

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102319\
 Data File : PD055554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 16:48
 Operator : SG\AJ
 Sample : K5482-01DL2 2000X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AZ4DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:22:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.962	0	504070	N.D.	0.374
27)	SA Decachlor...	0.000	9.001	0	474473	N.D.	0.364
Target Compounds							
5)	MB Aldrin	0.000	5.487f	0	1488365	N.D.	0.856
6)	B beta-BHC	0.000	4.841f	0	348227	N.D.	0.394
9)	A Endosulfan I	0.000	6.175	0	238205	N.D.	0.145
10)	B trans-Chl...	0.000	6.127f	0	394363	N.D.	0.224
11)	B cis-Chlor...	0.000	6.127	0	394363	N.D.	0.229
12)	B 4,4'-DDE	0.000	6.286	0	1541363	N.D.	0.914
13)	MA Dieldrin	0.000	6.464	0	918508	N.D.	0.508
14)	MA Endrin	5.785	6.681	20749085	35465894	23.165	25.391
15)	B Endosulfa...	0.000	6.860	0	1701842	N.D.	1.095
16)	A 4,4'-DDD	5.913	6.774	7288714	11130110	8.993	7.780
17)	MA 4,4'-DDT	6.147	7.073	115.5E6	186.4E6	170.323	137.498
19)	B Endosulfa...	0.000	7.212	0	127845	N.D.	<MDL
20)	A Methoxychlor	0.000	7.532	0	105948	N.D.	0.137
21)	B Endrin ke...	0.000	7.677	0	193443	N.D.	0.121
22)	Toxaphene-1	0.000	6.352	0	278663	N.D.	35.686
23)	Toxaphene-2	0.000	6.582	0	356087	N.D.	36.562
24)	Toxaphene-3	5.913	7.073	7288714	186.4E6	1353.531	13740.749 #
25)	Toxaphene-4	6.147	7.073	115.5E6	186.4E6	7560.577	4836.759 #
26)	Toxaphene-5	0.000	7.613	0	151936	N.D.	8.373

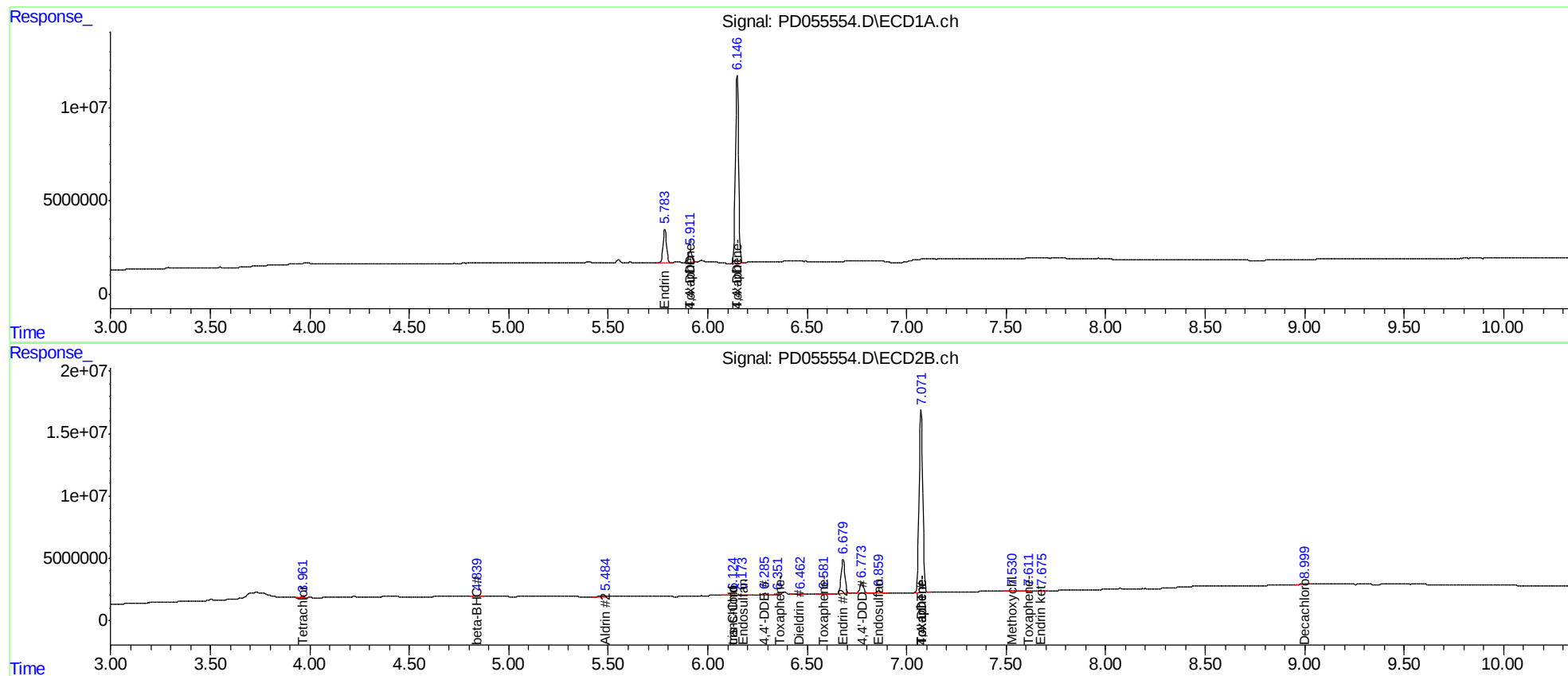
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

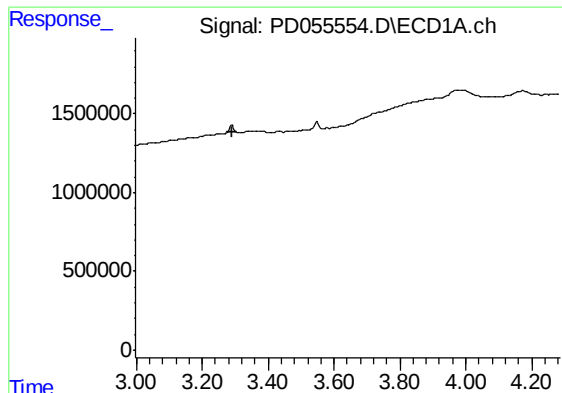
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Data File : PD055554.D
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 24 04:22:58 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

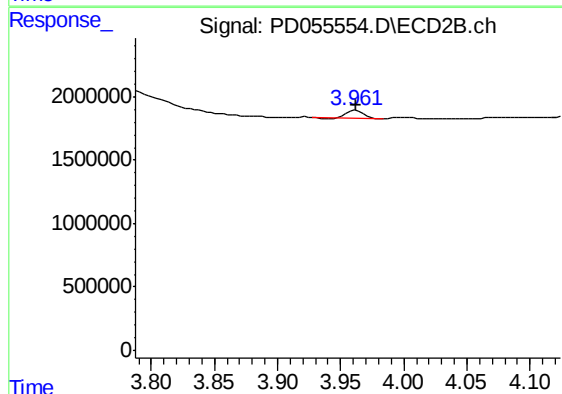




#1 Tetrachloro-m-xylene

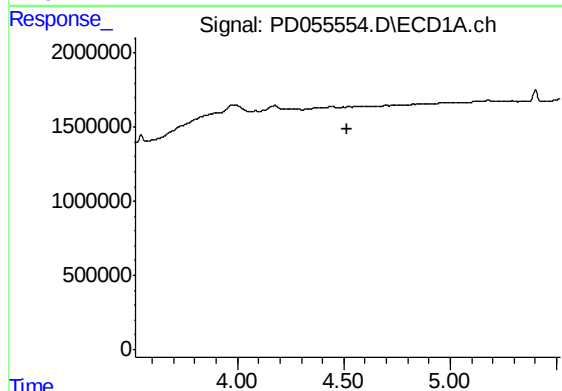
R.T.: 0.000 min
Exp R.T. : 3.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



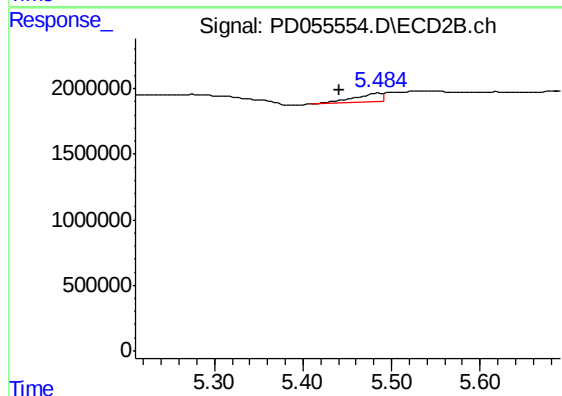
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 504070
Conc: 0.37 ng/ml



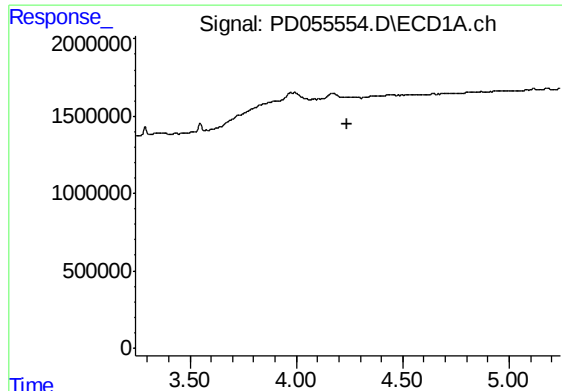
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.518 min
Response: 0
Conc: N.D.



#5 Aldrin

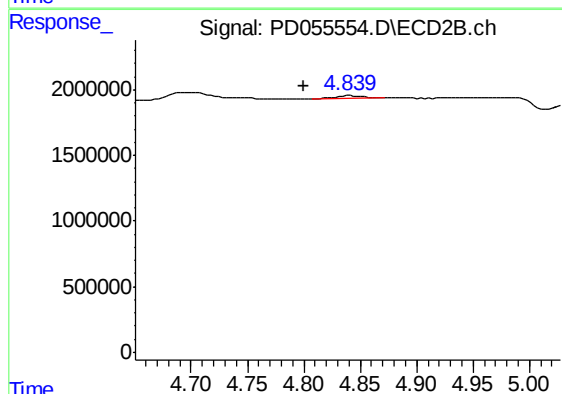
R.T.: 5.487 min
Delta R.T.: 0.045 min
Response: 1488365
Conc: 0.86 ng/ml



#6 beta-BHC

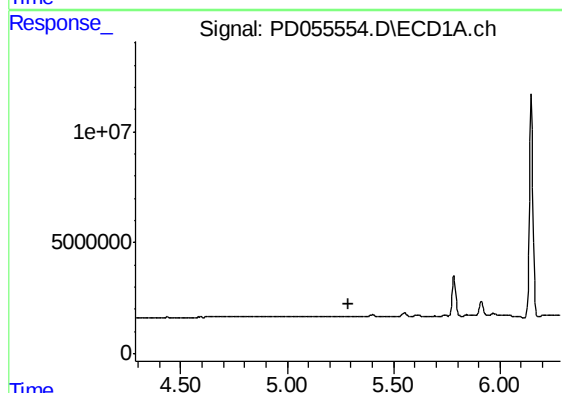
R.T.: 0.000 min
Exp R.T.: 4.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



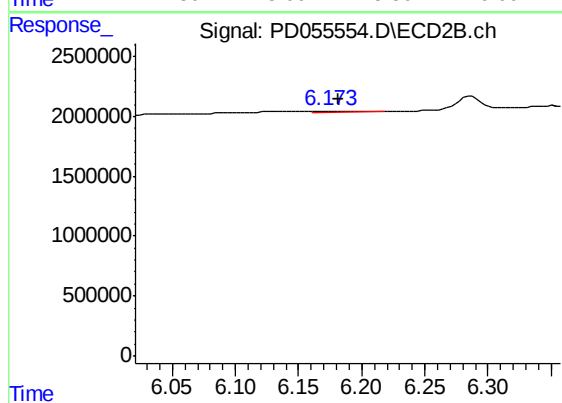
#6 beta-BHC

R.T.: 4.841 min
Delta R.T.: 0.040 min
Response: 348227
Conc: 0.39 ng/ml



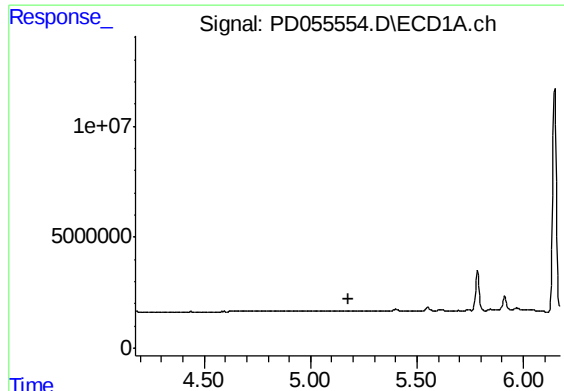
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.



#9 Endosulfan I

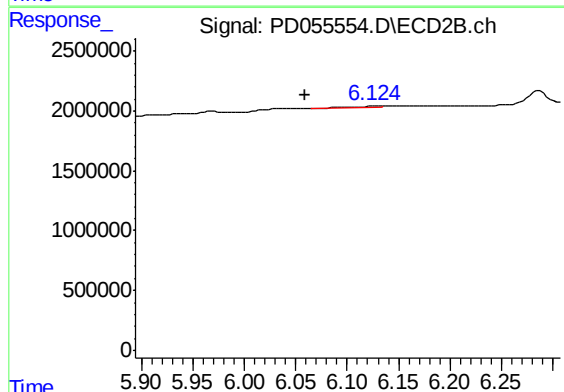
R.T.: 6.175 min
Delta R.T.: -0.007 min
Response: 238205
Conc: 0.15 ng/ml



#10 trans-Chlordane

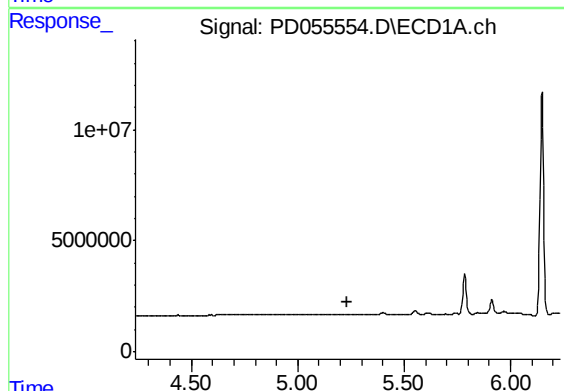
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



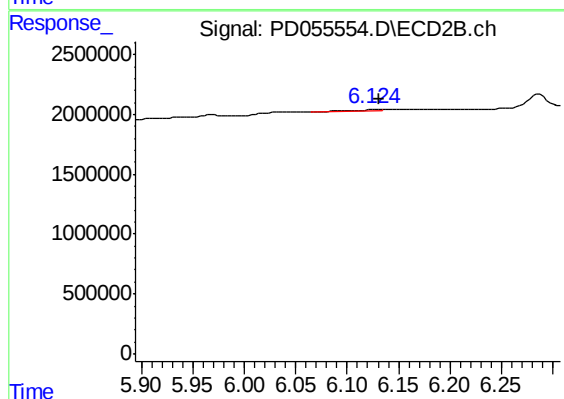
#10 trans-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.067 min
Response: 394363
Conc: 0.22 ng/ml



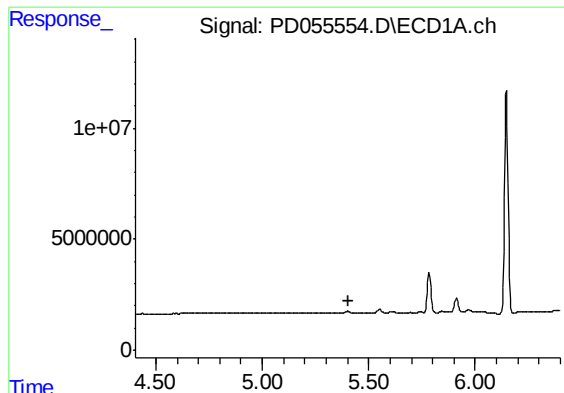
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

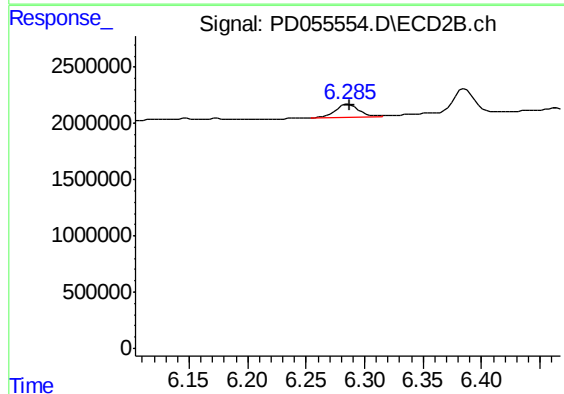
R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 394363
Conc: 0.23 ng/ml



#12 4,4'-DDE

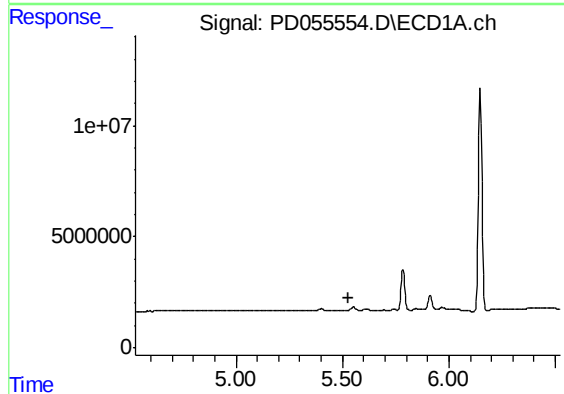
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



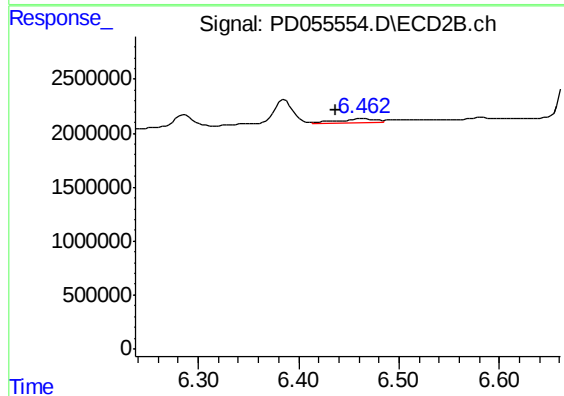
#12 4,4'-DDE

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 1541363
Conc: 0.91 ng/ml



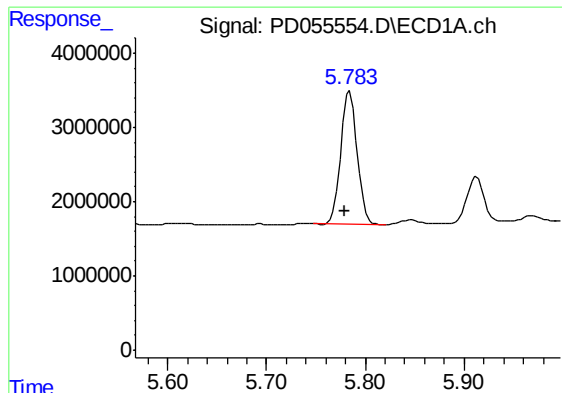
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#13 Dieldrin

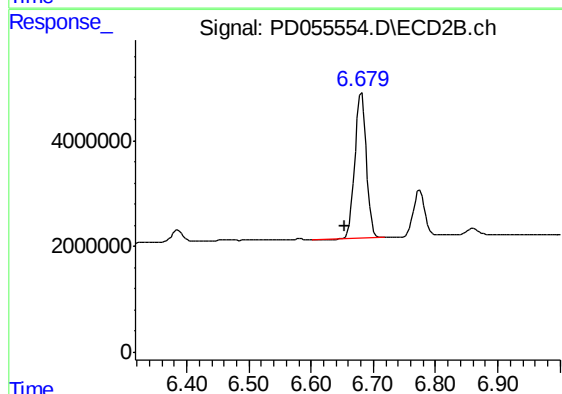
R.T.: 6.464 min
Delta R.T.: 0.027 min
Response: 918508
Conc: 0.51 ng/ml



#14 Endrin

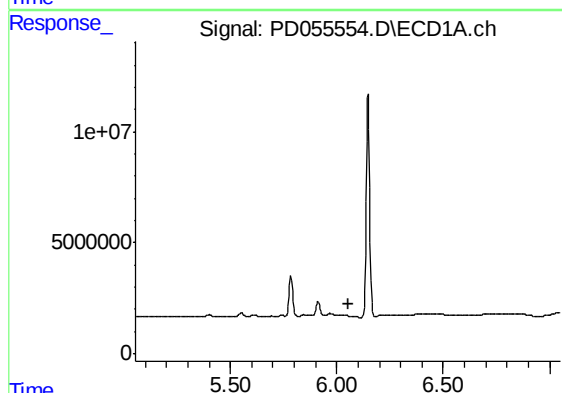
R.T.: 5.785 min
Delta R.T.: 0.005 min
Response: 20749085
Conc: 23.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



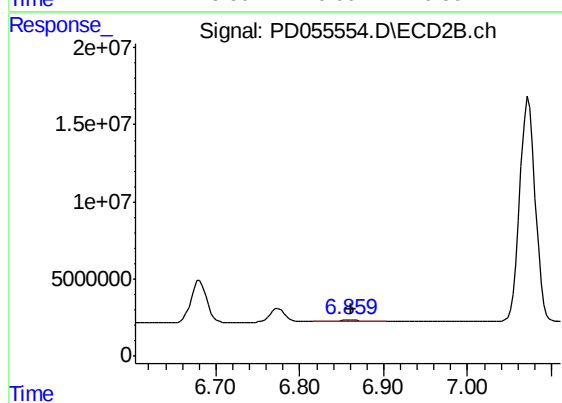
#14 Endrin

R.T.: 6.681 min
Delta R.T.: 0.027 min
Response: 35465894
Conc: 25.39 ng/ml



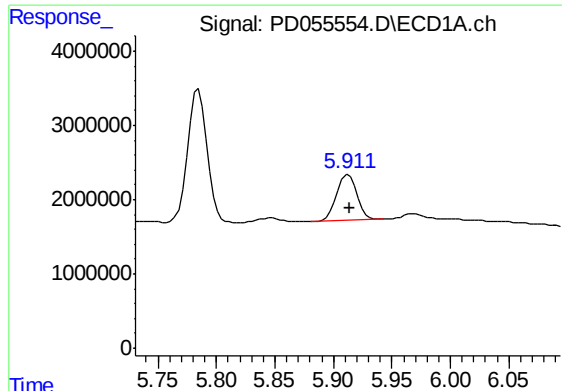
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#15 Endosulfan II

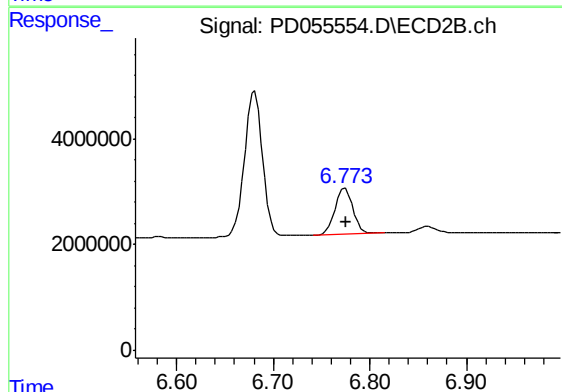
R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 1701842
Conc: 1.09 ng/ml



#16 4,4'-DDD

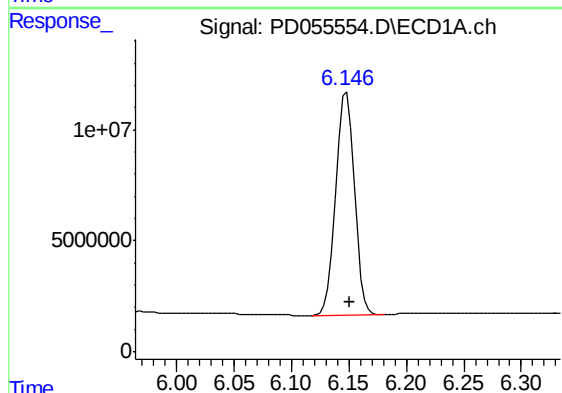
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 7288714
Conc: 8.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



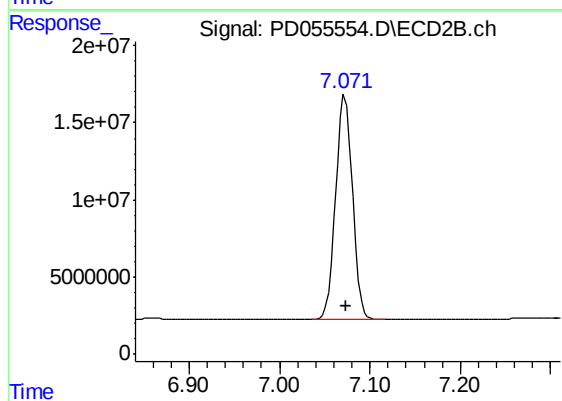
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: -0.001 min
Response: 11130110
Conc: 7.78 ng/ml



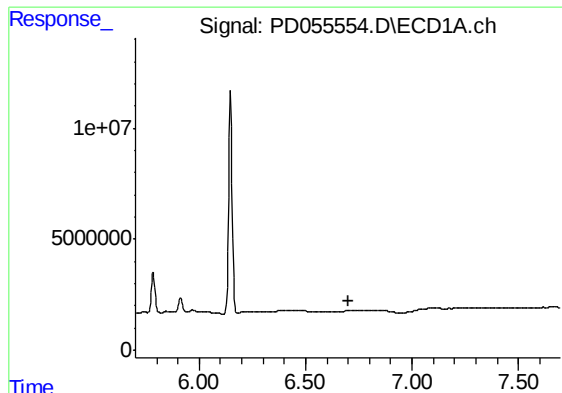
#17 4,4'-DDT

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 115477138
Conc: 170.32 ng/ml



#17 4,4'-DDT

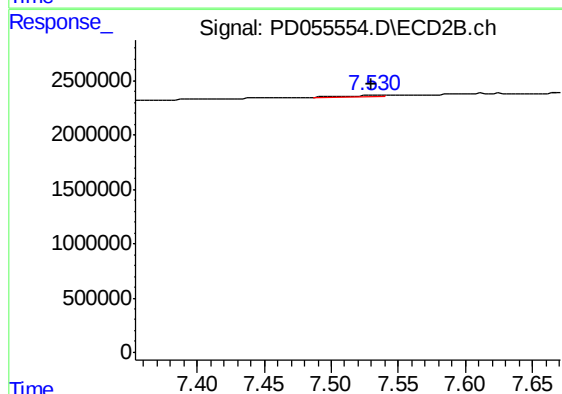
R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 186367640
Conc: 137.50 ng/ml



#20 Methoxychlor

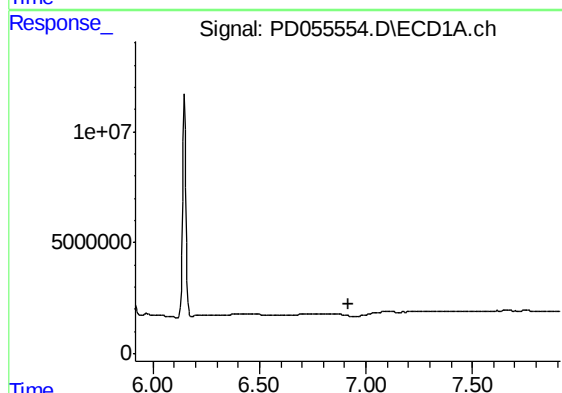
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



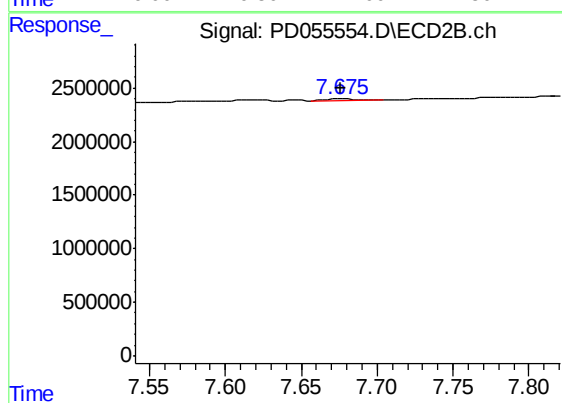
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.001 min
Response: 105948
Conc: 0.14 ng/ml



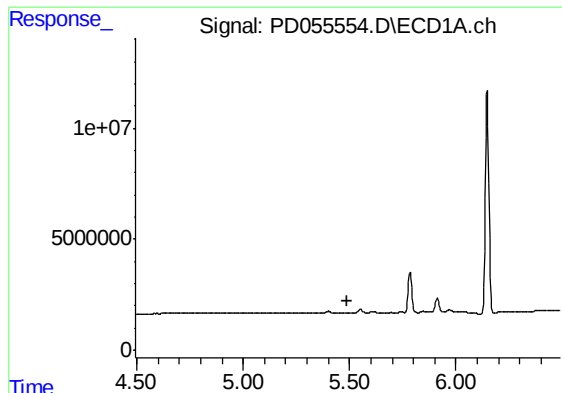
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#21 Endrin ketone

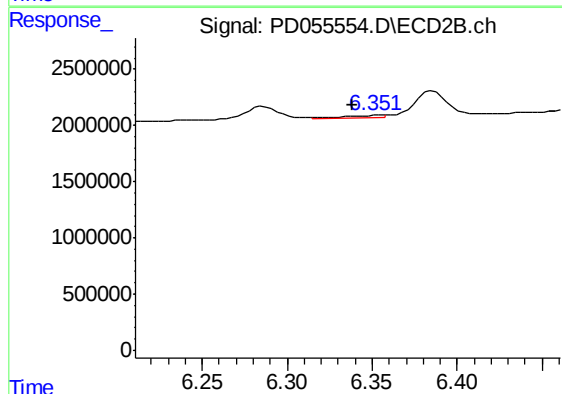
R.T.: 7.677 min
Delta R.T.: 0.001 min
Response: 193443
Conc: 0.12 ng/ml



#22 Toxaphene-1

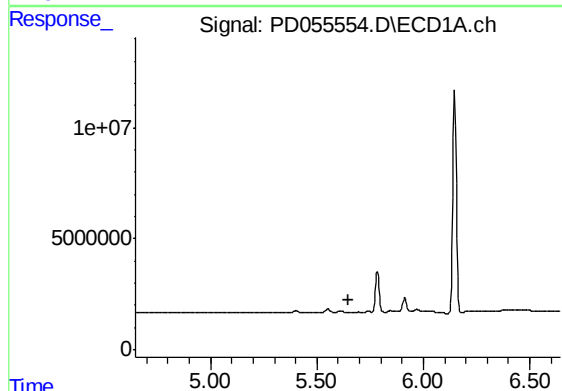
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



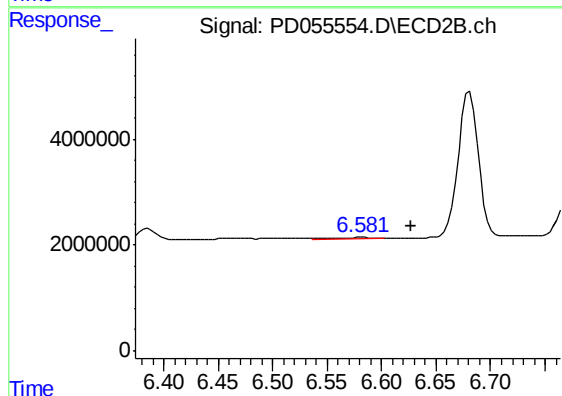
#22 Toxaphene-1

R.T.: 6.352 min
Delta R.T.: 0.014 min
Response: 278663
Conc: 35.69 ng/ml



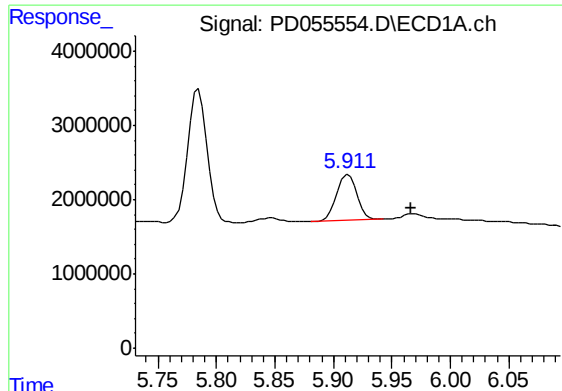
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

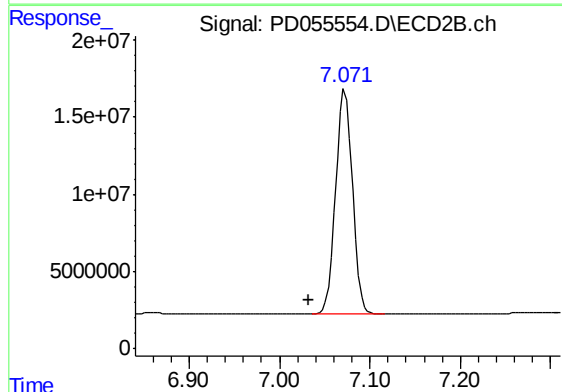
R.T.: 6.582 min
Delta R.T.: -0.045 min
Response: 356087
Conc: 36.56 ng/ml



#24 Toxaphene-3

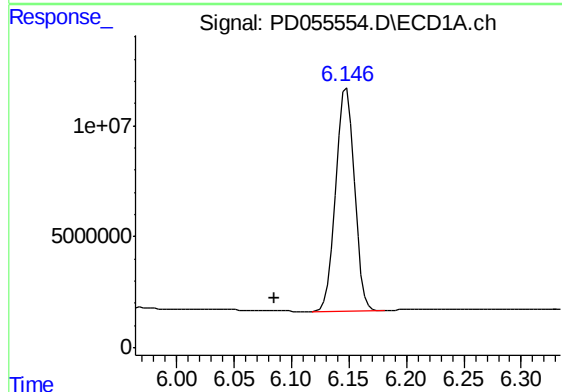
R.T.: 5.913 min
Delta R.T.: -0.054 min
Response: 7288714
Conc: 1353.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



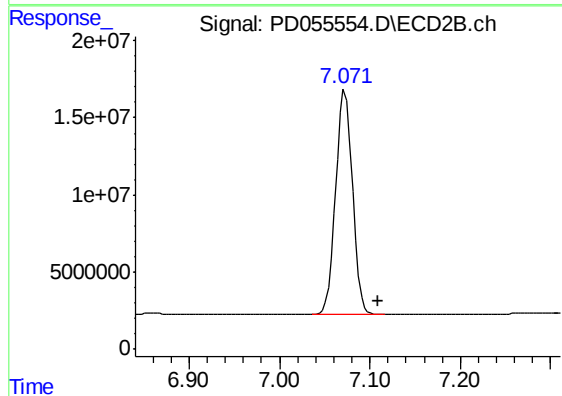
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.040 min
Response: 186367640
Conc: 13740.75 ng/ml



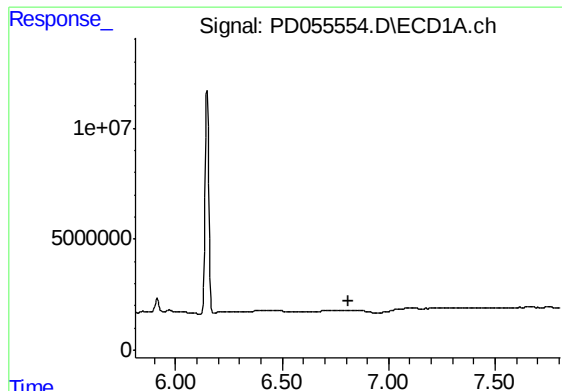
#25 Toxaphene-4

R.T.: 6.147 min
Delta R.T.: 0.062 min
Response: 115477138
Conc: 7560.58 ng/ml



#25 Toxaphene-4

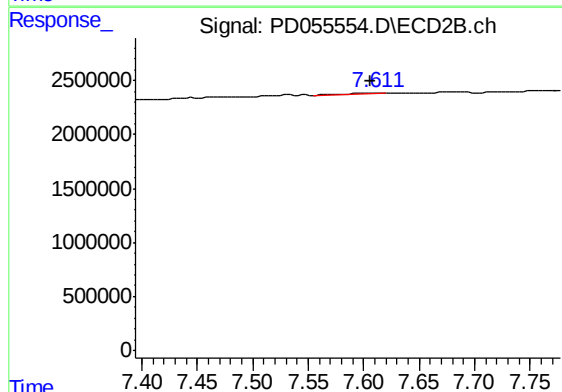
R.T.: 7.073 min
Delta R.T.: -0.036 min
Response: 186367640
Conc: 4836.76 ng/ml



#26 Toxaphene-5

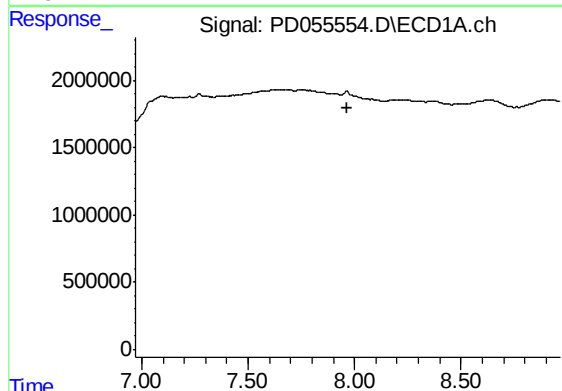
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ4DL2



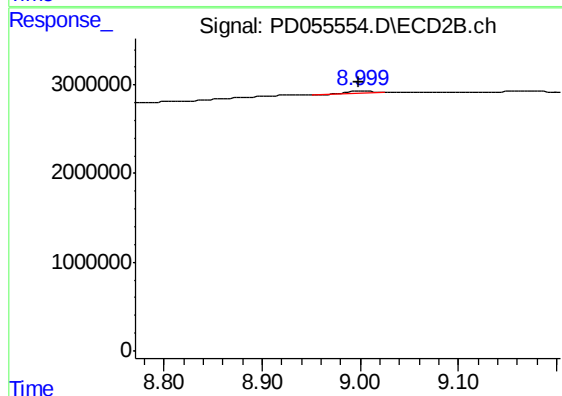
#26 Toxaphene-5

R.T.: 7.613 min
Delta R.T.: 0.006 min
Response: 151936
Conc: 8.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: 0.002 min
Response: 474473
Conc: 0.36 ng/ml