

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051724\
 Data File : PL089602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 17:57
 Operator : AR\AJ
 Sample : INDB350
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3353

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:51:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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

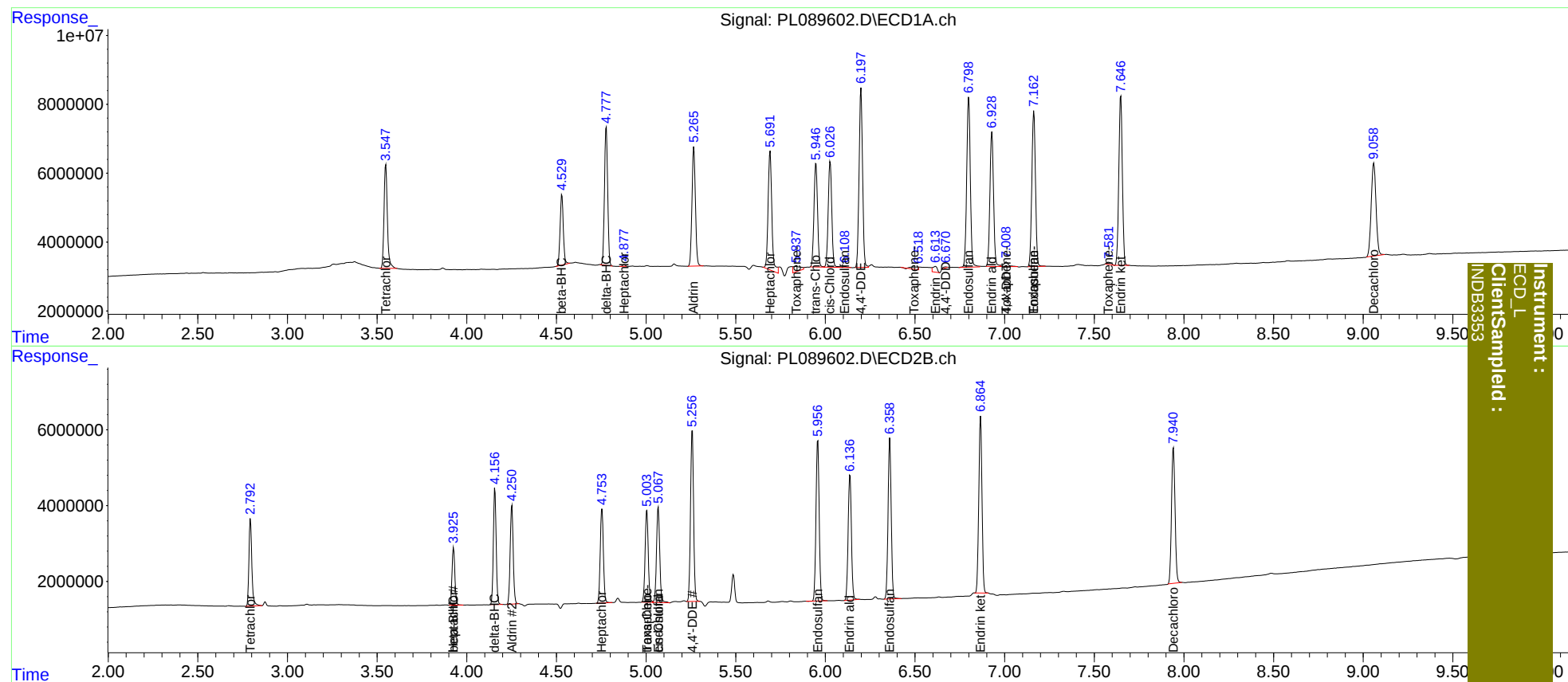
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	39260619	25748629	20.188	20.065
2)	SA Decachlor...	9.059	7.941	50250919	49038311	40.918	40.874
Target Compounds							
4)	MA Heptachlor	4.878f	3.926f	428439	16795876	0.180	9.961 #
5)	MB Aldrin	5.266	4.252	46152655	30605314	19.221	19.082
6)	B beta-BHC	4.530	3.926	25197360	16795876	19.601	19.481
7)	B delta-BHC	4.778	4.157	49871218	33074489	19.242	19.059
8)	B Heptachlo...	5.692	4.754	49847972	30328607	21.555	18.971
9)	A Endosulfan I	6.109	5.068f	377070	31478219	0.188	22.662 #
10)	B trans-Chl...	5.948	5.004	41571592	29605880	19.145	19.182
11)	B cis-Chlor...	6.027	5.068	42811723	31478219	19.586	19.796
12)	B 4,4'-DDE	6.199	5.258	69825414	53594274	38.144	38.170
14)	MA Endrin	6.614	0.000	2908478	0	1.707	N.D. #
15)	B Endosulfa...	6.800	5.958	68919085	52405577	38.132	38.473
16)	A 4,4'-DDD	6.672f	0.000	491418	0	0.334	N.D. #
17)	MA 4,4'-DDT	7.009	0.000	2599112	0	1.851	N.D. #
18)	B Endrin al...	6.929	6.137	54422831	42169091	39.962	39.788
19)	B Endosulfa...	7.163	6.360	63390973	51332229	39.315	38.854
20)	A Methoxychlor	7.464f	0.000	54439	0	<MDL	N.D. #
21)	B Endrin ke...	7.648	6.866	67562860	57830971	38.819	39.349
22)	Toxaphene-1	5.838	5.004	4319103	29605880	582.904	3460.777 #
23)	Toxaphene-2	6.498f	0.000	1861635	0	93.656	N.D. #
24)	Toxaphene-3	7.009f	0.000	2599112	0	59.610	N.D. #
25)	Toxaphene-4	7.163	0.000	63390973	0	1908.313	N.D. #
26)	Toxaphene-5	7.580	0.000	1186676	0	50.681	N.D. #

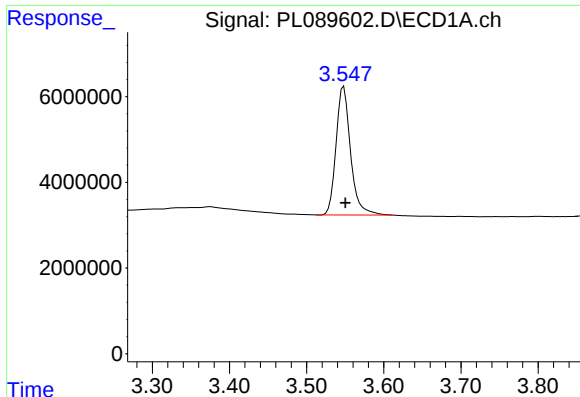
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051724\
Data File : PL089602.D
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Acq On : 17 May 2024 17:57
Operator : AR\AJ
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

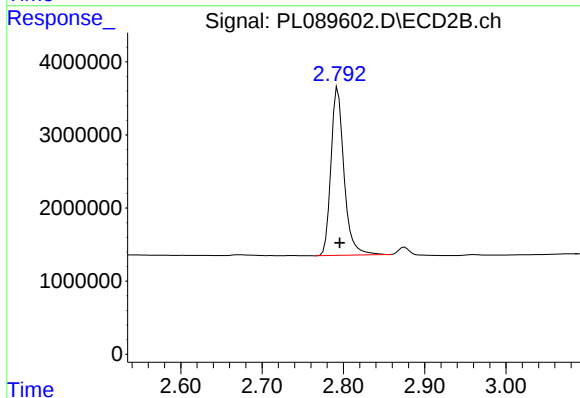




#1 Tetrachloro-m-xylene

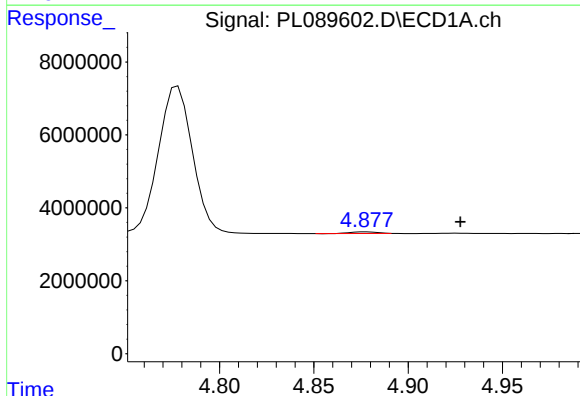
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 39260619
Conc: 20.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



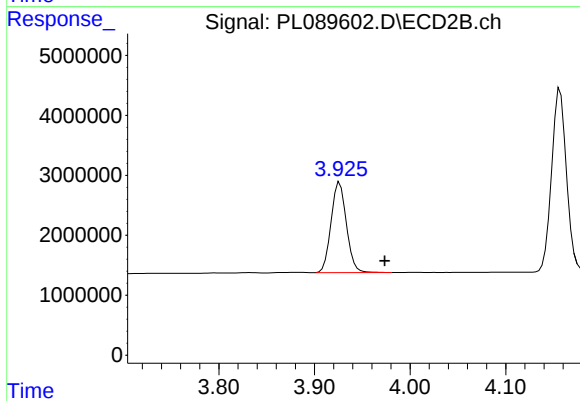
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 25748629
Conc: 20.07 ng/ml



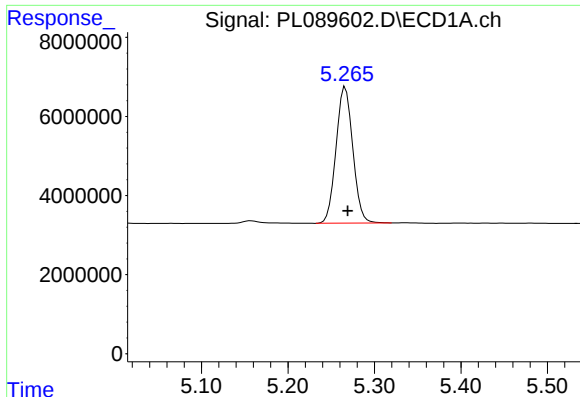
#4 Heptachlor

R.T.: 4.878 min
Delta R.T.: -0.050 min
Response: 428439
Conc: 0.18 ng/ml



#4 Heptachlor

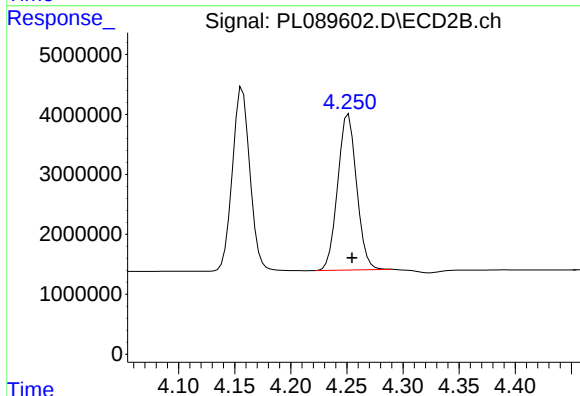
R.T.: 3.926 min
Delta R.T.: -0.047 min
Response: 16795876
Conc: 9.96 ng/ml



#5 Aldrin

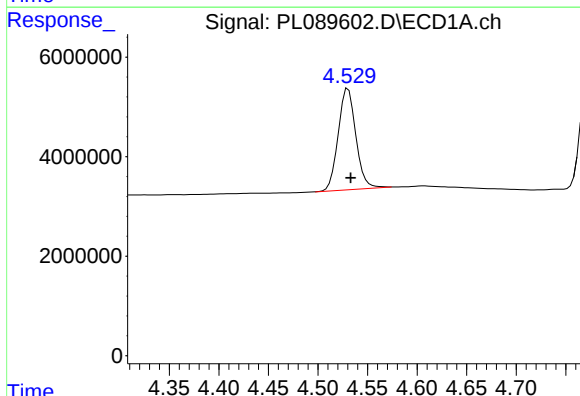
R.T.: 5.266 min
Delta R.T.: -0.003 min
Response: 46152655
Conc: 19.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



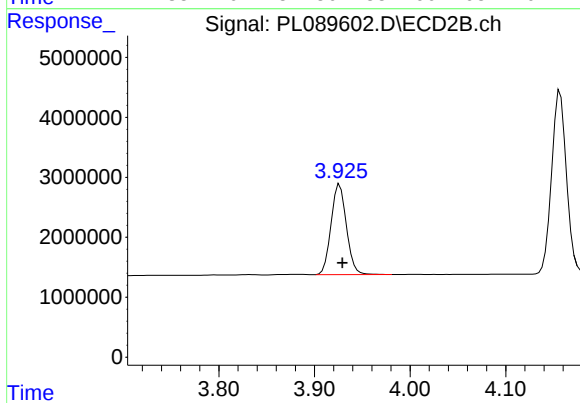
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 30605314
Conc: 19.08 ng/ml



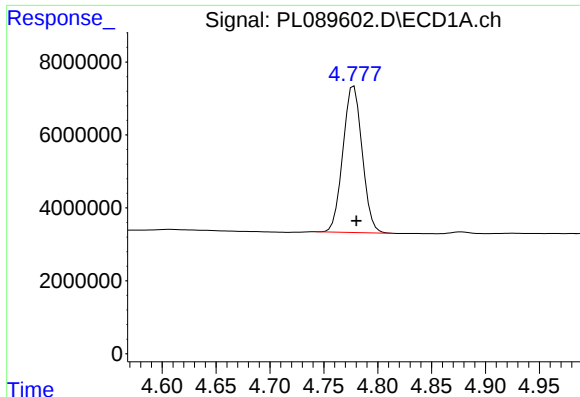
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.003 min
Response: 25197360
Conc: 19.60 ng/ml



#6 beta-BHC

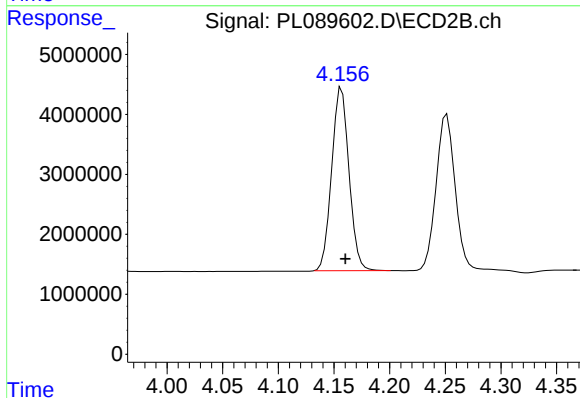
R.T.: 3.926 min
Delta R.T.: -0.003 min
Response: 16795876
Conc: 19.48 ng/ml



#7 delta-BHC

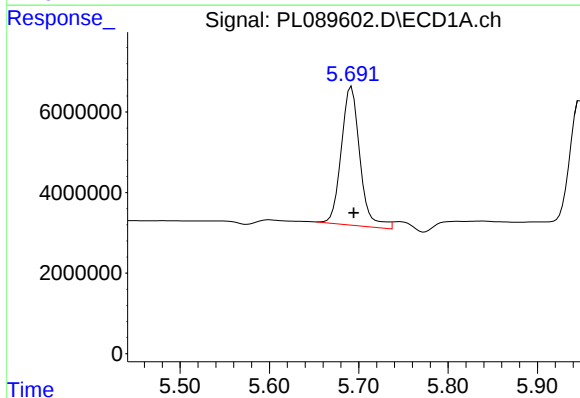
R.T.: 4.778 min
Delta R.T.: -0.002 min
Response: 49871218
Conc: 19.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



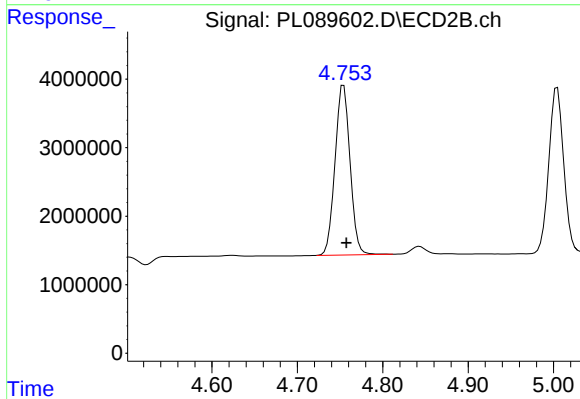
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: -0.003 min
Response: 33074489
Conc: 19.06 ng/ml



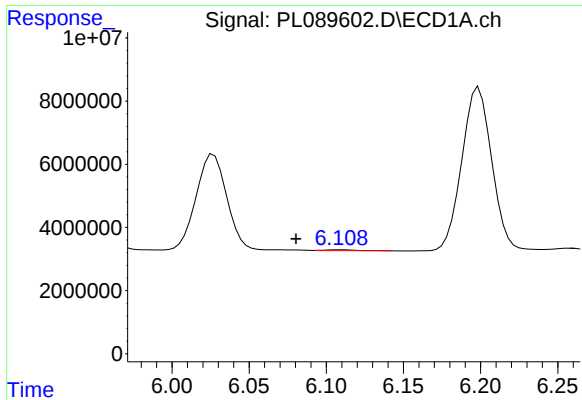
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 49847972
Conc: 21.56 ng/ml



#8 Heptachlor epoxide

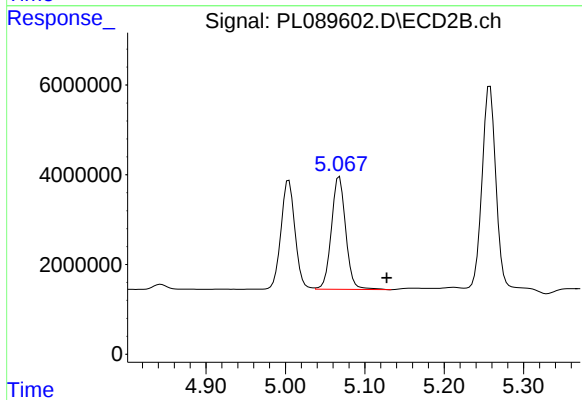
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 30328607
Conc: 18.97 ng/ml



#9 Endosulfan I

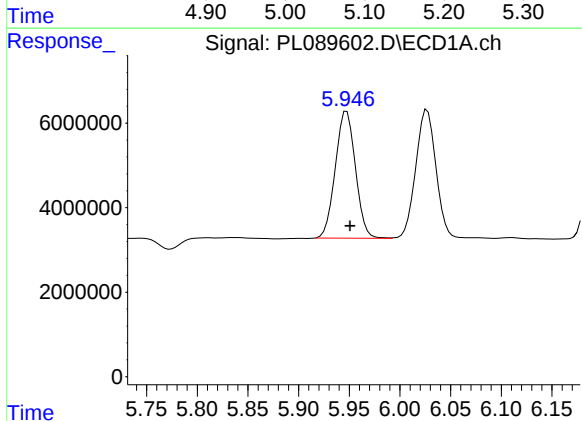
R.T.: 6.109 min
Delta R.T.: 0.029 min
Response: 377070
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



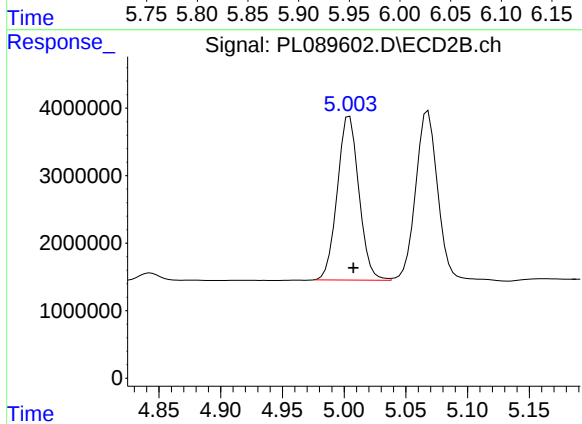
#9 Endosulfan I

R.T.: 5.068 min
Delta R.T.: -0.060 min
Response: 31478219
Conc: 22.66 ng/ml



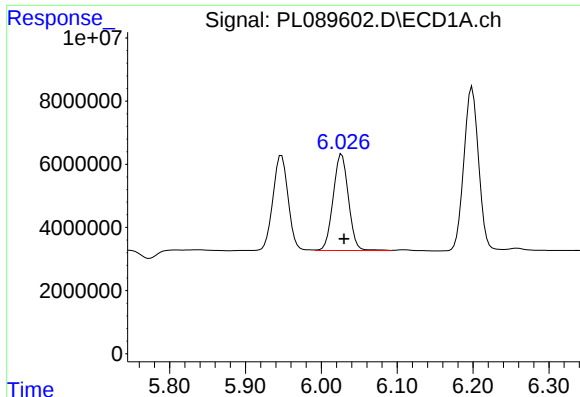
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 41571592
Conc: 19.14 ng/ml



#10 trans-Chlordane

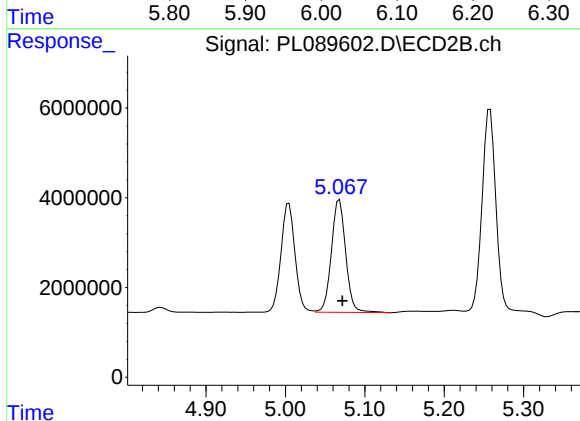
R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 29605880
Conc: 19.18 ng/ml



#11 cis-Chlordane

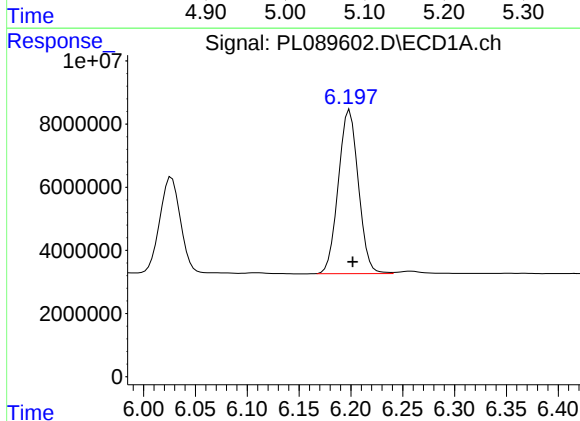
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 42811723
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



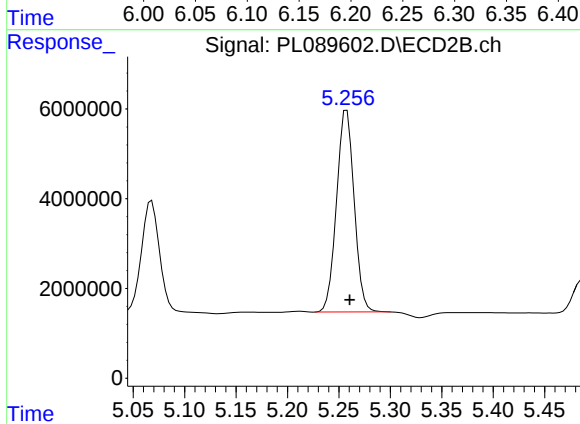
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.004 min
Response: 31478219
Conc: 19.80 ng/ml



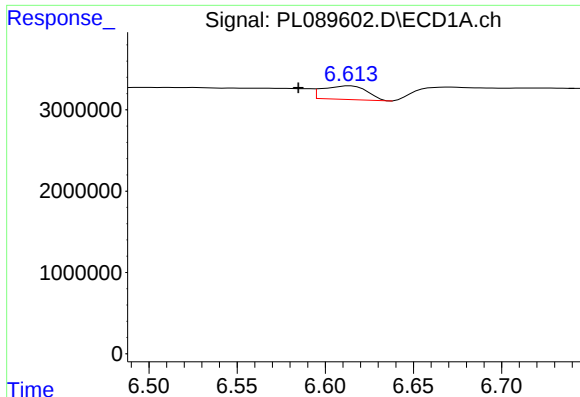
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 69825414
Conc: 38.14 ng/ml



#12 4,4'-DDE

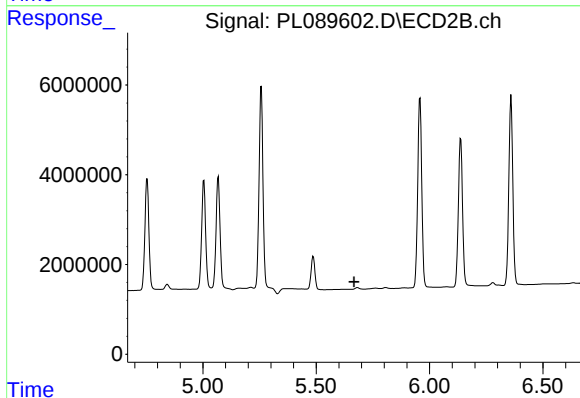
R.T.: 5.258 min
Delta R.T.: -0.003 min
Response: 53594274
Conc: 38.17 ng/ml



#14 Endrin

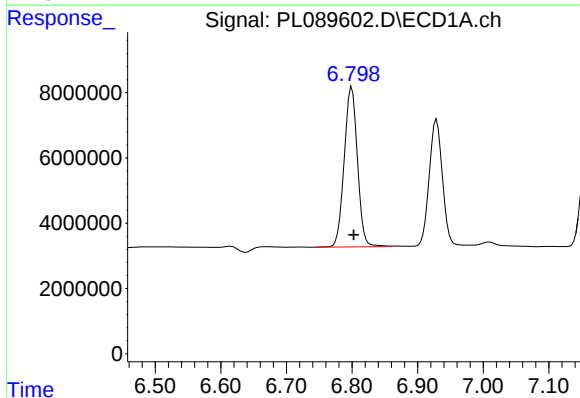
R.T.: 6.614 min
Delta R.T.: 0.029 min
Response: 2908478
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



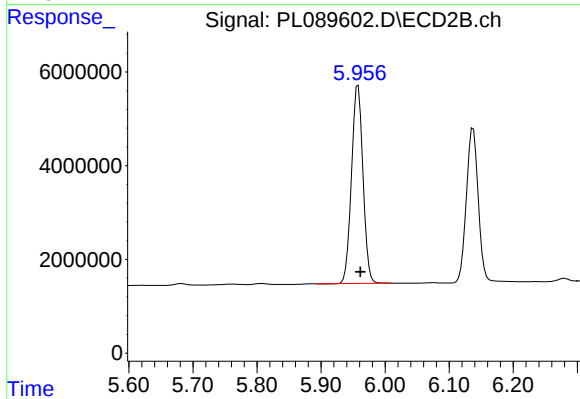
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



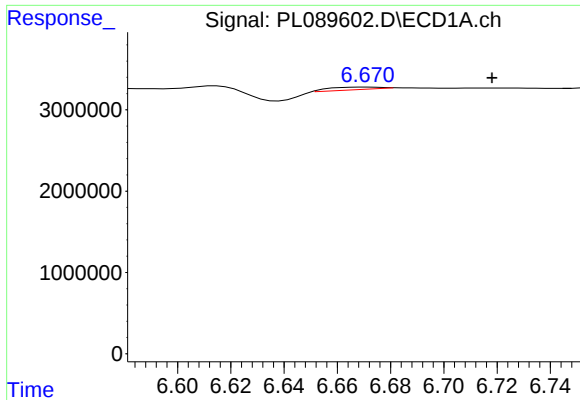
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 68919085
Conc: 38.13 ng/ml



#15 Endosulfan II

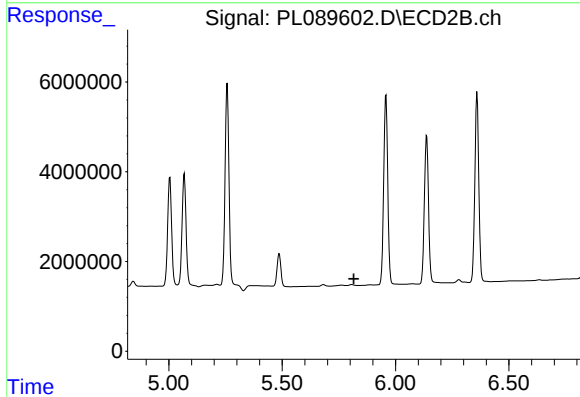
R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 52405577
Conc: 38.47 ng/ml



#16 4,4'-DDD

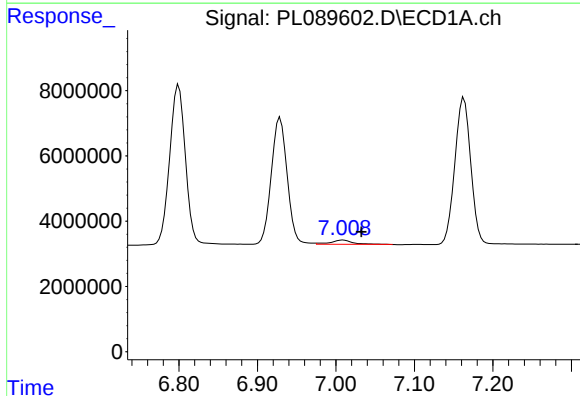
R.T.: 6.672 min
Delta R.T.: -0.047 min
Response: 491418
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



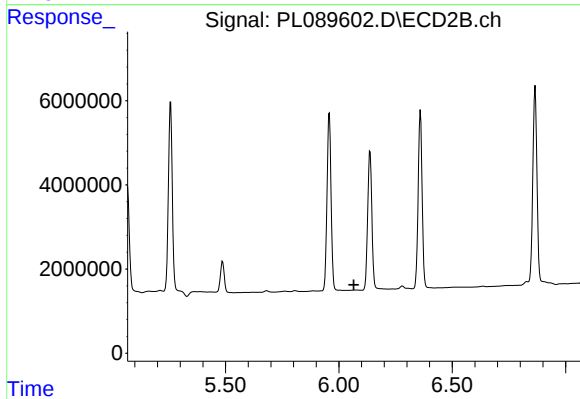
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



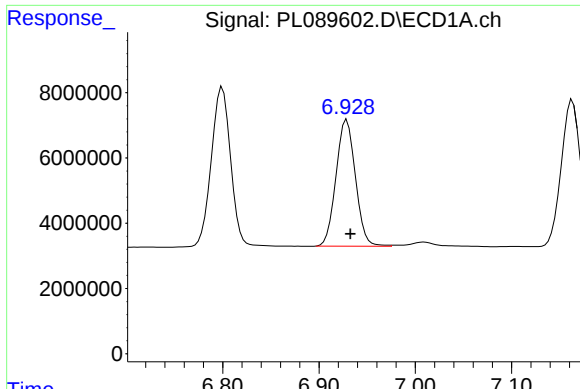
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.023 min
Response: 2599112
Conc: 1.85 ng/ml



#17 4,4'-DDT

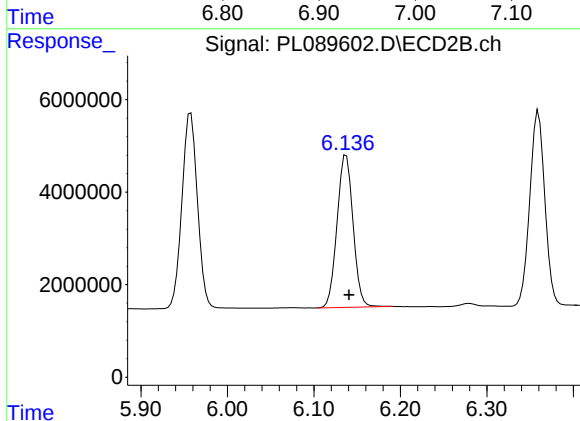
R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

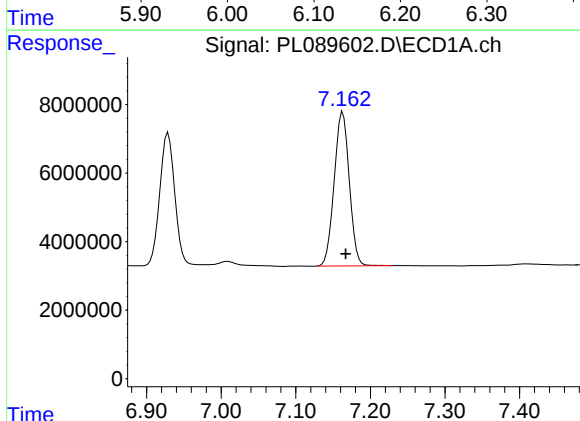
R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 54422831
Conc: 39.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



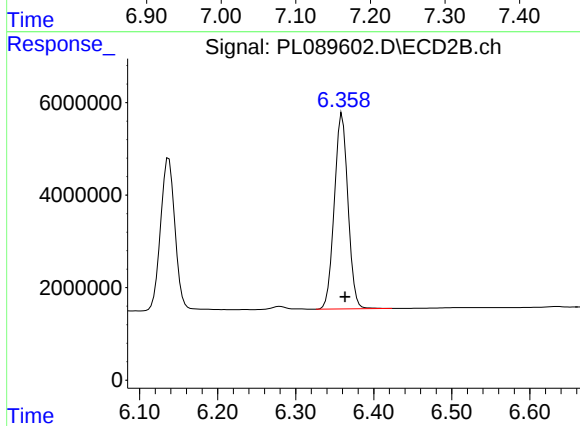
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 42169091
Conc: 39.79 ng/ml



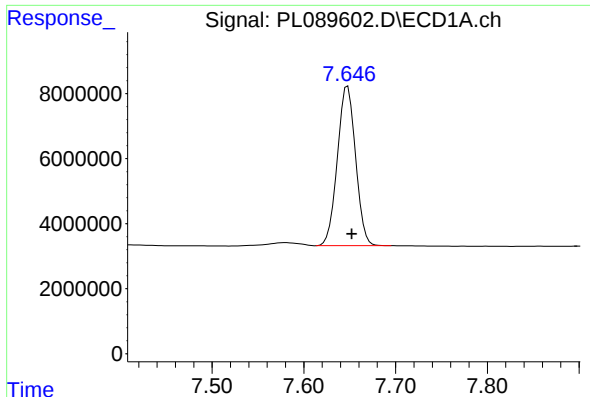
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 63390973
Conc: 39.32 ng/ml



#19 Endosulfan Sulfate

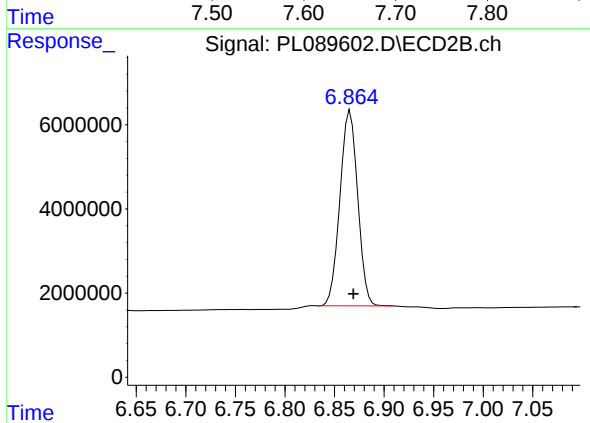
R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 51332229
Conc: 38.85 ng/ml



#21 Endrin ketone

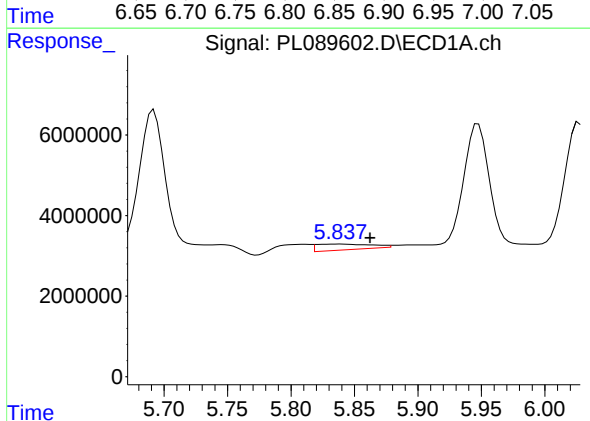
R.T.: 7.648 min
Delta R.T.: -0.004 min
Response: 67562860
Conc: 38.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



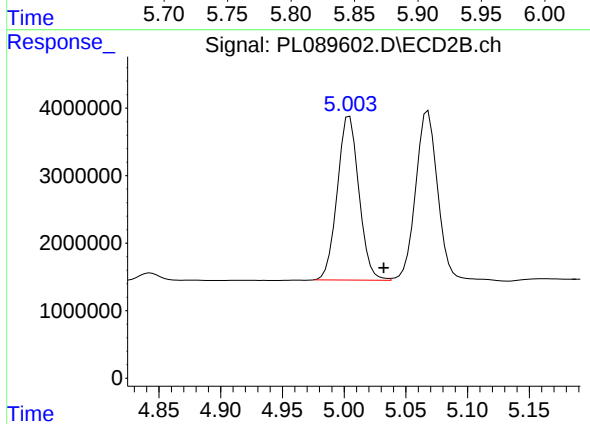
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 57830971
Conc: 39.35 ng/ml



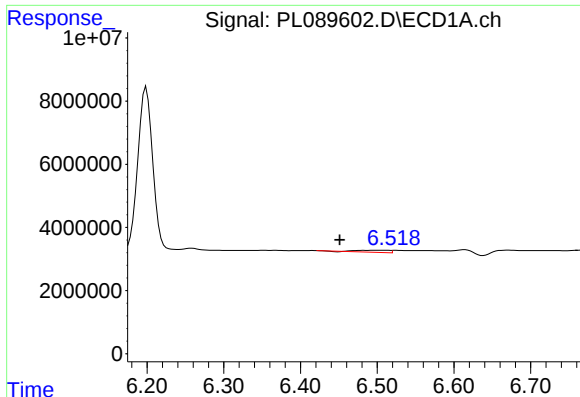
#22 Toxaphene-1

R.T.: 5.838 min
Delta R.T.: -0.024 min
Response: 4319103
Conc: 582.90 ng/ml



#22 Toxaphene-1

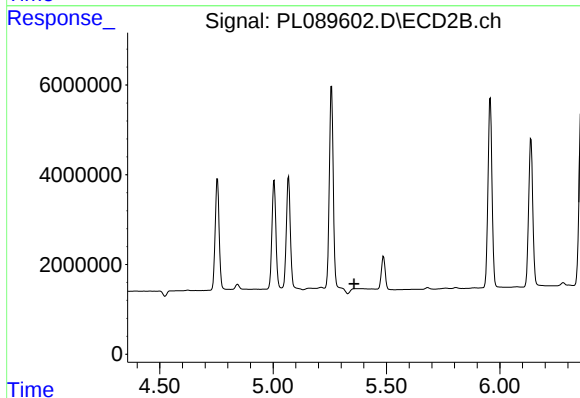
R.T.: 5.004 min
Delta R.T.: -0.028 min
Response: 29605880
Conc: 3460.78 ng/ml



#23 Toxaphene-2

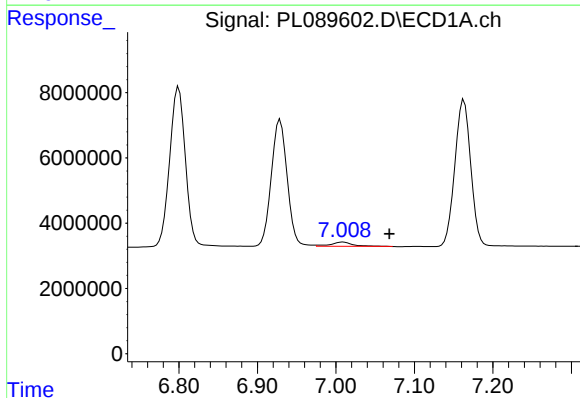
R.T.: 6.498 min
Delta R.T.: 0.047 min
Response: 1861635
Conc: 93.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



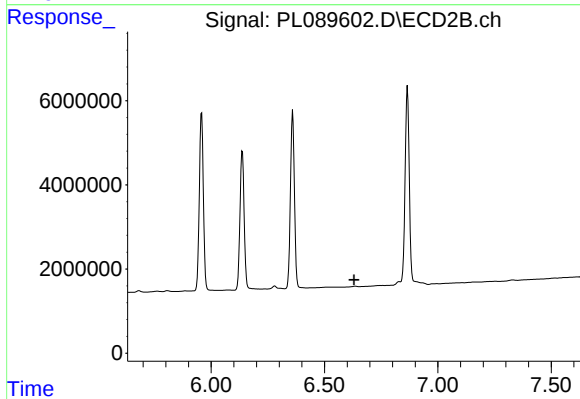
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



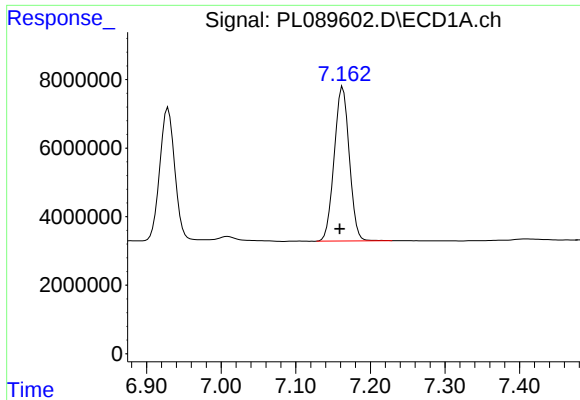
#24 Toxaphene-3

R.T.: 7.009 min
Delta R.T.: -0.059 min
Response: 2599112
Conc: 59.61 ng/ml



#24 Toxaphene-3

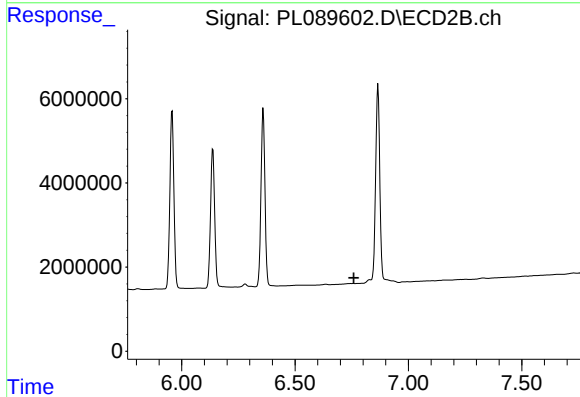
R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

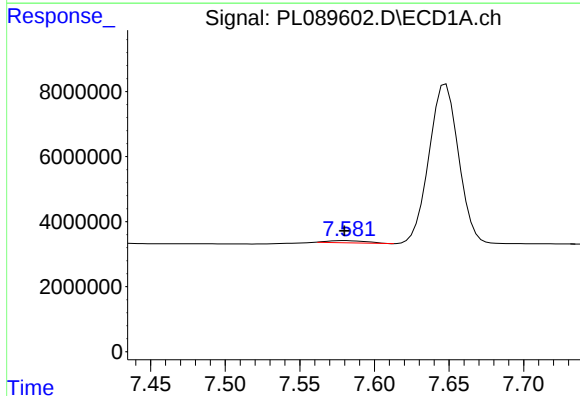
R.T.: 7.163 min
Delta R.T.: 0.004 min
Response: 63390973
Conc: 1908.31 ng/m

Instrument :
ECD_L
ClientSampleId :
INDB3353



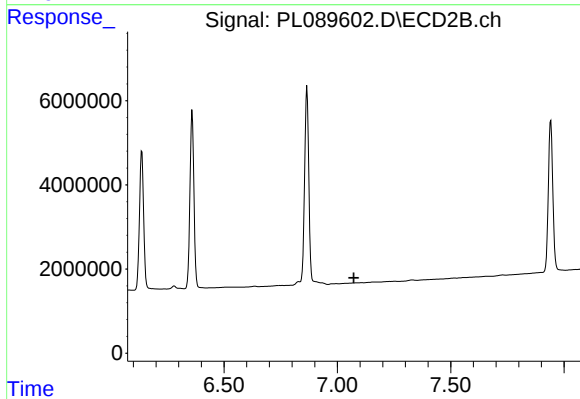
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



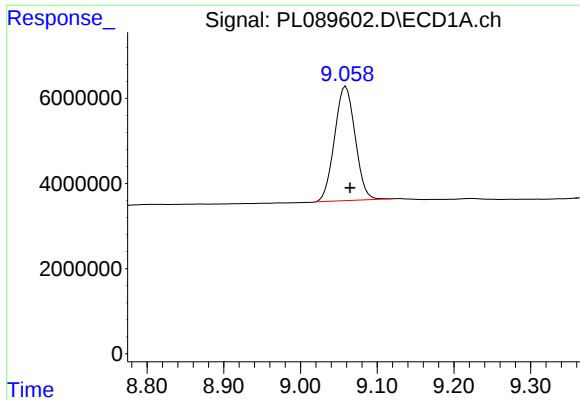
#26 Toxaphene-5

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 1186676
Conc: 50.68 ng/ml



#26 Toxaphene-5

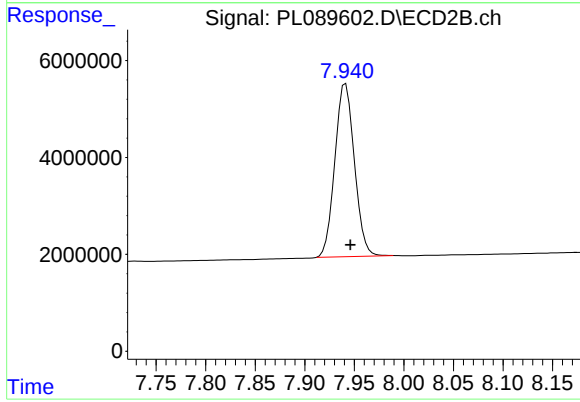
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.006 min
Response: 50250919
Conc: 40.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3353



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 49038311
Conc: 40.87 ng/ml