

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111020\
 Data File : PD060086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2020 11:54
 Operator : DD\AJ
 Sample : INDB315
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:21:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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...	3.505	4.023	16656835	60491017	19.437	20.293
27)	SA Decachlor...	8.302	9.107	30467789	89302529	36.669	36.301
Target Compounds							
5)	MB Aldrin	4.792	5.517	22484271	71778037	19.584	19.346
6)	B beta-BHC	4.483	4.867	10165016	34695594	19.183	18.671
7)	B delta-BHC	4.691	5.085	24074891	75771175	19.158	20.680
8)	B Heptachlo...	5.238	5.904	20309360	65008705	19.226	19.737
9)	A Endosulfan I	5.526f	6.211f	20544510	65332109	20.198	20.384
10)	B trans-Chl...	5.467	6.138	20643851	65804127	19.437	19.153
11)	B cis-Chlor...	5.526	6.211	20544510	65332109	19.421	19.028
12)	B 4,4'-DDE	5.690	6.367	39656561	124.7E6	38.801	38.557
15)	B Endosulfa...	6.359	6.946	34629050	108.0E6	38.401	38.215
18)	B Endrin al...	6.528	7.070	28555617	91394575	38.358	37.987
19)	B Endosulfa...	6.742	7.292	32493195	107.9E6	37.181	37.420
21)	B Endrin ke...	7.237	7.765	38057450	109.4E6	38.259	37.525
22)	Toxaphene-1	0.000	6.367	0	124.7E6	N.D.	8149.909
24)	Toxaphene-3	0.000	7.070	0	91394575	N.D.	3295.484
25)	Toxaphene-4	6.359	0.000	34629050	0	2159.802	N.D. #
26)	Toxaphene-5	7.082	7.765	3129294	109.4E6	185.021	3218.657 #

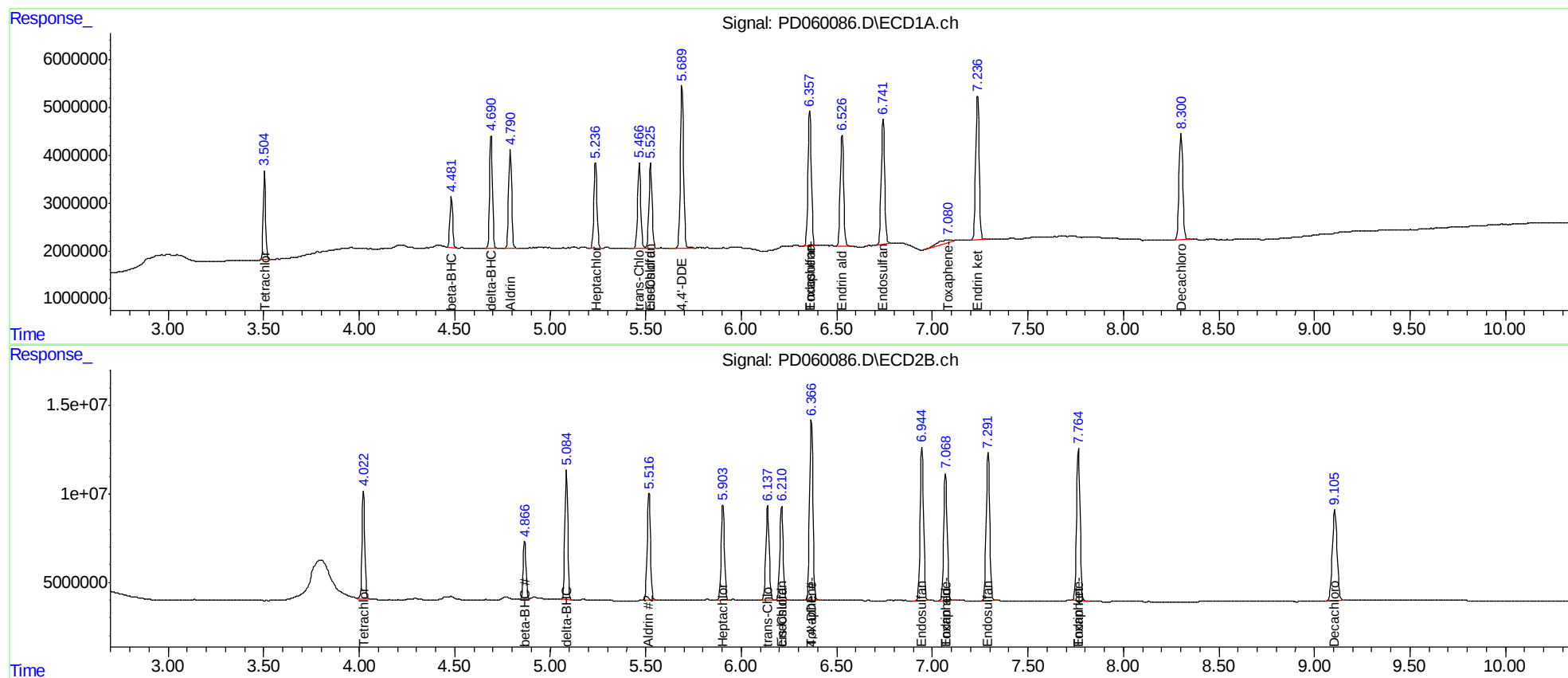
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

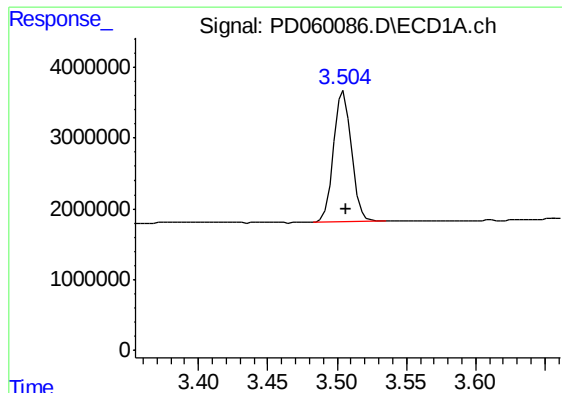
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Data File : PD060086.D
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Acq On : 10 Nov 2020 11:54
Operator : DD\AJ
Sample : INDB315
Misc :
ALS Vial : 7 Sample Multiplier: 1

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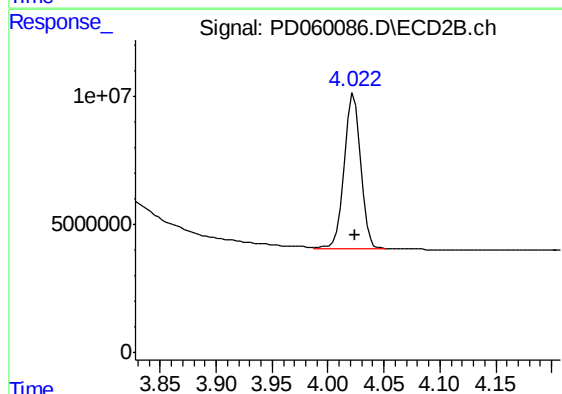




#1 Tetrachloro-m-xylene

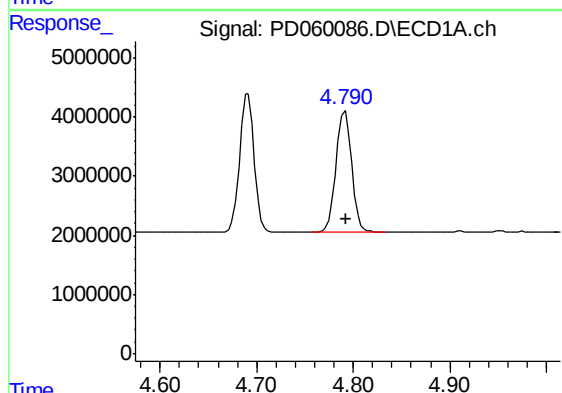
R.T.: 3.505 min
Delta R.T.: -0.001 min
Response: 16656835
Conc: 19.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



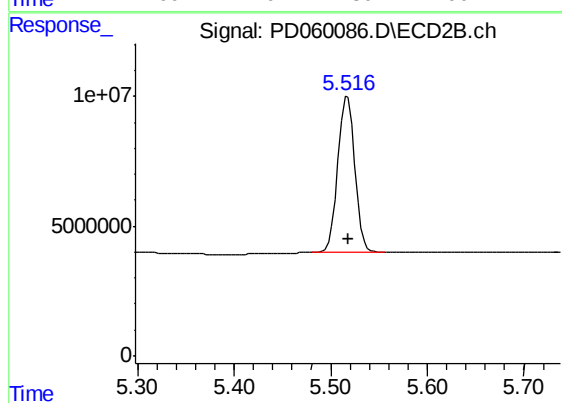
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 60491017
Conc: 20.29 ng/ml



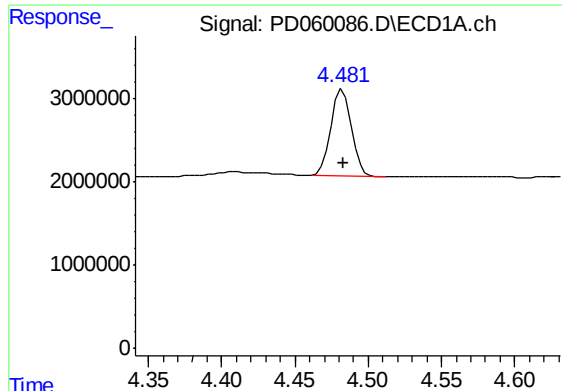
#5 Aldrin

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 22484271
Conc: 19.58 ng/ml



#5 Aldrin

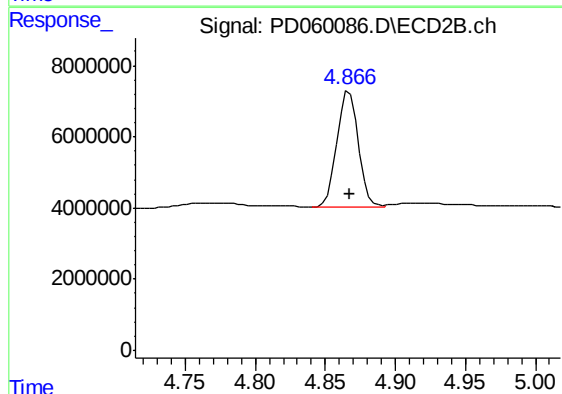
R.T.: 5.517 min
Delta R.T.: -0.001 min
Response: 71778037
Conc: 19.35 ng/ml



#6 beta-BHC

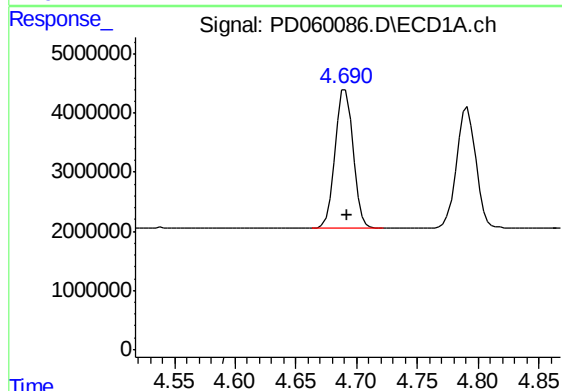
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 10165016
Conc: 19.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



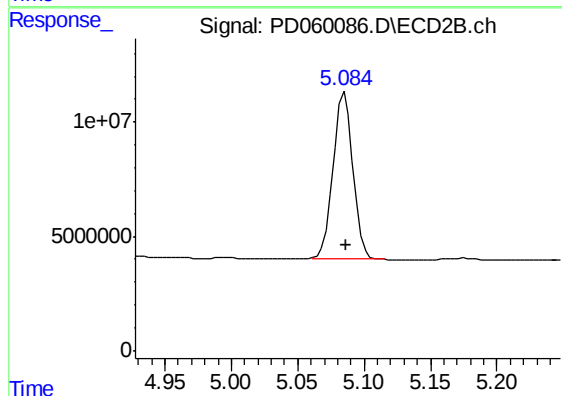
#6 beta-BHC

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 34695594
Conc: 18.67 ng/ml



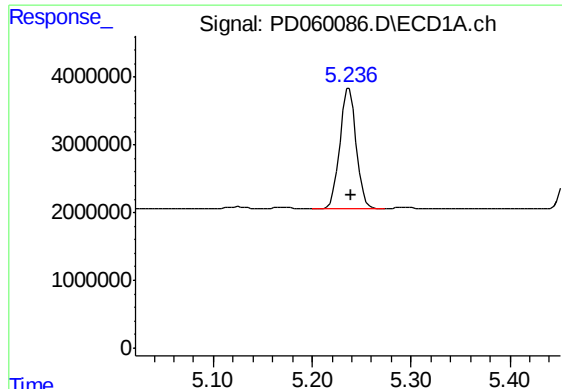
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.001 min
Response: 24074891
Conc: 19.16 ng/ml



#7 delta-BHC

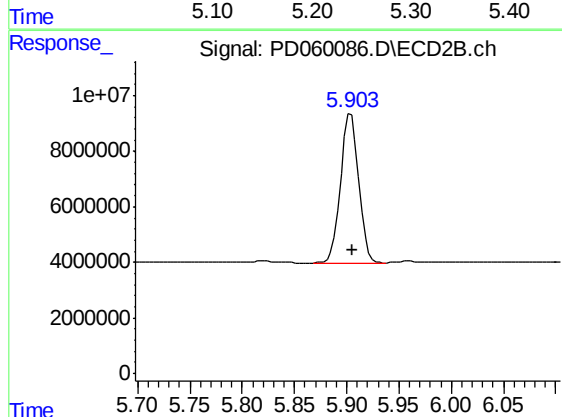
R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 75771175
Conc: 20.68 ng/ml



#8 Heptachlor epoxide

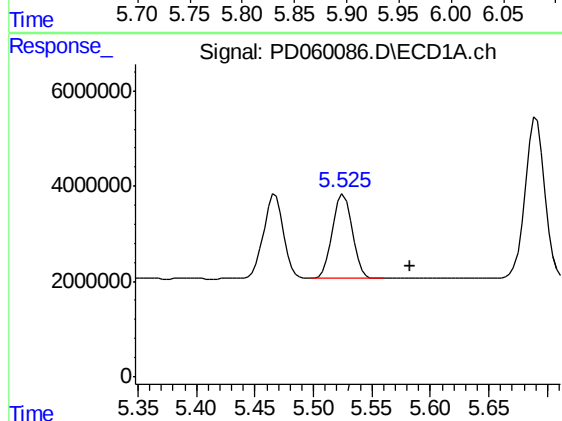
R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 20309360
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



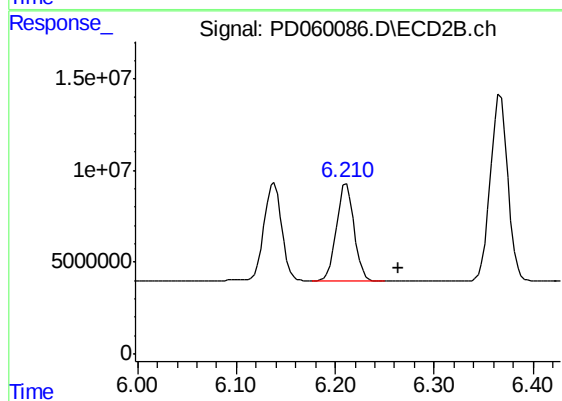
#8 Heptachlor epoxide

R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 65008705
Conc: 19.74 ng/ml



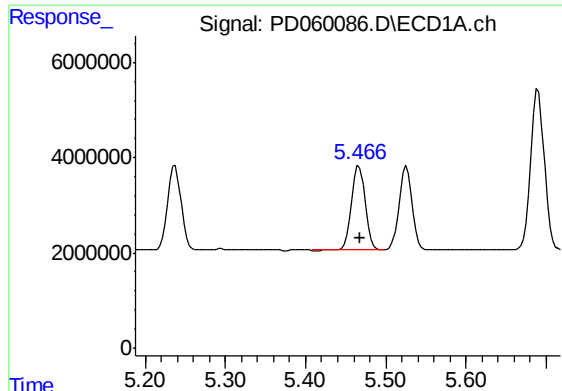
#9 Endosulfan I

R.T.: 5.526 min
Delta R.T.: -0.056 min
Response: 20544510
Conc: 20.20 ng/ml



#9 Endosulfan I

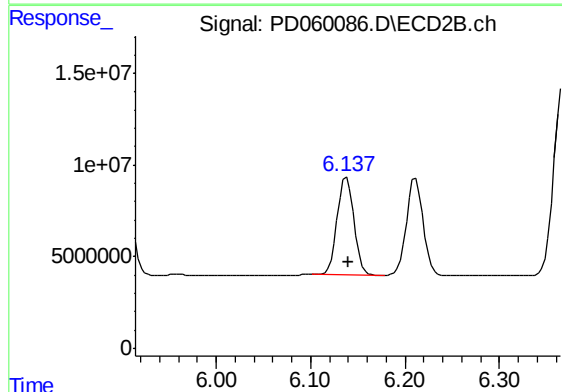
R.T.: 6.211 min
Delta R.T.: -0.052 min
Response: 65332109
Conc: 20.38 ng/ml



#10 trans-Chlordane

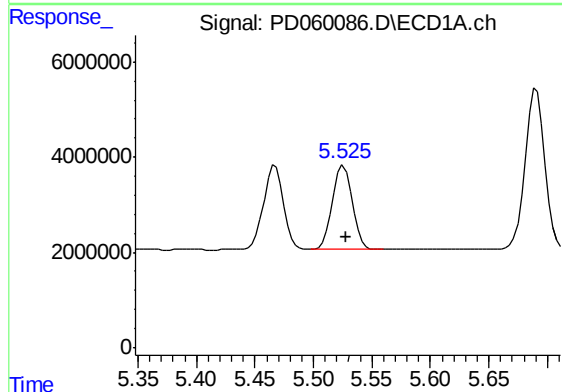
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 20643851
Conc: 19.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



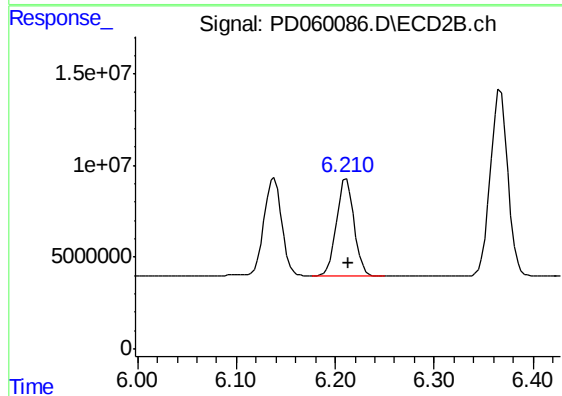
#10 trans-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 65804127
Conc: 19.15 ng/ml



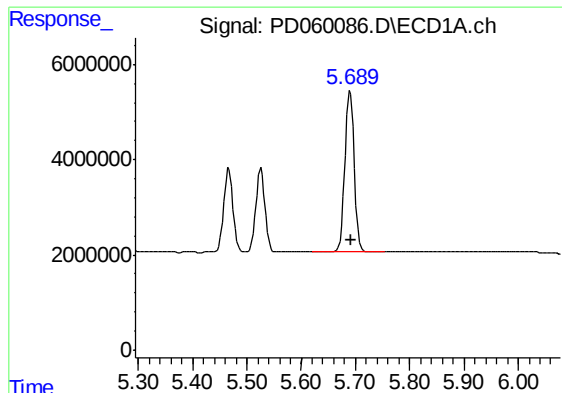
#11 cis-Chlordane

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 20544510
Conc: 19.42 ng/ml



#11 cis-Chlordane

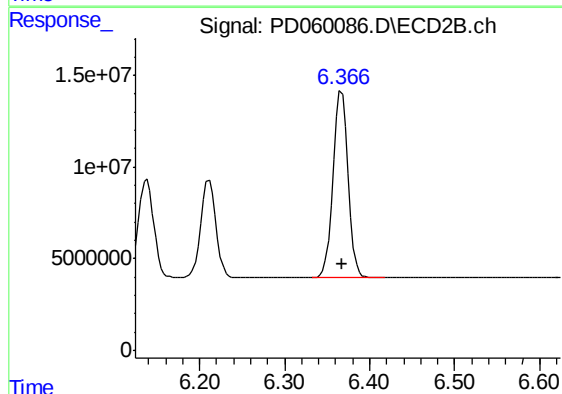
R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 65332109
Conc: 19.03 ng/ml



#12 4,4'-DDE

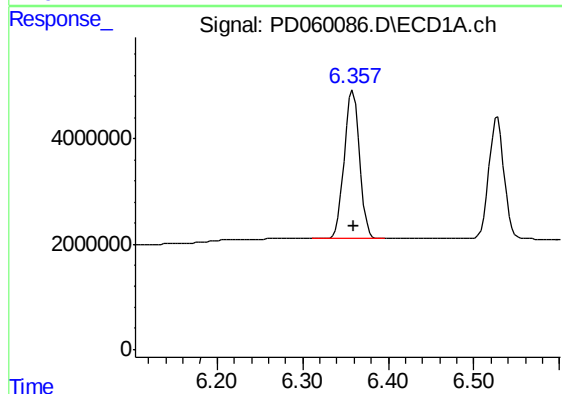
R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 39656561
Conc: 38.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



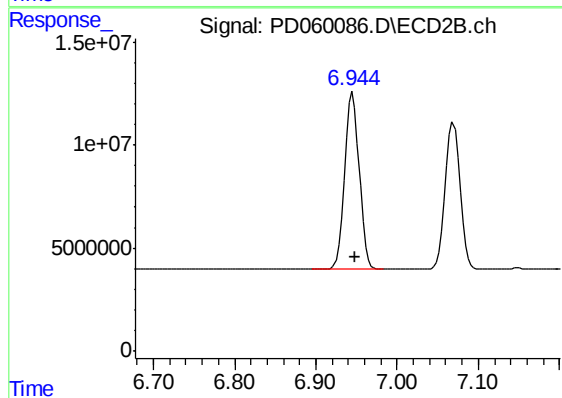
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 124674939
Conc: 38.56 ng/ml



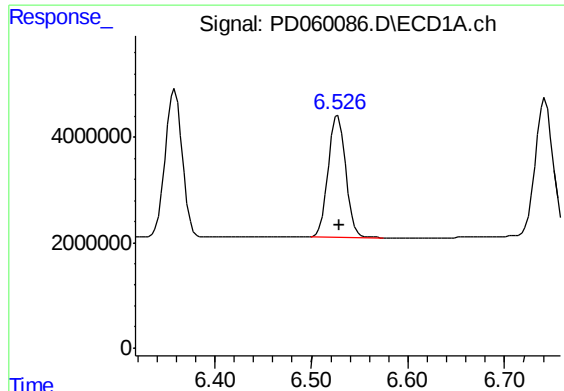
#15 Endosulfan II

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 34629050
Conc: 38.40 ng/ml



#15 Endosulfan II

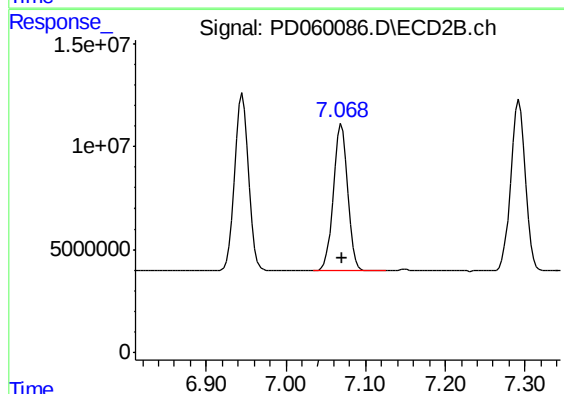
R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 108024993
Conc: 38.22 ng/ml



#18 Endrin aldehyde

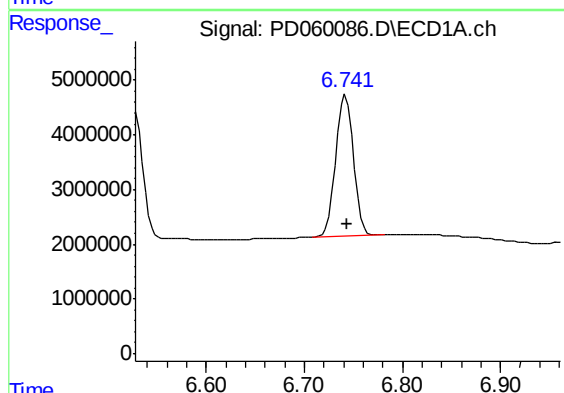
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 28555617
Conc: 38.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



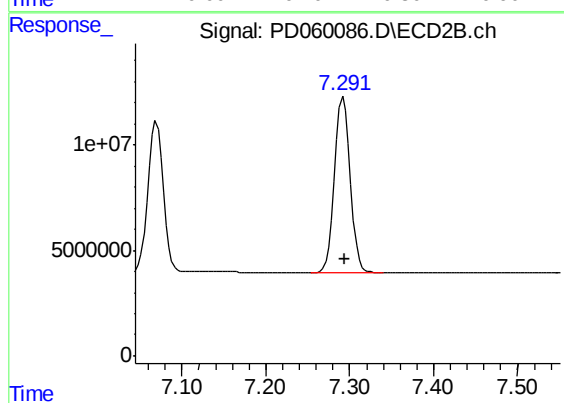
#18 Endrin aldehyde

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 91394575
Conc: 37.99 ng/ml



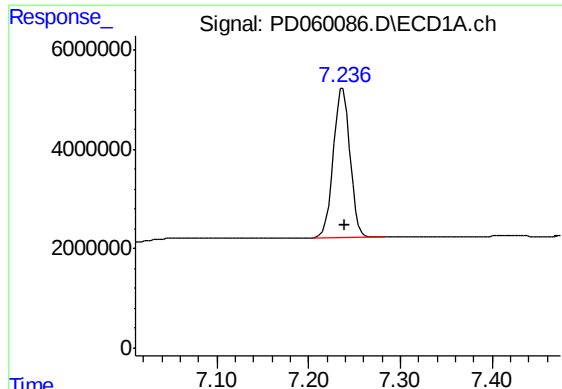
#19 Endosulfan Sulfate

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 32493195
Conc: 37.18 ng/ml



#19 Endosulfan Sulfate

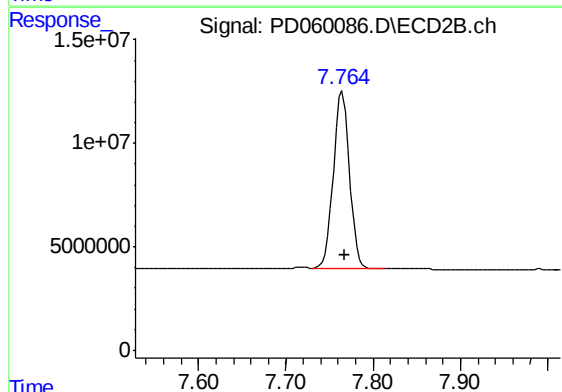
R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 107876633
Conc: 37.42 ng/ml



#21 Endrin ketone

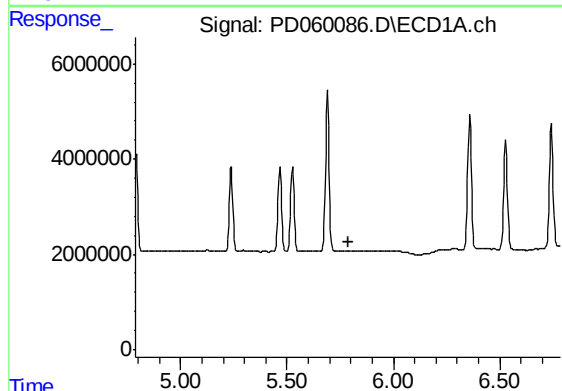
R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 38057450
Conc: 38.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



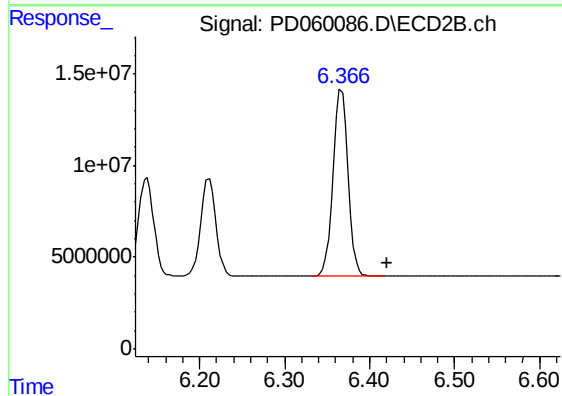
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: -0.002 min
Response: 109434516
Conc: 37.53 ng/ml



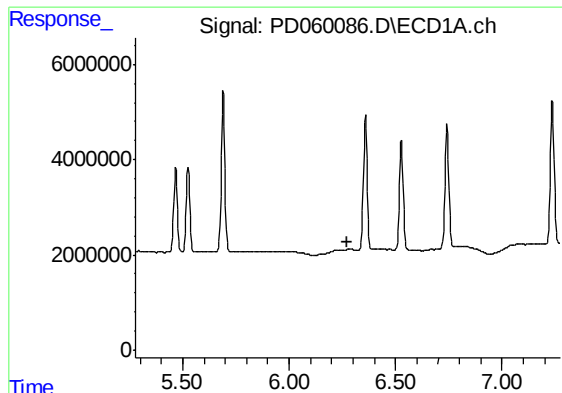
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

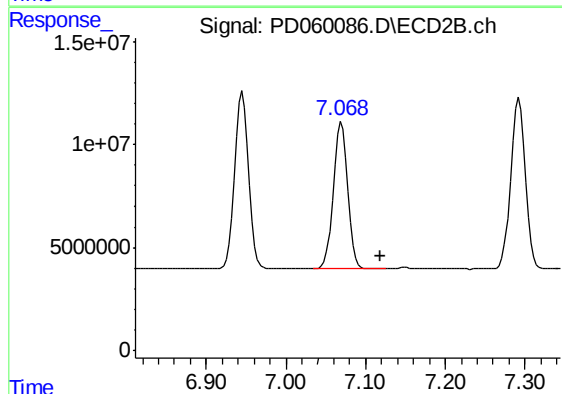
R.T.: 6.367 min
Delta R.T.: -0.054 min
Response: 124674939
Conc: 8149.91 ng/ml



#24 Toxaphene-3

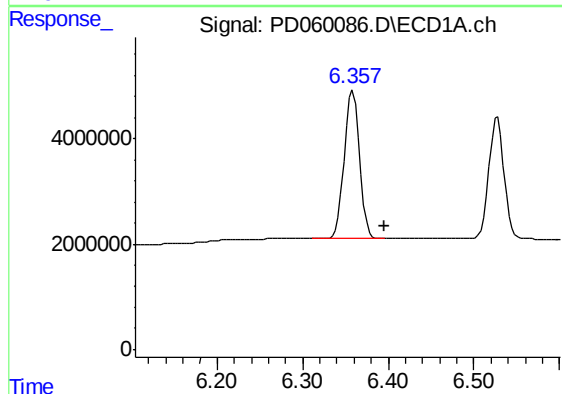
R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB315



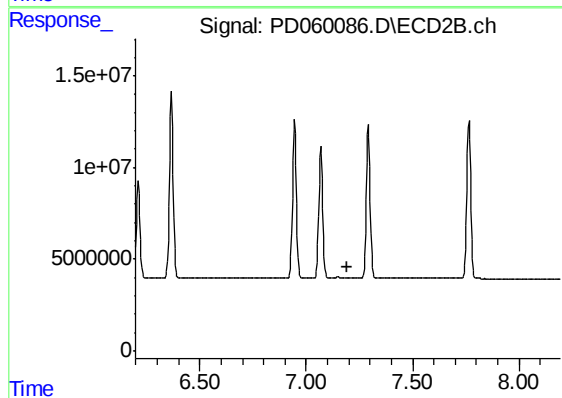
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: -0.050 min
Response: 91394575
Conc: 3295.48 ng/ml



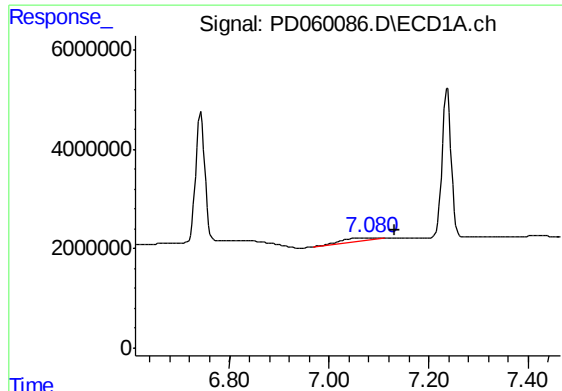
#25 Toxaphene-4

R.T.: 6.359 min
Delta R.T.: -0.036 min
Response: 34629050
Conc: 2159.80 ng/ml



#25 Toxaphene-4

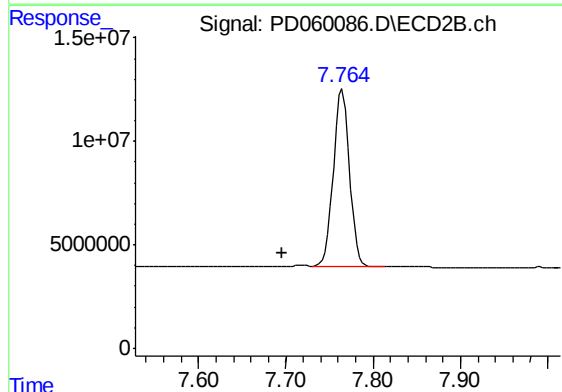
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

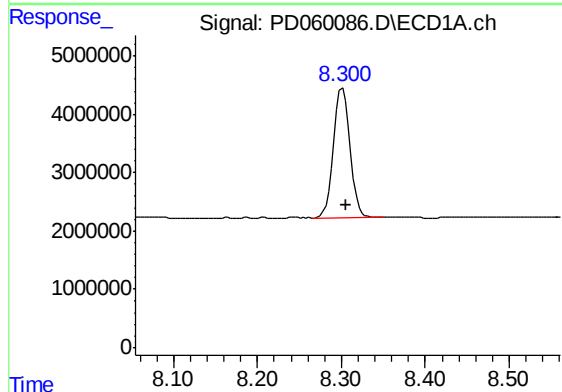
R.T.: 7.082 min
Delta R.T.: -0.050 min
Response: 3129294
Conc: 185.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



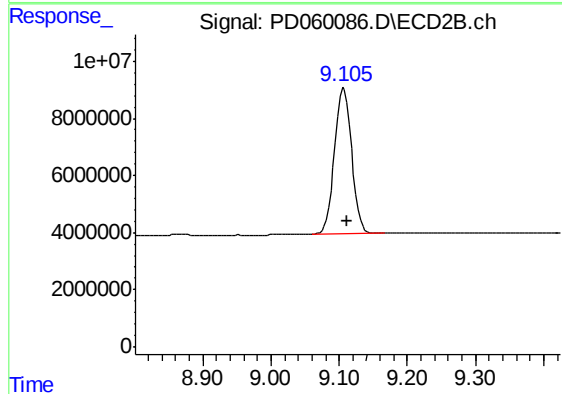
#26 Toxaphene-5

R.T.: 7.765 min
Delta R.T.: 0.069 min
Response: 109434516
Conc: 3218.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 30467789
Conc: 36.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 89302529
Conc: 36.30 ng/ml