

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052024\
 Data File : PD082893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 13:04
 Operator : AR\AJ
 Sample : INDA321
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3102

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:53:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

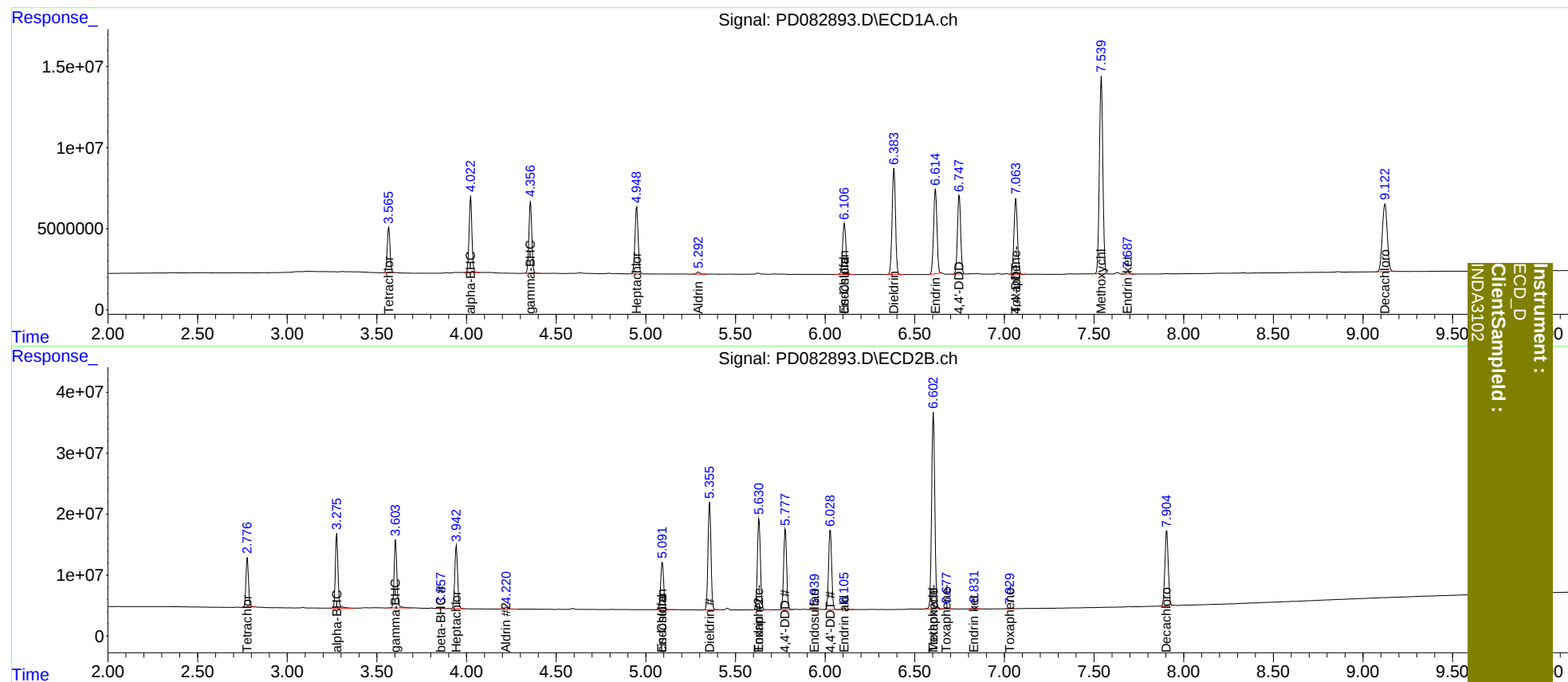
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.778	30433335	80413968	20.347	20.679
27)	SA Decachlor...	9.123	7.906	80477421	160.2E6	40.150	40.486
Target Compounds							
2)	A alpha-BHC	4.023	3.276	50945353	126.5E6	19.968	20.342
3)	MA gamma-BHC...	4.357	3.605	49513018	118.4E6	20.064	20.461
4)	MA Heptachlor	4.949	3.943	50555347	114.6E6	20.078	20.586
5)	MB Aldrin	5.293	4.222	1620818	3630877	0.669	0.657
6)	B beta-BHC	0.000	3.858f	0	408855	N.D.	0.163
9)	A Endosulfan I	6.108	5.092	40999411	92419190	19.703	20.492
11)	B cis-Chlor...	6.108f	5.092f	40999411	92419190	18.358	18.196
12)	B 4,4'-DDE	0.000	5.227	0	123902	N.D.	<MDL
13)	MA Dieldrin	6.384	5.356	85349641	205.6E6	38.833	41.153
14)	MA Endrin	6.616	5.632	68206626	176.6E6	38.249	40.379
15)	B Endosulfa...	0.000	5.941	0	454735	N.D.	0.108
16)	A 4,4'-DDD	6.748	5.778	60480387	154.4E6	38.997	41.032
17)	MA 4,4'-DDT	7.064	6.029	61222394	156.2E6	38.065	40.688
18)	B Endrin al...	0.000	6.106	0	3261433	N.D.	1.034
19)	B Endosulfa...	0.000	6.266f	0	223921	N.D.	<MDL
20)	A Methoxychlor	7.541	6.604	164.7E6	398.5E6	190.332	203.088
21)	B Endrin ke...	7.688	6.832	1607755	4956587	0.853	1.102 #
23)	Toxaphene-2	0.000	5.632f	0	176.6E6	N.D.	6187.085
24)	Toxaphene-3	7.064f	6.604	61222394	398.5E6	1160.788	4267.657 #
25)	Toxaphene-4	0.000	6.678f	0	2338803	N.D.	18.327
26)	Toxaphene-5	0.000	7.030	0	517814	N.D.	10.336

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

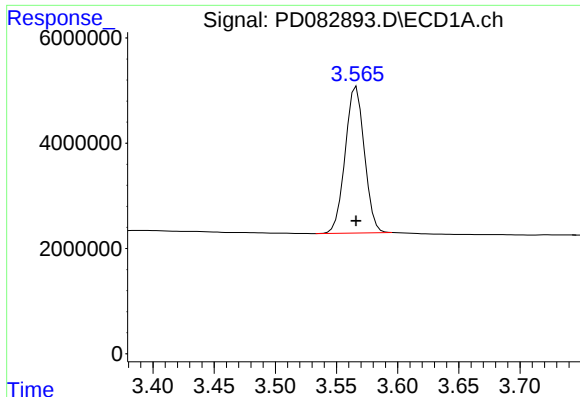
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052024\
Data File : PD082893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 13:04
Operator : AR\AJ
Sample : INDA321
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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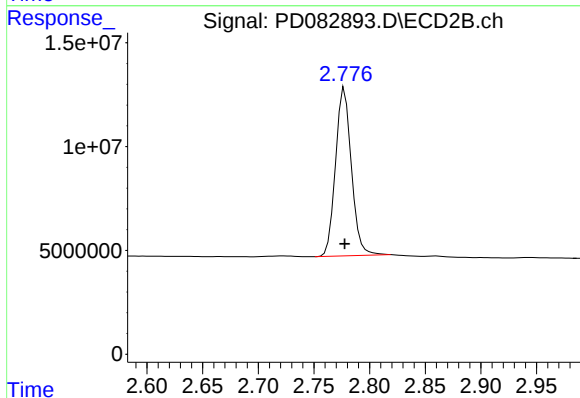
Instrument :
ECD_D
ClientSampled :
INDA3102



#1 Tetrachloro-m-xylene

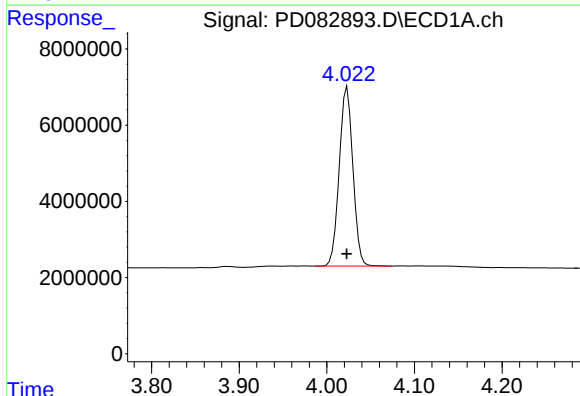
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 30433335
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3102



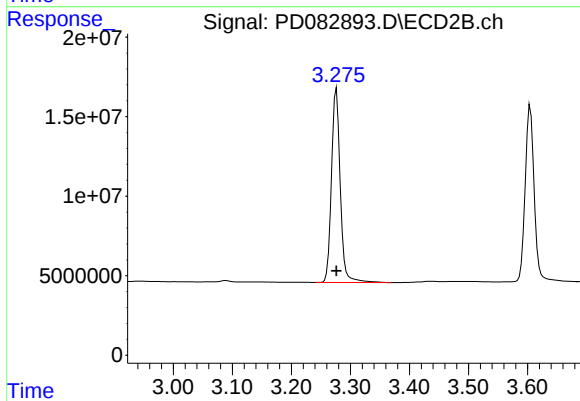
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 80413968
Conc: 20.68 ng/ml



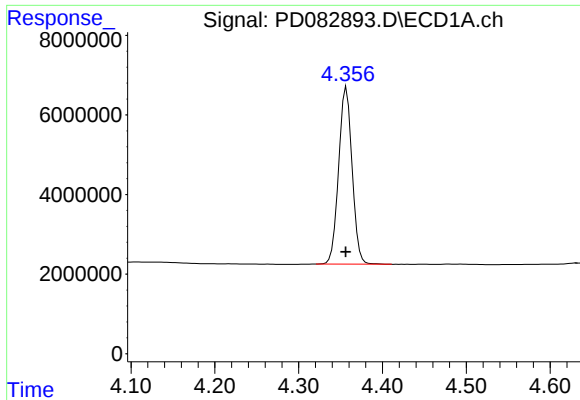
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 50945353
Conc: 19.97 ng/ml



#2 alpha-BHC

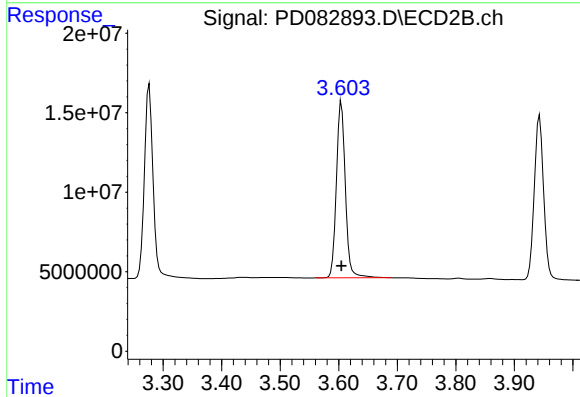
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 126451563
Conc: 20.34 ng/ml



#3 gamma-BHC (Lindane)

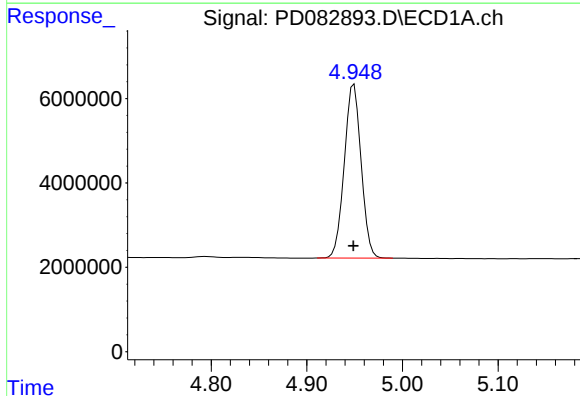
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 49513018
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3102



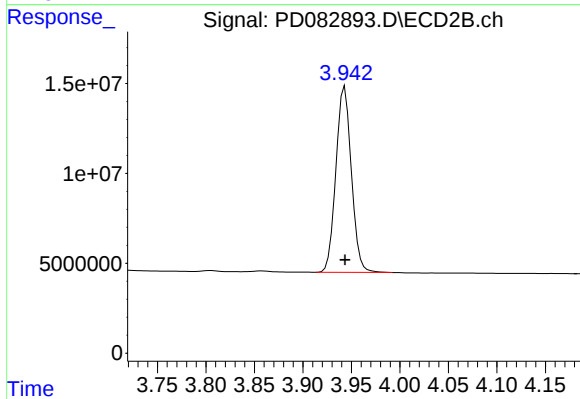
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 118393834
Conc: 20.46 ng/ml



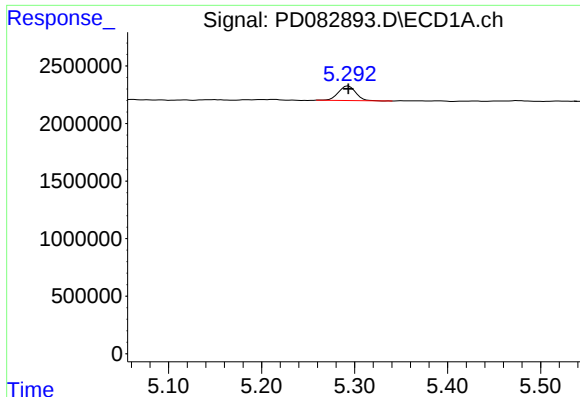
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 50555347
Conc: 20.08 ng/ml



#4 Heptachlor

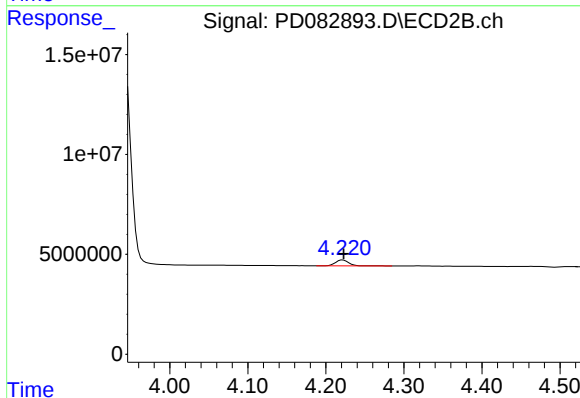
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 114627515
Conc: 20.59 ng/ml



#5 Aldrin

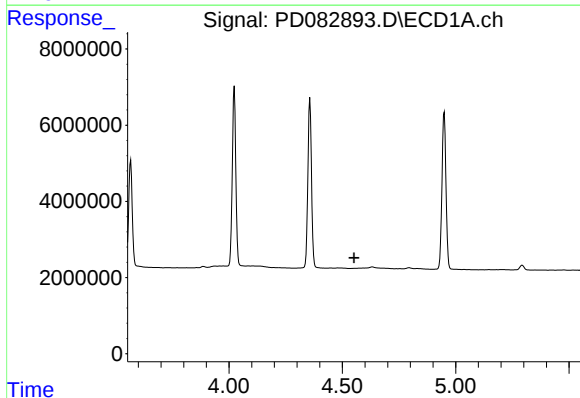
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1620818
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3102



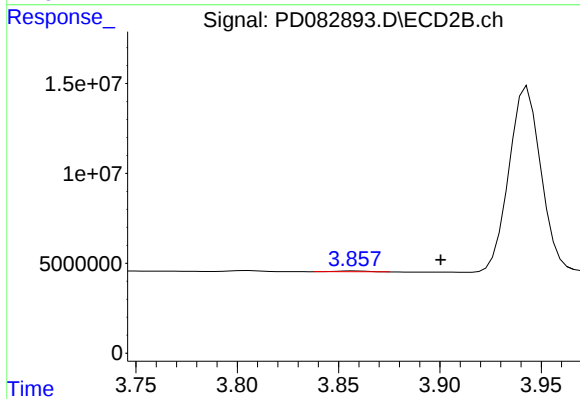
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 3630877
Conc: 0.66 ng/ml



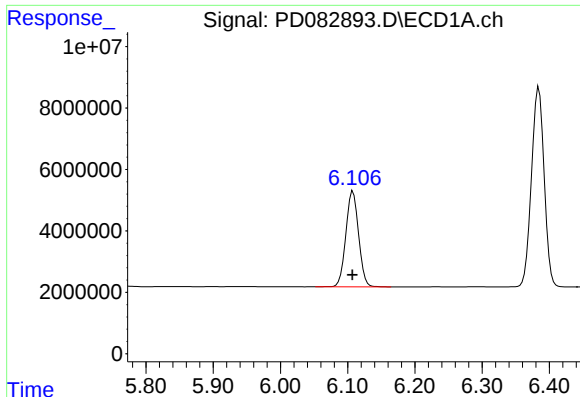
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

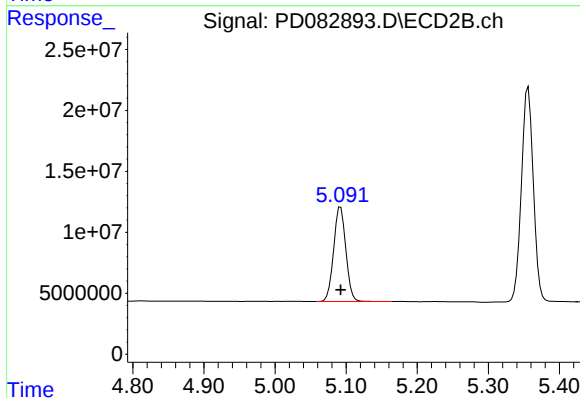
R.T.: 3.858 min
Delta R.T.: -0.042 min
Response: 408855
Conc: 0.16 ng/ml



#9 Endosulfan I

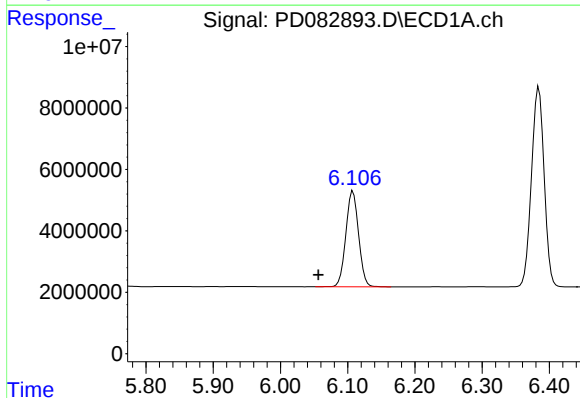
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 40999411
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3102



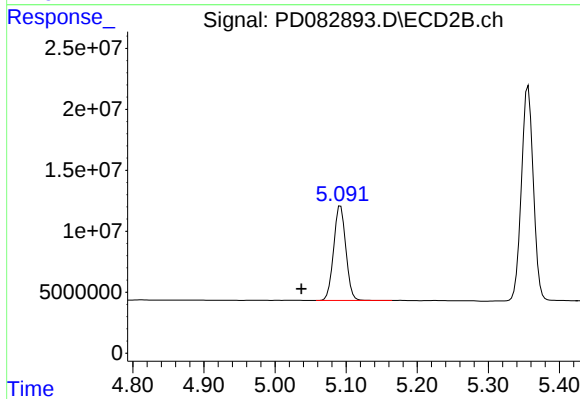
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 92419190
Conc: 20.49 ng/ml



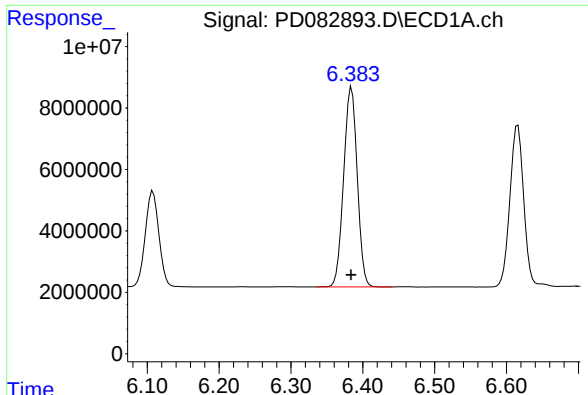
#11 cis-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.051 min
Response: 40999411
Conc: 18.36 ng/ml



#11 cis-Chlordane

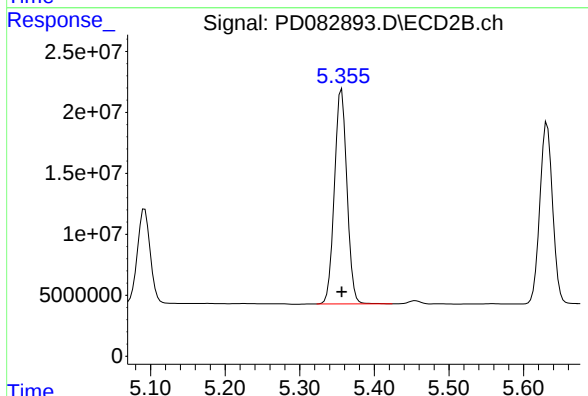
R.T.: 5.092 min
Delta R.T.: 0.055 min
Response: 92419190
Conc: 18.20 ng/ml



#13 Dieldrin

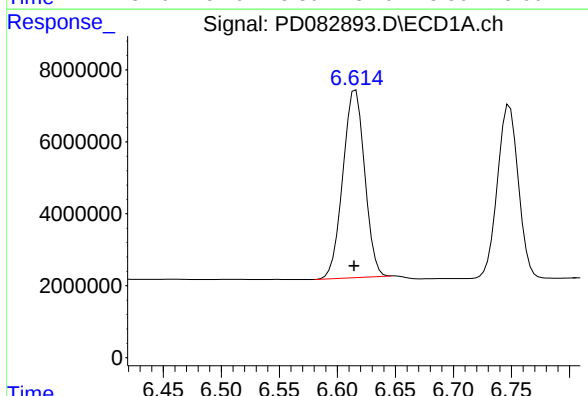
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 85349641
Conc: 38.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3102



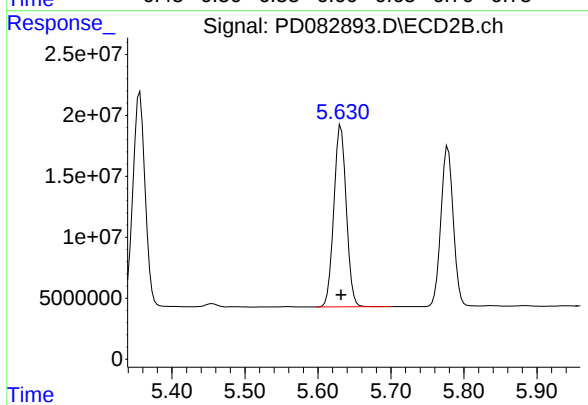
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 205644613
Conc: 41.15 ng/ml



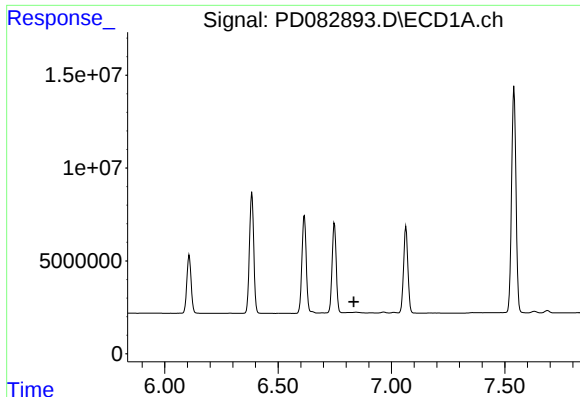
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.001 min
Response: 68206626
Conc: 38.25 ng/ml



#14 Endrin

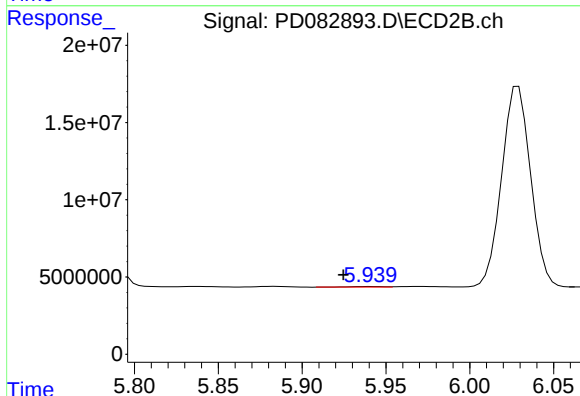
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 176600428
Conc: 40.38 ng/ml



#15 Endosulfan II

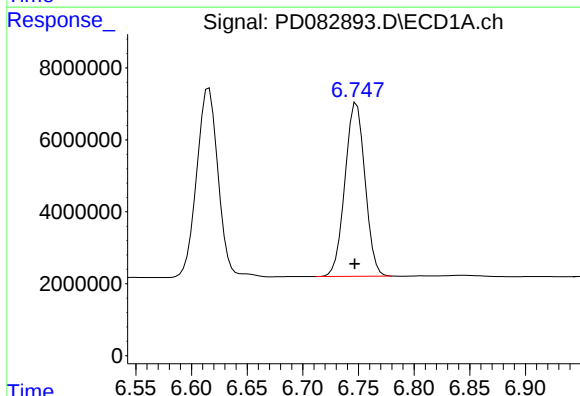
R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3102



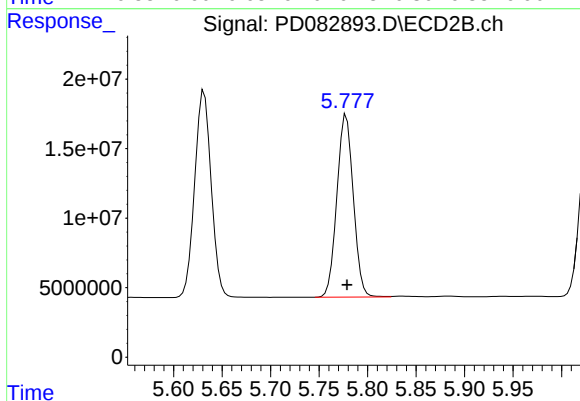
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.016 min
Response: 454735
Conc: 0.11 ng/ml



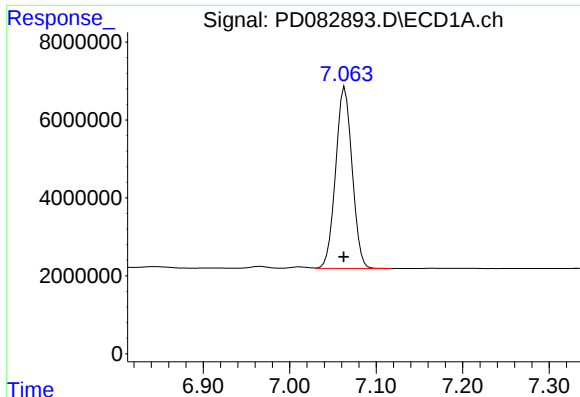
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.002 min
Response: 60480387
Conc: 39.00 ng/ml



#16 4,4'-DDD

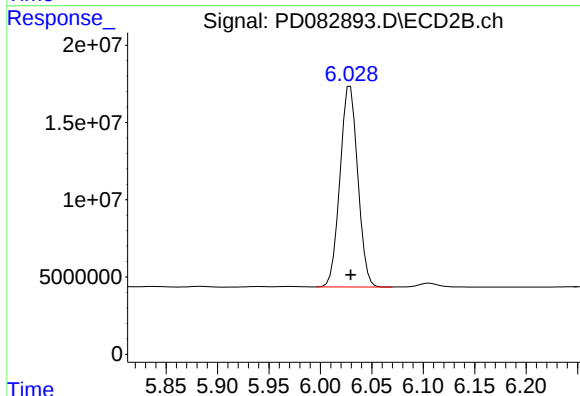
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 154393099
Conc: 41.03 ng/ml



#17 4,4'-DDT

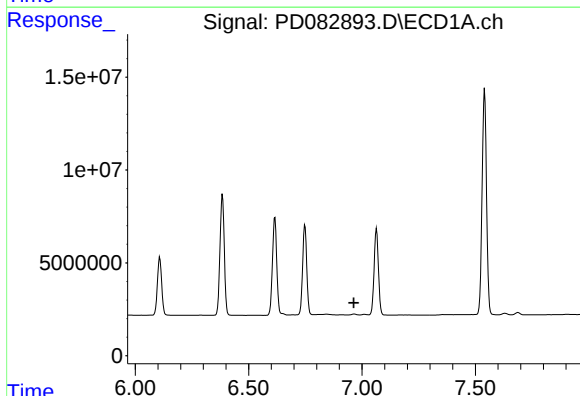
R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 61222394
Conc: 38.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3102



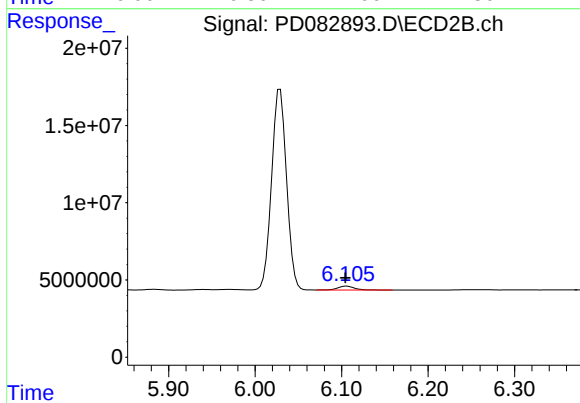
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 156230736
Conc: 40.69 ng/ml



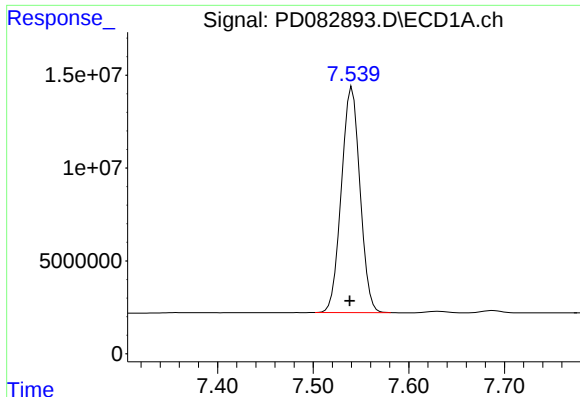
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

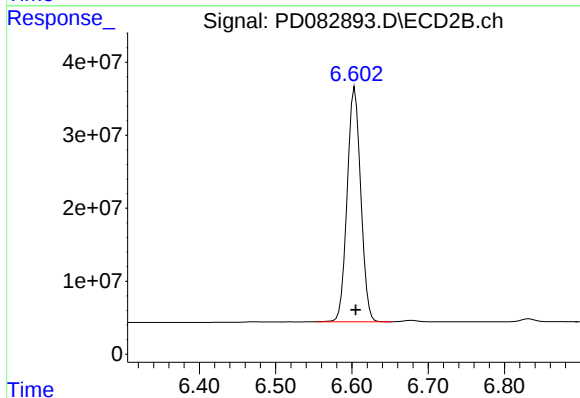
R.T.: 6.106 min
Delta R.T.: 0.002 min
Response: 3261433
Conc: 1.03 ng/ml



#20 Methoxychlor

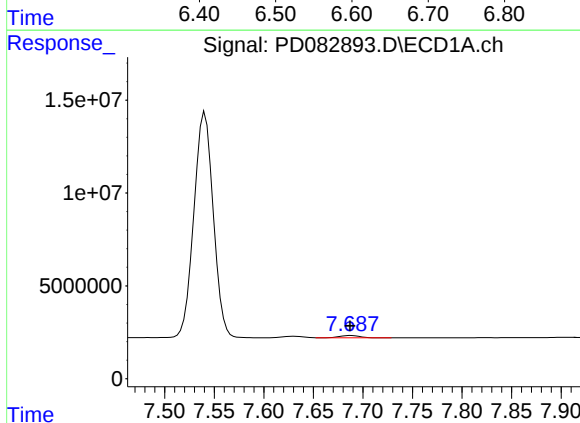
R.T.: 7.541 min
Delta R.T.: 0.002 min
Response: 164654342
Conc: 190.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3102



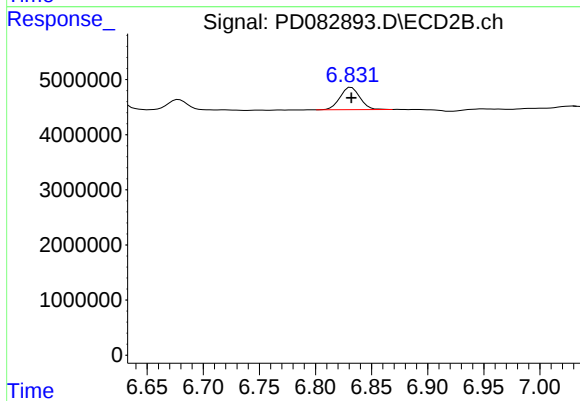
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 398507872
Conc: 203.09 ng/ml



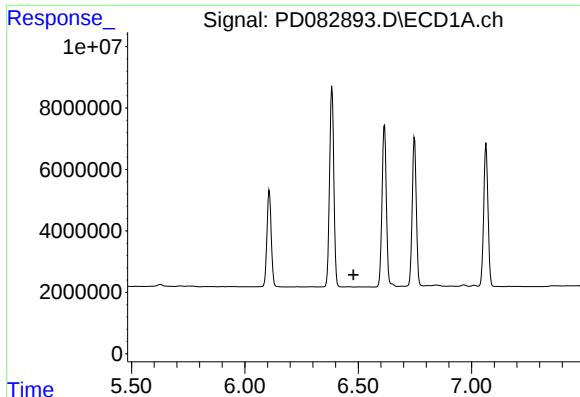
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.001 min
Response: 1607755
Conc: 0.85 ng/ml



#21 Endrin ketone

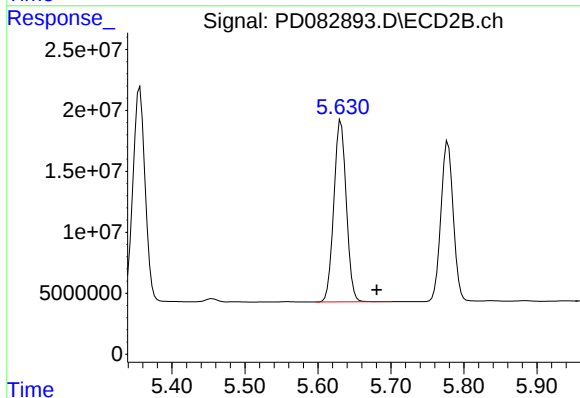
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 4956587
Conc: 1.10 ng/ml



#23 Toxaphene-2

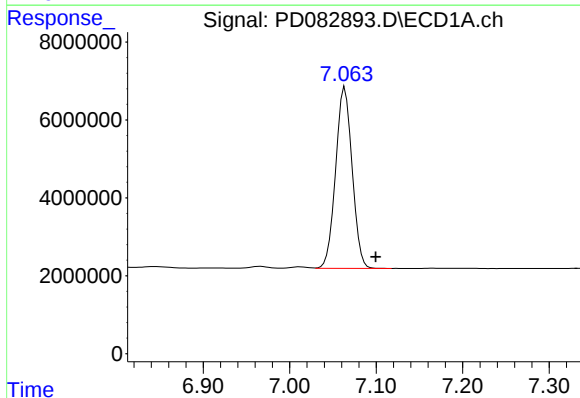
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3102



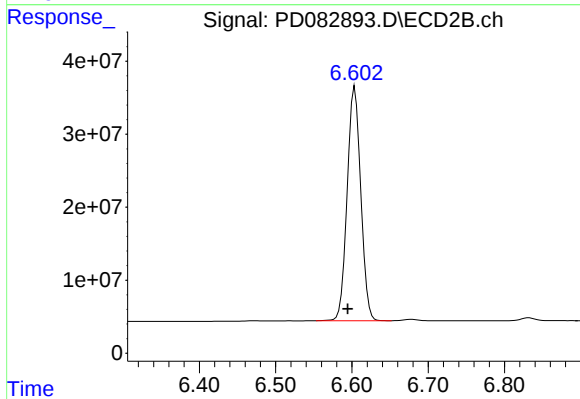
#23 Toxaphene-2

R.T.: 5.632 min
Delta R.T.: -0.049 min
Response: 176600428
Conc: 6187.09 ng/ml



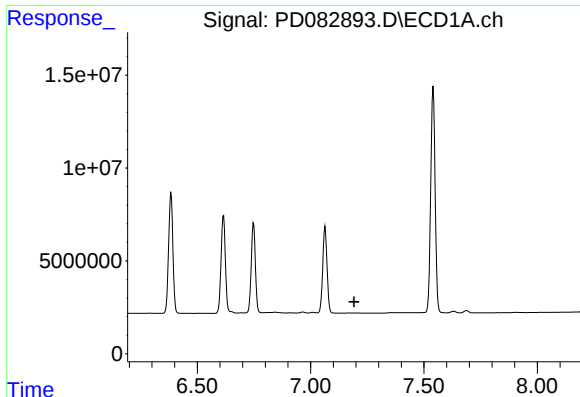
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.036 min
Response: 61222394
Conc: 1160.79 ng/ml



#24 Toxaphene-3

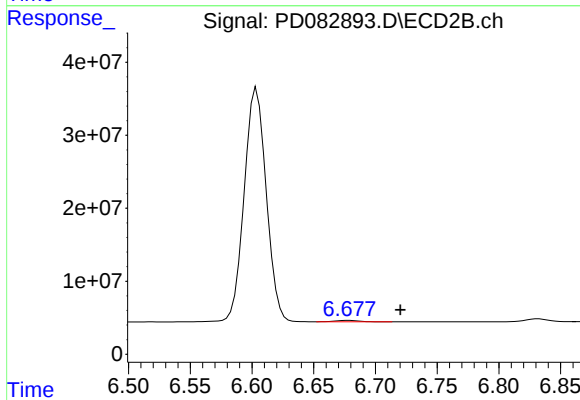
R.T.: 6.604 min
Delta R.T.: 0.009 min
Response: 398507872
Conc: 4267.66 ng/ml



#25 Toxaphene-4

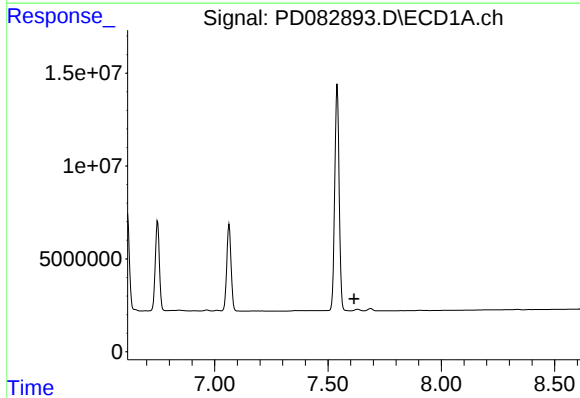
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3102



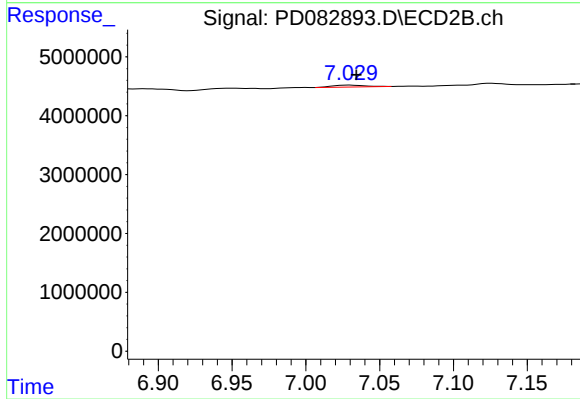
#25 Toxaphene-4

R.T.: 6.678 min
Delta R.T.: -0.042 min
Response: 2338803
Conc: 18.33 ng/ml



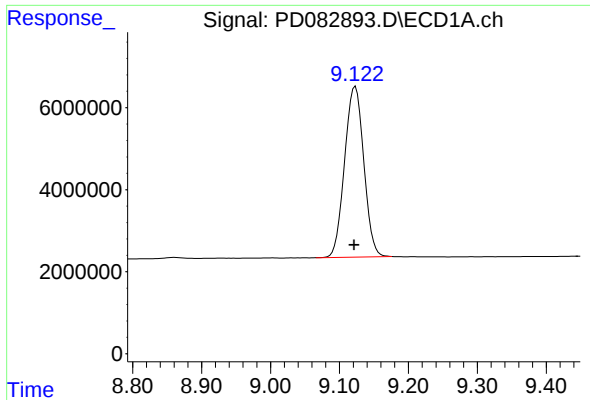
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 517814
Conc: 10.34 ng/ml



#27 Decachlorobiphenyl

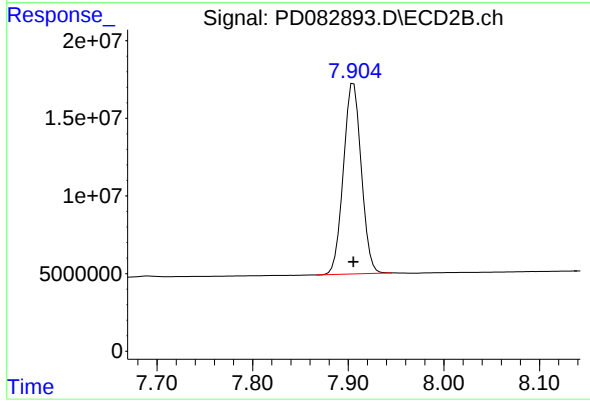
R.T.: 9.123 min

Delta R.T.: 0.002 min

Response: 80477421

Conc: 40.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3102



#27 Decachlorobiphenyl

R.T.: 7.906 min

Delta R.T.: 0.000 min

Response: 160180507

Conc: 40.49 ng/ml