

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
 Data File : PD055141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 13:03
 Operator : SG\AJ
 Sample : INDA315
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:14:07 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	3.962	18580850	26312228	24.424	25.640
27)	SA Decachlor...	7.972	8.999	37502970	50125885	44.510	43.024
Target Compounds							
2)	A alpha-BHC	3.719	4.348	26844703	36506166	24.178	25.323
3)	MA gamma-BHC...	3.994	4.632	24875969	35553588	23.199	25.391
4)	MA Heptachlor	4.281	5.138	22668847	35046403	24.505	24.858
6)	B beta-BHC	4.281f	0.000	22668847	0	48.453	N.D. #
9)	A Endosulfan I	5.289	6.180	20706011	30467839	23.329	24.150
11)	B cis-Chlor...	5.289f	6.180f	20706011	30467839	22.623	23.132
13)	MA Dieldrin	5.529	6.436	47363565	67068980	48.118	48.065
14)	MA Endrin	5.783	6.653	37224249	49572683	44.769	45.010
16)	A 4,4'-DDD	5.917	6.775	36738589	54894386	50.653	50.575
17)	MA 4,4'-DDT	6.153	7.073	30272879	49003646	45.420	44.765
18)	B Endrin al...	6.225	6.984	1261206	1239286	1.734	1.196 #
19)	B Endosulfa...	6.377f	0.000	292975	0	0.361	N.D. #
20)	A Methoxychlor	6.702	7.530	82772021	136.8E6	233.453	219.287
21)	B Endrin ke...	6.919	7.676	2923480	2909901	3.237	2.208 #
22)	Toxaphene-1	5.529	0.000	47363565	0	8466.476	N.D. #
23)	Toxaphene-2	5.711	6.653	20189	49572683	3.484	5865.272 #
24)	Toxaphene-3	5.917	7.073	36738589	49003646	7354.179	3997.121 #
25)	Toxaphene-4	6.153	7.073	30272879	49003646	2001.572	1455.074 #
26)	Toxaphene-5	6.773	7.676	393351	2909901	21.264	177.246 #

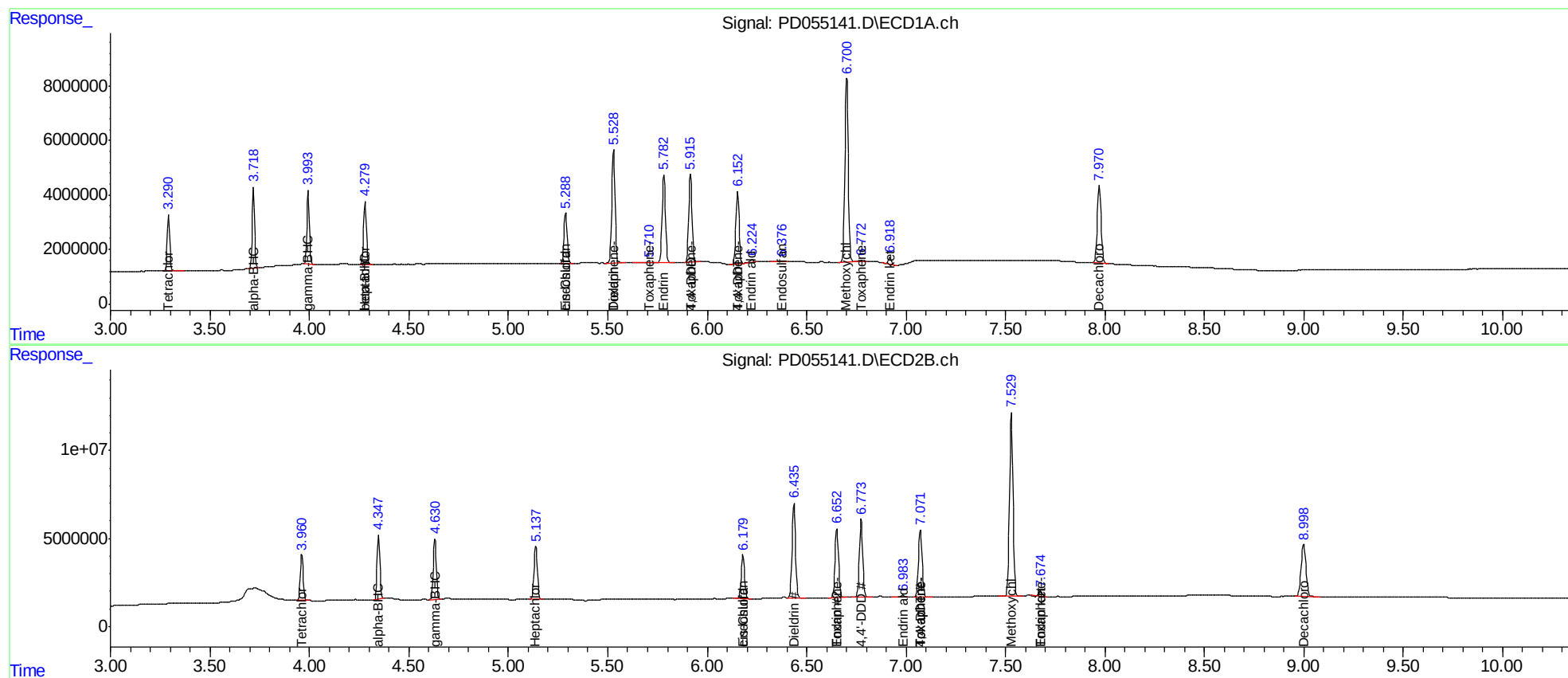
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

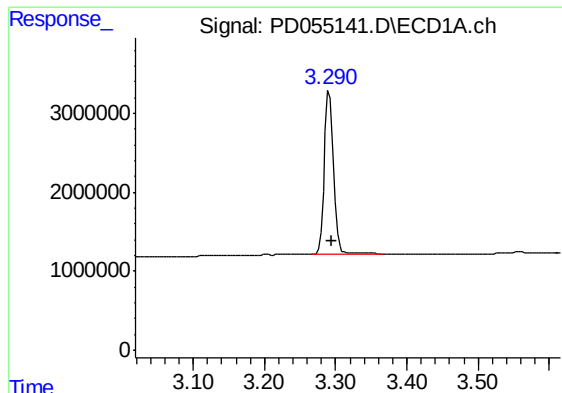
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 13:03
Operator : SG\AJ
Sample : INDA315
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:14:07 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
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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

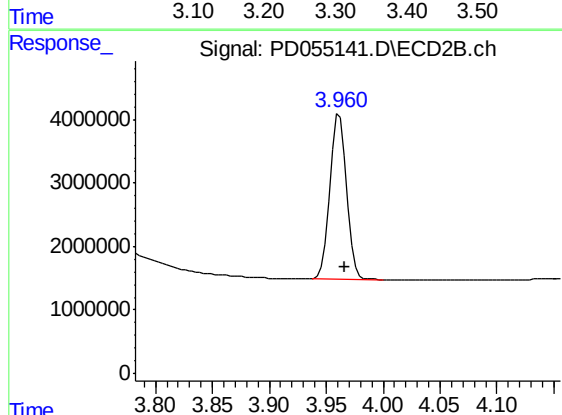




#1 Tetrachloro-m-xylene

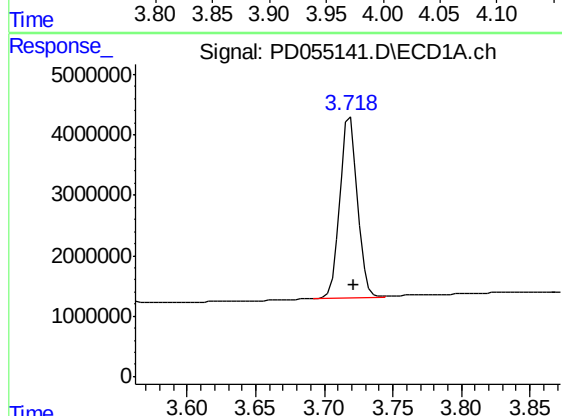
R.T.: 3.292 min
Delta R.T.: -0.003 min
Response: 18580850
Conc: 24.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



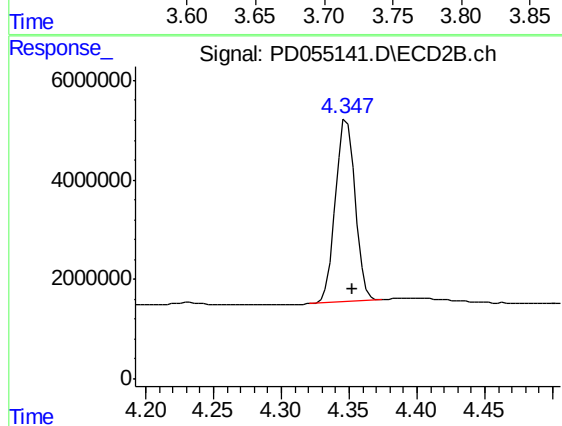
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.005 min
Response: 26312228
Conc: 25.64 ng/ml



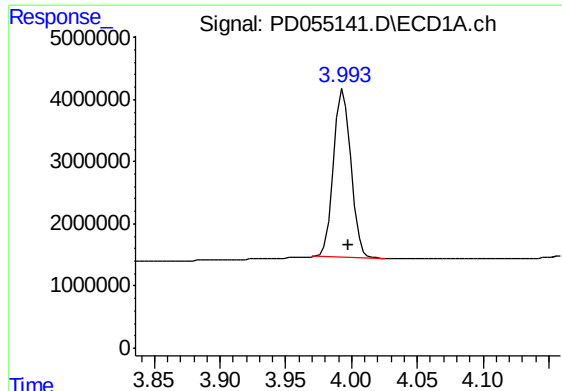
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: -0.003 min
Response: 26844703
Conc: 24.18 ng/ml



#2 alpha-BHC

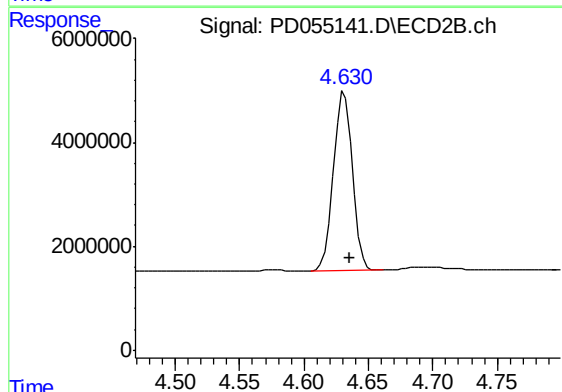
R.T.: 4.348 min
Delta R.T.: -0.004 min
Response: 36506166
Conc: 25.32 ng/ml



#3 gamma-BHC (Lindane)

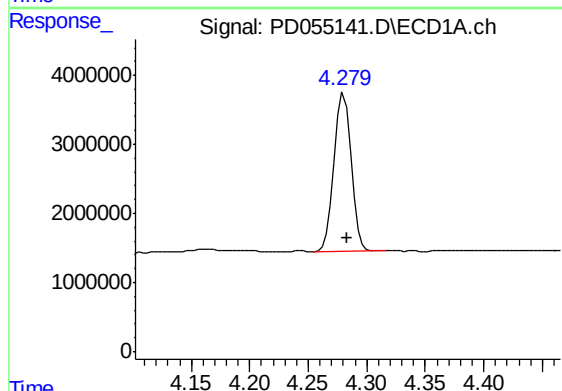
R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 24875969
Conc: 23.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



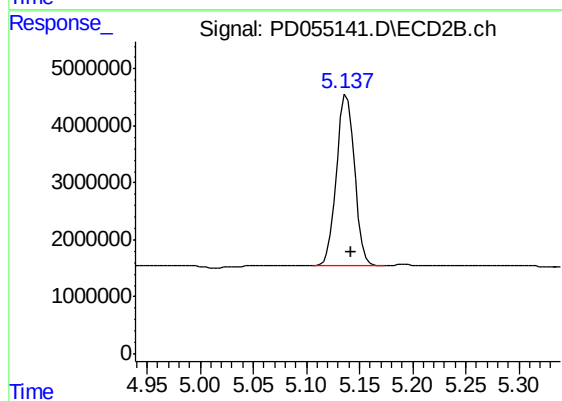
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: -0.004 min
Response: 35553588
Conc: 25.39 ng/ml



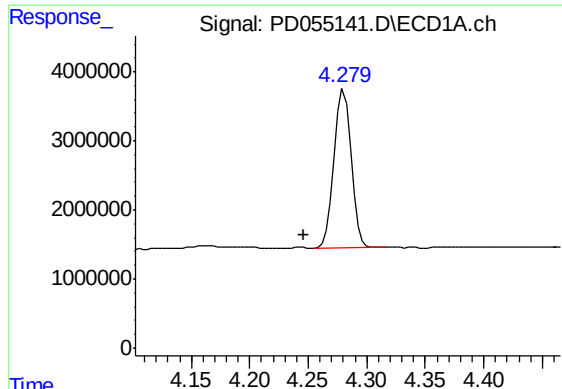
#4 Heptachlor

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 22668847
Conc: 24.50 ng/ml



#4 Heptachlor

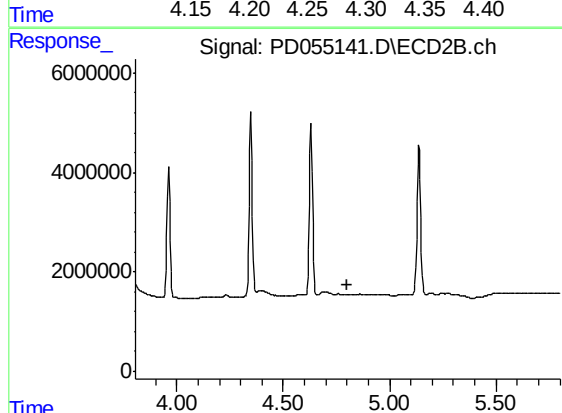
R.T.: 5.138 min
Delta R.T.: -0.004 min
Response: 35046403
Conc: 24.86 ng/ml



#6 beta-BHC

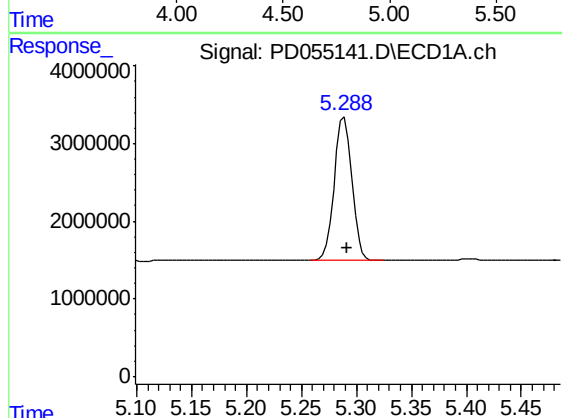
R.T.: 4.281 min
Delta R.T.: 0.034 min
Response: 22668847
Conc: 48.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



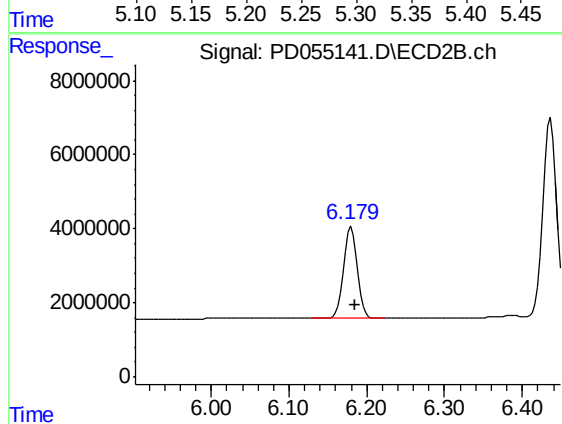
#6 beta-BHC

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



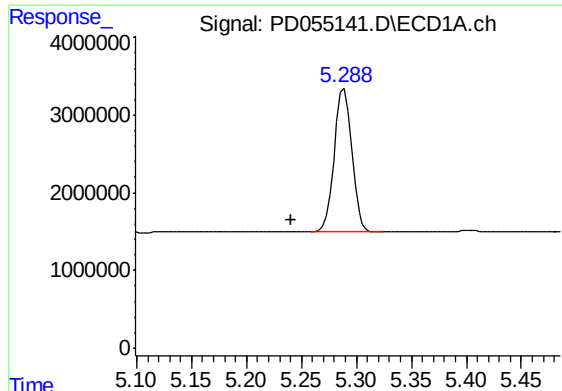
#9 Endosulfan I

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 20706011
Conc: 23.33 ng/ml



#9 Endosulfan I

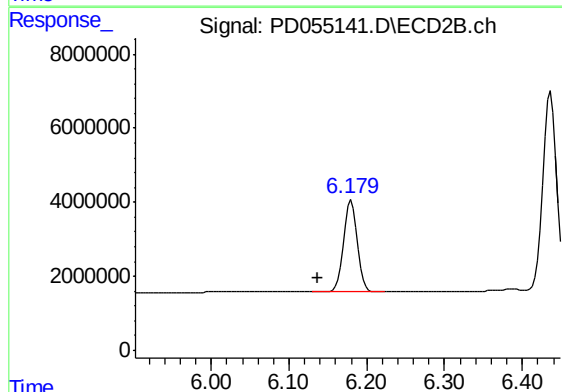
R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 30467839
Conc: 24.15 ng/ml



#11 cis-Chlordane

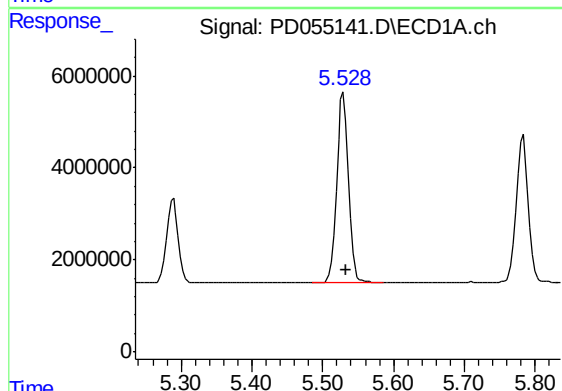
R.T.: 5.289 min
Delta R.T.: 0.048 min
Response: 20706011
Conc: 22.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



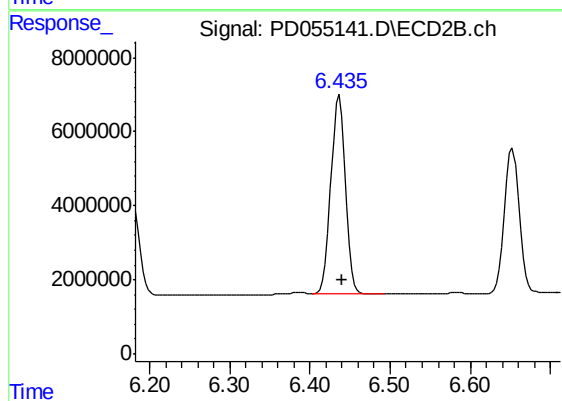
#11 cis-Chlordane

R.T.: 6.180 min
Delta R.T.: 0.044 min
Response: 30467839
Conc: 23.13 ng/ml



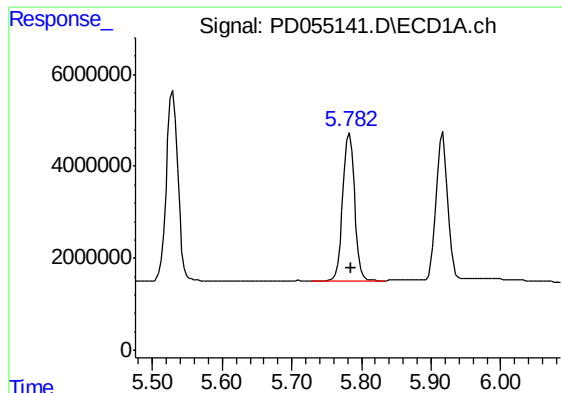
#13 Dieldrin

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 47363565
Conc: 48.12 ng/ml



#13 Dieldrin

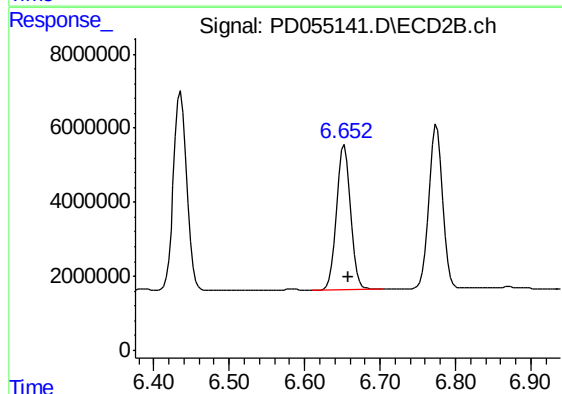
R.T.: 6.436 min
Delta R.T.: -0.004 min
Response: 67068980
Conc: 48.06 ng/ml



#14 Endrin

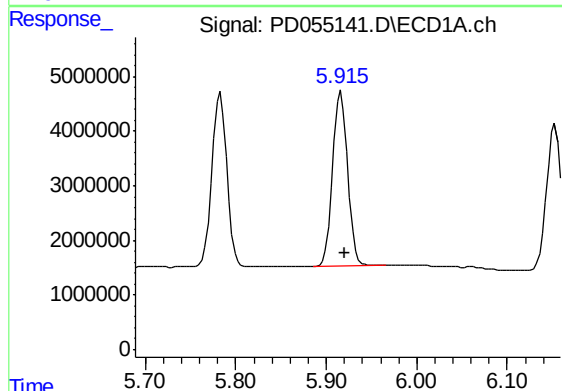
R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 37224249
Conc: 44.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



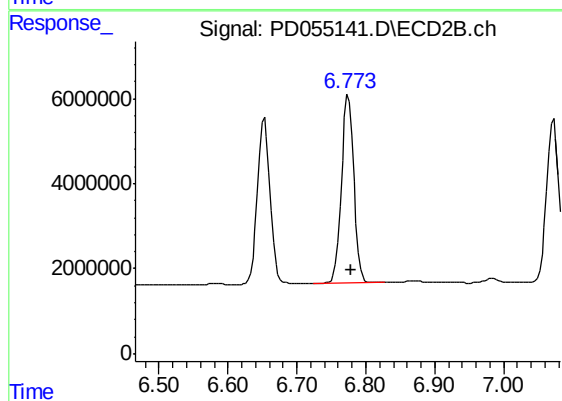
#14 Endrin

R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 49572683
Conc: 45.01 ng/ml



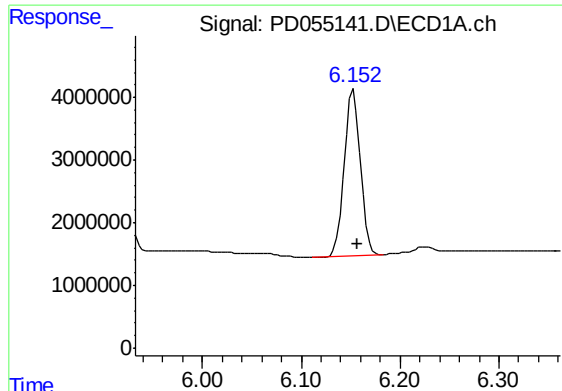
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.004 min
Response: 36738589
Conc: 50.65 ng/ml



#16 4,4'-DDD

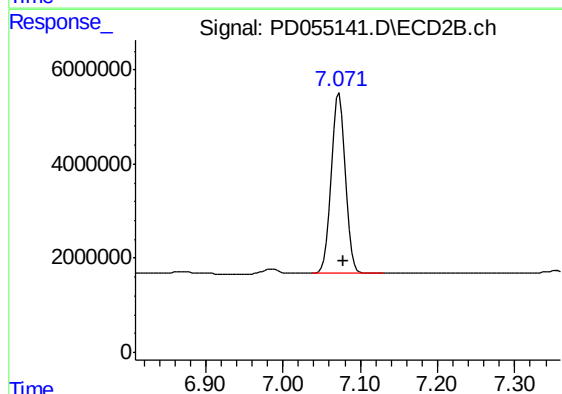
R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: 54894386
Conc: 50.58 ng/ml



#17 4,4'-DDT

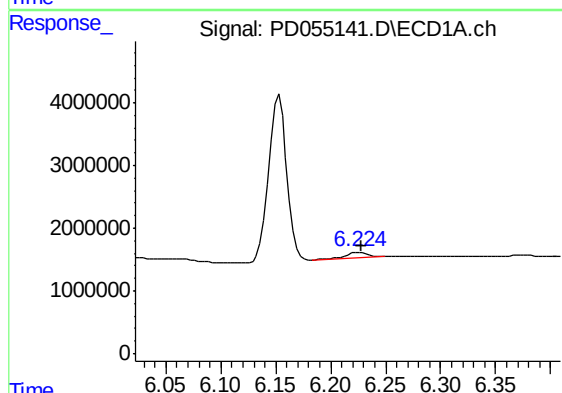
R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 30272879
Conc: 45.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



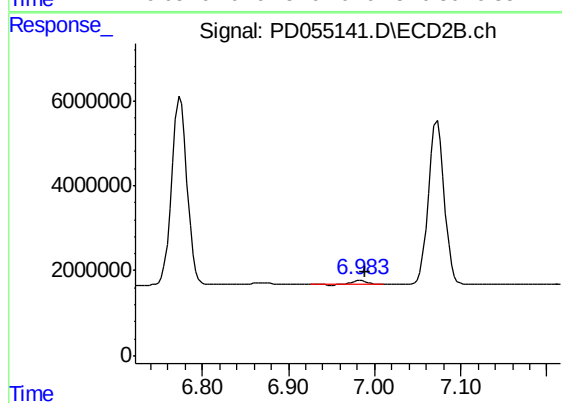
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: -0.005 min
Response: 49003646
Conc: 44.76 ng/ml



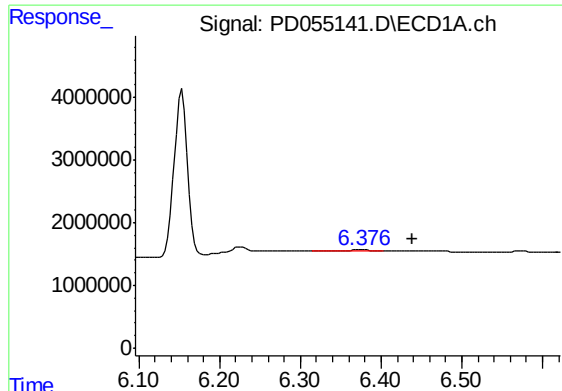
#18 Endrin aldehyde

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 1261206
Conc: 1.73 ng/ml



#18 Endrin aldehyde

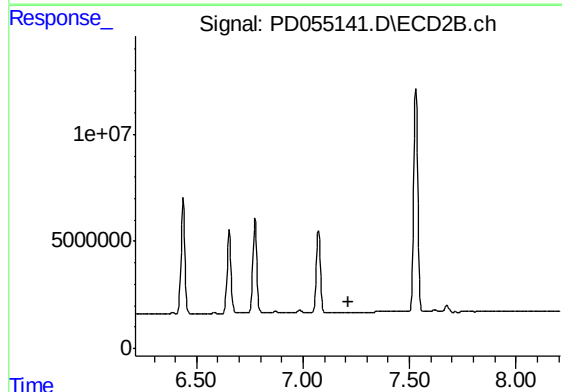
R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 1239286
Conc: 1.20 ng/ml



#19 Endosulfan Sulfate

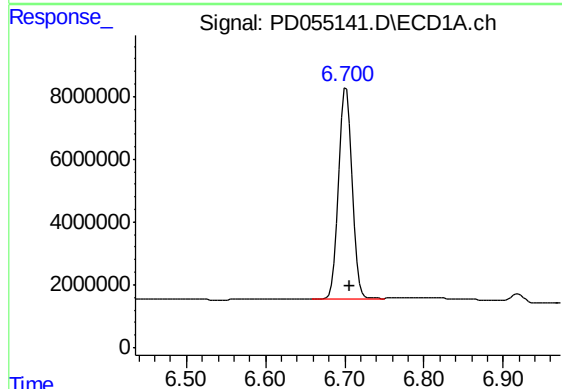
R.T.: 6.377 min
Delta R.T.: -0.062 min
Response: 292975
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



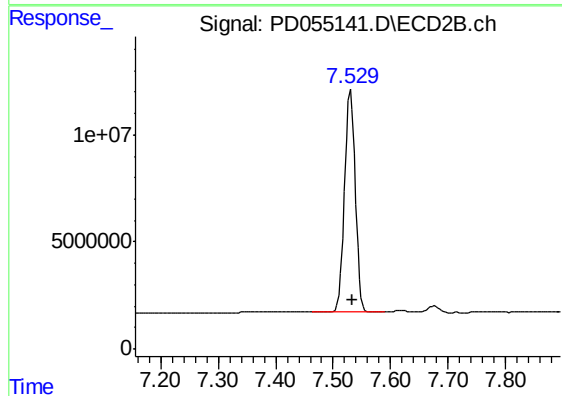
#19 Endosulfan Sulfate

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



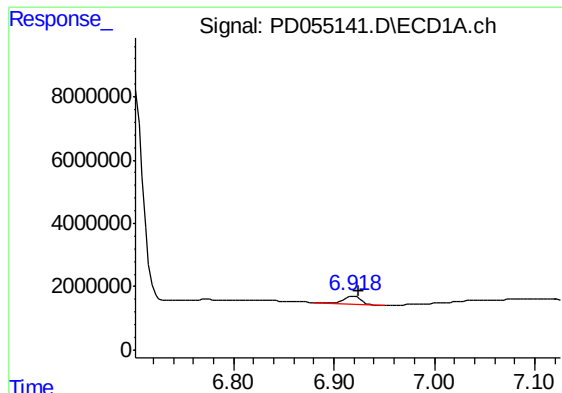
#20 Methoxychlor

R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 82772021
Conc: 233.45 ng/ml



#20 Methoxychlor

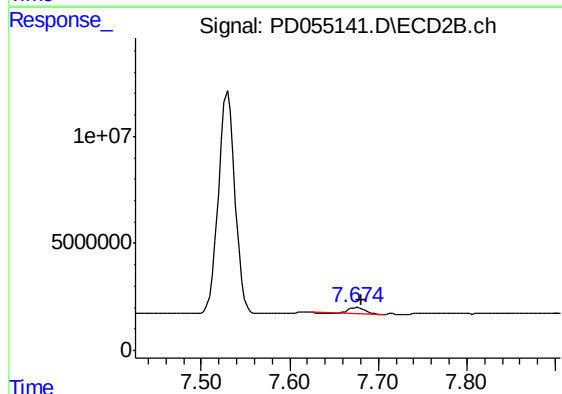
R.T.: 7.530 min
Delta R.T.: -0.005 min
Response: 136784317
Conc: 219.29 ng/ml



#21 Endrin ketone

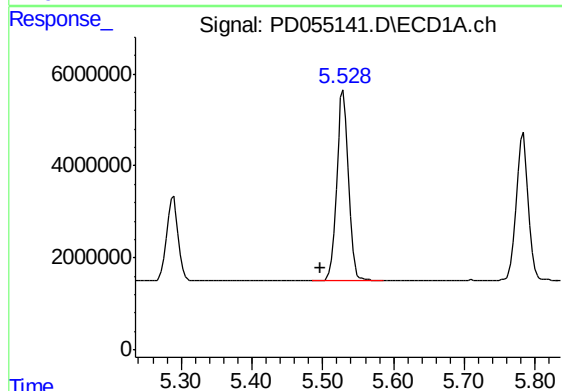
R.T.: 6.919 min
Delta R.T.: -0.005 min
Response: 2923480
Conc: 3.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



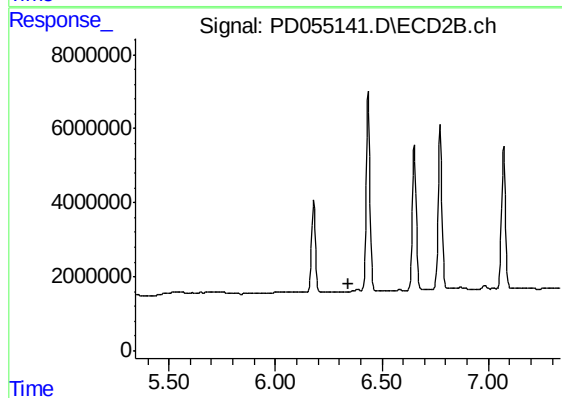
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 2909901
Conc: 2.21 ng/ml



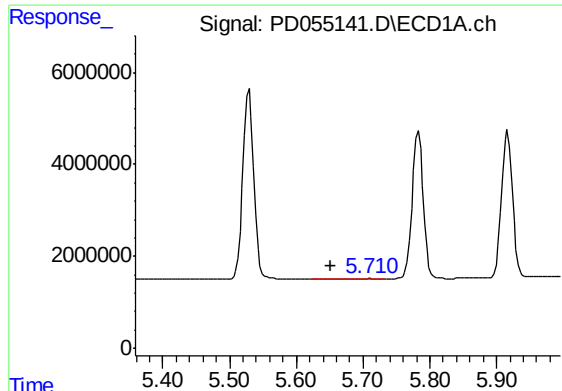
#22 Toxaphene-1

R.T.: 5.529 min
Delta R.T.: 0.033 min
Response: 47363565
Conc: 8466.48 ng/ml



#22 Toxaphene-1

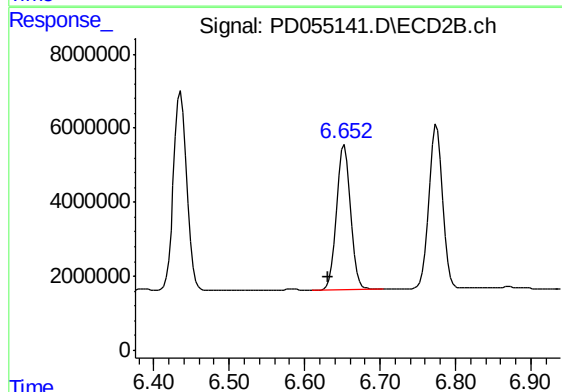
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

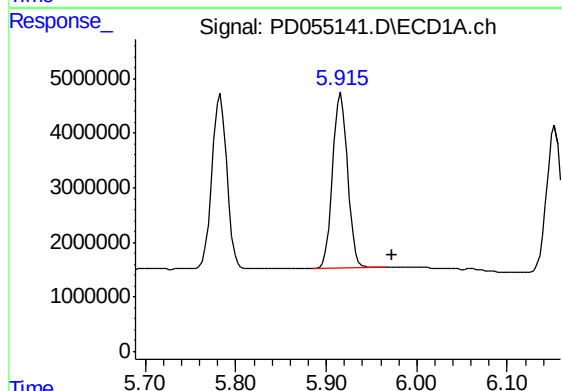
R.T.: 5.711 min
Delta R.T.: 0.059 min
Response: 20189
Conc: 3.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



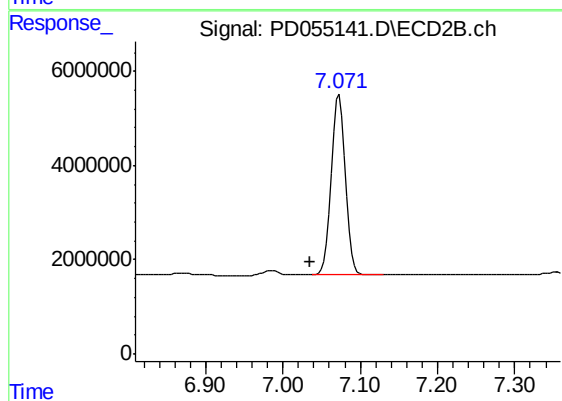
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.022 min
Response: 49572683
Conc: 5865.27 ng/ml



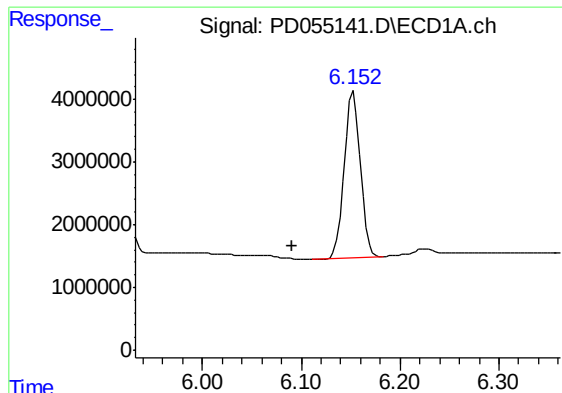
#24 Toxaphene-3

R.T.: 5.917 min
Delta R.T.: -0.056 min
Response: 36738589
Conc: 7354.18 ng/ml



#24 Toxaphene-3

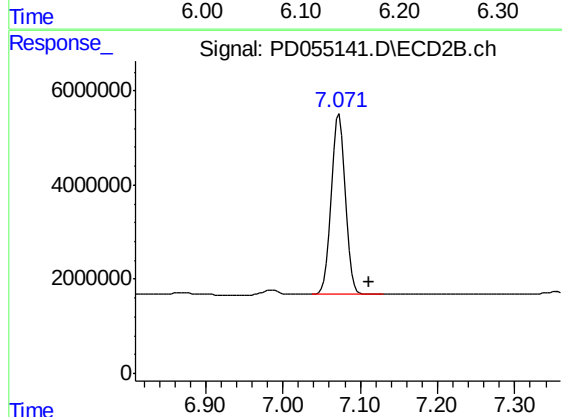
R.T.: 7.073 min
Delta R.T.: 0.037 min
Response: 49003646
Conc: 3997.12 ng/ml



#25 Toxaphene-4

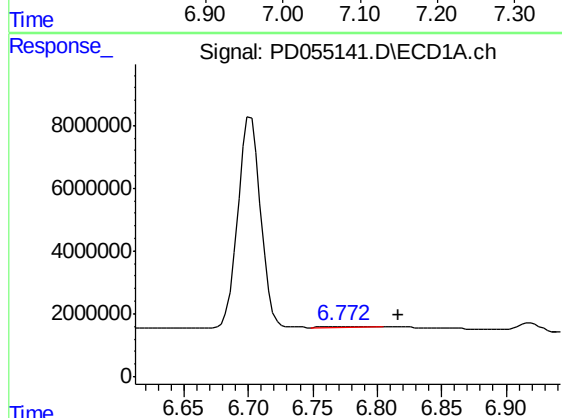
R.T.: 6.153 min
Delta R.T.: 0.062 min
Response: 30272879
Conc: 2001.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



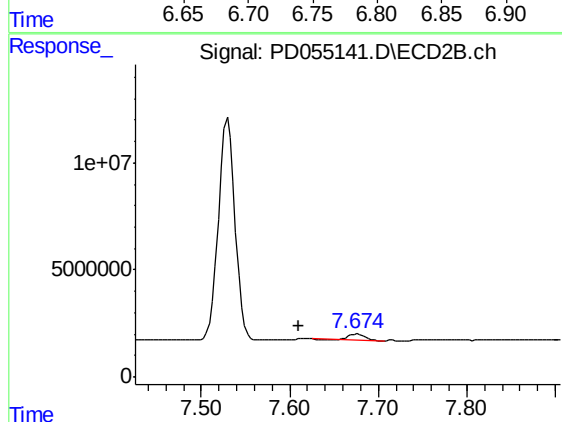
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.039 min
Response: 49003646
Conc: 1455.07 ng/ml



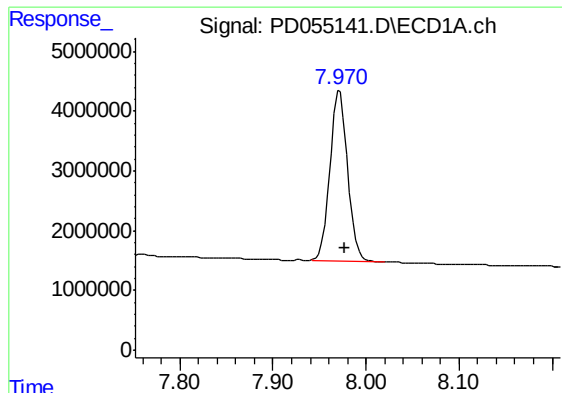
#26 Toxaphene-5

R.T.: 6.773 min
Delta R.T.: -0.044 min
Response: 393351
Conc: 21.26 ng/ml



#26 Toxaphene-5

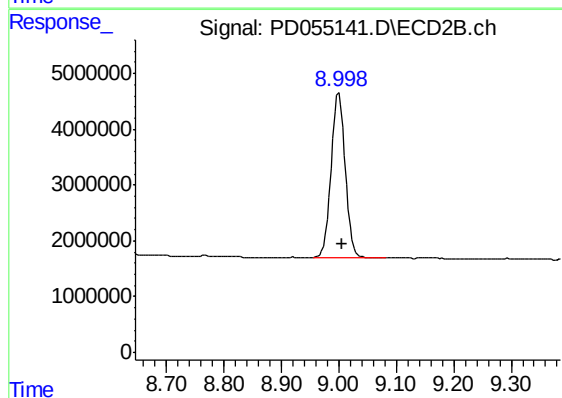
R.T.: 7.676 min
Delta R.T.: 0.066 min
Response: 2909901
Conc: 177.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 37502970
Conc: 44.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: -0.005 min
Response: 50125885
Conc: 43.02 ng/ml