

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081425\
 Data File : PL096792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2025 15:47
 Operator : AR\AJ
 Sample : INDB364
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3442

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 09:06:06 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

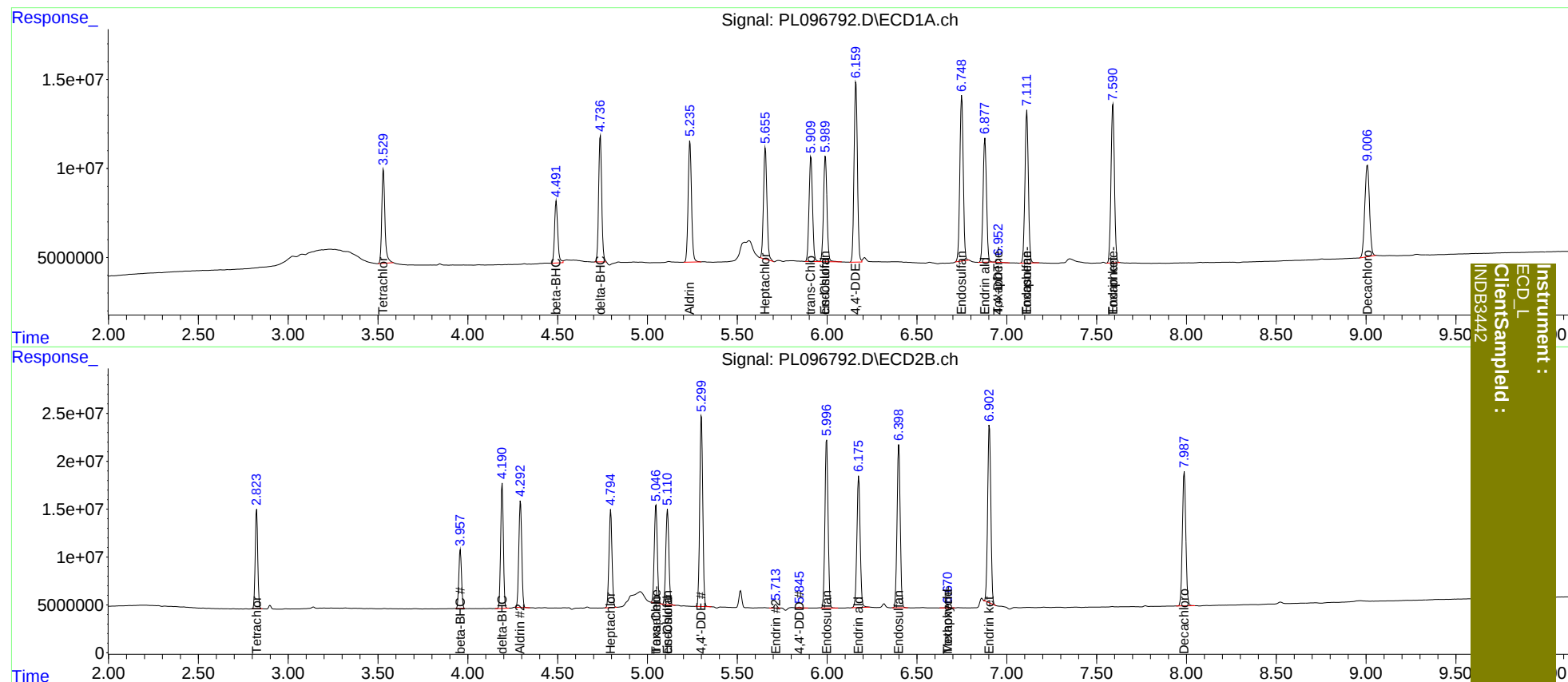
System Monitoring Compounds							
1)	SA Tetrachlo...	3.530	2.825	64934651	101.4E6	21.719	22.264
27)	SA Decachlor...	9.008	7.988	93764551	187.9E6	41.993	42.353
Target Compounds							
5)	MB Aldrin	5.237	4.293	89224180	125.6E6	21.086	21.148
6)	B beta-BHC	4.492	3.958	42759713	63250783	23.418	21.901
7)	B delta-BHC	4.738	4.191	84311279	134.6E6	21.425	21.355
8)	B Heptachlo...	5.656	4.795	82741826	119.3E6	22.318	21.549
9)	A Endosulfan I	5.990f	5.112f	79834382	118.7E6	23.181	22.804
10)	B trans-Chl...	5.910	5.047	79498318	119.8E6	21.715	21.356
11)	B cis-Chlor...	5.990	5.112	79834382	118.7E6	21.676	21.668
12)	B 4,4'-DDE	6.160	5.300	130.9E6	232.9E6	42.103	42.685
13)	MA Dieldrin	0.000	5.430	0	359295	N.D.	<MDL
14)	MA Endrin	0.000	5.714	0	3941469	N.D.	0.781
15)	B Endosulfa...	6.750	5.998	122.4E6	213.6E6	42.767	43.473
16)	A 4,4'-DDD	0.000	5.847	0	685029	N.D.	0.149
17)	MA 4,4'-DDT	6.953	0.000	2243136	0	0.945	N.D. #
18)	B Endrin al...	6.879	6.176	92513551	174.9E6	43.083	42.130
19)	B Endosulfa...	7.112	6.399	113.5E6	208.7E6	42.269	42.175
20)	A Methoxychlor	0.000	6.671	0	994715	N.D.	0.404
21)	B Endrin ke...	7.591	6.903	118.4E6	228.8E6	40.154	43.389
22)	Toxaphene-1	0.000	5.047	0	119.8E6	N.D.	3817.451
24)	Toxaphene-3	6.953f	6.671	2243136	994715	26.584	7.855 #
25)	Toxaphene-4	7.112	0.000	113.5E6	0	1755.115	N.D. #
26)	Toxaphene-5	7.591f	0.000	118.4E6	0	1471.629	N.D. #

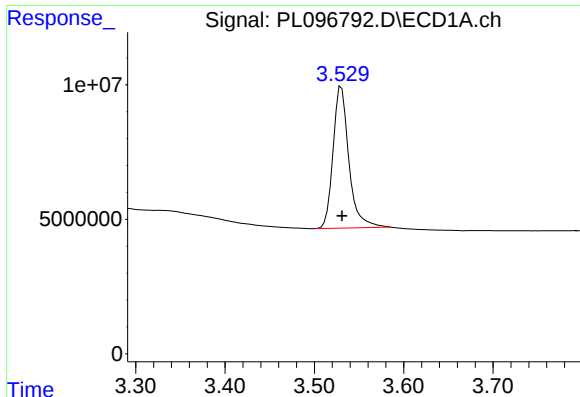
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081425\
Data File : PL096792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2025 15:47
Operator : AR\AJ
Sample : INDB364
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 09:06:06 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

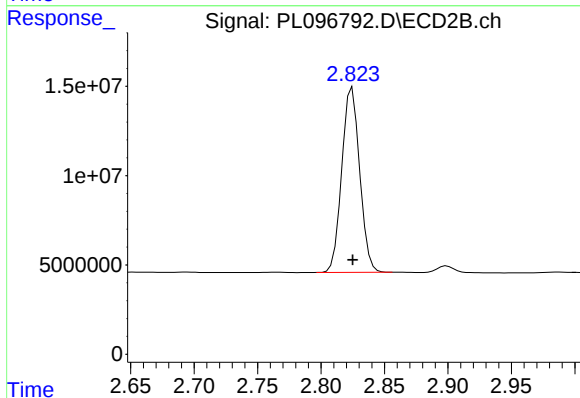




#1 Tetrachloro-m-xylene

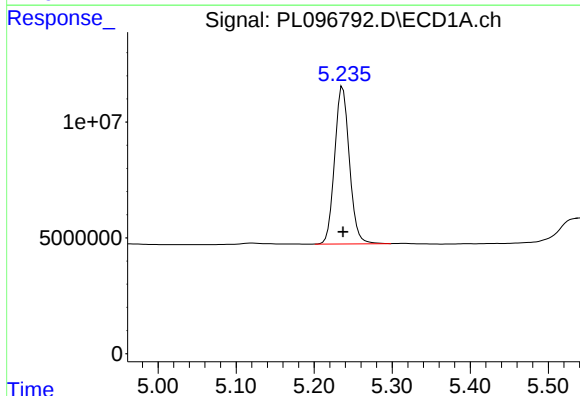
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 64934651
Conc: 21.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



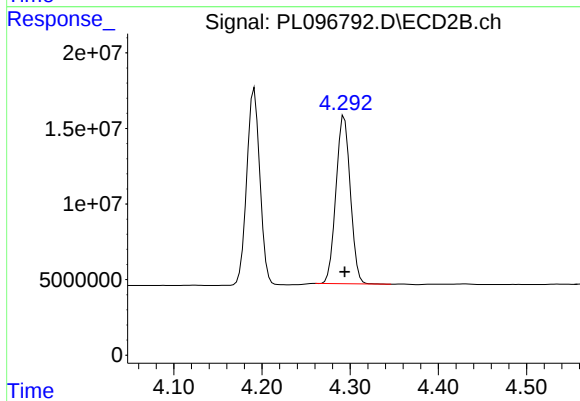
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 101423942
Conc: 22.26 ng/ml



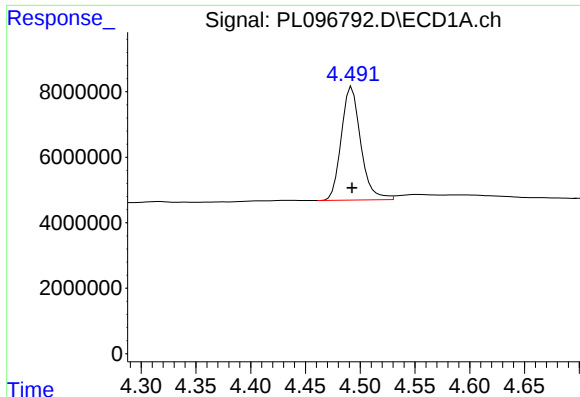
#5 Aldrin

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 89224180
Conc: 21.09 ng/ml



#5 Aldrin

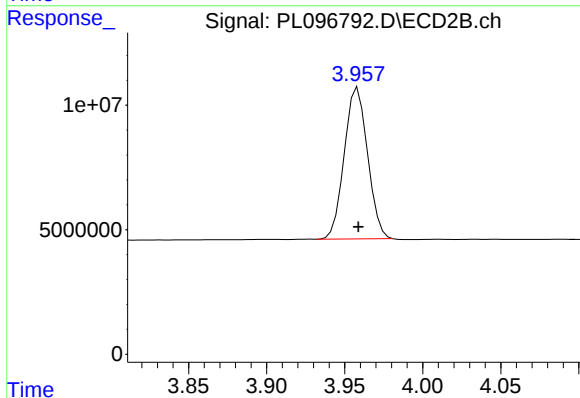
R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 125644997
Conc: 21.15 ng/ml



#6 beta-BHC

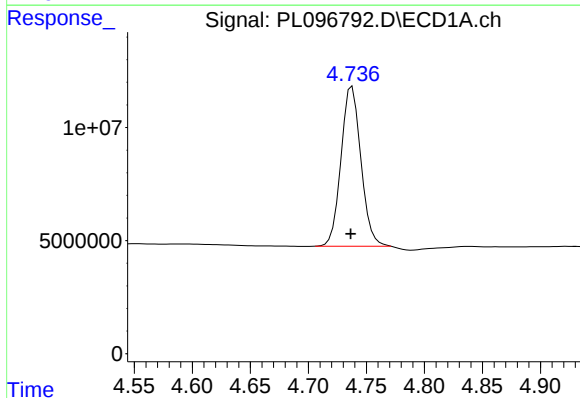
R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 42759713
Conc: 23.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



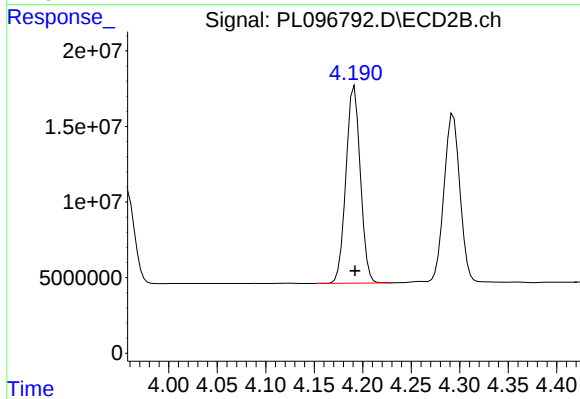
#6 beta-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 63250783
Conc: 21.90 ng/ml



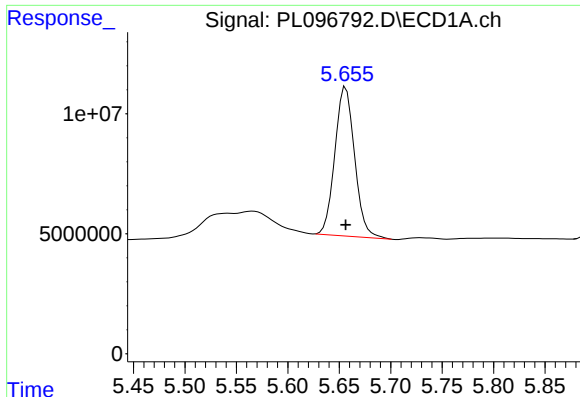
#7 delta-BHC

R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 84311279
Conc: 21.43 ng/ml



#7 delta-BHC

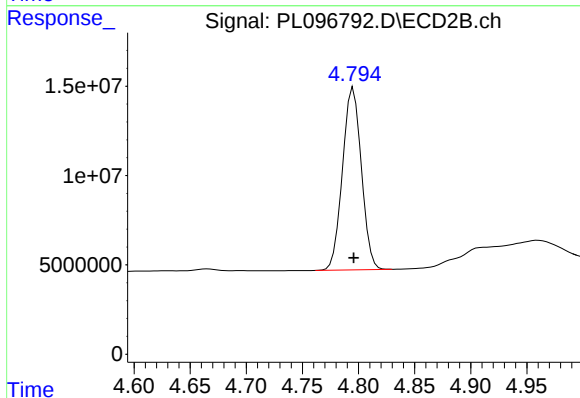
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 134606752
Conc: 21.35 ng/ml



#8 Heptachlor epoxide

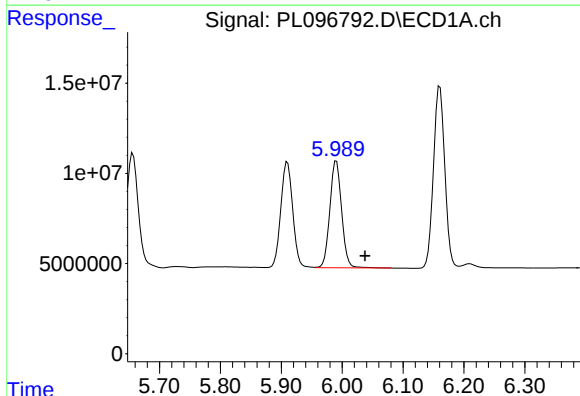
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 82741826
Conc: 22.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



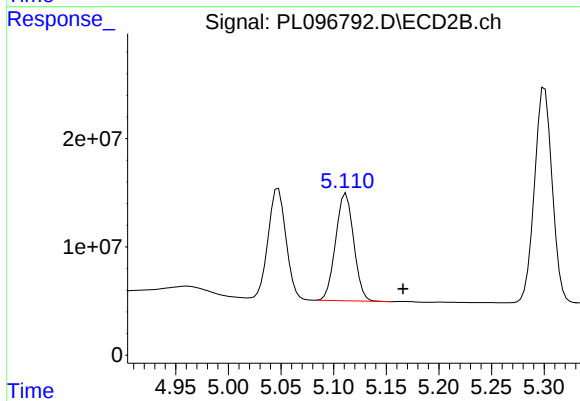
#8 Heptachlor epoxide

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 119267841
Conc: 21.55 ng/ml



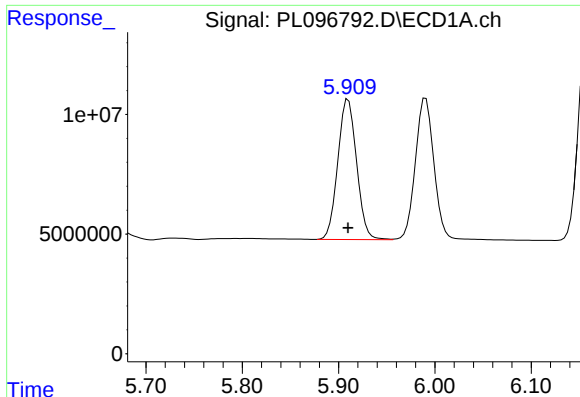
#9 Endosulfan I

R.T.: 5.990 min
Delta R.T.: -0.047 min
Response: 79834382
Conc: 23.18 ng/ml



#9 Endosulfan I

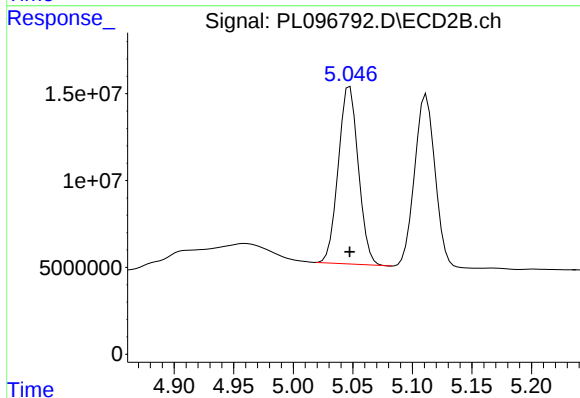
R.T.: 5.112 min
Delta R.T.: -0.054 min
Response: 118672562
Conc: 22.80 ng/ml



#10 trans-Chlordane

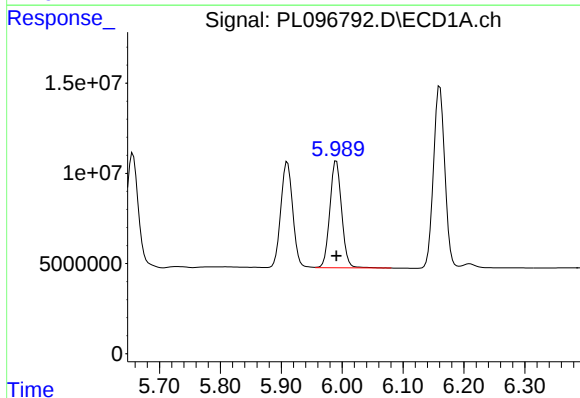
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 79498318
Conc: 21.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



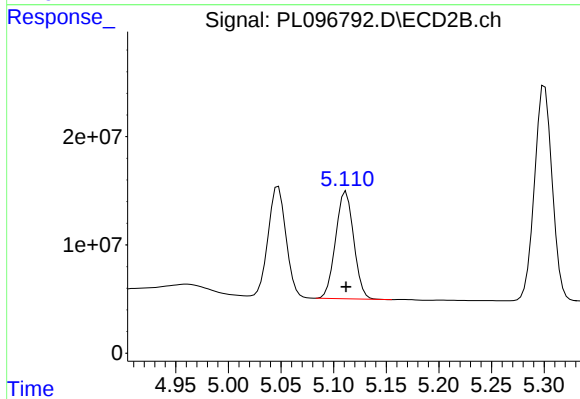
#10 trans-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 119793929
Conc: 21.36 ng/ml



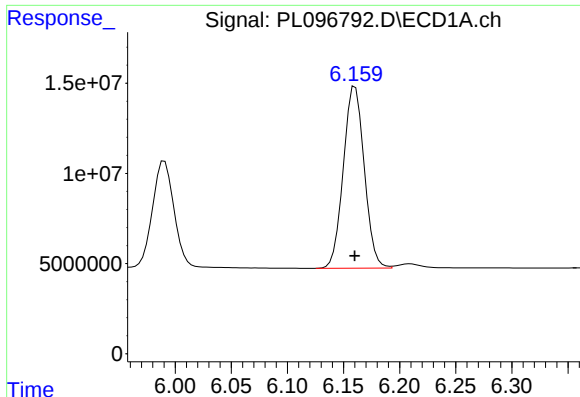
#11 cis-Chlordane

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 79834382
Conc: 21.68 ng/ml



#11 cis-Chlordane

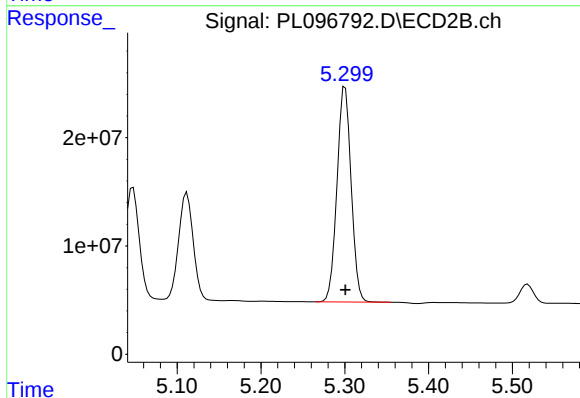
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 118672562
Conc: 21.67 ng/ml



#12 4,4'-DDE

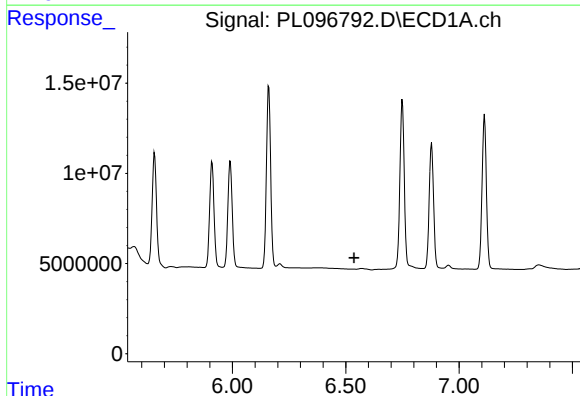
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 130892852
Conc: 42.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



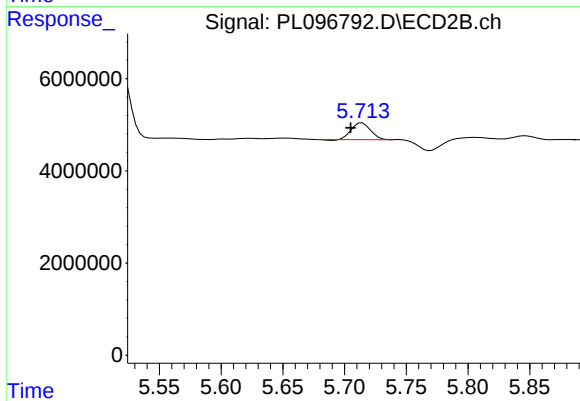
#12 4,4'-DDE

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 232864130
Conc: 42.69 ng/ml



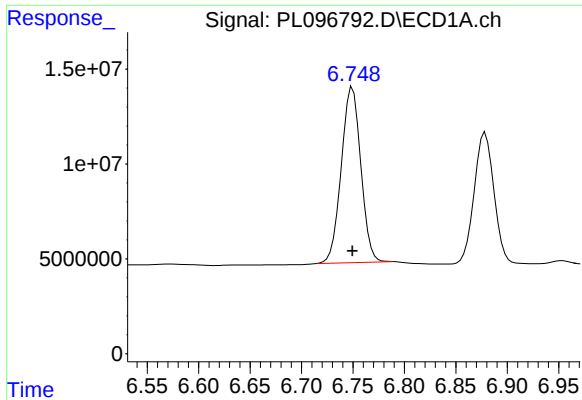
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#14 Endrin

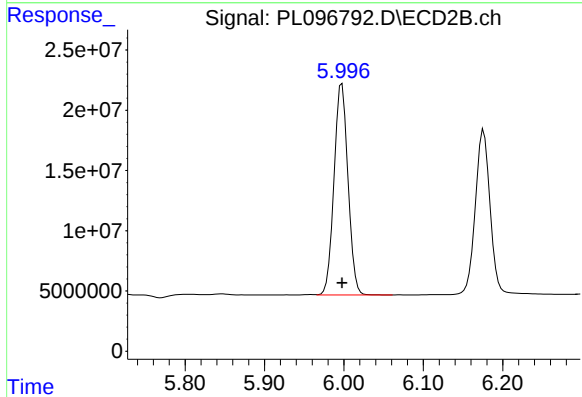
R.T.: 5.714 min
Delta R.T.: 0.009 min
Response: 3941469
Conc: 0.78 ng/ml



#15 Endosulfan II

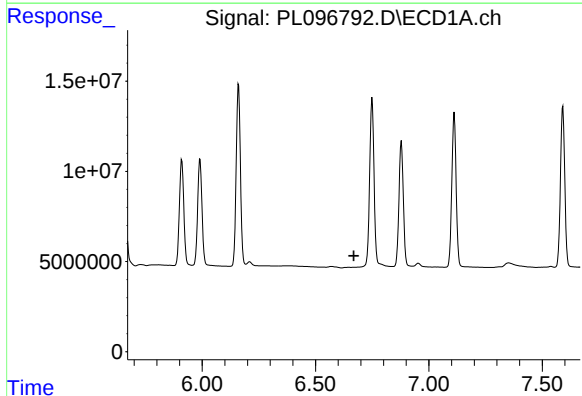
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 122407465
Conc: 42.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



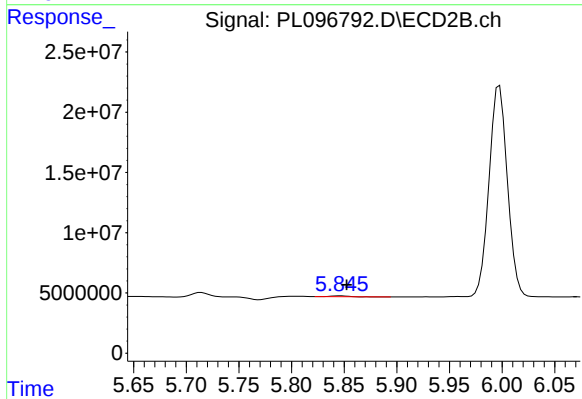
#15 Endosulfan II

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 213587065
Conc: 43.47 ng/ml



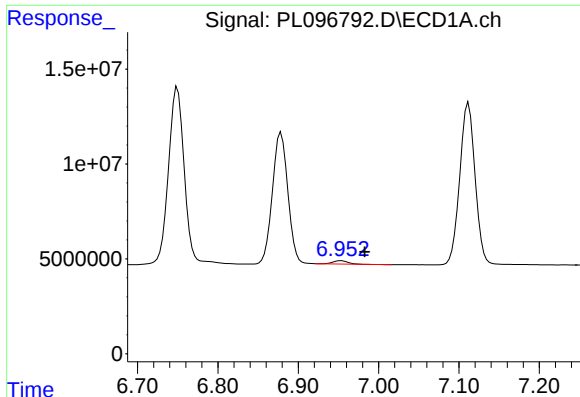
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

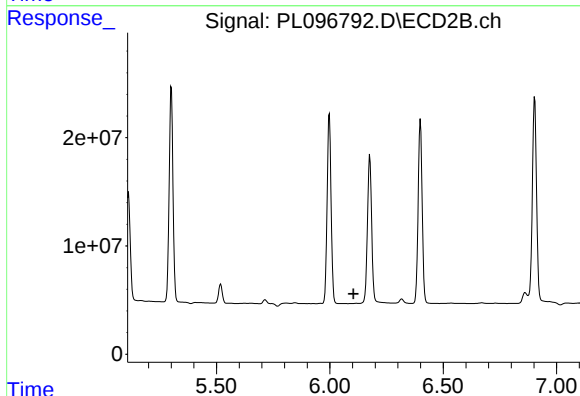
R.T.: 5.847 min
Delta R.T.: -0.006 min
Response: 685029
Conc: 0.15 ng/ml



#17 4,4'-DDT

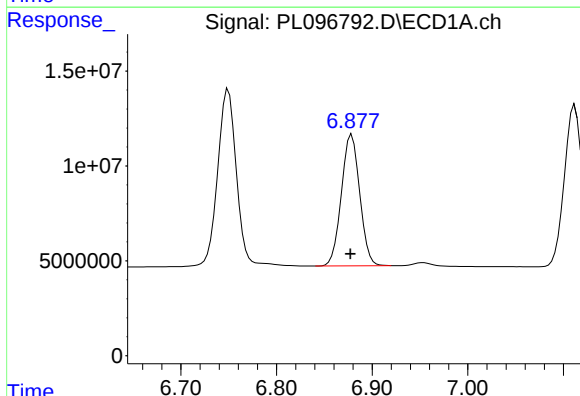
R.T.: 6.953 min
Delta R.T.: -0.029 min
Response: 2243136
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



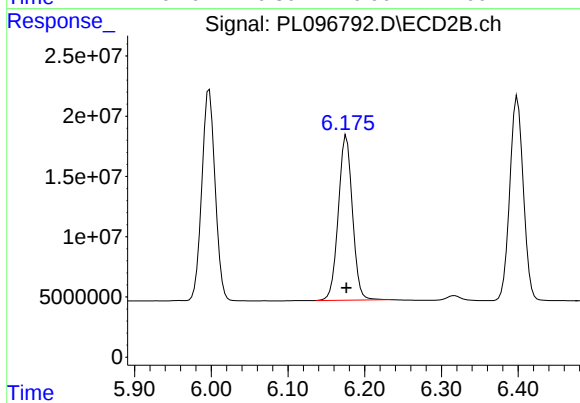
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



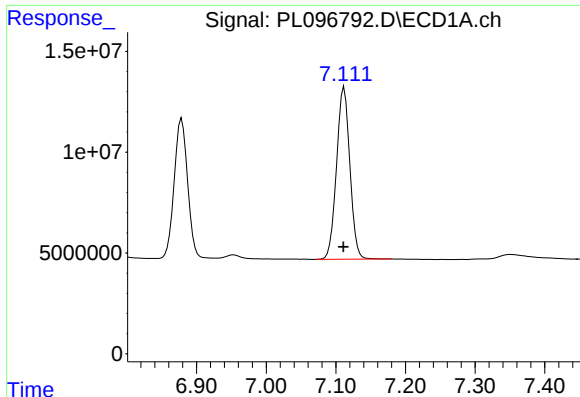
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.001 min
Response: 92513551
Conc: 43.08 ng/ml



#18 Endrin aldehyde

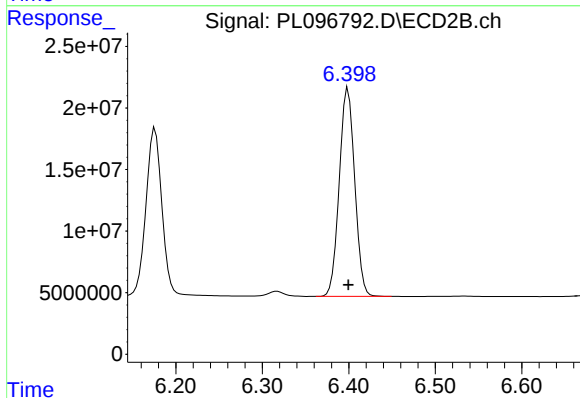
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 174878851
Conc: 42.13 ng/ml



#19 Endosulfan Sulfate

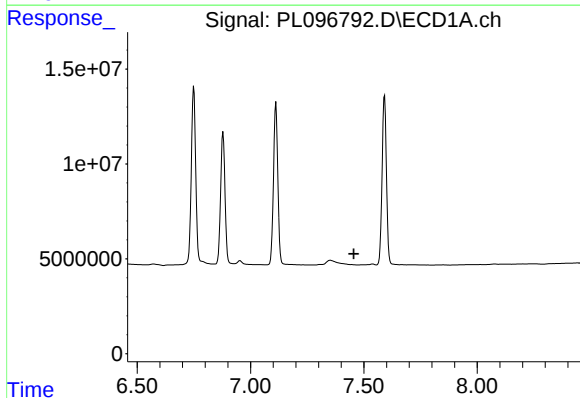
R.T.: 7.112 min
Delta R.T.: 0.001 min
Response: 113465871
Conc: 42.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



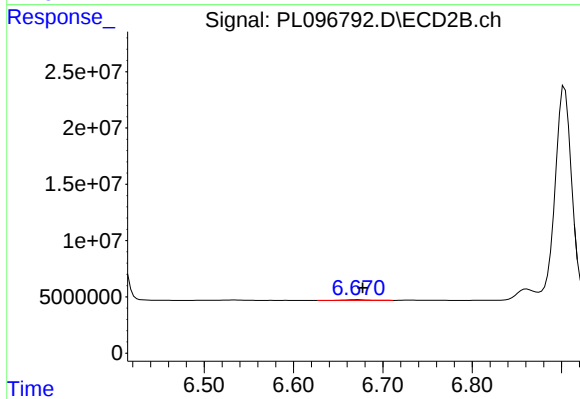
#19 Endosulfan Sulfate

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 208711543
Conc: 42.17 ng/ml



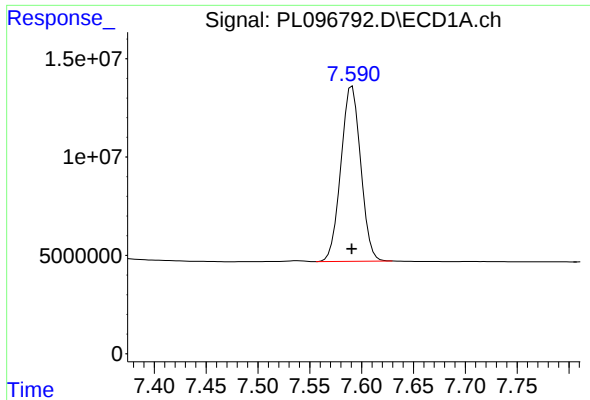
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



#20 Methoxychlor

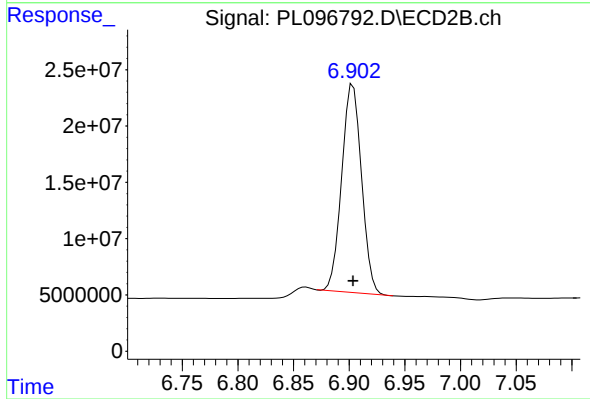
R.T.: 6.671 min
Delta R.T.: -0.007 min
Response: 994715
Conc: 0.40 ng/ml



#21 Endrin ketone

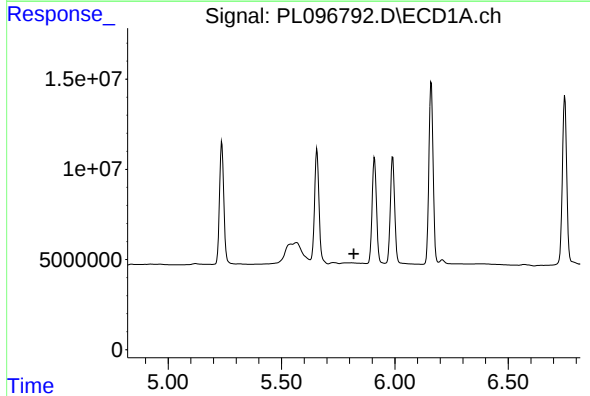
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 118386719
Conc: 40.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



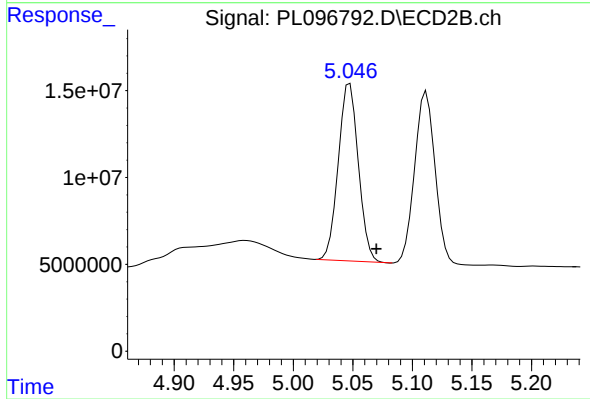
#21 Endrin ketone

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 228766189
Conc: 43.39 ng/ml



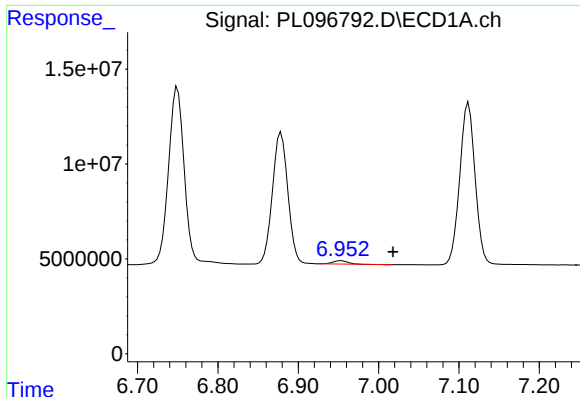
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

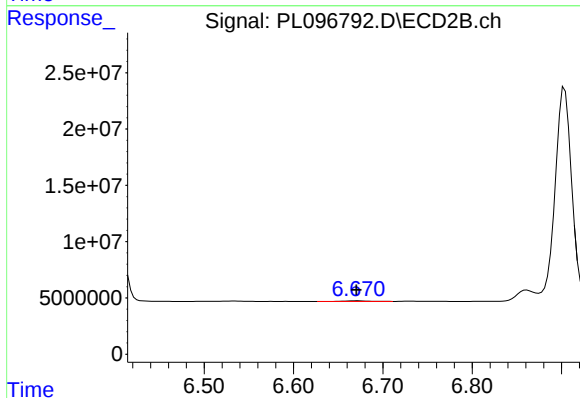
R.T.: 5.047 min
Delta R.T.: -0.022 min
Response: 119793929
Conc: 3817.45 ng/ml



#24 Toxaphene-3

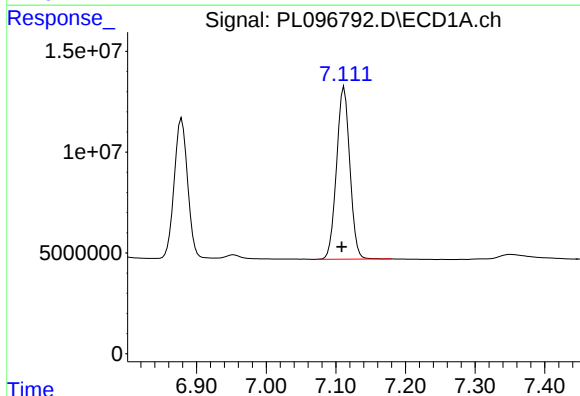
R.T.: 6.953 min
Delta R.T.: -0.065 min
Response: 2243136
Conc: 26.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3442



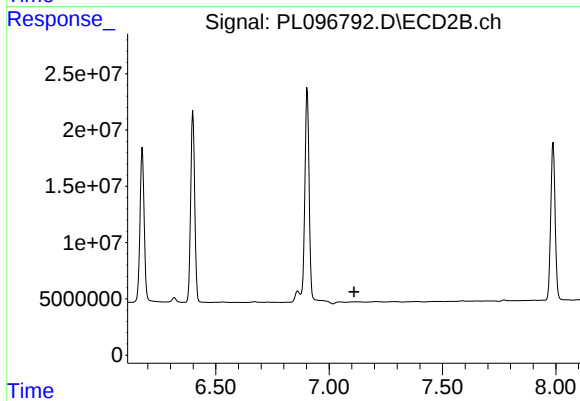
#24 Toxaphene-3

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 994715
Conc: 7.85 ng/ml



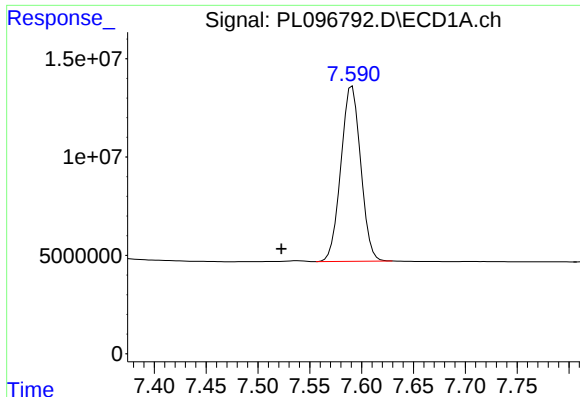
#25 Toxaphene-4

R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 113465871
Conc: 1755.11 ng/ml



#25 Toxaphene-4

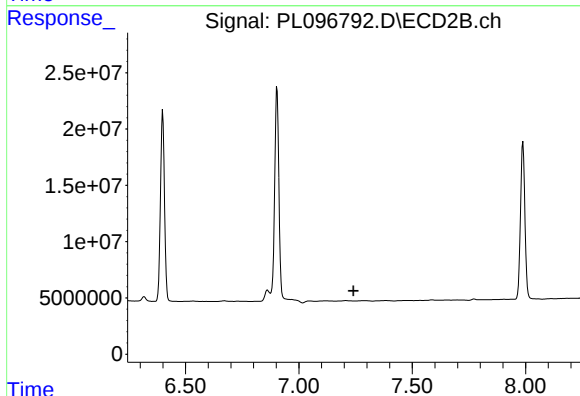
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

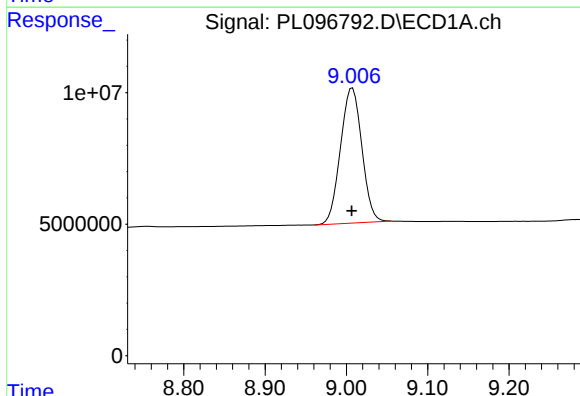
R.T.: 7.591 min
Delta R.T.: 0.068 min
Response: 118386719
Conc: 1471.63 ng/m

Instrument :
ECD_L
ClientSampleId :
INDB3442



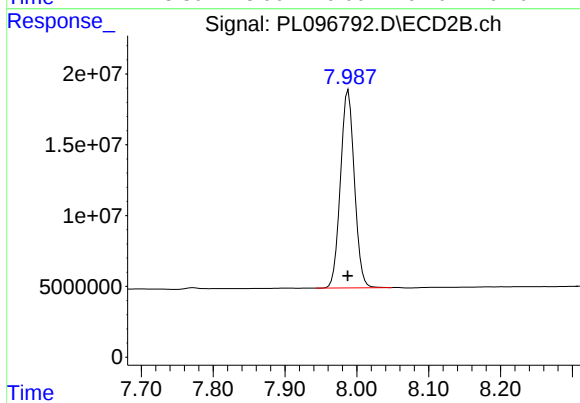
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: 0.001 min
Response: 93764551
Conc: 41.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 187904916
Conc: 42.35 ng/ml