

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
 Data File : PD072716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 19:31
 Operator : AR\AJ
 Sample : N5301-29
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:22:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

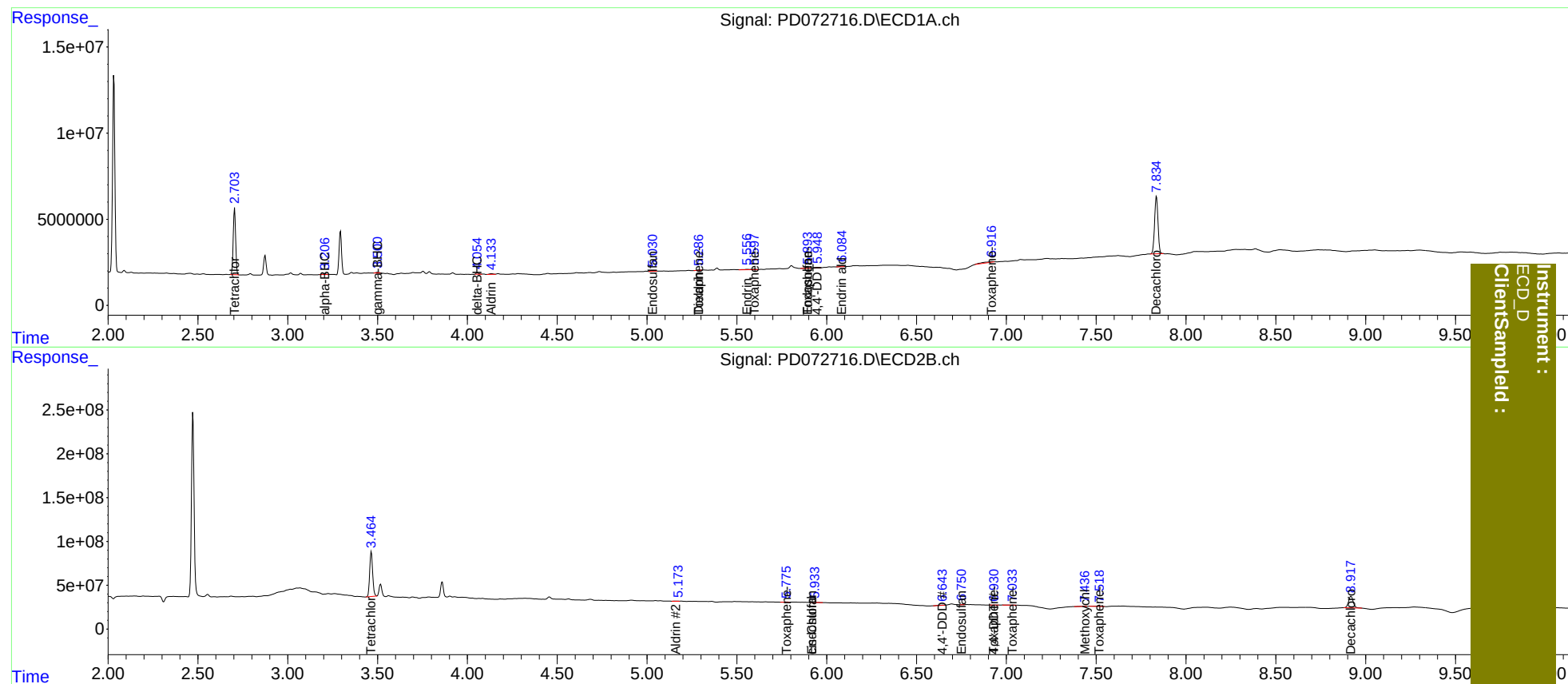
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	36135451	581.8E6	15.543	14.519
27)	SA Decachlor...	7.836	8.919	43779689	236.5E6	22.303	25.150
Target Compounds							
2)	A alpha-BHC	3.207	3.929	583554	-3742719	0.167	N.D. #
3)	MA gamma-BHC...	3.501f	4.265	489512	50967	0.154	<MDL #
4)	MA Heptachlor	0.000	4.829	0	550798	N.D.	<MDL
5)	MB Aldrin	4.135	5.157	630639	3192489	0.199	0.127 #
7)	B delta-BHC	4.056	4.730	849292	-6134914	0.253	N.D. #
8)	B Heptachlo...	4.681	5.589	7764	1139643	<MDL	<MDL #
9)	A Endosulfan I	5.032	5.918f	540711	2202666	0.213	0.127 #
10)	B trans-Chl...	4.905	5.867	121947	231499	<MDL	<MDL #
11)	B cis-Chlor...	4.952	5.918	86401	2202666	<MDL	0.113 #
13)	MA Dieldrin	5.289	6.258	439750	1680774	0.160	<MDL #
14)	MA Endrin	5.558	0.000	485302	0	0.200	N.D. #
15)	B Endosulfa...	5.894	6.753	332897	1785461	0.142	0.125
16)	A 4,4'-DDD	5.737	6.645	14249	7512473	<MDL	0.557 #
17)	MA 4,4'-DDT	5.949	6.932	269455	1637283	0.124	0.121
18)	B Endrin al...	6.086f	6.845	535100	-128476	0.272	N.D. #
19)	B Endosulfa...	6.247	7.110	71498	-143594	<MDL	N.D. #
20)	A Methoxychlor	0.000	7.437	0	2664594	N.D.	0.441
21)	B Endrin ke...	0.000	7.590	0	459717	N.D.	<MDL
22)	Toxaphene-1	5.289	5.776	439750	3904370	33.151	55.736 #
23)	Toxaphene-2	5.599	6.136	524642	-178445	38.688	N.D. #
24)	Toxaphene-3	5.894	6.932f	332897	1637283	18.290	5.180 #
25)	Toxaphene-4	0.000	7.034	0	1679352	N.D.	6.353
26)	Toxaphene-5	6.920f	7.519	2554017	13422091	60.971	81.783 #

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

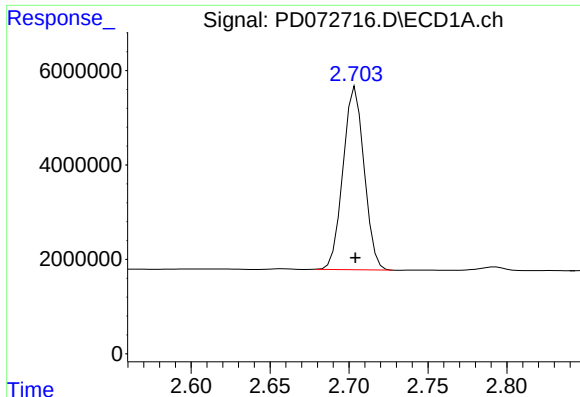
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
Data File : PD072716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 19:31
Operator : AR\AJ
Sample : N5301-29
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:22:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



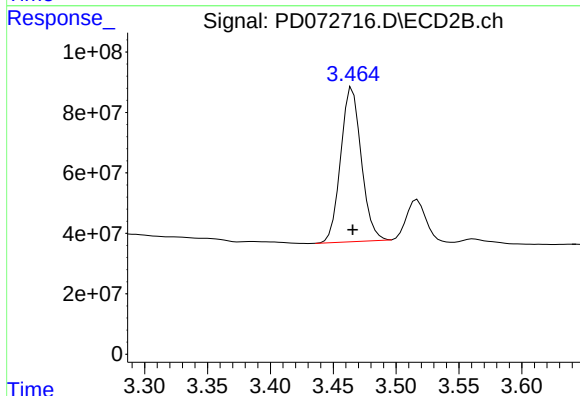
Instrument :
ECD_D
ClientSampled :
N5301-29



#1 Tetrachloro-m-xylene

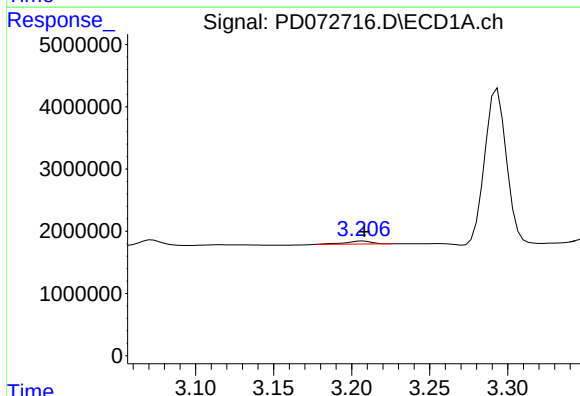
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 36135451
Conc: 15.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



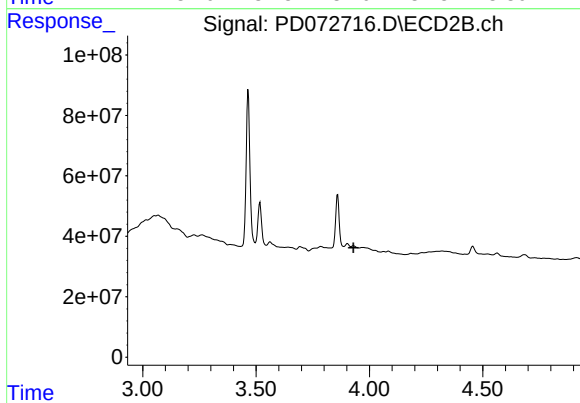
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 581811436
Conc: 14.52 ng/ml



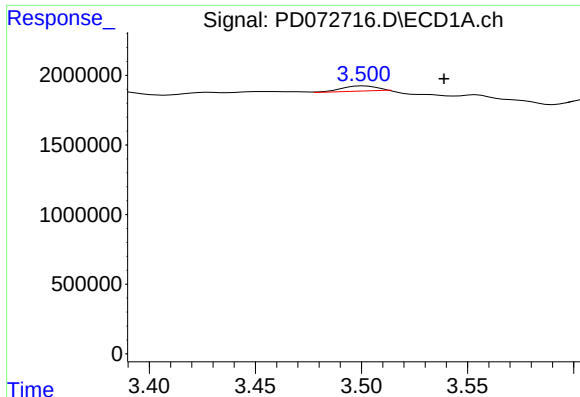
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: -0.001 min
Response: 583554
Conc: 0.17 ng/ml



#2 alpha-BHC

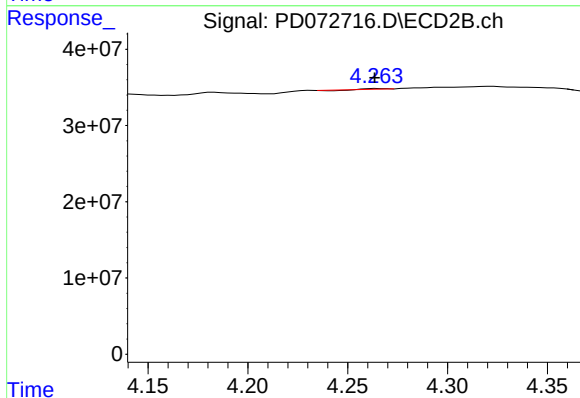
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: -3742719
Conc: N.D.



#3 gamma-BHC (Lindane)

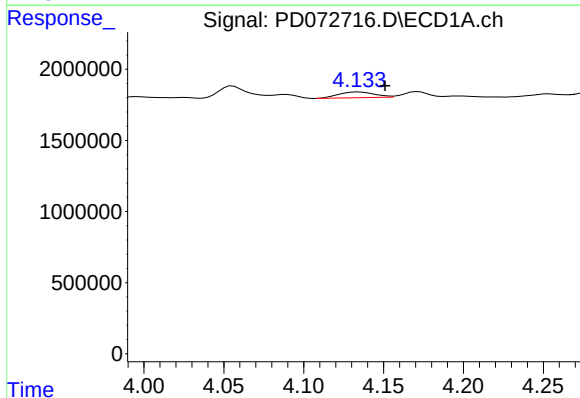
R.T.: 3.501 min
Delta R.T.: -0.038 min
Response: 489512
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



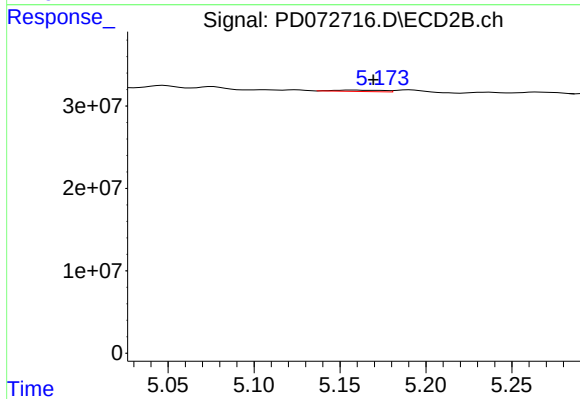
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: 50967
Conc: N.D.



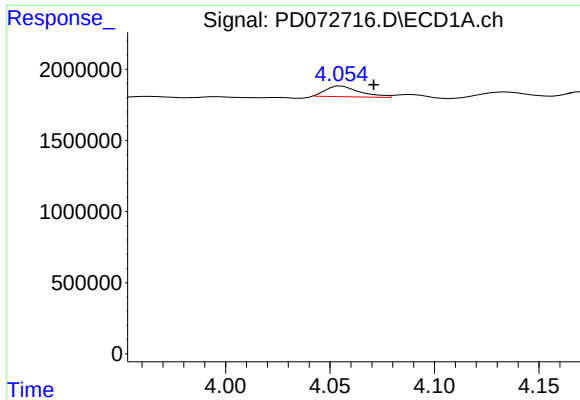
#5 Aldrin

R.T.: 4.135 min
Delta R.T.: -0.016 min
Response: 630639
Conc: 0.20 ng/ml



#5 Aldrin

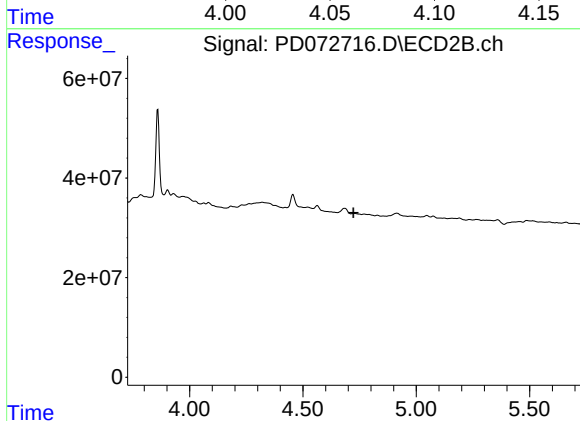
R.T.: 5.157 min
Delta R.T.: -0.012 min
Response: 3192489
Conc: 0.13 ng/ml



#7 delta-BHC

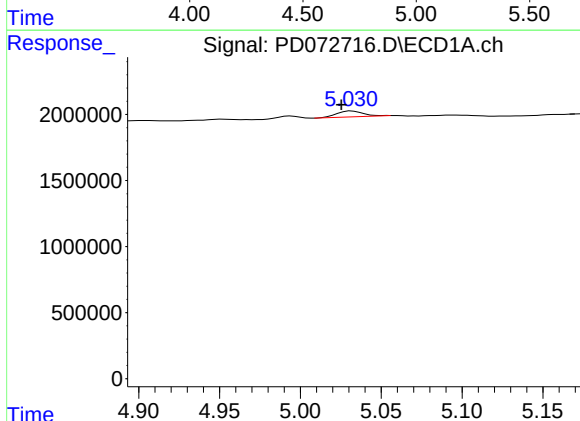
R.T.: 4.056 min
Delta R.T.: -0.015 min
Response: 849292
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



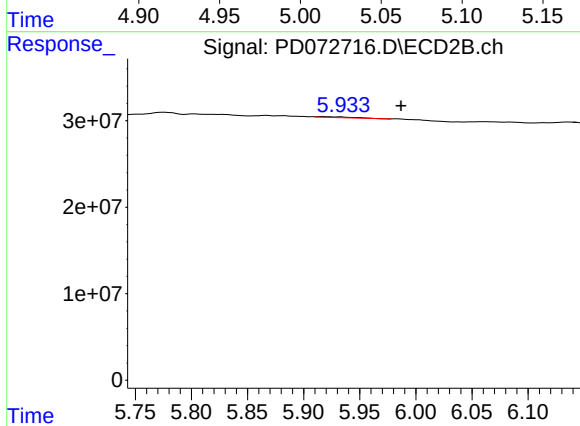
#7 delta-BHC

R.T.: 4.730 min
Delta R.T.: 0.007 min
Response: -6134914
Conc: N.D.



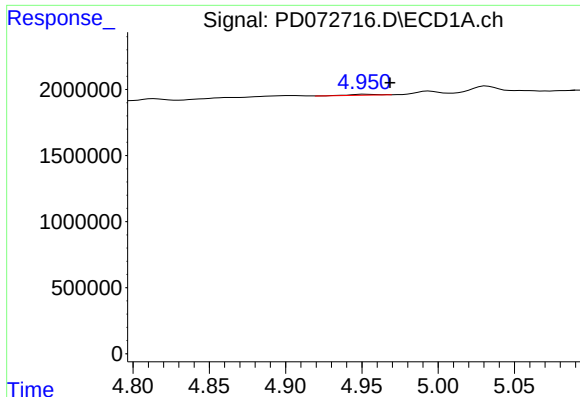
#9 Endosulfan I

R.T.: 5.032 min
Delta R.T.: 0.007 min
Response: 540711
Conc: 0.21 ng/ml



#9 Endosulfan I

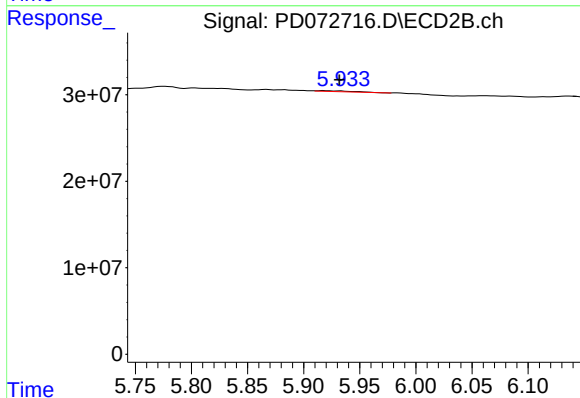
R.T.: 5.918 min
Delta R.T.: -0.069 min
Response: 2202666
Conc: 0.13 ng/ml



#11 cis-Chlordane

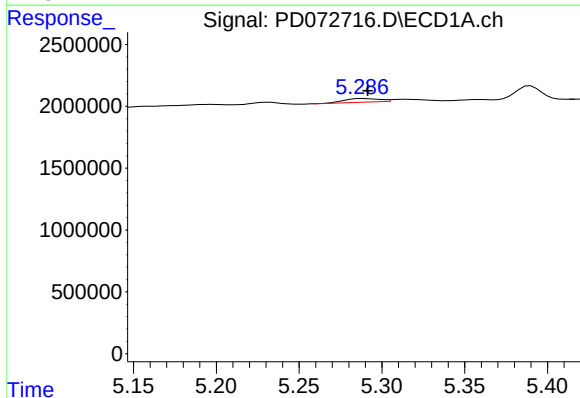
R.T.: 4.952 min
Delta R.T.: -0.016 min
Response: 86401
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



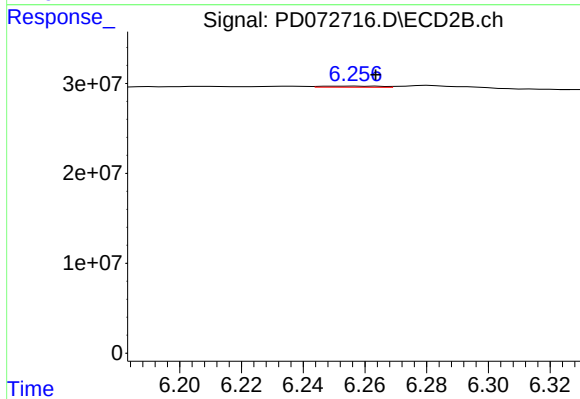
#11 cis-Chlordane

R.T.: 5.918 min
Delta R.T.: -0.014 min
Response: 2202666
Conc: 0.11 ng/ml



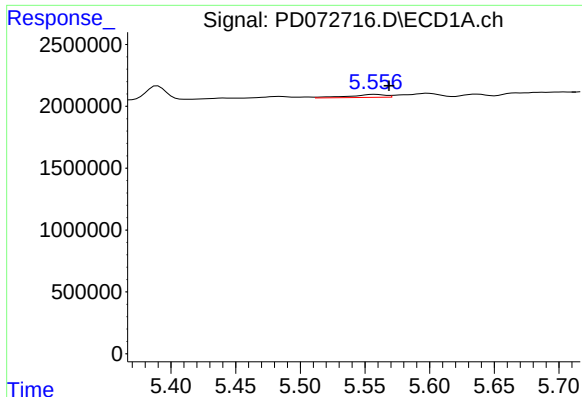
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 439750
Conc: 0.16 ng/ml



#13 Dieldrin

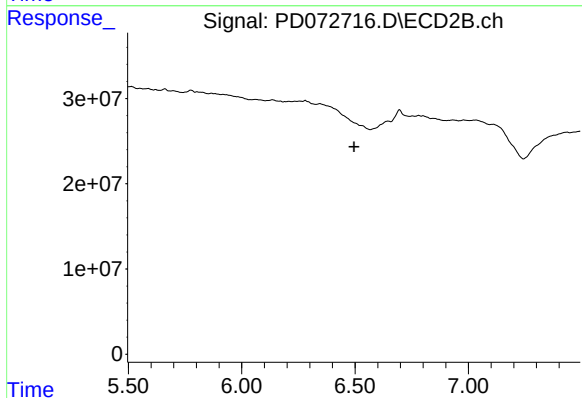
R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 1680774
Conc: N.D.



#14 Endrin

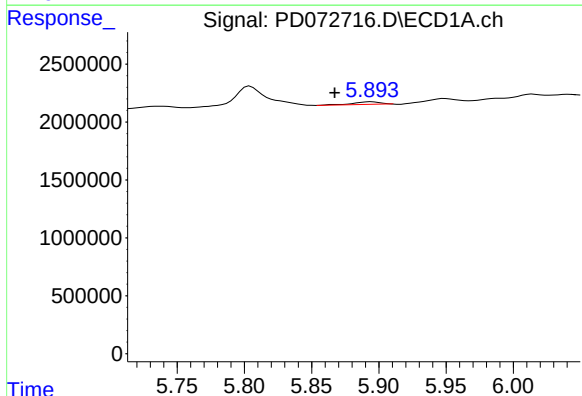
R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 485302
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



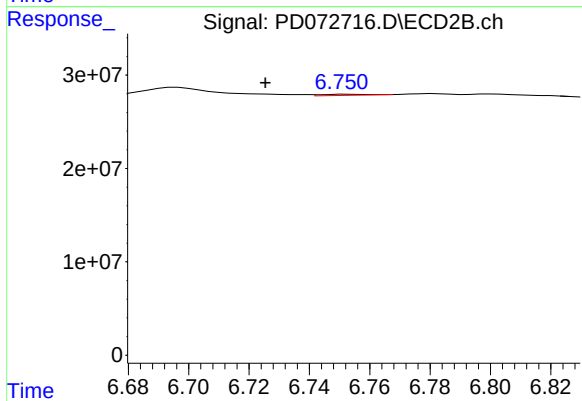
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



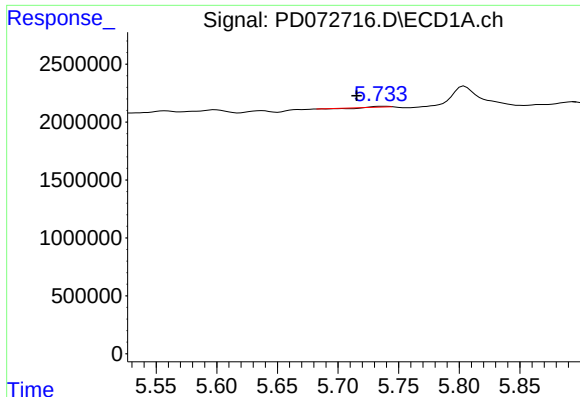
#15 Endosulfan II

R.T.: 5.894 min
Delta R.T.: 0.027 min
Response: 332897
Conc: 0.14 ng/ml



#15 Endosulfan II

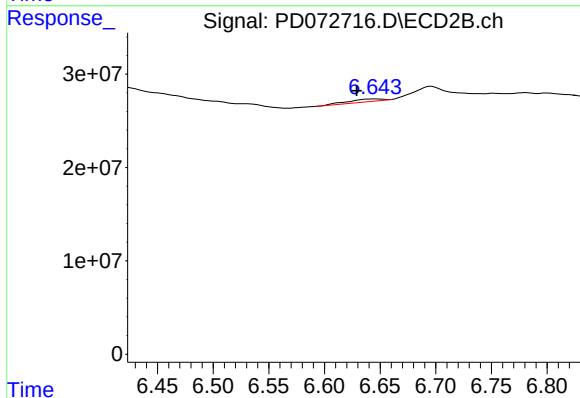
R.T.: 6.753 min
Delta R.T.: 0.028 min
Response: 1785461
Conc: 0.12 ng/ml



#16 4,4'-DDD

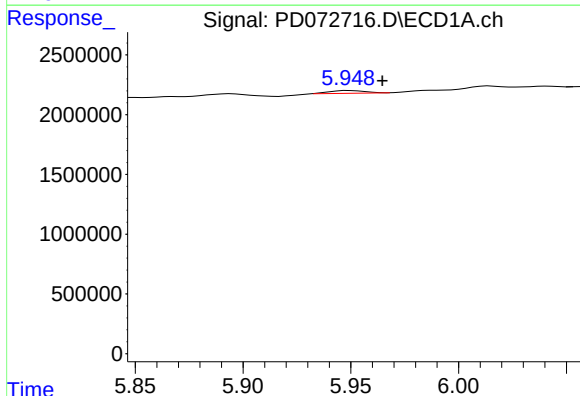
R.T.: 5.737 min
Delta R.T.: 0.022 min
Response: 14249
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



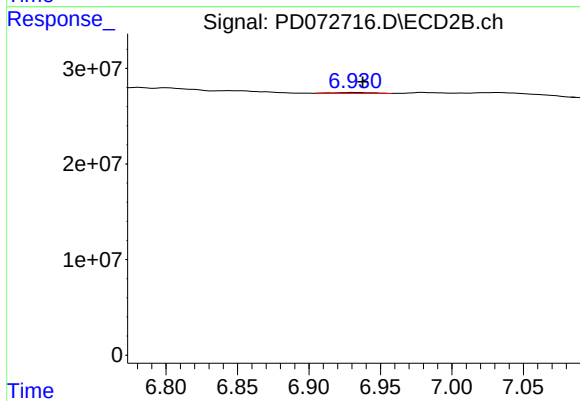
#16 4,4'-DDD

R.T.: 6.645 min
Delta R.T.: 0.016 min
Response: 7512473
Conc: 0.56 ng/ml



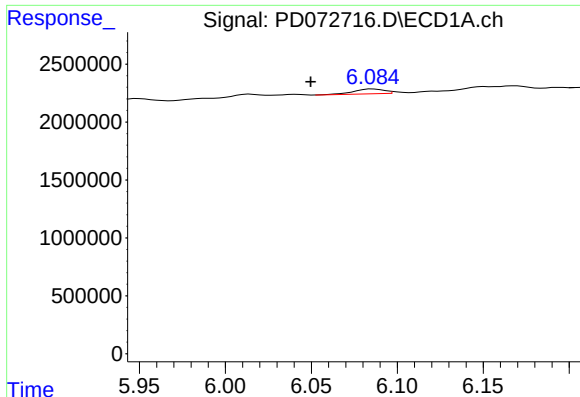
#17 4,4'-DDT

R.T.: 5.949 min
Delta R.T.: -0.015 min
Response: 269455
Conc: 0.12 ng/ml



#17 4,4'-DDT

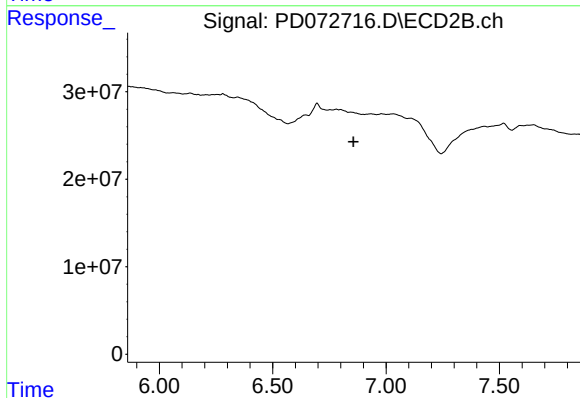
R.T.: 6.932 min
Delta R.T.: -0.006 min
Response: 1637283
Conc: 0.12 ng/ml



#18 Endrin aldehyde

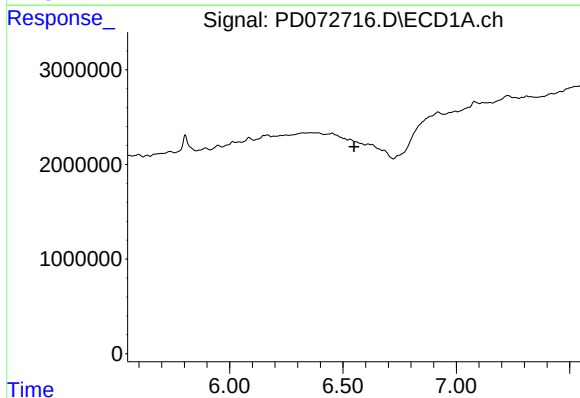
R.T.: 6.086 min
Delta R.T.: 0.036 min
Response: 535100
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



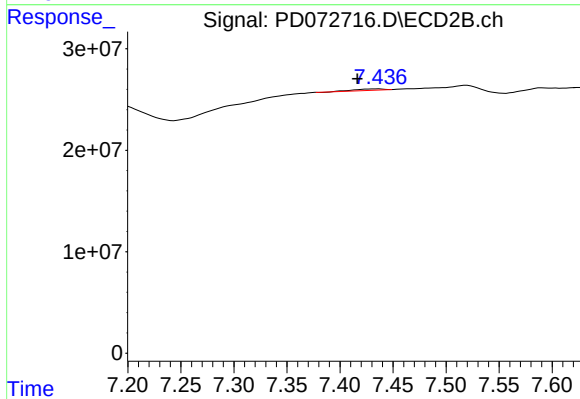
#18 Endrin aldehyde

R.T.: 6.845 min
Delta R.T.: -0.012 min
Response: -128476
Conc: N.D.



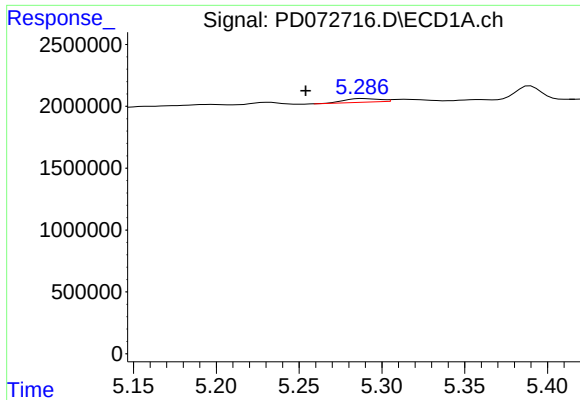
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#20 Methoxychlor

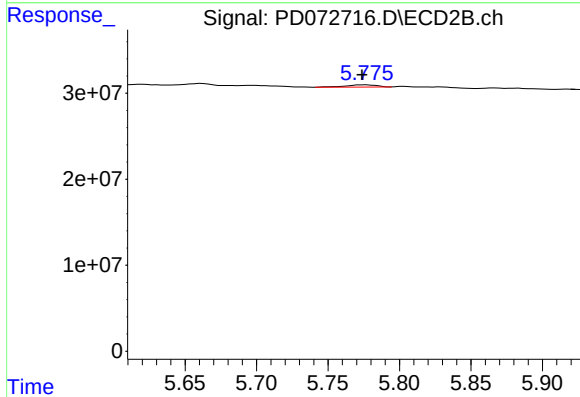
R.T.: 7.437 min
Delta R.T.: 0.021 min
Response: 2664594
Conc: 0.44 ng/ml



#22 Toxaphene-1

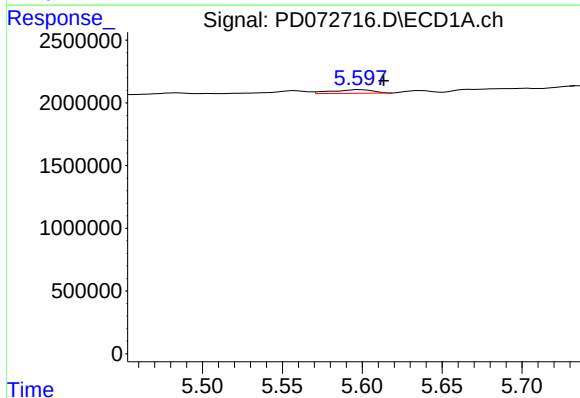
R.T.: 5.289 min
Delta R.T.: 0.035 min
Response: 439750
Conc: 33.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



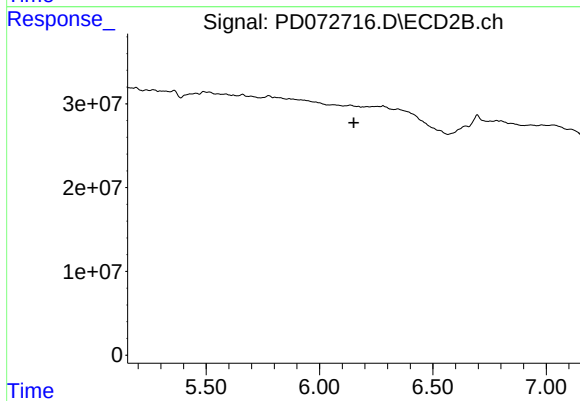
#22 Toxaphene-1

R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 3904370
Conc: 55.74 ng/ml



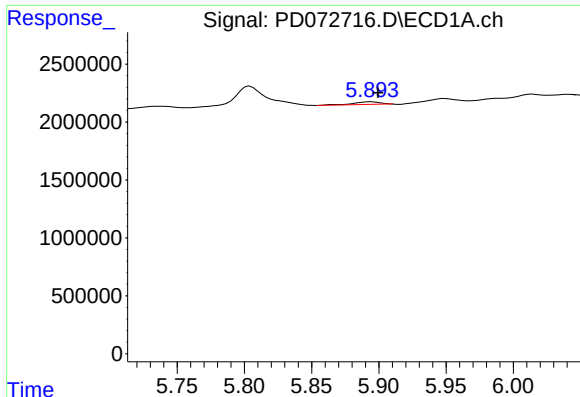
#23 Toxaphene-2

R.T.: 5.599 min
Delta R.T.: -0.015 min
Response: 524642
Conc: 38.69 ng/ml



#23 Toxaphene-2

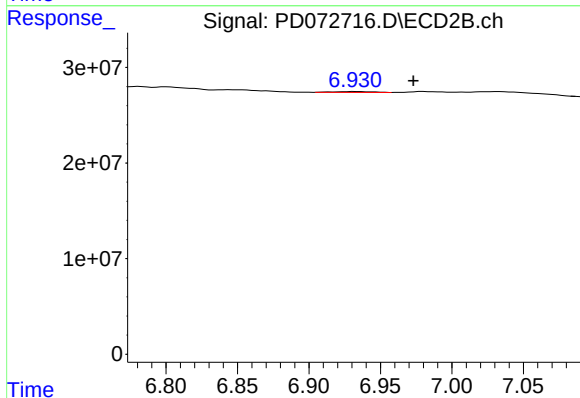
R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: -178445
Conc: N.D.



#24 Toxaphene-3

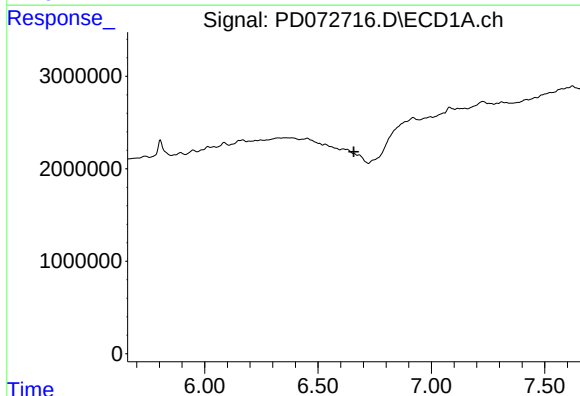
R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 332897
Conc: 18.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



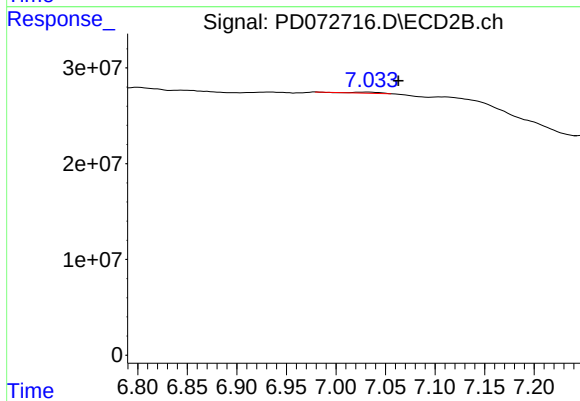
#24 Toxaphene-3

R.T.: 6.932 min
Delta R.T.: -0.041 min
Response: 1637283
Conc: 5.18 ng/ml



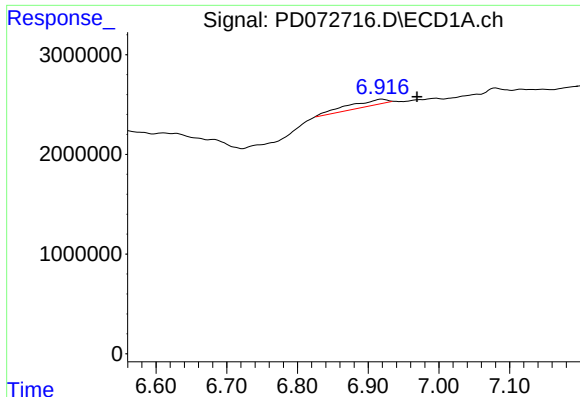
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

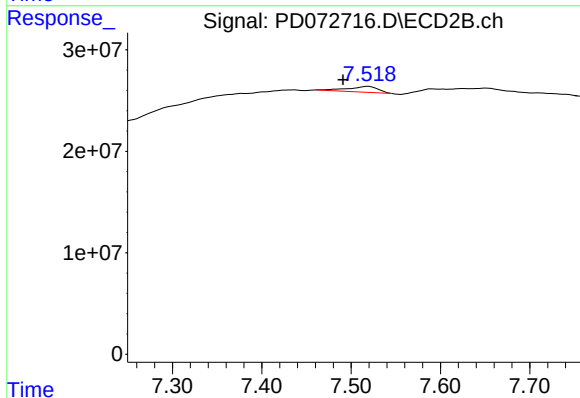
R.T.: 7.034 min
Delta R.T.: -0.029 min
Response: 1679352
Conc: 6.35 ng/ml



#26 Toxaphene-5

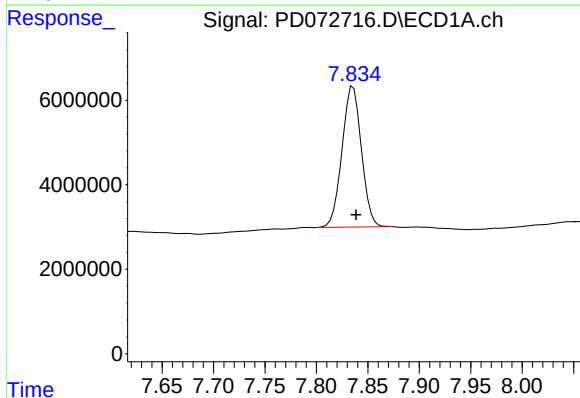
R.T.: 6.920 min
Delta R.T.: -0.049 min
Response: 2554017
Conc: 60.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



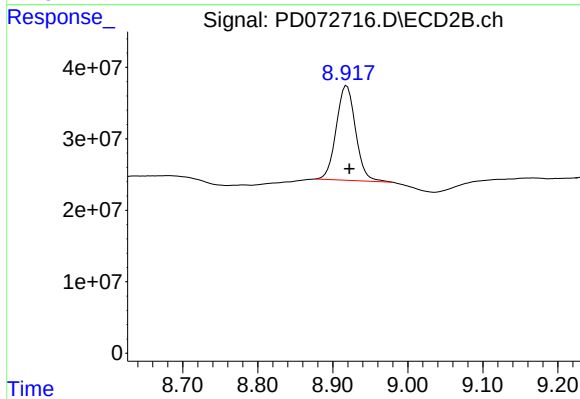
#26 Toxaphene-5

R.T.: 7.519 min
Delta R.T.: 0.028 min
Response: 13422091
Conc: 81.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 43779689
Conc: 22.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 236505224
Conc: 25.15 ng/ml