

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042419\
 Data File : PD053068.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 11:08
 Operator : AJ\SJ
 Sample : K2488-12
 Misc :
 ALS Vial : 10 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: Apr 25 00:47:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 03:53:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.905	4.719	96988541	1556.1E6	47.581	44.877
4)	MA Heptachlor	4.181	5.231	103.1E6	1578.1E6	47.042	42.987
5)	MB Aldrin	4.412	5.538	97914779	1495.2E6	48.872	45.009
6)	B beta-BHC	4.181f	0.000	103.1E6	0	115.851	N.D. #
13)	MA Dieldrin	5.397	6.544	200.3E6	2537.7E6	95.048	86.430
14)	MA Endrin	5.644	6.763	179.1E6	2113.1E6	98.601	87.758
16)	A 4,4'-DDD	0.000	6.891	0	11420155	N.D.	0.496
17)	MA 4,4'-DDT	6.016	7.184	142.5E6	1751.8E6	100.283	92.323
18)	B Endrin al...	6.016f	0.000	142.5E6	0	99.593	N.D. #
21)	B Endrin ke...	0.000	7.795	0	24328953	N.D.	1.129
23)	Toxaphene-2	5.644	0.000	179.1E6	0	8741.751	N.D. #
24)	Toxaphene-3	6.016	7.184	142.5E6	1751.8E6	4255.808	7919.964 #
25)	Toxaphene-4	0.000	7.184	0	1751.8E6	N.D.	2878.854

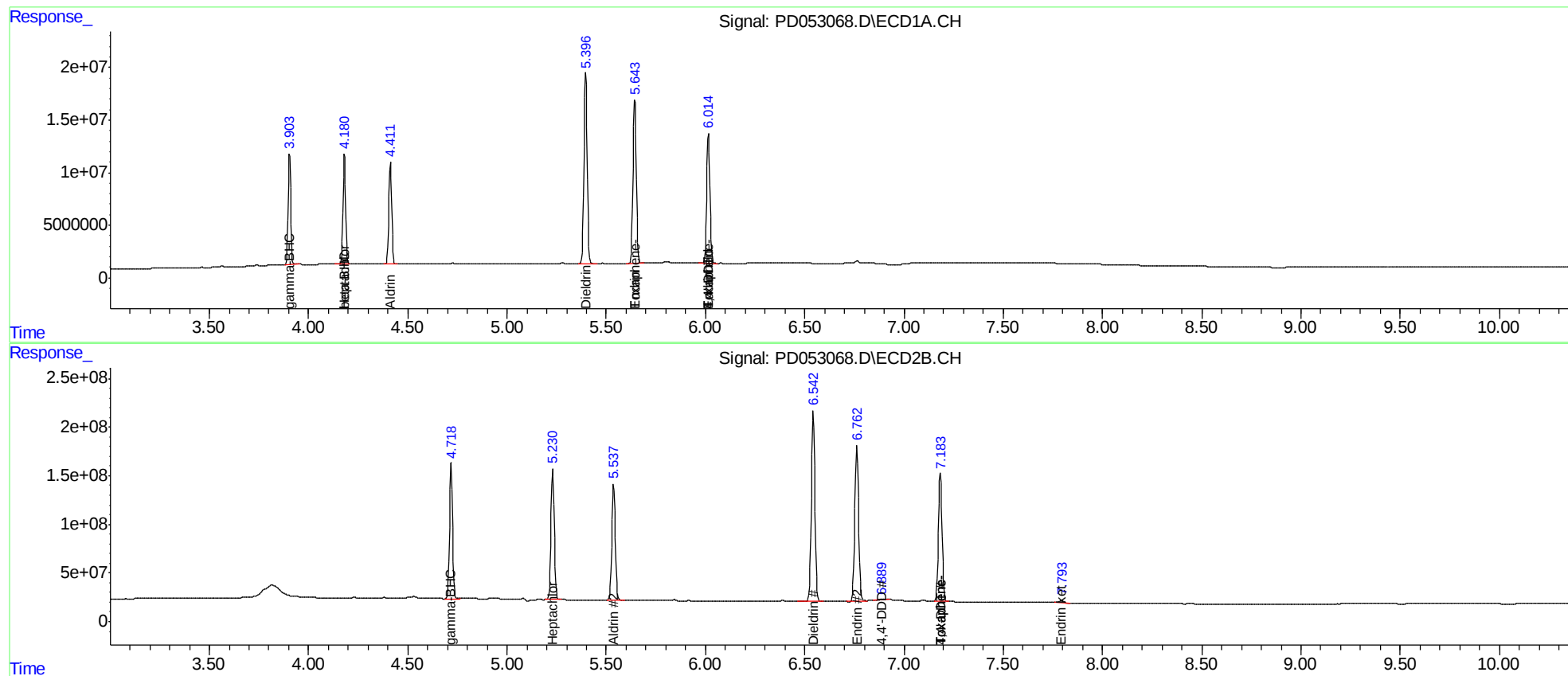
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

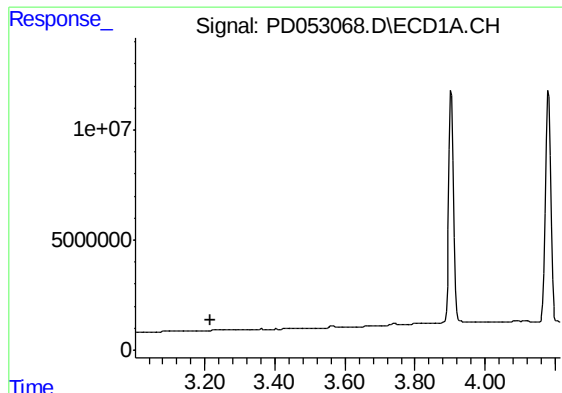
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042419\
Data File : PD053068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 11:08
Operator : AJ\SJ
Sample : K2488-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 00:47:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 03:53:52 2019
Response via : Initial Calibration
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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

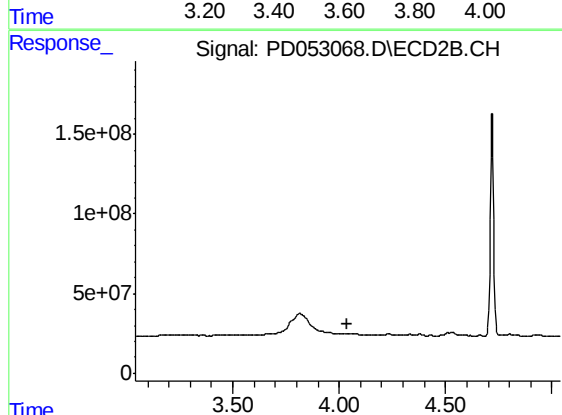




#1 Tetrachloro-m-xylene

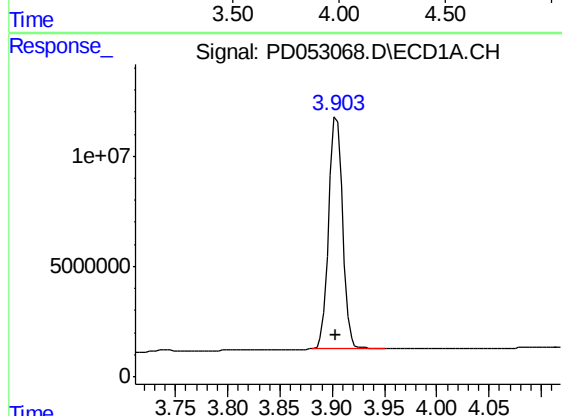
R.T.: 0.000 min
Exp R.T.: 3.216 min
Response: 0
Conc: N.D.

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



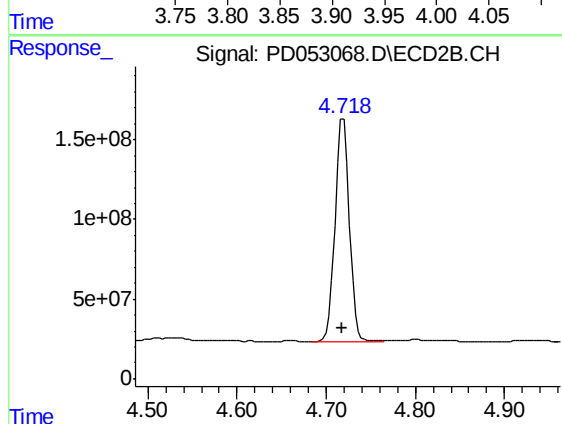
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.



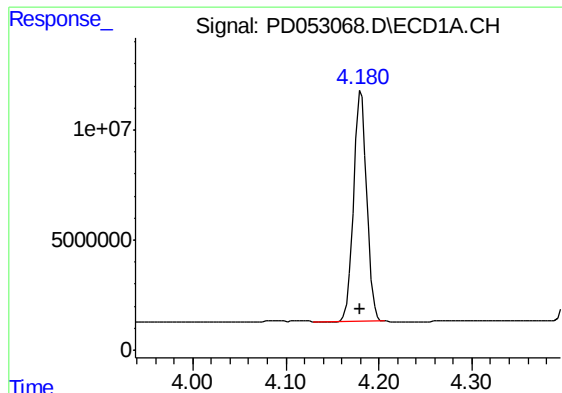
#3 gamma-BHC (Lindane)

R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 96988541
Conc: 47.58 ng/ml



#3 gamma-BHC (Lindane)

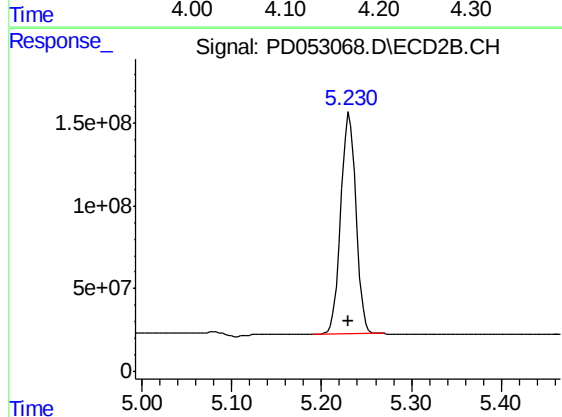
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 1556055026
Conc: 44.88 ng/ml



#4 Heptachlor

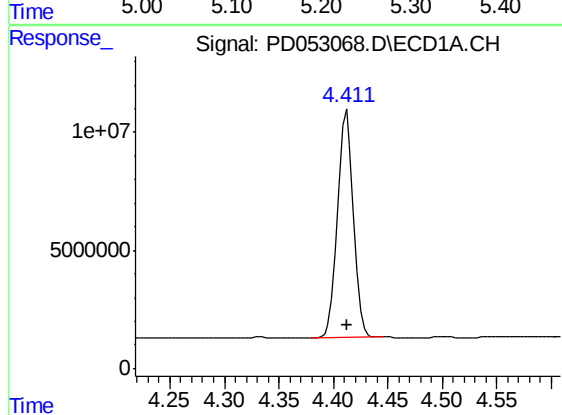
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 103129108
Conc: 47.04 ng/ml

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



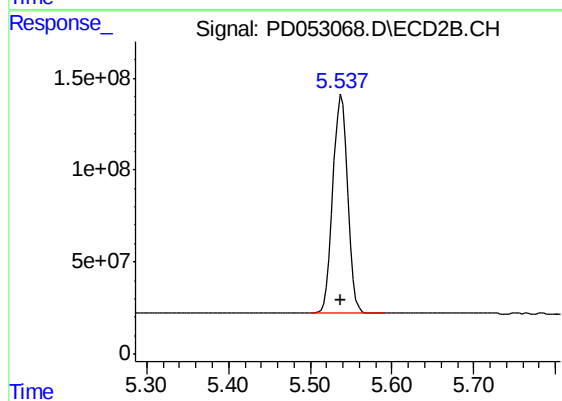
#4 Heptachlor

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 1578095149
Conc: 42.99 ng/ml



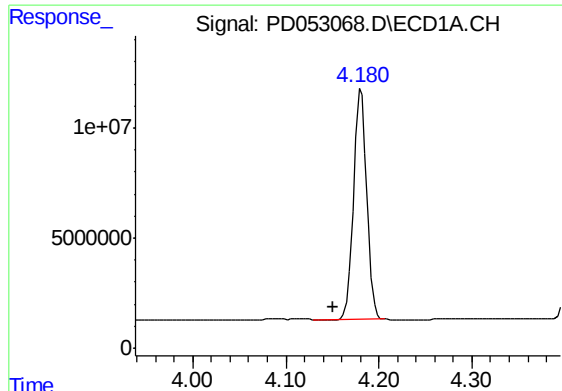
#5 Aldrin

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 97914779
Conc: 48.87 ng/ml



#5 Aldrin

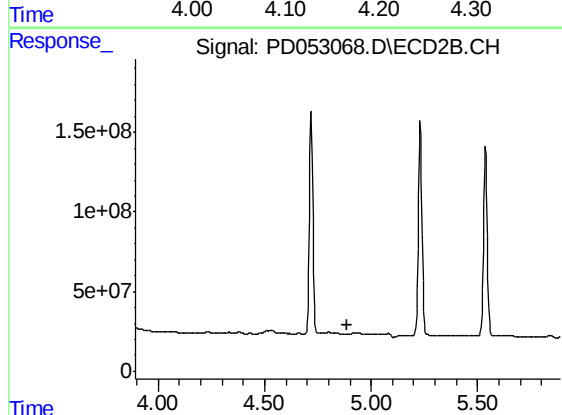
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 1495165945
Conc: 45.01 ng/ml



#6 beta-BHC

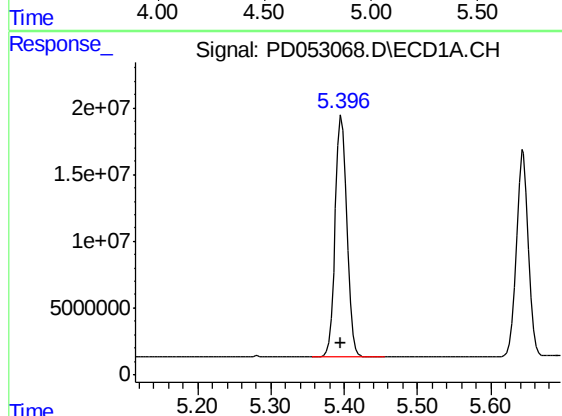
R.T.: 4.181 min
Delta R.T.: 0.030 min
Response: 103129108
Conc: 115.85 ng/ml

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



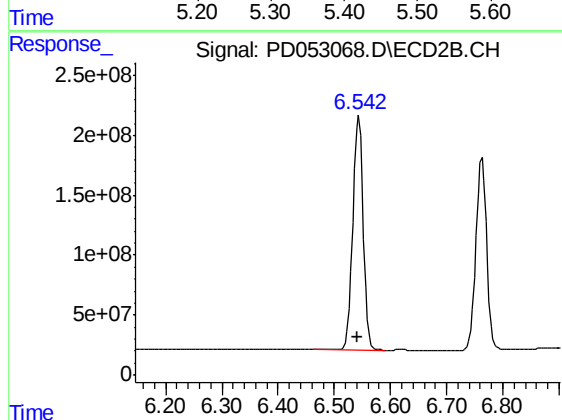
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.889 min
Response: 0
Conc: N.D.



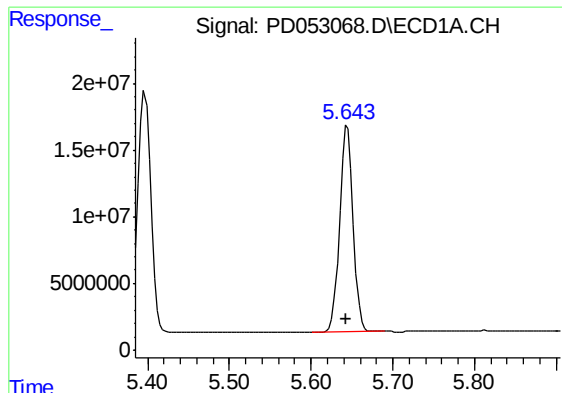
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 200262171
Conc: 95.05 ng/ml



#13 Dieldrin

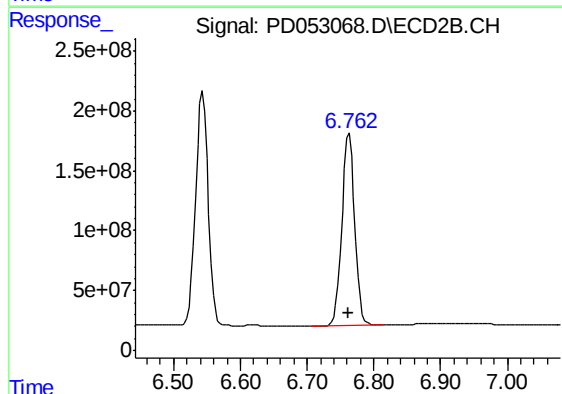
R.T.: 6.544 min
Delta R.T.: 0.001 min
Response: 2537693630
Conc: 86.43 ng/ml



#14 Endrin

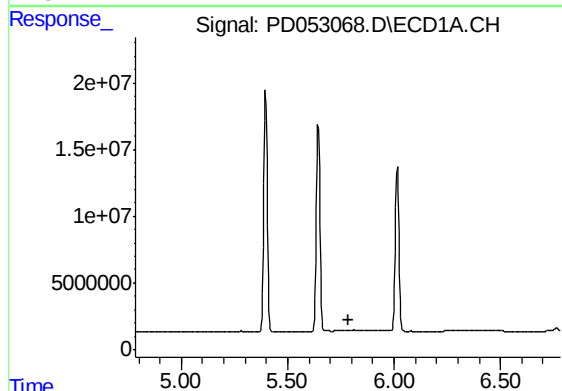
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 179060747
Conc: 98.60 ng/ml

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



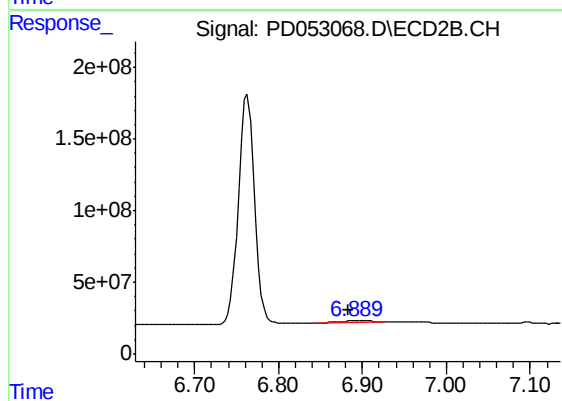
#14 Endrin

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 2113101088
Conc: 87.76 ng/ml



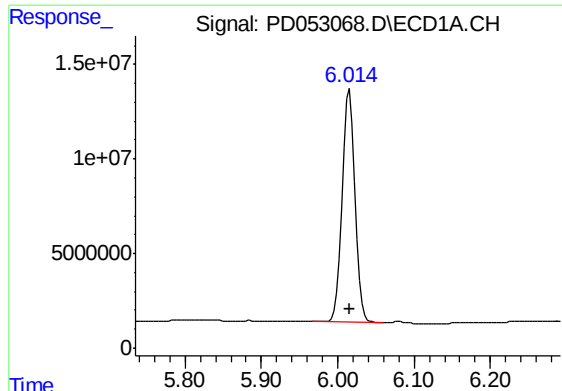
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

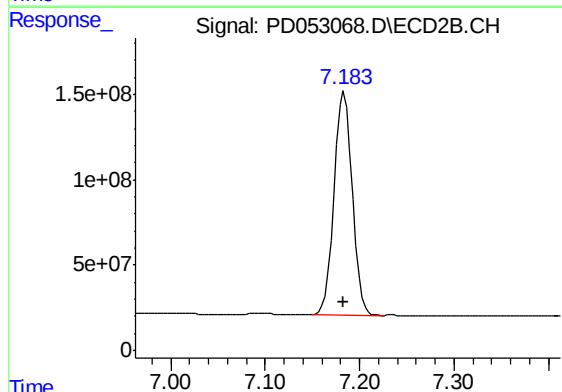
R.T.: 6.891 min
Delta R.T.: 0.008 min
Response: 11420155
Conc: 0.50 ng/ml



#17 4,4'-DDT

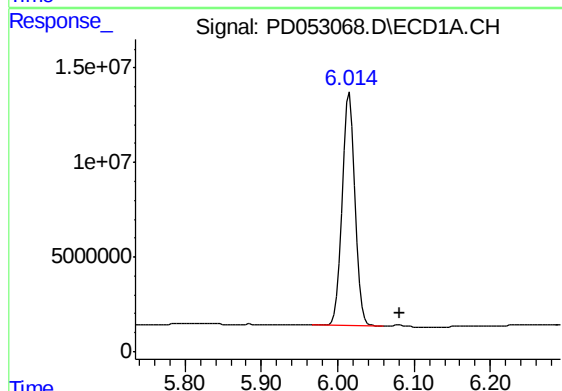
R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 142474943
Conc: 100.28 ng/ml

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



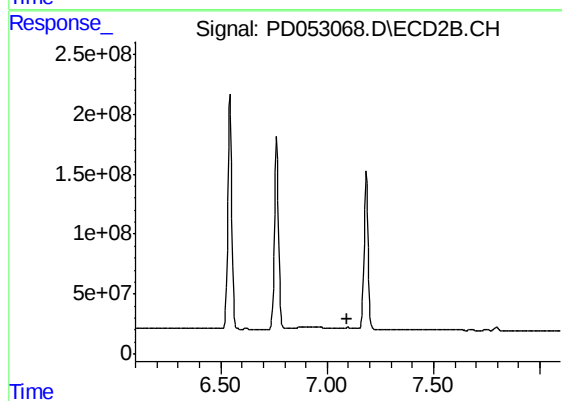
#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 1751834752
Conc: 92.32 ng/ml



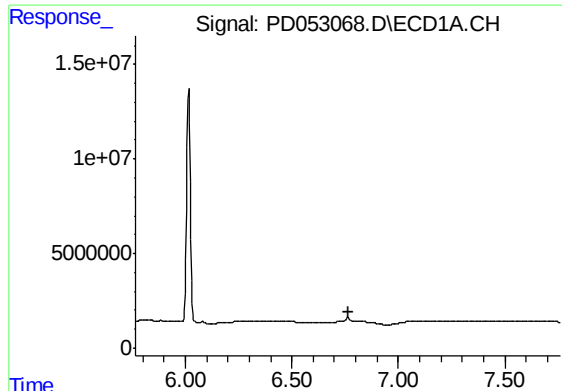
#18 Endrin aldehyde

R.T.: 6.016 min
Delta R.T.: -0.065 min
Response: 142474943
Conc: 99.59 ng/ml



#18 Endrin aldehyde

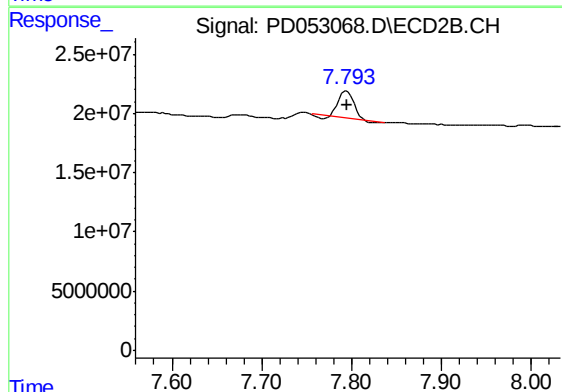
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#21 Endrin ketone

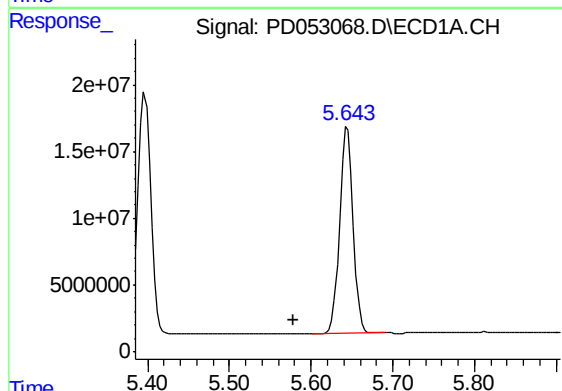
R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.

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



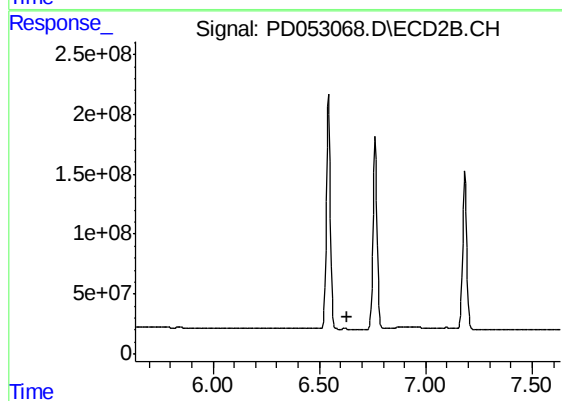
#21 Endrin ketone

R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 24328953
Conc: 1.13 ng/ml



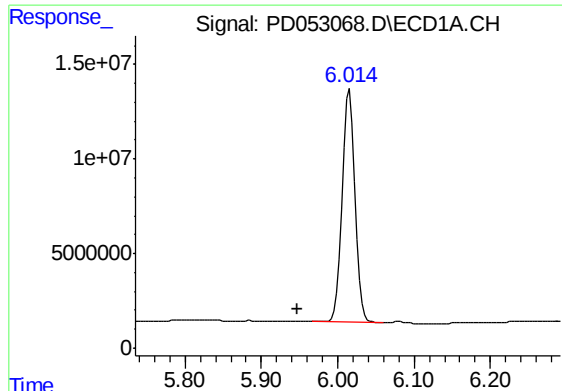
#23 Toxaphene-2

R.T.: 5.644 min
Delta R.T.: 0.066 min
Response: 179060747
Conc: 8741.75 ng/ml



#23 Toxaphene-2

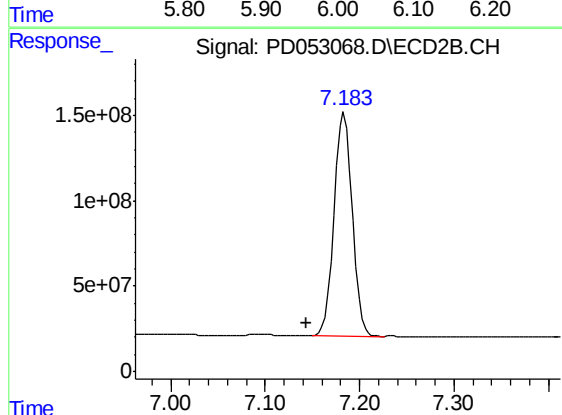
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

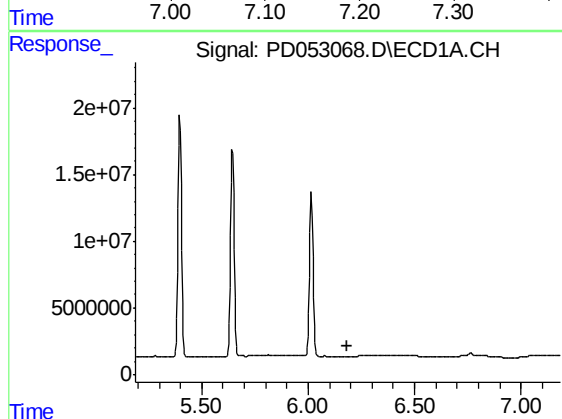
R.T.: 6.016 min
Delta R.T.: 0.068 min
Response: 142474943
Conc: 4255.81 ng/ml

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



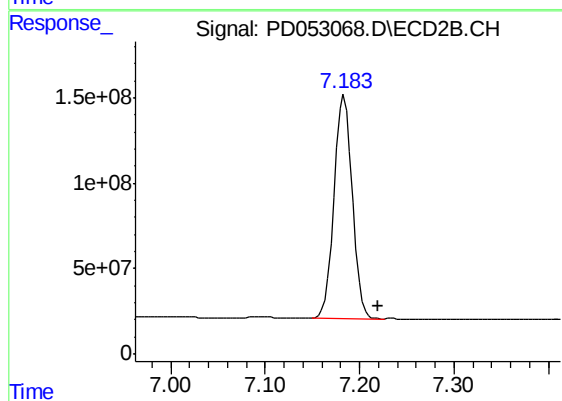
#24 Toxaphene-3

R.T.: 7.184 min
Delta R.T.: 0.040 min
Response: 1751834752
Conc: 7919.96 ng/ml



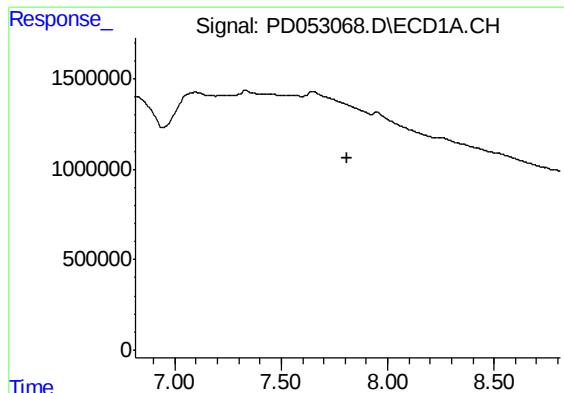
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

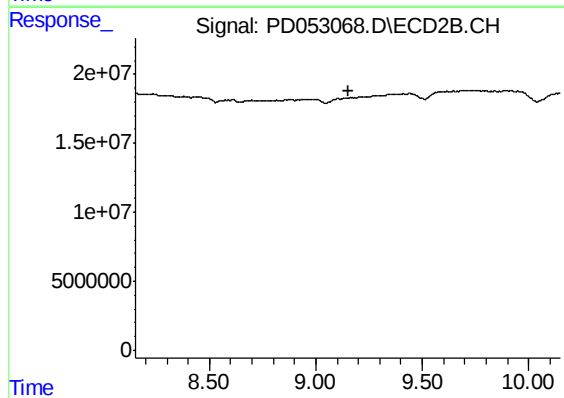
R.T.: 7.184 min
Delta R.T.: -0.036 min
Response: 1751834752
Conc: 2878.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.153 min
Response: 0
Conc: N.D.