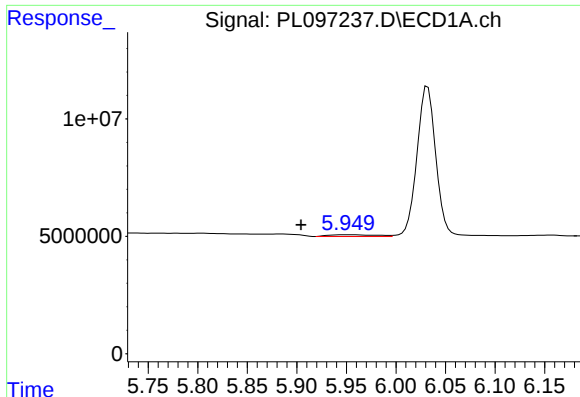
#9 Endosulfan I

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 85608659
Conc: 20.80 ng/ml



#9 Endosulfan I

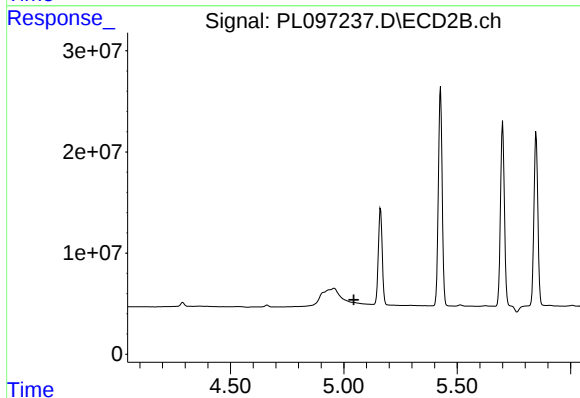
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 112952130
Conc: 20.60 ng/ml



#10 trans-Chlordane

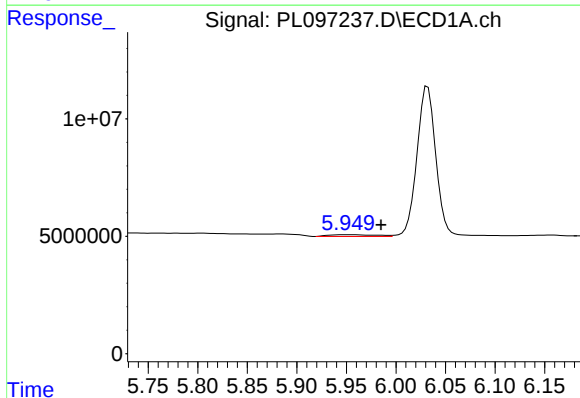
R.T.: 5.951 min
Delta R.T.: 0.047 min
Response: 2540023
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



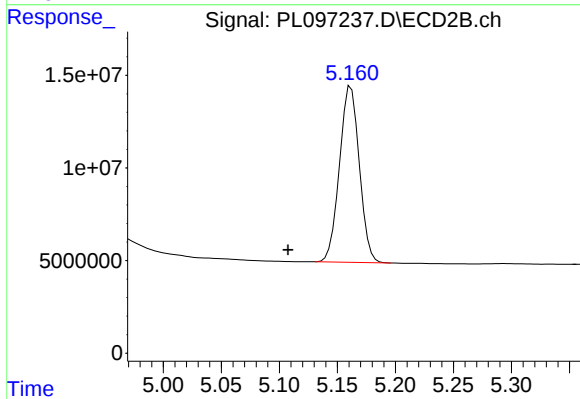
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



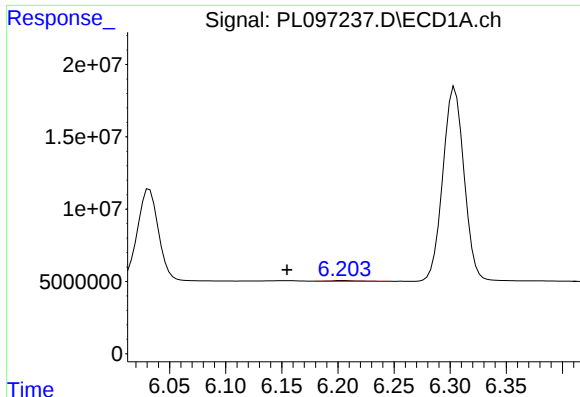
#11 cis-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.034 min
Response: 2540023
Conc: 0.56 ng/ml



#11 cis-Chlordane

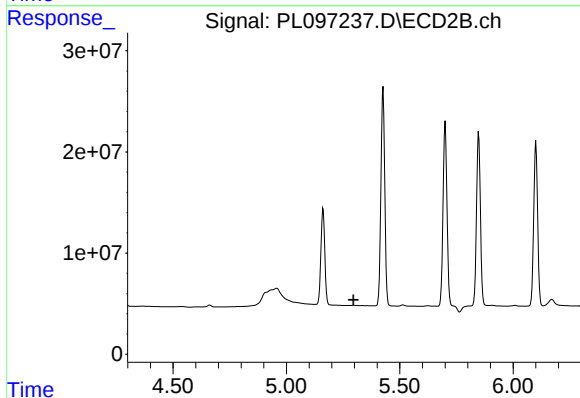
R.T.: 5.162 min
Delta R.T.: 0.054 min
Response: 112952130
Conc: 18.44 ng/ml



#12 4,4'-DDE

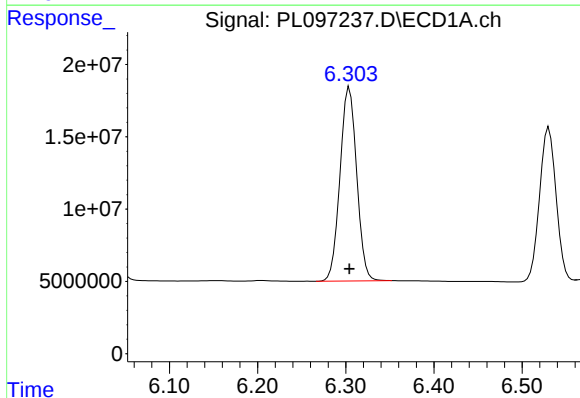
R.T.: 6.205 min
Delta R.T.: 0.050 min
Response: 980642
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



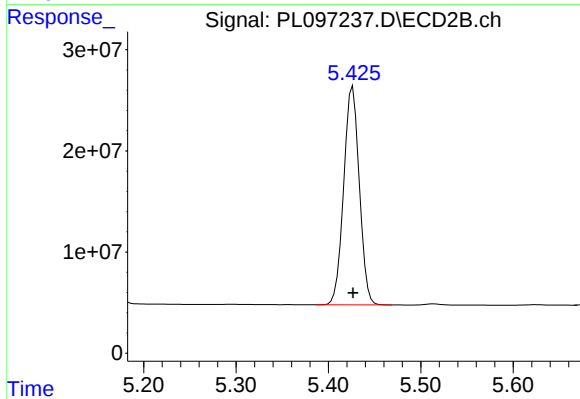
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



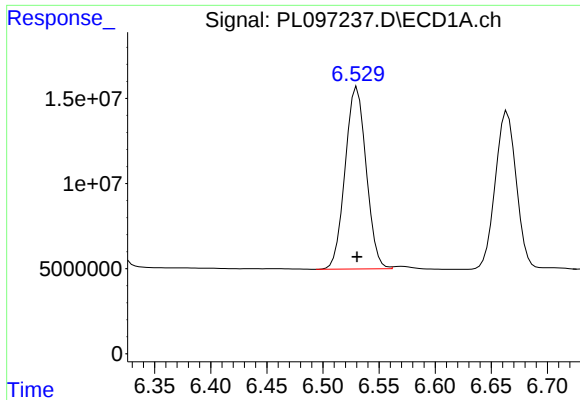
#13 Dieldrin

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 176236316
Conc: 40.93 ng/ml



#13 Dieldrin

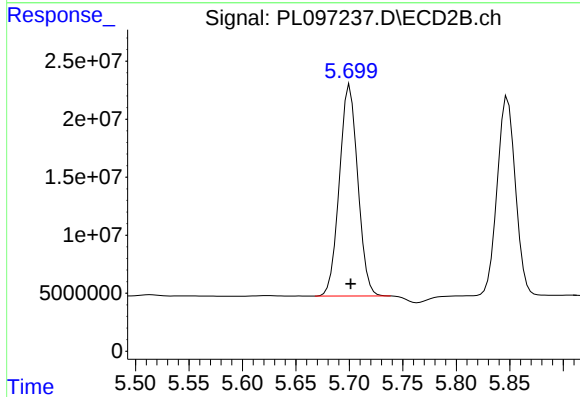
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 253708174
Conc: 41.44 ng/ml



#14 Endrin

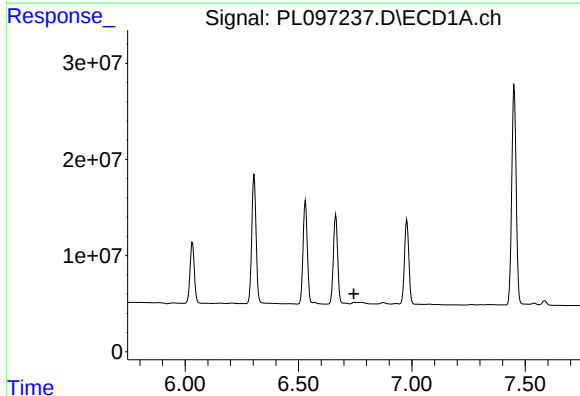
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 139392387
Conc: 39.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



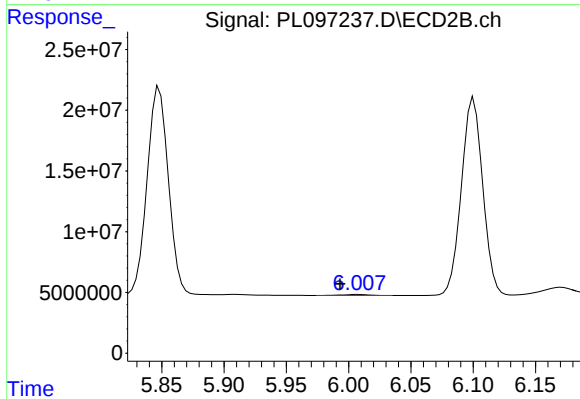
#14 Endrin

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 218571319
Conc: 39.89 ng/ml



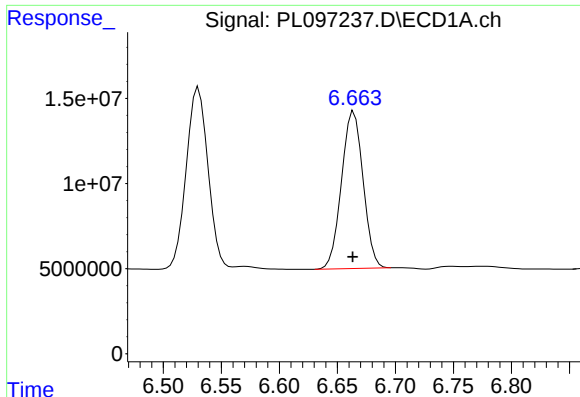
#15 Endosulfan II

R.T.: 6.748 min
Delta R.T.: 0.004 min
Response: -210471
Conc: N.D.



#15 Endosulfan II

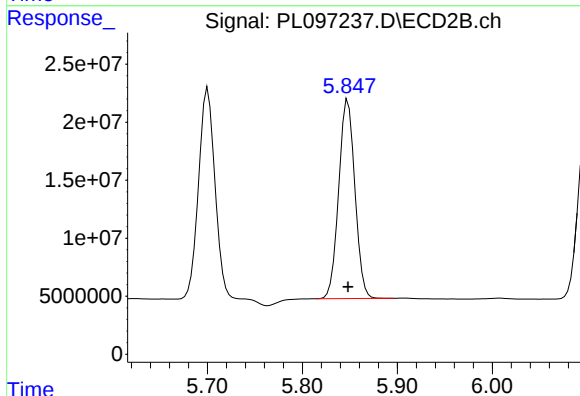
R.T.: 6.008 min
Delta R.T.: 0.015 min
Response: 1239825
Conc: 0.23 ng/ml



#16 4,4'-DDD

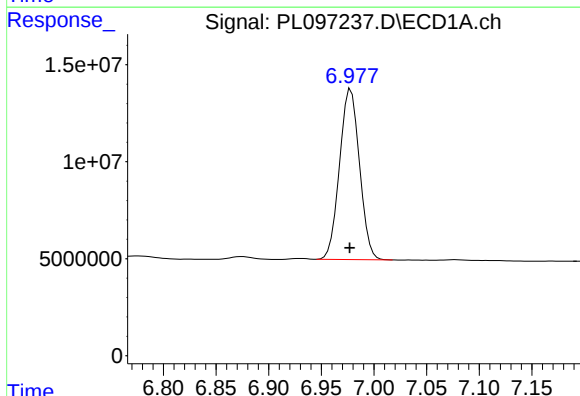
R.T.: 6.664 min
Delta R.T.: 0.001 min
Response: 119642615
Conc: 42.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



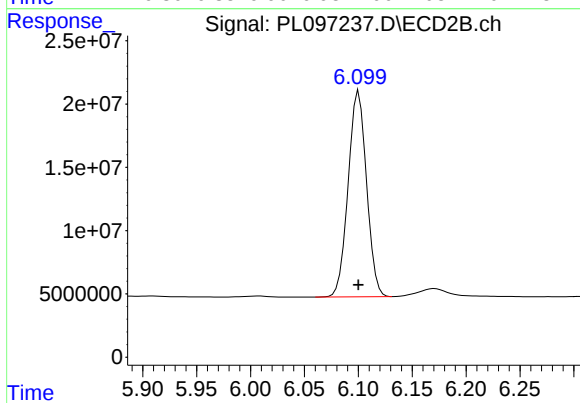
#16 4,4'-DDD

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 203600142
Conc: 42.14 ng/ml



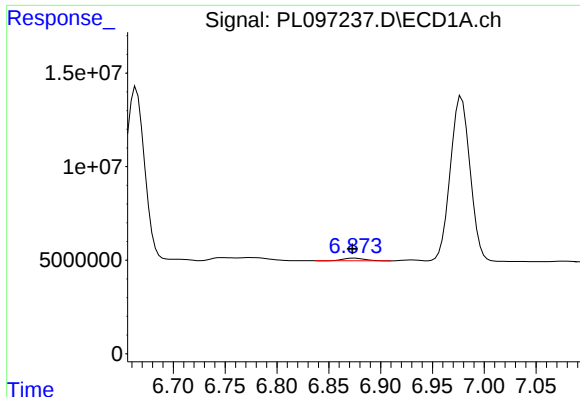
#17 4,4'-DDT

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 116440184
Conc: 39.35 ng/ml



#17 4,4'-DDT

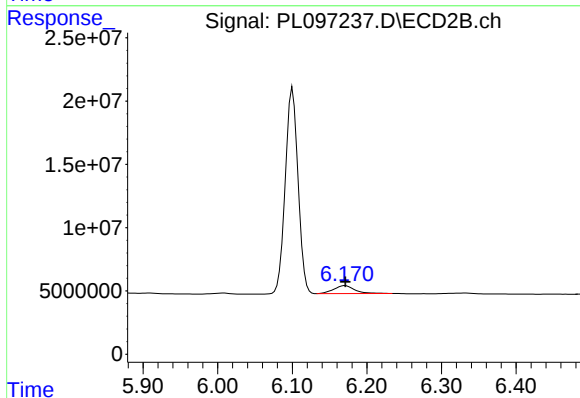
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 193376074
Conc: 39.84 ng/ml



#18 Endrin aldehyde

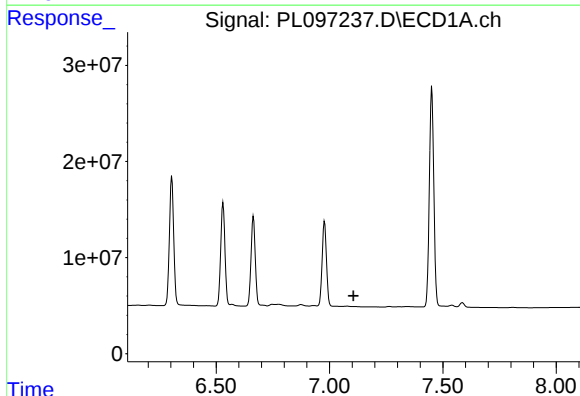
R.T.: 6.874 min
Delta R.T.: 0.002 min
Response: 2071412
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



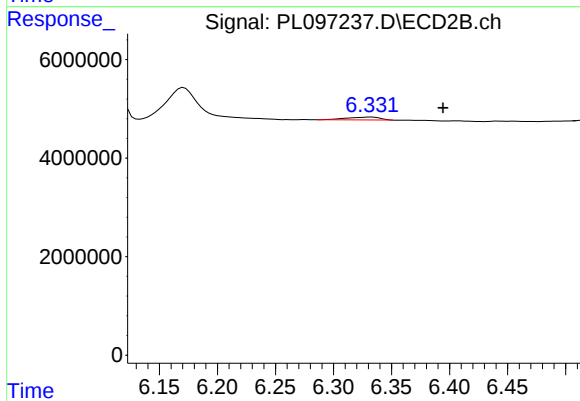
#18 Endrin aldehyde

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 12186997
Conc: 2.59 ng/ml



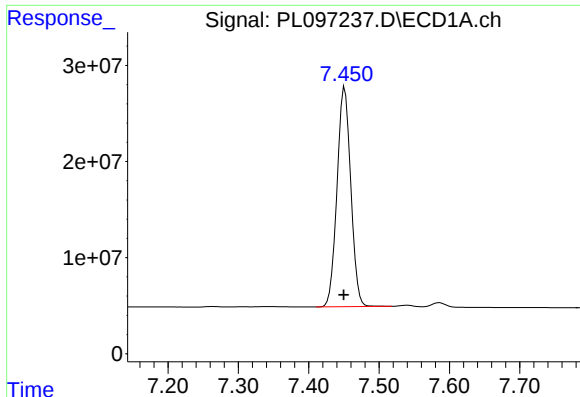
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

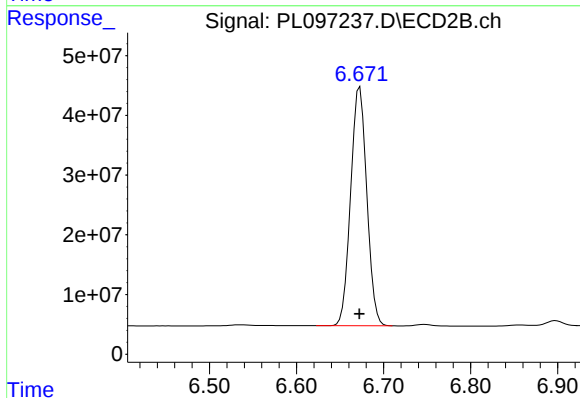
R.T.: 6.332 min
Delta R.T.: -0.062 min
Response: 1160459
Conc: 0.22 ng/ml



#20 Methoxychlor

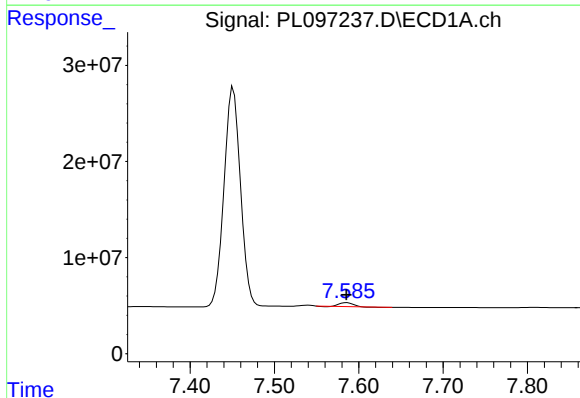
R.T.: 7.451 min
Delta R.T.: 0.002 min
Response: 310495985
Conc: 196.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



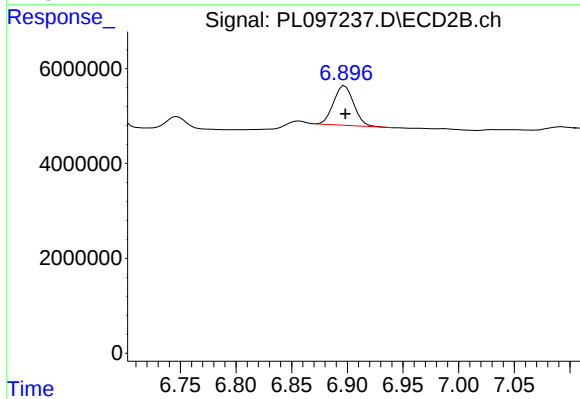
#20 Methoxychlor

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 515764815
Conc: 200.46 ng/ml



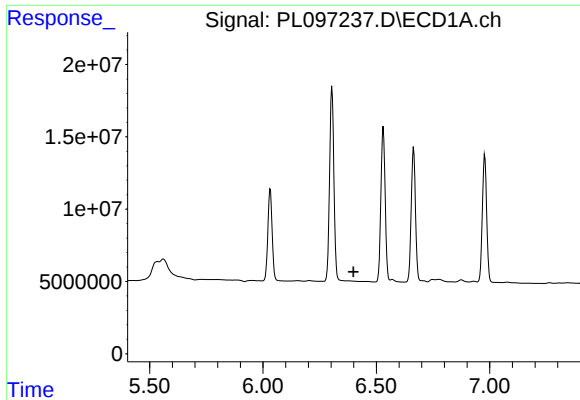
#21 Endrin ketone

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 4132005
Conc: 1.17 ng/ml



#21 Endrin ketone

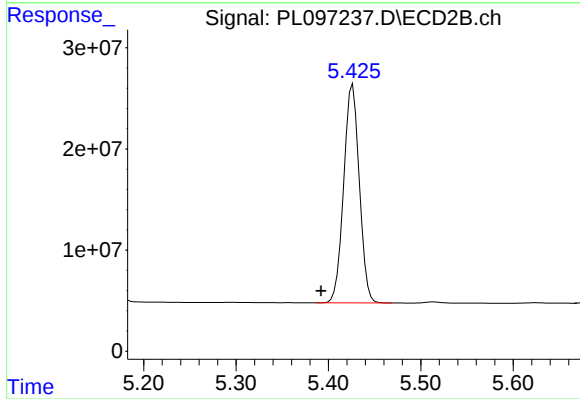
R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 10440333
Conc: 1.78 ng/ml



#23 Toxaphene-2

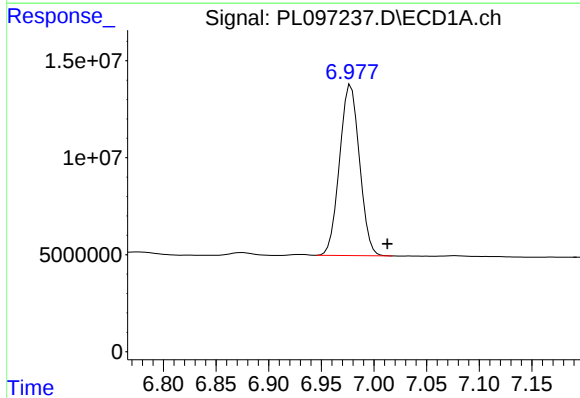
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3457



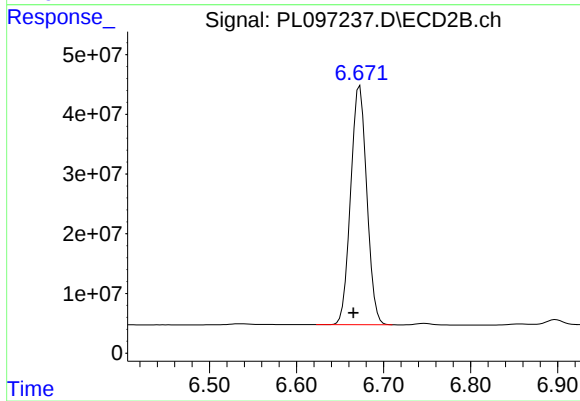
#23 Toxaphene-2

R.T.: 5.426 min
Delta R.T.: 0.034 min
Response: 253708174
Conc: 7028.47 ng/ml



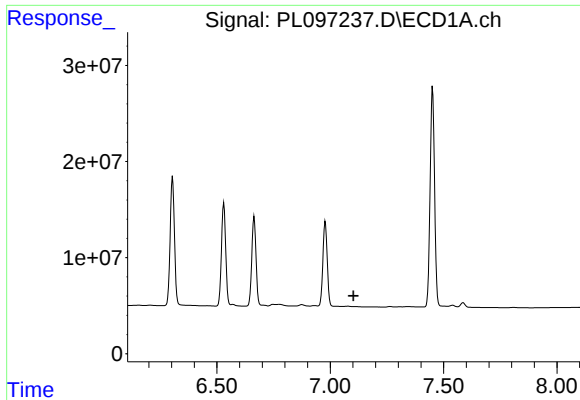
#24 Toxaphene-3

R.T.: 6.978 min
Delta R.T.: -0.035 min
Response: 116440184
Conc: 1063.35 ng/ml



#24 Toxaphene-3

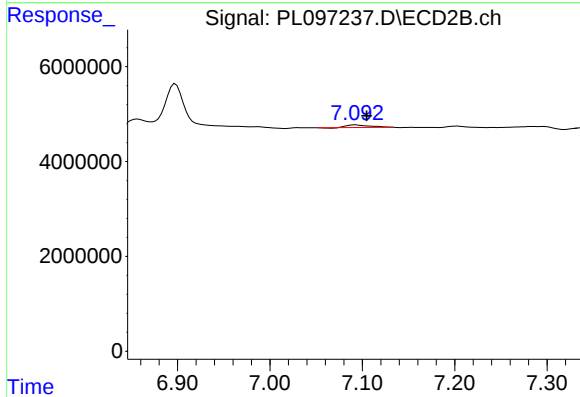
R.T.: 6.673 min
Delta R.T.: 0.007 min
Response: 515764815
Conc: 3930.19 ng/ml



#25 Toxaphene-4

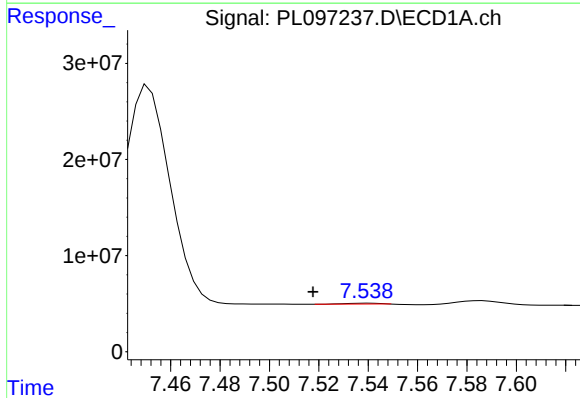
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3457



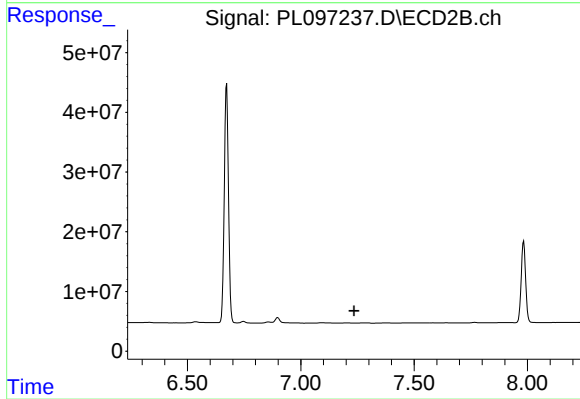
#25 Toxaphene-4

R.T.: 7.093 min
Delta R.T.: -0.012 min
Response: 951809
Conc: 11.94 ng/ml



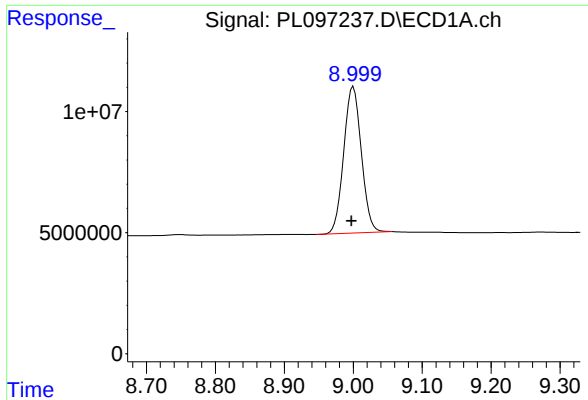
#26 Toxaphene-5

R.T.: 7.540 min
Delta R.T.: 0.022 min
Response: 863296
Conc: 8.66 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

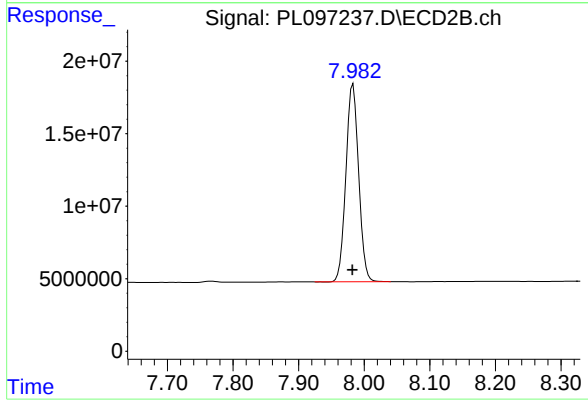
R.T.: 9.000 min

Delta R.T.: 0.003 min

Response: 107628138

Conc: 40.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3457



#27 Decachlorobiphenyl

R.T.: 7.983 min

Delta R.T.: 0.000 min

Response: 184119736

Conc: 41.32 ng/ml