

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
 Data File : PD054793.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 13:26
 Operator : SG\AJ
 Sample : INDB304
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB304

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:49:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 18 17:43:20 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.294	3.966	13474141	16977341	19.947	20.812
27)	SA Decachlor...	7.974	9.000	32511920	38391372	36.892	37.336
Target Compounds							
4)	MA Heptachlor	4.247f	0.000	9715652	0	11.791	N.D. #
5)	MB Aldrin	4.524	5.445	18542948	22695191	21.380	21.806
6)	B beta-BHC	4.247	4.802	9715652	12124284	23.122	22.776
7)	B delta-BHC	4.443	5.018	20556382	24734244	21.344	21.549
8)	B Heptachlo...	4.960	5.829	18189991	22865535	21.725	21.489
9)	A Endosulfan I	5.240f	6.134f	18672677	23244921	22.062	22.199
10)	B trans-Chl...	5.183	6.061	19095867	23663597	21.663	21.394
11)	B cis-Chlor...	5.240	6.134	18672677	23244921	21.830	21.321
12)	B 4,4'-DDE	5.409	6.291	37480447	45476633	42.395	42.030
15)	B Endosulfa...	6.059	6.863	36687073	42330953	42.740	41.571
18)	B Endrin al...	6.227	6.987	29228480	35462397	41.282	41.039
19)	B Endosulfa...	6.437	7.209	32597655	39674822	39.994	39.706
21)	B Endrin ke...	6.923	7.678	36463176	43787808	39.537	39.063
22)	Toxaphene-1	0.000	6.291	0	45476633	N.D.	8039.576
24)	Toxaphene-3	0.000	6.987	0	35462397	N.D.	3302.013
25)	Toxaphene-4	6.059	0.000	36687073	0	2331.594	N.D. #

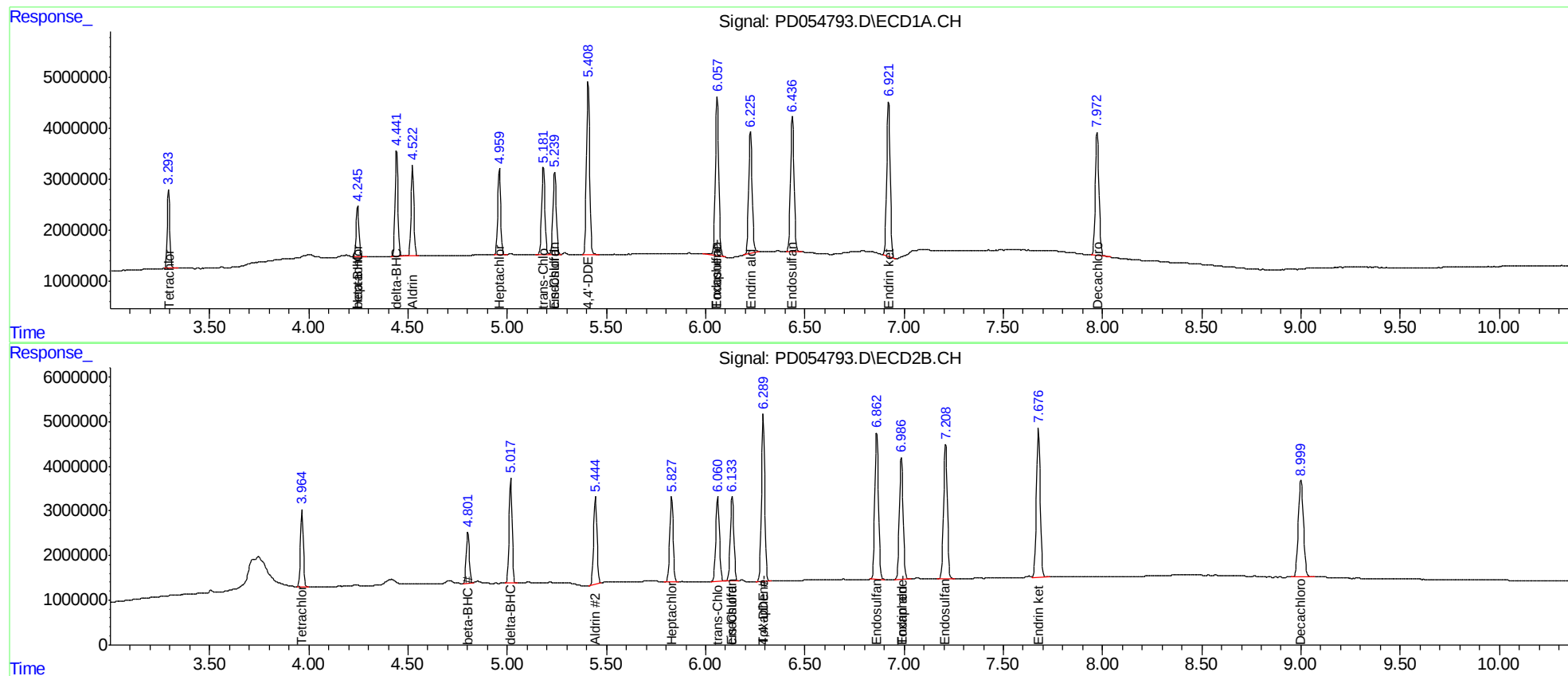
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

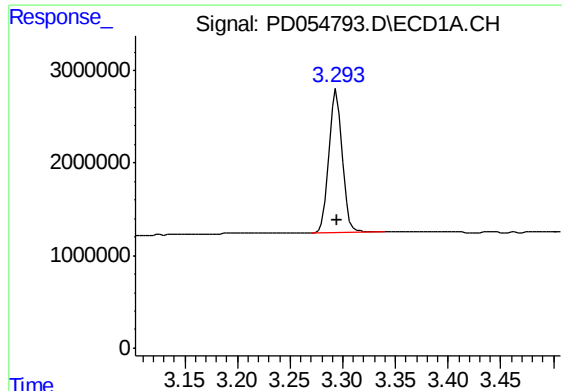
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
Data File : PD054793.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2019 13:26
Operator : SG\AJ
Sample : INDB304
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDB304

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:49:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

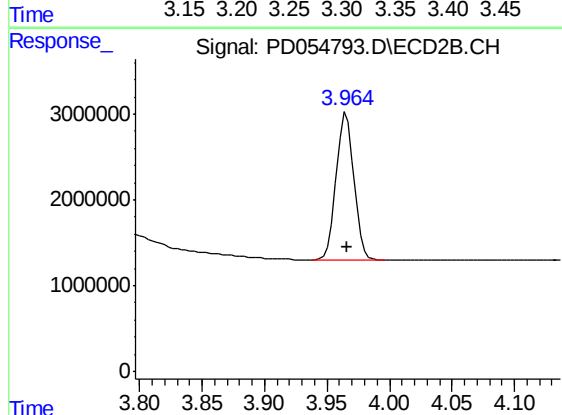




#1 Tetrachloro-m-xylene

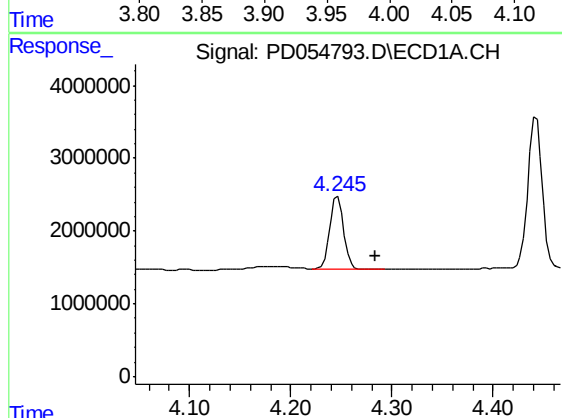
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 13474141
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



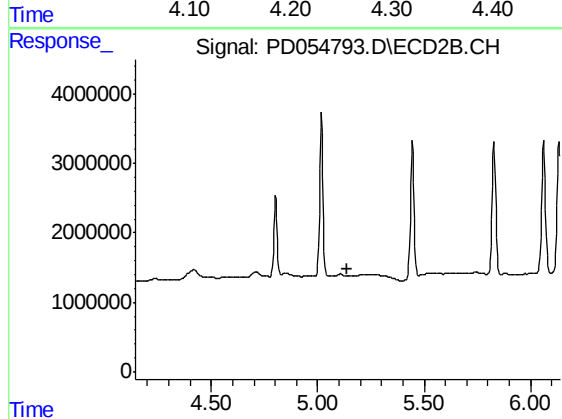
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 16977341
Conc: 20.81 ng/ml



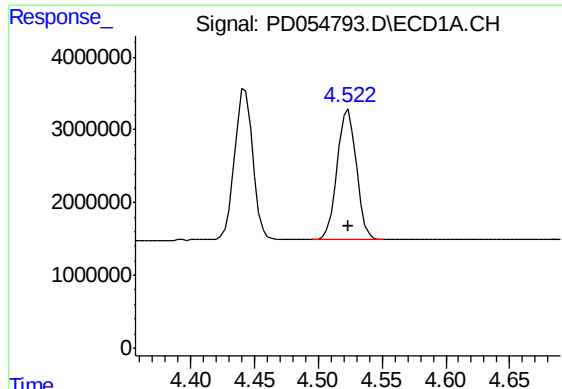
#4 Heptachlor

R.T.: 4.247 min
Delta R.T.: -0.037 min
Response: 9715652
Conc: 11.79 ng/ml



#4 Heptachlor

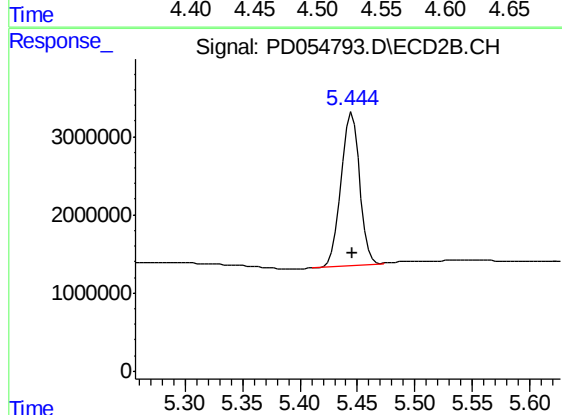
R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#5 Aldrin

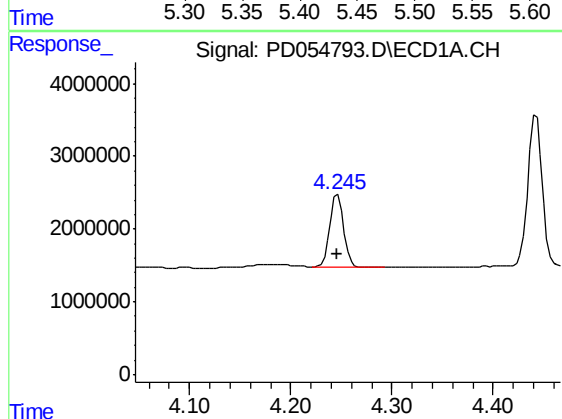
R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 18542948
Conc: 21.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



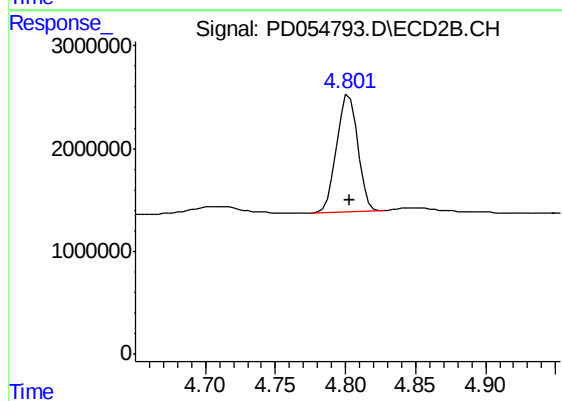
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 22695191
Conc: 21.81 ng/ml



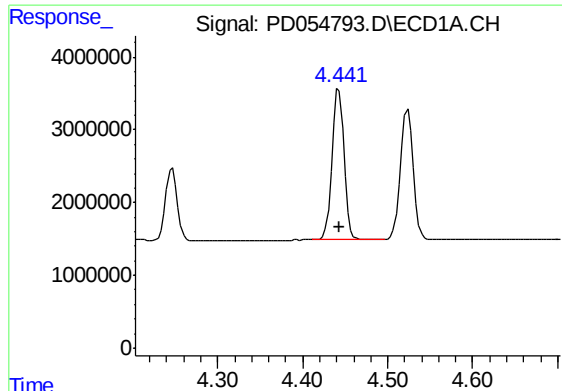
#6 beta-BHC

R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 9715652
Conc: 23.12 ng/ml



#6 beta-BHC

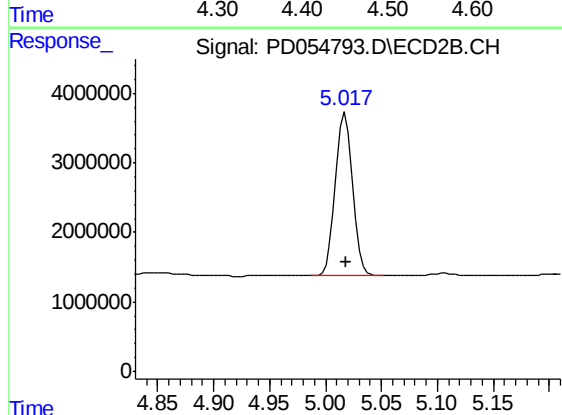
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 12124284
Conc: 22.78 ng/ml



#7 delta-BHC

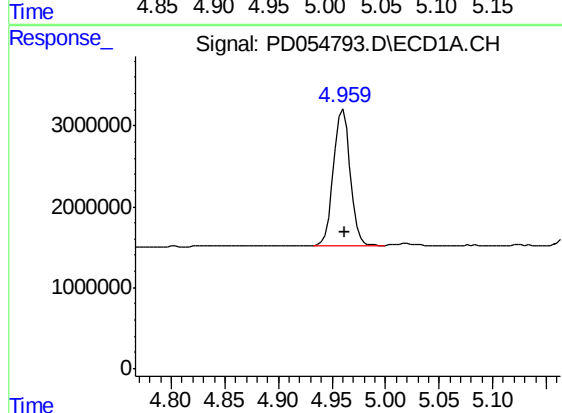
R.T.: 4.443 min
Delta R.T.: 0.000 min
Response: 20556382
Conc: 21.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



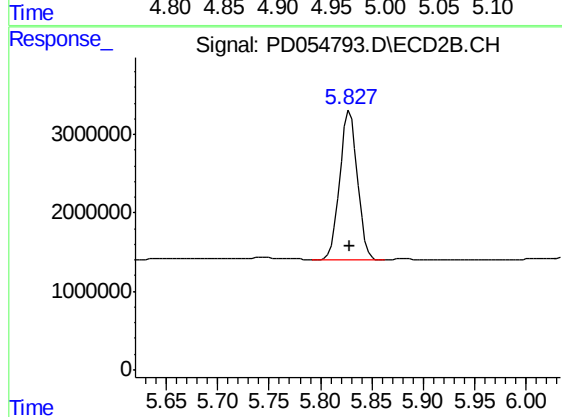
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 24734244
Conc: 21.55 ng/ml



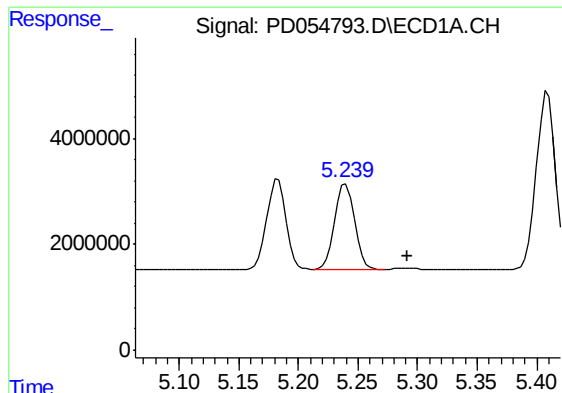
#8 Heptachlor epoxide

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 18189991
Conc: 21.72 ng/ml



#8 Heptachlor epoxide

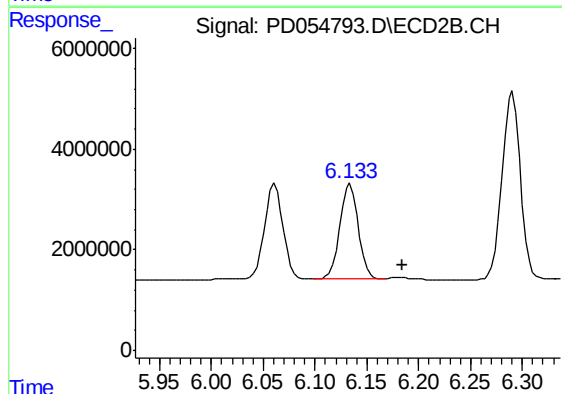
R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 22865535
Conc: 21.49 ng/ml



#9 Endosulfan I

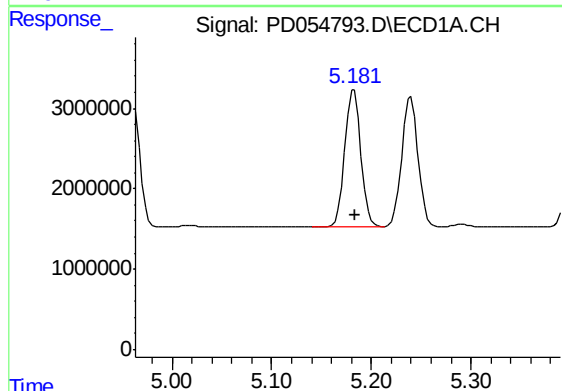
R.T.: 5.240 min
Delta R.T.: -0.052 min
Response: 18672677
Conc: 22.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



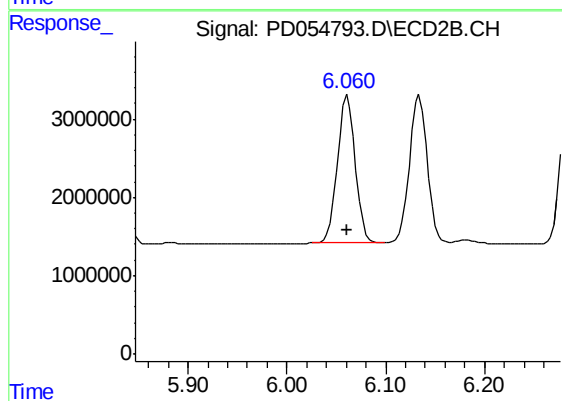
#9 Endosulfan I

R.T.: 6.134 min
Delta R.T.: -0.050 min
Response: 23244921
Conc: 22.20 ng/ml



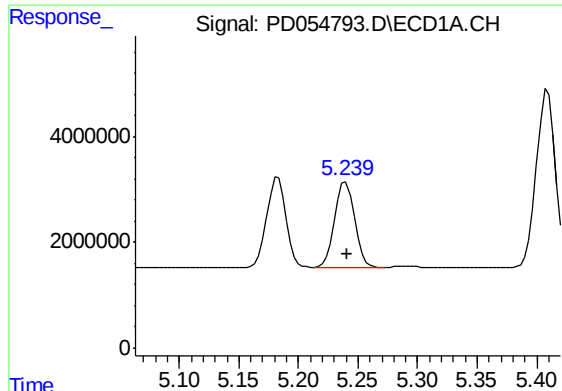
#10 trans-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.001 min
Response: 19095867
Conc: 21.66 ng/ml



#10 trans-Chlordane

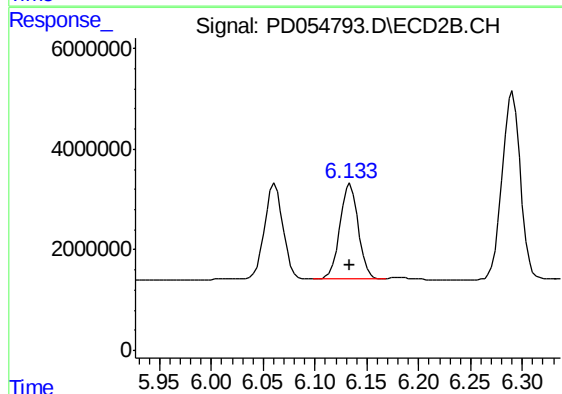
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 23663597
Conc: 21.39 ng/ml



#11 cis-Chlordane

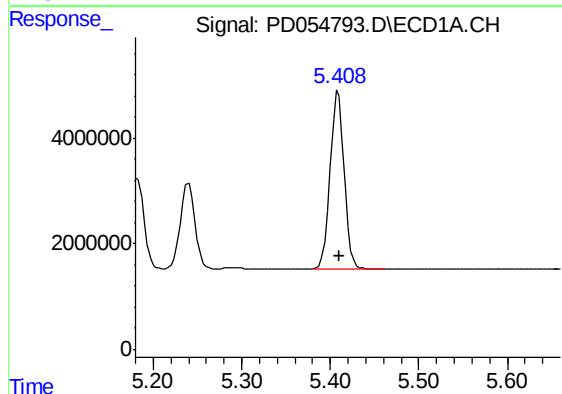
R.T.: 5.240 min
Delta R.T.: -0.001 min
Response: 18672677
Conc: 21.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



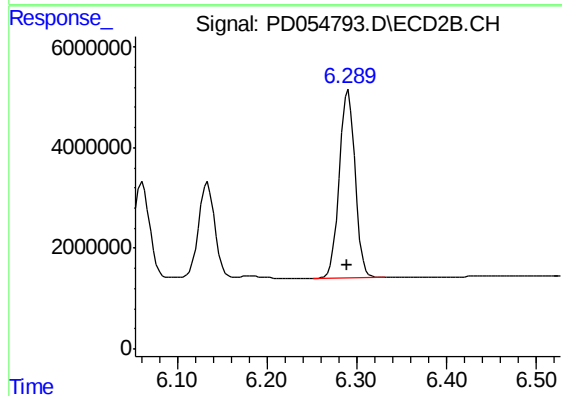
#11 cis-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 23244921
Conc: 21.32 ng/ml



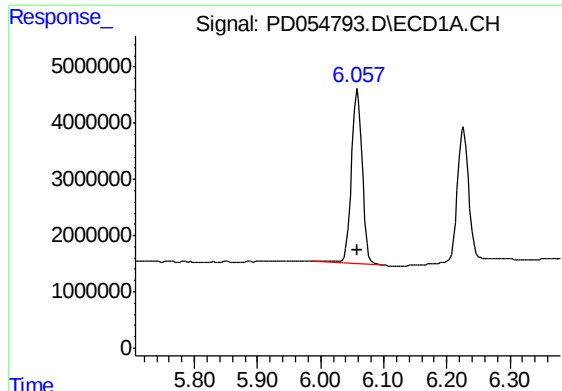
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 37480447
Conc: 42.40 ng/ml



#12 4,4'-DDE

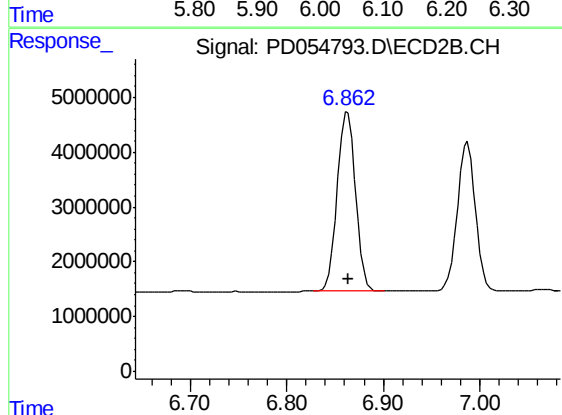
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 45476633
Conc: 42.03 ng/ml



#15 Endosulfan II

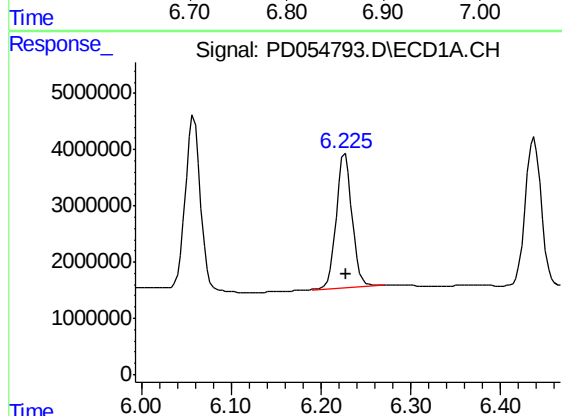
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 36687073
Conc: 42.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



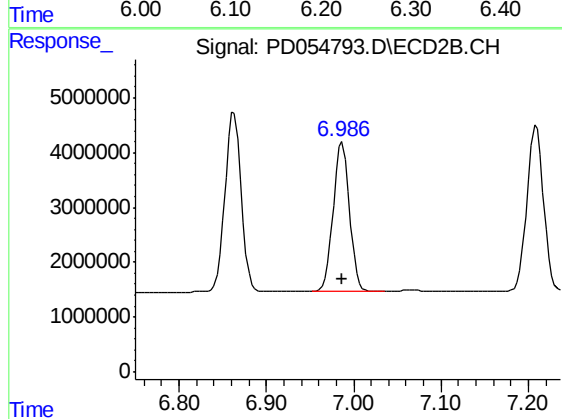
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 42330953
Conc: 41.57 ng/ml



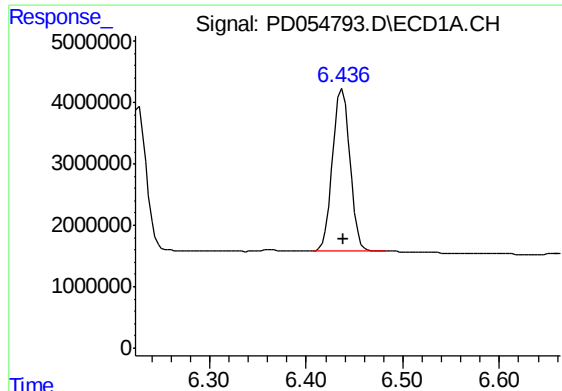
#18 Endrin aldehyde

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 29228480
Conc: 41.28 ng/ml



#18 Endrin aldehyde

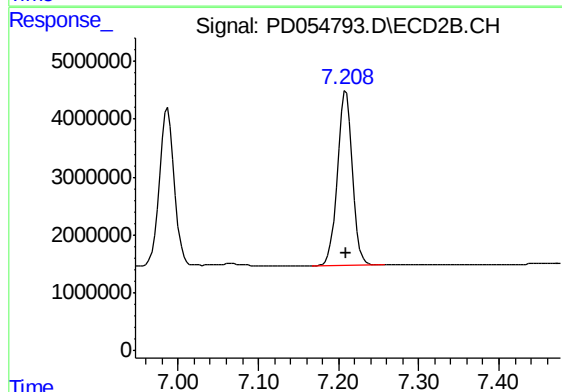
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 35462397
Conc: 41.04 ng/ml



#19 Endosulfan Sulfate

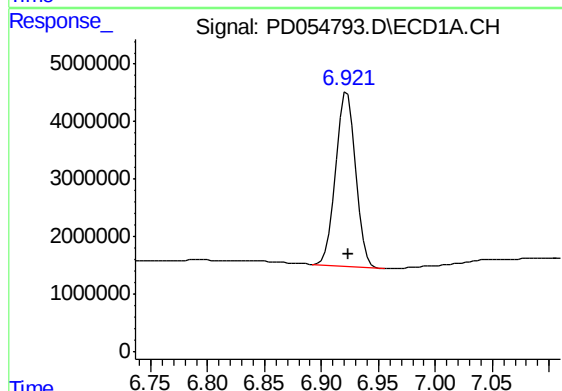
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 32597655
Conc: 39.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



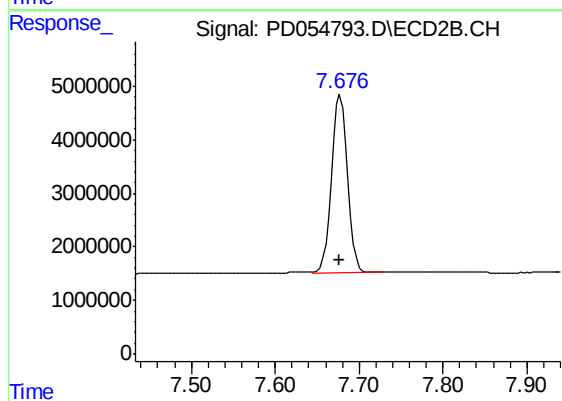
#19 Endosulfan Sulfate

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 39674822
Conc: 39.71 ng/ml



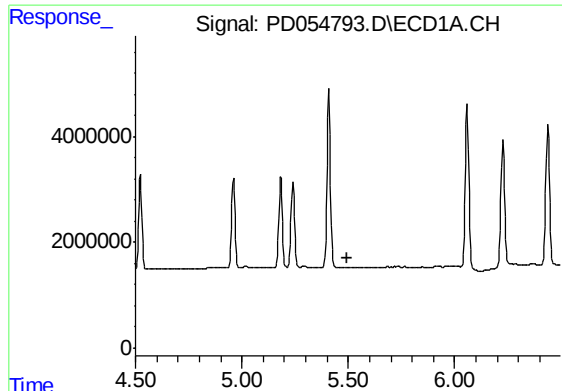
#21 Endrin ketone

R.T.: 6.923 min
Delta R.T.: -0.001 min
Response: 36463176
Conc: 39.54 ng/ml



#21 Endrin ketone

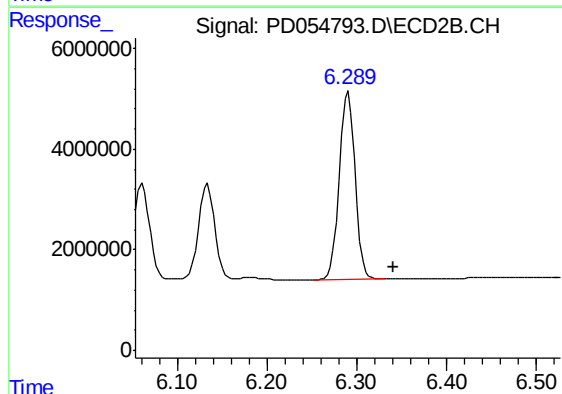
R.T.: 7.678 min
Delta R.T.: 0.001 min
Response: 43787808
Conc: 39.06 ng/ml



#22 Toxaphene-1

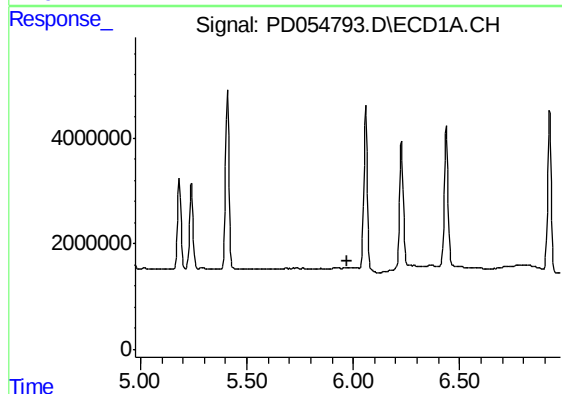
R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB304



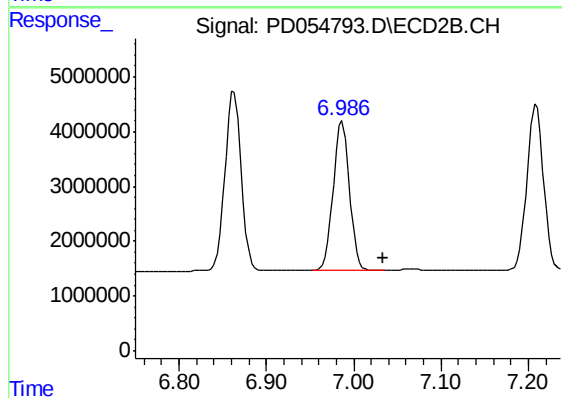
#22 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: -0.050 min
Response: 45476633
Conc: 8039.58 ng/ml



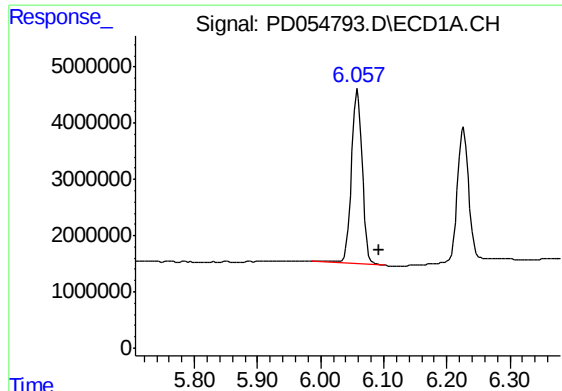
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

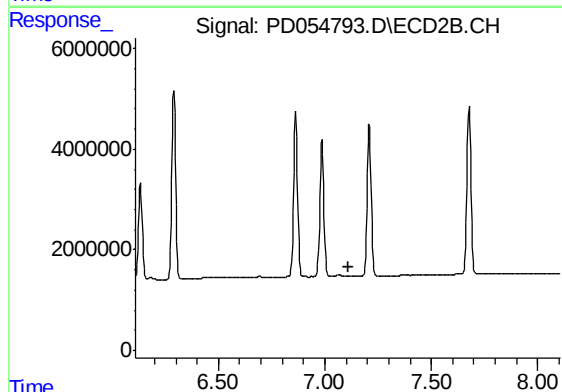
R.T.: 6.987 min
Delta R.T.: -0.047 min
Response: 35462397
Conc: 3302.01 ng/ml



#25 Toxaphene-4

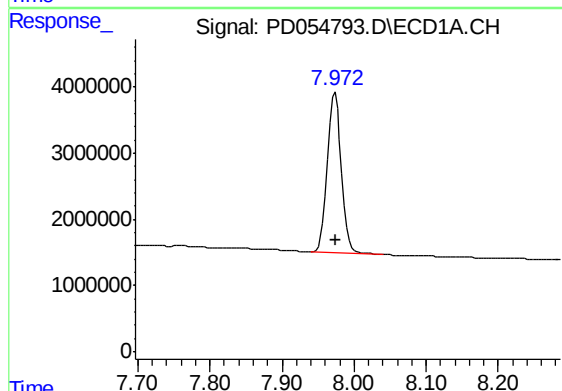
R.T.: 6.059 min
Delta R.T.: -0.034 min
Response: 36687073
Conc: 2331.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



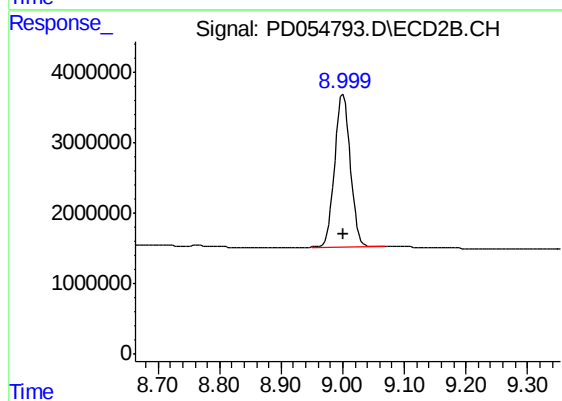
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 32511920
Conc: 36.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 38391372
Conc: 37.34 ng/ml