

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022024\
 Data File : PD081522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2024 19:47
 Operator : AR\AJ
 Sample : INDB313
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3110

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 20:41:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021324CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 14 00:57:42 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

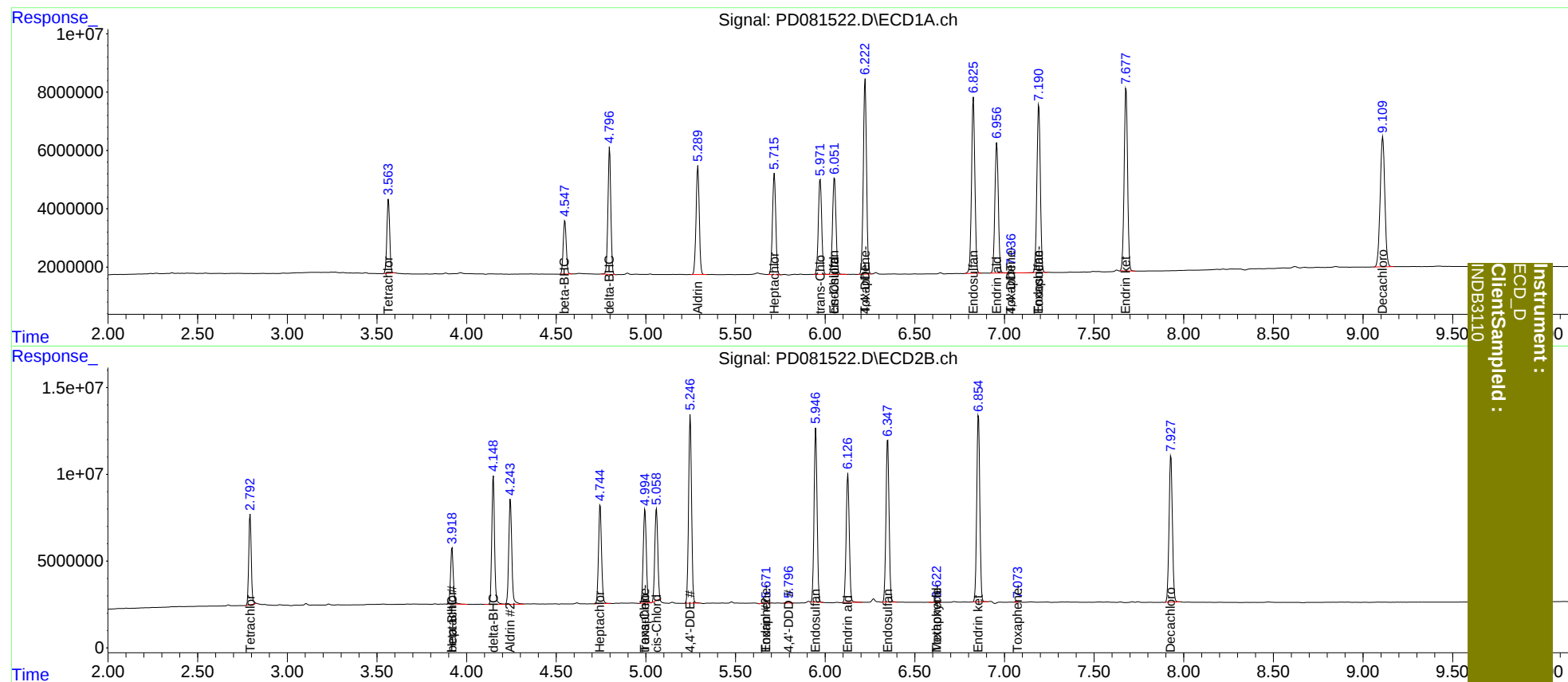
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.793	27876182	50707193	20.325	20.455
27)	SA Decachlor...	9.110	7.929	80767583	109.9E6	41.971	42.731
Target Compounds							
2)	A alpha-BHC	0.000	3.284	0	197662	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.627	0	112622	N.D.	<MDL
4)	MA Heptachlor	0.000	3.919f	0	34943161	N.D.	9.696
5)	MB Aldrin	5.290	4.245	46497518	71097500	19.719	19.746
6)	B beta-BHC	4.549	3.919	21378369	34943161	20.338	20.309
7)	B delta-BHC	4.798	4.149	49024046	79517349	19.843	20.031
8)	B Heptachlo...	5.717	4.745	44105108	66831943	19.952	20.055
9)	A Endosulfan I	6.052f	5.148	44149412	-298397	20.159	N.D. #
10)	B trans-Chl...	5.972	4.995	42589588	64114184	19.804	19.770
11)	B cis-Chlor...	6.052	5.059	44149412	61016727	20.080	18.644
12)	B 4,4'-DDE	6.223	5.248	83503838	123.9E6	39.289	39.806
14)	MA Endrin	0.000	5.672	0	875833	N.D.	0.297
15)	B Endosulfa...	6.827	5.948	77866741	116.3E6	39.772	40.453
16)	A 4,4'-DDD	0.000	5.797	0	812275	N.D.	0.306
17)	MA 4,4'-DDT	7.038	6.067	1817582	250468	1.009	<MDL #
18)	B Endrin al...	6.957	6.127	59625597	89616229	39.539	39.972
19)	B Endosulfa...	7.192	6.349	76334414	113.1E6	40.554	40.848
20)	A Methoxychlor	0.000	6.624	0	401795	N.D.	0.299
21)	B Endrin ke...	7.678	6.855	83115649	128.1E6	41.236	40.944
22)	Toxaphene-1	6.223f	4.995	83503838	64114184	5283.237	3691.457 #
23)	Toxaphene-2	0.000	5.672	0	875833	N.D.	46.193
24)	Toxaphene-3	7.038f	6.624	1817582	401795	31.611	6.376 #
25)	Toxaphene-4	7.192	0.000	76334414	0	1774.246	N.D. #
26)	Toxaphene-5	0.000	7.074	0	45254	N.D.	1.291

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

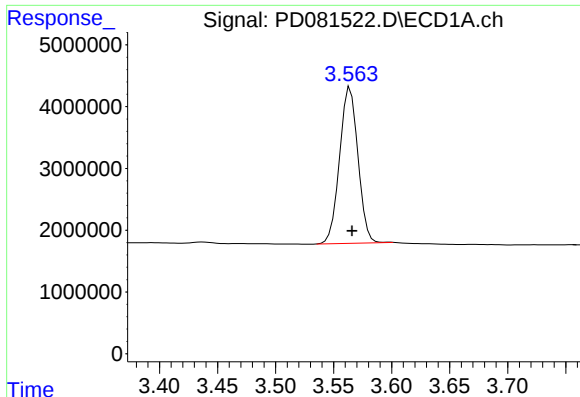
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022024\
Data File : PD081522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2024 19:47
Operator : AR\AJ
Sample : INDB313
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 20:41:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021324CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 14 00:57:42 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



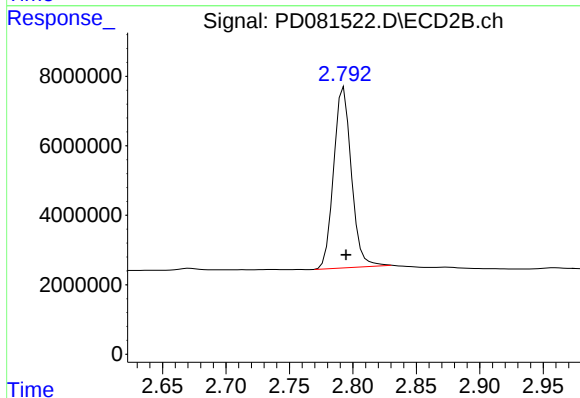
Instrument :
ECD_D
Client Sampled :
INDB3110



#1 Tetrachloro-m-xylene

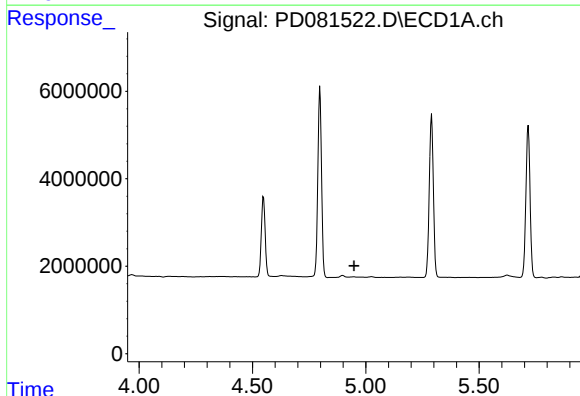
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 27876182
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3110



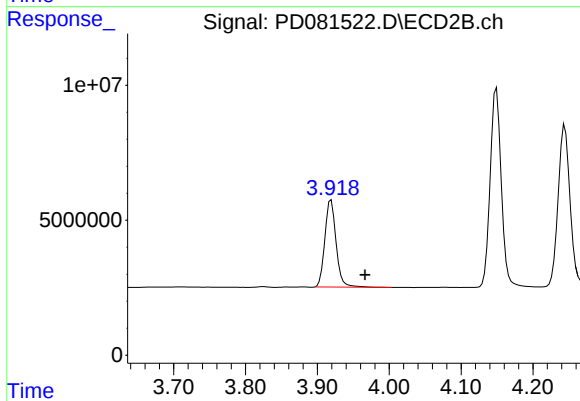
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 50707193
Conc: 20.46 ng/ml



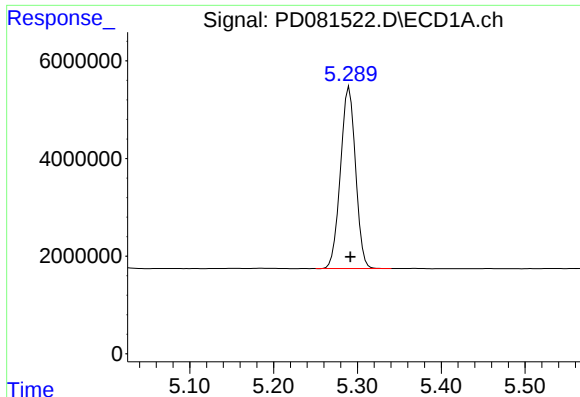
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

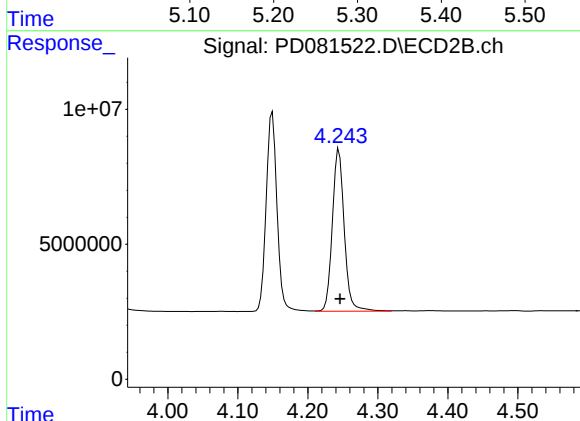
R.T.: 3.919 min
Delta R.T.: -0.047 min
Response: 34943161
Conc: 9.70 ng/ml



#5 Aldrin

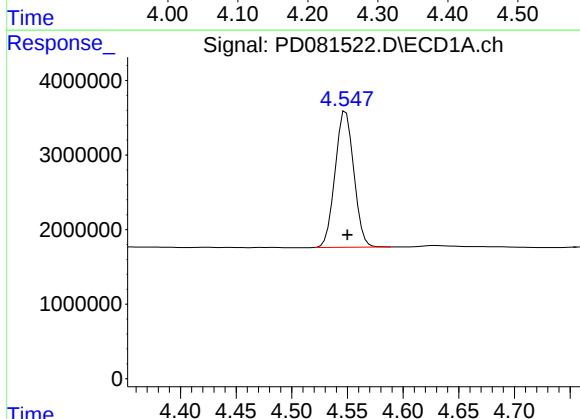
R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 46497518
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3110



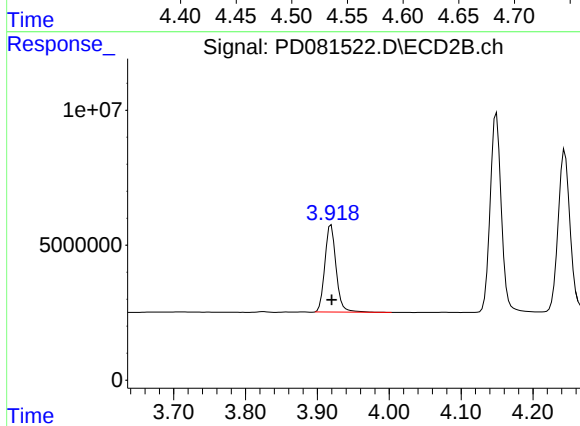
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: -0.002 min
Response: 71097500
Conc: 19.75 ng/ml



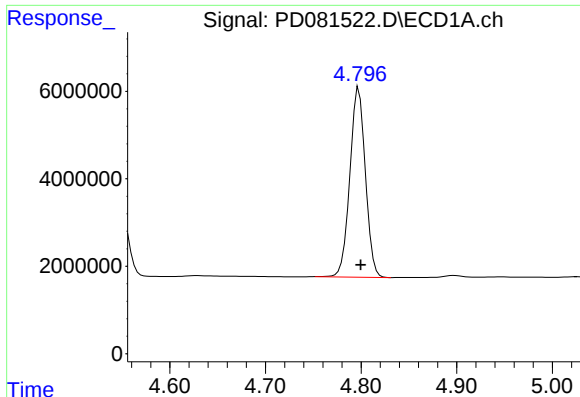
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 21378369
Conc: 20.34 ng/ml



#6 beta-BHC

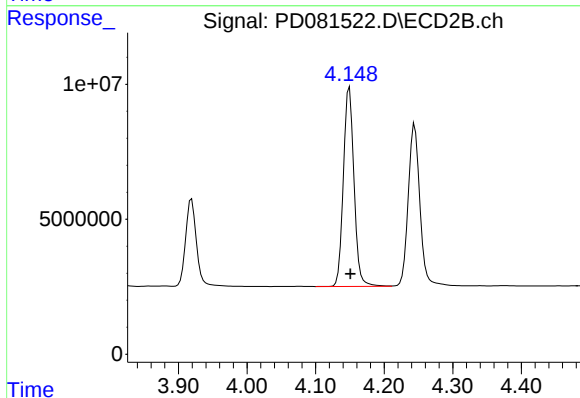
R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 34943161
Conc: 20.31 ng/ml



#7 delta-BHC

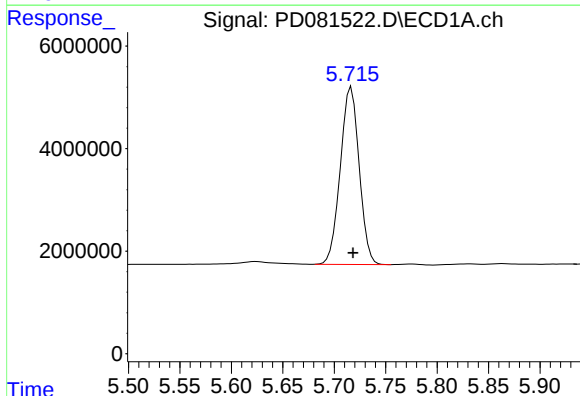
R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 49024046
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3110



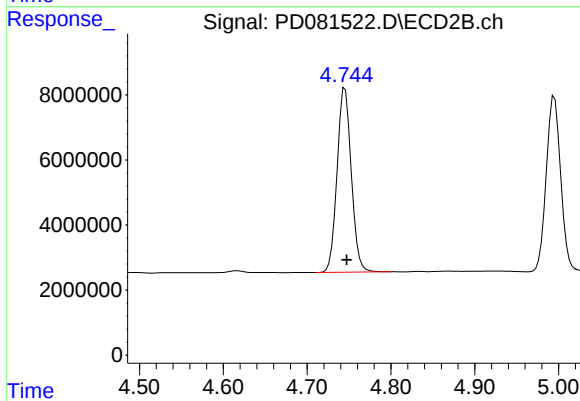
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 79517349
Conc: 20.03 ng/ml



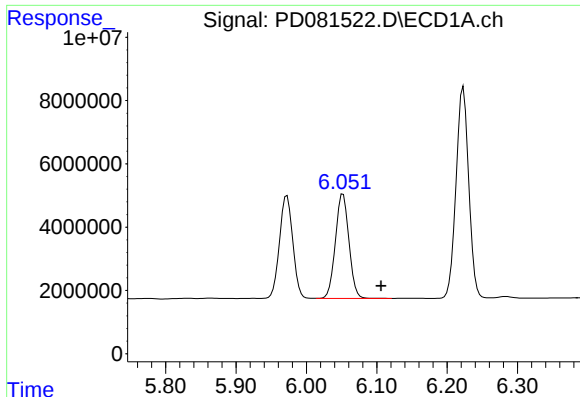
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 44105108
Conc: 19.95 ng/ml



#8 Heptachlor epoxide

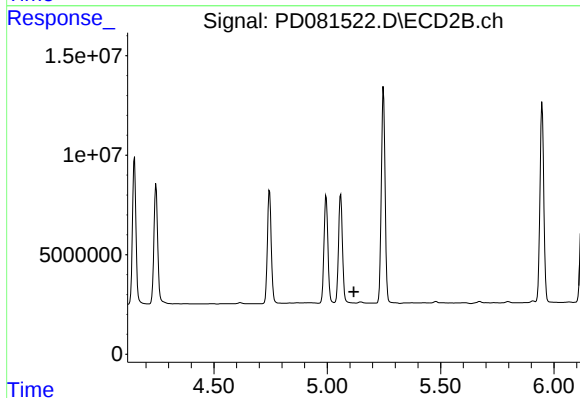
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 66831943
Conc: 20.05 ng/ml



#9 Endosulfan I

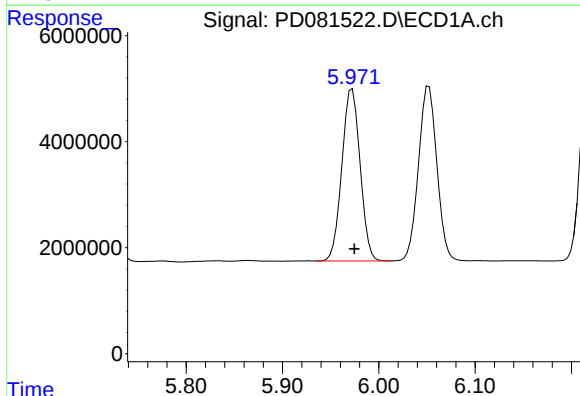
R.T.: 6.052 min
Delta R.T.: -0.054 min
Response: 44149412
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3110



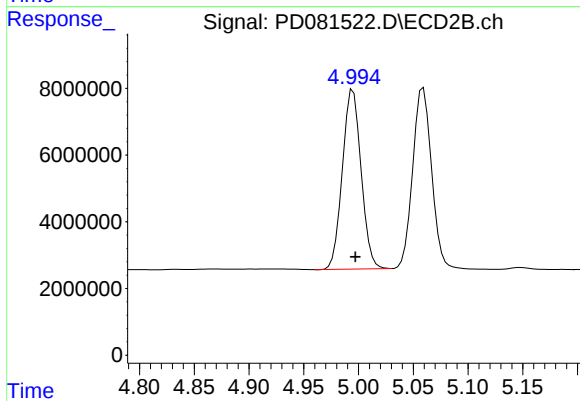
#9 Endosulfan I

R.T.: 5.148 min
Delta R.T.: 0.030 min
Response: -298397
Conc: N.D.



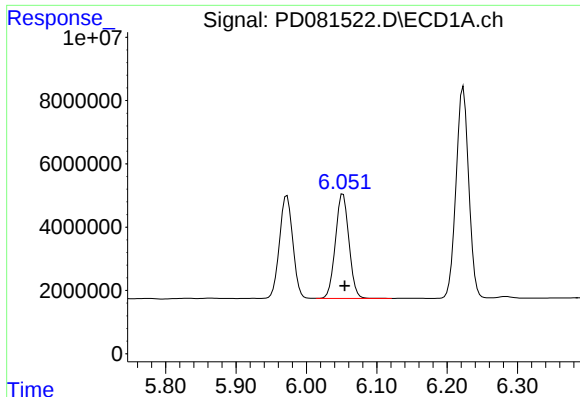
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 42589588
Conc: 19.80 ng/ml



#10 trans-Chlordane

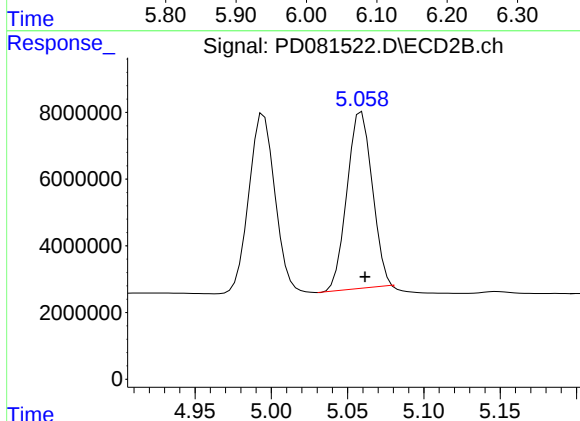
R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 64114184
Conc: 19.77 ng/ml



#11 cis-Chlordane

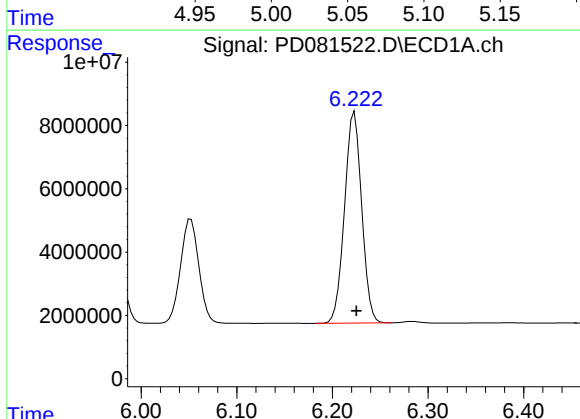
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 44149412
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3110



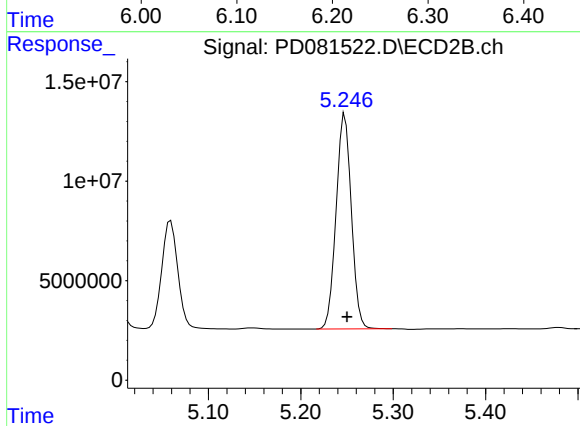
#11 cis-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.002 min
Response: 61016727
Conc: 18.64 ng/ml



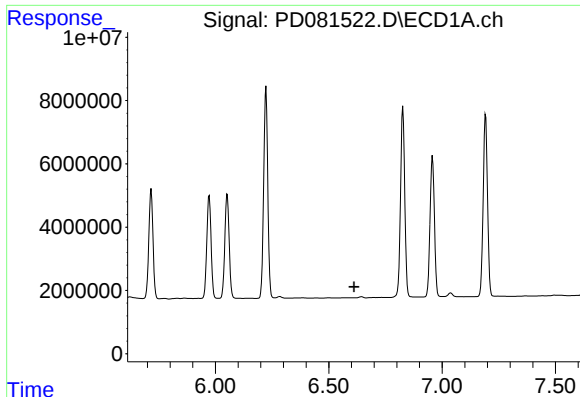
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 83503838
Conc: 39.29 ng/ml



#12 4,4'-DDE

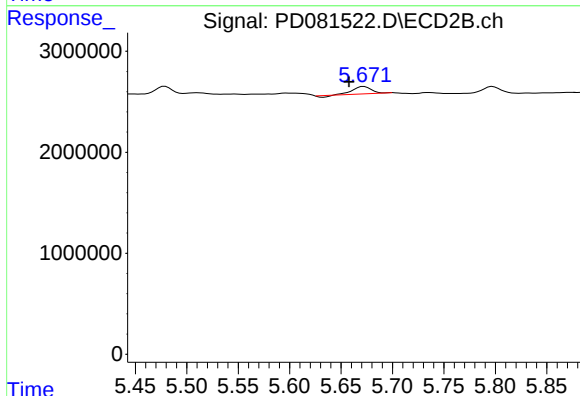
R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 123875143
Conc: 39.81 ng/ml



#14 Endrin

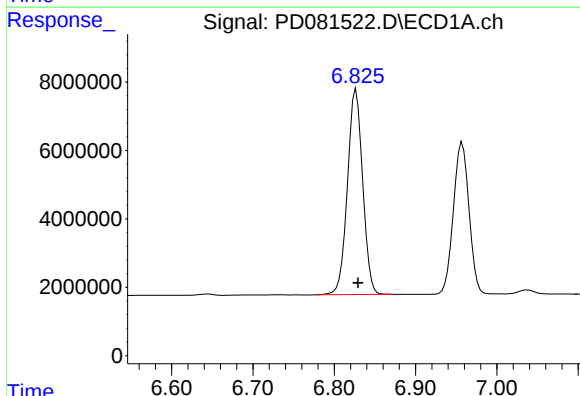
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3110



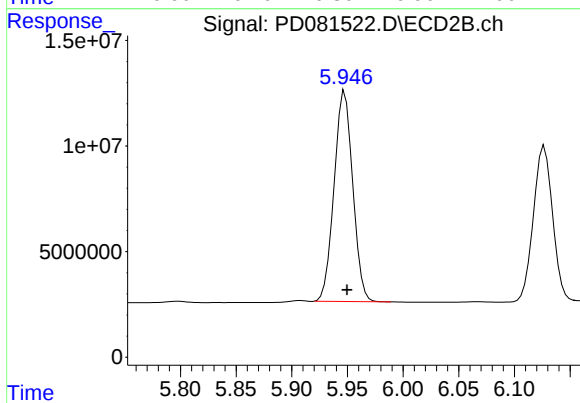
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.014 min
Response: 875833
Conc: 0.30 ng/ml



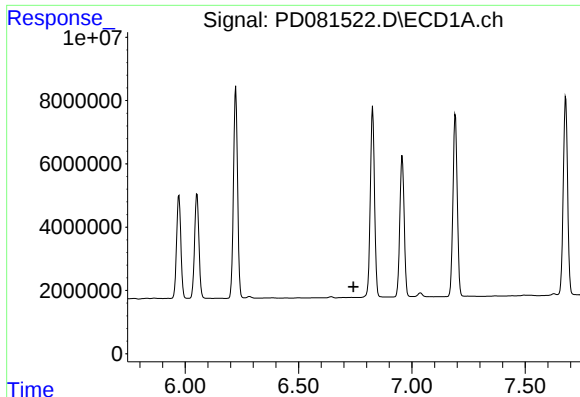
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 77866741
Conc: 39.77 ng/ml



#15 Endosulfan II

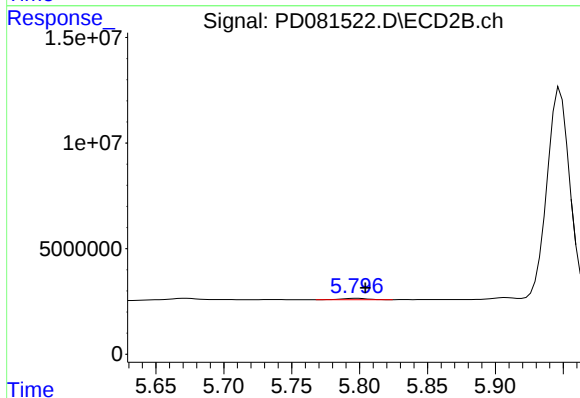
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 116262424
Conc: 40.45 ng/ml



#16 4,4'-DDD

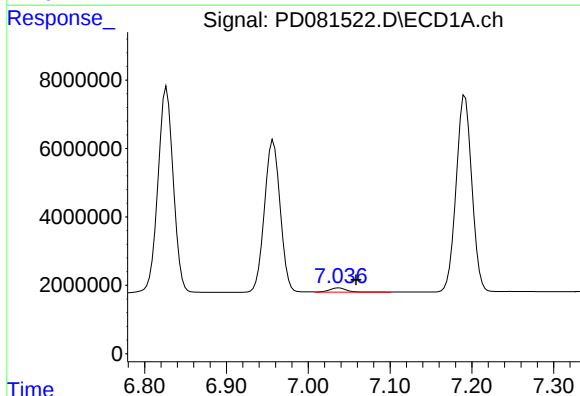
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3110



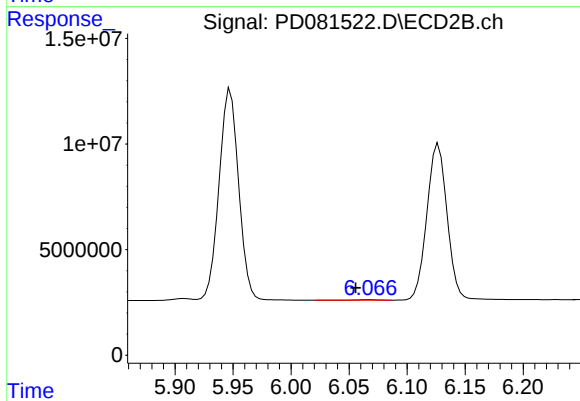
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.007 min
Response: 812275
Conc: 0.31 ng/ml



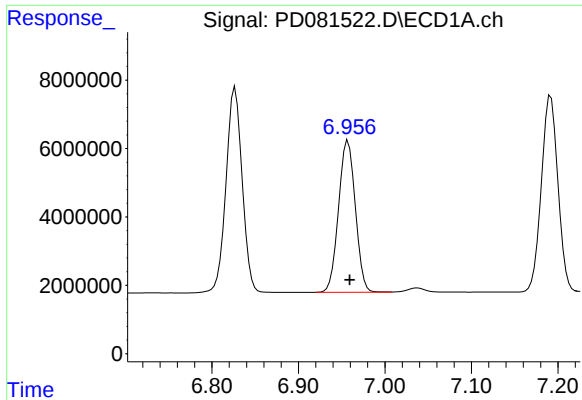
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.021 min
Response: 1817582
Conc: 1.01 ng/ml



#17 4,4'-DDT

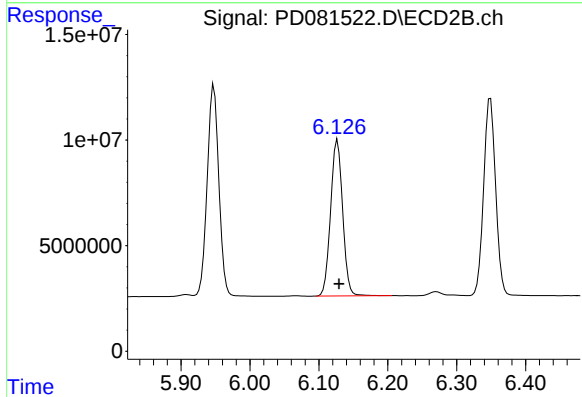
R.T.: 6.067 min
Delta R.T.: 0.012 min
Response: 250468
Conc: N.D.



#18 Endrin aldehyde

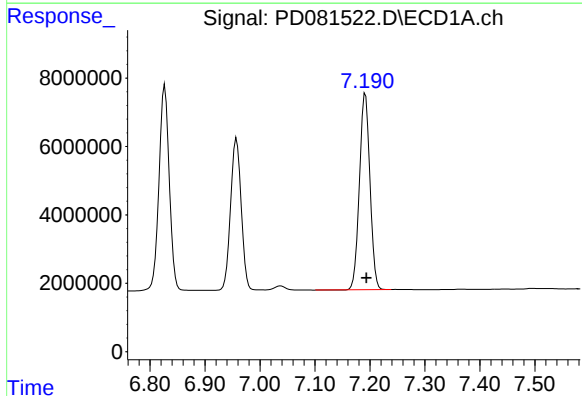
R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 59625597
Conc: 39.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3110



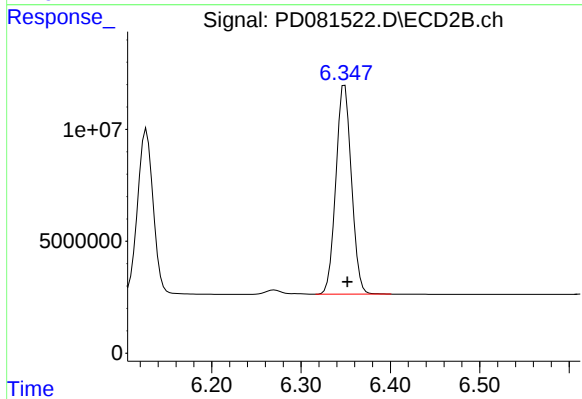
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 89616229
Conc: 39.97 ng/ml



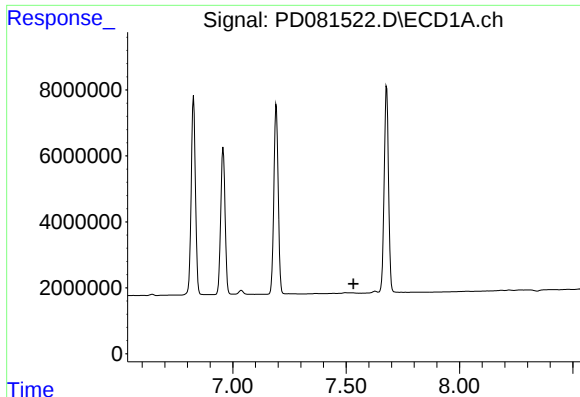
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 76334414
Conc: 40.55 ng/ml



#19 Endosulfan Sulfate

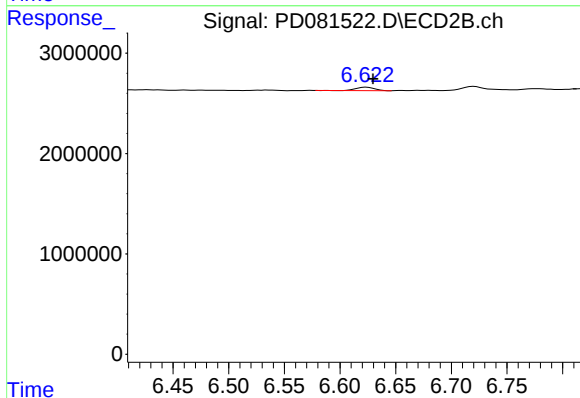
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 113128745
Conc: 40.85 ng/ml



#20 Methoxychlor

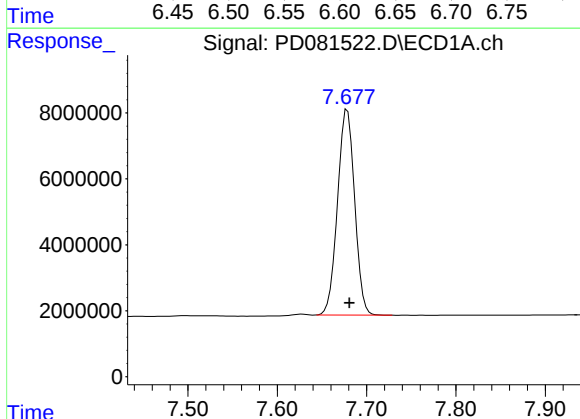
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3110



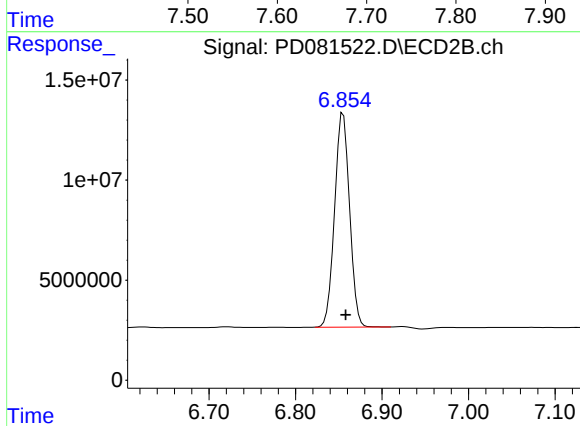
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 401795
Conc: 0.30 ng/ml



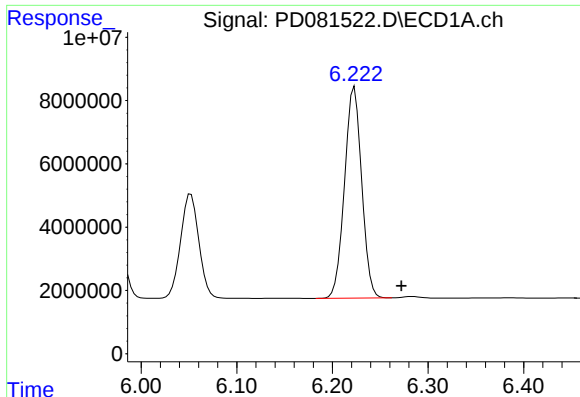
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 83115649
Conc: 41.24 ng/ml



#21 Endrin ketone

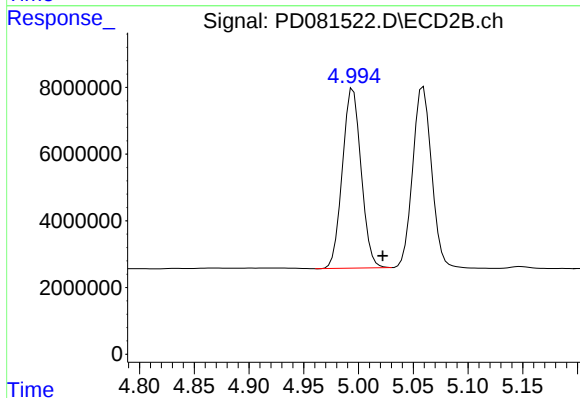
R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 128076638
Conc: 40.94 ng/ml



#22 Toxaphene-1

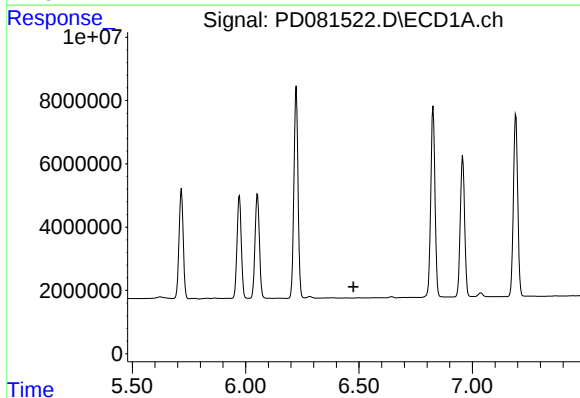
R.T.: 6.223 min
Delta R.T.: -0.049 min
Response: 83503838
Conc: 5283.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3110



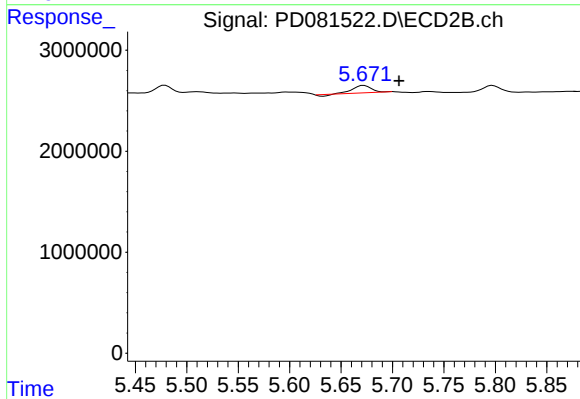
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.027 min
Response: 64114184
Conc: 3691.46 ng/ml



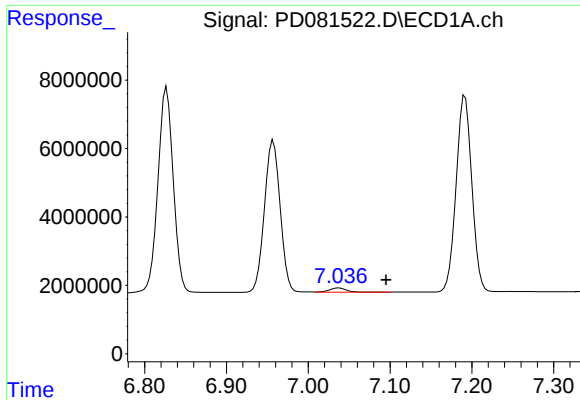
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

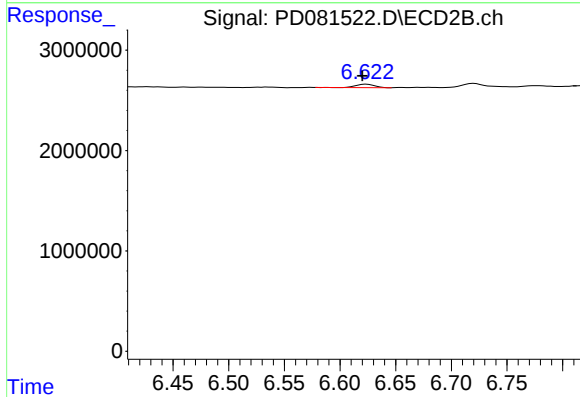
R.T.: 5.672 min
Delta R.T.: -0.034 min
Response: 875833
Conc: 46.19 ng/ml



#24 Toxaphene-3

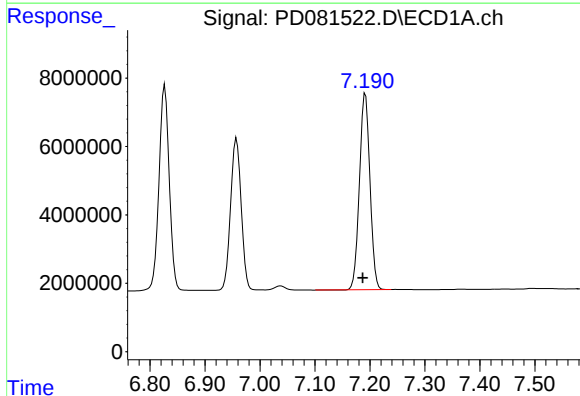
R.T.: 7.038 min
Delta R.T.: -0.058 min
Response: 1817582
Conc: 31.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3110



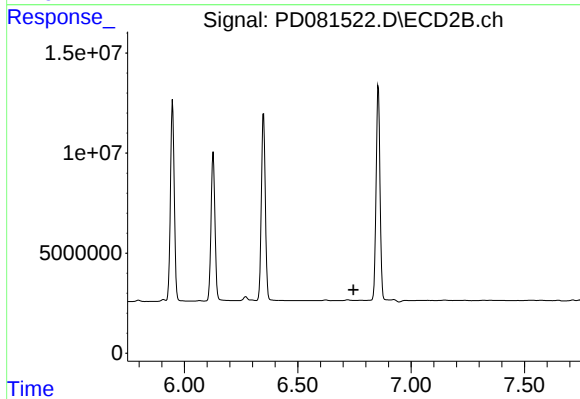
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 401795
Conc: 6.38 ng/ml



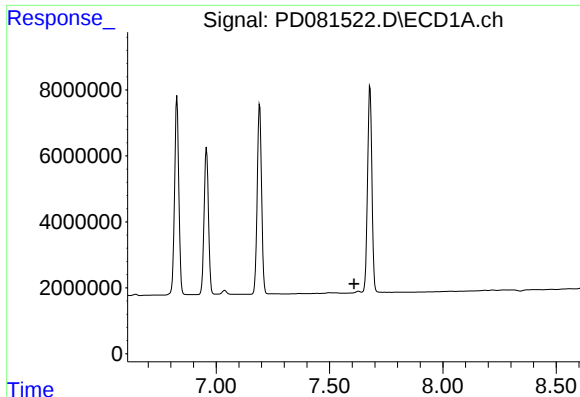
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 76334414
Conc: 1774.25 ng/ml



#25 Toxaphene-4

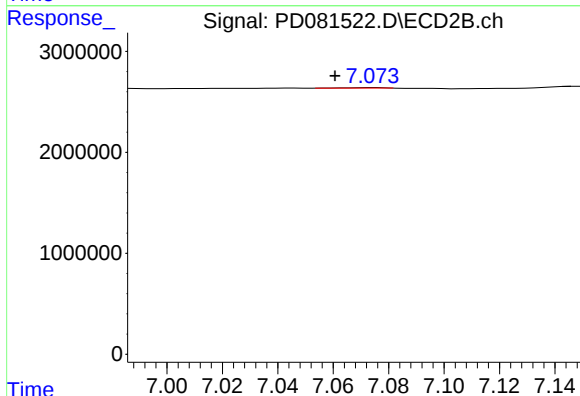
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

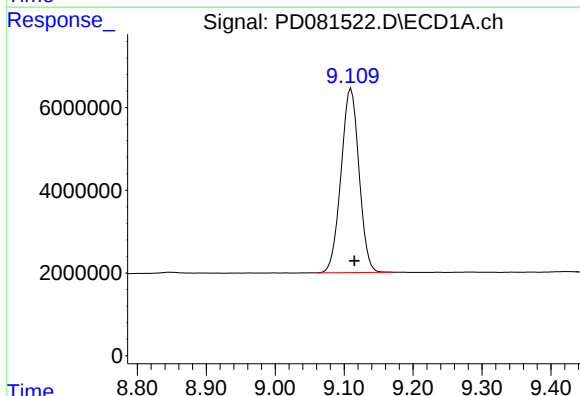
R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3110



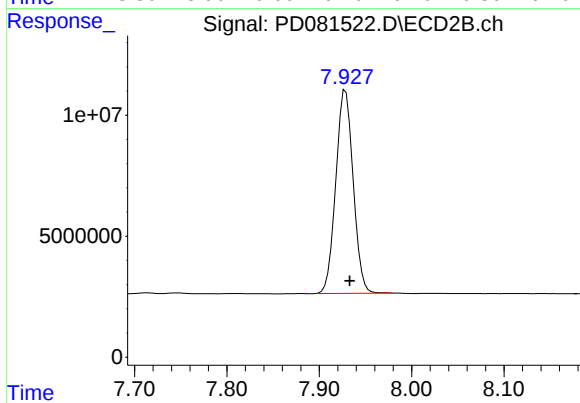
#26 Toxaphene-5

R.T.: 7.074 min
Delta R.T.: 0.013 min
Response: 45254
Conc: 1.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.005 min
Response: 80767583
Conc: 41.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.005 min
Response: 109939402
Conc: 42.73 ng/ml