

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD1102019\
 Data File : PD056116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2019 15:34
 Operator : SG\AJ
 Sample : INDA350
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA350

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:54:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 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...	3.288	3.961	15940799	21840782	21.176	20.841
27)	SA Decachlor...	7.963	8.998	32536172	36723758	39.916	32.340
Target Compounds							
2)	A alpha-BHC	3.714	4.348	22345423	30519518	21.222	21.417
3)	MA gamma-BHC...	3.990	4.631	21423753	28896718	20.945	20.511
4)	MA Heptachlor	4.275	5.137	20194869	29153873	21.329	20.046
6)	B beta-BHC	4.275f	4.800	20194869	58375	44.649	<MDL #
7)	B delta-BHC	0.000	4.976f	0	61047	N.D.	<MDL
9)	A Endosulfan I	5.282	6.180	17664466	24454644	21.079	18.782
11)	B cis-Chlor...	5.282f	6.180f	17664466	24454644	19.949	17.424
12)	B 4,4'-DDE	0.000	6.347f	0	505357	N.D.	0.375
13)	MA Dieldrin	5.522	6.436	39002188	51854332	41.465	36.683
14)	MA Endrin	5.775	6.652	32733770	43171389	40.804	37.498
15)	B Endosulfa...	0.000	6.875	0	451310	N.D.	0.349
16)	A 4,4'-DDD	5.909	6.774	29589581	40073068	41.896	35.887
17)	MA 4,4'-DDT	6.145	7.073	27606424	39410673	42.601	36.244
18)	B Endrin al...	0.000	6.981	0	406129	N.D.	0.374
20)	A Methoxychlor	6.694	7.530	75753931	114.6E6	202.521	183.917
21)	B Endrin ke...	0.000	7.675	0	458366	N.D.	0.348
22)	Toxaphene-1	5.522	6.347	39002188	505357	4715.897	49.219 #
23)	Toxaphene-2	0.000	6.652	0	43171389	N.D.	3596.812
24)	Toxaphene-3	5.909	7.073	29589581	39410673	3801.169	2126.590 #
25)	Toxaphene-4	6.145	7.073	27606424	39410673	1210.473	764.969 #
26)	Toxaphene-5	0.000	7.611	0	518589	N.D.	21.340

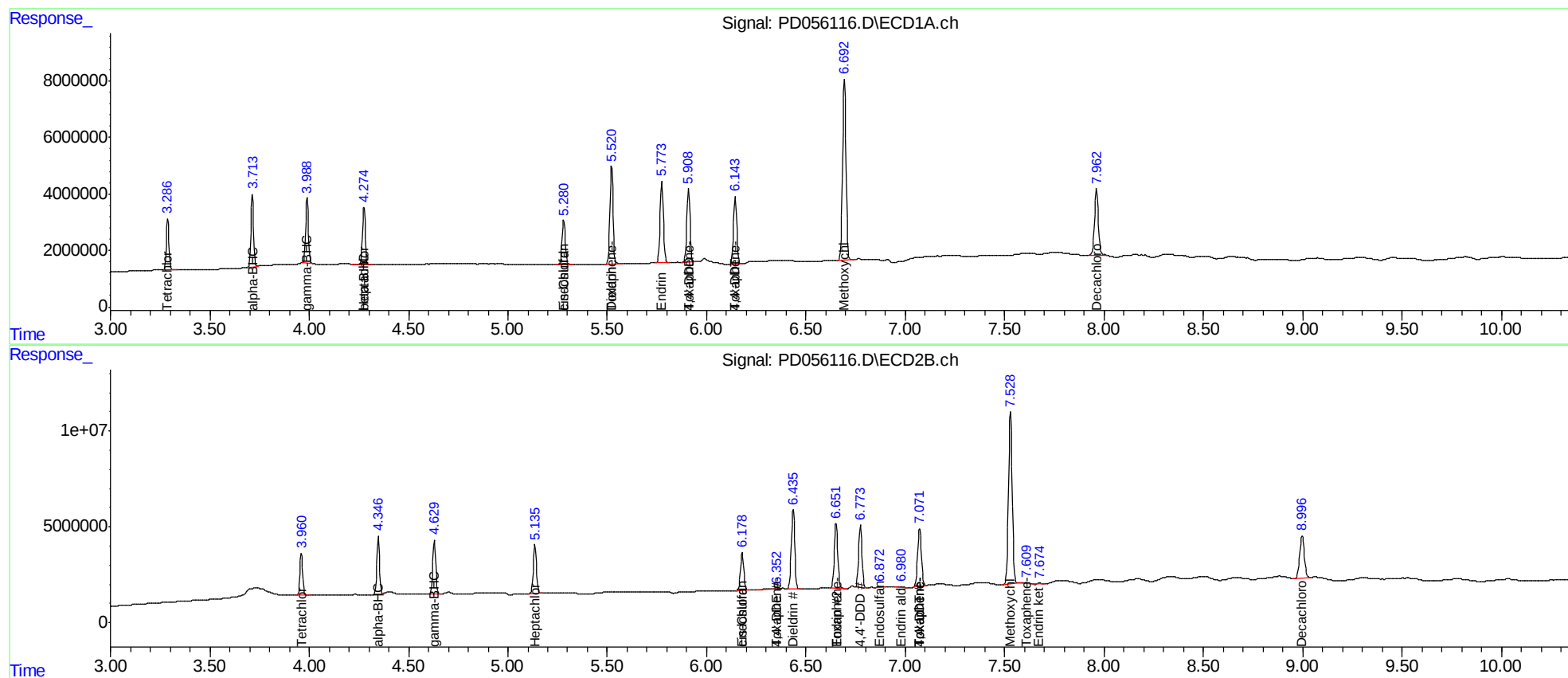
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

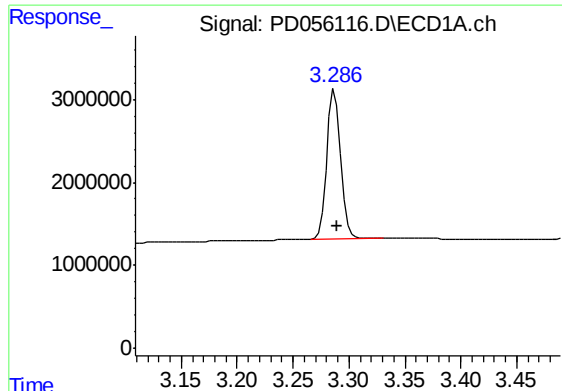
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
Data File : PD056116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 15:34
Operator : SG\AJ
Sample : INDA350
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA350

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:54:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
Response via : Initial Calibration
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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

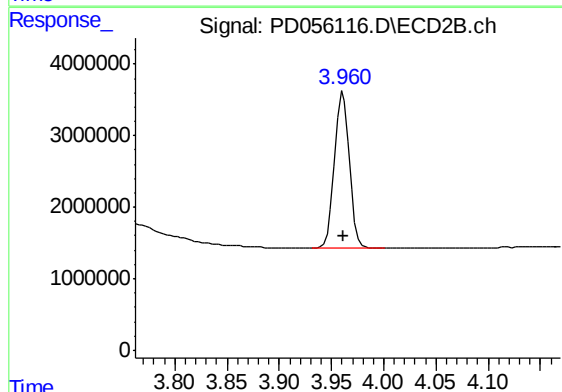




#1 Tetrachloro-m-xylene

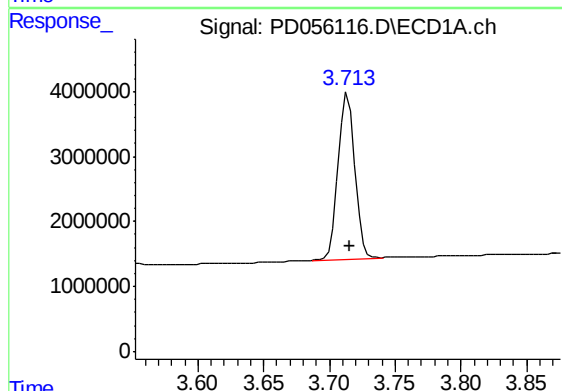
R.T.: 3.288 min
Delta R.T.: -0.001 min
Response: 15940799
Conc: 21.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



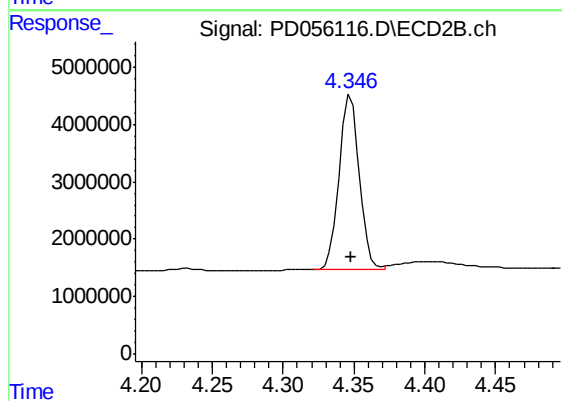
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 21840782
Conc: 20.84 ng/ml



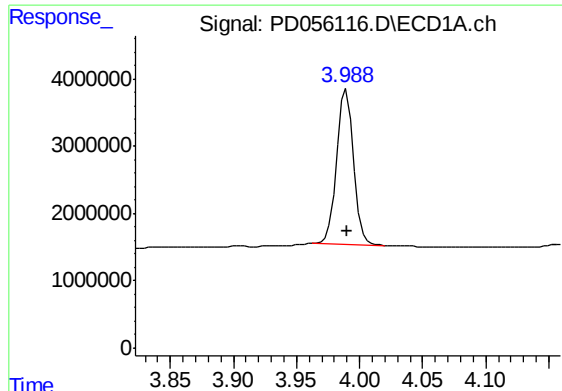
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: -0.001 min
Response: 22345423
Conc: 21.22 ng/ml



#2 alpha-BHC

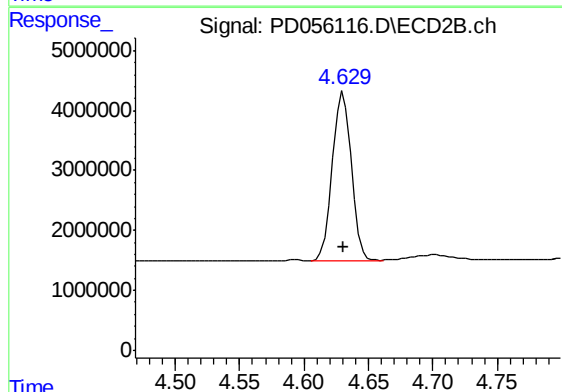
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 30519518
Conc: 21.42 ng/ml



#3 gamma-BHC (Lindane)

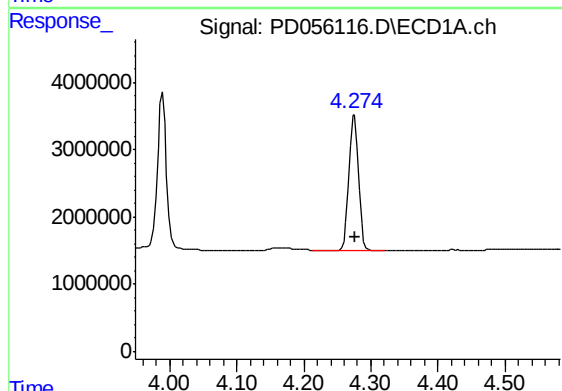
R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 21423753
Conc: 20.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



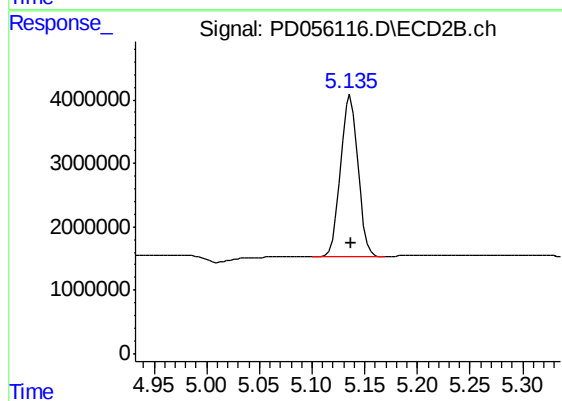
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 28896718
Conc: 20.51 ng/ml



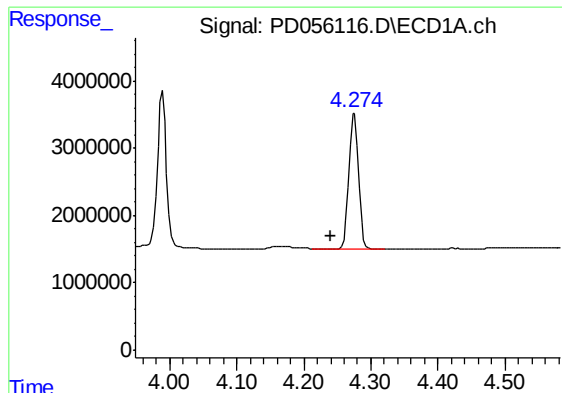
#4 Heptachlor

R.T.: 4.275 min
Delta R.T.: -0.001 min
Response: 20194869
Conc: 21.33 ng/ml



#4 Heptachlor

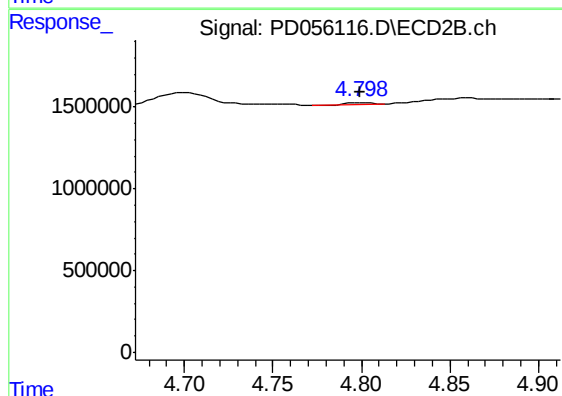
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 29153873
Conc: 20.05 ng/ml



#6 beta-BHC

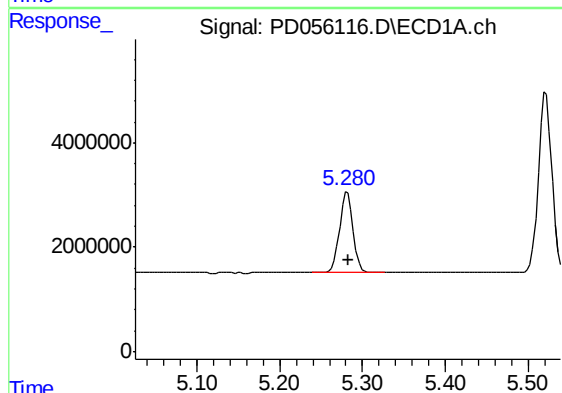
R.T.: 4.275 min
Delta R.T.: 0.035 min
Response: 20194869
Conc: 44.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



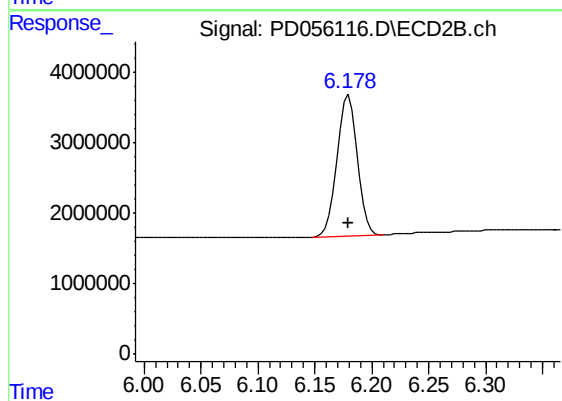
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 58375
Conc: N.D.



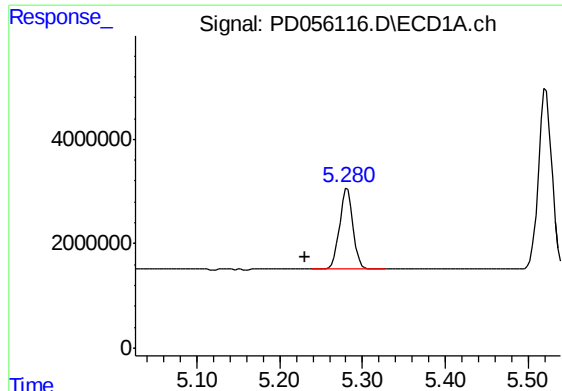
#9 Endosulfan I

R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 17664466
Conc: 21.08 ng/ml



#9 Endosulfan I

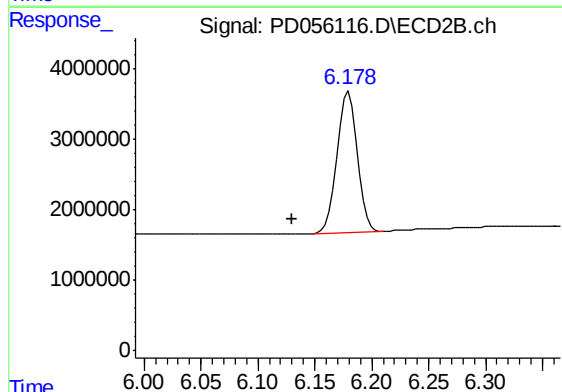
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 24454644
Conc: 18.78 ng/ml



#11 cis-Chlordane

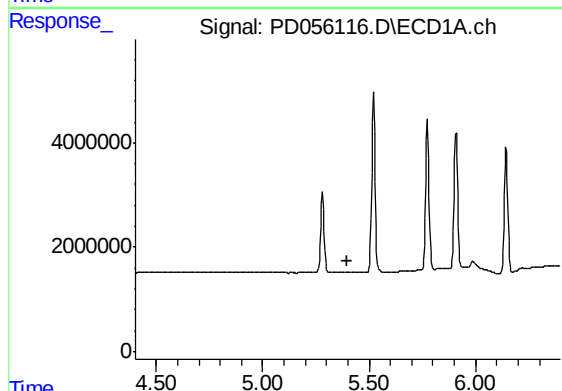
R.T.: 5.282 min
Delta R.T.: 0.050 min
Response: 17664466
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



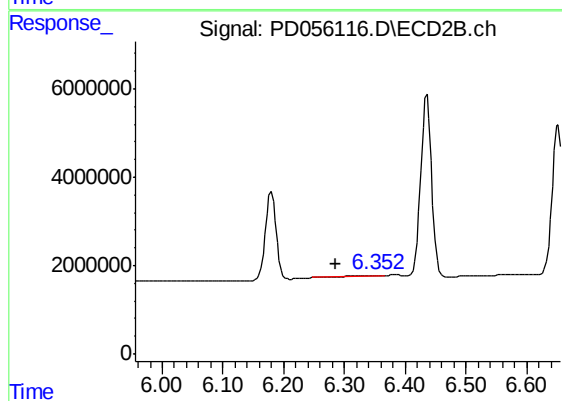
#11 cis-Chlordane

R.T.: 6.180 min
Delta R.T.: 0.050 min
Response: 24454644
Conc: 17.42 ng/ml



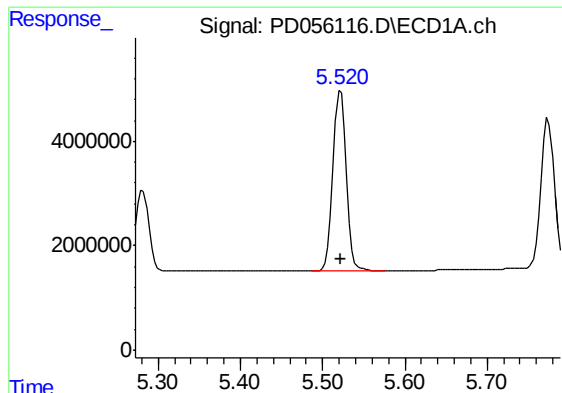
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

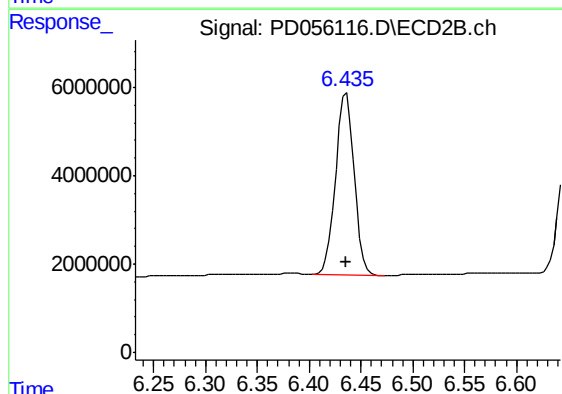
R.T.: 6.347 min
Delta R.T.: 0.061 min
Response: 505357
Conc: 0.38 ng/ml



#13 Dielddrin

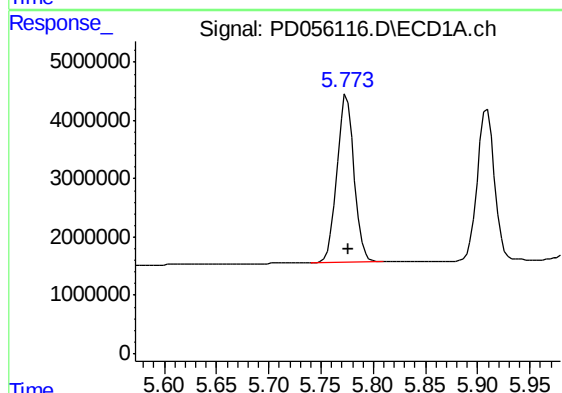
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 39002188
Conc: 41.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



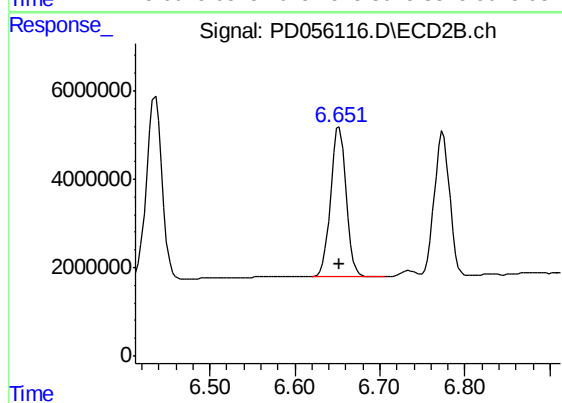
#13 Dielddrin

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 51854332
Conc: 36.68 ng/ml



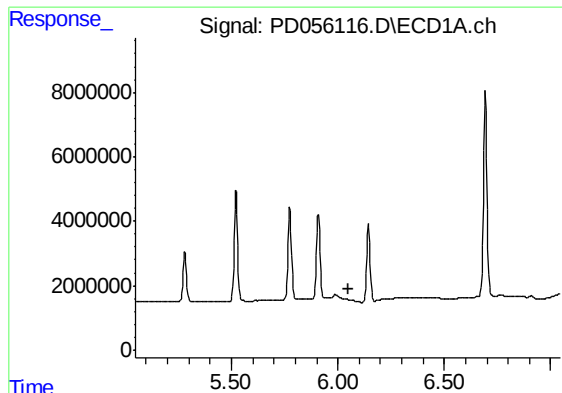
#14 Endrin

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 32733770
Conc: 40.80 ng/ml



#14 Endrin

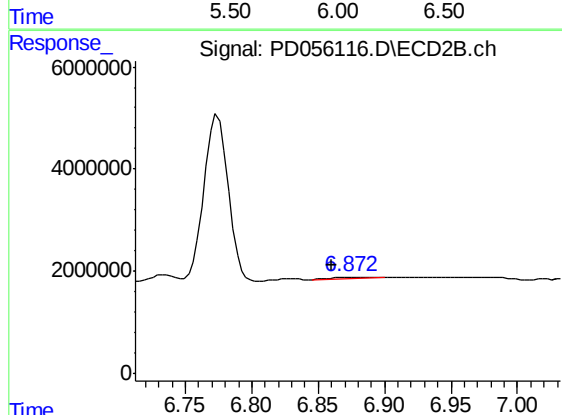
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 43171389
Conc: 37.50 ng/ml



#15 Endosulfan II

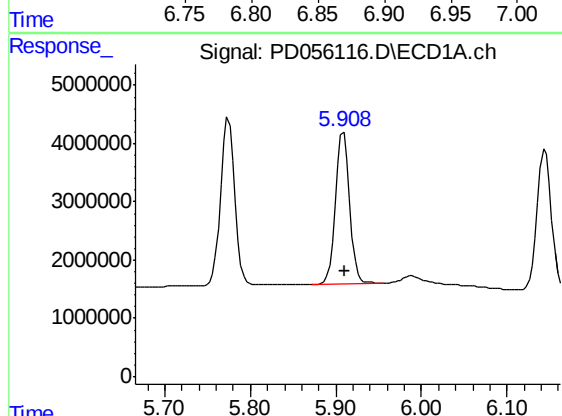
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA350



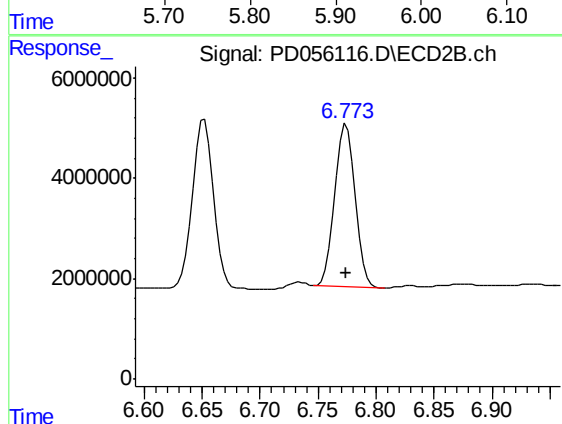
#15 Endosulfan II

R.T.: 6.875 min
Delta R.T.: 0.015 min
Response: 451310
Conc: 0.35 ng/ml



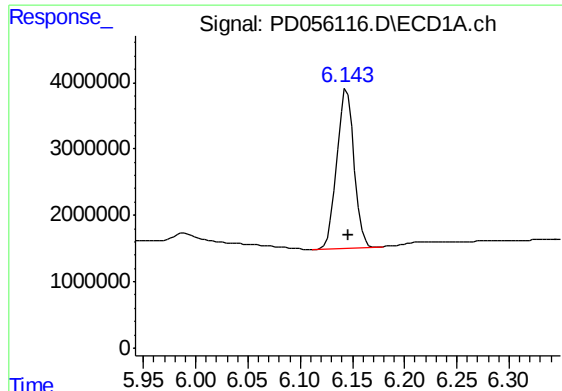
#16 4,4'-DDD

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 29589581
Conc: 41.90 ng/ml



#16 4,4'-DDD

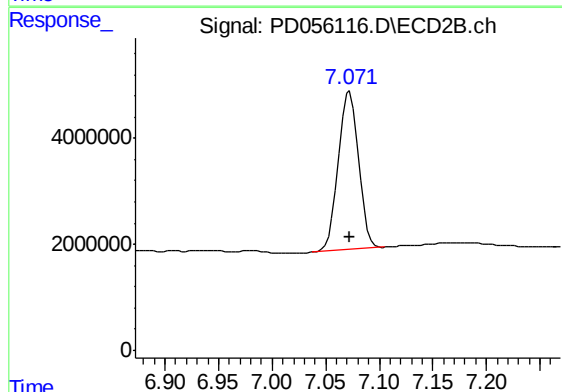
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 40073068
Conc: 35.89 ng/ml



#17 4,4'-DDT

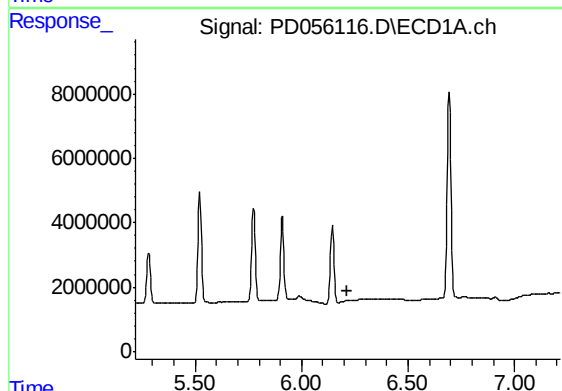
R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 27606424
Conc: 42.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



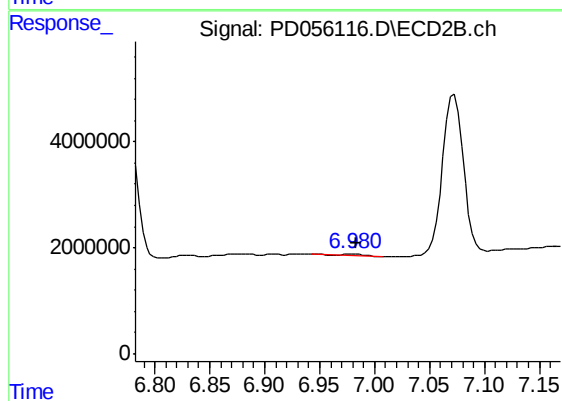
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 39410673
Conc: 36.24 ng/ml



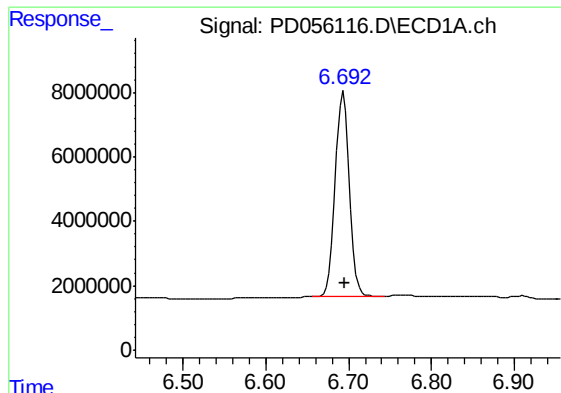
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

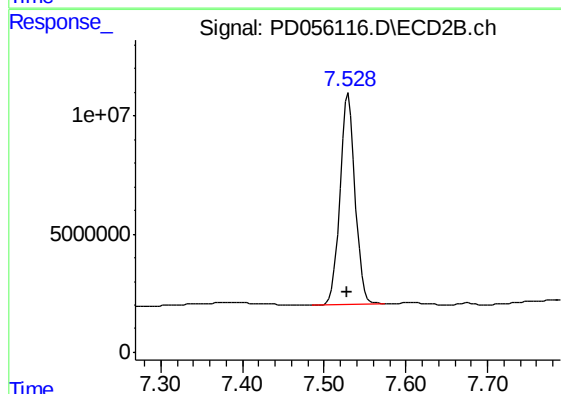
R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 406129
Conc: 0.37 ng/ml



#20 Methoxychlor

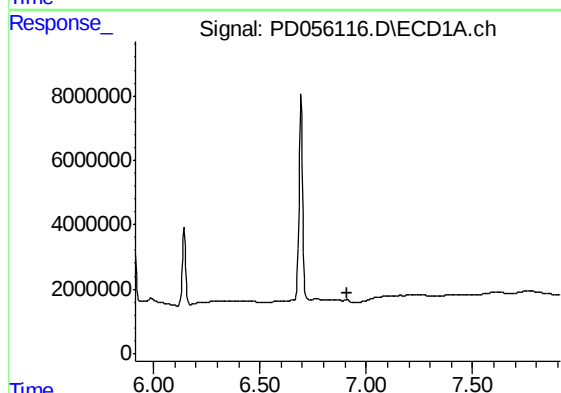
R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 75753931
Conc: 202.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



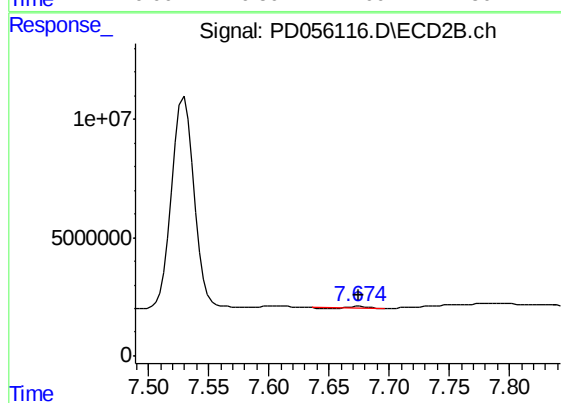
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 114634052
Conc: 183.92 ng/ml



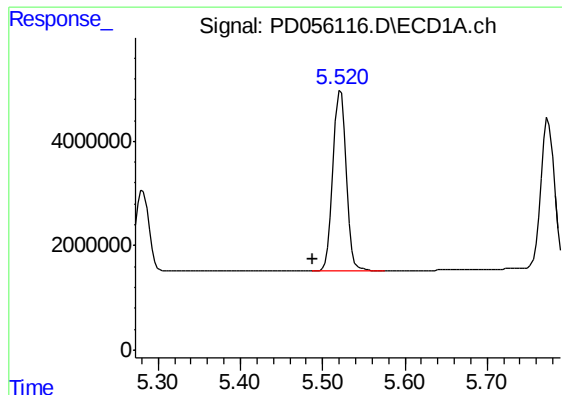
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#21 Endrin ketone

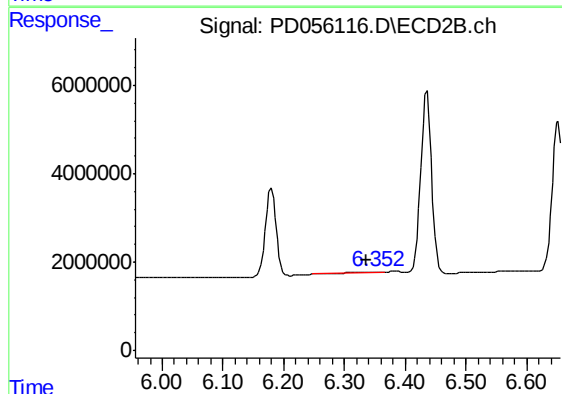
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 458366
Conc: 0.35 ng/ml



#22 Toxaphene-1

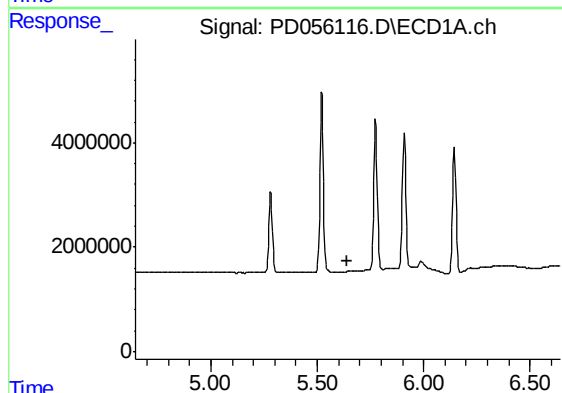
R.T.: 5.522 min
Delta R.T.: 0.034 min
Response: 39002188
Conc: 4715.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



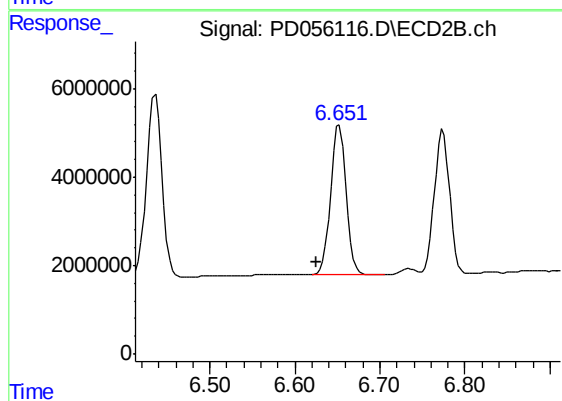
#22 Toxaphene-1

R.T.: 6.347 min
Delta R.T.: 0.012 min
Response: 505357
Conc: 49.22 ng/ml



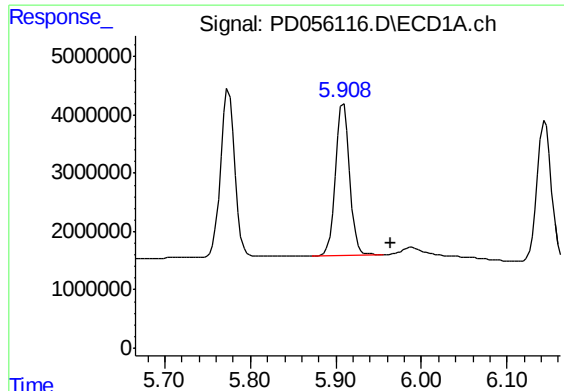
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

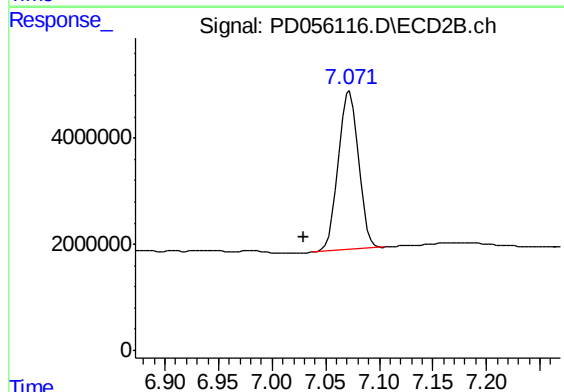
R.T.: 6.652 min
Delta R.T.: 0.027 min
Response: 43171389
Conc: 3596.81 ng/ml



#24 Toxaphene-3

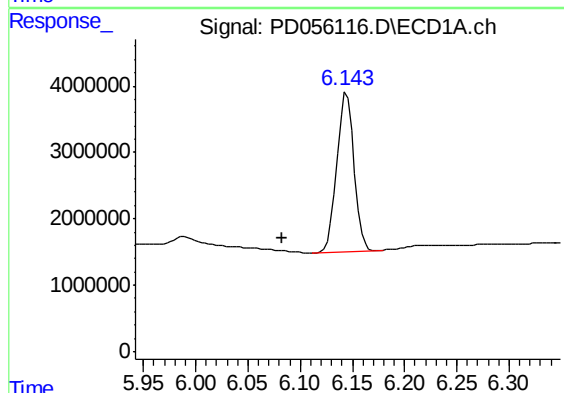
R.T.: 5.909 min
Delta R.T.: -0.055 min
Response: 29589581
Conc: 3801.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



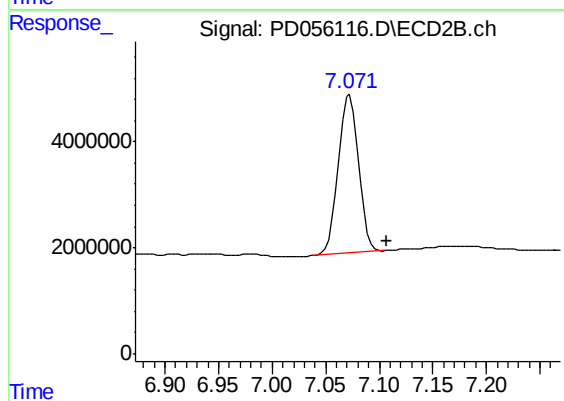
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.043 min
Response: 39410673
Conc: 2126.59 ng/ml



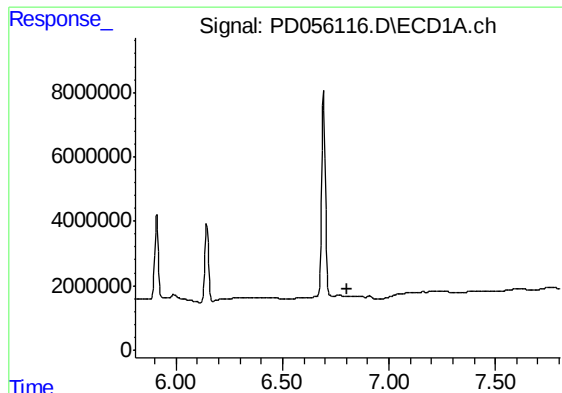
#25 Toxaphene-4

R.T.: 6.145 min
Delta R.T.: 0.062 min
Response: 27606424
Conc: 1210.47 ng/ml



#25 Toxaphene-4

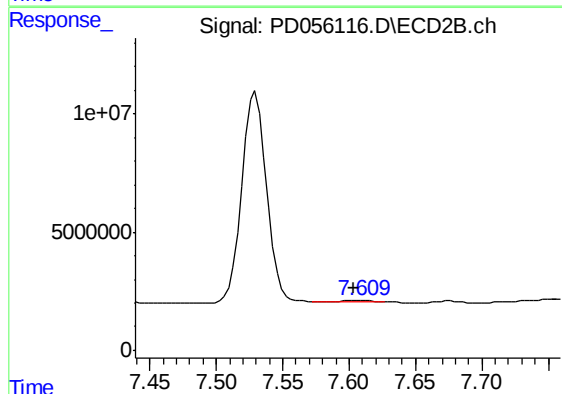
R.T.: 7.073 min
Delta R.T.: -0.034 min
Response: 39410673
Conc: 764.97 ng/ml



#26 Toxaphene-5

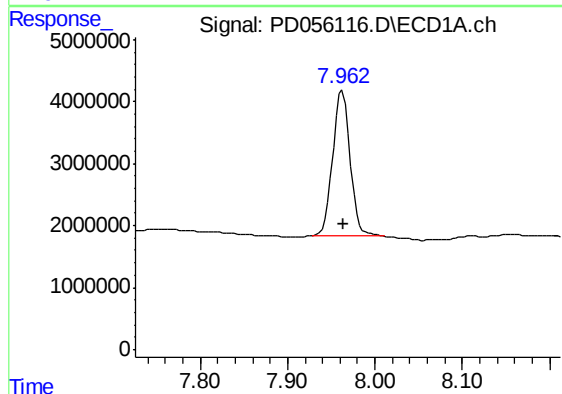
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA350



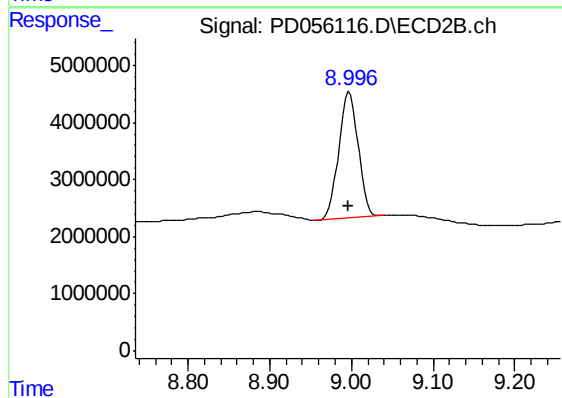
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: 0.007 min
Response: 518589
Conc: 21.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 32536172
Conc: 39.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 36723758
Conc: 32.34 ng/ml