

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
 Data File : PD059063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 16:01
 Operator : DD\AJ
 Sample : INDB323
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB323

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 02:04:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 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...	3.210	3.866	18112736	27804480	18.729	19.199
27)	SA Decachlor...	7.844	8.862	34672975	43257162	32.918	31.542
Target Compounds							
4)	MA Heptachlor	4.152f	0.000	10730242	0	8.977	N.D. #
5)	MB Aldrin	4.417	5.330	23272577	33357361	18.751	18.070
6)	B beta-BHC	4.152	4.702	10730242	16010230	18.221	18.408
7)	B delta-BHC	4.343	4.913	25201972	31730778	18.784	21.709
8)	B Heptachlo...	4.849	5.713	20808720	30039163	18.419	18.040
9)	A Endosulfan I	5.125f	6.018f	20558159	30315470	18.799	19.550
10)	B trans-Chl...	5.069	5.946	21010164	30135309	18.170	18.091
11)	B cis-Chlor...	5.125	6.018	20558159	30315470	17.664	18.007
12)	B 4,4'-DDE	5.295	6.178	41892552	58111357	36.409	36.668
15)	B Endosulfa...	5.938	6.747	36718460	50476395	36.035	35.872
16)	A 4,4'-DDD	0.000	6.623f	0	1438994	N.D.	1.098
18)	B Endrin al...	6.106	6.871	30263853	43336199	35.383	35.221
19)	B Endosulfa...	6.317	7.094	36074410	50478068	35.250	35.125
21)	B Endrin ke...	6.797	7.559	39120887	51836967	34.961	35.642
22)	Toxaphene-1	0.000	6.178	0	58111357	N.D.	6853.012
24)	Toxaphene-3	0.000	6.871	0	43336199	N.D.	3260.070
25)	Toxaphene-4	5.938	0.000	36718460	0	1973.594	N.D. #

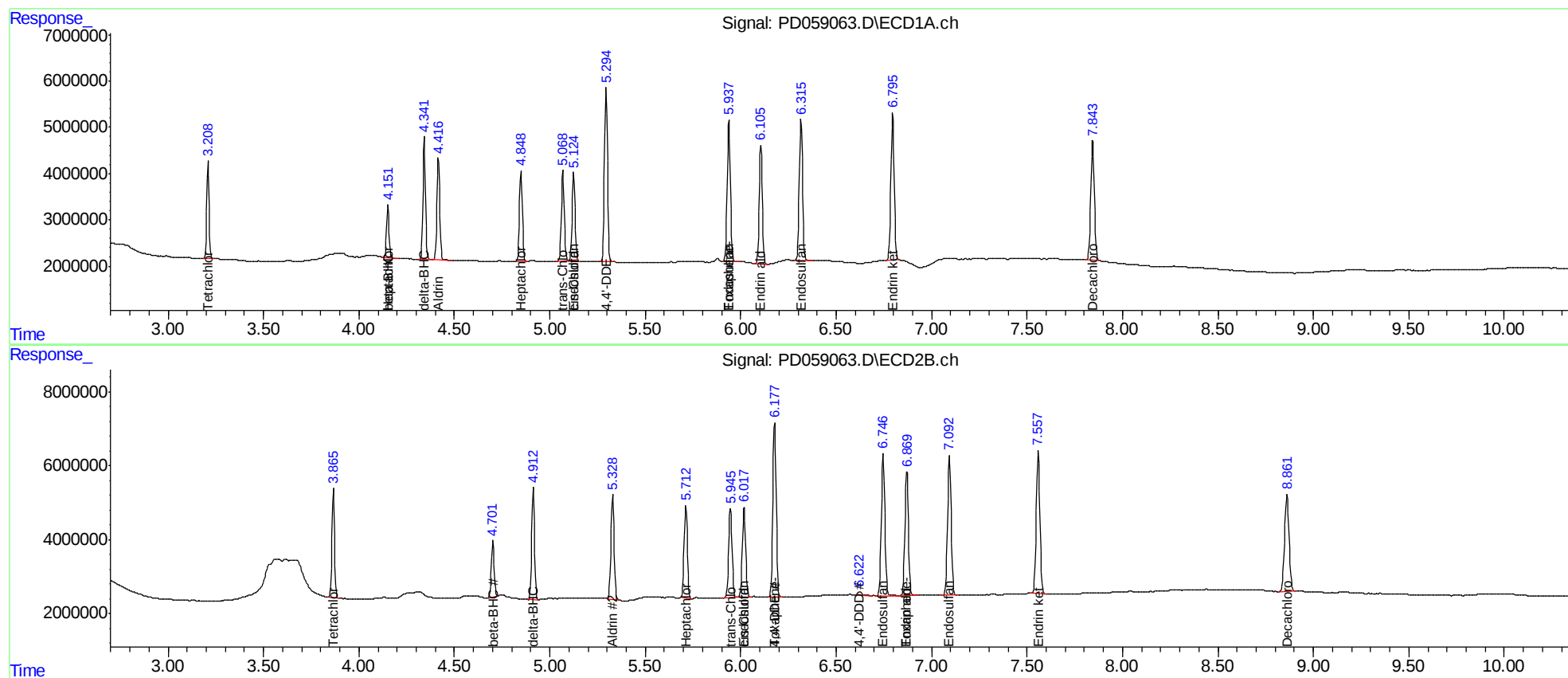
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

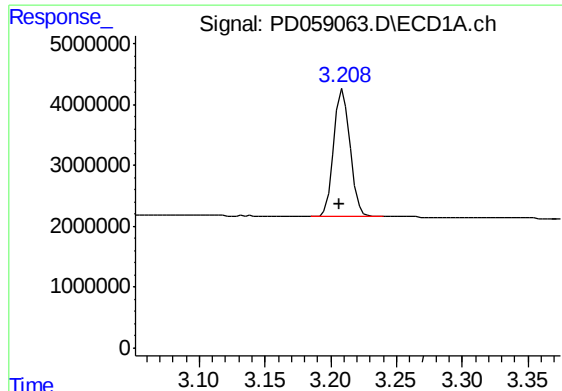
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 16:01
Operator : DD\AJ
Sample : INDB323
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB323

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 02:04:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
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

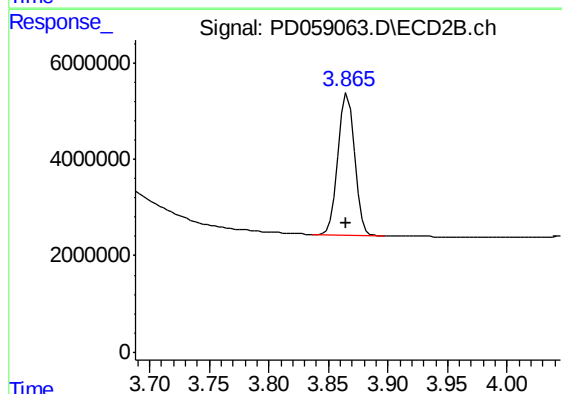




#1 Tetrachloro-m-xylene

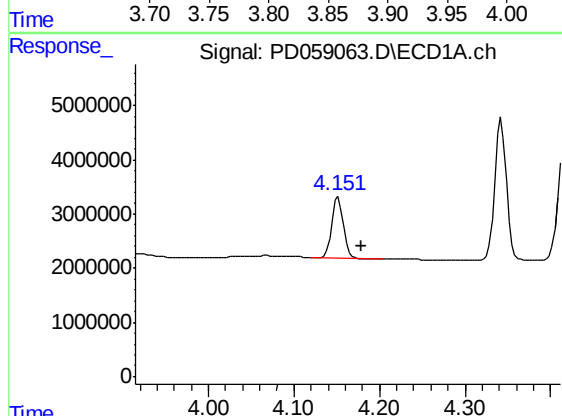
R.T.: 3.210 min
Delta R.T.: 0.003 min
Response: 18112736
Conc: 18.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



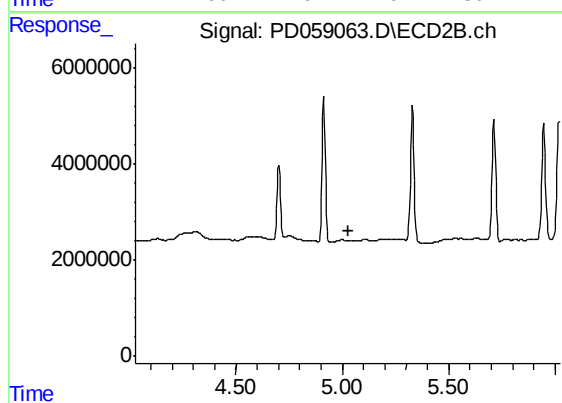
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 27804480
Conc: 19.20 ng/ml



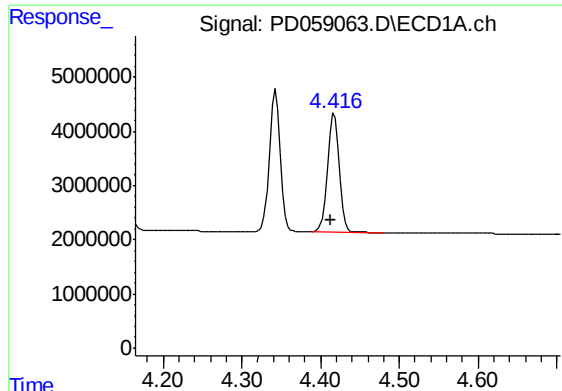
#4 Heptachlor

R.T.: 4.152 min
Delta R.T.: -0.026 min
Response: 10730242
Conc: 8.98 ng/ml



#4 Heptachlor

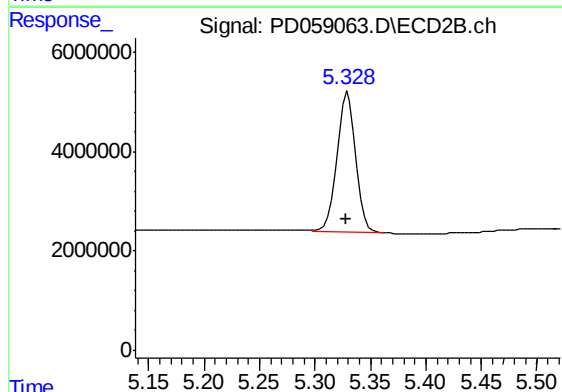
R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#5 Aldrin

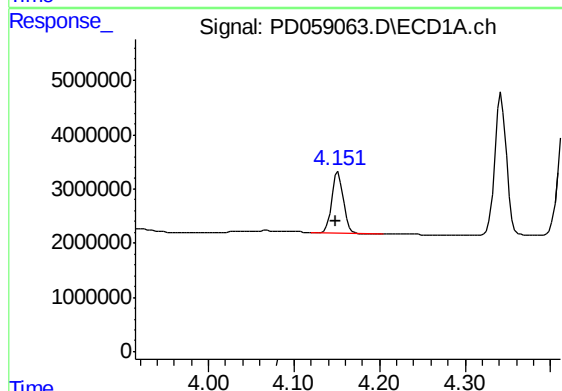
R.T.: 4.417 min
Delta R.T.: 0.004 min
Response: 23272577
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



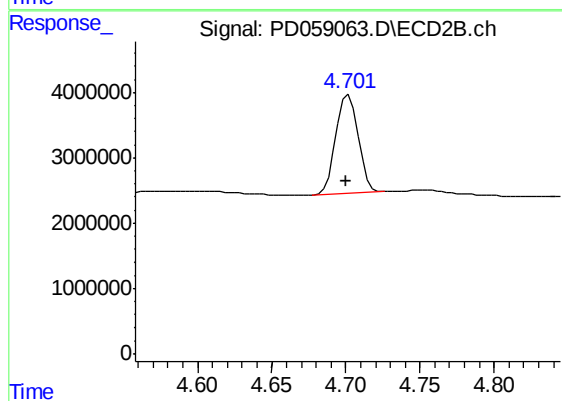
#5 Aldrin

R.T.: 5.330 min
Delta R.T.: 0.002 min
Response: 33357361
Conc: 18.07 ng/ml



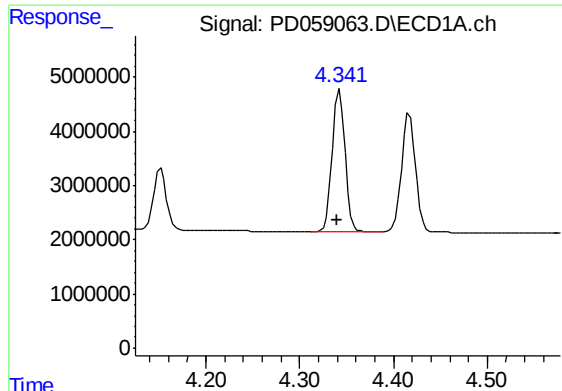
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.003 min
Response: 10730242
Conc: 18.22 ng/ml



#6 beta-BHC

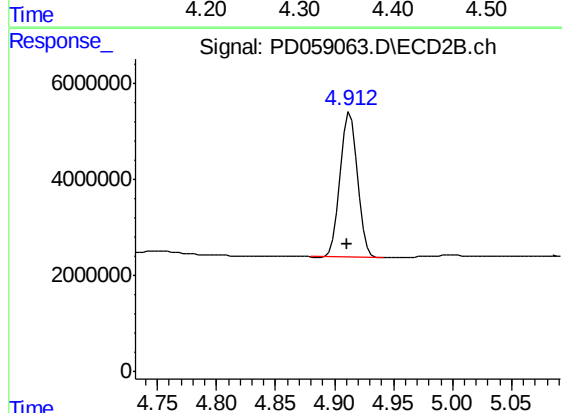
R.T.: 4.702 min
Delta R.T.: 0.002 min
Response: 16010230
Conc: 18.41 ng/ml



#7 delta-BHC

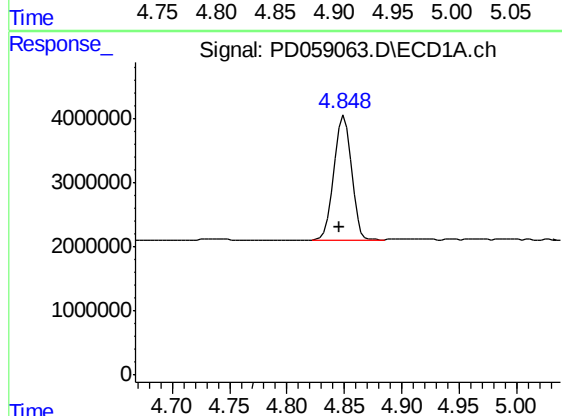
R.T.: 4.343 min
Delta R.T.: 0.003 min
Response: 25201972
Conc: 18.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



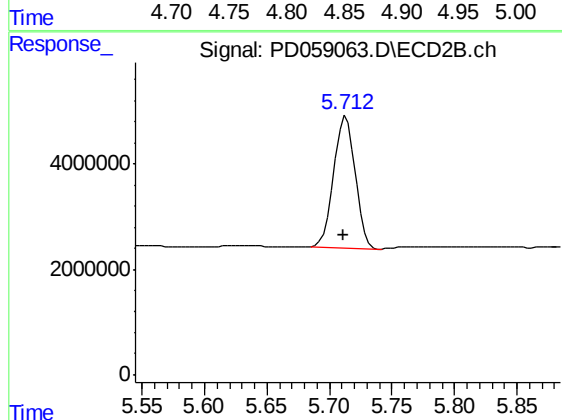
#7 delta-BHC

R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 31730778
Conc: 21.71 ng/ml



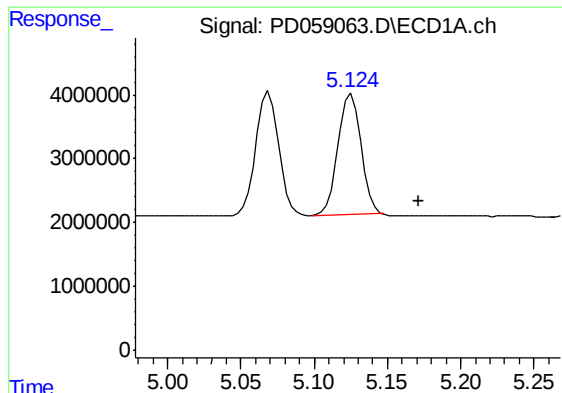
#8 Heptachlor epoxide

R.T.: 4.849 min
Delta R.T.: 0.004 min
Response: 20808720
Conc: 18.42 ng/ml



#8 Heptachlor epoxide

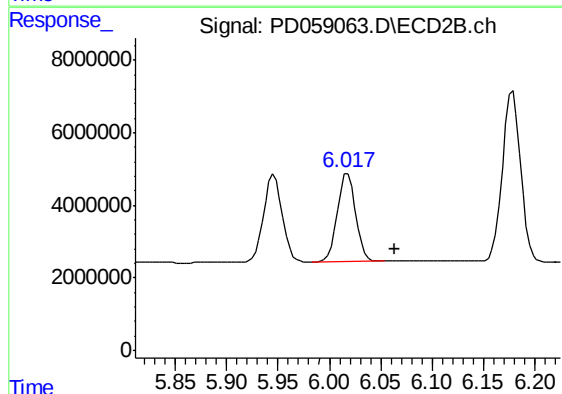
R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 30039163
Conc: 18.04 ng/ml



#9 Endosulfan I

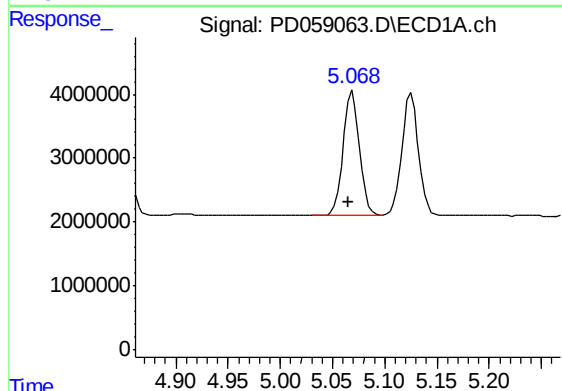
R.T.: 5.125 min
Delta R.T.: -0.046 min
Response: 20558159
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



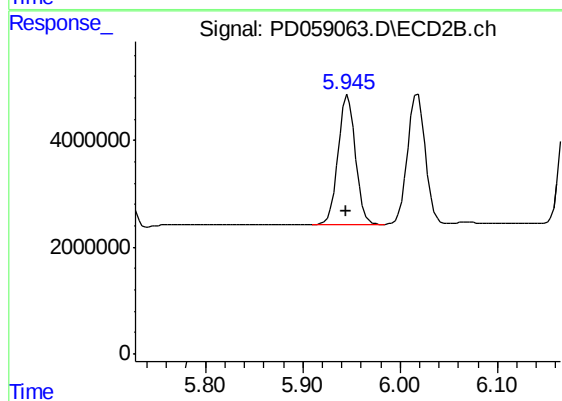
#9 Endosulfan I

R.T.: 6.018 min
Delta R.T.: -0.046 min
Response: 30315470
Conc: 19.55 ng/ml



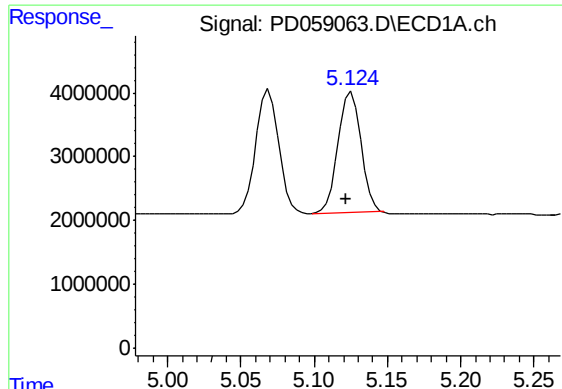
#10 trans-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.004 min
Response: 21010164
Conc: 18.17 ng/ml



#10 trans-Chlordane

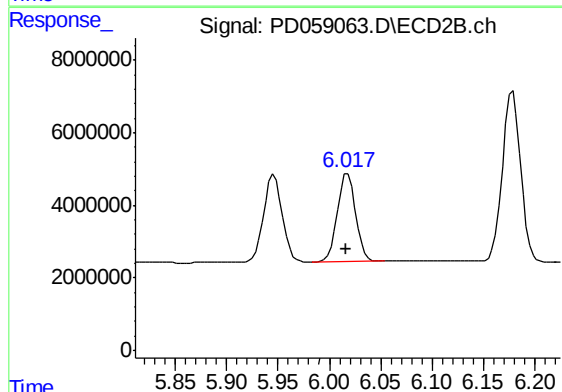
R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 30135309
Conc: 18.09 ng/ml



#11 cis-Chlordane

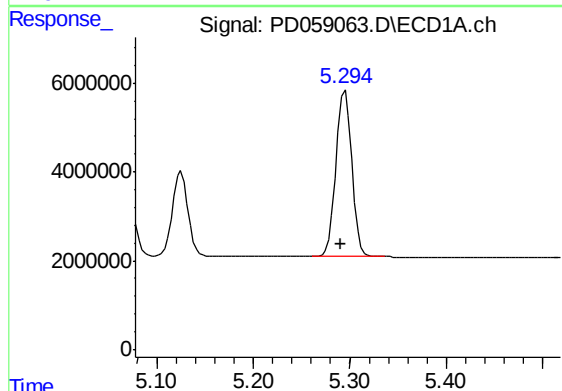
R.T.: 5.125 min
Delta R.T.: 0.003 min
Response: 20558159
Conc: 17.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



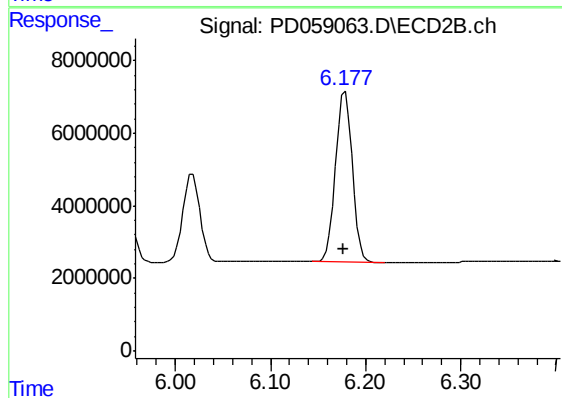
#11 cis-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.002 min
Response: 30315470
Conc: 18.01 ng/ml



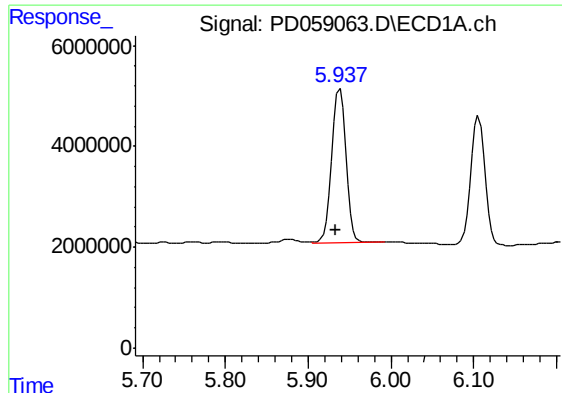
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.004 min
Response: 41892552
Conc: 36.41 ng/ml



#12 4,4'-DDE

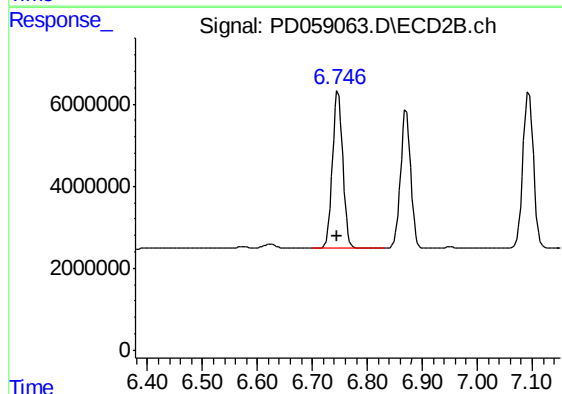
R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 58111357
Conc: 36.67 ng/ml



#15 Endosulfan II

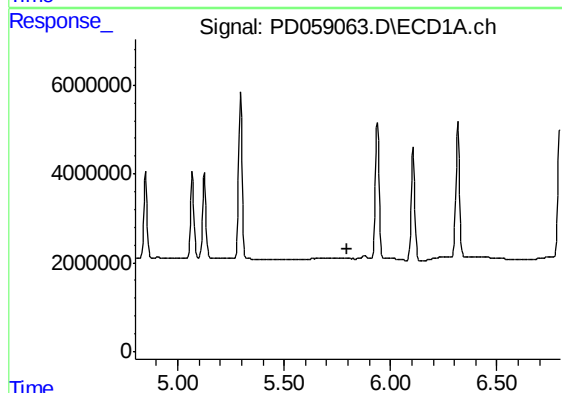
R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 36718460
Conc: 36.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



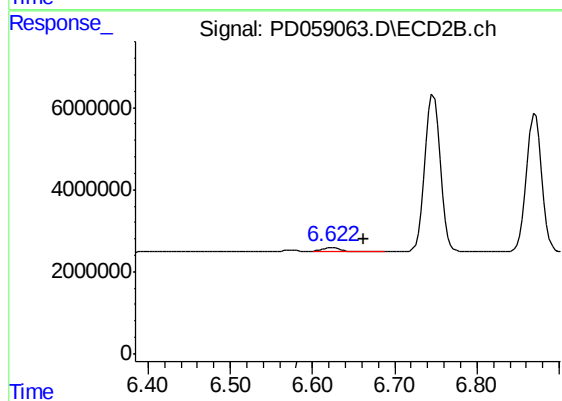
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: 0.003 min
Response: 50476395
Conc: 35.87 ng/ml



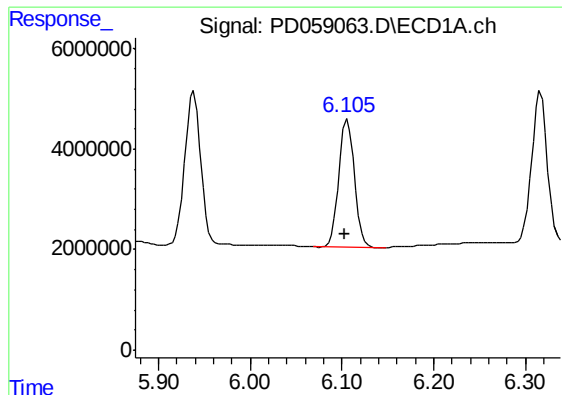
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

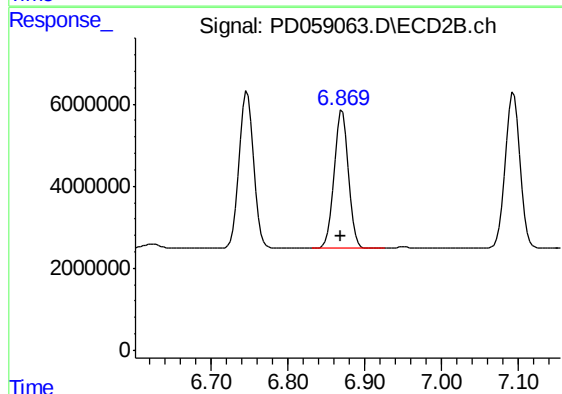
R.T.: 6.623 min
Delta R.T.: -0.040 min
Response: 1438994
Conc: 1.10 ng/ml



#18 Endrin aldehyde

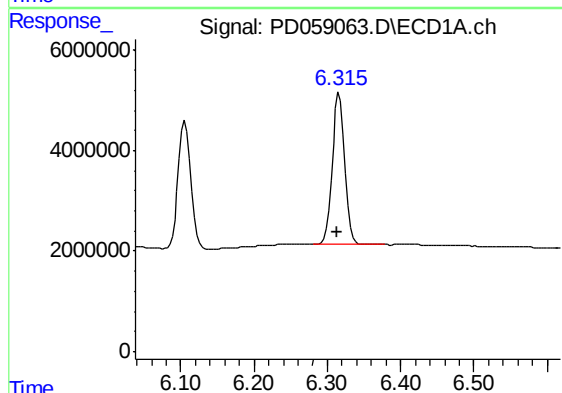
R.T.: 6.106 min
Delta R.T.: 0.003 min
Response: 30263853
Conc: 35.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



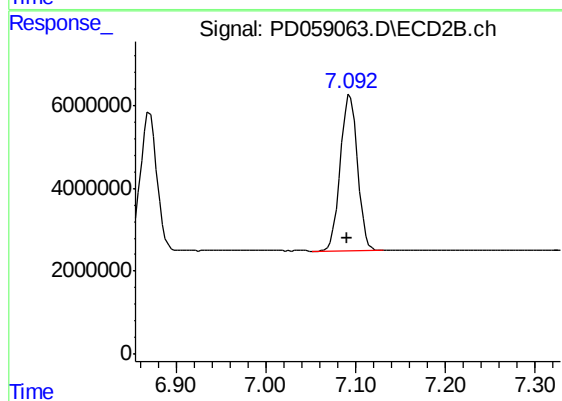
#18 Endrin aldehyde

R.T.: 6.871 min
Delta R.T.: 0.003 min
Response: 43336199
Conc: 35.22 ng/ml



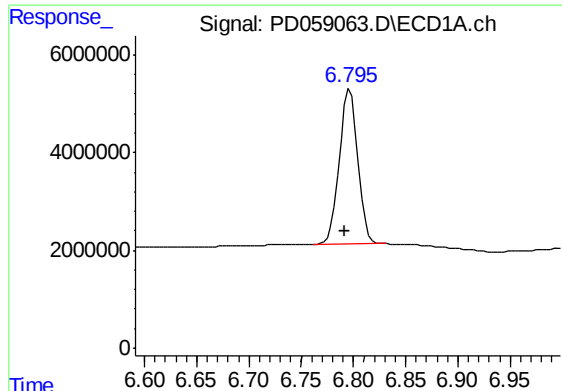
#19 Endosulfan Sulfate

R.T.: 6.317 min
Delta R.T.: 0.004 min
Response: 36074410
Conc: 35.25 ng/ml



#19 Endosulfan Sulfate

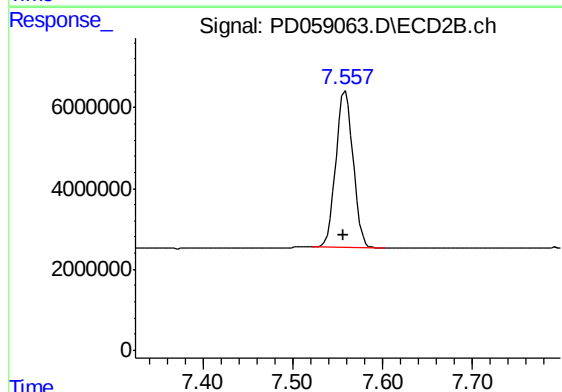
R.T.: 7.094 min
Delta R.T.: 0.004 min
Response: 50478068
Conc: 35.12 ng/ml



#21 Endrin ketone

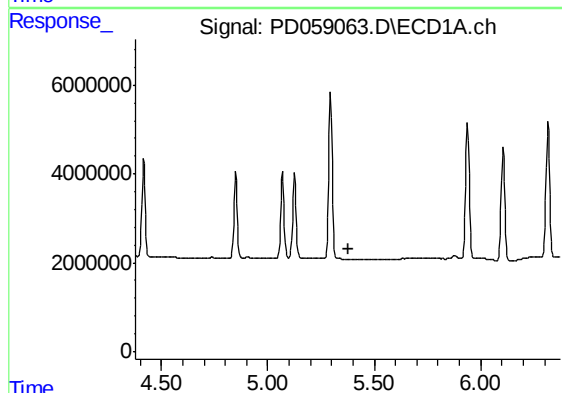
R.T.: 6.797 min
Delta R.T.: 0.005 min
Response: 39120887
Conc: 34.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



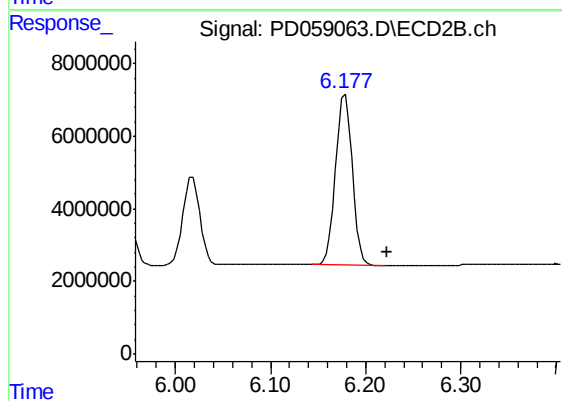
#21 Endrin ketone

R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 51836967
Conc: 35.64 ng/ml



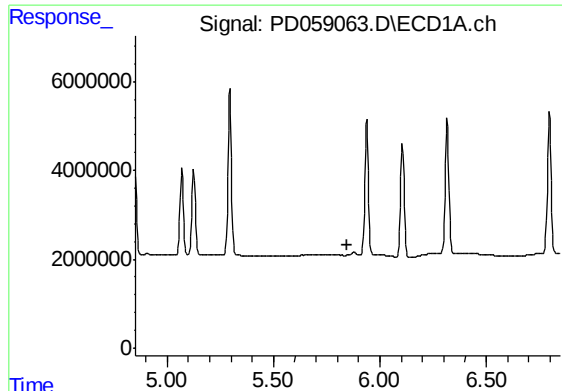
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

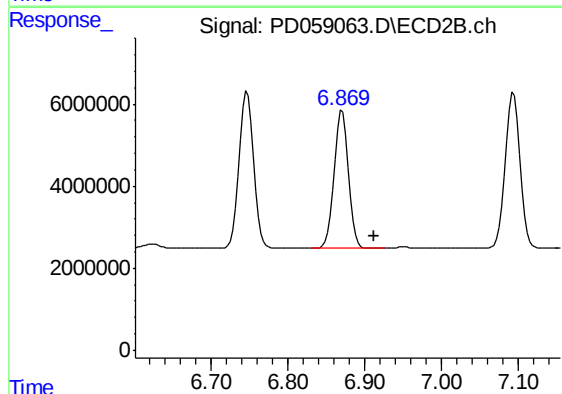
R.T.: 6.178 min
Delta R.T.: -0.045 min
Response: 58111357
Conc: 6853.01 ng/ml



#24 Toxaphene-3

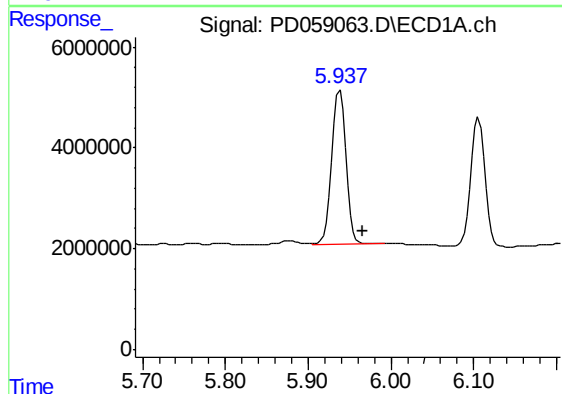
R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB323



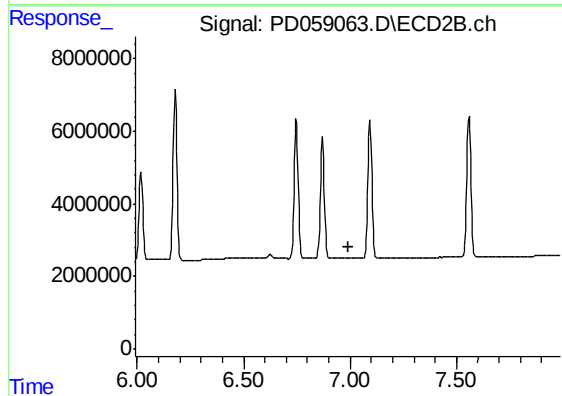
#24 Toxaphene-3

R.T.: 6.871 min
Delta R.T.: -0.042 min
Response: 43336199
Conc: 3260.07 ng/ml



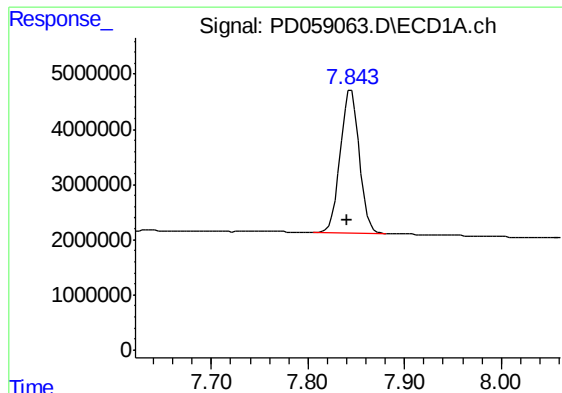
#25 Toxaphene-4

R.T.: 5.938 min
Delta R.T.: -0.028 min
Response: 36718460
Conc: 1973.59 ng/ml



#25 Toxaphene-4

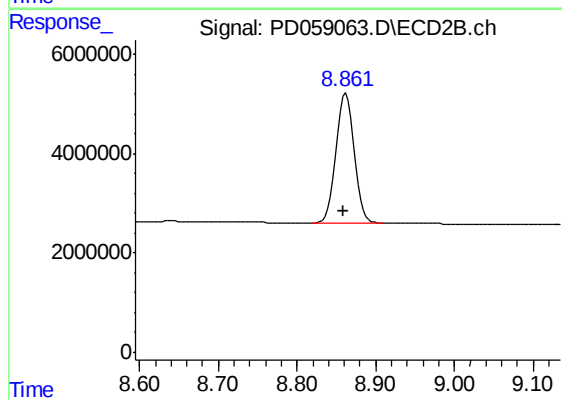
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: 0.004 min
Response: 34672975
Conc: 32.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.004 min
Response: 43257162
Conc: 31.54 ng/ml