

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
 Data File : PD072375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 11:25
 Operator : AR\AJ
 Sample : N5073-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:33:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 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

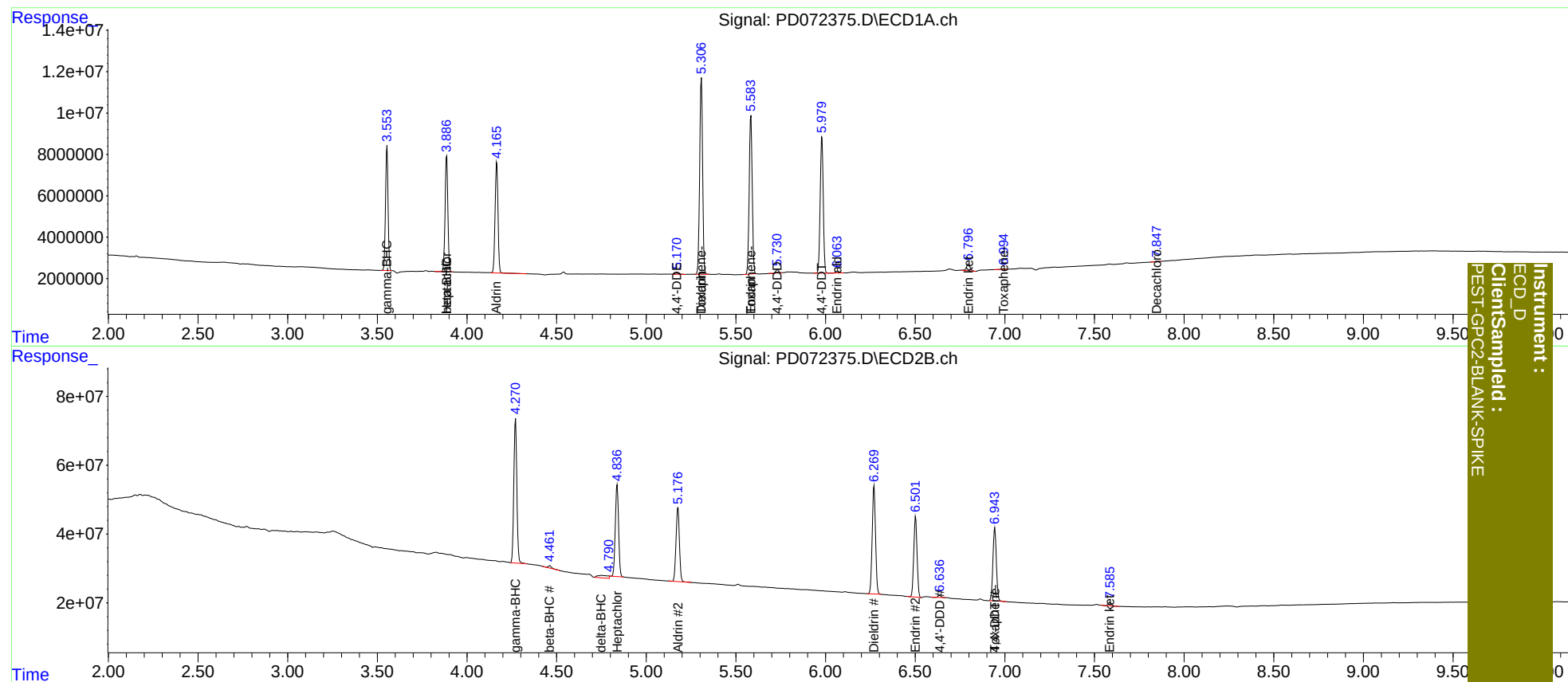
System Monitoring Compounds							
27)	SA Decachlor...	7.848	0.000	297701	0	0.152	N.D. #
Target Compounds							
3)	MA gamma-BHC...	3.554	4.271	59600267	492.4E6	20.136	18.932
4)	MA Heptachlor	3.887	4.838	60169364	337.1E6	18.364	19.691
5)	MB Aldrin	4.166	5.177	60118755	284.9E6	18.282	19.717
6)	B beta-BHC	3.887f	4.462	60169364	8550622	39.900	0.847 #
7)	B delta-BHC	0.000	4.750	0	29285464	N.D.	1.544
8)	B Heptachlo...	4.678	0.000	110465	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.171	0.000	878505	0	0.304	N.D. #
13)	MA Dieldrin	5.308	6.271	108.0E6	407.4E6	37.642	42.737
14)	MA Endrin	5.584	6.503	89761716	298.2E6	35.998	37.167
16)	A 4,4'-DDD	5.731	6.637	1735013	7875452	0.773	1.106 #
17)	MA 4,4'-DDT	5.980	6.944	77252062	281.6E6	35.818	41.767
18)	B Endrin al...	6.065	0.000	891468	0	0.443	N.D. #
21)	B Endrin ke...	6.797	7.587	4723467	12526402	1.696	1.705
22)	Toxaphene-1	5.308f	0.000	108.0E6	0	9144.942	N.D. #
23)	Toxaphene-2	5.584f	0.000	89761716	0	7166.679	N.D. #
24)	Toxaphene-3	0.000	6.944f	0	281.6E6	N.D.	2284.633
26)	Toxaphene-5	6.996	0.000	370025	0	9.239	N.D. #

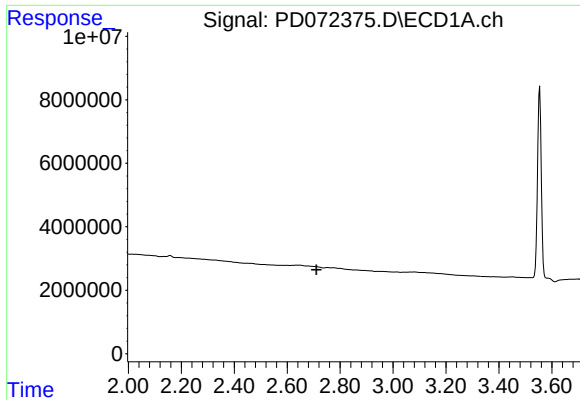
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
Data File : PD072375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 11:25
Operator : AR\AJ
Sample : N5073-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:33:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 06:06:30 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

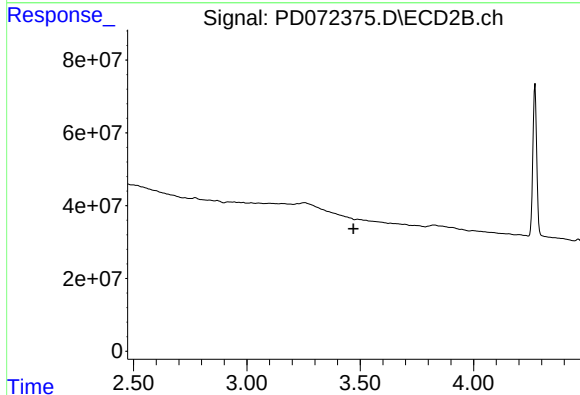




#1 Tetrachloro-m-xylene

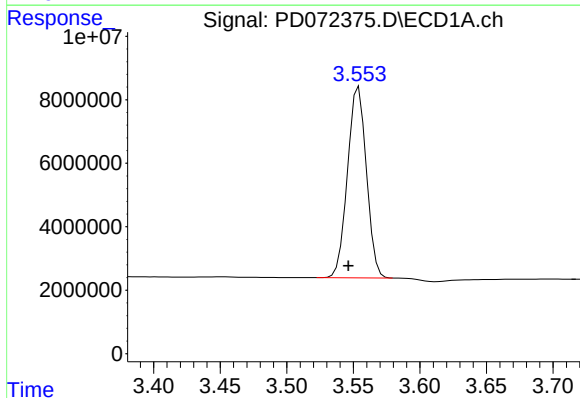
R.T.: 0.000 min
Exp R.T.: 2.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



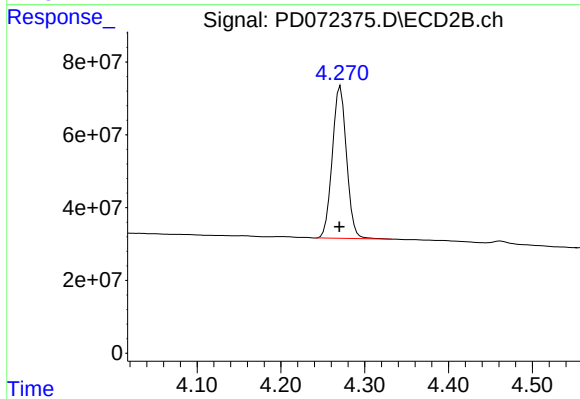
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.471 min
Response: 0
Conc: N.D.



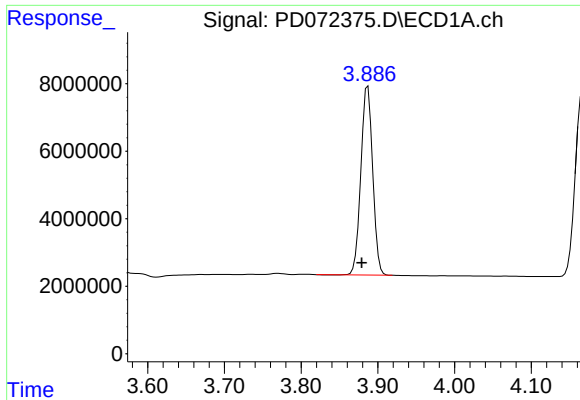
#3 gamma-BHC (Lindane)

R.T.: 3.554 min
Delta R.T.: 0.008 min
Response: 59600267
Conc: 20.14 ng/ml



#3 gamma-BHC (Lindane)

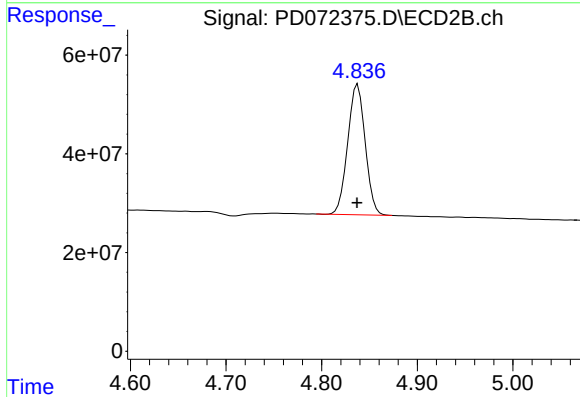
R.T.: 4.271 min
Delta R.T.: 0.001 min
Response: 492422855
Conc: 18.93 ng/ml



#4 Heptachlor

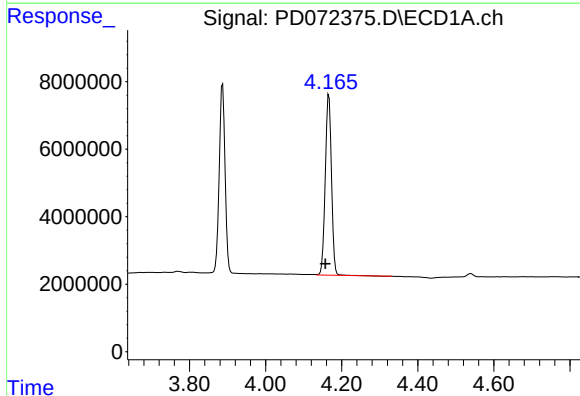
R.T.: 3.887 min
Delta R.T.: 0.008 min
Response: 60169364
Conc: 18.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



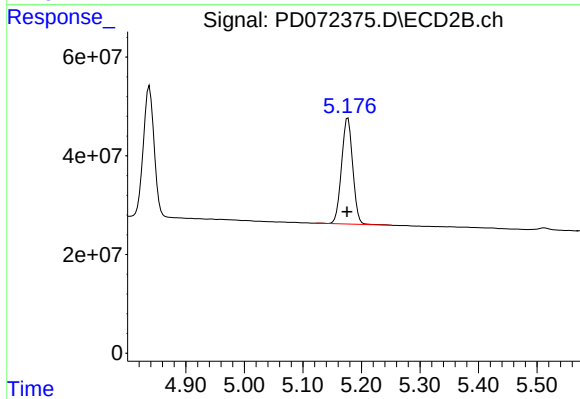
#4 Heptachlor

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 337143399
Conc: 19.69 ng/ml



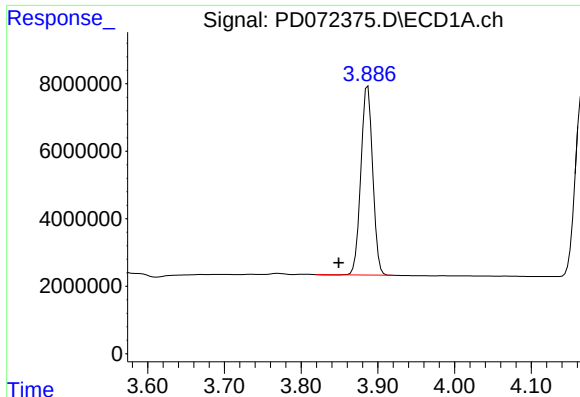
#5 Aldrin

R.T.: 4.166 min
Delta R.T.: 0.009 min
Response: 60118755
Conc: 18.28 ng/ml



#5 Aldrin

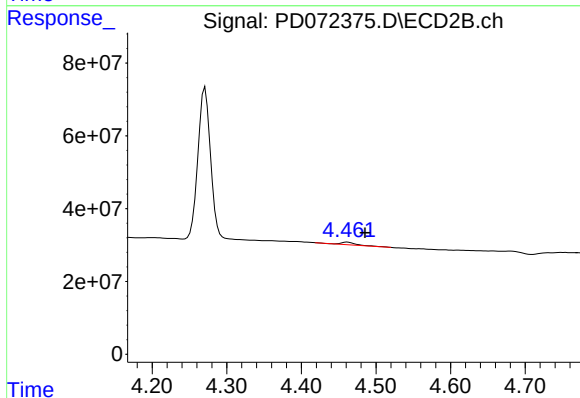
R.T.: 5.177 min
Delta R.T.: 0.001 min
Response: 284944251
Conc: 19.72 ng/ml



#6 beta-BHC

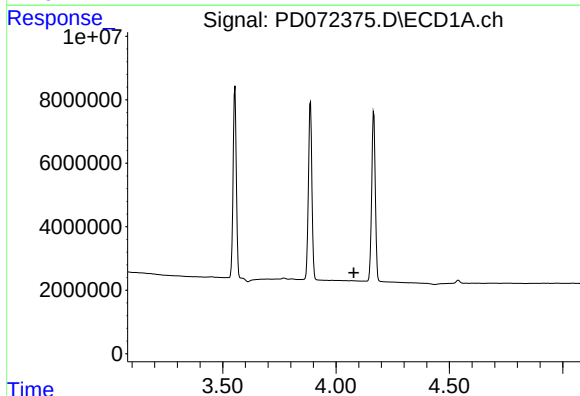
R.T.: 3.887 min
Delta R.T.: 0.038 min
Response: 60169364
Conc: 39.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



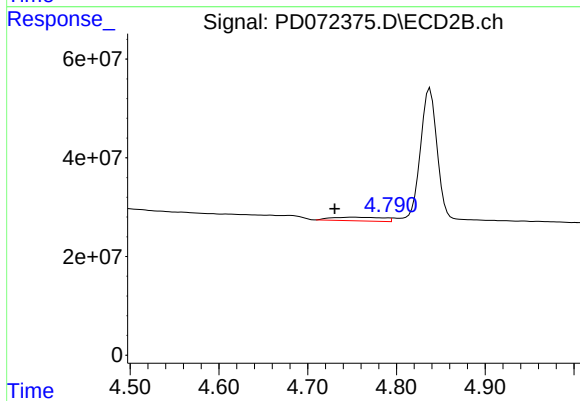
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: -0.024 min
Response: 8550622
Conc: 0.85 ng/ml



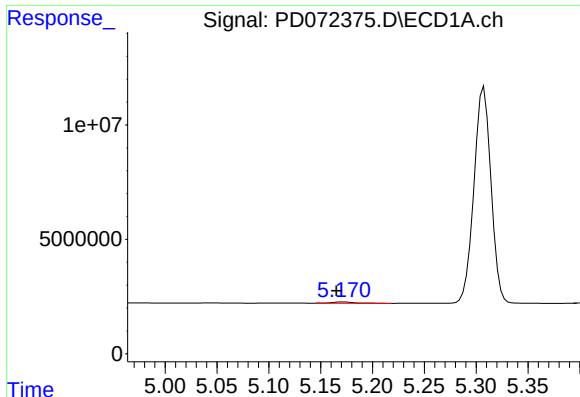
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.079 min
Response: 0
Conc: N.D.



#7 delta-BHC

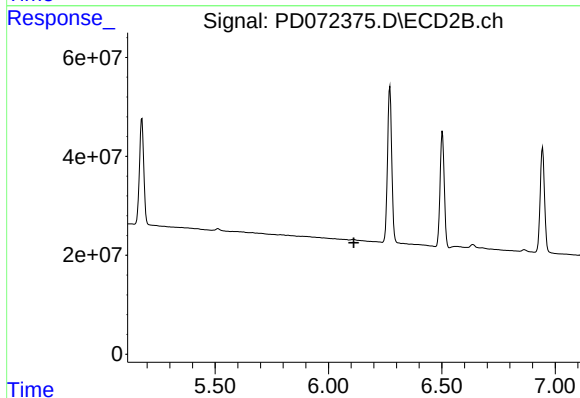
R.T.: 4.750 min
Delta R.T.: 0.020 min
Response: 29285464
Conc: 1.54 ng/ml



#12 4,4'-DDE

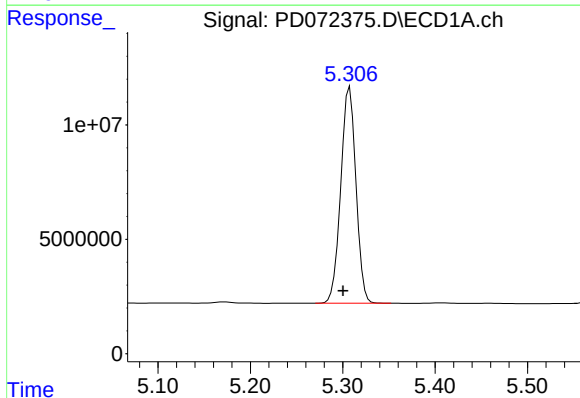
R.T.: 5.171 min
Delta R.T.: 0.006 min
Response: 878505
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



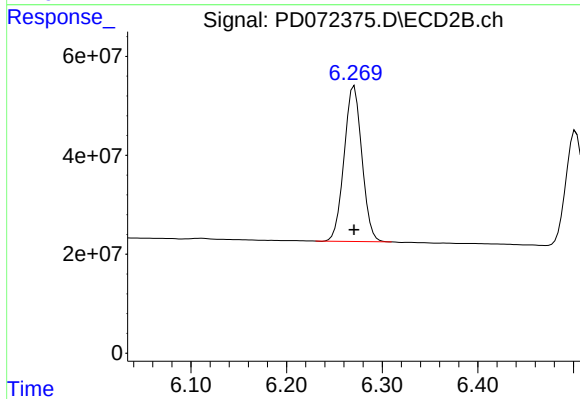
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



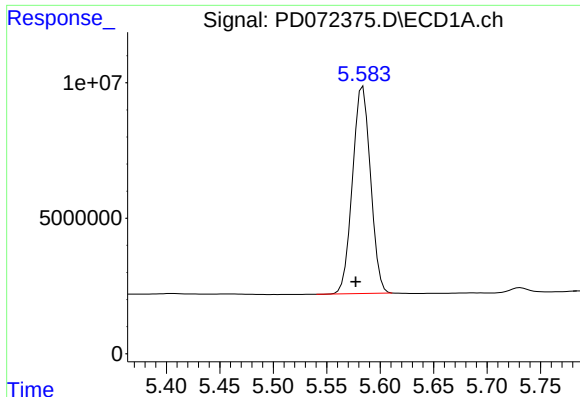
#13 Dieldrin

R.T.: 5.308 min
Delta R.T.: 0.007 min
Response: 108000837
Conc: 37.64 ng/ml



#13 Dieldrin

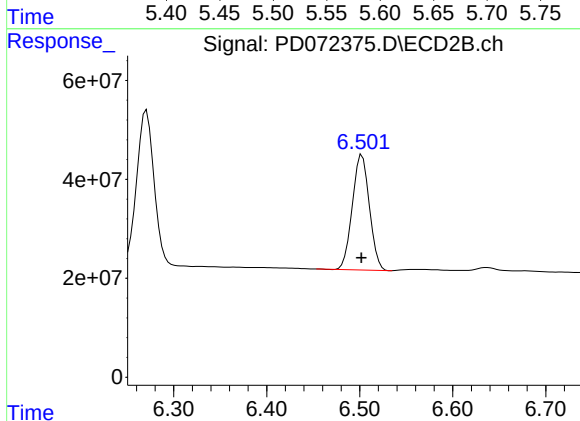
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 407415730
Conc: 42.74 ng/ml



#14 Endrin

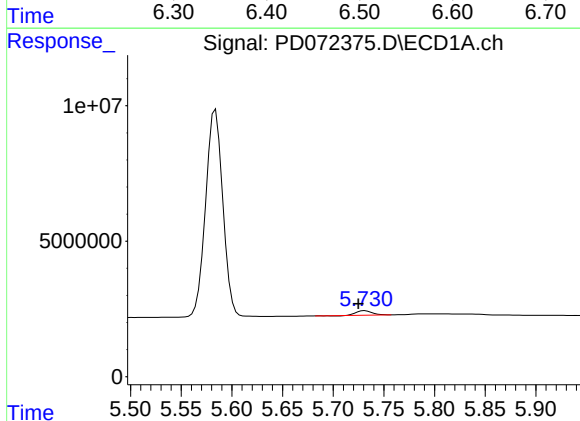
R.T.: 5.584 min
Delta R.T.: 0.007 min
Response: 89761716
Conc: 36.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



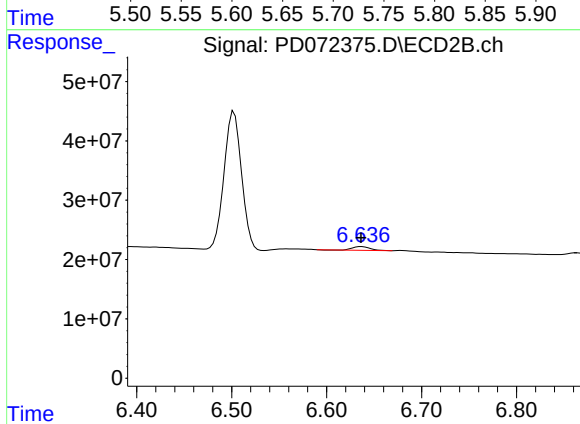
#14 Endrin

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 298211420
Conc: 37.17 ng/ml



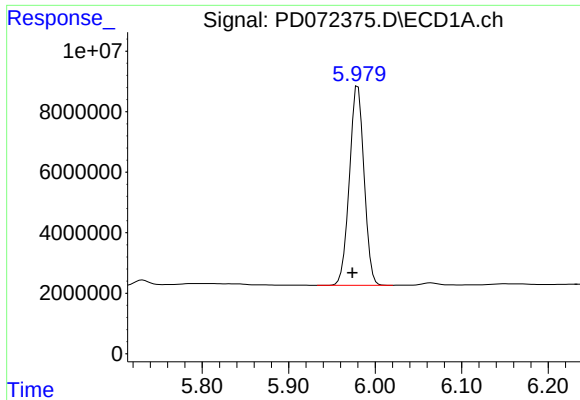
#16 4,4'-DDD

R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 1735013
Conc: 0.77 ng/ml



#16 4,4'-DDD

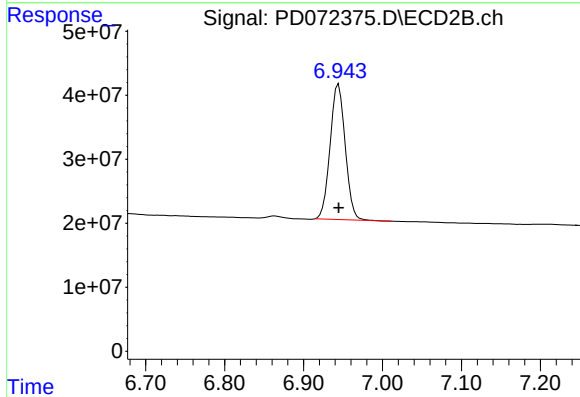
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 7875452
Conc: 1.11 ng/ml



#17 4,4'-DDT

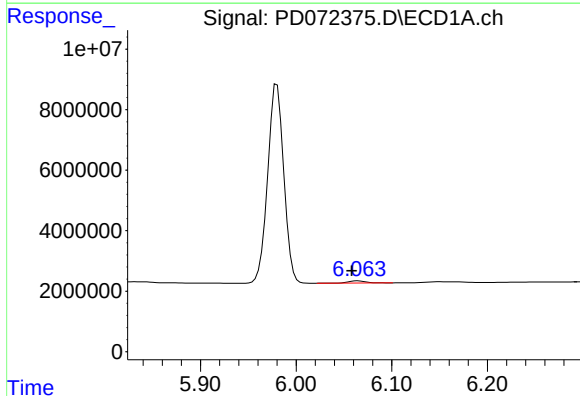
R.T.: 5.980 min
Delta R.T.: 0.006 min
Response: 77252062
Conc: 35.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



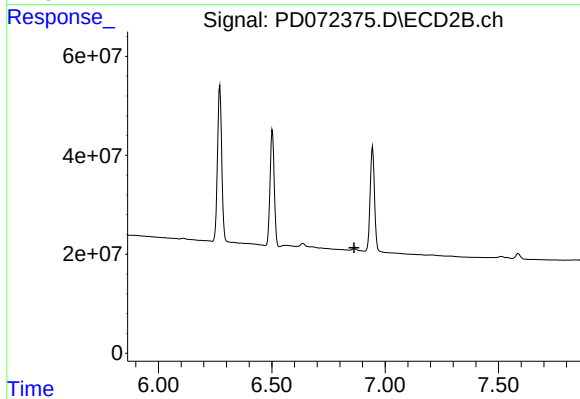
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 281573288
Conc: 41.77 ng/ml



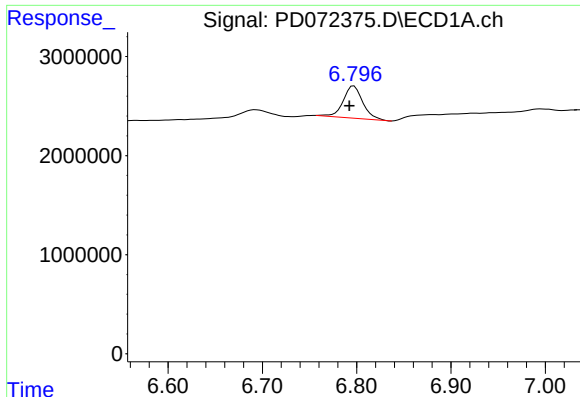
#18 Endrin aldehyde

R.T.: 6.065 min
Delta R.T.: 0.007 min
Response: 891468
Conc: 0.44 ng/ml



#18 Endrin aldehyde

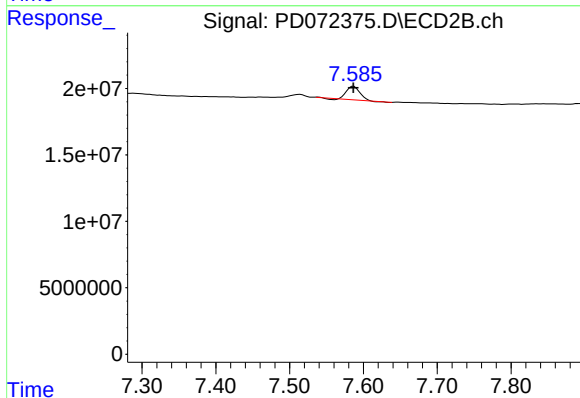
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#21 Endrin ketone

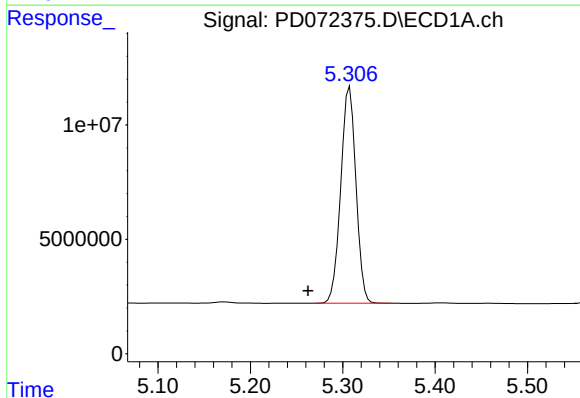
R.T.: 6.797 min
Delta R.T.: 0.005 min
Response: 4723467
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



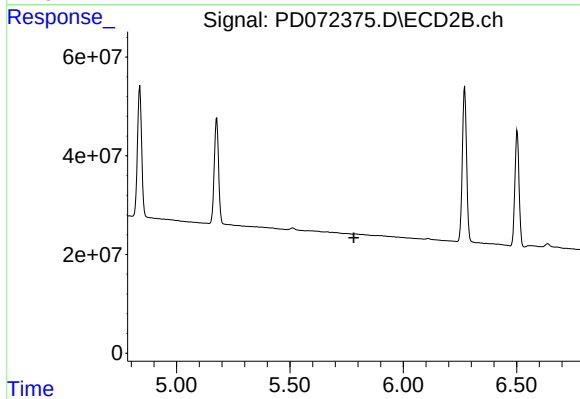
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 12526402
Conc: 1.71 ng/ml



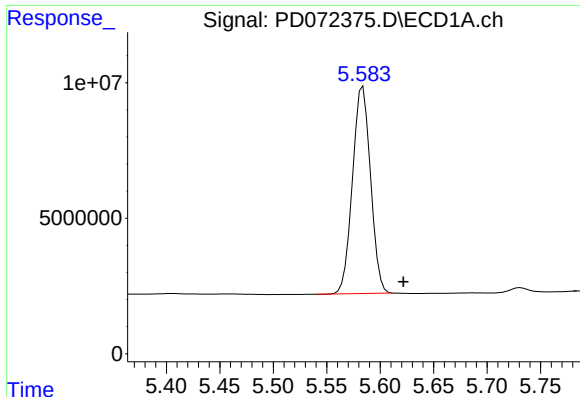
#22 Toxaphene-1

R.T.: 5.308 min
Delta R.T.: 0.045 min
Response: 108000837
Conc: 9144.94 ng/ml



#22 Toxaphene-1

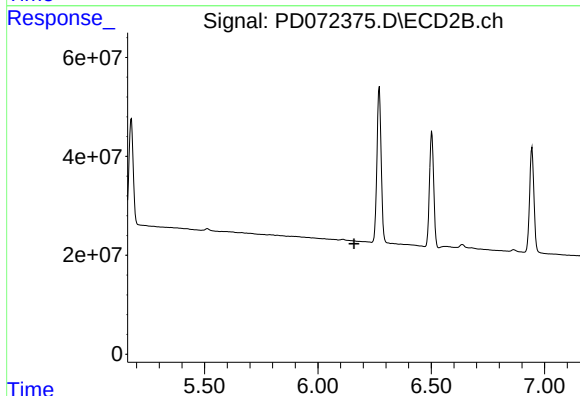
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

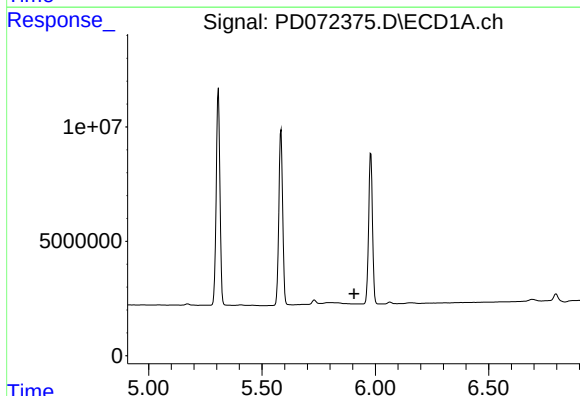
R.T.: 5.584 min
Delta R.T.: -0.038 min
Response: 89761716
Conc: 7166.68 ng/m

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



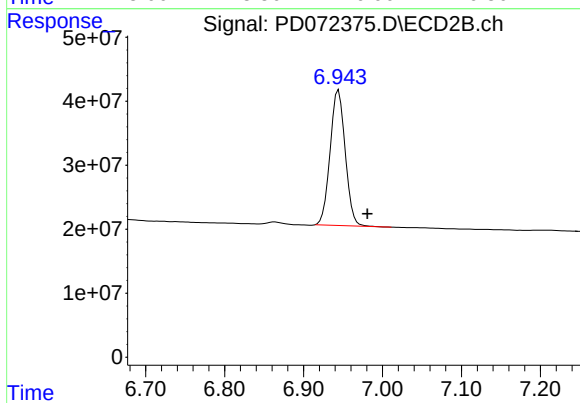
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



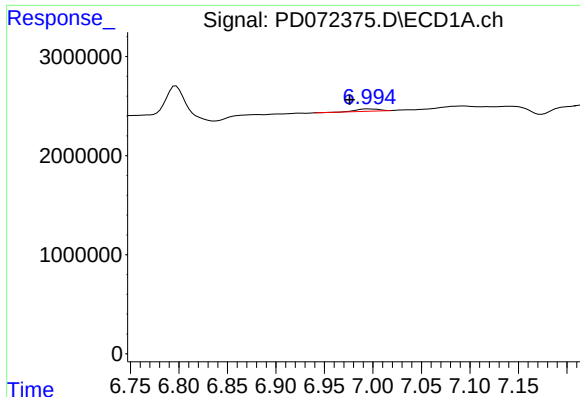
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.907 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

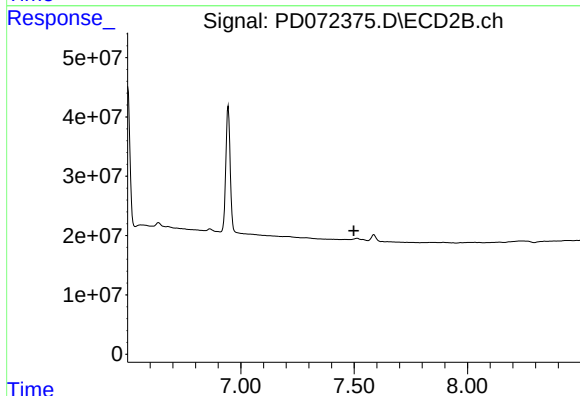
R.T.: 6.944 min
Delta R.T.: -0.037 min
Response: 281573288
Conc: 2284.63 ng/ml



#26 Toxaphene-5

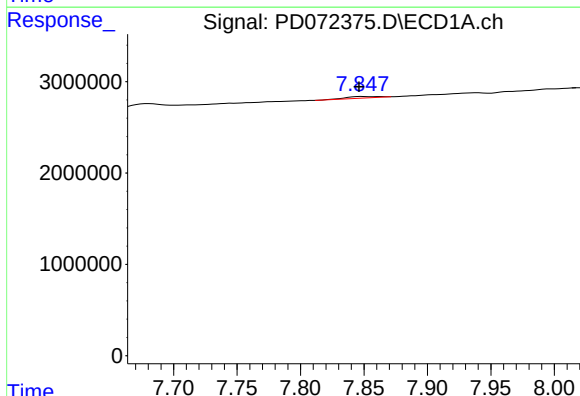
R.T.: 6.996 min
Delta R.T.: 0.020 min
Response: 370025
Conc: 9.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



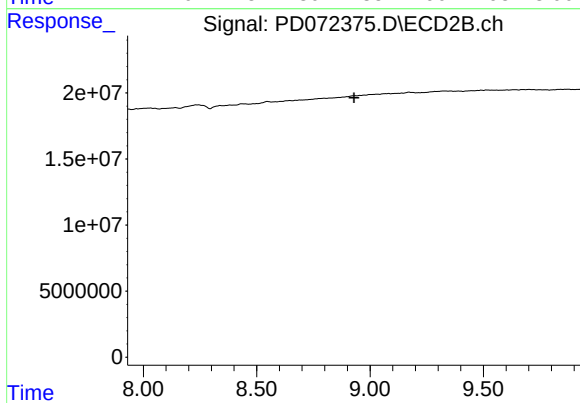
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: 0.002 min
Response: 297701
Conc: 0.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.930 min
Response: 0
Conc: N.D.