

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111919\
 Data File : PD056082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2019 10:25
 Operator : SG\AJ
 Sample : K5909-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 00:28:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 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							
Target Compounds							
3)	MA gamma-BHC...	3.997	4.632	51915723	69793473	50.756	49.539
4)	MA Heptachlor	4.283	5.139	46345719	67619043	48.949	46.494
5)	MB Aldrin	4.522	5.442	49100174	68575007	52.997	49.978
6)	B beta-BHC	4.283f	0.000	46345719	0	102.466	N.D. #
12)	B 4,4'-DDE	0.000	6.290	0	1323547	N.D.	0.982
13)	MA Dieldrin	5.531	6.438	100.4E6	136.7E6	106.765	96.729
14)	MA Endrin	5.784	6.655	74503015	100.3E6	92.870	87.089
16)	A 4,4'-DDD	5.918	6.777	4950252	7137504	7.009	6.392
17)	MA 4,4'-DDT	6.154	7.075	61619124	88866962	95.088	81.726
18)	B Endrin al...	6.154f	6.987	61619124	2543468	86.255	2.342 #
21)	B Endrin ke...	6.921	7.678	8084738	9065073	9.128	6.873
22)	Toxaphene-1	5.531	6.290	100.4E6	1323547	12142.549	128.906 #
23)	Toxaphene-2	0.000	6.655	0	100.3E6	N.D.	8353.459
24)	Toxaphene-3	5.918	6.987	4950252	2543468	635.925	137.245 #
25)	Toxaphene-4	0.000	7.075	0	88866962	N.D.	1724.925

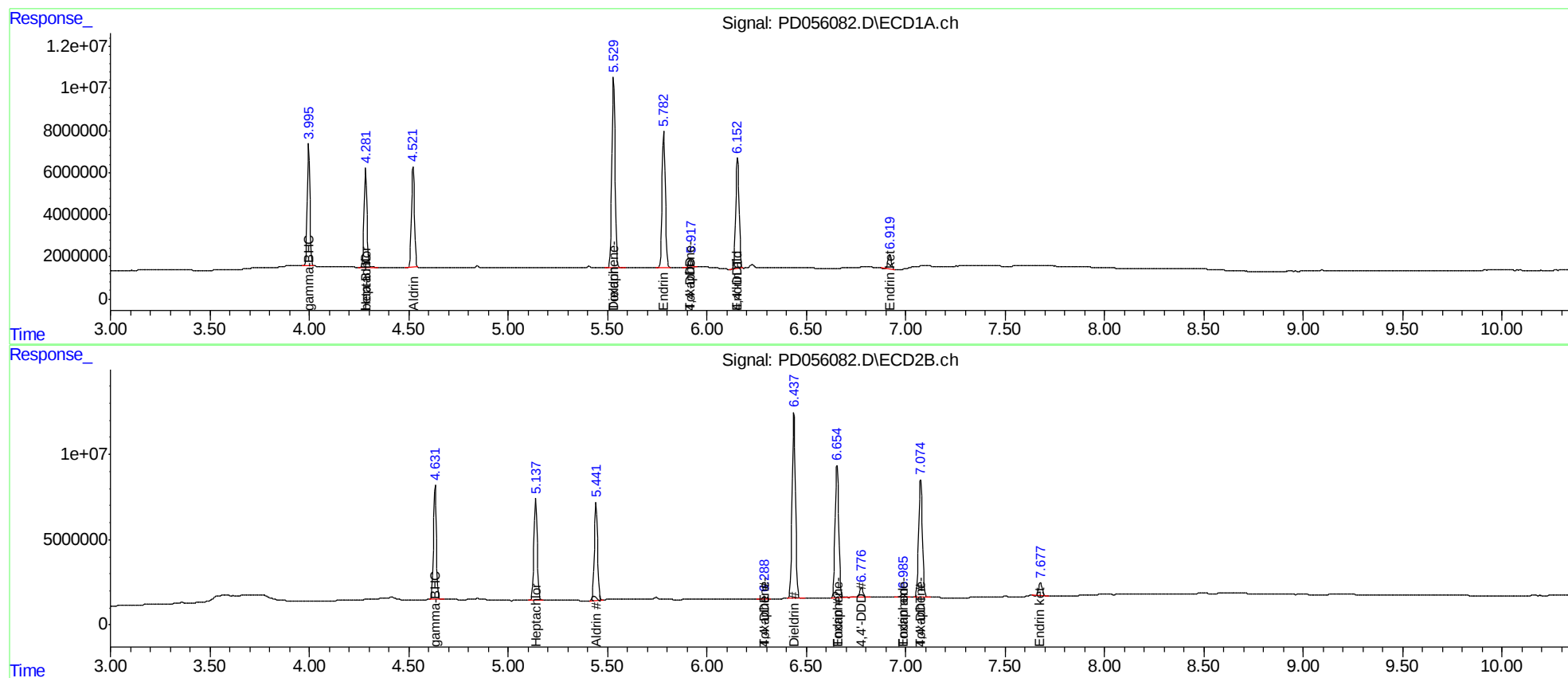
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

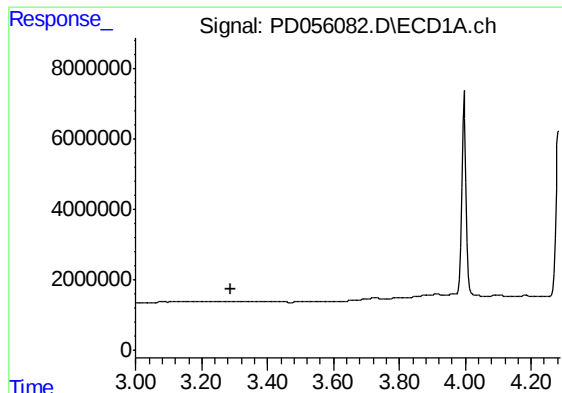
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111919\
Data File : PD056082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2019 10:25
Operator : SG\AJ
Sample : K5909-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC-BLANK-SPIKE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 00:28:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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

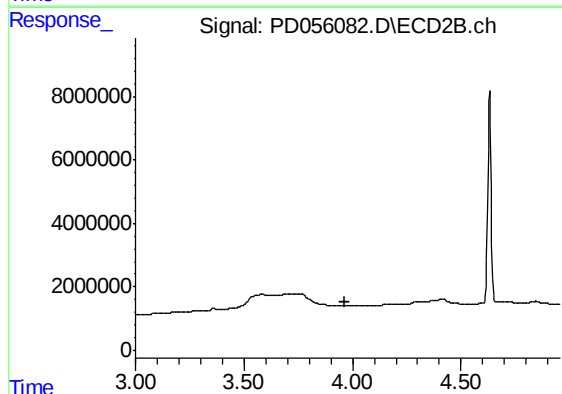




#1 Tetrachloro-m-xylene

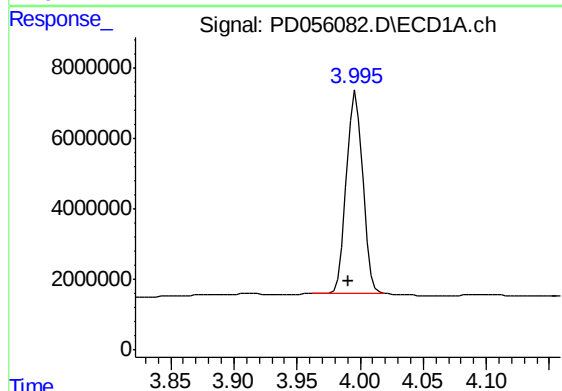
R.T.: 0.000 min
Exp R.T. : 3.289 min
Response: 0
Conc: N.D.

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



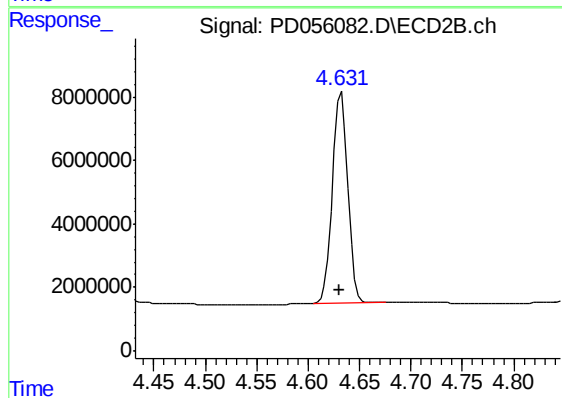
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.962 min
Response: 0
Conc: N.D.



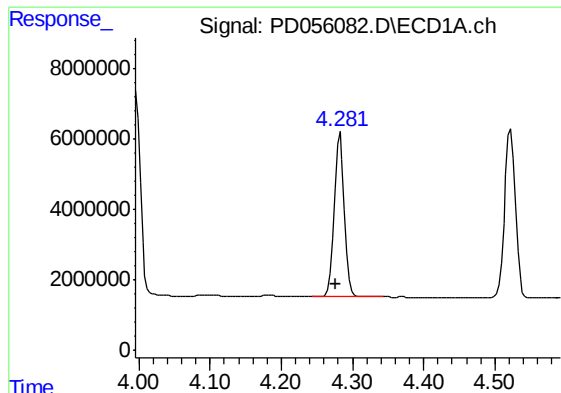
#3 gamma-BHC (Lindane)

R.T.: 3.997 min
Delta R.T.: 0.006 min
Response: 51915723
Conc: 50.76 ng/ml



#3 gamma-BHC (Lindane)

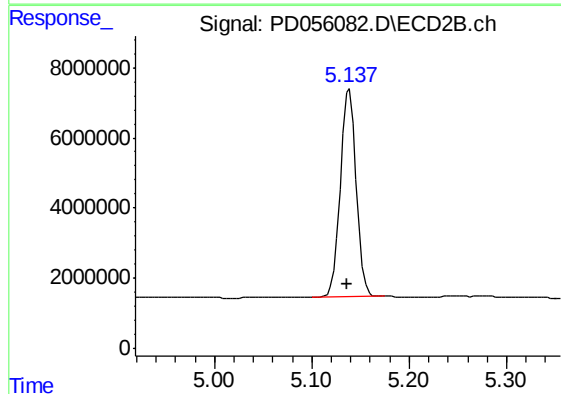
R.T.: 4.632 min
Delta R.T.: 0.001 min
Response: 69793473
Conc: 49.54 ng/ml



#4 Heptachlor

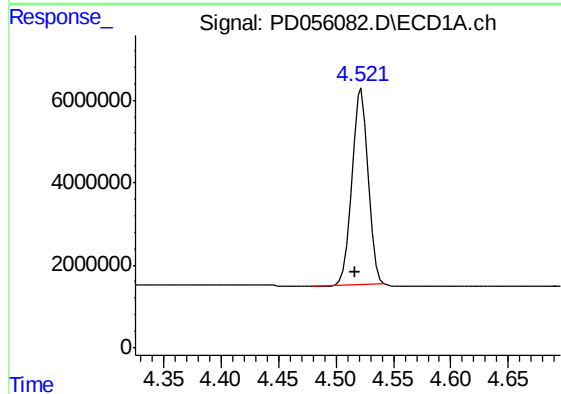
R.T.: 4.283 min
Delta R.T.: 0.006 min
Response: 46345719
Conc: 48.95 ng/ml

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



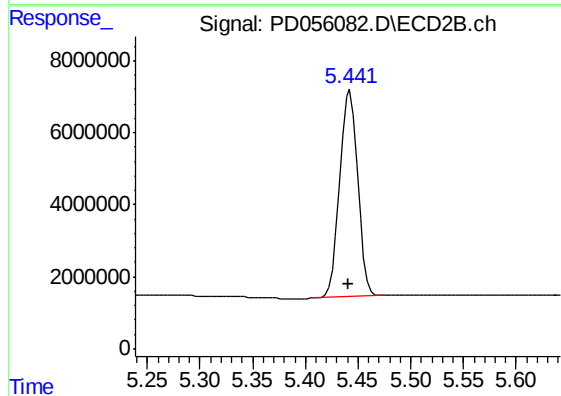
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.002 min
Response: 67619043
Conc: 46.49 ng/ml



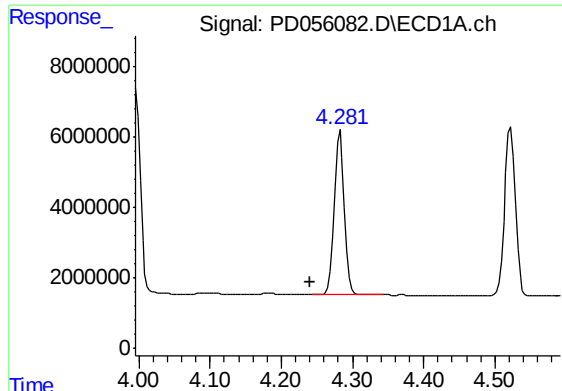
#5 Aldrin

R.T.: 4.522 min
Delta R.T.: 0.006 min
Response: 49100174
Conc: 53.00 ng/ml



#5 Aldrin

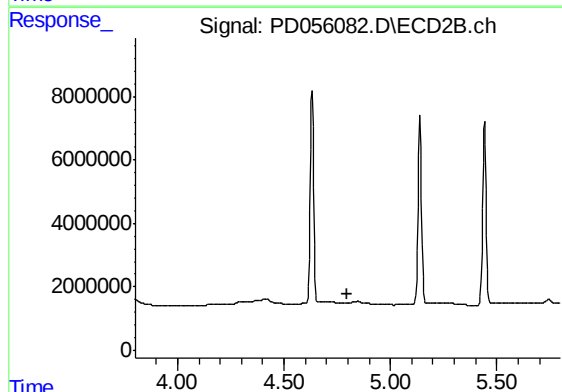
R.T.: 5.442 min
Delta R.T.: 0.002 min
Response: 68575007
Conc: 49.98 ng/ml



#6 beta-BHC

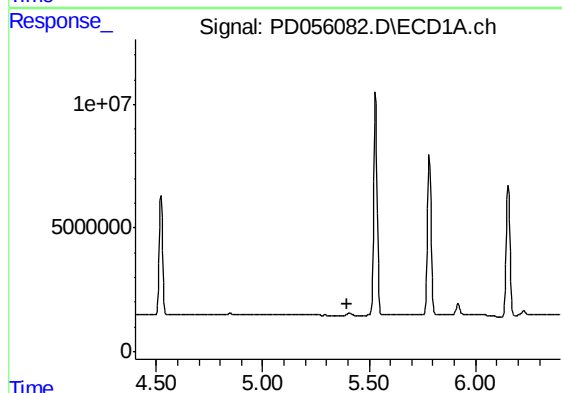
R.T.: 4.283 min
Delta R.T.: 0.042 min
Response: 46345719
Conc: 102.47 ng/ml

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



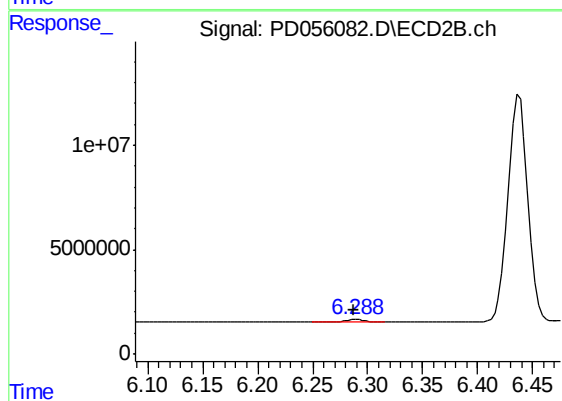
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



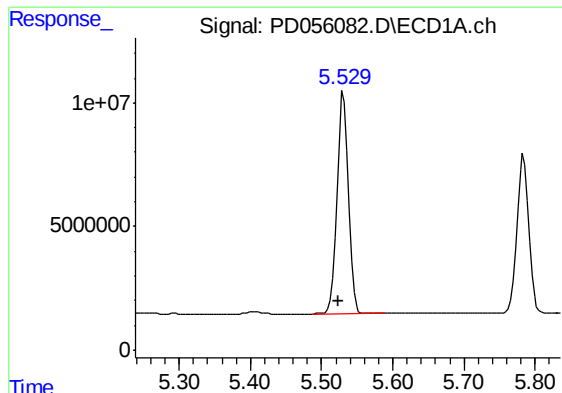
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

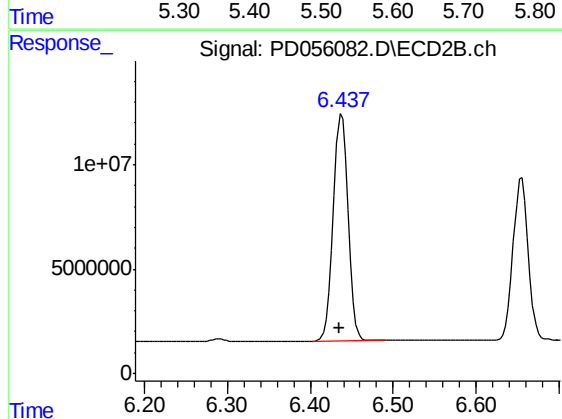
R.T.: 6.290 min
Delta R.T.: 0.003 min
Response: 1323547
Conc: 0.98 ng/ml



#13 Dieldrin

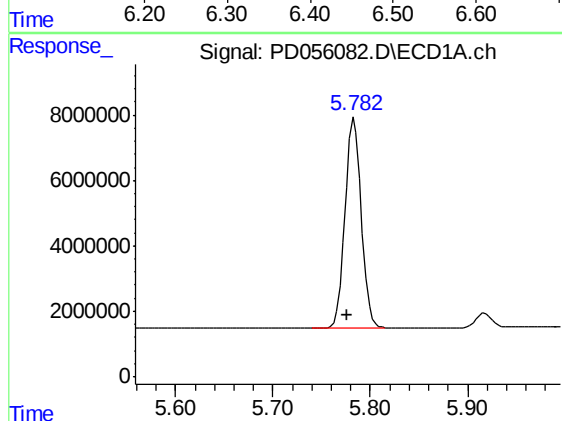
R.T.: 5.531 min
Delta R.T.: 0.008 min
Response: 100423304
Conc: 106.76 ng/ml

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



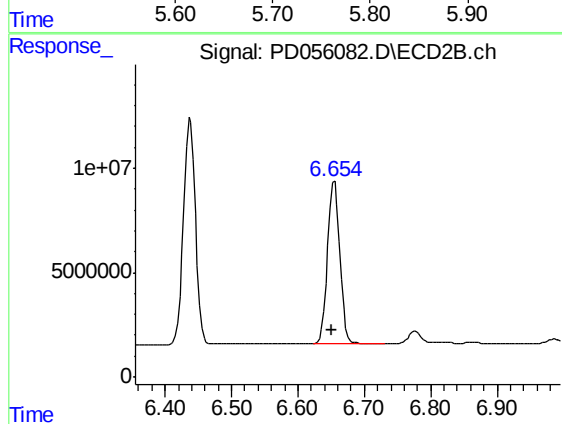
#13 Dieldrin

R.T.: 6.438 min
Delta R.T.: 0.003 min
Response: 136734591
Conc: 96.73 ng/ml



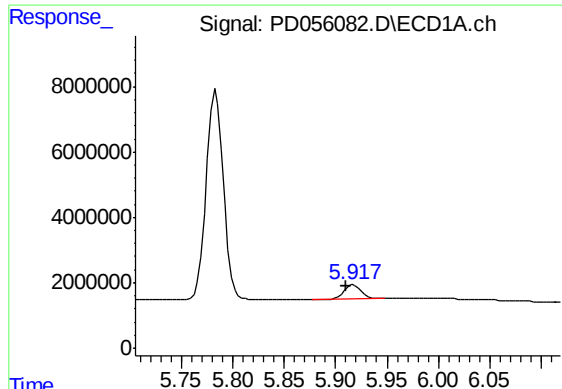
#14 Endrin

R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 74503015
Conc: 92.87 ng/ml



#14 Endrin

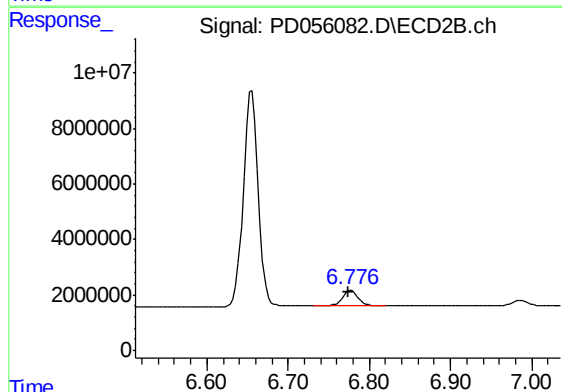
R.T.: 6.655 min
Delta R.T.: 0.003 min
Response: 100263922
Conc: 87.09 ng/ml



#16 4,4'-DDD

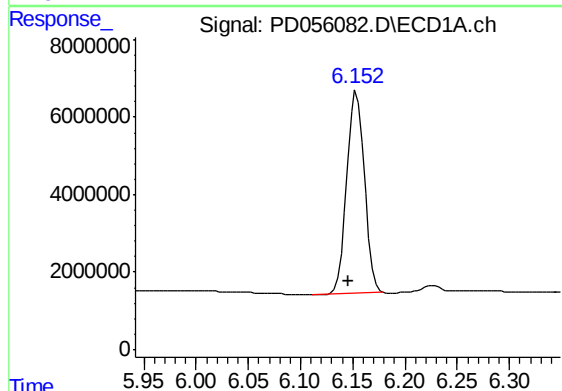
R.T.: 5.918 min
Delta R.T.: 0.008 min
Response: 4950252
Conc: 7.01 ng/ml

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



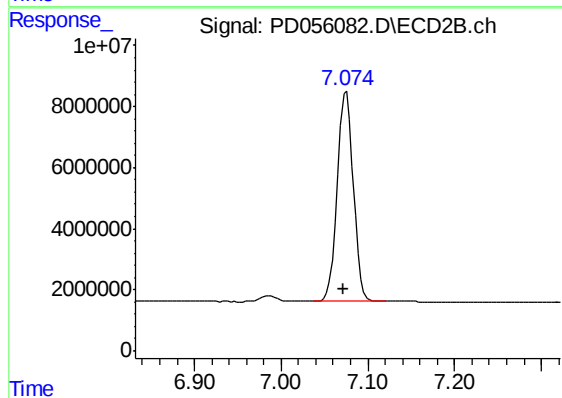
#16 4,4'-DDD

R.T.: 6.777 min
Delta R.T.: 0.003 min
Response: 7137504
Conc: 6.39 ng/ml



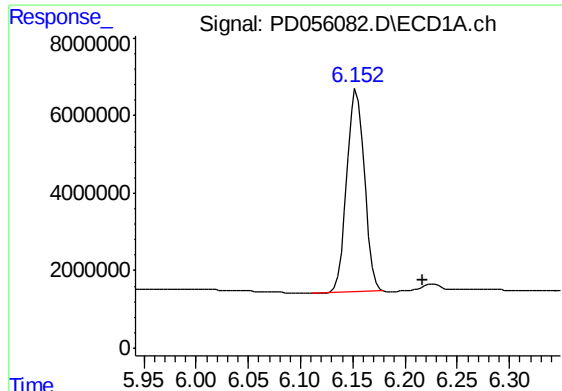
#17 4,4'-DDT

R.T.: 6.154 min
Delta R.T.: 0.007 min
Response: 61619124
Conc: 95.09 ng/ml



#17 4,4'-DDT

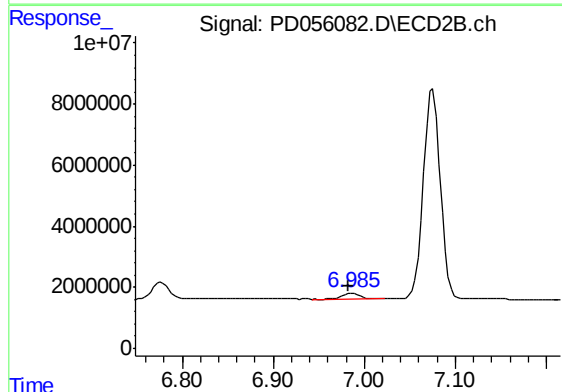
R.T.: 7.075 min
Delta R.T.: 0.003 min
Response: 88866962
Conc: 81.73 ng/ml



#18 Endrin aldehyde

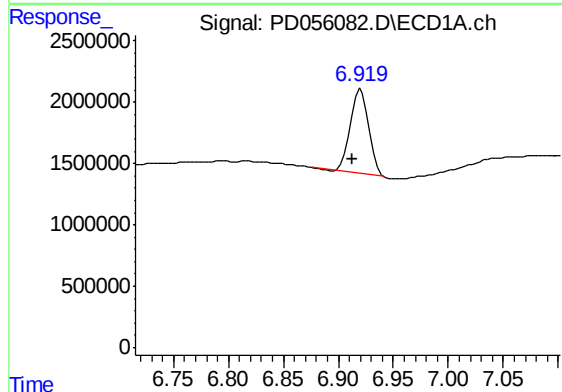
R.T.: 6.154 min
Delta R.T.: -0.063 min
Response: 61619124
Conc: 86.26 ng/ml

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



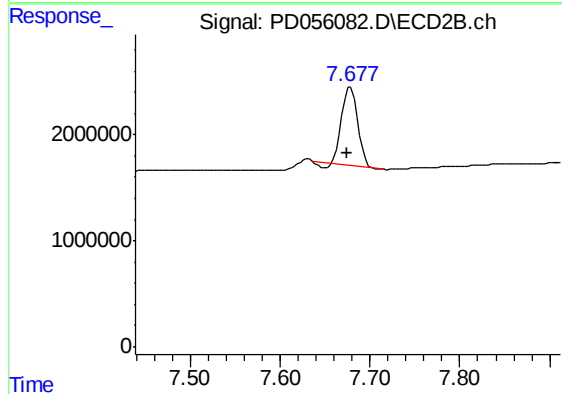
#18 Endrin aldehyde

R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 2543468
Conc: 2.34 ng/ml



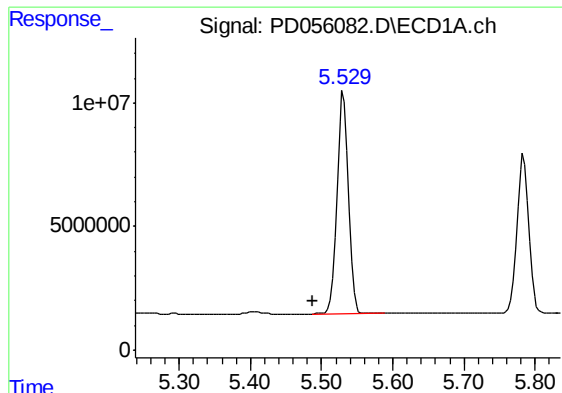
#21 Endrin ketone

R.T.: 6.921 min
Delta R.T.: 0.008 min
Response: 8084738
Conc: 9.13 ng/ml



#21 Endrin ketone

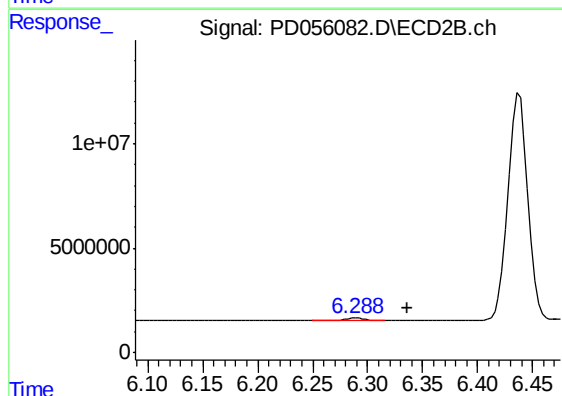
R.T.: 7.678 min
Delta R.T.: 0.003 min
Response: 9065073
Conc: 6.87 ng/ml



#22 Toxaphene-1

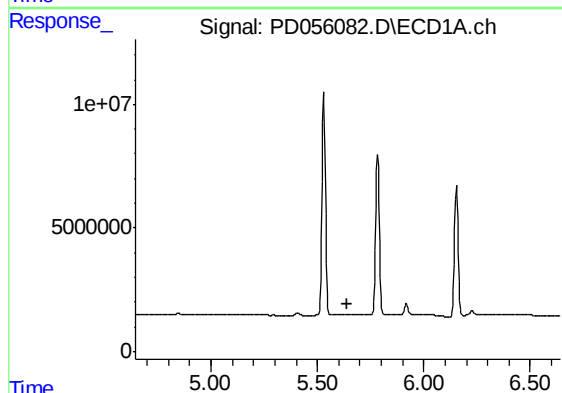
R.T.: 5.531 min
Delta R.T.: 0.043 min
Response: 100423304
Conc: 12142.55 ng/ml

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



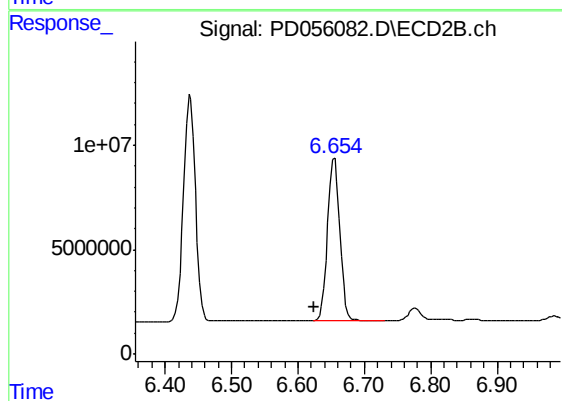
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: -0.046 min
Response: 1323547
Conc: 128.91 ng/ml



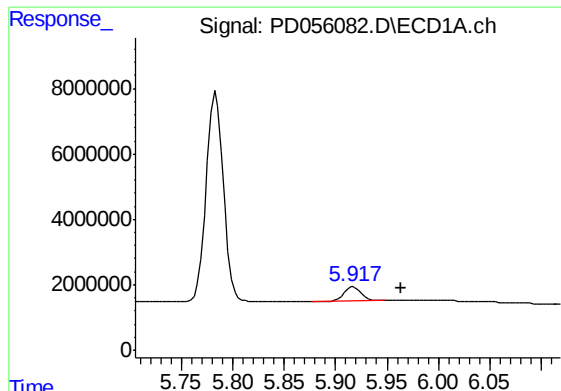
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

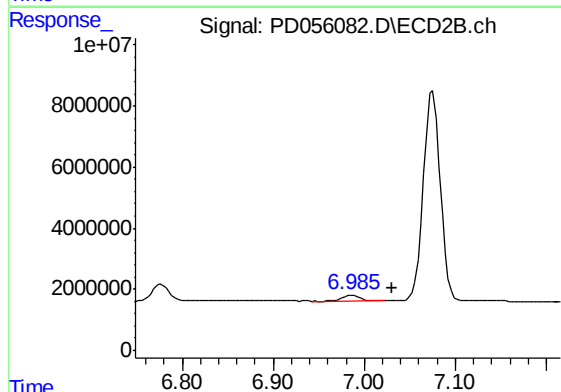
R.T.: 6.655 min
Delta R.T.: 0.030 min
Response: 100263922
Conc: 8353.46 ng/ml



#24 Toxaphene-3

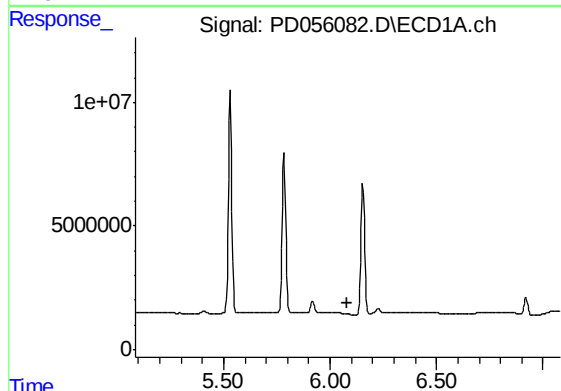
R.T.: 5.918 min
Delta R.T.: -0.046 min
Response: 4950252
Conc: 635.92 ng/ml

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



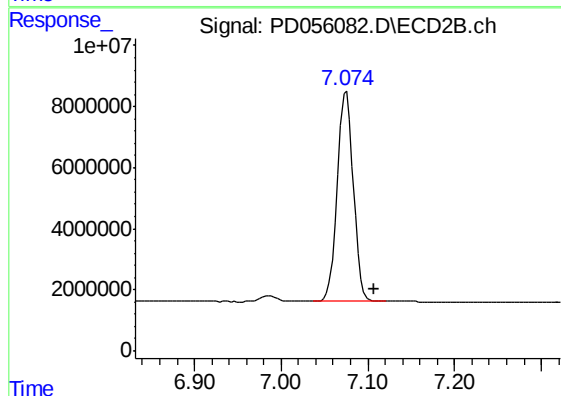
#24 Toxaphene-3

R.T.: 6.987 min
Delta R.T.: -0.043 min
Response: 2543468
Conc: 137.24 ng/ml



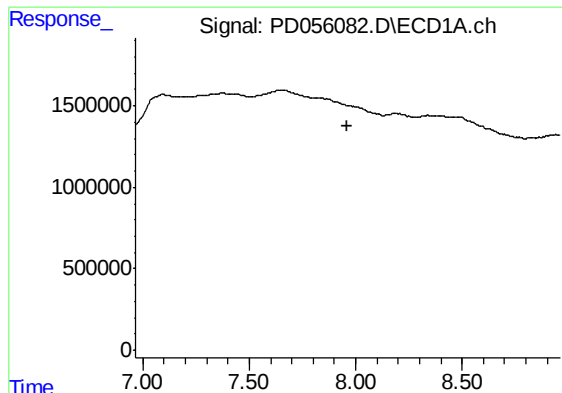
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

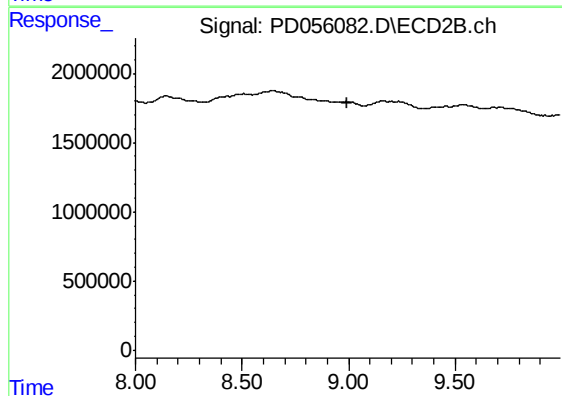
R.T.: 7.075 min
Delta R.T.: -0.031 min
Response: 88866962
Conc: 1724.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.963 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.997 min
Response: 0
Conc: N.D.