

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123019\
 Data File : PD056838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 14:21
 Operator : SG\AJ
 Sample : INDB331
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB331

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:54:41 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...	3.289	3.960	14661795	27153146	17.703	22.585 #
27)	SA Decachlor...	7.965	9.001	34044421	50649370	37.703	42.097
Target Compounds							
4)	MA Heptachlor	4.242f	0.000	9623922	0	9.548	N.D. #
5)	MB Aldrin	4.517	5.440	18956196	35162742	17.455	21.399
6)	B beta-BHC	4.242	4.799	9623922	17681922	17.880	21.456
7)	B delta-BHC	4.438	5.015	21028834	37547654	17.929	22.542 #
8)	B Heptachlo...	4.953	5.825	18182952	33305435	17.777	21.498
9)	A Endosulfan I	5.232f	6.130f	17731082	33299296	19.177	22.950
10)	B trans-Chl...	5.175	6.058	18277307	34265784	17.434	20.724
11)	B cis-Chlor...	5.232	6.130	17731082	33299296	17.363	20.663
12)	B 4,4'-DDE	5.401	6.287	37073735	64051848	36.697	40.794
14)	MA Endrin	5.834f	0.000	1470722	0	1.760	N.D. #
15)	B Endosulfa...	6.051	6.862	34412749	60290786	36.127	41.148
18)	B Endrin al...	6.219	6.985	28612639	50005007	35.996	41.128
19)	B Endosulfa...	6.430	7.207	31313396	55331428	36.050	41.383
21)	B Endrin ke...	6.915	7.676	34948713	59576170	36.093	40.490
22)	Toxaphene-1	0.000	6.287	0	64051848	N.D.	5705.198
24)	Toxaphene-3	0.000	6.985	0	50005007	N.D.	2542.019
25)	Toxaphene-4	6.051	0.000	34412749	0	1388.986	N.D. #
26)	Toxaphene-5	0.000	7.676	0	59576170	N.D.	2330.926

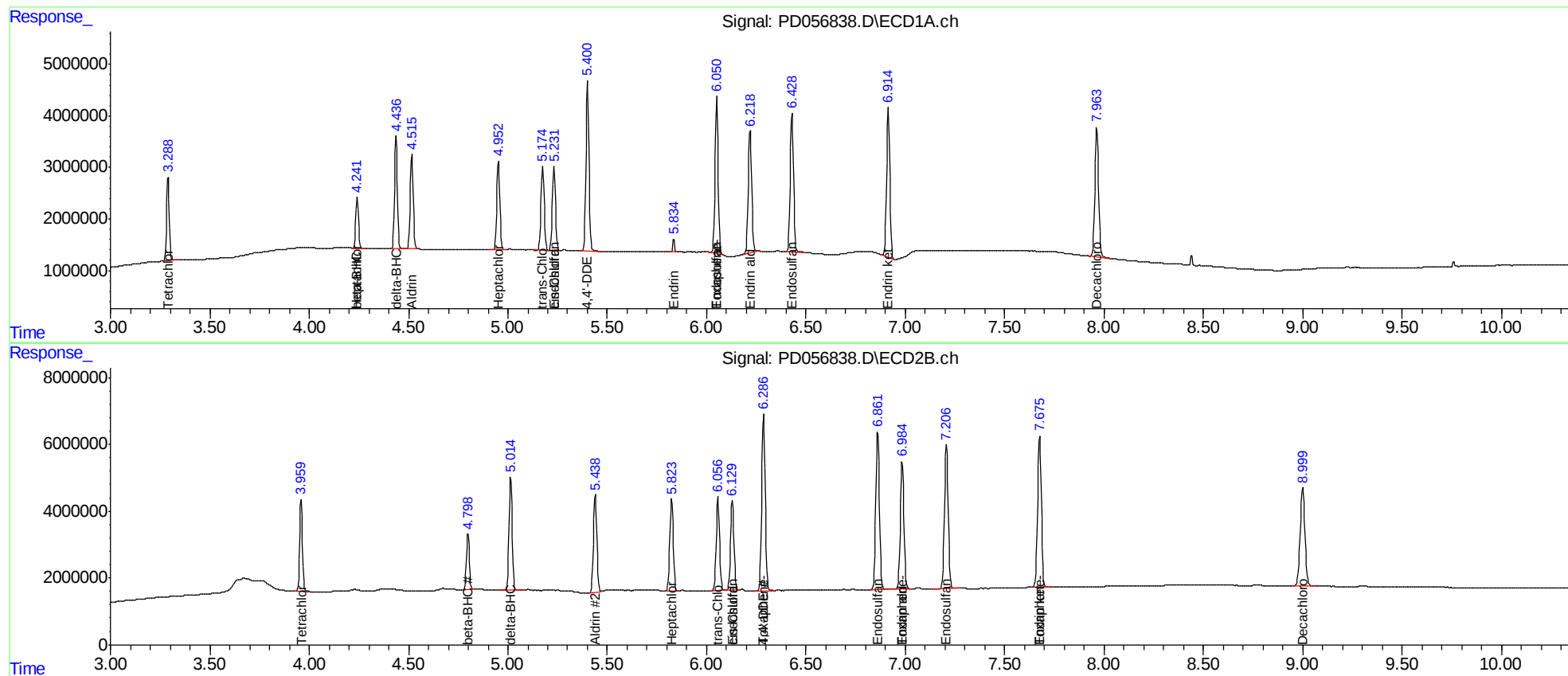
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

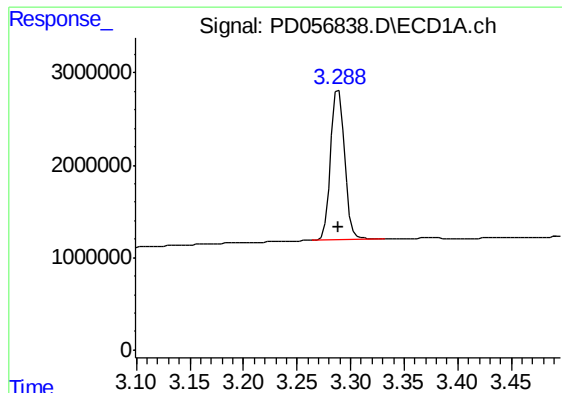
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123019\
Data File : PD056838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2019 14:21
Operator : SG\AJ
Sample : INDB331
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDB331

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:54:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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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

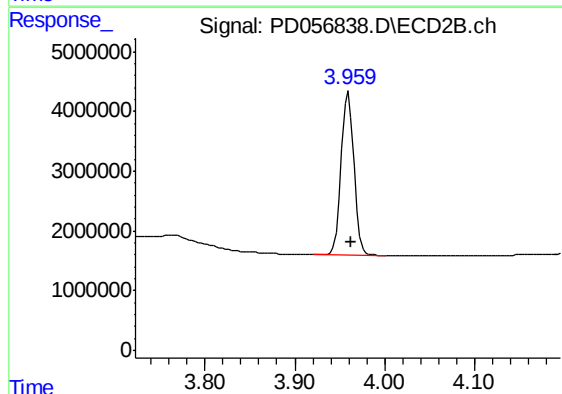




#1 Tetrachloro-m-xylene

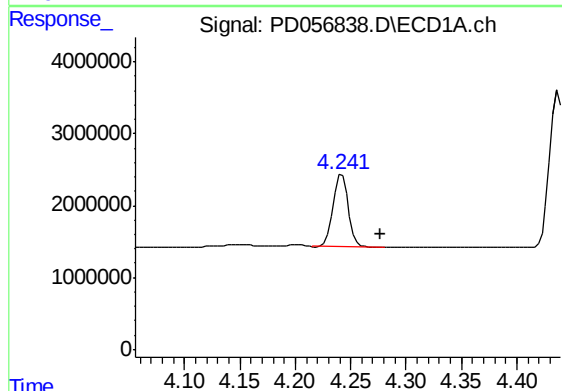
R.T.: 3.289 min
Delta R.T.: 0.001 min
Response: 14661795
Conc: 17.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



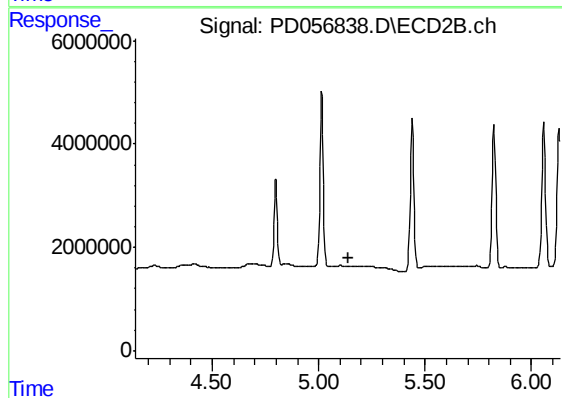
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.003 min
Response: 27153146
Conc: 22.59 ng/ml



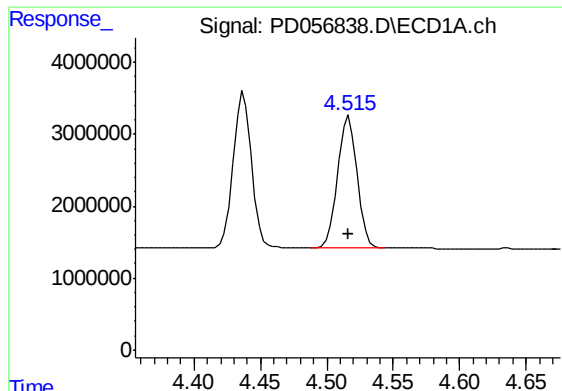
#4 Heptachlor

R.T.: 4.242 min
Delta R.T.: -0.034 min
Response: 9623922
Conc: 9.55 ng/ml



#4 Heptachlor

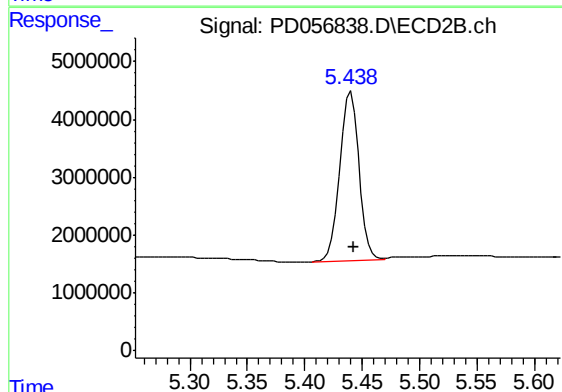
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

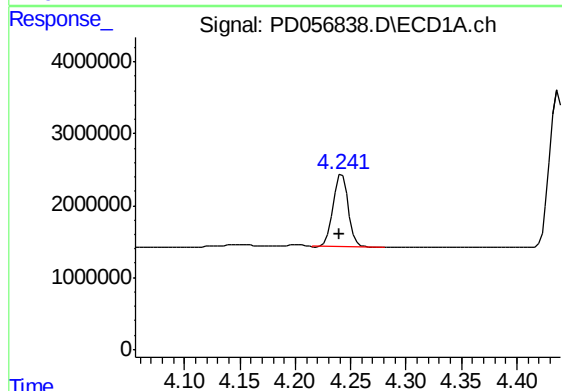
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 18956196
Conc: 17.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



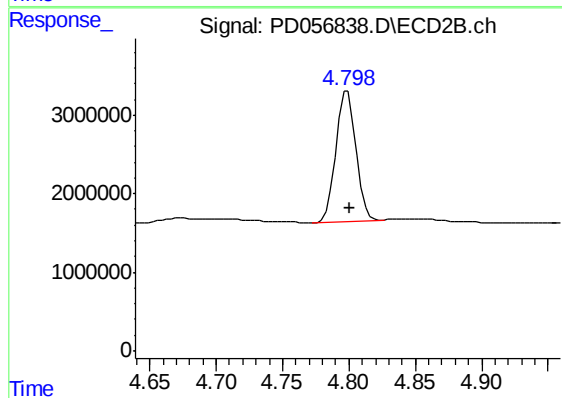
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 35162742
Conc: 21.40 ng/ml



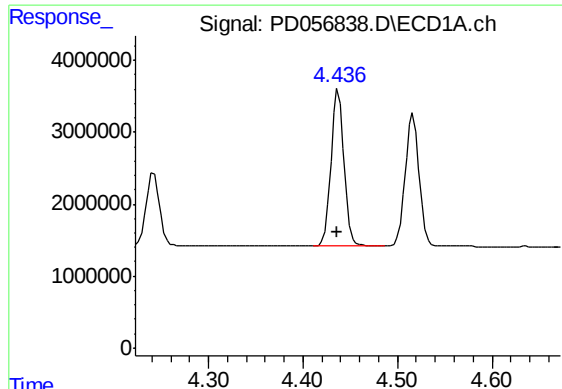
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: 0.002 min
Response: 9623922
Conc: 17.88 ng/ml



#6 beta-BHC

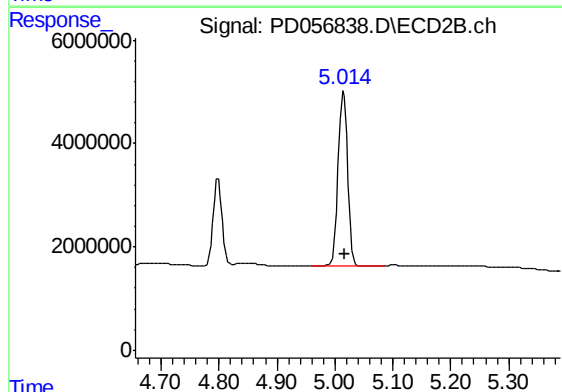
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 17681922
Conc: 21.46 ng/ml



#7 delta-BHC

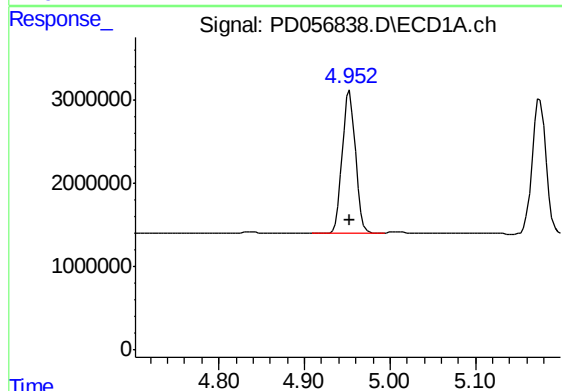
R.T.: 4.438 min
Delta R.T.: 0.001 min
Response: 21028834
Conc: 17.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



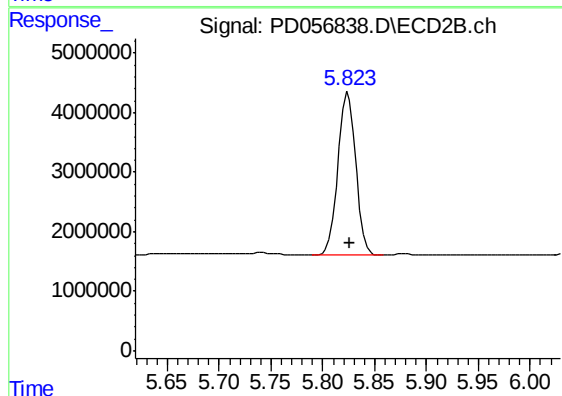
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 37547654
Conc: 22.54 ng/ml



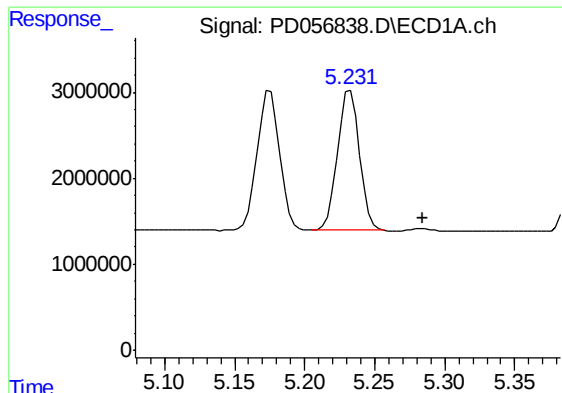
#8 Heptachlor epoxide

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 18182952
Conc: 17.78 ng/ml



#8 Heptachlor epoxide

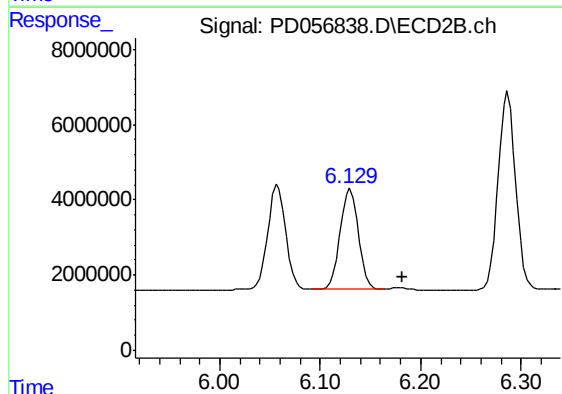
R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 33305435
Conc: 21.50 ng/ml



#9 Endosulfan I

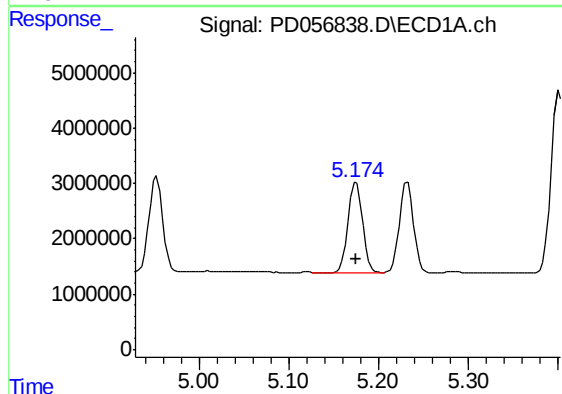
R.T.: 5.232 min
Delta R.T.: -0.052 min
Response: 17731082
Conc: 19.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



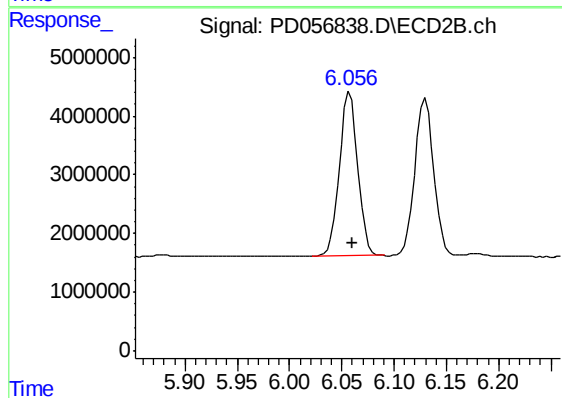
#9 Endosulfan I

R.T.: 6.130 min
Delta R.T.: -0.052 min
Response: 33299296
Conc: 22.95 ng/ml



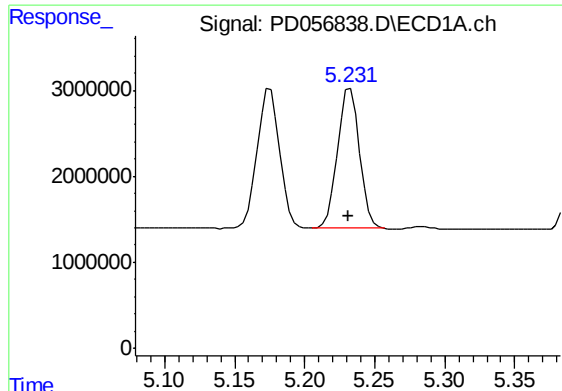
#10 trans-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 18277307
Conc: 17.43 ng/ml



#10 trans-Chlordane

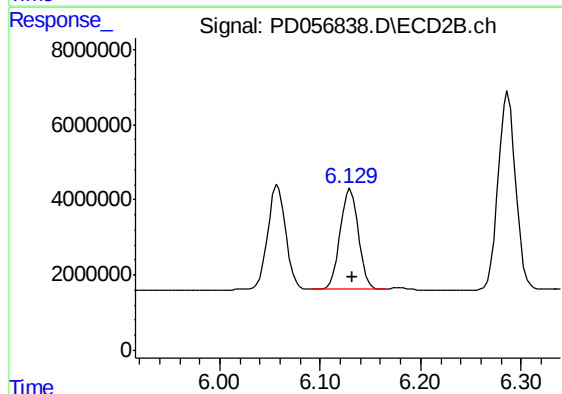
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 34265784
Conc: 20.72 ng/ml



#11 cis-Chlordane

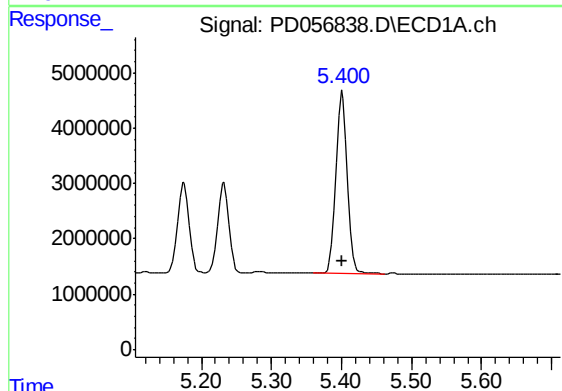
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 17731082
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



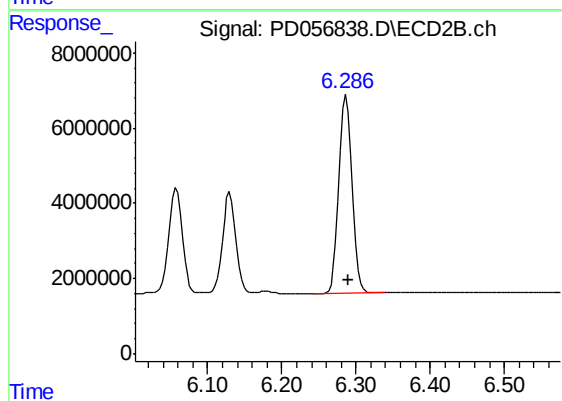
#11 cis-Chlordane

R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 33299296
Conc: 20.66 ng/ml



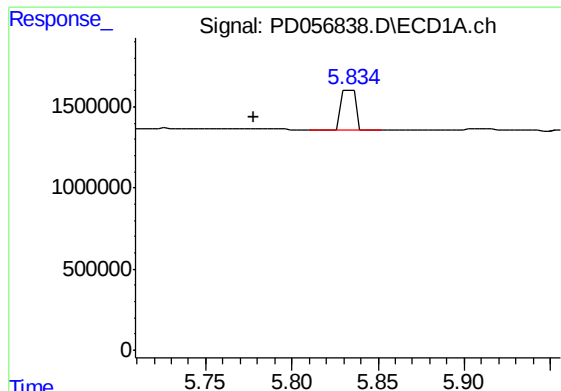
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 37073735
Conc: 36.70 ng/ml



#12 4,4'-DDE

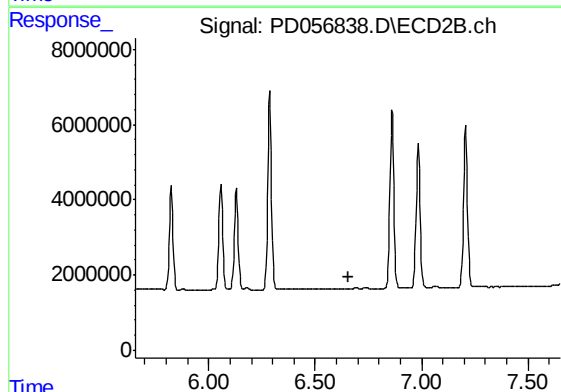
R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 64051848
Conc: 40.79 ng/ml



#14 Endrin

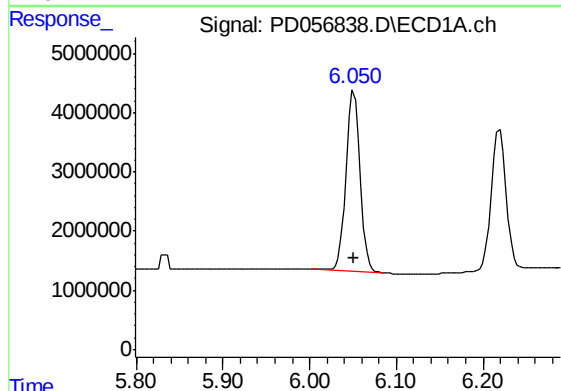
R.T.: 5.834 min
Delta R.T.: 0.056 min
Response: 1470722
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



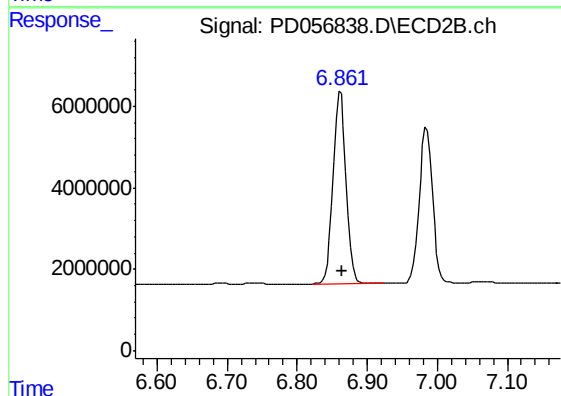
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



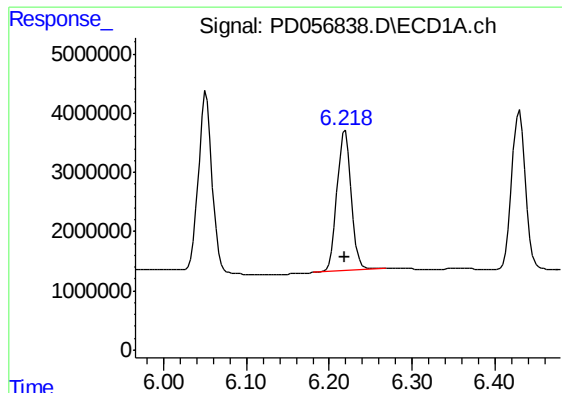
#15 Endosulfan II

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 34412749
Conc: 36.13 ng/ml



#15 Endosulfan II

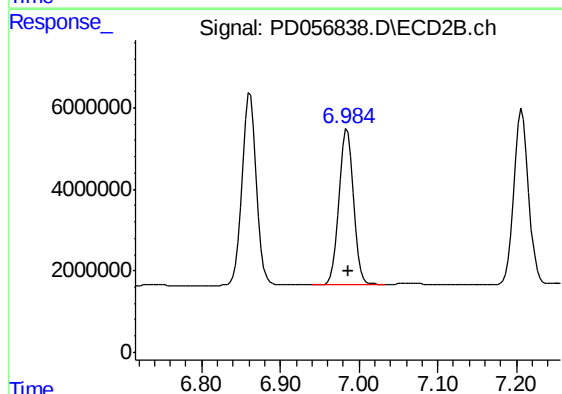
R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 60290786
Conc: 41.15 ng/ml



#18 Endrin aldehyde

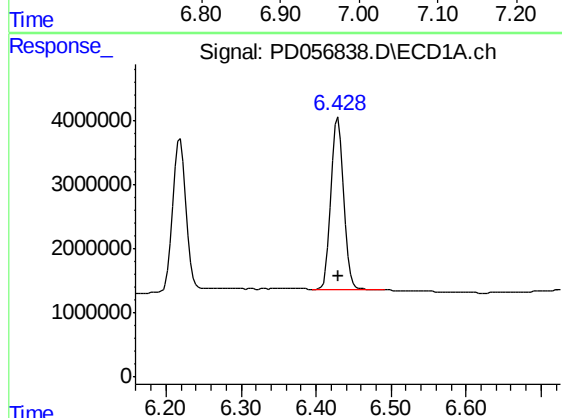
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 28612639
Conc: 36.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



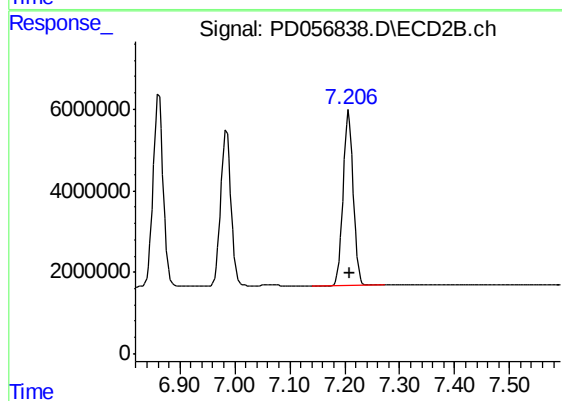
#18 Endrin aldehyde

R.T.: 6.985 min
Delta R.T.: -0.002 min
Response: 50005007
Conc: 41.13 ng/ml



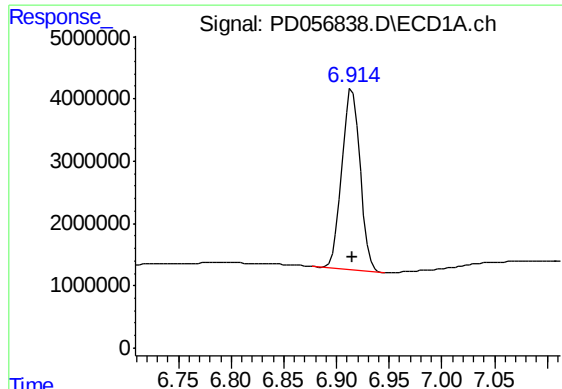
#19 Endosulfan Sulfate

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 31313396
Conc: 36.05 ng/ml



#19 Endosulfan Sulfate

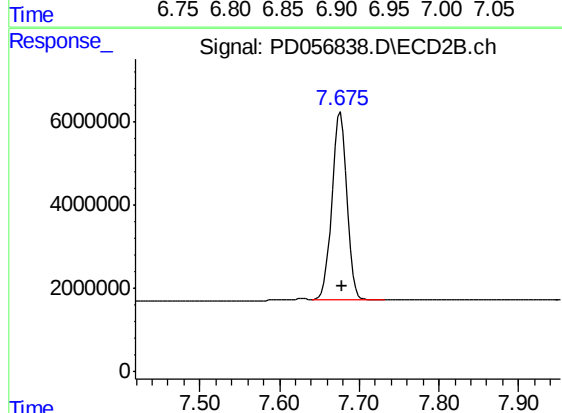
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 55331428
Conc: 41.38 ng/ml



#21 Endrin ketone

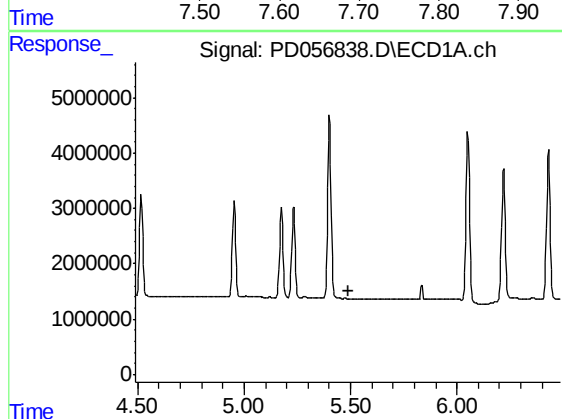
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 34948713
Conc: 36.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331



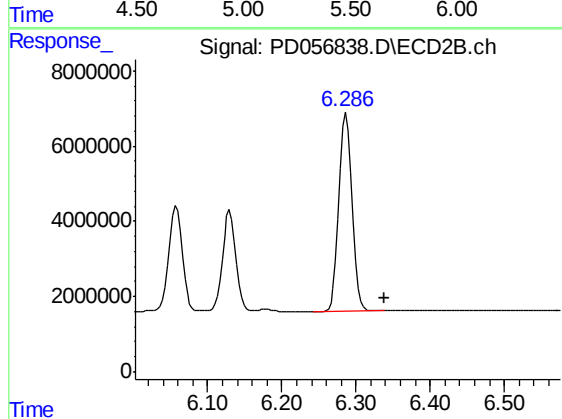
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 59576170
Conc: 40.49 ng/ml



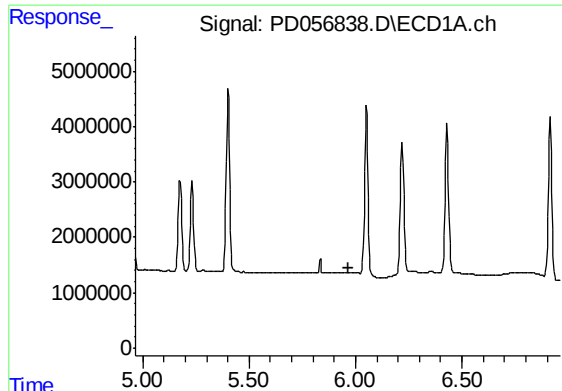
#22 Toxaphene-1

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



#22 Toxaphene-1

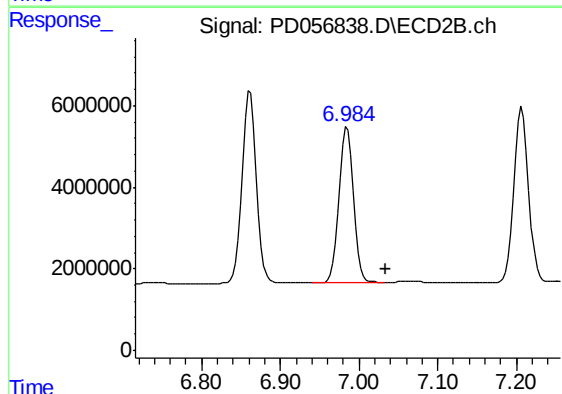
R.T.: 6.287 min
Delta R.T.: -0.052 min
Response: 64051848
Conc: 5705.20 ng/ml



#24 Toxaphene-3

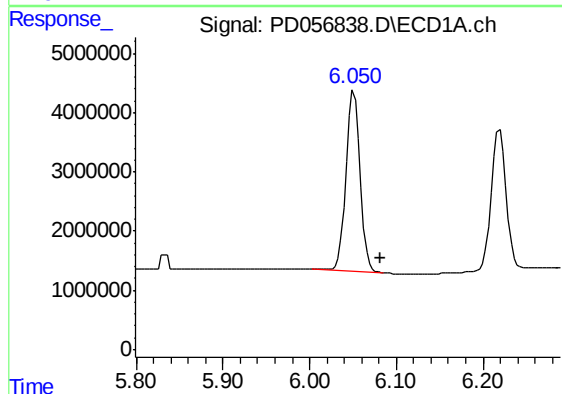
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB331



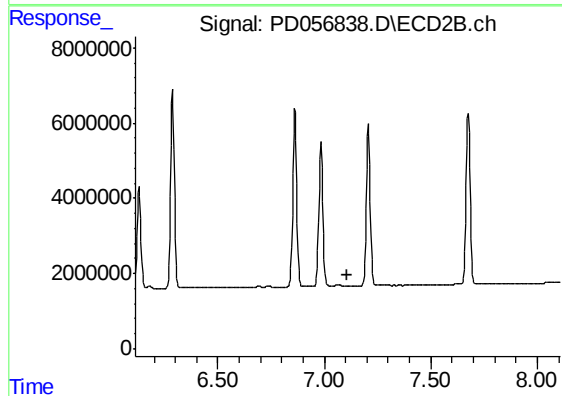
#24 Toxaphene-3

R.T.: 6.985 min
Delta R.T.: -0.048 min
Response: 50005007
Conc: 2542.02 ng/ml



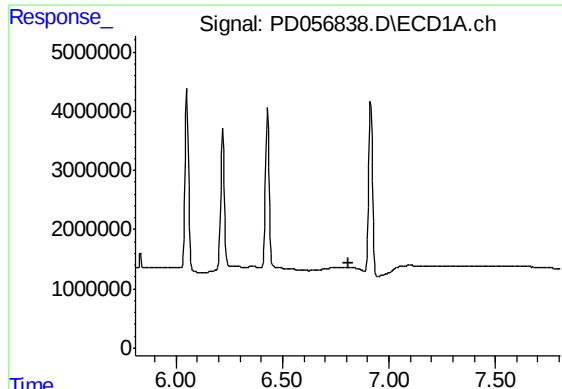
#25 Toxaphene-4

R.T.: 6.051 min
Delta R.T.: -0.031 min
Response: 34412749
Conc: 1388.99 ng/ml



#25 Toxaphene-4

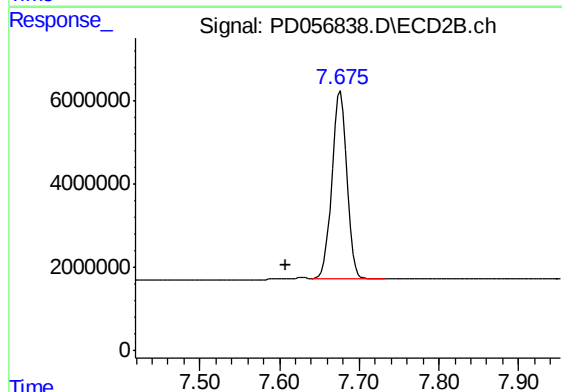
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

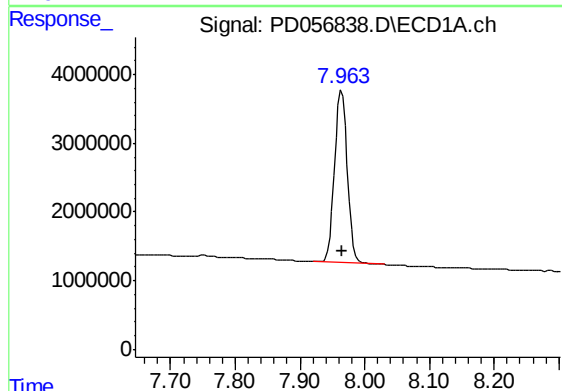
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB331



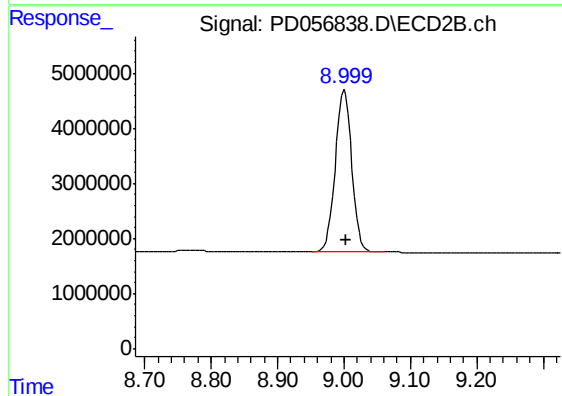
#26 Toxaphene-5

R.T.: 7.676 min
Delta R.T.: 0.069 min
Response: 59576170
Conc: 2330.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 34044421
Conc: 37.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.002 min
Response: 50649370
Conc: 42.10 ng/ml