

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011824\
 Data File : PD080819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 18:33
 Operator : AR\AJ
 Sample : INDB401
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3126

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 22:04:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

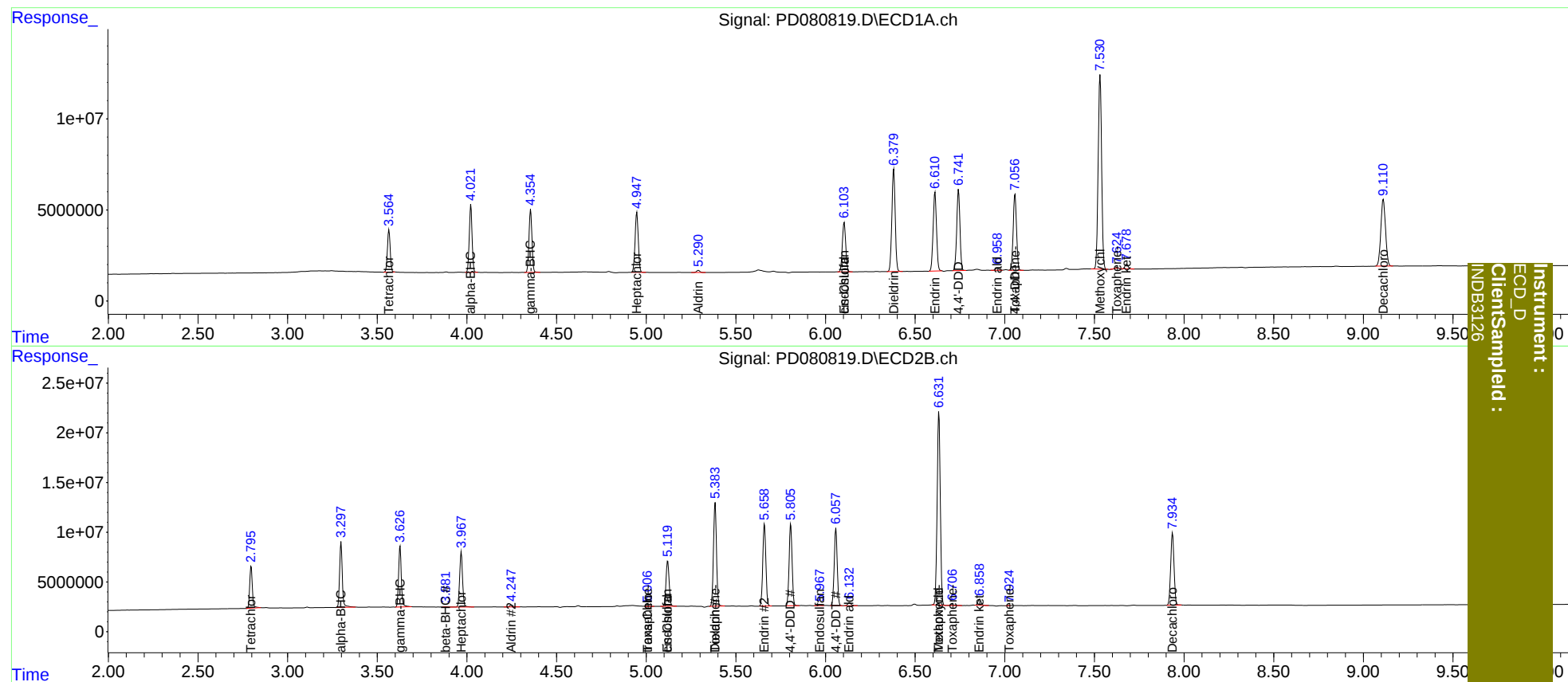
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.797	24943817	43103104	17.529	16.880
2)	SA Decachlor...	9.111	7.936	66817969	94215303	34.020	35.234
Target Compounds							
2)	A alpha-BHC	4.022	3.298	40425702	68536029	17.166	16.753
3)	MA gamma-BHC...	4.356	3.627	39504068	64875749	17.255	17.000
4)	MA Heptachlor	4.948	3.968	40807858	62468130	16.878	16.912
5)	MB Aldrin	5.292	4.249	1511799	2403195	0.668	0.657
6)	B beta-BHC	0.000	3.883f	0	199051	N.D.	0.113
7)	B delta-BHC	0.000	4.152	0	115666	N.D.	<MDL
8)	B Heptachlo...	0.000	4.784	0	114635	N.D.	<MDL
9)	A Endosulfan I	6.105	5.120	35275235	55051128	16.620	17.115
10)	B trans-Chl...	0.000	5.008	0	423285	N.D.	0.127
11)	B cis-Chlor...	6.105f	5.120f	35275235	55051128	16.622	16.028
12)	B 4,4'-DDE	0.000	5.255	0	309949	N.D.	<MDL
13)	MA Dieldrin	6.381	5.385	73064369	122.0E6	32.734	34.488
14)	MA Endrin	6.611	5.660	57043394	97738080	31.327	32.928
15)	B Endosulfa...	0.000	5.969	0	934789	N.D.	0.315
16)	A 4,4'-DDD	6.742	5.806	55497094	95802605	33.237	35.368
17)	MA 4,4'-DDT	7.057	6.058	54032013	90546697	31.860	33.634
18)	B Endrin al...	6.959	6.134	1655130	3860769	1.149	1.724 #
19)	B Endosulfa...	0.000	6.346	0	265037	N.D.	<MDL
20)	A Methoxychlor	7.532	6.633	142.5E6	237.2E6	154.288	167.541
21)	B Endrin ke...	7.680	6.860	2826607	7372111	1.439	2.343 #
22)	Toxaphene-1	0.000	5.008	0	423285	N.D.	25.110
23)	Toxaphene-2	0.000	5.385	0	122.0E6	N.D.	7064.667
24)	Toxaphene-3	7.057f	6.633	54032013	237.2E6	1072.204	4160.558 #
25)	Toxaphene-4	0.000	6.708f	0	1257489	N.D.	15.745
26)	Toxaphene-5	7.625	7.025f	323296	37595	11.483	1.156 #

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

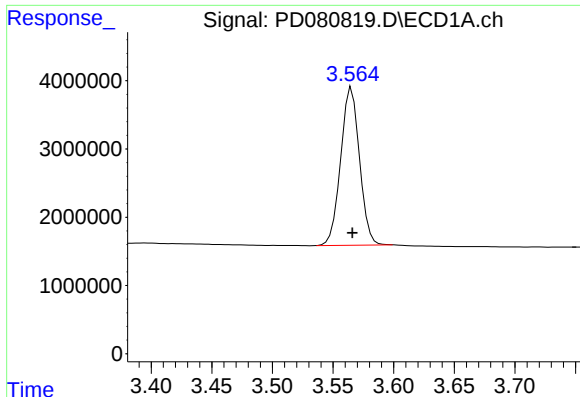
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011824\
Data File : PD080819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 18:33
Operator : AR\AJ
Sample : INDB401
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 22:04:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



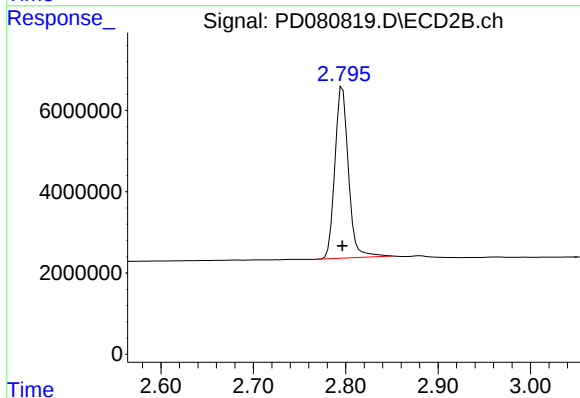
Instrument :
ECD_D
ClientSampled :
INDB3126



#1 Tetrachloro-m-xylene

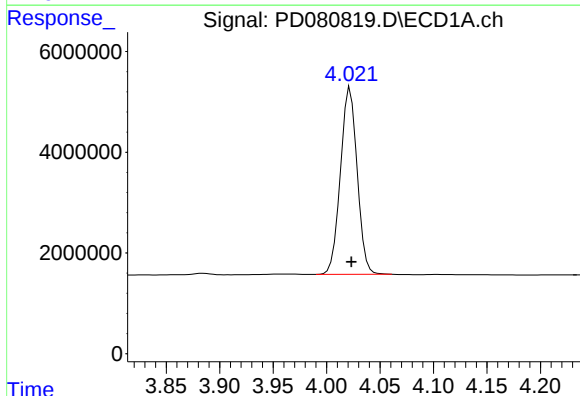
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 24943817
Conc: 17.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



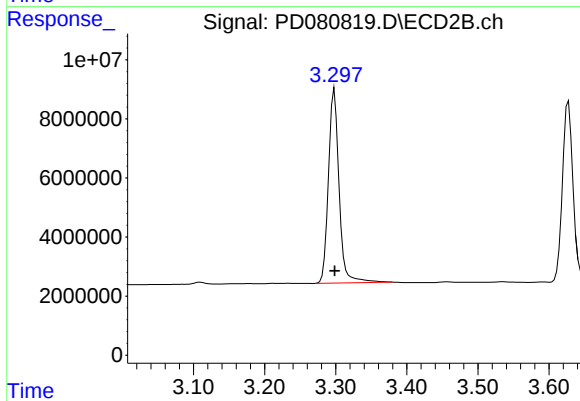
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 43103104
Conc: 16.88 ng/ml



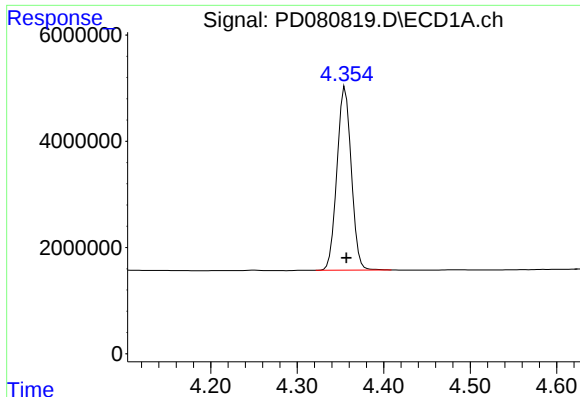
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.001 min
Response: 40425702
Conc: 17.17 ng/ml



#2 alpha-BHC

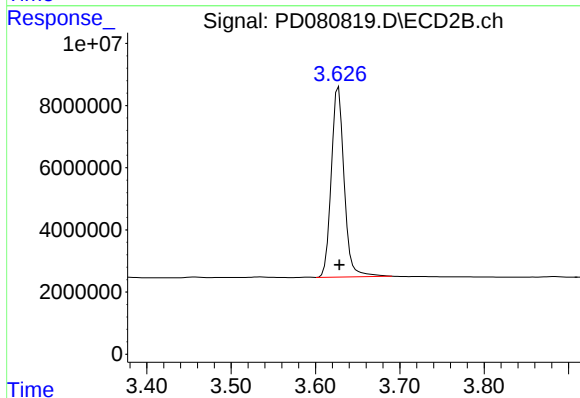
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 68536029
Conc: 16.75 ng/ml



#3 gamma-BHC (Lindane)

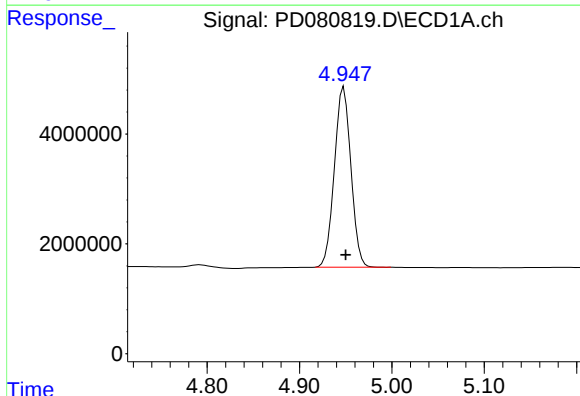
R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 39504068
Conc: 17.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



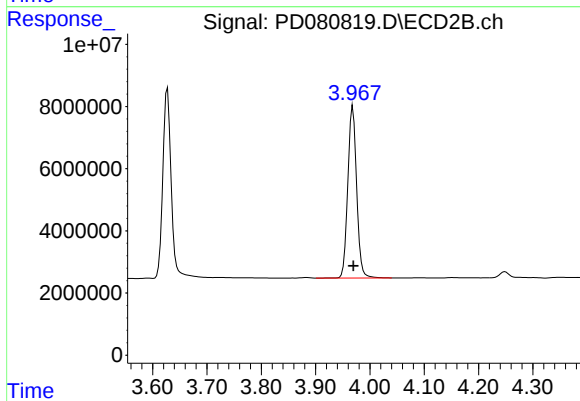
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.001 min
Response: 64875749
Conc: 17.00 ng/ml



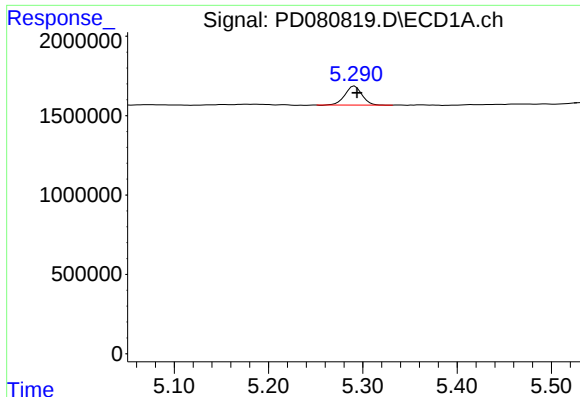
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 40807858
Conc: 16.88 ng/ml



#4 Heptachlor

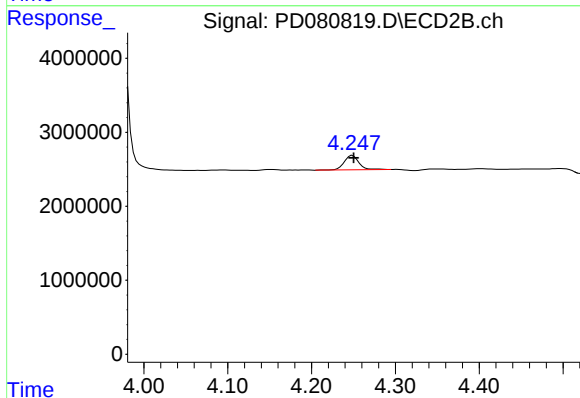
R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 62468130
Conc: 16.91 ng/ml



#5 Aldrin

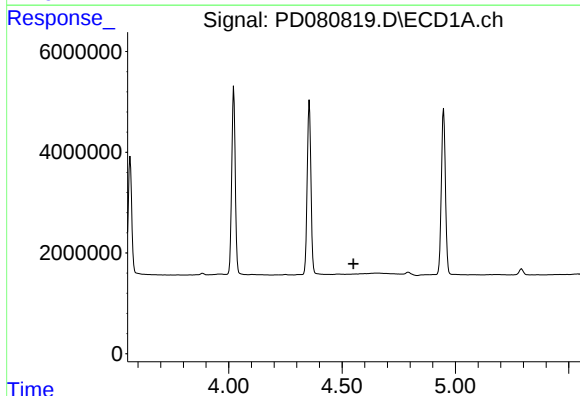
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1511799
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



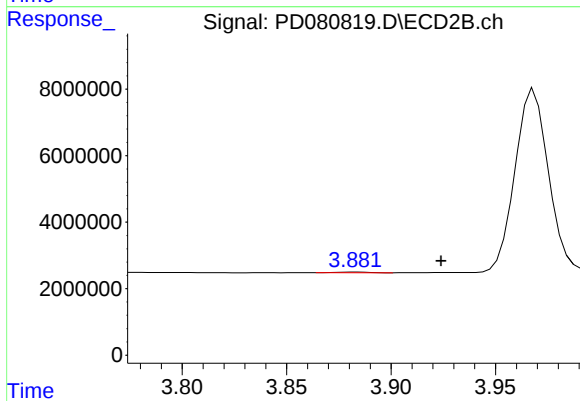
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.002 min
Response: 2403195
Conc: 0.66 ng/ml



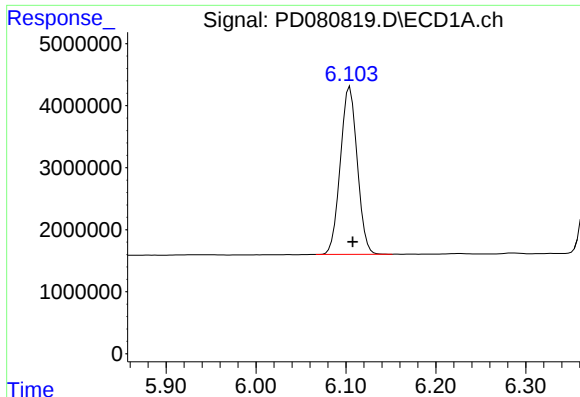
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

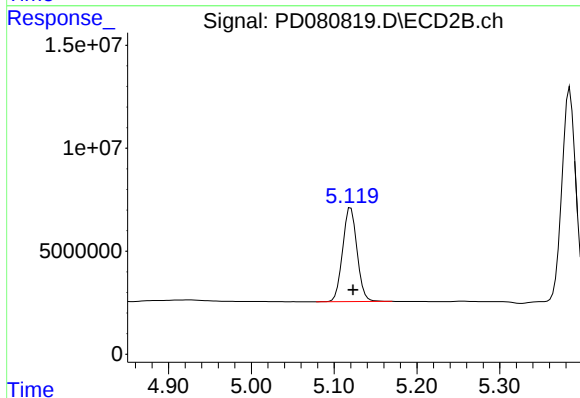
R.T.: 3.883 min
Delta R.T.: -0.041 min
Response: 199051
Conc: 0.11 ng/ml



#9 Endosulfan I

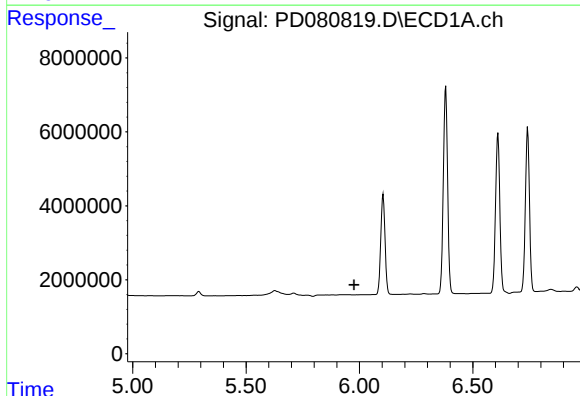
R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 35275235
Conc: 16.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



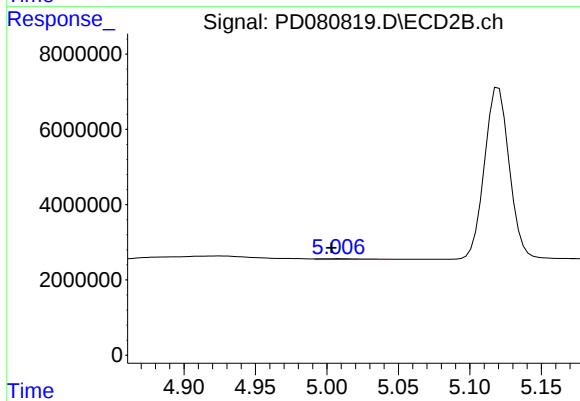
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 55051128
Conc: 17.11 ng/ml



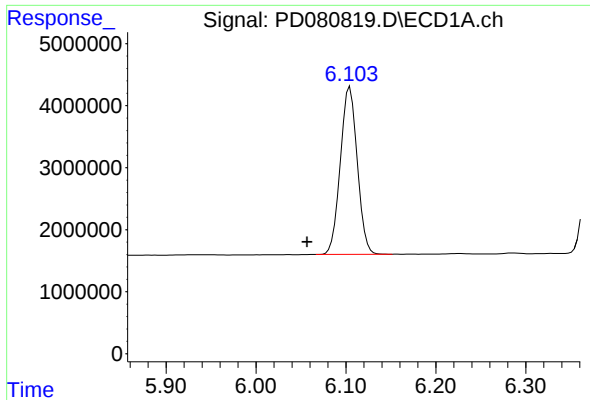
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

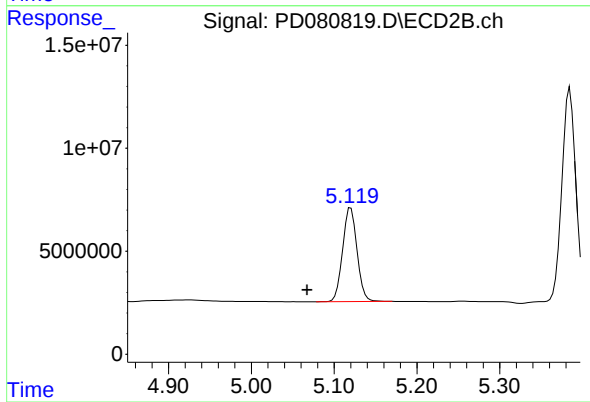
R.T.: 5.008 min
Delta R.T.: 0.005 min
Response: 423285
Conc: 0.13 ng/ml



#11 cis-Chlordane

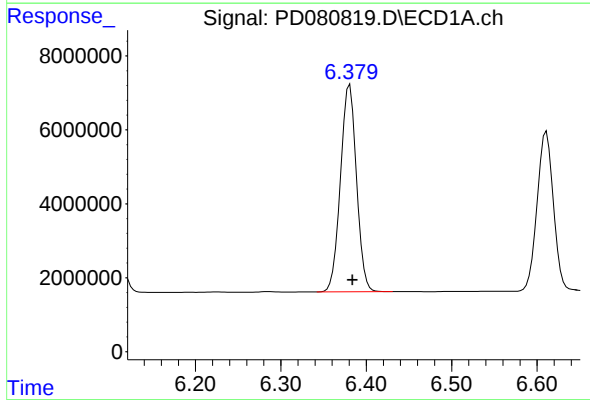
R.T.: 6.105 min
Delta R.T.: 0.048 min
Response: 35275235
Conc: 16.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



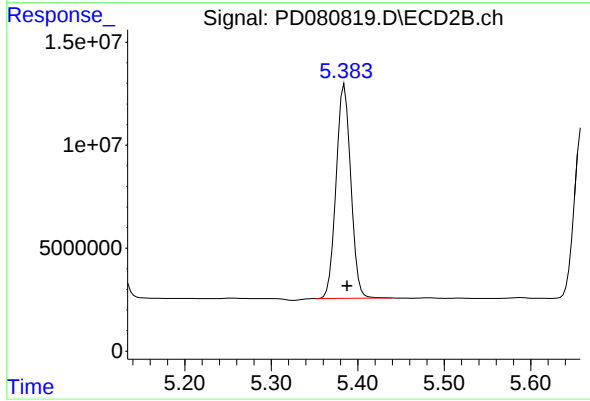
#11 cis-Chlordane

R.T.: 5.120 min
Delta R.T.: 0.053 min
Response: 55051128
Conc: 16.03 ng/ml



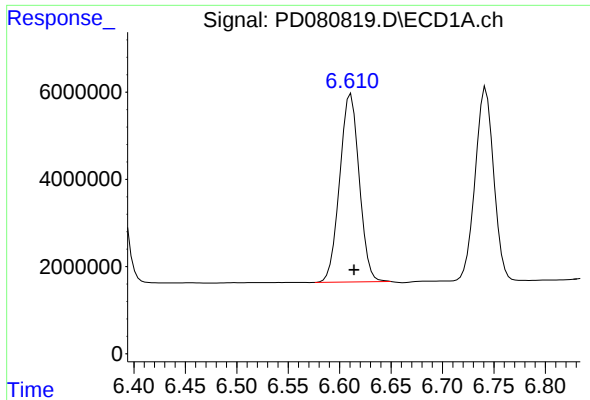
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 73064369
Conc: 32.73 ng/ml



#13 Dieldrin

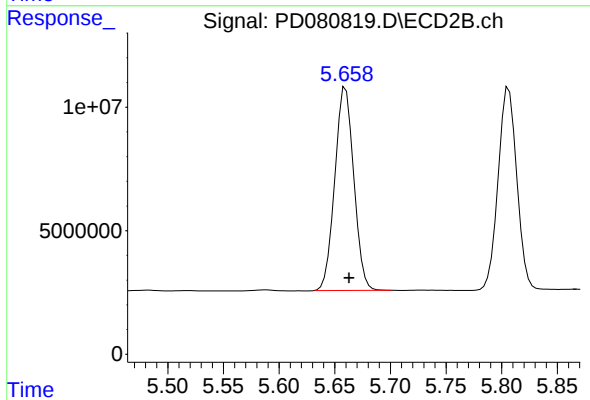
R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 122046426
Conc: 34.49 ng/ml



#14 Endrin

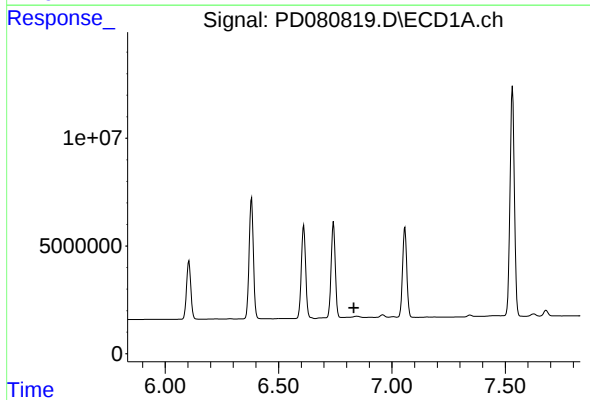
R.T.: 6.611 min
Delta R.T.: -0.003 min
Response: 57043394
Conc: 31.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



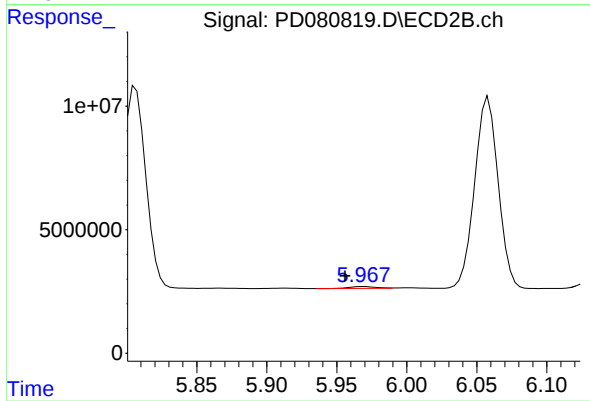
#14 Endrin

R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 97738080
Conc: 32.93 ng/ml



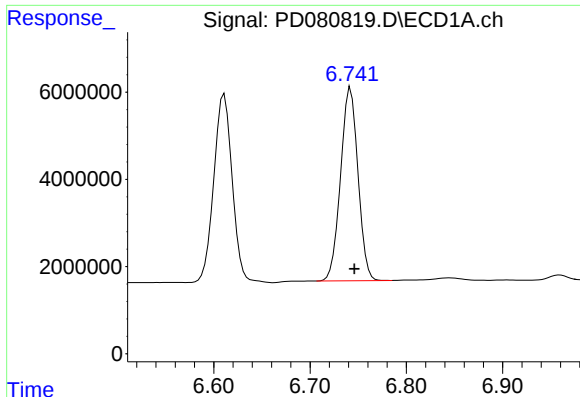
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#15 Endosulfan II

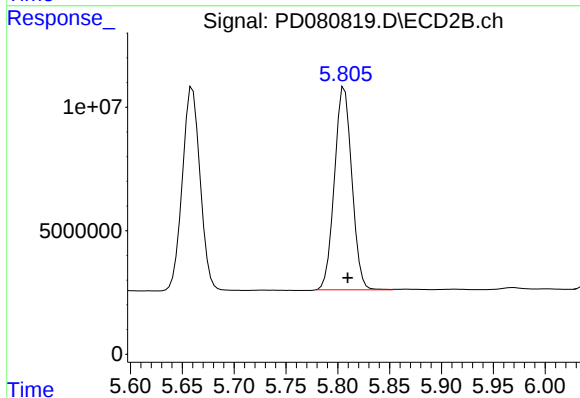
R.T.: 5.969 min
Delta R.T.: 0.013 min
Response: 934789
Conc: 0.31 ng/ml



#16 4,4'-DDD

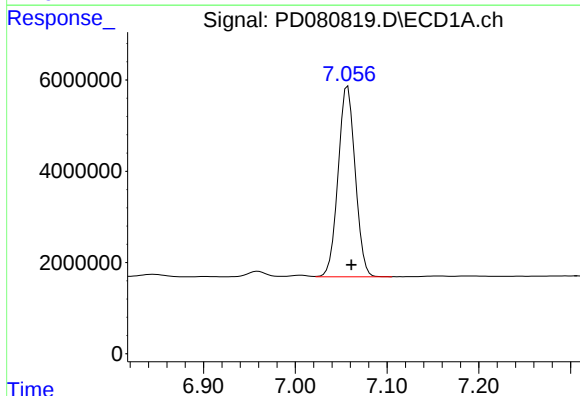
R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 55497094
Conc: 33.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



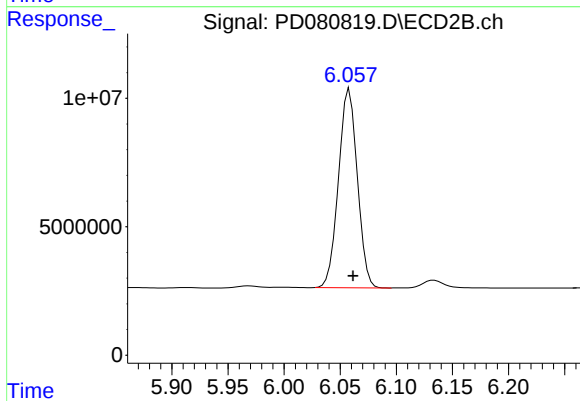
#16 4,4'-DDD

R.T.: 5.806 min
Delta R.T.: -0.003 min
Response: 95802605
Conc: 35.37 ng/ml



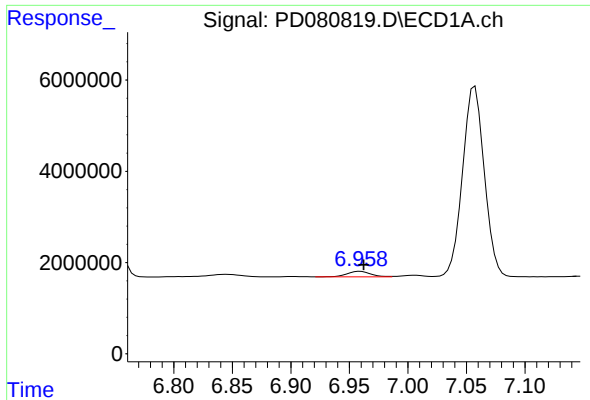
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 54032013
Conc: 31.86 ng/ml



#17 4,4'-DDT

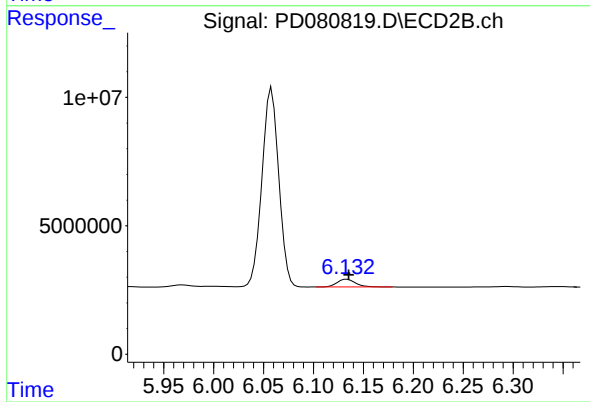
R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 90546697
Conc: 33.63 ng/ml



#18 Endrin aldehyde

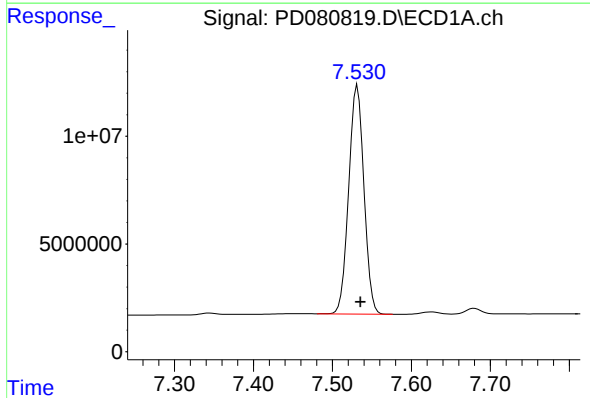
R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 1655130
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



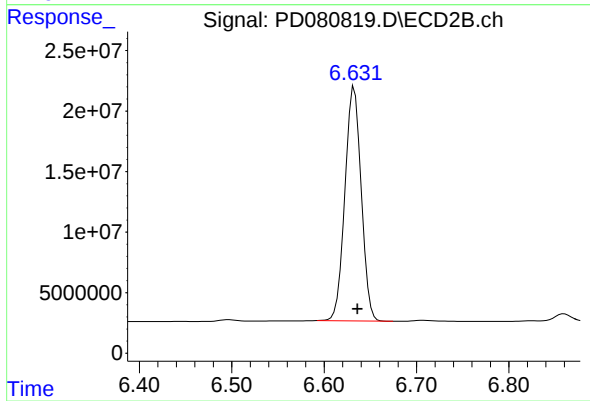
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 3860769
Conc: 1.72 ng/ml



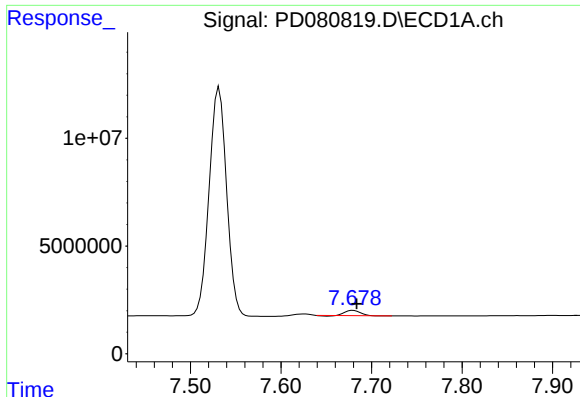
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: -0.004 min
Response: 142502143
Conc: 154.29 ng/ml



#20 Methoxychlor

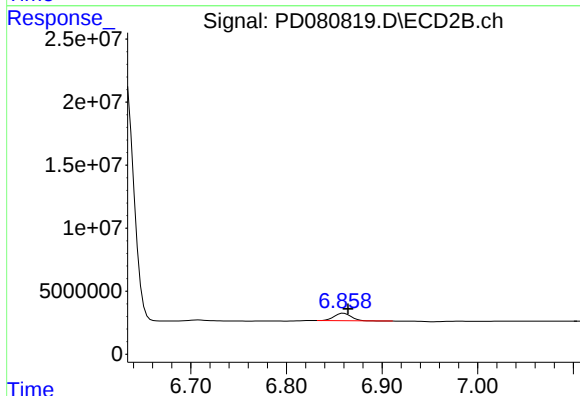
R.T.: 6.633 min
Delta R.T.: -0.004 min
Response: 237176350
Conc: 167.54 ng/ml



#21 Endrin ketone

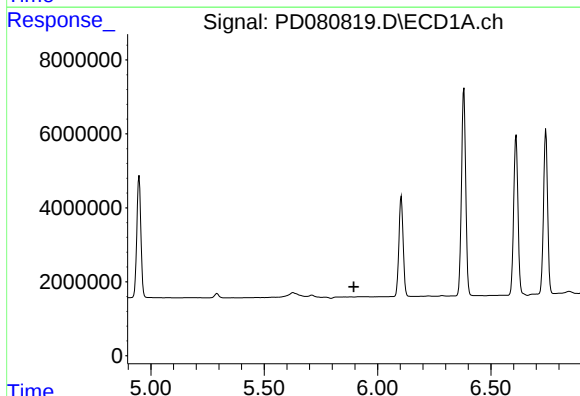
R.T.: 7.680 min
Delta R.T.: -0.004 min
Response: 2826607
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



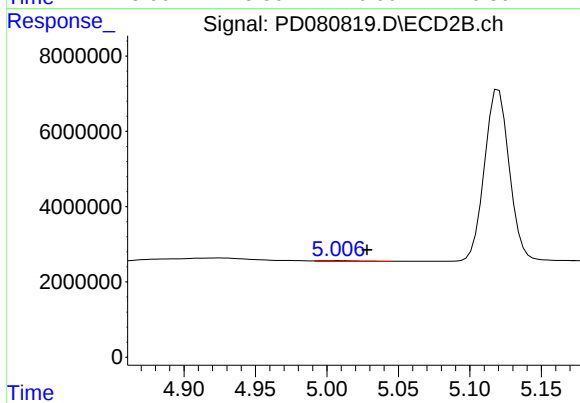
#21 Endrin ketone

R.T.: 6.860 min
Delta R.T.: -0.005 min
Response: 7372111
Conc: 2.34 ng/ml



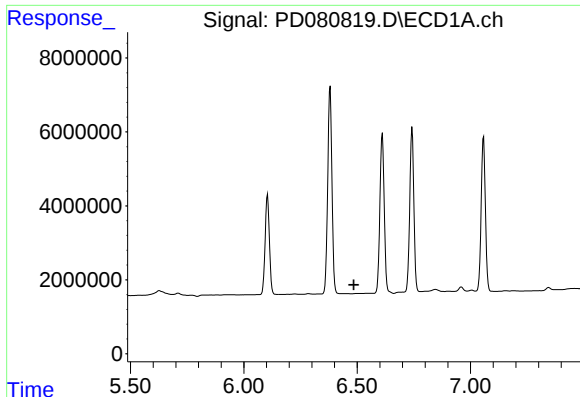
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

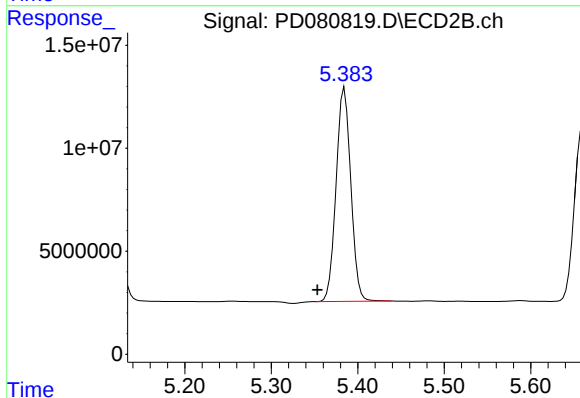
R.T.: 5.008 min
Delta R.T.: -0.021 min
Response: 423285
Conc: 25.11 ng/ml



#23 Toxaphene-2

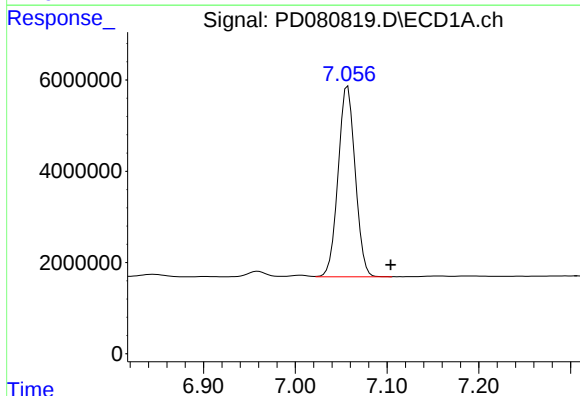
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3126



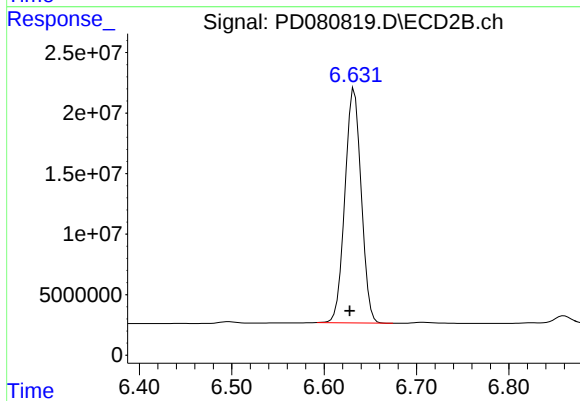
#23 Toxaphene-2

R.T.: 5.385 min
Delta R.T.: 0.031 min
Response: 122046426
Conc: 7064.67 ng/ml



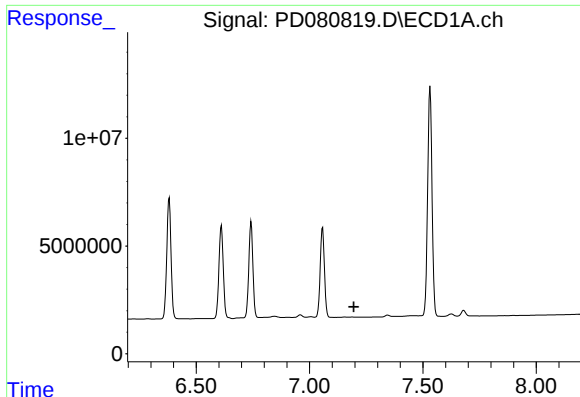
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.047 min
Response: 54032013
Conc: 1072.20 ng/ml



#24 Toxaphene-3

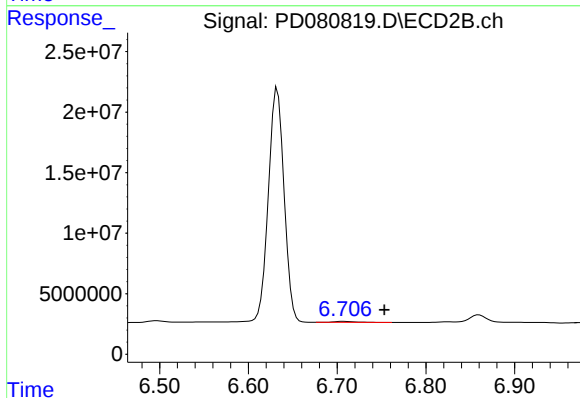
R.T.: 6.633 min
Delta R.T.: 0.005 min
Response: 237176350
Conc: 4160.56 ng/ml



#25 Toxaphene-4

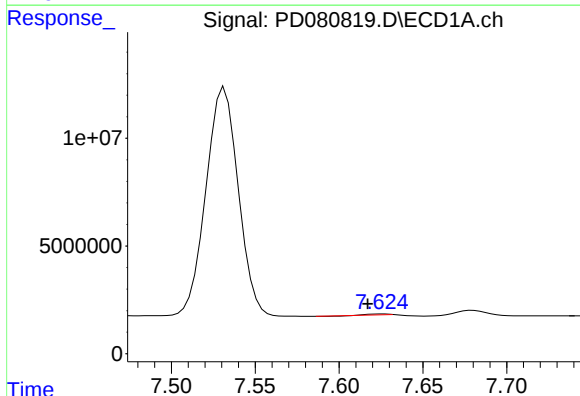
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3126



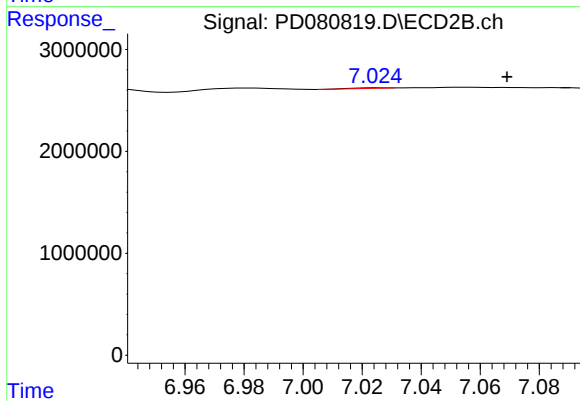
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.046 min
Response: 1257489
Conc: 15.74 ng/ml



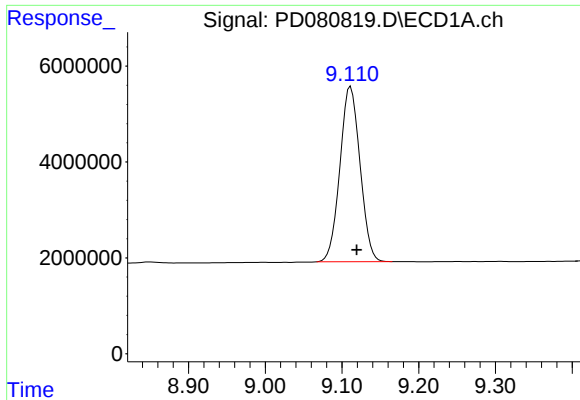
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.008 min
Response: 323296
Conc: 11.48 ng/ml



#26 Toxaphene-5

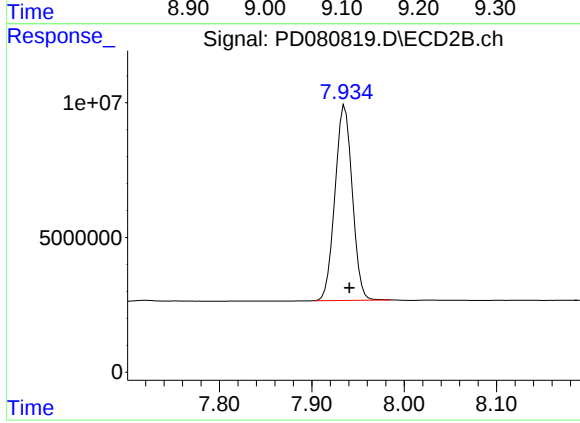
R.T.: 7.025 min
Delta R.T.: -0.044 min
Response: 37595
Conc: 1.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.008 min
Response: 66817969
Conc: 34.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3126



#27 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 94215303
Conc: 35.23 ng/ml