

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011824\
 Data File : PD080818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 18:07
 Operator : AR\AJ
 Sample : INDA401
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 22:03:36 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

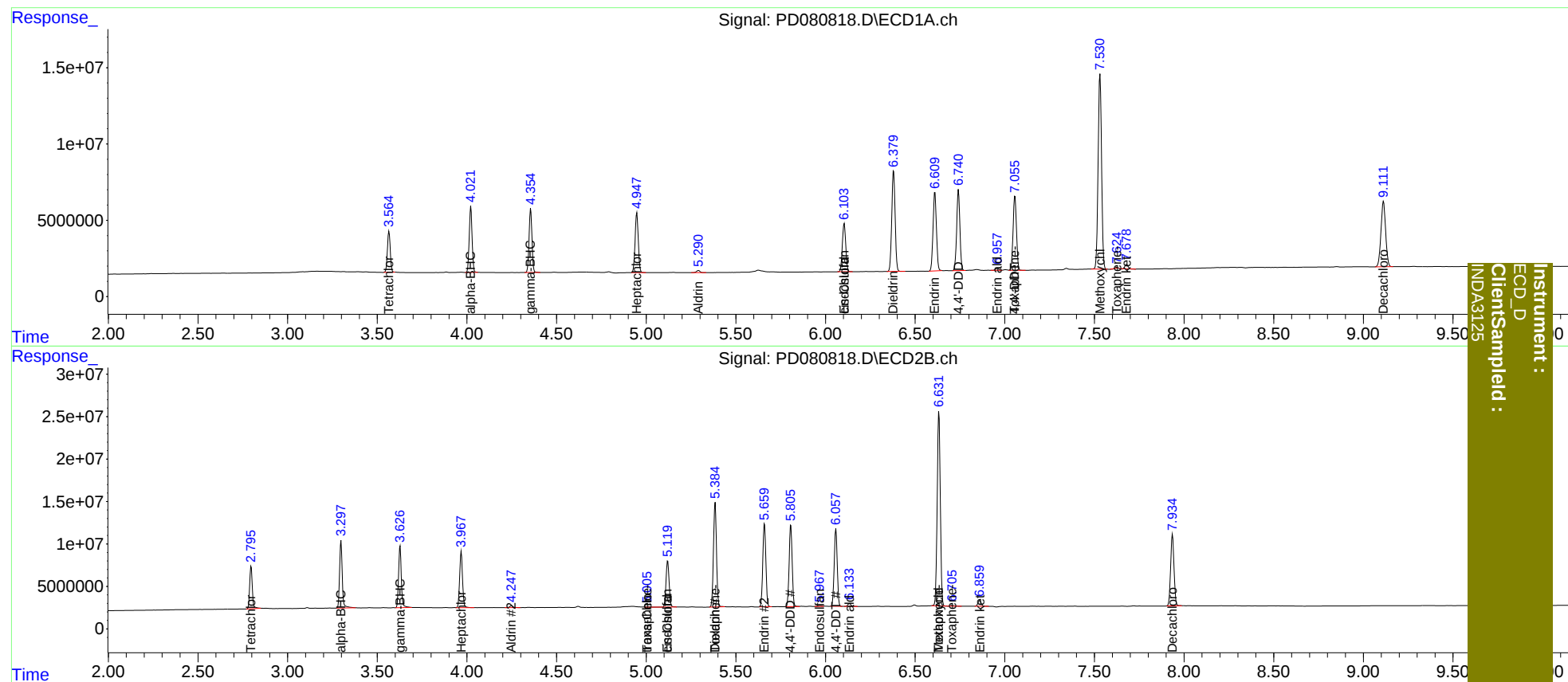
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	29594148	51250904	20.797	20.071
27)	SA Decachlor...	9.112	7.935	77397918	109.4E6	39.407	40.897
Target Compounds							
2)	A alpha-BHC	4.022	3.298	47846862	82021795	20.317	20.049
3)	MA gamma-BHC...	4.356	3.627	46522014	77218957	20.320	20.235
4)	MA Heptachlor	4.948	3.968	48253582	74212349	19.958	20.092
5)	MB Aldrin	5.292	4.249	1855789	2756864	0.820	0.754
6)	B beta-BHC	0.000	3.933	0	163295	N.D.	<MDL
7)	B delta-BHC	0.000	4.153	0	128265	N.D.	<MDL
8)	B Heptachlo...	0.000	4.791f	0	40888	N.D.	<MDL
9)	A Endosulfan I	6.105	5.120	41398499	64941184	19.505	20.189
10)	B trans-Chl...	0.000	5.006	0	510532	N.D.	0.153
11)	B cis-Chlor...	6.105f	5.120f	41398499	64941184	19.507	18.908
12)	B 4,4'-DDE	0.000	5.256	0	286479	N.D.	<MDL
13)	MA Dieldrin	6.380	5.385	86732410	144.1E6	38.858	40.720
14)	MA Endrin	6.610	5.660	67783971	116.1E6	37.225	39.124
15)	B Endosulfa...	0.000	5.969	0	1074650	N.D.	0.362
16)	A 4,4'-DDD	6.742	5.807	65757883	113.3E6	39.382	41.836
17)	MA 4,4'-DDT	7.057	6.058	63947506	107.1E6	37.707	39.767
18)	B Endrin al...	6.959	6.134	1673921	4102904	1.162	1.832 #
19)	B Endosulfa...	0.000	6.344	0	228169	N.D.	<MDL
20)	A Methoxychlor	7.531	6.633	170.6E6	277.0E6	184.744	195.667
21)	B Endrin ke...	7.680	6.860	3230437	8312101	1.644	2.642 #
22)	Toxaphene-1	0.000	5.006	0	510532	N.D.	30.286
23)	Toxaphene-2	0.000	5.385	0	144.1E6	N.D.	8341.098
24)	Toxaphene-3	7.057f	6.633	63947506	277.0E6	1268.966	4859.025 #
25)	Toxaphene-4	0.000	6.706f	0	1300384	N.D.	16.282
26)	Toxaphene-5	7.625	0.000	394448	0	14.010	N.D. #

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

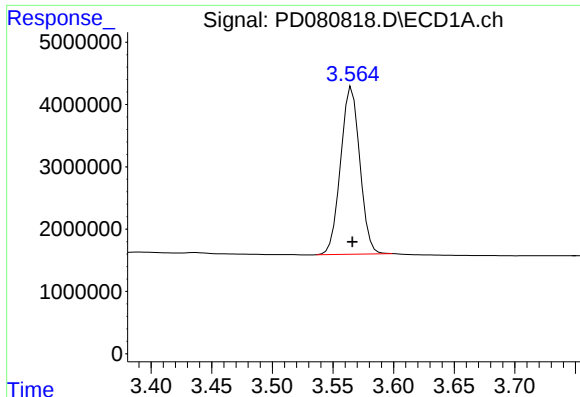
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011824\
Data File : PD080818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 18:07
Operator : AR\AJ
Sample : INDA401
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 22:03:36 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



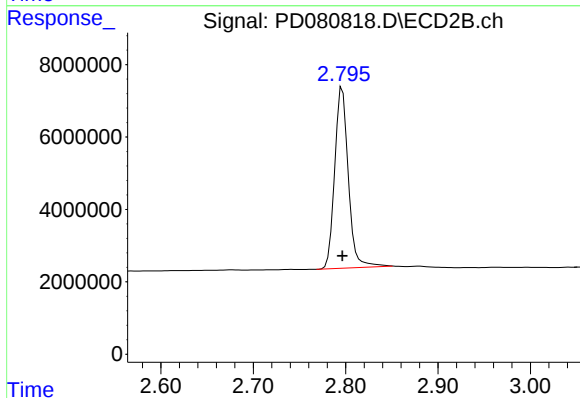
Instrument :
ECD_D
ClientSampled :
INDA3125



#1 Tetrachloro-m-xylene

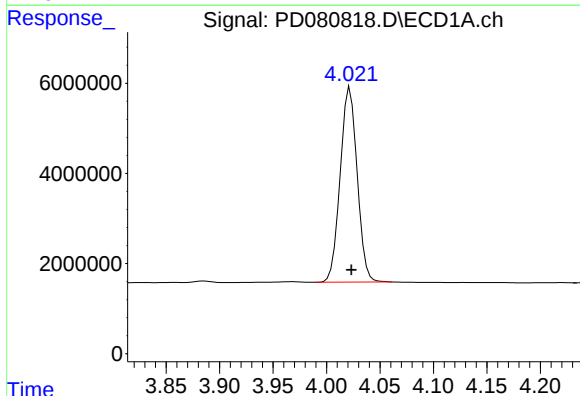
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 29594148
Conc: 20.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3125



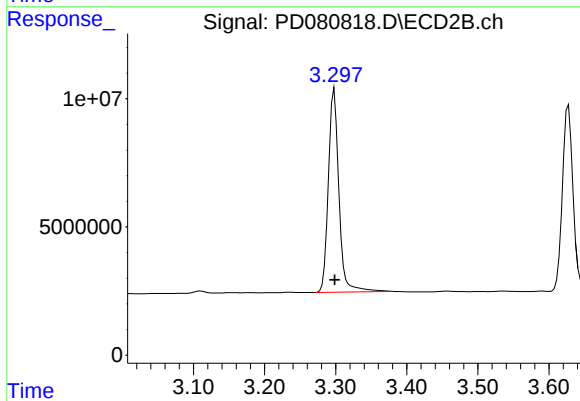
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 51250904
Conc: 20.07 ng/ml



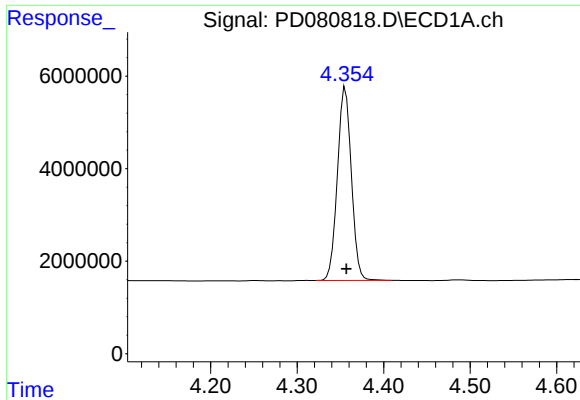
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.001 min
Response: 47846862
Conc: 20.32 ng/ml



#2 alpha-BHC

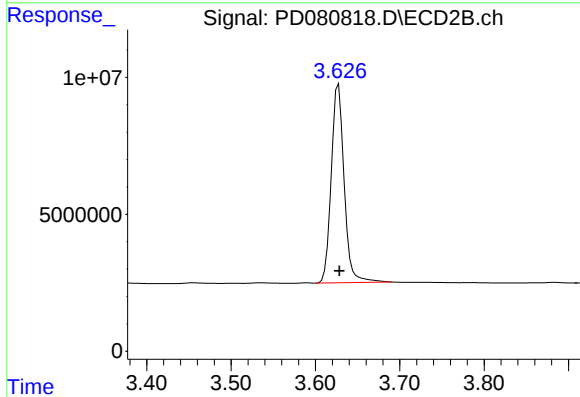
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 82021795
Conc: 20.05 ng/ml



#3 gamma-BHC (Lindane)

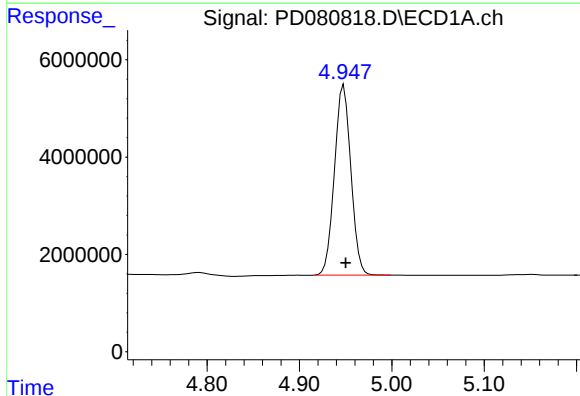
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 46522014
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3125



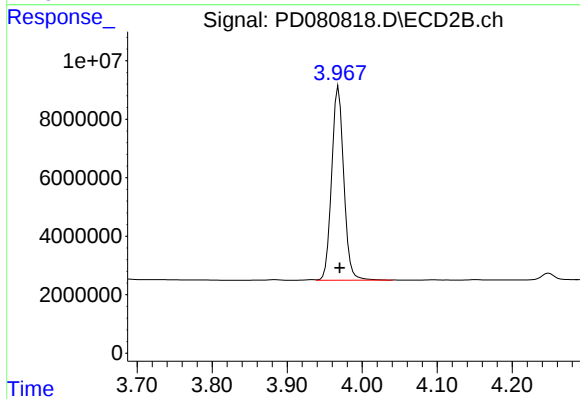
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 77218957
Conc: 20.23 ng/ml



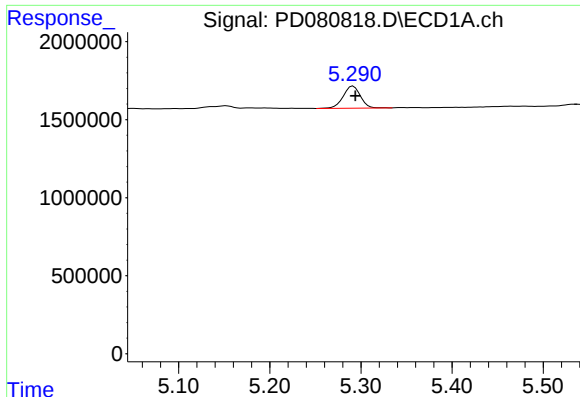
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 48253582
Conc: 19.96 ng/ml



#4 Heptachlor

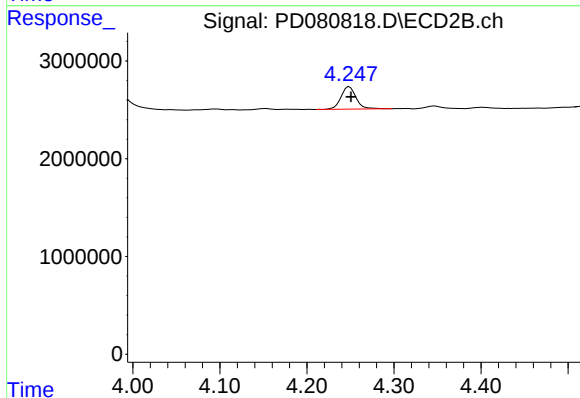
R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 74212349
Conc: 20.09 ng/ml



#5 Aldrin

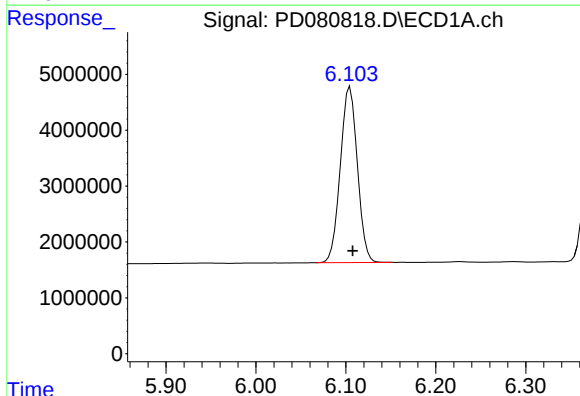
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1855789
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3125



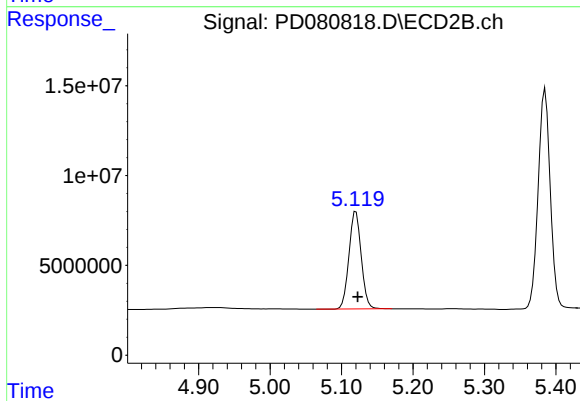
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.002 min
Response: 2756864
Conc: 0.75 ng/ml



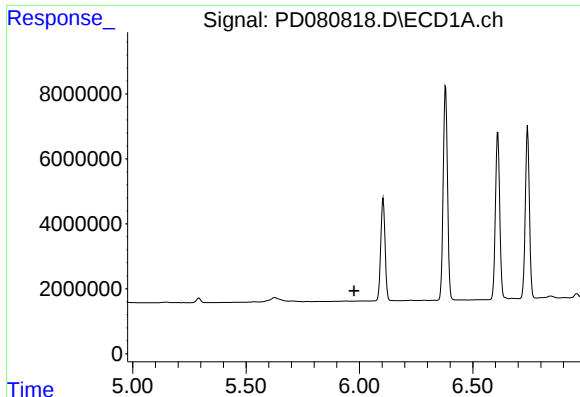
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 41398499
Conc: 19.51 ng/ml



#9 Endosulfan I

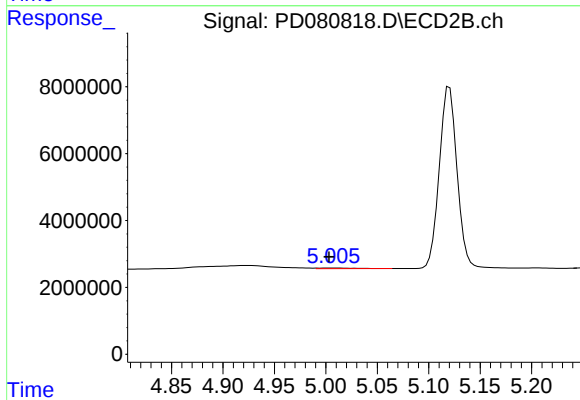
R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 64941184
Conc: 20.19 ng/ml



#10 trans-Chlordane

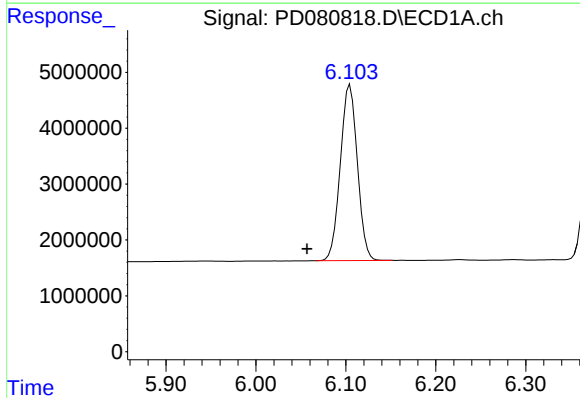
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3125



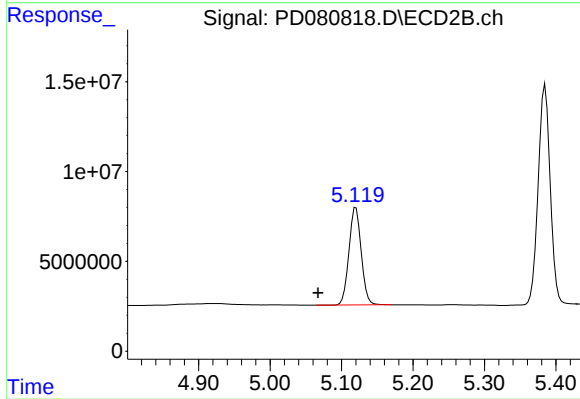
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.003 min
Response: 510532
Conc: 0.15 ng/ml



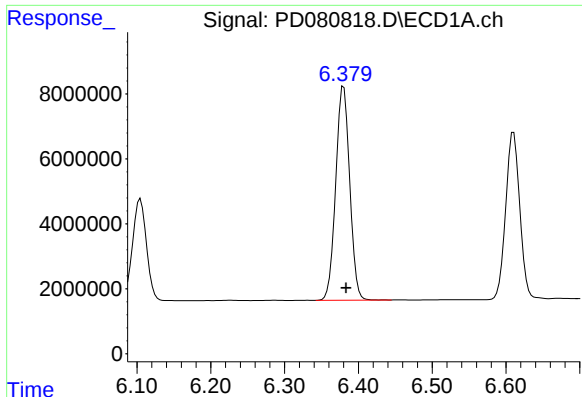
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.048 min
Response: 41398499
Conc: 19.51 ng/ml



#11 cis-Chlordane

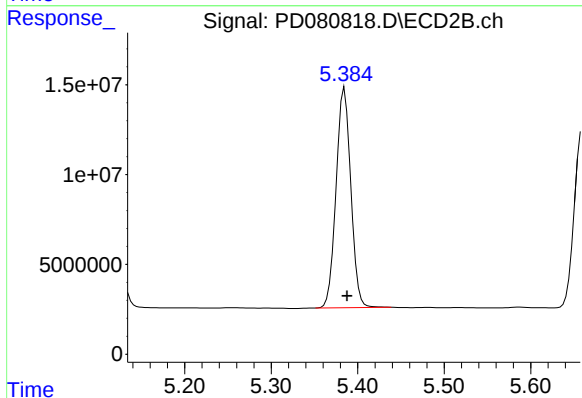
R.T.: 5.120 min
Delta R.T.: 0.053 min
Response: 64941184
Conc: 18.91 ng/ml



#13 Dieldrin

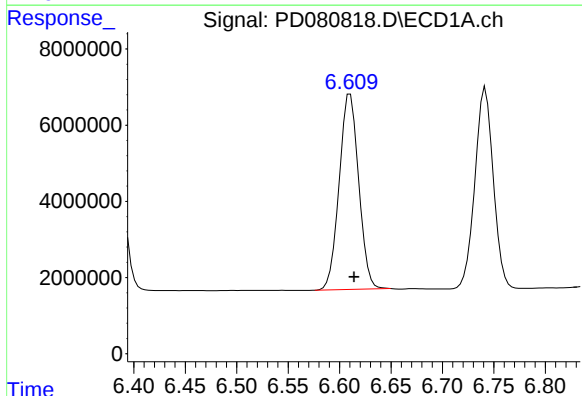
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 86732410
Conc: 38.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3125



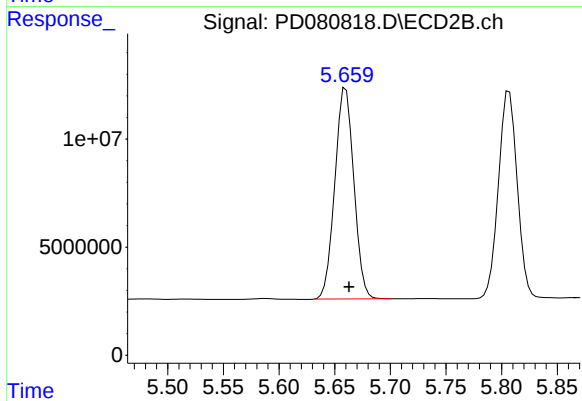
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 144097558
Conc: 40.72 ng/ml



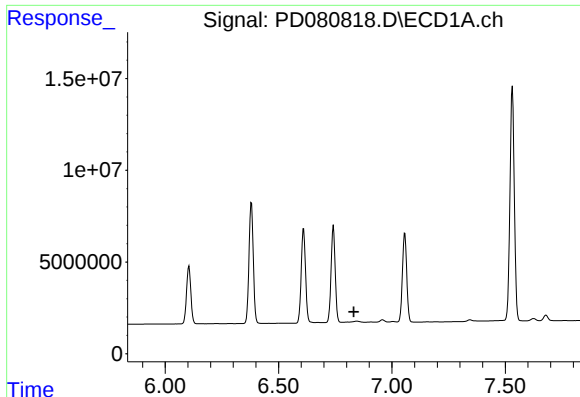
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 67783971
Conc: 37.23 ng/ml



#14 Endrin

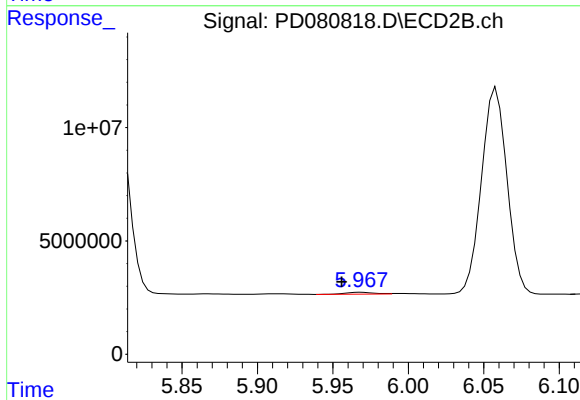
R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 116131970
Conc: 39.12 ng/ml



#15 Endosulfan II

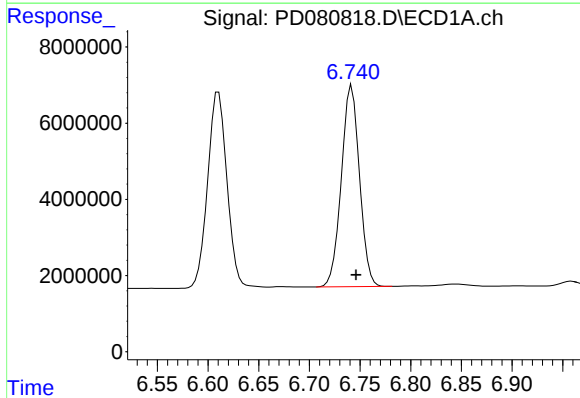
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3125



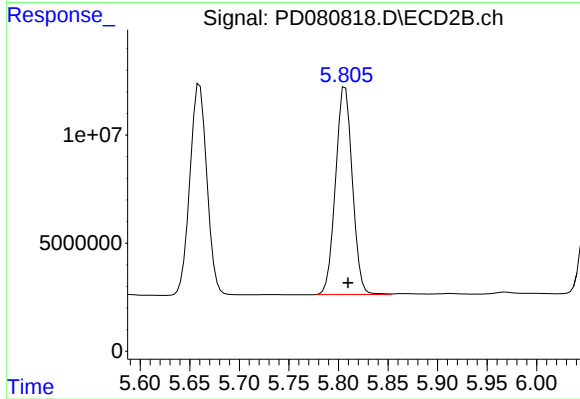
#15 Endosulfan II

R.T.: 5.969 min
Delta R.T.: 0.013 min
Response: 1074650
Conc: 0.36 ng/ml



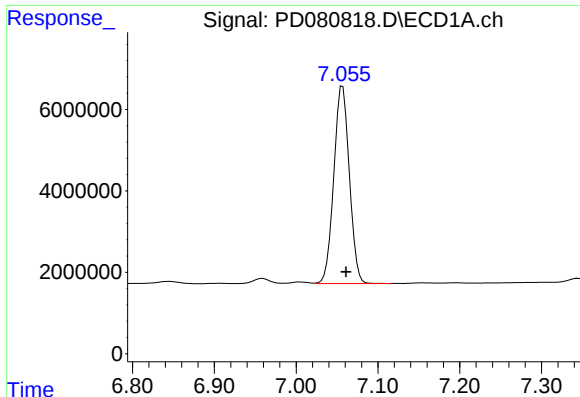
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 65757883
Conc: 39.38 ng/ml



#16 4,4'-DDD

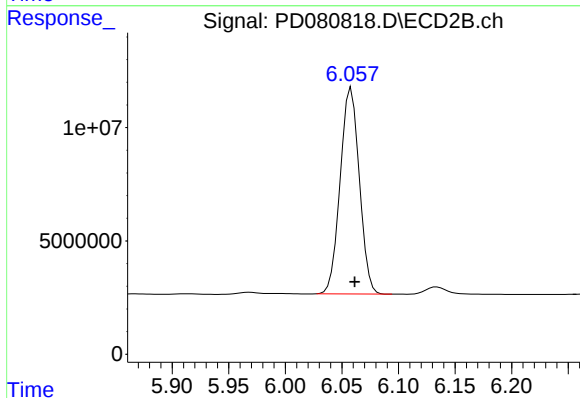
R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 113322989
Conc: 41.84 ng/ml



#17 4,4'-DDT

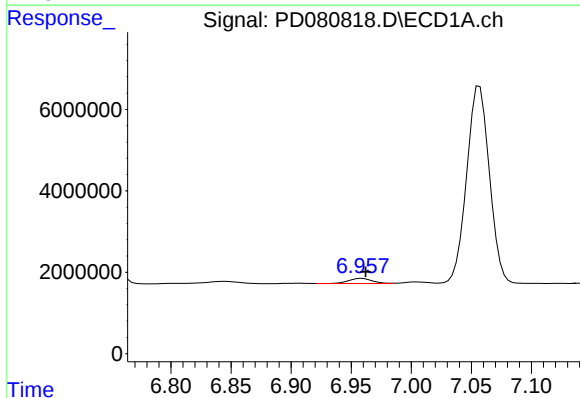
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 63947506
Conc: 37.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3125



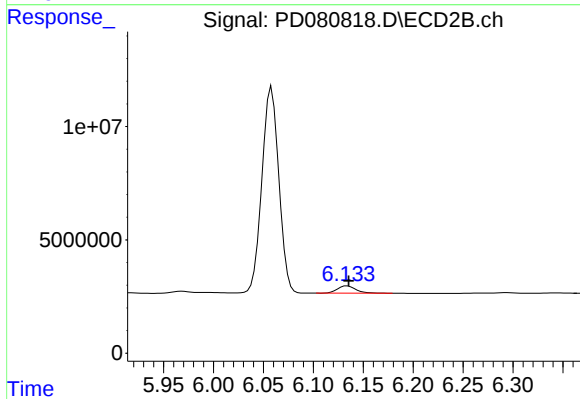
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 107056057
Conc: 39.77 ng/ml



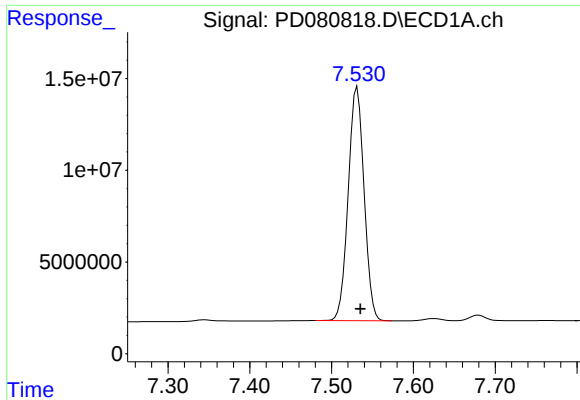
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 1673921
Conc: 1.16 ng/ml



#18 Endrin aldehyde

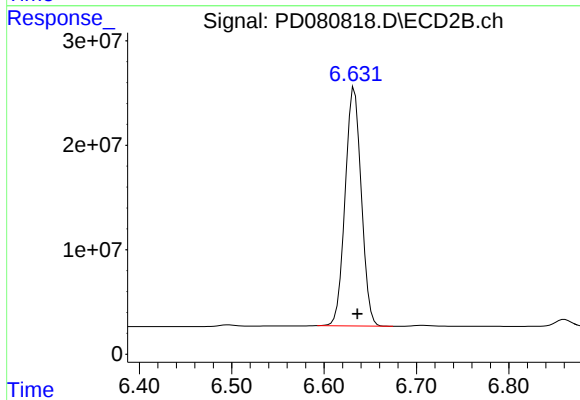
R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 4102904
Conc: 1.83 ng/ml



#20 Methoxychlor

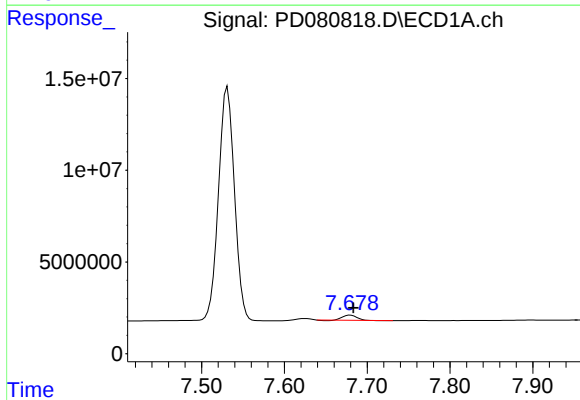
R.T.: 7.531 min
Delta R.T.: -0.004 min
Response: 170631331
Conc: 184.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3125



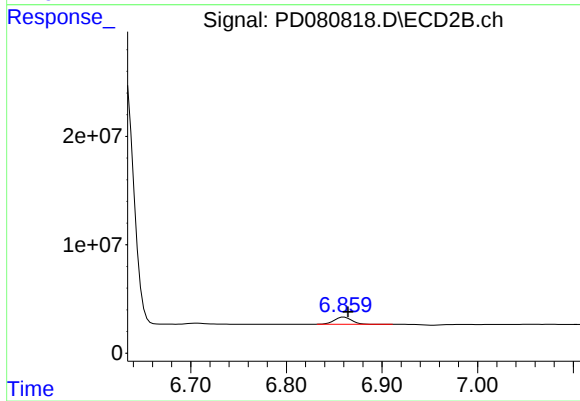
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 276993080
Conc: 195.67 ng/ml



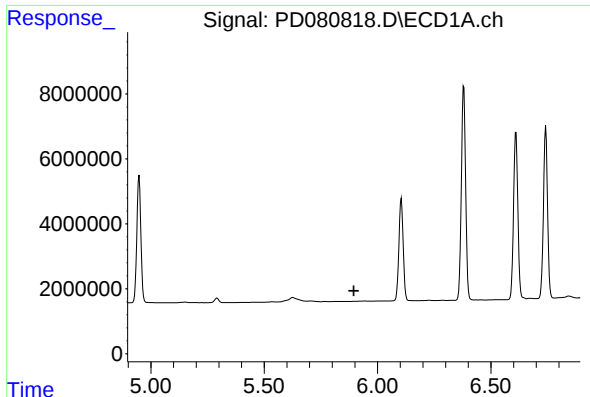
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.004 min
Response: 3230437
Conc: 1.64 ng/ml



#21 Endrin ketone

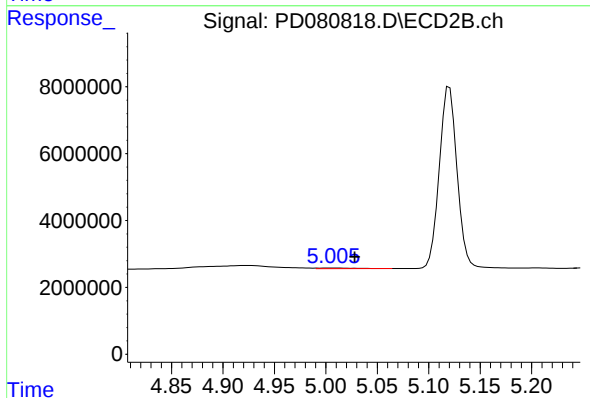
R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 8312101
Conc: 2.64 ng/ml



#22 Toxaphene-1

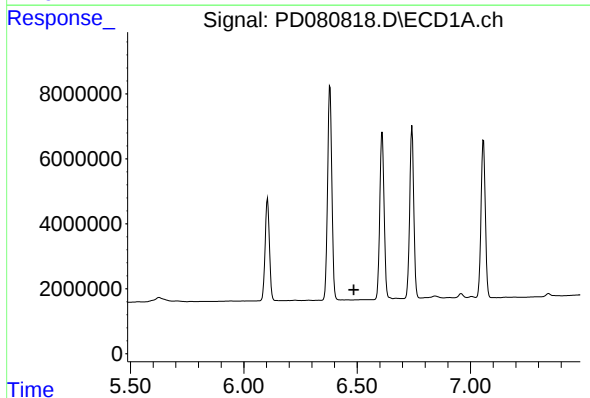
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3125



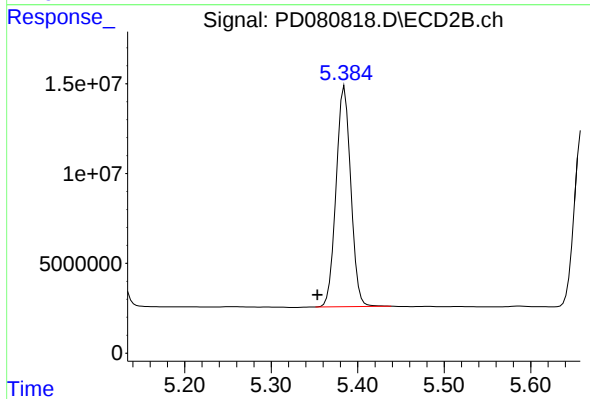
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: -0.022 min
Response: 510532
Conc: 30.29 ng/ml



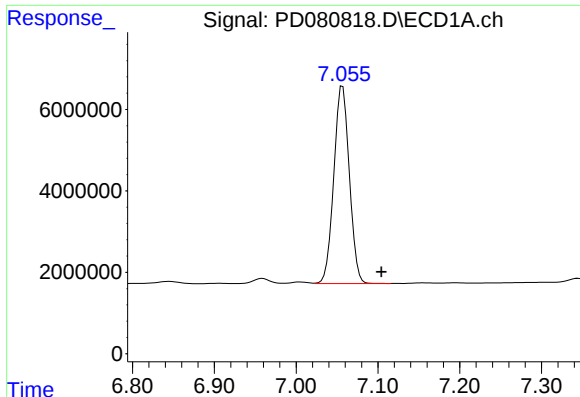
#23 Toxaphene-2

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



#23 Toxaphene-2

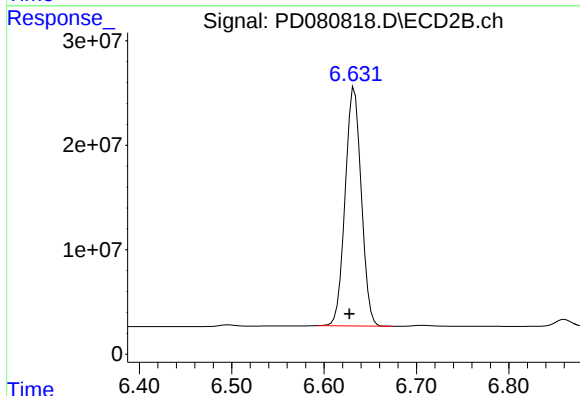
R.T.: 5.385 min
Delta R.T.: 0.032 min
Response: 144097558
Conc: 8341.10 ng/ml



#24 Toxaphene-3

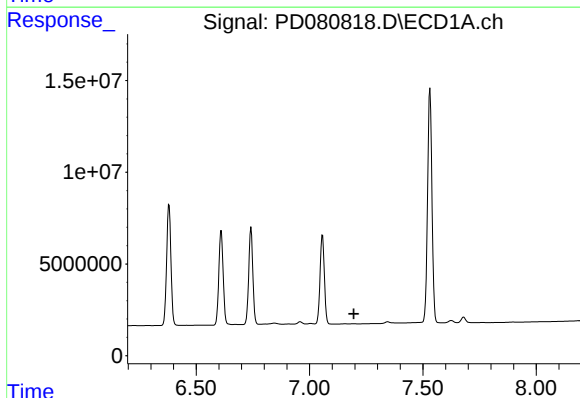
R.T.: 7.057 min
Delta R.T.: -0.047 min
Response: 63947506
Conc: 1268.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3125



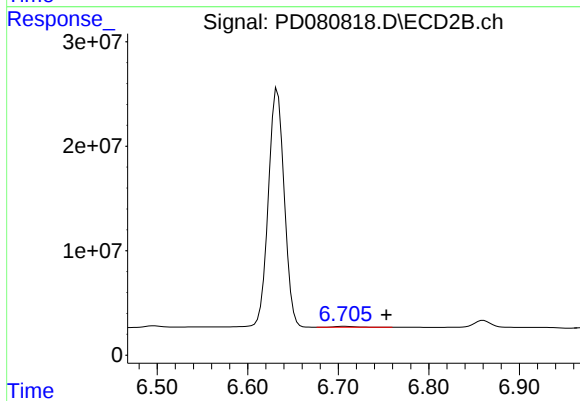
#24 Toxaphene-3

R.T.: 6.633 min
Delta R.T.: 0.005 min
Response: 276993080
Conc: 4859.02 ng/ml



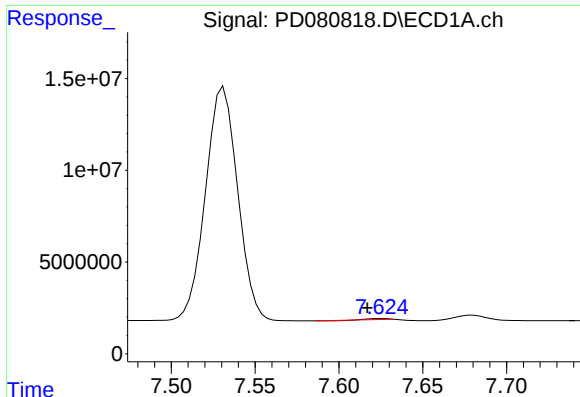
#25 Toxaphene-4

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



#25 Toxaphene-4

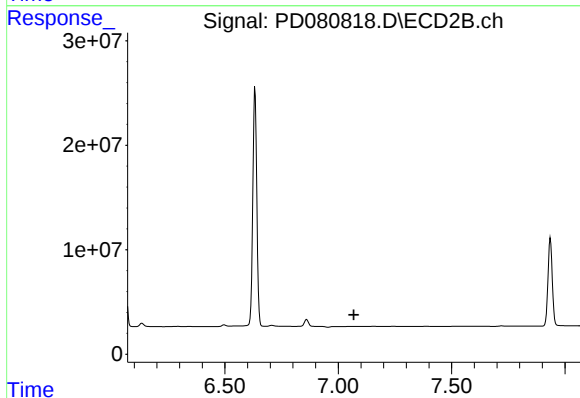
R.T.: 6.706 min
Delta R.T.: -0.047 min
Response: 1300384
Conc: 16.28 ng/ml



#26 Toxaphene-5

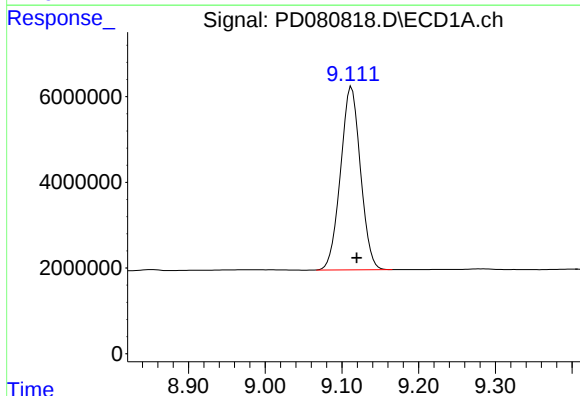
R.T.: 7.625 min
Delta R.T.: 0.008 min
Response: 394448
Conc: 14.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3125



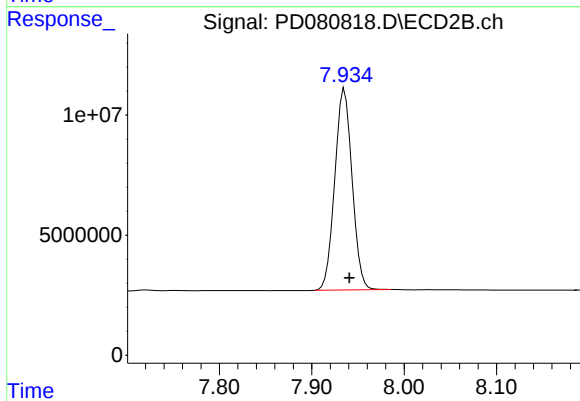
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.007 min
Response: 77397918
Conc: 39.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.005 min
Response: 109357221
Conc: 40.90 ng/ml