

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083022\
 Data File : PD071708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 11:38
 Operator : AR\AJ
 Sample : N4428-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 16:07:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

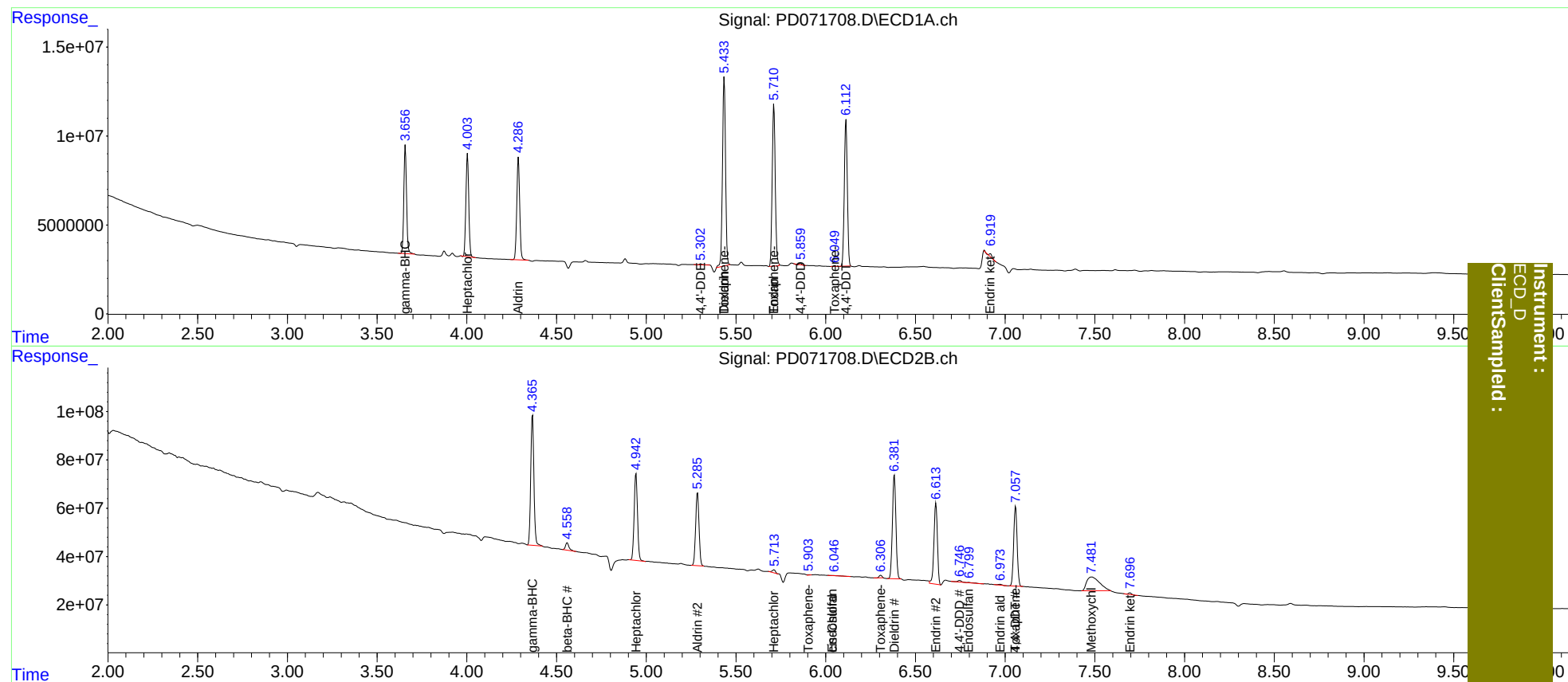
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.084	0	525603	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	3.658	4.366	64055146	659.2E6	17.350	17.725
4)	MA Heptachlor	4.004	4.943	63633147	467.2E6	16.718	17.301
5)	MB Aldrin	4.288	5.286	65761719	396.9E6	18.473	18.370
6)	B beta-BHC	3.920f	4.559	61986	41205849	<MDL	2.879 #
8)	B Heptachlo...	0.000	5.712	0	15788130	N.D.	0.934
9)	A Endosulfan I	0.000	6.036f	0	2623864	N.D.	0.167
10)	B trans-Chl...	0.000	5.977	0	802816	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.036	0	2623864	N.D.	0.161
12)	B 4,4'-DDE	5.303	6.222	681866	688860	0.222	<MDL #
13)	MA Dieldrin	5.435	6.383	124.9E6	579.4E6	36.071	36.204
14)	MA Endrin	5.711	6.614	107.4E6	447.8E6	35.855	34.037
15)	B Endosulfa...	5.965	6.798f	163595	1820832	<MDL	0.151 #
16)	A 4,4'-DDD	5.859	6.747	464683	9724794	0.177	0.795 #
17)	MA 4,4'-DDT	6.113	7.058	96133269	444.1E6	35.313	36.806
18)	B Endrin al...	6.187	6.973	52044	5326700	<MDL	0.522 #
20)	A Methoxychlor	6.752f	7.482f	-368210	285.1E6	N.D.	51.955
21)	B Endrin ke...	6.918	7.696	997133	6205948	0.333	0.501 #
22)	Toxaphene-1	5.435f	5.906	124.9E6	1992409	7130.996	33.558 #
23)	Toxaphene-2	5.711f	6.307f	107.4E6	10712818	5833.593	90.114 #
24)	Toxaphene-3	6.051	7.058	70257	444.1E6	3.303	2431.519 #

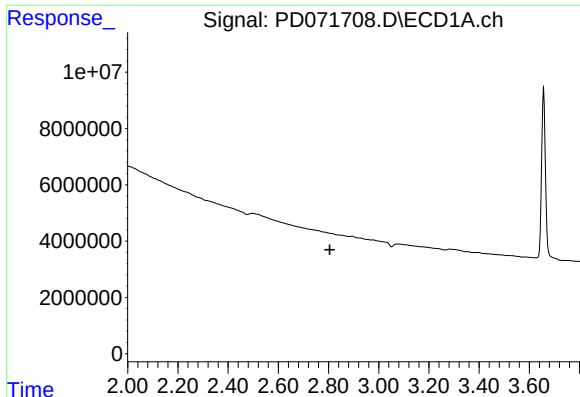
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083022\
Data File : PD071708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 11:38
Operator : AR\AJ
Sample : N4428-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 16:07:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

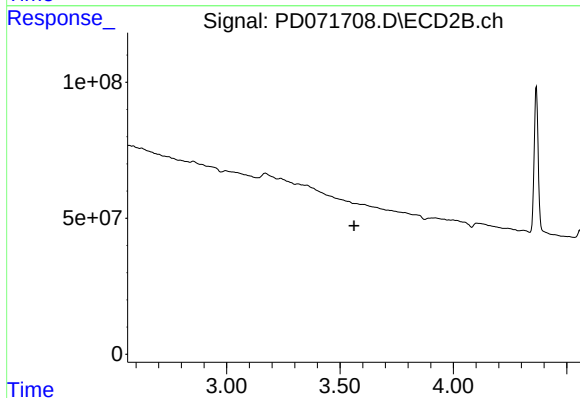




#1 Tetrachloro-m-xylene

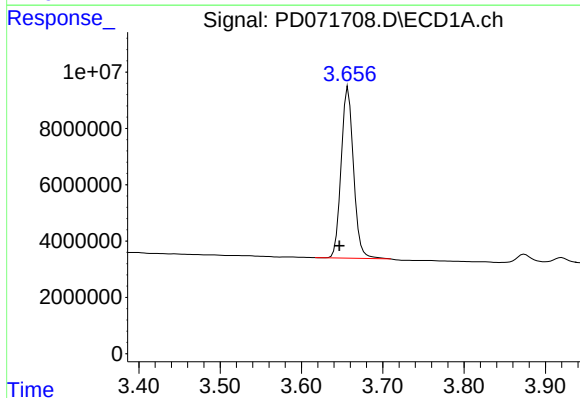
R.T.: 0.000 min
Exp R.T. : 2.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



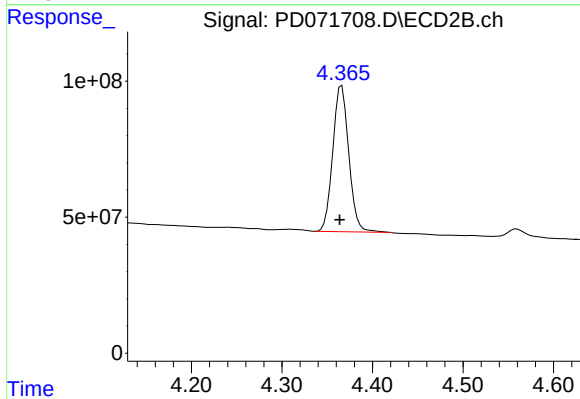
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.563 min
Response: 0
Conc: N.D.



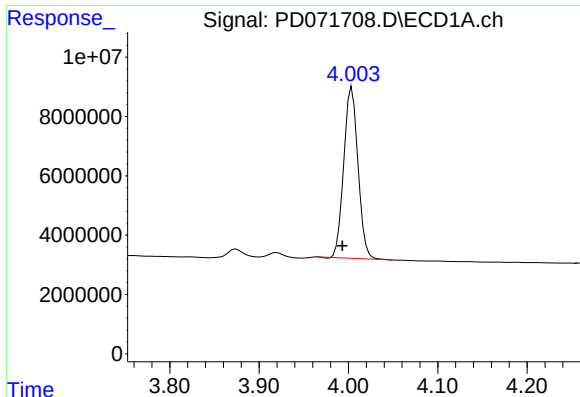
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: 0.011 min
Response: 64055146
Conc: 17.35 ng/ml



#3 gamma-BHC (Lindane)

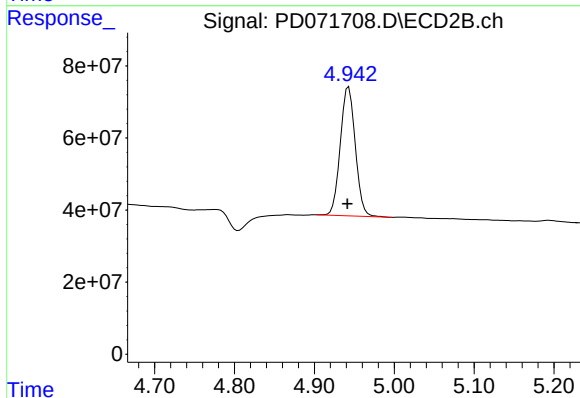
R.T.: 4.366 min
Delta R.T.: 0.002 min
Response: 659224304
Conc: 17.72 ng/ml



#4 Heptachlor

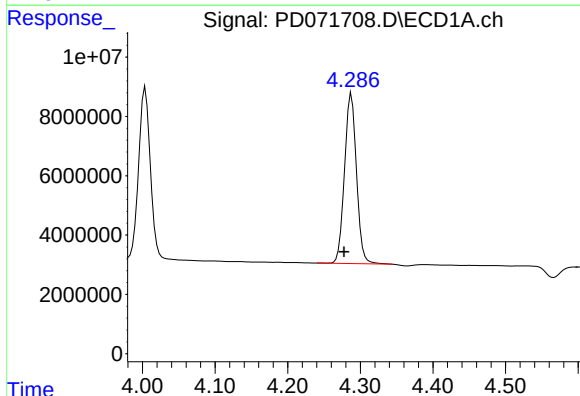
R.T.: 4.004 min
Delta R.T.: 0.011 min
Response: 63633147
Conc: 16.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



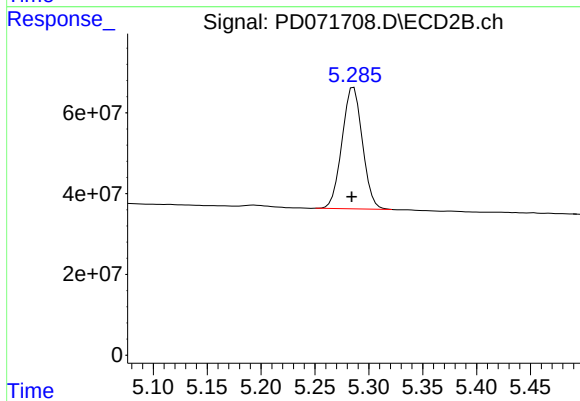
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: 0.002 min
Response: 467166488
Conc: 17.30 ng/ml



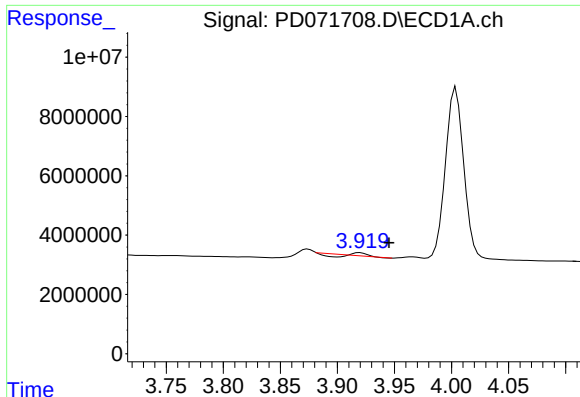
#5 Aldrin

R.T.: 4.288 min
Delta R.T.: 0.010 min
Response: 65761719
Conc: 18.47 ng/ml



#5 Aldrin

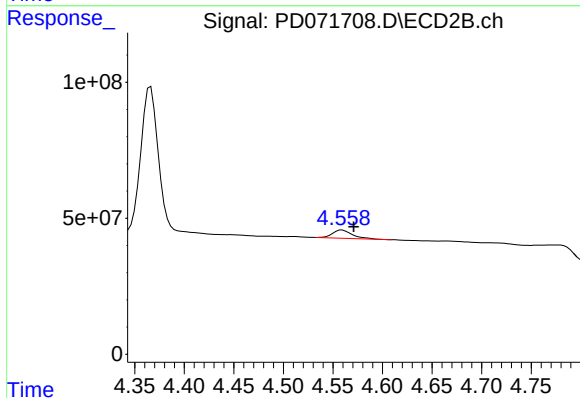
R.T.: 5.286 min
Delta R.T.: 0.002 min
Response: 396859671
Conc: 18.37 ng/ml



#6 beta-BHC

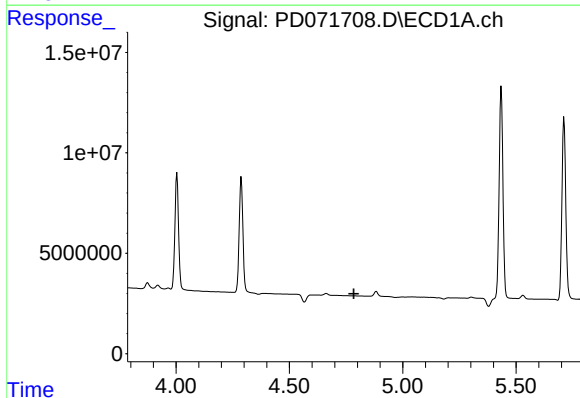
R.T.: 3.920 min
Delta R.T.: -0.025 min
Response: 61986
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



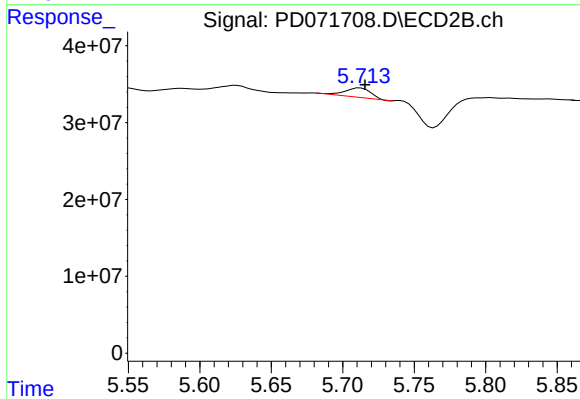
#6 beta-BHC

R.T.: 4.559 min
Delta R.T.: -0.012 min
Response: 41205849
Conc: 2.88 ng/ml



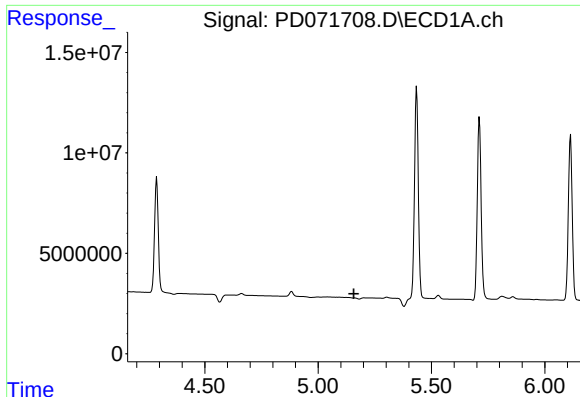
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

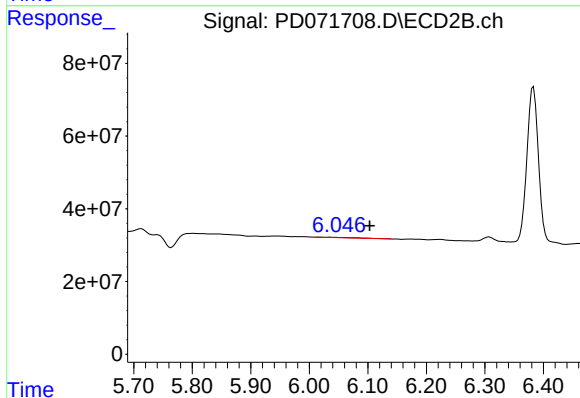
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 15788130
Conc: 0.93 ng/ml



#9 Endosulfan I

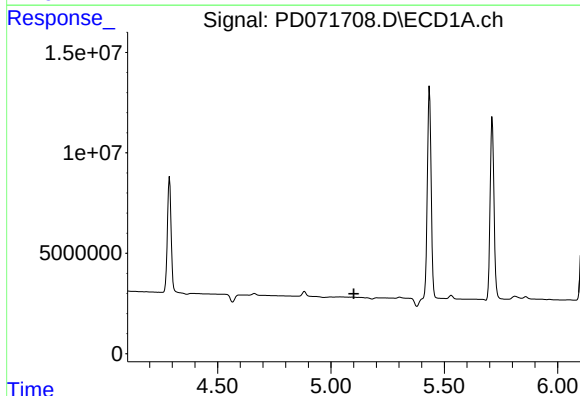
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



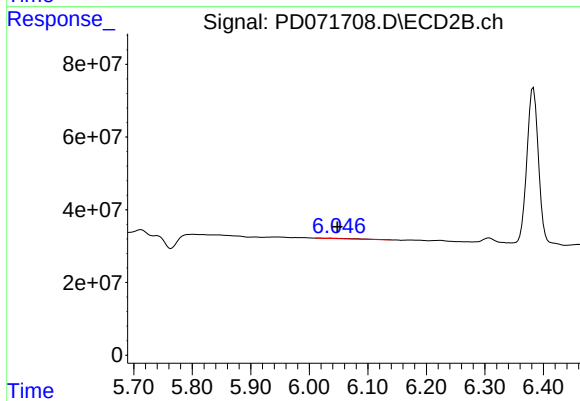
#9 Endosulfan I

R.T.: 6.036 min
Delta R.T.: -0.068 min
Response: 2623864
Conc: 0.17 ng/ml



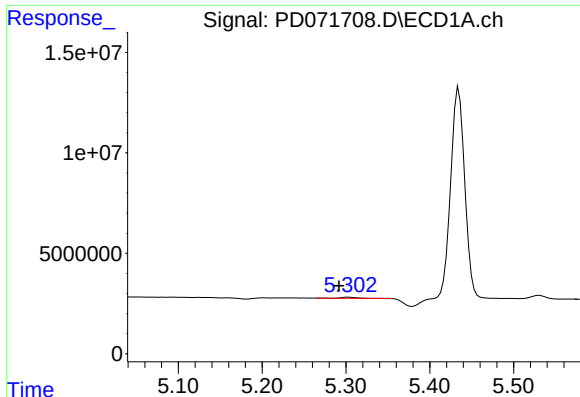
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

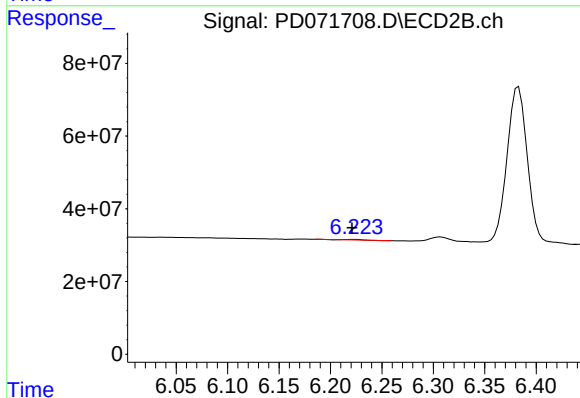
R.T.: 6.036 min
Delta R.T.: -0.013 min
Response: 2623864
Conc: 0.16 ng/ml



#12 4,4'-DDE

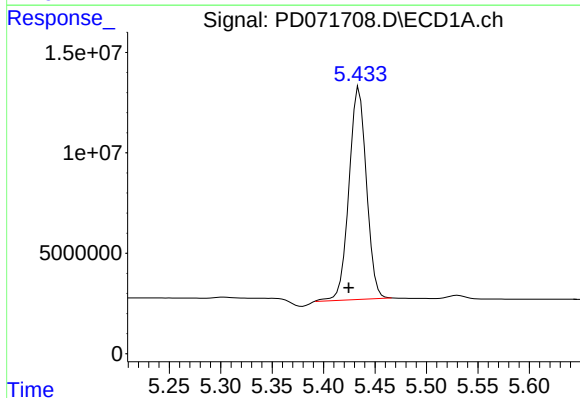
R.T.: 5.303 min
Delta R.T.: 0.011 min
Response: 681866
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



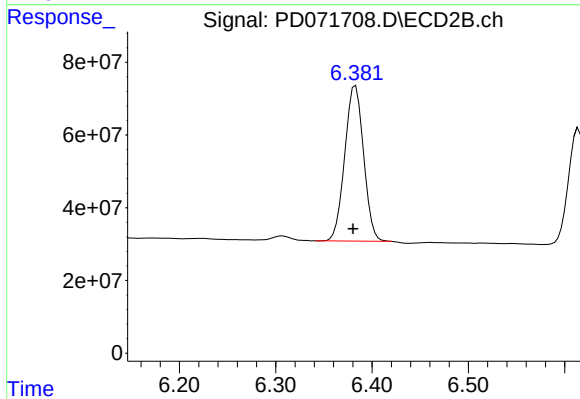
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: 0.001 min
Response: 688860
Conc: N.D.



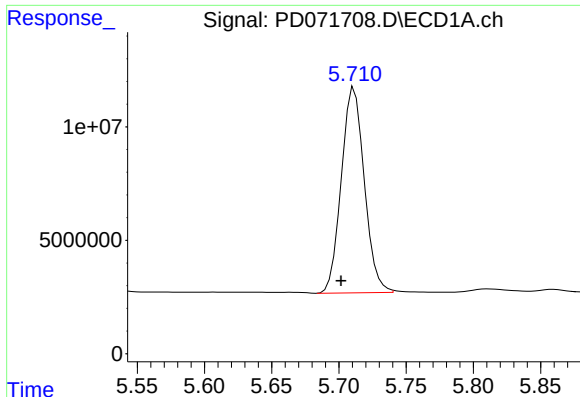
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: 0.010 min
Response: 124913749
Conc: 36.07 ng/ml



#13 Dieldrin

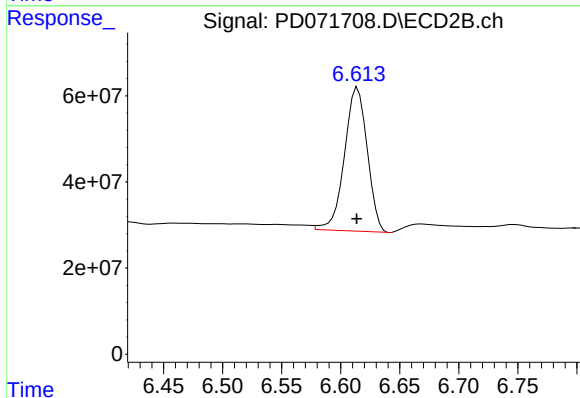
R.T.: 6.383 min
Delta R.T.: 0.003 min
Response: 579414562
Conc: 36.20 ng/ml



#14 Endrin

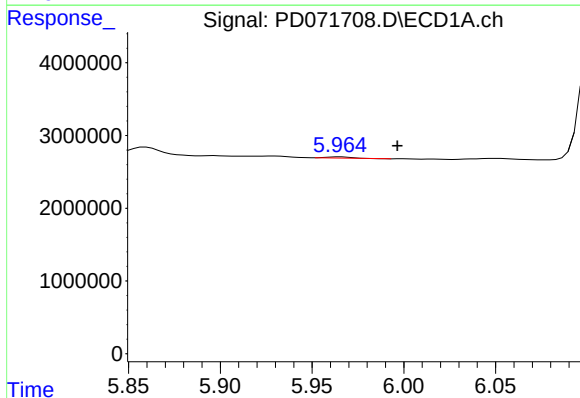
R.T.: 5.711 min
Delta R.T.: 0.010 min
Response: 107384814
Conc: 35.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



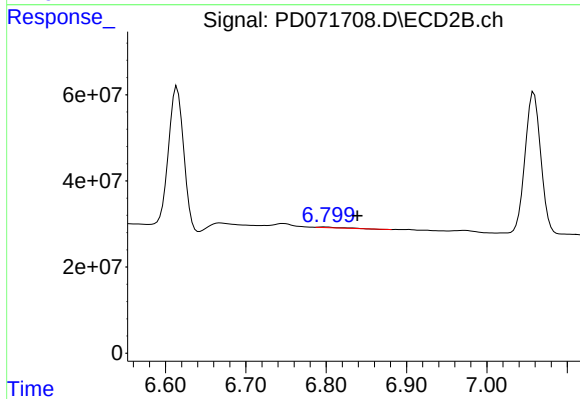
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.001 min
Response: 447826151
Conc: 34.04 ng/ml



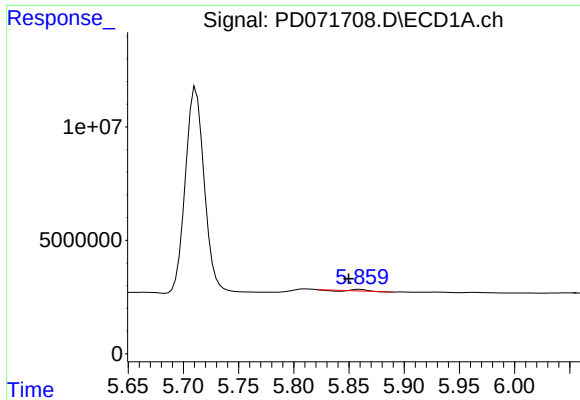
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: -0.031 min
Response: 163595
Conc: N.D.



#15 Endosulfan II

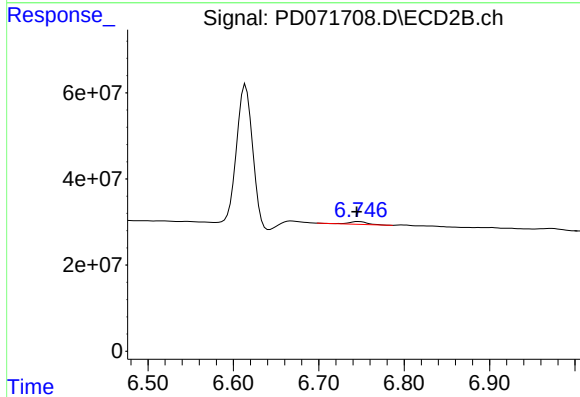
R.T.: 6.798 min
Delta R.T.: -0.041 min
Response: 1820832
Conc: 0.15 ng/ml



#16 4,4'-DDD

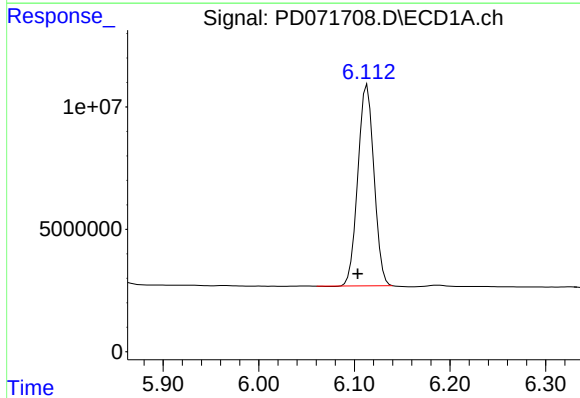
R.T.: 5.859 min
Delta R.T.: 0.010 min
Response: 464683
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



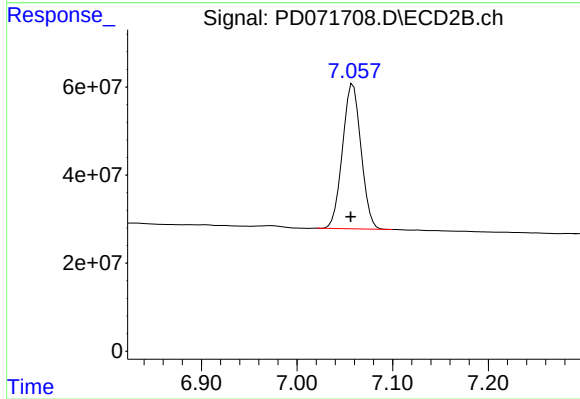
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.003 min
Response: 9724794
Conc: 0.79 ng/ml



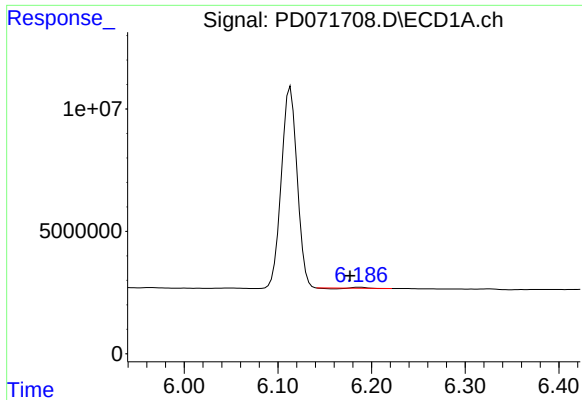
#17 4,4'-DDT

R.T.: 6.113 min
Delta R.T.: 0.010 min
Response: 96133269
Conc: 35.31 ng/ml



#17 4,4'-DDT

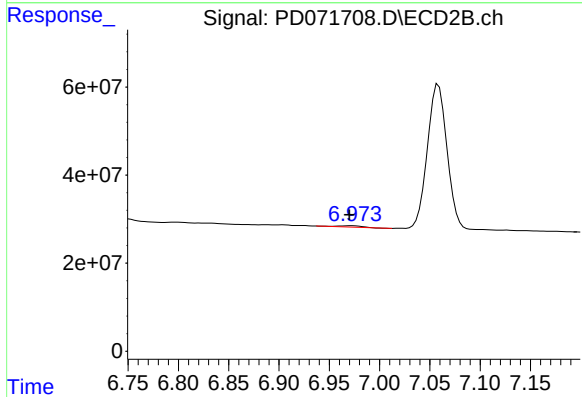
R.T.: 7.058 min
Delta R.T.: 0.002 min
Response: 444111509
Conc: 36.81 ng/ml



#18 Endrin aldehyde

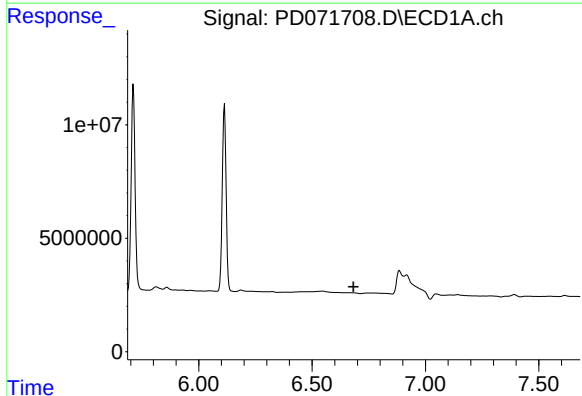
R.T.: 6.187 min
Delta R.T.: 0.010 min
Response: 52044
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



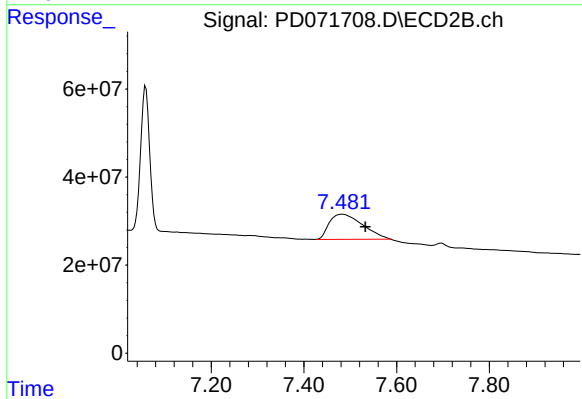
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.002 min
Response: 5326700
Conc: 0.52 ng/ml



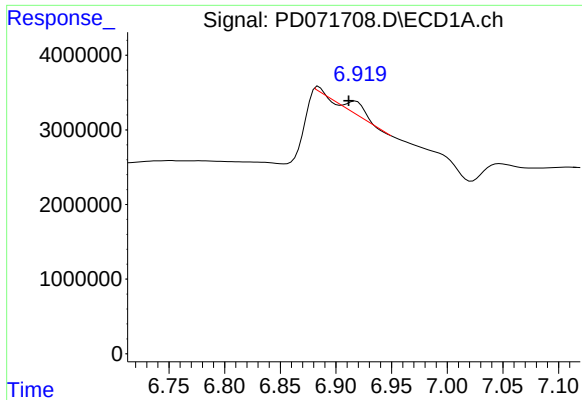
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: 0.069 min
Response: -368210
Conc: N.D.



#20 Methoxychlor

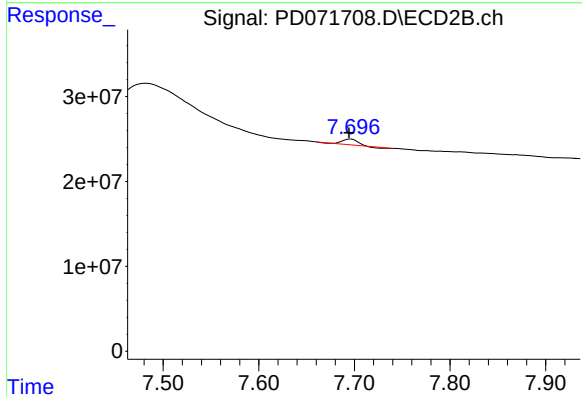
R.T.: 7.482 min
Delta R.T.: -0.050 min
Response: 285070070
Conc: 51.95 ng/ml



#21 Endrin ketone

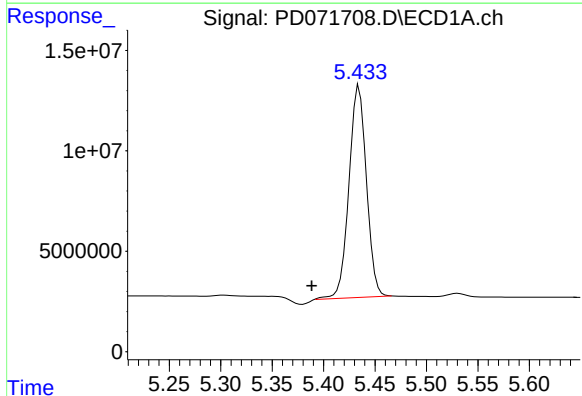
R.T.: 6.918 min
Delta R.T.: 0.006 min
Response: 997133
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



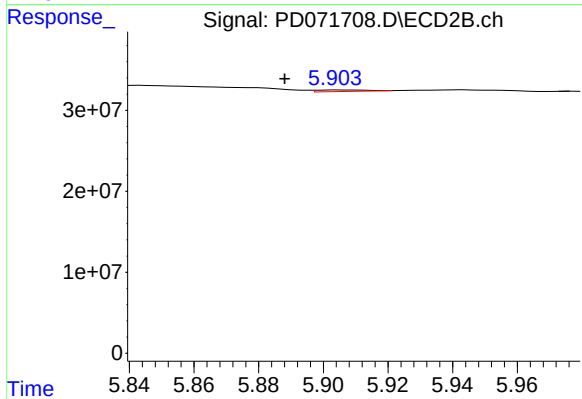
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.002 min
Response: 6205948
Conc: 0.50 ng/ml



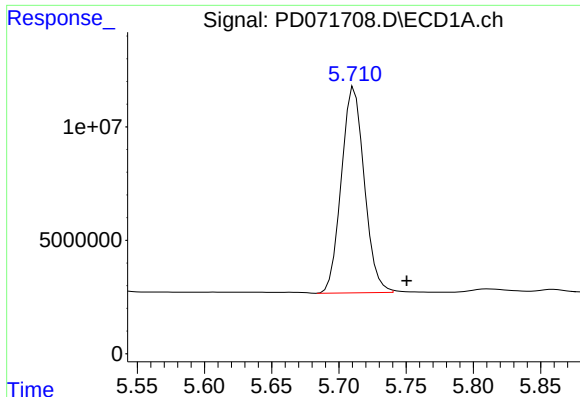
#22 Toxaphene-1

R.T.: 5.435 min
Delta R.T.: 0.046 min
Response: 124913749
Conc: 7131.00 ng/ml



#22 Toxaphene-1

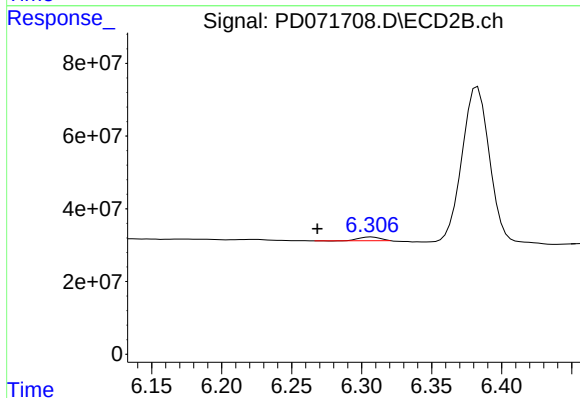
R.T.: 5.906 min
Delta R.T.: 0.018 min
Response: 1992409
Conc: 33.56 ng/ml



#23 Toxaphene-2

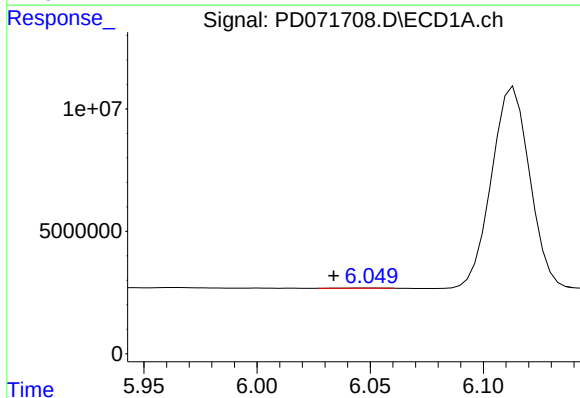
R.T.: 5.711 min
Delta R.T.: -0.039 min
Response: 107384814
Conc: 5833.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



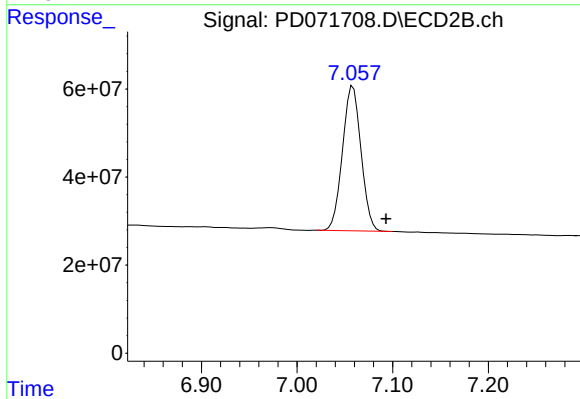
#23 Toxaphene-2

R.T.: 6.307 min
Delta R.T.: 0.039 min
Response: 10712818
Conc: 90.11 ng/ml



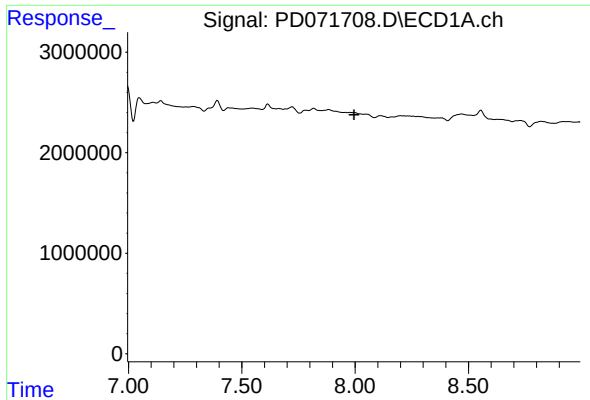
#24 Toxaphene-3

R.T.: 6.051 min
Delta R.T.: 0.017 min
Response: 70257
Conc: 3.30 ng/ml



#24 Toxaphene-3

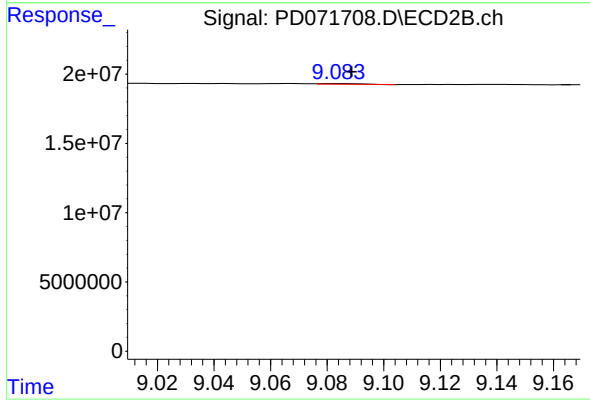
R.T.: 7.058 min
Delta R.T.: -0.035 min
Response: 444111509
Conc: 2431.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.004 min
Response: 525603
Conc: N.D.