

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100819\
 Data File : PD055203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2019 14:22
 Operator : SG\AJ
 Sample : INDA319
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 02:07:43 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

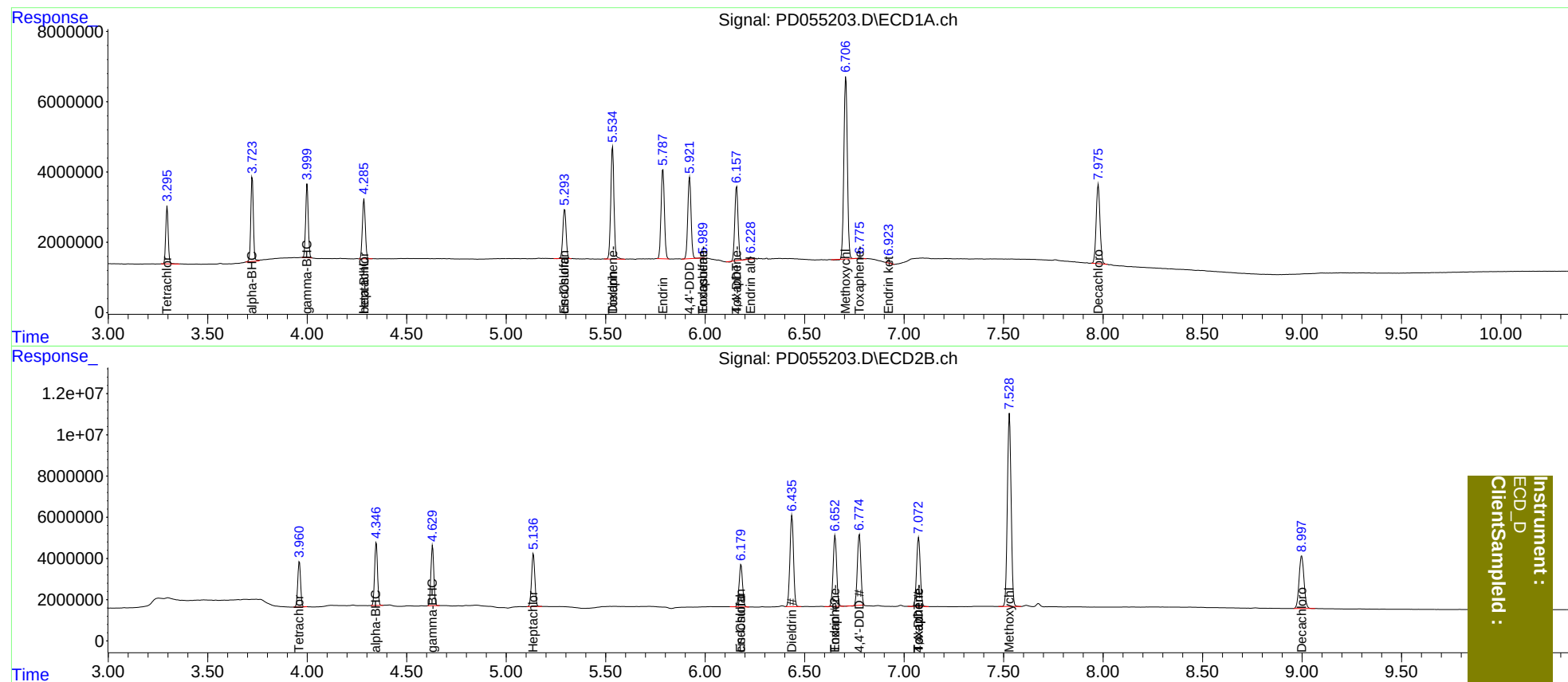
System Monitoring Compounds							
1)	SA Tetrachlo...	3.296	3.961	14424933	21925244	18.961	21.365
27)	SA Decachlor...	7.976	8.998	30025799	43630078	35.635	37.449
Target Compounds							
2)	A alpha-BHC	3.724	4.348	21508943	30834533	19.372	21.389
3)	MA gamma-BHC...	4.000	4.630	19159696	29597034	17.868	21.137
4)	MA Heptachlor	4.286	5.137	17165355	29558335	18.556	20.966
6)	B beta-BHC	4.286f	0.000	17165355	0	36.690	N.D. #
8)	B Heptachlo...	4.959	0.000	42533	0	<MDL	N.D. #
9)	A Endosulfan I	5.294	6.181	15977409	25276486	18.001	20.035
10)	B trans-Chl...	5.165	0.000	63770	0	<MDL	N.D. #
11)	B cis-Chlor...	5.294f	6.181f	15977409	25276486	17.456	19.190
13)	MA Dieldrin	5.535	6.436	36039031	55217965	36.613	39.572
14)	MA Endrin	5.788	6.653	29654236	42788653	35.664	38.850
15)	B Endosulfa...	5.990f	0.000	202271	0	0.232	N.D. #
16)	A 4,4'-DDD	5.922	6.775	26647386	42433648	36.740	39.095
17)	MA 4,4'-DDT	6.159	7.073	23871388	43473114	35.815	39.712
18)	B Endrin al...	6.229	0.000	777609	0	1.069	N.D. #
20)	A Methoxychlor	6.707	7.530	63522816	122.3E6	179.162	196.003
21)	B Endrin ke...	6.924	0.000	979946	0	1.085	N.D. #
22)	Toxaphene-1	5.535	0.000	36039031	0	6442.159	N.D. #
23)	Toxaphene-2	0.000	6.653	0	42788653	N.D.	5062.609
24)	Toxaphene-3	5.990	7.073	202271	43473114	40.490	3546.007 #
25)	Toxaphene-4	6.159	7.073	23871388	43473114	1578.321	1290.855
26)	Toxaphene-5	6.777	0.000	364590	0	19.710	N.D. #

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

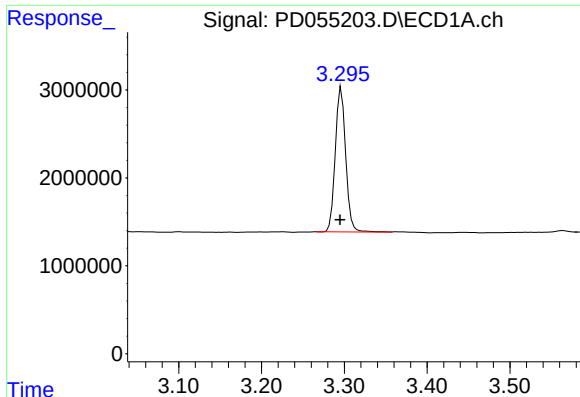
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100819\
Data File : PD055203.D
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Acq On : 08 Oct 2019 14:22
Operator : SG\AJ
Sample : INDA319
Misc :
ALS Vial : 11 Sample Multiplier: 1

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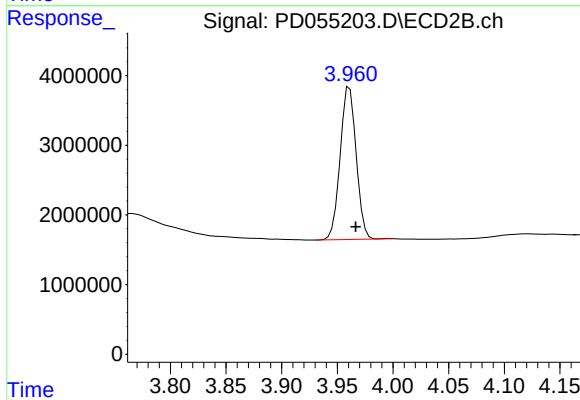
Instrument :
ECD_D
ClientSampled :
ClientSampled :



#1 Tetrachloro-m-xylene

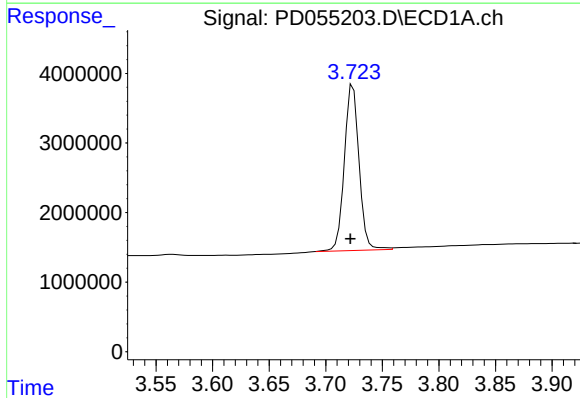
R.T.: 3.296 min
Delta R.T.: 0.001 min
Response: 14424933
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



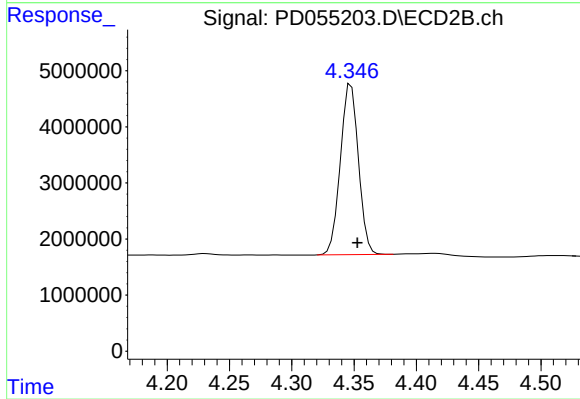
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 21925244
Conc: 21.37 ng/ml



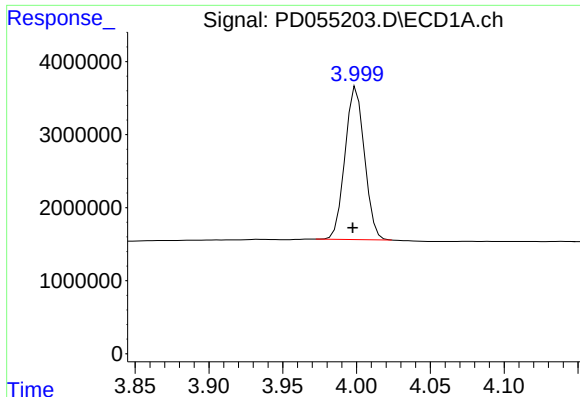
#2 alpha-BHC

R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 21508943
Conc: 19.37 ng/ml



#2 alpha-BHC

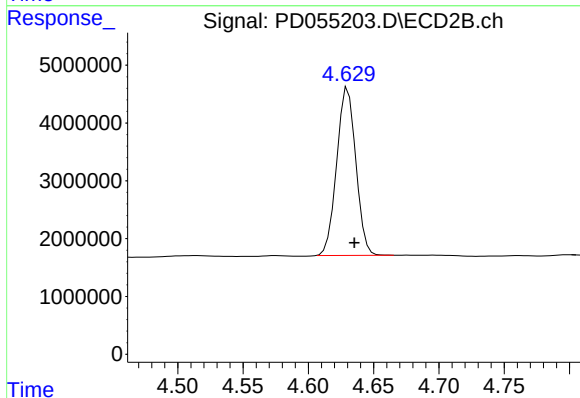
R.T.: 4.348 min
Delta R.T.: -0.005 min
Response: 30834533
Conc: 21.39 ng/ml



#3 gamma-BHC (Lindane)

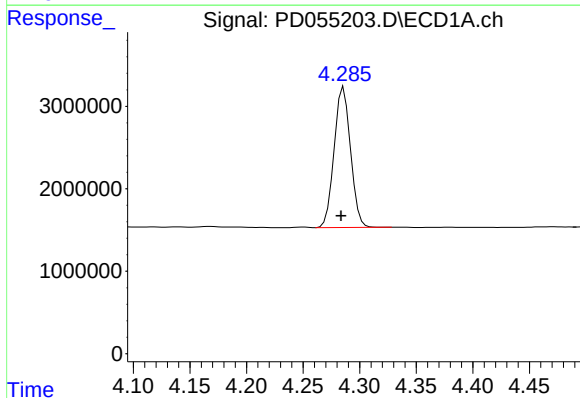
R.T.: 4.000 min
Delta R.T.: 0.003 min
Response: 19159696
Conc: 17.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



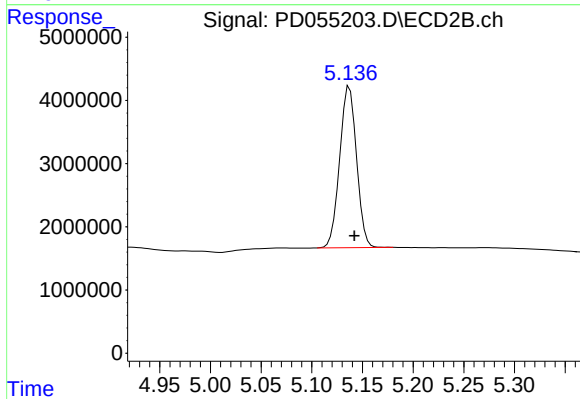
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: -0.005 min
Response: 29597034
Conc: 21.14 ng/ml



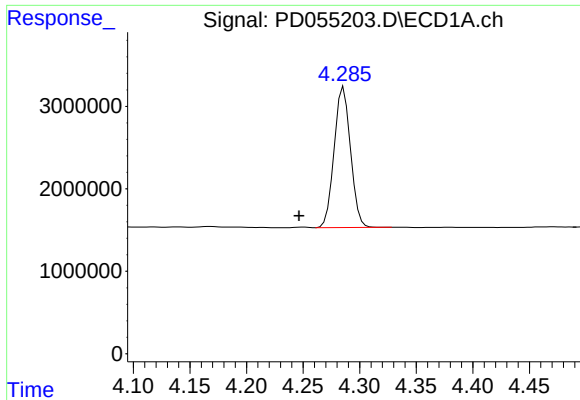
#4 Heptachlor

R.T.: 4.286 min
Delta R.T.: 0.002 min
Response: 17165355
Conc: 18.56 ng/ml



#4 Heptachlor

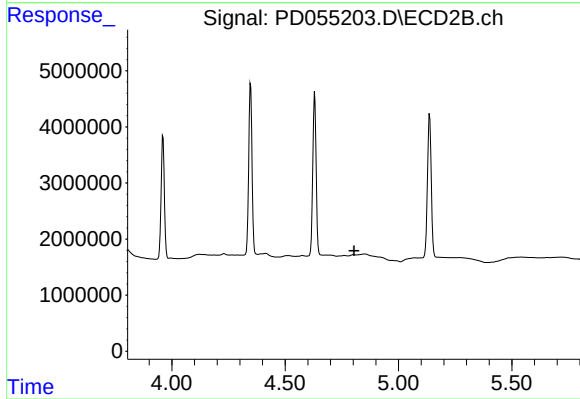
R.T.: 5.137 min
Delta R.T.: -0.005 min
Response: 29558335
Conc: 20.97 ng/ml



#6 beta-BHC

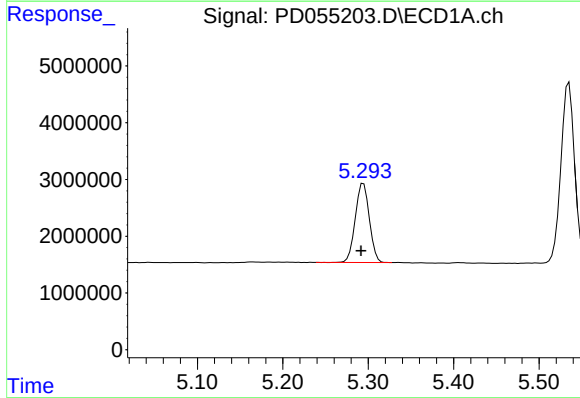
R.T.: 4.286 min
Delta R.T.: 0.039 min
Response: 17165355
Conc: 36.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



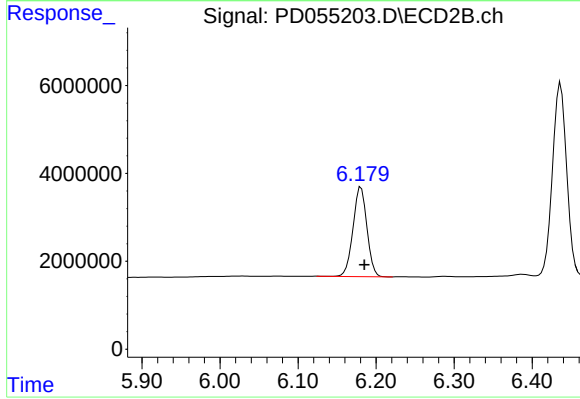
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



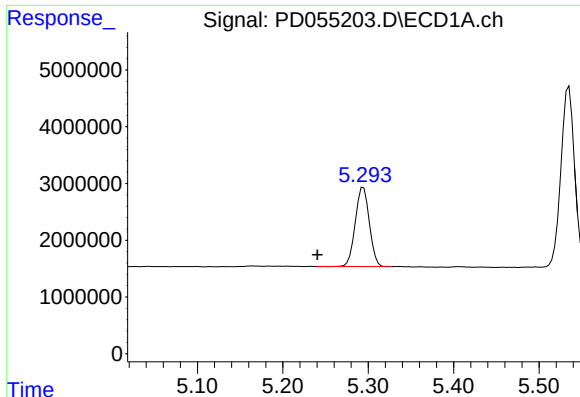
#9 Endosulfan I

R.T.: 5.294 min
Delta R.T.: 0.003 min
Response: 15977409
Conc: 18.00 ng/ml



#9 Endosulfan I

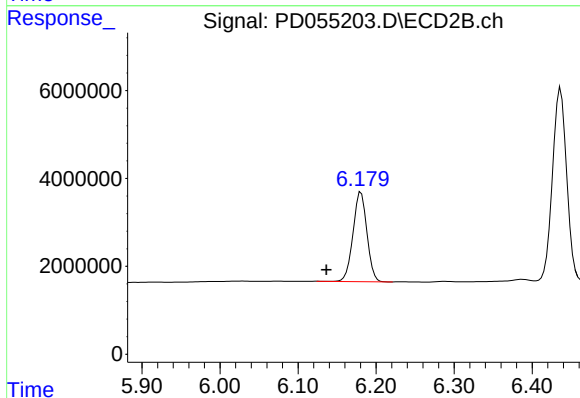
R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 25276486
Conc: 20.03 ng/ml



#11 cis-Chlordane

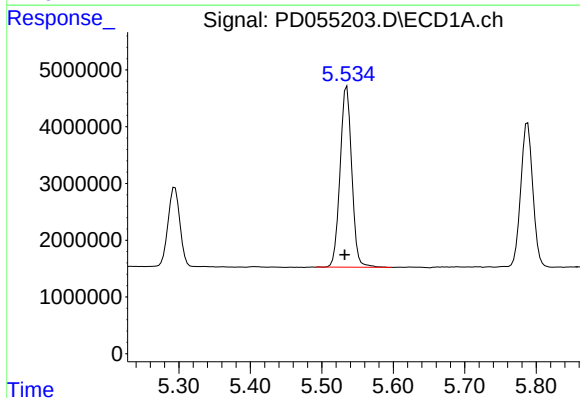
R.T.: 5.294 min
Delta R.T.: 0.054 min
Response: 15977409
Conc: 17.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



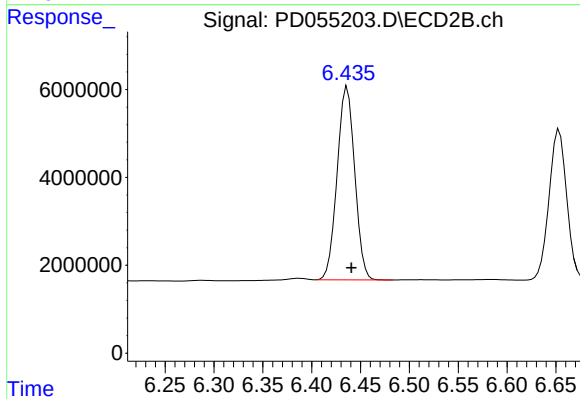
#11 cis-Chlordane

R.T.: 6.181 min
Delta R.T.: 0.044 min
Response: 25276486
Conc: 19.19 ng/ml



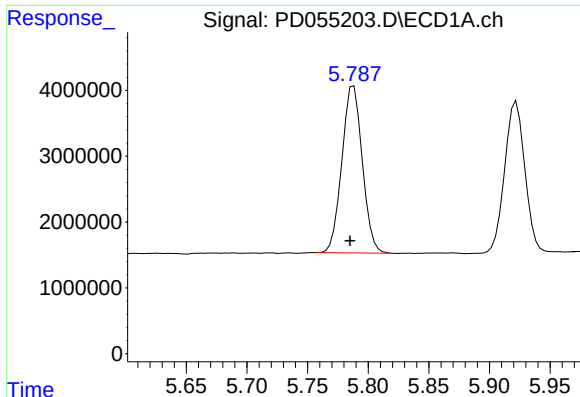
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: 0.003 min
Response: 36039031
Conc: 36.61 ng/ml



#13 Dieldrin

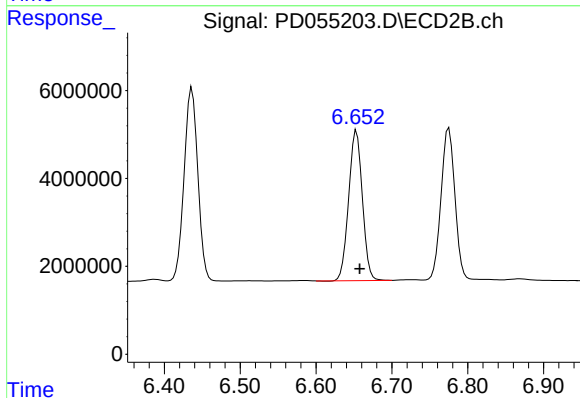
R.T.: 6.436 min
Delta R.T.: -0.004 min
Response: 55217965
Conc: 39.57 ng/ml



#14 Endrin

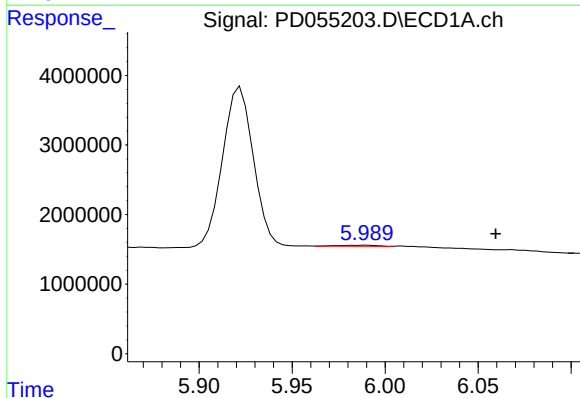
R.T.: 5.788 min
Delta R.T.: 0.003 min
Response: 29654236
Conc: 35.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



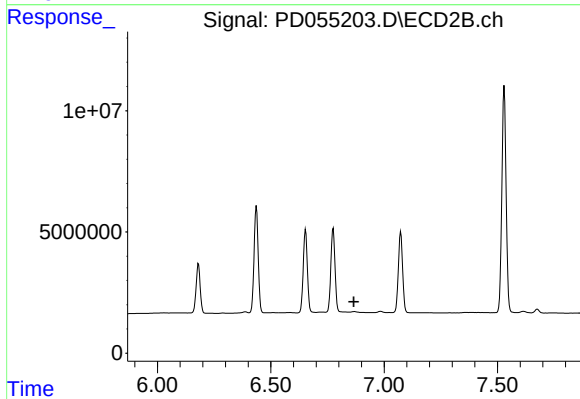
#14 Endrin

R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 42788653
Conc: 38.85 ng/ml



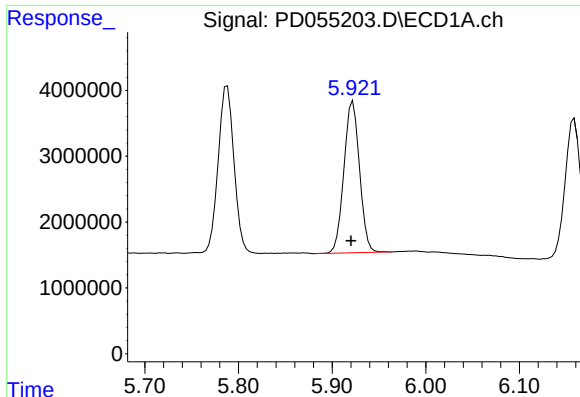
#15 Endosulfan II

R.T.: 5.990 min
Delta R.T.: -0.069 min
Response: 202271
Conc: 0.23 ng/ml



#15 Endosulfan II

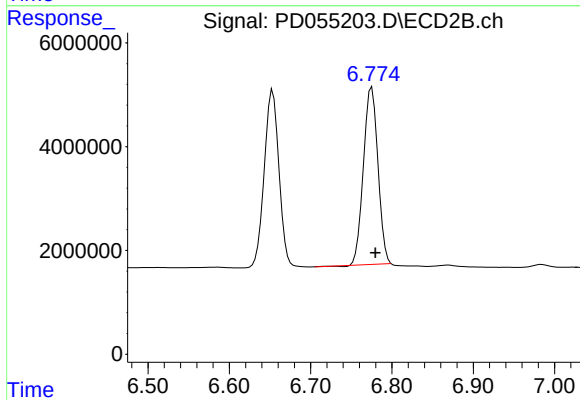
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

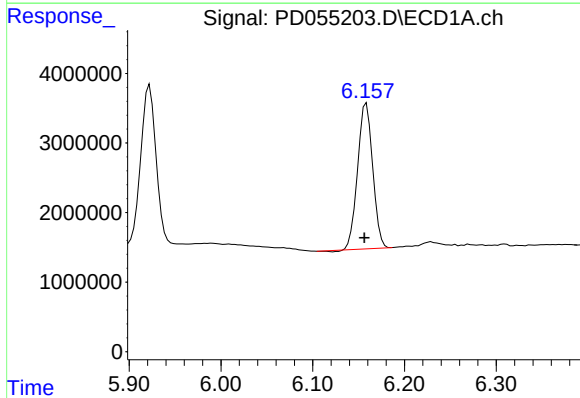
R.T.: 5.922 min
Delta R.T.: 0.002 min
Response: 26647386
Conc: 36.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



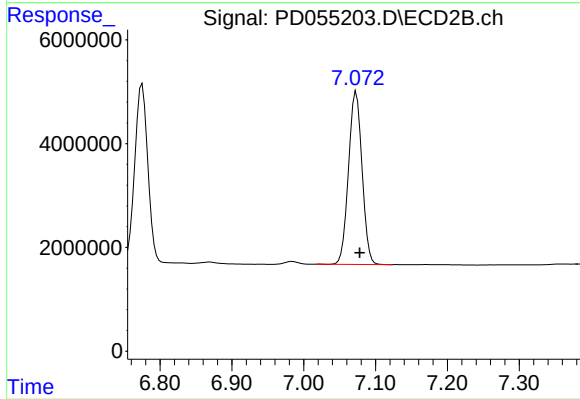
#16 4,4'-DDD

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 42433648
Conc: 39.09 ng/ml



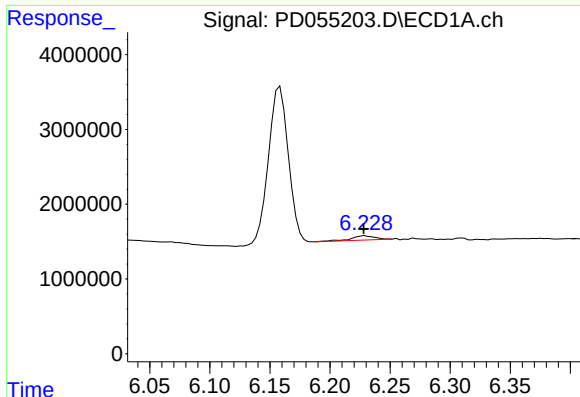
#17 4,4'-DDT

R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 23871388
Conc: 35.82 ng/ml



#17 4,4'-DDT

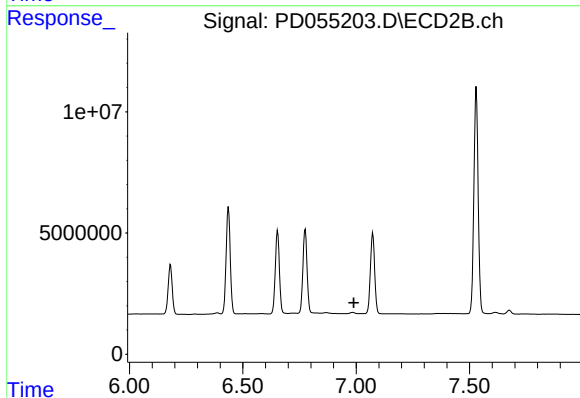
R.T.: 7.073 min
Delta R.T.: -0.005 min
Response: 43473114
Conc: 39.71 ng/ml



#18 Endrin aldehyde

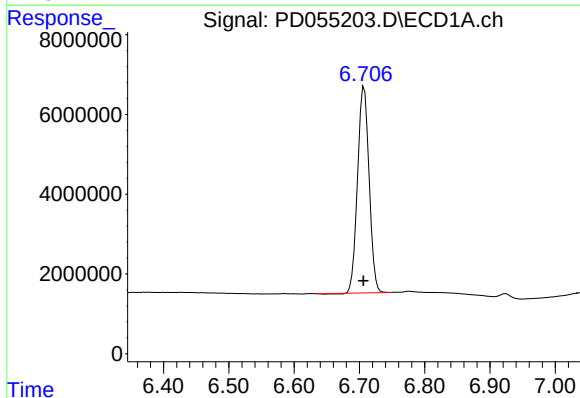
R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 777609
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



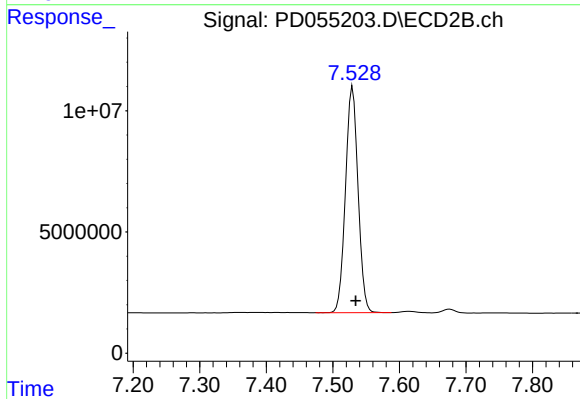
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



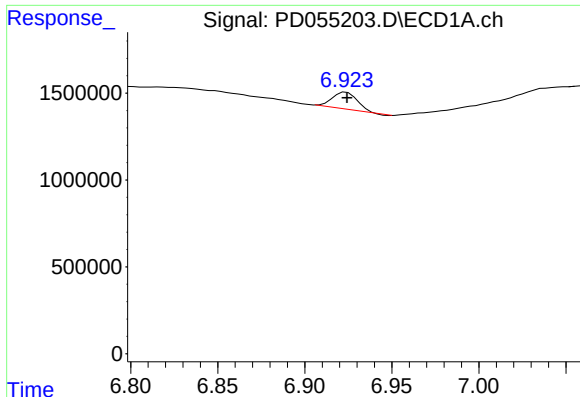
#20 Methoxychlor

R.T.: 6.707 min
Delta R.T.: 0.001 min
Response: 63522816
Conc: 179.16 ng/ml



#20 Methoxychlor

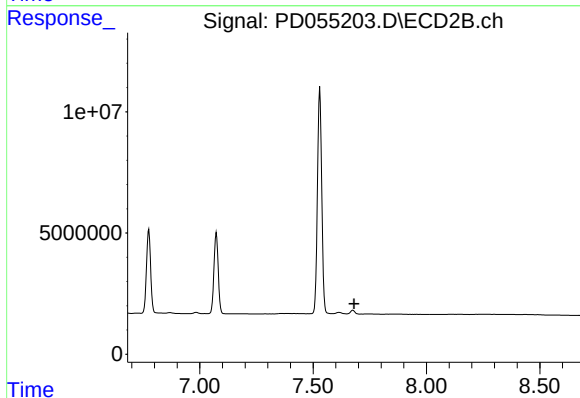
R.T.: 7.530 min
Delta R.T.: -0.005 min
Response: 122260381
Conc: 196.00 ng/ml



#21 Endrin ketone

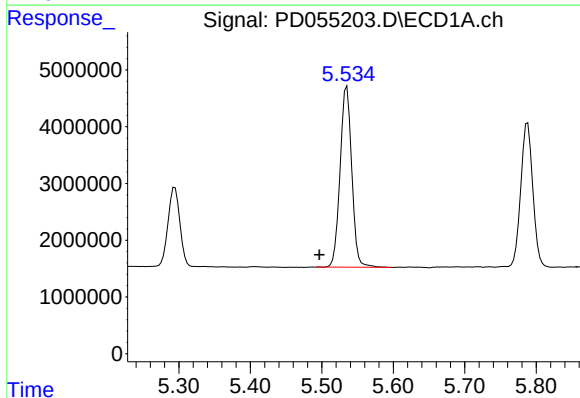
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 979946
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



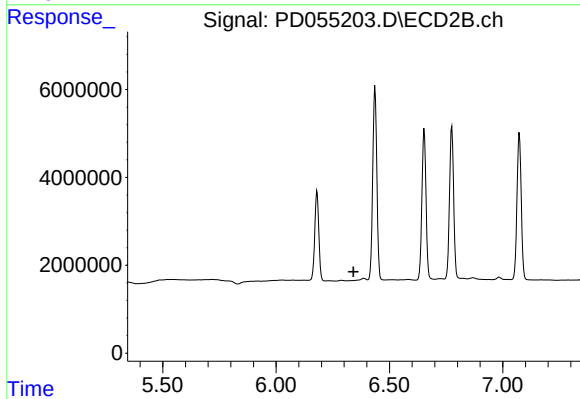
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



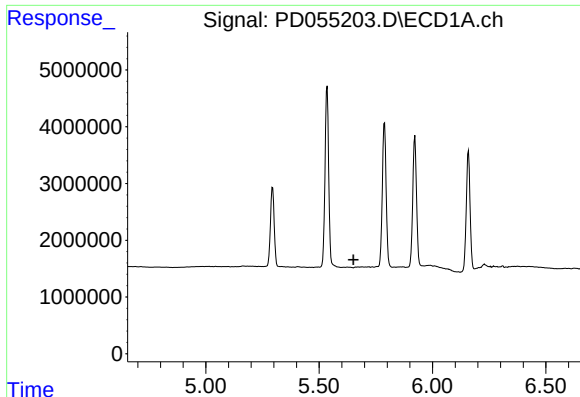
#22 Toxaphene-1

R.T.: 5.535 min
Delta R.T.: 0.039 min
Response: 36039031
Conc: 6442.16 ng/ml



#22 Toxaphene-1

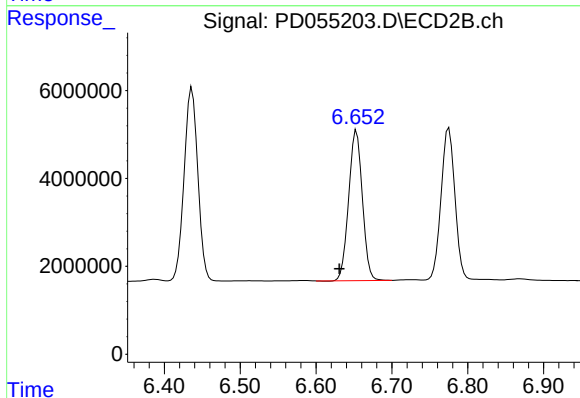
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

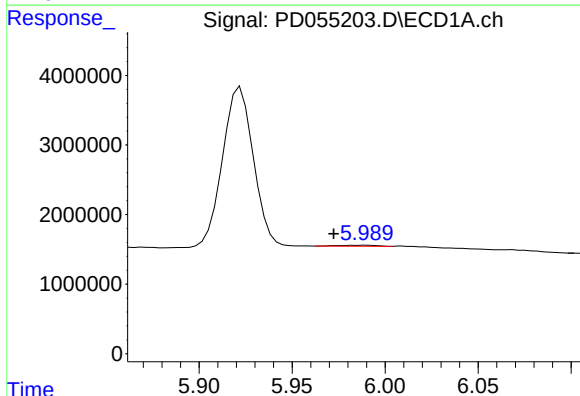
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



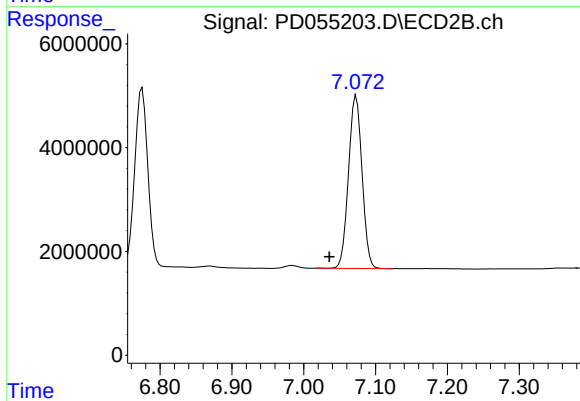
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.023 min
Response: 42788653
Conc: 5062.61 ng/ml



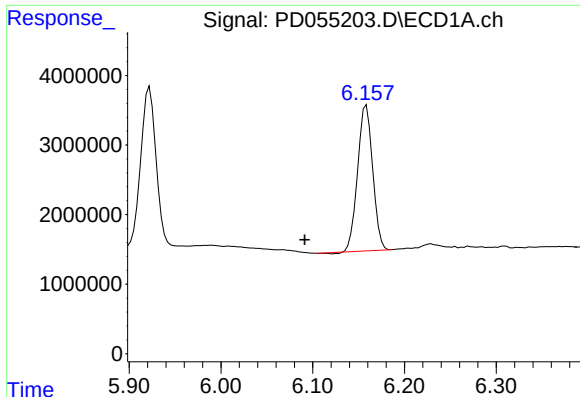
#24 Toxaphene-3

R.T.: 5.990 min
Delta R.T.: 0.018 min
Response: 202271
Conc: 40.49 ng/ml



#24 Toxaphene-3

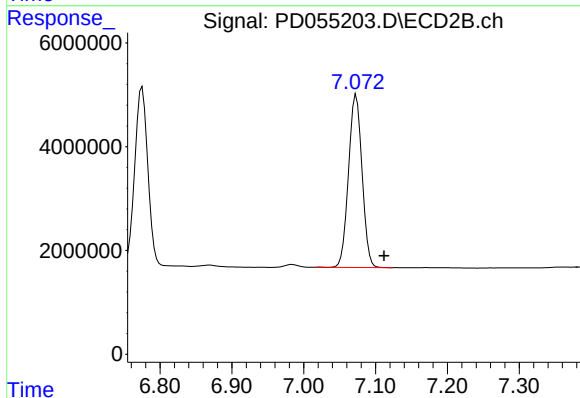
R.T.: 7.073 min
Delta R.T.: 0.037 min
Response: 43473114
Conc: 3546.01 ng/ml



#25 Toxaphene-4

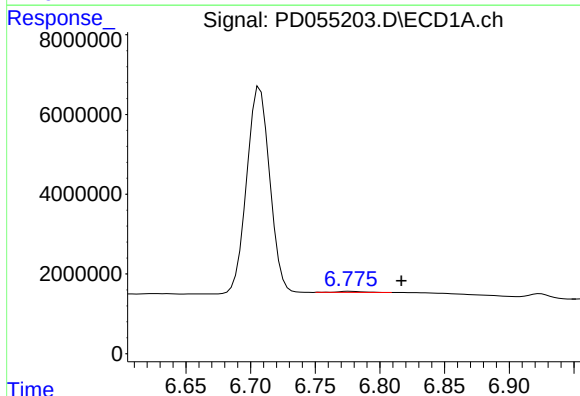
R.T.: 6.159 min
Delta R.T.: 0.067 min
Response: 23871388
Conc: 1578.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



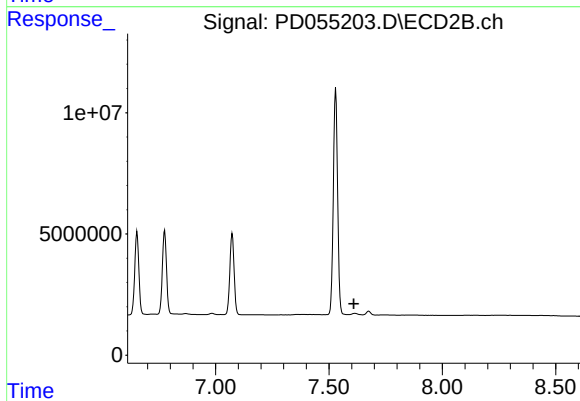
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.039 min
Response: 43473114
Conc: 1290.86 ng/ml



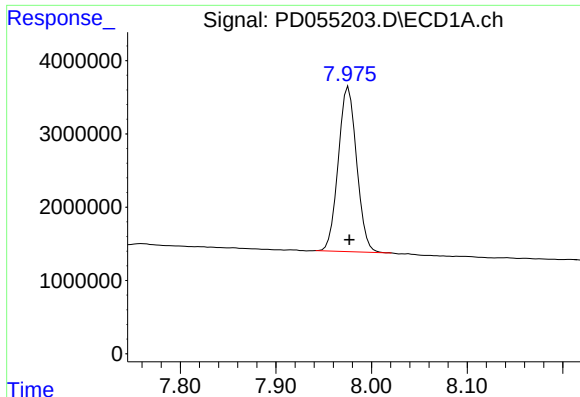
#26 Toxaphene-5

R.T.: 6.777 min
Delta R.T.: -0.040 min
Response: 364590
Conc: 19.71 ng/ml



#26 Toxaphene-5

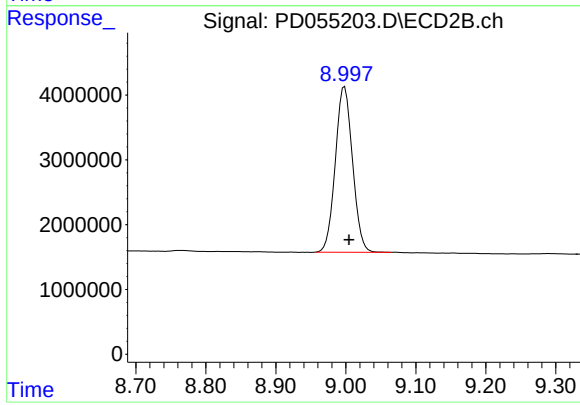
R.T.: 0.000 min
Exp R.T.: 7.610 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 30025799
Conc: 35.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.006 min
Response: 43630078
Conc: 37.45 ng/ml