

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 16:08
 Operator : AR\AJ
 Sample : INDB319
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3127

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 21:58:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

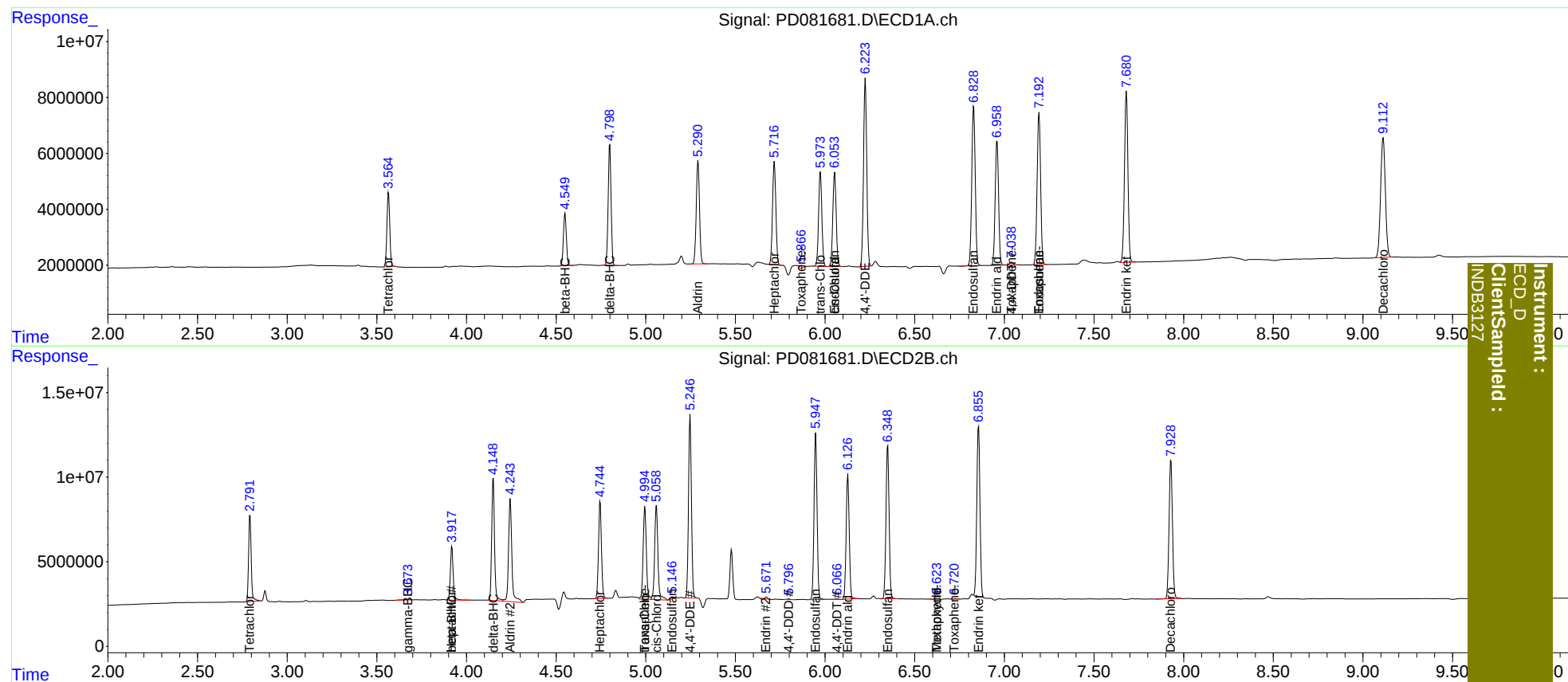
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	29224861	51727964	21.377	21.100
27)	SA Decachlor...	9.113	7.929	79382306	107.9E6	41.144	43.479
Target Compounds							
3)	MA gamma-BHC...	0.000	3.674f	0	601453	N.D.	0.166
4)	MA Heptachlor	0.000	3.919f	0	34572789	N.D.	9.746
5)	MB Aldrin	5.292	4.244	46643393	77409822	19.726	22.854
6)	B beta-BHC	4.550	3.919	21404299	34572789	20.596	20.461
7)	B delta-BHC	4.800	4.149	49131504	79025276	20.744	21.104
8)	B Heptachlo...	5.717	4.746	47443817	65358783	20.948	20.371
9)	A Endosulfan I	6.054f	5.149	43983543	1823375	20.889	0.609 #
10)	B trans-Chl...	5.974	4.995	42683681	67195179	19.496	21.533
11)	B cis-Chlor...	6.054	5.060	43983543	70852586	19.528	22.117
12)	B 4,4'-DDE	6.225	5.248	83861811	121.3E6	39.067	41.022
14)	MA Endrin	0.000	5.673	0	585681	N.D.	0.204
15)	B Endosulfa...	6.829	5.948	76269116	115.7E6	39.509	41.009
16)	A 4,4'-DDD	0.000	5.798	0	501110	N.D.	0.199
17)	MA 4,4'-DDT	7.040	6.067	1383989	431075	0.797	0.167 #
18)	B Endrin al...	6.959	6.127	58715310	87568326	39.306	40.410
19)	B Endosulfa...	7.194	6.350	73369439	109.4E6	40.074	40.779
20)	A Methoxychlor	0.000	6.624	0	606333	N.D.	0.454
21)	B Endrin ke...	7.681	6.856	81678092	122.2E6	42.240	40.741
22)	Toxaphene-1	5.867	4.995	1815011	67195179	277.881	4104.227 #
24)	Toxaphene-3	7.040f	6.624	1383989	606333	26.170	10.359 #
25)	Toxaphene-4	7.194	6.723	73369439	466867	1854.752	5.867 #

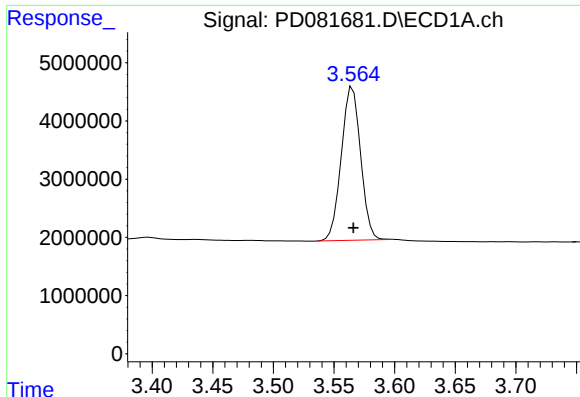
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 16:08
Operator : AR\AJ
Sample : INDB319
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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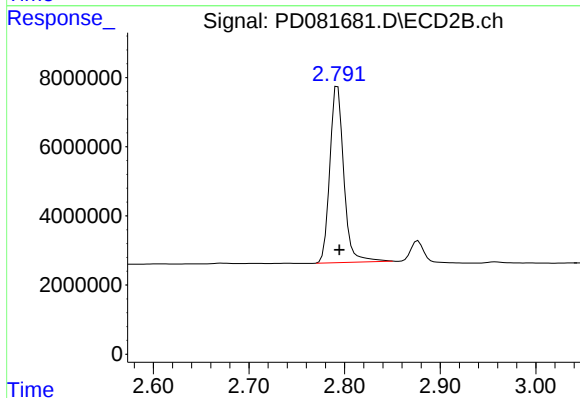




#1 Tetrachloro-m-xylene

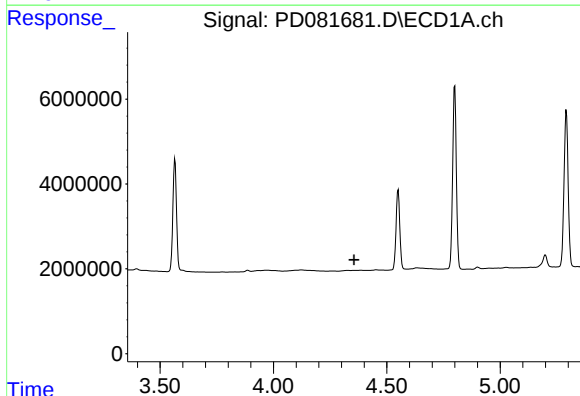
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29224861
Conc: 21.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



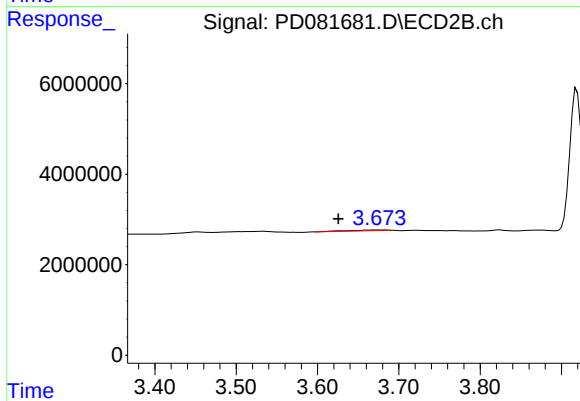
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 51727964
Conc: 21.10 ng/ml



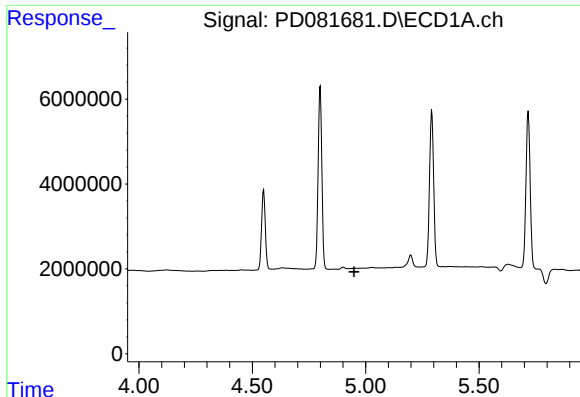
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

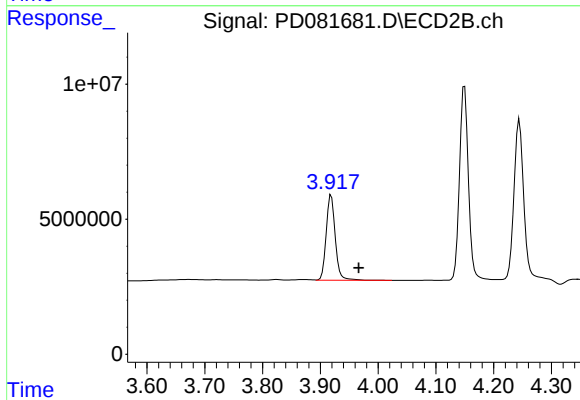
R.T.: 3.674 min
Delta R.T.: 0.049 min
Response: 601453
Conc: 0.17 ng/ml



#4 Heptachlor

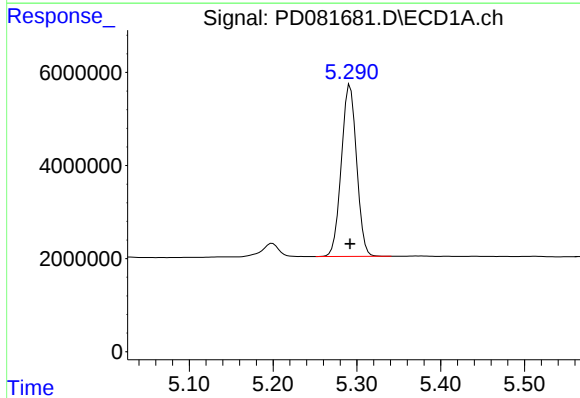
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3127



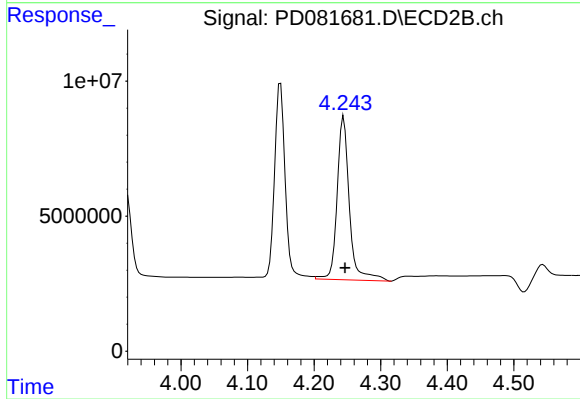
#4 Heptachlor

R.T.: 3.919 min
Delta R.T.: -0.048 min
Response: 34572789
Conc: 9.75 ng/ml



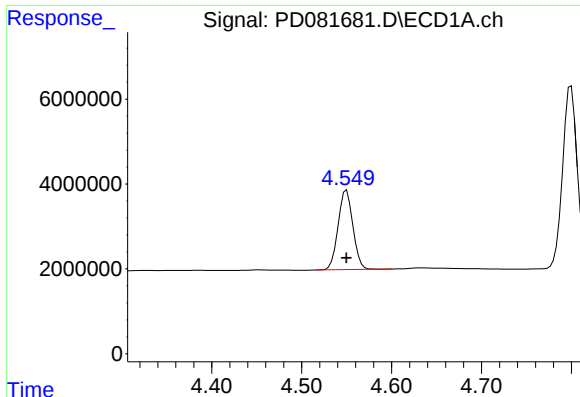
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 46643393
Conc: 19.73 ng/ml



#5 Aldrin

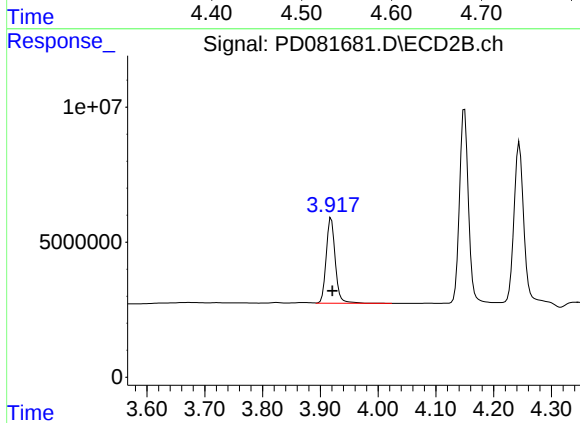
R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 77409822
Conc: 22.85 ng/ml



#6 beta-BHC

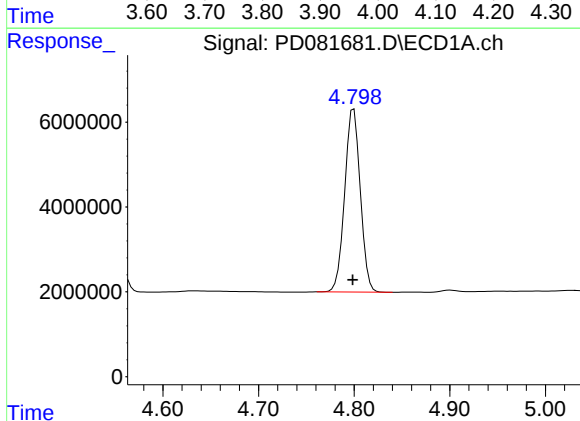
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 21404299
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



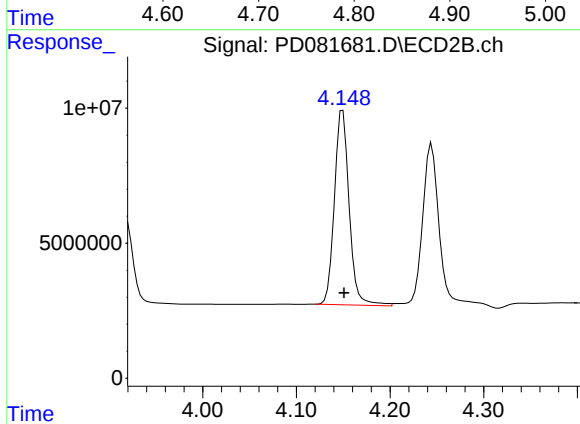
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: -0.002 min
Response: 34572789
Conc: 20.46 ng/ml



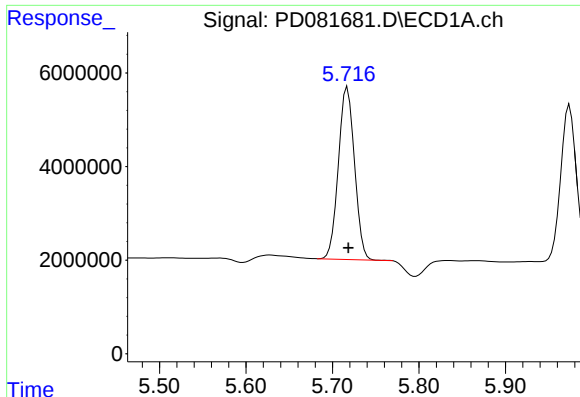
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 49131504
Conc: 20.74 ng/ml



#7 delta-BHC

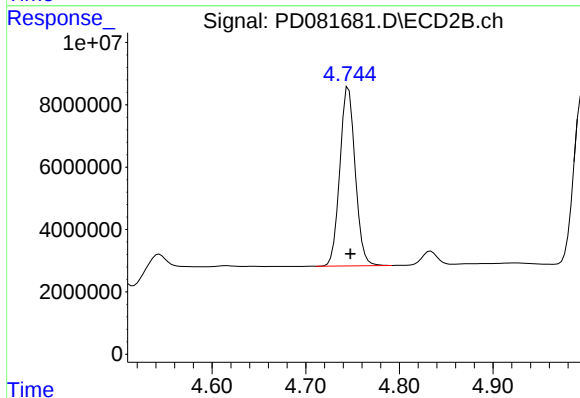
R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 79025276
Conc: 21.10 ng/ml



#8 Heptachlor epoxide

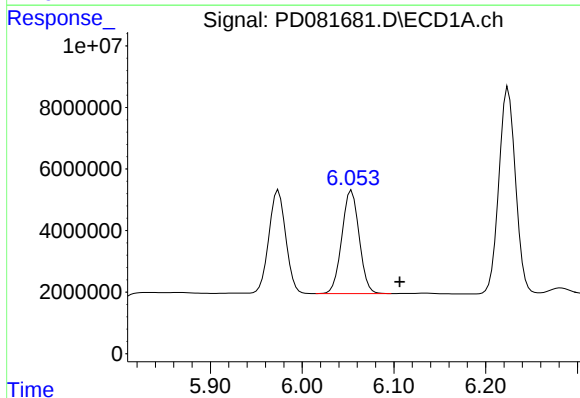
R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 47443817
Conc: 20.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



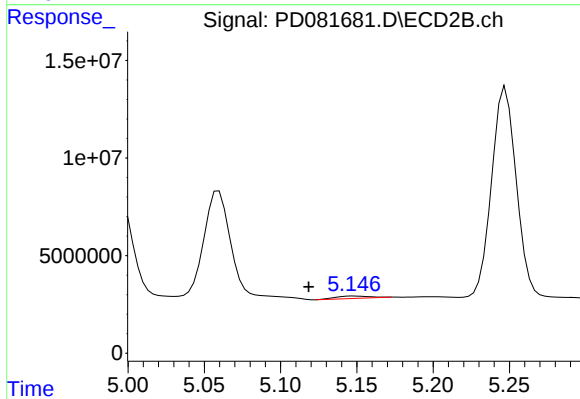
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 65358783
Conc: 20.37 ng/ml



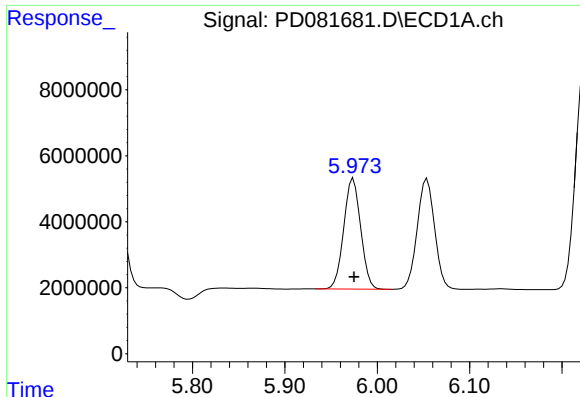
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.052 min
Response: 43983543
Conc: 20.89 ng/ml



#9 Endosulfan I

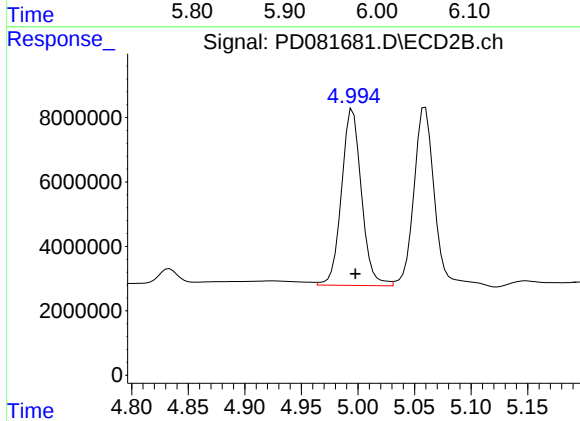
R.T.: 5.149 min
Delta R.T.: 0.030 min
Response: 1823375
Conc: 0.61 ng/ml



#10 trans-Chlordane

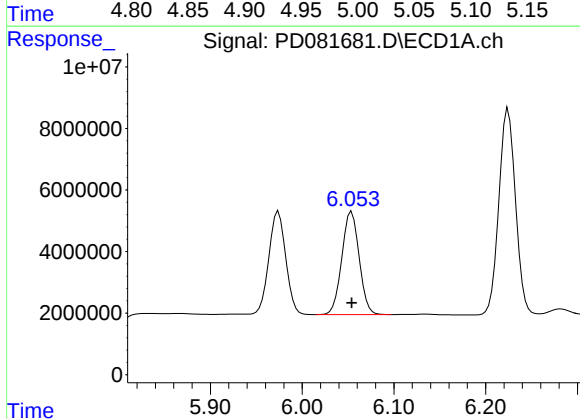
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 42683681
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



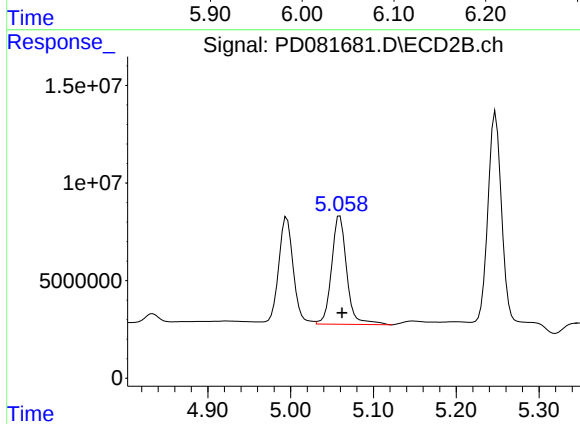
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 67195179
Conc: 21.53 ng/ml



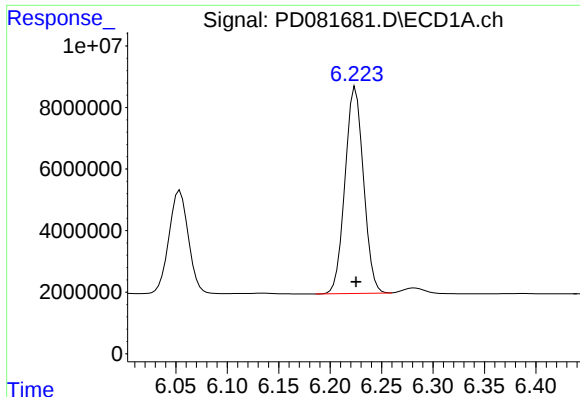
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 43983543
Conc: 19.53 ng/ml



#11 cis-Chlordane

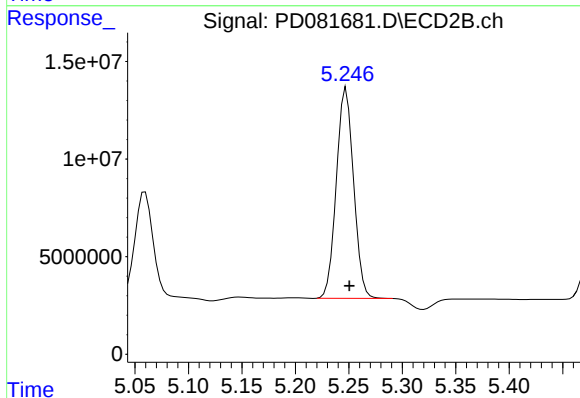
R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 70852586
Conc: 22.12 ng/ml



#12 4,4'-DDE

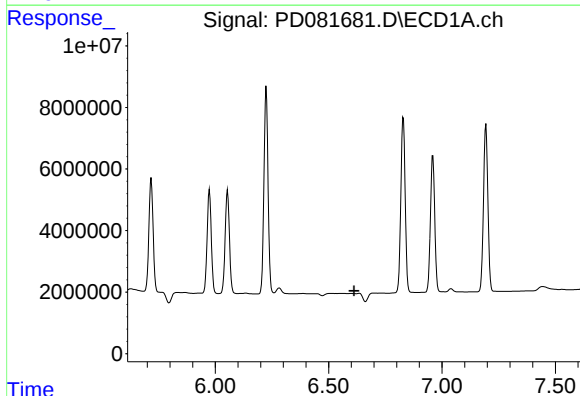
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 83861811
Conc: 39.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



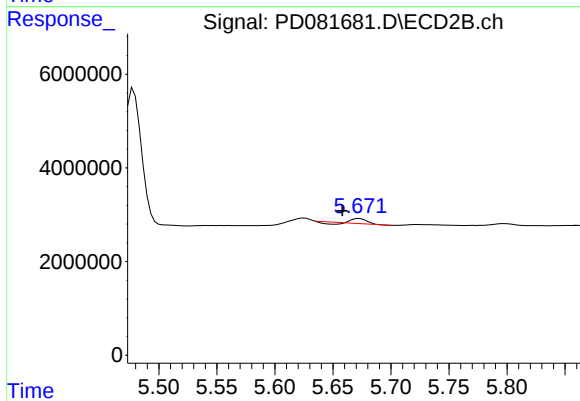
#12 4,4'-DDE

R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 121303438
Conc: 41.02 ng/ml



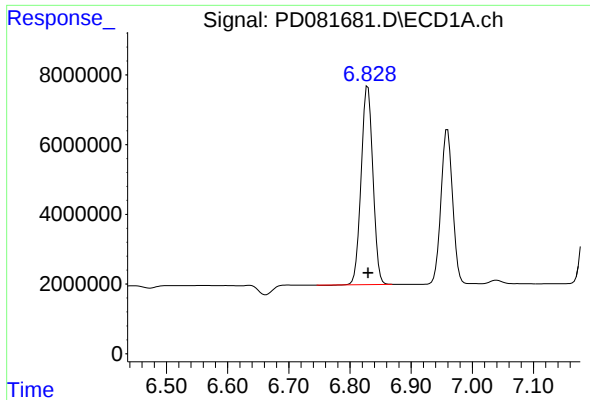
#14 Endrin

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



#14 Endrin

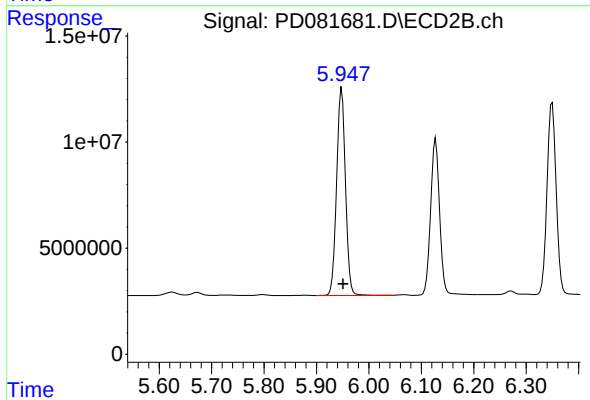
R.T.: 5.673 min
Delta R.T.: 0.015 min
Response: 585681
Conc: 0.20 ng/ml



#15 Endosulfan II

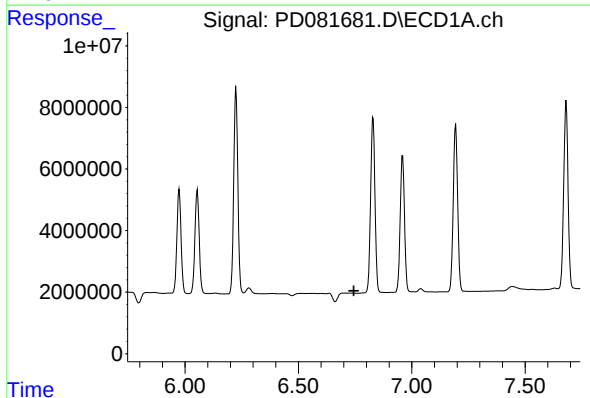
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 76269116
Conc: 39.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



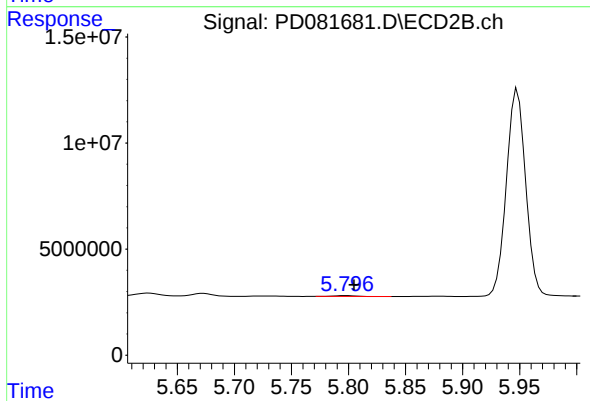
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 115749747
Conc: 41.01 ng/ml



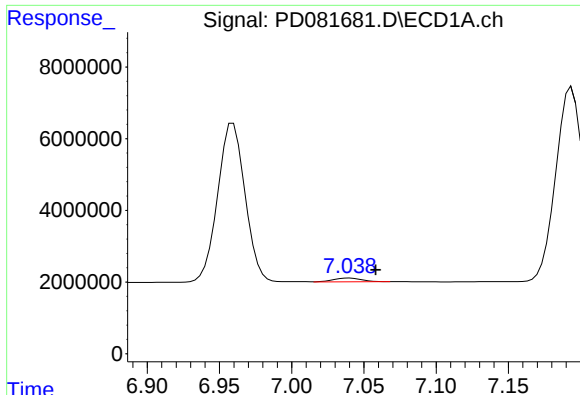
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

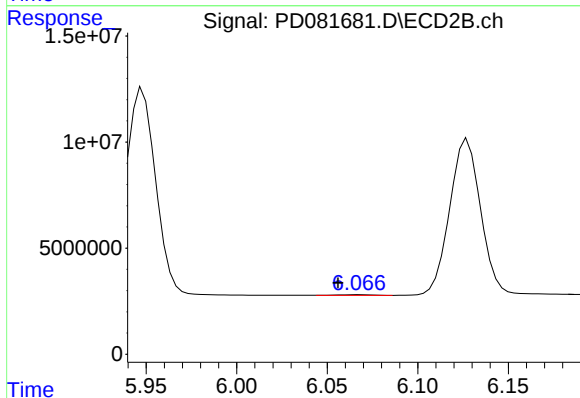
R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 501110
Conc: 0.20 ng/ml



#17 4,4'-DDT

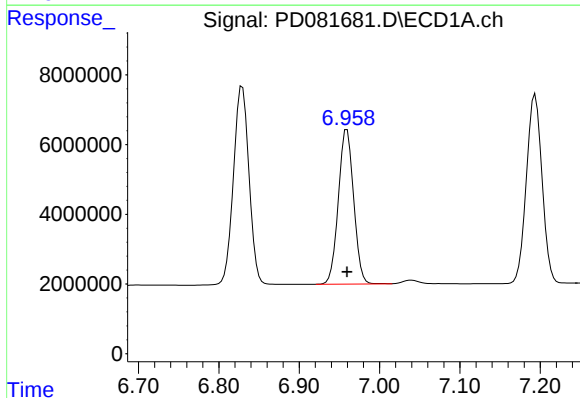
R.T.: 7.040 min
Delta R.T.: -0.018 min
Response: 1383989
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



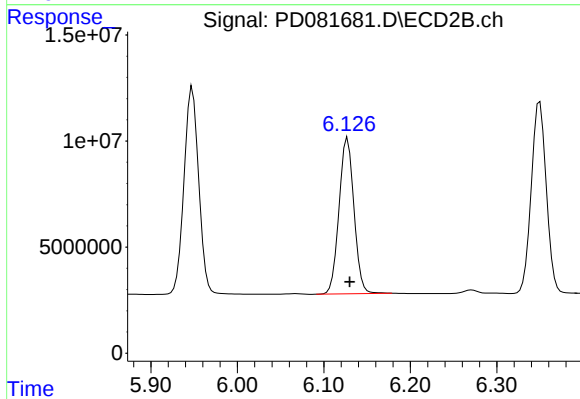
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.011 min
Response: 431075
Conc: 0.17 ng/ml



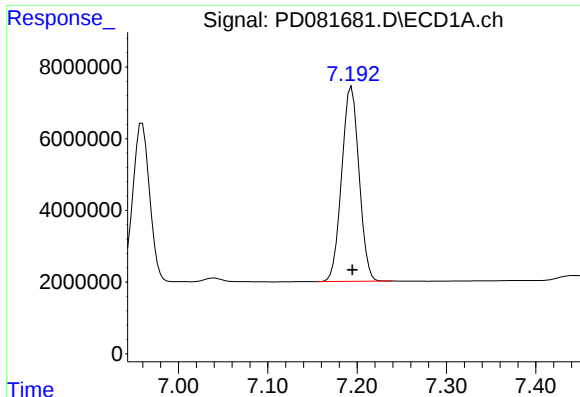
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 58715310
Conc: 39.31 ng/ml



#18 Endrin aldehyde

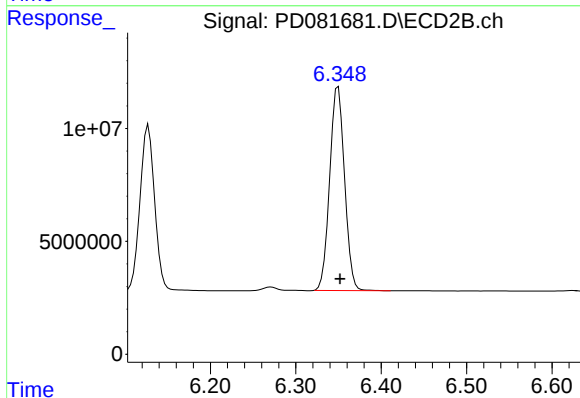
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 87568326
Conc: 40.41 ng/ml



#19 Endosulfan Sulfate

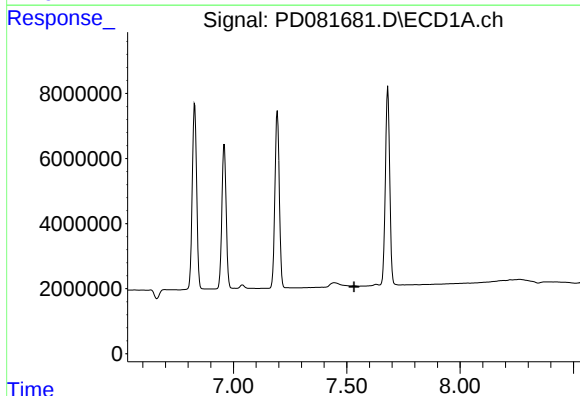
R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 73369439
Conc: 40.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



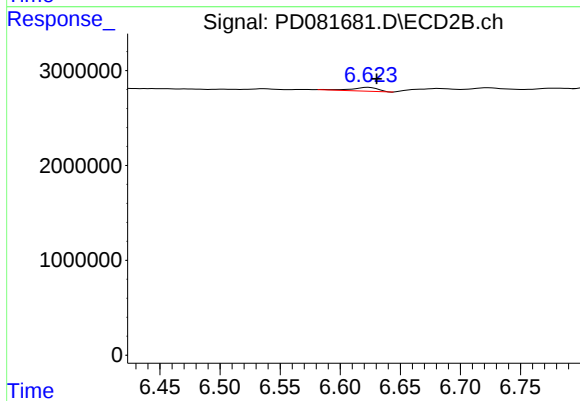
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 109397669
Conc: 40.78 ng/ml



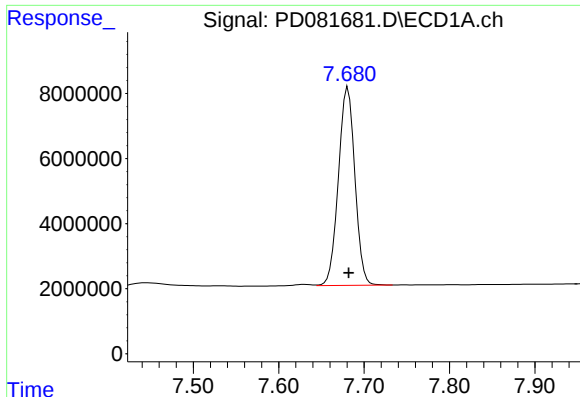
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

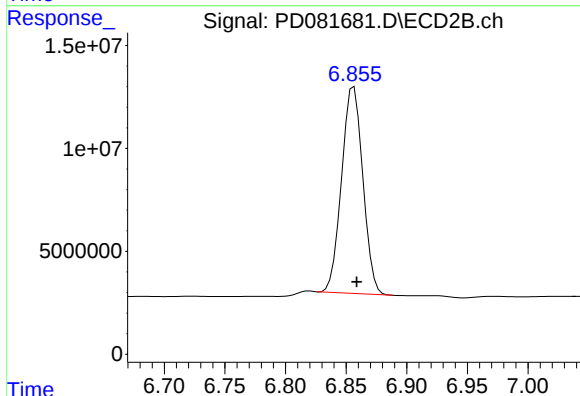
R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 606333
Conc: 0.45 ng/ml



#21 Endrin ketone

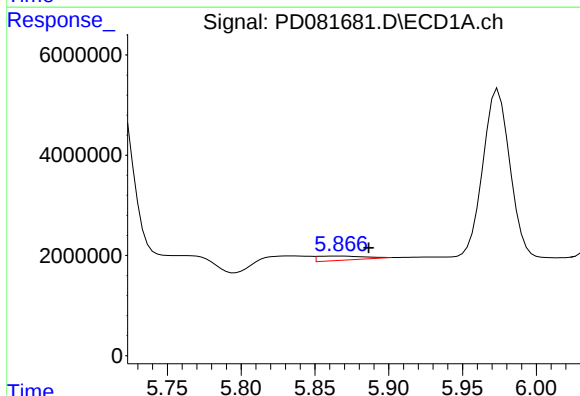
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 81678092
Conc: 42.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



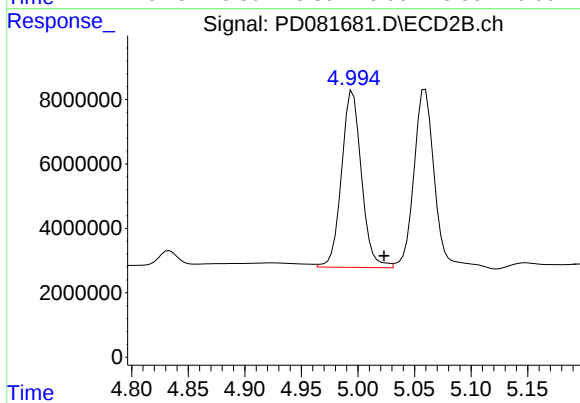
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 122164090
Conc: 40.74 ng/ml



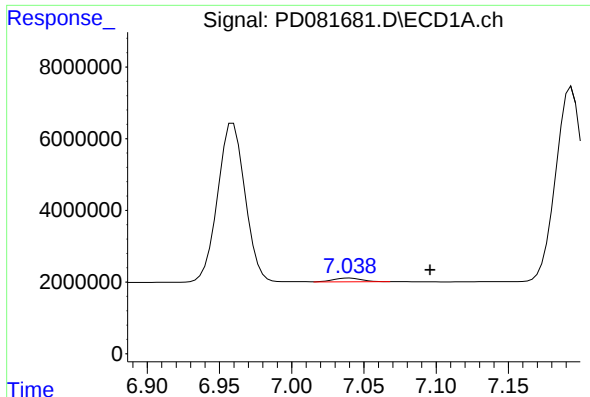
#22 Toxaphene-1

R.T.: 5.867 min
Delta R.T.: -0.019 min
Response: 1815011
Conc: 277.88 ng/ml



#22 Toxaphene-1

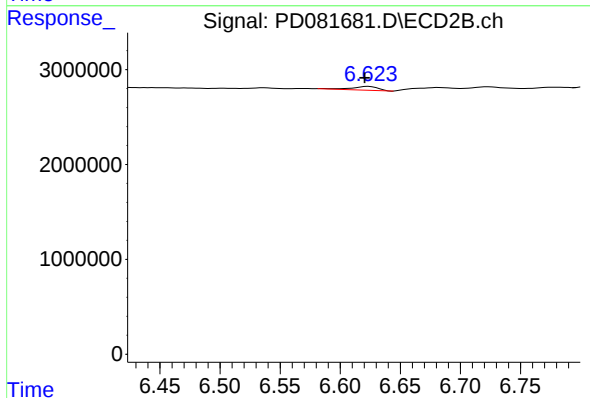
R.T.: 4.995 min
Delta R.T.: -0.028 min
Response: 67195179
Conc: 4104.23 ng/ml



#24 Toxaphene-3

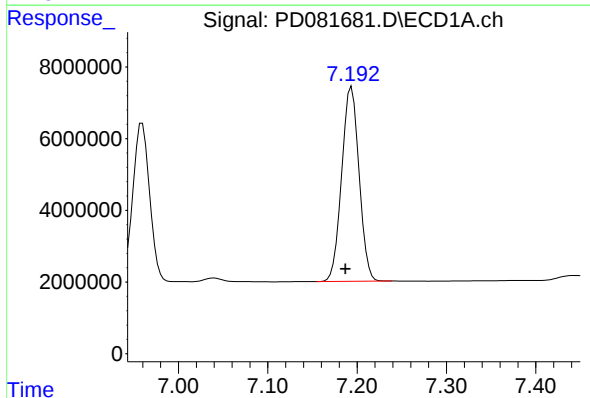
R.T.: 7.040 min
Delta R.T.: -0.056 min
Response: 1383989
Conc: 26.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



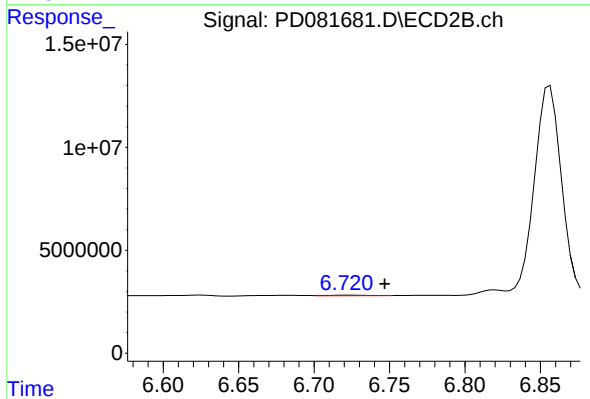
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 606333
Conc: 10.36 ng/ml



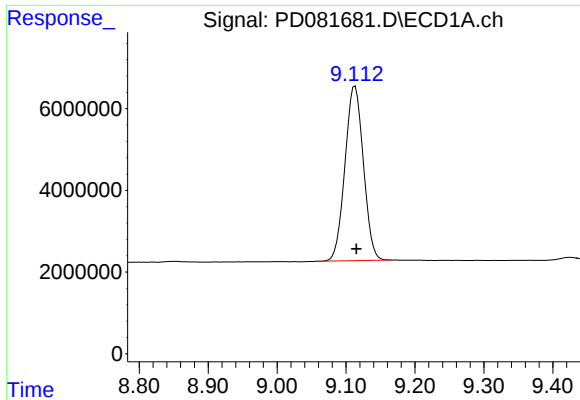
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 73369439
Conc: 1854.75 ng/ml



#25 Toxaphene-4

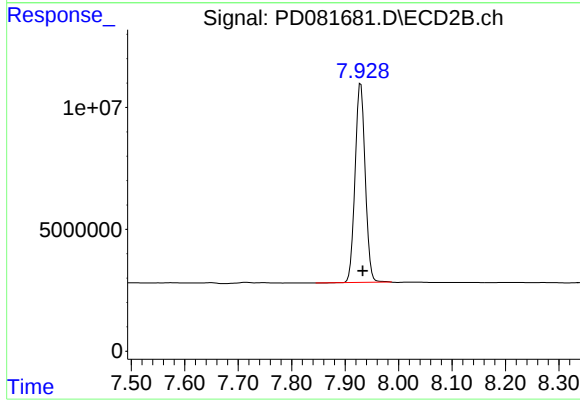
R.T.: 6.723 min
Delta R.T.: -0.024 min
Response: 466867
Conc: 5.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 79382306
Conc: 41.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3127



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 107858199
Conc: 43.48 ng/ml