

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
 Data File : PD056688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 15:33
 Operator : SG\AJ
 Sample : INDB323
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB323

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 22:14:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 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...	3.285	3.959	14828642	27455362	17.905	22.837 #
27)	SA Decachlor...	7.955	8.993	33488192	48512342	37.087	40.321
Target Compounds							
4)	MA Heptachlor	4.237f	0.000	9413562	0	9.340	N.D. #
5)	MB Aldrin	4.511	5.438	18177478	34123420	16.738	20.767
6)	B beta-BHC	4.237	4.798	9413562	17830870	17.490	21.637
7)	B delta-BHC	4.432	5.014	20434429	36603836	17.422	21.976 #
8)	B Heptachlo...	4.947	5.822	17570036	32097592	17.178	20.718
9)	A Endosulfan I	5.226f	6.128f	17433826	31865021	18.855	21.962
10)	B trans-Chl...	5.169	6.055	17848020	33019914	17.025	19.970
11)	B cis-Chlor...	5.226	6.128	17433826	31865021	17.072	19.773
12)	B 4,4'-DDE	5.394	6.284	35702153	61518824	35.339	39.181
15)	B Endosulfa...	6.044	6.857	33589813	57974936	35.263	39.567
17)	MA 4,4'-DDT	6.212f	0.000	27919104	0	39.678	N.D. #
18)	B Endrin al...	6.212	6.981	27919104	48245049	35.123	39.681
19)	B Endosulfa...	6.423	7.204	30494420	53193888	35.107	39.784
21)	B Endrin ke...	6.907	7.672	33577768	56826106	34.677	38.621
22)	Toxaphene-1	0.000	6.284	0	61518824	N.D.	5479.578
24)	Toxaphene-3	0.000	6.981	0	48245049	N.D.	2452.551
25)	Toxaphene-4	6.044	0.000	33589813	0	1355.771	N.D. #
26)	Toxaphene-5	0.000	7.672	0	56826106	N.D.	2223.330

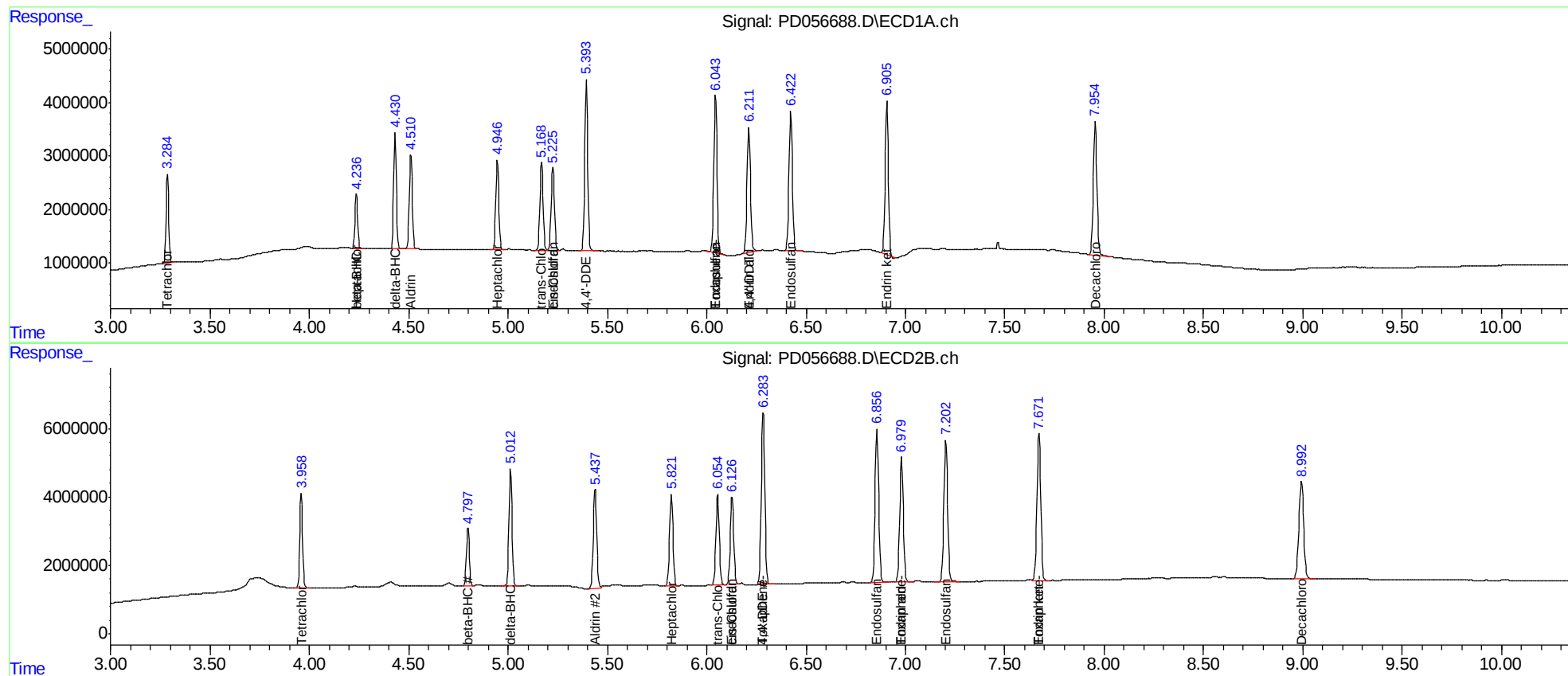
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

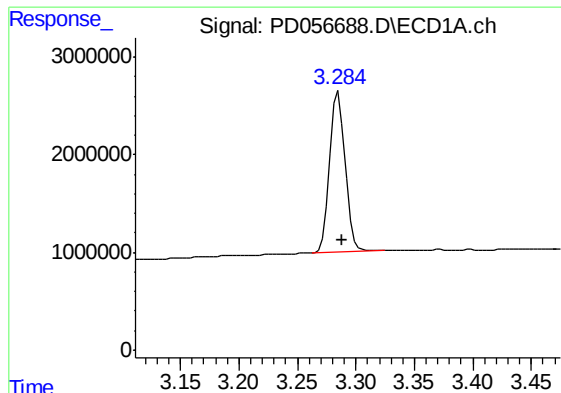
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
Data File : PD056688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 15:33
Operator : SG\AJ
Sample : INDB323
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB323

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 22:14:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

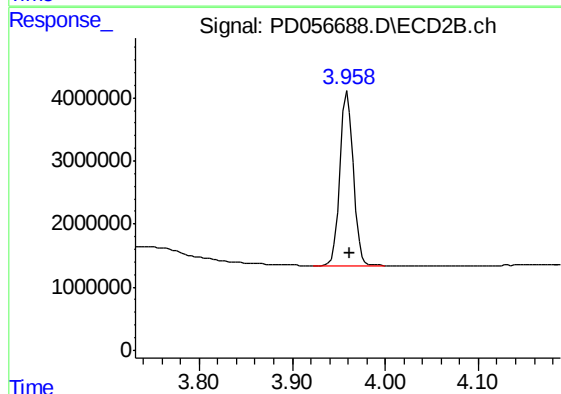




#1 Tetrachloro-m-xylene

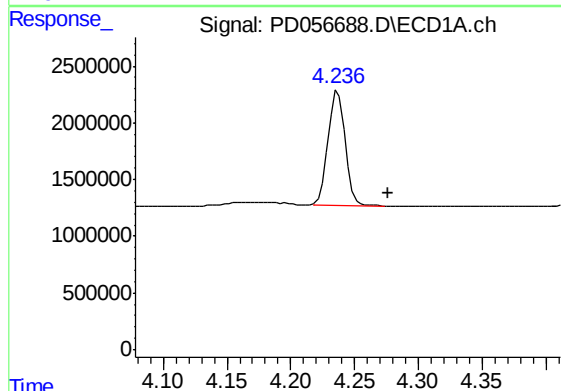
R.T.: 3.285 min
Delta R.T.: -0.003 min
Response: 14828642
Conc: 17.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



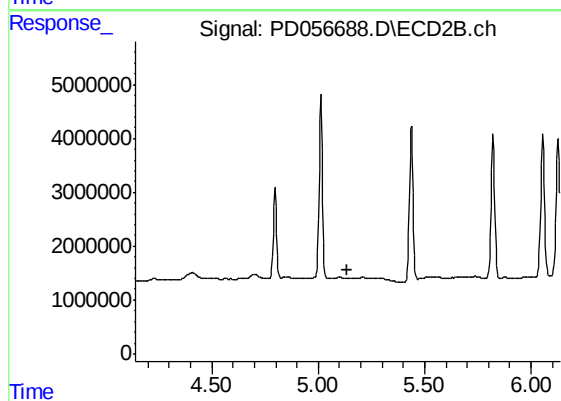
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.003 min
Response: 27455362
Conc: 22.84 ng/ml



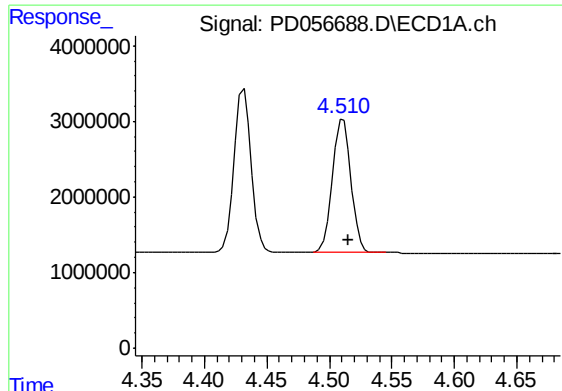
#4 Heptachlor

R.T.: 4.237 min
Delta R.T.: -0.039 min
Response: 9413562
Conc: 9.34 ng/ml



#4 Heptachlor

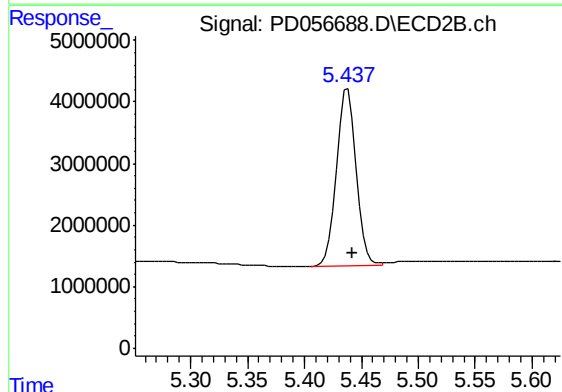
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

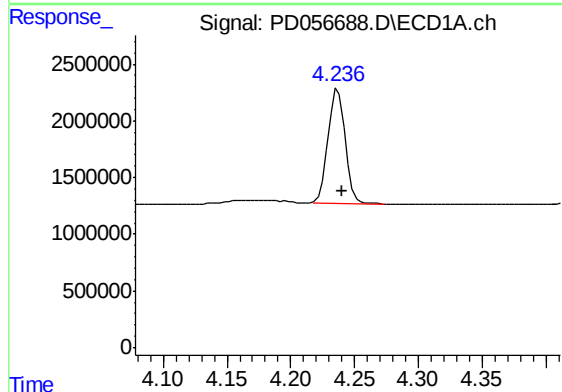
R.T.: 4.511 min
Delta R.T.: -0.005 min
Response: 18177478
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



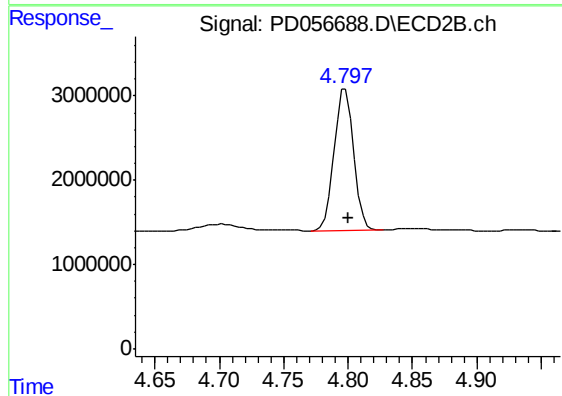
#5 Aldrin

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 34123420
Conc: 20.77 ng/ml



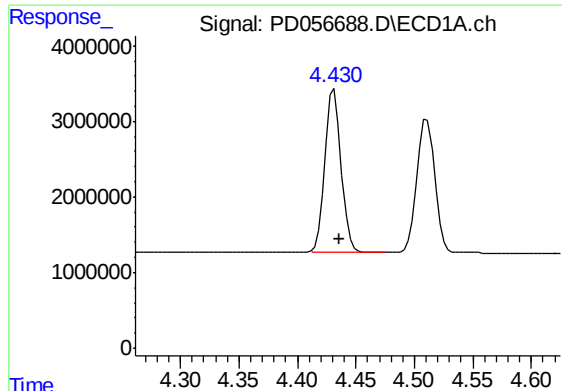
#6 beta-BHC

R.T.: 4.237 min
Delta R.T.: -0.003 min
Response: 9413562
Conc: 17.49 ng/ml



#6 beta-BHC

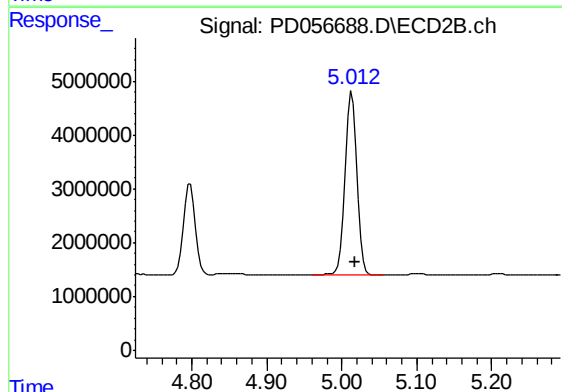
R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 17830870
Conc: 21.64 ng/ml



#7 delta-BHC

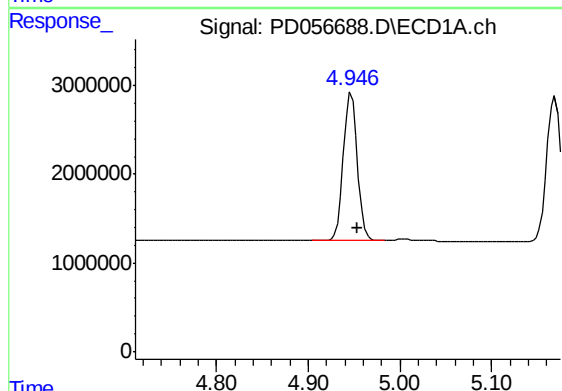
R.T.: 4.432 min
Delta R.T.: -0.004 min
Response: 20434429
Conc: 17.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



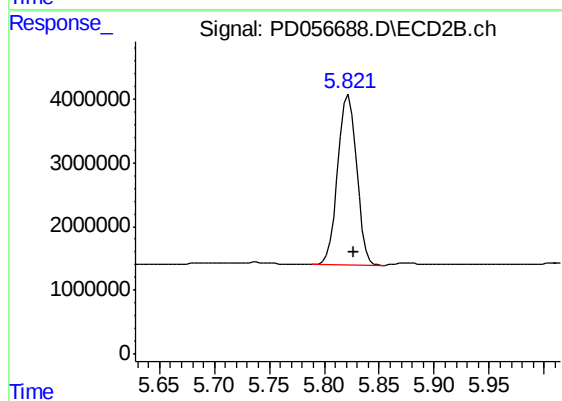
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 36603836
Conc: 21.98 ng/ml



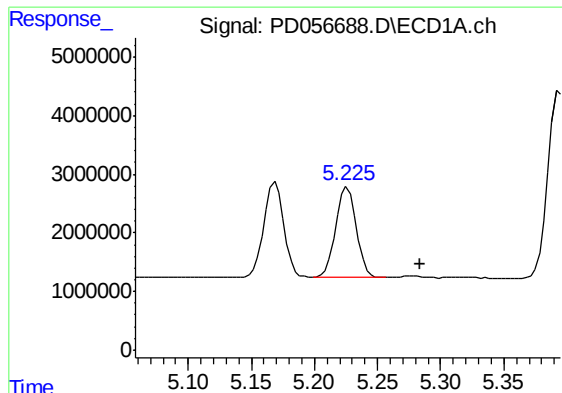
#8 Heptachlor epoxide

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 17570036
Conc: 17.18 ng/ml



#8 Heptachlor epoxide

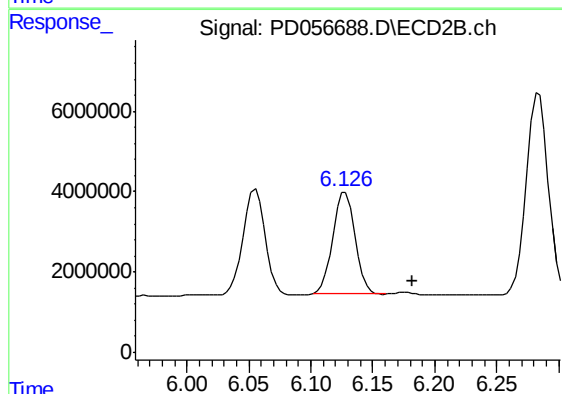
R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 32097592
Conc: 20.72 ng/ml



#9 Endosulfan I

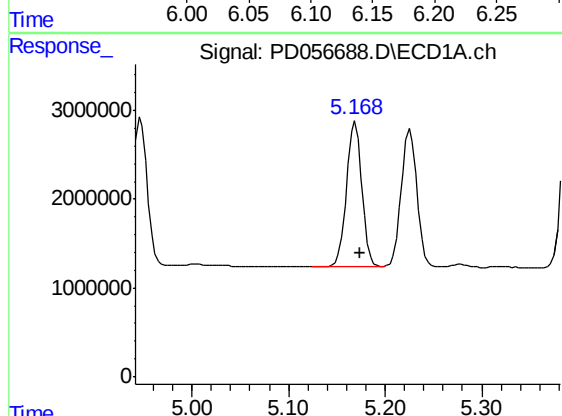
R.T.: 5.226 min
Delta R.T.: -0.058 min
Response: 17433826
Conc: 18.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



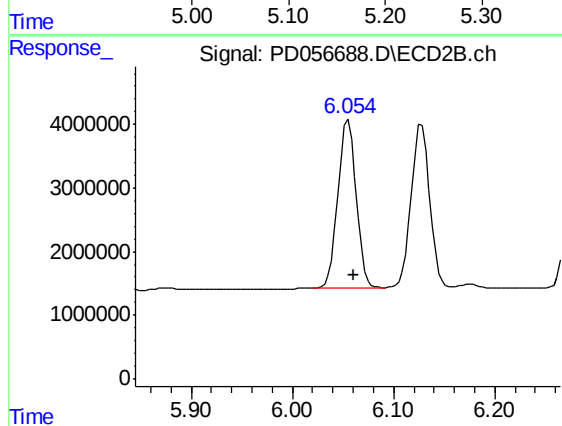
#9 Endosulfan I

R.T.: 6.128 min
Delta R.T.: -0.054 min
Response: 31865021
Conc: 21.96 ng/ml



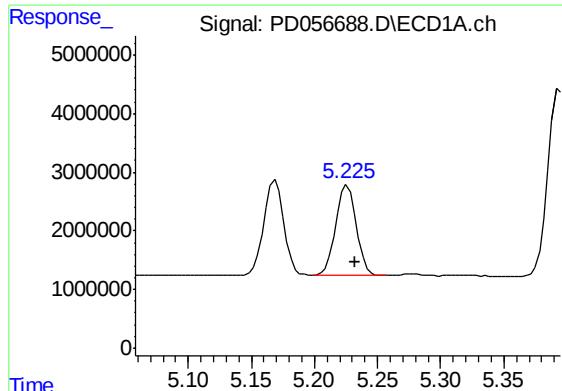
#10 trans-Chlordane

R.T.: 5.169 min
Delta R.T.: -0.006 min
Response: 17848020
Conc: 17.02 ng/ml



#10 trans-Chlordane

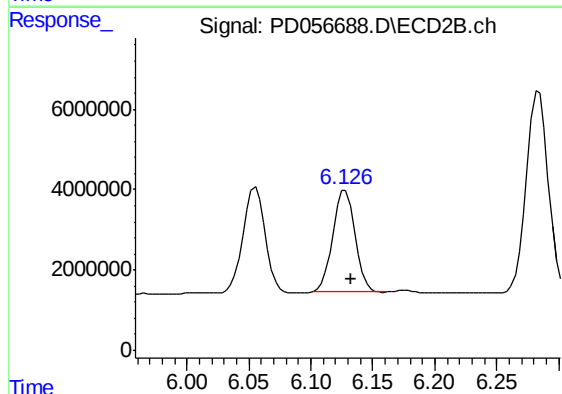
R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 33019914
Conc: 19.97 ng/ml



#11 cis-Chlordane

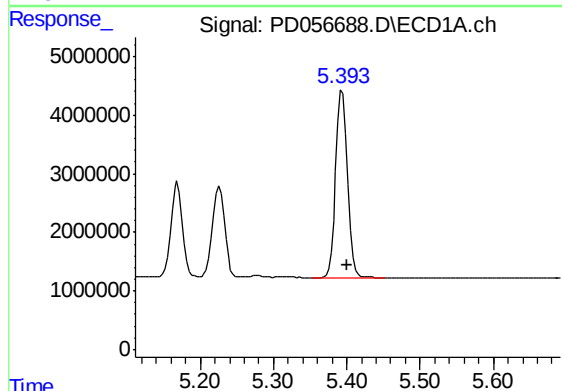
R.T.: 5.226 min
Delta R.T.: -0.005 min
Response: 17433826
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



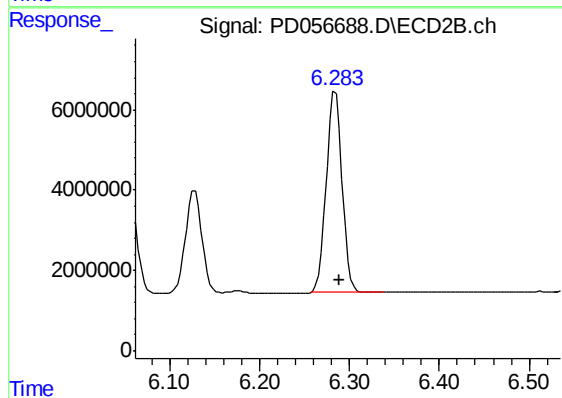
#11 cis-Chlordane

R.T.: 6.128 min
Delta R.T.: -0.005 min
Response: 31865021
Conc: 19.77 ng/ml



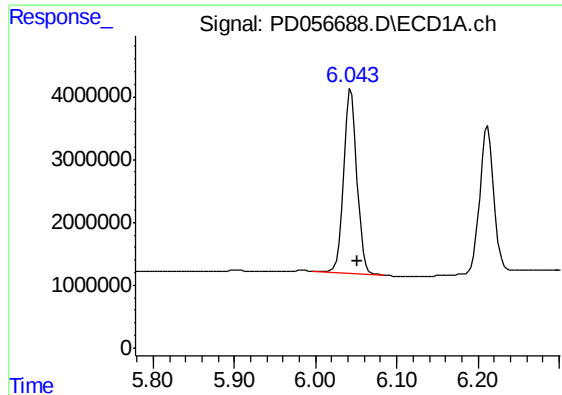
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 35702153
Conc: 35.34 ng/ml



#12 4,4'-DDE

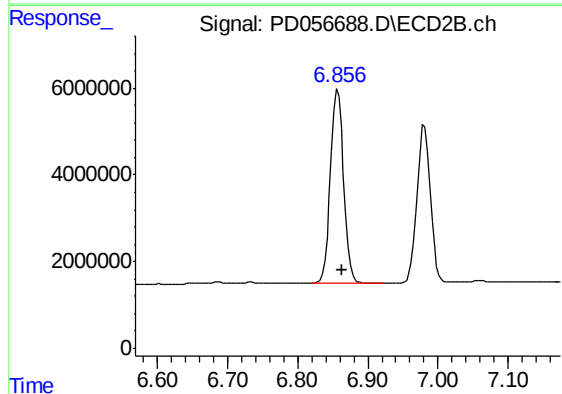
R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 61518824
Conc: 39.18 ng/ml



#15 Endosulfan II

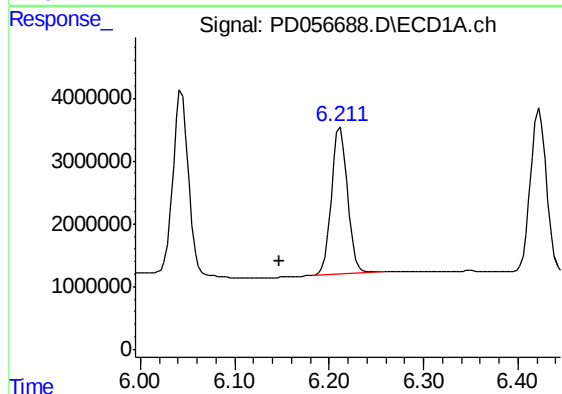
R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 33589813
Conc: 35.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



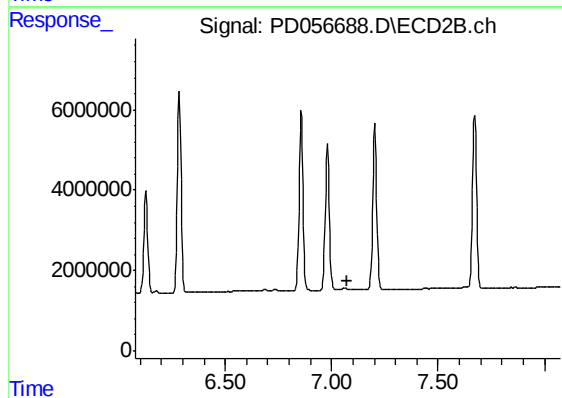
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: -0.007 min
Response: 57974936
Conc: 39.57 ng/ml



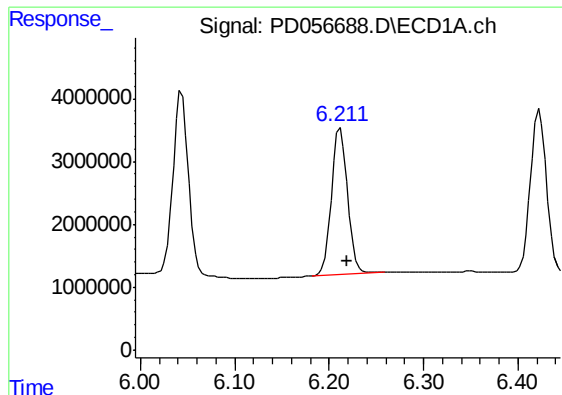
#17 4,4'-DDT

R.T.: 6.212 min
Delta R.T.: 0.065 min
Response: 27919104
Conc: 39.68 ng/ml



#17 4,4'-DDT

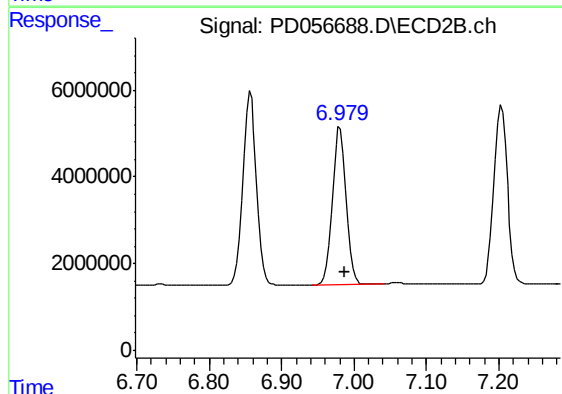
R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

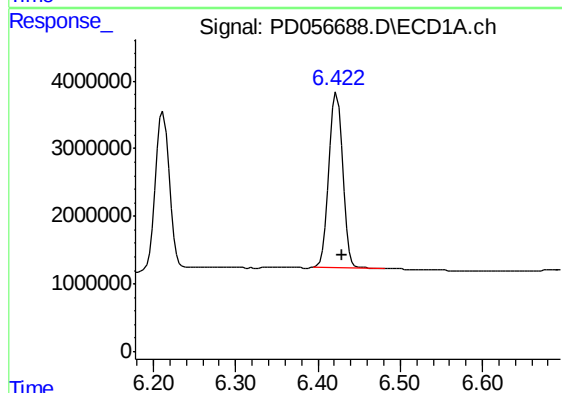
R.T.: 6.212 min
Delta R.T.: -0.007 min
Response: 27919104
Conc: 35.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



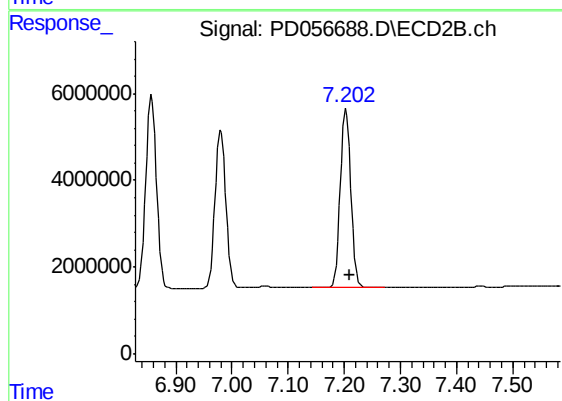
#18 Endrin aldehyde

R.T.: 6.981 min
Delta R.T.: -0.006 min
Response: 48245049
Conc: 39.68 ng/ml



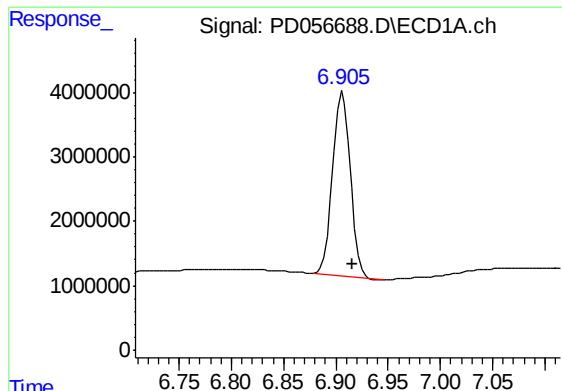
#19 Endosulfan Sulfate

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 30494420
Conc: 35.11 ng/ml



#19 Endosulfan Sulfate

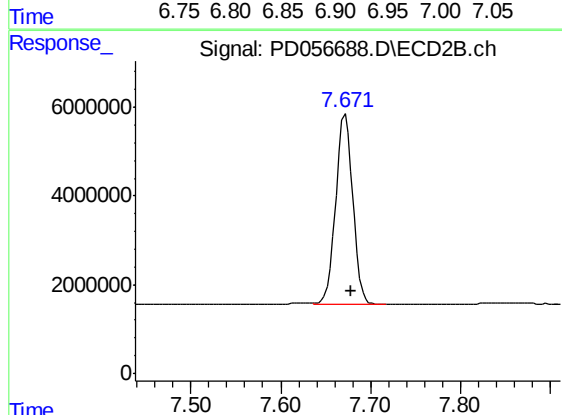
R.T.: 7.204 min
Delta R.T.: -0.006 min
Response: 53193888
Conc: 39.78 ng/ml



#21 Endrin ketone

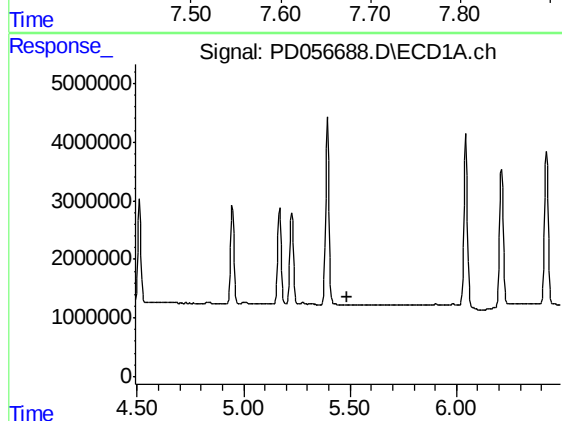
R.T.: 6.907 min
Delta R.T.: -0.009 min
Response: 33577768
Conc: 34.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



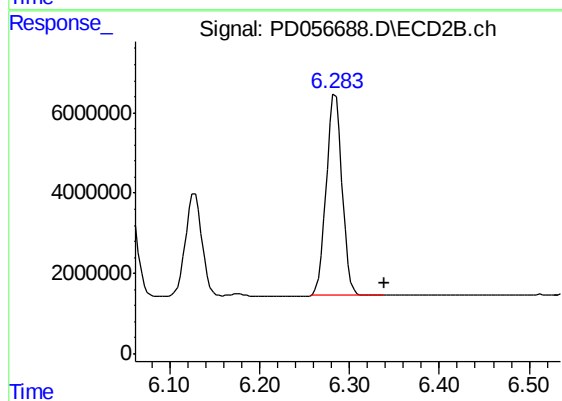
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: -0.007 min
Response: 56826106
Conc: 38.62 ng/ml



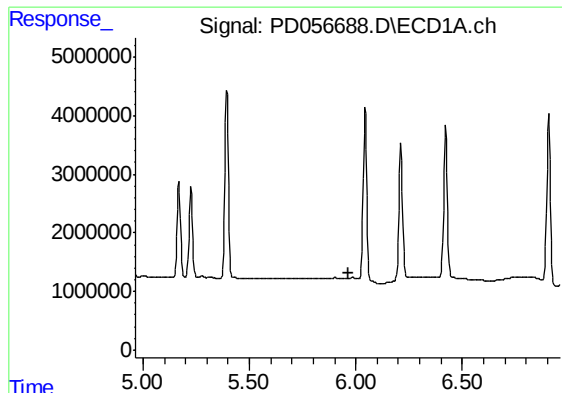
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

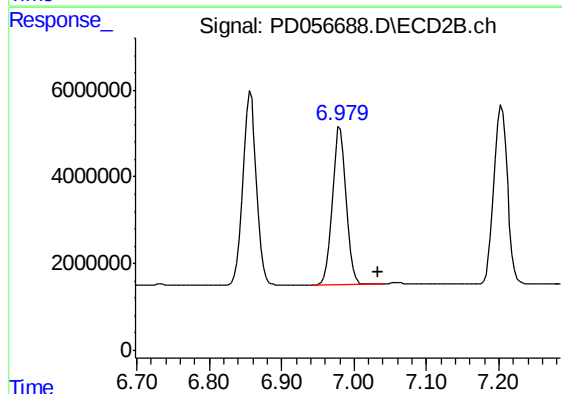
R.T.: 6.284 min
Delta R.T.: -0.055 min
Response: 61518824
Conc: 5479.58 ng/ml



#24 Toxaphene-3

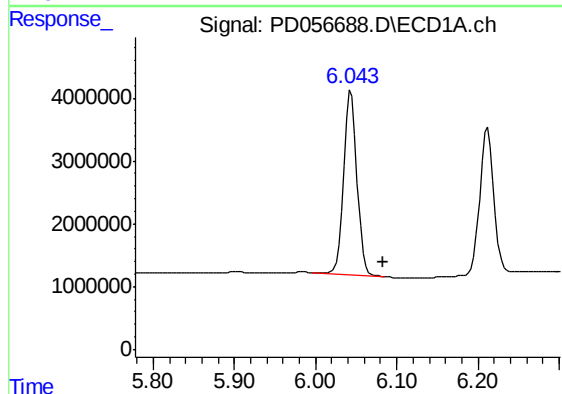
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB323



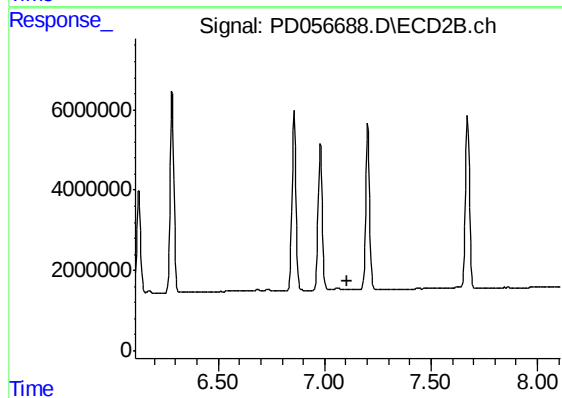
#24 Toxaphene-3

R.T.: 6.981 min
Delta R.T.: -0.052 min
Response: 48245049
Conc: 2452.55 ng/ml



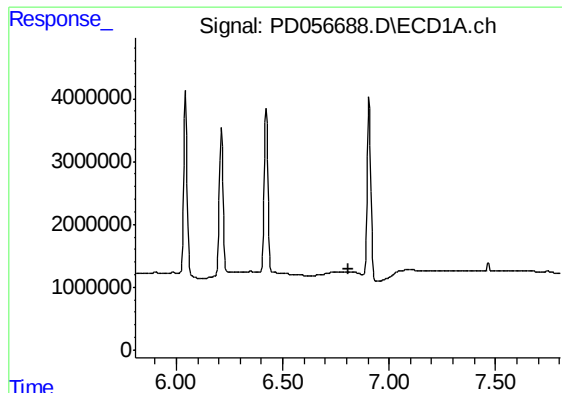
#25 Toxaphene-4

R.T.: 6.044 min
Delta R.T.: -0.039 min
Response: 33589813
Conc: 1355.77 ng/ml



#25 Toxaphene-4

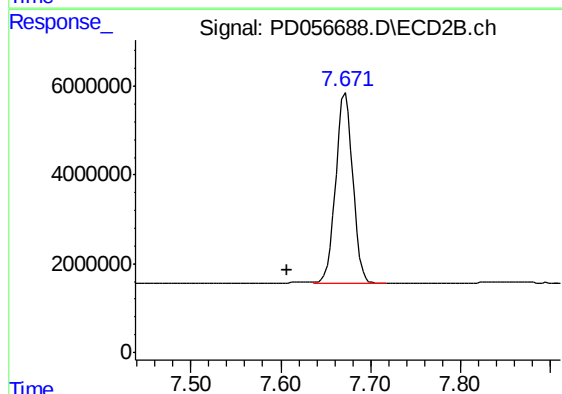
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

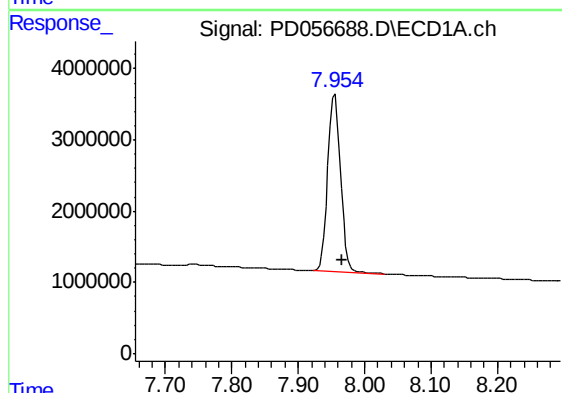
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB323



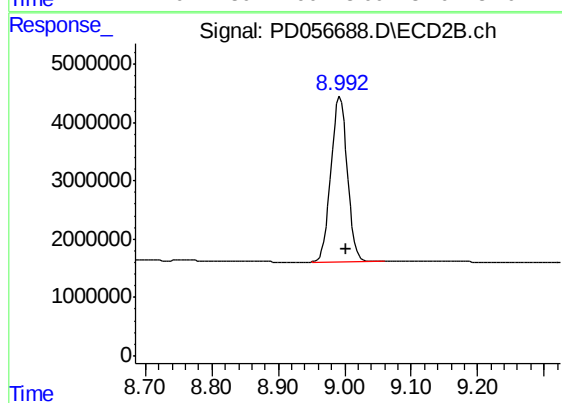
#26 Toxaphene-5

R.T.: 7.672 min
Delta R.T.: 0.065 min
Response: 56826106
Conc: 2223.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 33488192
Conc: 37.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.009 min
Response: 48512342
Conc: 40.32 ng/ml