

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 20:14
 Operator : AR\AJ
 Sample : INDA326
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3152

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 22:16:42 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

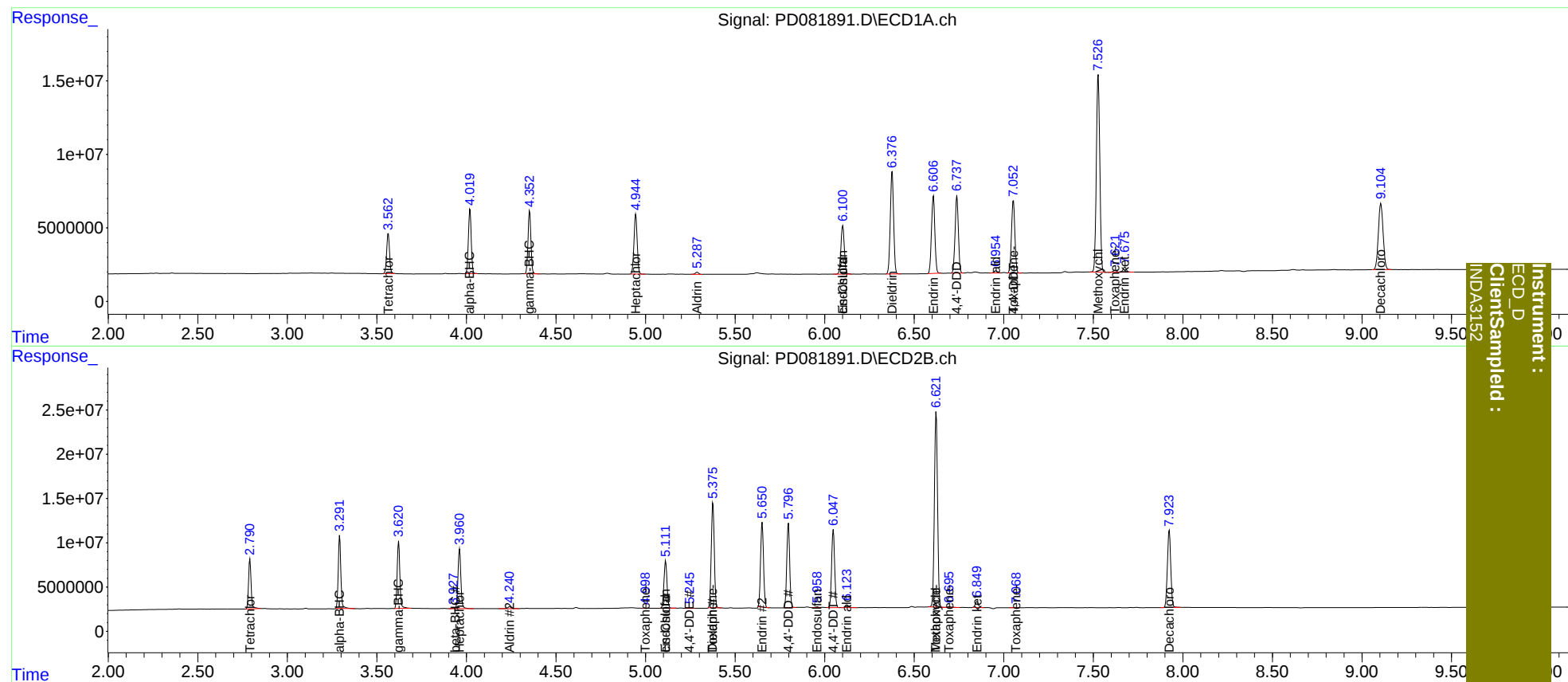
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	30131608	55584881	22.040	22.673
27)	SA Decachlor...	9.106	7.924	83370050	113.7E6	43.211	45.827
Target Compounds							
2)	A alpha-BHC	4.020	3.292	48630582	82747557	20.824	21.522
3)	MA gamma-BHC...	4.353	3.622	48228671	78406458	20.875	21.648
4)	MA Heptachlor	4.946	3.962	50176498	74734551	20.459	21.068
5)	MB Aldrin	5.288	4.241	1792758	2755712	0.758	0.814
6)	B beta-BHC	0.000	3.929	0	234789	N.D.	0.139
9)	A Endosulfan I	6.102	5.112	43455478	63456799	20.638	21.194
10)	B trans-Chl...	0.000	4.999	0	277980	N.D.	<MDL
11)	B cis-Chlor...	6.102f	5.112f	43455478	63456799	19.294	19.809
12)	B 4,4'-DDE	0.000	5.246	0	345804	N.D.	0.117
13)	MA Dieldrin	6.377	5.376	90078782	138.2E6	40.569	42.077
14)	MA Endrin	6.607	5.651	69233326	109.4E6	36.891	38.093
15)	B Endosulfa...	0.000	5.959	0	1051224	N.D.	0.372
16)	A 4,4'-DDD	6.739	5.798	66743912	107.5E6	40.183	42.655
17)	MA 4,4'-DDT	7.054	6.049	64918575	102.7E6	37.367	39.788
18)	B Endrin al...	6.955	6.124	2008152	4151996	1.344	1.916 #
20)	A Methoxychlor	7.527	6.623	179.5E6	267.8E6	195.690	200.458
21)	B Endrin ke...	7.677	6.851	4578712	8394604	2.368	2.800
22)	Toxaphene-1	0.000	4.999	0	277980	N.D.	16.979
23)	Toxaphene-2	0.000	5.376	0	138.2E6	N.D.	8108.879
24)	Toxaphene-3	7.054f	6.623	64918575	267.8E6	1227.548	4575.652 #
25)	Toxaphene-4	0.000	6.696f	0	1417867	N.D.	17.818
26)	Toxaphene-5	7.622	7.070	1860437	202165	62.729	6.234 #

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

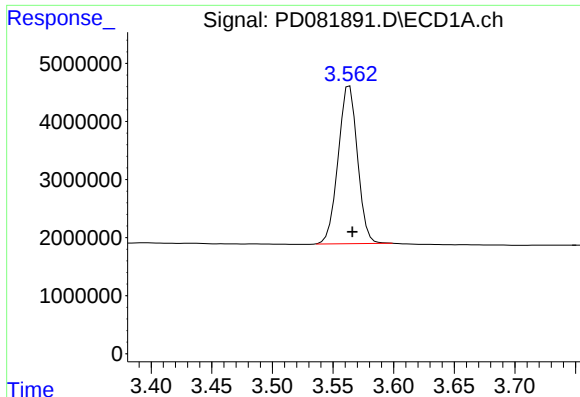
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 20:14
Operator : AR\AJ
Sample : INDA326
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 22:16:42 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



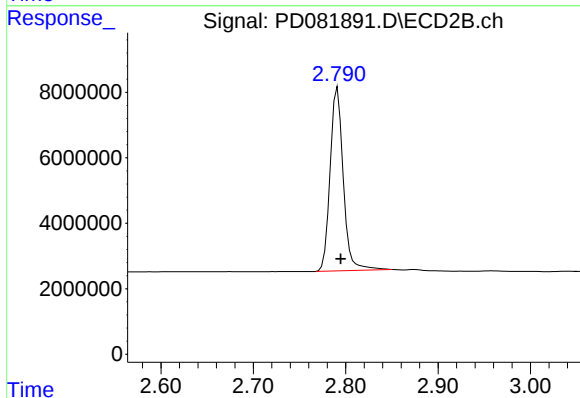
Instrument :
ECD_D
ClientSampled :
INDA3152



#1 Tetrachloro-m-xylene

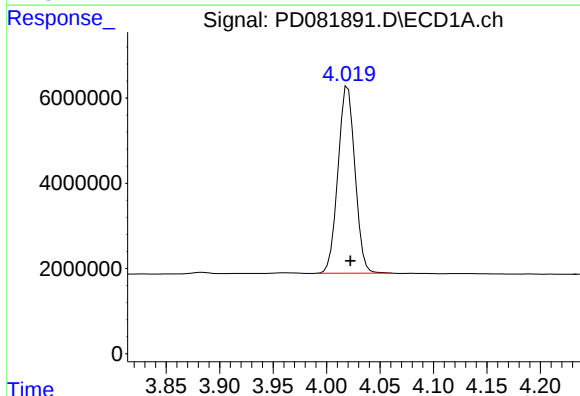
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30131608
Conc: 22.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3152



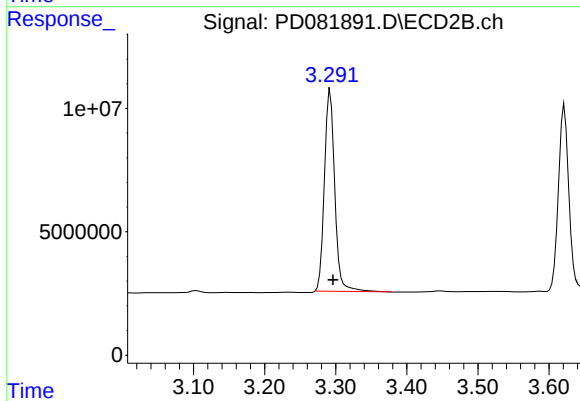
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 55584881
Conc: 22.67 ng/ml



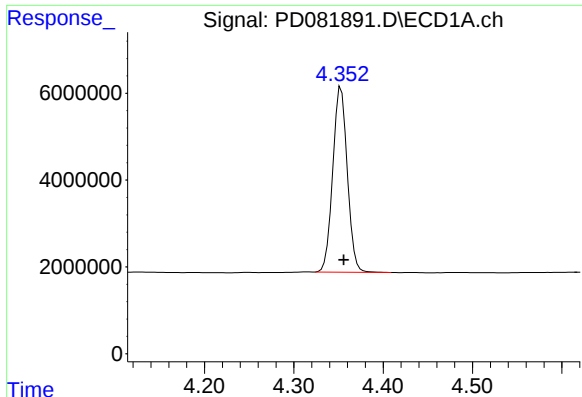
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 48630582
Conc: 20.82 ng/ml



#2 alpha-BHC

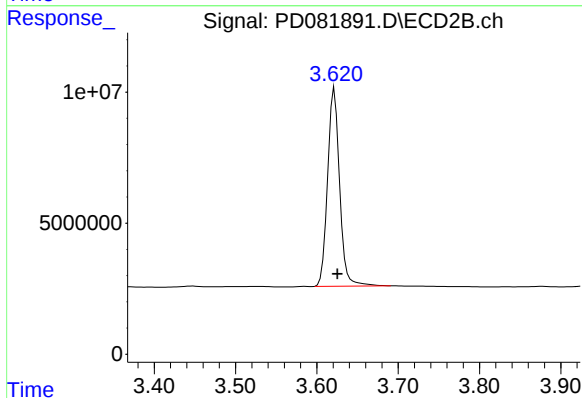
R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 82747557
Conc: 21.52 ng/ml



#3 gamma-BHC (Lindane)

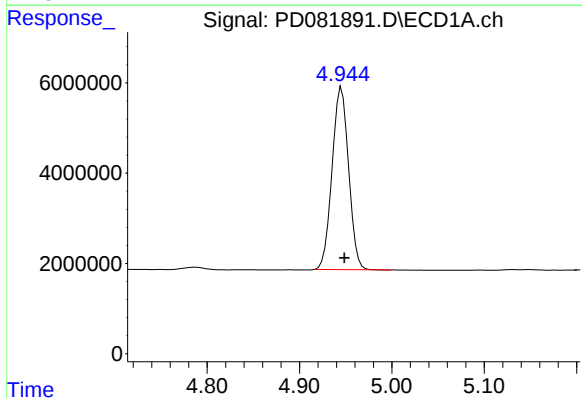
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 48228671
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3152



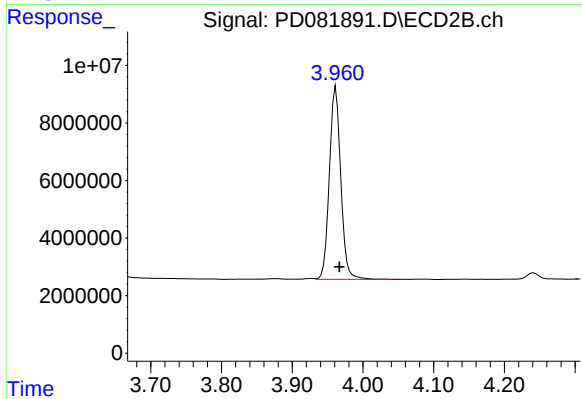
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.004 min
Response: 78406458
Conc: 21.65 ng/ml



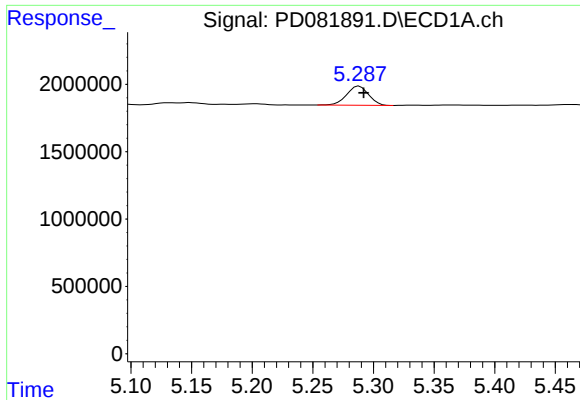
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 50176498
Conc: 20.46 ng/ml



#4 Heptachlor

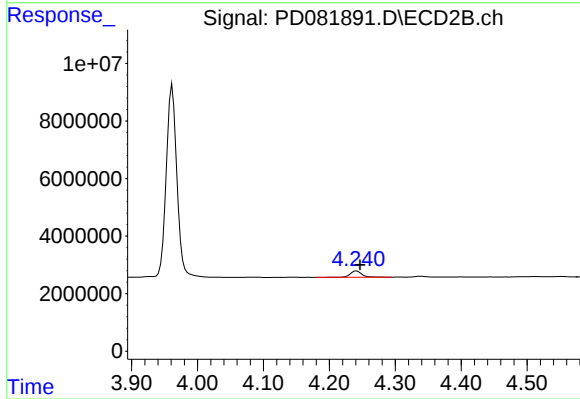
R.T.: 3.962 min
Delta R.T.: -0.005 min
Response: 74734551
Conc: 21.07 ng/ml



#5 Aldrin

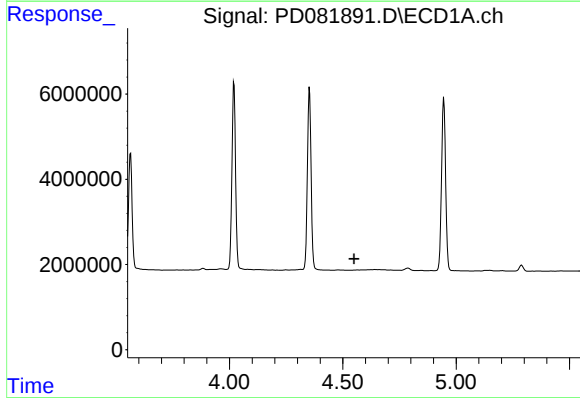
R.T.: 5.288 min
Delta R.T.: -0.004 min
Response: 1792758
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3152



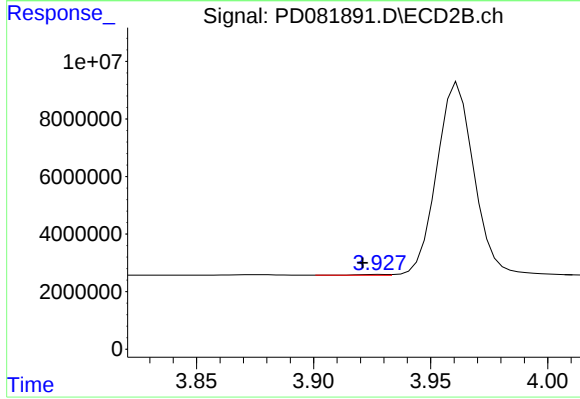
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.005 min
Response: 2755712
Conc: 0.81 ng/ml



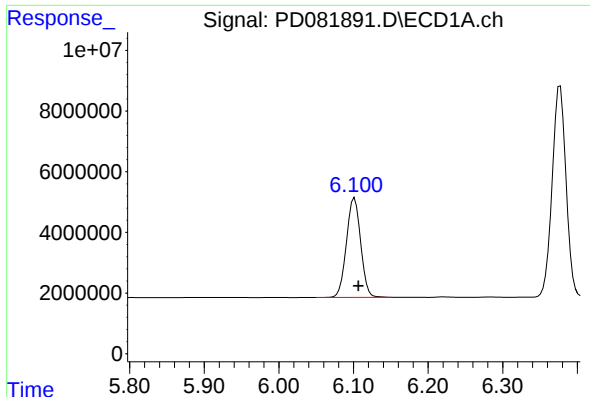
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

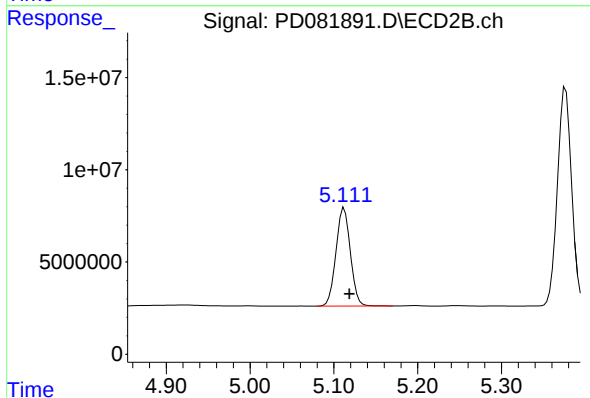
R.T.: 3.929 min
Delta R.T.: 0.008 min
Response: 234789
Conc: 0.14 ng/ml



#9 Endosulfan I

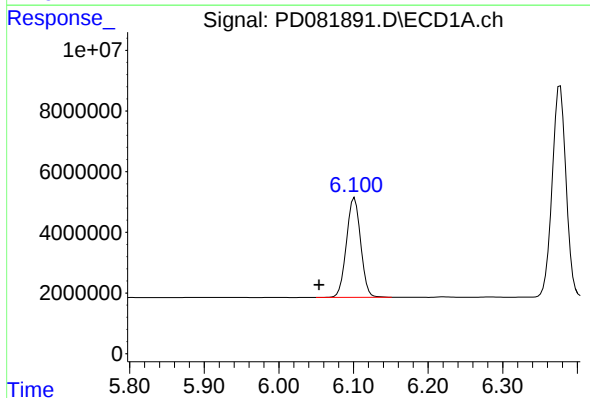
R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 43455478
Conc: 20.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3152



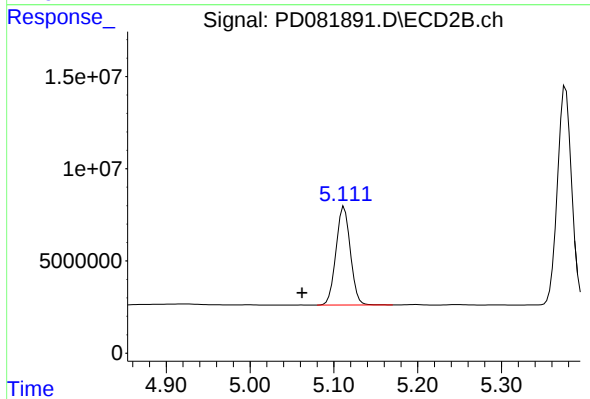
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 63456799
Conc: 21.19 ng/ml



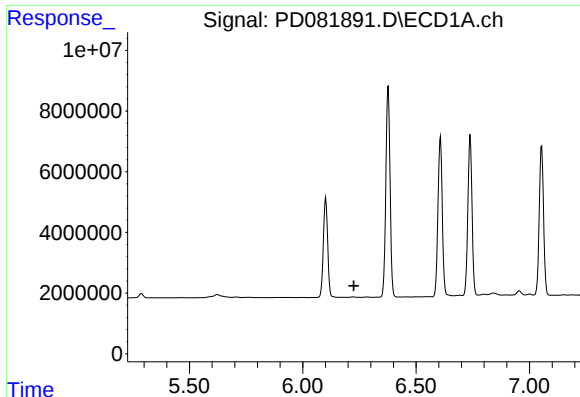
#11 cis-Chlordane

R.T.: 6.102 min
Delta R.T.: 0.047 min
Response: 43455478
Conc: 19.29 ng/ml



#11 cis-Chlordane

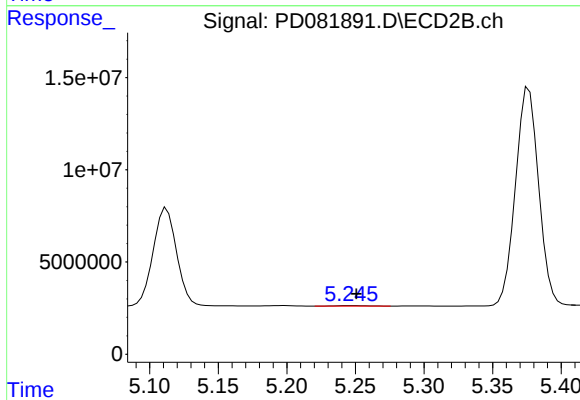
R.T.: 5.112 min
Delta R.T.: 0.050 min
Response: 63456799
Conc: 19.81 ng/ml



#12 4,4'-DDE

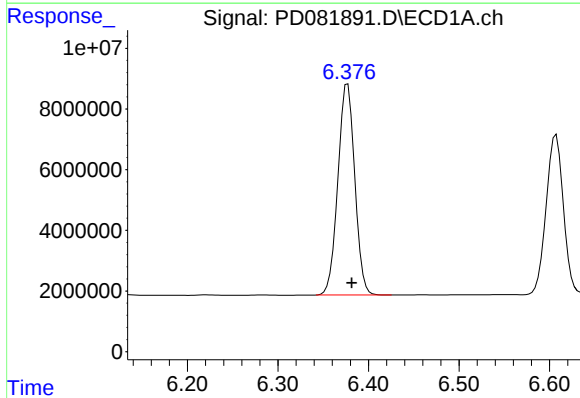
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3152



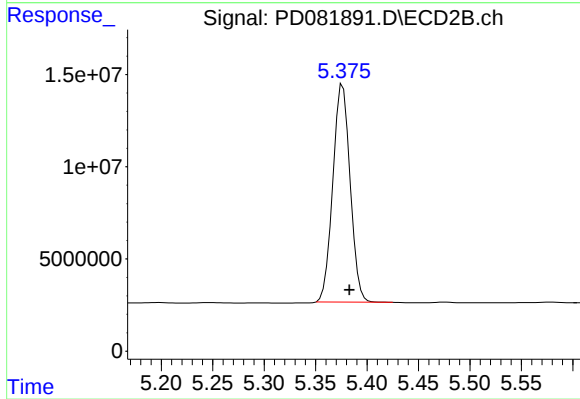
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.004 min
Response: 345804
Conc: 0.12 ng/ml



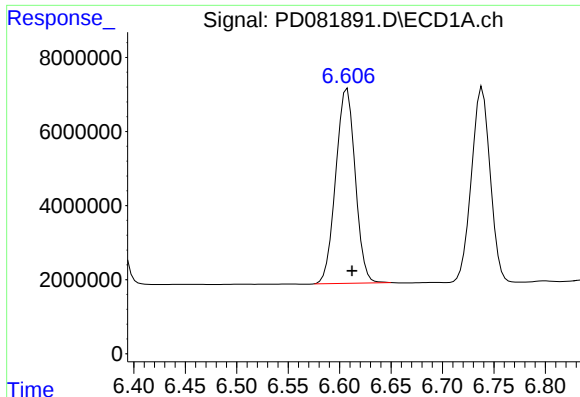
#13 Dieldrin

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 90078782
Conc: 40.57 ng/ml



#13 Dieldrin

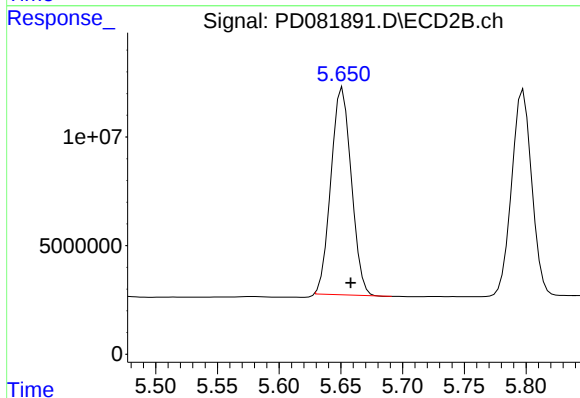
R.T.: 5.376 min
Delta R.T.: -0.006 min
Response: 138202101
Conc: 42.08 ng/ml



#14 Endrin

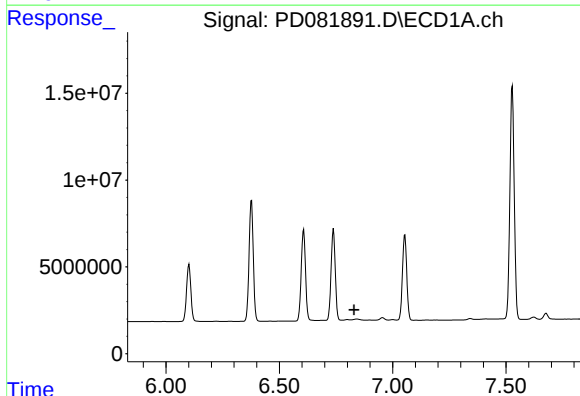
R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 69233326
Conc: 36.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3152



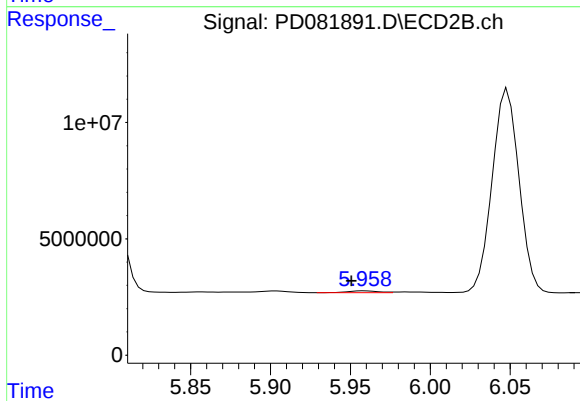
#14 Endrin

R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 109444812
Conc: 38.09 ng/ml



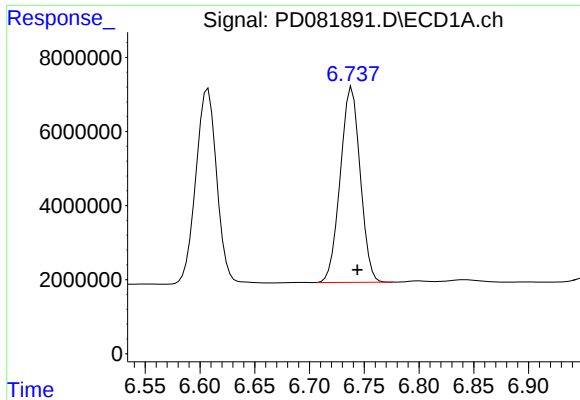
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



#15 Endosulfan II

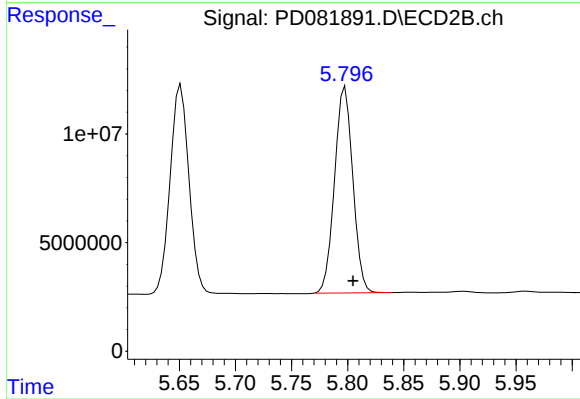
R.T.: 5.959 min
Delta R.T.: 0.008 min
Response: 1051224
Conc: 0.37 ng/ml



#16 4,4'-DDD

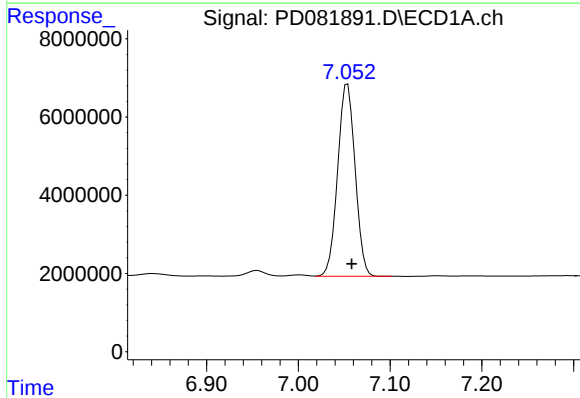
R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 66743912
Conc: 40.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3152



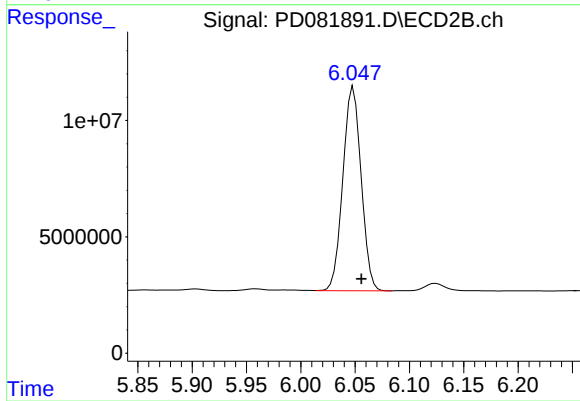
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 107500426
Conc: 42.66 ng/ml



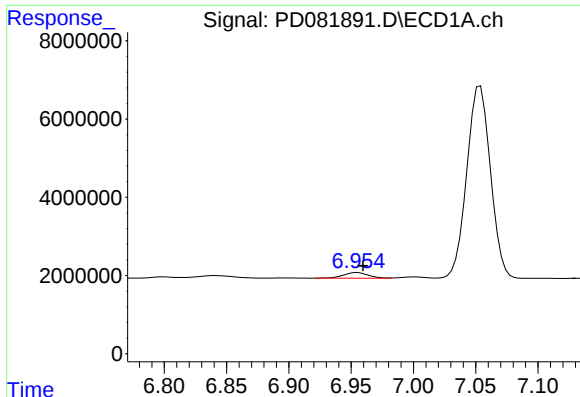
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: -0.004 min
Response: 64918575
Conc: 37.37 ng/ml



#17 4,4'-DDT

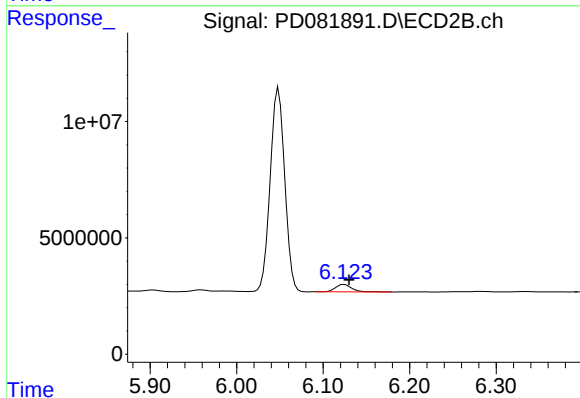
R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 102745388
Conc: 39.79 ng/ml



#18 Endrin aldehyde

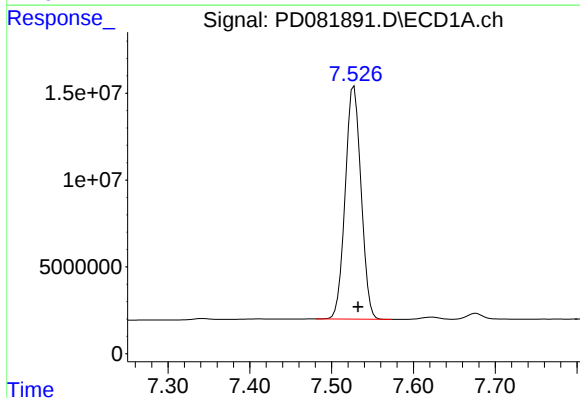
R.T.: 6.955 min
Delta R.T.: -0.005 min
Response: 2008152
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3152



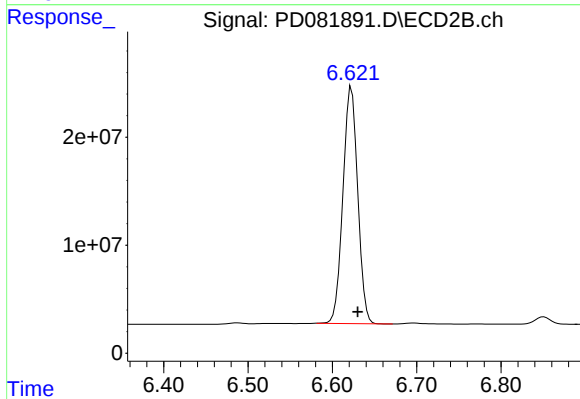
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 4151996
Conc: 1.92 ng/ml



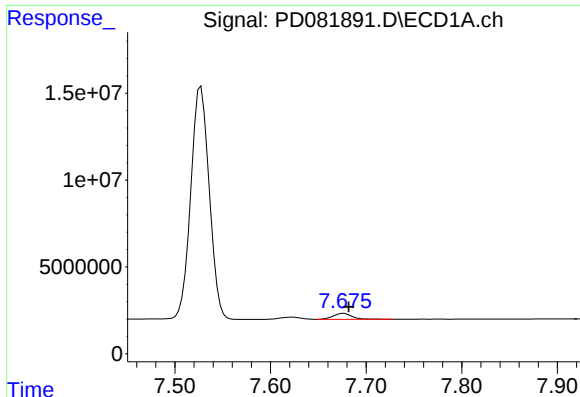
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 179501376
Conc: 195.69 ng/ml



#20 Methoxychlor

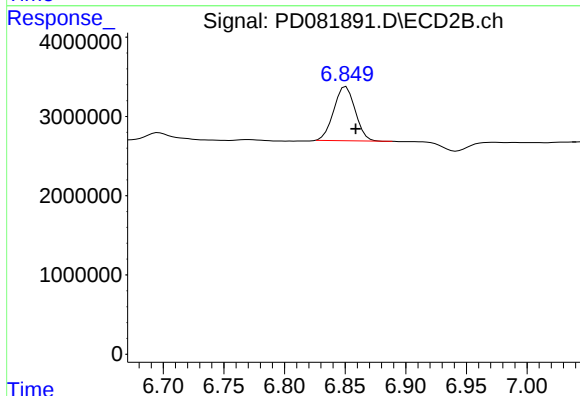
R.T.: 6.623 min
Delta R.T.: -0.008 min
Response: 267820867
Conc: 200.46 ng/ml



#21 Endrin ketone

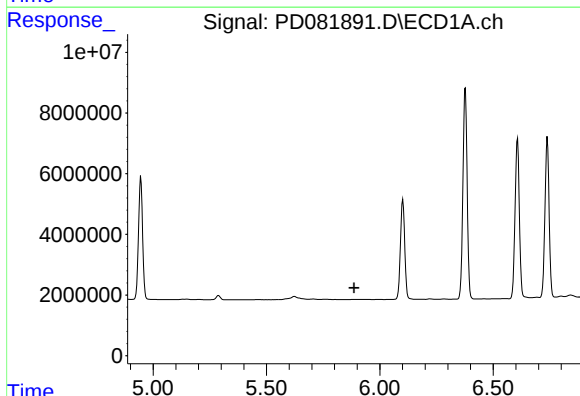
R.T.: 7.677 min
Delta R.T.: -0.005 min
Response: 4578712
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3152



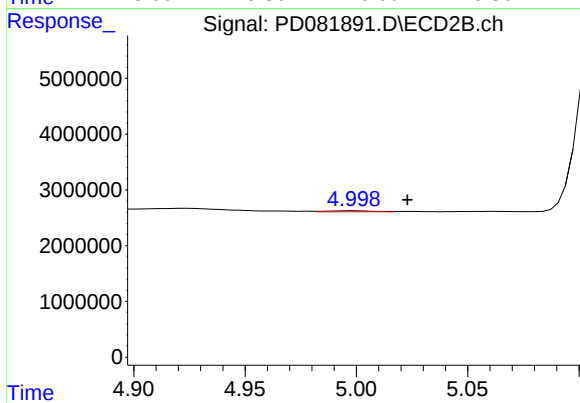
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: -0.008 min
Response: 8394604
Conc: 2.80 ng/ml



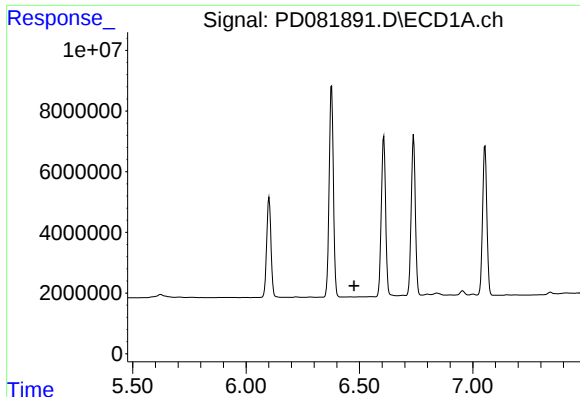
#22 Toxaphene-1

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



#22 Toxaphene-1

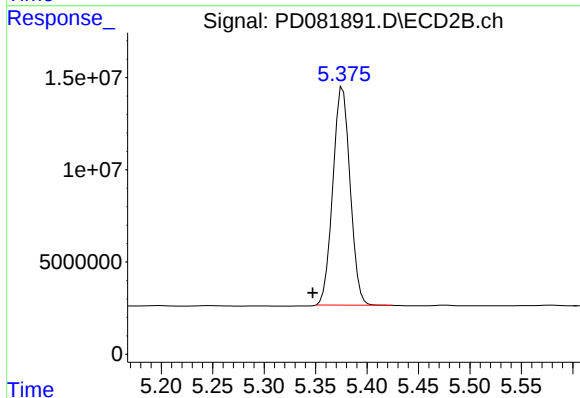
R.T.: 4.999 min
Delta R.T.: -0.024 min
Response: 277980
Conc: 16.98 ng/ml



#23 Toxaphene-2

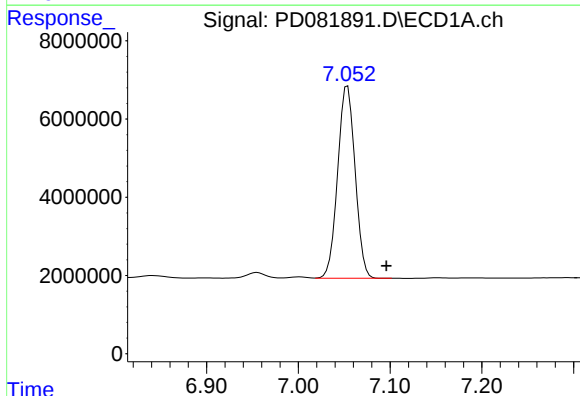
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3152



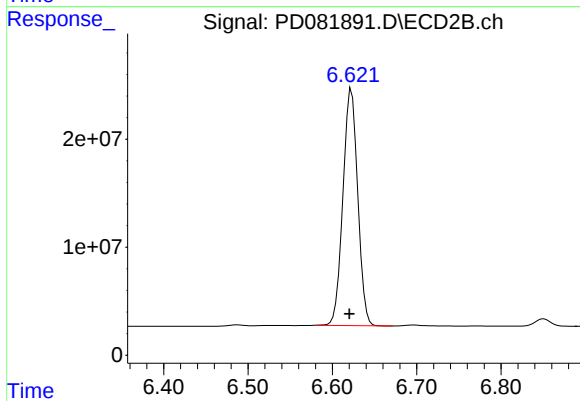
#23 Toxaphene-2

R.T.: 5.376 min
Delta R.T.: 0.029 min
Response: 138202101
Conc: 8108.88 ng/ml



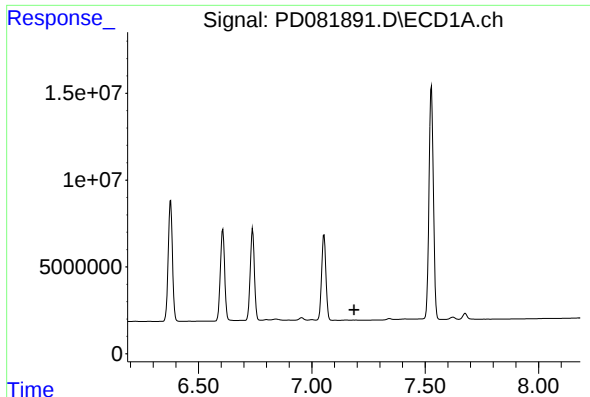
#24 Toxaphene-3

R.T.: 7.054 min
Delta R.T.: -0.042 min
Response: 64918575
Conc: 1227.55 ng/ml



#24 Toxaphene-3

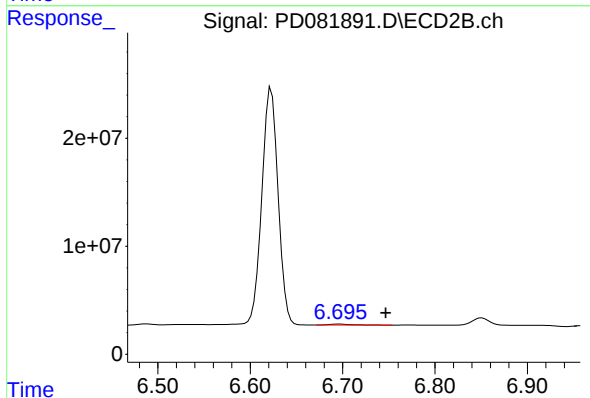
R.T.: 6.623 min
Delta R.T.: 0.003 min
Response: 267820867
Conc: 4575.65 ng/ml



#25 Toxaphene-4

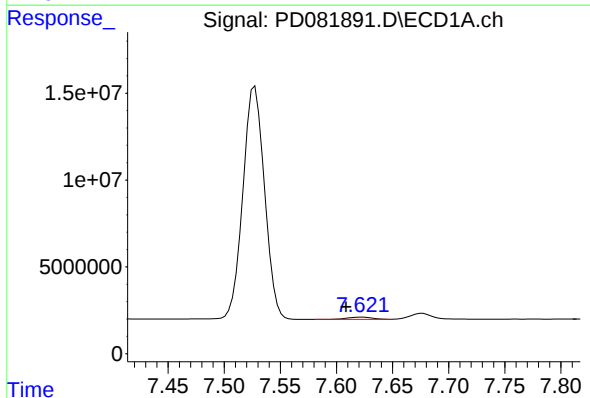
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3152



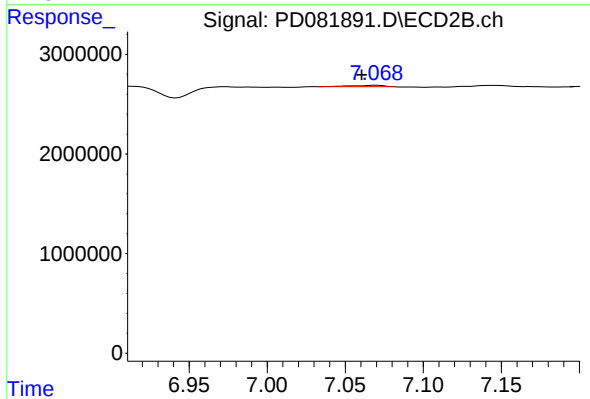
#25 Toxaphene-4

R.T.: 6.696 min
Delta R.T.: -0.051 min
Response: 1417867
Conc: 17.82 ng/ml



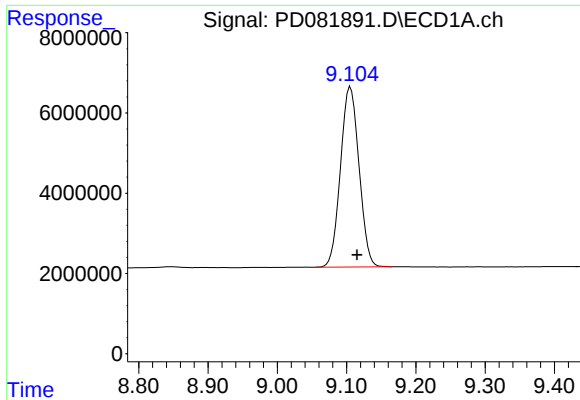
#26 Toxaphene-5

R.T.: 7.622 min
Delta R.T.: 0.014 min
Response: 1860437
Conc: 62.73 ng/ml



#26 Toxaphene-5

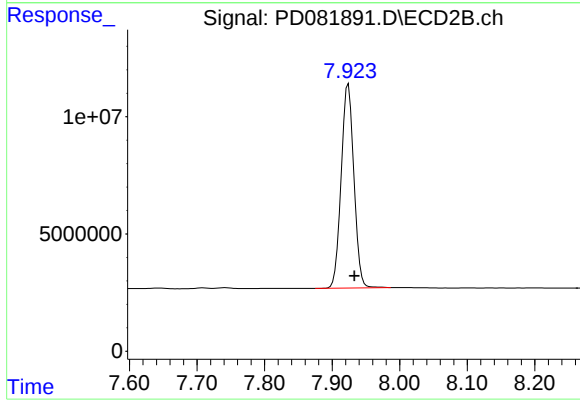
R.T.: 7.070 min
Delta R.T.: 0.009 min
Response: 202165
Conc: 6.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.009 min
Response: 83370050
Conc: 43.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3152



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 113683982
Conc: 45.83 ng/ml