

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010820\
 Data File : PD056878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 12:01
 Operator : AJ\MA
 Sample : INDB303
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB303

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 00:42:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 03 06:06:42 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...	3.286	3.961	15912908	27869349	18.616	17.953
27)	SA Decachlor...	7.960	8.999	35116893	49160422	36.033	33.846
Target Compounds							
4)	MA Heptachlor	4.239f	0.000	9705301	0	8.715	N.D. #
5)	MB Aldrin	4.512	5.440	20593059	35439539	18.772	17.975
6)	B beta-BHC	4.239	4.799	9705301	16708411	18.363	17.148
7)	B delta-BHC	4.434	5.015	21017672	34638645	17.578	20.147
8)	B Heptachlo...	4.949	5.824	19133107	33140118	18.915	18.841
9)	A Endosulfan I	5.229f	6.129f	19524765	34128199	20.414	19.439
10)	B trans-Chl...	5.172	6.057	19354295	34005680	18.908	17.818
11)	B cis-Chlor...	5.229	6.129	19524765	34128199	18.883	17.782
12)	B 4,4'-DDE	5.397	6.286	38218386	63392434	37.259	35.330
15)	B Endosulfa...	6.047	6.860	33734695	56026204	37.469	34.118
18)	B Endrin al...	6.215	6.984	28617258	47712596	36.478	34.449
19)	B Endosulfa...	6.426	7.207	32542358	55372101	36.105	33.918
21)	B Endrin ke...	6.910	7.675	35058313	56426012	36.567	33.794
22)	Toxaphene-1	0.000	6.286	0	63392434	N.D.	7424.476
24)	Toxaphene-3	0.000	6.984	0	47712596	N.D.	3095.180
25)	Toxaphene-4	6.047	0.000	33734695	0	2103.080	N.D. #

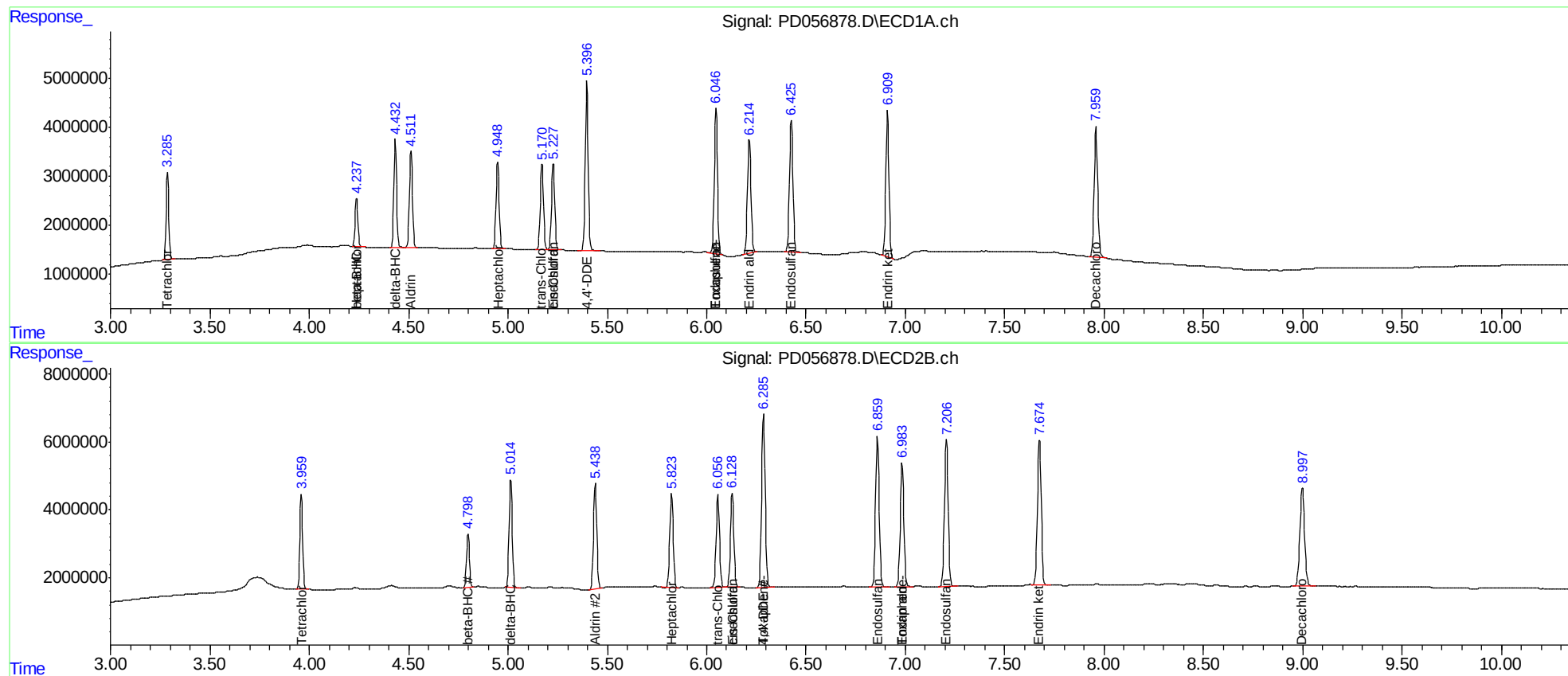
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

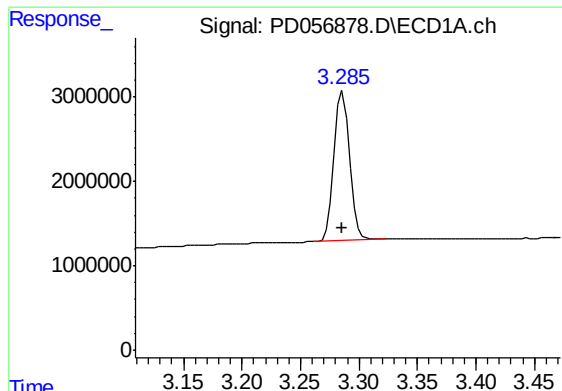
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010820\
Data File : PD056878.D
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Quant Time: Jan 09 00:42:01 2020
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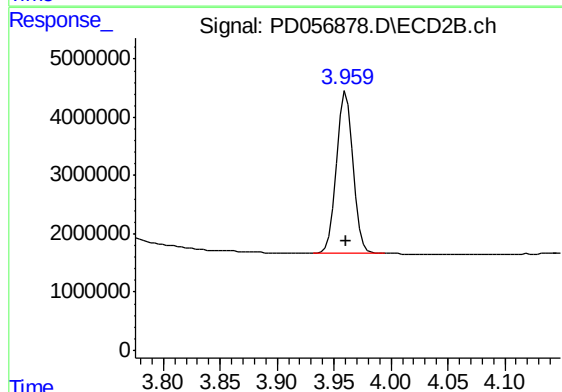




#1 Tetrachloro-m-xylene

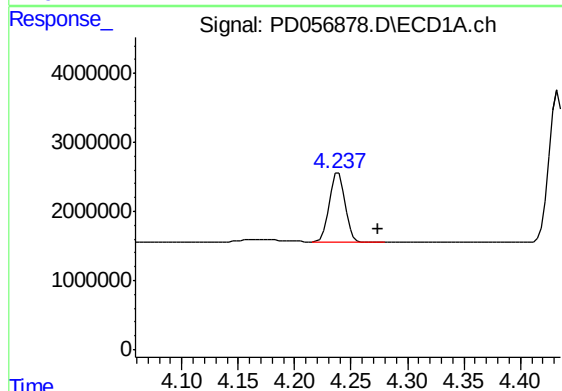
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 15912908
Conc: 18.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB303



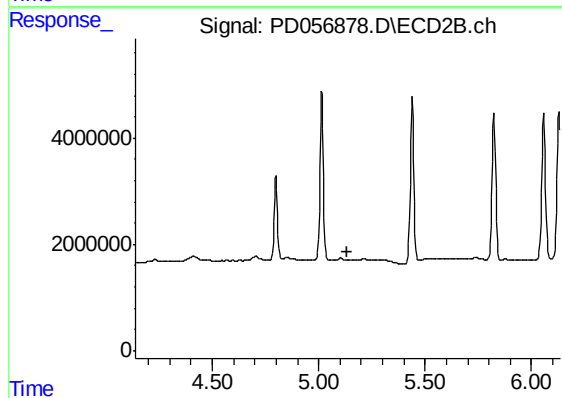
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 27869349
Conc: 17.95 ng/ml



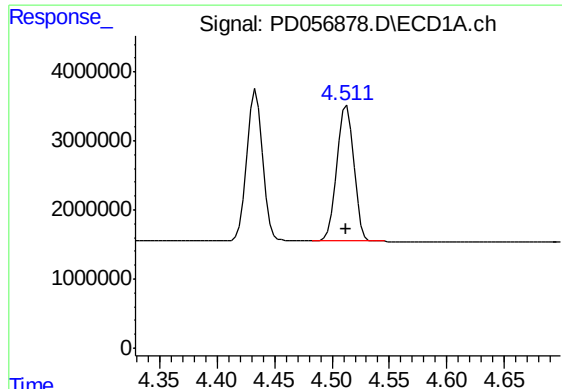
#4 Heptachlor

R.T.: 4.239 min
Delta R.T.: -0.035 min
Response: 9705301
Conc: 8.71 ng/ml



#4 Heptachlor

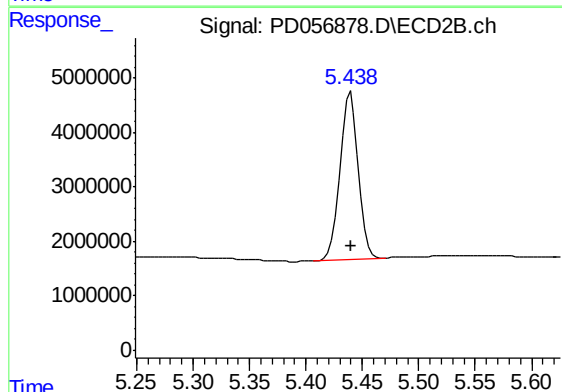
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#5 Aldrin

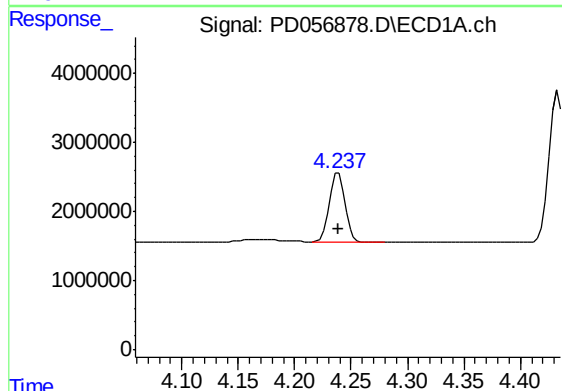
R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 20593059
Conc: 18.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB303



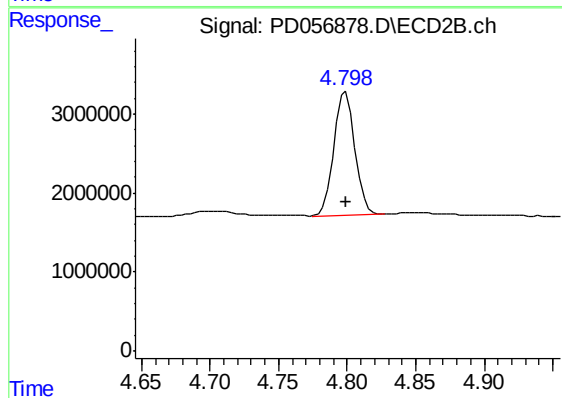
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 35439539
Conc: 17.98 ng/ml



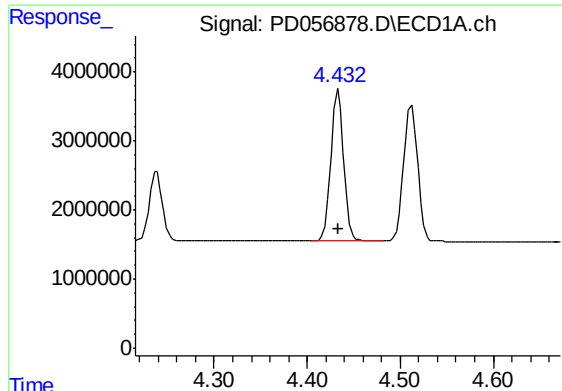
#6 beta-BHC

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 9705301
Conc: 18.36 ng/ml



#6 beta-BHC

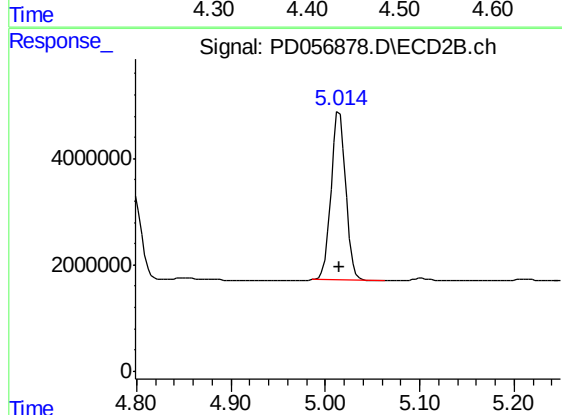
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 16708411
Conc: 17.15 ng/ml



#7 delta-BHC

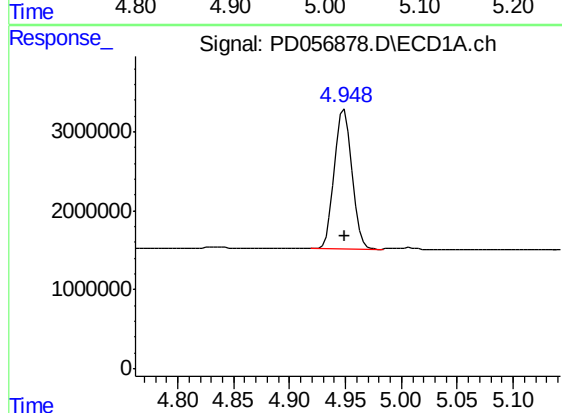
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 21017672
Conc: 17.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB303



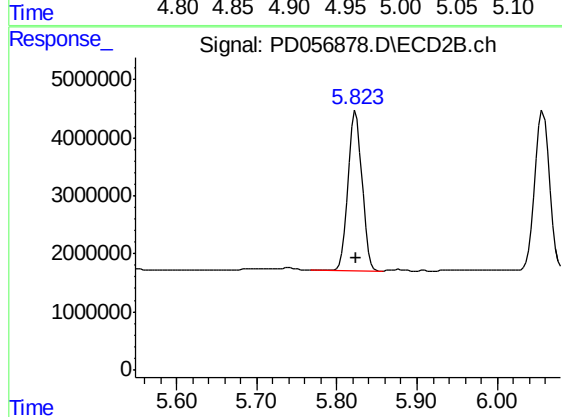
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 34638645
Conc: 20.15 ng/ml



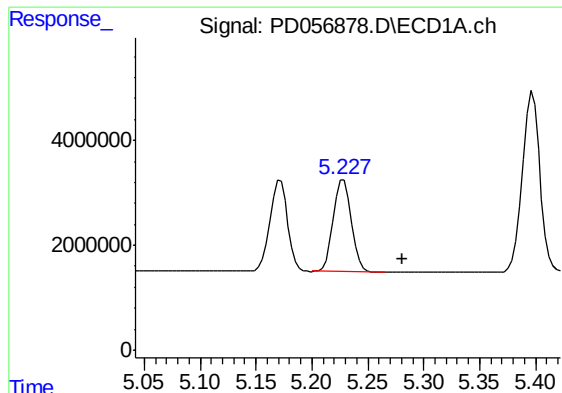
#8 Heptachlor epoxide

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 19133107
Conc: 18.92 ng/ml



#8 Heptachlor epoxide

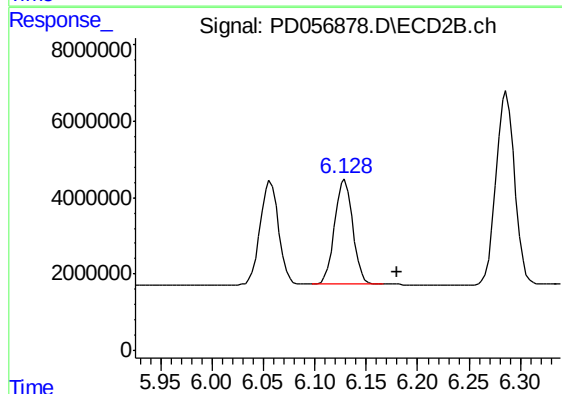
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 33140118
Conc: 18.84 ng/ml



#9 Endosulfan I

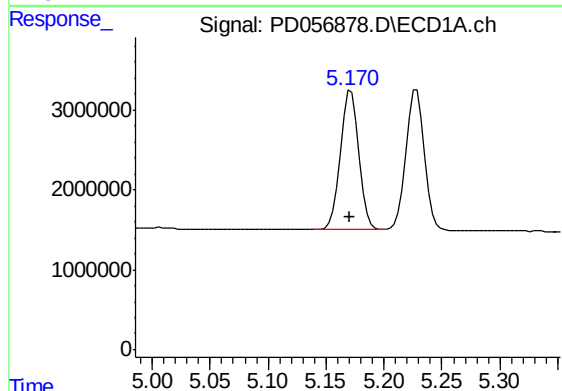
R.T.: 5.229 min
Delta R.T.: -0.052 min
Response: 19524765
Conc: 20.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB303



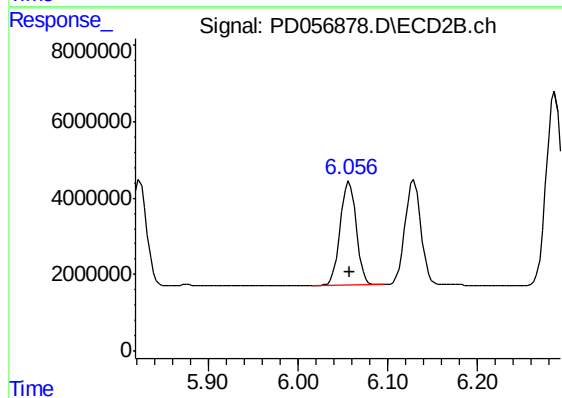
#9 Endosulfan I

R.T.: 6.129 min
Delta R.T.: -0.050 min
Response: 34128199
Conc: 19.44 ng/ml



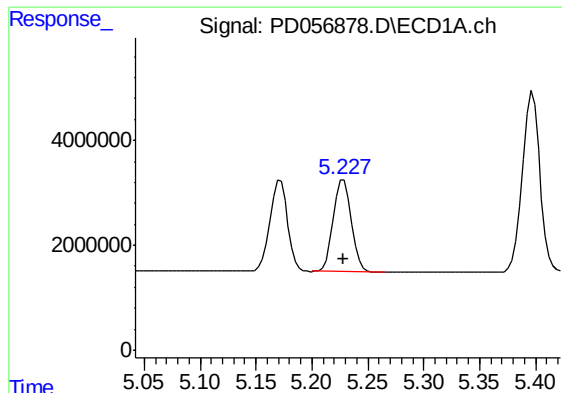
#10 trans-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 19354295
Conc: 18.91 ng/ml



#10 trans-Chlordane

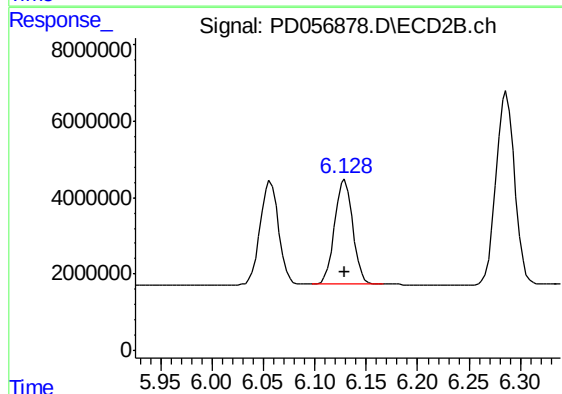
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 34005680
Conc: 17.82 ng/ml



#11 cis-Chlordane

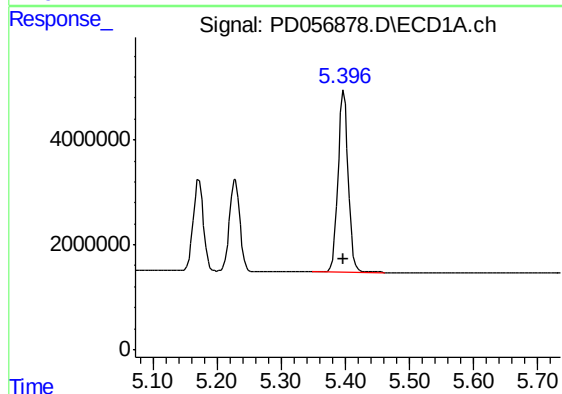
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 19524765
Conc: 18.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB303



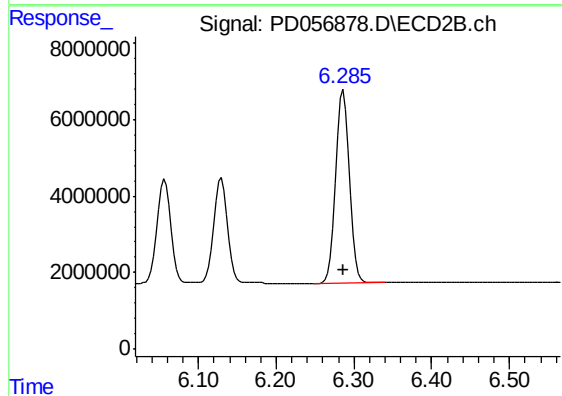
#11 cis-Chlordane

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 34128199
Conc: 17.78 ng/ml



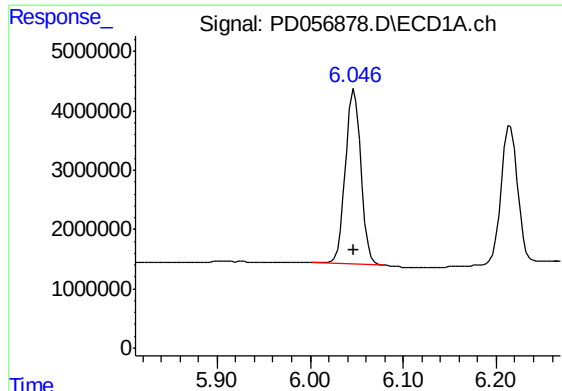
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 38218386
Conc: 37.26 ng/ml



#12 4,4'-DDE

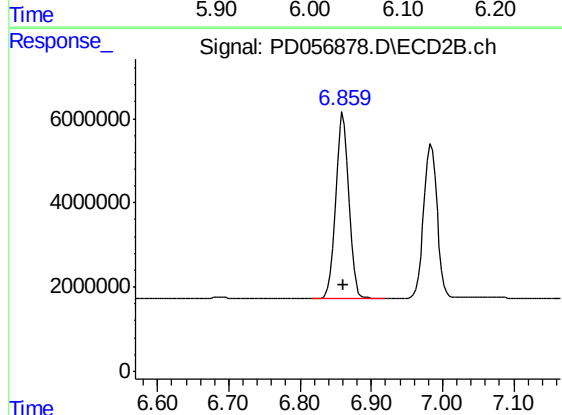
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 63392434
Conc: 35.33 ng/ml



#15 Endosulfan II

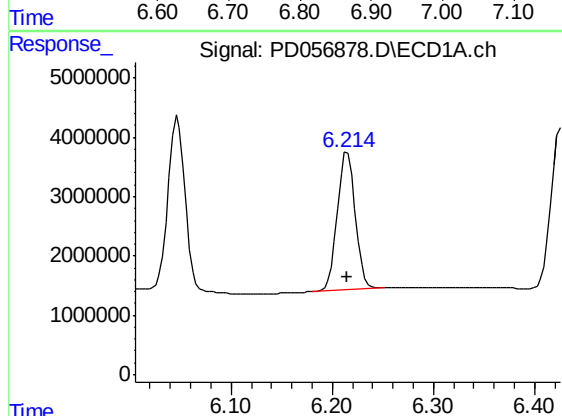
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 33734695
Conc: 37.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB303



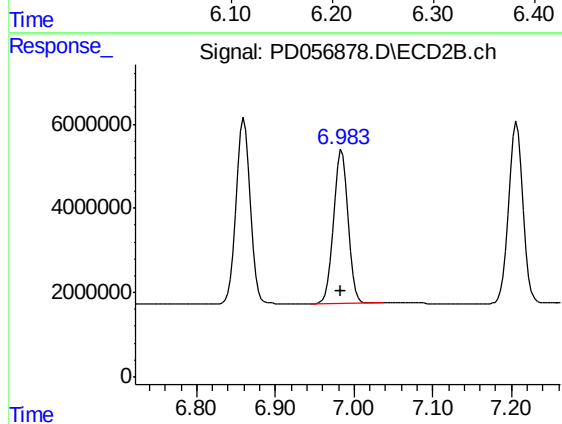
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 56026204
Conc: 34.12 ng/ml



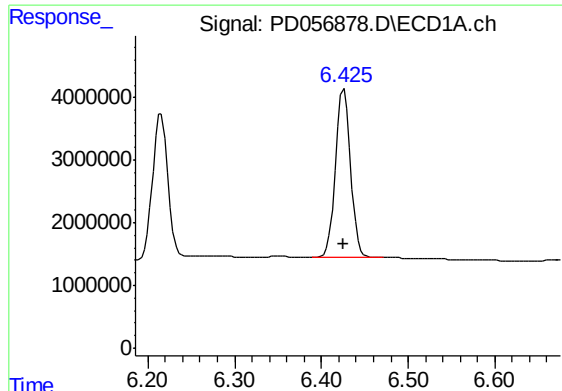
#18 Endrin aldehyde

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 28617258
Conc: 36.48 ng/ml



#18 Endrin aldehyde

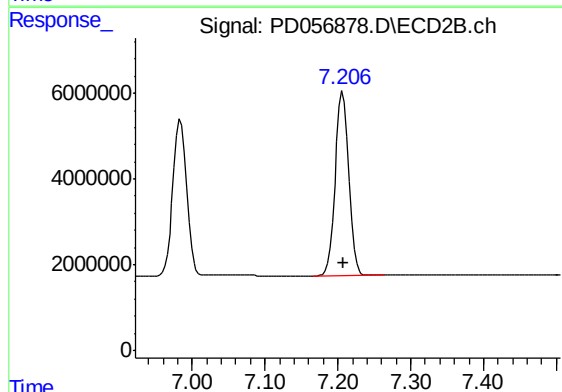
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 47712596
Conc: 34.45 ng/ml



#19 Endosulfan Sulfate

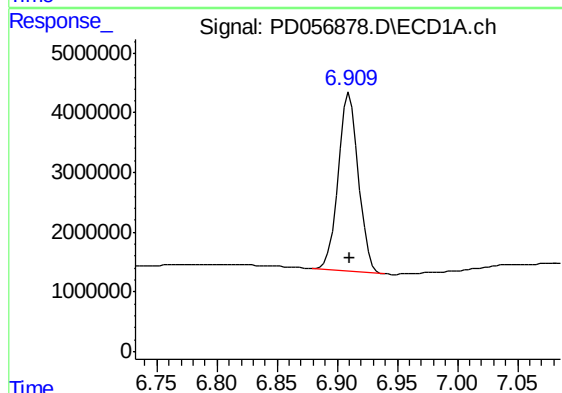
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 32542358
Conc: 36.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB303



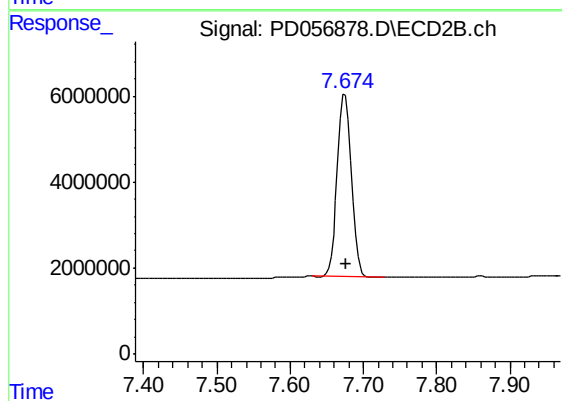
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 55372101
Conc: 33.92 ng/ml



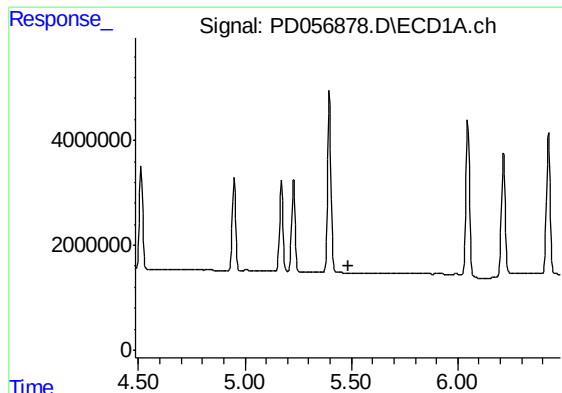
#21 Endrin ketone

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 35058313
Conc: 36.57 ng/ml



#21 Endrin ketone

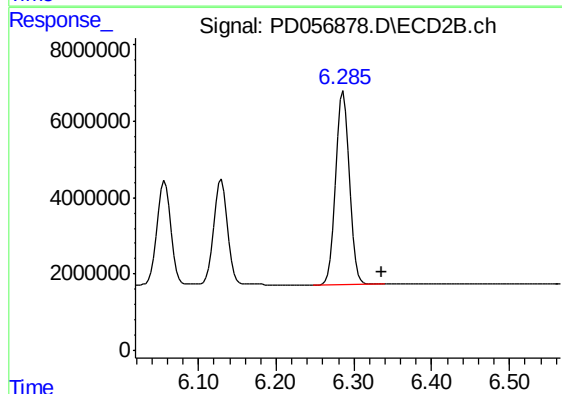
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 56426012
Conc: 33.79 ng/ml



#22 Toxaphene-1

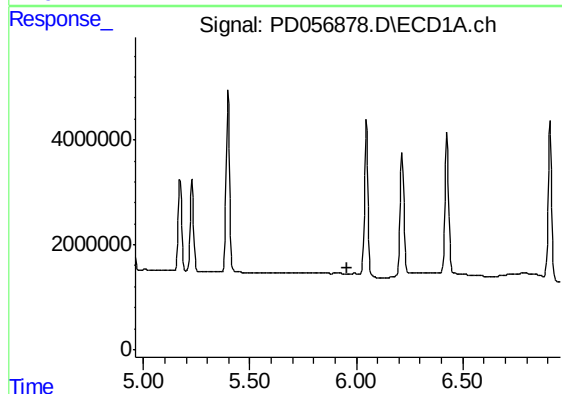
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB303



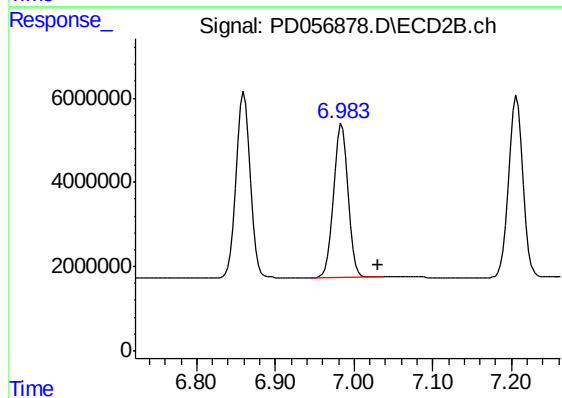
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: -0.049 min
Response: 63392434
Conc: 7424.48 ng/ml



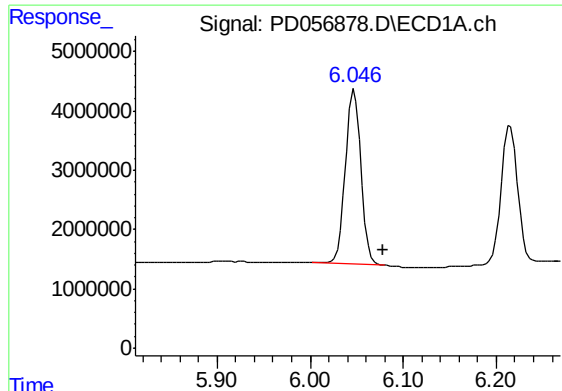
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

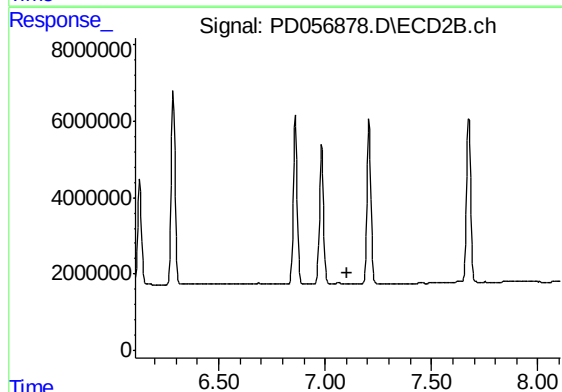
R.T.: 6.984 min
Delta R.T.: -0.045 min
Response: 47712596
Conc: 3095.18 ng/ml



#25 Toxaphene-4

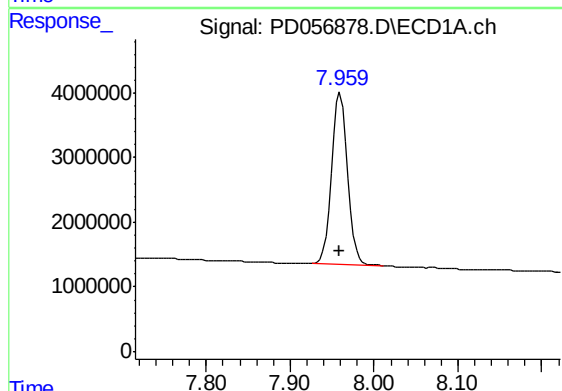
R.T.: 6.047 min
Delta R.T.: -0.032 min
Response: 33734695
Conc: 2103.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB303



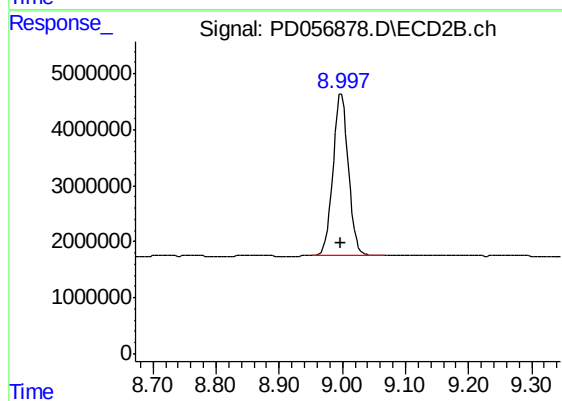
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: 0.001 min
Response: 35116893
Conc: 36.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.000 min
Response: 49160422
Conc: 33.85 ng/ml