

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
 Data File : PD086133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 17:30
 Operator : AR\AJ
 Sample : INDB352
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3112

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:42:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

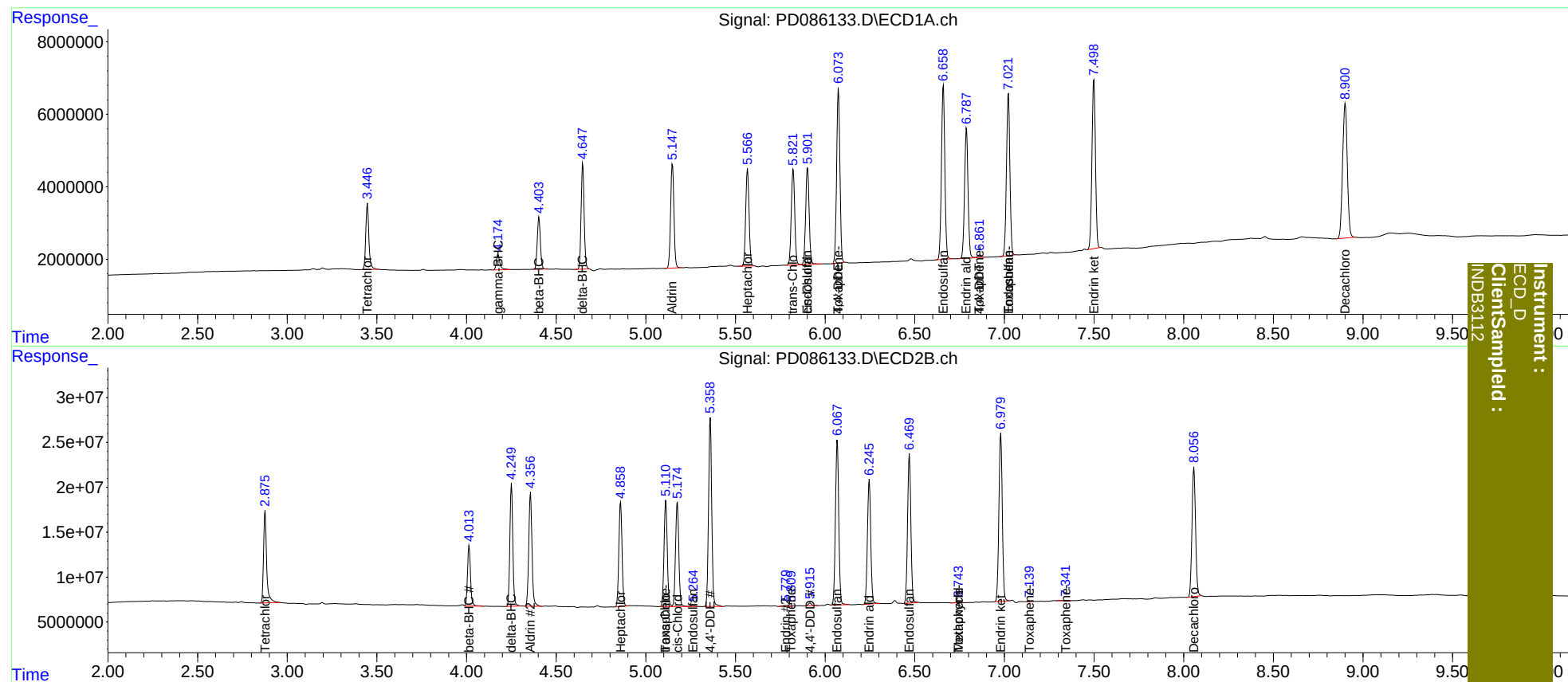
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	2.876	22038757	122.4E6	19.267	19.714
27)	SA Decachlor...	8.901	8.057	67759639	199.8E6	35.134	41.073
Target Compounds							
2)	A alpha-BHC	3.890	3.381	33742	753063	<MDL	<MDL #
3)	MA gamma-BHC...	4.176f	3.724	5924855	380011	2.971	<MDL #
4)	MA Heptachlor	4.808	0.000	95760	0	<MDL	N.D. #
5)	MB Aldrin	5.149	4.357	37303525	158.6E6	15.504	16.396
6)	B beta-BHC	4.404	4.014	17289567	78281185	16.410	17.357
7)	B delta-BHC	4.648	4.251	34145159	154.7E6	15.521	16.694
8)	B Heptachlo...	5.567	4.859	34710162	144.0E6	15.584	16.529
9)	A Endosulfan I	5.902f	5.265	36121947	1493447	19.800	0.215 #
10)	B trans-Chl...	5.822	5.112	35287666	148.4E6	15.701	16.498
11)	B cis-Chlor...	5.902	5.176	36121947	147.9E6	15.838	16.476
12)	B 4,4'-DDE	6.074	5.360	60971567	260.8E6	31.975	34.692
13)	MA Dieldrin	6.199	5.500	60806	364248	<MDL	<MDL #
14)	MA Endrin	0.000	5.781	0	1719635	N.D.	0.292
15)	B Endosulfa...	6.659	6.068	63153004	235.7E6	31.812	33.712
16)	A 4,4'-DDD	0.000	5.916	0	3900138	N.D.	0.817
17)	MA 4,4'-DDT	6.863	6.189	1029535	-34350	0.763	N.D. #
18)	B Endrin al...	6.789	6.246	48533196	178.5E6	31.652	34.458
19)	B Endosulfa...	7.022	6.470	59558795	212.5E6	32.522	35.083
20)	A Methoxychlor	7.419f	6.744	-223652	1670614	N.D.	0.797
21)	B Endrin ke...	7.499	6.980	63364490	246.3E6	31.168	33.816
22)	Toxaphene-1	6.074f	5.112	60971567	148.4E6	5475.779	3856.387 #
23)	Toxaphene-2	6.332	5.812	-1006	85405	N.D.	2.440
24)	Toxaphene-3	6.863f	6.744	1029535	1670614	23.093	14.083 #
25)	Toxaphene-4	7.022	7.143f	59558795	37902	1813.008	0.502 #
26)	Toxaphene-5	0.000	7.342	0	1073165	N.D.	19.435

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

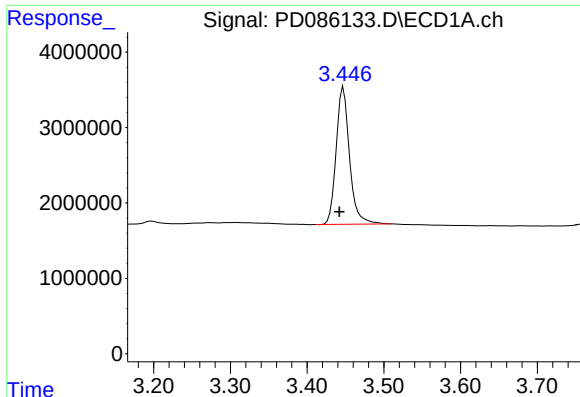
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
Data File : PD086133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 17:30
Operator : AR\AJ
Sample : INDB352
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:42:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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



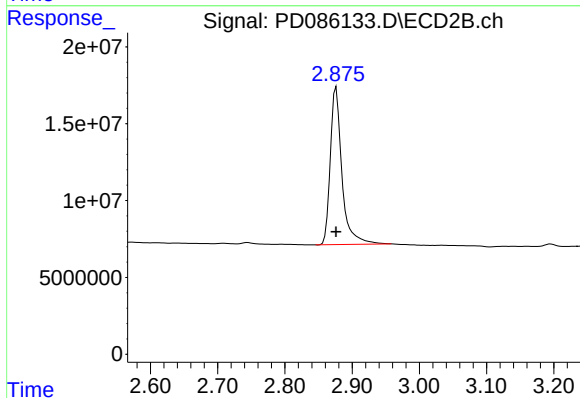
Instrument :
ECD_D
ClientSampled :
INDB3112



#1 Tetrachloro-m-xylene

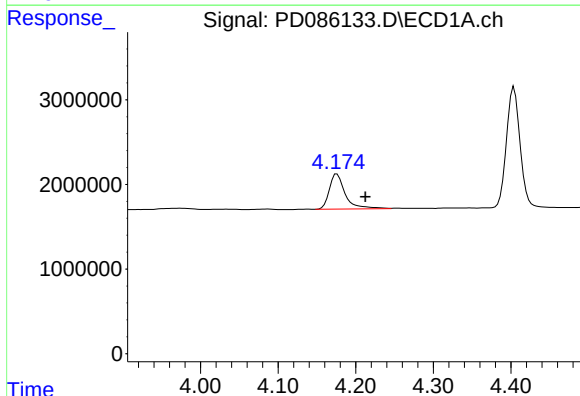
R.T.: 3.447 min
Delta R.T.: 0.005 min
Response: 22038757
Conc: 19.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3112



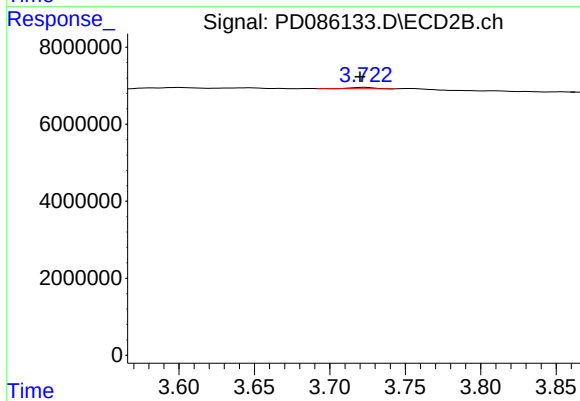
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 122421361
Conc: 19.71 ng/ml



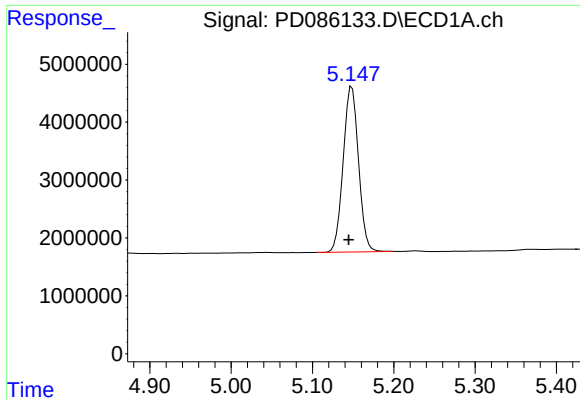
#3 gamma-BHC (Lindane)

R.T.: 4.176 min
Delta R.T.: -0.037 min
Response: 5924855
Conc: 2.97 ng/ml



#3 gamma-BHC (Lindane)

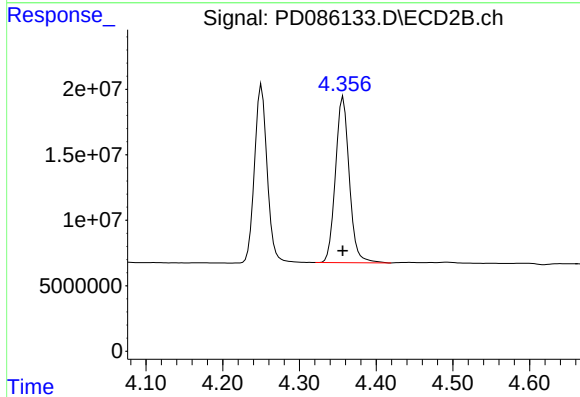
R.T.: 3.724 min
Delta R.T.: 0.004 min
Response: 380011
Conc: N.D.



#5 Aldrin

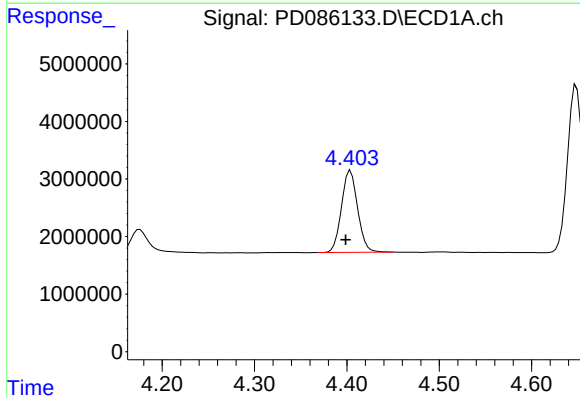
R.T.: 5.149 min
Delta R.T.: 0.004 min
Response: 37303525
Conc: 15.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3112



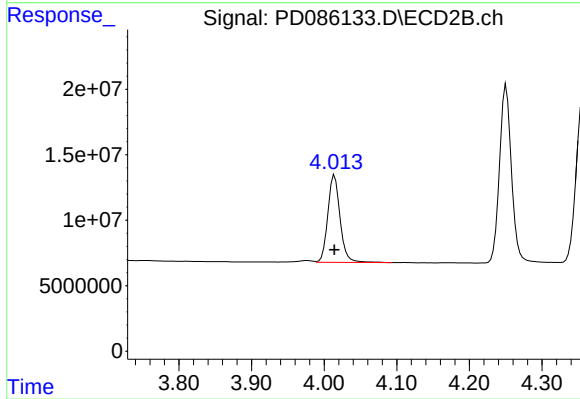
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 158564112
Conc: 16.40 ng/ml



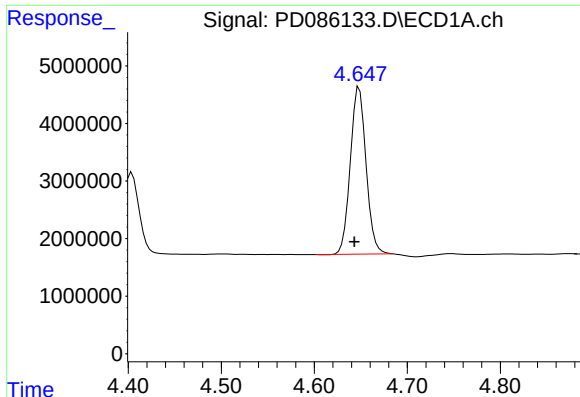
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: 0.005 min
Response: 17289567
Conc: 16.41 ng/ml



#6 beta-BHC

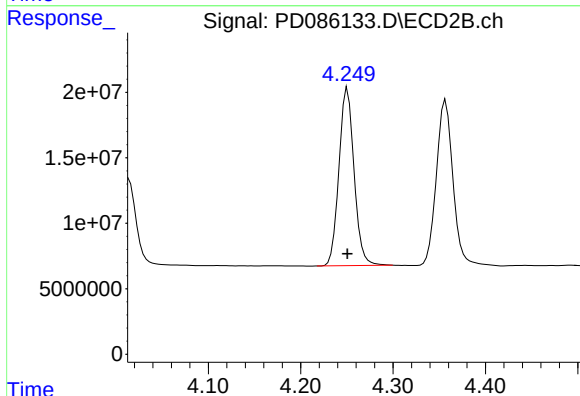
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 78281185
Conc: 17.36 ng/ml



#7 delta-BHC

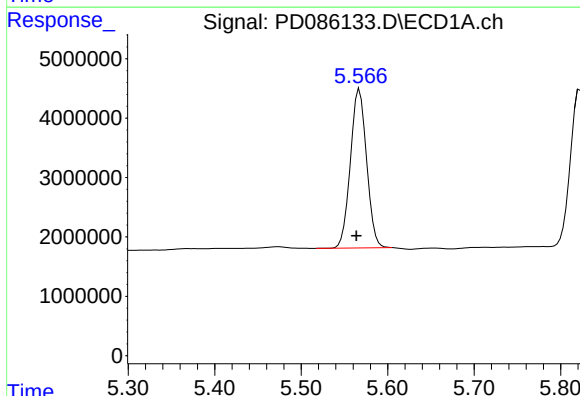
R.T.: 4.648 min
Delta R.T.: 0.005 min
Response: 34145159
Conc: 15.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3112



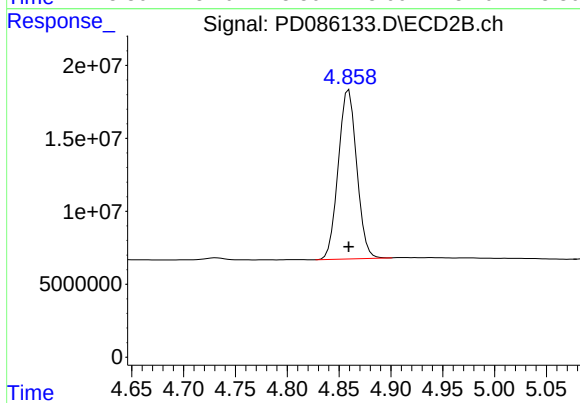
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 154663126
Conc: 16.69 ng/ml



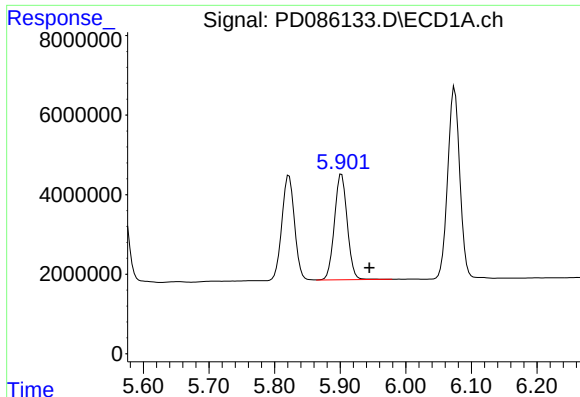
#8 Heptachlor epoxide

R.T.: 5.567 min
Delta R.T.: 0.004 min
Response: 34710162
Conc: 15.58 ng/ml



#8 Heptachlor epoxide

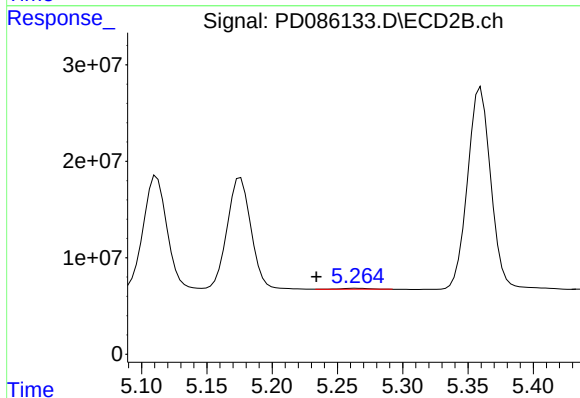
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 143994523
Conc: 16.53 ng/ml



#9 Endosulfan I

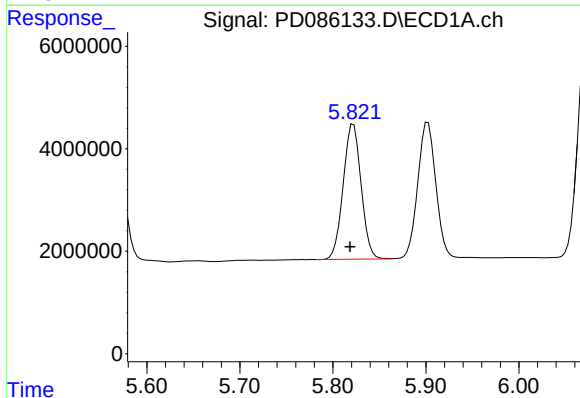
R.T.: 5.902 min
Delta R.T.: -0.042 min
Response: 36121947
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3112



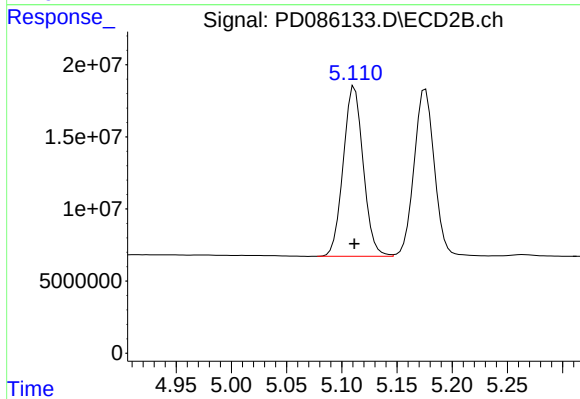
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.031 min
Response: 1493447
Conc: 0.22 ng/ml



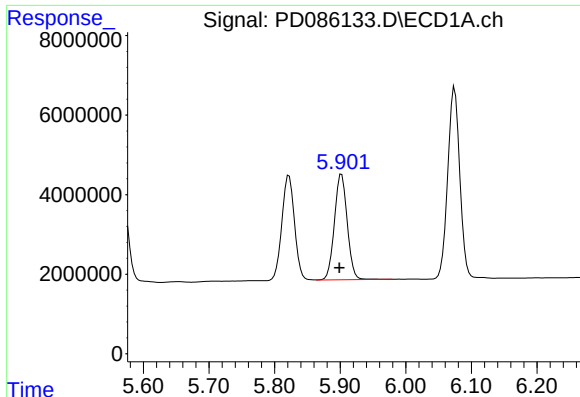
#10 trans-Chlordane

R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 35287666
Conc: 15.70 ng/ml



#10 trans-Chlordane

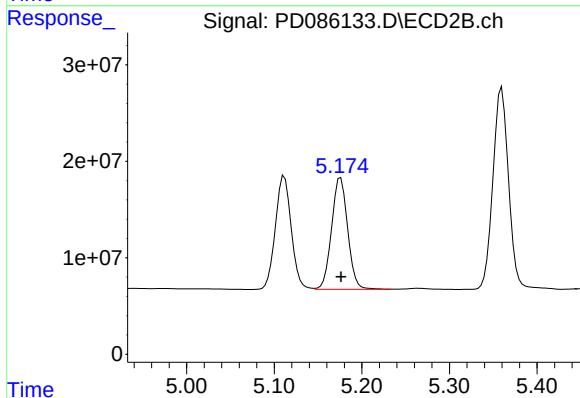
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 148411737
Conc: 16.50 ng/ml



#11 cis-Chlordane

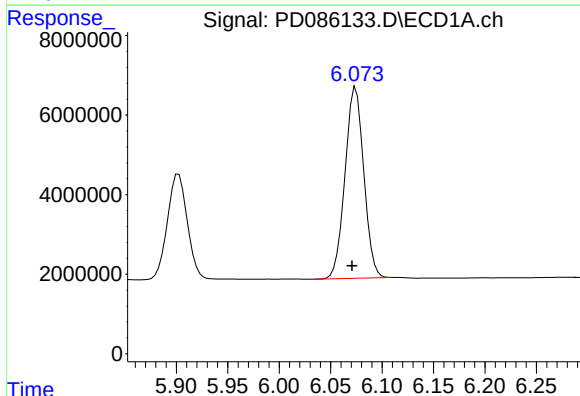
R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 36121947
Conc: 15.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3112



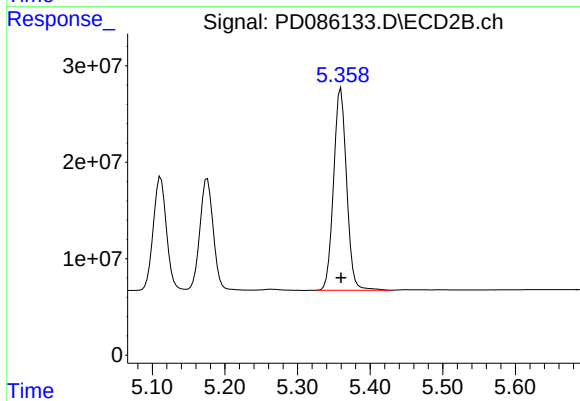
#11 cis-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 147911902
Conc: 16.48 ng/ml



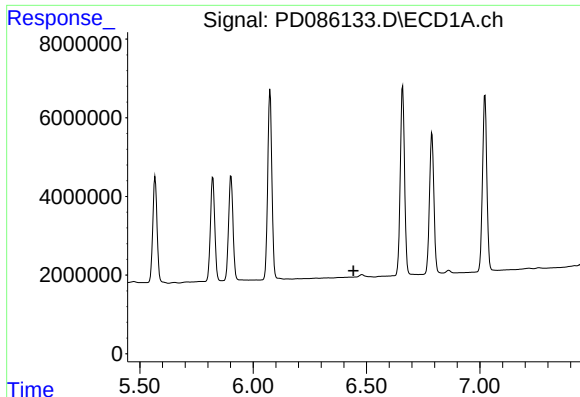
#12 4,4'-DDE

R.T.: 6.074 min
Delta R.T.: 0.004 min
Response: 60971567
Conc: 31.98 ng/ml



#12 4,4'-DDE

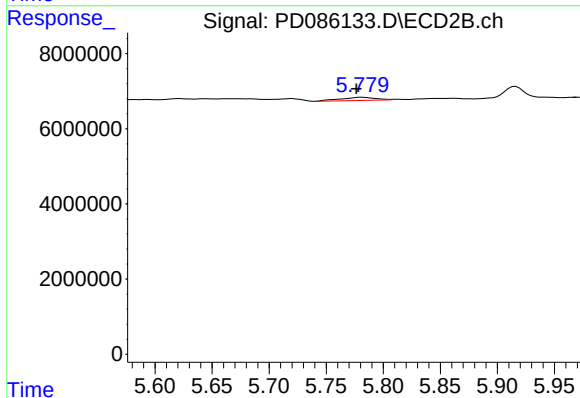
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 260759334
Conc: 34.69 ng/ml



#14 Endrin

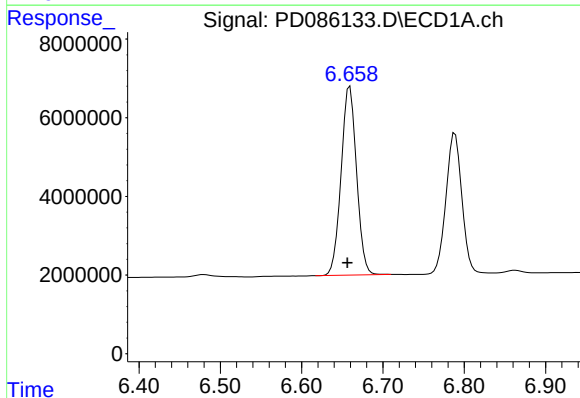
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3112



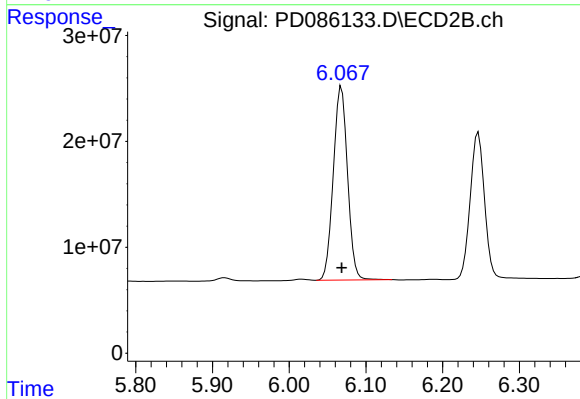
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 1719635
Conc: 0.29 ng/ml



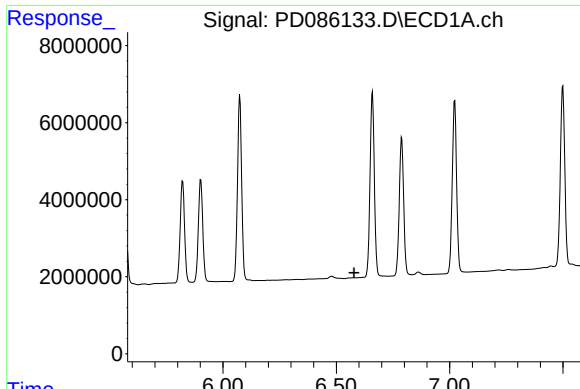
#15 Endosulfan II

R.T.: 6.659 min
Delta R.T.: 0.003 min
Response: 63153004
Conc: 31.81 ng/ml



#15 Endosulfan II

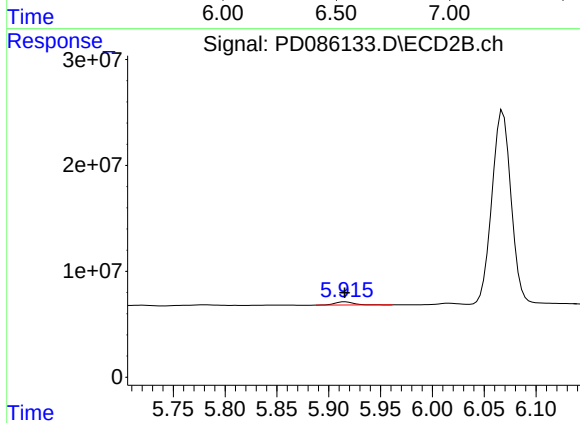
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 235744122
Conc: 33.71 ng/ml



#16 4,4'-DDD

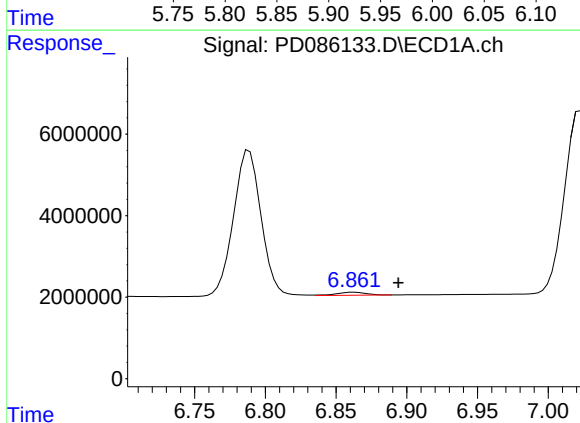
R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3112



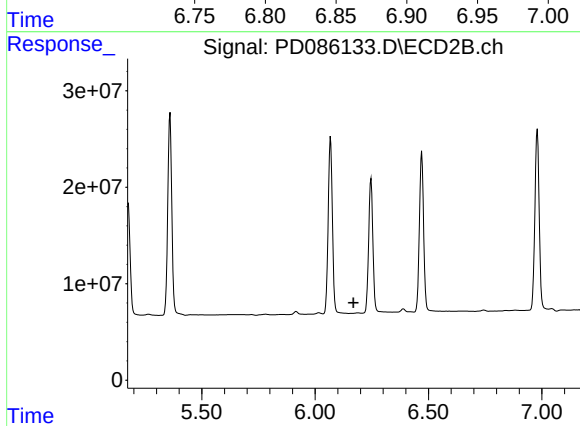
#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 3900138
Conc: 0.82 ng/ml



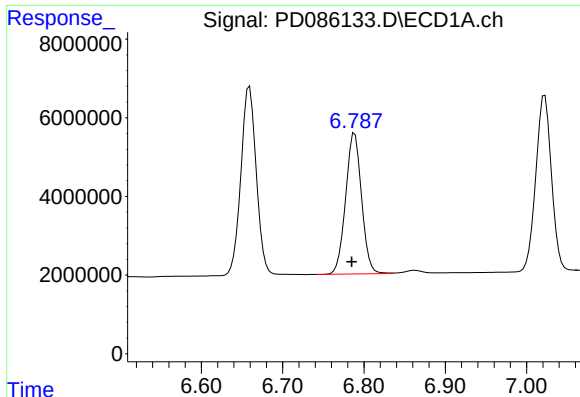
#17 4,4'-DDT

R.T.: 6.863 min
Delta R.T.: -0.031 min
Response: 1029535
Conc: 0.76 ng/ml



#17 4,4'-DDT

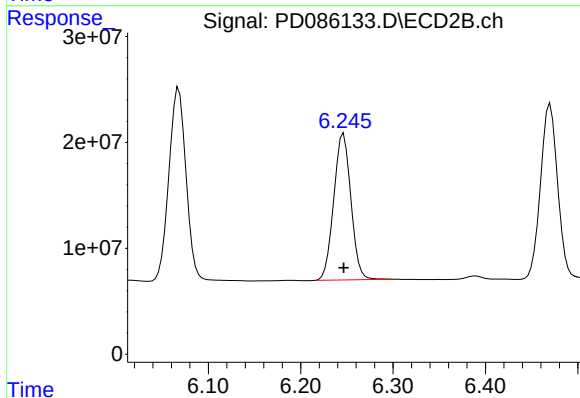
R.T.: 6.189 min
Delta R.T.: 0.019 min
Response: -34350
Conc: N.D.



#18 Endrin aldehyde

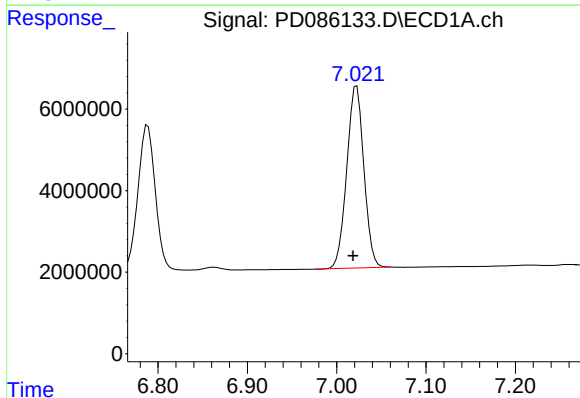
R.T.: 6.789 min
Delta R.T.: 0.004 min
Response: 48533196
Conc: 31.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3112



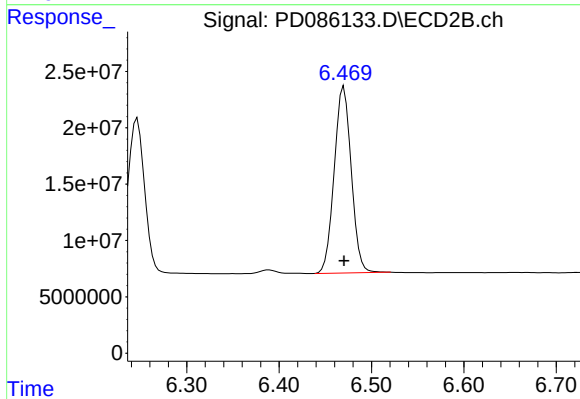
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 178503774
Conc: 34.46 ng/ml



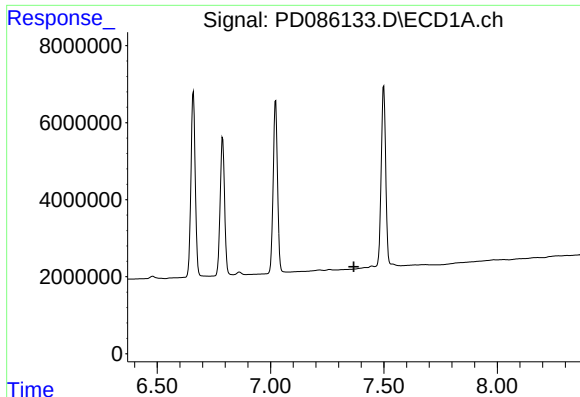
#19 Endosulfan Sulfate

R.T.: 7.022 min
Delta R.T.: 0.004 min
Response: 59558795
Conc: 32.52 ng/ml



#19 Endosulfan Sulfate

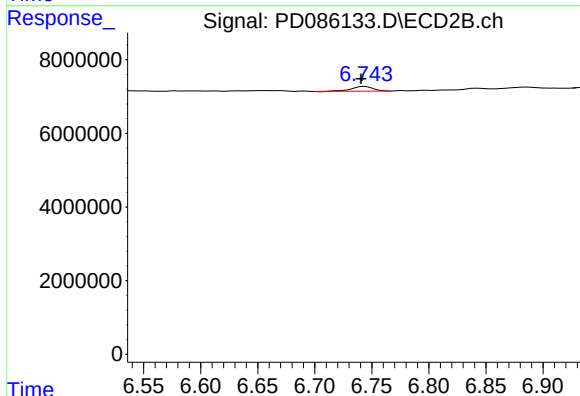
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 212505725
Conc: 35.08 ng/ml



#20 Methoxychlor

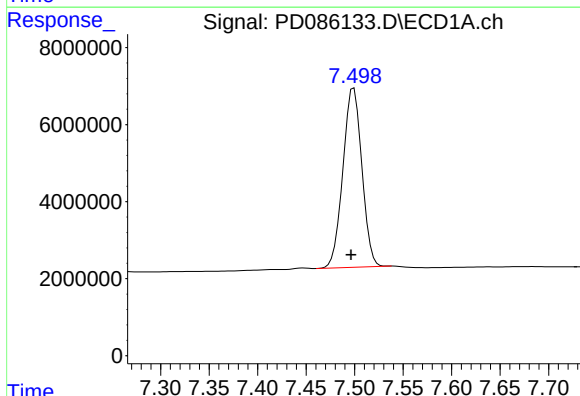
R.T.: 7.419 min
Delta R.T.: 0.052 min
Response: -223652
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3112



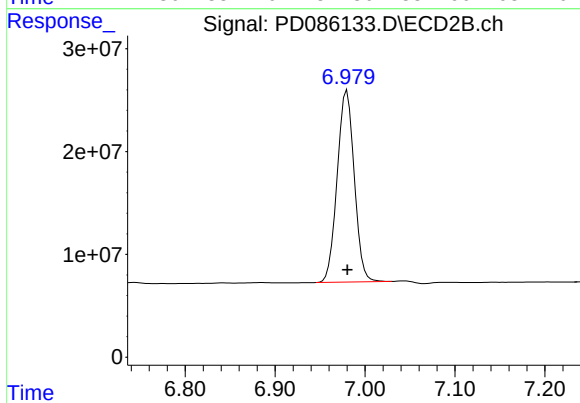
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: 0.004 min
Response: 1670614
Conc: 0.80 ng/ml



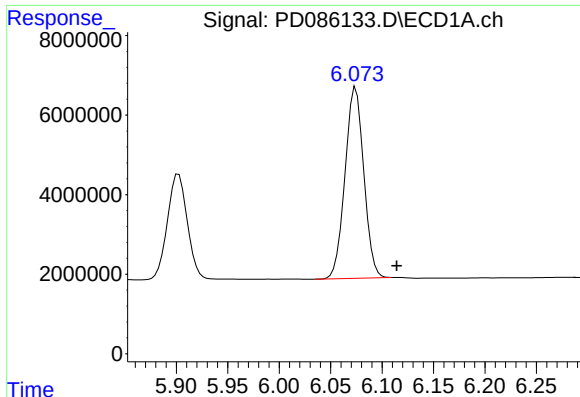
#21 Endrin ketone

R.T.: 7.499 min
Delta R.T.: 0.003 min
Response: 63364490
Conc: 31.17 ng/ml



#21 Endrin ketone

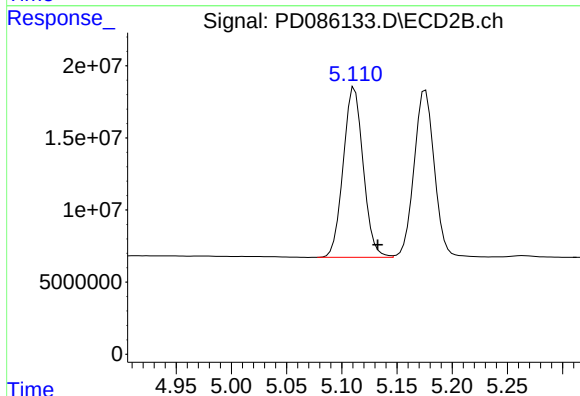
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 246283282
Conc: 33.82 ng/ml



#22 Toxaphene-1

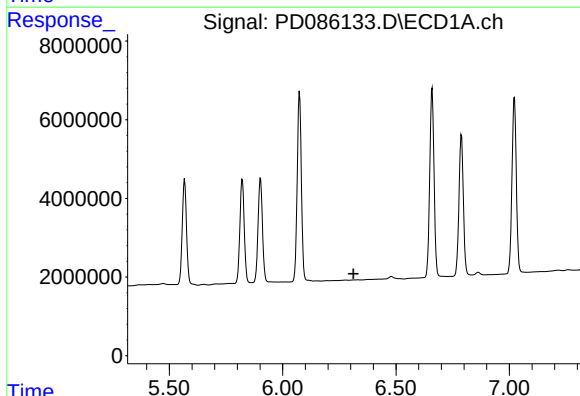
R.T.: 6.074 min
Delta R.T.: -0.040 min
Response: 60971567
Conc: 5475.78 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3112



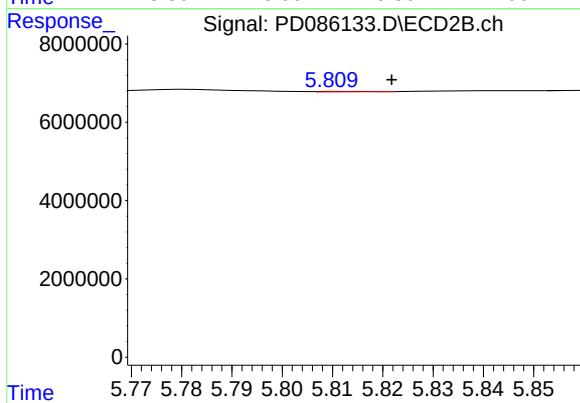
#22 Toxaphene-1

R.T.: 5.112 min
Delta R.T.: -0.021 min
Response: 148411737
Conc: 3856.39 ng/ml



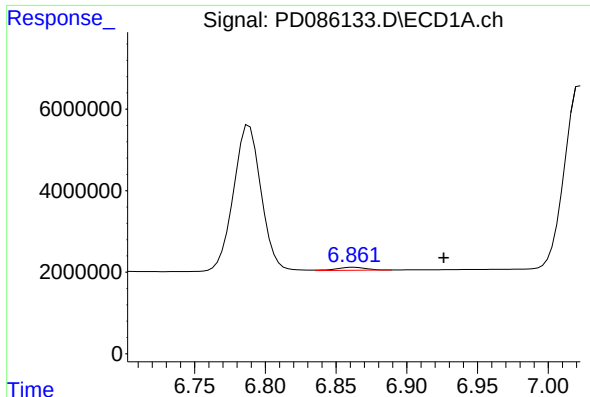
#23 Toxaphene-2

R.T.: 6.332 min
Delta R.T.: 0.019 min
Response: -1006
Conc: N.D.



#23 Toxaphene-2

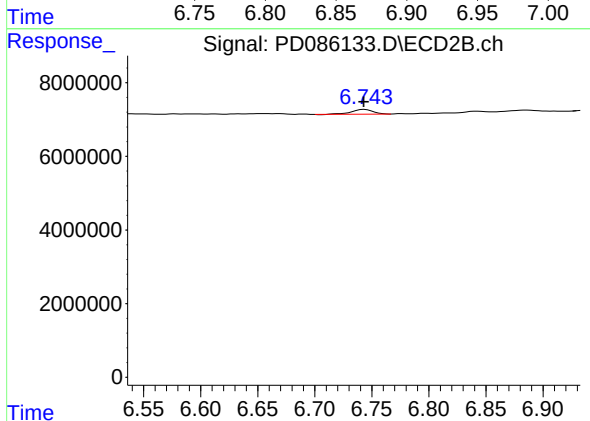
R.T.: 5.812 min
Delta R.T.: -0.010 min
Response: 85405
Conc: 2.44 ng/ml



#24 Toxaphene-3

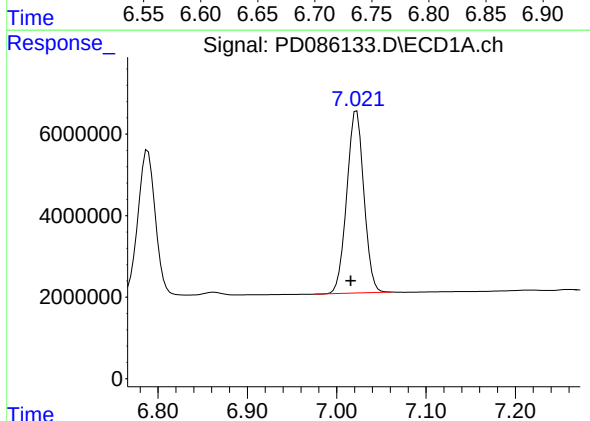
R.T.: 6.863 min
Delta R.T.: -0.064 min
Response: 1029535
Conc: 23.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3112



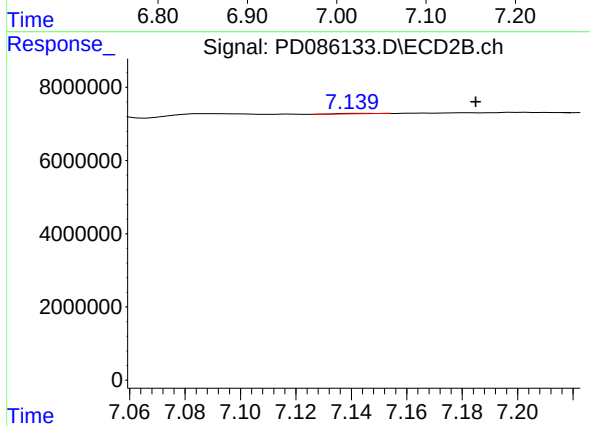
#24 Toxaphene-3

R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 1670614
Conc: 14.08 ng/ml



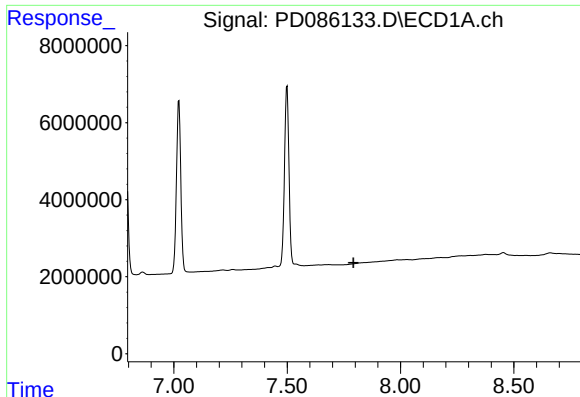
#25 Toxaphene-4

R.T.: 7.022 min
Delta R.T.: 0.007 min
Response: 59558795
Conc: 1813.01 ng/ml



#25 Toxaphene-4

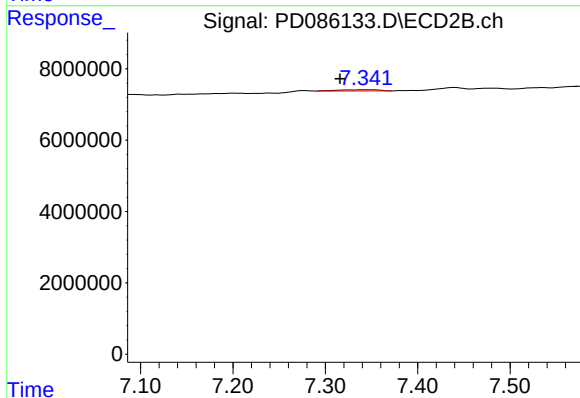
R.T.: 7.143 min
Delta R.T.: -0.041 min
Response: 37902
Conc: 0.50 ng/ml



#26 Toxaphene-5

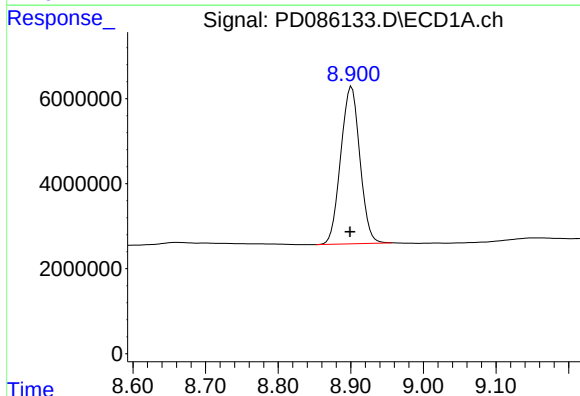
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3112



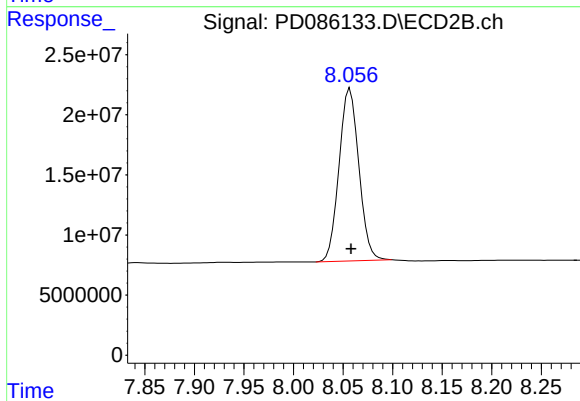
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: 0.026 min
Response: 1073165
Conc: 19.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 67759639
Conc: 35.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 199751613
Conc: 41.07 ng/ml