

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100520\
 Data File : PD0TEST02.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2020 14:35
 Operator : DD\AJ
 Sample : BS TEST-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:25:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 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...	3.511	4.025	33358332	47641668	23.093	23.986
27)	SA Decachlor...	8.317	9.110	48340675	66688451	45.116	44.823
Target Compounds							
2)	A alpha-BHC	3.946	0.000	108879	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.240	4.702	9396846	13030838	4.811	4.910
6)	B beta-BHC	4.460f	4.918f	220796	1036569	0.271	0.884 #
8)	B Heptachlo...	5.247	5.907	9519288	12695576	5.881	5.656
10)	B trans-Chl...	5.477	6.140	9619299	12308499	5.922	5.515
11)	B cis-Chlor...	5.477f	0.000	9619299	0	5.941	N.D. #
12)	B 4,4'-DDE	5.701	6.369	18785650	22934757	12.192	10.966
13)	MA Dieldrin	5.836	6.522	20616979	24220808	12.571	10.865
14)	MA Endrin	6.096	6.740	15997305	18179864	13.542	11.735
15)	B Endosulfa...	6.319f	6.953	248644	3610242	0.191	2.000 #
16)	A 4,4'-DDD	6.292f	0.000	1868479	0	1.429	N.D. #
17)	MA 4,4'-DDT	0.000	7.145	0	435300	N.D.	0.271
18)	B Endrin al...	6.538	7.072	490434	1895692	0.468	1.296 #
19)	B Endosulfa...	6.754	7.295	10839831	14576143	8.670	8.119
21)	B Endrin ke...	7.248	7.767	1380811	1105978	1.035	0.615 #
22)	Toxaphene-1	5.836	6.369	20616979	22934757	2083.161	2259.150
23)	Toxaphene-2	0.000	6.740	0	18179864	N.D.	1440.857
24)	Toxaphene-3	6.292	7.145	1868479	435300	173.193	25.086 #
25)	Toxaphene-4	0.000	7.145	0	435300	N.D.	9.382

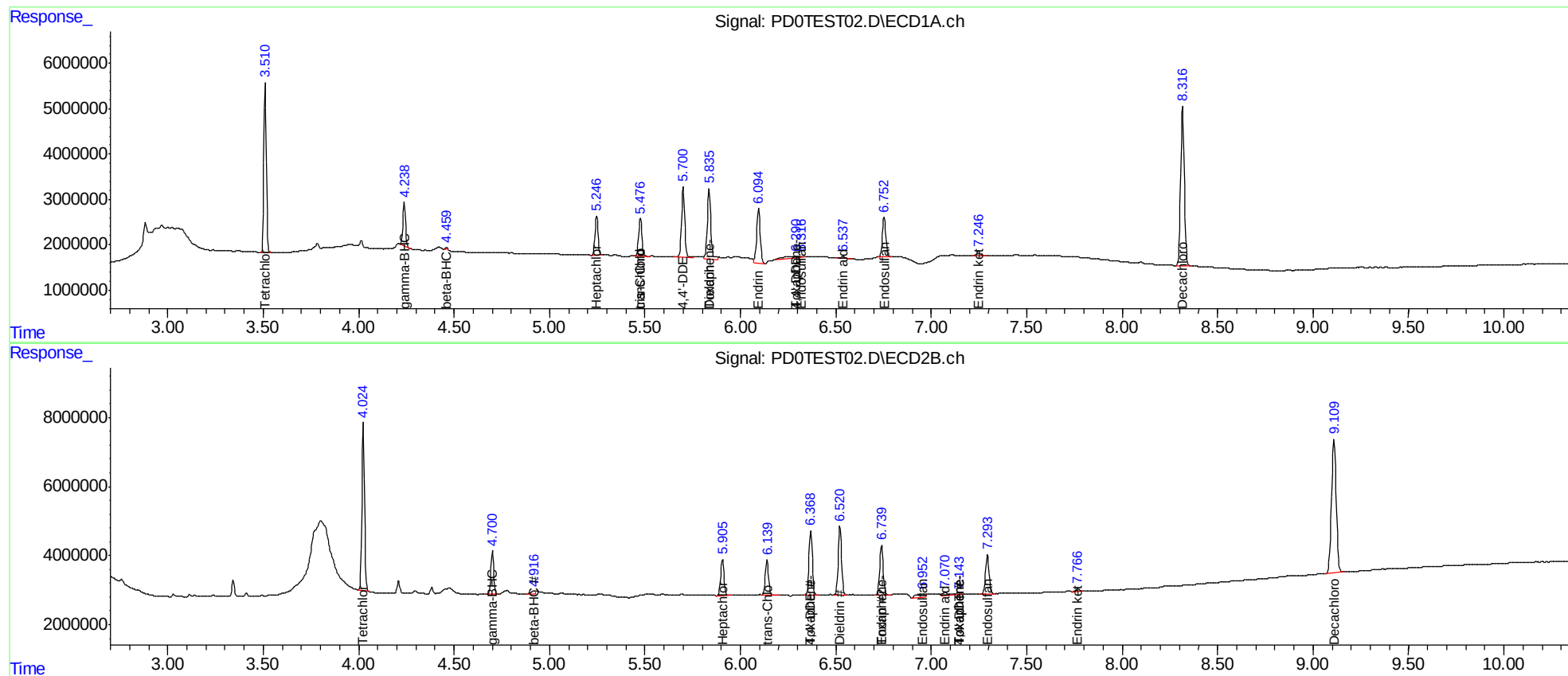
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

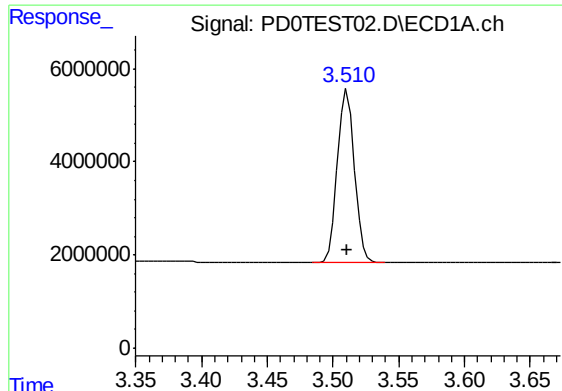
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100520\
Data File : PD0TEST02.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2020 14:35
Operator : DD\AJ
Sample : BS TEST-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:25:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
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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

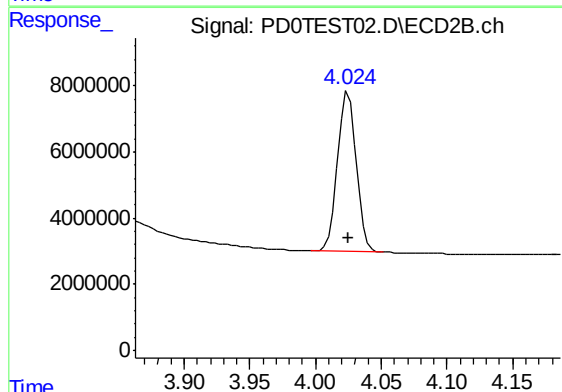




#1 Tetrachloro-m-xylene

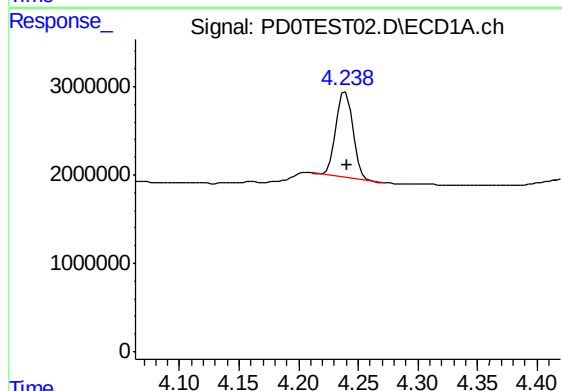
R.T.: 3.511 min
Delta R.T.: 0.000 min
Response: 33358332
Conc: 23.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



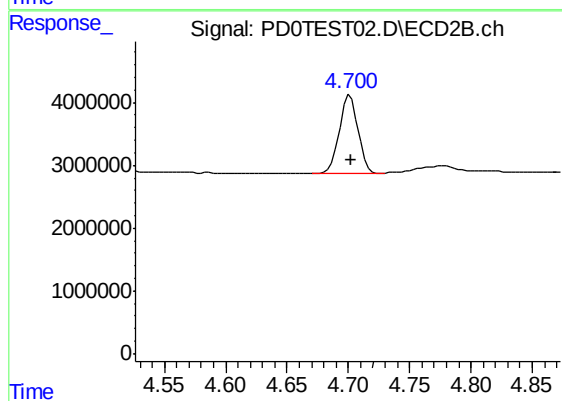
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 47641668
Conc: 23.99 ng/ml



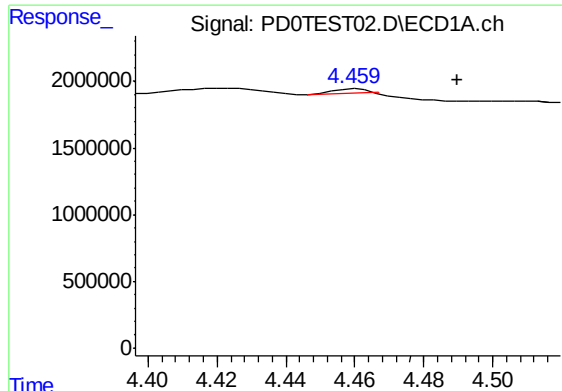
#3 gamma-BHC (Lindane)

R.T.: 4.240 min
Delta R.T.: -0.001 min
Response: 9396846
Conc: 4.81 ng/ml



#3 gamma-BHC (Lindane)

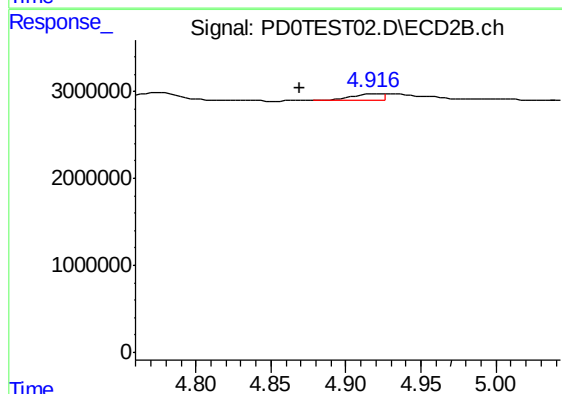
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 13030838
Conc: 4.91 ng/ml



#6 beta-BHC

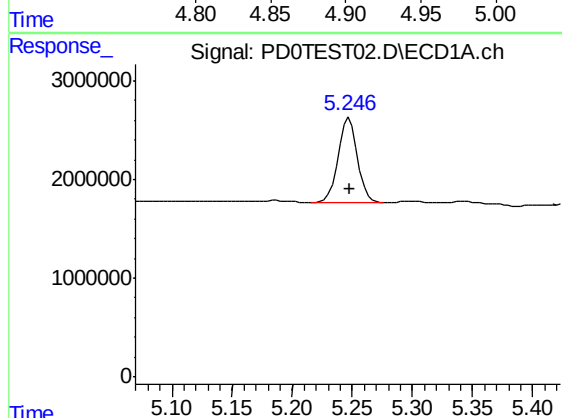
R.T.: 4.460 min
Delta R.T.: -0.029 min
Response: 220796
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



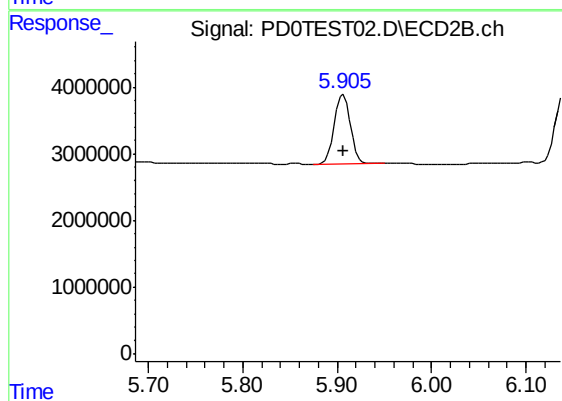
#6 beta-BHC

R.T.: 4.918 min
Delta R.T.: 0.049 min
Response: 1036569
Conc: 0.88 ng/ml



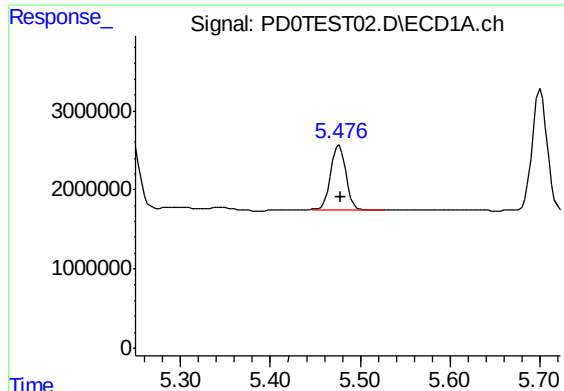
#8 Heptachlor epoxide

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 9519288
Conc: 5.88 ng/ml



#8 Heptachlor epoxide

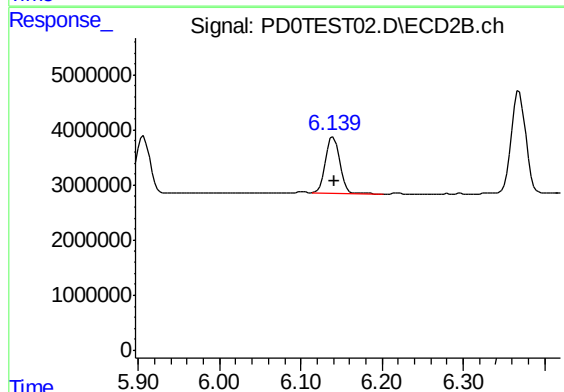
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 12695576
Conc: 5.66 ng/ml



#10 trans-Chlordane

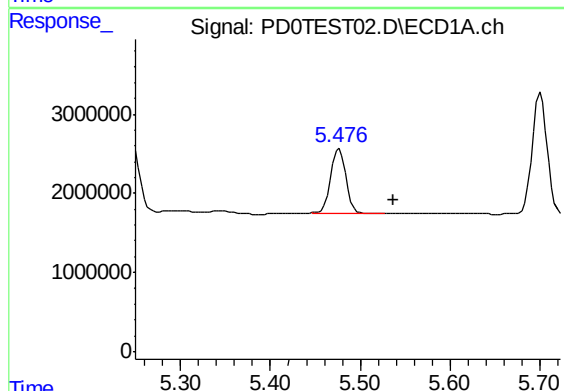
R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 9619299
Conc: 5.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



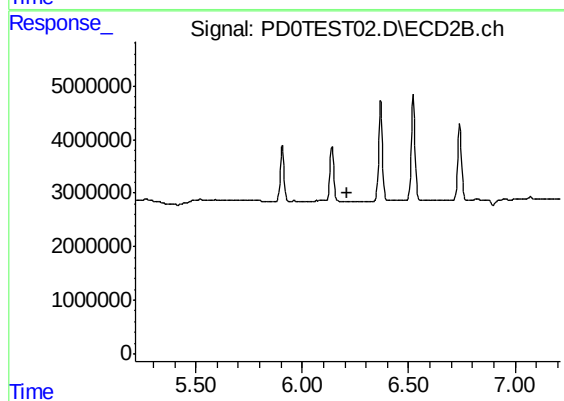
#10 trans-Chlordane

R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 12308499
Conc: 5.52 ng/ml



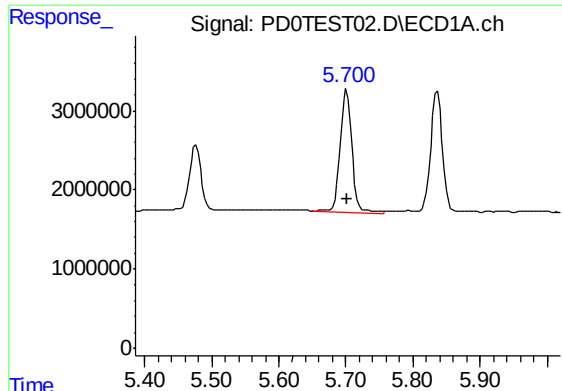
#11 cis-Chlordane

R.T.: 5.477 min
Delta R.T.: -0.061 min
Response: 9619299
Conc: 5.94 ng/ml



#11 cis-Chlordane

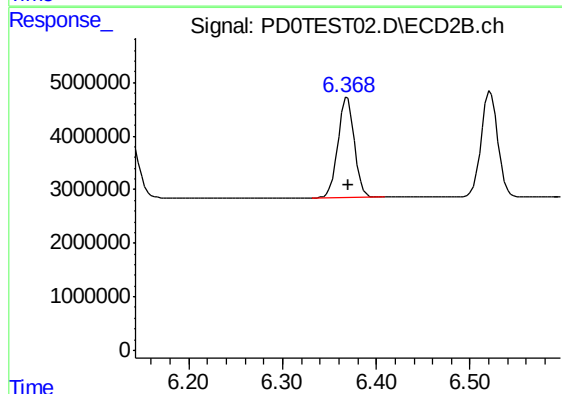
R.T.: 0.000 min
Exp R.T. : 6.214 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

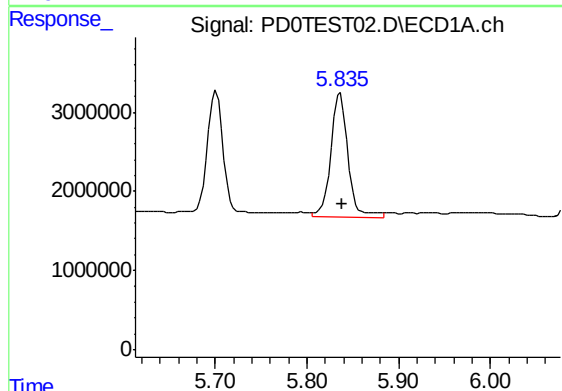
R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 18785650
Conc: 12.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



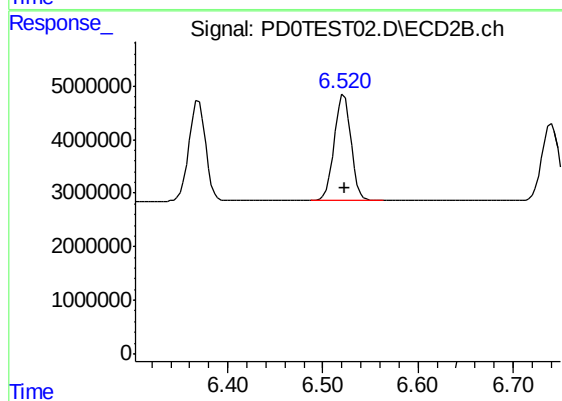
#12 4,4'-DDE

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 22934757
Conc: 10.97 ng/ml



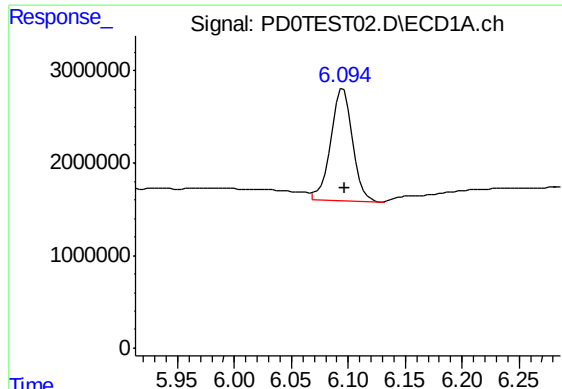
#13 Dieldrin

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 20616979
Conc: 12.57 ng/ml



#13 Dieldrin

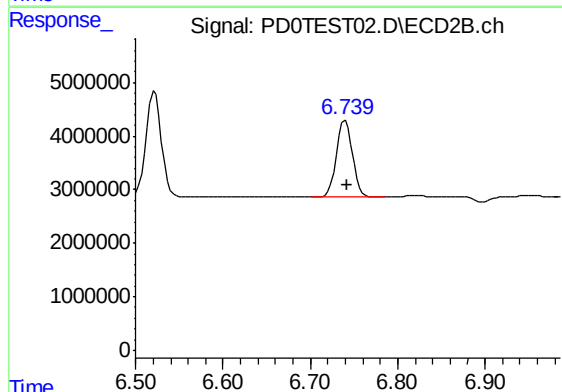
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 24220808
Conc: 10.87 ng/ml



#14 Endrin

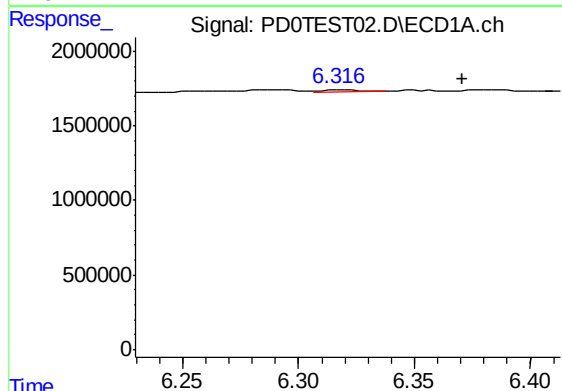
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 15997305
Conc: 13.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



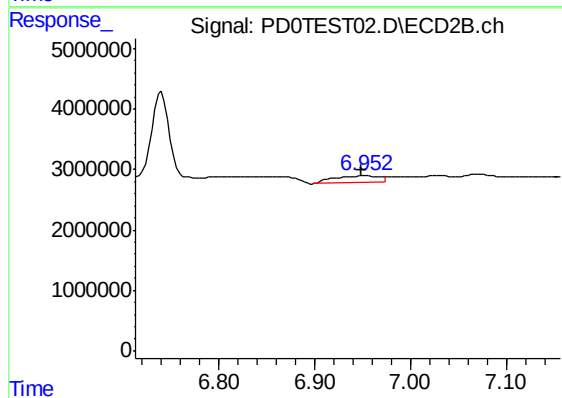
#14 Endrin

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 18179864
Conc: 11.73 ng/ml



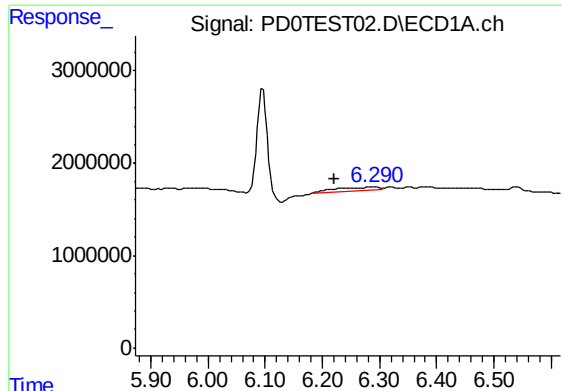
#15 Endosulfan II

R.T.: 6.319 min
Delta R.T.: -0.052 min
Response: 248644
Conc: 0.19 ng/ml



#15 Endosulfan II

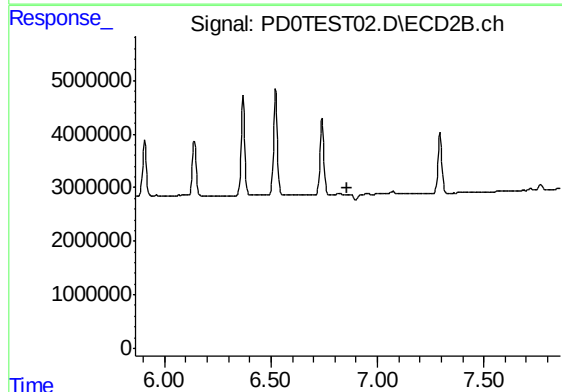
R.T.: 6.953 min
Delta R.T.: 0.004 min
Response: 3610242
Conc: 2.00 ng/ml



#16 4,4'-DDD

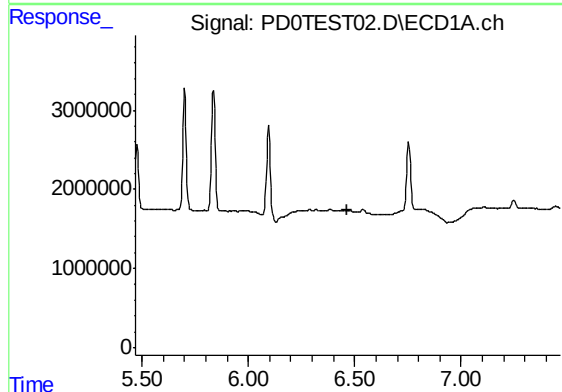
R.T.: 6.292 min
Delta R.T.: 0.070 min
Response: 1868479
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



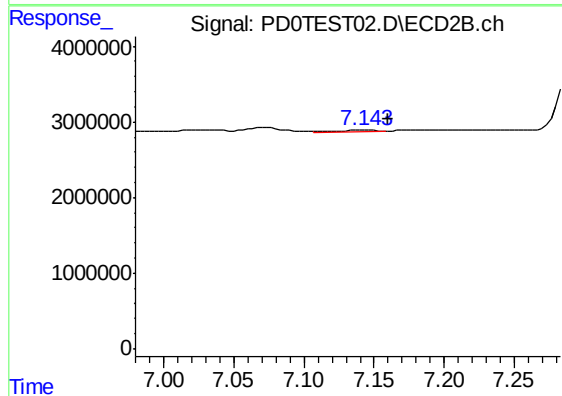
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



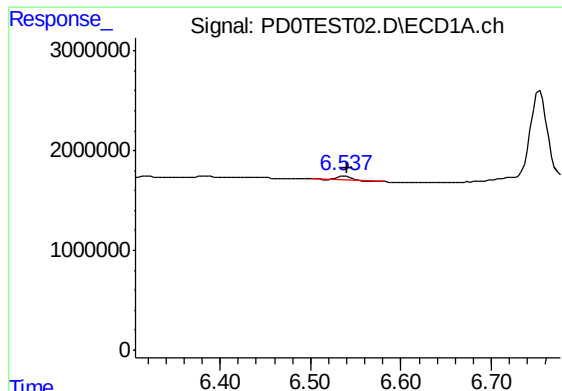
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

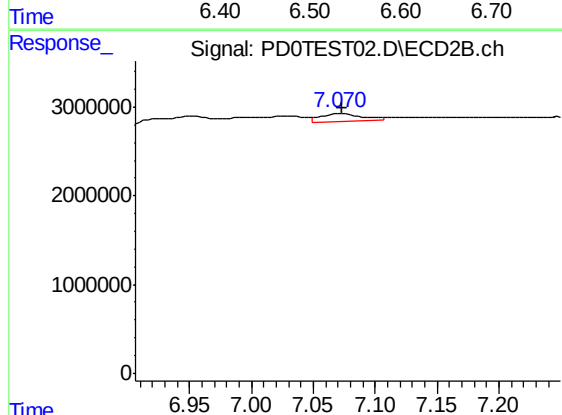
R.T.: 7.145 min
Delta R.T.: -0.015 min
Response: 435300
Conc: 0.27 ng/ml



#18 Endrin aldehyde

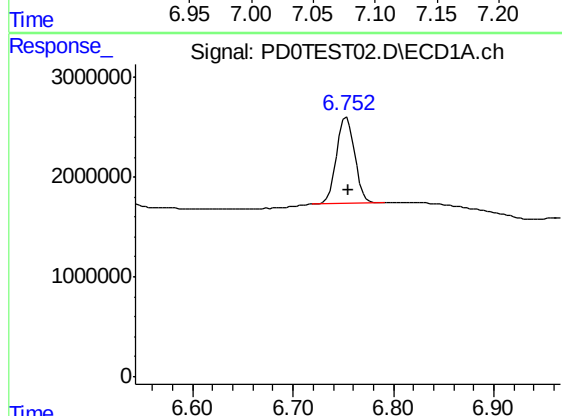
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 490434
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



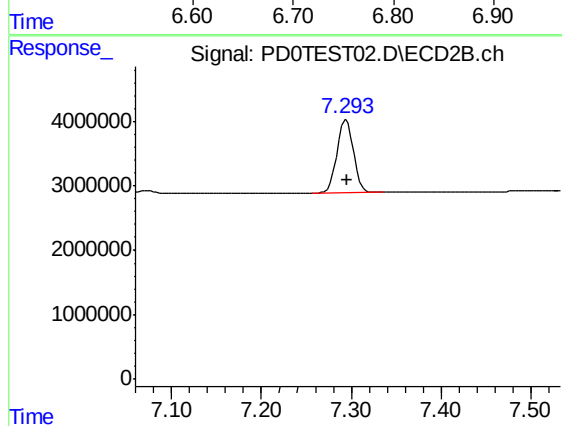
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 1895692
Conc: 1.30 ng/ml



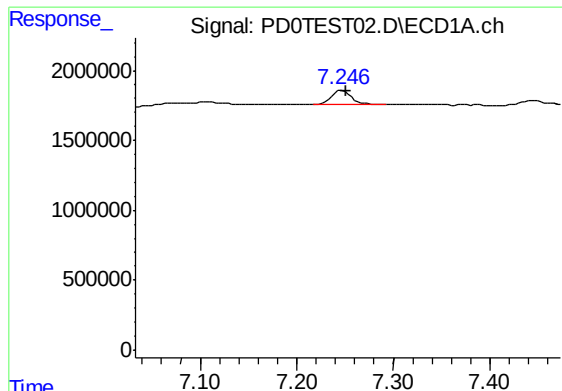
#19 Endosulfan Sulfate

R.T.: 6.754 min
Delta R.T.: -0.001 min
Response: 10839831
Conc: 8.67 ng/ml



#19 Endosulfan Sulfate

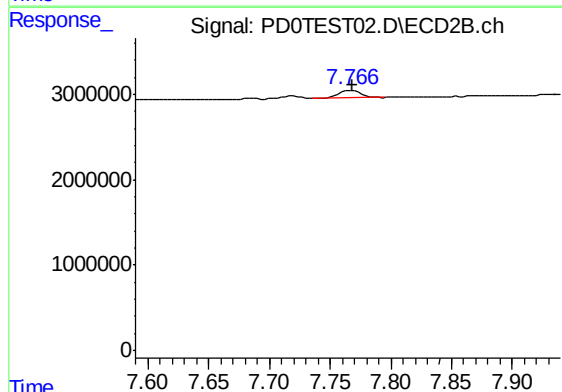
R.T.: 7.295 min
Delta R.T.: -0.001 min
Response: 14576143
Conc: 8.12 ng/ml



#21 Endrin ketone

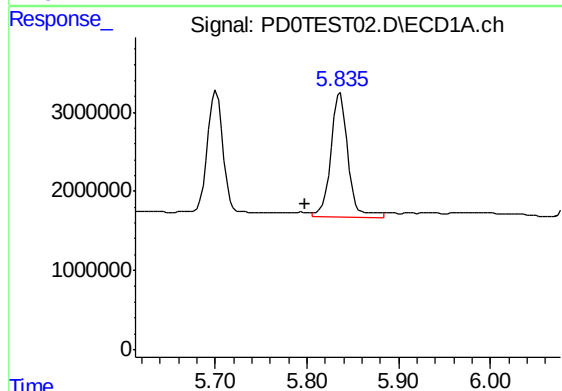
R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 1380811
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



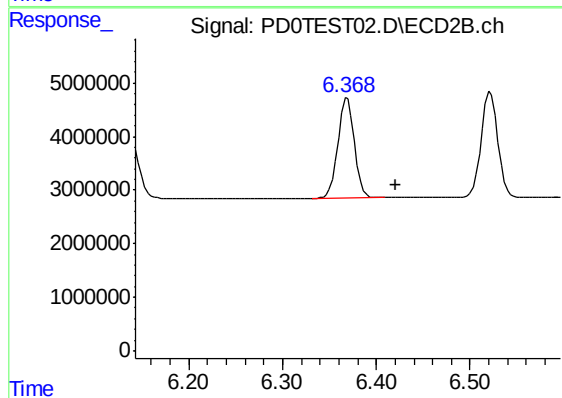
#21 Endrin ketone

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 1105978
Conc: 0.62 ng/ml



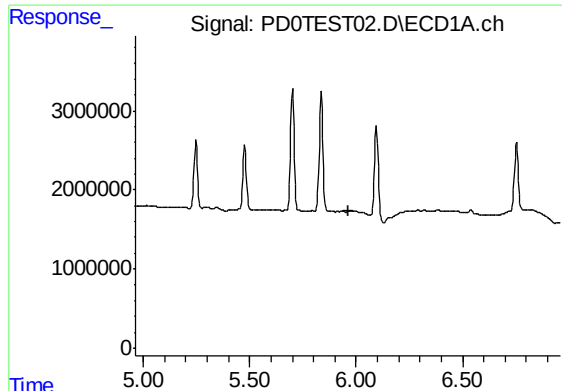
#22 Toxaphene-1

R.T.: 5.836 min
Delta R.T.: 0.038 min
Response: 20616979
Conc: 2083.16 ng/ml



#22 Toxaphene-1

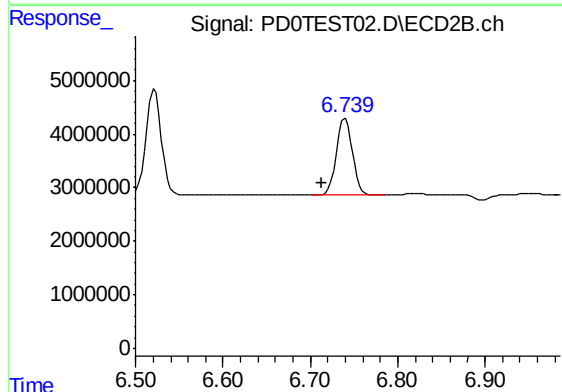
R.T.: 6.369 min
Delta R.T.: -0.052 min
Response: 22934757
Conc: 2259.15 ng/ml



#23 Toxaphene-2

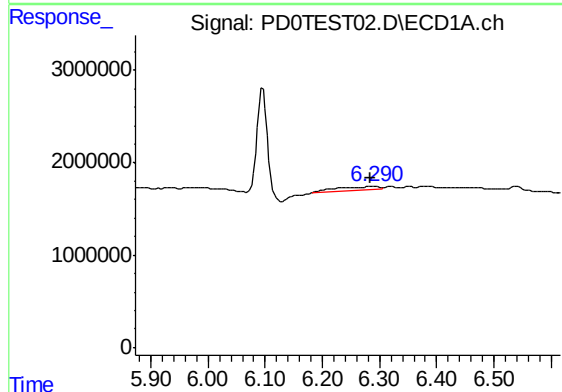
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



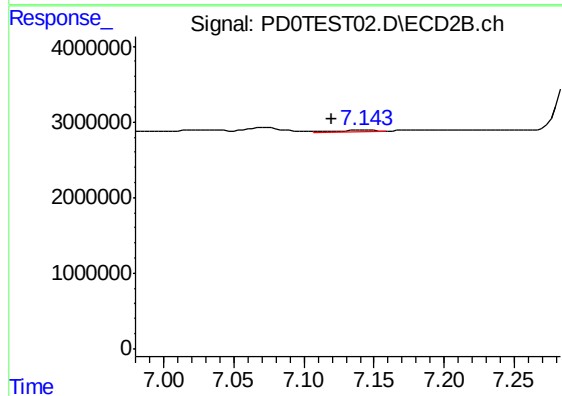
#23 Toxaphene-2

R.T.: 6.740 min
Delta R.T.: 0.027 min
Response: 18179864
Conc: 1440.86 ng/ml



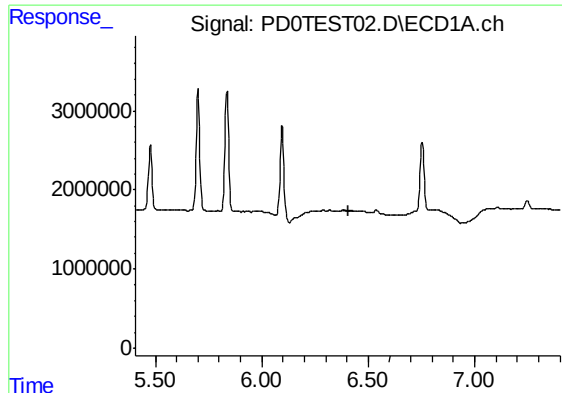
#24 Toxaphene-3

R.T.: 6.292 min
Delta R.T.: 0.007 min
Response: 1868479
Conc: 173.19 ng/ml



#24 Toxaphene-3

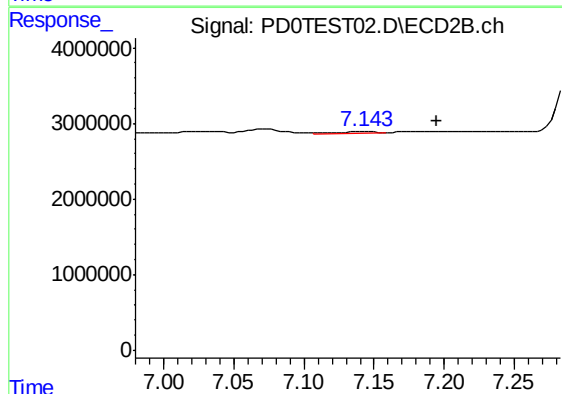
R.T.: 7.145 min
Delta R.T.: 0.025 min
Response: 435300
Conc: 25.09 ng/ml



#25 Toxaphene-4

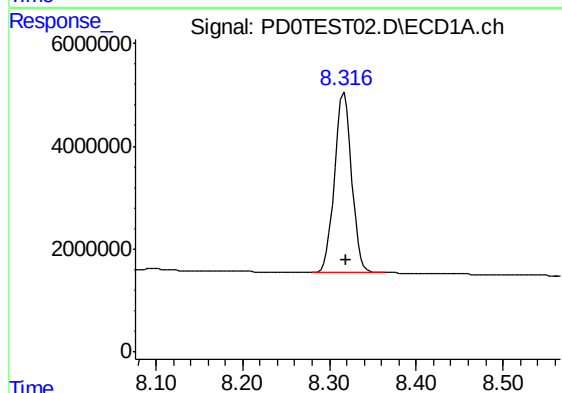
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



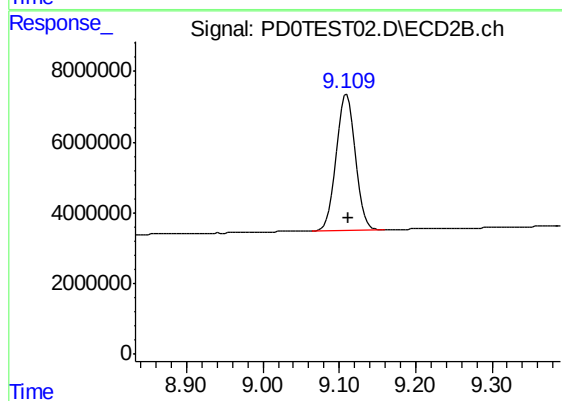
#25 Toxaphene-4

R.T.: 7.145 min
Delta R.T.: -0.050 min
Response: 435300
Conc: 9.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 48340675
Conc: 45.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.003 min
Response: 66688451
Conc: 44.82 ng/ml