

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
 Data File : PD055132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 04:14
 Operator : SG\AJ
 Sample : INDA314
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA314

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 07:37:03 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

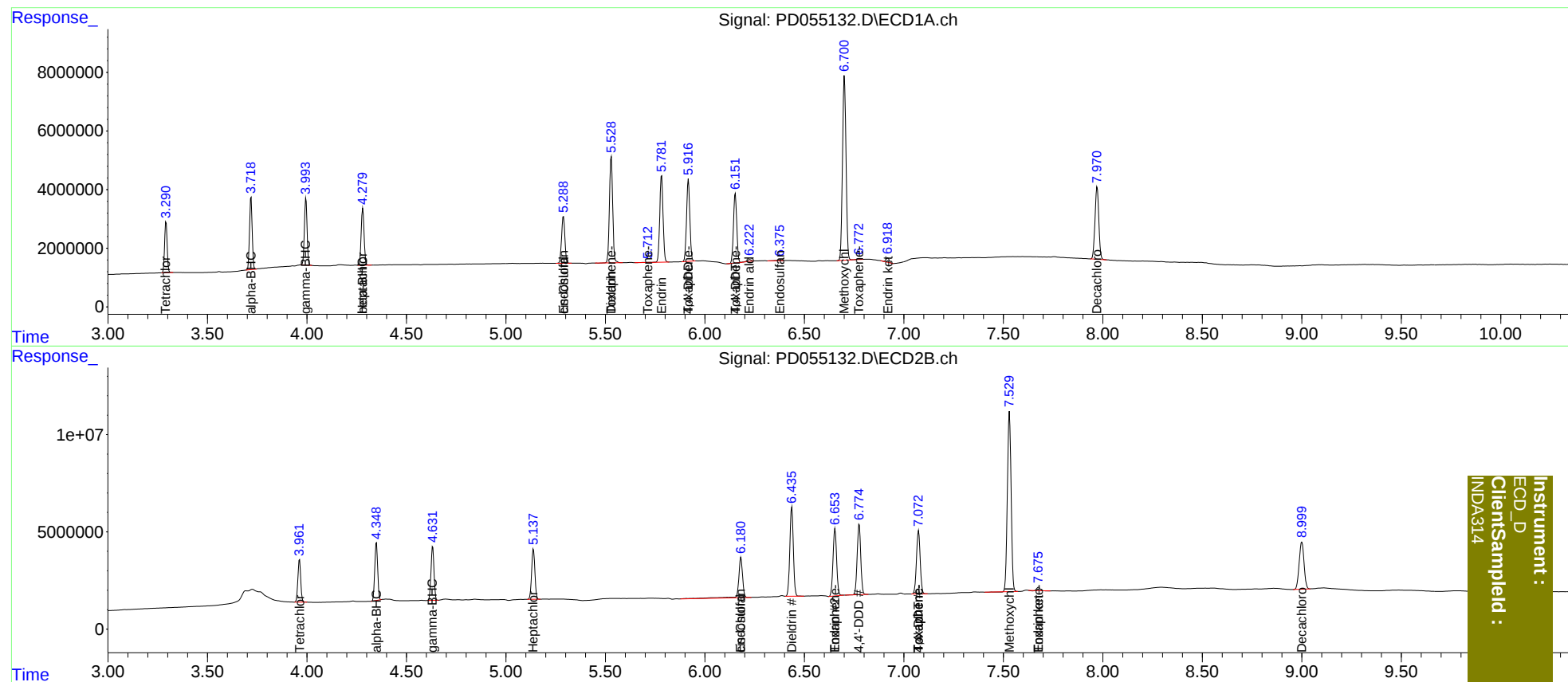
System Monitoring Compounds							
1)	SA Tetrachlo...	3.292	3.963	15555279	21916321	20.447	21.357
27)	SA Decachlor...	7.971	9.000	32662232	41155819	38.764	35.325
Target Compounds							
2)	A alpha-BHC	3.719	4.349	22578127	29754992	20.335	20.640
3)	MA gamma-BHC...	3.995	4.632	21178118	29301994	19.751	20.927
4)	MA Heptachlor	4.281	5.138	19662288	29505759	21.255	20.928
6)	B beta-BHC	4.281f	0.000	19662288	0	42.027	N.D. #
8)	B Heptachlo...	4.959	0.000	14154	0	<MDL	N.D. #
9)	A Endosulfan I	5.289	6.181	18253746	29462750	20.566	23.353
11)	B cis-Chlor...	5.289f	6.181f	18253746	29462750	19.944	22.369
13)	MA Dieldrin	5.529	6.437	41253333	56234793	41.910	40.300
14)	MA Endrin	5.782	6.654	34168431	43494108	41.094	39.491
16)	A 4,4'-DDD	5.917	6.775	32277463	45774881	44.502	42.173
17)	MA 4,4'-DDT	6.153	7.074	27284423	42279658	40.936	38.622
18)	B Endrin al...	6.225	0.000	804496	0	1.106	N.D. #
19)	B Endosulfa...	6.376f	0.000	324335	0	0.400	N.D. #
20)	A Methoxychlor	6.701	7.530	76980392	120.0E6	217.118	192.372
21)	B Endrin ke...	6.919	7.676	1692102	1872935	1.873	1.421
22)	Toxaphene-1	5.529	0.000	41253333	0	7374.241	N.D. #
23)	Toxaphene-2	5.715	6.654	114398	43494108	19.739	5146.076 #
24)	Toxaphene-3	5.917	7.074	32277463	42279658	6461.169	3448.660 #
25)	Toxaphene-4	6.153	7.074	27284423	42279658	1803.982	1255.418 #
26)	Toxaphene-5	6.773	7.676	350052	1872935	18.924	114.083 #

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

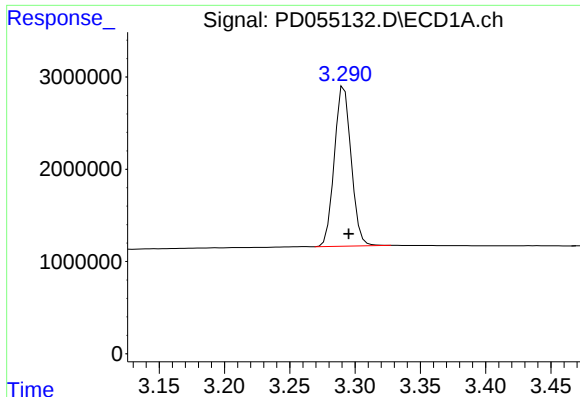
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 04:14
Operator : SG\AJ
Sample : INDA314
Misc :
ALS Vial : 33 Sample Multiplier: 1

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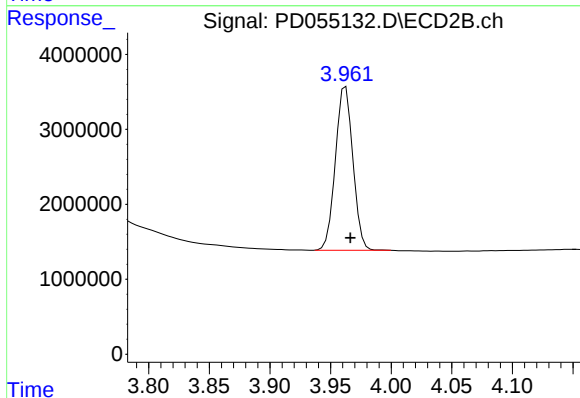
Instrument :
ECD_D
ClientSampled :
INDA314



#1 Tetrachloro-m-xylene

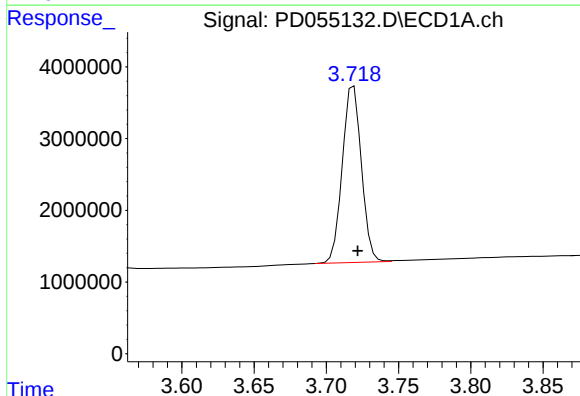
R.T.: 3.292 min
Delta R.T.: -0.003 min
Response: 15555279
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



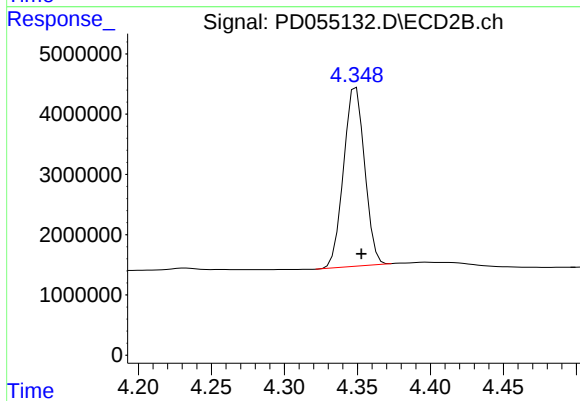
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.004 min
Response: 21916321
Conc: 21.36 ng/ml



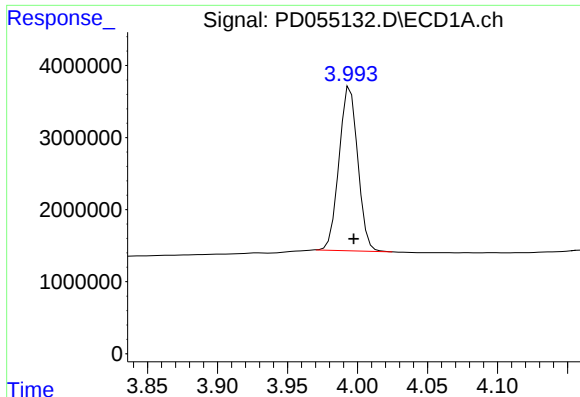
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: -0.003 min
Response: 22578127
Conc: 20.33 ng/ml



#2 alpha-BHC

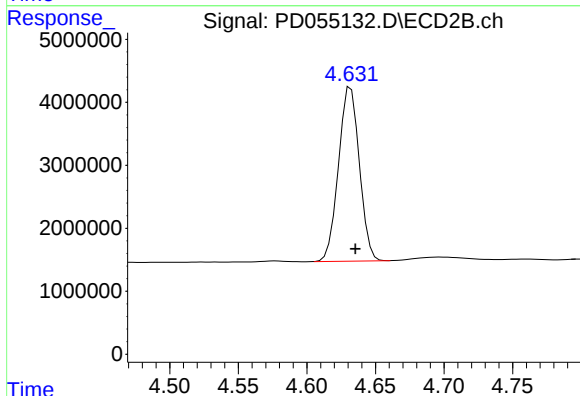
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 29754992
Conc: 20.64 ng/ml



#3 gamma-BHC (Lindane)

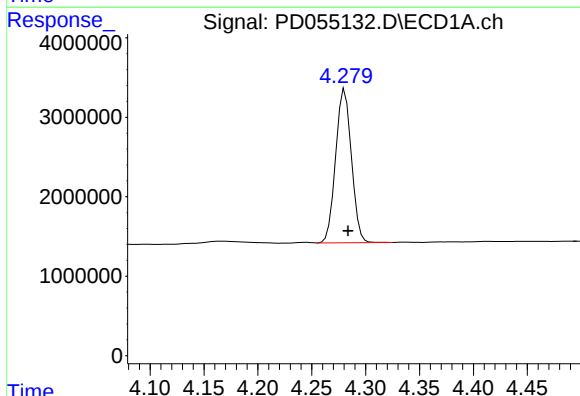
R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 21178118
Conc: 19.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



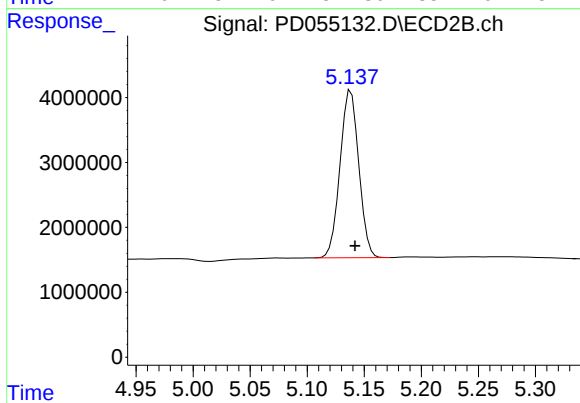
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: -0.003 min
Response: 29301994
Conc: 20.93 ng/ml



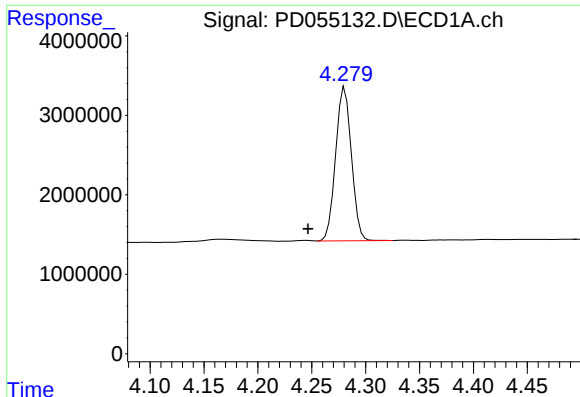
#4 Heptachlor

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 19662288
Conc: 21.25 ng/ml



#4 Heptachlor

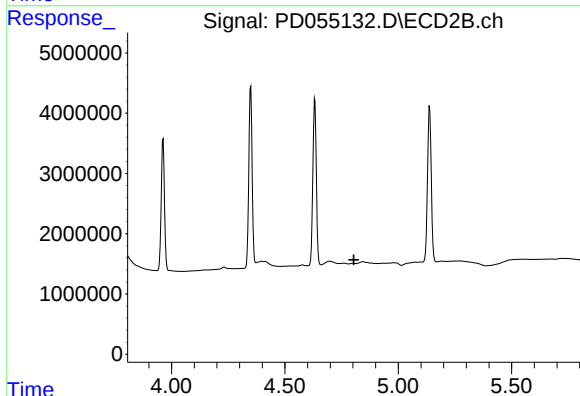
R.T.: 5.138 min
Delta R.T.: -0.004 min
Response: 29505759
Conc: 20.93 ng/ml



#6 beta-BHC

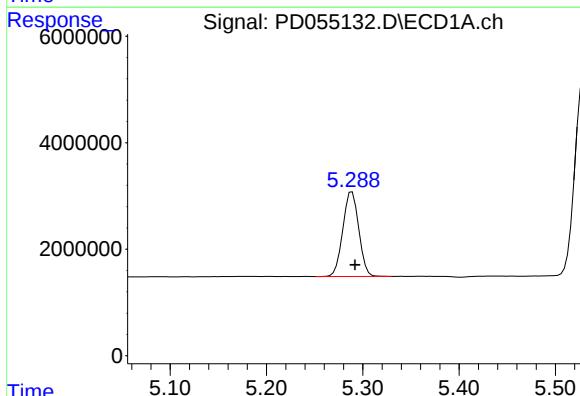
R.T.: 4.281 min
Delta R.T.: 0.034 min
Response: 19662288
Conc: 42.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



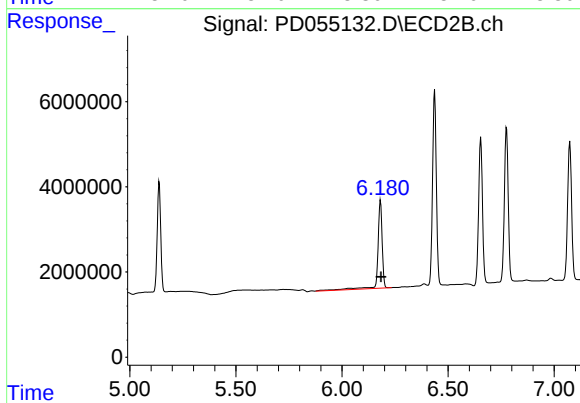
#6 beta-BHC

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



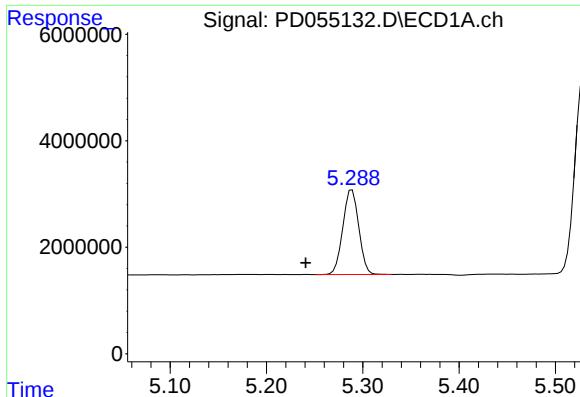
#9 Endosulfan I

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 18253746
Conc: 20.57 ng/ml



#9 Endosulfan I

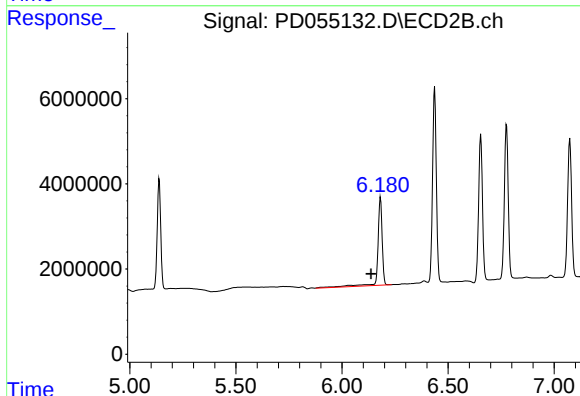
R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 29462750
Conc: 23.35 ng/ml



#11 cis-Chlordane

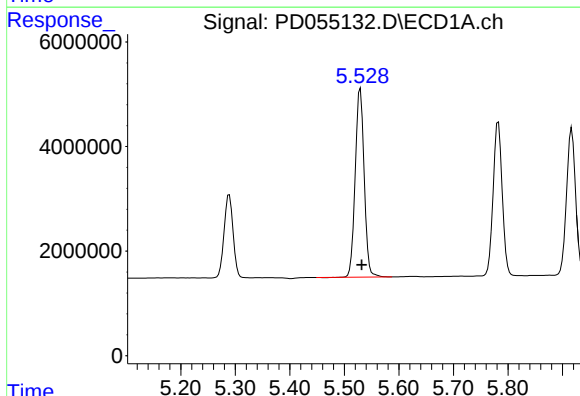
R.T.: 5.289 min
Delta R.T.: 0.048 min
Response: 18253746
Conc: 19.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



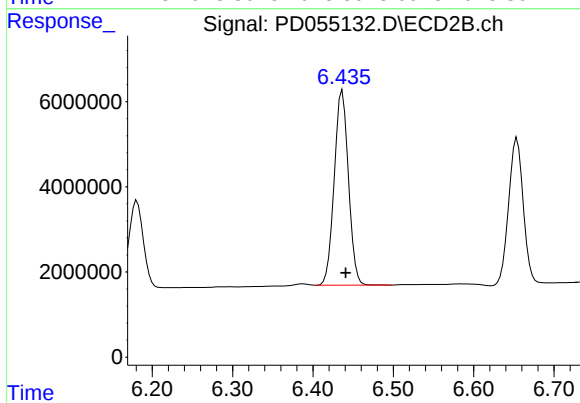
#11 cis-Chlordane

R.T.: 6.181 min
Delta R.T.: 0.045 min
Response: 29462750
Conc: 22.37 ng/ml



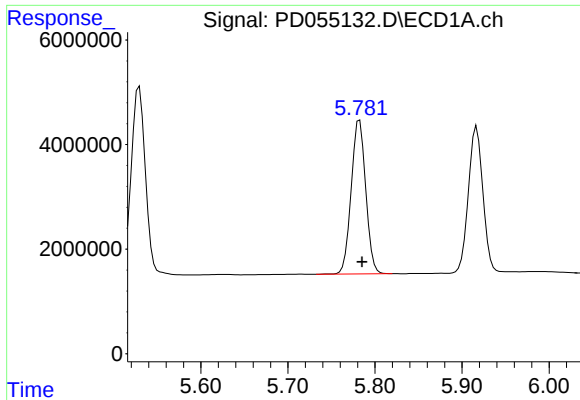
#13 Dieldrin

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 41253333
Conc: 41.91 ng/ml



#13 Dieldrin

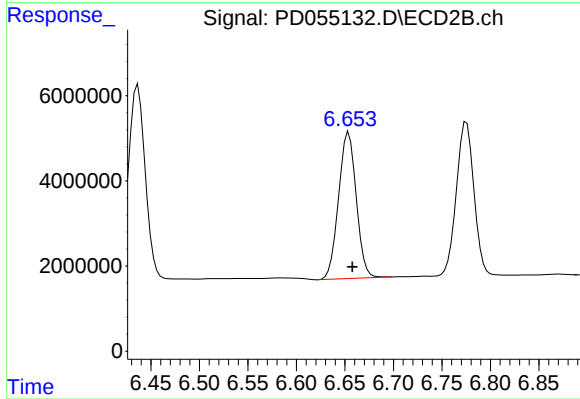
R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 56234793
Conc: 40.30 ng/ml



#14 Endrin

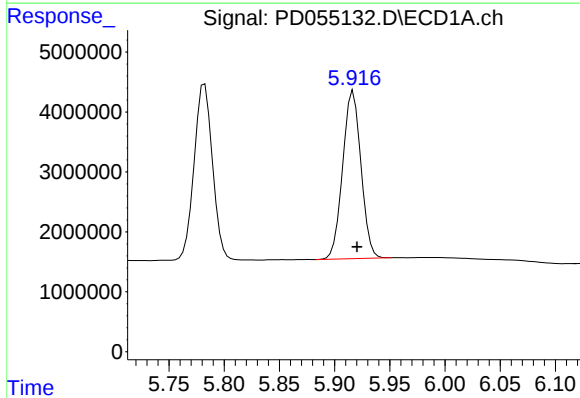
R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 34168431
Conc: 41.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



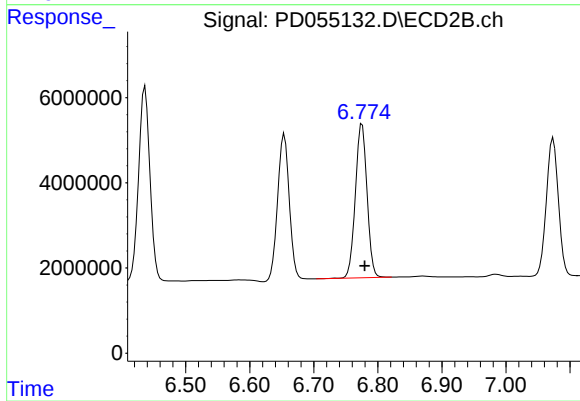
#14 Endrin

R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 43494108
Conc: 39.49 ng/ml



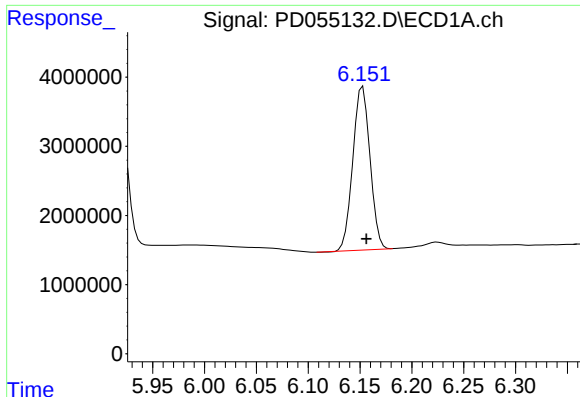
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 32277463
Conc: 44.50 ng/ml



#16 4,4'-DDD

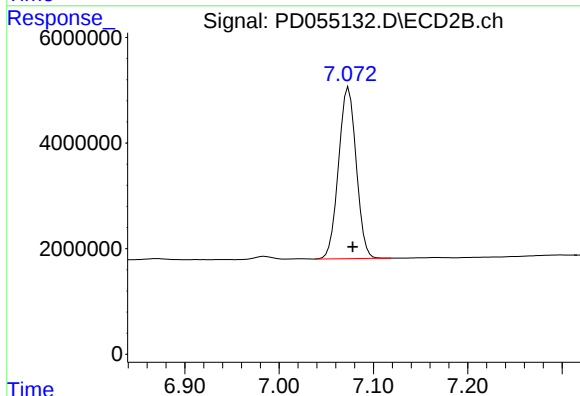
R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 45774881
Conc: 42.17 ng/ml



#17 4,4'-DDT

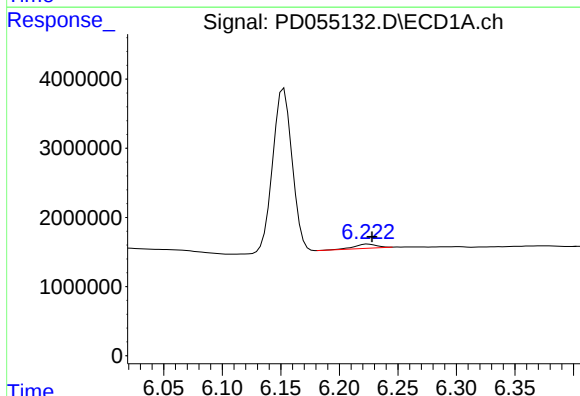
R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 27284423
Conc: 40.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



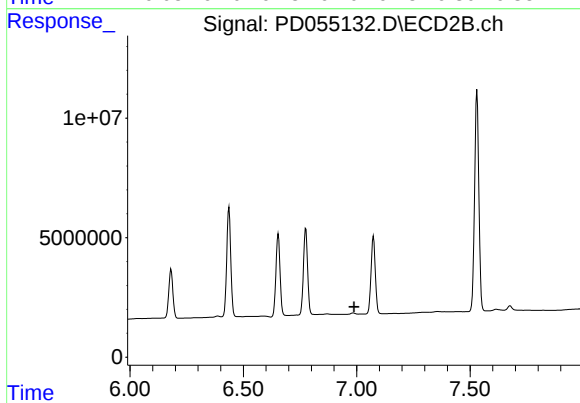
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: -0.004 min
Response: 42279658
Conc: 38.62 ng/ml



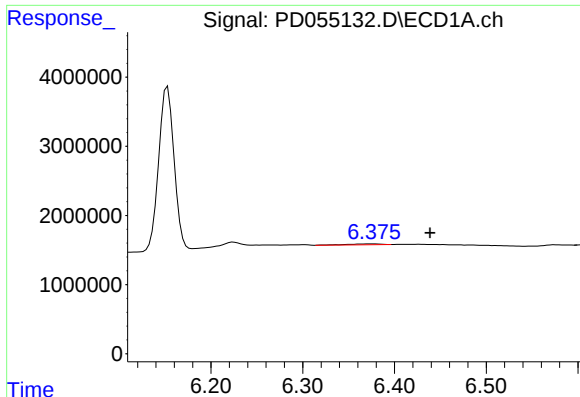
#18 Endrin aldehyde

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 804496
Conc: 1.11 ng/ml



#18 Endrin aldehyde

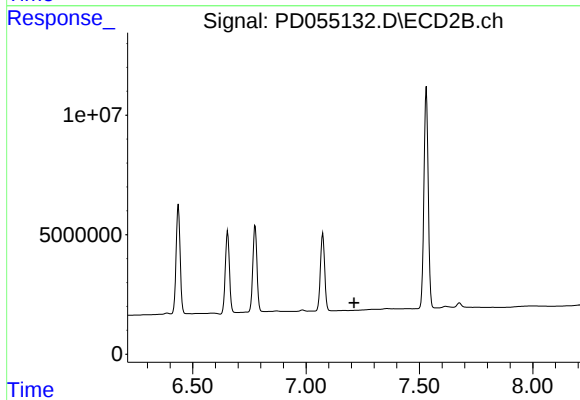
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

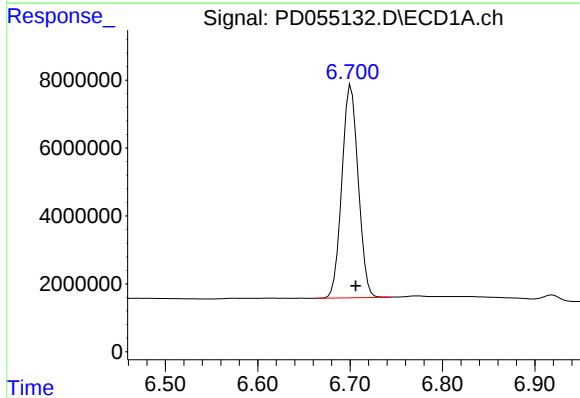
R.T.: 6.376 min
Delta R.T.: -0.063 min
Response: 324335
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



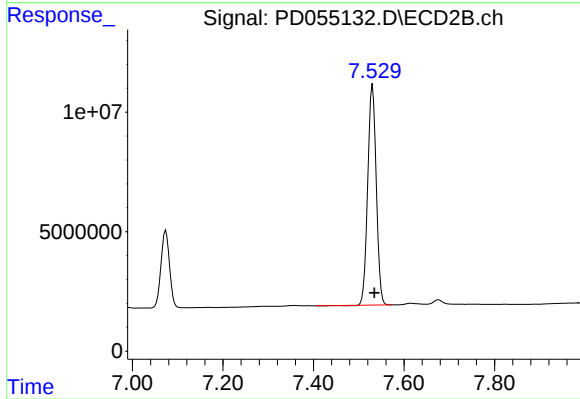
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



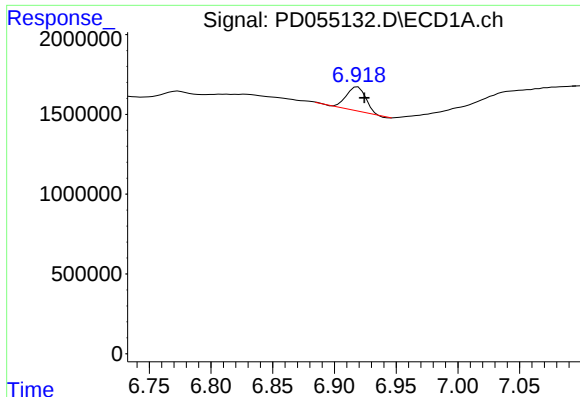
#20 Methoxychlor

R.T.: 6.701 min
Delta R.T.: -0.005 min
Response: 76980392
Conc: 217.12 ng/ml



#20 Methoxychlor

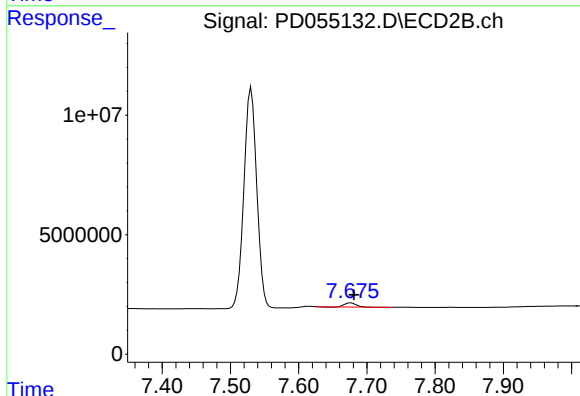
R.T.: 7.530 min
Delta R.T.: -0.004 min
Response: 119995544
Conc: 192.37 ng/ml



#21 Endrin ketone

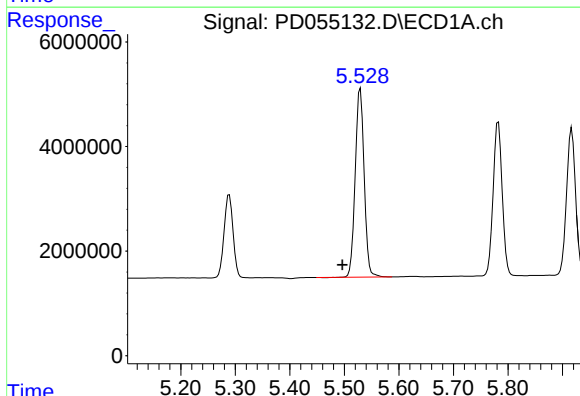
R.T.: 6.919 min
Delta R.T.: -0.005 min
Response: 1692102
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



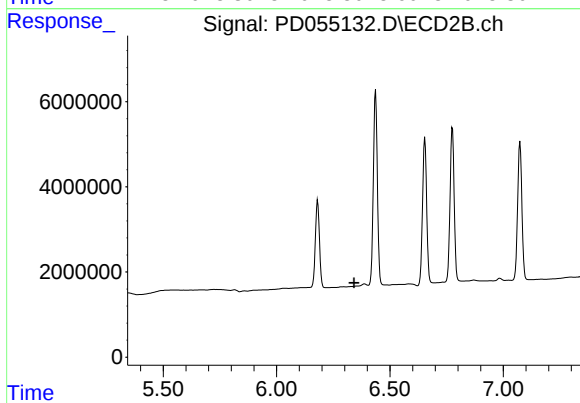
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: -0.005 min
Response: 1872935
Conc: 1.42 ng/ml



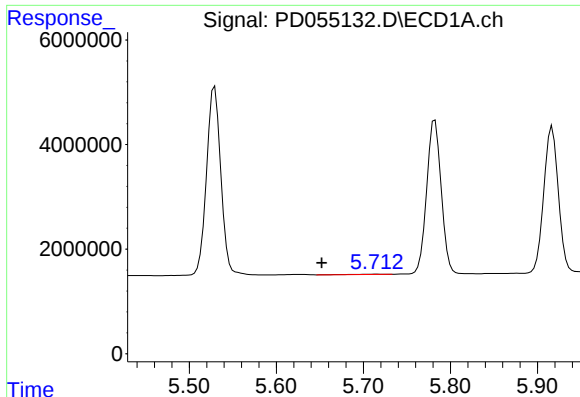
#22 Toxaphene-1

R.T.: 5.529 min
Delta R.T.: 0.033 min
Response: 4125333
Conc: 7374.24 ng/ml



#22 Toxaphene-1

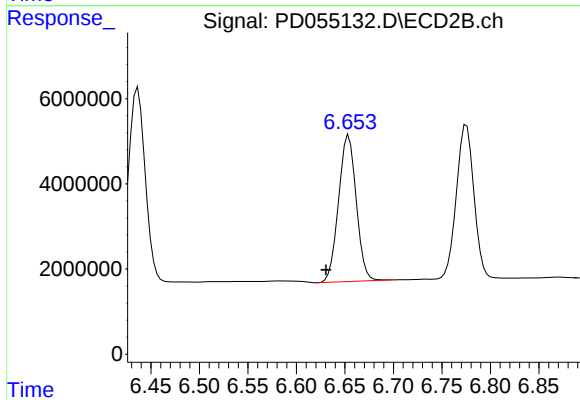
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

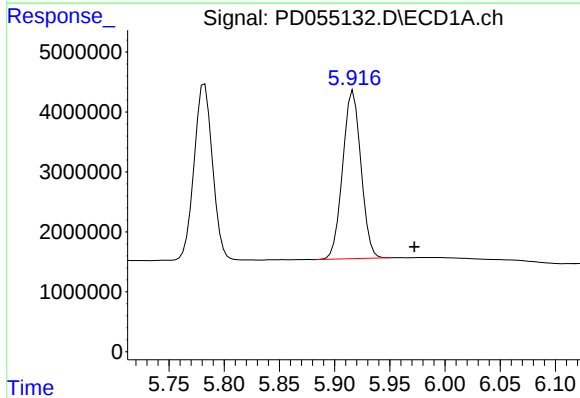
R.T.: 5.715 min
Delta R.T.: 0.063 min
Response: 114398
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



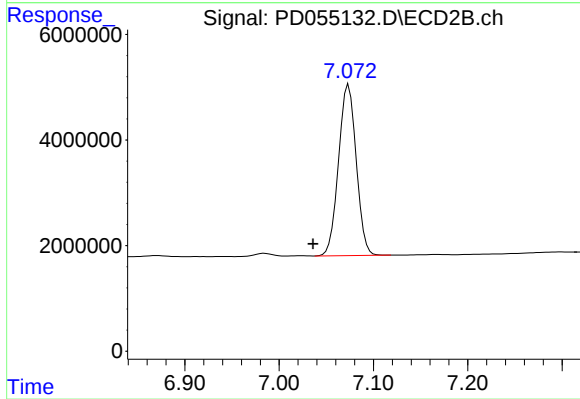
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: 0.023 min
Response: 43494108
Conc: 5146.08 ng/ml



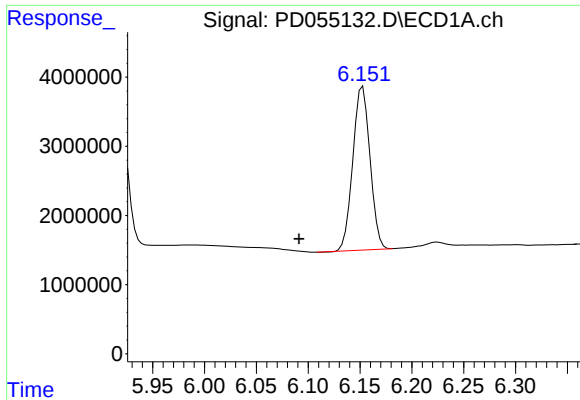
#24 Toxaphene-3

R.T.: 5.917 min
Delta R.T.: -0.056 min
Response: 32277463
Conc: 6461.17 ng/ml



#24 Toxaphene-3

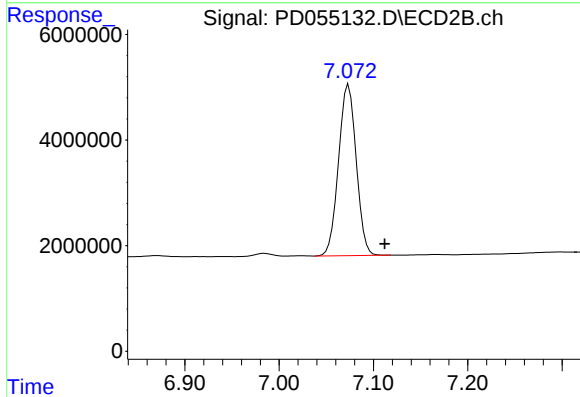
R.T.: 7.074 min
Delta R.T.: 0.038 min
Response: 42279658
Conc: 3448.66 ng/ml



#25 Toxaphene-4

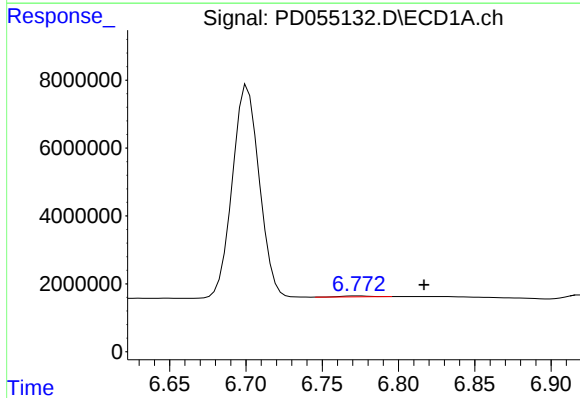
R.T.: 6.153 min
Delta R.T.: 0.061 min
Response: 27284423
Conc: 1803.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



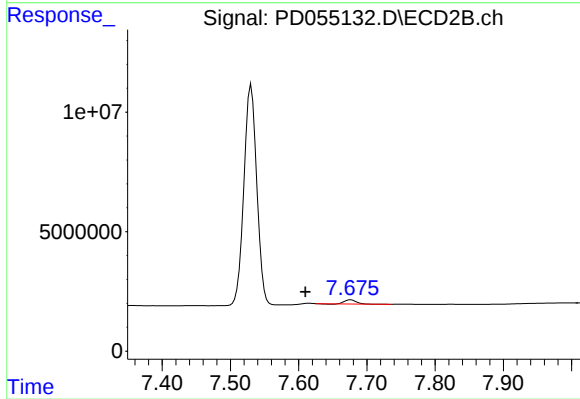
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.038 min
Response: 42279658
Conc: 1255.42 ng/ml



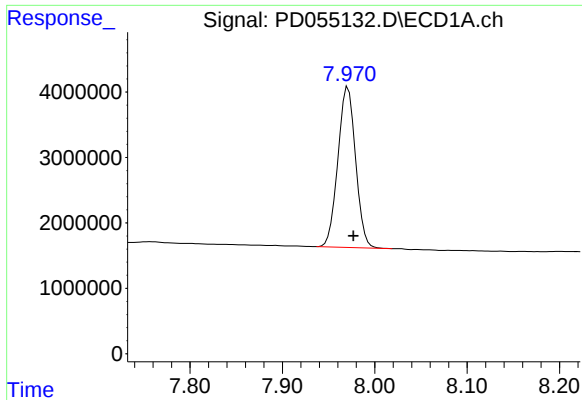
#26 Toxaphene-5

R.T.: 6.773 min
Delta R.T.: -0.043 min
Response: 350052
Conc: 18.92 ng/ml



#26 Toxaphene-5

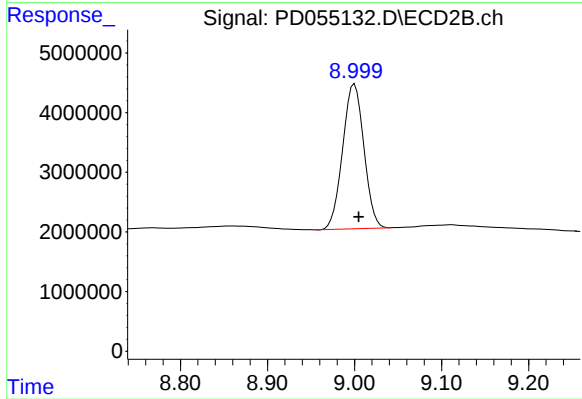
R.T.: 7.676 min
Delta R.T.: 0.067 min
Response: 1872935
Conc: 114.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 32662232
Conc: 38.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA314



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: -0.005 min
Response: 41155819
Conc: 35.32 ng/ml