

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
 Data File : PD085521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 06:01
 Operator : AR\AJ
 Sample : INDB334
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3231

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 00:41:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

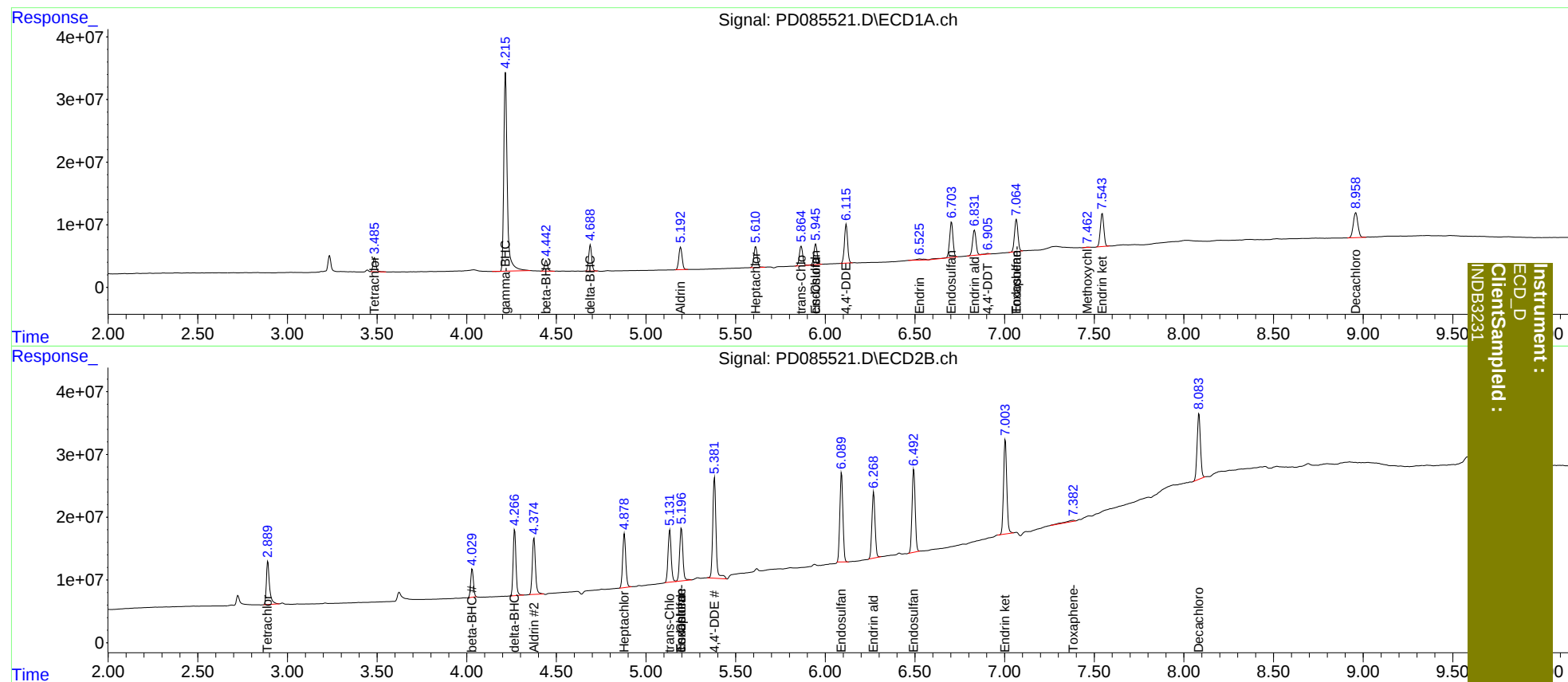
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	2.891	25005781	84321280	20.649	22.308
27)	SA Decachlor...	8.959	8.084	71030584	136.8E6	43.299	51.191
Target Compounds							
3)	MA gamma-BHC...	4.216f	0.000	429.6E6	0	171.703	N.D. #
5)	MB Aldrin	5.193	4.375	46246399	110.1E6	21.306	21.716
6)	B beta-BHC	4.443	4.031	19782657	48321304	20.744	20.779
7)	B delta-BHC	4.689	4.267	47680994	115.0E6	20.916	21.828
8)	B Heptachlo...	5.612	4.879	43430642	103.2E6	21.743	22.233
9)	A Endosulfan I	5.947f	5.197f	41523190	105.7E6	23.428	25.725
10)	B trans-Chl...	5.866	5.132	40780383	100.3E6	21.427	22.170
11)	B cis-Chlor...	5.947	5.197	41523190	105.7E6	20.713	22.788
12)	B 4,4'-DDE	6.117	5.382	76231908	204.8E6	43.609	47.796
14)	MA Endrin	6.526	0.000	6210888	0	3.863	N.D. #
15)	B Endosulfa...	6.704	6.091	76171008	169.3E6	41.543	45.764
17)	MA 4,4'-DDT	6.907f	0.000	2319673	0	1.903	N.D. #
18)	B Endrin al...	6.832	6.270	54351690	129.0E6	45.891	46.637
19)	B Endosulfa...	7.066	6.494	68364035	160.7E6	45.281	46.792
20)	A Methoxychlor	7.464f	0.000	665461	0	0.910	N.D. #
21)	B Endrin ke...	7.545	7.004	72006740	187.3E6	45.040	40.319
22)	Toxaphene-1	0.000	5.197	0	105.7E6	N.D.	4282.733
25)	Toxaphene-4	7.066	0.000	68364035	0	2167.925	N.D. #
26)	Toxaphene-5	0.000	7.383	0	8378458	N.D.	265.557

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

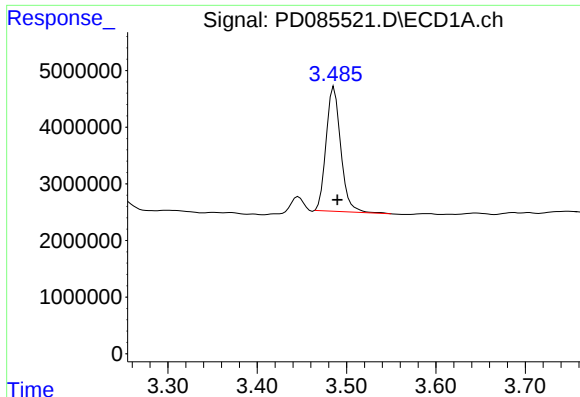
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
Data File : PD085521.D
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Acq On : 23 Sep 2024 06:01
Operator : AR\AJ
Sample : INDB334
Misc :
ALS Vial : 48 Sample Multiplier: 1

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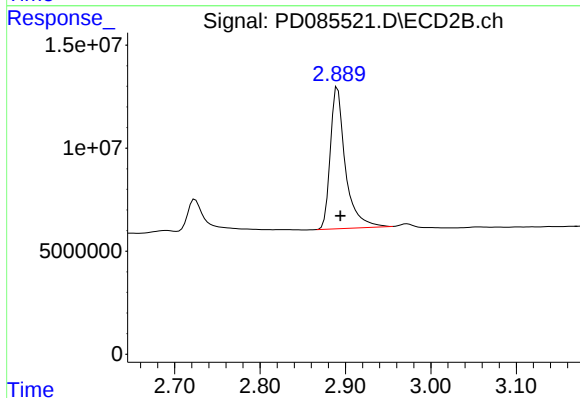
Instrument :
ECD_D
ClientSampled :
INDB3231



#1 Tetrachloro-m-xylene

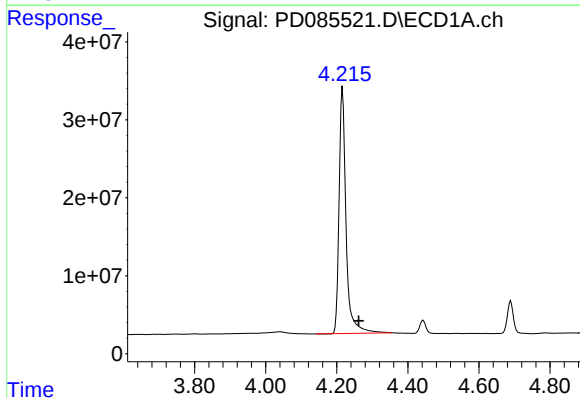
R.T.: 3.486 min
Delta R.T.: -0.004 min
Response: 25005781
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



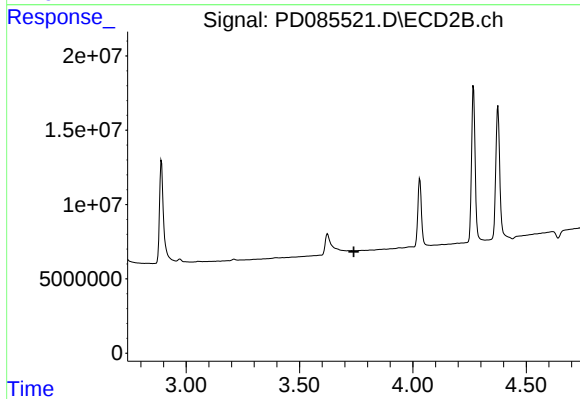
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.003 min
Response: 84321280
Conc: 22.31 ng/ml



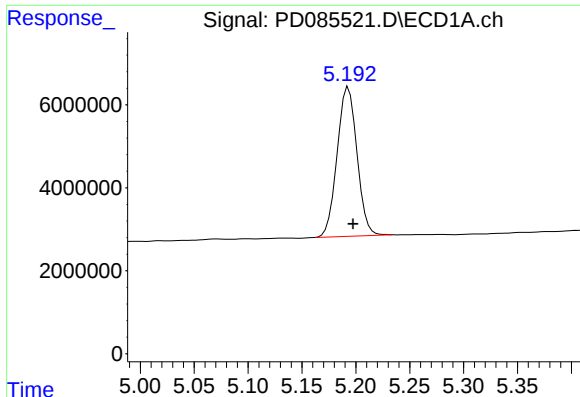
#3 gamma-BHC (Lindane)

R.T.: 4.216 min
Delta R.T.: -0.046 min
Response: 429571820
Conc: 171.70 ng/ml



#3 gamma-BHC (Lindane)

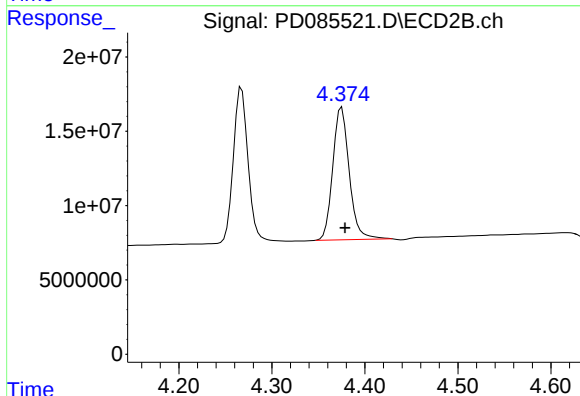
R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



#5 Aldrin

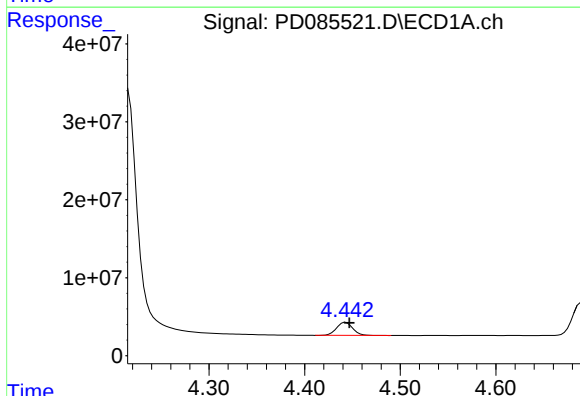
R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 46246399
Conc: 21.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



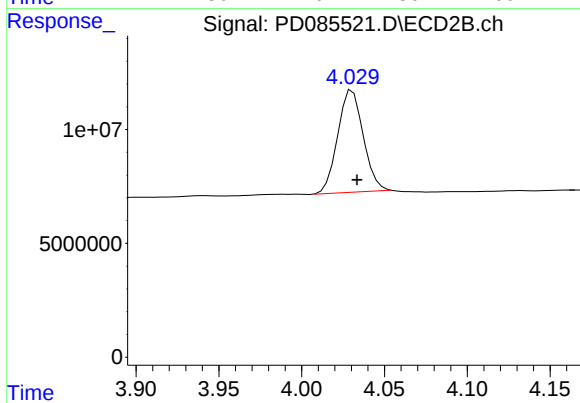
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 110075891
Conc: 21.72 ng/ml



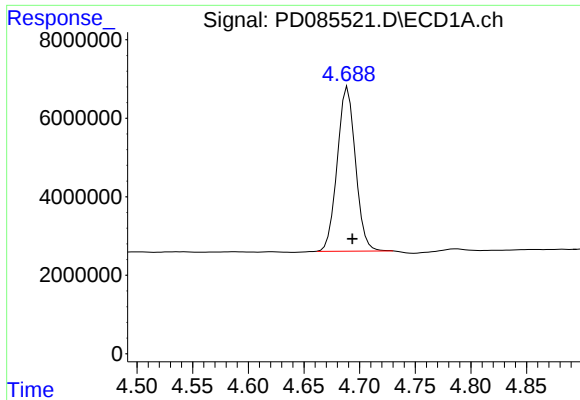
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 19782657
Conc: 20.74 ng/ml



#6 beta-BHC

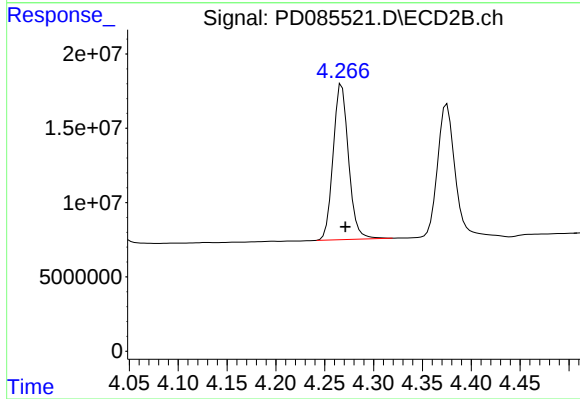
R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 48321304
Conc: 20.78 ng/ml



#7 delta-BHC

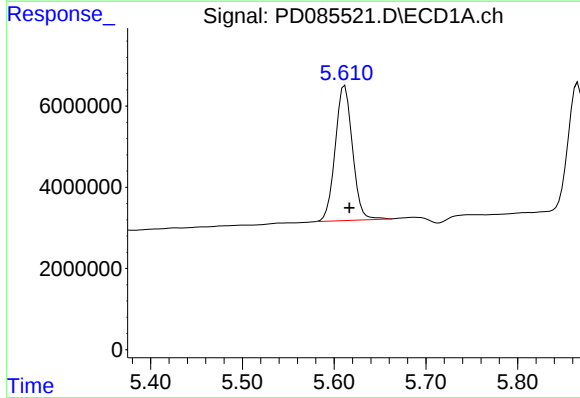
R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 47680994
Conc: 20.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



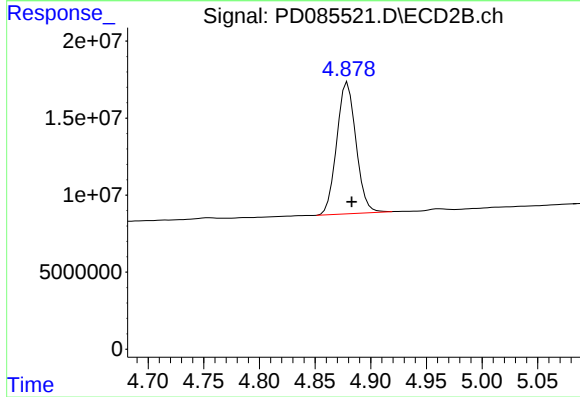
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 114980098
Conc: 21.83 ng/ml



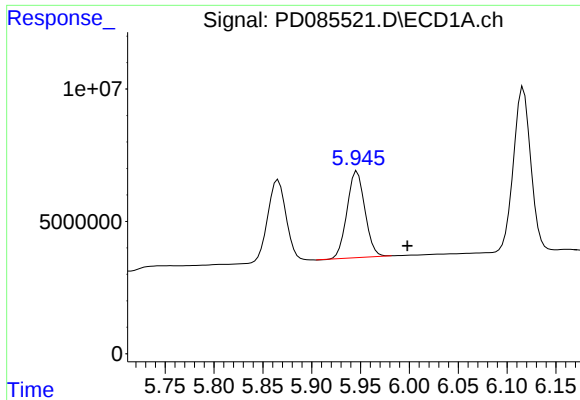
#8 Heptachlor epoxide

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 43430642
Conc: 21.74 ng/ml



#8 Heptachlor epoxide

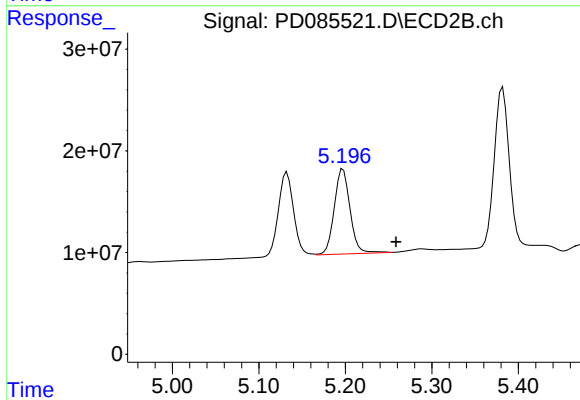
R.T.: 4.879 min
Delta R.T.: -0.004 min
Response: 103210263
Conc: 22.23 ng/ml



#9 Endosulfan I

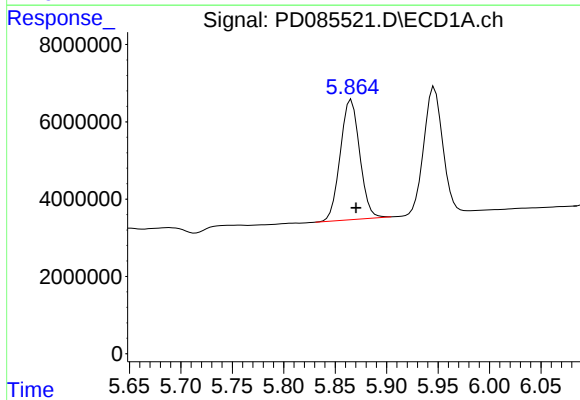
R.T.: 5.947 min
Delta R.T.: -0.052 min
Response: 41523190
Conc: 23.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



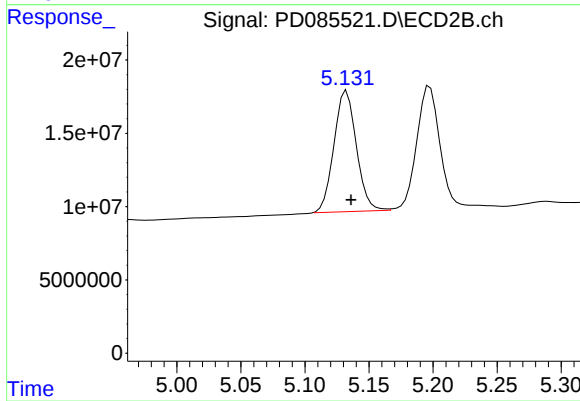
#9 Endosulfan I

R.T.: 5.197 min
Delta R.T.: -0.061 min
Response: 105715871
Conc: 25.73 ng/ml



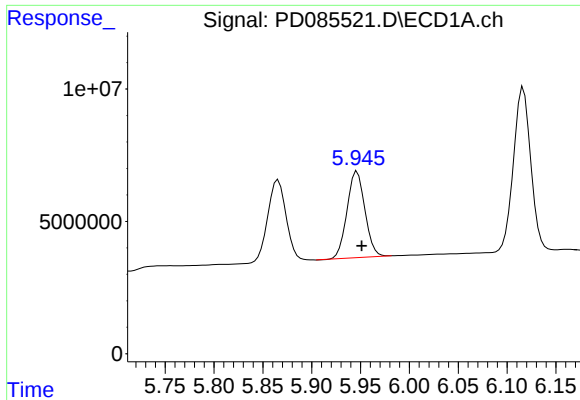
#10 trans-Chlordane

R.T.: 5.866 min
Delta R.T.: -0.004 min
Response: 40780383
Conc: 21.43 ng/ml



#10 trans-Chlordane

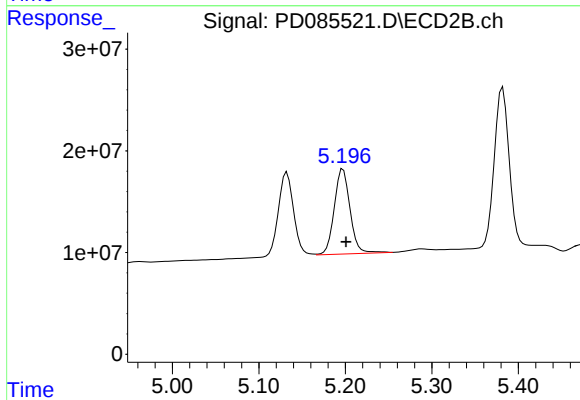
R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 100323255
Conc: 22.17 ng/ml



#11 cis-Chlordane

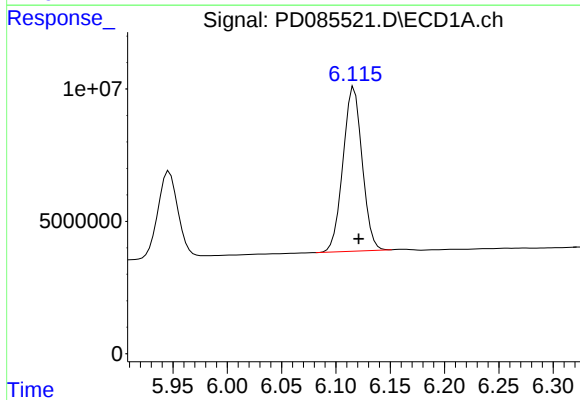
R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 41523190
Conc: 20.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



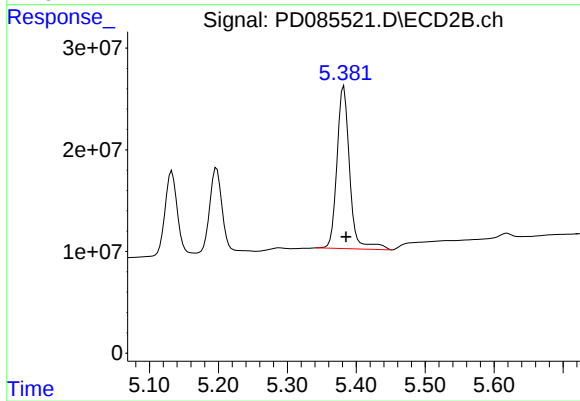
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.003 min
Response: 105715871
Conc: 22.79 ng/ml



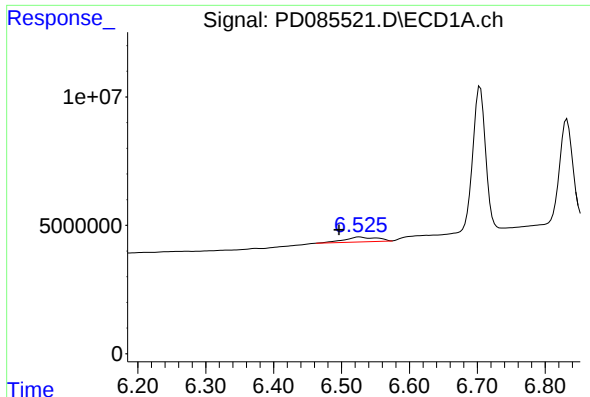
#12 4,4'-DDE

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 76231908
Conc: 43.61 ng/ml



#12 4,4'-DDE

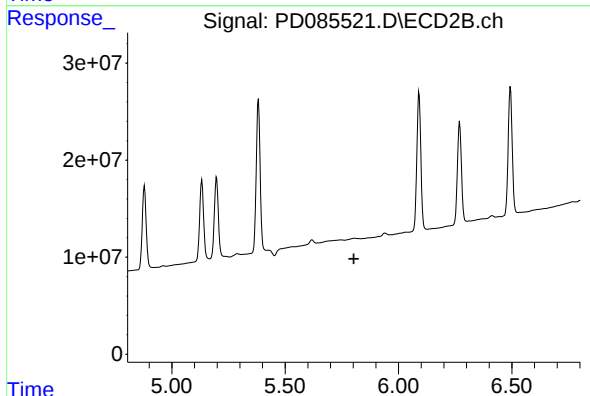
R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 204772183
Conc: 47.80 ng/ml



#14 Endrin

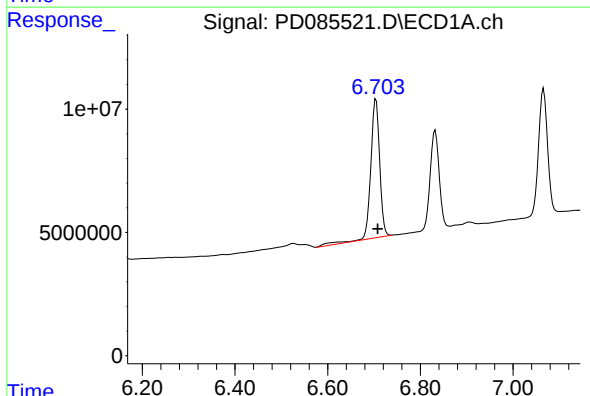
R.T.: 6.526 min
Delta R.T.: 0.030 min
Response: 6210888
Conc: 3.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



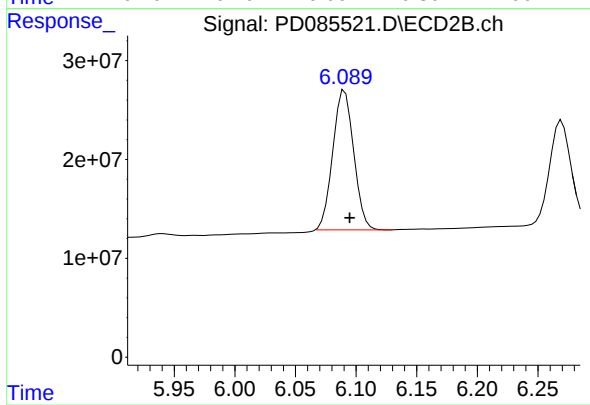
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



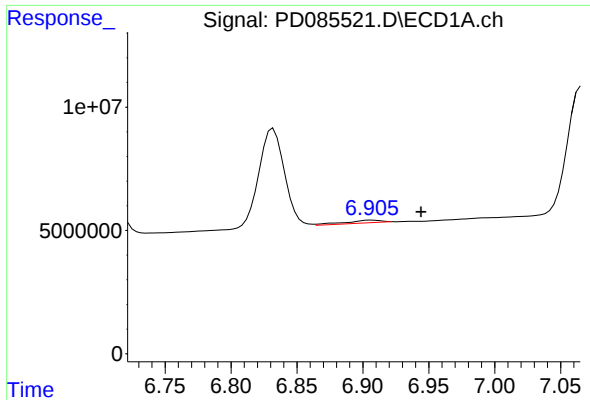
#15 Endosulfan II

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 76171008
Conc: 41.54 ng/ml



#15 Endosulfan II

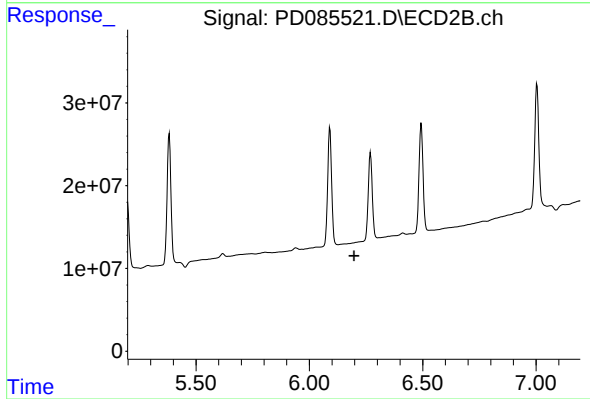
R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 169332590
Conc: 45.76 ng/ml



#17 4,4'-DDT

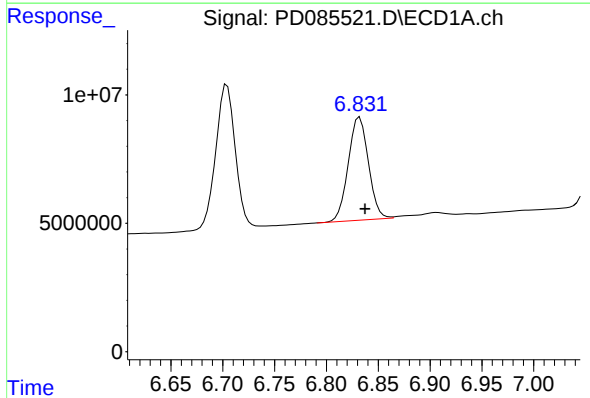
R.T.: 6.907 min
Delta R.T.: -0.037 min
Response: 2319673
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



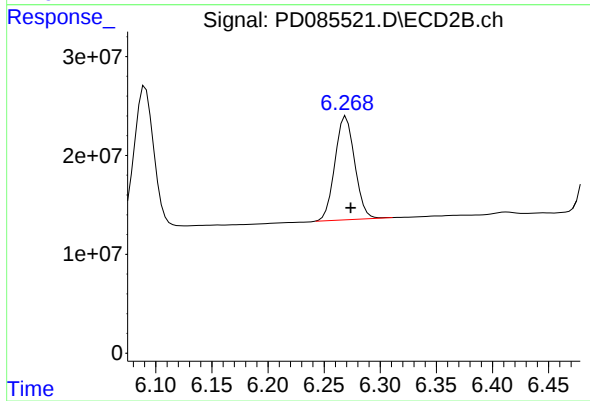
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



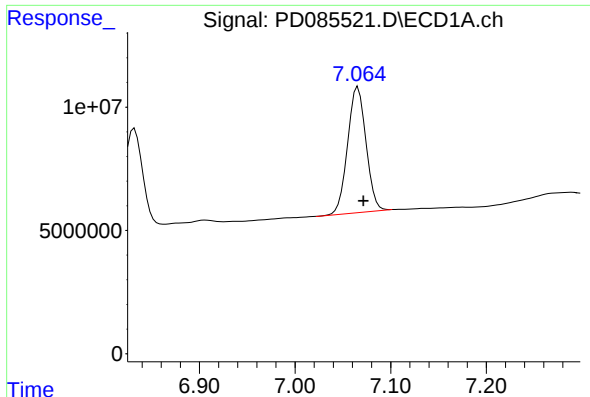
#18 Endrin aldehyde

R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 54351690
Conc: 45.89 ng/ml



#18 Endrin aldehyde

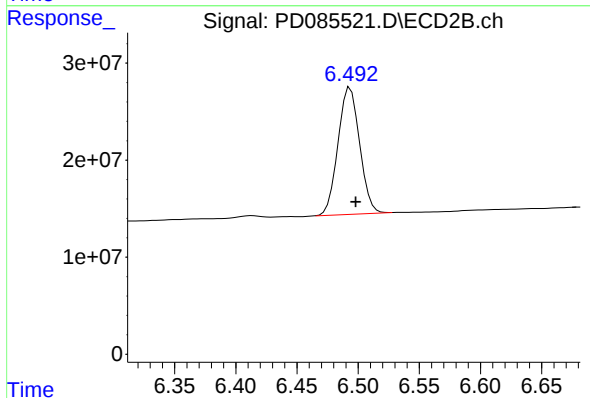
R.T.: 6.270 min
Delta R.T.: -0.004 min
Response: 128956044
Conc: 46.64 ng/ml



#19 Endosulfan Sulfate

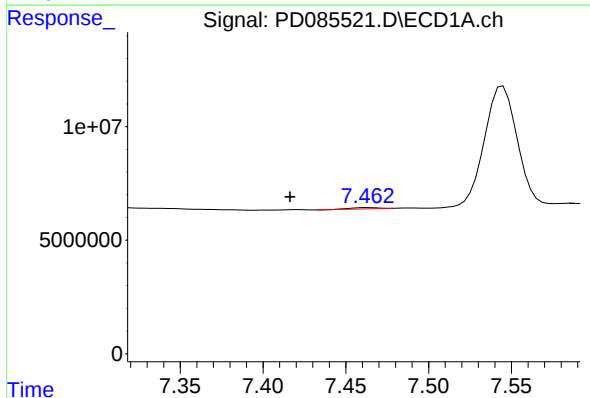
R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 68364035
Conc: 45.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



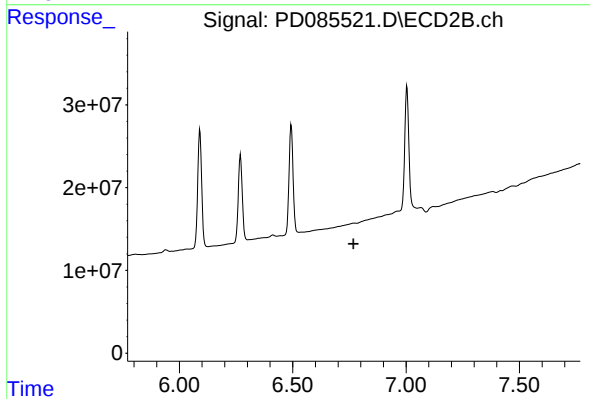
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 160709194
Conc: 46.79 ng/ml



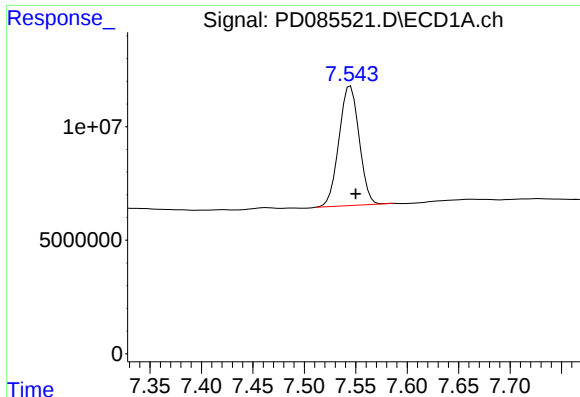
#20 Methoxychlor

R.T.: 7.464 min
Delta R.T.: 0.047 min
Response: 665461
Conc: 0.91 ng/ml



#20 Methoxychlor

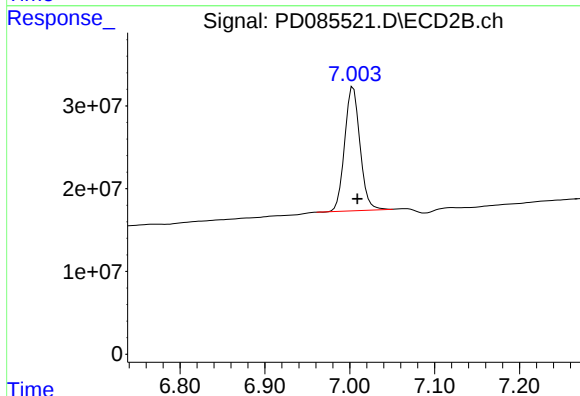
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#21 Endrin ketone

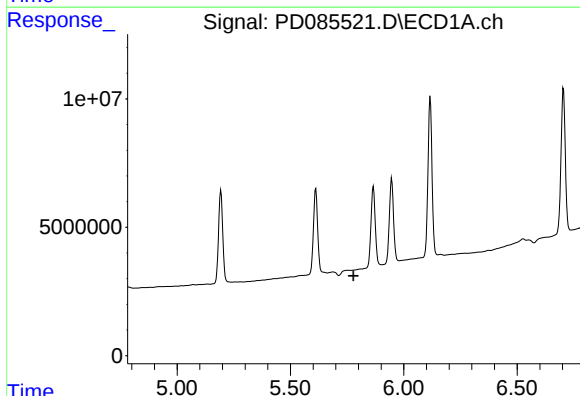
R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 72006740
Conc: 45.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



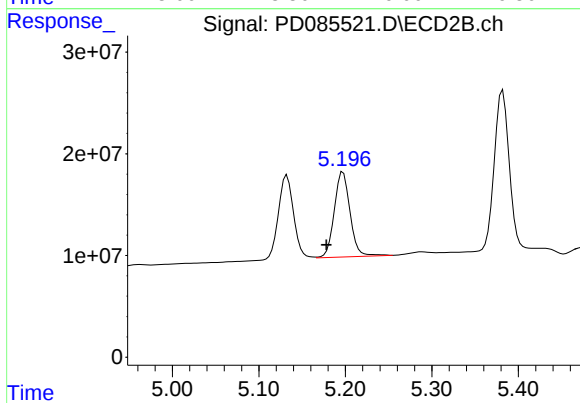
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 187269333
Conc: 40.32 ng/ml



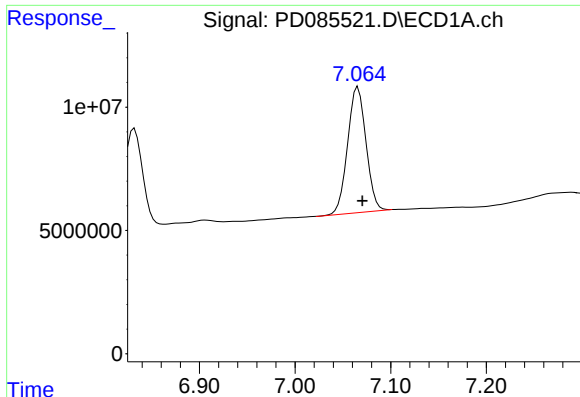
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

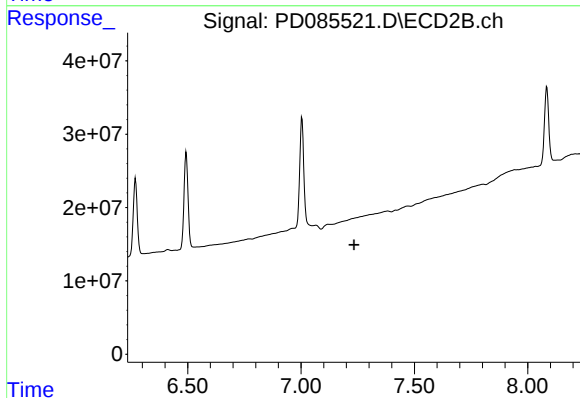
R.T.: 5.197 min
Delta R.T.: 0.019 min
Response: 105715871
Conc: 4282.73 ng/ml



#25 Toxaphene-4

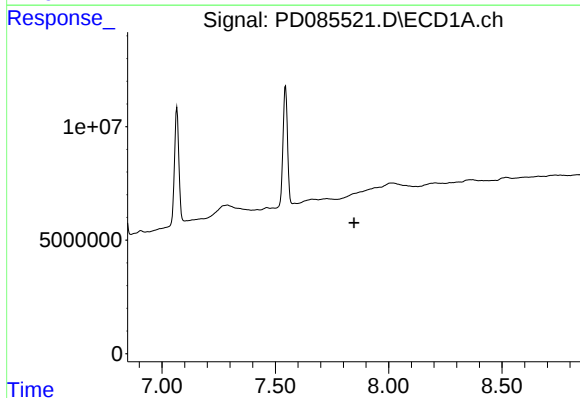
R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 68364035
Conc: 2167.92 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3231



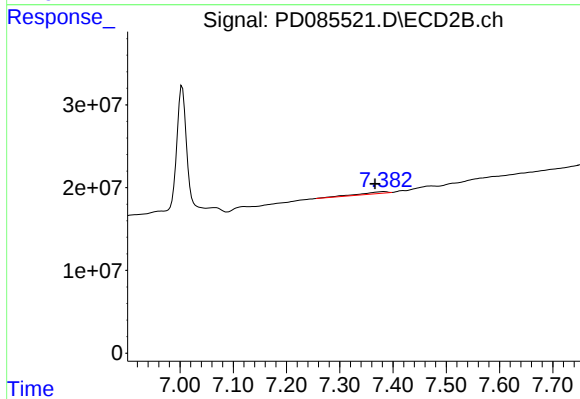
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



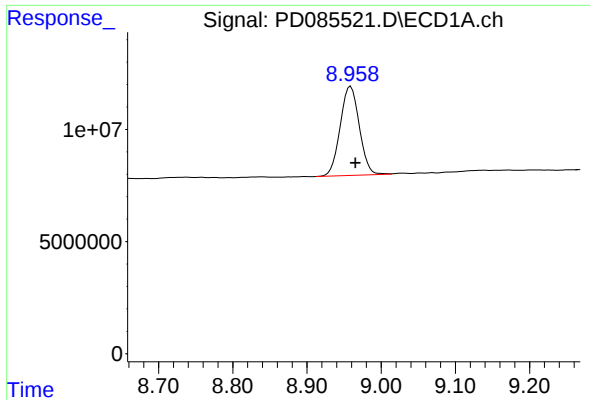
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.848 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.383 min
Delta R.T.: 0.017 min
Response: 8378458
Conc: 265.56 ng/ml



#27 Decachlorobiphenyl

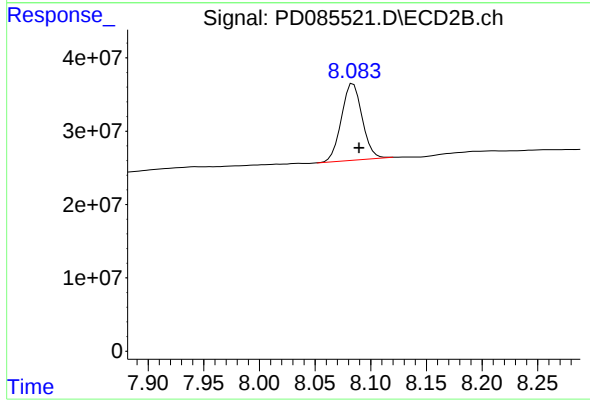
R.T.: 8.959 min

Delta R.T.: -0.007 min

Response: 71030584

Conc: 43.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



#27 Decachlorobiphenyl

R.T.: 8.084 min

Delta R.T.: -0.005 min

Response: 136848579

Conc: 51.19 ng/ml