

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082325INDB-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 22:12
 Operator : AR\AJ
 Sample : 1NDB349
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:37:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

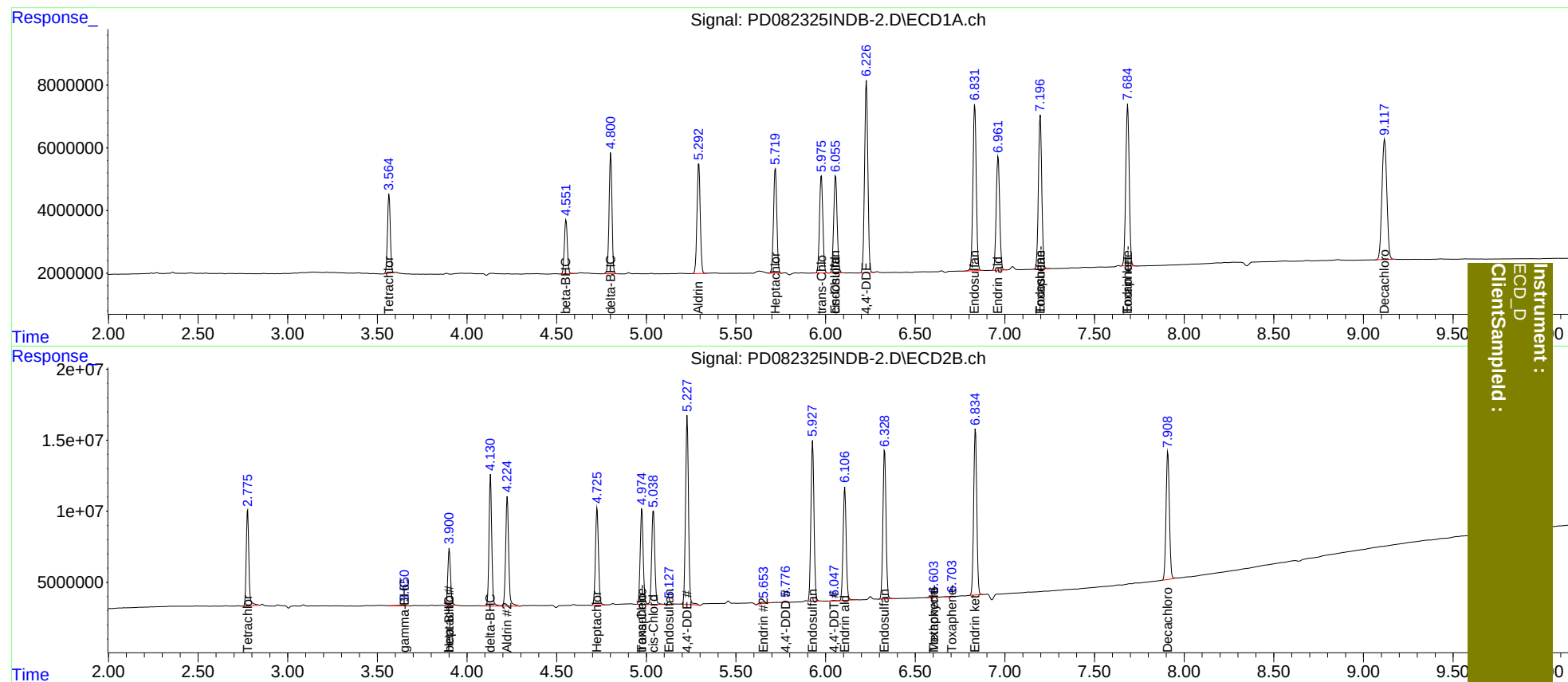
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	27266018	69082775	18.438	20.650
27)	SA Decachlor...	9.118	7.909	73011723	116.7E6	39.293	44.229
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	218768	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.651f	0	1390061	N.D.	0.301
4)	MA Heptachlor	0.000	3.901f	0	42625919	N.D.	9.945
5)	MB Aldrin	5.293	4.225	44259962	90098886	18.904	21.488
6)	B beta-BHC	4.553	3.901	19712404	42625919	18.817	22.015
7)	B delta-BHC	4.802	4.131	43625813	96959259	18.729	21.604
8)	B Heptachlo...	5.720	4.726	42611809	80057349	19.409	21.590
9)	A Endosulfan I	6.056f	5.128	41446670	1937513	19.833	0.571 #
10)	B trans-Chl...	5.977	4.975	40032521	77871695	19.237	21.639
11)	B cis-Chlor...	6.056	5.040	41446670	80064390	19.558	21.690
12)	B 4,4'-DDE	6.228	5.228	78216432	151.5E6	38.406	44.450
14)	MA Endrin	0.000	5.654	0	2038669	N.D.	0.659
15)	B Endosulfa...	6.832	5.928	68582238	133.5E6	38.769	44.051
16)	A 4,4'-DDD	0.000	5.777	0	896681	N.D.	0.333
17)	MA 4,4'-DDT	0.000	6.048	0	500001	N.D.	0.181
18)	B Endrin al...	6.963	6.107	49056975	94960516	37.012	42.083
19)	B Endosulfa...	7.198	6.330	63952517	126.2E6	39.230	44.273
20)	A Methoxychlor	0.000	6.605	0	319417	N.D.	0.229
21)	B Endrin ke...	7.685	6.836	68767008	141.3E6	40.216	44.162
22)	Toxaphene-1	0.000	4.975	0	77871695	N.D.	4316.520
24)	Toxaphene-3	0.000	6.605	0	319417	N.D.	4.944
25)	Toxaphene-4	7.198	6.705	63952517	256383	1829.893	2.900 #
26)	Toxaphene-5	7.685f	0.000	68767008	0	2708.475	N.D. #

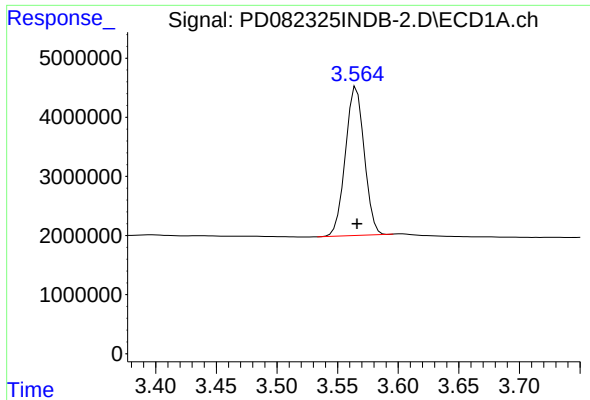
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082325INDB-2.D
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Acq On : 07 Apr 2024 22:12
Operator : AR\AJ
Sample : 1NDB349
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:37:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
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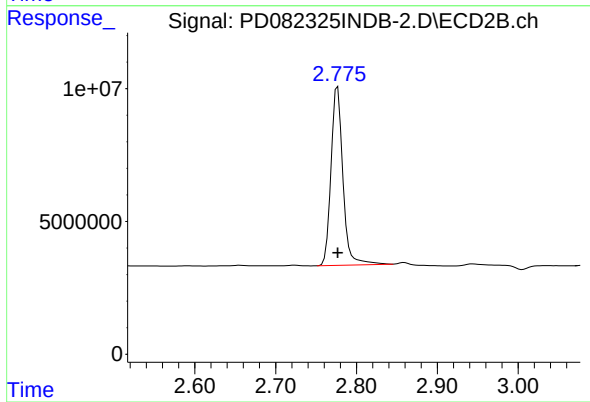




#1 Tetrachloro-m-xylene

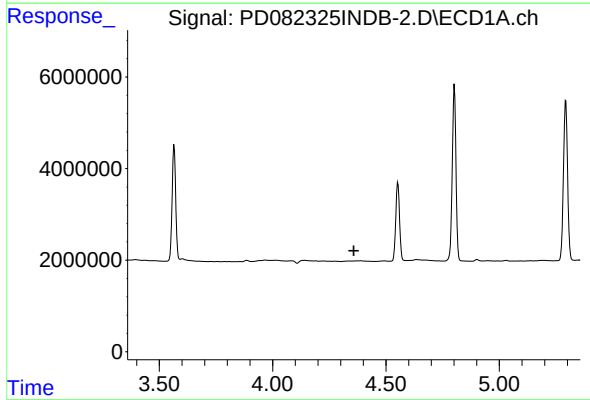
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27266018
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



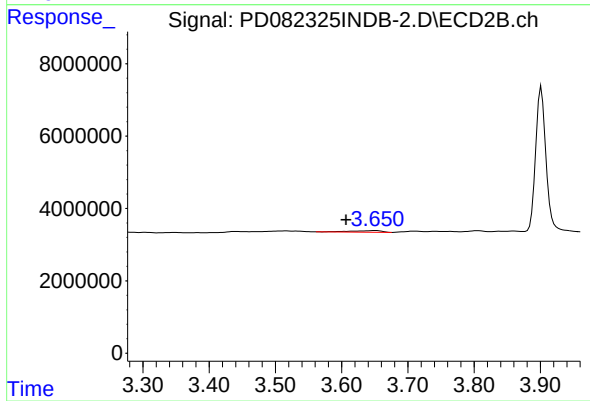
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 69082775
Conc: 20.65 ng/ml



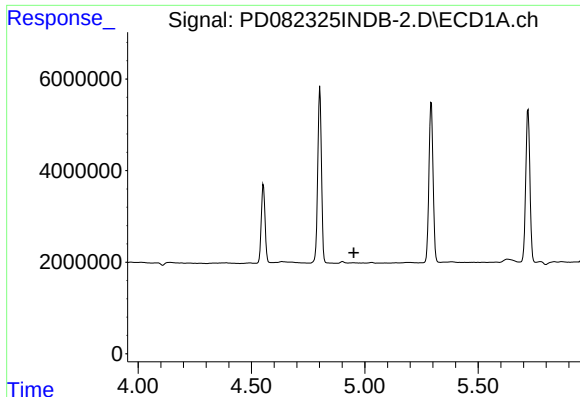
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

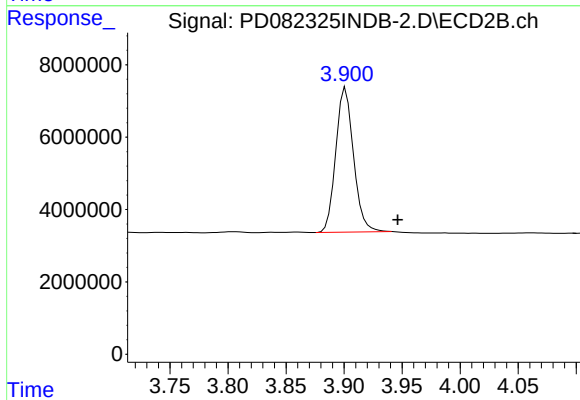
R.T.: 3.651 min
Delta R.T.: 0.045 min
Response: 1390061
Conc: 0.30 ng/ml



#4 Heptachlor

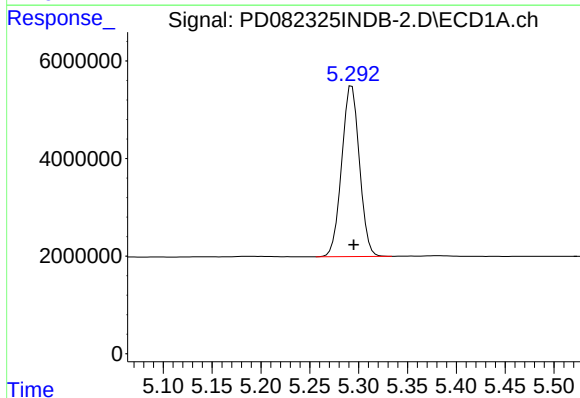
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



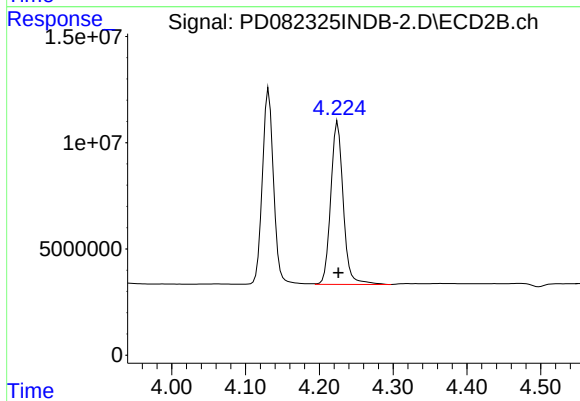
#4 Heptachlor

R.T.: 3.901 min
Delta R.T.: -0.045 min
Response: 42625919
Conc: 9.95 ng/ml



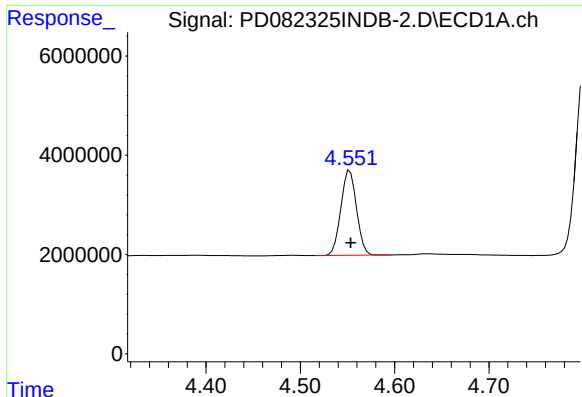
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 44259962
Conc: 18.90 ng/ml



#5 Aldrin

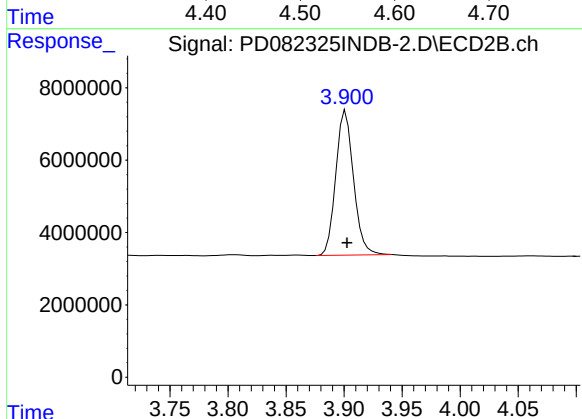
R.T.: 4.225 min
Delta R.T.: -0.001 min
Response: 90098886
Conc: 21.49 ng/ml



#6 beta-BHC

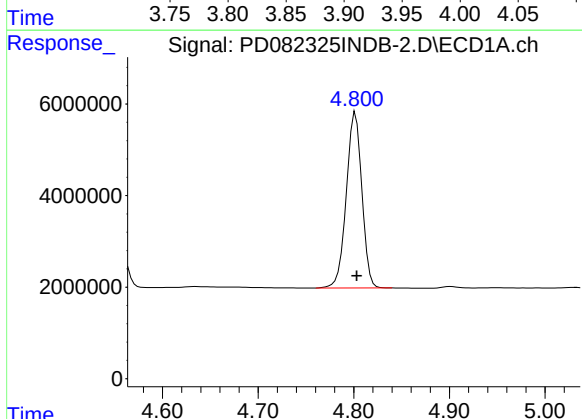
R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 19712404
Conc: 18.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



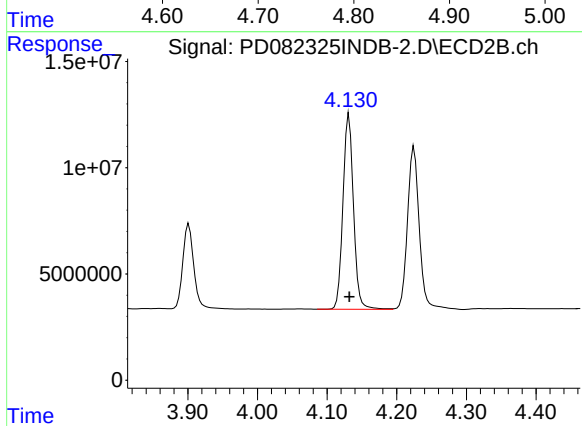
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: -0.001 min
Response: 42625919
Conc: 22.02 ng/ml



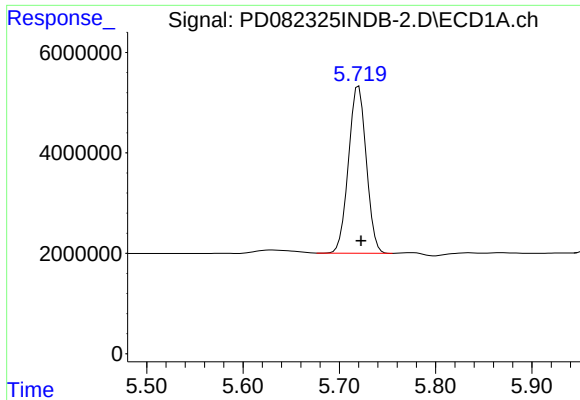
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: -0.001 min
Response: 43625813
Conc: 18.73 ng/ml



#7 delta-BHC

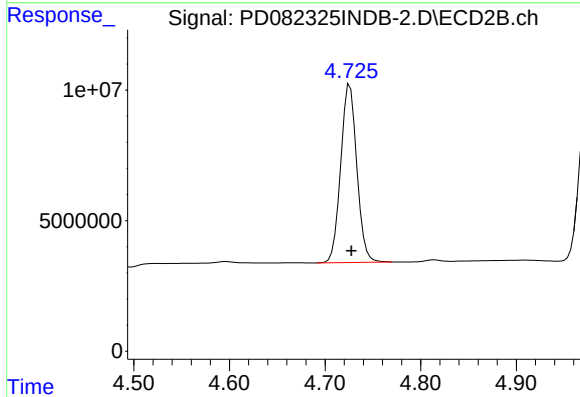
R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 96959259
Conc: 21.60 ng/ml



#8 Heptachlor epoxide

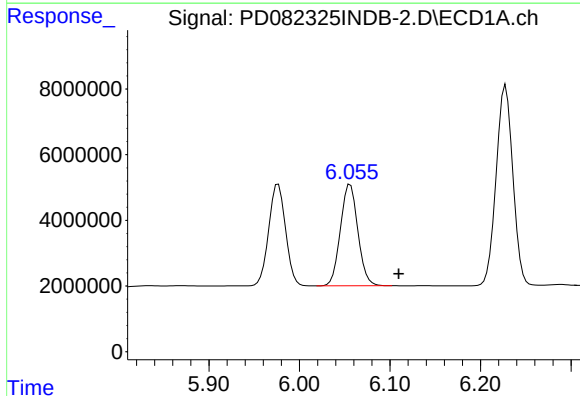
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 42611809
Conc: 19.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



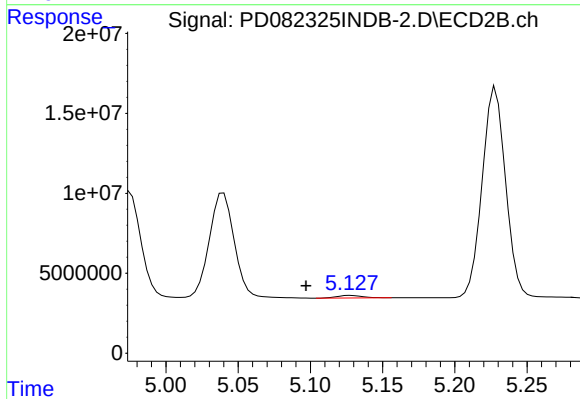
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 80057349
Conc: 21.59 ng/ml



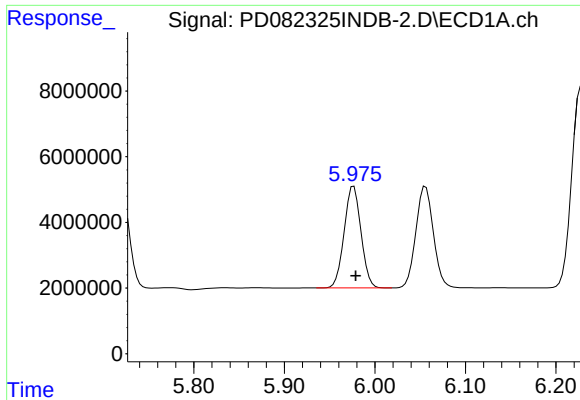
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 41446670
Conc: 19.83 ng/ml



#9 Endosulfan I

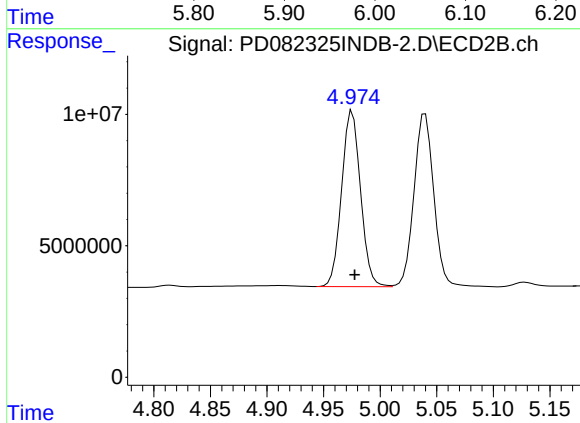
R.T.: 5.128 min
Delta R.T.: 0.031 min
Response: 1937513
Conc: 0.57 ng/ml



#10 trans-Chlordane

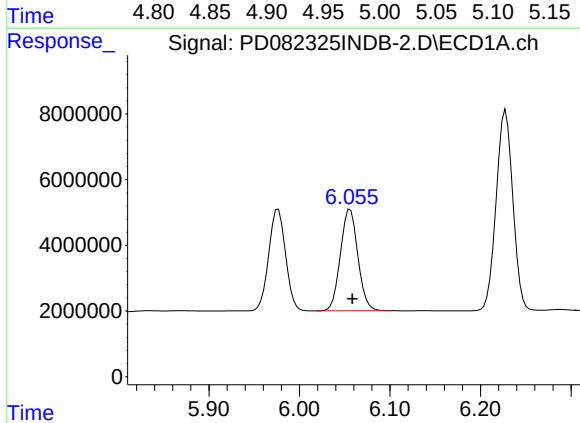
R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 40032521
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



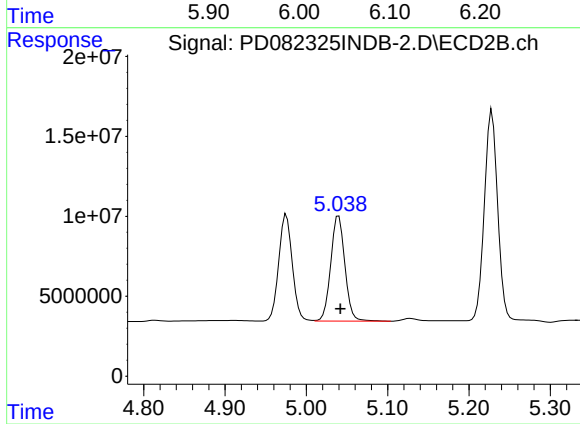
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 77871695
Conc: 21.64 ng/ml



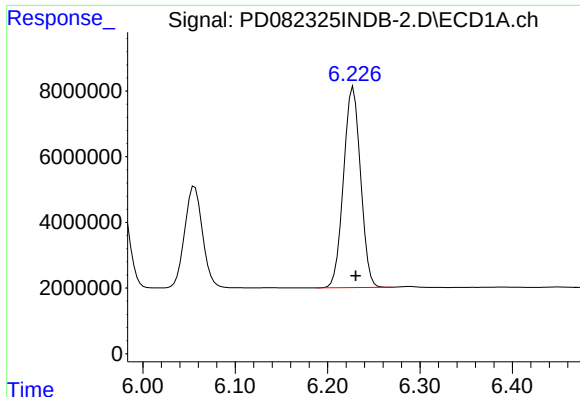
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 41446670
Conc: 19.56 ng/ml



#11 cis-Chlordane

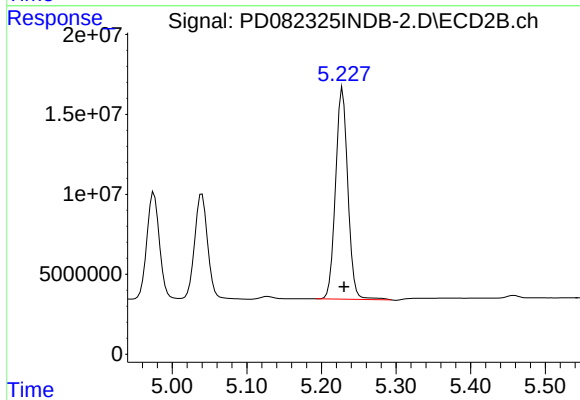
R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 80064390
Conc: 21.69 ng/ml



#12 4,4'-DDE

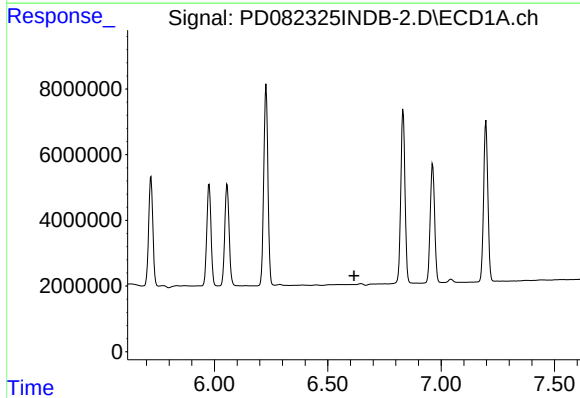
R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 78216432
Conc: 38.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



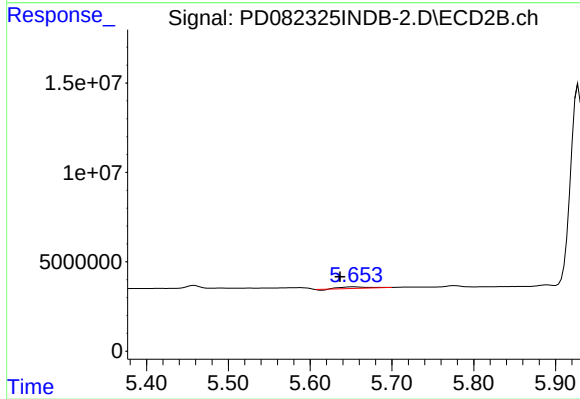
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 151521554
Conc: 44.45 ng/ml



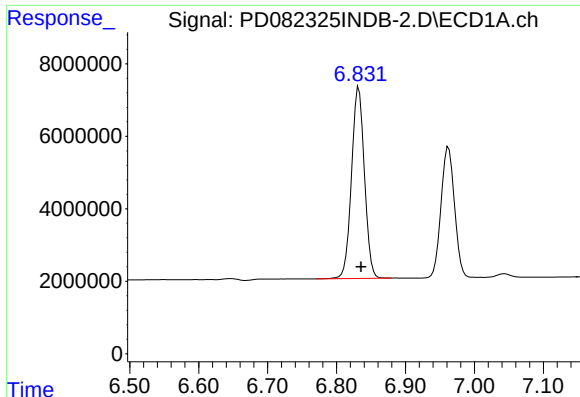
#14 Endrin

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



#14 Endrin

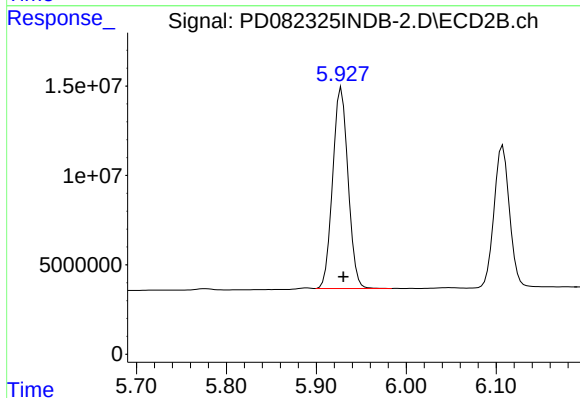
R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 2038669
Conc: 0.66 ng/ml



#15 Endosulfan II

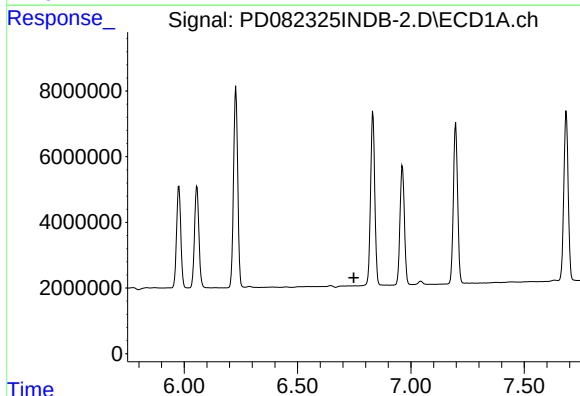
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 68582238
Conc: 38.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



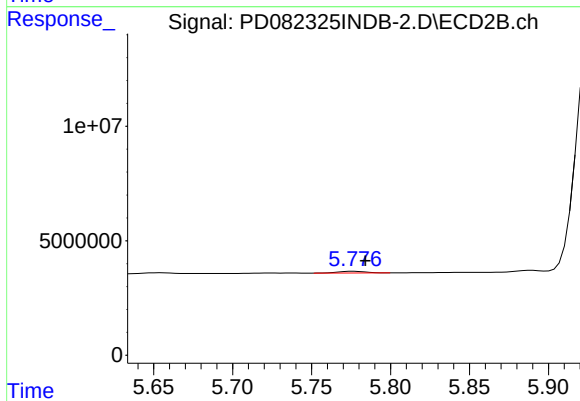
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 133500839
Conc: 44.05 ng/ml



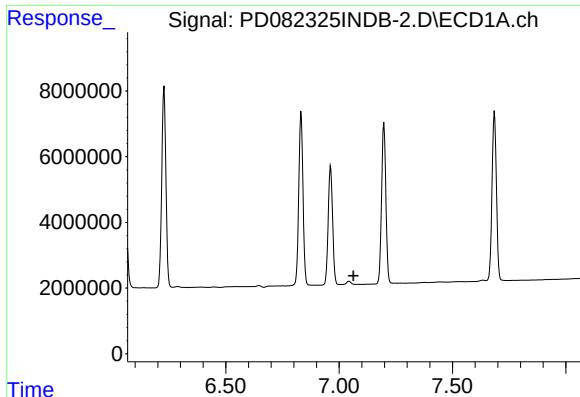
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

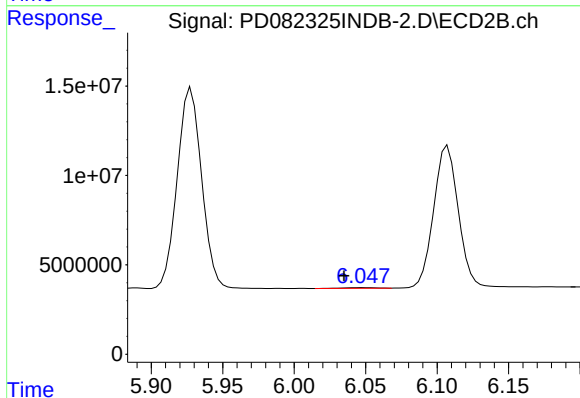
R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 896681
Conc: 0.33 ng/ml



#17 4,4'-DDT

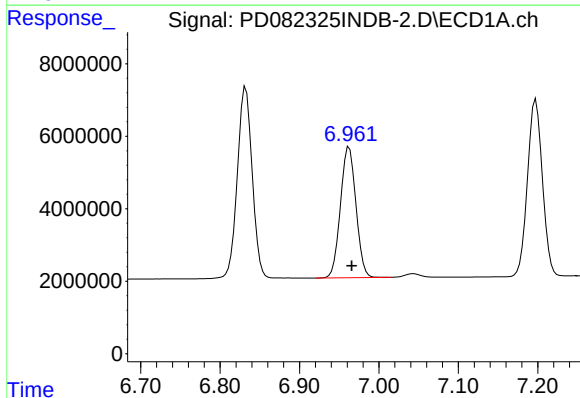
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



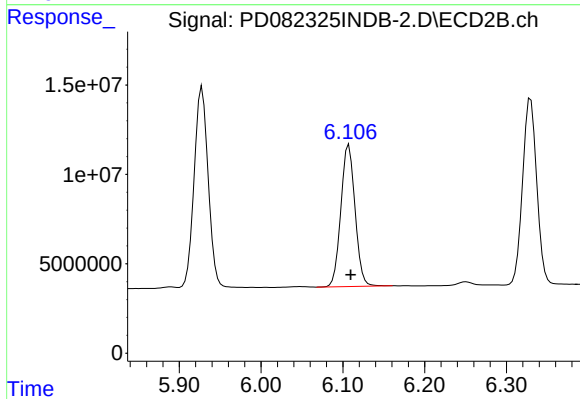
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.013 min
Response: 500001
Conc: 0.18 ng/ml



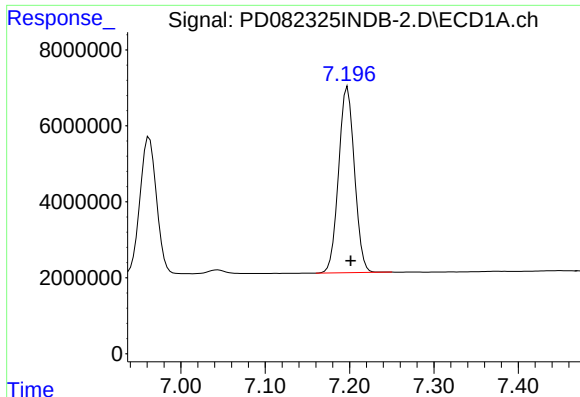
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: -0.003 min
Response: 49056975
Conc: 37.01 ng/ml



#18 Endrin aldehyde

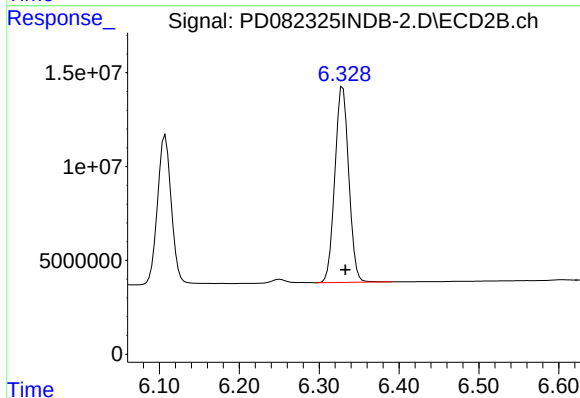
R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 94960516
Conc: 42.08 ng/ml



#19 Endosulfan Sulfate

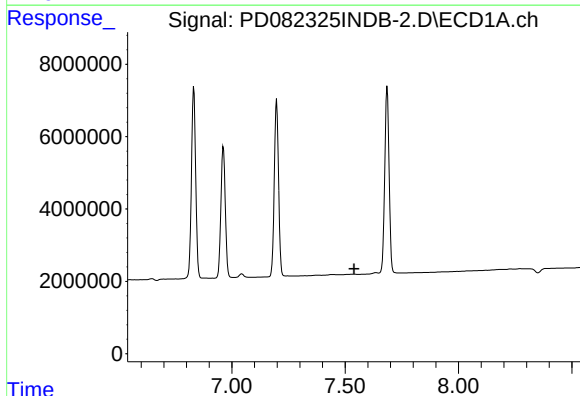
R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 63952517
Conc: 39.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



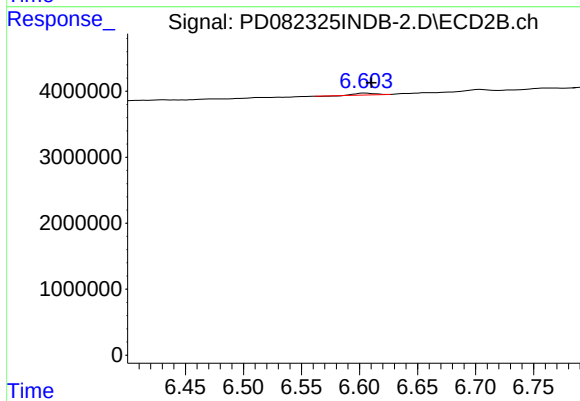
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 126172586
Conc: 44.27 ng/ml



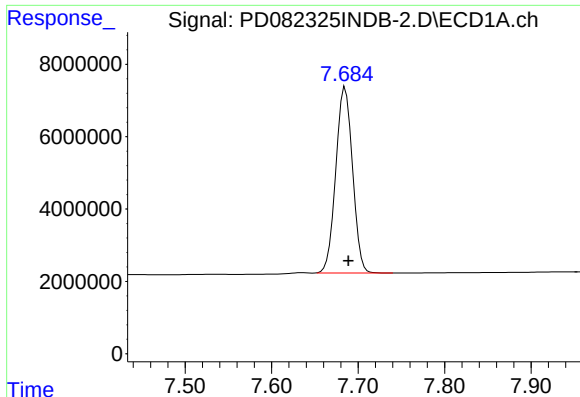
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#20 Methoxychlor

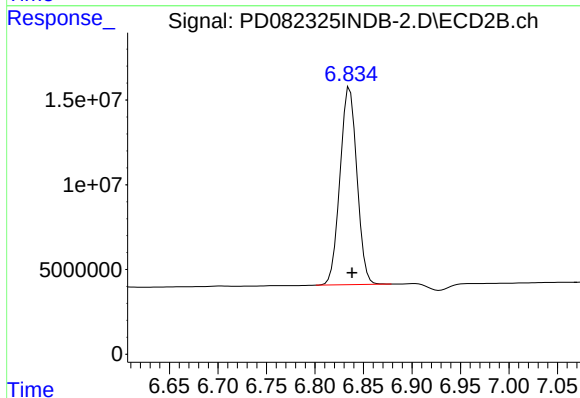
R.T.: 6.605 min
Delta R.T.: -0.005 min
Response: 319417
Conc: 0.23 ng/ml



#21 Endrin ketone

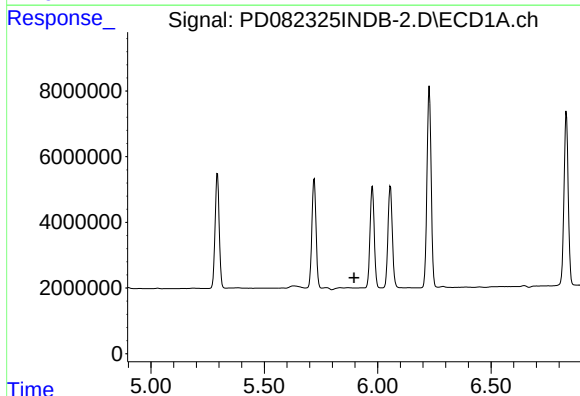
R.T.: 7.685 min
Delta R.T.: -0.003 min
Response: 68767008
Conc: 40.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



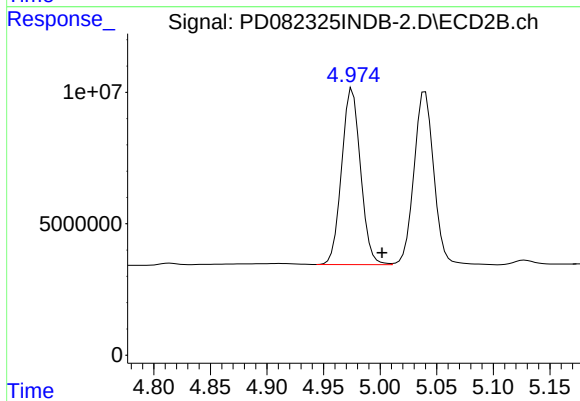
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 141252533
Conc: 44.16 ng/ml



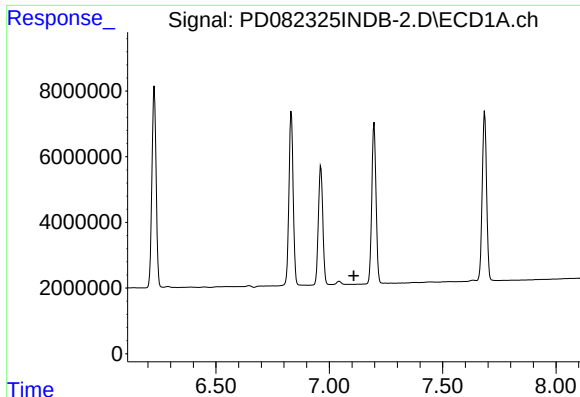
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

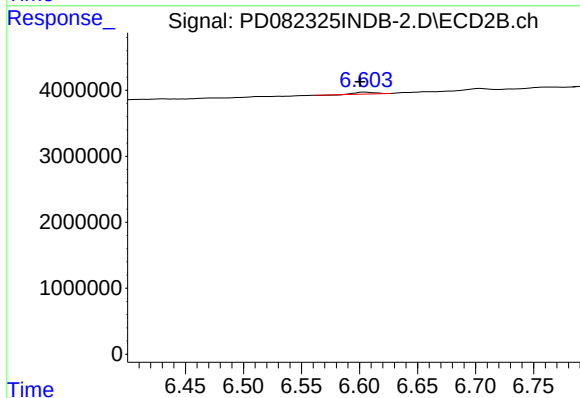
R.T.: 4.975 min
Delta R.T.: -0.026 min
Response: 77871695
Conc: 4316.52 ng/ml



#24 Toxaphene-3

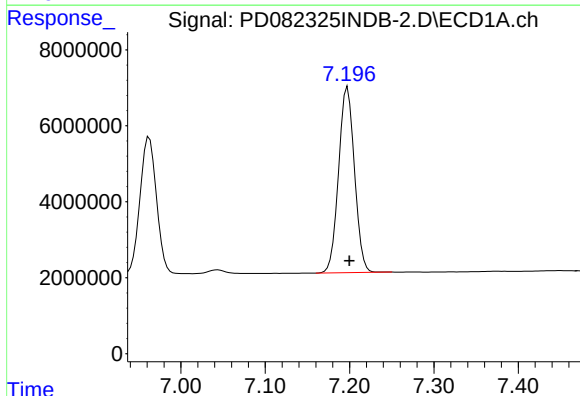
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



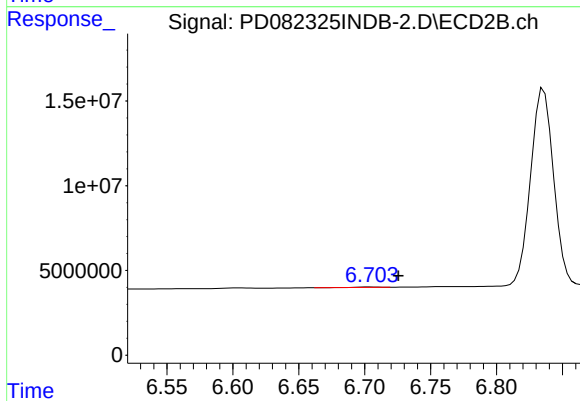
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: 0.005 min
Response: 319417
Conc: 4.94 ng/ml



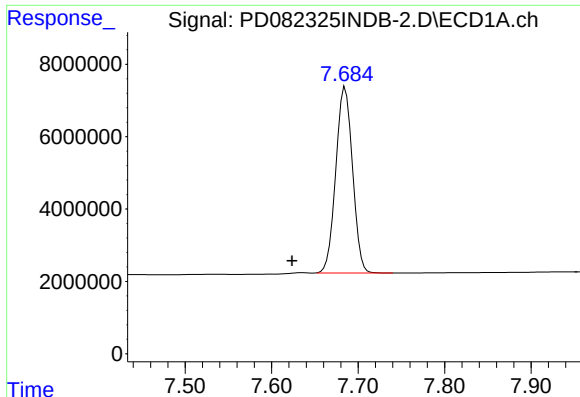
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 63952517
Conc: 1829.89 ng/ml



#25 Toxaphene-4

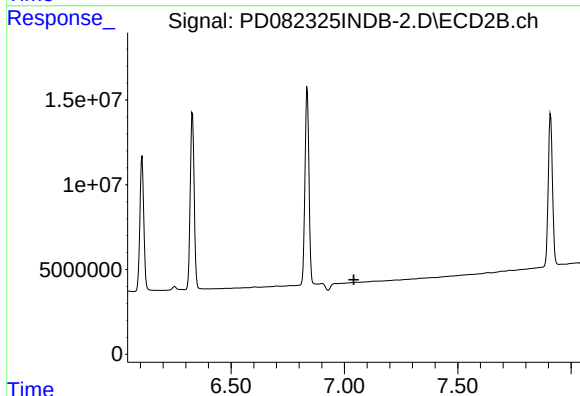
R.T.: 6.705 min
Delta R.T.: -0.021 min
Response: 256383
Conc: 2.90 ng/ml



#26 Toxaphene-5

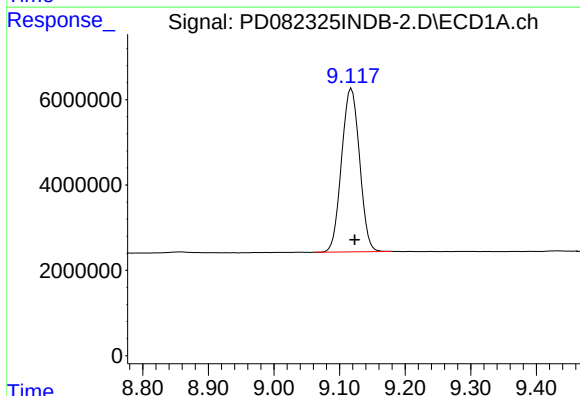
R.T.: 7.685 min
Delta R.T.: 0.062 min
Response: 68767008
Conc: 2708.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



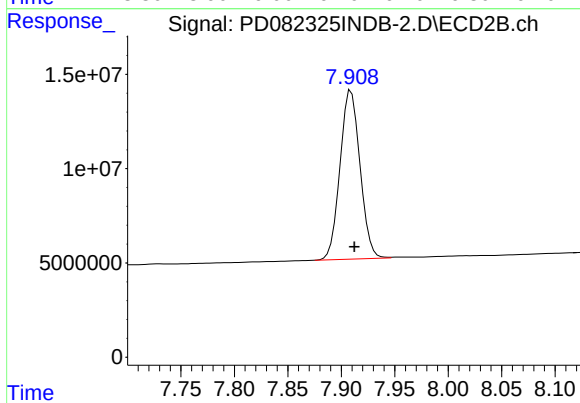
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.005 min
Response: 73011723
Conc: 39.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.003 min
Response: 116670017
Conc: 44.23 ng/ml