

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022820\
 Data File : PD057471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 16:27
 Operator : AJ\MA
 Sample : INDA325
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 05:51:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 24 16:58:05 2020
 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

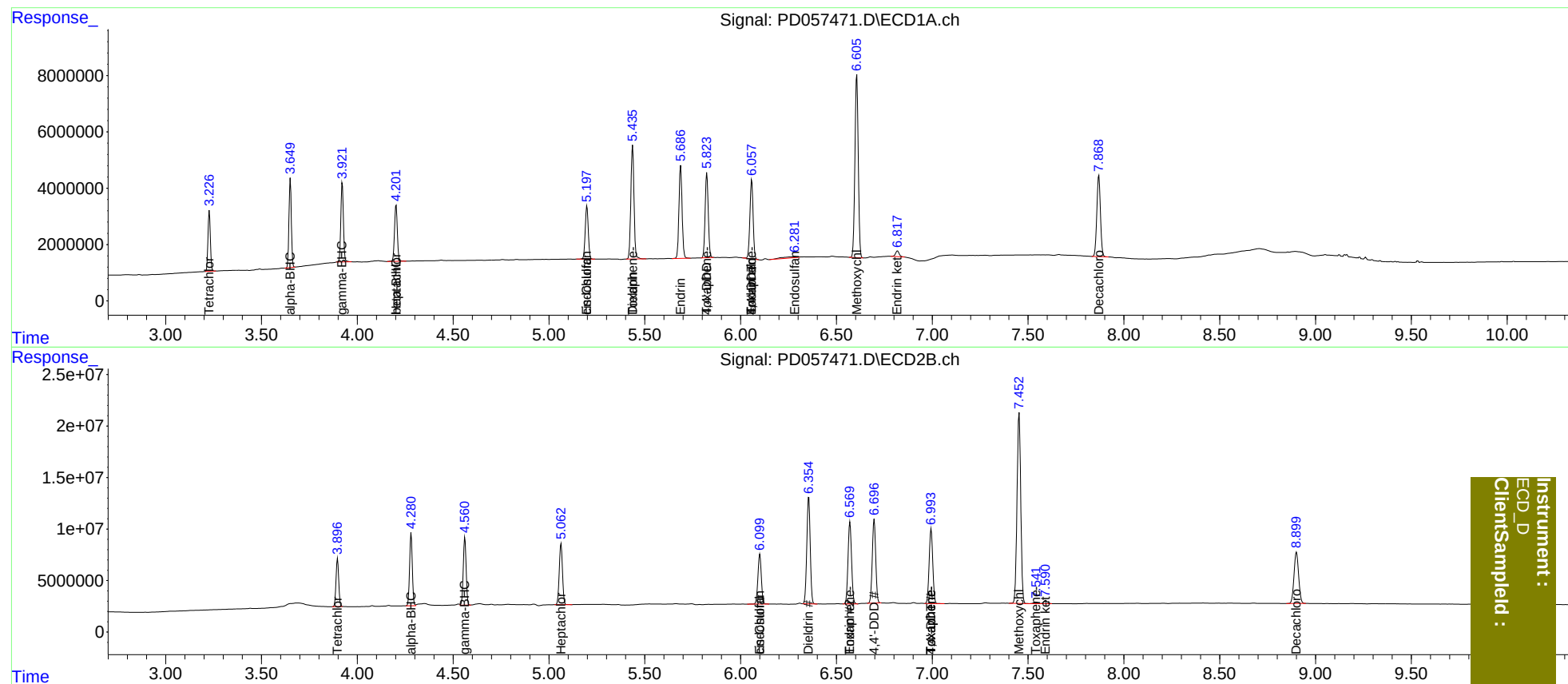
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.897	18741090	45673592	21.816	22.526
27)	SA Decachlor...	7.870	8.901	37799534	83338450	41.592	38.030
Target Compounds							
2)	A alpha-BHC	3.651	4.281	27048681	68982951	22.544	22.294
3)	MA gamma-BHC...	3.922	4.561	26563617	68129971	22.407	20.735
4)	MA Heptachlor	4.203	5.063	20553035	69060670	24.399	21.375
6)	B beta-BHC	4.203f	0.000	20553035	0	38.552	N.D. #
9)	A Endosulfan I	5.198	6.101	20894261	59752802	22.438	21.105
11)	B cis-Chlor...	5.198f	6.101f	20894261	59752802	20.348	19.020
13)	MA Dieldrin	5.437	6.356	46189888	128.9E6	44.180	42.217
14)	MA Endrin	5.687	6.571	37519652	101.8E6	43.714	42.073
16)	A 4,4'-DDD	5.824	6.697	33924797	101.1E6	44.306	40.254
17)	MA 4,4'-DDT	6.058	6.994	32597633	94666034	46.585	41.642
18)	B Endrin al...	6.058f	0.000	32597633	0	41.978	N.D. #
19)	B Endosulfa...	6.283f	0.000	2777259	0	2.984	N.D. #
20)	A Methoxychlor	6.606	7.453	78472212	250.1E6	215.104	199.870
21)	B Endrin ke...	6.819	7.592	2669519	4147660	2.565	1.553 #
22)	Toxaphene-1	5.437	0.000	46189888	0	7774.870	N.D. #
23)	Toxaphene-2	0.000	6.571	0	101.8E6	N.D.	5208.689
24)	Toxaphene-3	5.824	6.994	33924797	94666034	6681.897	3901.606 #
25)	Toxaphene-4	6.058	6.994	32597633	94666034	2016.677	1340.975 #
26)	Toxaphene-5	0.000	7.542	0	2303582	N.D.	70.742

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

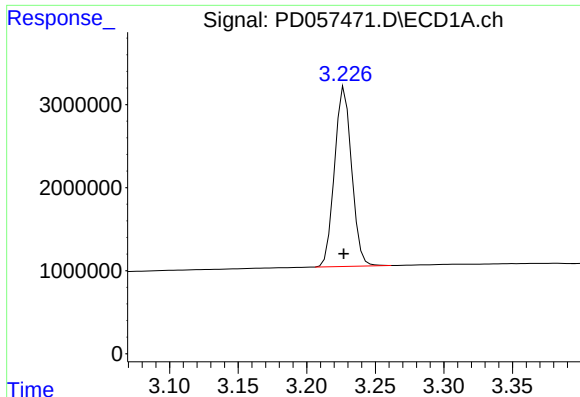
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022820\
Data File : PD057471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 16:27
Operator : AJ\MA
Sample : INDA325
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 05:51:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 2020
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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



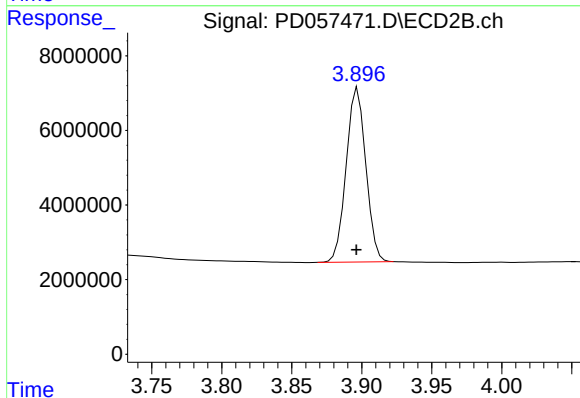
Instrument :
ECD_D
ClientSample :
INDA325



#1 Tetrachloro-m-xylene

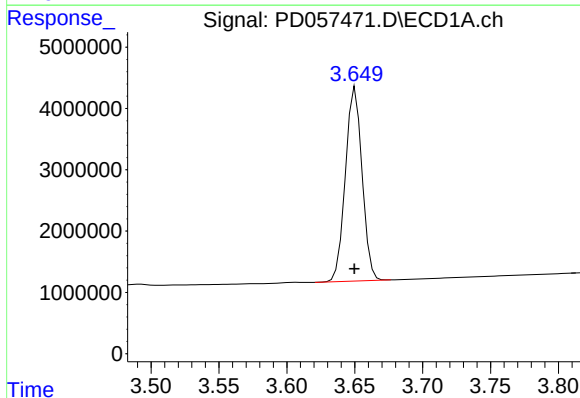
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 18741090
Conc: 21.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



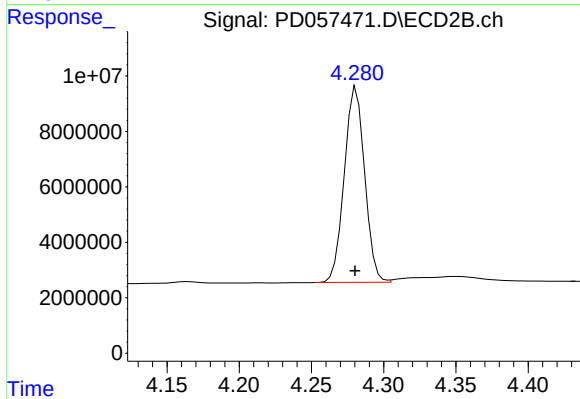
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.001 min
Response: 45673592
Conc: 22.53 ng/ml



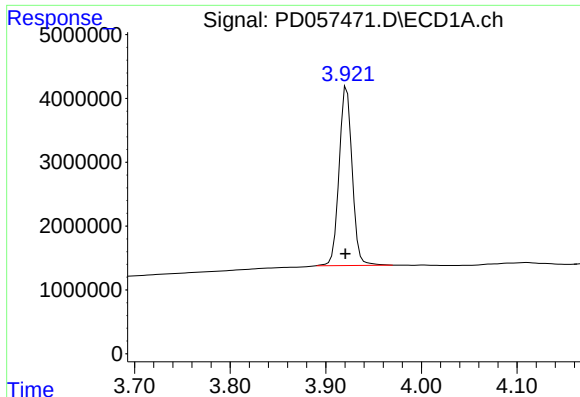
#2 alpha-BHC

R.T.: 3.651 min
Delta R.T.: 0.001 min
Response: 27048681
Conc: 22.54 ng/ml



#2 alpha-BHC

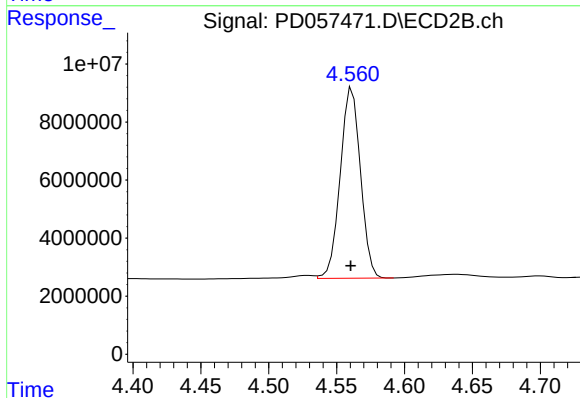
R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 68982951
Conc: 22.29 ng/ml



#3 gamma-BHC (Lindane)

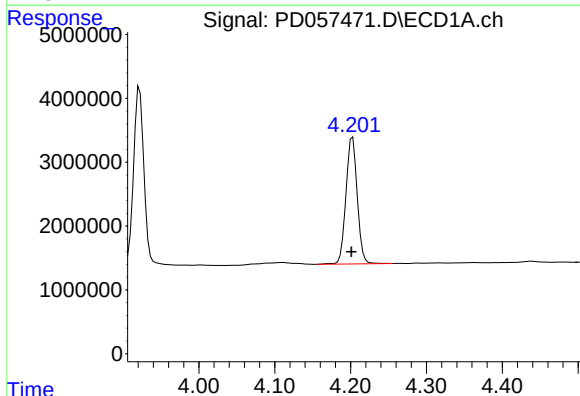
R.T.: 3.922 min
Delta R.T.: 0.001 min
Response: 26563617
Conc: 22.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



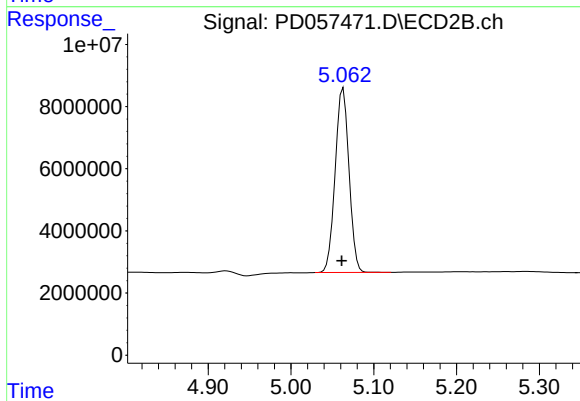
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: 0.001 min
Response: 68129971
Conc: 20.74 ng/ml



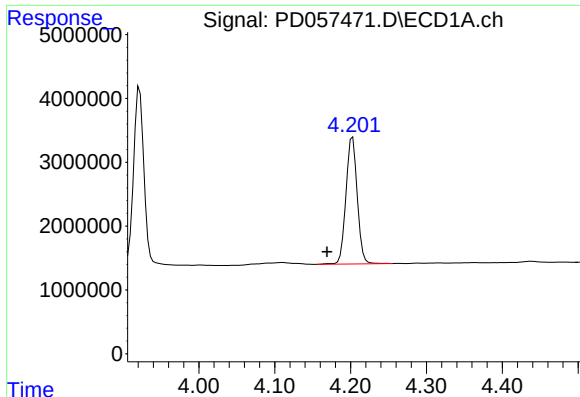
#4 Heptachlor

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 20553035
Conc: 24.40 ng/ml



#4 Heptachlor

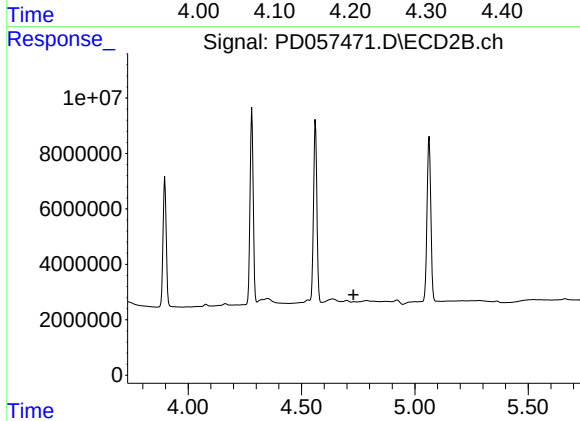
R.T.: 5.063 min
Delta R.T.: 0.002 min
Response: 69060670
Conc: 21.37 ng/ml



#6 beta-BHC

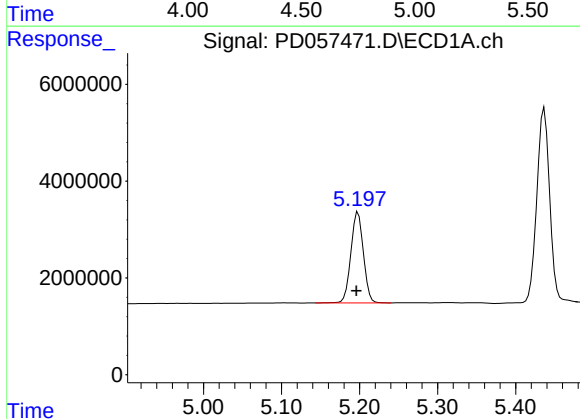
R.T.: 4.203 min
Delta R.T.: 0.034 min
Response: 20553035
Conc: 38.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



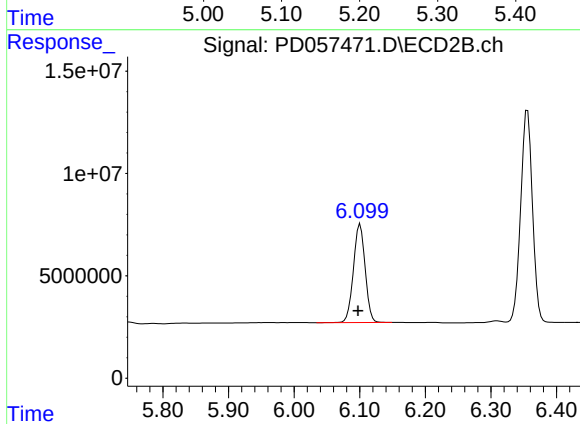
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



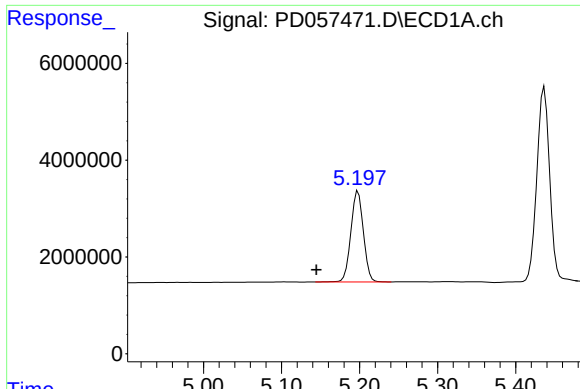
#9 Endosulfan I

R.T.: 5.198 min
Delta R.T.: 0.002 min
Response: 20894261
Conc: 22.44 ng/ml



#9 Endosulfan I

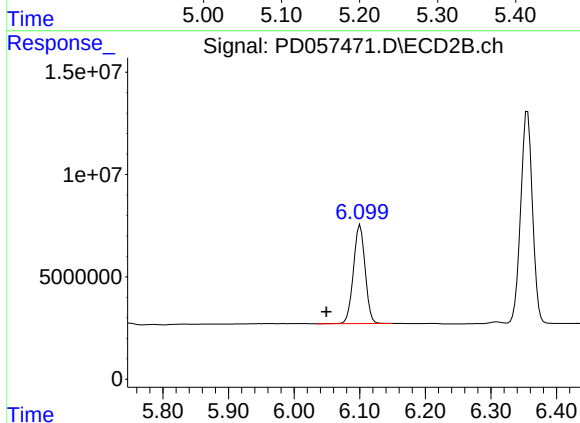
R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 59752802
Conc: 21.11 ng/ml



#11 cis-Chlordane

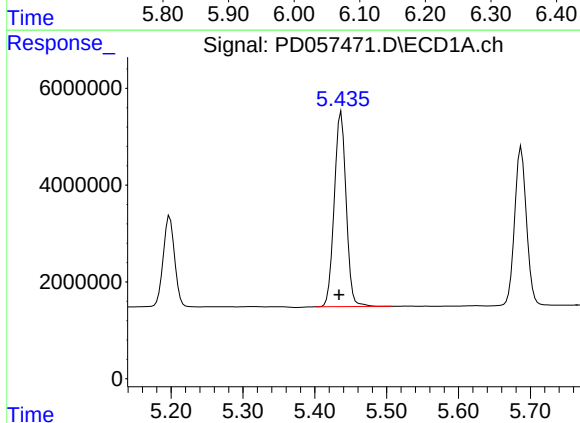
R.T.: 5.198 min
Delta R.T.: 0.054 min
Response: 20894261
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



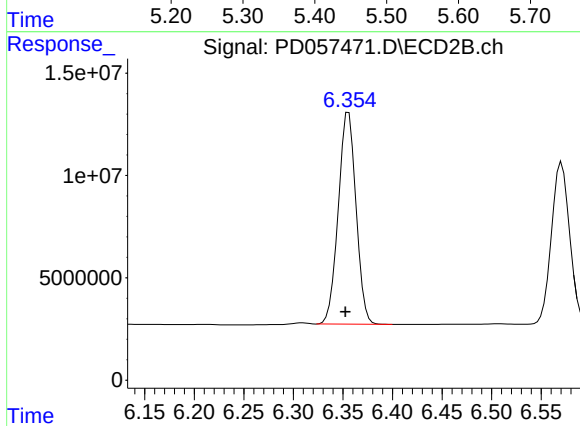
#11 cis-Chlordane

R.T.: 6.101 min
Delta R.T.: 0.051 min
Response: 59752802
Conc: 19.02 ng/ml



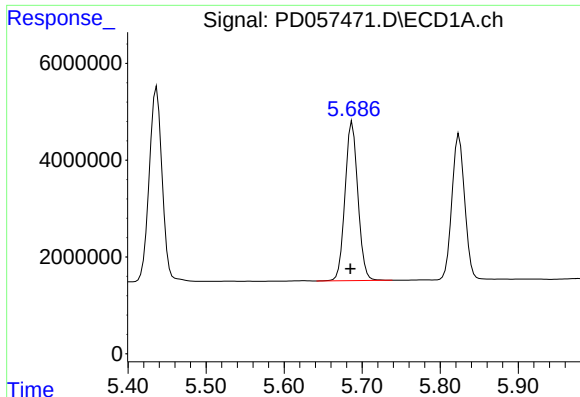
#13 Dieldrin

R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 46189888
Conc: 44.18 ng/ml



#13 Dieldrin

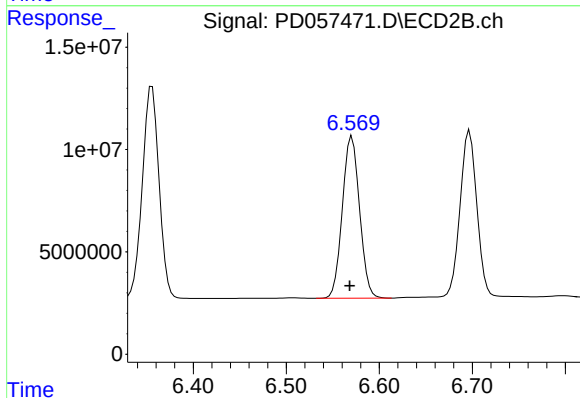
R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 128869973
Conc: 42.22 ng/ml



#14 Endrin

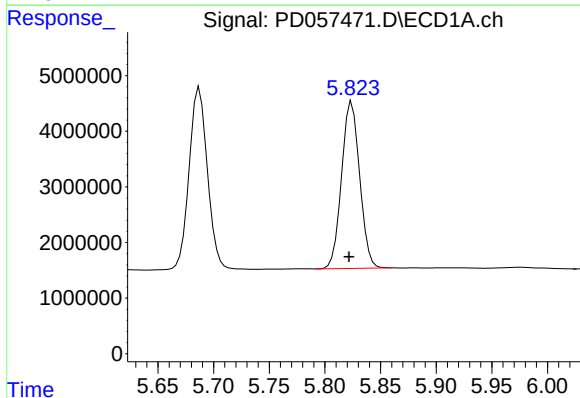
R.T.: 5.687 min
Delta R.T.: 0.002 min
Response: 37519652
Conc: 43.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



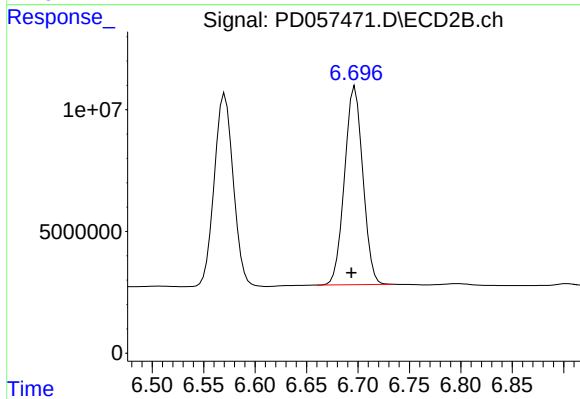
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.003 min
Response: 101797987
Conc: 42.07 ng/ml



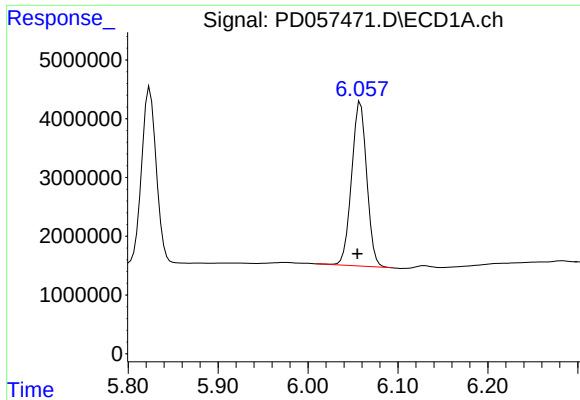
#16 4,4'-DDD

R.T.: 5.824 min
Delta R.T.: 0.002 min
Response: 33924797
Conc: 44.31 ng/ml



#16 4,4'-DDD

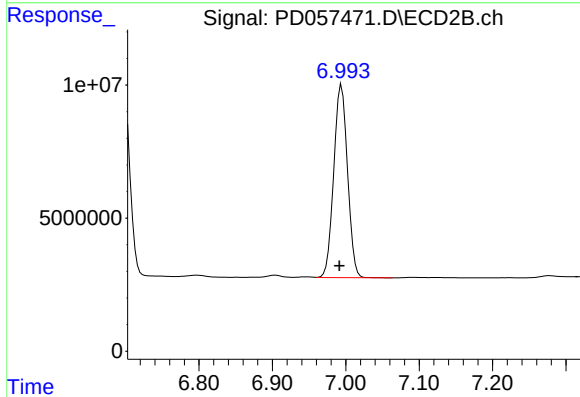
R.T.: 6.697 min
Delta R.T.: 0.003 min
Response: 101067356
Conc: 40.25 ng/ml



#17 4,4'-DDT

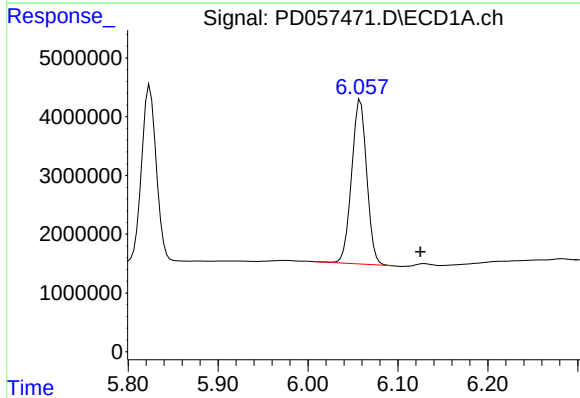
R.T.: 6.058 min
Delta R.T.: 0.004 min
Response: 32597633
Conc: 46.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



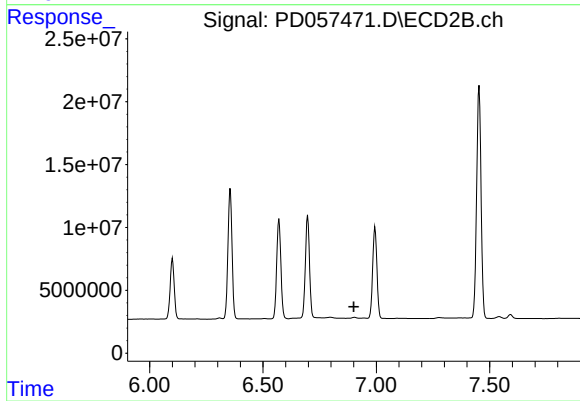
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.003 min
Response: 94666034
Conc: 41.64 ng/ml



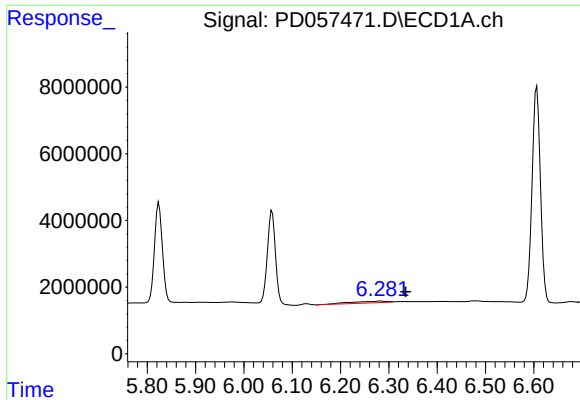
#18 Endrin aldehyde

R.T.: 6.058 min
Delta R.T.: -0.067 min
Response: 32597633
Conc: 41.98 ng/ml



#18 Endrin aldehyde

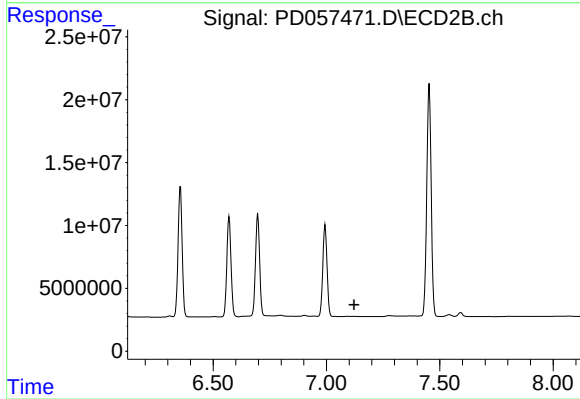
R.T.: 0.000 min
Exp R.T. : 6.901 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

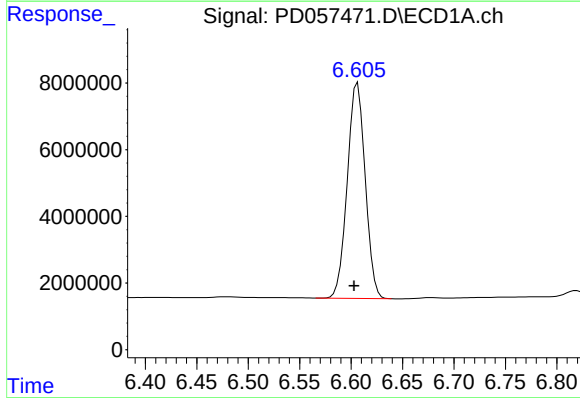
R.T.: 6.283 min
Delta R.T.: -0.052 min
Response: 2777259
Conc: 2.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



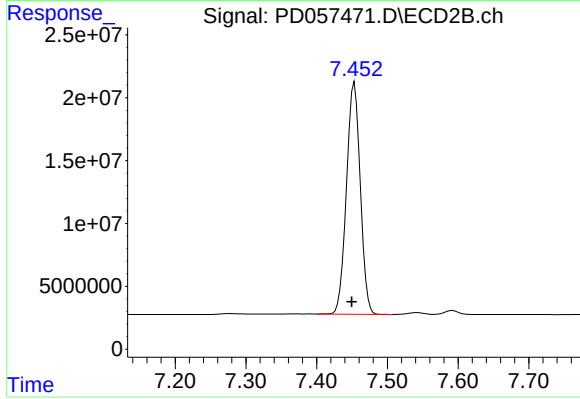
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



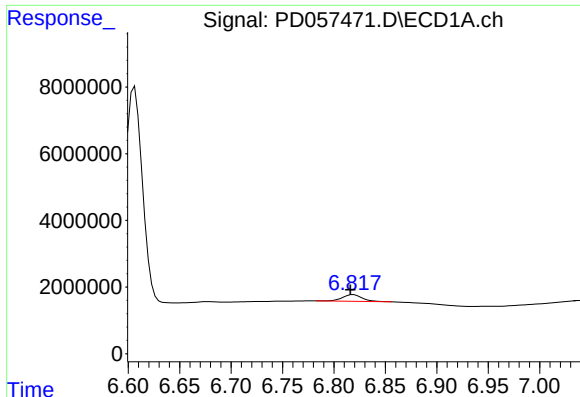
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: 0.003 min
Response: 78472212
Conc: 215.10 ng/ml



#20 Methoxychlor

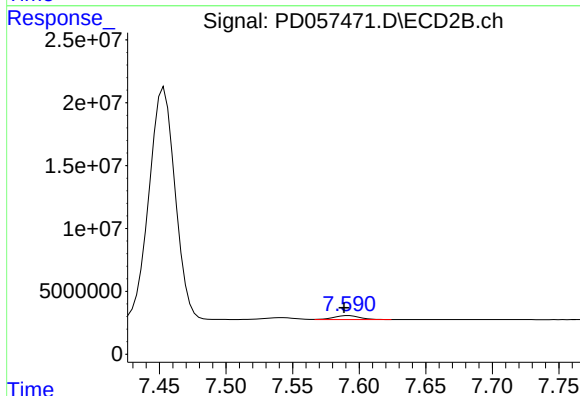
R.T.: 7.453 min
Delta R.T.: 0.004 min
Response: 250104865
Conc: 199.87 ng/ml



#21 Endrin ketone

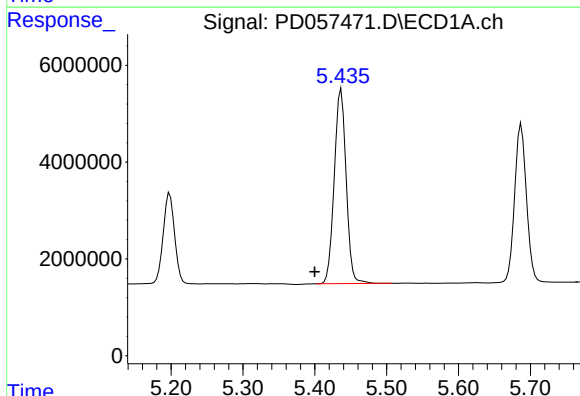
R.T.: 6.819 min
Delta R.T.: 0.003 min
Response: 2669519
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



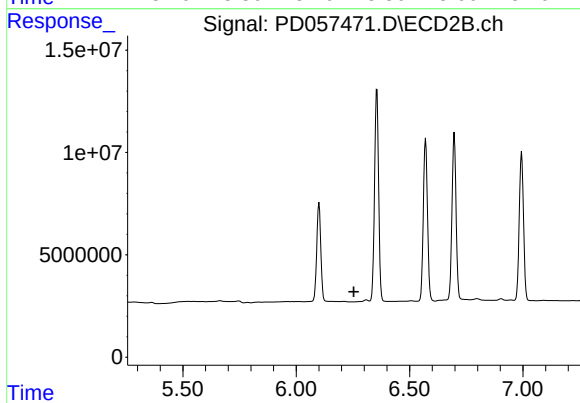
#21 Endrin ketone

R.T.: 7.592 min
Delta R.T.: 0.003 min
Response: 4147660
Conc: 1.55 ng/ml



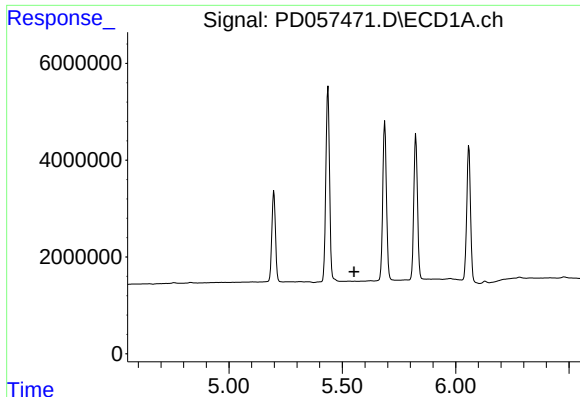
#22 Toxaphene-1

R.T.: 5.437 min
Delta R.T.: 0.037 min
Response: 46189888
Conc: 7774.87 ng/ml



#22 Toxaphene-1

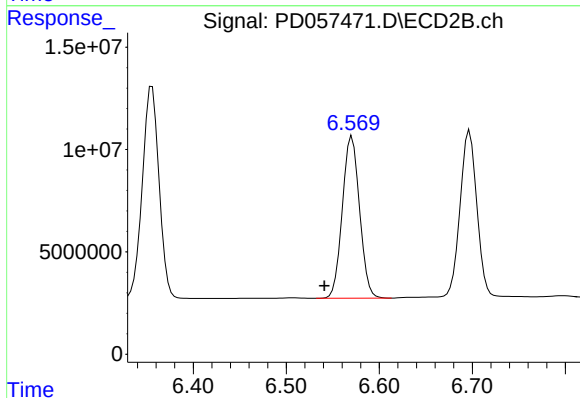
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

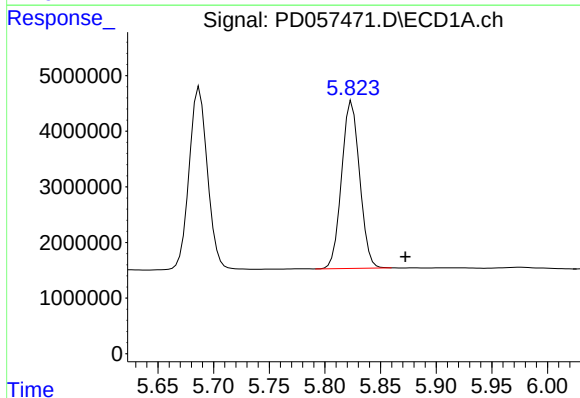
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



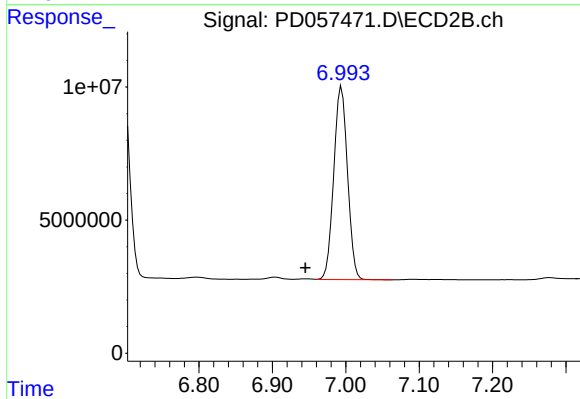
#23 Toxaphene-2

R.T.: 6.571 min
Delta R.T.: 0.030 min
Response: 101797987
Conc: 5208.69 ng/ml



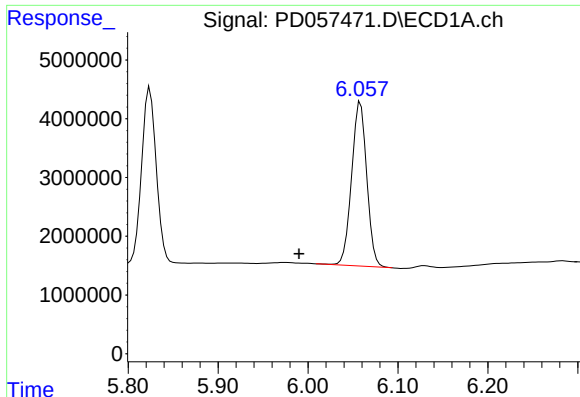
#24 Toxaphene-3

R.T.: 5.824 min
Delta R.T.: -0.048 min
Response: 33924797
Conc: 6681.90 ng/ml



#24 Toxaphene-3

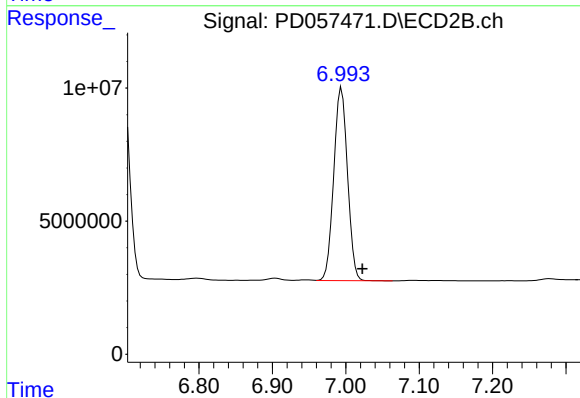
R.T.: 6.994 min
Delta R.T.: 0.049 min
Response: 94666034
Conc: 3901.61 ng/ml



#25 Toxaphene-4

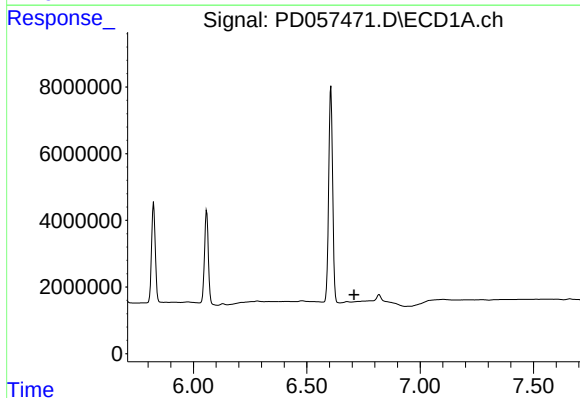
R.T.: 6.058 min
Delta R.T.: 0.068 min
Response: 32597633
Conc: 2016.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



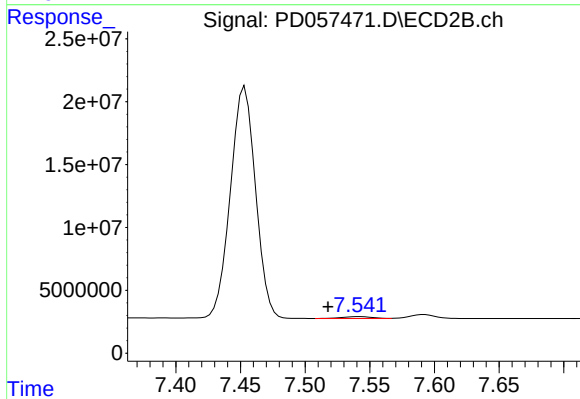
#25 Toxaphene-4

R.T.: 6.994 min
Delta R.T.: -0.029 min
Response: 94666034
Conc: 1340.97 ng/ml



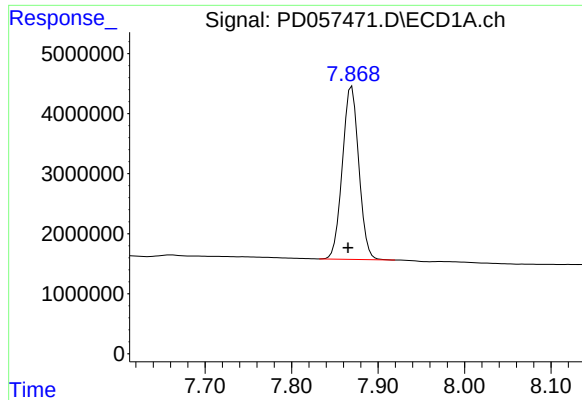
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

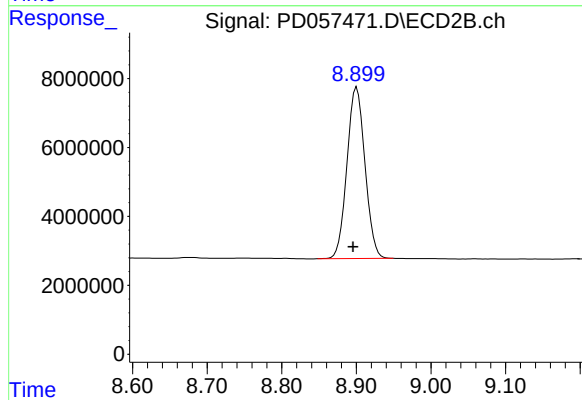
R.T.: 7.542 min
Delta R.T.: 0.024 min
Response: 2303582
Conc: 70.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: 0.004 min
Response: 37799534
Conc: 41.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.005 min
Response: 83338450
Conc: 38.03 ng/ml