

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD082000INDB-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 21:28
 Operator : AR\AJ
 Sample : INDB321
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:38:34 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

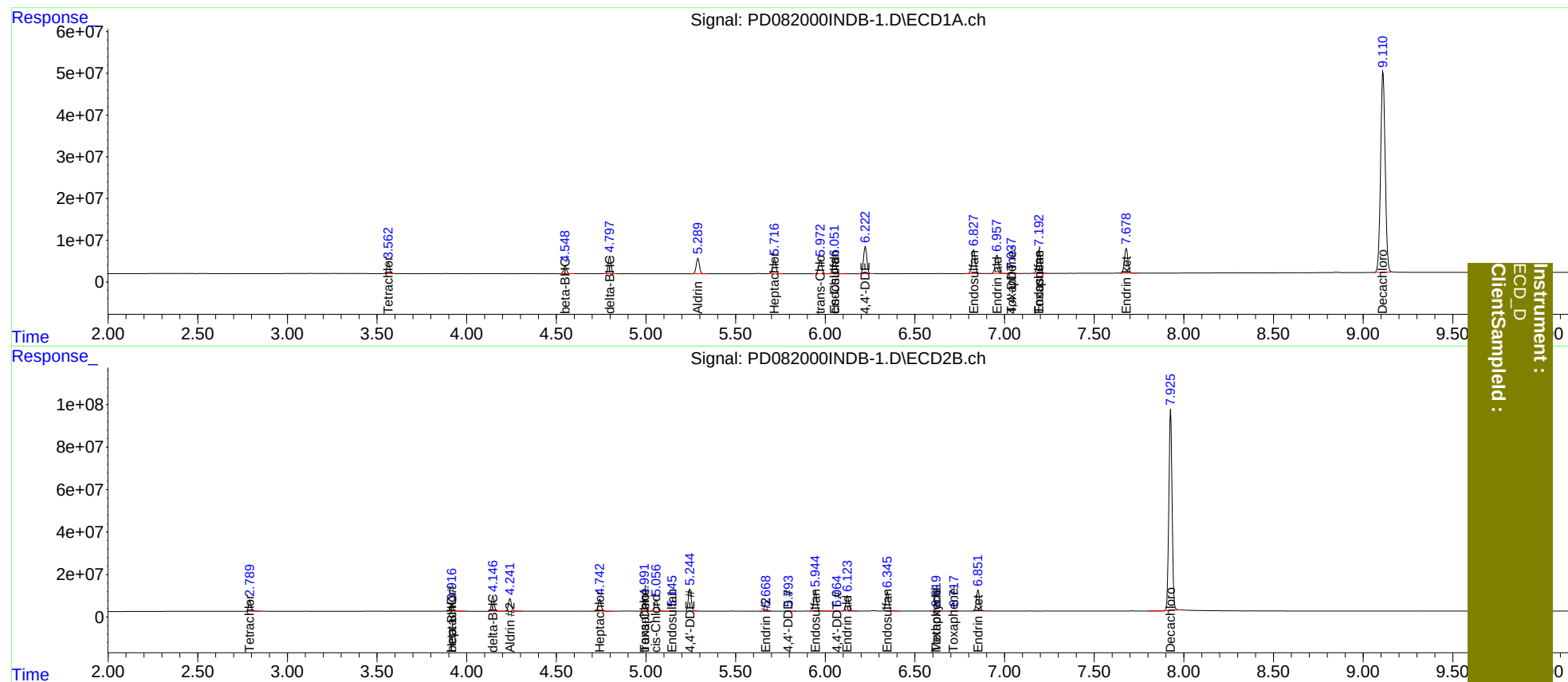
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	28273205	53042185	20.681	21.636
27)	SA Decachlor...	9.111	7.927	855.0E6	1180.3E6	443.138	475.806
Target Compounds							
4)	MA Heptachlor	0.000	3.917f	0	34596996	N.D.	9.753
5)	MB Aldrin	5.290	4.242	46526535	69828235	19.677	20.616
6)	B beta-BHC	4.550	3.917	21134036	34596996	20.336	20.475
7)	B delta-BHC	4.798	4.147	47855786	76883891	20.206	20.532
8)	B Heptachlo...	5.717	4.743	43551777	65763170	19.229	20.497
9)	A Endosulfan I	6.052f	5.146	43313401	772036	20.570	0.258 #
10)	B trans-Chl...	5.973	4.993	41979893	63523091	19.175	20.356
11)	B cis-Chlor...	6.052	5.057	43313401	64948387	19.231	20.274
12)	B 4,4'-DDE	6.224	5.245	83508845	118.3E6	38.903	40.019
14)	MA Endrin	0.000	5.670	0	344625	N.D.	0.120
15)	B Endosulfa...	6.828	5.945	75391773	113.3E6	39.054	40.129
16)	A 4,4'-DDD	0.000	5.795	0	740460	N.D.	0.294
17)	MA 4,4'-DDT	7.038	6.065	1687934	318253	0.972	0.123 #
18)	B Endrin al...	6.958	6.124	57680459	85001166	38.613	39.226
19)	B Endosulfa...	7.193	6.347	73521472	106.3E6	40.157	39.621
20)	A Methoxychlor	0.000	6.620	0	388987	N.D.	0.291
21)	B Endrin ke...	7.680	6.853	79443041	119.6E6	41.084	39.880
22)	Toxaphene-1	0.000	4.993	0	63523091	N.D.	3879.939
24)	Toxaphene-3	7.038f	6.620	1687934	388987	31.917	6.646 #
25)	Toxaphene-4	7.193	6.718	73521472	437013	1858.595	5.492 #

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

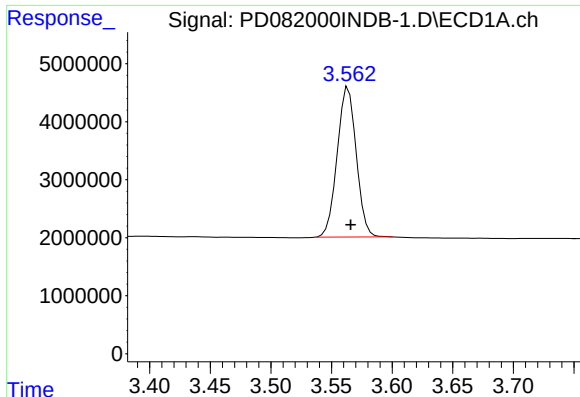
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD082000INDB-1.D
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Acq On : 06 Mar 2024 21:28
Operator : AR\AJ
Sample : INDB321
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:38:34 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



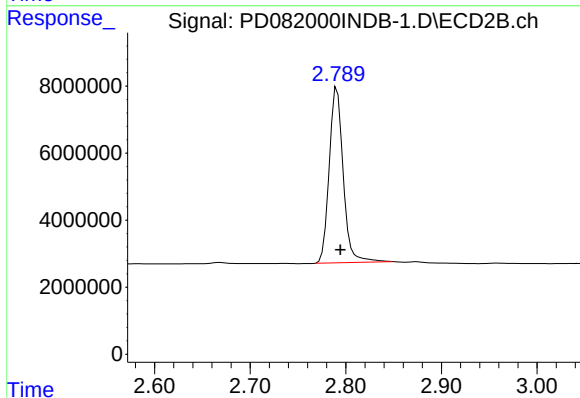
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

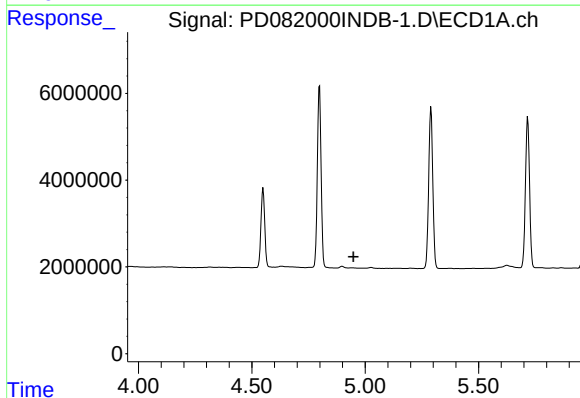
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 28273205
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



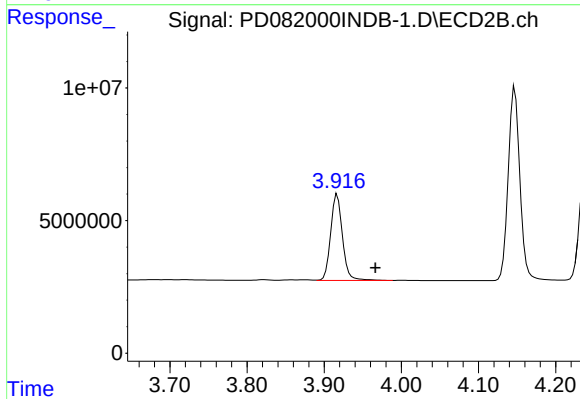
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 53042185
Conc: 21.64 ng/ml



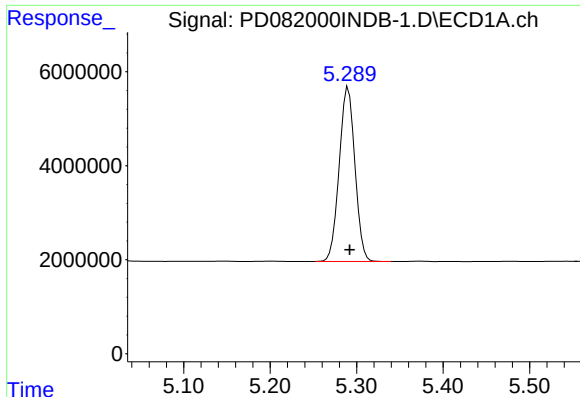
#4 Heptachlor

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



#4 Heptachlor

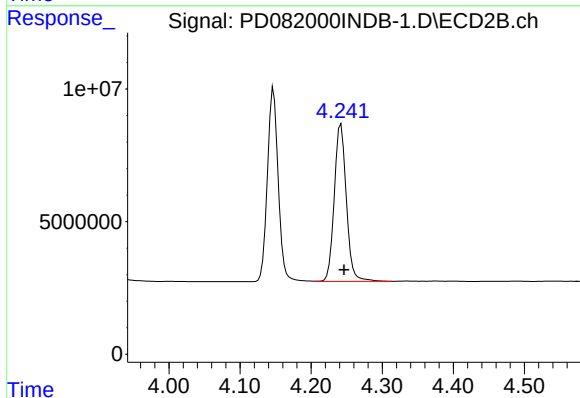
R.T.: 3.917 min
Delta R.T.: -0.050 min
Response: 34596996
Conc: 9.75 ng/ml



#5 Aldrin

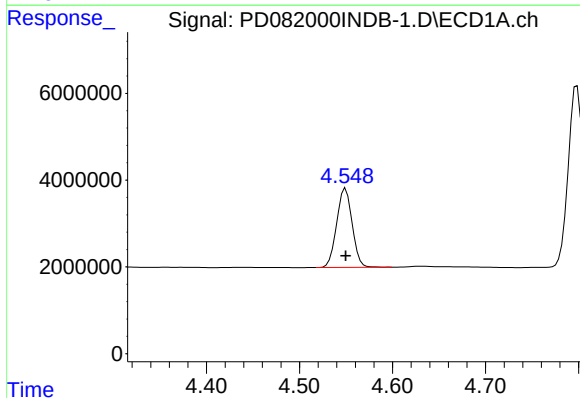
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 46526535
Conc: 19.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



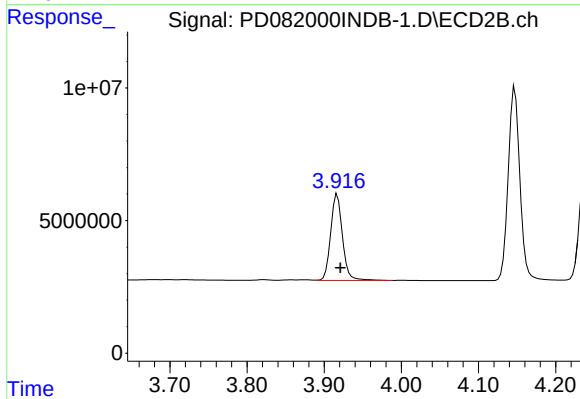
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 69828235
Conc: 20.62 ng/ml



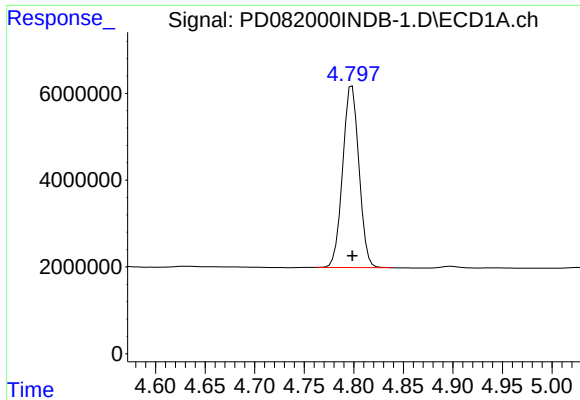
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 21134036
Conc: 20.34 ng/ml



#6 beta-BHC

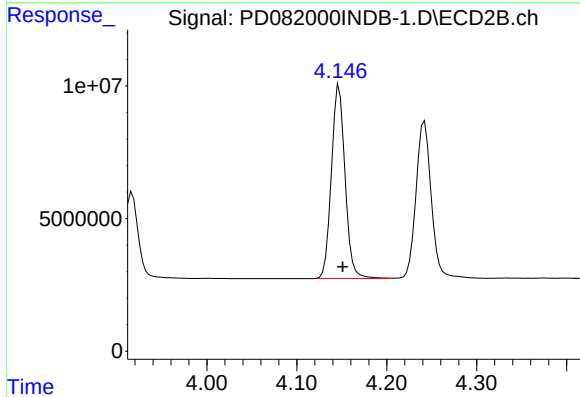
R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 34596996
Conc: 20.48 ng/ml



#7 delta-BHC

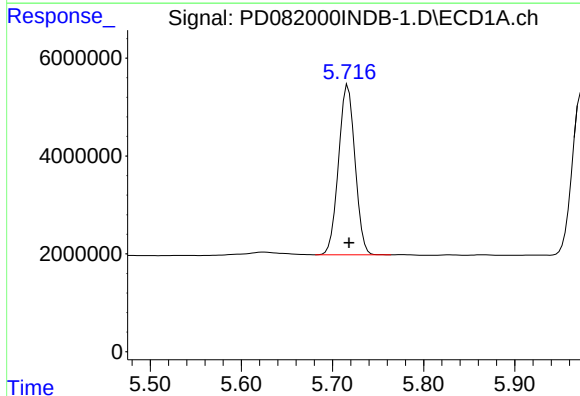
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 47855786
Conc: 20.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



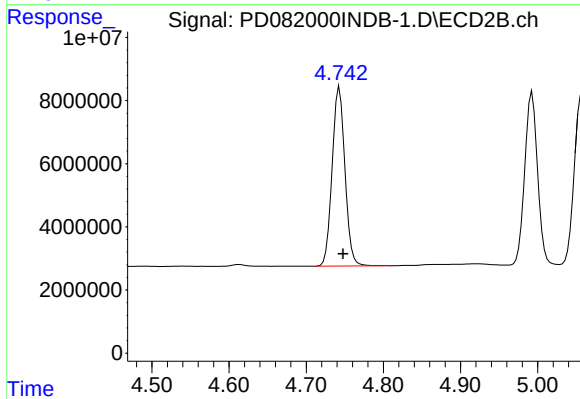
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 76883891
Conc: 20.53 ng/ml



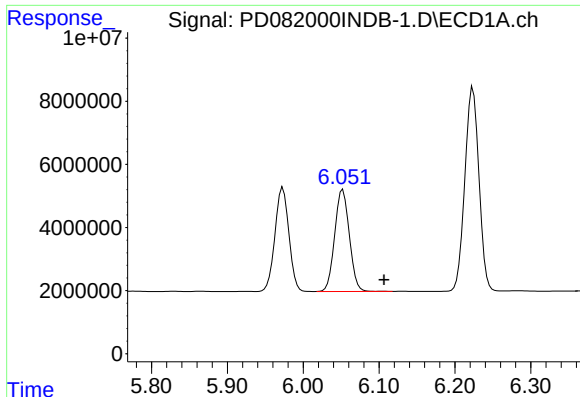
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 43551777
Conc: 19.23 ng/ml



#8 Heptachlor epoxide

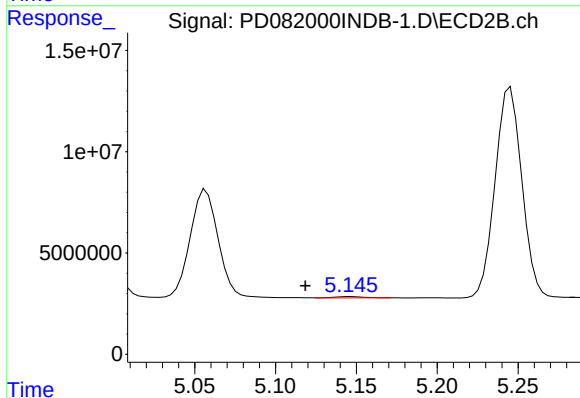
R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 65763170
Conc: 20.50 ng/ml



#9 Endosulfan I

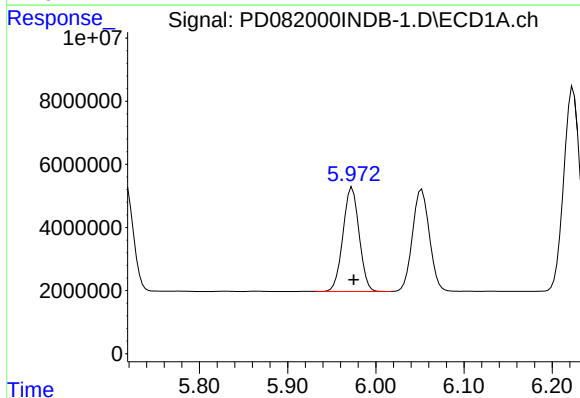
R.T.: 6.052 min
Delta R.T.: -0.054 min
Response: 43313401
Conc: 20.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



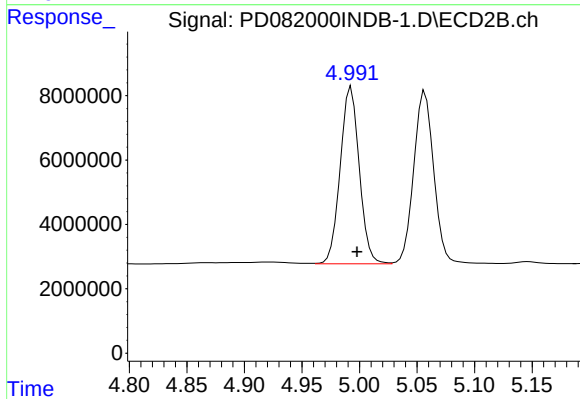
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 772036
Conc: 0.26 ng/ml



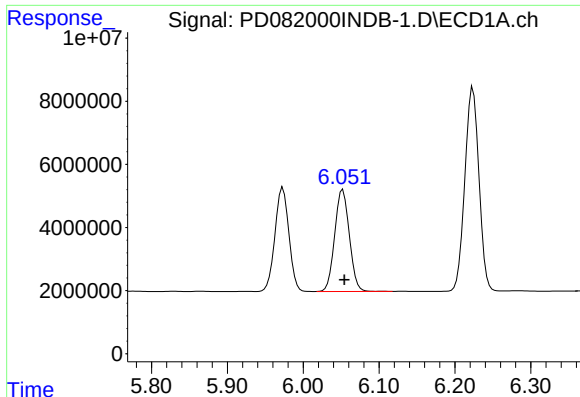
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 41979893
Conc: 19.17 ng/ml



#10 trans-Chlordane

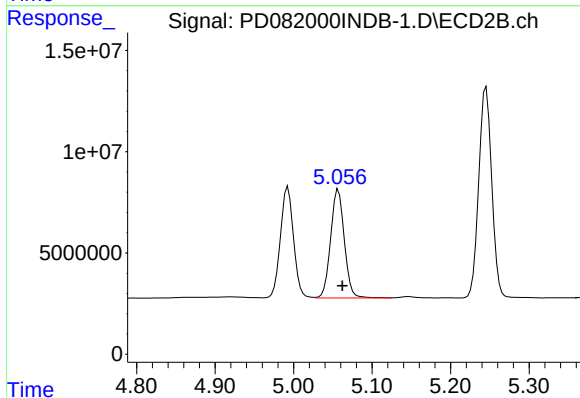
R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 63523091
Conc: 20.36 ng/ml



#11 cis-Chlordane

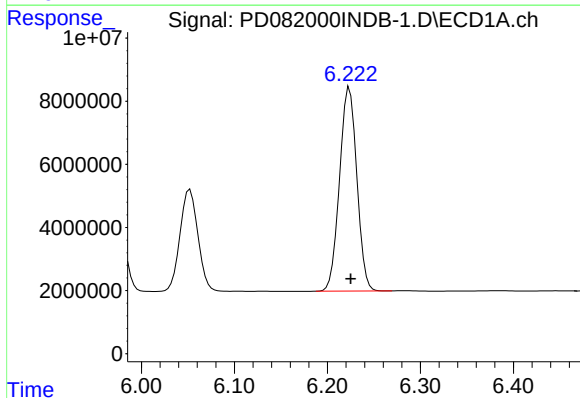
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 43313401
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



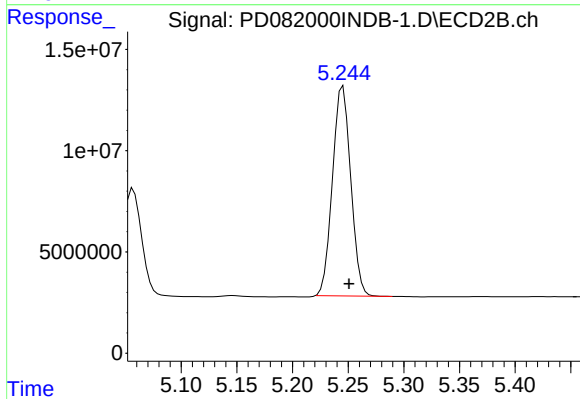
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 64948387
Conc: 20.27 ng/ml



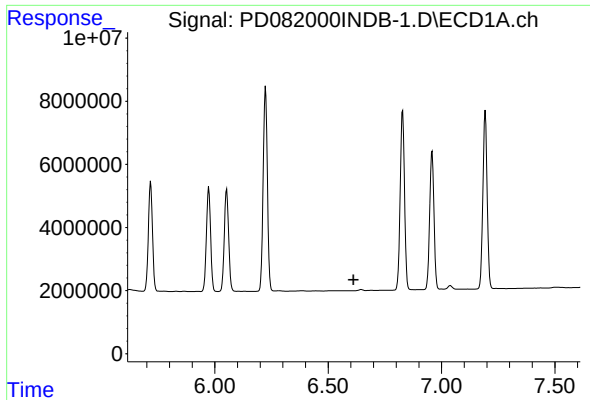
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 83508845
Conc: 38.90 ng/ml



#12 4,4'-DDE

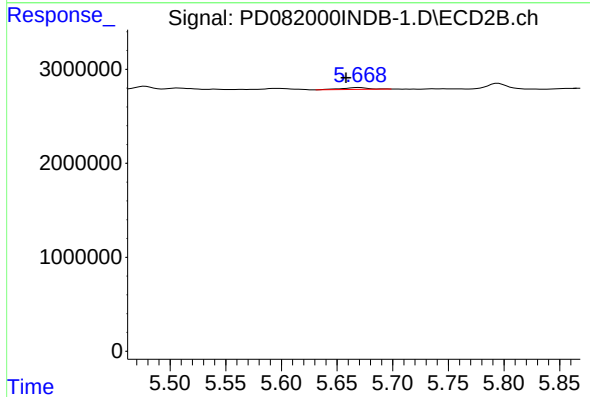
R.T.: 5.245 min
Delta R.T.: -0.005 min
Response: 118338468
Conc: 40.02 ng/ml



#14 Endrin

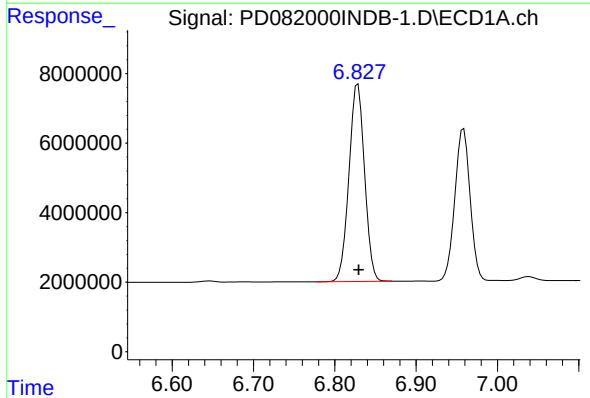
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



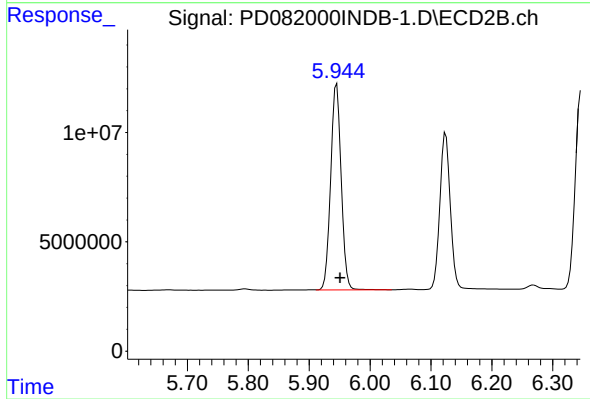
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.012 min
Response: 344625
Conc: 0.12 ng/ml



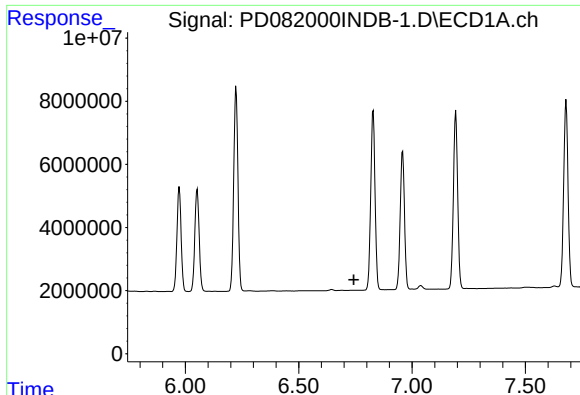
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 75391773
Conc: 39.05 ng/ml



#15 Endosulfan II

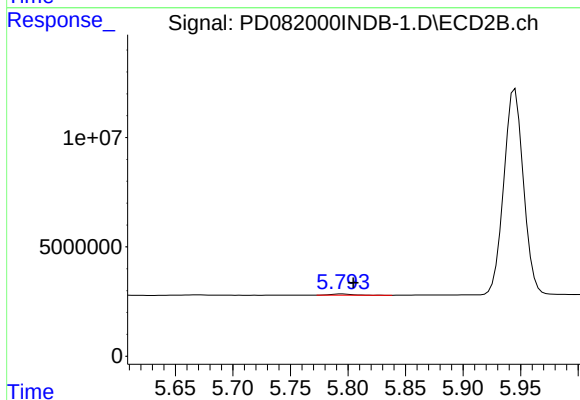
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 113265444
Conc: 40.13 ng/ml



#16 4,4'-DDD

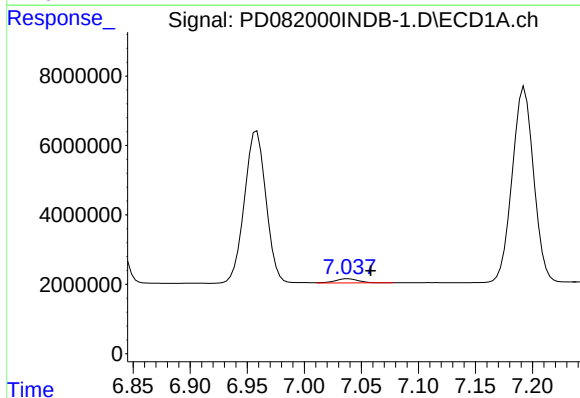
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



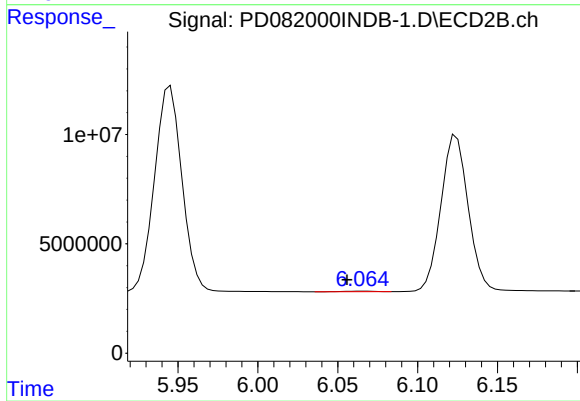
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.010 min
Response: 740460
Conc: 0.29 ng/ml



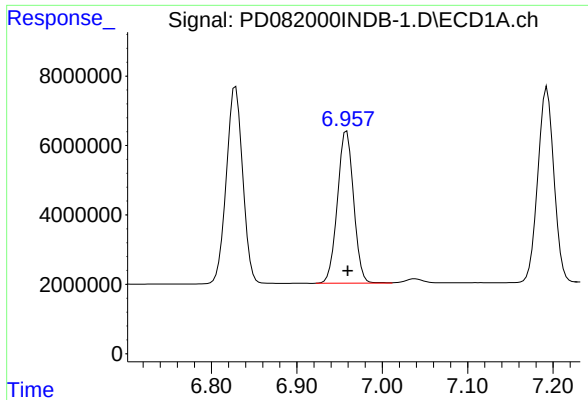
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.020 min
Response: 1687934
Conc: 0.97 ng/ml



#17 4,4'-DDT

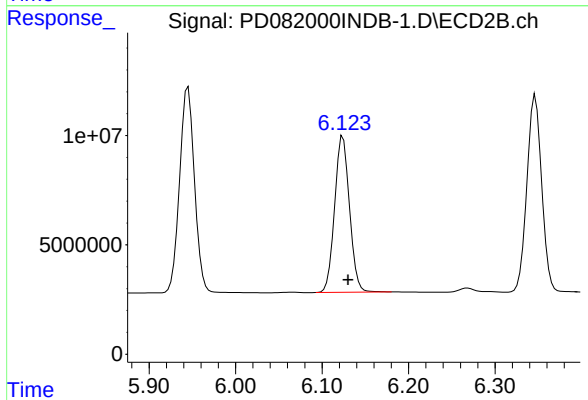
R.T.: 6.065 min
Delta R.T.: 0.009 min
Response: 318253
Conc: 0.12 ng/ml



#18 Endrin aldehyde

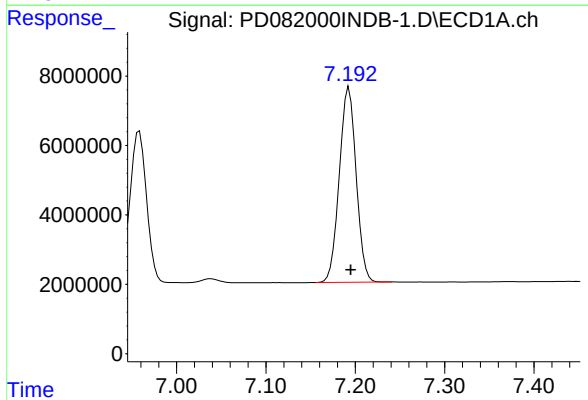
R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 57680459
Conc: 38.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



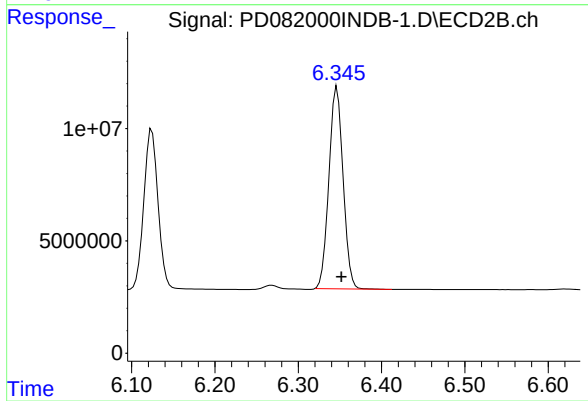
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 85001166
Conc: 39.23 ng/ml



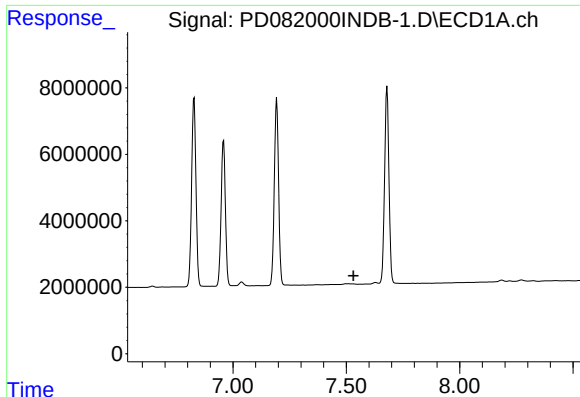
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 73521472
Conc: 40.16 ng/ml



#19 Endosulfan Sulfate

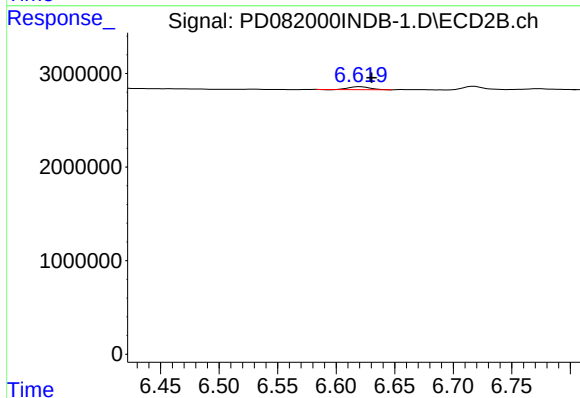
R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 106289754
Conc: 39.62 ng/ml



#20 Methoxychlor

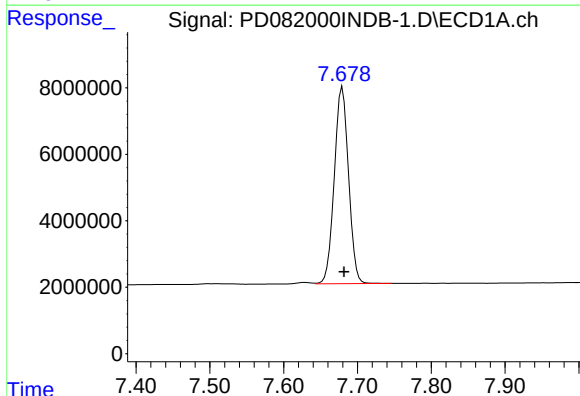
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



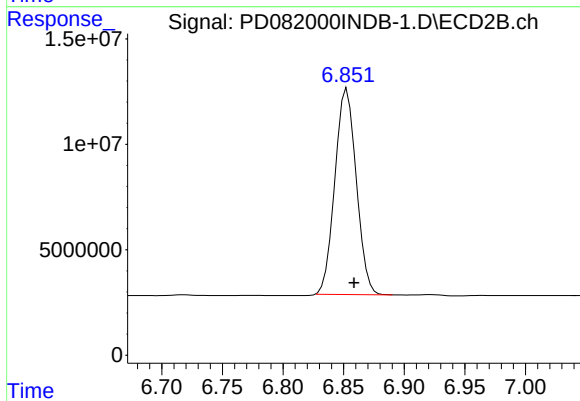
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.010 min
Response: 388987
Conc: 0.29 ng/ml



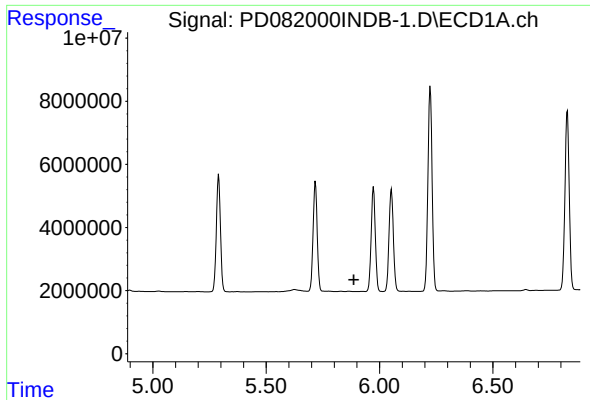
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 79443041
Conc: 41.08 ng/ml



#21 Endrin ketone

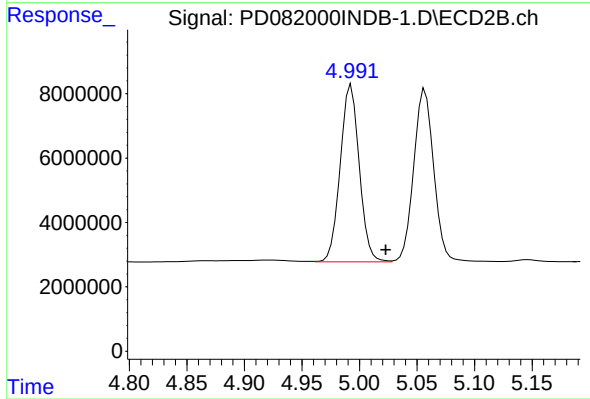
R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 119580877
Conc: 39.88 ng/ml



#22 Toxaphene-1

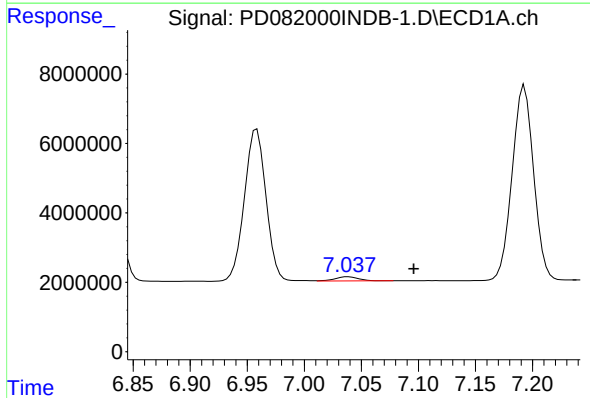
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



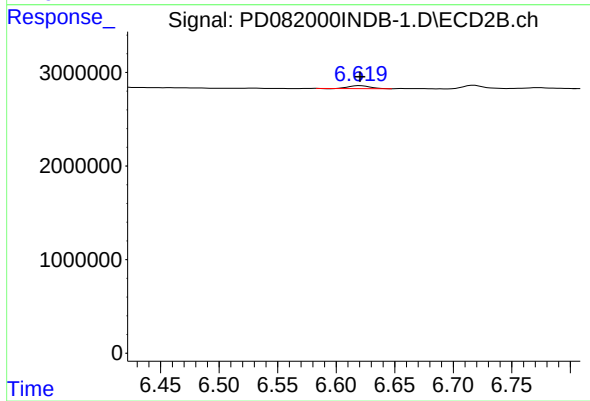
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.030 min
Response: 63523091
Conc: 3879.94 ng/ml



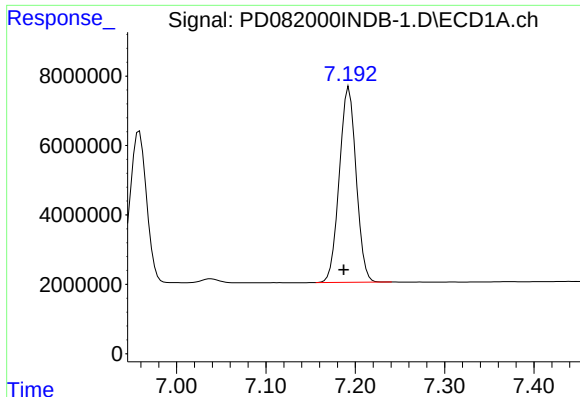
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: -0.057 min
Response: 1687934
Conc: 31.92 ng/ml



#24 Toxaphene-3

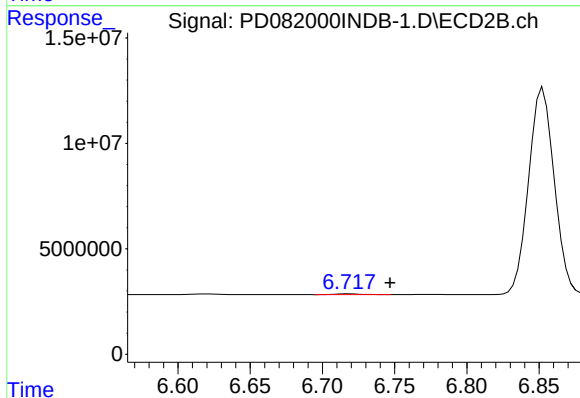
R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 388987
Conc: 6.65 ng/ml



#25 Toxaphene-4

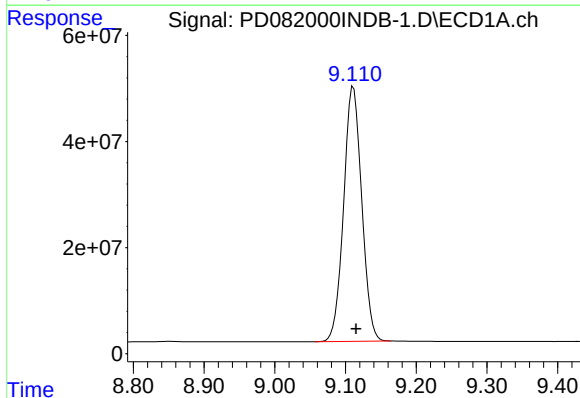
R.T.: 7.193 min
Delta R.T.: 0.006 min
Response: 73521472
Conc: 1858.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



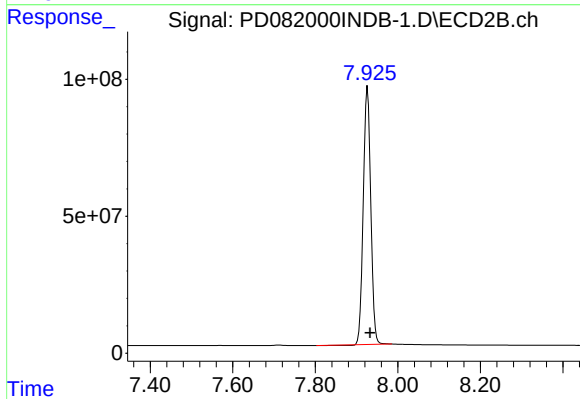
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.029 min
Response: 437013
Conc: 5.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 854970647
Conc: 443.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 1180327847
Conc: 475.81 ng/ml