

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 02:04
 Operator : AR\AJ
 Sample : INDB329
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3164

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:56:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

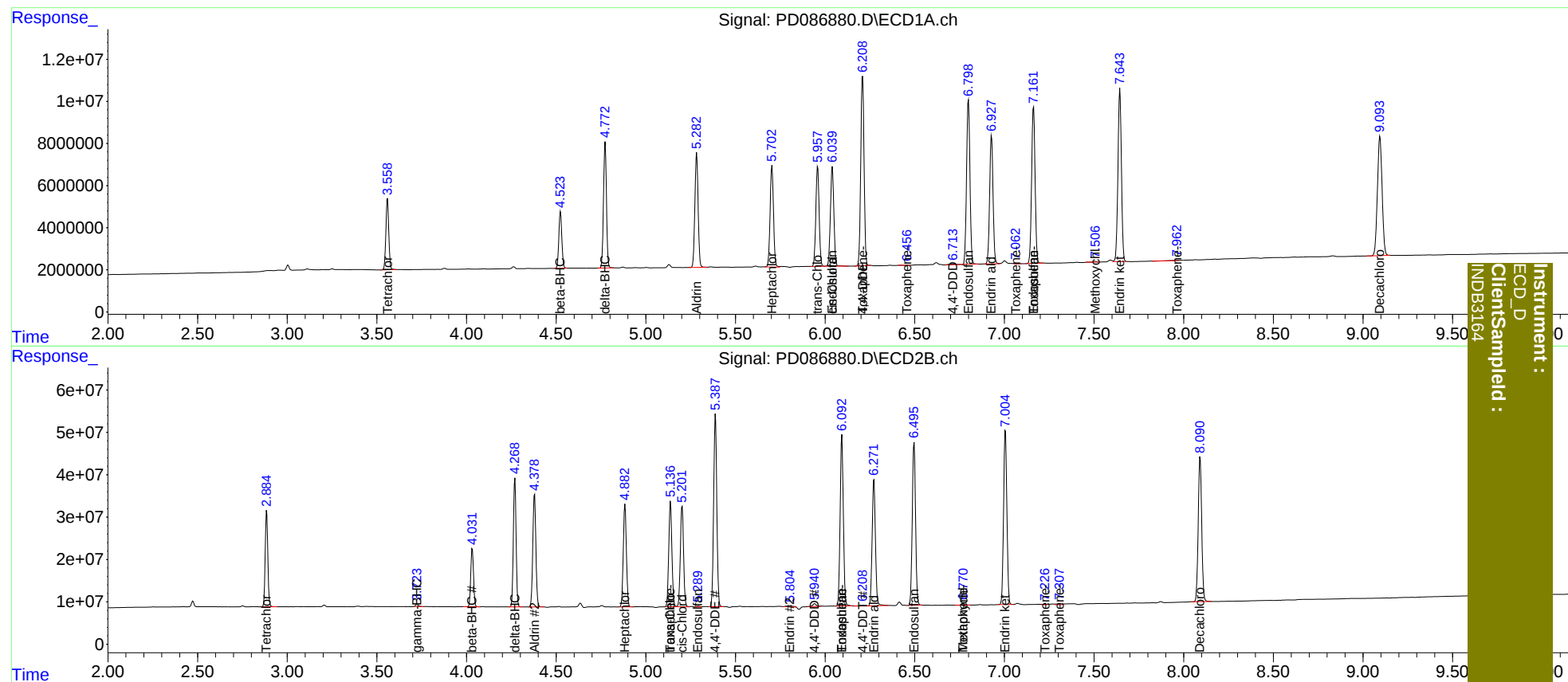
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	38220654	230.8E6	20.784	19.995
27)	SA Decachlor...	9.095	8.092	103.0E6	461.8E6	38.672	36.231
Target Compounds							
2)	A alpha-BHC	4.009	3.398	162958	1546307	<MDL	<MDL #
3)	MA gamma-BHC...	4.343	3.724	181524	5910413	<MDL	0.354 #
4)	MA Heptachlor	4.942	4.092	147830	634663	<MDL	<MDL #
5)	MB Aldrin	5.284	4.379	68101331	315.9E6	19.286	18.491
6)	B beta-BHC	4.524	4.032	30849588	147.8E6	19.461	18.712
7)	B delta-BHC	4.773	4.270	68569865	321.2E6	18.841	18.294
8)	B Heptachlo...	5.704	4.884	63063027	290.4E6	19.294	18.314
9)	A Endosulfan I	6.040f	5.292	62375746	1992744	20.979	0.138 #
10)	B trans-Chl...	5.958	5.137	60747134	301.6E6	18.993	18.258
11)	B cis-Chlor...	6.040	5.202	62375746	293.8E6	19.173	18.331
12)	B 4,4'-DDE	6.209	5.388	115.4E6	553.4E6	37.420	36.296
13)	MA Dieldrin	6.361	5.525	208001	1006317	<MDL	<MDL #
14)	MA Endrin	6.588	5.805	8404	5445692	<MDL	0.394 #
15)	B Endosulfa...	6.799	6.094	102.3E6	501.9E6	36.850	35.970
16)	A 4,4'-DDD	6.716	5.942	756266	9172015	0.319	0.759 #
17)	MA 4,4'-DDT	7.062	6.210	111769	1476001	<MDL	0.114 #
18)	B Endrin al...	6.928	6.272	80539359	380.2E6	36.643	35.427
19)	B Endosulfa...	7.163	6.496	99736272	483.6E6	36.969	36.041
20)	A Methoxychlor	7.508	6.771	463462	4171084	0.343	0.721 #
21)	B Endrin ke...	7.644	7.005	110.3E6	524.7E6	36.149	35.115
22)	Toxaphene-1	6.209f	5.137	115.4E6	301.6E6	5618.176	3696.445 #
23)	Toxaphene-2	6.457	6.094f	58219	501.9E6	2.056	5598.965 #
24)	Toxaphene-3	7.062	6.771	111769	4171084	1.380	14.126 #
25)	Toxaphene-4	7.163	7.227	99736272	1719915	1655.223	8.320 #
26)	Toxaphene-5	7.964	7.308f	238889	4984879	5.416	31.756 #

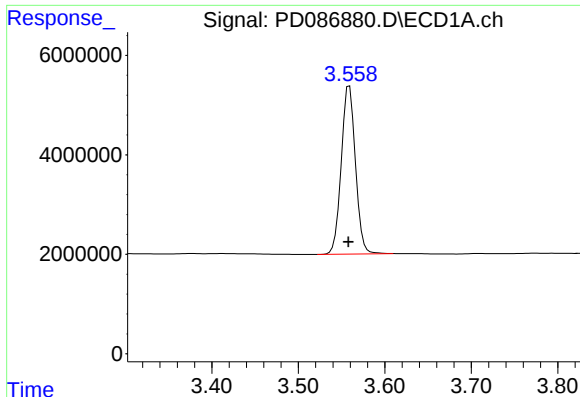
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 02:04
Operator : AR\AJ
Sample : INDB329
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 04:56:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

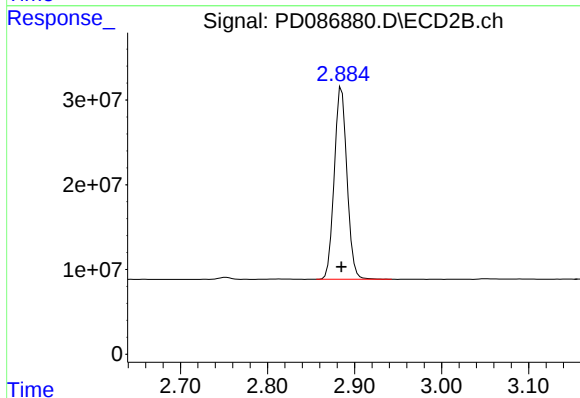




#1 Tetrachloro-m-xylene

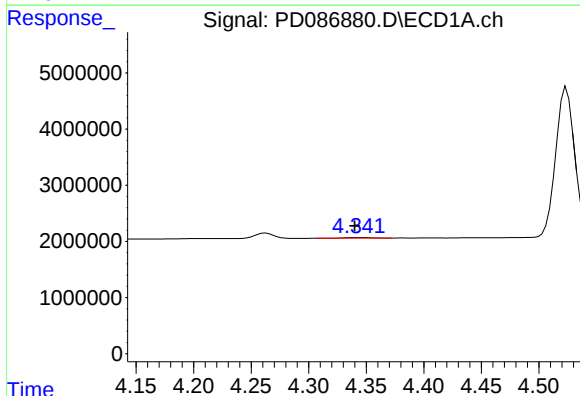
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 38220654
Conc: 20.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



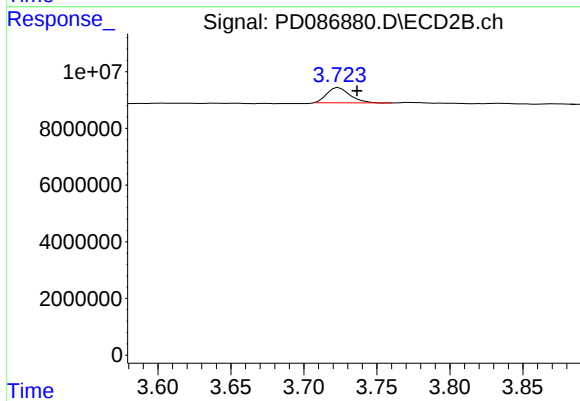
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 230754232
Conc: 19.99 ng/ml



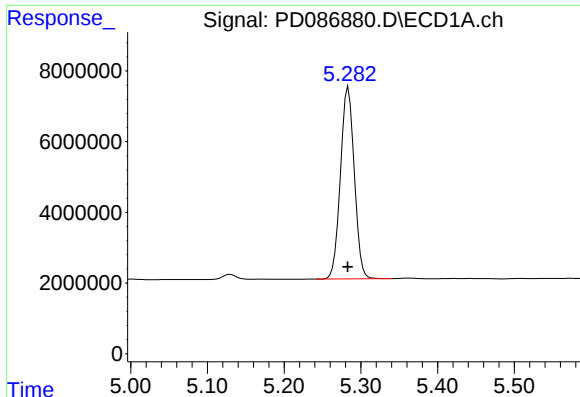
#3 gamma-BHC (Lindane)

R.T.: 4.343 min
Delta R.T.: 0.003 min
Response: 181524
Conc: N.D.



#3 gamma-BHC (Lindane)

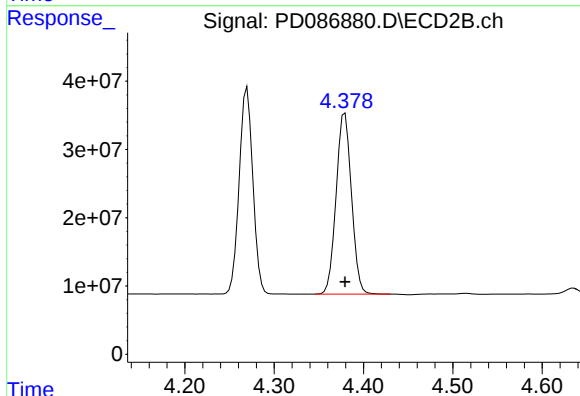
R.T.: 3.724 min
Delta R.T.: -0.012 min
Response: 5910413
Conc: 0.35 ng/ml



#5 Aldrin

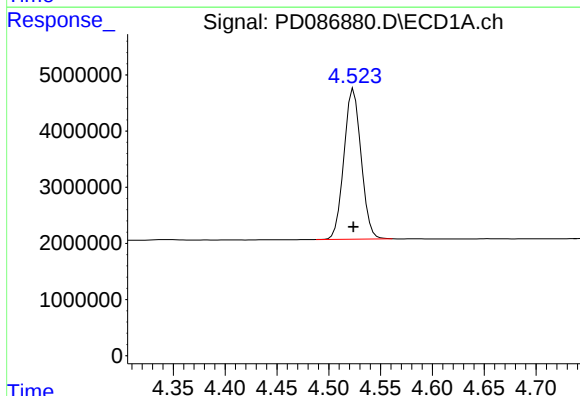
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 68101331
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



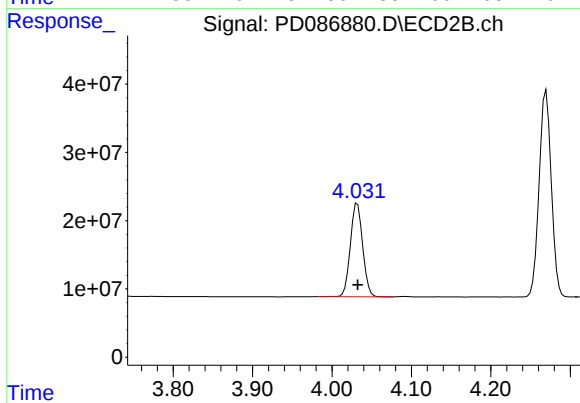
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 315866889
Conc: 18.49 ng/ml



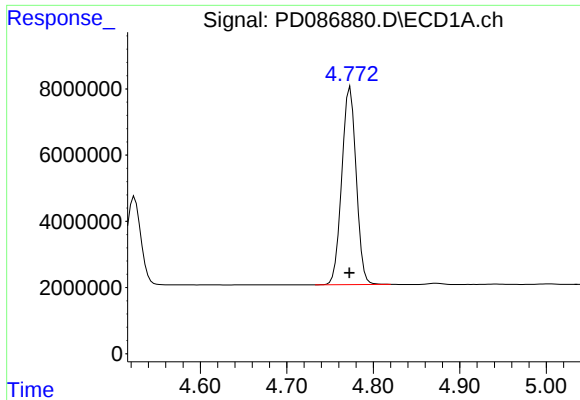
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 30849588
Conc: 19.46 ng/ml



#6 beta-BHC

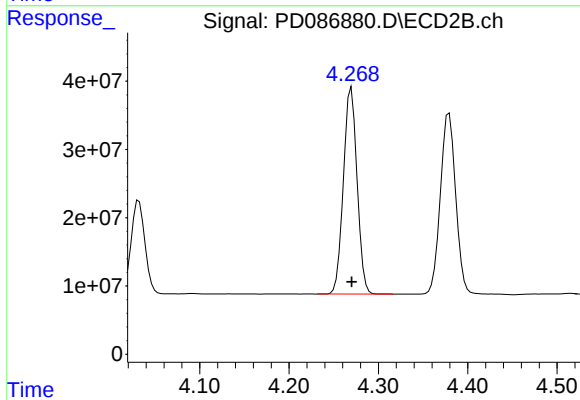
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 147823995
Conc: 18.71 ng/ml



#7 delta-BHC

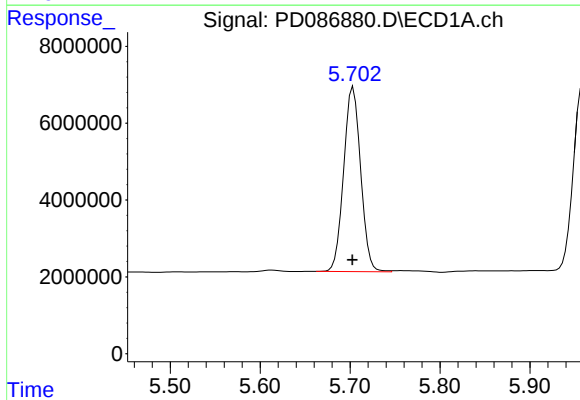
R.T.: 4.773 min
Delta R.T.: 0.001 min
Response: 68569865
Conc: 18.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



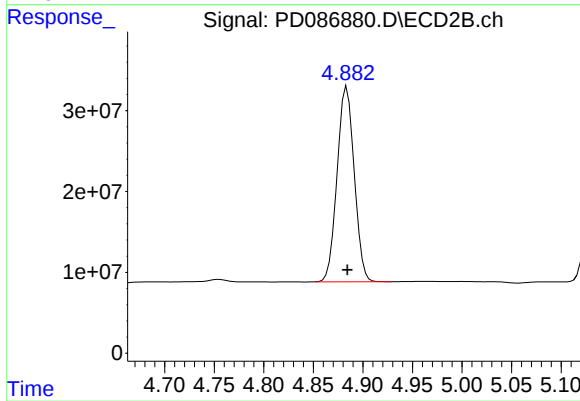
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 321220609
Conc: 18.29 ng/ml



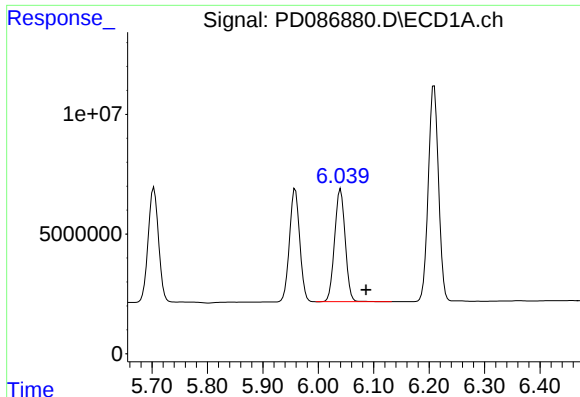
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 63063027
Conc: 19.29 ng/ml



#8 Heptachlor epoxide

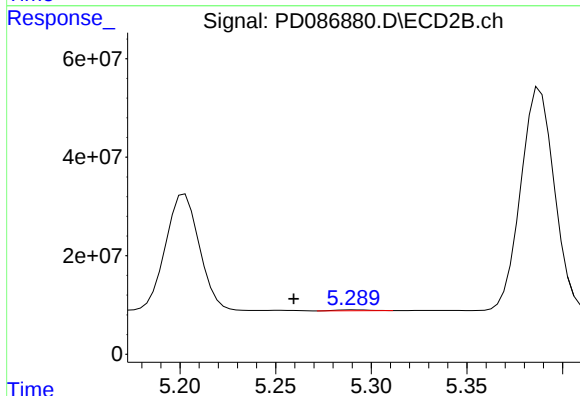
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 290449590
Conc: 18.31 ng/ml



#9 Endosulfan I

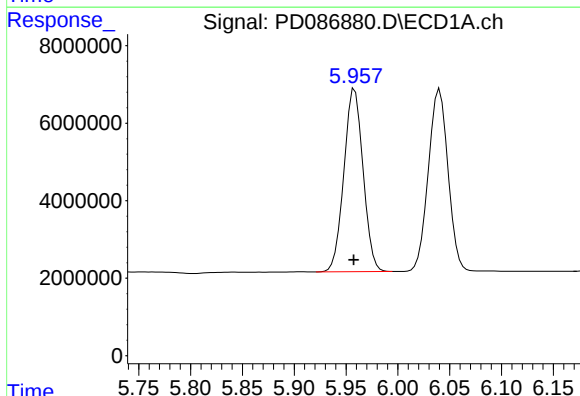
R.T.: 6.040 min
Delta R.T.: -0.046 min
Response: 62375746
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



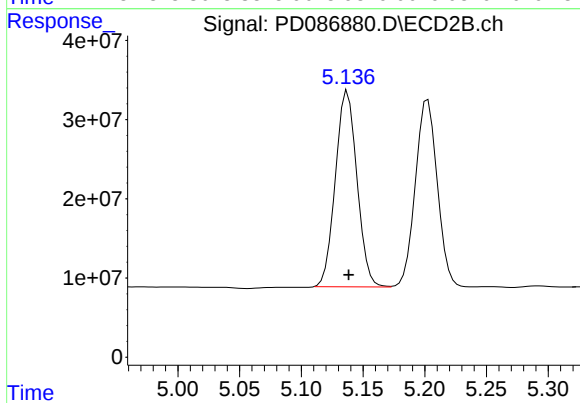
#9 Endosulfan I

R.T.: 5.292 min
Delta R.T.: 0.032 min
Response: 1992744
Conc: 0.14 ng/ml



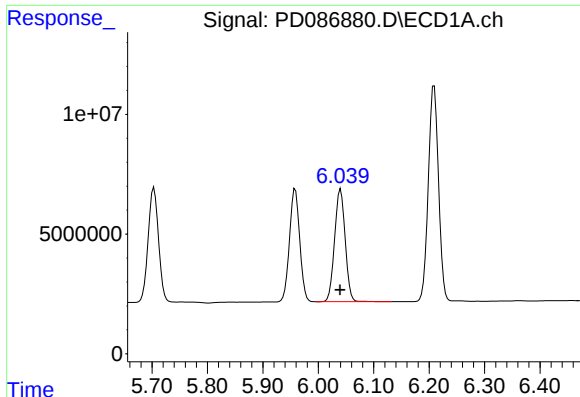
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 60747134
Conc: 18.99 ng/ml



#10 trans-Chlordane

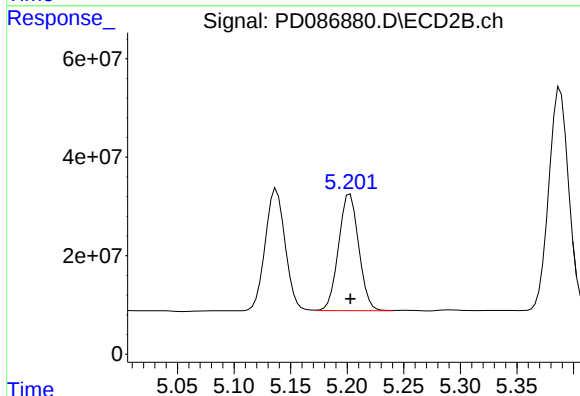
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 301574770
Conc: 18.26 ng/ml



#11 cis-Chlordane

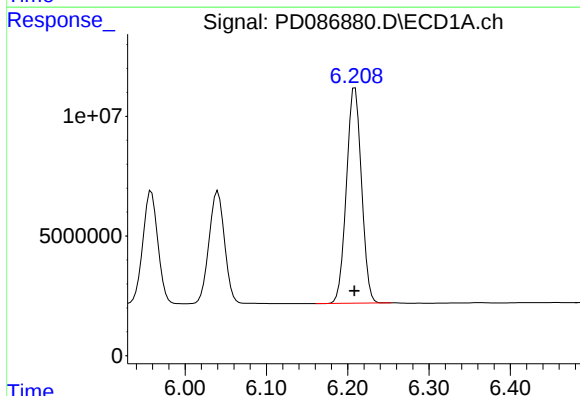
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 62375746
Conc: 19.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



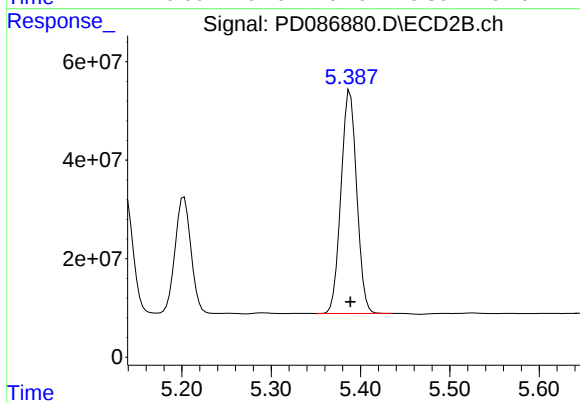
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 293755041
Conc: 18.33 ng/ml



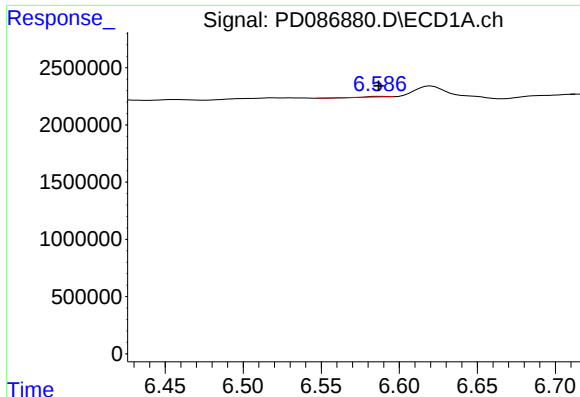
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 115414157
Conc: 37.42 ng/ml



#12 4,4'-DDE

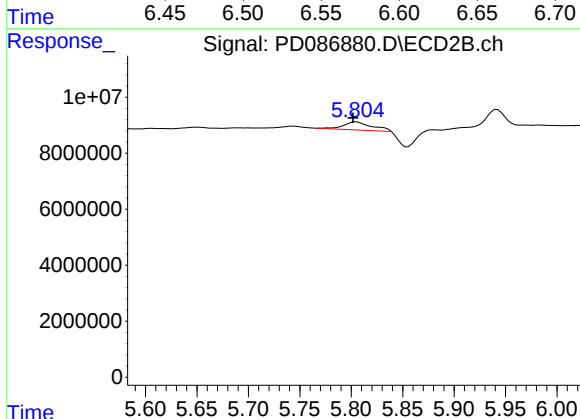
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 553417097
Conc: 36.30 ng/ml



#14 Endrin

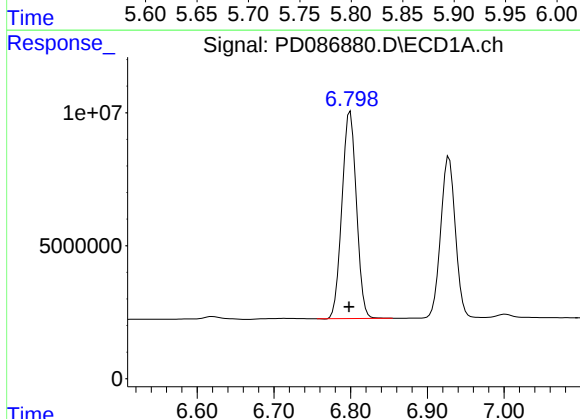
R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 8404
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3164



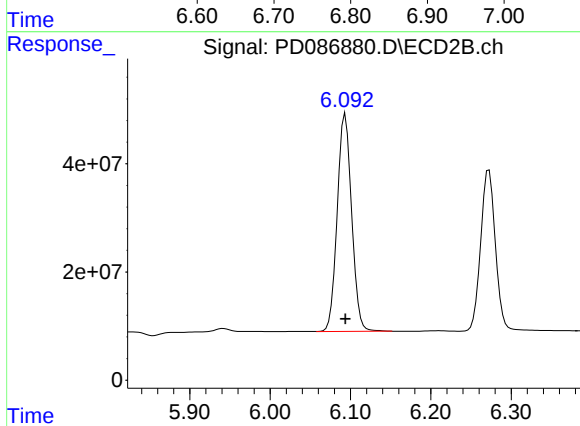
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 5445692
Conc: 0.39 ng/ml



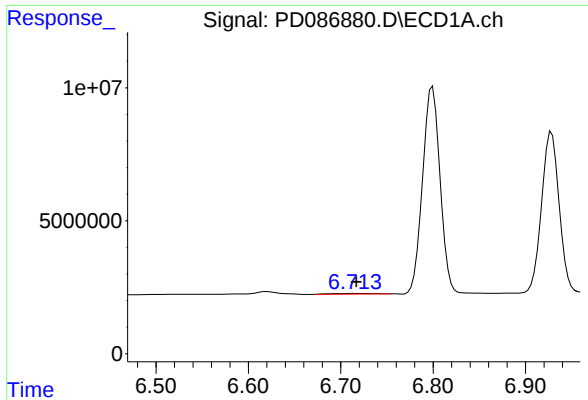
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 102252105
Conc: 36.85 ng/ml



#15 Endosulfan II

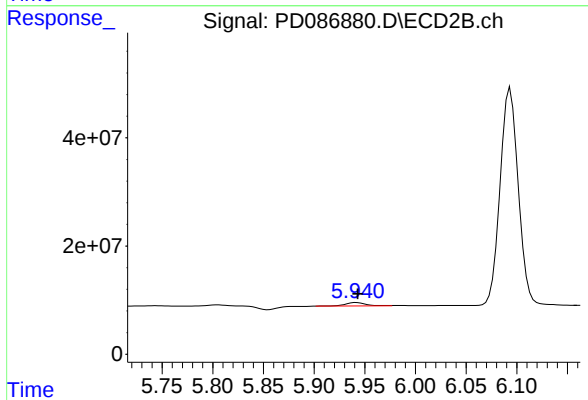
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 501928389
Conc: 35.97 ng/ml



#16 4,4'-DDD

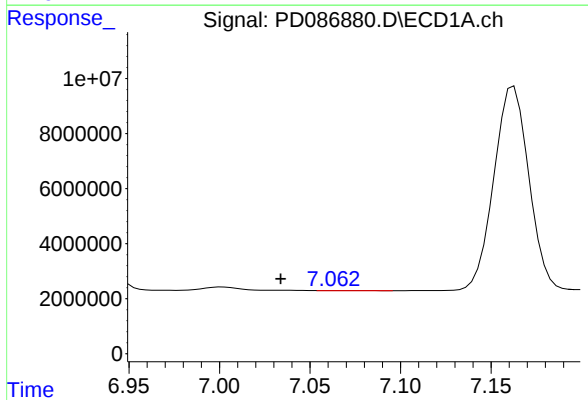
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 756266
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



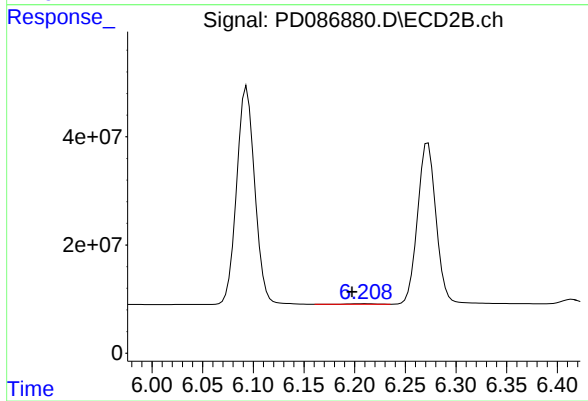
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 9172015
Conc: 0.76 ng/ml



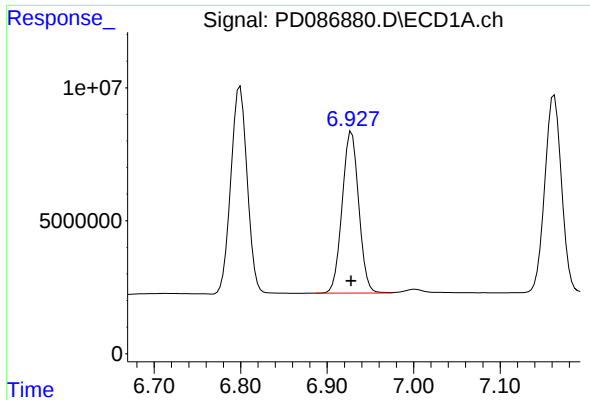
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.029 min
Response: 111769
Conc: N.D.



#17 4,4'-DDT

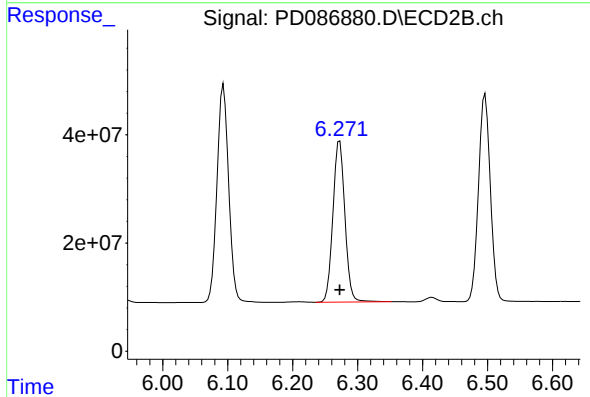
R.T.: 6.210 min
Delta R.T.: 0.012 min
Response: 1476001
Conc: 0.11 ng/ml



#18 Endrin aldehyde

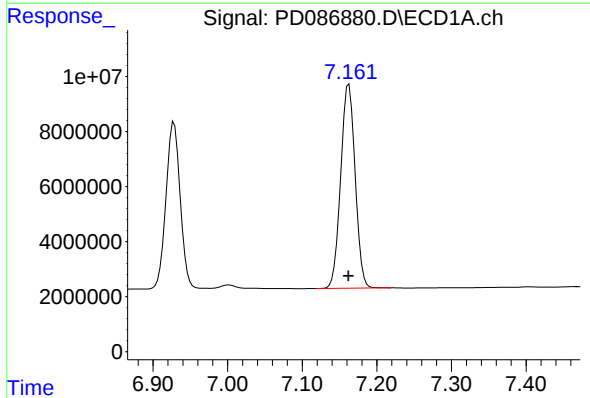
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 80539359
Conc: 36.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



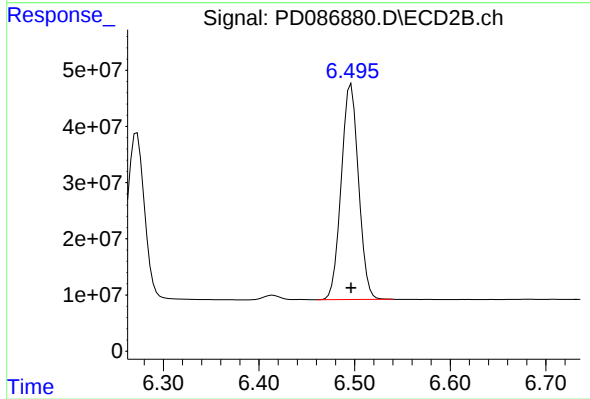
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 380191236
Conc: 35.43 ng/ml



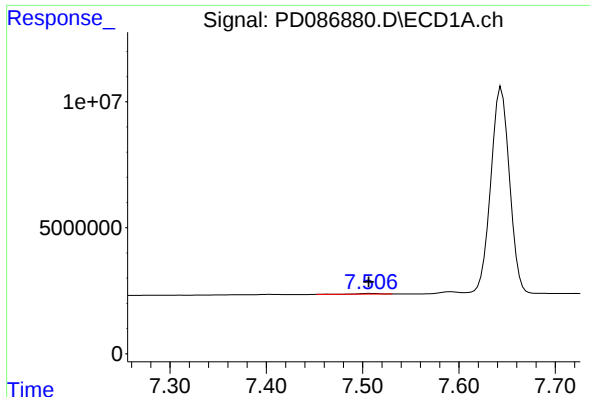
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 99736272
Conc: 36.97 ng/ml



#19 Endosulfan Sulfate

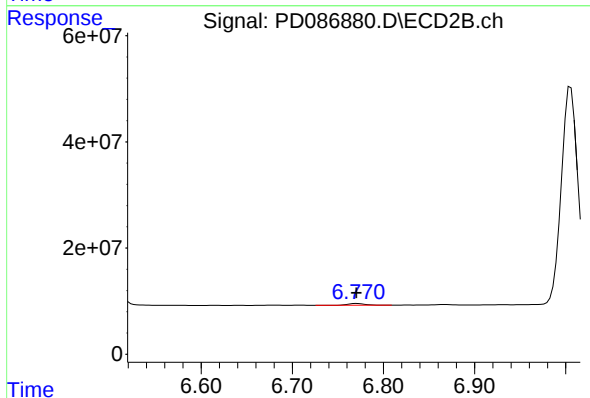
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 483622900
Conc: 36.04 ng/ml



#20 Methoxychlor

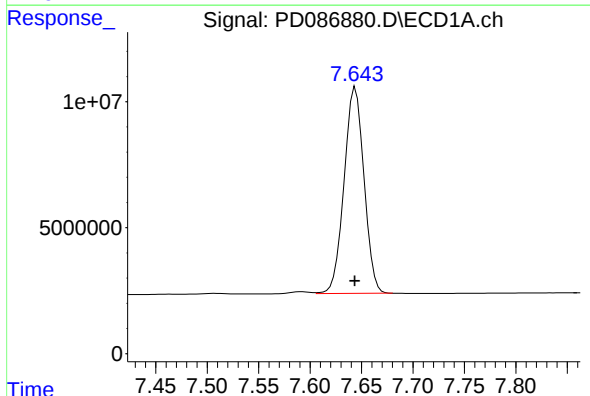
R.T.: 7.508 min
Delta R.T.: 0.001 min
Response: 463462
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



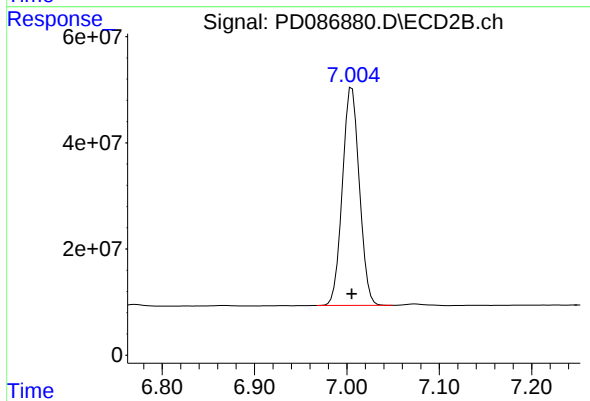
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 4171084
Conc: 0.72 ng/ml



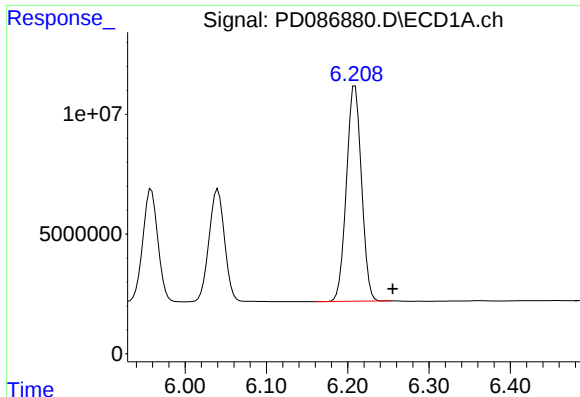
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 110265219
Conc: 36.15 ng/ml



#21 Endrin ketone

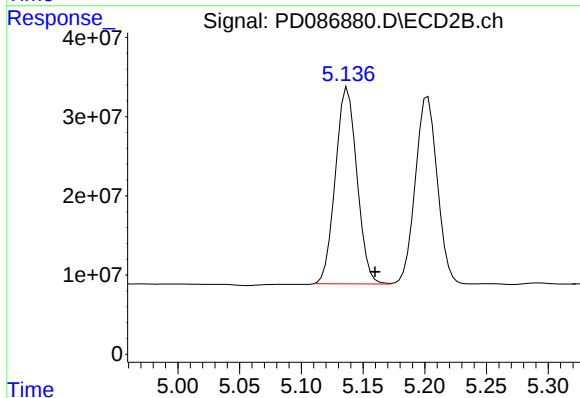
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 524698521
Conc: 35.11 ng/ml



#22 Toxaphene-1

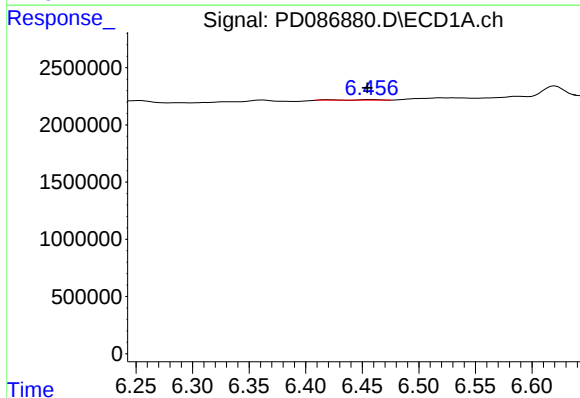
R.T.: 6.209 min
Delta R.T.: -0.046 min
Response: 115414157
Conc: 5618.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



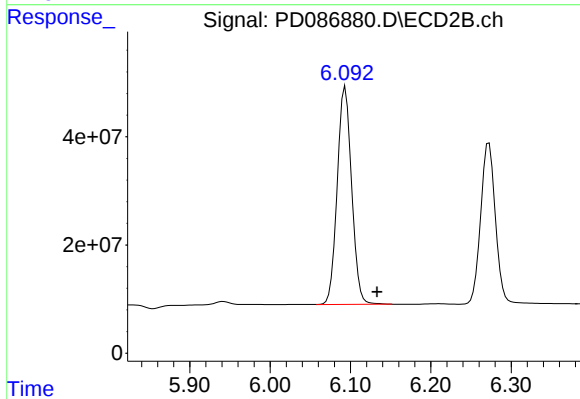
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.022 min
Response: 301574770
Conc: 3696.45 ng/ml



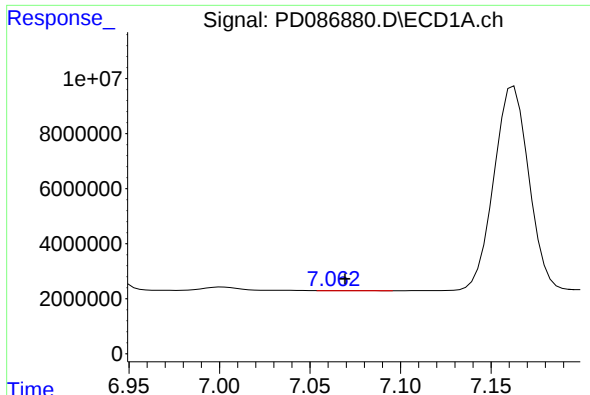
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 58219
Conc: 2.06 ng/ml



#23 Toxaphene-2

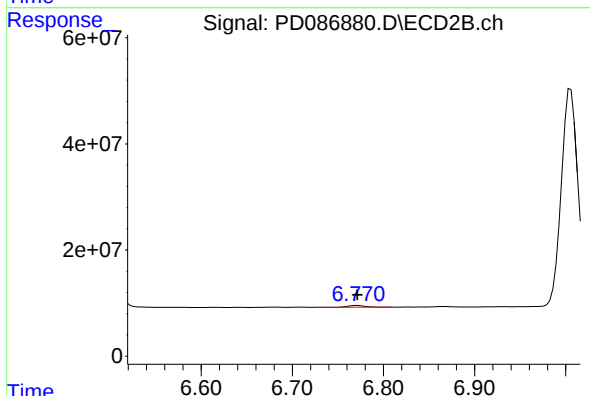
R.T.: 6.094 min
Delta R.T.: -0.039 min
Response: 501928389
Conc: 5598.96 ng/ml



#24 Toxaphene-3

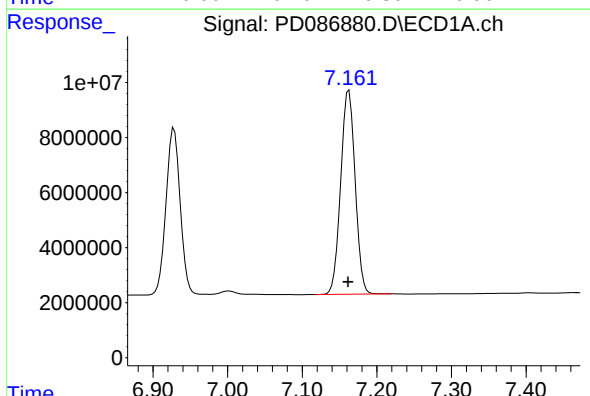
R.T.: 7.062 min
Delta R.T.: -0.007 min
Response: 111769
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



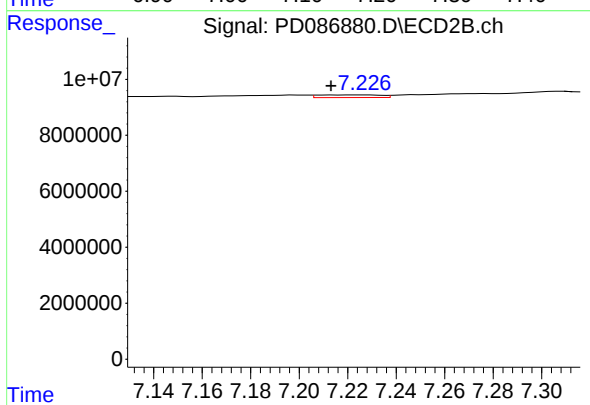
#24 Toxaphene-3

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 4171084
Conc: 14.13 ng/ml



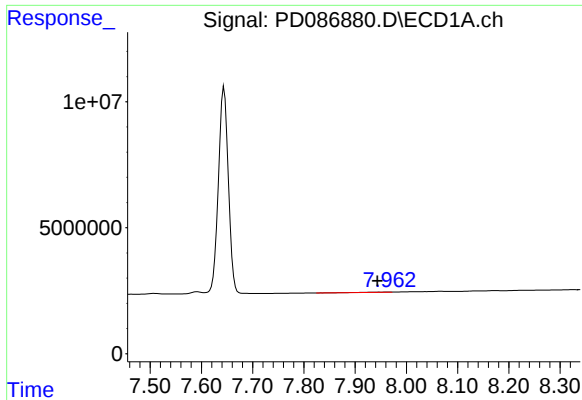
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 99736272
Conc: 1655.22 ng/ml



#25 Toxaphene-4

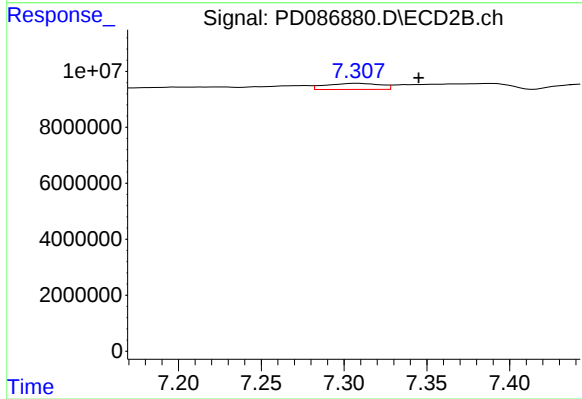
R.T.: 7.227 min
Delta R.T.: 0.014 min
Response: 1719915
Conc: 8.32 ng/ml



#26 Toxaphene-5

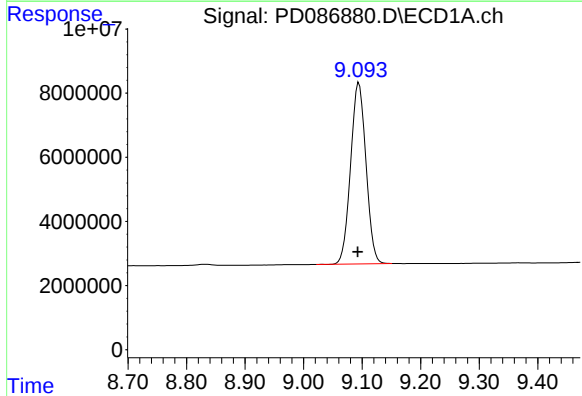
R.T.: 7.964 min
Delta R.T.: 0.021 min
Response: 238889
Conc: 5.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3164



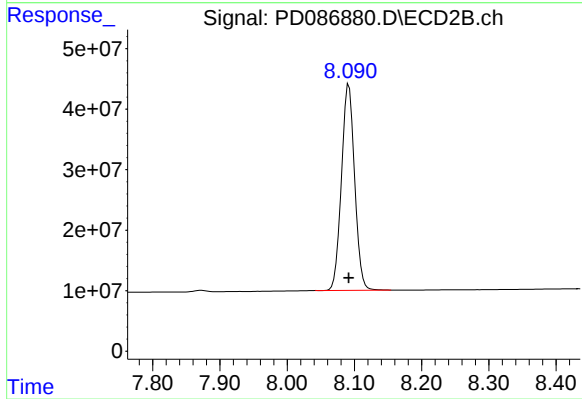
#26 Toxaphene-5

R.T.: 7.308 min
Delta R.T.: -0.037 min
Response: 4984879
Conc: 31.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.002 min
Response: 102965446
Conc: 38.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 461760908
Conc: 36.23 ng/ml