

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040423\
 Data File : PD074585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2023 11:15
 Operator : AR\AJ
 Sample : 02149-07
 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: Apr 04 22:04:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 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

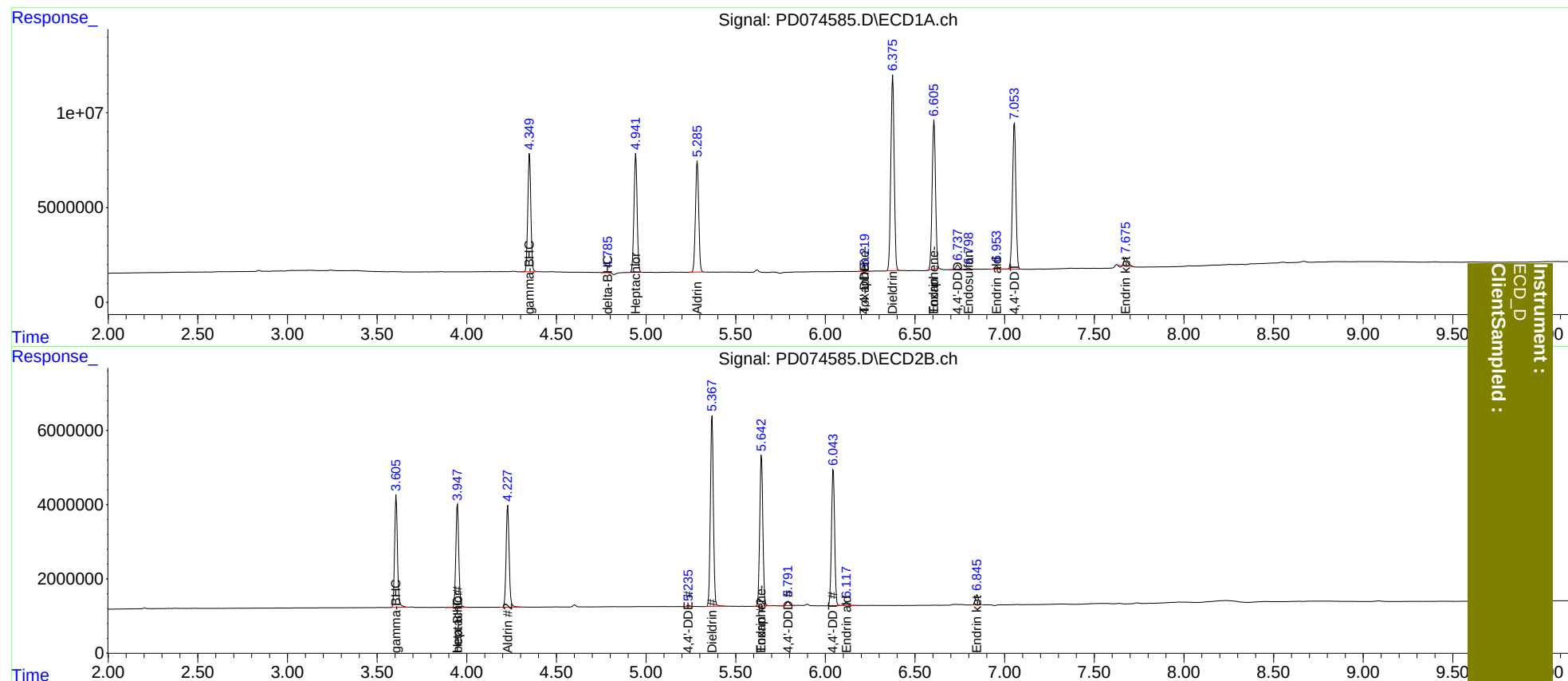
System Monitoring Compounds							
27)	SA Decachlor...	0.000	7.974	0	116451	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	4.350	3.606	72618339	33293734	19.674	19.493
4)	MA Heptachlor	4.943	3.948	75787182	32218473	20.019	19.431
5)	MB Aldrin	5.286	4.229	74273640	32501067	20.323	18.983
6)	B beta-BHC	0.000	3.948f	0	32218473	N.D.	39.768
7)	B delta-BHC	4.786	0.000	769445	0	0.211	N.D. #
8)	B Heptachlo...	5.708	0.000	265247	0	<MDL	N.D. #
9)	A Endosulfan I	6.070	0.000	97743	0	<MDL	N.D. #
11)	B cis-Chlor...	6.070	0.000	97743	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.221	5.237	1021255	400301	0.341	0.276
13)	MA Dieldrin	6.376	5.368	134.9E6	60141969	42.530	38.794
14)	MA Endrin	6.607	5.644	103.3E6	49254731	39.210	36.613
15)	B Endosulfa...	6.800	0.000	975804	0	0.354	N.D. #
16)	A 4,4'-DDD	6.739	5.792	3250344	1421711	1.375	1.207
17)	MA 4,4'-DDT	7.055	6.044	100.7E6	44812247	40.121	35.770
18)	B Endrin al...	6.955	6.118	2388375	1306661	1.060	1.189
21)	B Endrin ke...	7.676	6.846	5663434	3390696	1.910	2.228
22)	Toxaphene-1	6.221f	0.000	1021255	0	43.520	N.D. #
23)	Toxaphene-2	0.000	5.644f	0	49254731	N.D.	5244.298
24)	Toxaphene-3	6.607f	0.000	103.3E6	0	4910.312	N.D. #

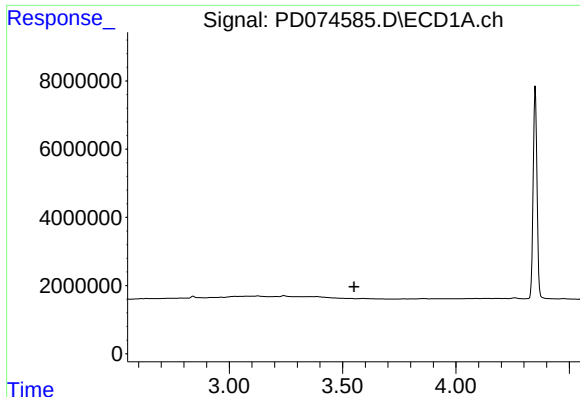
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040423\
Data File : PD074585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2023 11:15
Operator : AR\AJ
Sample : 02149-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 22:04:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
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

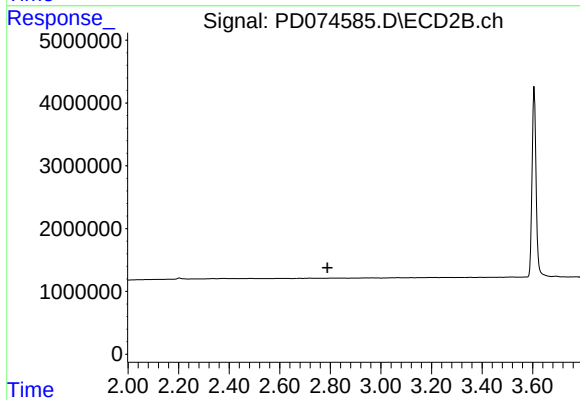




#1 Tetrachloro-m-xylene

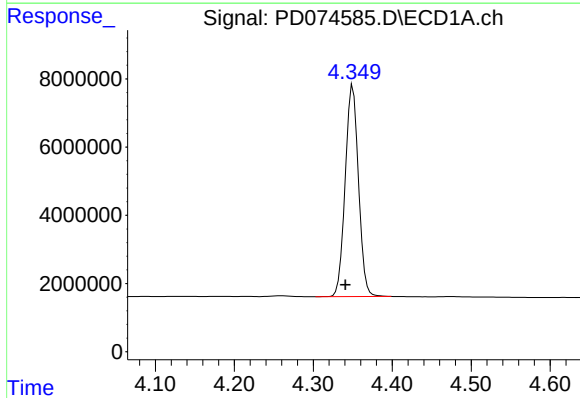
R.T.: 0.000 min
Exp R.T. : 3.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



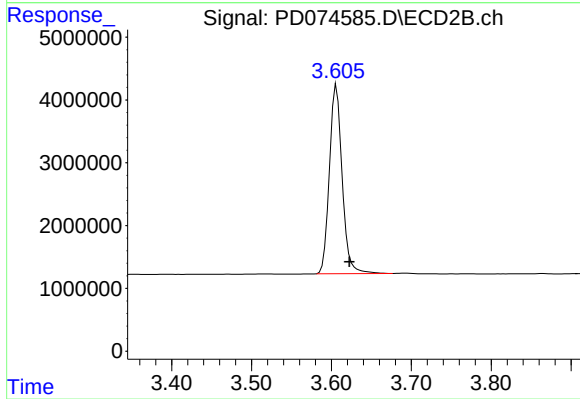
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.789 min
Response: 0
Conc: N.D.



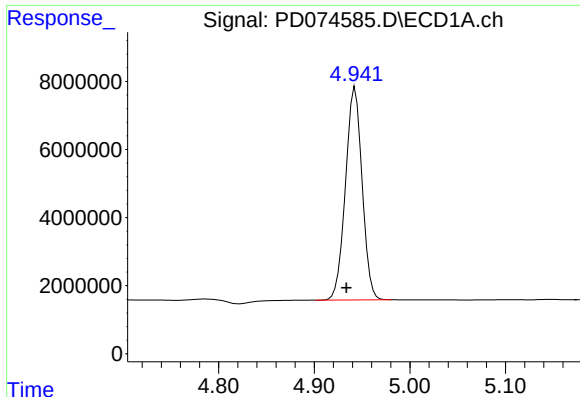
#3 gamma-BHC (Lindane)

R.T.: 4.350 min
Delta R.T.: 0.009 min
Response: 72618339
Conc: 19.67 ng/ml



#3 gamma-BHC (Lindane)

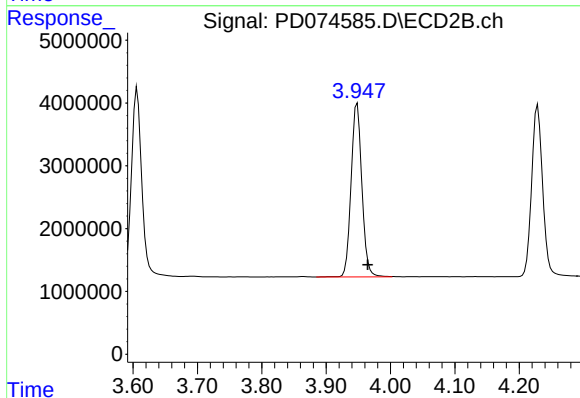
R.T.: 3.606 min
Delta R.T.: -0.016 min
Response: 33293734
Conc: 19.49 ng/ml



#4 Heptachlor

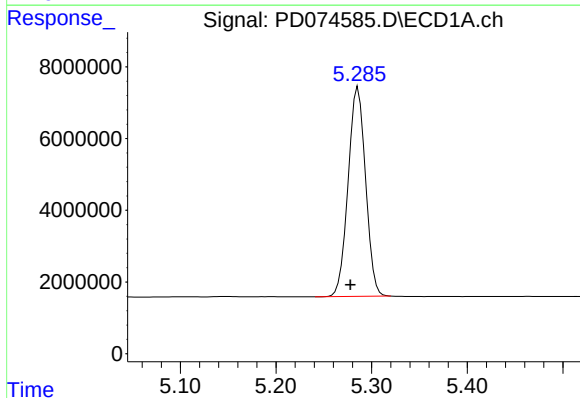
R.T.: 4.943 min
Delta R.T.: 0.009 min
Response: 75787182
Conc: 20.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



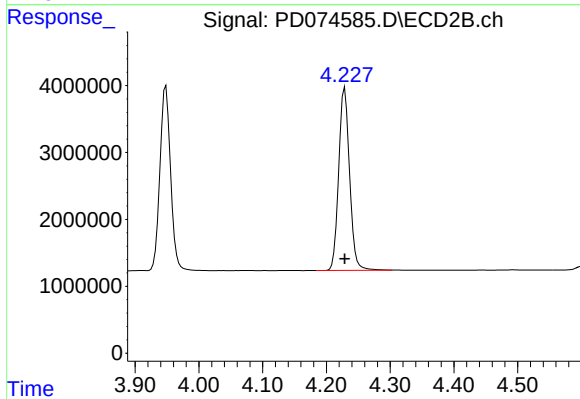
#4 Heptachlor

R.T.: 3.948 min
Delta R.T.: -0.016 min
Response: 32218473
Conc: 19.43 ng/ml



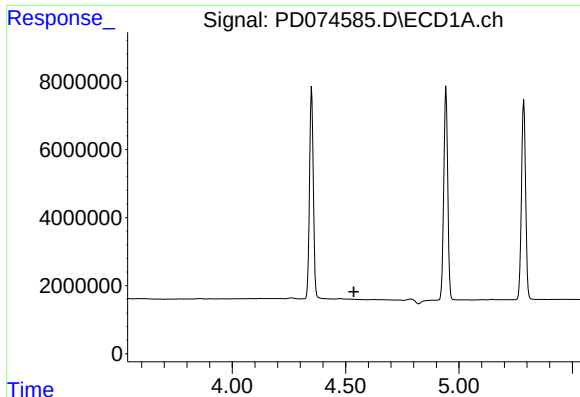
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: 0.008 min
Response: 74273640
Conc: 20.32 ng/ml



#5 Aldrin

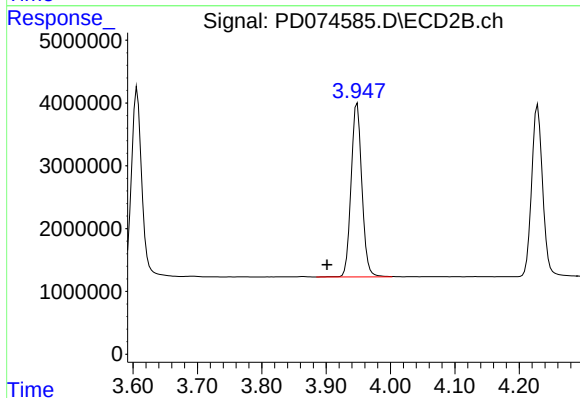
R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 32501067
Conc: 18.98 ng/ml



#6 beta-BHC

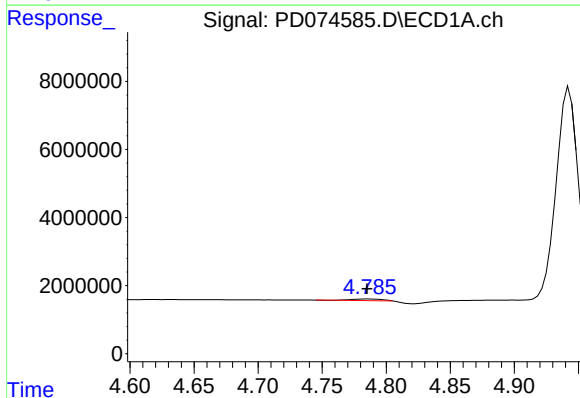
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



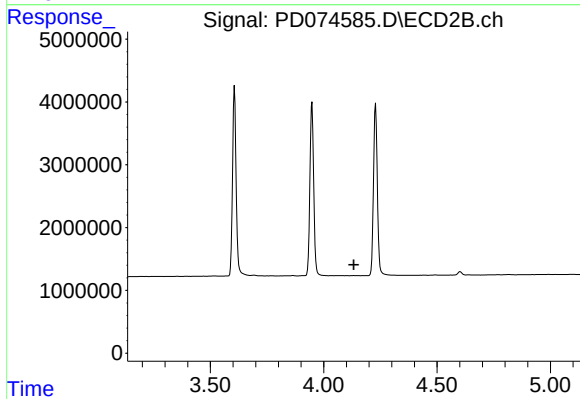
#6 beta-BHC

R.T.: 3.948 min
Delta R.T.: 0.047 min
Response: 32218473
Conc: 39.77 ng/ml



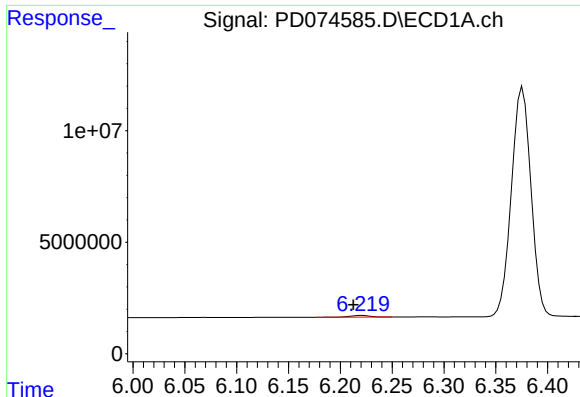
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.001 min
Response: 769445
Conc: 0.21 ng/ml



#7 delta-BHC

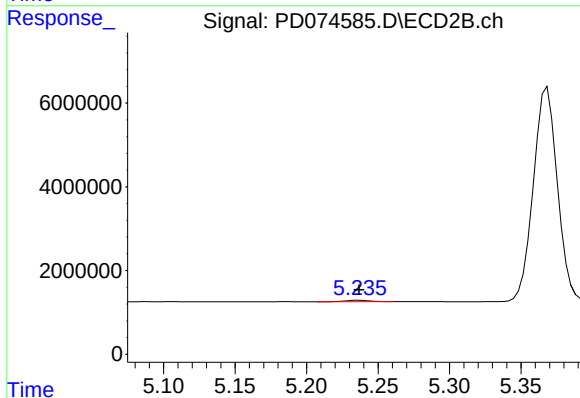
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

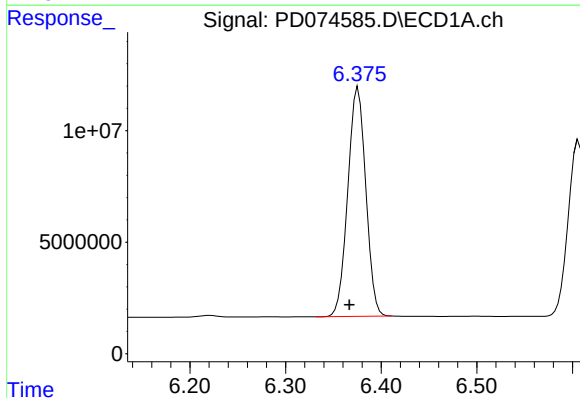
R.T.: 6.221 min
Delta R.T.: 0.008 min
Response: 1021255
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



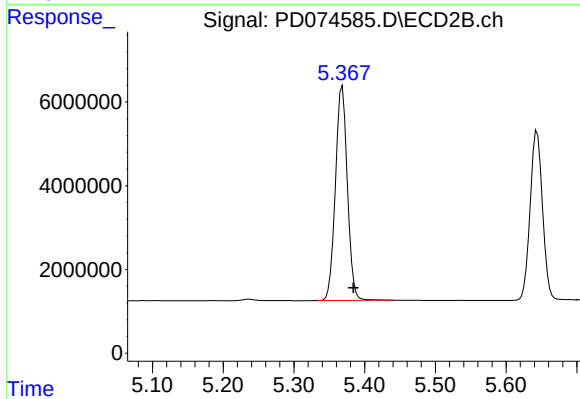
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 400301
Conc: 0.28 ng/ml



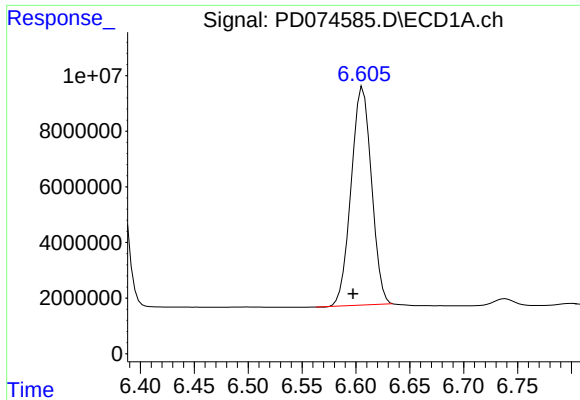
#13 Dieldrin

R.T.: 6.376 min
Delta R.T.: 0.009 min
Response: 134921435
Conc: 42.53 ng/ml



#13 Dieldrin

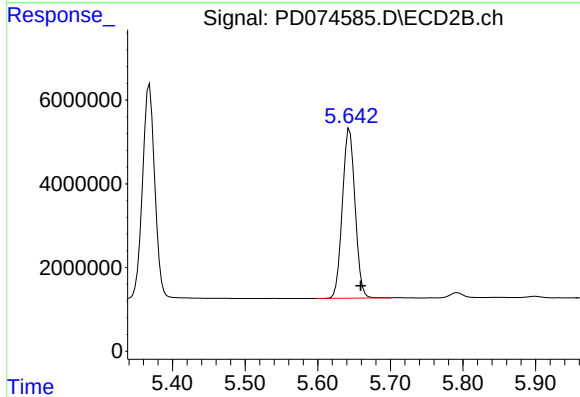
R.T.: 5.368 min
Delta R.T.: -0.016 min
Response: 60141969
Conc: 38.79 ng/ml



#14 Endrin

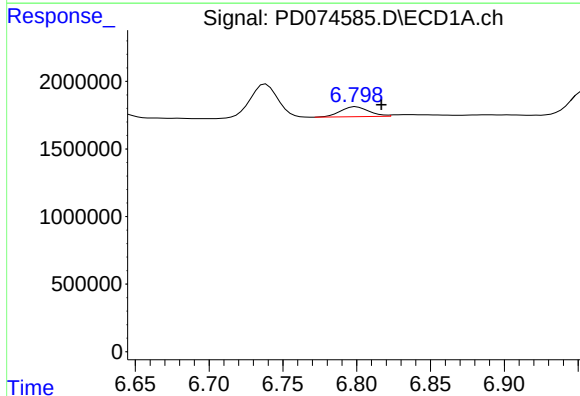
R.T.: 6.607 min
Delta R.T.: 0.009 min
Response: 103329760
Conc: 39.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



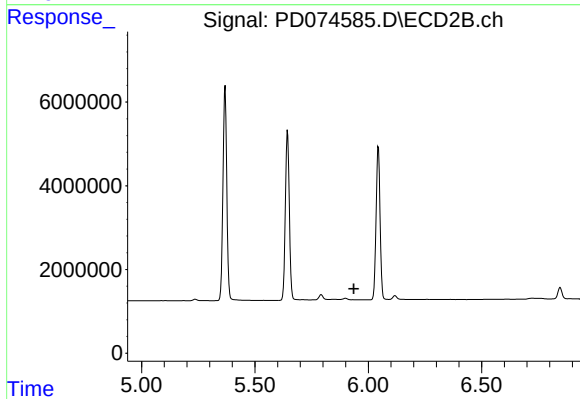
#14 Endrin

R.T.: 5.644 min
Delta R.T.: -0.015 min
Response: 49254731
Conc: 36.61 ng/ml



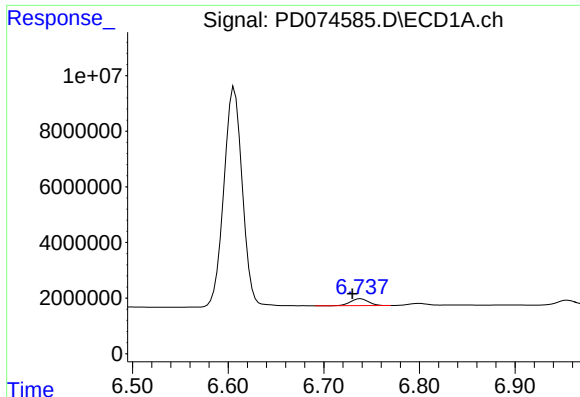
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.017 min
Response: 975804
Conc: 0.35 ng/ml



#15 Endosulfan II

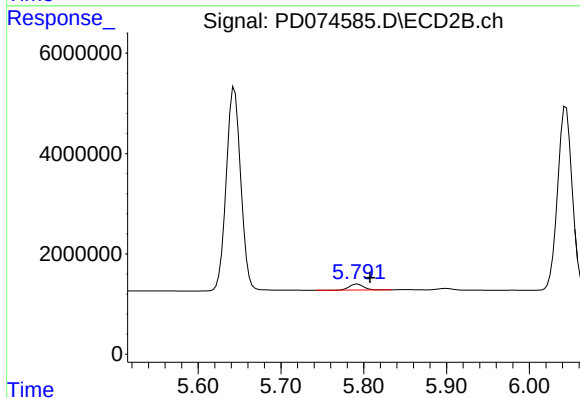
R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

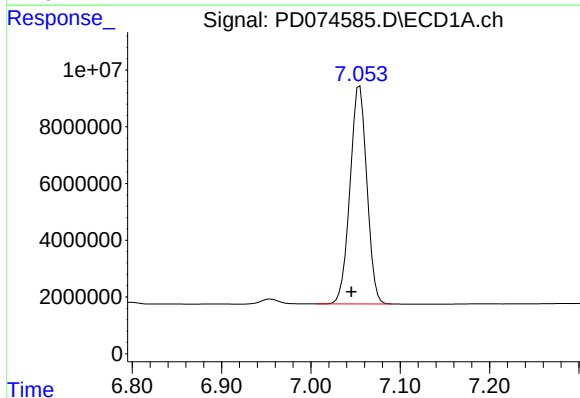
R.T.: 6.739 min
Delta R.T.: 0.009 min
Response: 3250344
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



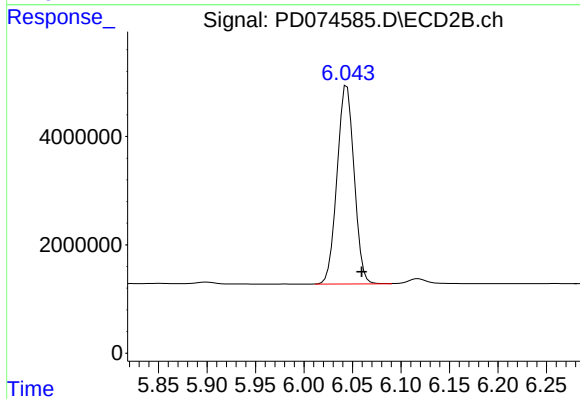
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.015 min
Response: 1421711
Conc: 1.21 ng/ml



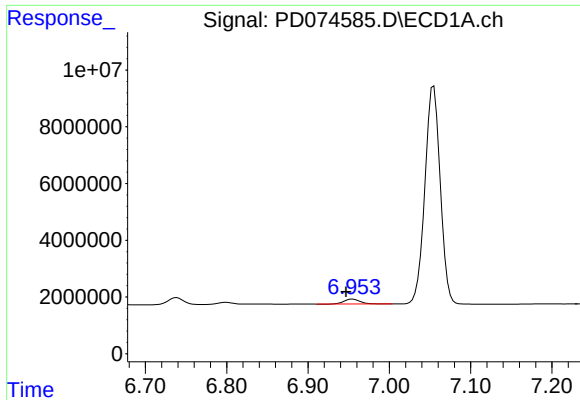
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.009 min
Response: 100679484
Conc: 40.12 ng/ml



#17 4,4'-DDT

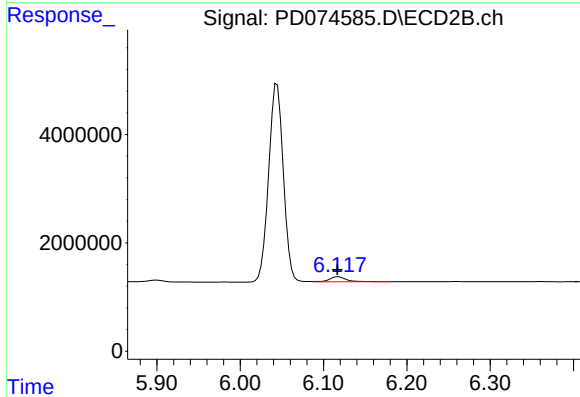
R.T.: 6.044 min
Delta R.T.: -0.015 min
Response: 44812247
Conc: 35.77 ng/ml



#18 Endrin aldehyde

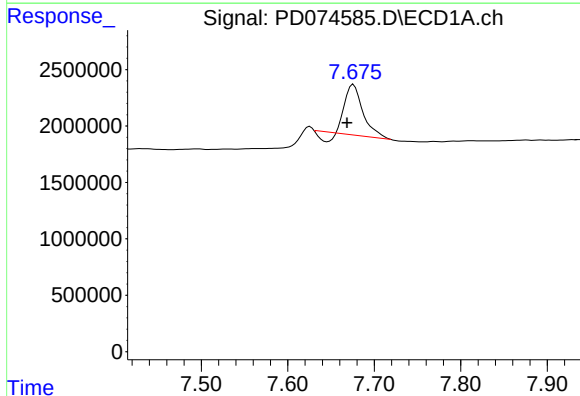
R.T.: 6.955 min
Delta R.T.: 0.008 min
Response: 2388375
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



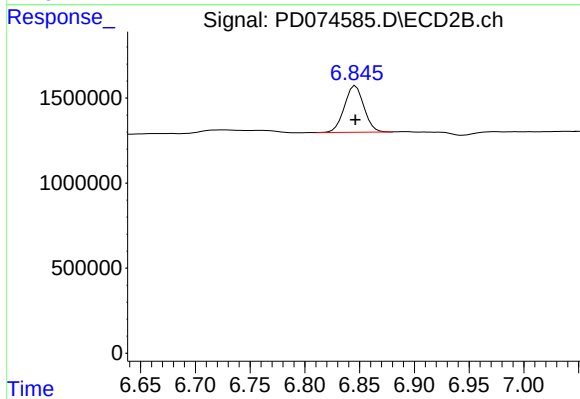
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.002 min
Response: 1306661
Conc: 1.19 ng/ml



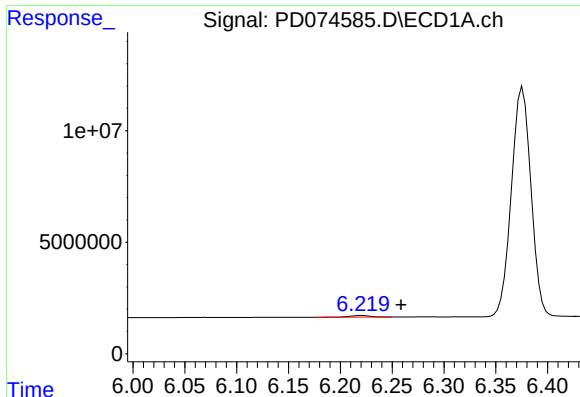
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.007 min
Response: 5663434
Conc: 1.91 ng/ml



#21 Endrin ketone

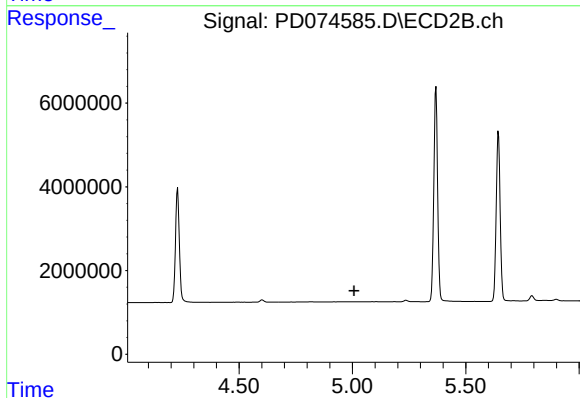
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 3390696
Conc: 2.23 ng/ml



#22 Toxaphene-1

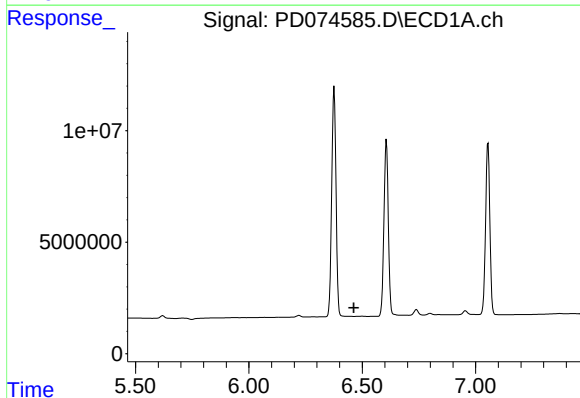
R.T.: 6.221 min
Delta R.T.: -0.038 min
Response: 1021255
Conc: 43.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



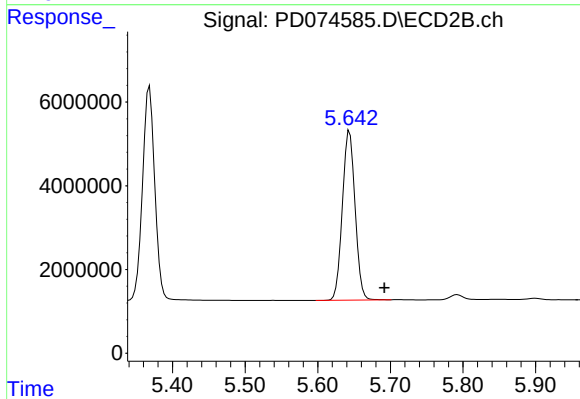
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



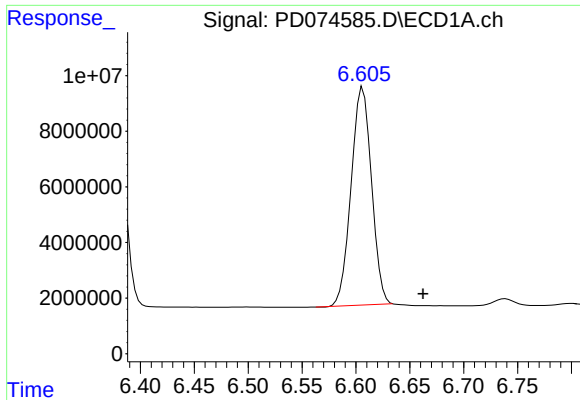
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

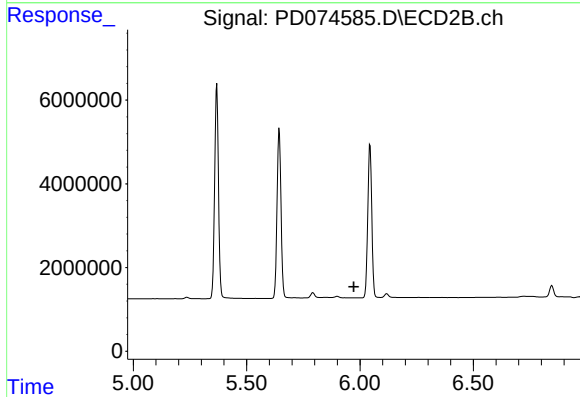
R.T.: 5.644 min
Delta R.T.: -0.048 min
Response: 49254731
Conc: 5244.30 ng/ml



#24 Toxaphene-3

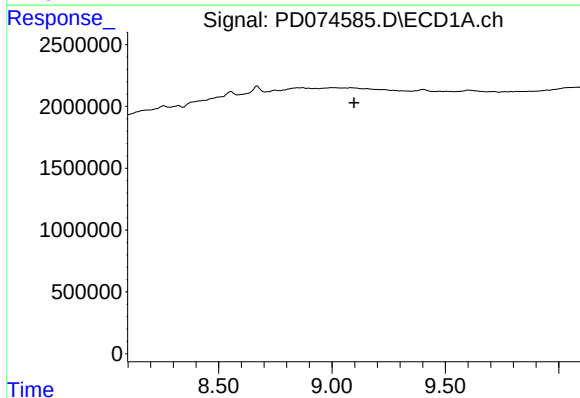
R.T.: 6.607 min
Delta R.T.: -0.056 min
Response: 103329760
Conc: 4910.31 ng/m

Instrument :
ECD_D
ClientSampleId :



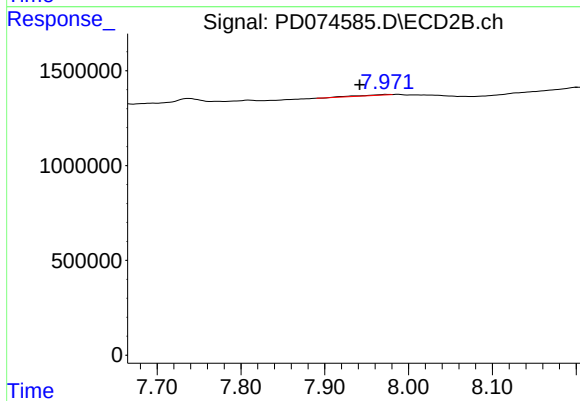
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: 0.032 min
Response: 116451
Conc: N.D.