

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
 Data File : PD056036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 15:01
 Operator : SG\AJ
 Sample : INDB347
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB347

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 02:19:07 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...	3.291	3.961	16754986	22008150	22.258	21.001
27)	SA Decachlor...	7.965	8.997	38215425	43475457	46.883	38.285
Target Compounds							
4)	MA Heptachlor	4.244f	0.000	10683174	0	11.283	N.D. #
5)	MB Aldrin	4.520	5.441	21125404	29436587	22.802	21.453
6)	B beta-BHC	4.244	4.799	10683174	15371616	23.620	21.971
7)	B delta-BHC	4.440	5.015	23602411	31121553	23.126	23.608
8)	B Heptachlo...	4.956	5.825	20187659	28702105	22.610	21.268
9)	A Endosulfan I	5.235f	6.131f	20121087	29252528	24.011	22.467
10)	B trans-Chl...	5.178	6.058	20582238	29931150	22.699	20.983
11)	B cis-Chlor...	5.235	6.131	20121087	29252528	22.723	20.843
12)	B 4,4'-DDE	5.404	6.288	40362780	56738871	46.425	42.106
15)	B Endosulfa...	6.053	6.861	38452184	52515570	45.634	40.554
18)	B Endrin al...	6.222	6.984	31840320	43604559	44.570	40.159
19)	B Endosulfa...	6.433	7.206	35158380	47917482	44.809	39.745
21)	B Endrin ke...	6.917	7.675	38425769	51269815	43.383	38.870
22)	Toxaphene-1	0.000	6.288	0	56738871	N.D.	5526.048
24)	Toxaphene-3	0.000	6.984	0	43604559	N.D.	2352.891
25)	Toxaphene-4	6.053	0.000	38452184	0	1686.033	N.D. #

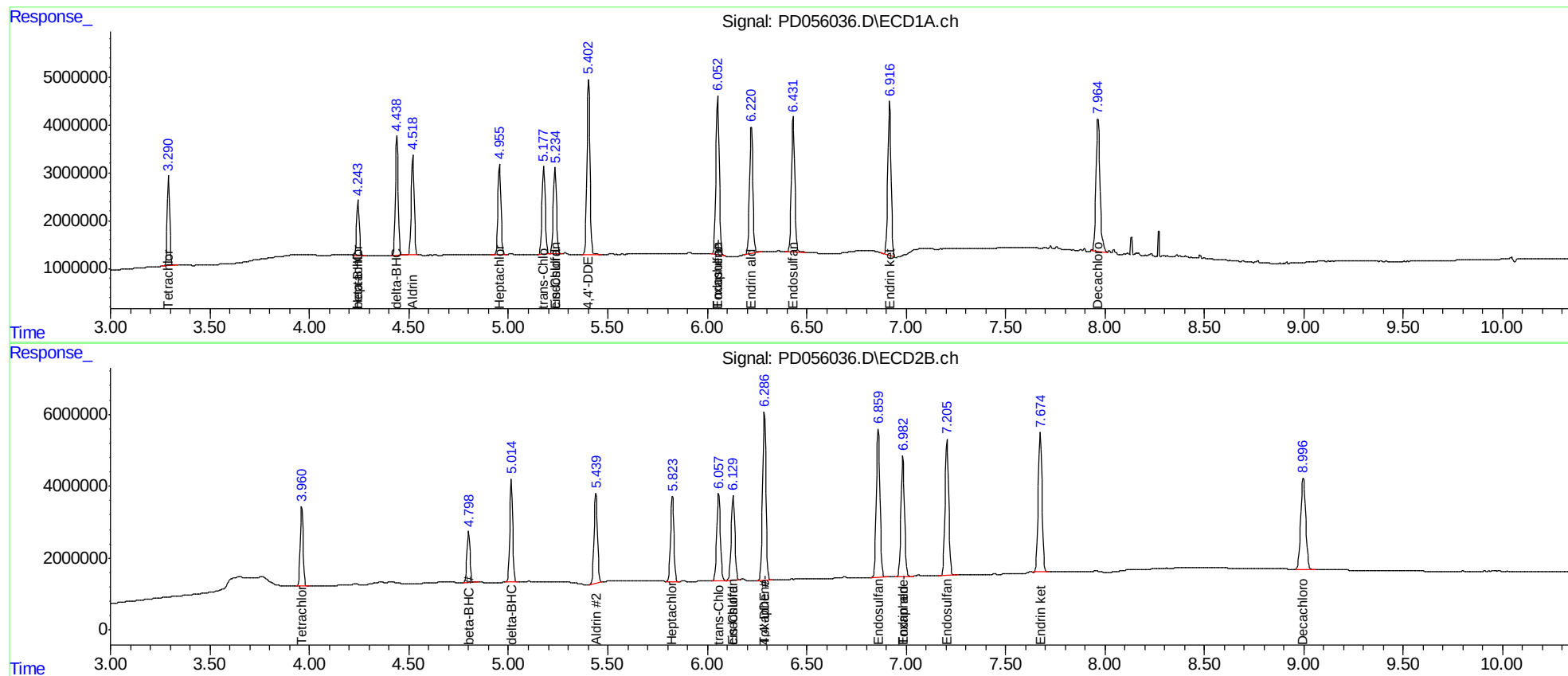
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

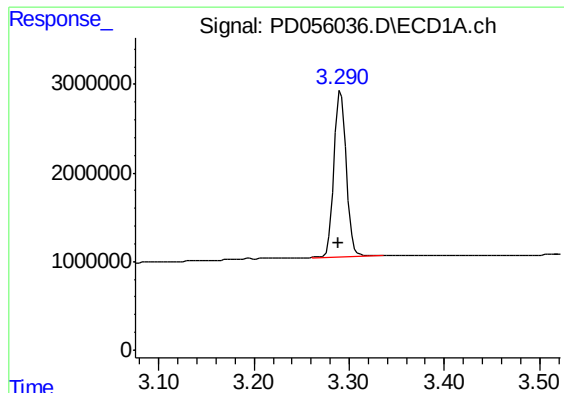
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 15:01
Operator : SG\AJ
Sample : INDB347
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDB347

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:19:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
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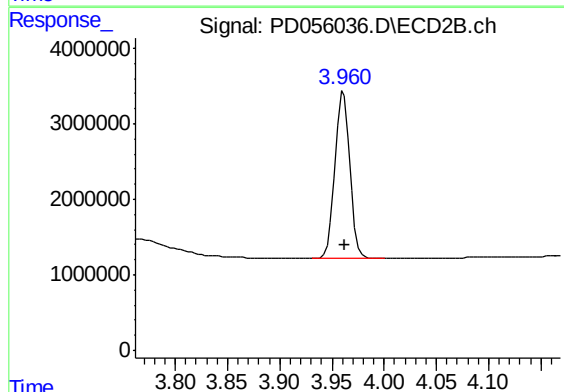




#1 Tetrachloro-m-xylene

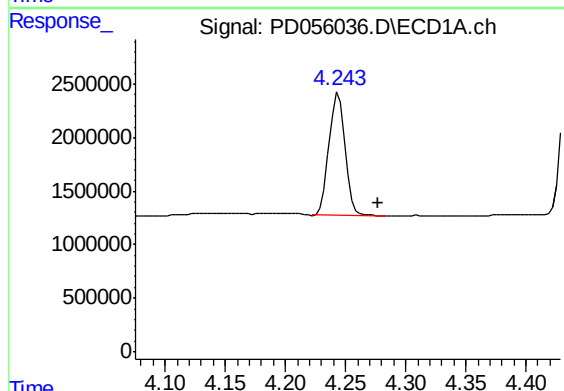
R.T.: 3.291 min
Delta R.T.: 0.002 min
Response: 16754986
Conc: 22.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



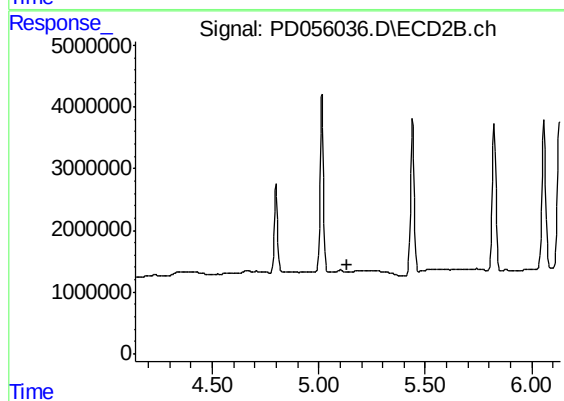
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 22008150
Conc: 21.00 ng/ml



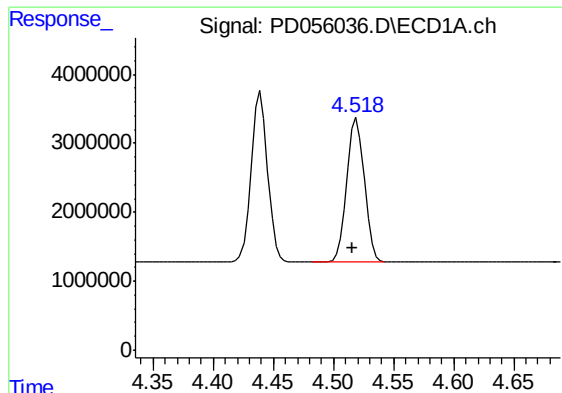
#4 Heptachlor

R.T.: 4.244 min
Delta R.T.: -0.033 min
Response: 10683174
Conc: 11.28 ng/ml



#4 Heptachlor

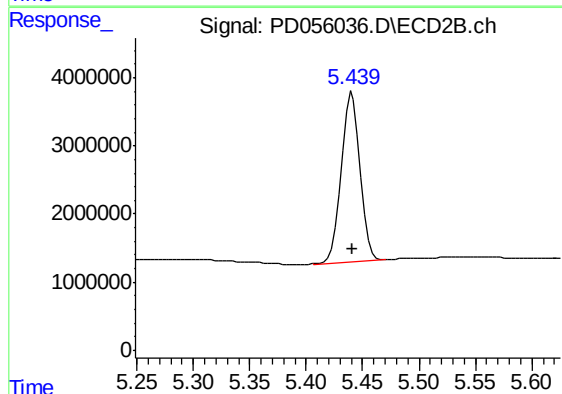
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#5 Aldrin

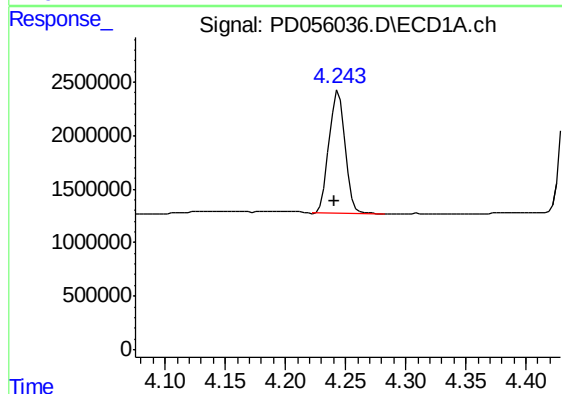
R.T.: 4.520 min
Delta R.T.: 0.004 min
Response: 21125404
Conc: 22.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



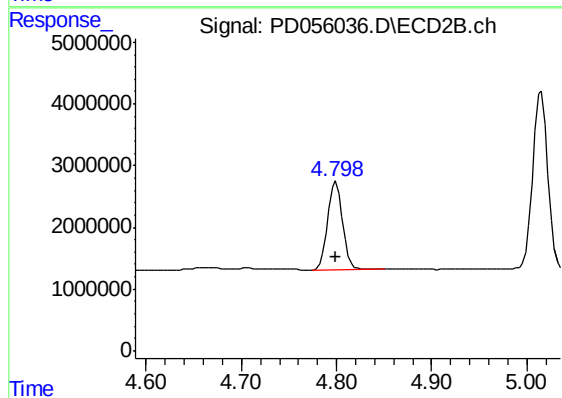
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 29436587
Conc: 21.45 ng/ml



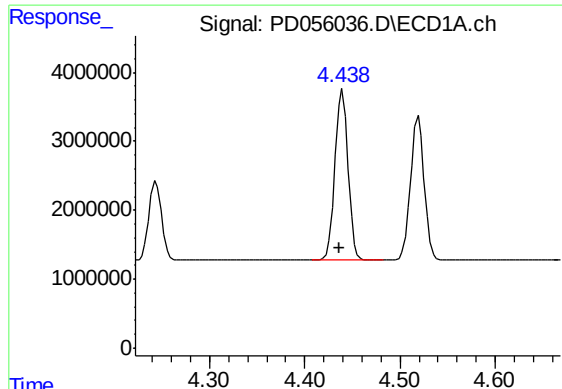
#6 beta-BHC

R.T.: 4.244 min
Delta R.T.: 0.004 min
Response: 10683174
Conc: 23.62 ng/ml



#6 beta-BHC

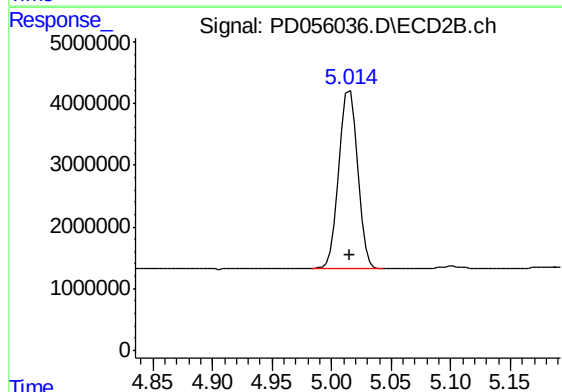
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 15371616
Conc: 21.97 ng/ml



#7 delta-BHC

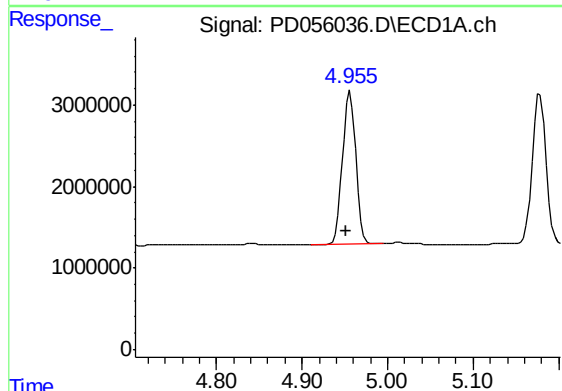
R.T.: 4.440 min
Delta R.T.: 0.004 min
Response: 23602411
Conc: 23.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



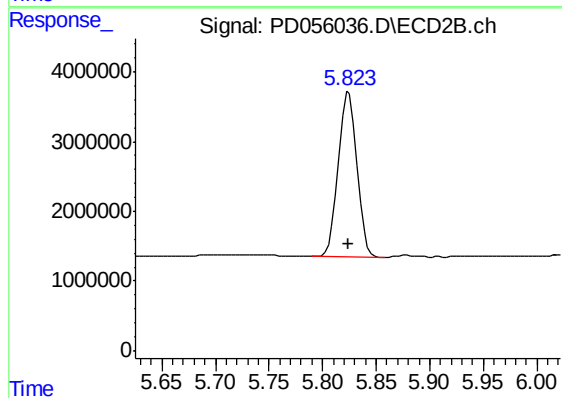
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 31121553
Conc: 23.61 ng/ml



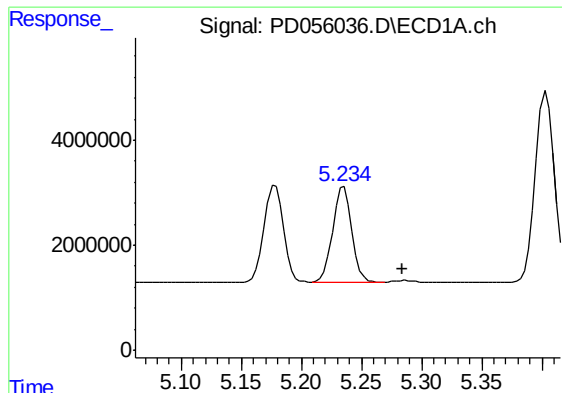
#8 Heptachlor epoxide

R.T.: 4.956 min
Delta R.T.: 0.004 min
Response: 20187659
Conc: 22.61 ng/ml



#8 Heptachlor epoxide

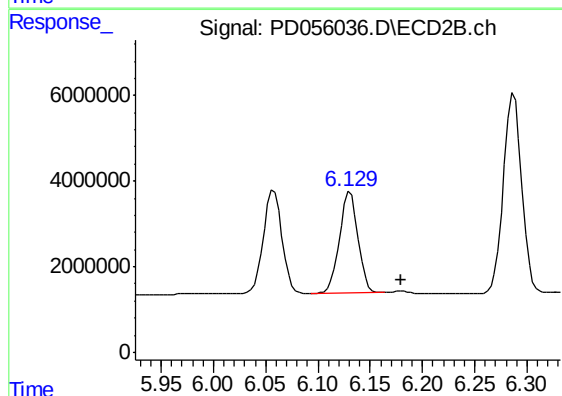
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 28702105
Conc: 21.27 ng/ml



#9 Endosulfan I

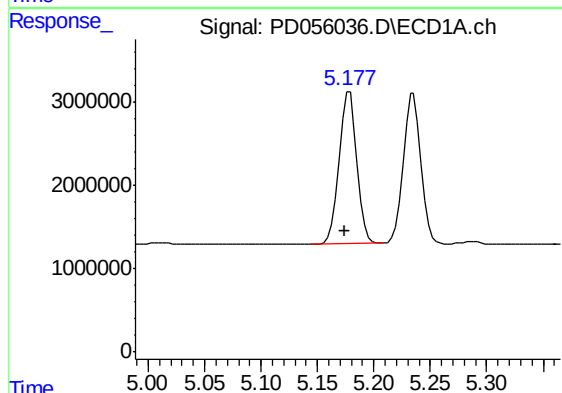
R.T.: 5.235 min
Delta R.T.: -0.048 min
Response: 20121087
Conc: 24.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



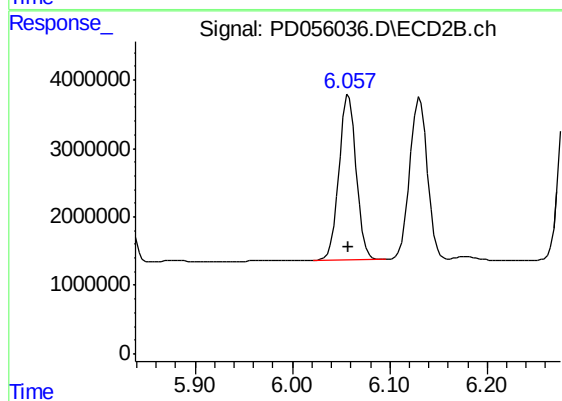
#9 Endosulfan I

R.T.: 6.131 min
Delta R.T.: -0.049 min
Response: 29252528
Conc: 22.47 ng/ml



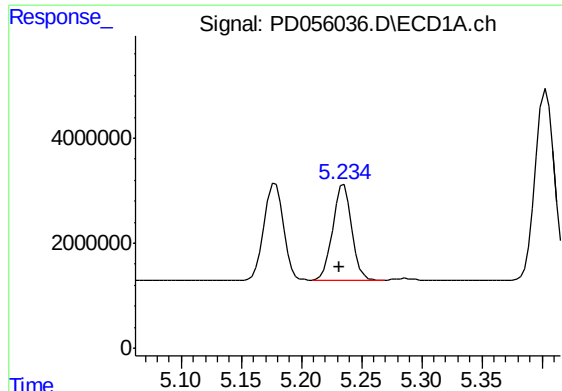
#10 trans-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 20582238
Conc: 22.70 ng/ml



#10 trans-Chlordane

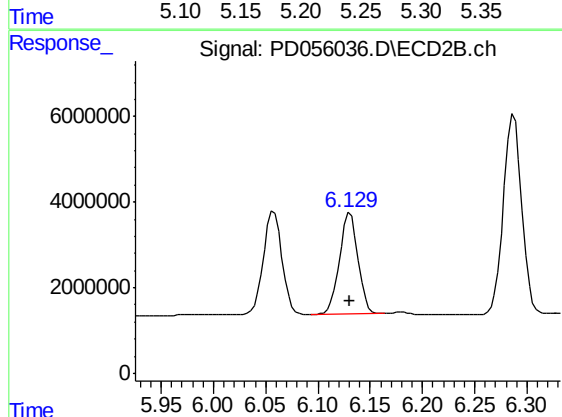
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 29931150
Conc: 20.98 ng/ml



#11 cis-Chlordane

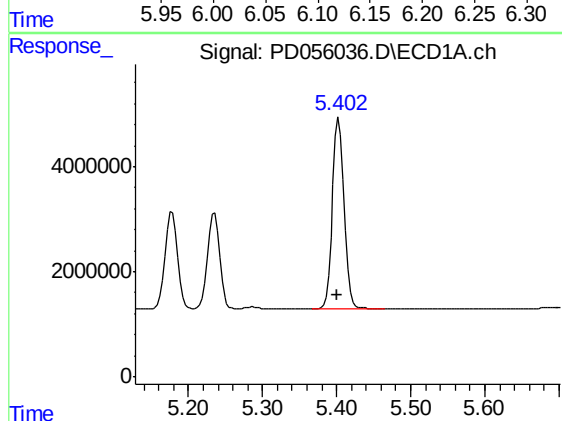
R.T.: 5.235 min
Delta R.T.: 0.004 min
Response: 20121087
Conc: 22.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



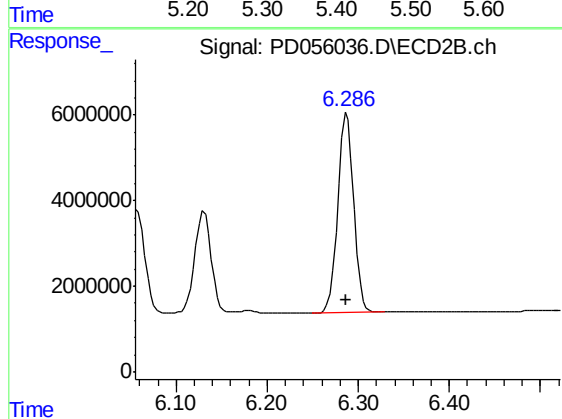
#11 cis-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 29252528
Conc: 20.84 ng/ml



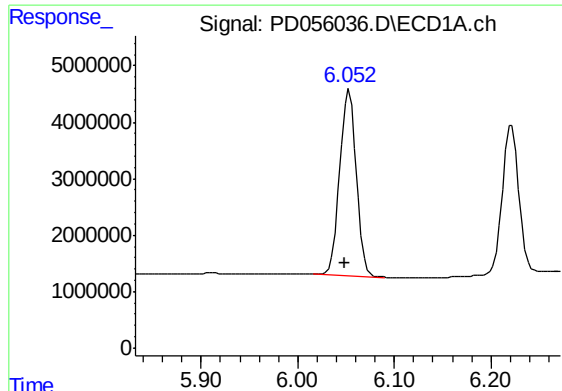
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: 0.004 min
Response: 40362780
Conc: 46.42 ng/ml



#12 4,4'-DDE

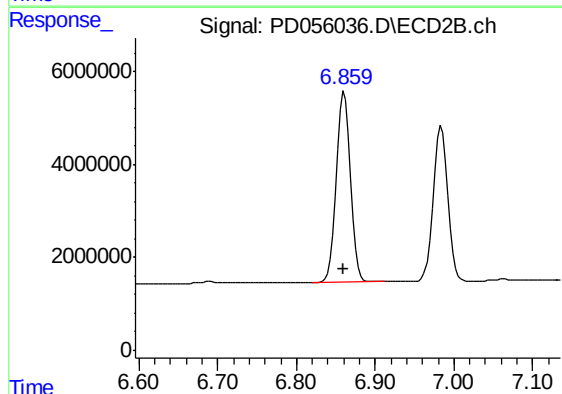
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 56738871
Conc: 42.11 ng/ml



#15 Endosulfan II

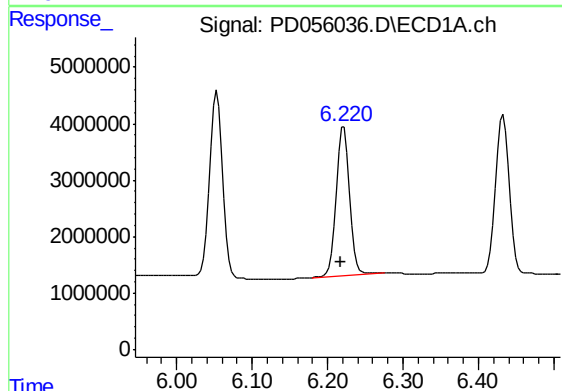
R.T.: 6.053 min
Delta R.T.: 0.004 min
Response: 38452184
Conc: 45.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



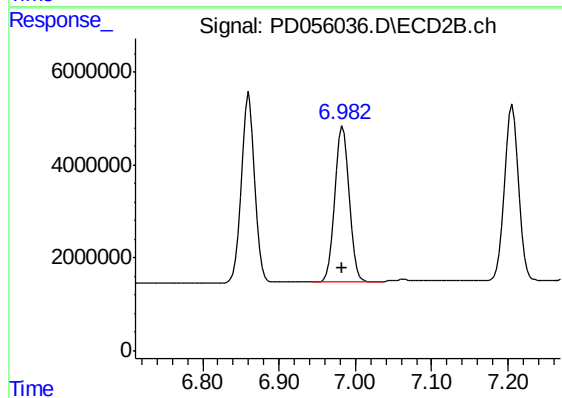
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 52515570
Conc: 40.55 ng/ml



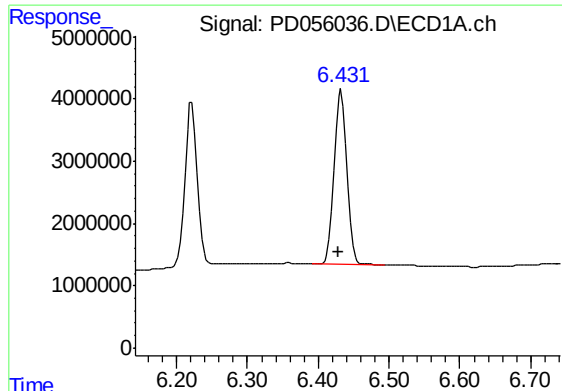
#18 Endrin aldehyde

R.T.: 6.222 min
Delta R.T.: 0.004 min
Response: 31840320
Conc: 44.57 ng/ml



#18 Endrin aldehyde

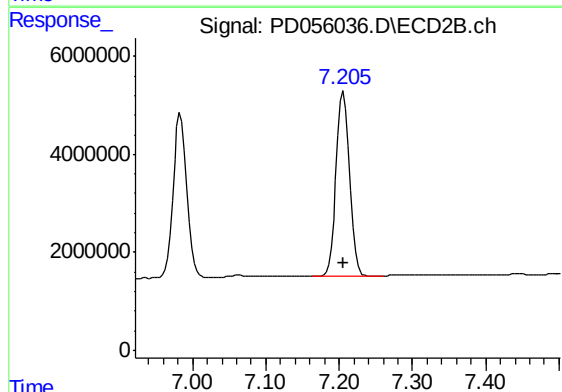
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 43604559
Conc: 40.16 ng/ml



#19 Endosulfan Sulfate

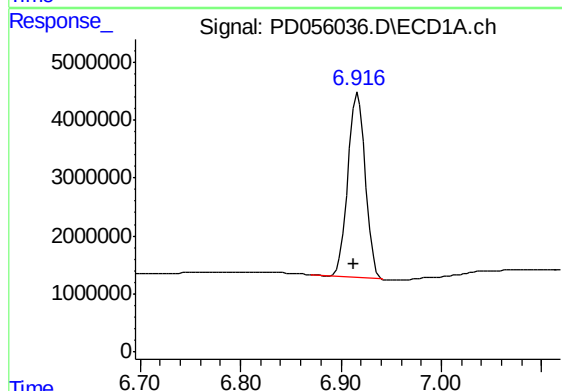
R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 35158380
Conc: 44.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



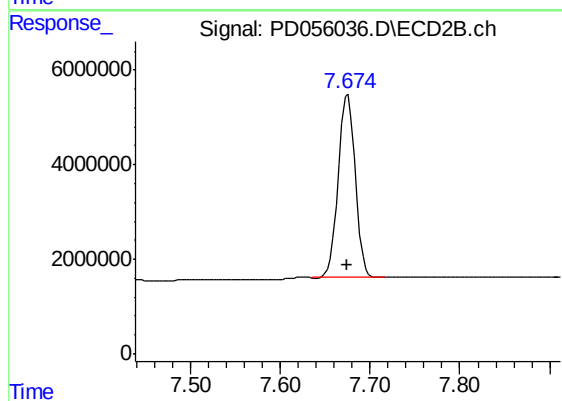
#19 Endosulfan Sulfate

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 47917482
Conc: 39.74 ng/ml



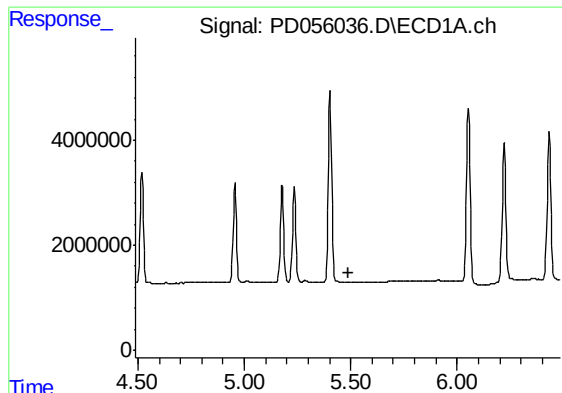
#21 Endrin ketone

R.T.: 6.917 min
Delta R.T.: 0.004 min
Response: 38425769
Conc: 43.38 ng/ml



#21 Endrin ketone

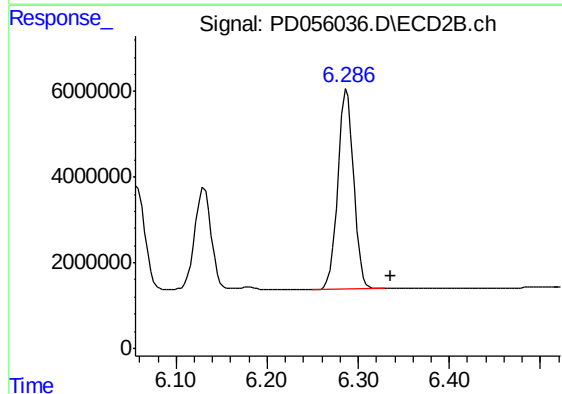
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 51269815
Conc: 38.87 ng/ml



#22 Toxaphene-1

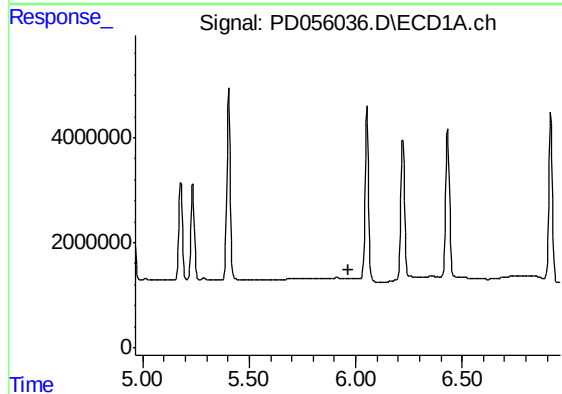
R.T.: 0.000 min
Exp R.T.: 5.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB347



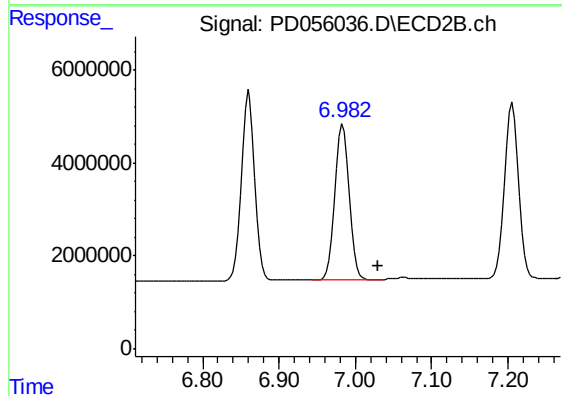
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: -0.048 min
Response: 56738871
Conc: 5526.05 ng/ml



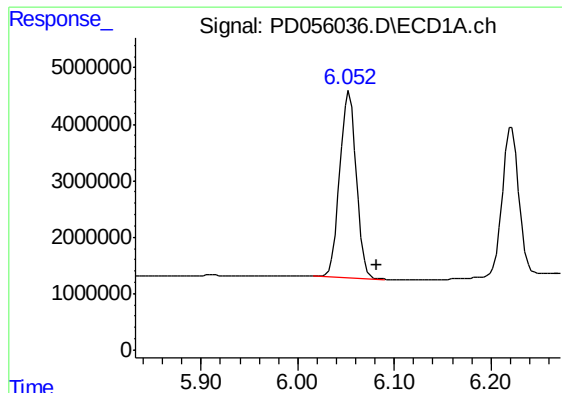
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

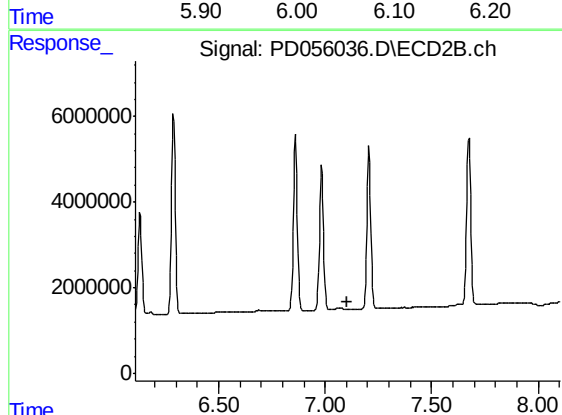
R.T.: 6.984 min
Delta R.T.: -0.046 min
Response: 43604559
Conc: 2352.89 ng/ml



#25 Toxaphene-4

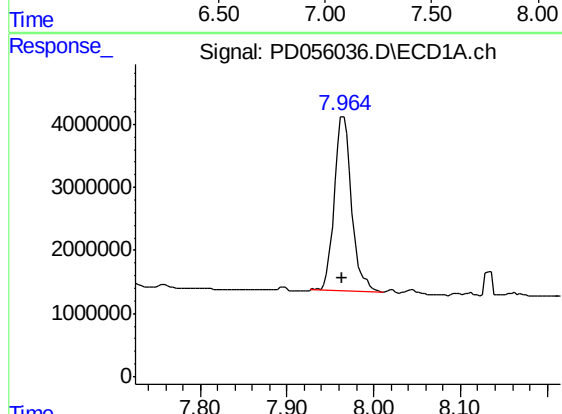
R.T.: 6.053 min
Delta R.T.: -0.029 min
Response: 38452184
Conc: 1686.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



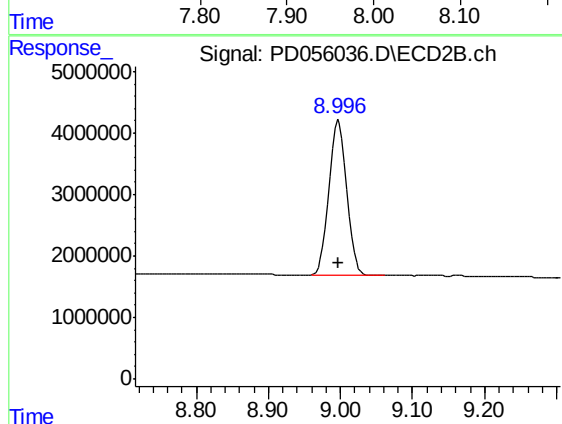
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 38215425
Conc: 46.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 43475457
Conc: 38.29 ng/ml