

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122823\
 Data File : PD080565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 14:03
 Operator : AR\AJ
 Sample : INDB354
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3262

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 20:47:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

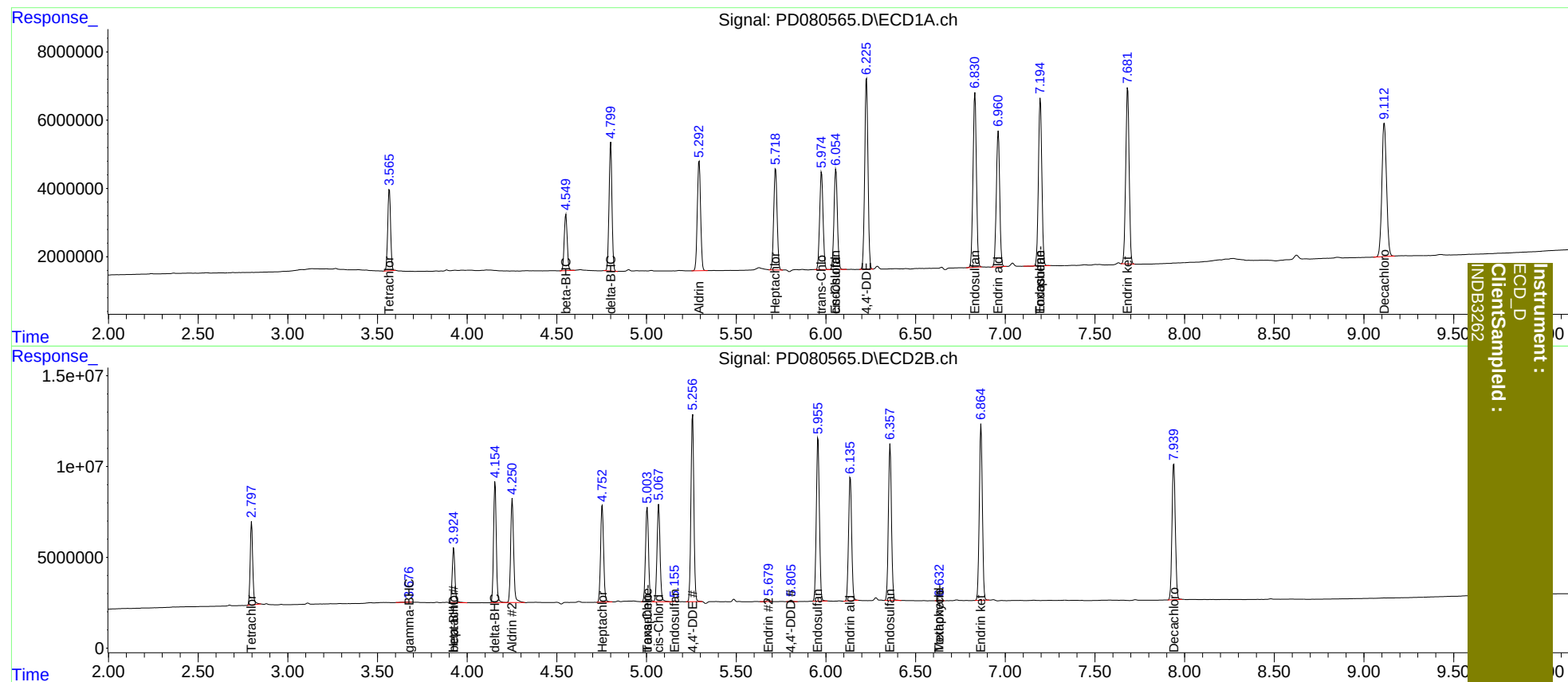
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	26577393	45973607	20.816	20.676
2)	SA Decachlor...	9.113	7.940	70722388	97047096	43.988	40.432
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	143806	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.677f	0	383385	N.D.	0.119
4)	MA Heptachlor	0.000	3.925f	0	31846445	N.D.	9.945
5)	MB Aldrin	5.293	4.252	41174595	66710886	18.408	18.882
6)	B beta-BHC	4.551	3.925	19061174	31846445	18.363	18.547
7)	B delta-BHC	4.801	4.156	42752263	70320325	18.614	18.088
8)	B Heptachlo...	5.720	4.753	39278696	62765622	18.285	18.520
9)	A Endosulfan I	6.056f	5.157	38703644	493537	21.727	0.180 #
10)	B trans-Chl...	5.976	5.004	37634566	60845942	18.339	18.484
11)	B cis-Chlor...	6.056	5.068	38703644	62996316	18.439	18.738
12)	B 4,4'-DDE	6.227	5.257	70991030	117.3E6	36.749	37.354
14)	MA Endrin	0.000	5.681	0	1281846	N.D.	0.487
15)	B Endosulfa...	6.831	5.956	67600740	108.1E6	36.058	37.286
16)	A 4,4'-DDD	0.000	5.806	0	906337	N.D.	0.394
17)	MA 4,4'-DDT	0.000	6.076	0	171356	N.D.	<MDL
18)	B Endrin al...	6.961	6.136	52099044	81933843	34.926	35.532
19)	B Endosulfa...	7.196	6.358	64729086	102.3E6	35.291	36.486
20)	A Methoxychlor	0.000	6.633	0	554206	N.D.	0.440
21)	B Endrin ke...	7.683	6.865	68796277	115.9E6	35.358	36.215
22)	Toxaphene-1	0.000	5.004	0	60845942	N.D.	3568.959
24)	Toxaphene-3	0.000	6.633	0	554206	N.D.	8.975
25)	Toxaphene-4	7.196	0.000	64729086	0	1651.223	N.D. #

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

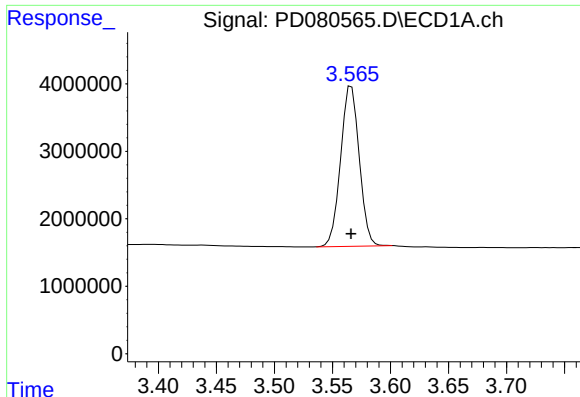
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122823\
Data File : PD080565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 14:03
Operator : AR\AJ
Sample : INDB354
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 27 20:47:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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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



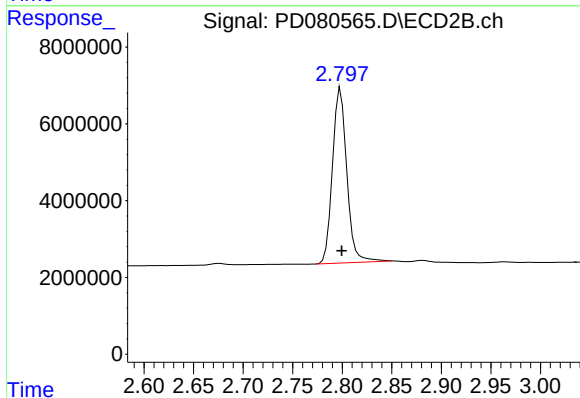
Instrument :
ECD_D
ClientSampled :
INDB3262



#1 Tetrachloro-m-xylene

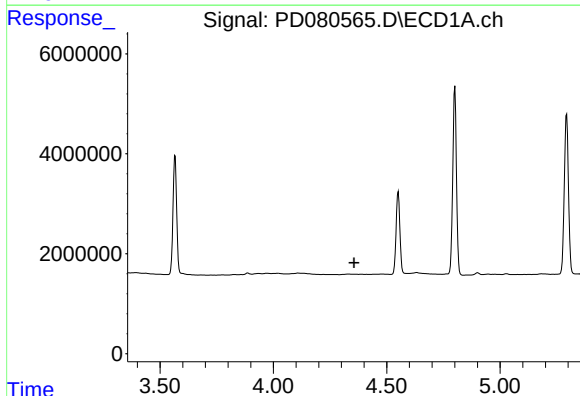
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 26577393
Conc: 20.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3262



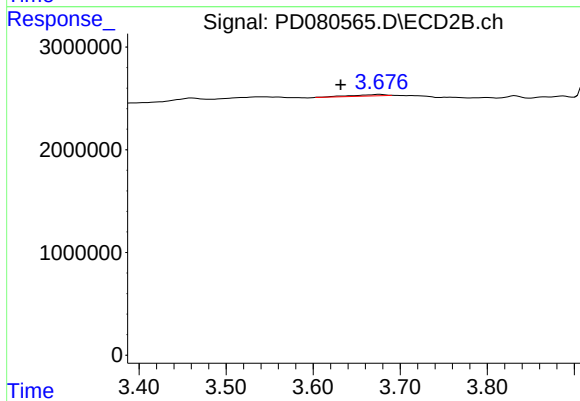
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 45973607
Conc: 20.68 ng/ml



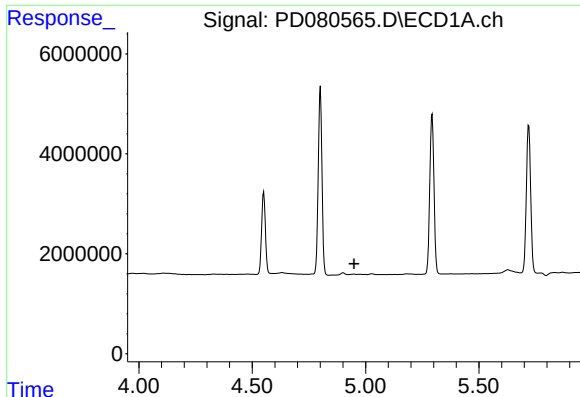
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

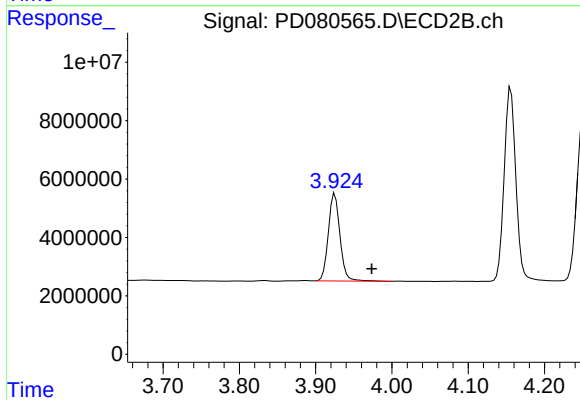
R.T.: 3.677 min
Delta R.T.: 0.045 min
Response: 383385
Conc: 0.12 ng/ml



#4 Heptachlor

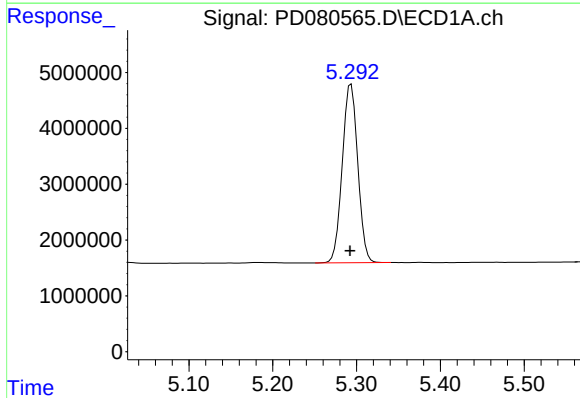
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3262



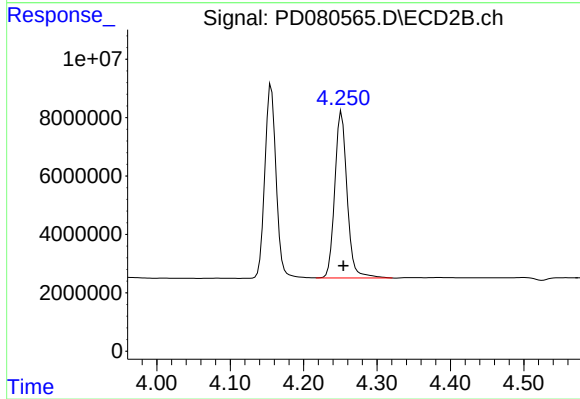
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.048 min
Response: 31846445
Conc: 9.94 ng/ml



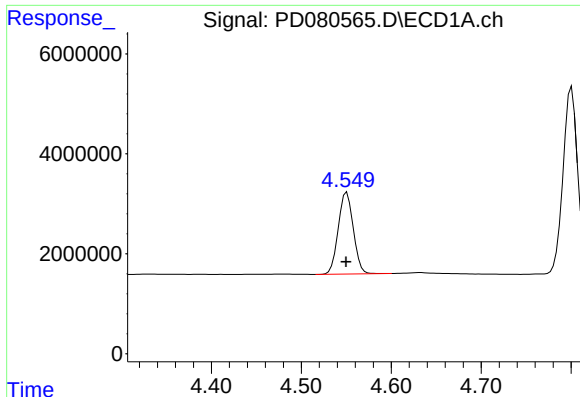
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.001 min
Response: 41174595
Conc: 18.41 ng/ml



#5 Aldrin

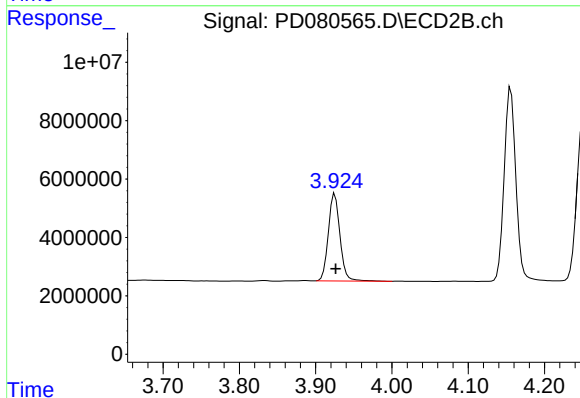
R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 66710886
Conc: 18.88 ng/ml



#6 beta-BHC

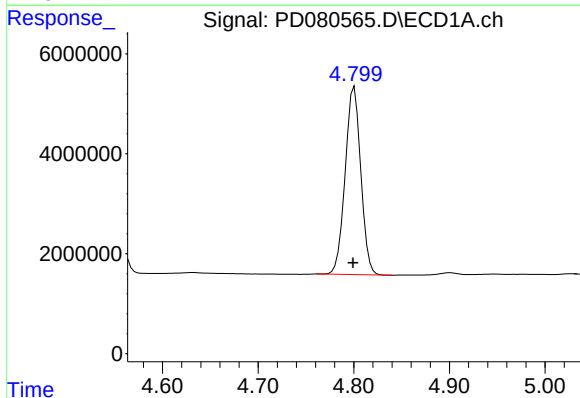
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 19061174
Conc: 18.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3262



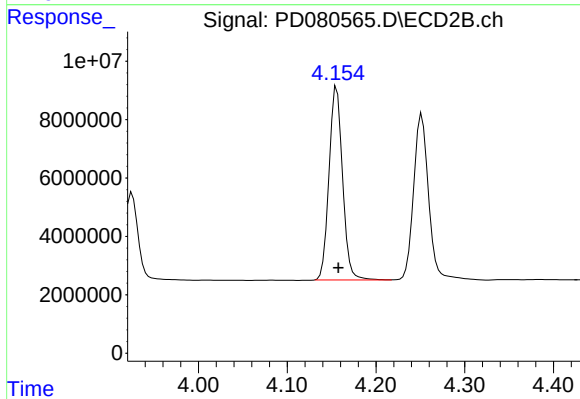
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 31846445
Conc: 18.55 ng/ml



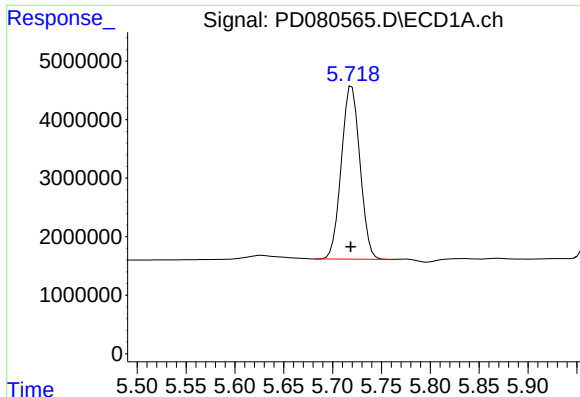
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 42752263
Conc: 18.61 ng/ml



#7 delta-BHC

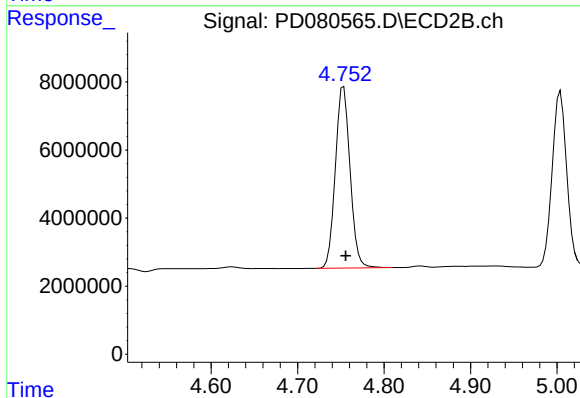
R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 70320325
Conc: 18.09 ng/ml



#8 Heptachlor epoxide

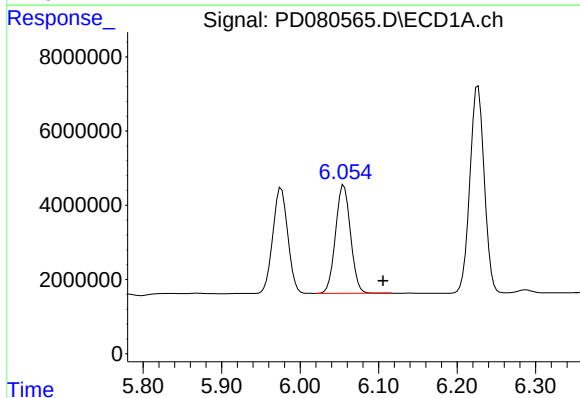
R.T.: 5.720 min
Delta R.T.: 0.001 min
Response: 39278696
Conc: 18.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3262



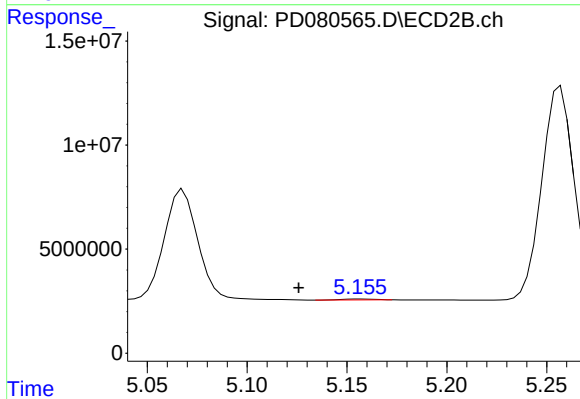
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 62765622
Conc: 18.52 ng/ml



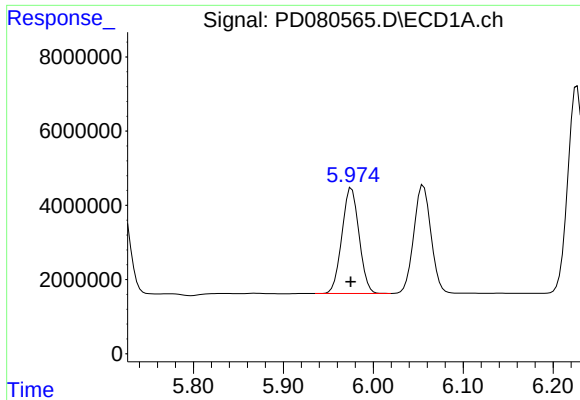
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.050 min
Response: 38703644
Conc: 21.73 ng/ml



#9 Endosulfan I

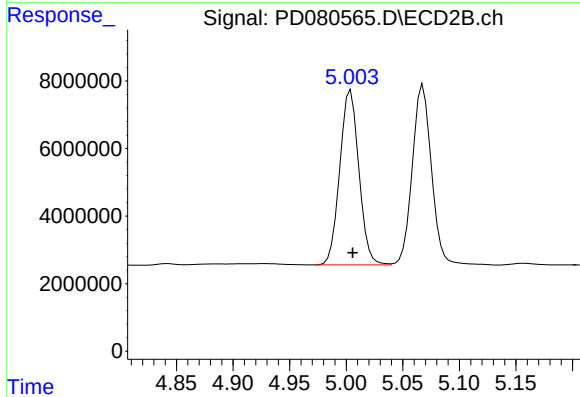
R.T.: 5.157 min
Delta R.T.: 0.031 min
Response: 493537
Conc: 0.18 ng/ml



#10 trans-Chlordane

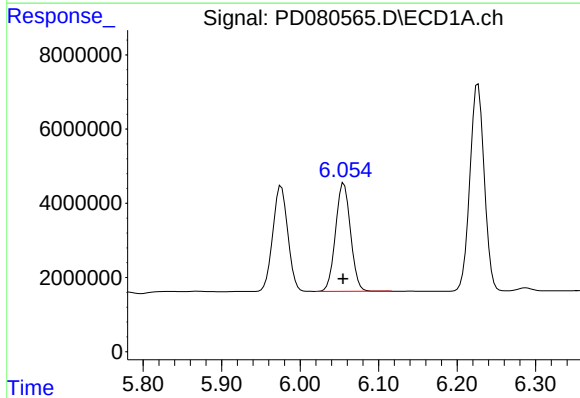
R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 37634566
Conc: 18.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3262



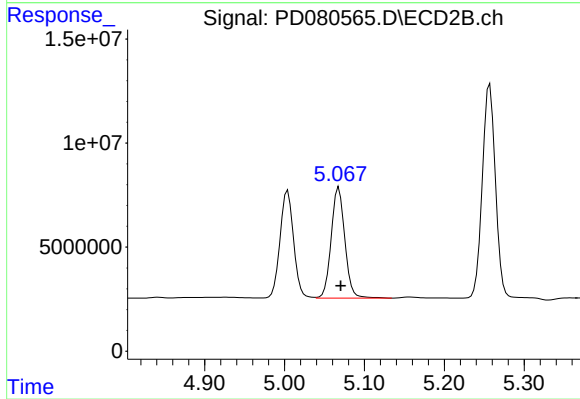
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 60845942
Conc: 18.48 ng/ml



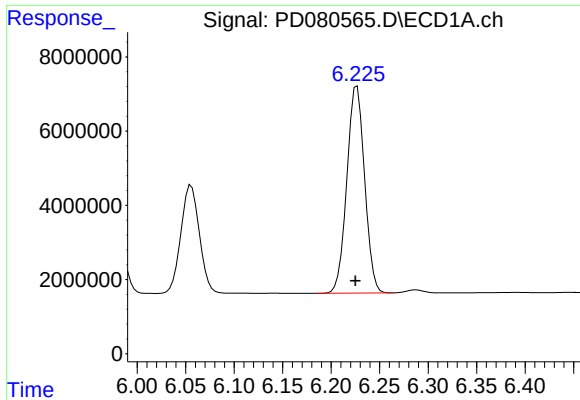
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 38703644
Conc: 18.44 ng/ml



#11 cis-Chlordane

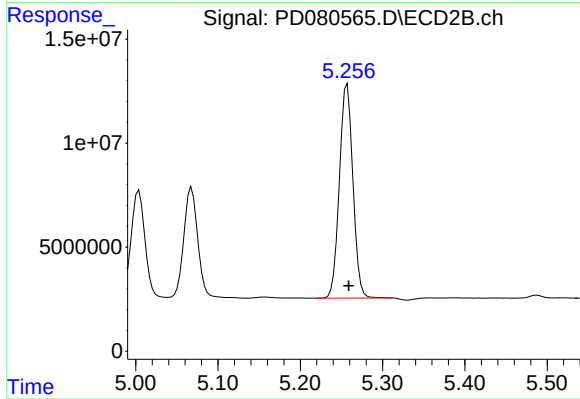
R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 62996316
Conc: 18.74 ng/ml



#12 4,4'-DDE

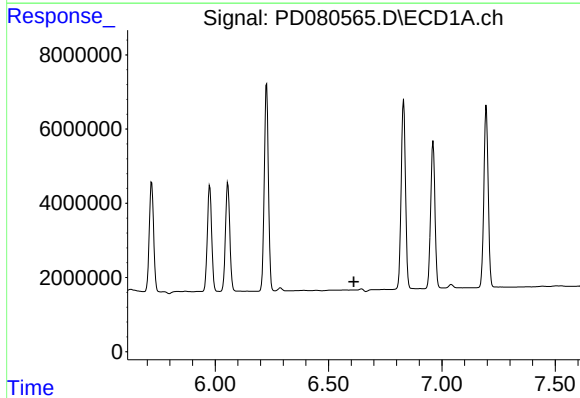
R.T.: 6.227 min
Delta R.T.: 0.002 min
Response: 70991030
Conc: 36.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3262



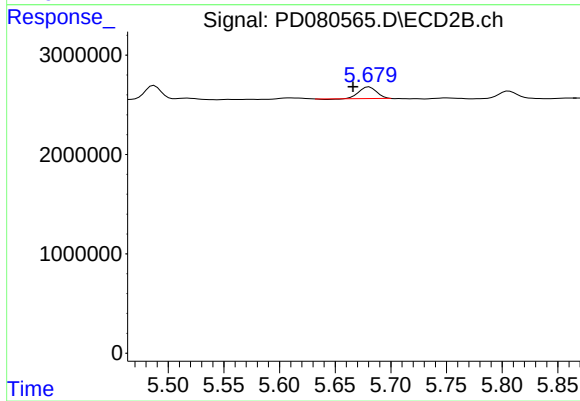
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 117330164
Conc: 37.35 ng/ml



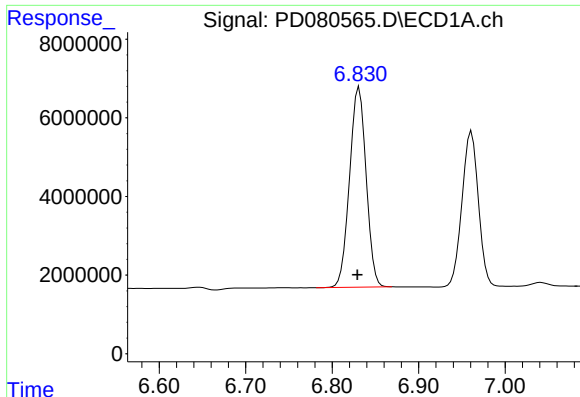
#14 Endrin

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



#14 Endrin

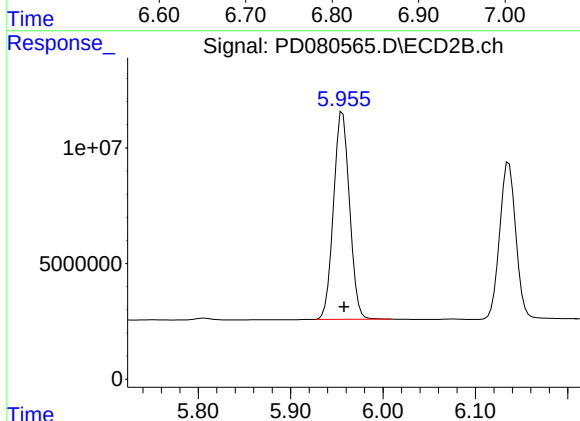
R.T.: 5.681 min
Delta R.T.: 0.015 min
Response: 1281846
Conc: 0.49 ng/ml



#15 Endosulfan II

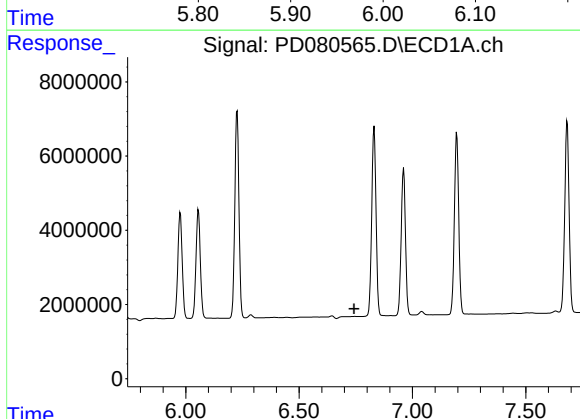
R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 67600740
Conc: 36.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3262



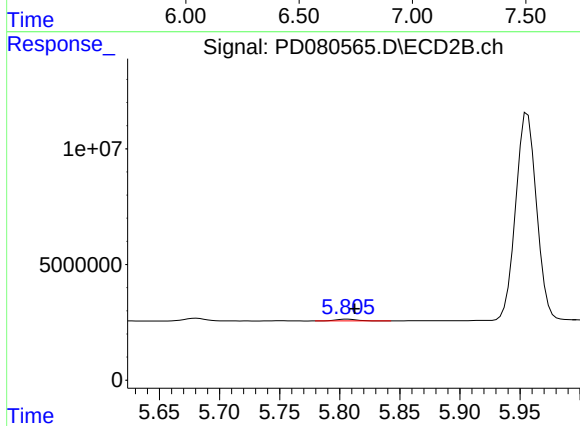
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 108102593
Conc: 37.29 ng/ml



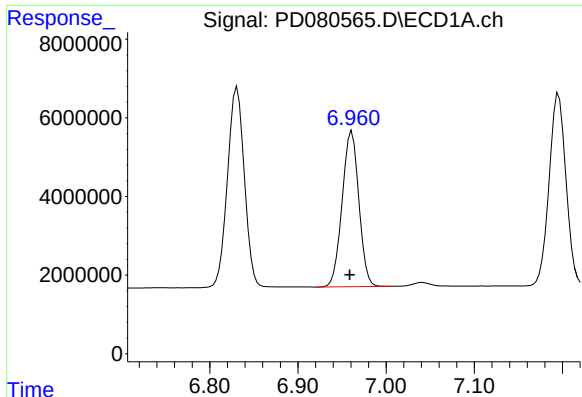
#16 4,4'-DDD

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



#16 4,4'-DDD

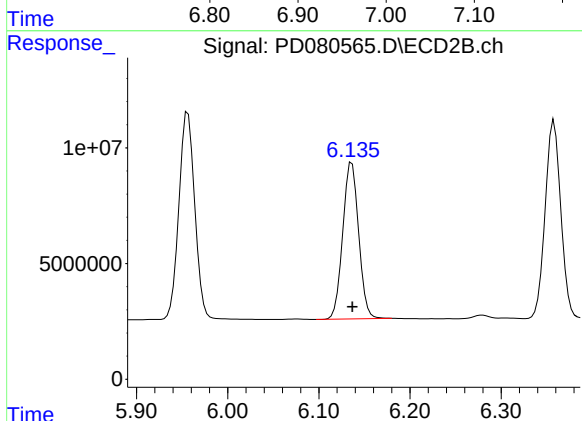
R.T.: 5.806 min
Delta R.T.: -0.006 min
Response: 906337
Conc: 0.39 ng/ml



#18 Endrin aldehyde

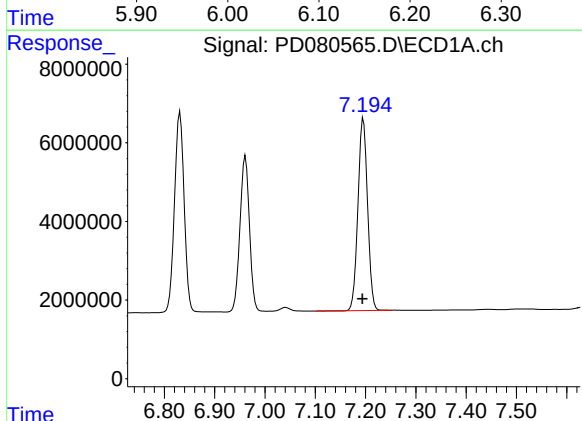
R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 52099044
Conc: 34.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3262



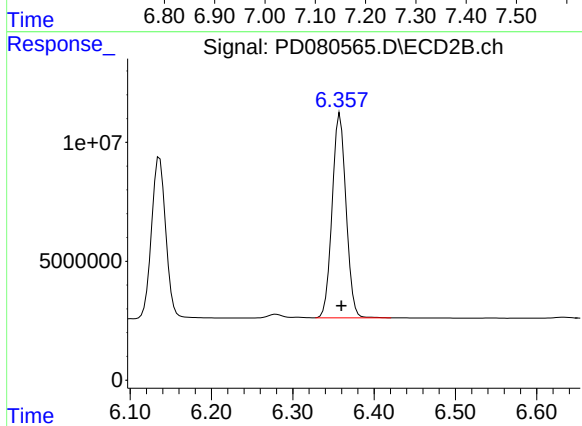
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 81933843
Conc: 35.53 ng/ml



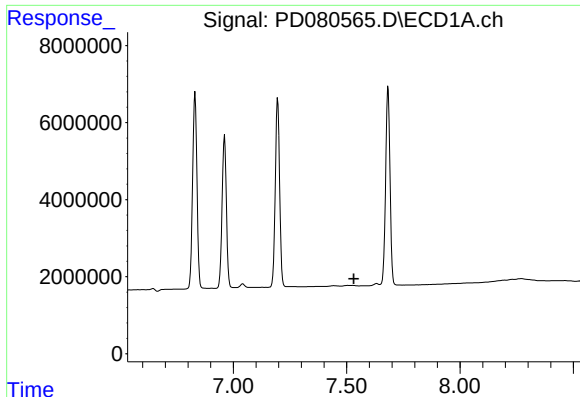
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 64729086
Conc: 35.29 ng/ml



#19 Endosulfan Sulfate

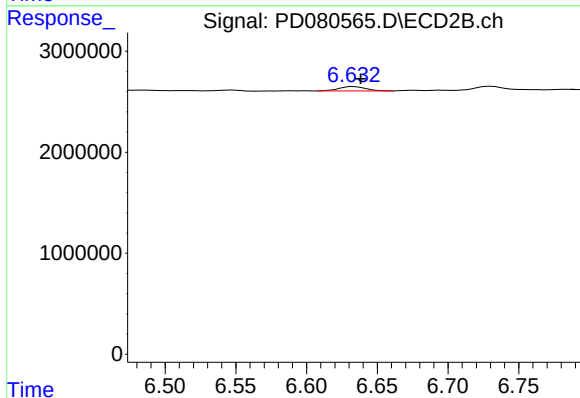
R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 102339387
Conc: 36.49 ng/ml



#20 Methoxychlor

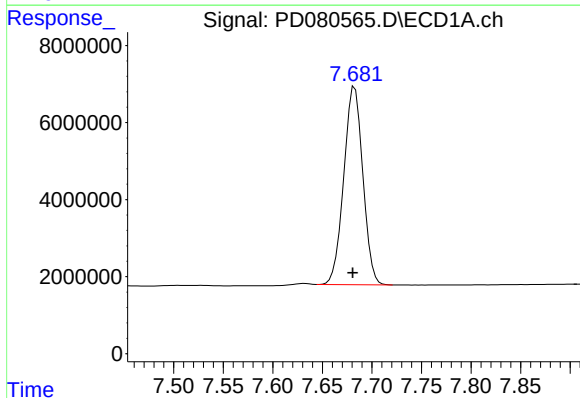
R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3262



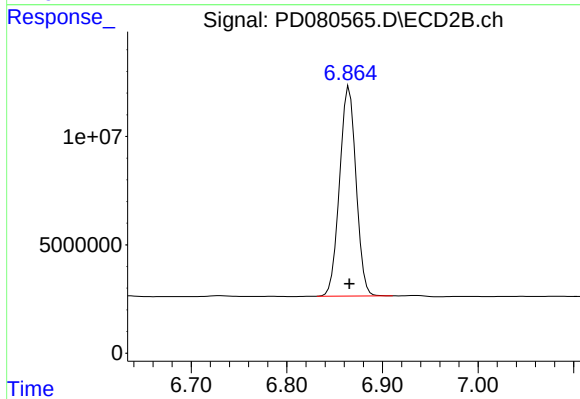
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: -0.005 min
Response: 554206
Conc: 0.44 ng/ml



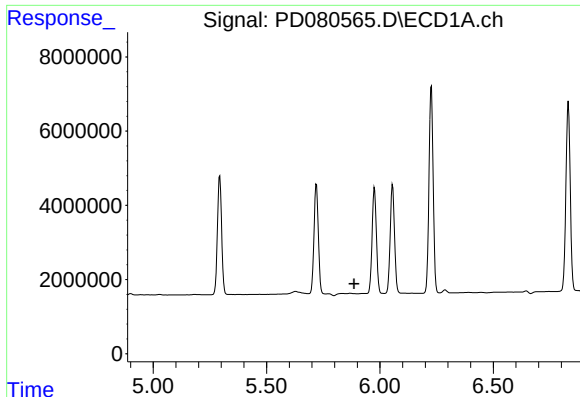
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.002 min
Response: 68796277
Conc: 35.36 ng/ml



#21 Endrin ketone

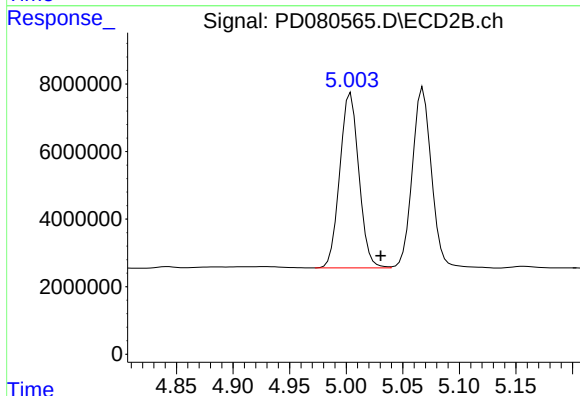
R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 115888153
Conc: 36.22 ng/ml



#22 Toxaphene-1

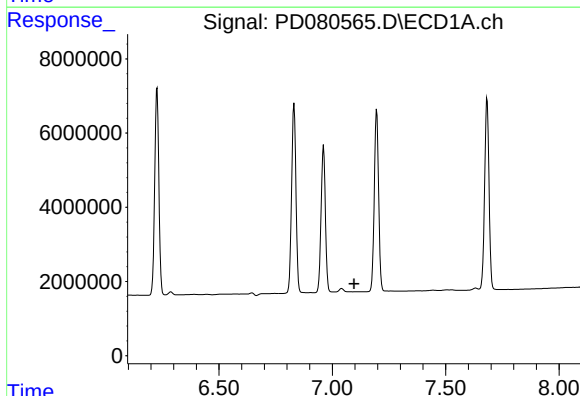
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3262



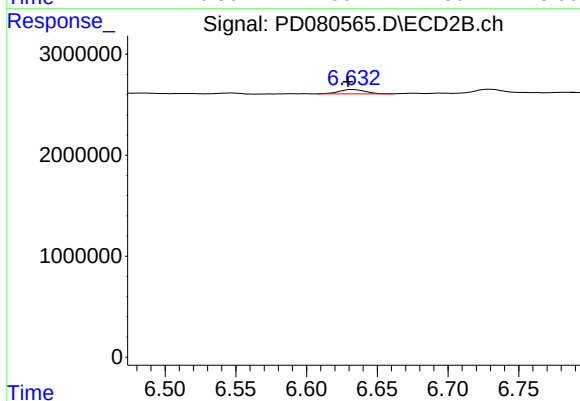
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 60845942
Conc: 3568.96 ng/ml



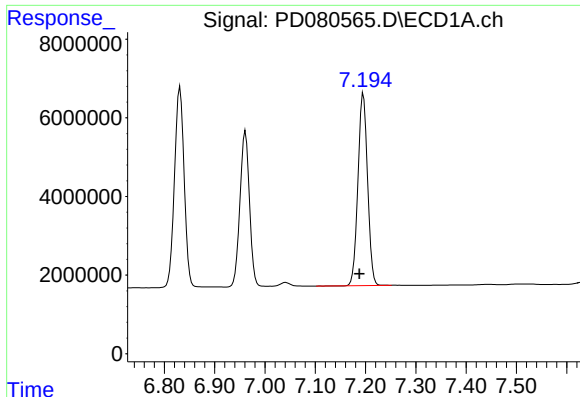
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

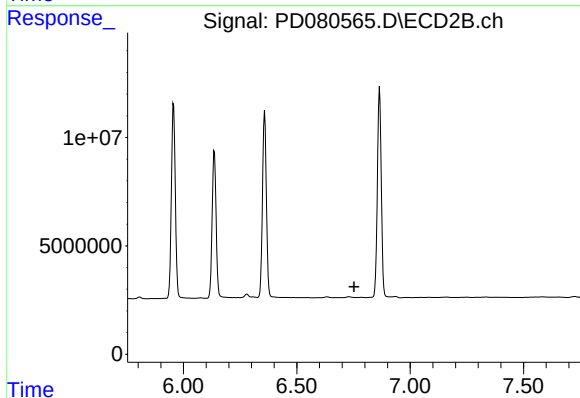
R.T.: 6.633 min
Delta R.T.: 0.004 min
Response: 554206
Conc: 8.97 ng/ml



#25 Toxaphene-4

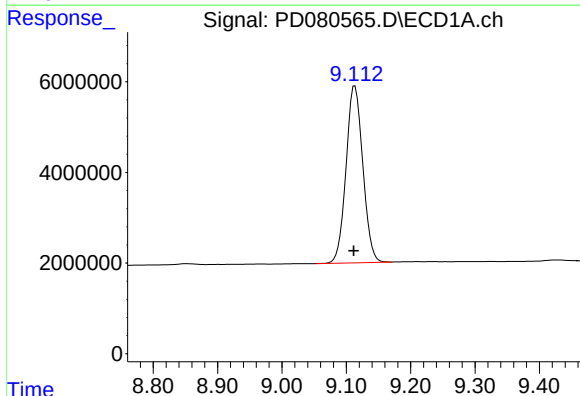
R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 64729086
Conc: 1651.22 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3262



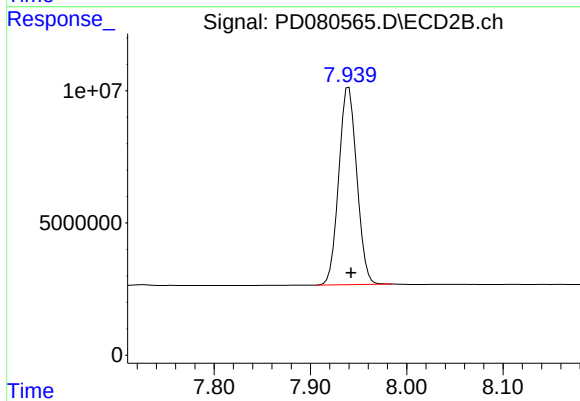
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.001 min
Response: 70722388
Conc: 43.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 97047096
Conc: 40.43 ng/ml