

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100120\
 Data File : PD059450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2020 17:29
 Operator : DD\AJ
 Sample : INDB338
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3038

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:12:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093020CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 30 06:37:17 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...	3.511	4.025	26389117	36473265	19.152	19.172
27)	SA Decachlor...	8.321	9.113	36640064	51922912	36.791	39.009
Target Compounds							
2)	A alpha-BHC	3.947	0.000	176217	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.233	4.653f	600861	723658	0.309	0.284
5)	MB Aldrin	4.802	5.521	33650335	44035918	19.119	19.265
6)	B beta-BHC	4.490	4.870	14892530	21495070	19.591	19.298
7)	B delta-BHC	4.699	5.088	34015637	47780511	18.942	20.444
8)	B Heptachlo...	5.250	5.908	29132540	40322383	18.843	19.126
9)	A Endosulfan I	5.538f	6.215f	29057462	39225744	20.620	20.726
10)	B trans-Chl...	5.479	6.141	29122354	39505053	18.933	19.593
11)	B cis-Chlor...	5.538	6.215	29057462	39225744	19.012	19.310
12)	B 4,4'-DDE	5.704	6.370	54618223	75015759	37.149	38.165
15)	B Endosulfa...	6.372	6.950	46307242	63188575	38.002	38.003
16)	A 4,4'-DDD	6.230	0.000	394709	0	0.323	N.D. #
18)	B Endrin al...	6.542	7.074	37132697	52262279	37.893	38.108
19)	B Endosulfa...	6.757	7.296	44325697	62507639	38.010	38.261
20)	A Methoxychlor	7.069f	7.618	1125647	632984	1.865	0.767 #
21)	B Endrin ke...	7.252	7.769	47672921	63056954	37.961	38.243
22)	Toxaphene-1	0.000	6.370	0	75015759	N.D.	8242.961
24)	Toxaphene-3	6.294	7.074	158950	52262279	16.263	3323.097 #
25)	Toxaphene-4	6.372	0.000	46307242	0	2076.752	N.D. #
26)	Toxaphene-5	0.000	7.721	0	29606	N.D.	1.532

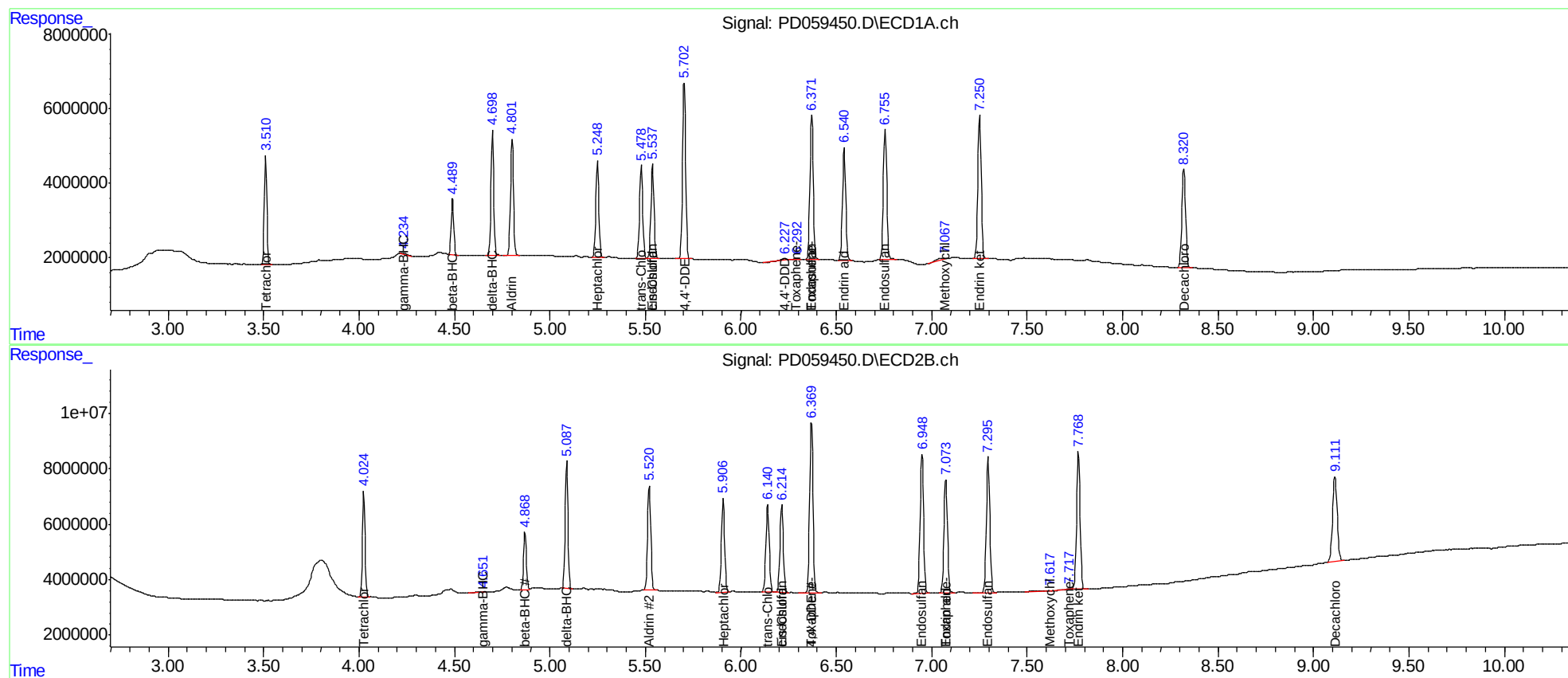
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

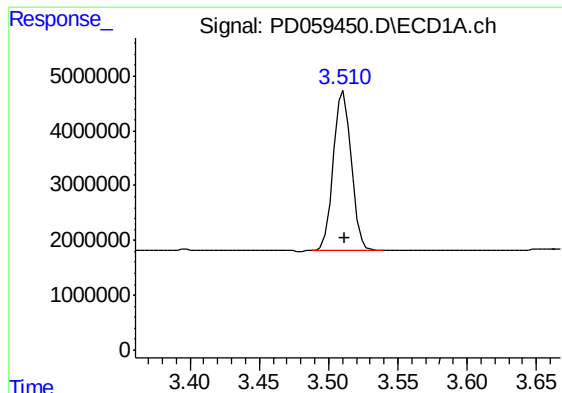
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100120\
Data File : PD059450.D
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Acq On : 30 Sep 2020 17:29
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Sample : INDB338
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Integration File signal 1: autoint1.e
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Quant Time: Oct 01 01:12:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093020CLP.M
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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

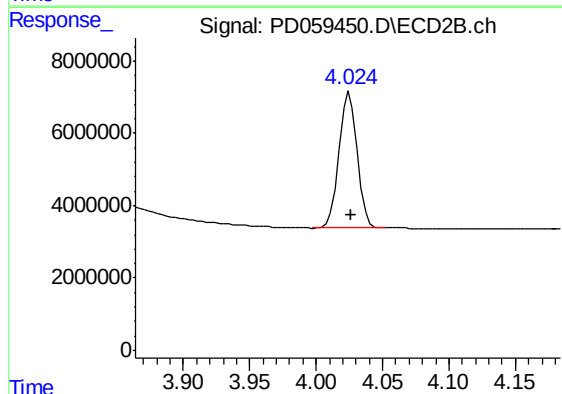




#1 Tetrachloro-m-xylene

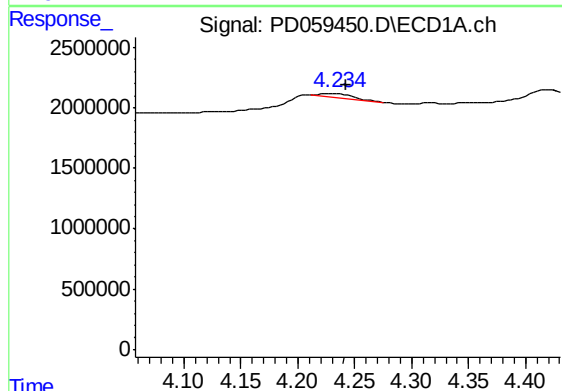
R.T.: 3.511 min
Delta R.T.: 0.000 min
Response: 26389117
Conc: 19.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



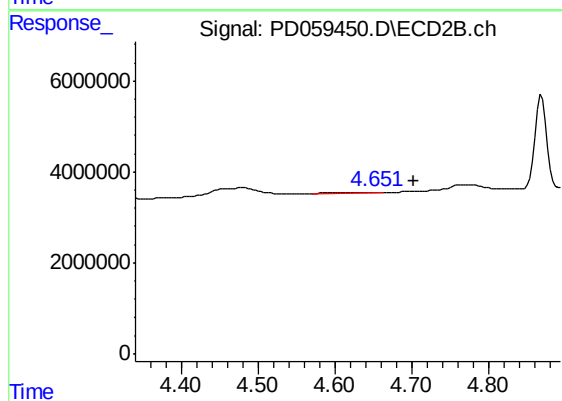
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 36473265
Conc: 19.17 ng/ml



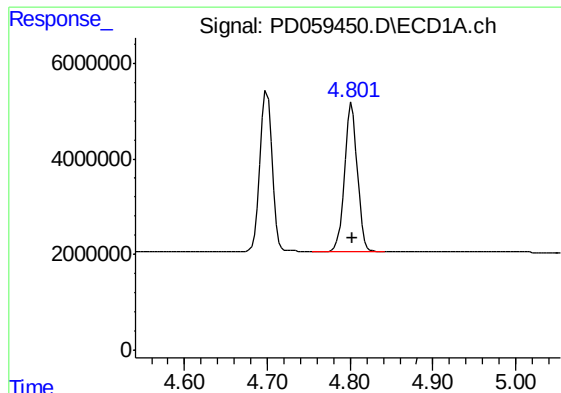
#3 gamma-BHC (Lindane)

R.T.: 4.233 min
Delta R.T.: -0.009 min
Response: 600861
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

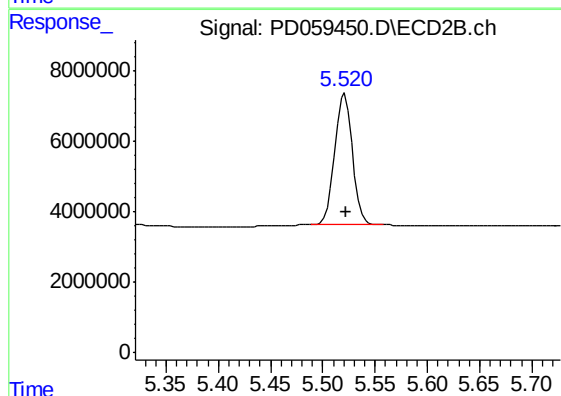
R.T.: 4.653 min
Delta R.T.: -0.050 min
Response: 723658
Conc: 0.28 ng/ml



#5 Aldrin

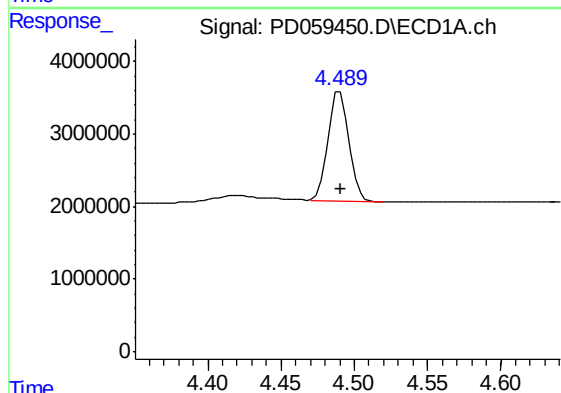
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 33650335
Conc: 19.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



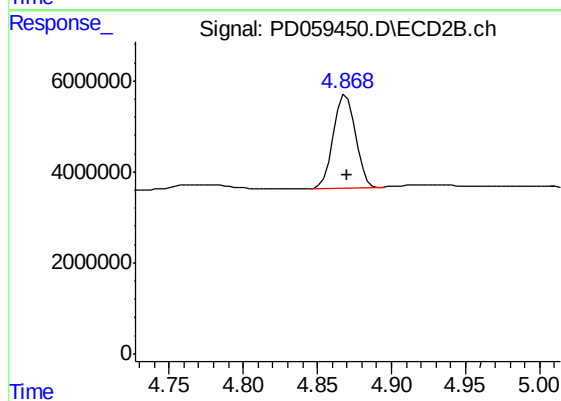
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 44035918
Conc: 19.26 ng/ml



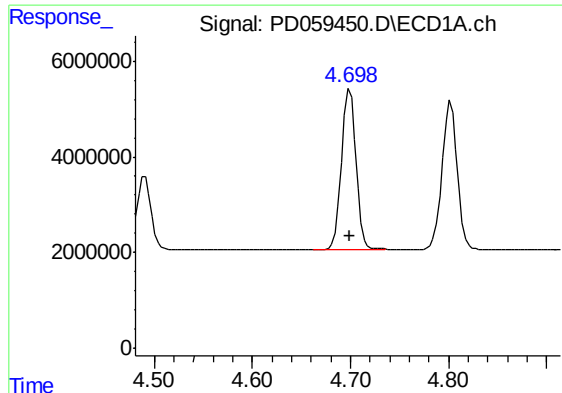
#6 beta-BHC

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 14892530
Conc: 19.59 ng/ml



#6 beta-BHC

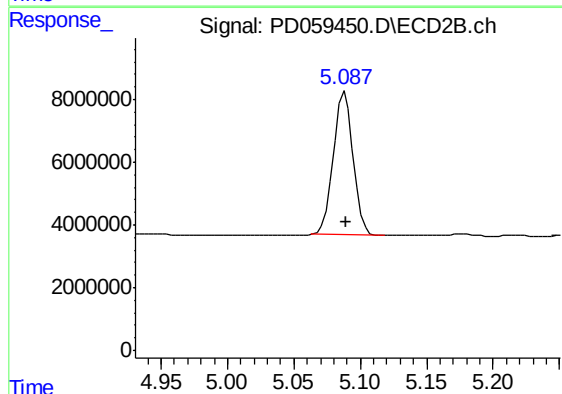
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 21495070
Conc: 19.30 ng/ml



#7 delta-BHC

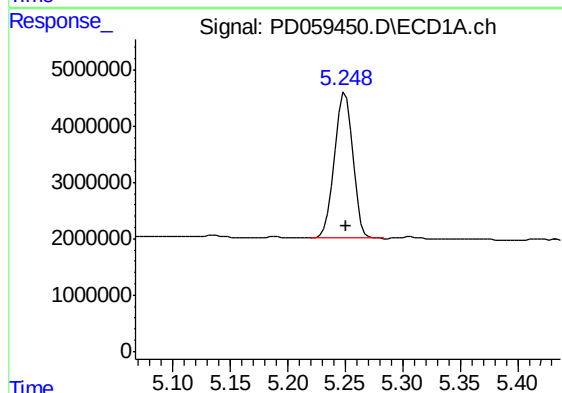
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 34015637
Conc: 18.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



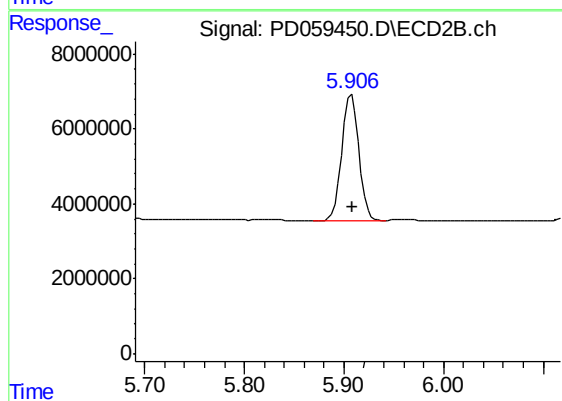
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 47780511
Conc: 20.44 ng/ml



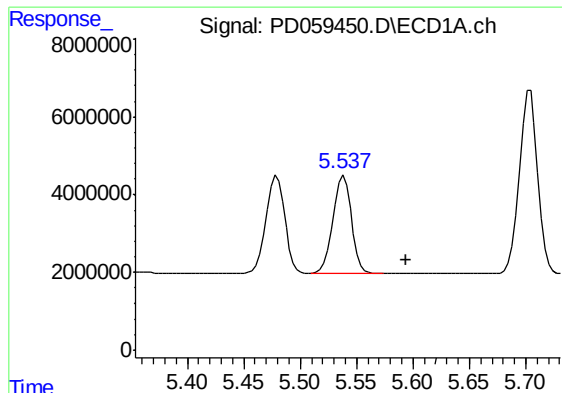
#8 Heptachlor epoxide

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 29132540
Conc: 18.84 ng/ml



#8 Heptachlor epoxide

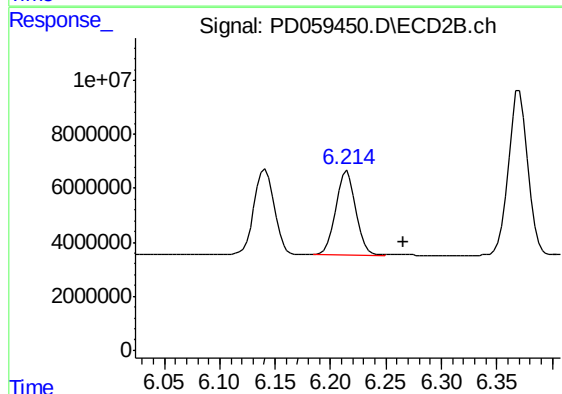
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 40322383
Conc: 19.13 ng/ml



#9 Endosulfan I

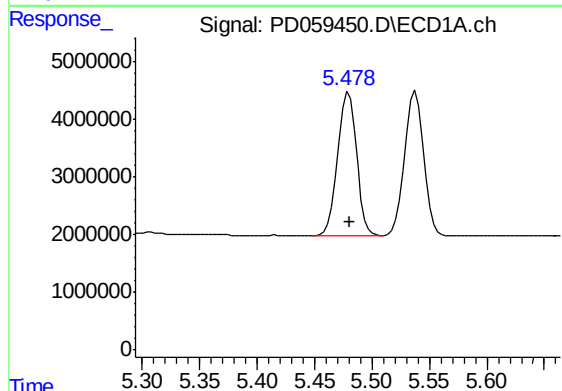
R.T.: 5.538 min
Delta R.T.: -0.056 min
Response: 29057462
Conc: 20.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



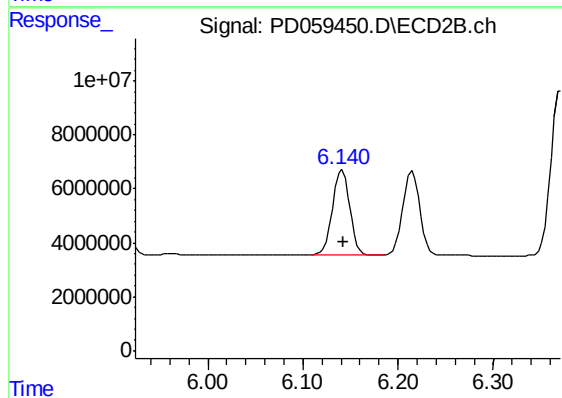
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: -0.051 min
Response: 39225744
Conc: 20.73 ng/ml



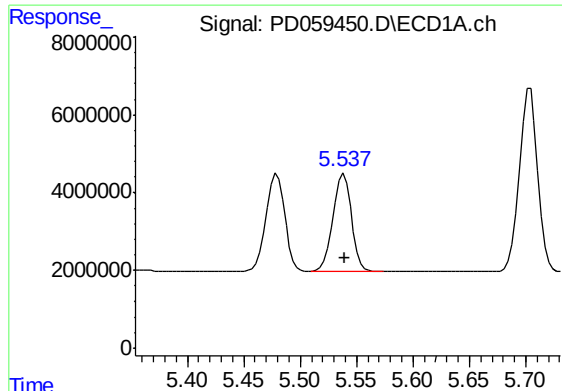
#10 trans-Chlordane

R.T.: 5.479 min
Delta R.T.: -0.001 min
Response: 29122354
Conc: 18.93 ng/ml



#10 trans-Chlordane

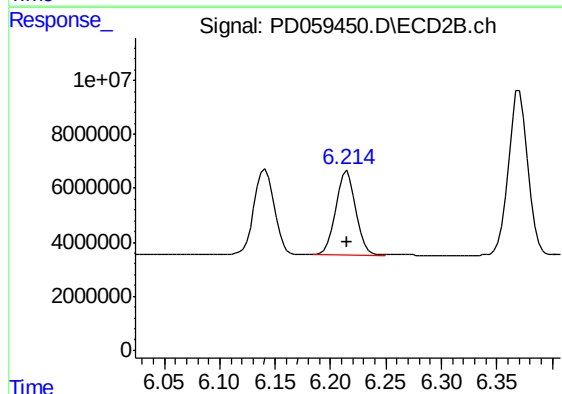
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 39505053
Conc: 19.59 ng/ml



#11 cis-Chlordane

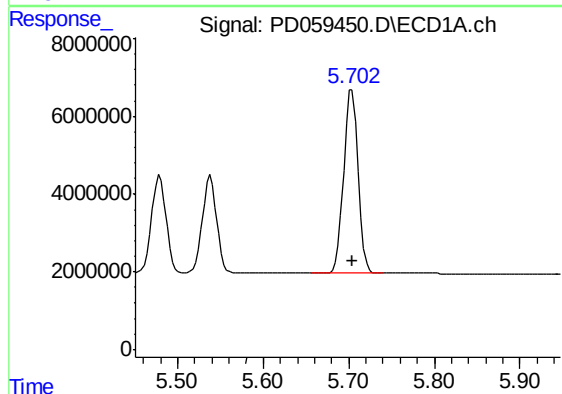
R.T.: 5.538 min
Delta R.T.: -0.001 min
Response: 29057462
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



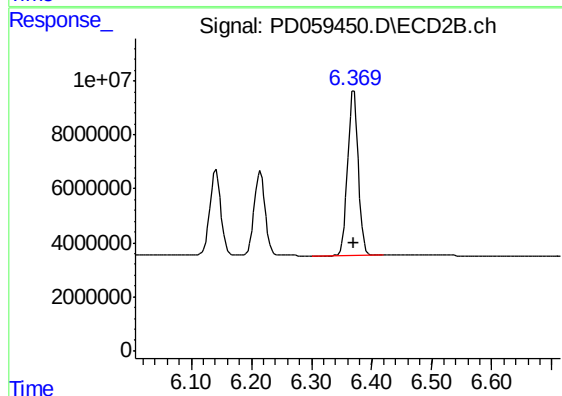
#11 cis-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 39225744
Conc: 19.31 ng/ml



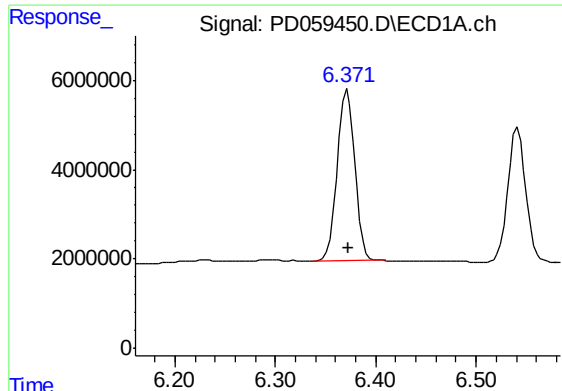
#12 4,4'-DDE

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 54618223
Conc: 37.15 ng/ml



#12 4,4'-DDE

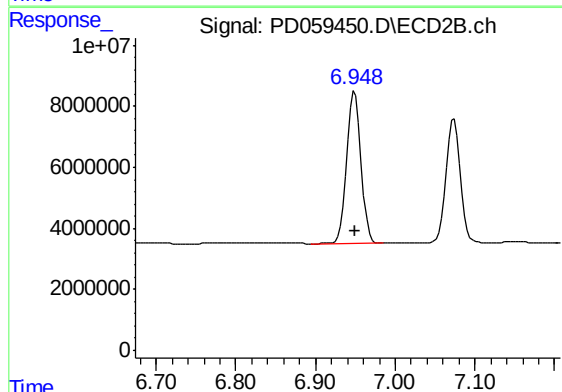
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 75015759
Conc: 38.16 ng/ml



#15 Endosulfan II

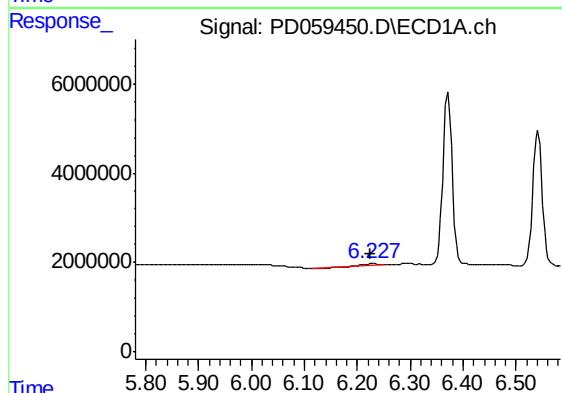
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 46307242
Conc: 38.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



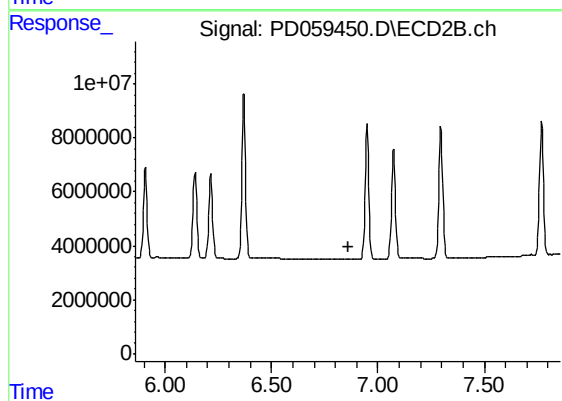
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 63188575
Conc: 38.00 ng/ml



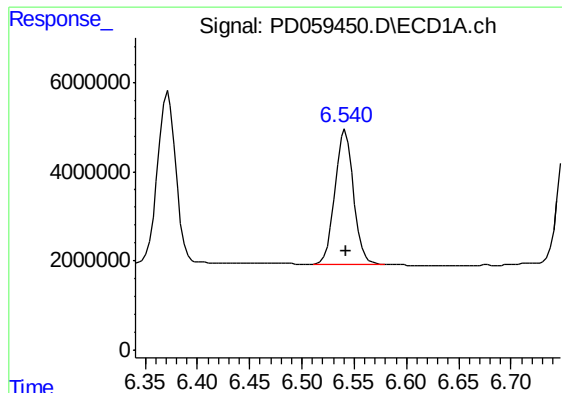
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: 0.005 min
Response: 394709
Conc: 0.32 ng/ml



#16 4,4'-DDD

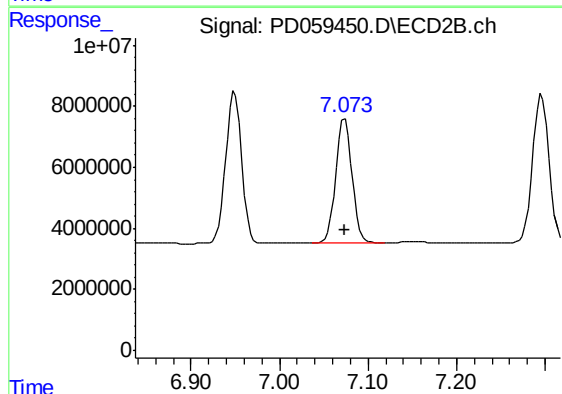
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

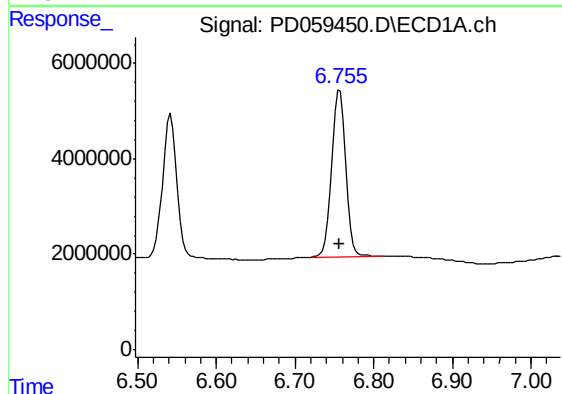
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 37132697
Conc: 37.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



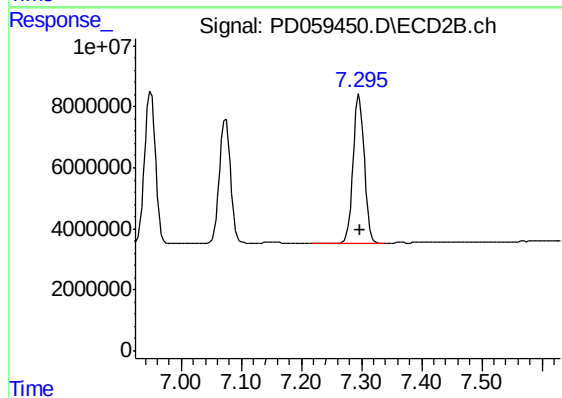
#18 Endrin aldehyde

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 52262279
Conc: 38.11 ng/ml



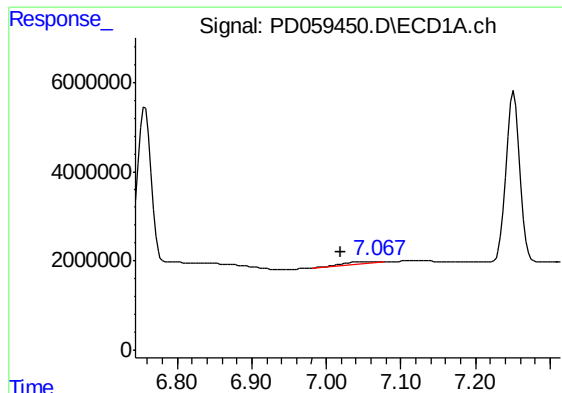
#19 Endosulfan Sulfate

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 44325697
Conc: 38.01 ng/ml



#19 Endosulfan Sulfate

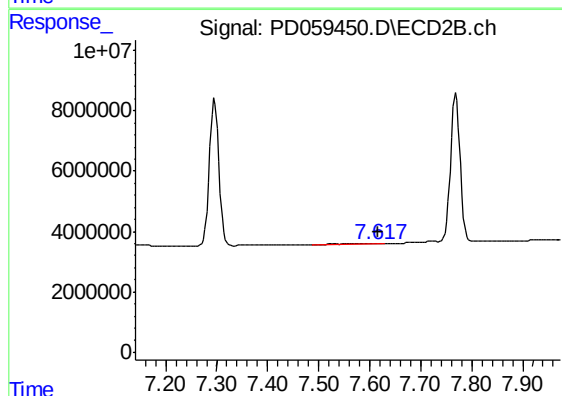
R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 62507639
Conc: 38.26 ng/ml



#20 Methoxychlor

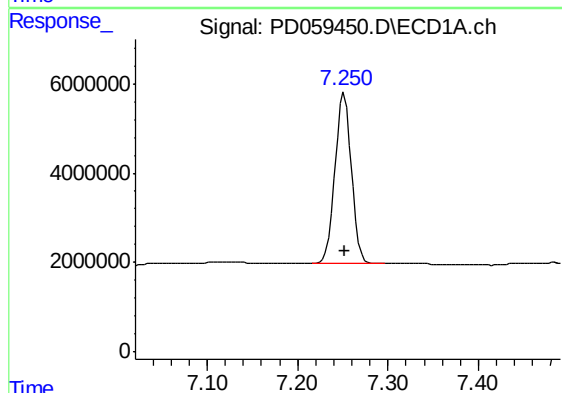
R.T.: 7.069 min
Delta R.T.: 0.050 min
Response: 1125647
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



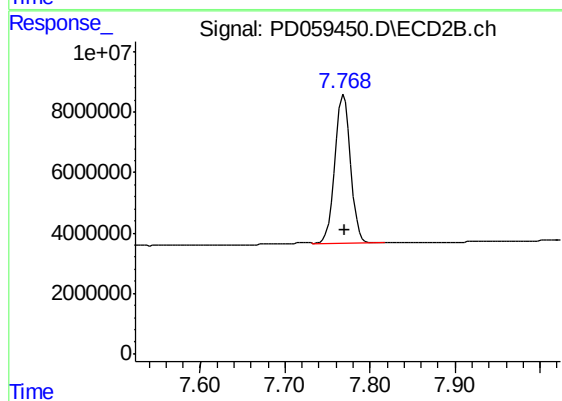
#20 Methoxychlor

R.T.: 7.618 min
Delta R.T.: 0.001 min
Response: 632984
Conc: 0.77 ng/ml



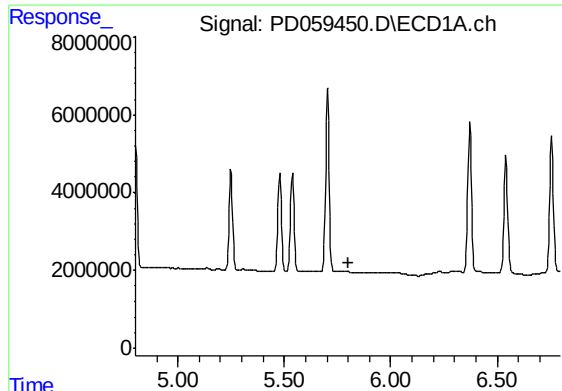
#21 Endrin ketone

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 47672921
Conc: 37.96 ng/ml



#21 Endrin ketone

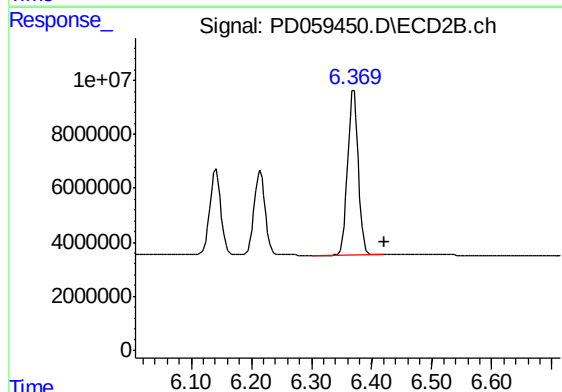
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 63056954
Conc: 38.24 ng/ml



#22 Toxaphene-1

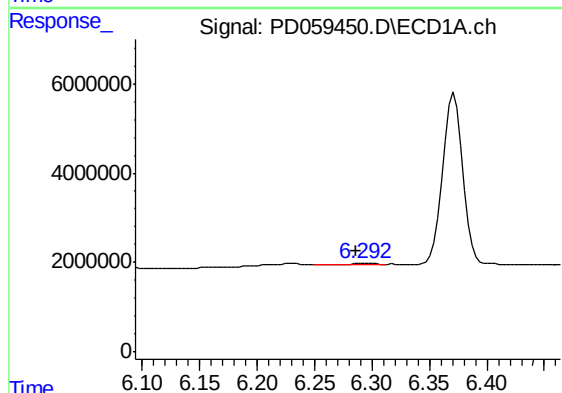
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3038



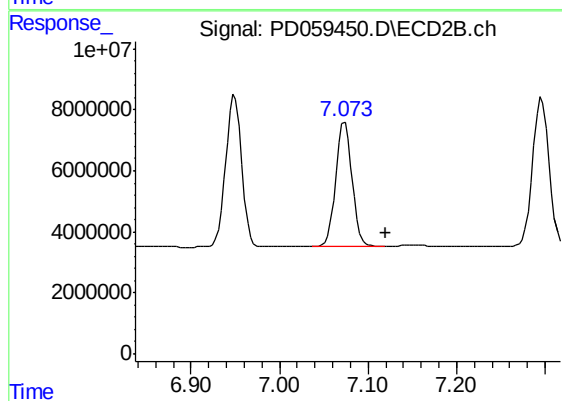
#22 Toxaphene-1

R.T.: 6.370 min
Delta R.T.: -0.052 min
Response: 75015759
Conc: 8242.96 ng/ml



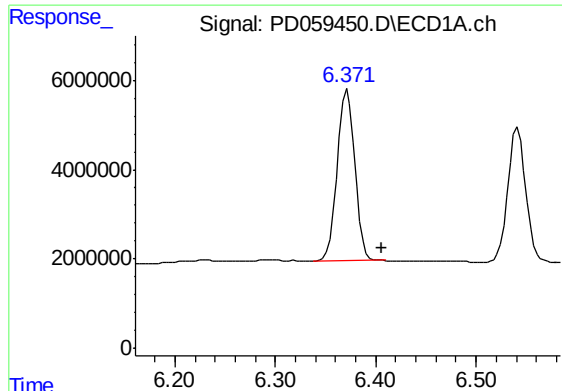
#24 Toxaphene-3

R.T.: 6.294 min
Delta R.T.: 0.008 min
Response: 158950
Conc: 16.26 ng/ml



#24 Toxaphene-3

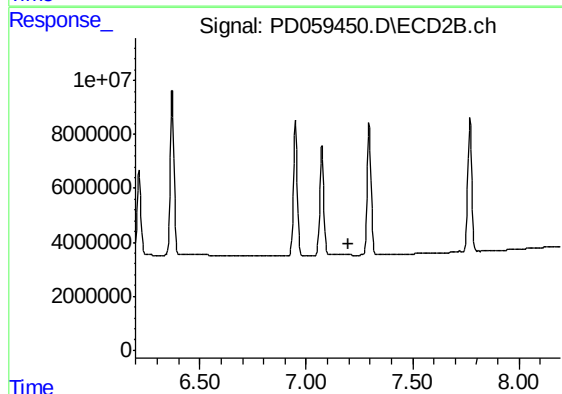
R.T.: 7.074 min
Delta R.T.: -0.046 min
Response: 52262279
Conc: 3323.10 ng/ml



#25 Toxaphene-4

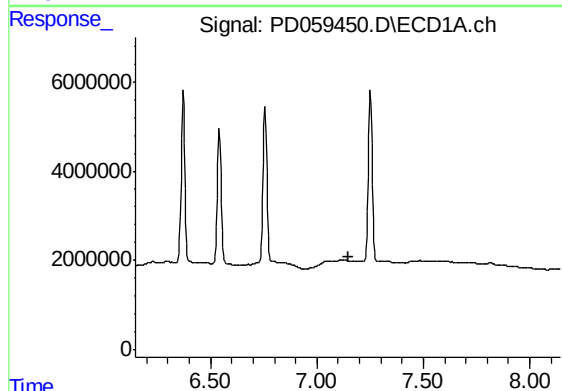
R.T.: 6.372 min
Delta R.T.: -0.035 min
Response: 46307242
Conc: 2076.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



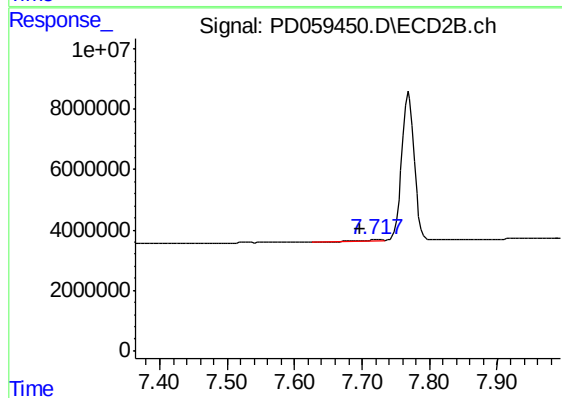
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



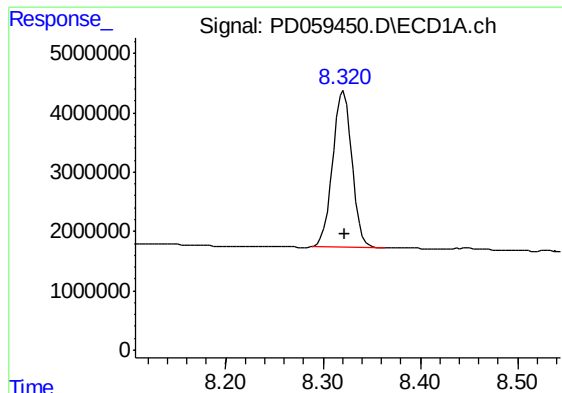
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

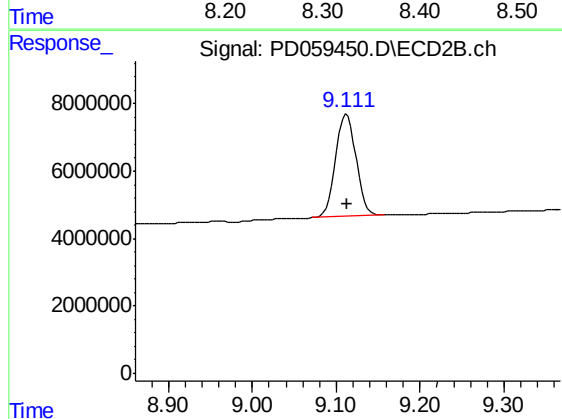
R.T.: 7.721 min
Delta R.T.: 0.024 min
Response: 29606
Conc: 1.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.001 min
Response: 36640064
Conc: 36.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3038



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 51922912
Conc: 39.01 ng/ml