

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
 Data File : PD055129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 03:30
 Operator : SG\AJ
 Sample : PB123545BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS45

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 07:36:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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

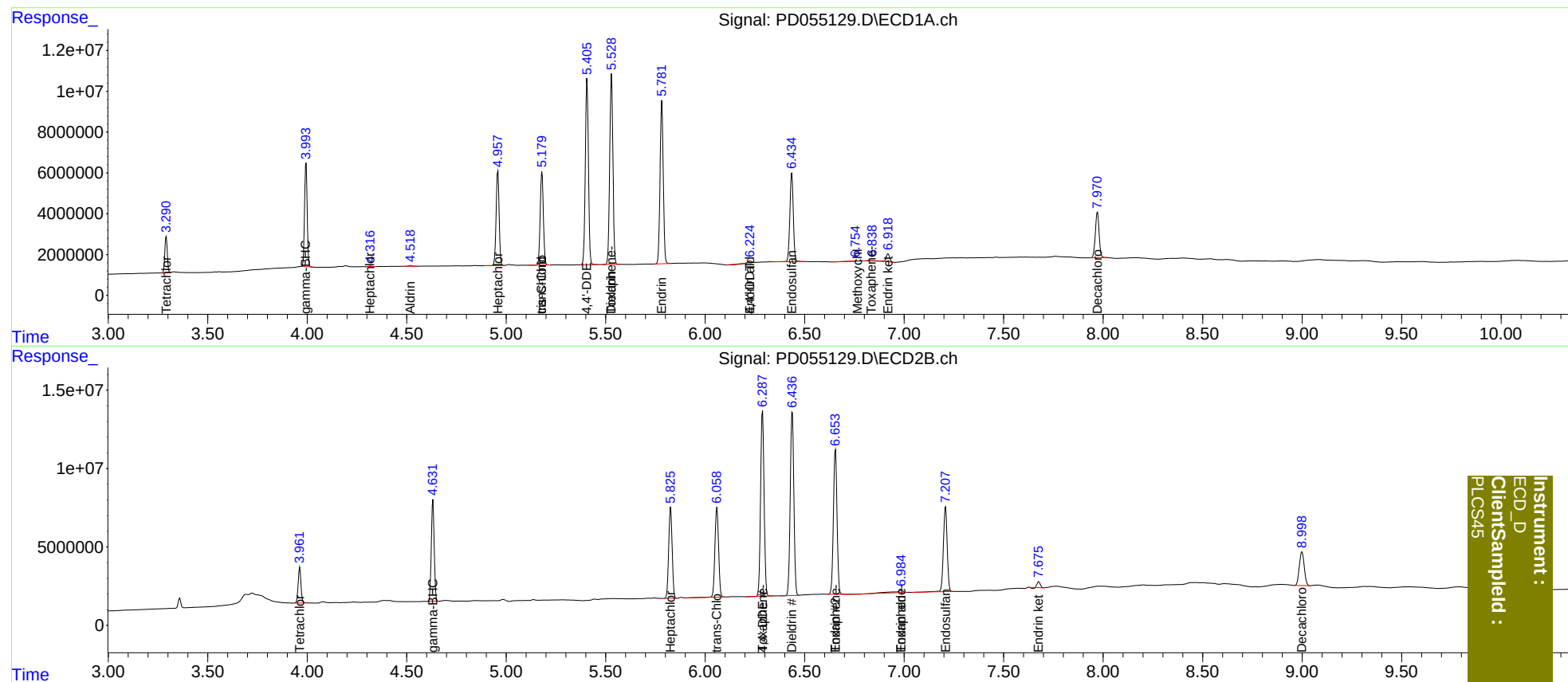
System Monitoring Compounds							
1)	SA Tetrachlo...	3.291	3.963	15728060	22266518	20.674	21.698
27)	SA Decachlor...	7.971	8.999	29321327	36934860	34.799	31.702
Target Compounds							
3)	MA gamma-BHC...	3.994	4.632	46698590	65943761	43.551	47.095
4)	MA Heptachlor	4.317f	0.000	343478	0	0.371	N.D. #
5)	MB Aldrin	4.519	0.000	393539	0	0.404	N.D. #
8)	B Heptachlo...	4.958	5.826	48827557	69405951	53.211	52.780
10)	B trans-Chl...	5.180	6.059	49866279	72929040	52.788	53.806
11)	B cis-Chlor...	5.180f	0.000	49866279	0	54.482	N.D. #
12)	B 4,4'-DDE	5.406	6.288	99206573	144.0E6	110.570	111.213
13)	MA Dieldrin	5.529	6.438	104.3E6	147.9E6	105.943	105.965
14)	MA Endrin	5.782	6.655	88997469	116.7E6	107.035	105.979
17)	MA 4,4'-DDT	6.225f	0.000	106453	0	0.160	N.D. #
18)	B Endrin al...	6.225	6.985	106453	4872627	0.146	4.701 #
19)	B Endosulfa...	6.435	7.208	51475749	72554697	63.421	61.084
21)	B Endrin ke...	6.919	7.677	4600403	3921682	5.094	2.976 #
22)	Toxaphene-1	5.529	6.288	104.3E6	144.0E6	18641.118	21915.633
23)	Toxaphene-2	0.000	6.655	0	116.7E6	N.D.	13810.281
24)	Toxaphene-3	0.000	6.985	0	4872627	N.D.	397.450

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

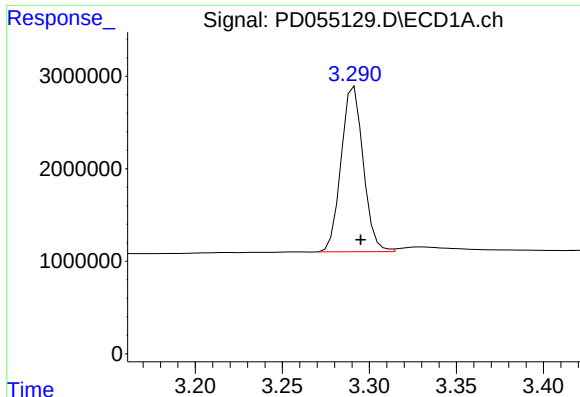
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 03:30
Operator : SG\AJ
Sample : PB123545BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 07:36:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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



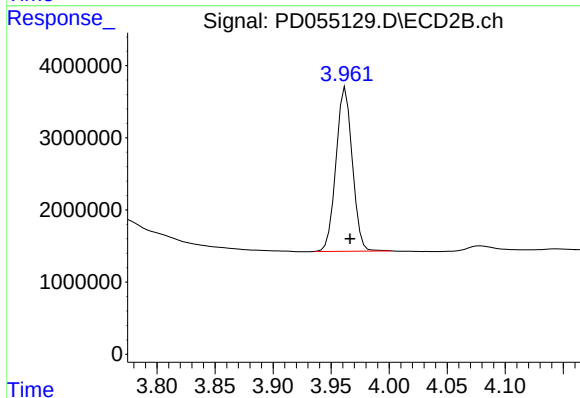
Instrument :
ECD_D
ClientSampled :
PLCS45



#1 Tetrachloro-m-xylene

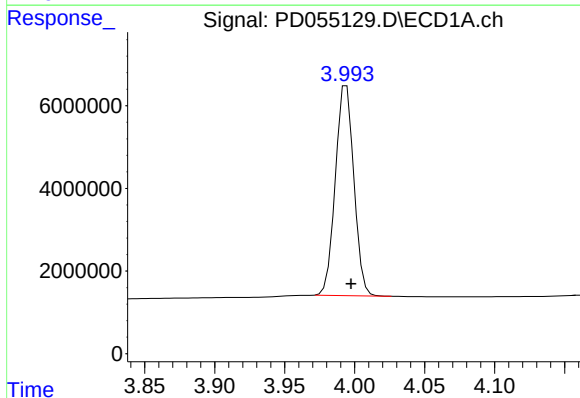
R.T.: 3.291 min
Delta R.T.: -0.004 min
Response: 15728060
Conc: 20.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



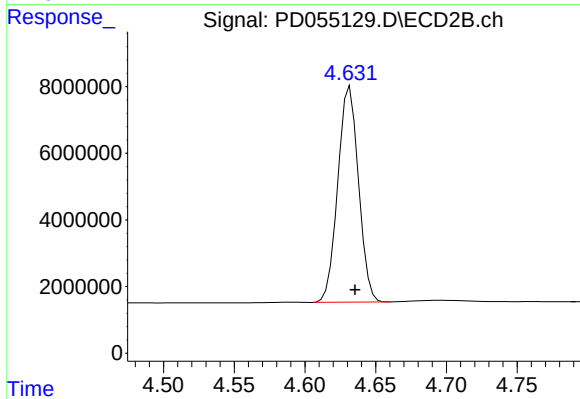
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.004 min
Response: 22266518
Conc: 21.70 ng/ml



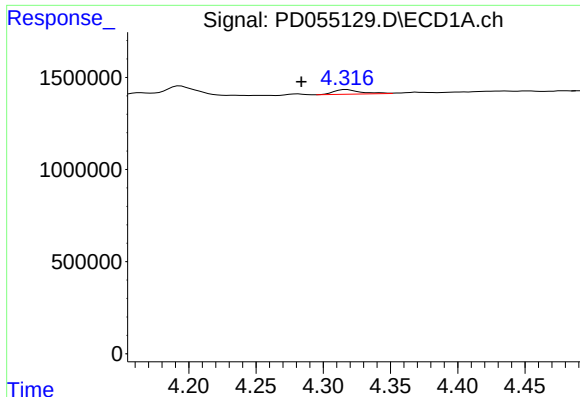
#3 gamma-BHC (Lindane)

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 46698590
Conc: 43.55 ng/ml



#3 gamma-BHC (Lindane)

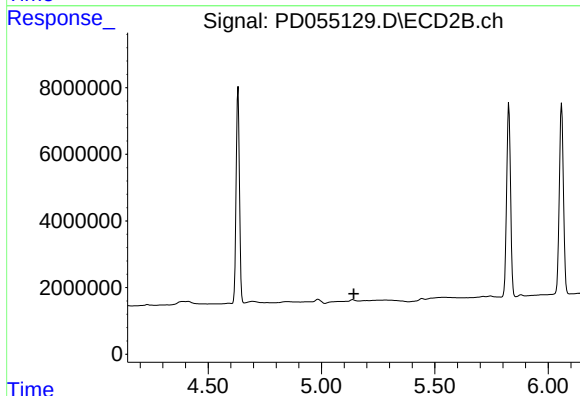
R.T.: 4.632 min
Delta R.T.: -0.004 min
Response: 65943761
Conc: 47.09 ng/ml



#4 Heptachlor

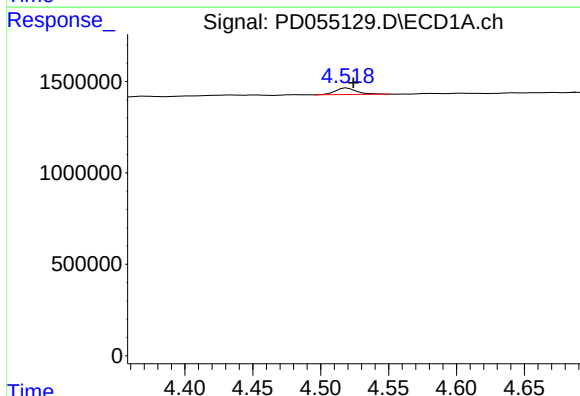
R.T.: 4.317 min
Delta R.T.: 0.034 min
Response: 343478
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



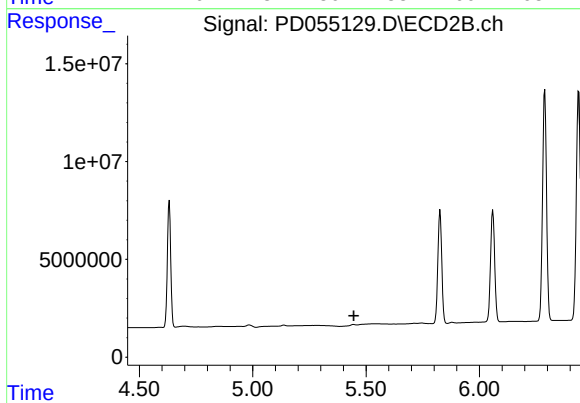
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



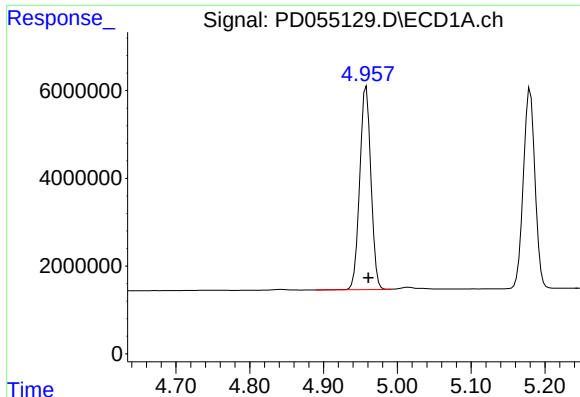
#5 Aldrin

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 393539
Conc: 0.40 ng/ml



#5 Aldrin

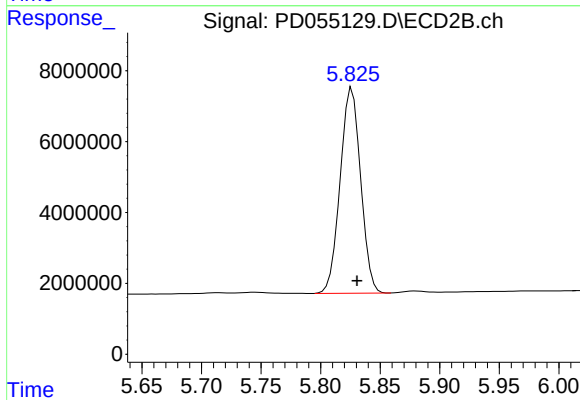
R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

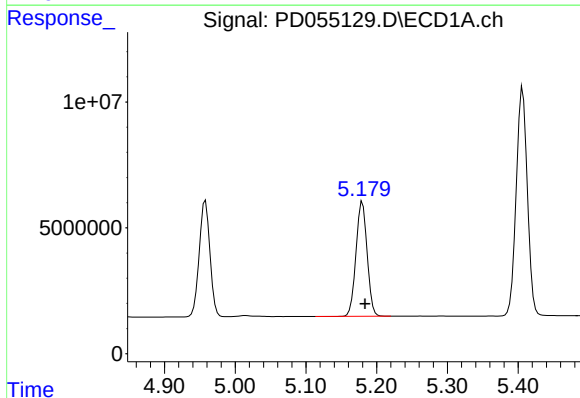
R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 48827557
Conc: 53.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



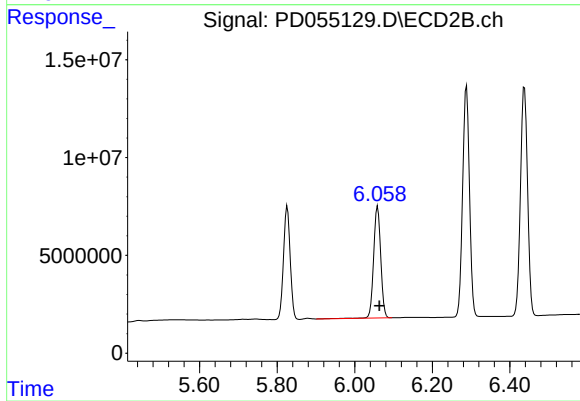
#8 Heptachlor epoxide

R.T.: 5.826 min
Delta R.T.: -0.004 min
Response: 69405951
Conc: 52.78 ng/ml



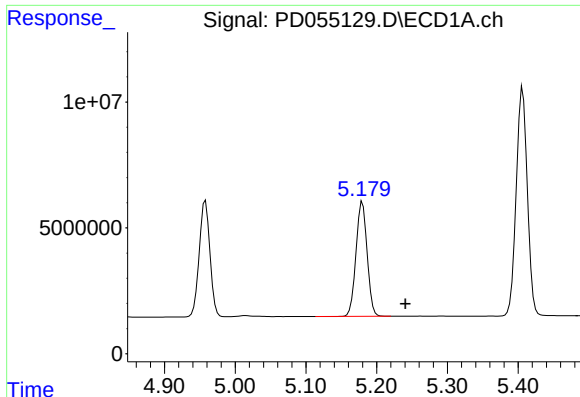
#10 trans-Chlordane

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 49866279
Conc: 52.79 ng/ml



#10 trans-Chlordane

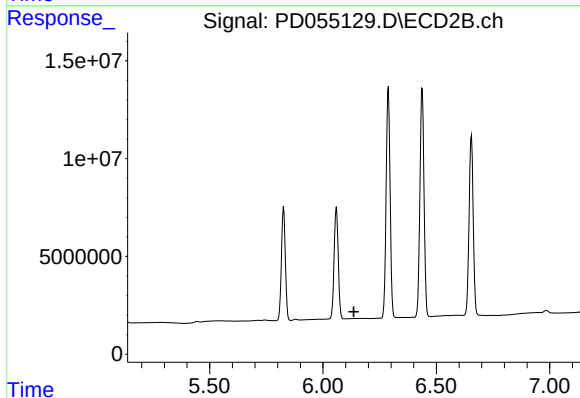
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 72929040
Conc: 53.81 ng/ml



#11 cis-Chlordane

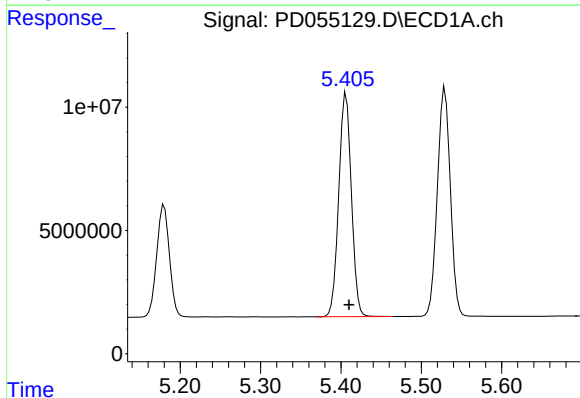
R.T.: 5.180 min
Delta R.T.: -0.061 min
Response: 49866279
Conc: 54.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



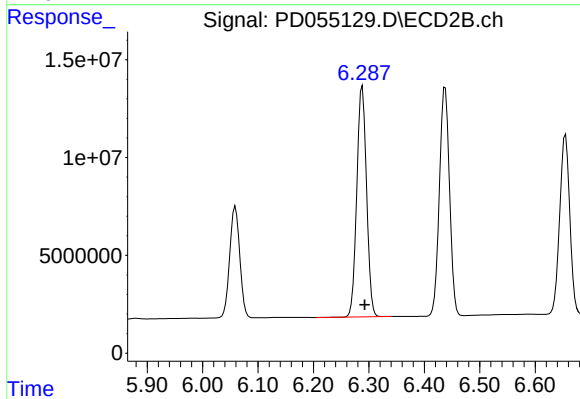
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



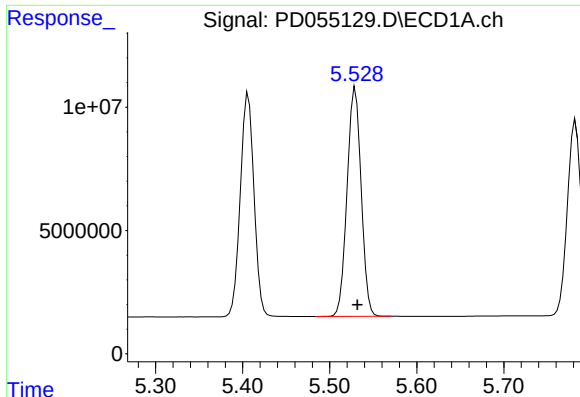
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 99206573
Conc: 110.57 ng/ml



#12 4,4'-DDE

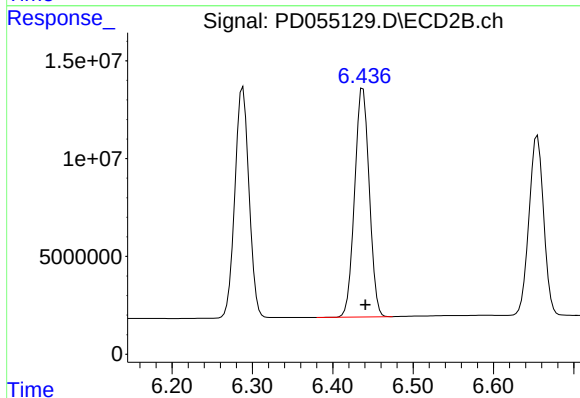
R.T.: 6.288 min
Delta R.T.: -0.004 min
Response: 143969918
Conc: 111.21 ng/ml



#13 Dieldrin

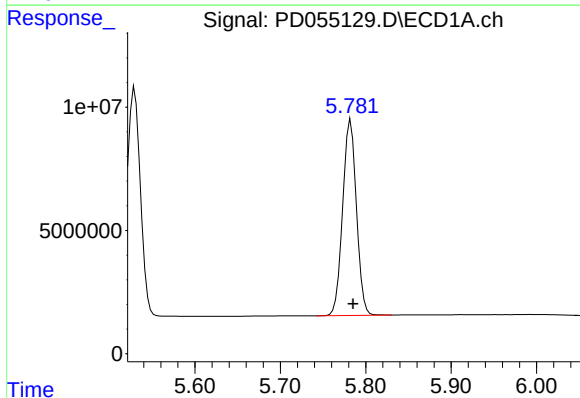
R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 104283031
Conc: 105.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



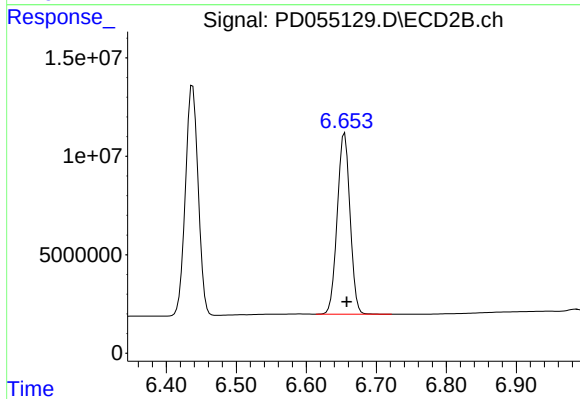
#13 Dieldrin

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 147861781
Conc: 105.96 ng/ml



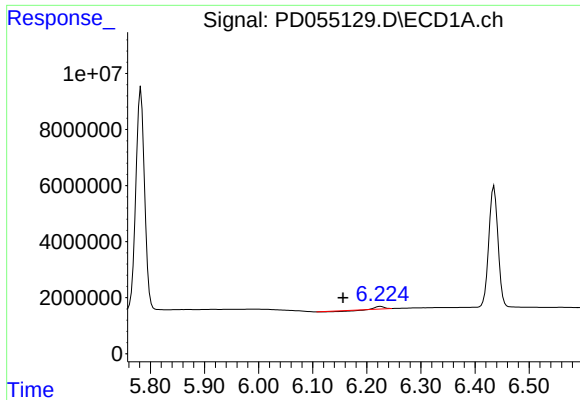
#14 Endrin

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 88997469
Conc: 107.04 ng/ml



#14 Endrin

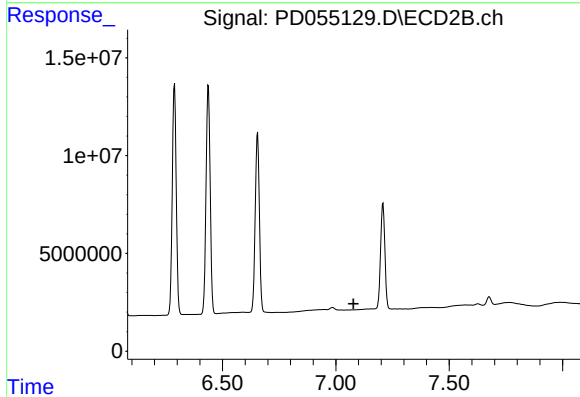
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 116723090
Conc: 105.98 ng/ml



#17 4,4'-DDT

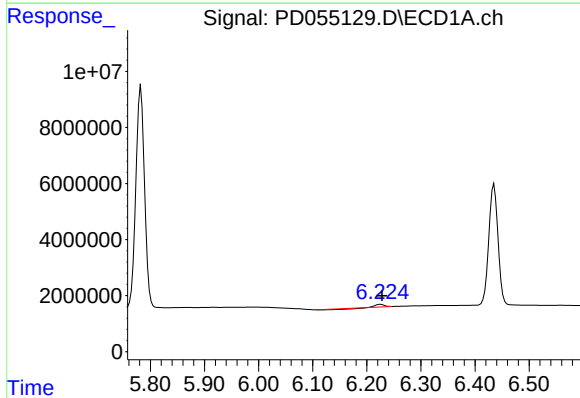
R.T.: 6.225 min
Delta R.T.: 0.069 min
Response: 106453
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



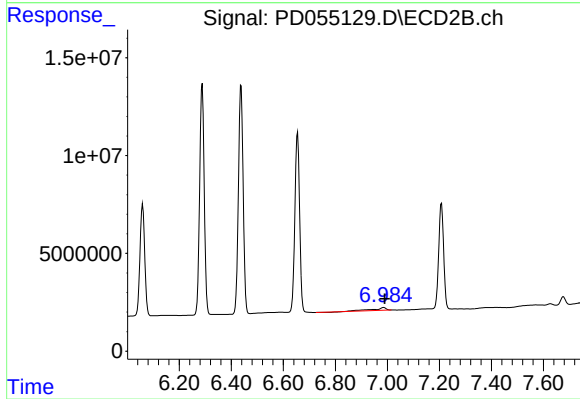
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.078 min
Response: 0
Conc: N.D.



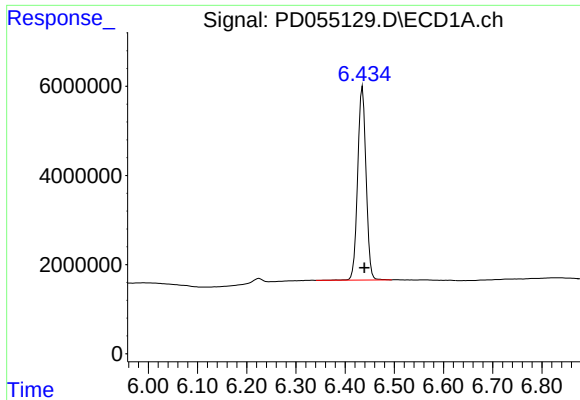
#18 Endrin aldehyde

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 106453
Conc: 0.15 ng/ml



#18 Endrin aldehyde

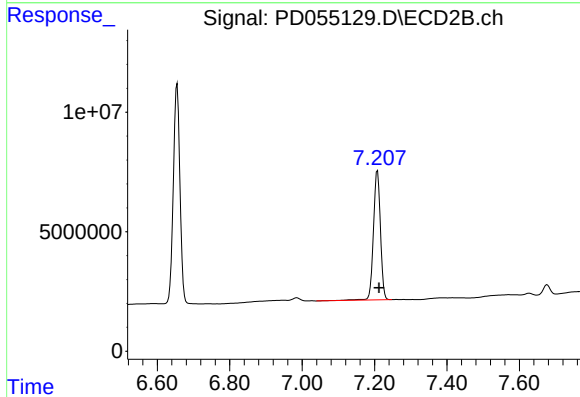
R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 4872627
Conc: 4.70 ng/ml



#19 Endosulfan Sulfate

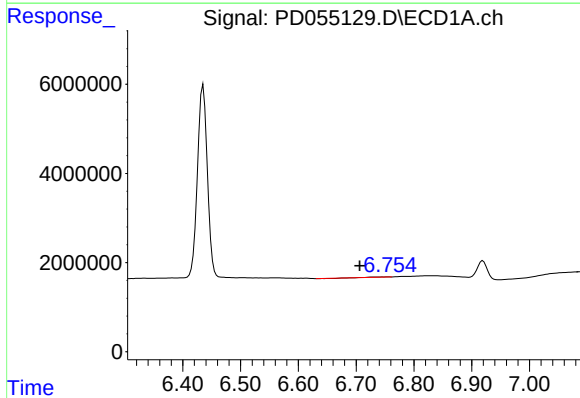
R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 51475749
Conc: 63.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



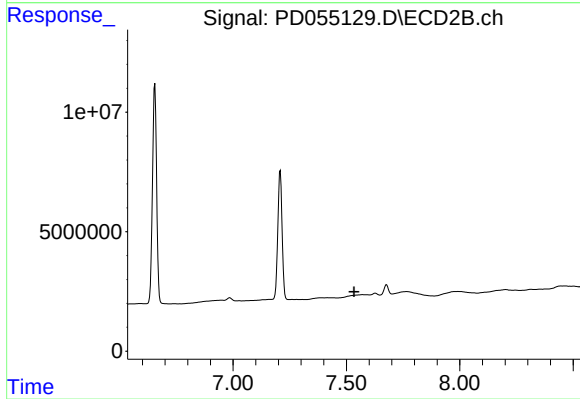
#19 Endosulfan Sulfate

R.T.: 7.208 min
Delta R.T.: -0.004 min
Response: 72554697
Conc: 61.08 ng/ml



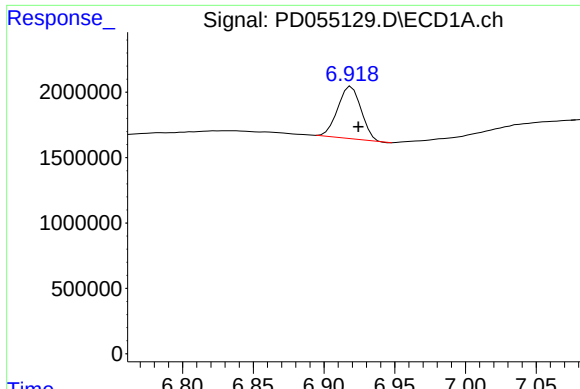
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: 0.049 min
Response: 63541
Conc: 0.18 ng/ml



#20 Methoxychlor

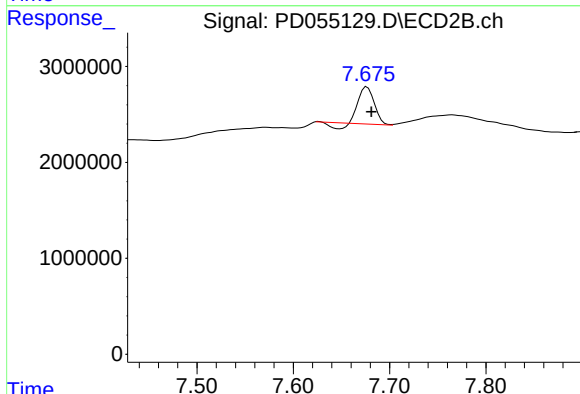
R.T.: 7.571 min
Delta R.T.: 0.037 min
Response: -2539052
Conc: N.D.



#21 Endrin ketone

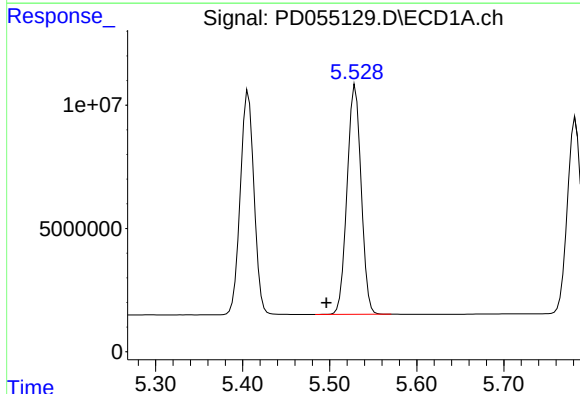
R.T.: 6.919 min
Delta R.T.: -0.005 min
Response: 4600403
Conc: 5.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



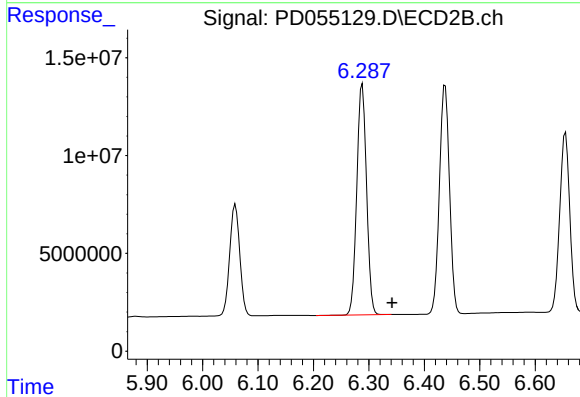
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: -0.005 min
Response: 3921682
Conc: 2.98 ng/ml



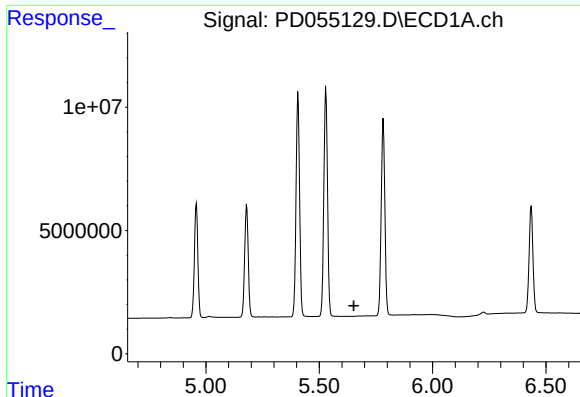
#22 Toxaphene-1

R.T.: 5.529 min
Delta R.T.: 0.033 min
Response: 104283031
Conc: 18641.12 ng/ml



#22 Toxaphene-1

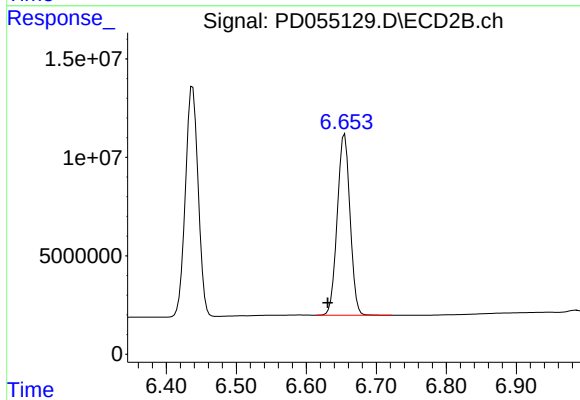
R.T.: 6.288 min
Delta R.T.: -0.054 min
Response: 143969918
Conc: 21915.63 ng/ml



#23 Toxaphene-2

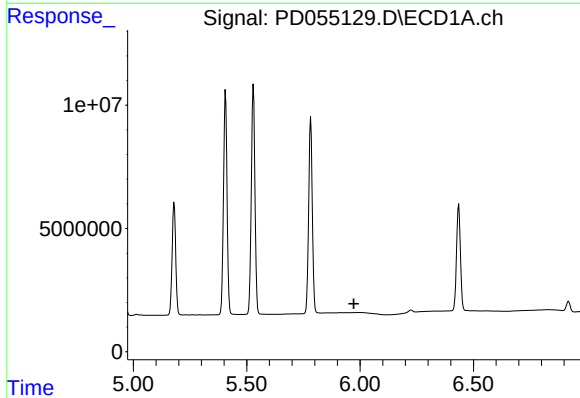
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS45



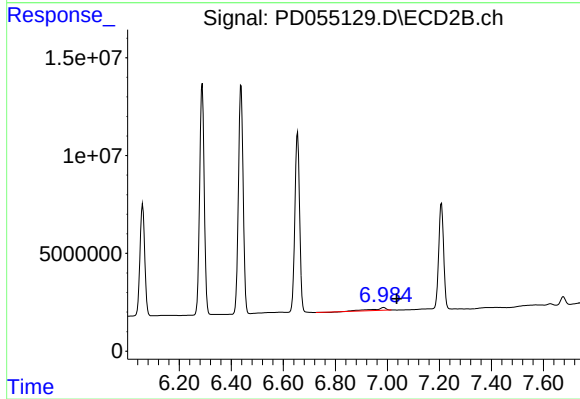
#23 Toxaphene-2

R.T.: 6.655 min
Delta R.T.: 0.024 min
Response: 116723090
Conc: 13810.28 ng/ml



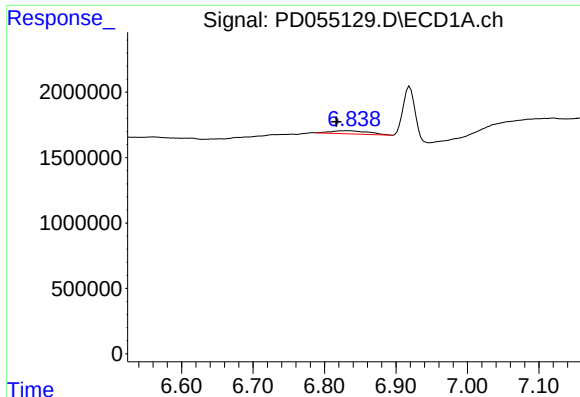
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

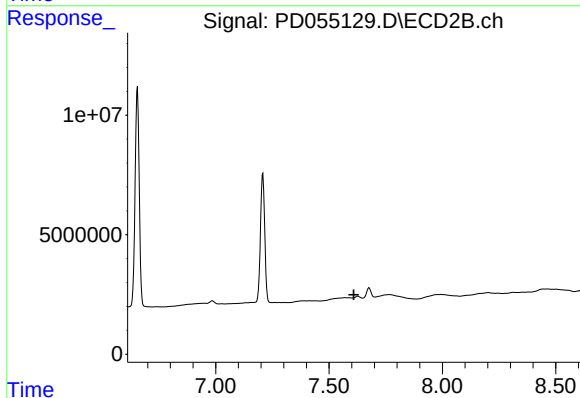
R.T.: 6.985 min
Delta R.T.: -0.051 min
Response: 4872627
Conc: 397.45 ng/ml



#26 Toxaphene-5

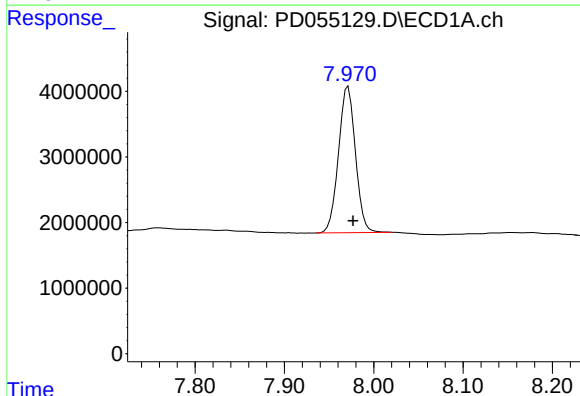
R.T.: 6.836 min
Delta R.T.: 0.019 min
Response: 875629
Conc: 47.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



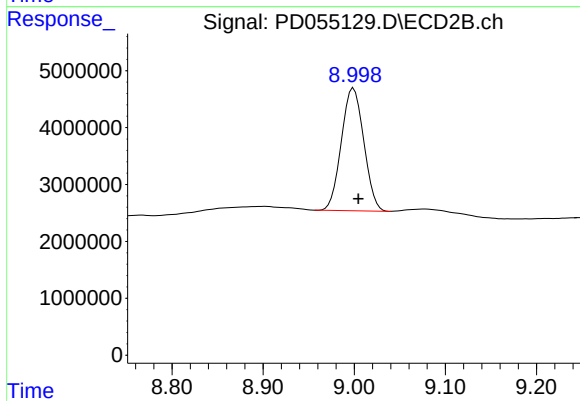
#26 Toxaphene-5

R.T.: 7.571 min
Delta R.T.: -0.038 min
Response: -2539052
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 29321327
Conc: 34.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: -0.005 min
Response: 36934860
Conc: 31.70 ng/ml