

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101224\
 Data File : PD085992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 17:47
 Operator : AR\AJ
 Sample : INDA347
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3101

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:44:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

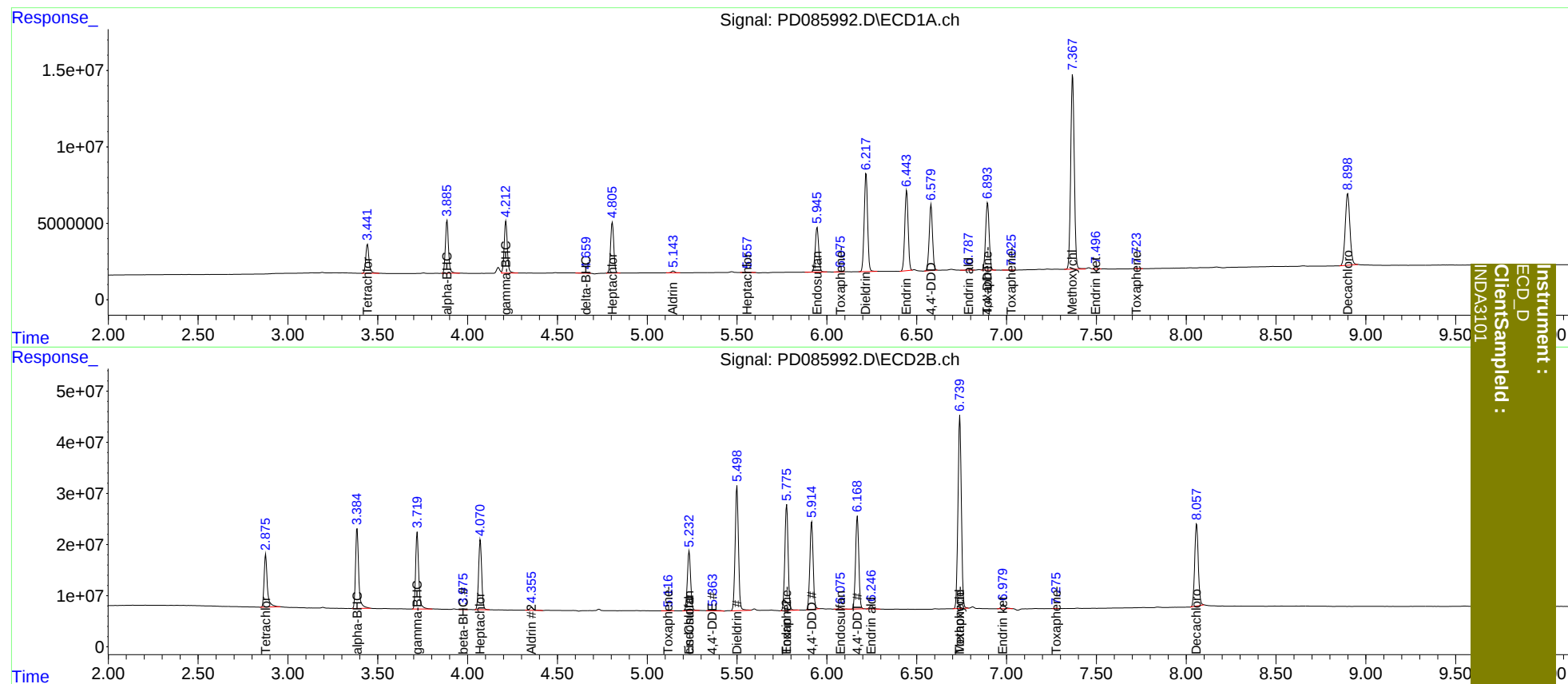
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.876	23670320	126.8E6	20.694	20.418
27)	SA Decachlor...	8.899	8.058	84627304	222.8E6	43.880	45.814
Target Compounds							
2)	A alpha-BHC	3.886	3.385	41099203	190.0E6	20.502	20.586
3)	MA gamma-BHC...	4.214	3.720	41232161	178.2E6	20.676	20.682
4)	MA Heptachlor	4.806	4.071	41126287	163.1E6	21.331	22.181
5)	MB Aldrin	5.145	4.356	1461661	7937441	0.607	0.821 #
6)	B beta-BHC	0.000	3.976f	0	1462407	N.D.	0.324
7)	B delta-BHC	4.661	0.000	457750	0	0.208	N.D. #
8)	B Heptachlo...	5.558	0.000	316023	0	0.142	N.D. #
9)	A Endosulfan I	5.946	5.234	38988209	147.8E6	21.371	21.324
10)	B trans-Chl...	5.808	5.118	97684	870045	<MDL	<MDL #
11)	B cis-Chlor...	5.869	5.234f	23438	147.8E6	<MDL	16.464 #
12)	B 4,4'-DDE	6.076	5.365	171917	4445940	<MDL	0.591 #
13)	MA Dieldrin	6.218	5.500	84160137	314.5E6	42.757	42.489
14)	MA Endrin	6.444	5.776	67984529	262.2E6	44.006	44.460
15)	B Endosulfa...	6.650	6.076	-31087	4387019	N.D.	0.627
16)	A 4,4'-DDD	6.580	5.916	55141704	219.2E6	44.204	45.940
17)	MA 4,4'-DDT	6.895	6.170	60106296	228.7E6	44.543	45.913
18)	B Endrin al...	6.789	6.248	1319357	9060918	0.860	1.749 #
19)	B Endosulfa...	7.027	0.000	51383	0	<MDL	N.D. #
20)	A Methoxychlor	7.368	6.740	175.9E6	493.5E6	220.054	235.400
21)	B Endrin ke...	7.498	6.981	1698460	13114230	0.835	1.801 #
22)	Toxaphene-1	6.076f	5.118	171917	870045	15.440	22.608 #
23)	Toxaphene-2	0.000	5.776f	0	262.2E6	N.D.	7490.322
24)	Toxaphene-3	6.895	6.740	60106296	493.5E6	1348.225	4159.932 #
25)	Toxaphene-4	7.027	0.000	51383	0	1.564	N.D. #
26)	Toxaphene-5	7.726f	7.276f	188679	455789	7.453	8.254

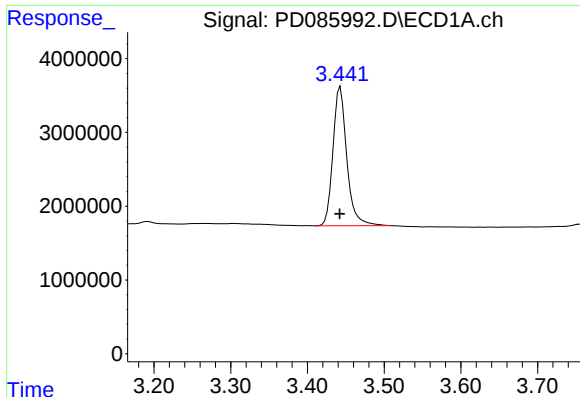
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101224\
Data File : PD085992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 17:47
Operator : AR\AJ
Sample : INDA347
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:44:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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

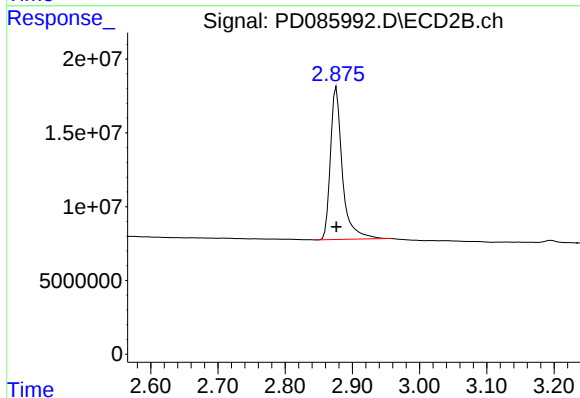




#1 Tetrachloro-m-xylene

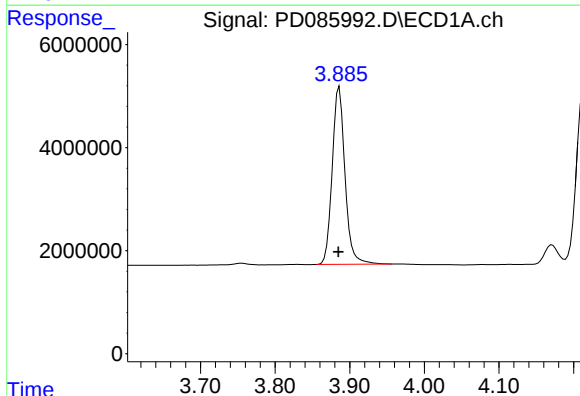
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 23670320
Conc: 20.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



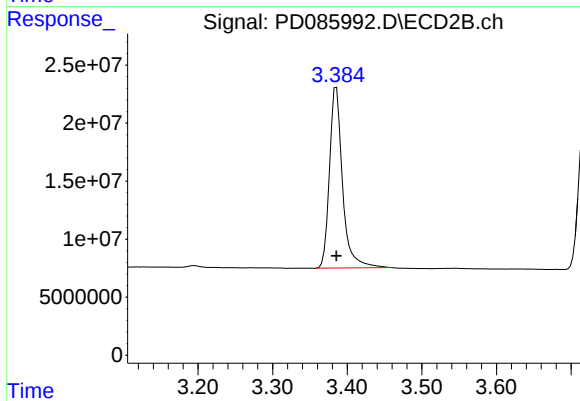
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 126797526
Conc: 20.42 ng/ml



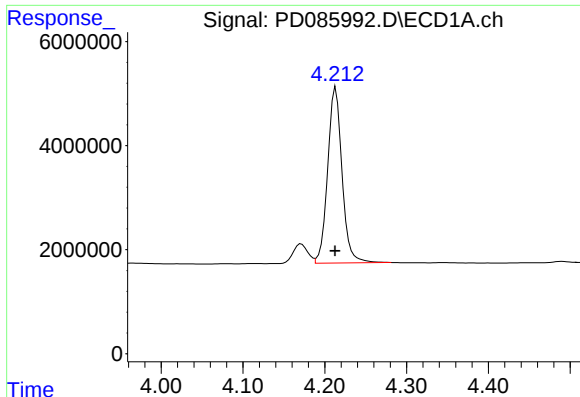
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 41099203
Conc: 20.50 ng/ml



#2 alpha-BHC

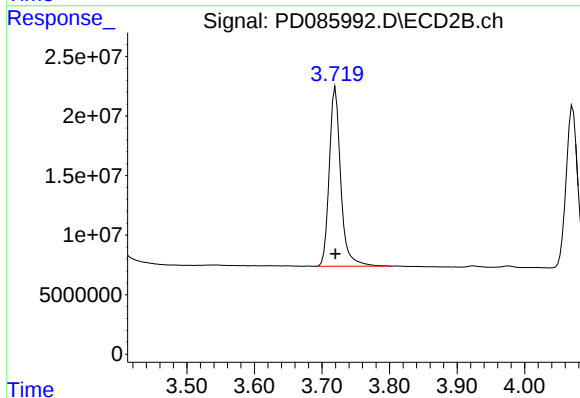
R.T.: 3.385 min
Delta R.T.: 0.000 min
Response: 189968592
Conc: 20.59 ng/ml



#3 gamma-BHC (Lindane)

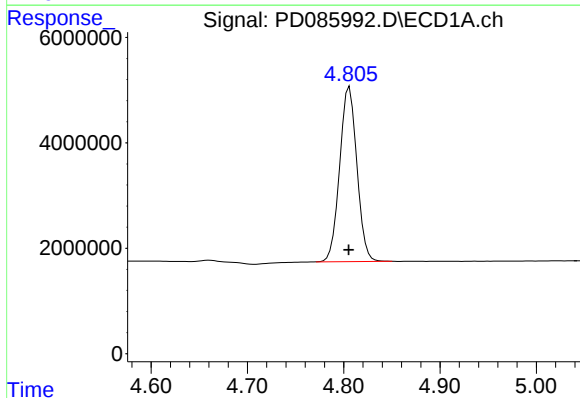
R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 41232161
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



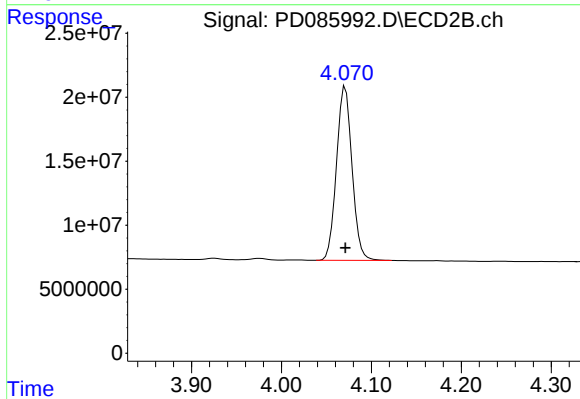
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 178222317
Conc: 20.68 ng/ml



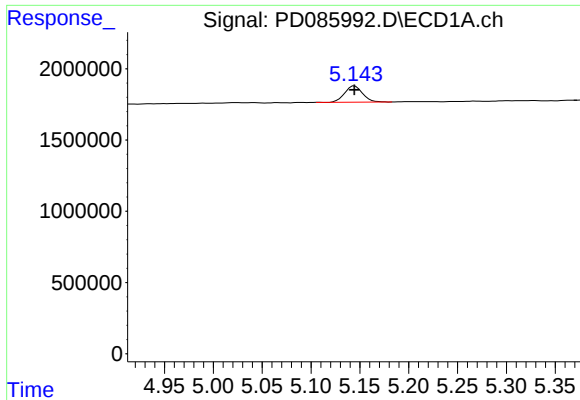
#4 Heptachlor

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 41126287
Conc: 21.33 ng/ml



#4 Heptachlor

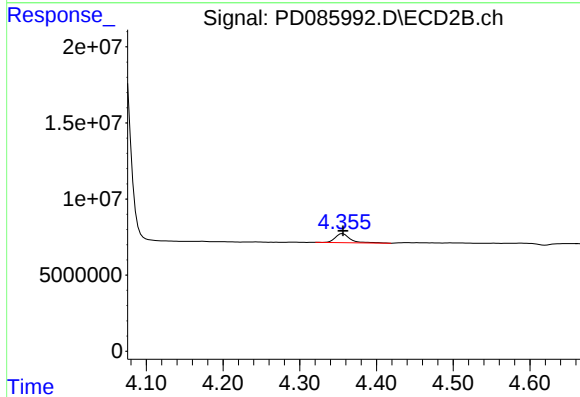
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 163099949
Conc: 22.18 ng/ml



#5 Aldrin

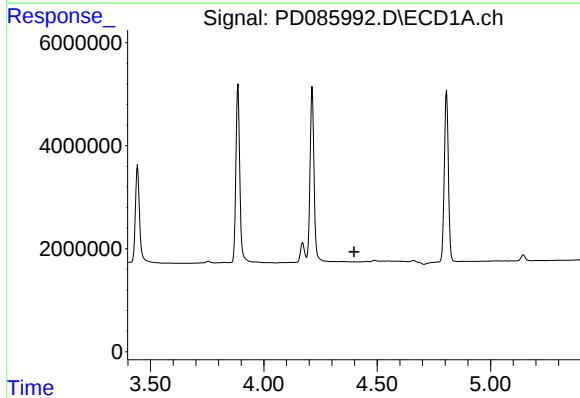
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 1461661
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



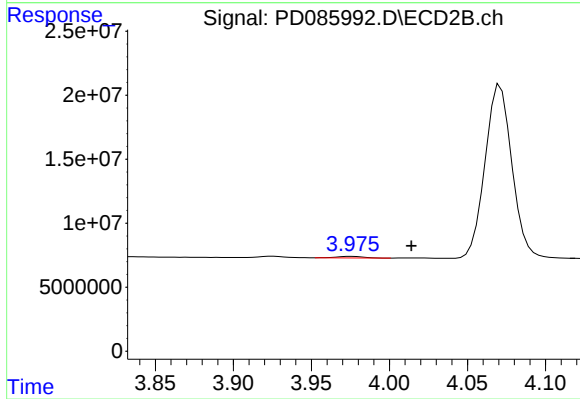
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 7937441
Conc: 0.82 ng/ml



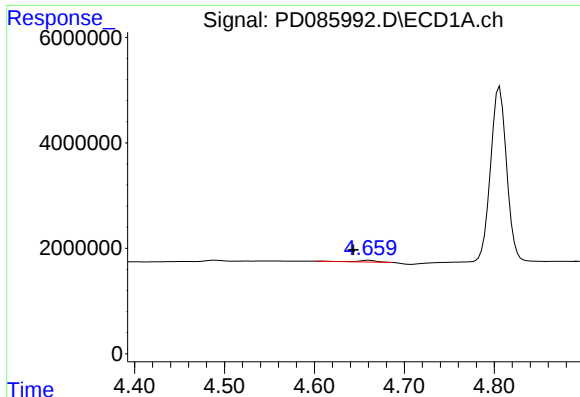
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

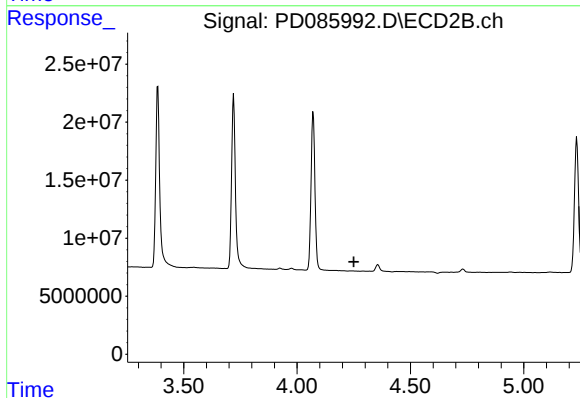
R.T.: 3.976 min
Delta R.T.: -0.038 min
Response: 1462407
Conc: 0.32 ng/ml



#7 delta-BHC

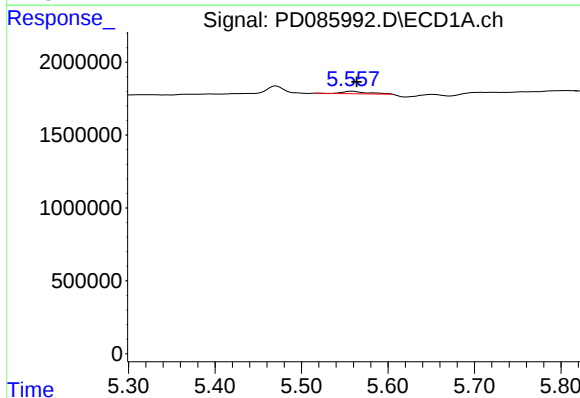
R.T.: 4.661 min
Delta R.T.: 0.017 min
Response: 457750
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



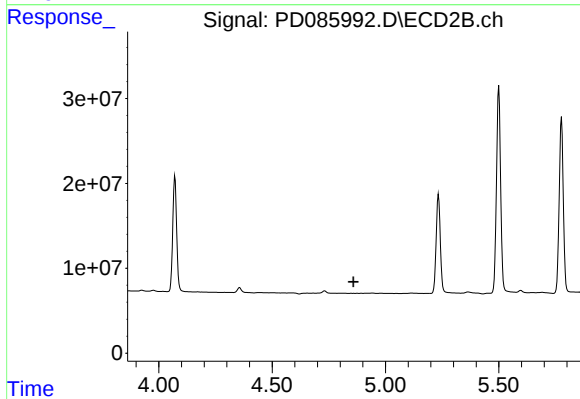
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



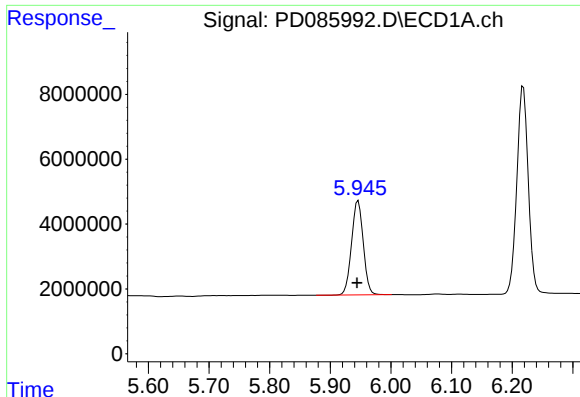
#8 Heptachlor epoxide

R.T.: 5.558 min
Delta R.T.: -0.005 min
Response: 316023
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

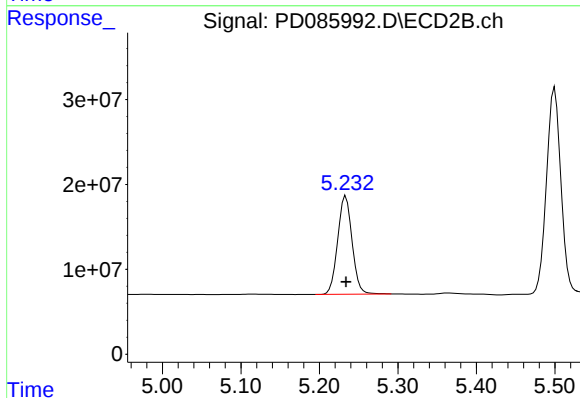
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#9 Endosulfan I

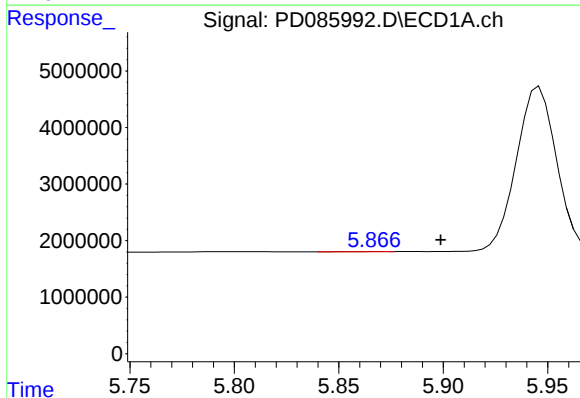
R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 38988209
Conc: 21.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



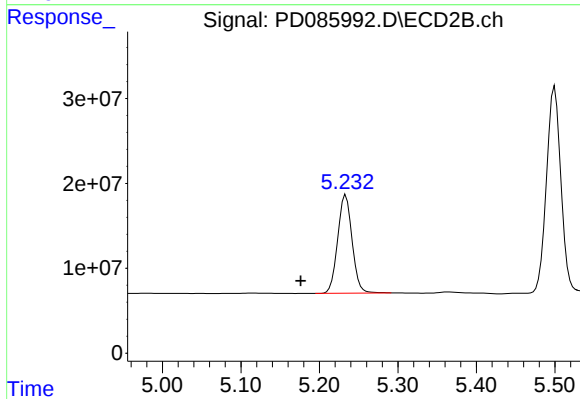
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 147803457
Conc: 21.32 ng/ml



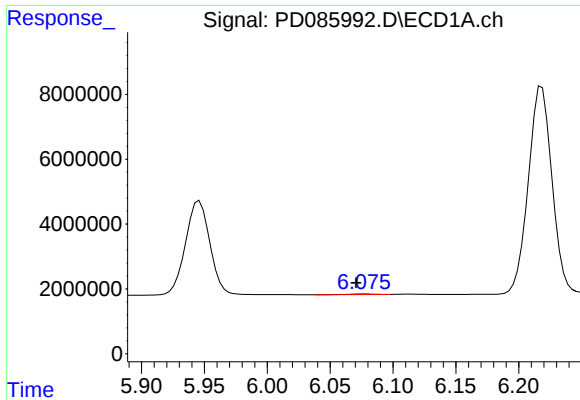
#11 cis-Chlordane

R.T.: 5.869 min
Delta R.T.: -0.030 min
Response: 23438
Conc: N.D.



#11 cis-Chlordane

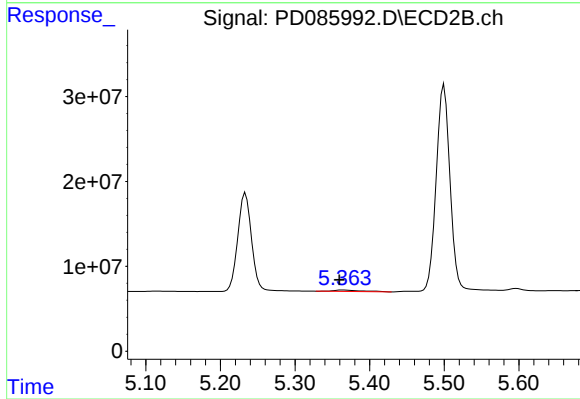
R.T.: 5.234 min
Delta R.T.: 0.058 min
Response: 147803457
Conc: 16.46 ng/ml



#12 4,4'-DDE

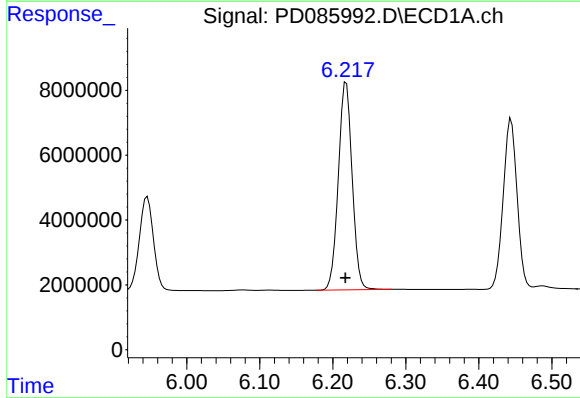
R.T.: 6.076 min
Delta R.T.: 0.006 min
Response: 171917
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3101



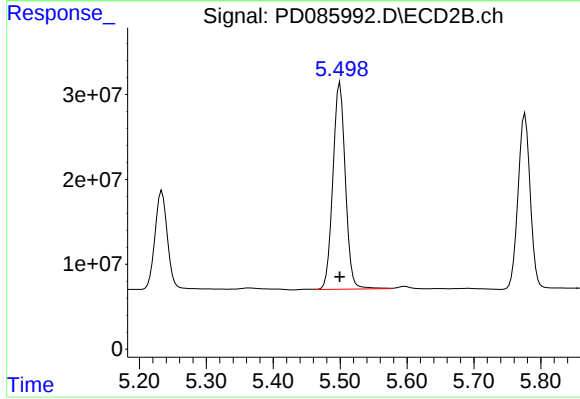
#12 4,4'-DDE

R.T.: 5.365 min
Delta R.T.: 0.005 min
Response: 4445940
Conc: 0.59 ng/ml



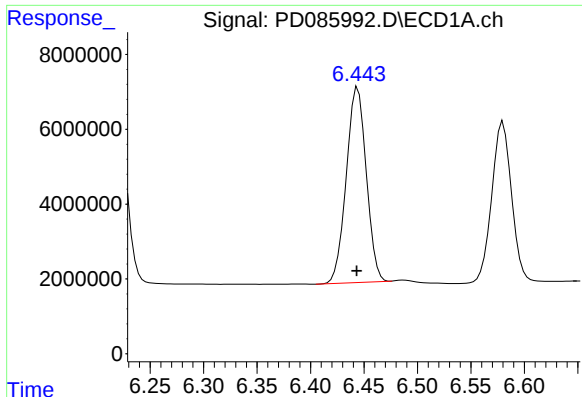
#13 Dieldrin

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 84160137
Conc: 42.76 ng/ml



#13 Dieldrin

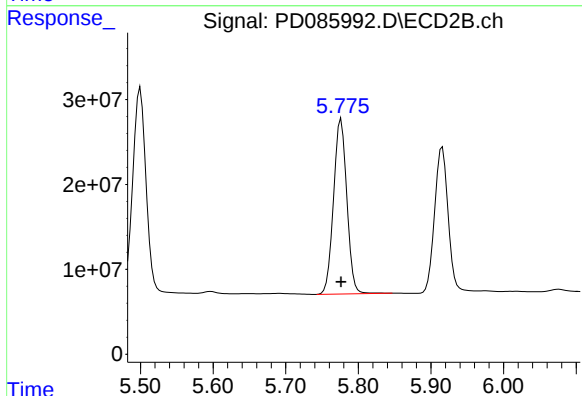
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 314522675
Conc: 42.49 ng/ml



#14 Endrin

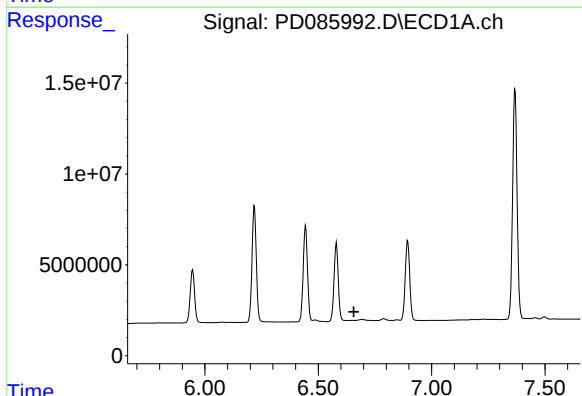
R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: 67984529
Conc: 44.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



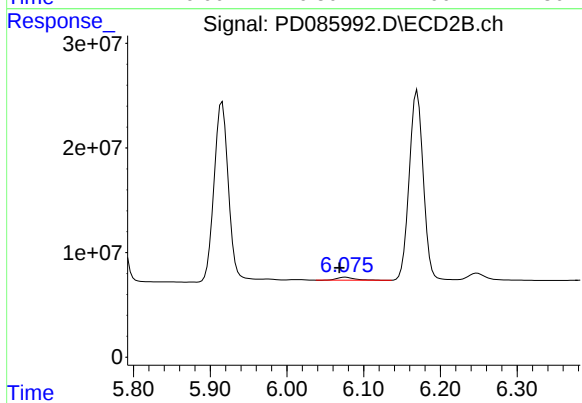
#14 Endrin

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 262208711
Conc: 44.46 ng/ml



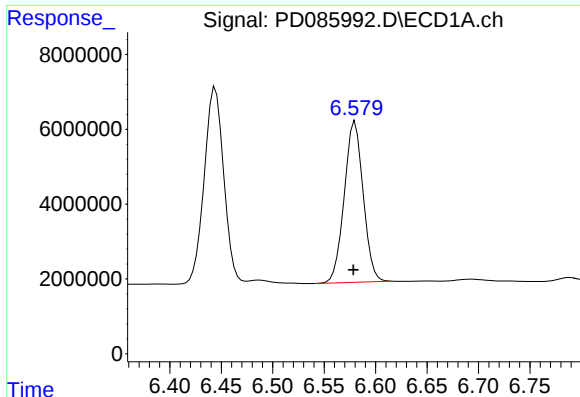
#15 Endosulfan II

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: -31087
Conc: N.D.



#15 Endosulfan II

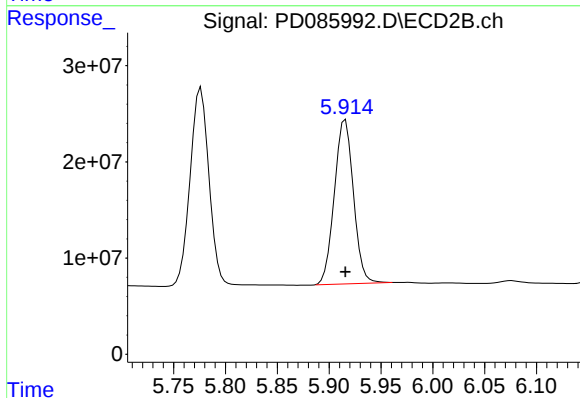
R.T.: 6.076 min
Delta R.T.: 0.007 min
Response: 4387019
Conc: 0.63 ng/ml



#16 4,4'-DDD

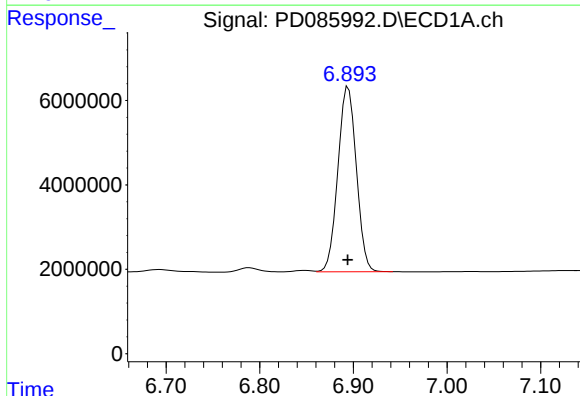
R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 55141704
Conc: 44.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



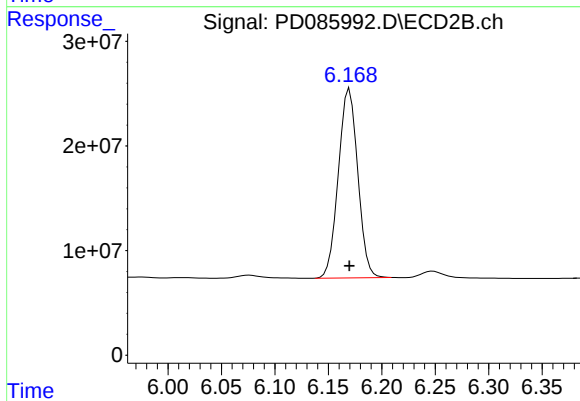
#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 219193248
Conc: 45.94 ng/ml



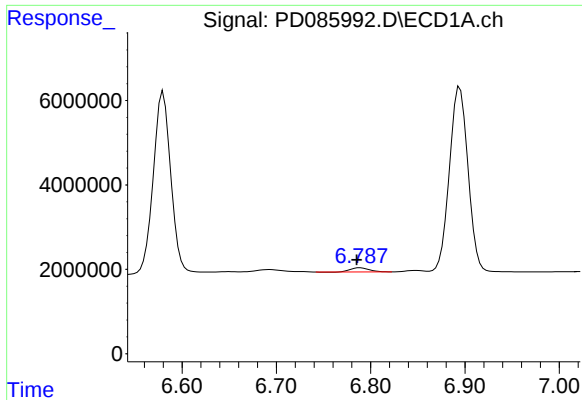
#17 4,4'-DDT

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 60106296
Conc: 44.54 ng/ml



#17 4,4'-DDT

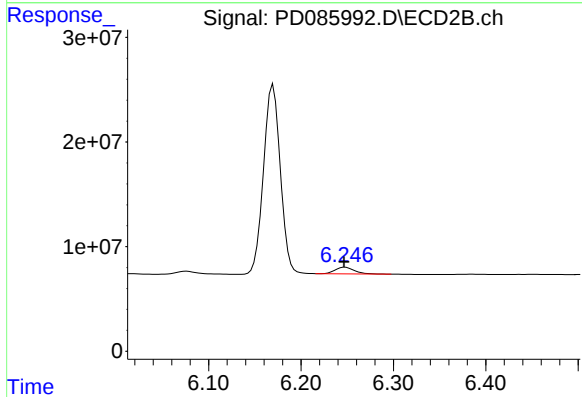
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 228672307
Conc: 45.91 ng/ml



#18 Endrin aldehyde

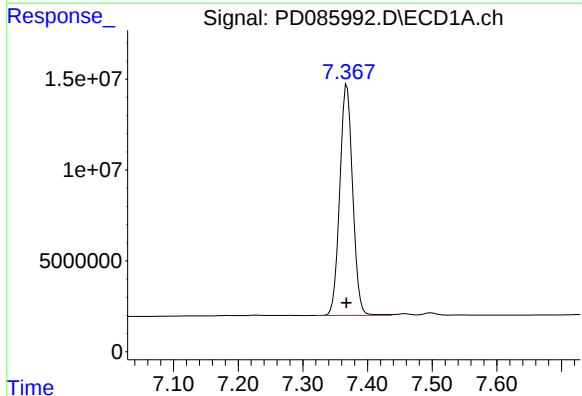
R.T.: 6.789 min
Delta R.T.: 0.004 min
Response: 1319357
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



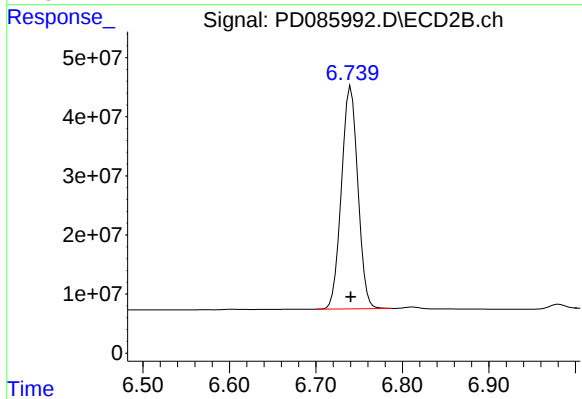
#18 Endrin aldehyde

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 9060918
Conc: 1.75 ng/ml



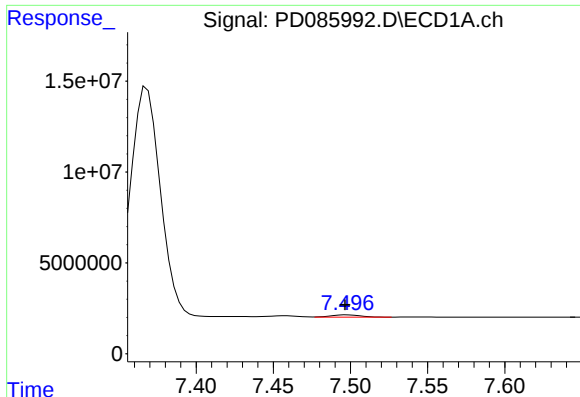
#20 Methoxychlor

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 175948420
Conc: 220.05 ng/ml



#20 Methoxychlor

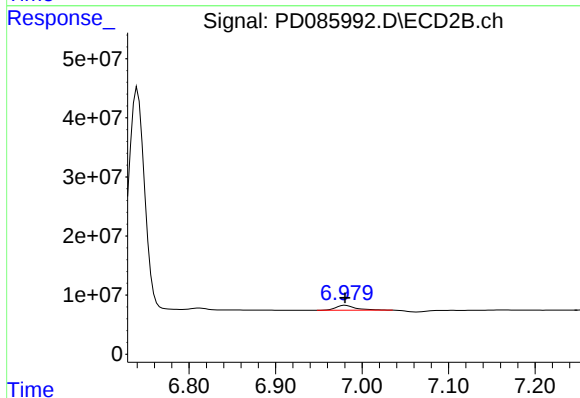
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 493486108
Conc: 235.40 ng/ml



#21 Endrin ketone

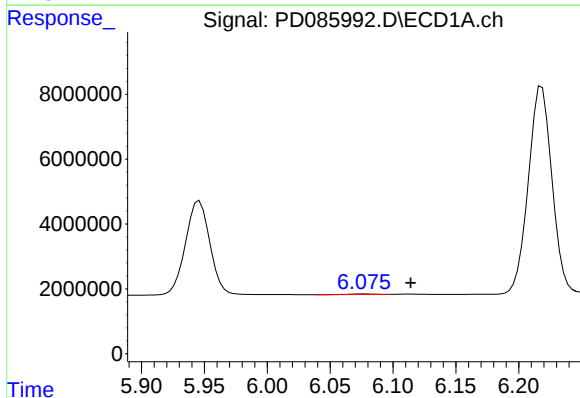
R.T.: 7.498 min
Delta R.T.: 0.001 min
Response: 1698460
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



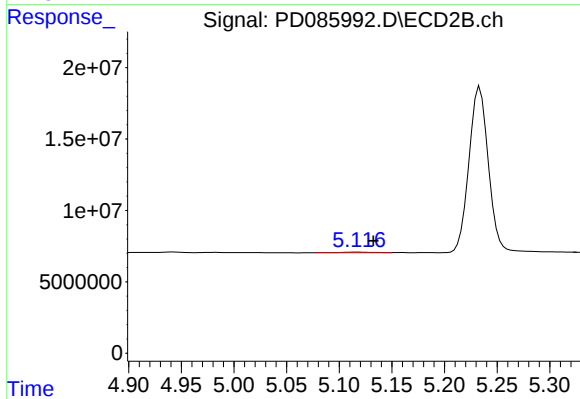
#21 Endrin ketone

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 13114230
Conc: 1.80 ng/ml



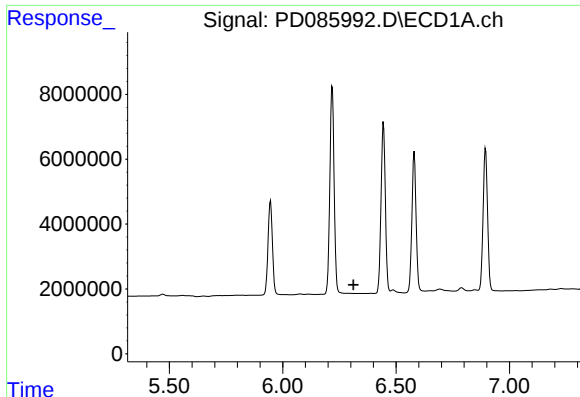
#22 Toxaphene-1

R.T.: 6.076 min
Delta R.T.: -0.038 min
Response: 171917
Conc: 15.44 ng/ml



#22 Toxaphene-1

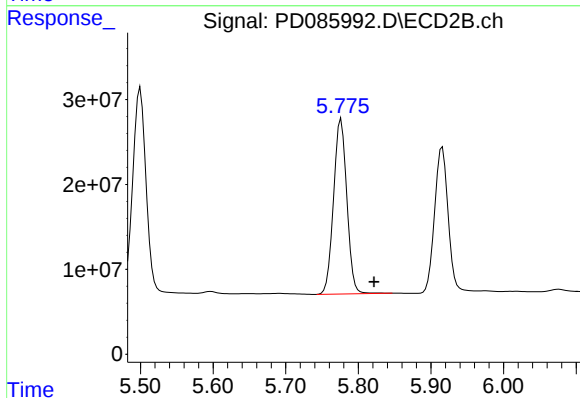
R.T.: 5.118 min
Delta R.T.: -0.015 min
Response: 870045
Conc: 22.61 ng/ml



#23 Toxaphene-2

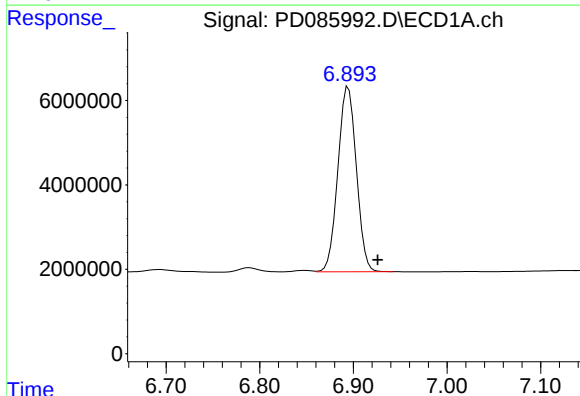
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3101



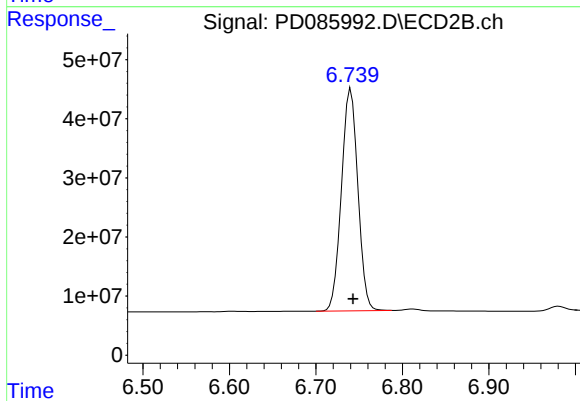
#23 Toxaphene-2

R.T.: 5.776 min
Delta R.T.: -0.046 min
Response: 262208711
Conc: 7490.32 ng/ml



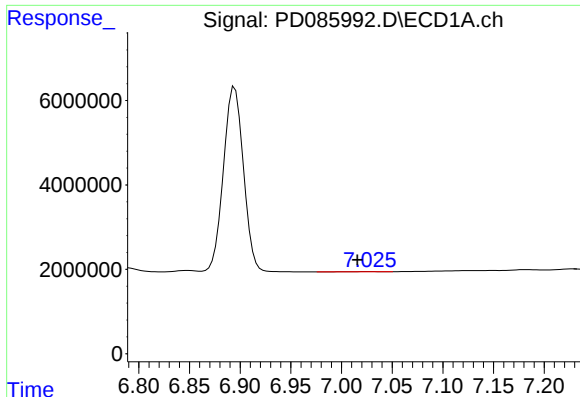
#24 Toxaphene-3

R.T.: 6.895 min
Delta R.T.: -0.031 min
Response: 60106296
Conc: 1348.23 ng/ml



#24 Toxaphene-3

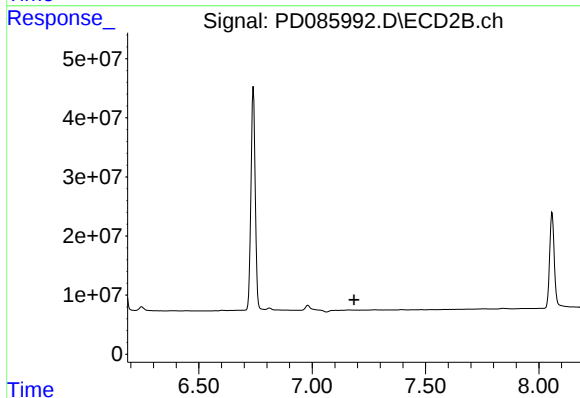
R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 493486108
Conc: 4159.93 ng/ml



#25 Toxaphene-4

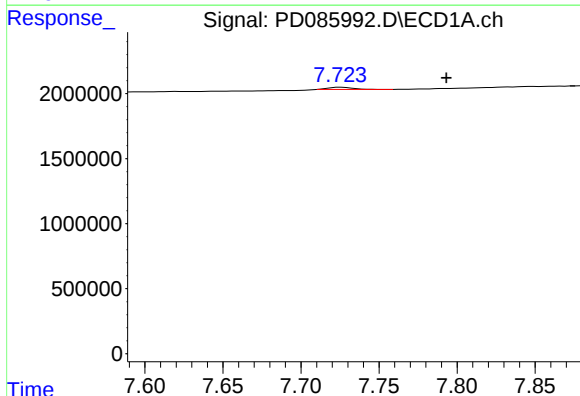
R.T.: 7.027 min
Delta R.T.: 0.011 min
Response: 51383
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



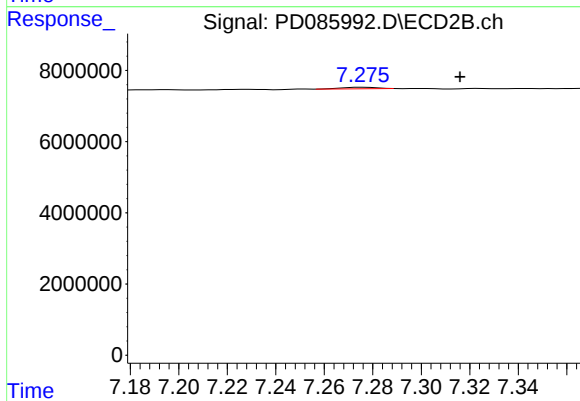
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



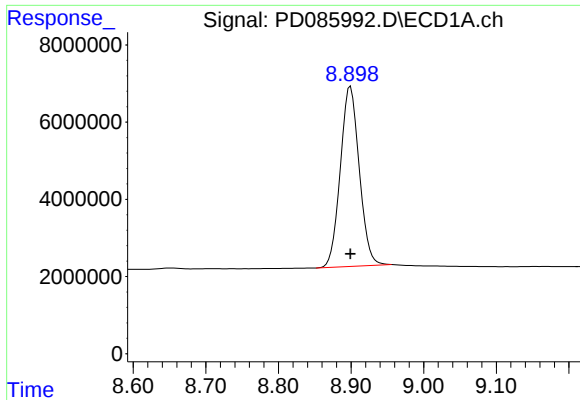
#26 Toxaphene-5

R.T.: 7.726 min
Delta R.T.: -0.068 min
Response: 188679
Conc: 7.45 ng/ml



#26 Toxaphene-5

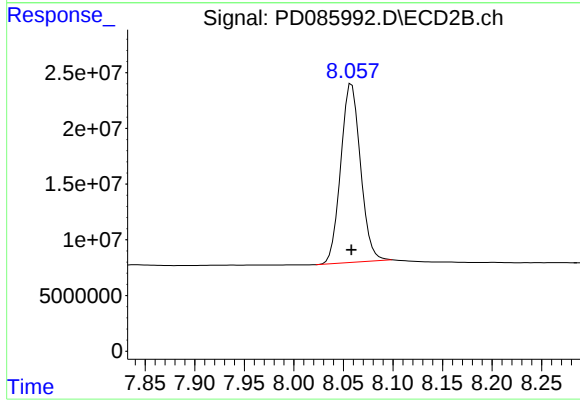
R.T.: 7.276 min
Delta R.T.: -0.040 min
Response: 455789
Conc: 8.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 84627304
Conc: 43.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3101



#27 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 222809725
Conc: 45.81 ng/ml