

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012724\
 Data File : PD080941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 18:32
 Operator : AR\AJ
 Sample : INDA306
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 INDA3129

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:58:25 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

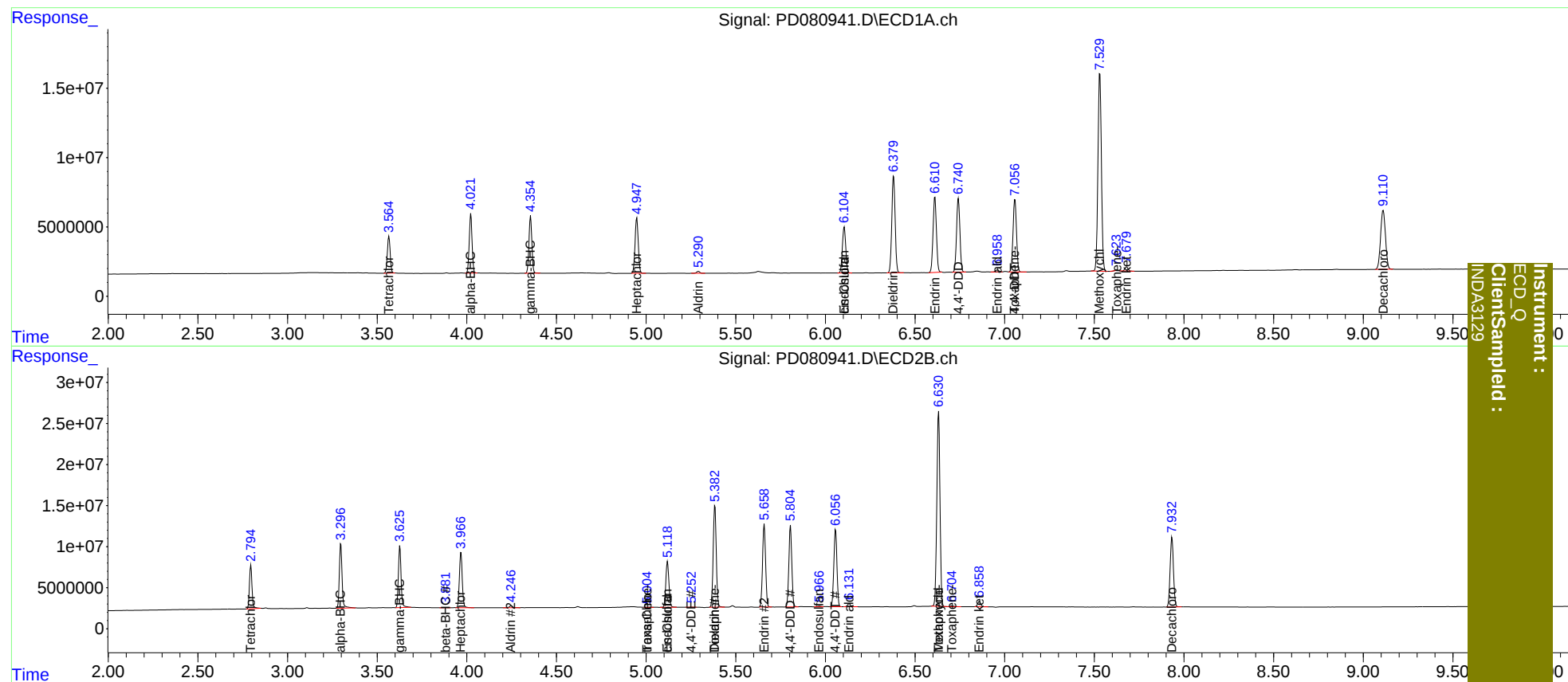
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	29186260	52544017	20.510	20.578
27)	SA Decachlor...	9.111	7.933	80854686	109.0E6	41.167	40.757
Target Compounds							
2)	A alpha-BHC	4.022	3.297	46645071	83030690	19.807	20.296
3)	MA gamma-BHC...	4.356	3.627	45981951	78337002	20.084	20.528
4)	MA Heptachlor	4.948	3.967	49465739	75579507	20.459	20.462
5)	MB Aldrin	5.292	4.247	1767619	2852529	0.781	0.780
6)	B beta-BHC	0.000	3.883f	0	202697	N.D.	0.115
9)	A Endosulfan I	6.105	5.119	43272312	66388985	20.388	20.639
10)	B trans-Chl...	0.000	5.006	0	398648	N.D.	0.120
11)	B cis-Chlor...	6.105f	5.119f	43272312	66388985	20.390	19.330
12)	B 4,4'-DDE	0.000	5.254	0	338641	N.D.	0.108
13)	MA Dieldrin	6.381	5.384	91022615	146.9E6	40.780	41.522
14)	MA Endrin	6.611	5.659	71489681	118.3E6	39.261	39.854
15)	B Endosulfa...	0.000	5.967	0	1042514	N.D.	0.351
16)	A 4,4'-DDD	6.742	5.805	69377645	113.9E6	41.550	42.065
17)	MA 4,4'-DDT	7.057	6.057	70504068	112.7E6	41.573	41.872
18)	B Endrin al...	6.960	6.133	2025707	4506572	1.407	2.012 #
19)	B Endosulfa...	0.000	6.341	0	176911	N.D.	<MDL
20)	A Methoxychlor	7.531	6.632	190.8E6	290.0E6	206.552	204.825
21)	B Endrin ke...	7.680	6.859	3551803	7856687	1.808	2.497 #
22)	Toxaphene-1	0.000	5.006	0	398648	N.D.	23.648
23)	Toxaphene-2	0.000	5.384	0	146.9E6	N.D.	8505.430
24)	Toxaphene-3	7.057f	6.632	70504068	290.0E6	1399.074	5086.426 #
25)	Toxaphene-4	0.000	6.705f	0	1509767	N.D.	18.904
26)	Toxaphene-5	7.624	0.000	539910	0	19.176	N.D. #

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

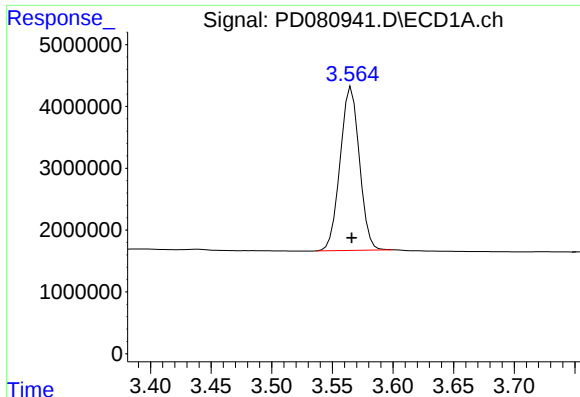
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012724\
Data File : PD080941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 18:32
Operator : AR\AJ
Sample : INDA306
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:58:25 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



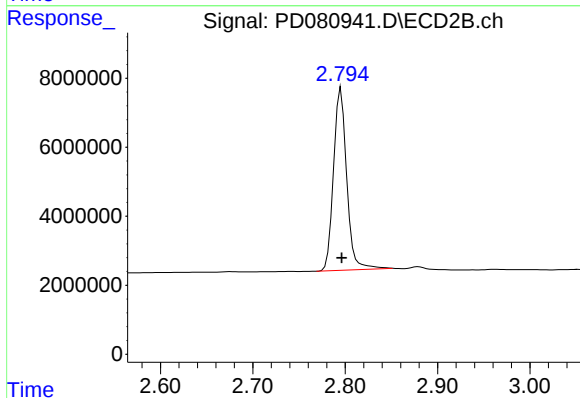
Instrument :
ECD_O
Client Sampled :
INDA3129



#1 Tetrachloro-m-xylene

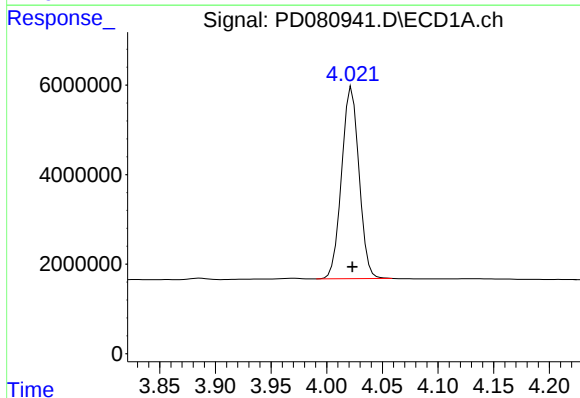
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 29186260
Conc: 20.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



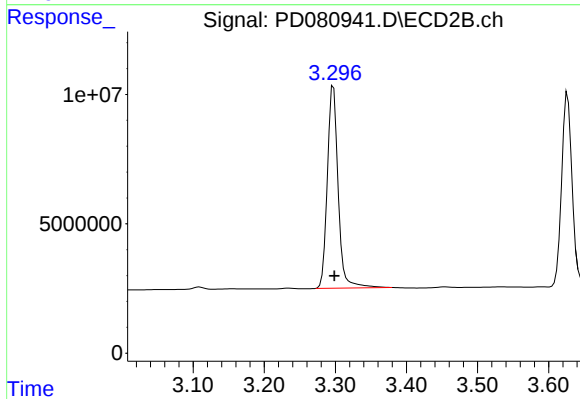
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 52544017
Conc: 20.58 ng/ml



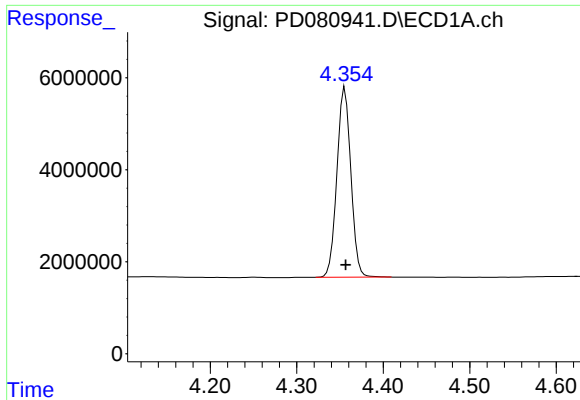
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 46645071
Conc: 19.81 ng/ml



#2 alpha-BHC

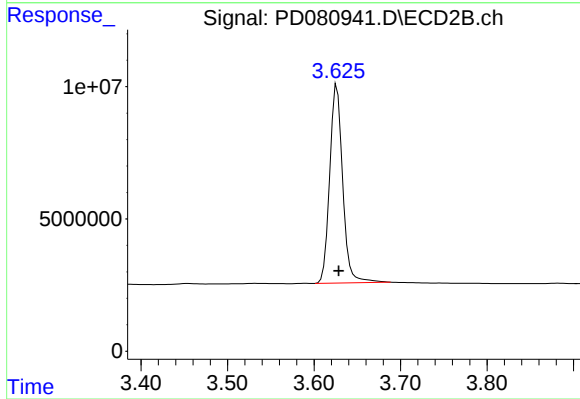
R.T.: 3.297 min
Delta R.T.: -0.001 min
Response: 83030690
Conc: 20.30 ng/ml



#3 gamma-BHC (Lindane)

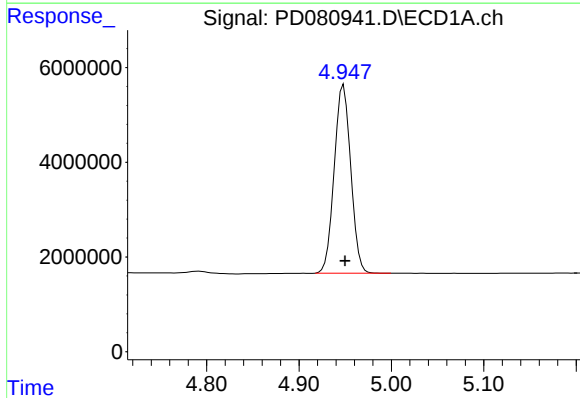
R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 45981951
Conc: 20.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



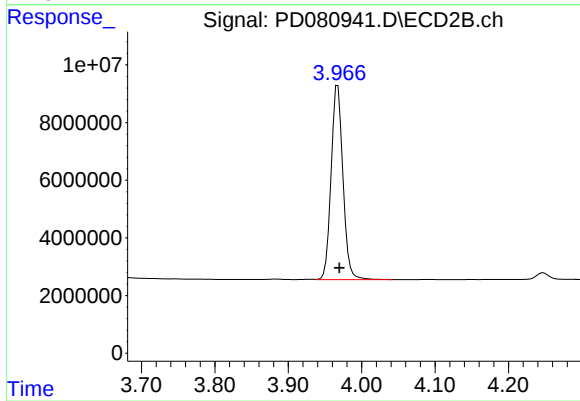
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.002 min
Response: 78337002
Conc: 20.53 ng/ml



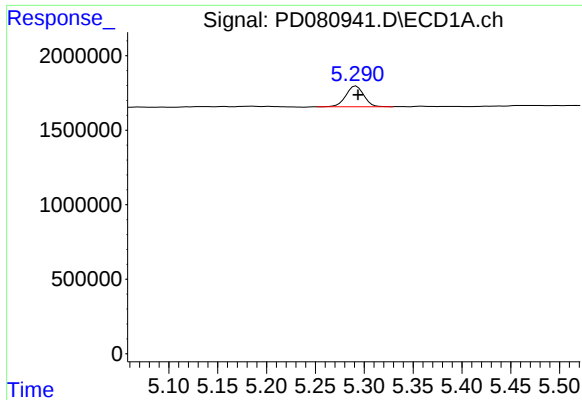
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 49465739
Conc: 20.46 ng/ml



#4 Heptachlor

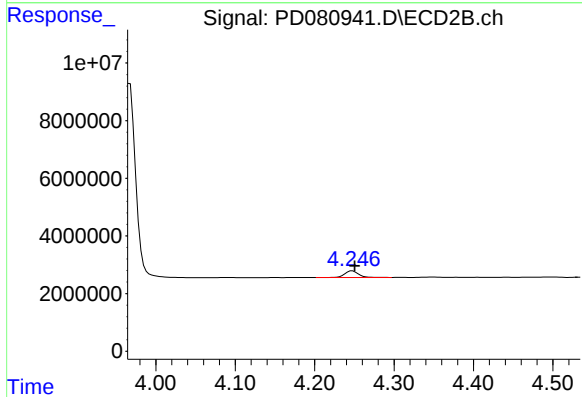
R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 75579507
Conc: 20.46 ng/ml



#5 Aldrin

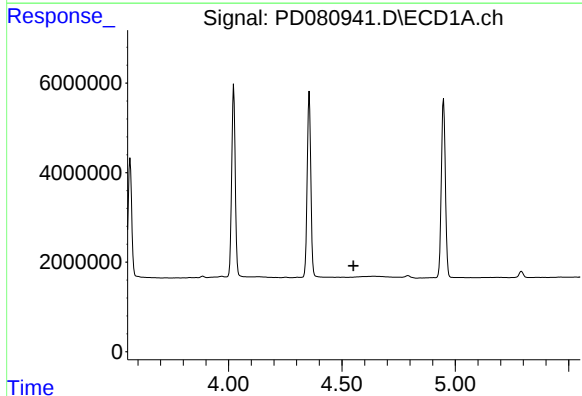
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1767619
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



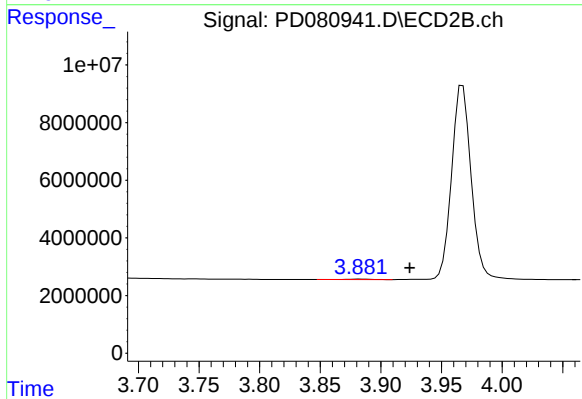
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: -0.003 min
Response: 2852529
Conc: 0.78 ng/ml



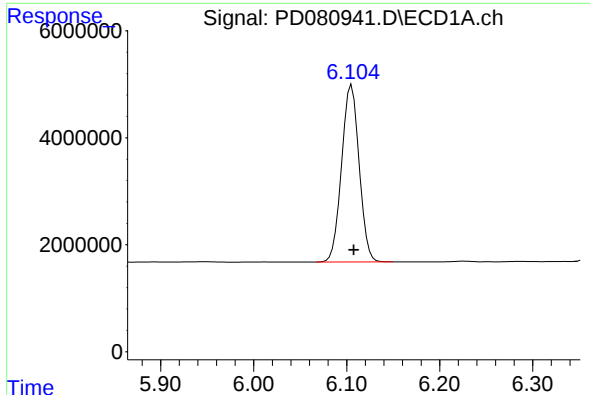
#6 beta-BHC

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



#6 beta-BHC

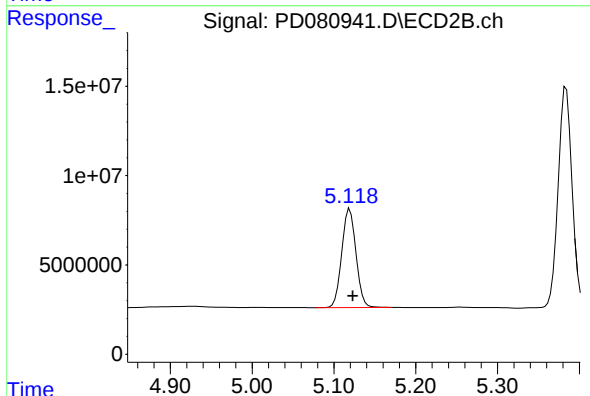
R.T.: 3.883 min
Delta R.T.: -0.041 min
Response: 202697
Conc: 0.11 ng/ml



#9 Endosulfan I

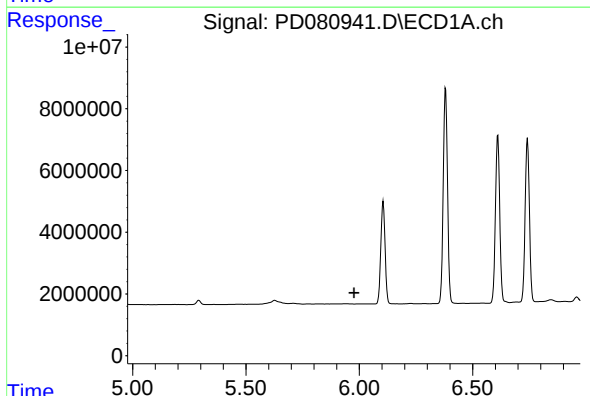
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 43272312
Conc: 20.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



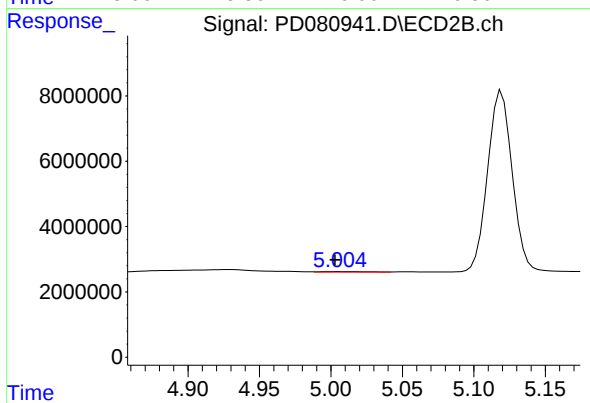
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 66388985
Conc: 20.64 ng/ml



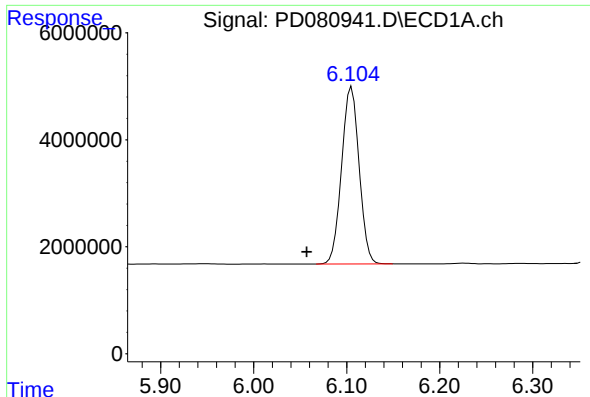
#10 trans-Chlordane

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



#10 trans-Chlordane

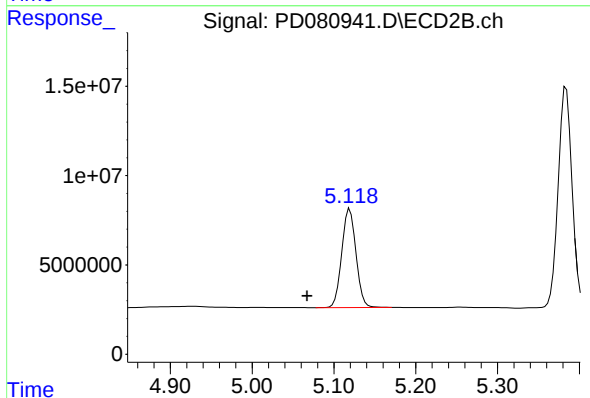
R.T.: 5.006 min
Delta R.T.: 0.003 min
Response: 398648
Conc: 0.12 ng/ml



#11 cis-Chlordane

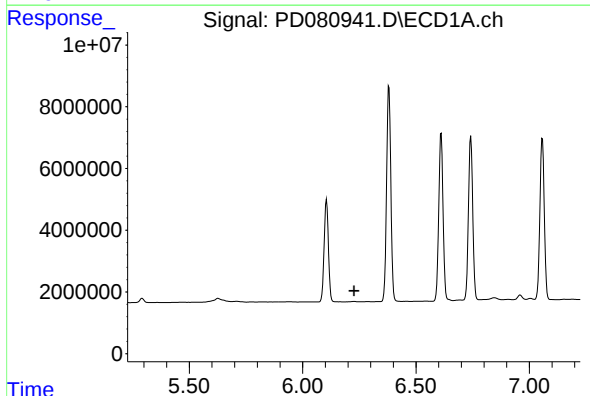
R.T.: 6.105 min
Delta R.T.: 0.048 min
Response: 43272312
Conc: 20.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



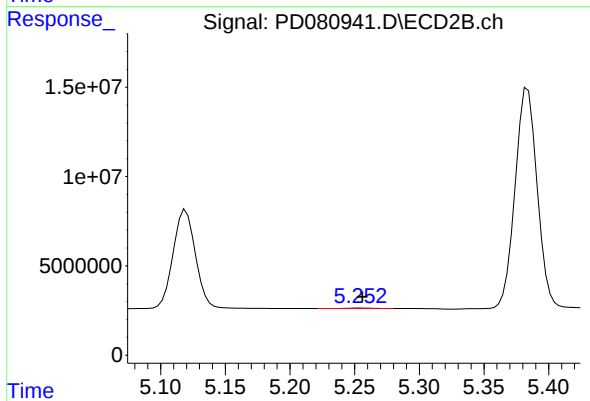
#11 cis-Chlordane

R.T.: 5.119 min
Delta R.T.: 0.052 min
Response: 66388985
Conc: 19.33 ng/ml



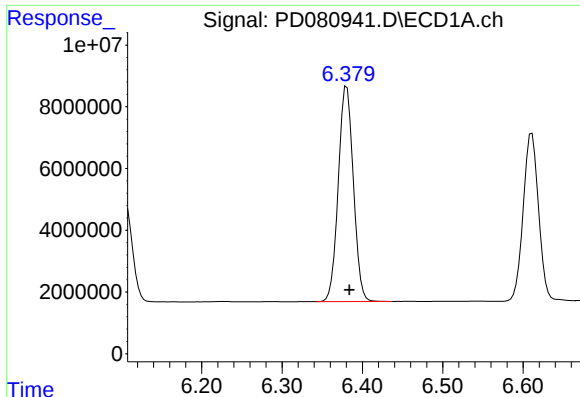
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

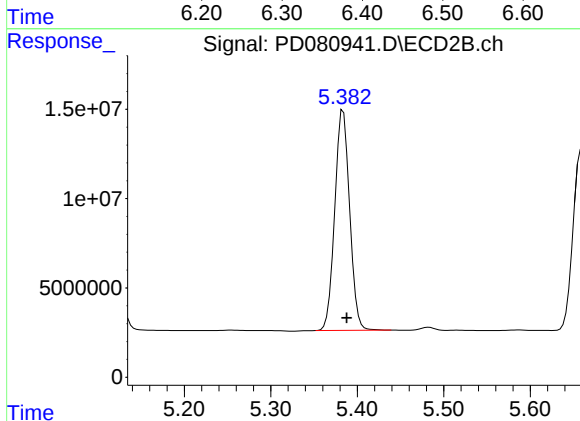
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 338641
Conc: 0.11 ng/ml



#13 Dieldrin

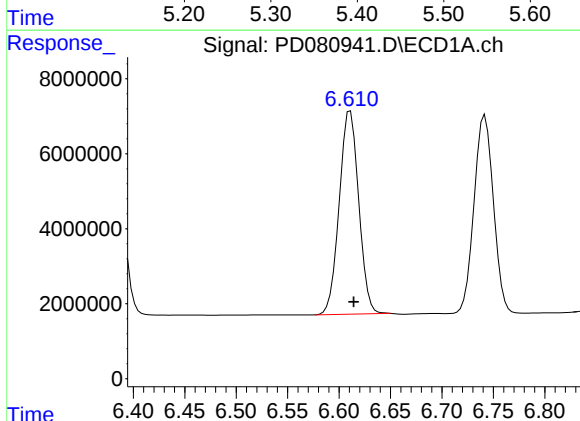
R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 91022615
Conc: 40.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



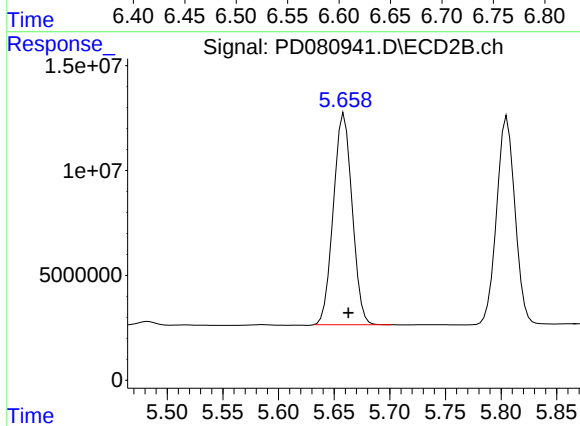
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 146936491
Conc: 41.52 ng/ml



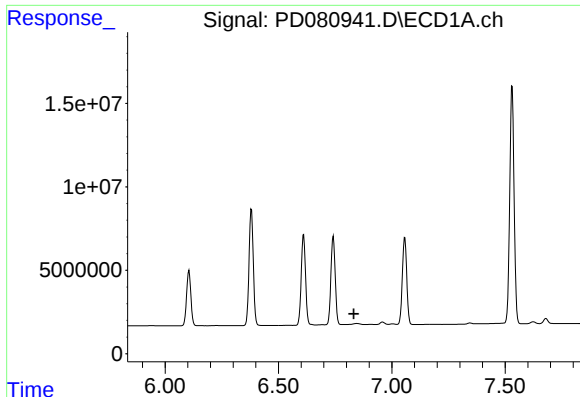
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.003 min
Response: 71489681
Conc: 39.26 ng/ml



#14 Endrin

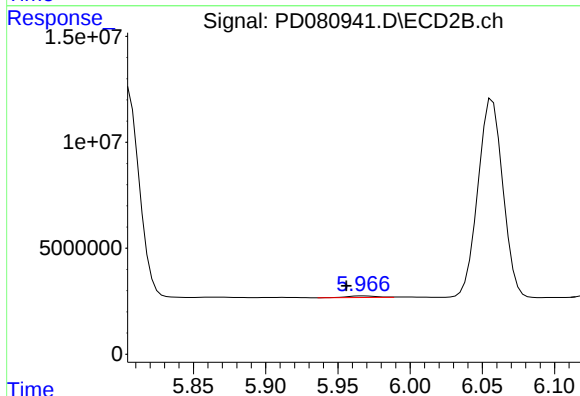
R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 118297257
Conc: 39.85 ng/ml



#15 Endosulfan II

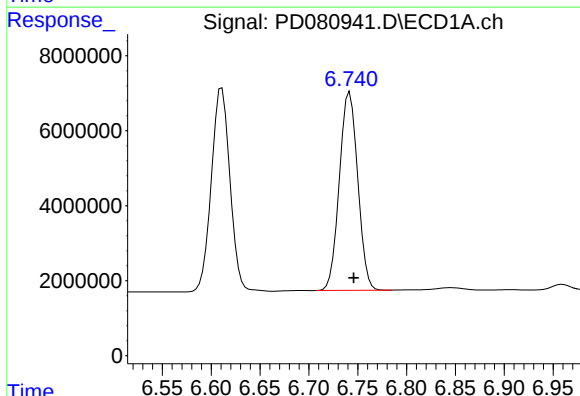
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
INDA3129



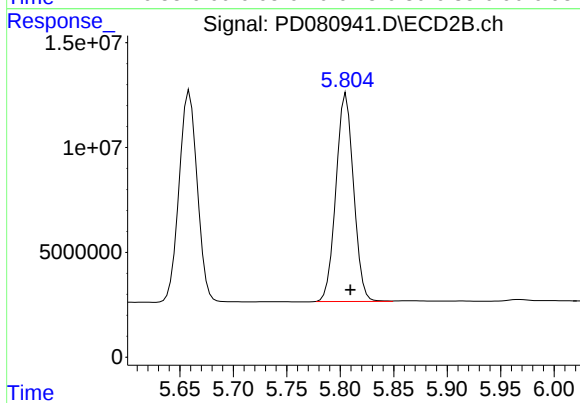
#15 Endosulfan II

R.T.: 5.967 min
Delta R.T.: 0.011 min
Response: 1042514
Conc: 0.35 ng/ml



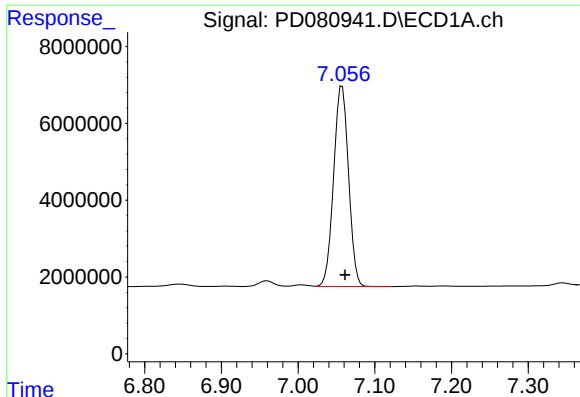
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 69377645
Conc: 41.55 ng/ml



#16 4,4'-DDD

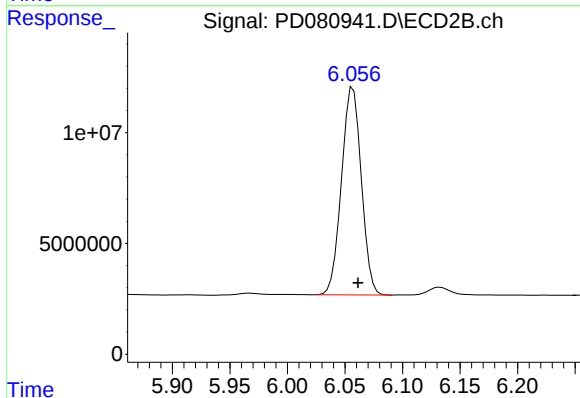
R.T.: 5.805 min
Delta R.T.: -0.004 min
Response: 113944617
Conc: 42.07 ng/ml



#17 4,4'-DDT

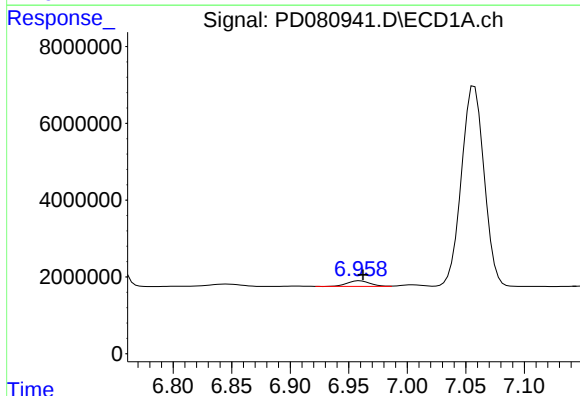
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 70504068
Conc: 41.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



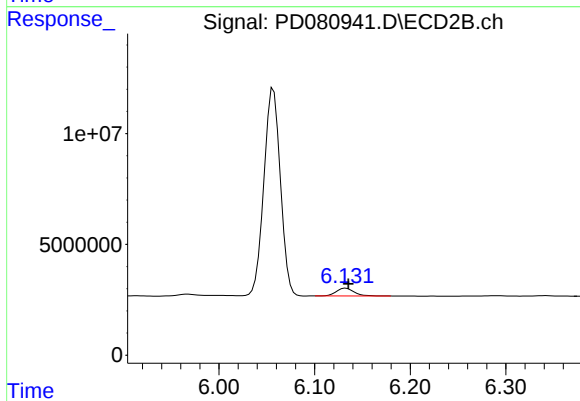
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: -0.004 min
Response: 112725171
Conc: 41.87 ng/ml



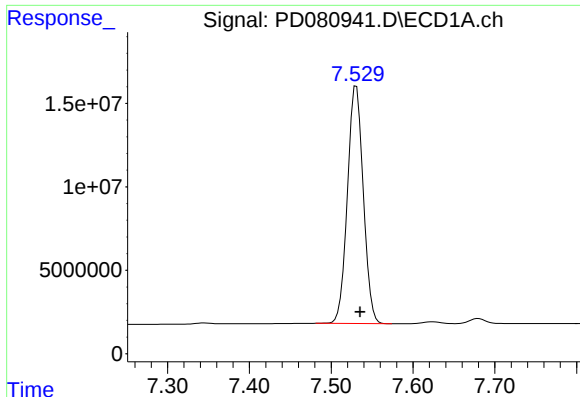
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 2025707
Conc: 1.41 ng/ml



#18 Endrin aldehyde

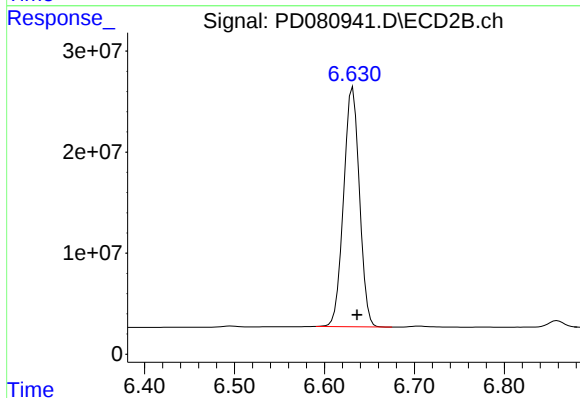
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 4506572
Conc: 2.01 ng/ml



#20 Methoxychlor

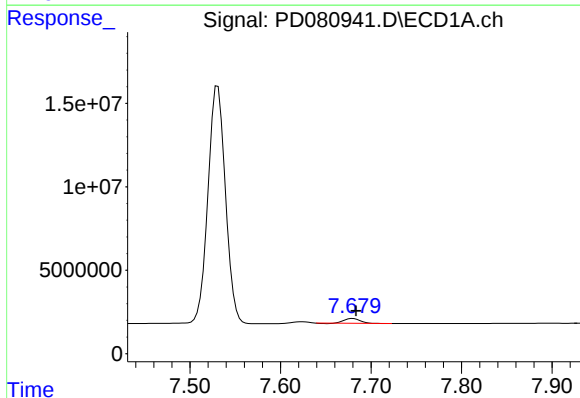
R.T.: 7.531 min
Delta R.T.: -0.005 min
Response: 190773468
Conc: 206.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



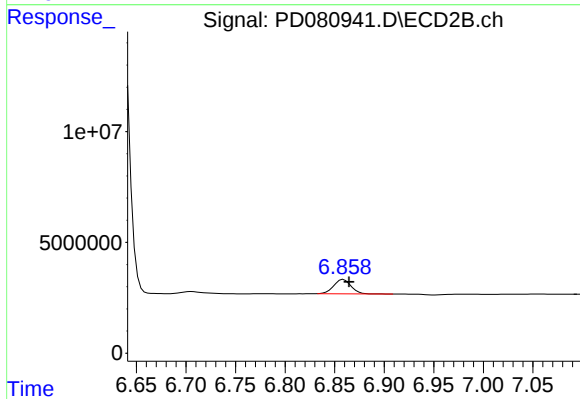
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: -0.005 min
Response: 289956309
Conc: 204.82 ng/ml



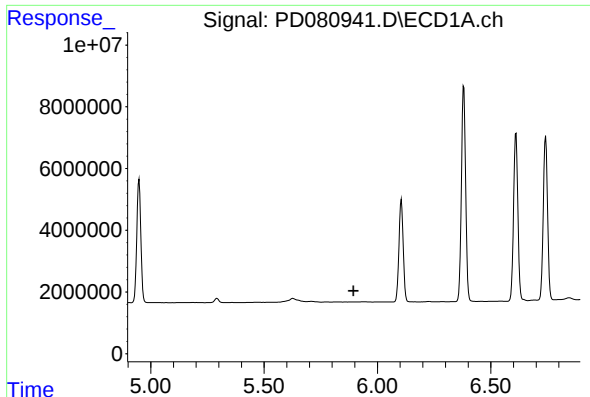
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.004 min
Response: 3551803
Conc: 1.81 ng/ml



#21 Endrin ketone

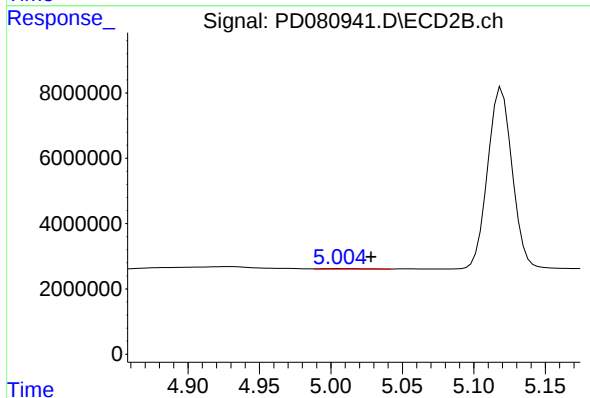
R.T.: 6.859 min
Delta R.T.: -0.005 min
Response: 7856687
Conc: 2.50 ng/ml



#22 Toxaphene-1

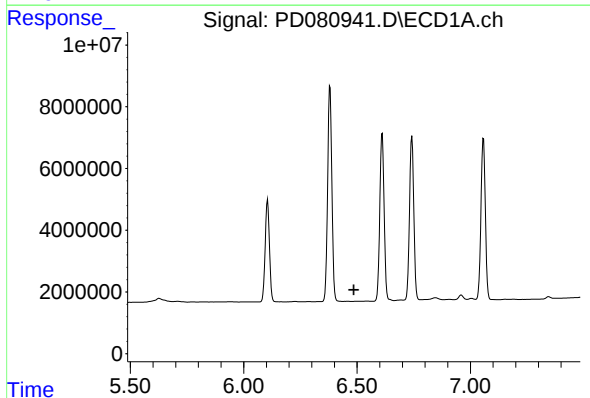
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
INDA3129



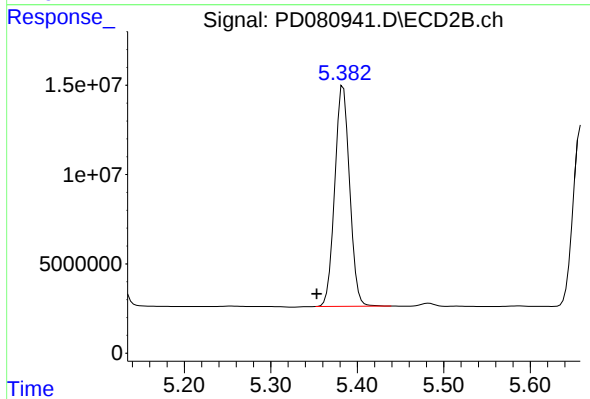
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: -0.022 min
Response: 398648
Conc: 23.65 ng/ml



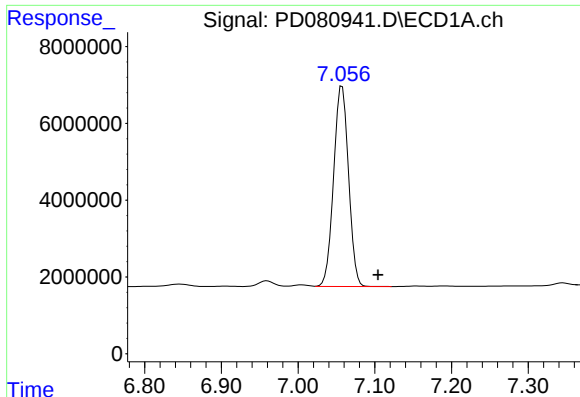
#23 Toxaphene-2

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



#23 Toxaphene-2

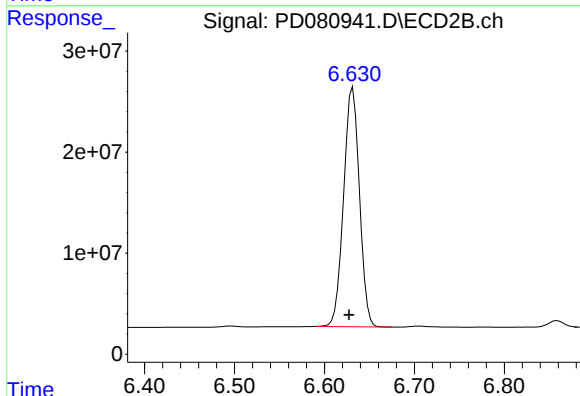
R.T.: 5.384 min
Delta R.T.: 0.031 min
Response: 146936491
Conc: 8505.43 ng/ml



#24 Toxaphene-3

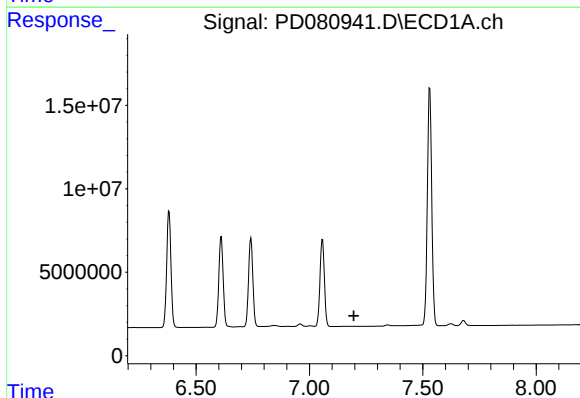
R.T.: 7.057 min
Delta R.T.: -0.047 min
Response: 70504068
Conc: 1399.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



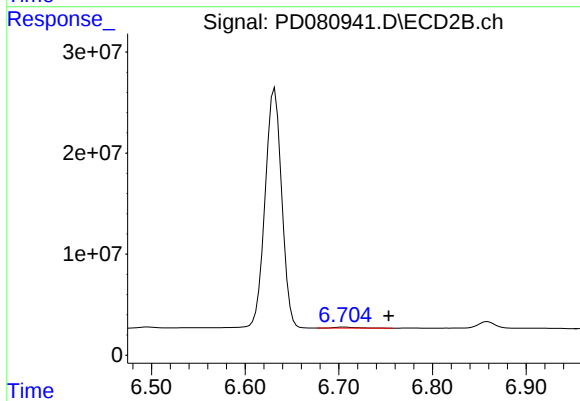
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: 0.004 min
Response: 289956309
Conc: 5086.43 ng/ml



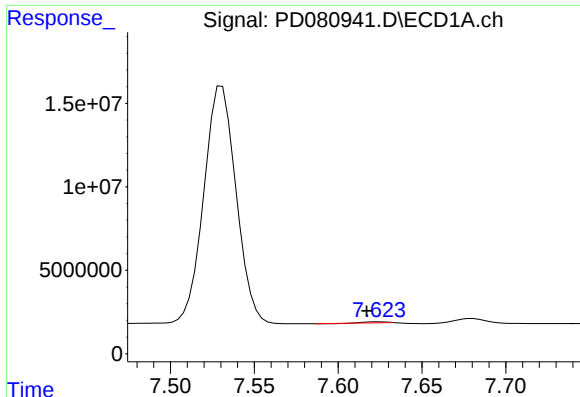
#25 Toxaphene-4

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



#25 Toxaphene-4

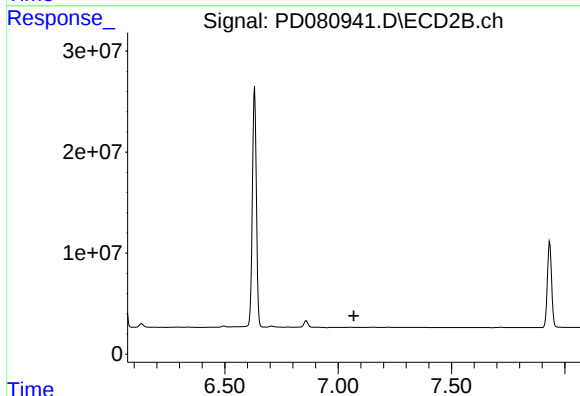
R.T.: 6.705 min
Delta R.T.: -0.048 min
Response: 1509767
Conc: 18.90 ng/ml



#26 Toxaphene-5

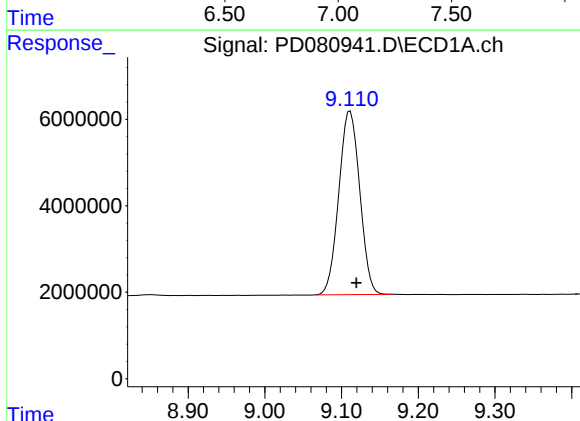
R.T.: 7.624 min
Delta R.T.: 0.007 min
Response: 539910
Conc: 19.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDA3129



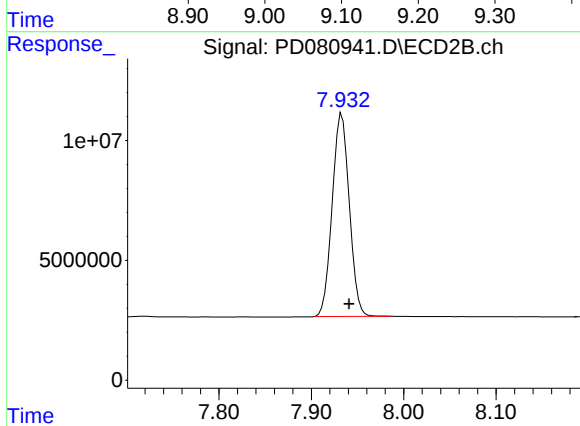
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.008 min
Response: 80854686
Conc: 41.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: -0.008 min
Response: 108981556
Conc: 40.76 ng/ml