

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051824\
 Data File : PD082861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 12:07
 Operator : AR\AJ
 Sample : INDB320
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3250

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 22:27:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Sat May 11 02:23:31 2024
 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

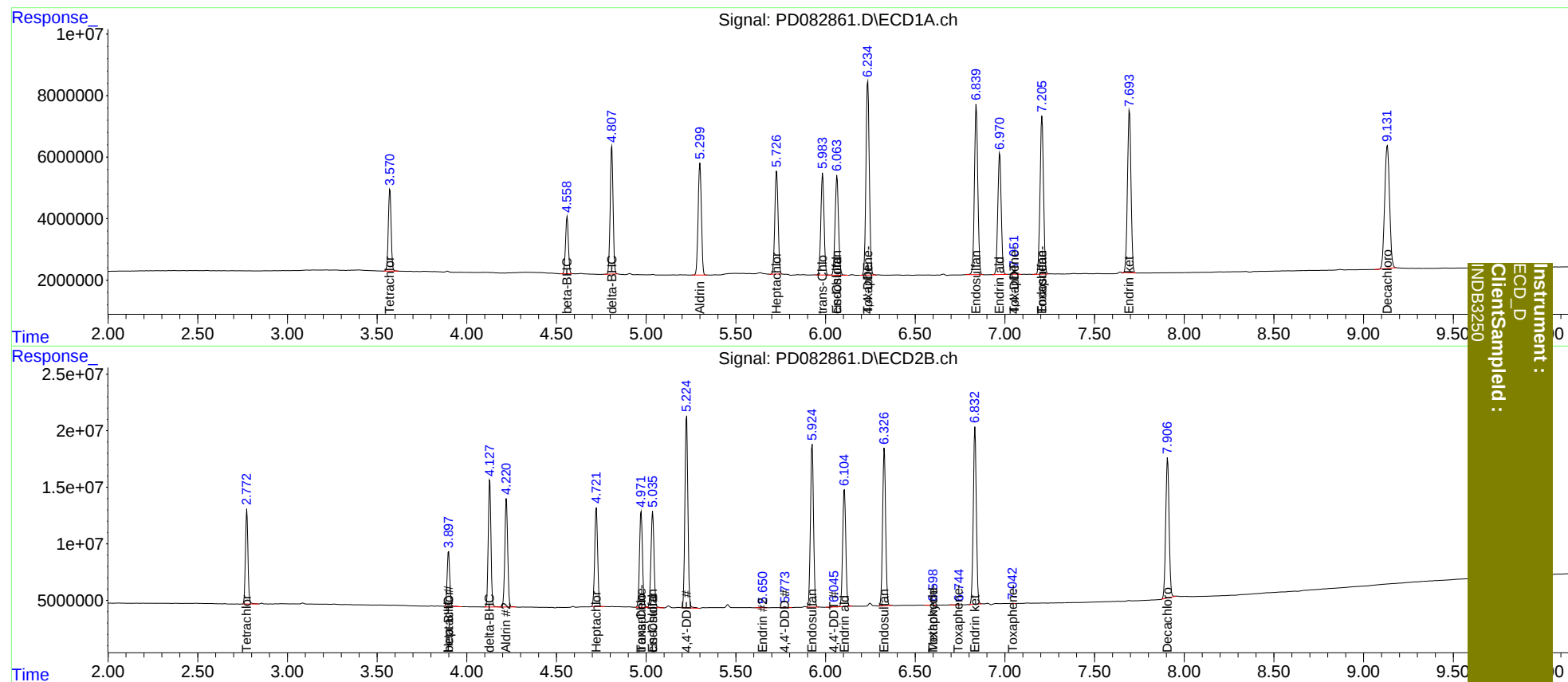
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.774	29203236	81316866	21.351	22.191
27)	SA Decachlor...	9.132	7.907	75415412	163.0E6	40.453	45.278
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	282648	N.D.	<MDL
4)	MA Heptachlor	0.000	3.899f	0	50198718	N.D.	9.738
5)	MB Aldrin	5.300	4.221	45716129	105.8E6	21.150	21.379
6)	B beta-BHC	4.560	3.899	20472518	50198718	21.539	22.576
7)	B delta-BHC	4.809	4.128	46672849	116.8E6	22.422	21.862
8)	B Heptachlo...	5.728	4.723	42332280	99067111	21.406	21.767
9)	A Endosulfan I	6.064f	5.037f	42887813	99876791	22.250	23.713
10)	B trans-Chl...	5.984	4.972	41198883	98173376	21.018	21.871
11)	B cis-Chlor...	6.064	5.037	42887813	99876791	21.248	21.958
12)	B 4,4'-DDE	6.236	5.225	81682153	194.7E6	40.770	44.839
14)	MA Endrin	0.000	5.651	0	515784	N.D.	0.126
15)	B Endosulfa...	6.840	5.926	72148016	170.1E6	40.579	44.400
16)	A 4,4'-DDD	0.000	5.774	0	865454	N.D.	0.247
17)	MA 4,4'-DDT	7.053	6.047	1281104	661902	0.819	0.184 #
18)	B Endrin al...	6.971	6.105	52632693	125.1E6	41.467	44.135
19)	B Endosulfa...	7.207	6.328	68404734	163.4E6	42.573	45.423
20)	A Methoxychlor	0.000	6.599	0	199367	N.D.	0.114
21)	B Endrin ke...	7.695	6.833	72358161	184.5E6	41.619	46.218
22)	Toxaphene-1	6.236f	4.972	81682153	98173376	5383.486	4001.376 #
24)	Toxaphene-3	7.053f	6.599	1281104	199367	24.945	2.220 #
25)	Toxaphene-4	7.207	6.742	68404734	60085	1790.161	0.500 #
26)	Toxaphene-5	0.000	7.043	0	105688	N.D.	2.400

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

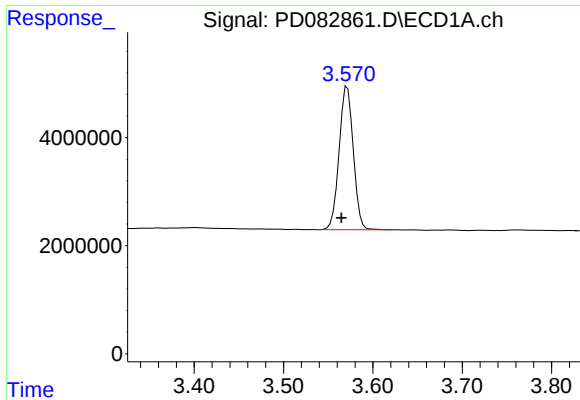
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051824\
Data File : PD082861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 12:07
Operator : AR\AJ
Sample : INDB320
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 22:27:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat May 11 02:23:31 2024
Response via : Initial Calibration
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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



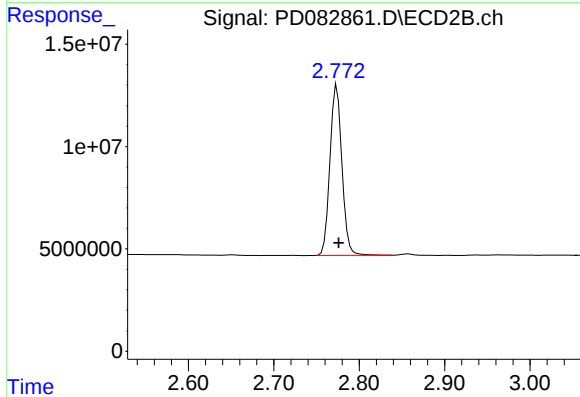
Instrument :
ECD_D
Client Sampled :
INDB3250



#1 Tetrachloro-m-xylene

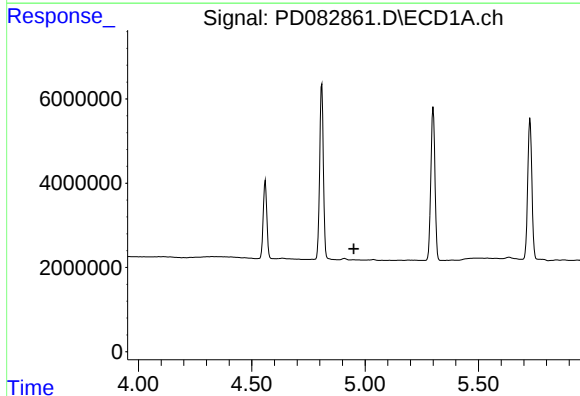
R.T.: 3.571 min
Delta R.T.: 0.006 min
Response: 29203236
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3250



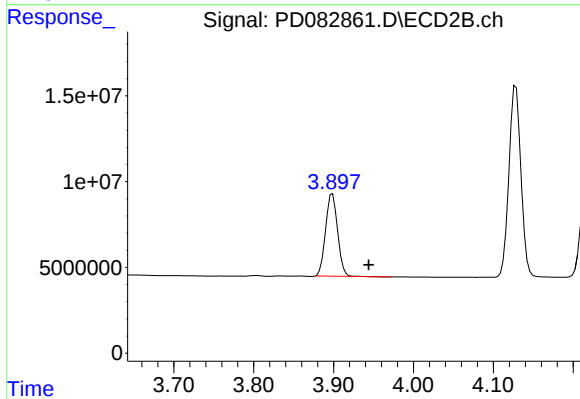
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.002 min
Response: 81316866
Conc: 22.19 ng/ml



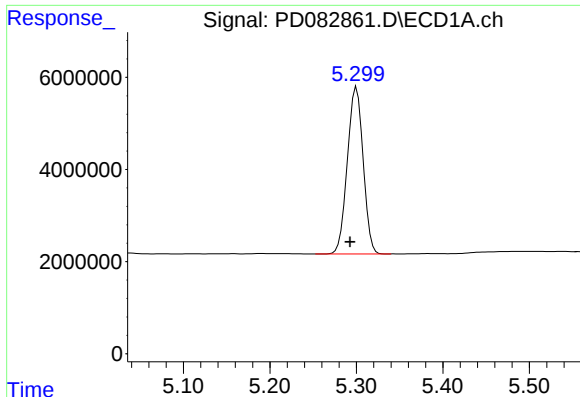
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

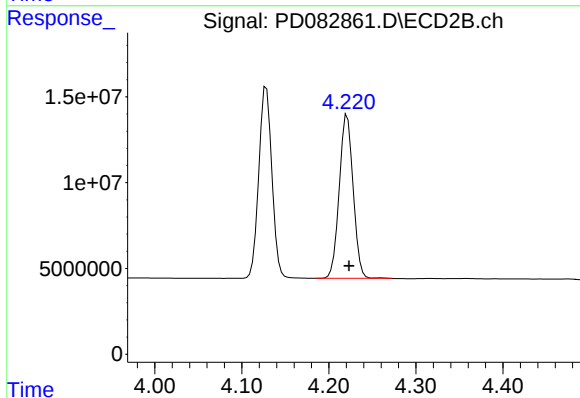
R.T.: 3.899 min
Delta R.T.: -0.045 min
Response: 50198718
Conc: 9.74 ng/ml



#5 Aldrin

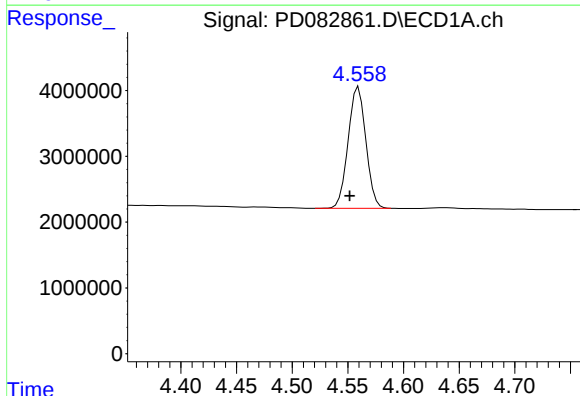
R.T.: 5.300 min
Delta R.T.: 0.007 min
Response: 45716129
Conc: 21.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3250



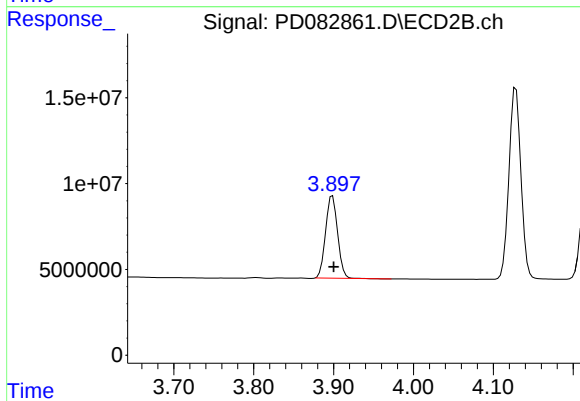
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 105816520
Conc: 21.38 ng/ml



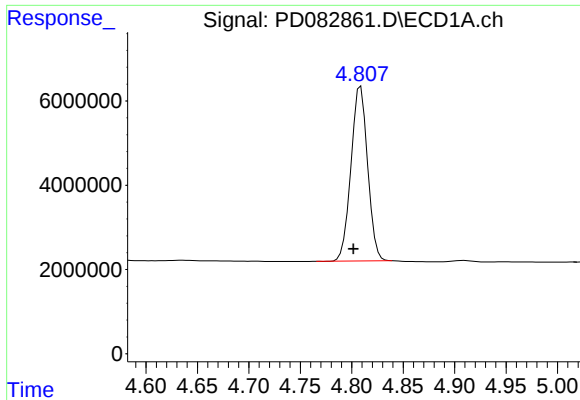
#6 beta-BHC

R.T.: 4.560 min
Delta R.T.: 0.008 min
Response: 20472518
Conc: 21.54 ng/ml



#6 beta-BHC

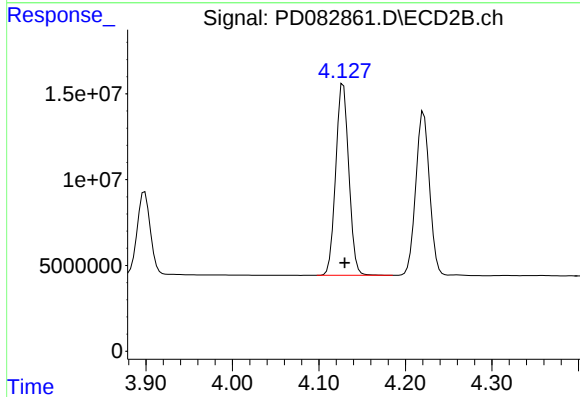
R.T.: 3.899 min
Delta R.T.: -0.002 min
Response: 50198718
Conc: 22.58 ng/ml



#7 delta-BHC

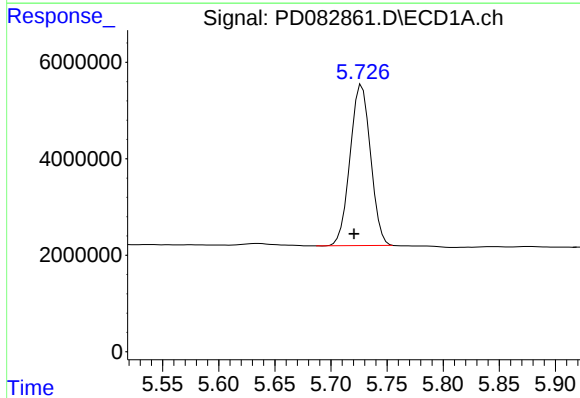
R.T.: 4.809 min
Delta R.T.: 0.007 min
Response: 46672849
Conc: 22.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3250



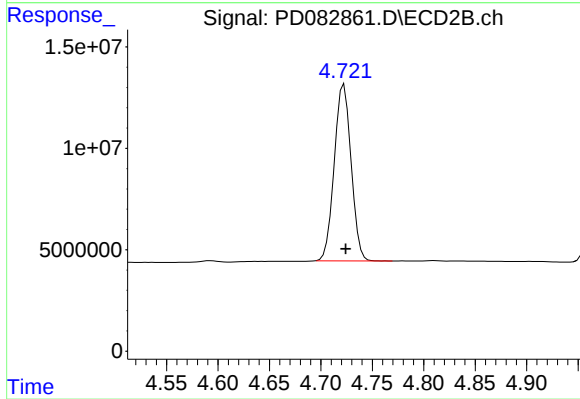
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 116814404
Conc: 21.86 ng/ml



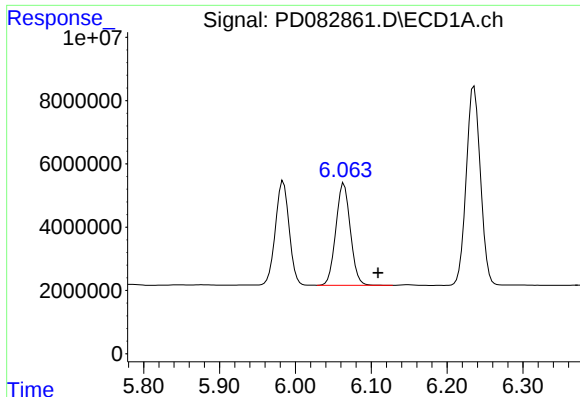
#8 Heptachlor epoxide

R.T.: 5.728 min
Delta R.T.: 0.007 min
Response: 42332280
Conc: 21.41 ng/ml



#8 Heptachlor epoxide

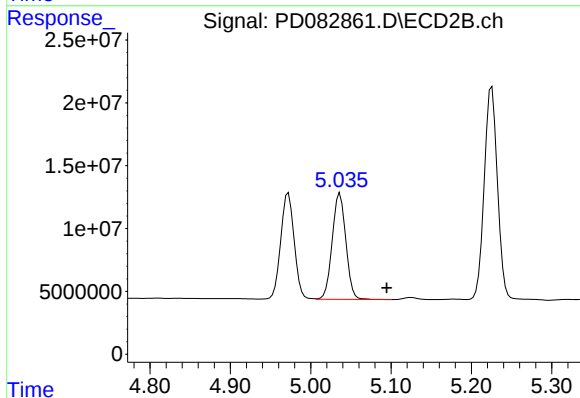
R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 99067111
Conc: 21.77 ng/ml



#9 Endosulfan I

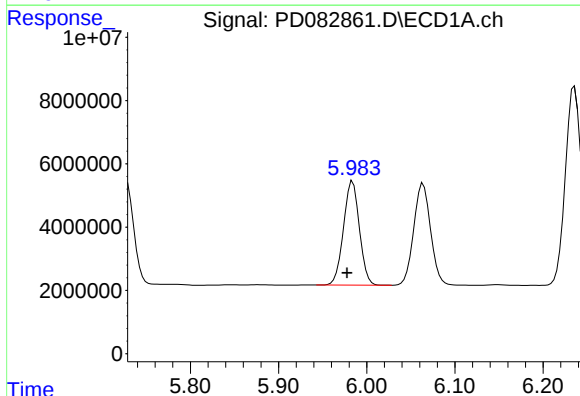
R.T.: 6.064 min
Delta R.T.: -0.045 min
Response: 42887813
Conc: 22.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3250



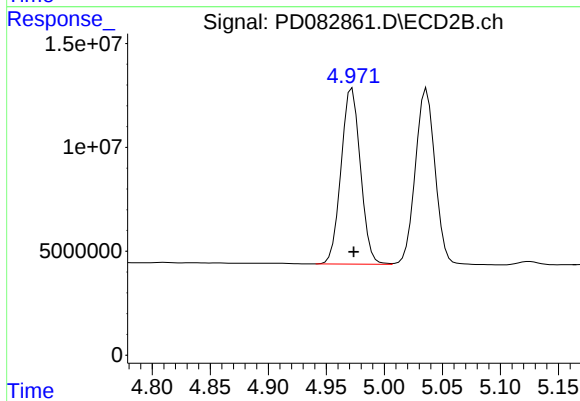
#9 Endosulfan I

R.T.: 5.037 min
Delta R.T.: -0.058 min
Response: 99876791
Conc: 23.71 ng/ml



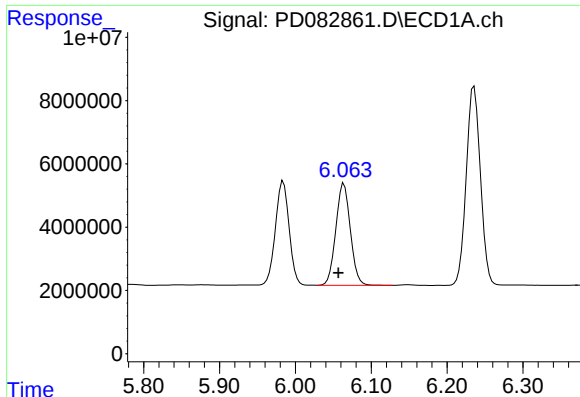
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.006 min
Response: 41198883
Conc: 21.02 ng/ml



#10 trans-Chlordane

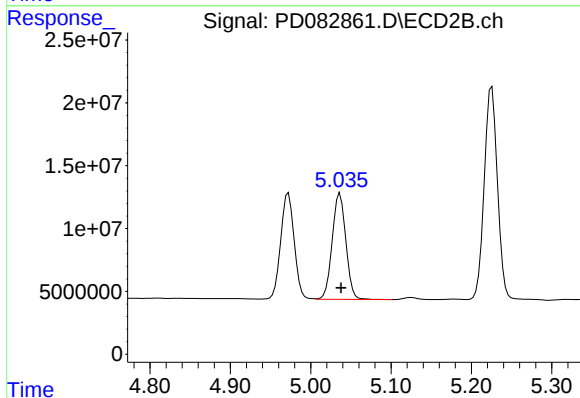
R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 98173376
Conc: 21.87 ng/ml



#11 cis-Chlordane

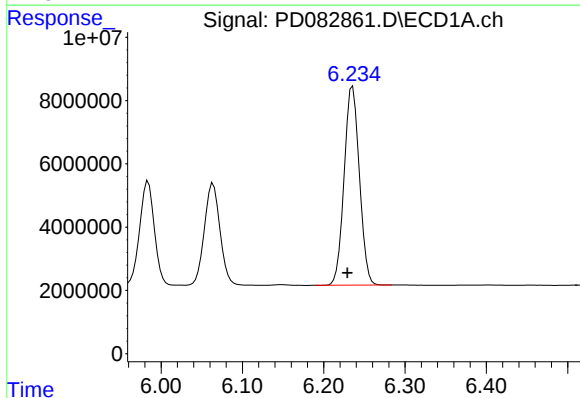
R.T.: 6.064 min
Delta R.T.: 0.007 min
Response: 42887813
Conc: 21.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3250



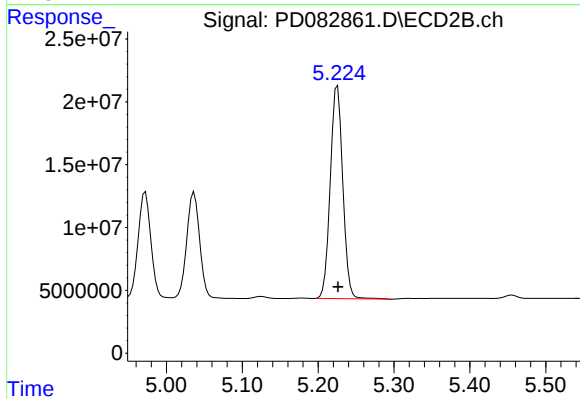
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.001 min
Response: 99876791
Conc: 21.96 ng/ml



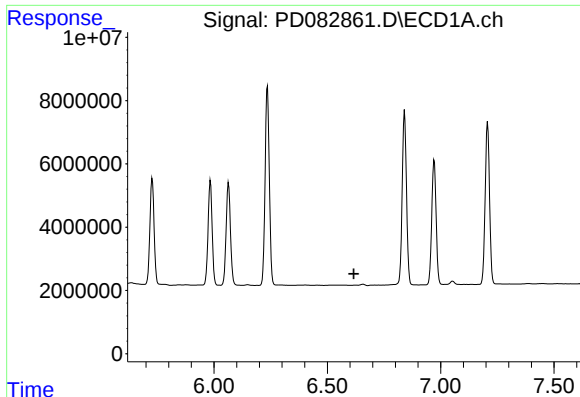
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.007 min
Response: 81682153
Conc: 40.77 ng/ml



#12 4,4'-DDE

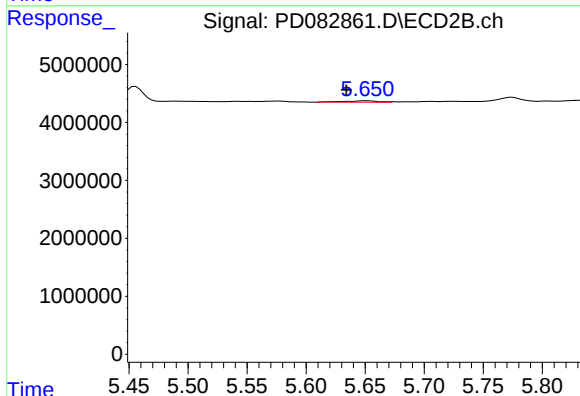
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 194710694
Conc: 44.84 ng/ml



#14 Endrin

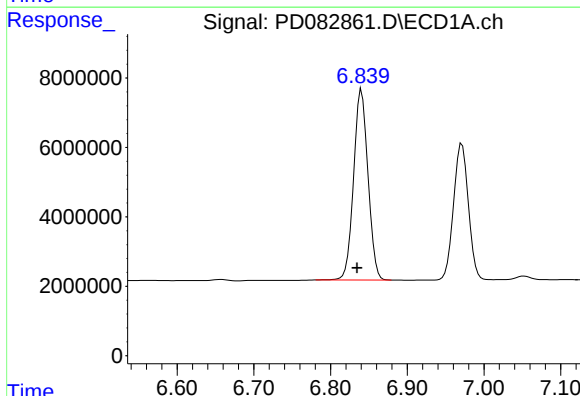
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3250



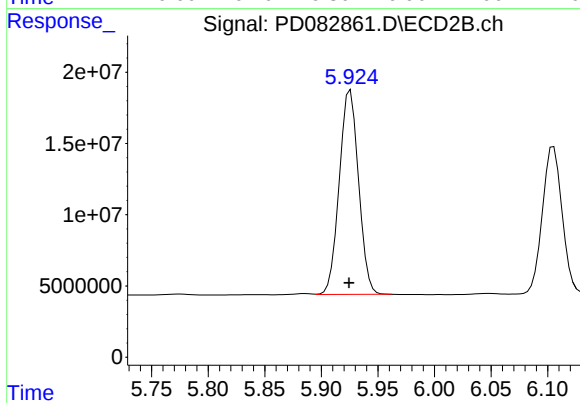
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.017 min
Response: 515784
Conc: 0.13 ng/ml



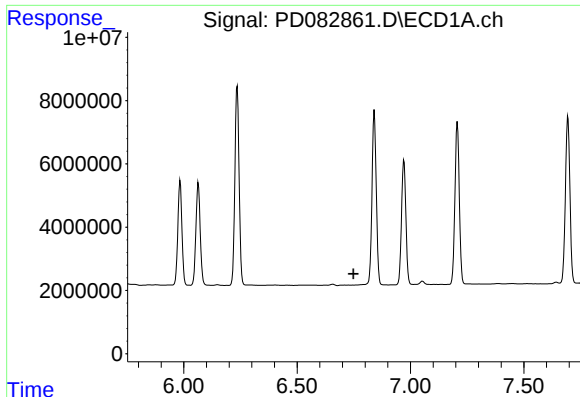
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.006 min
Response: 72148016
Conc: 40.58 ng/ml



#15 Endosulfan II

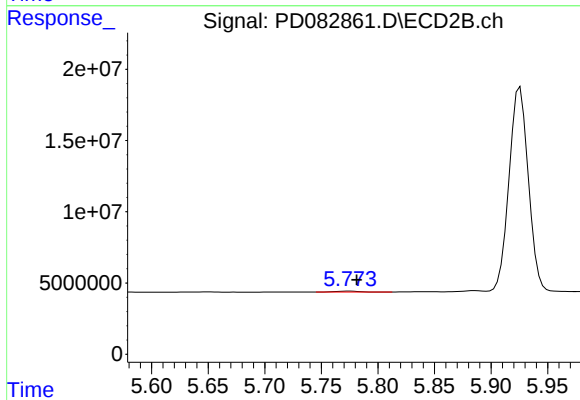
R.T.: 5.926 min
Delta R.T.: 0.001 min
Response: 170080508
Conc: 44.40 ng/ml



#16 4,4'-DDD

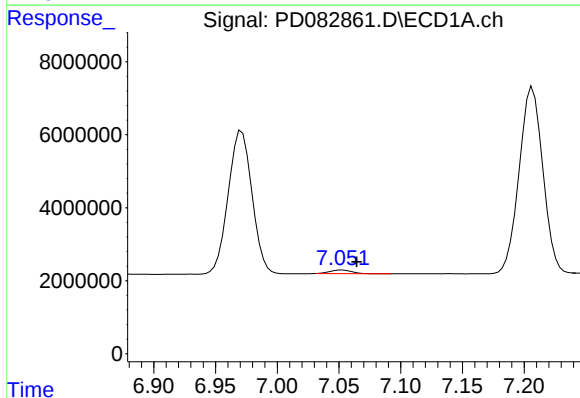
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3250



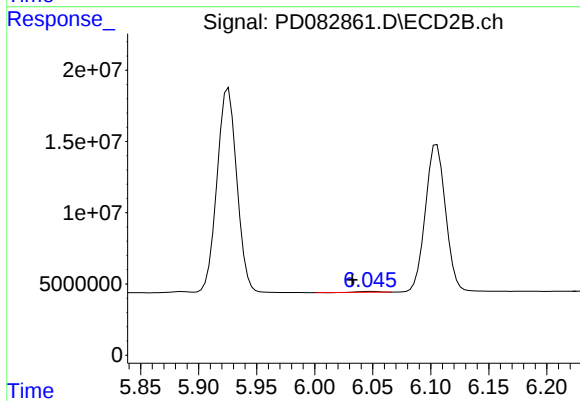
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 865454
Conc: 0.25 ng/ml



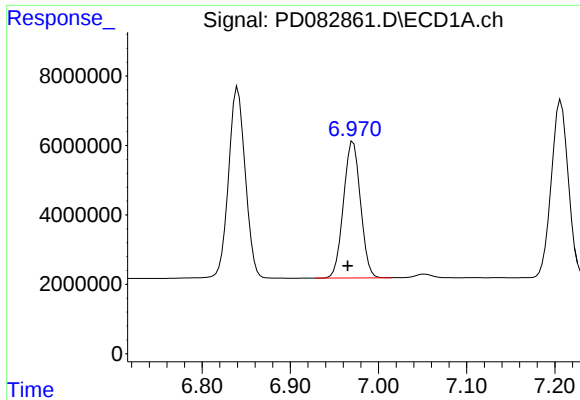
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: -0.012 min
Response: 1281104
Conc: 0.82 ng/ml



#17 4,4'-DDT

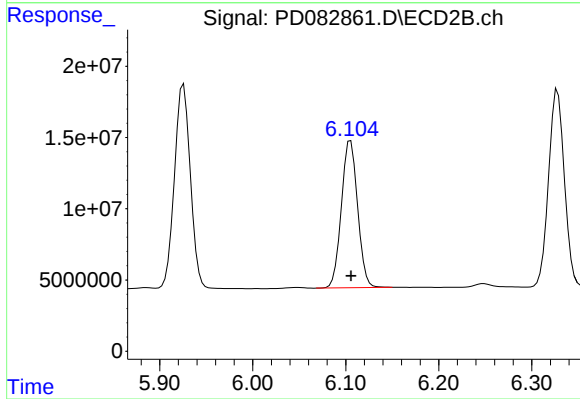
R.T.: 6.047 min
Delta R.T.: 0.015 min
Response: 661902
Conc: 0.18 ng/ml



#18 Endrin aldehyde

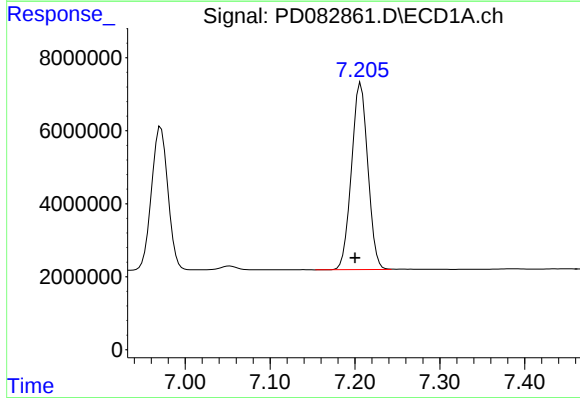
R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 52632693
Conc: 41.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3250



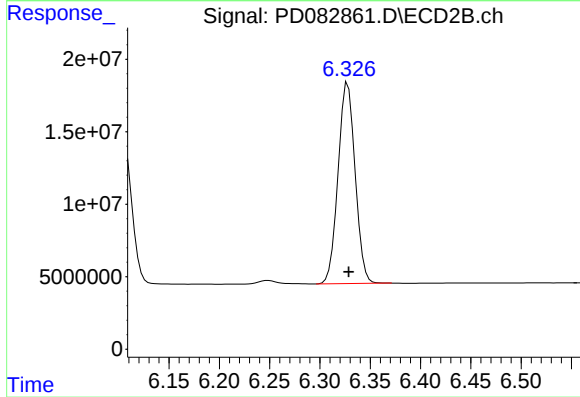
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 125096537
Conc: 44.14 ng/ml



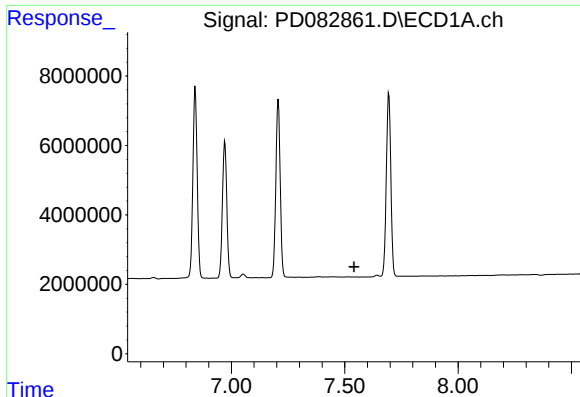
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 68404734
Conc: 42.57 ng/ml



#19 Endosulfan Sulfate

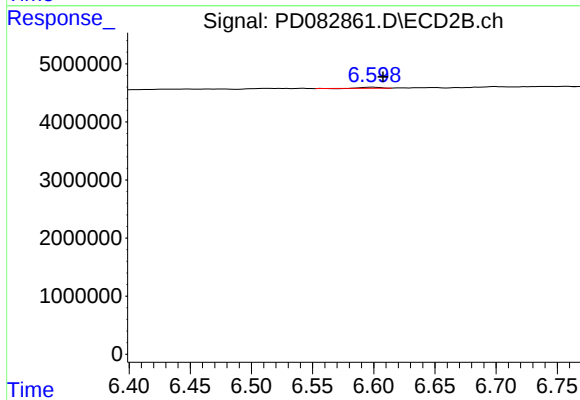
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 163400821
Conc: 45.42 ng/ml



#20 Methoxychlor

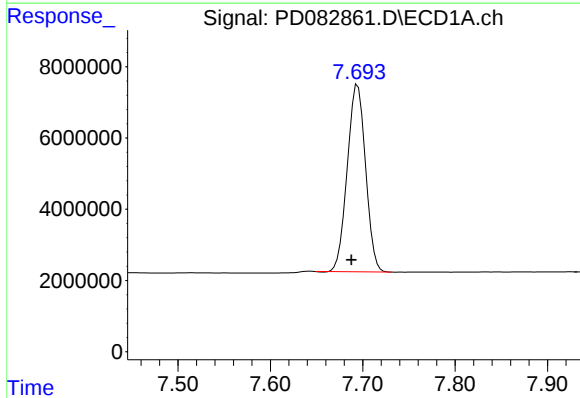
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3250



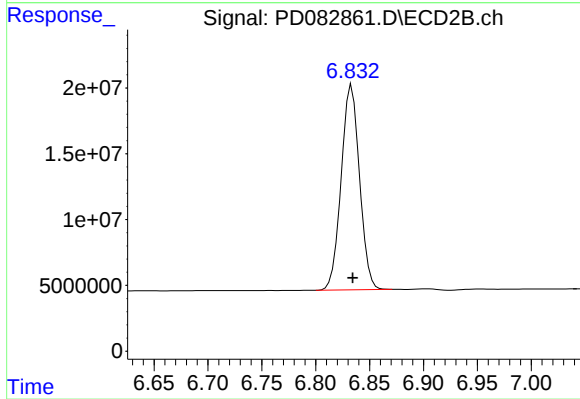
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.008 min
Response: 199367
Conc: 0.11 ng/ml



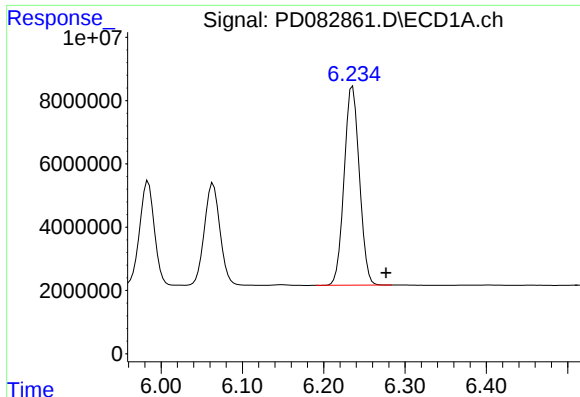
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.007 min
Response: 72358161
Conc: 41.62 ng/ml



#21 Endrin ketone

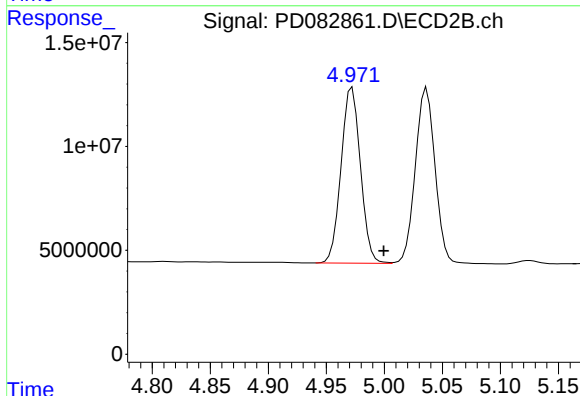
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 184470981
Conc: 46.22 ng/ml



#22 Toxaphene-1

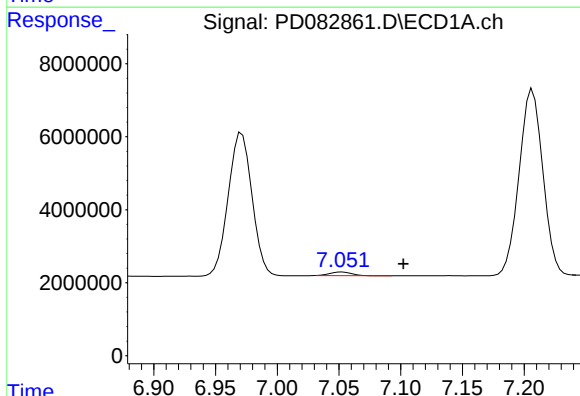
R.T.: 6.236 min
Delta R.T.: -0.041 min
Response: 81682153
Conc: 5383.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3250



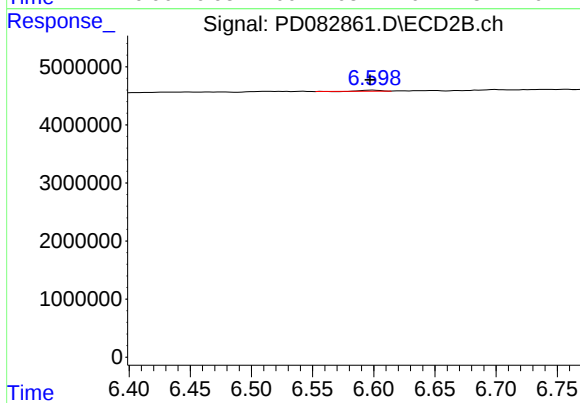
#22 Toxaphene-1

R.T.: 4.972 min
Delta R.T.: -0.027 min
Response: 98173376
Conc: 4001.38 ng/ml



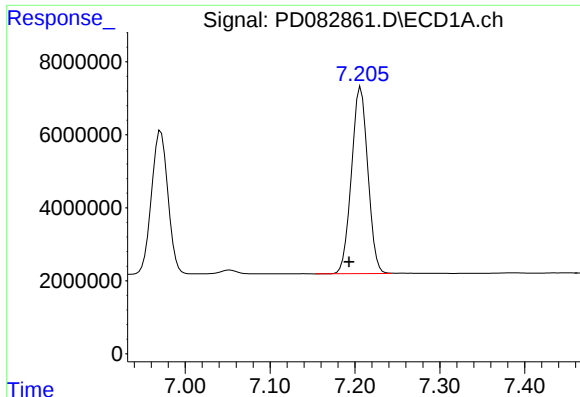
#24 Toxaphene-3

R.T.: 7.053 min
Delta R.T.: -0.050 min
Response: 1281104
Conc: 24.95 ng/ml



#24 Toxaphene-3

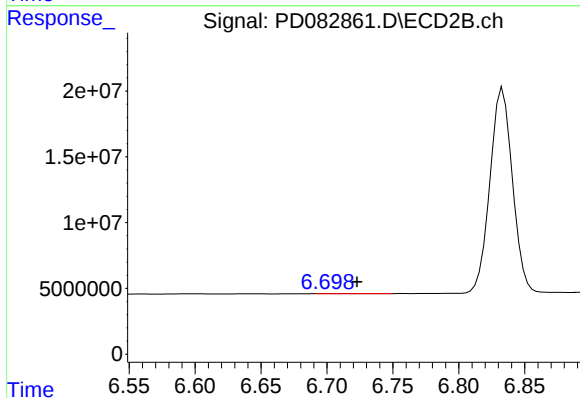
R.T.: 6.599 min
Delta R.T.: 0.002 min
Response: 199367
Conc: 2.22 ng/ml



#25 Toxaphene-4

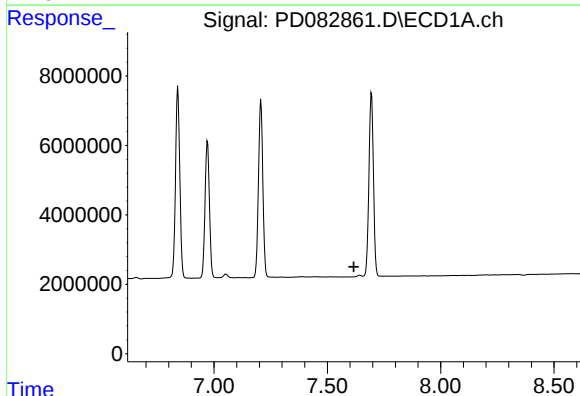
R.T.: 7.207 min
Delta R.T.: 0.014 min
Response: 68404734
Conc: 1790.16 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3250



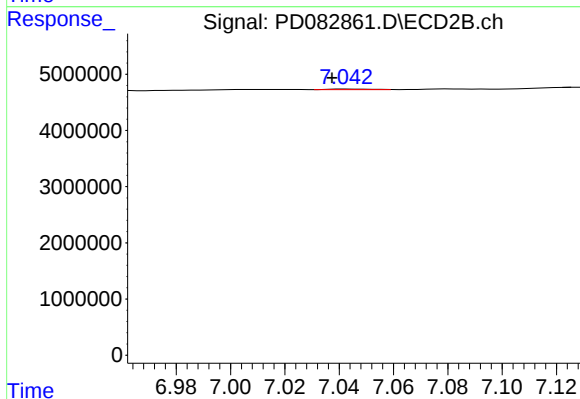
#25 Toxaphene-4

R.T.: 6.742 min
Delta R.T.: 0.019 min
Response: 60085
Conc: 0.50 ng/ml



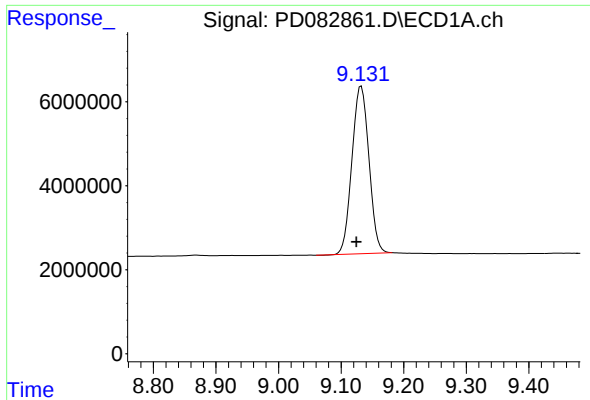
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

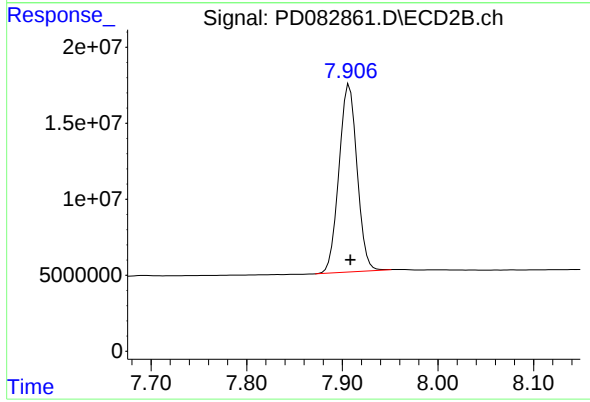
R.T.: 7.043 min
Delta R.T.: 0.006 min
Response: 105688
Conc: 2.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.008 min
Response: 75415412
Conc: 40.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3250



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.001 min
Response: 163017806
Conc: 45.28 ng/ml