

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 23:15
 Operator : AR\AJ
 Sample : INDB320
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3129

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:09:01 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

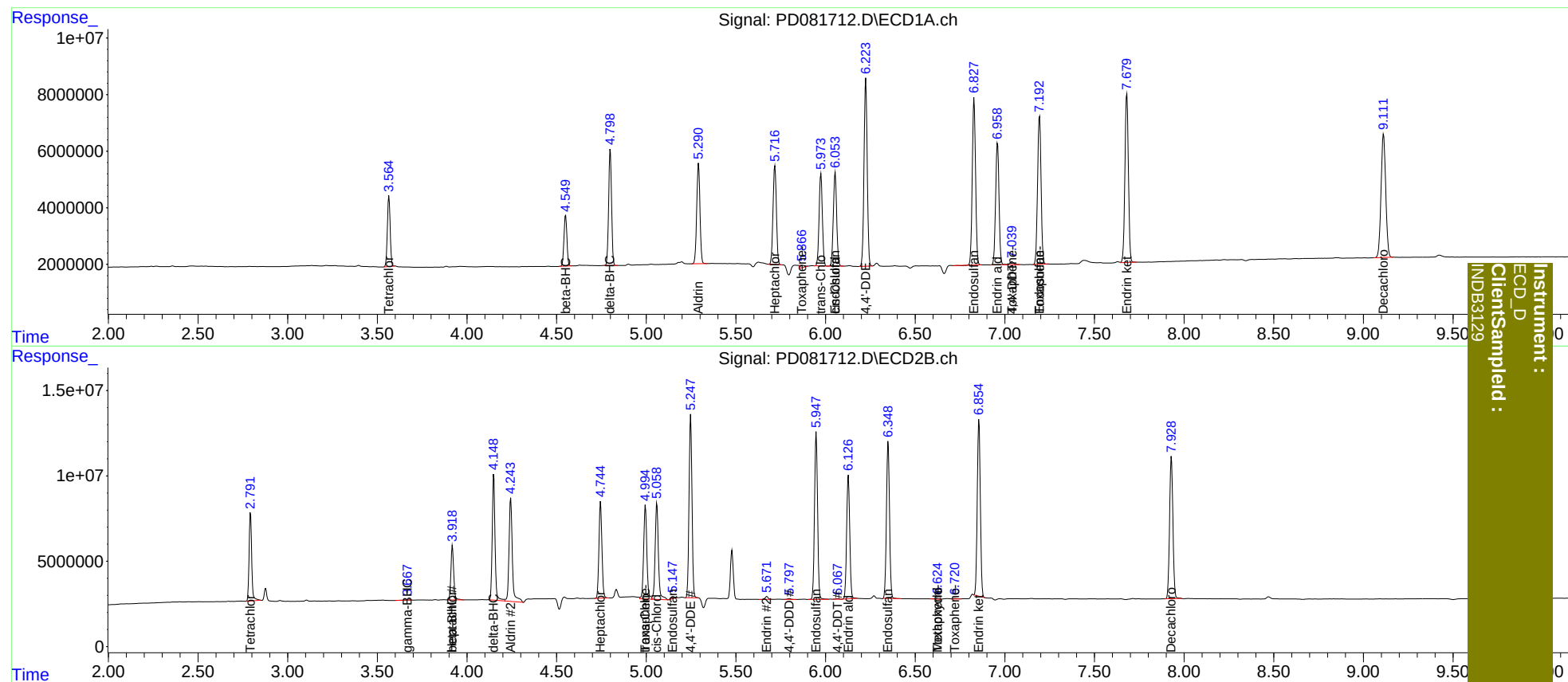
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	27085144	52019621	19.812	21.219
27)	SA Decachlor...	9.112	7.929	79176196	108.3E6	41.038	43.648
Target Compounds							
3)	MA gamma-BHC...	0.000	3.670f	0	374626	N.D.	0.103
4)	MA Heptachlor	0.000	3.919f	0	34488982	N.D.	9.722
5)	MB Aldrin	5.292	4.244	44612910	77515790	18.868	22.885
6)	B beta-BHC	4.550	3.919	20572854	34488982	19.796	20.411
7)	B delta-BHC	4.799	4.149	46696029	80127582	19.716	21.398
8)	B Heptachlo...	5.718	4.745	45649191	65512567	20.156	20.419
9)	A Endosulfan I	6.054f	5.149	42680072	1851218	20.270	0.618 #
10)	B trans-Chl...	5.974	4.995	41057548	67475504	18.753	21.623
11)	B cis-Chlor...	6.054	5.059	42680072	71019314	18.950	22.169
12)	B 4,4'-DDE	6.224	5.248	82435357	121.3E6	38.403	41.030
14)	MA Endrin	0.000	5.672	0	1921491	N.D.	0.669
15)	B Endosulfa...	6.828	5.948	74376978	115.6E6	38.529	40.950
16)	A 4,4'-DDD	0.000	5.798	0	569094	N.D.	0.226
17)	MA 4,4'-DDT	7.040	6.068	1451700	390365	0.836	0.151 #
18)	B Endrin al...	6.959	6.127	56889942	87050893	38.084	40.172
19)	B Endosulfa...	7.194	6.349	71079848	109.2E6	38.823	40.724
20)	A Methoxychlor	0.000	6.624	0	606469	N.D.	0.454
21)	B Endrin ke...	7.681	6.856	80278348	122.1E6	41.516	40.707
22)	Toxaphene-1	5.867	4.995	1755899	67475504	268.831	4121.349 #
24)	Toxaphene-3	7.040f	6.624	1451700	606469	27.450	10.361 #
25)	Toxaphene-4	7.194	6.721	71079848	620185	1796.872	7.794 #

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

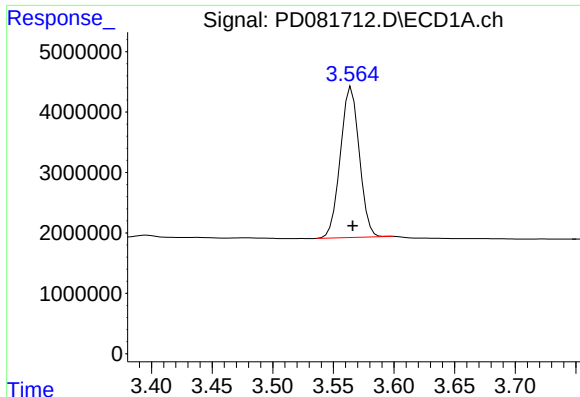
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 23:15
Operator : AR\AJ
Sample : INDB320
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:09:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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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



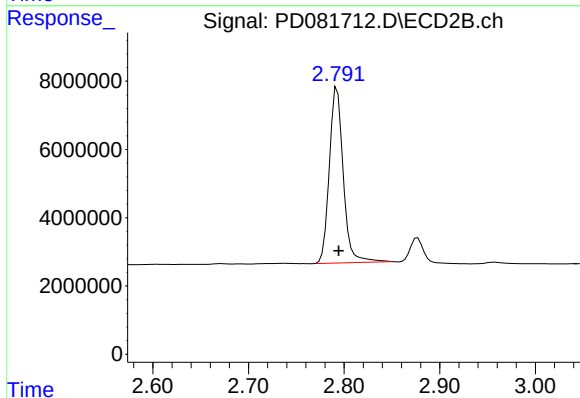
Instrument :
ECD_D
Client Sampled :
INDB3129



#1 Tetrachloro-m-xylene

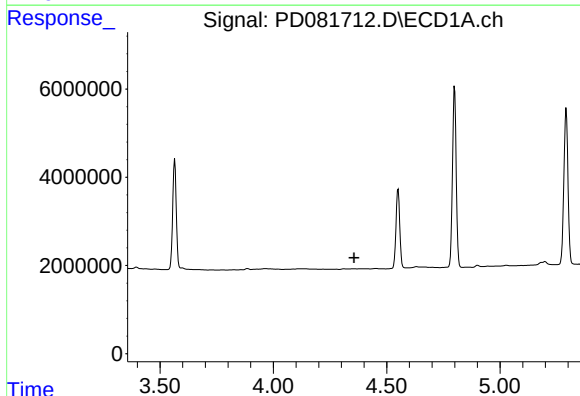
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 27085144
Conc: 19.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



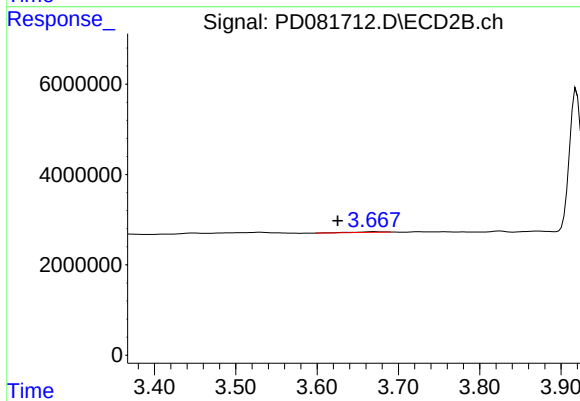
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 52019621
Conc: 21.22 ng/ml



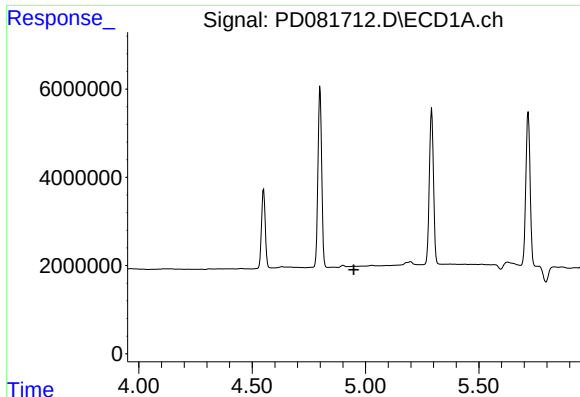
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

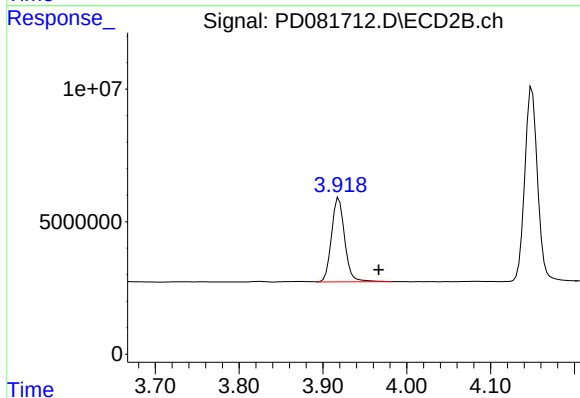
R.T.: 3.670 min
Delta R.T.: 0.044 min
Response: 374626
Conc: 0.10 ng/ml



#4 Heptachlor

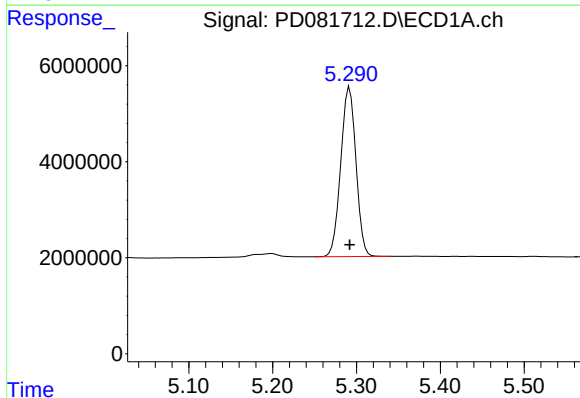
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3129



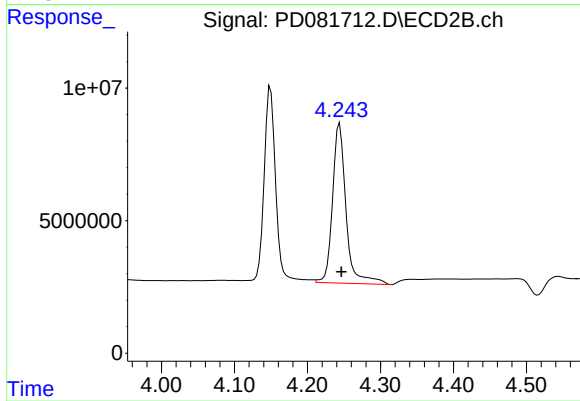
#4 Heptachlor

R.T.: 3.919 min
Delta R.T.: -0.048 min
Response: 34488982
Conc: 9.72 ng/ml



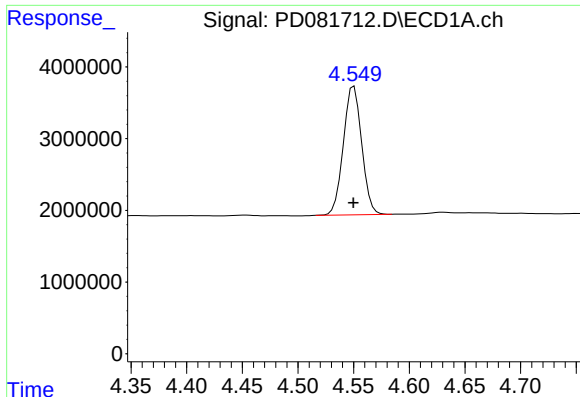
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 44612910
Conc: 18.87 ng/ml



#5 Aldrin

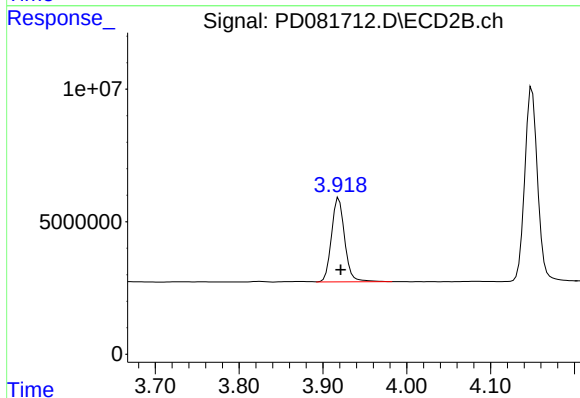
R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 77515790
Conc: 22.89 ng/ml



#6 beta-BHC

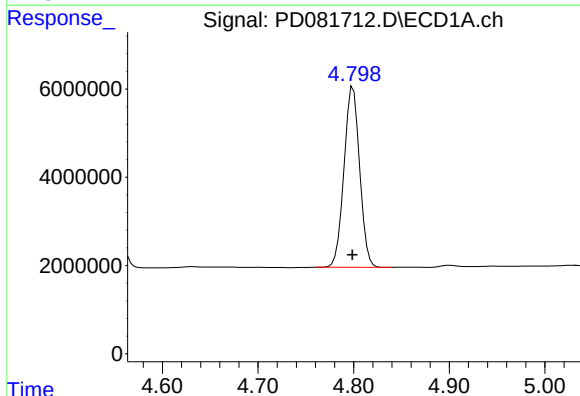
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 20572854
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



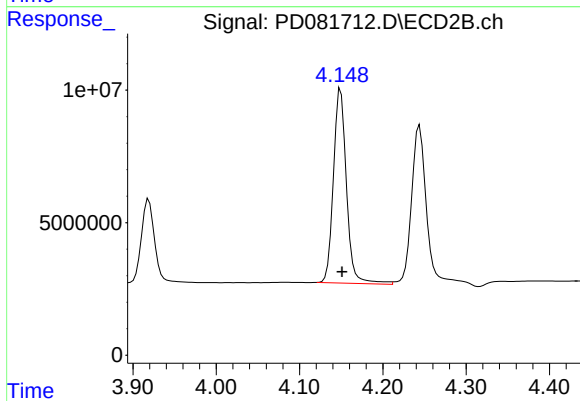
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: -0.002 min
Response: 34488982
Conc: 20.41 ng/ml



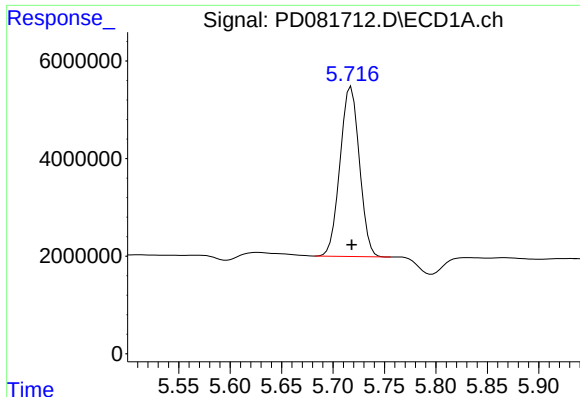
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 46696029
Conc: 19.72 ng/ml



#7 delta-BHC

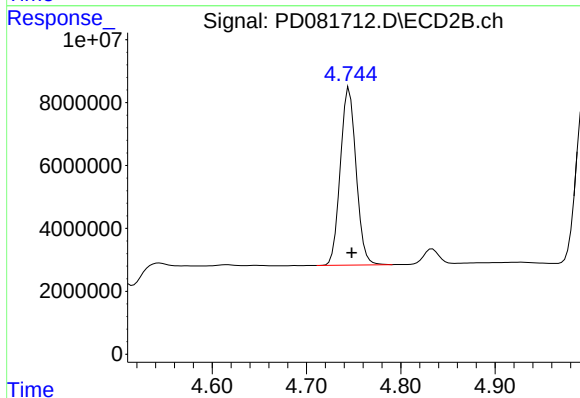
R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 80127582
Conc: 21.40 ng/ml



#8 Heptachlor epoxide

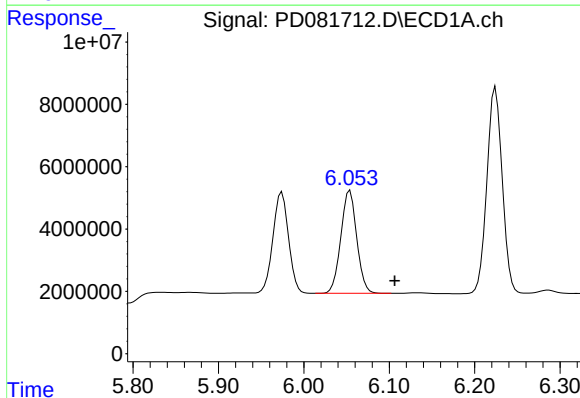
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 45649191
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



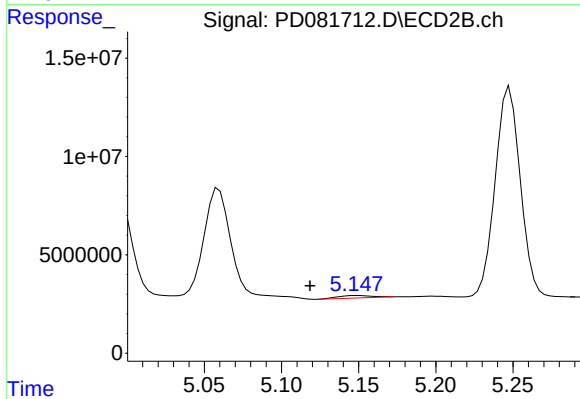
#8 Heptachlor epoxide

R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 65512567
Conc: 20.42 ng/ml



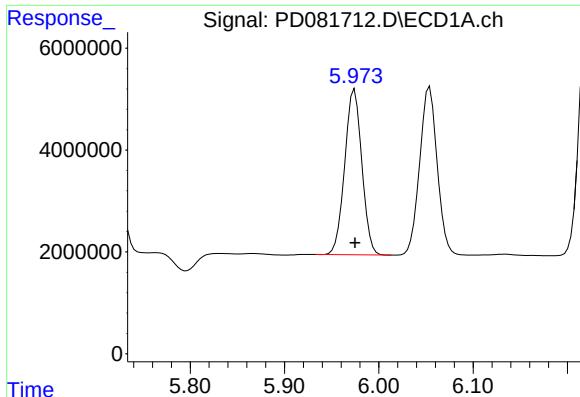
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.052 min
Response: 42680072
Conc: 20.27 ng/ml



#9 Endosulfan I

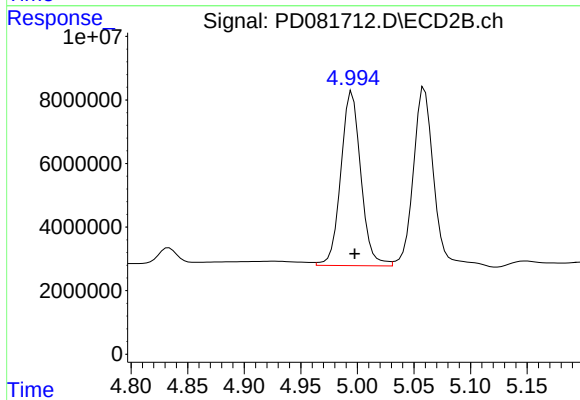
R.T.: 5.149 min
Delta R.T.: 0.031 min
Response: 1851218
Conc: 0.62 ng/ml



#10 trans-Chlordane

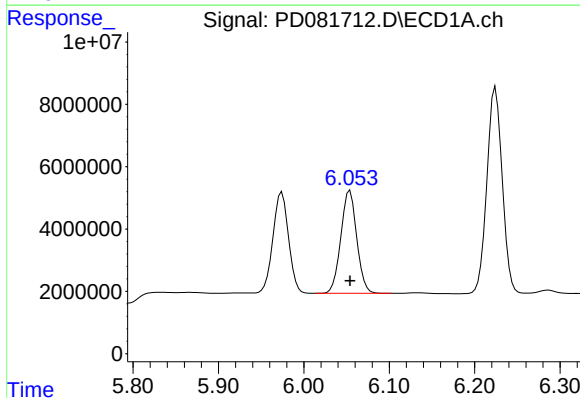
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 41057548
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



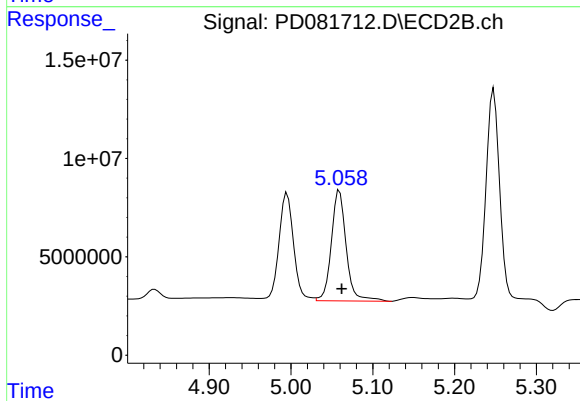
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 67475504
Conc: 21.62 ng/ml



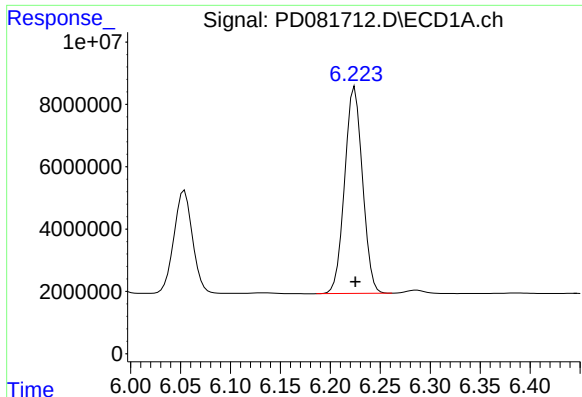
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 42680072
Conc: 18.95 ng/ml



#11 cis-Chlordane

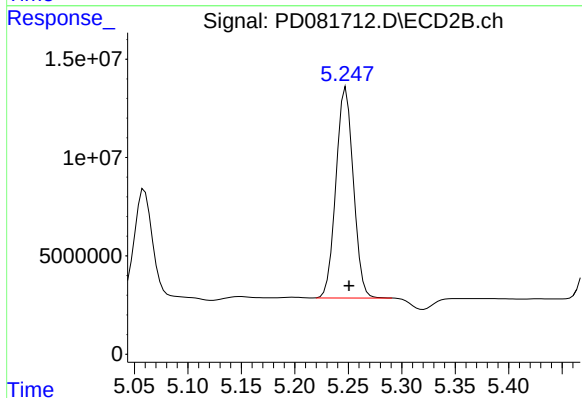
R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 71019314
Conc: 22.17 ng/ml



#12 4,4'-DDE

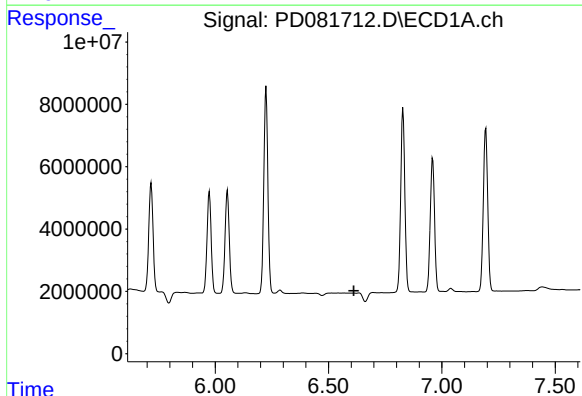
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 82435357
Conc: 38.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



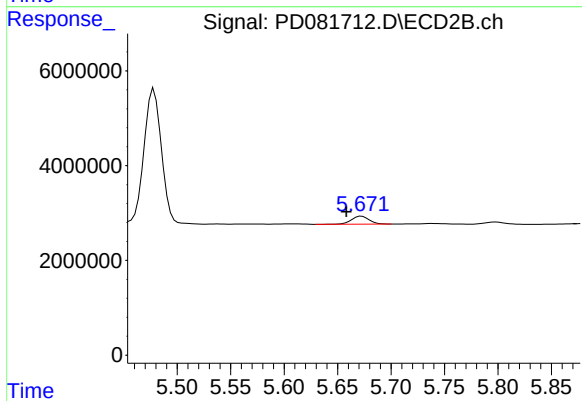
#12 4,4'-DDE

R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 121327648
Conc: 41.03 ng/ml



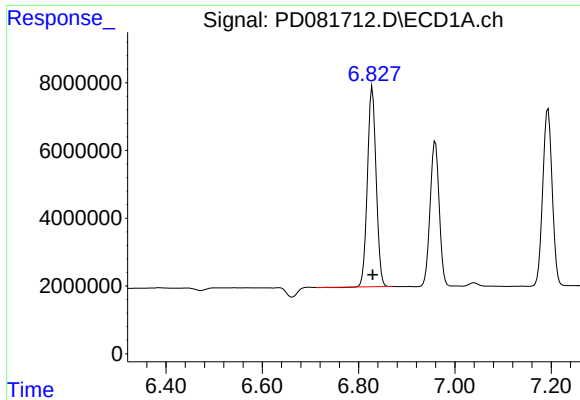
#14 Endrin

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



#14 Endrin

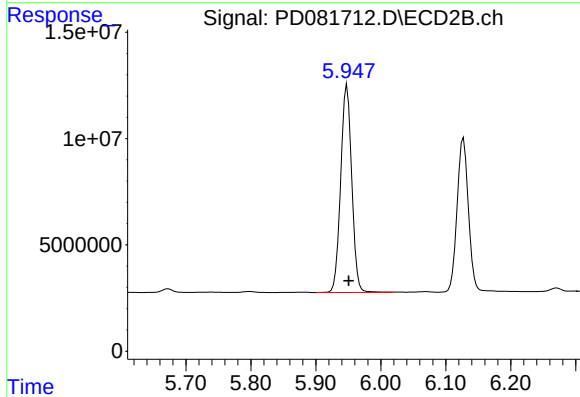
R.T.: 5.672 min
Delta R.T.: 0.014 min
Response: 1921491
Conc: 0.67 ng/ml



#15 Endosulfan II

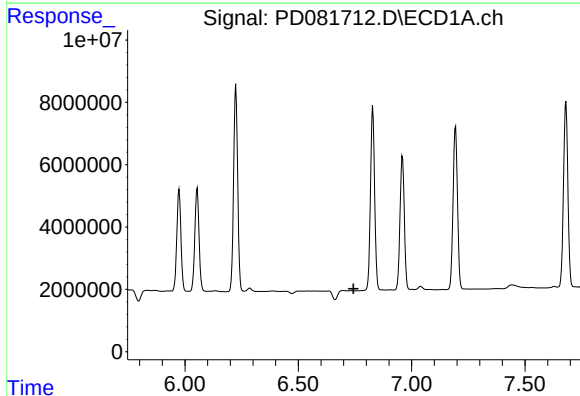
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 74376978
Conc: 38.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



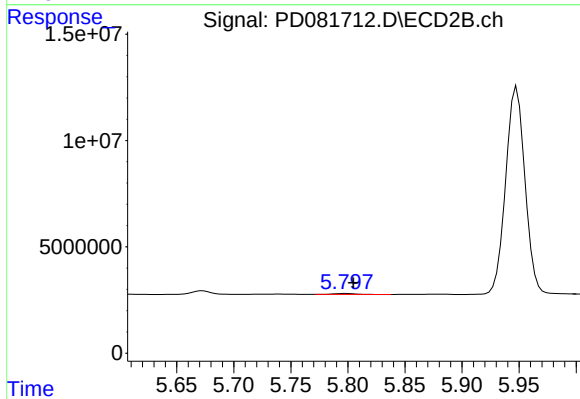
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 115583724
Conc: 40.95 ng/ml



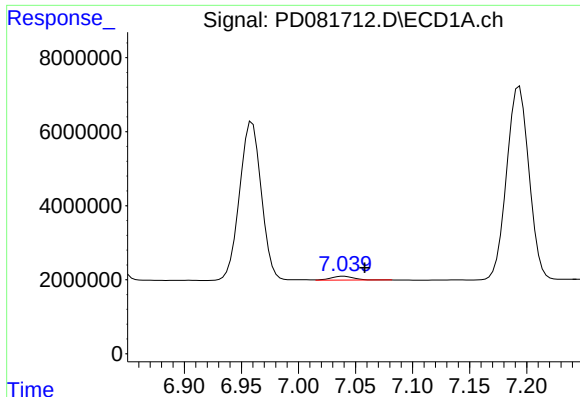
#16 4,4'-DDD

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



#16 4,4'-DDD

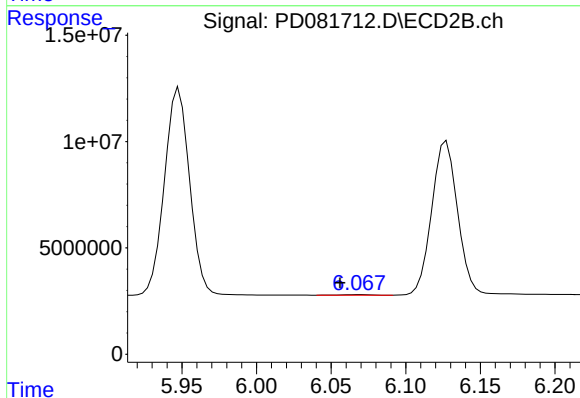
R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 569094
Conc: 0.23 ng/ml



#17 4,4'-DDT

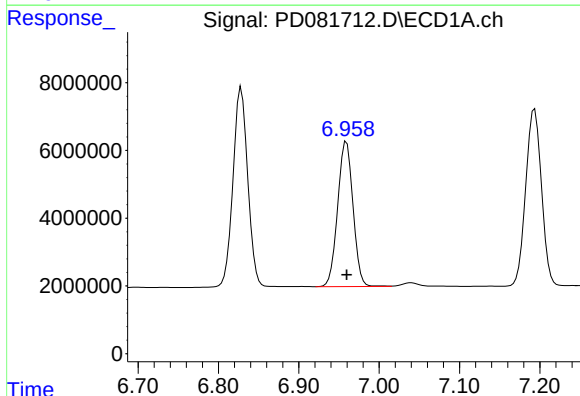
R.T.: 7.040 min
Delta R.T.: -0.018 min
Response: 1451700
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



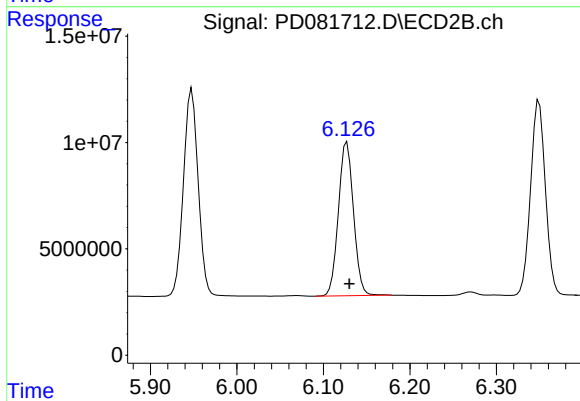
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.013 min
Response: 390365
Conc: 0.15 ng/ml



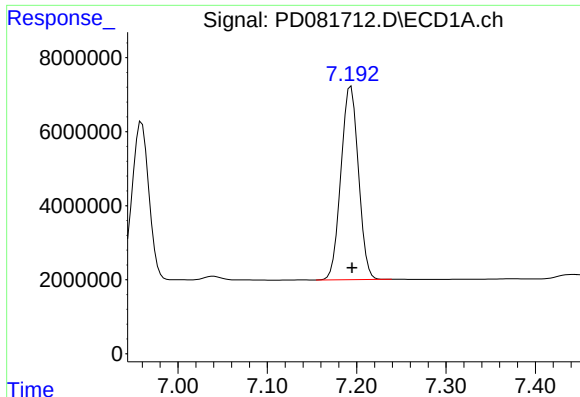
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 56889942
Conc: 38.08 ng/ml



#18 Endrin aldehyde

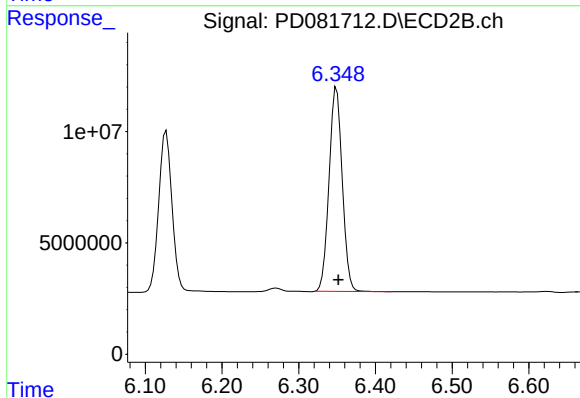
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 87050893
Conc: 40.17 ng/ml



#19 Endosulfan Sulfate

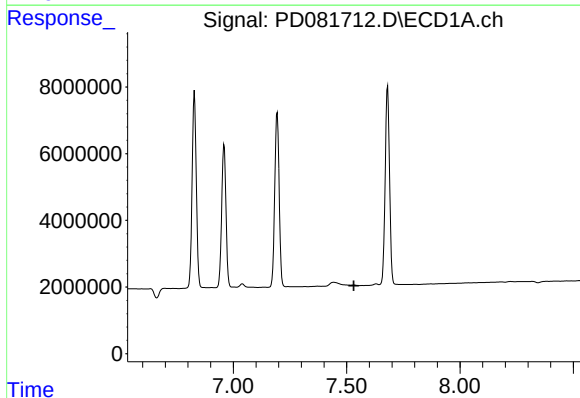
R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 71079848
Conc: 38.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



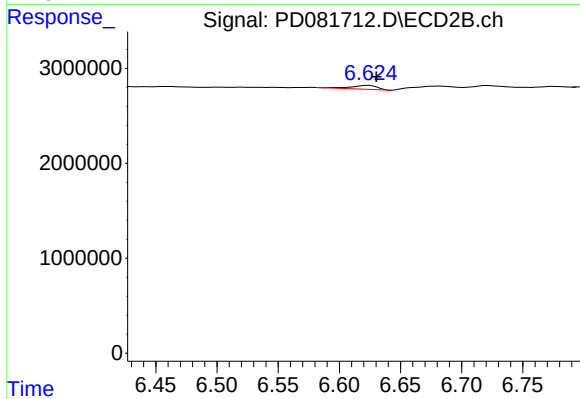
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 109249241
Conc: 40.72 ng/ml



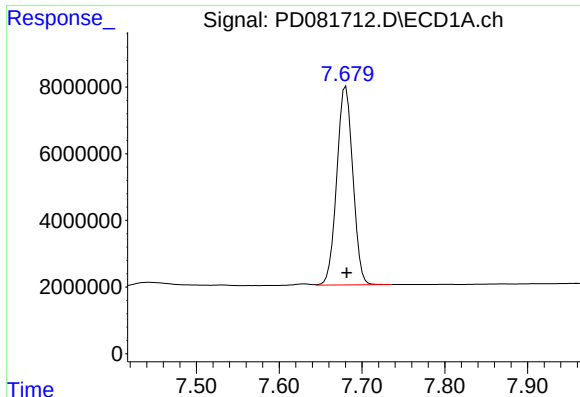
#20 Methoxychlor

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



#20 Methoxychlor

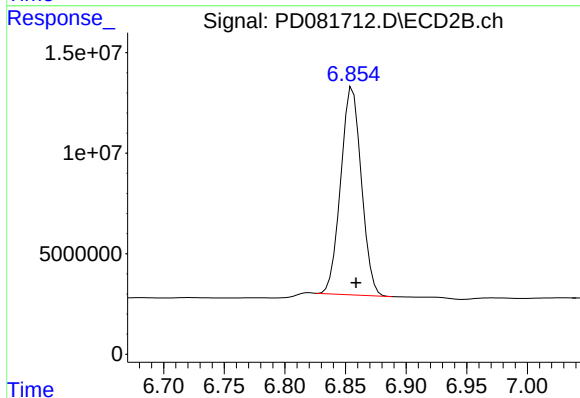
R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 606469
Conc: 0.45 ng/ml



#21 Endrin ketone

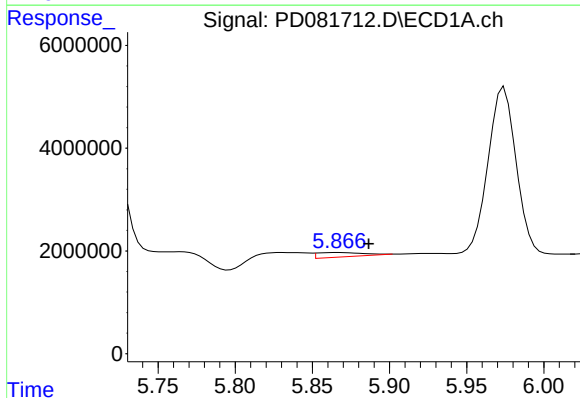
R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 80278348
Conc: 41.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



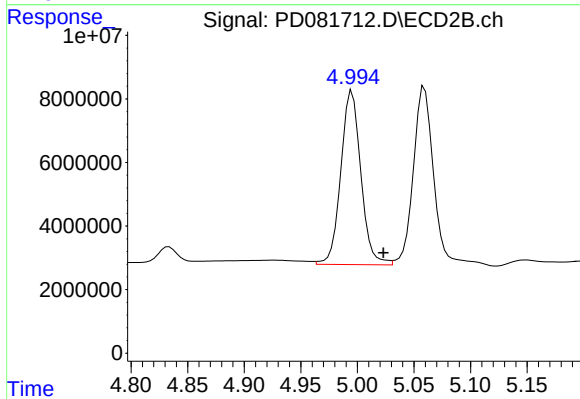
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 122061363
Conc: 40.71 ng/ml



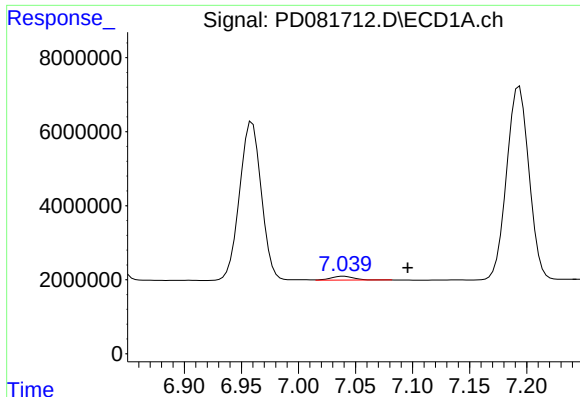
#22 Toxaphene-1

R.T.: 5.867 min
Delta R.T.: -0.019 min
Response: 1755899
Conc: 268.83 ng/ml



#22 Toxaphene-1

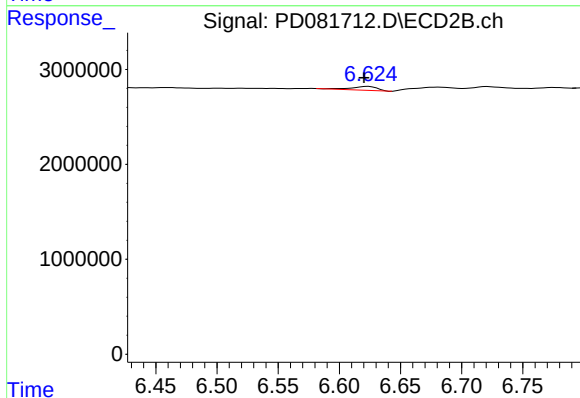
R.T.: 4.995 min
Delta R.T.: -0.028 min
Response: 67475504
Conc: 4121.35 ng/ml



#24 Toxaphene-3

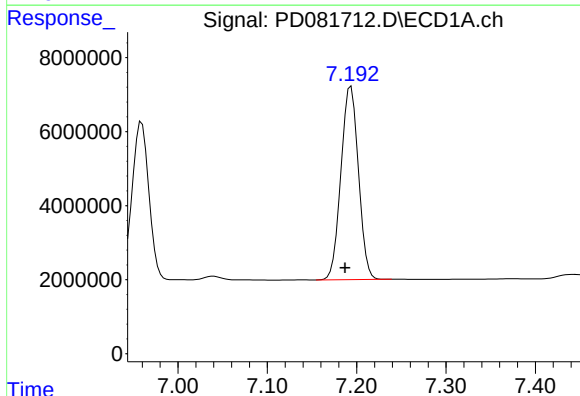
R.T.: 7.040 min
Delta R.T.: -0.056 min
Response: 1451700
Conc: 27.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



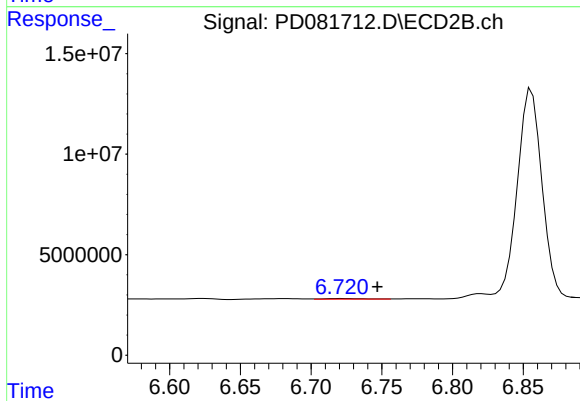
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 606469
Conc: 10.36 ng/ml



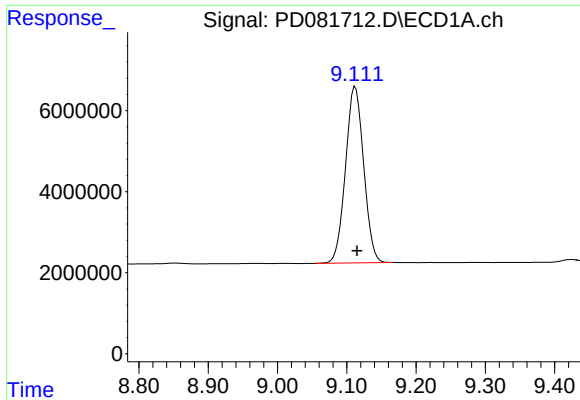
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 71079848
Conc: 1796.87 ng/ml



#25 Toxaphene-4

R.T.: 6.721 min
Delta R.T.: -0.026 min
Response: 620185
Conc: 7.79 ng/ml



#27 Decachlorobiphenyl

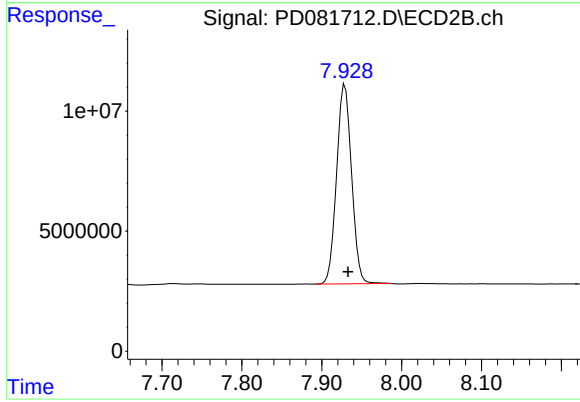
R.T.: 9.112 min

Delta R.T.: -0.003 min

Response: 79176196

Conc: 41.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3129



#27 Decachlorobiphenyl

R.T.: 7.929 min

Delta R.T.: -0.004 min

Response: 108276205

Conc: 43.65 ng/ml