

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072320\
 Data File : PD058671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 15:06
 Operator : AJ\MA
 Sample : INDB309
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB309

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:17:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 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

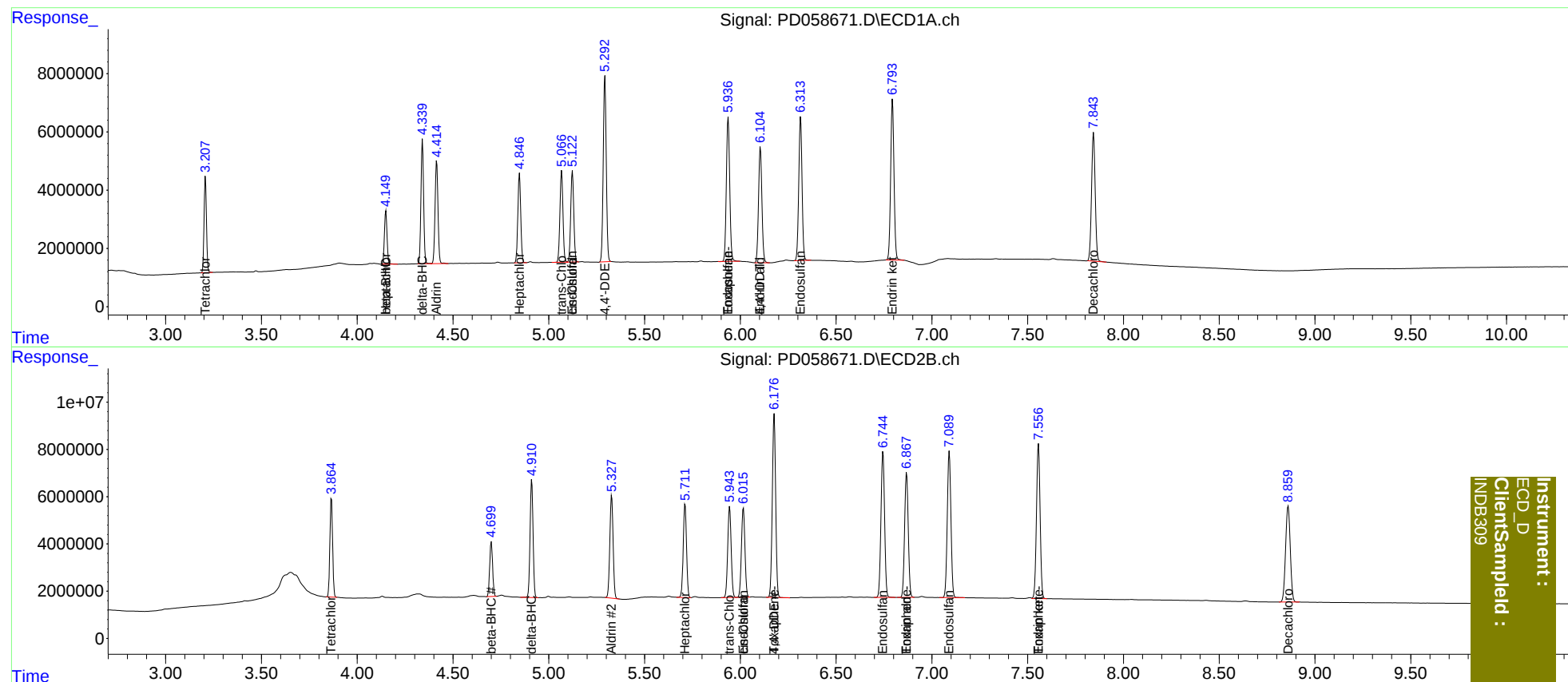
System Monitoring Compounds							
1)	SA Tetrachlo...	3.208	3.866	28774370	41595130	17.119	18.254
27)	SA Decachlor...	7.844	8.860	58654036	69198568	33.177	32.570
Target Compounds							
4)	MA Heptachlor	4.150f	0.000	17283160	0	10.918	N.D. #
5)	MB Aldrin	4.415	5.328	37420773	51726036	17.516	18.639
6)	B beta-BHC	4.150	4.700	17283160	24545194	18.236	17.754
7)	B delta-BHC	4.341	4.912	40793108	53799411	17.718	24.286 #
8)	B Heptachlo...	4.848	5.712	32797034	47630450	18.596	18.414
9)	A Endosulfan I	5.124f	6.016f	34428650	48135395	19.146	19.714
10)	B trans-Chl...	5.068	5.945	34343581	48064083	17.434	18.566
11)	B cis-Chlor...	5.124	6.016	34428650	48135395	17.377	18.351
12)	B 4,4'-DDE	5.293	6.177	69990730	94402055	34.827	36.771
15)	B Endosulfa...	5.937	6.745	60380261	81201828	37.263	35.969
17)	MA 4,4'-DDT	6.105f	0.000	48547781	0	34.206	N.D. #
18)	B Endrin al...	6.105	6.868	48547781	69893069	39.767	36.683
19)	B Endosulfa...	6.315	7.091	58713208	82043158	38.685	36.390
21)	B Endrin ke...	6.795	7.557	66730772	86439580	41.407	36.066
22)	Toxaphene-1	0.000	6.177	0	94402055	N.D.	7582.498
24)	Toxaphene-3	0.000	6.868	0	69893069	N.D.	3382.023
25)	Toxaphene-4	5.937	0.000	60380261	0	2275.480	N.D. #
26)	Toxaphene-5	0.000	7.557	0	86439580	N.D.	3110.637

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

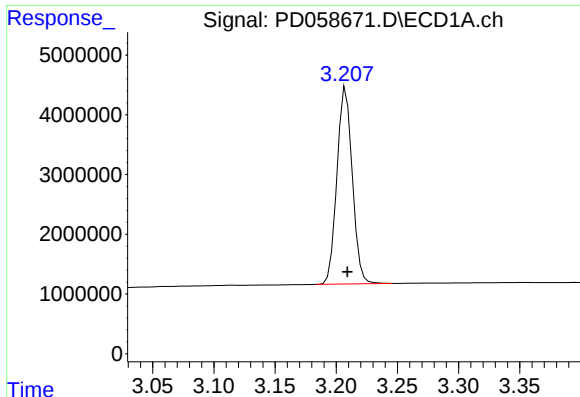
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072320\
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Acq On : 23 Jul 2020 15:06
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Sample : INDB309
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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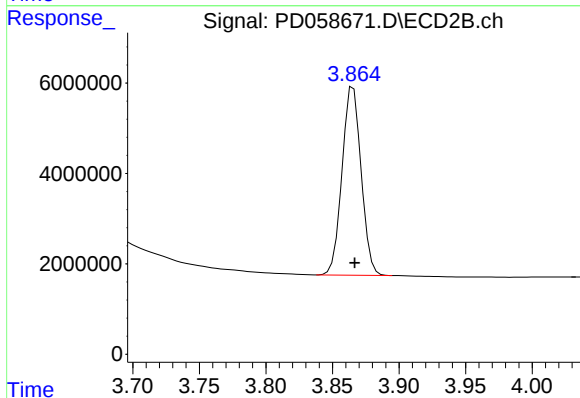
Instrument :
ECD_D
ClientSampled :
INDB309



#1 Tetrachloro-m-xylene

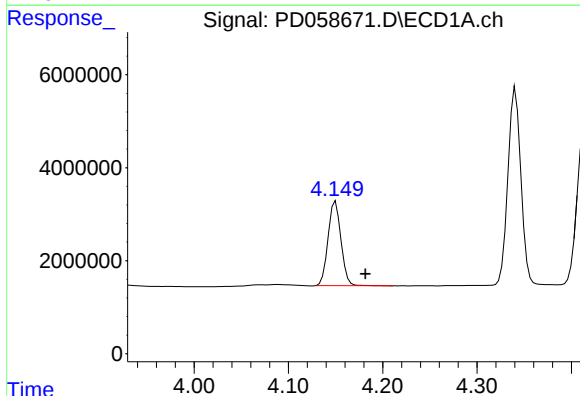
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 28774370
Conc: 17.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB309



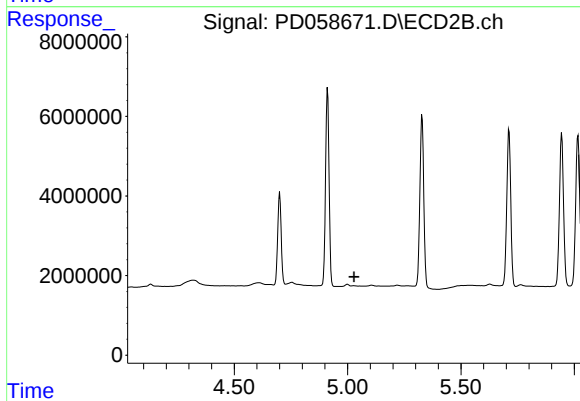
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 41595130
Conc: 18.25 ng/ml



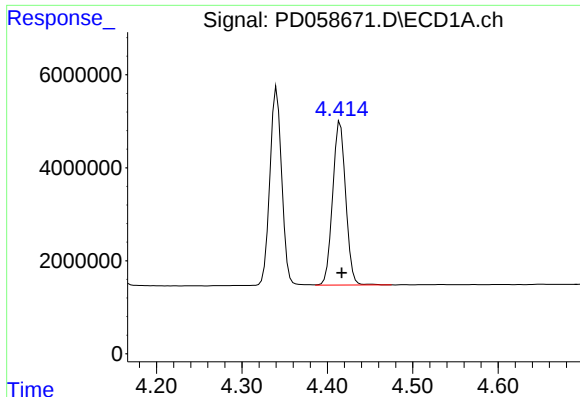
#4 Heptachlor

R.T.: 4.150 min
Delta R.T.: -0.032 min
Response: 17283160
Conc: 10.92 ng/ml



#4 Heptachlor

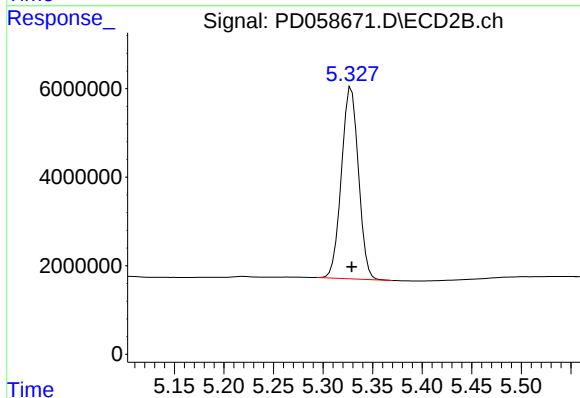
R.T.: 0.000 min
Exp R.T.: 5.029 min
Response: 0
Conc: N.D.



#5 Aldrin

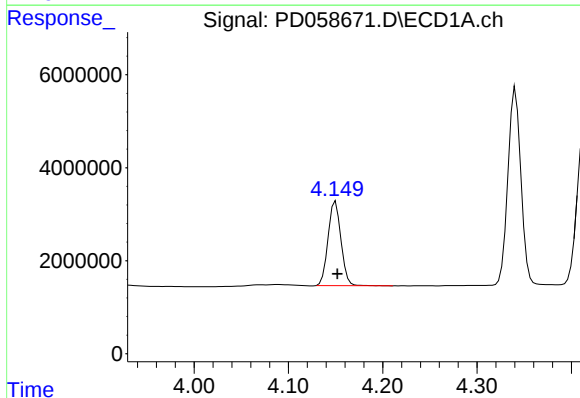
R.T.: 4.415 min
Delta R.T.: -0.002 min
Response: 37420773
Conc: 17.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB309



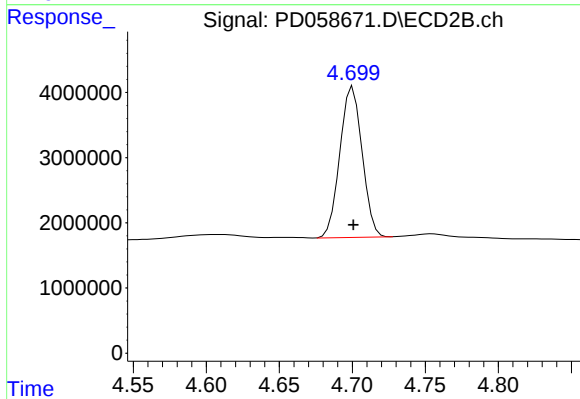
#5 Aldrin

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 51726036
Conc: 18.64 ng/ml



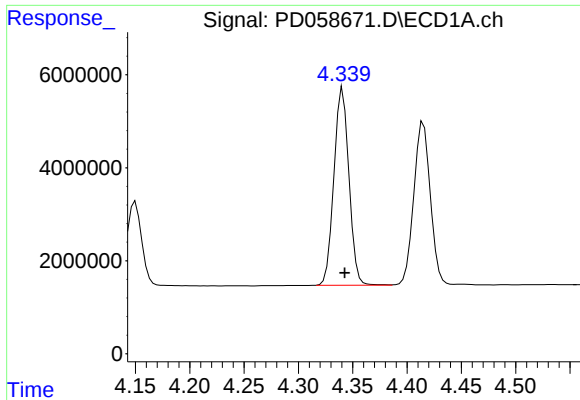
#6 beta-BHC

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 17283160
Conc: 18.24 ng/ml



#6 beta-BHC

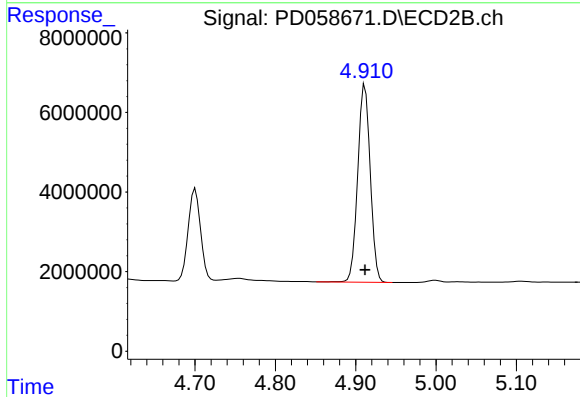
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 24545194
Conc: 17.75 ng/ml



#7 delta-BHC

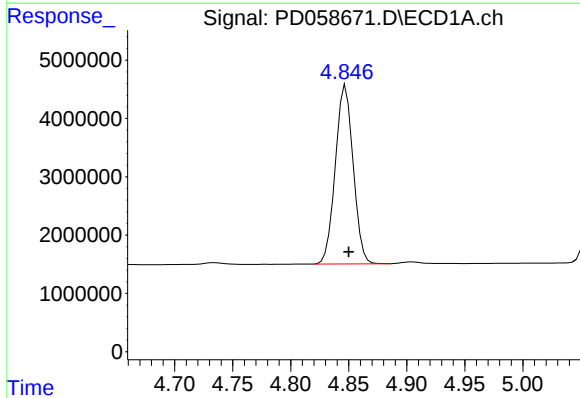
R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 40793108
Conc: 17.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB309



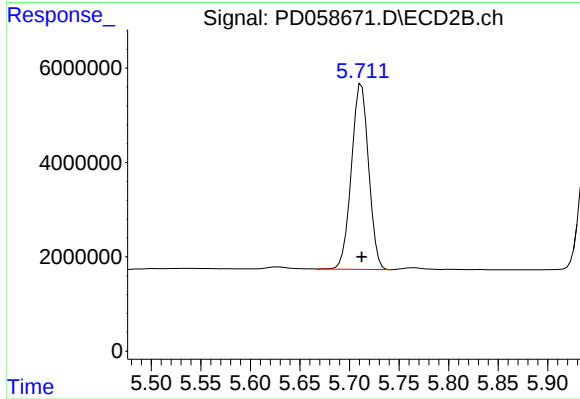
#7 delta-BHC

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 53799411
Conc: 24.29 ng/ml



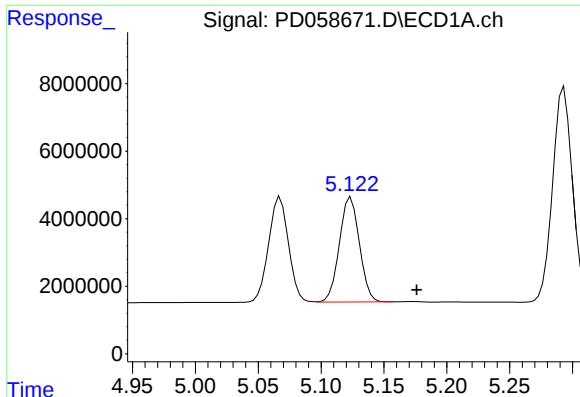
#8 Heptachlor epoxide

R.T.: 4.848 min
Delta R.T.: -0.002 min
Response: 32797034
Conc: 18.60 ng/ml



#8 Heptachlor epoxide

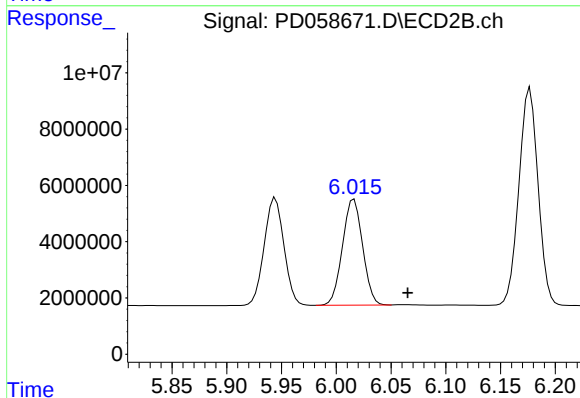
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 47630450
Conc: 18.41 ng/ml



#9 Endosulfan I

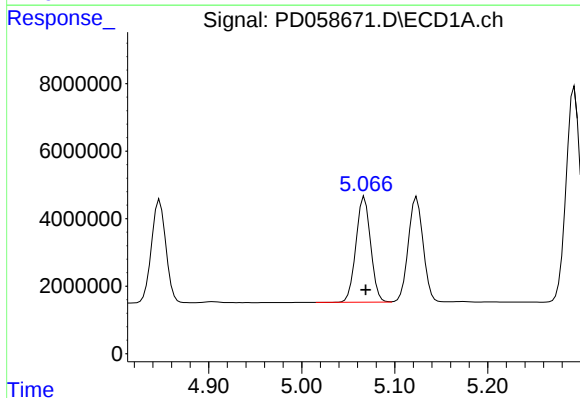
R.T.: 5.124 min
Delta R.T.: -0.052 min
Response: 34428650
Conc: 19.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB309



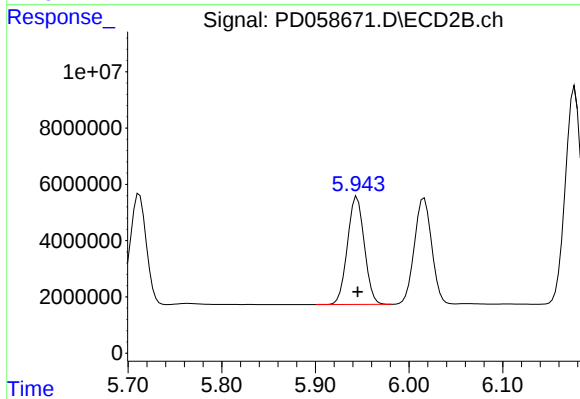
#9 Endosulfan I

R.T.: 6.016 min
Delta R.T.: -0.049 min
Response: 48135395
Conc: 19.71 ng/ml



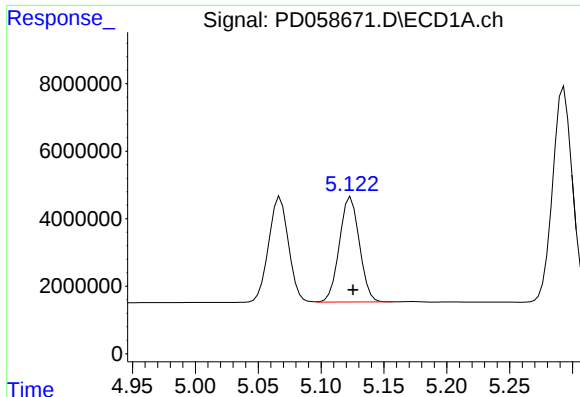
#10 trans-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.001 min
Response: 34343581
Conc: 17.43 ng/ml



#10 trans-Chlordane

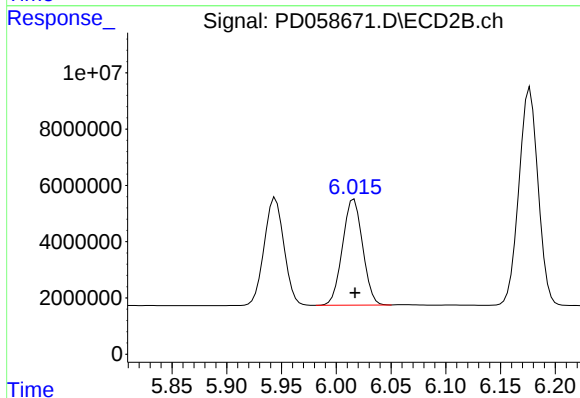
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 48064083
Conc: 18.57 ng/ml



#11 cis-Chlordane

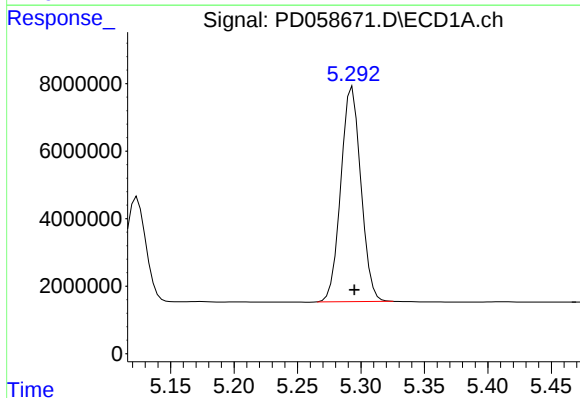
R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 34428650
Conc: 17.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB309



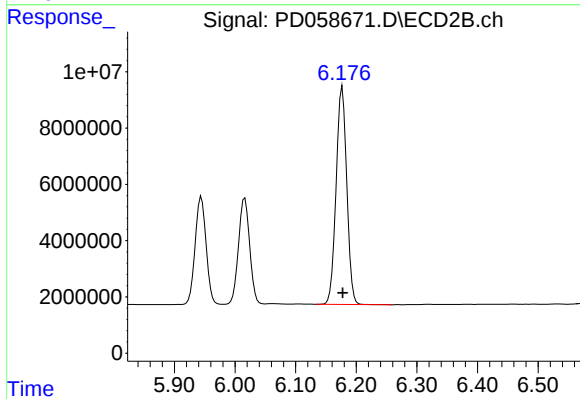
#11 cis-Chlordane

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 48135395
Conc: 18.35 ng/ml



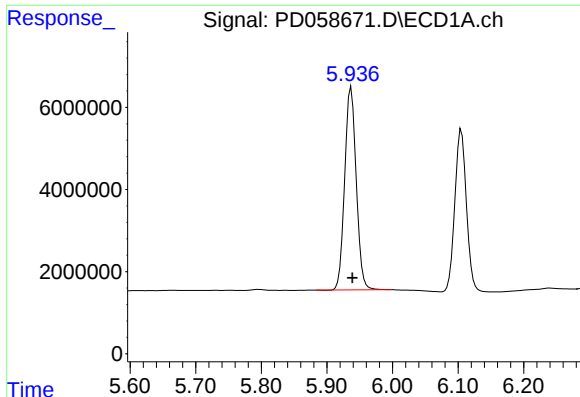
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 69990730
Conc: 34.83 ng/ml



#12 4,4'-DDE

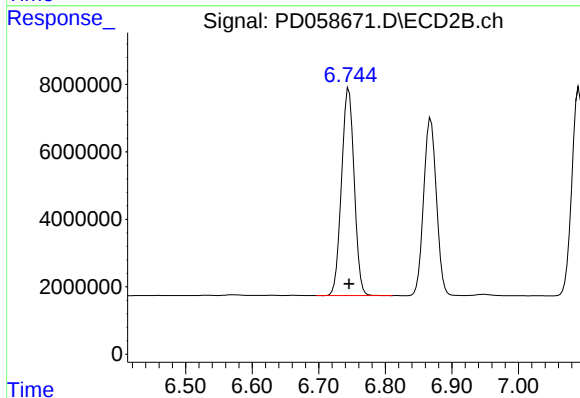
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 94402055
Conc: 36.77 ng/ml



#15 Endosulfan II

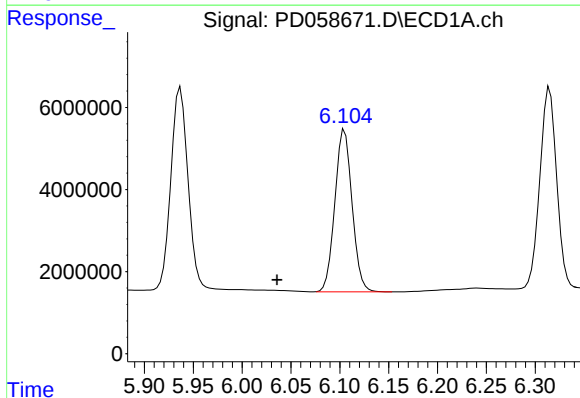
R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 60380261
Conc: 37.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB309



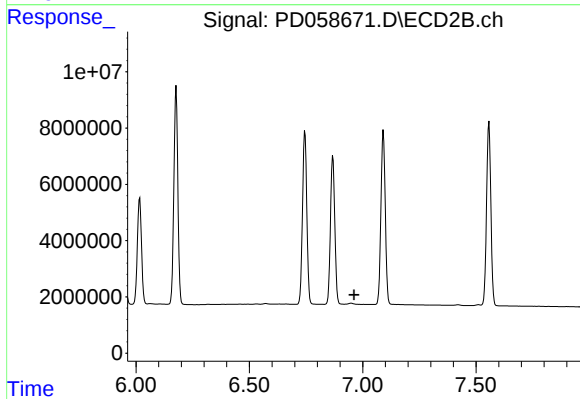
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 81201828
Conc: 35.97 ng/ml



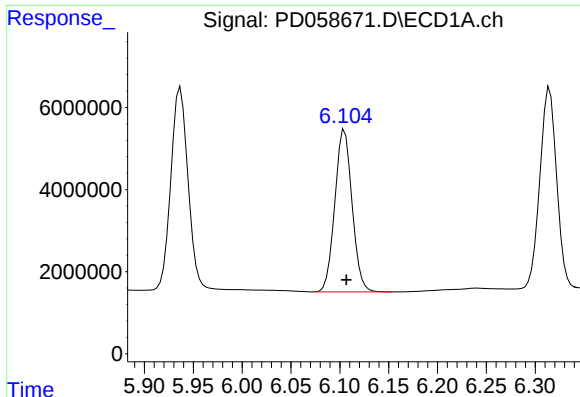
#17 4,4'-DDT

R.T.: 6.105 min
Delta R.T.: 0.069 min
Response: 48547781
Conc: 34.21 ng/ml



#17 4,4'-DDT

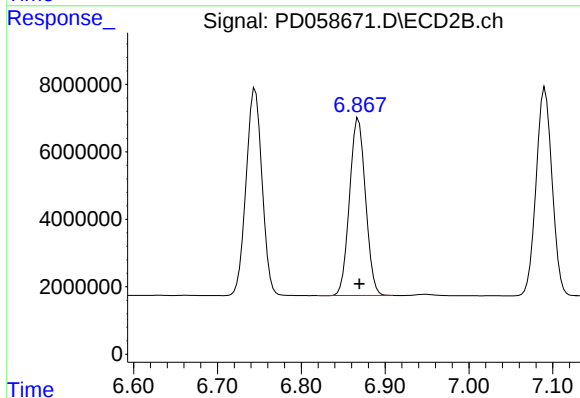
R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

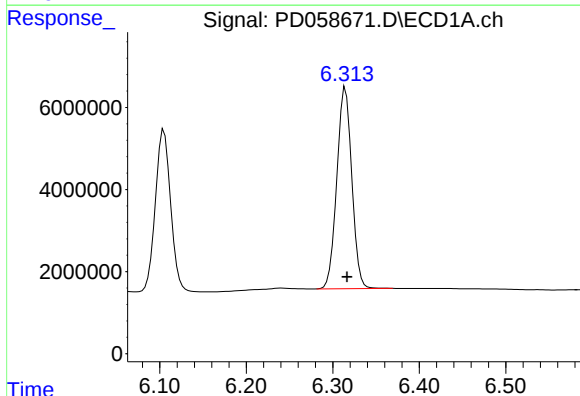
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 48547781
Conc: 39.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB309



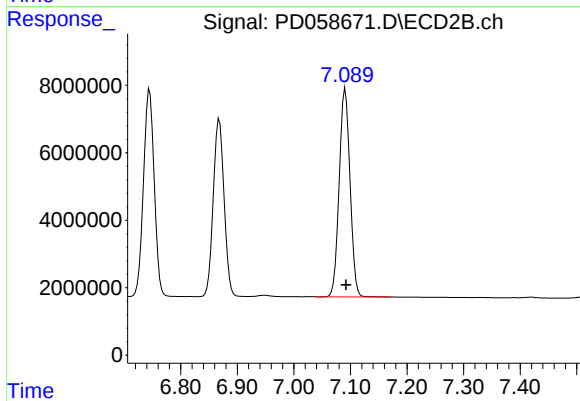
#18 Endrin aldehyde

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 69893069
Conc: 36.68 ng/ml



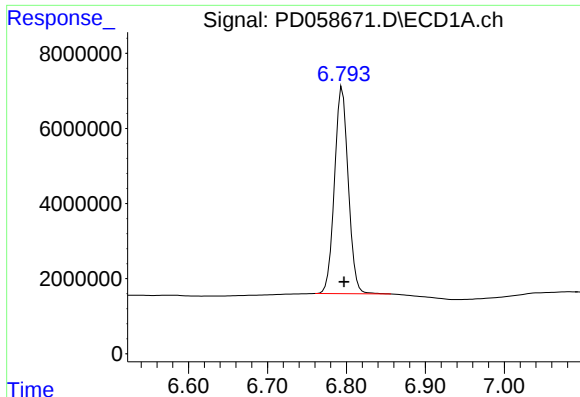
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 58713208
Conc: 38.69 ng/ml



#19 Endosulfan Sulfate

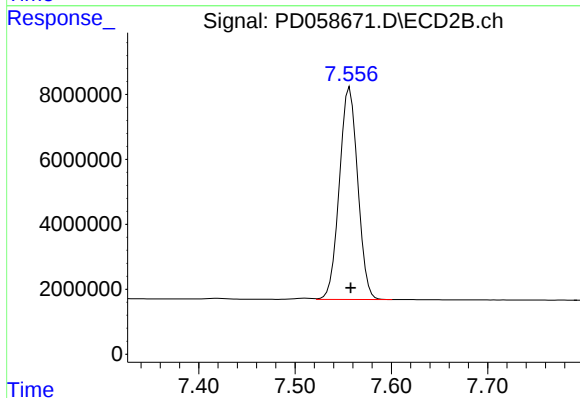
R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 82043158
Conc: 36.39 ng/ml



#21 Endrin ketone

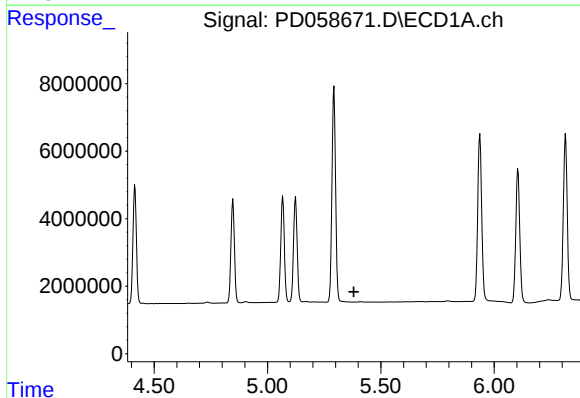
R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 66730772
Conc: 41.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB309



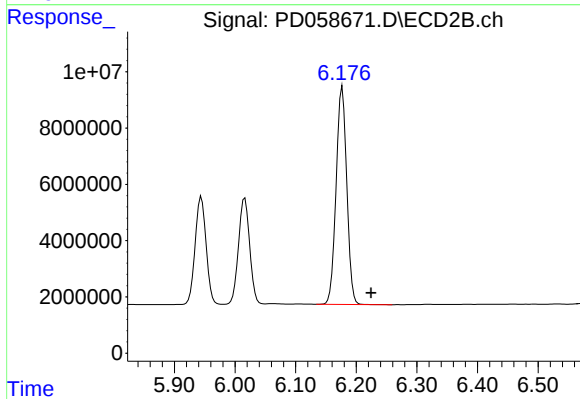
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 86439580
Conc: 36.07 ng/ml



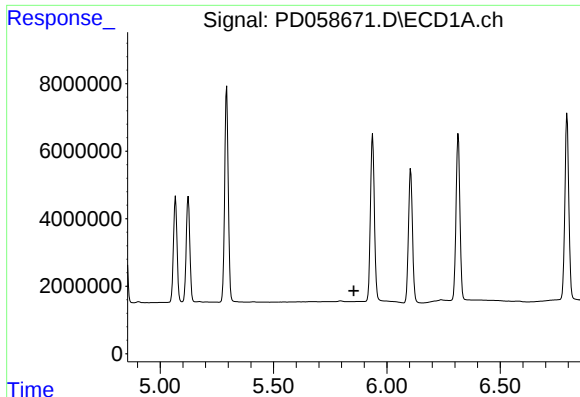
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

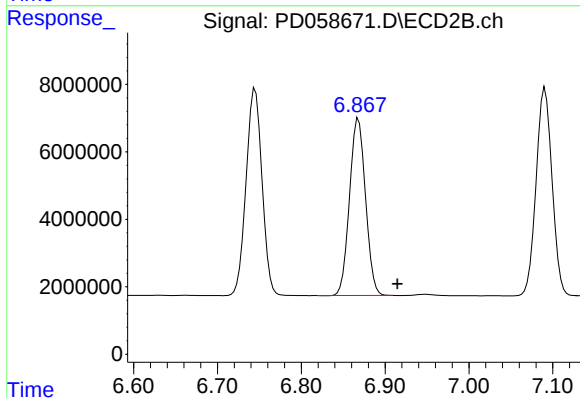
R.T.: 6.177 min
Delta R.T.: -0.047 min
Response: 94402055
Conc: 7582.50 ng/ml



#24 Toxaphene-3

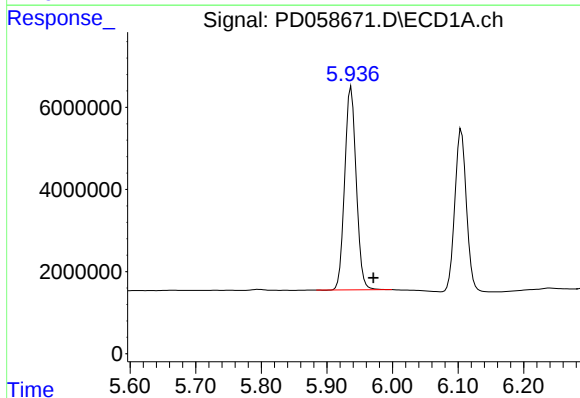
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB309



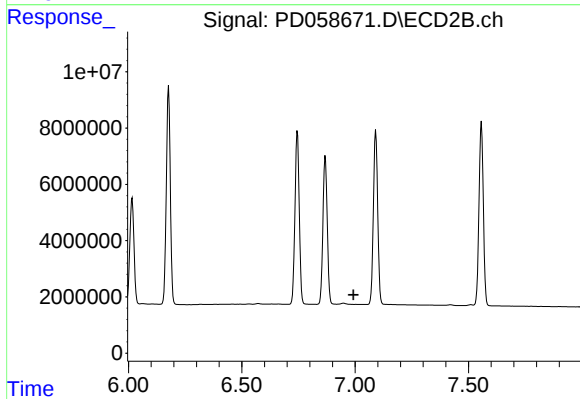
#24 Toxaphene-3

R.T.: 6.868 min
Delta R.T.: -0.046 min
Response: 69893069
Conc: 3382.02 ng/ml



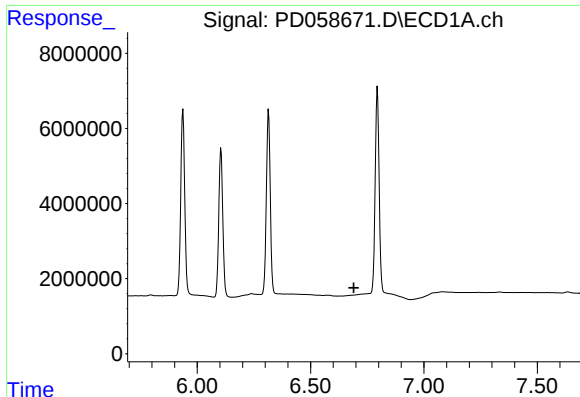
#25 Toxaphene-4

R.T.: 5.937 min
Delta R.T.: -0.034 min
Response: 60380261
Conc: 2275.48 ng/ml



#25 Toxaphene-4

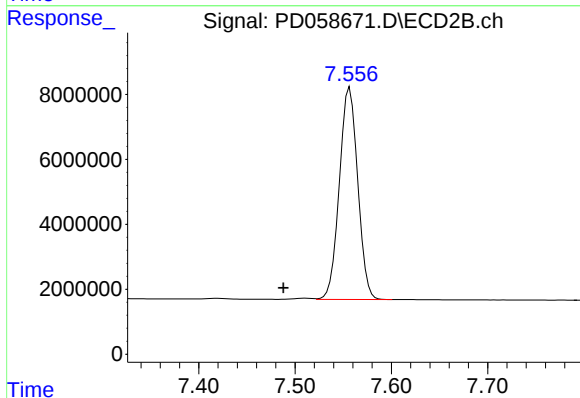
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

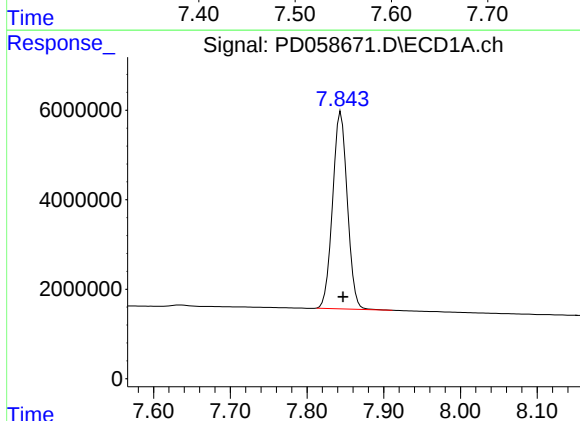
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB309



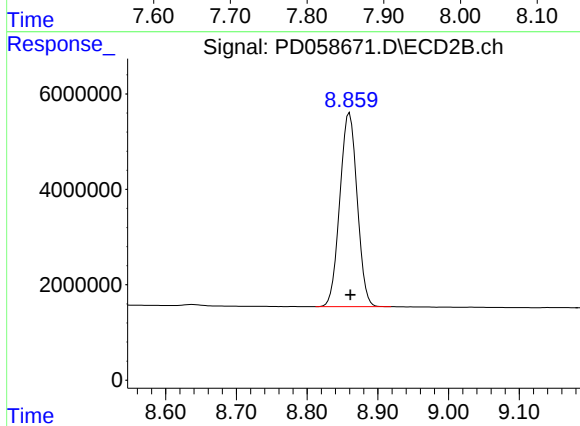
#26 Toxaphene-5

R.T.: 7.557 min
Delta R.T.: 0.069 min
Response: 86439580
Conc: 3110.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 58654036
Conc: 33.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.001 min
Response: 69198568
Conc: 32.57 ng/ml