

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042419\
 Data File : PD053066.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 10:40
 Operator : AJ\SJ
 Sample : K2488-07
 Misc :
 ALS Vial : 8 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: Apr 25 00:46:32 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	96683495	1562.5E6	47.431	45.062
4)	MA Heptachlor	4.181	5.231	103.0E6	1587.6E6	46.973	43.246
5)	MB Aldrin	4.413	5.539	97999270	1501.7E6	48.914	45.207
6)	B beta-BHC	4.181f	0.000	103.0E6	0	115.679	N.D. #
13)	MA Dieldrin	5.398	6.543	199.8E6	2573.7E6	94.828	87.655
14)	MA Endrin	5.645	6.763	180.3E6	2160.3E6	99.260	89.718
16)	A 4,4'-DDD	0.000	6.893	0	11518313	N.D.	0.500
17)	MA 4,4'-DDT	6.017	7.183	142.2E6	1775.7E6	100.115	93.581
18)	B Endrin al...	6.017f	0.000	142.2E6	0	99.426	N.D. #
21)	B Endrin ke...	0.000	7.794	0	20339778	N.D.	0.944
23)	Toxaphene-2	5.645	0.000	180.3E6	0	8800.137	N.D. #
24)	Toxaphene-3	6.017	7.183	142.2E6	1775.7E6	4248.673	8027.854 #
25)	Toxaphene-4	0.000	7.183	0	1775.7E6	N.D.	2918.071

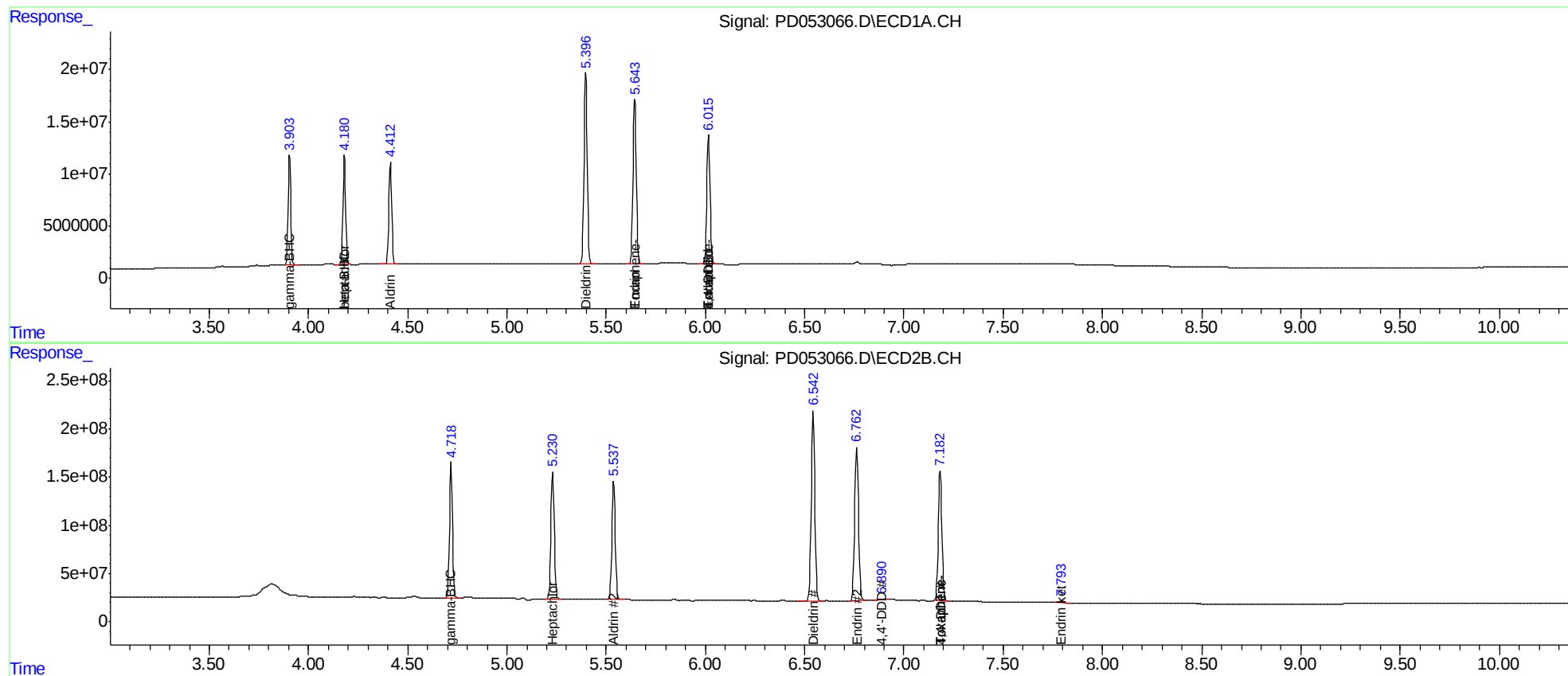
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

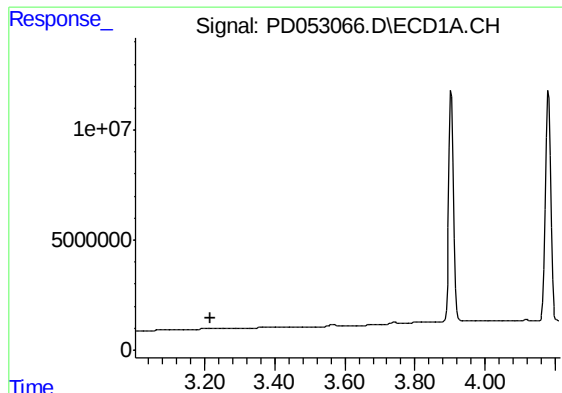
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042419\
Data File : PD053066.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 10:40
Operator : AJ\SJ
Sample : K2488-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 00:46:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
Quant Title : GC Extractables
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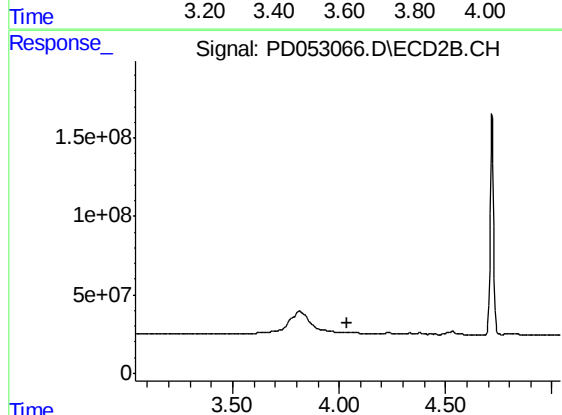




#1 Tetrachloro-m-xylene

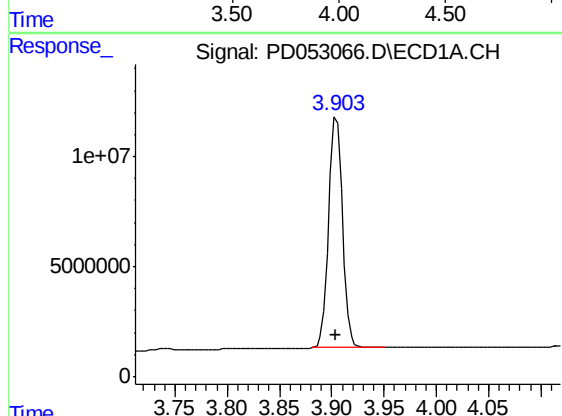
R.T.: 0.000 min
Exp R.T. : 3.216 min
Response: 0
Conc: N.D.

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



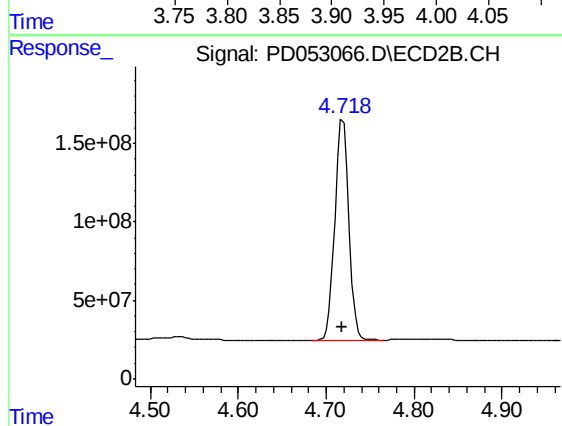
#1 Tetrachloro-m-xylene

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



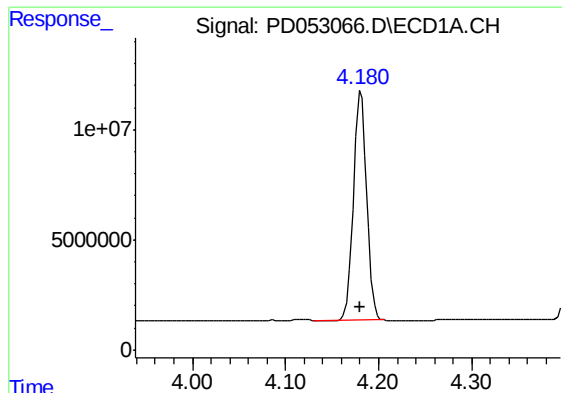
#3 gamma-BHC (Lindane)

R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 96683495
Conc: 47.43 ng/ml



#3 gamma-BHC (Lindane)

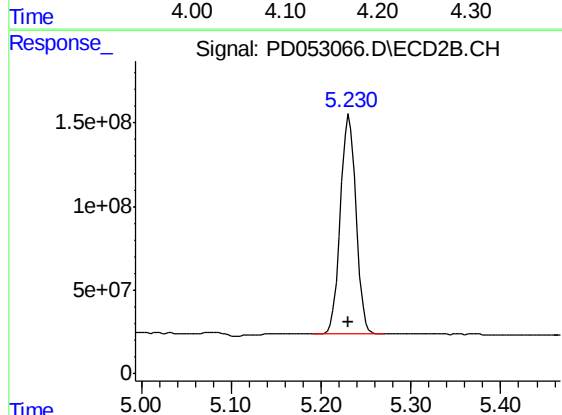
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 1562461160
Conc: 45.06 ng/ml



#4 Heptachlor

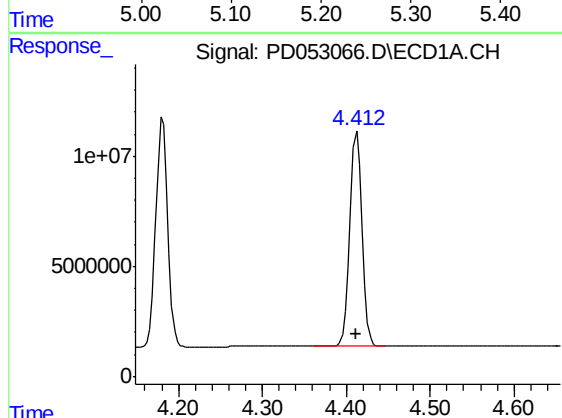
R.T.: 4.181 min
Delta R.T.: 0.001 min
Response: 102976643
Conc: 46.97 ng/ml

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



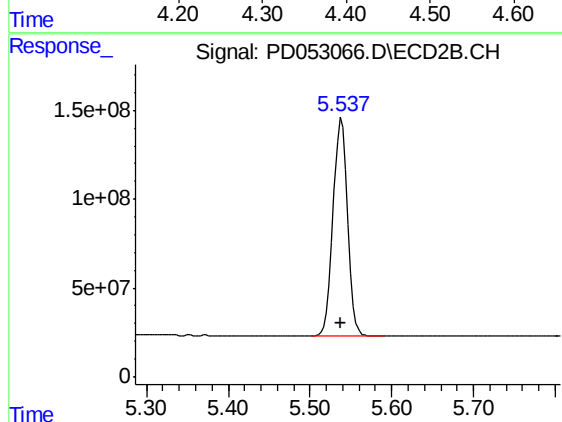
#4 Heptachlor

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 1587599828
Conc: 43.25 ng/ml



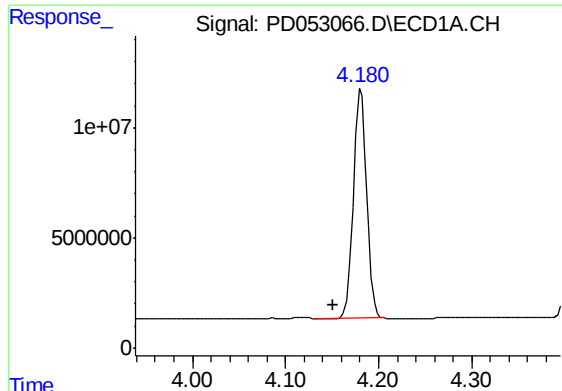
#5 Aldrin

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 97999270
Conc: 48.91 ng/ml



#5 Aldrin

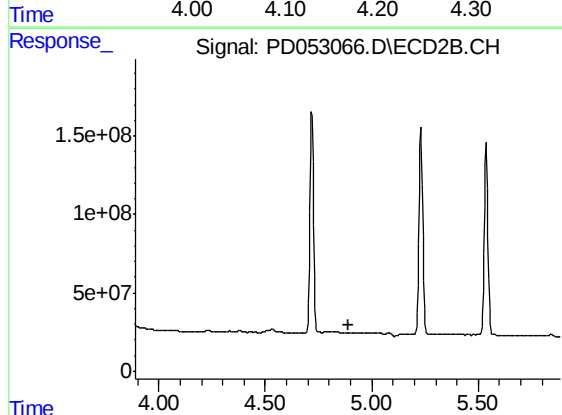
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 1501742708
Conc: 45.21 ng/ml



#6 beta-BHC

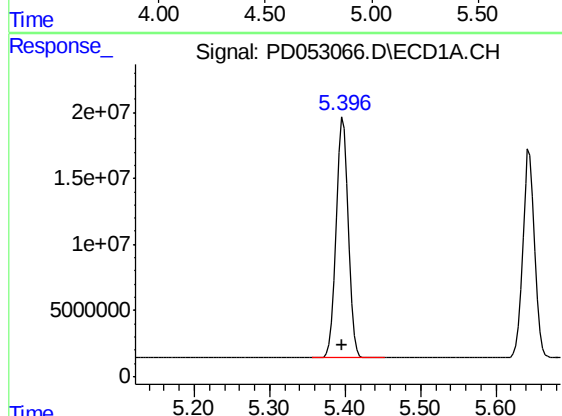
R.T.: 4.181 min
Delta R.T.: 0.031 min
Response: 102976643
Conc: 115.68 ng/ml

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



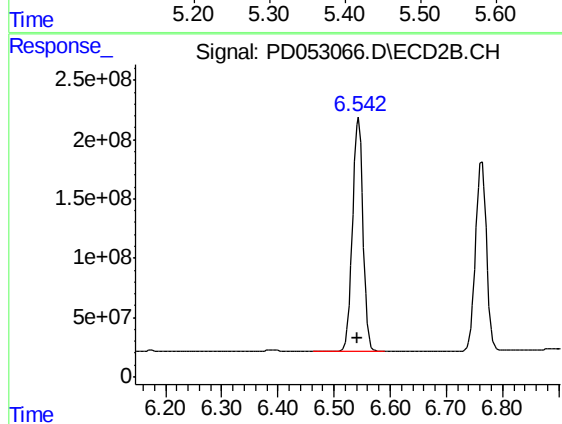
#6 beta-BHC

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



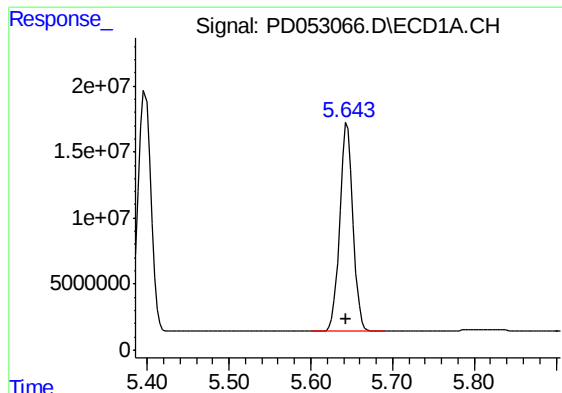
#13 Dieldrin

R.T.: 5.398 min
Delta R.T.: 0.001 min
Response: 199797029
Conc: 94.83 ng/ml



#13 Dieldrin

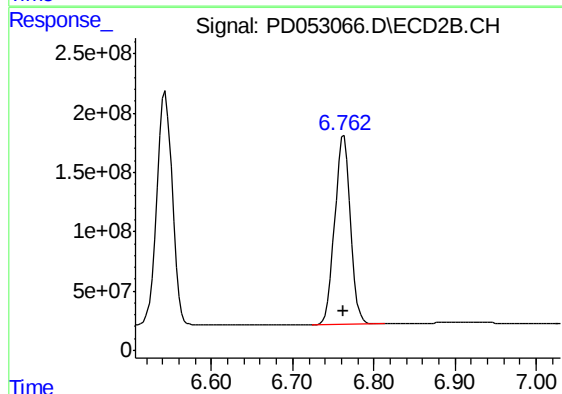
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 2573660175
Conc: 87.66 ng/ml



#14 Endrin

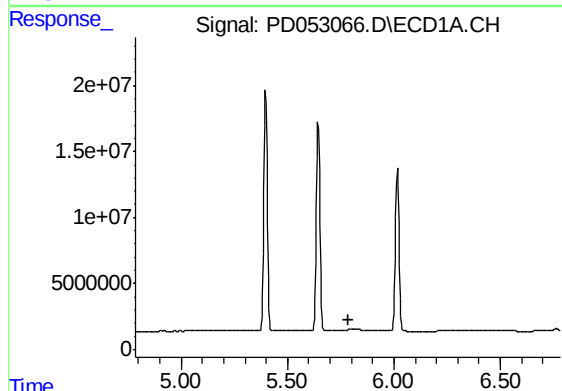
R.T.: 5.645 min
Delta R.T.: 0.001 min
Response: 180256686
Conc: 99.26 ng/ml

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



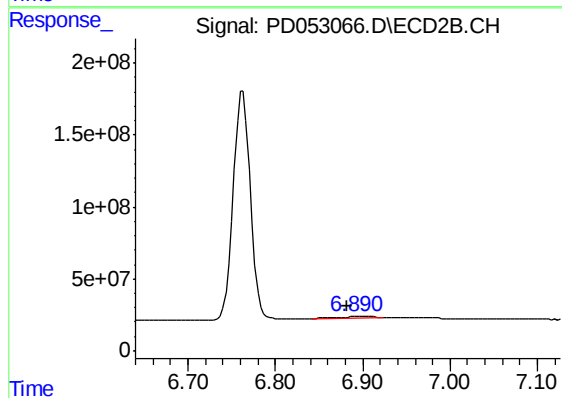
#14 Endrin

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 2160287428
Conc: 89.72 ng/ml



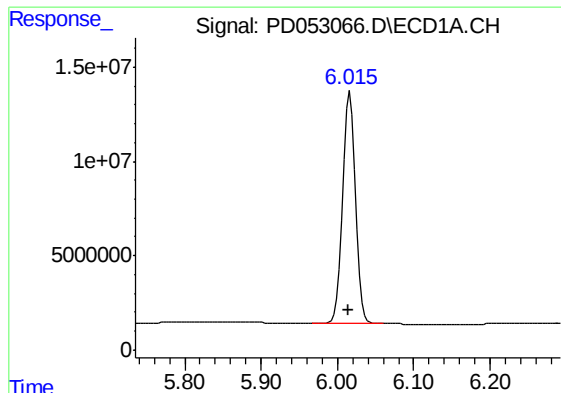
#16 4,4'-DDD

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



#16 4,4'-DDD

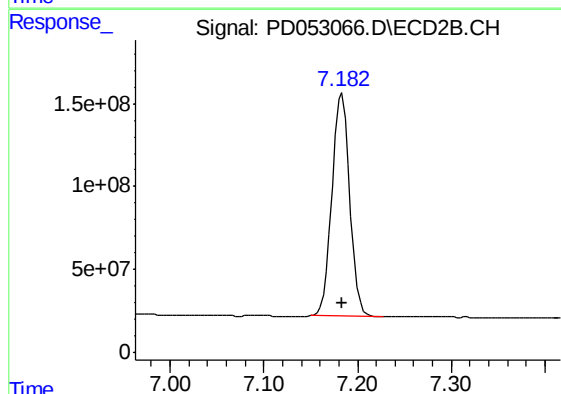
R.T.: 6.893 min
Delta R.T.: 0.010 min
Response: 11518313
Conc: 0.50 ng/ml



#17 4,4'-DDT

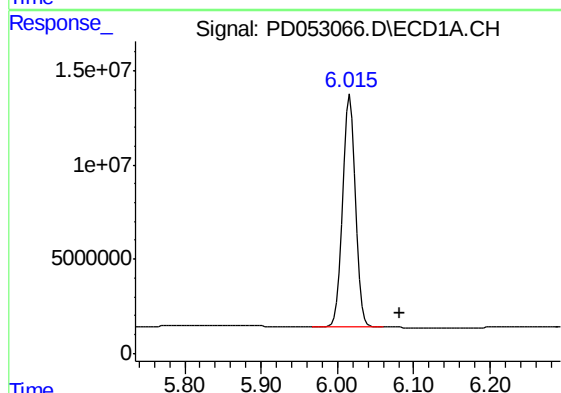
R.T.: 6.017 min
Delta R.T.: 0.001 min
Response: 142236078
Conc: 100.11 ng/ml

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



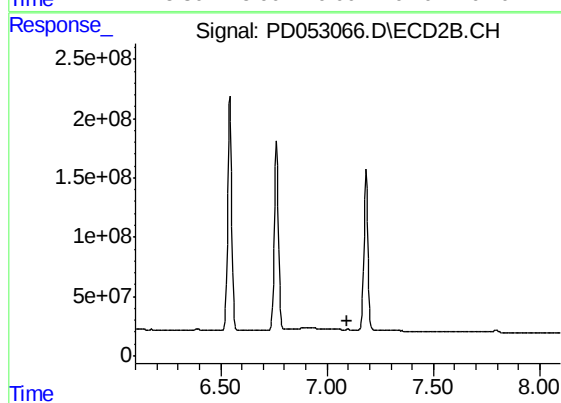
#17 4,4'-DDT

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 1775699201
Conc: 93.58 ng/ml



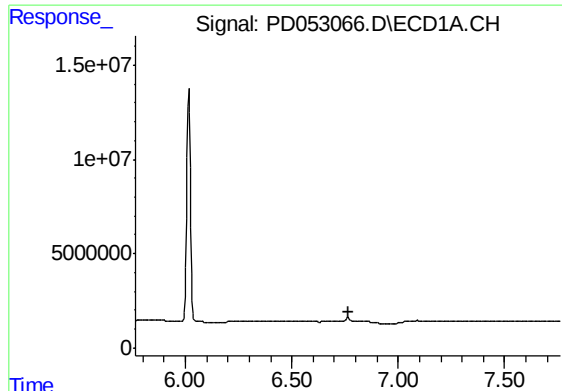
#18 Endrin aldehyde

R.T.: 6.017 min
Delta R.T.: -0.064 min
Response: 142236078
Conc: 99.43 ng/ml



#18 Endrin aldehyde

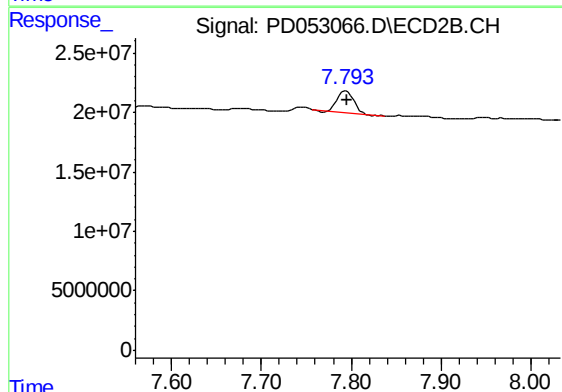
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#21 Endrin ketone

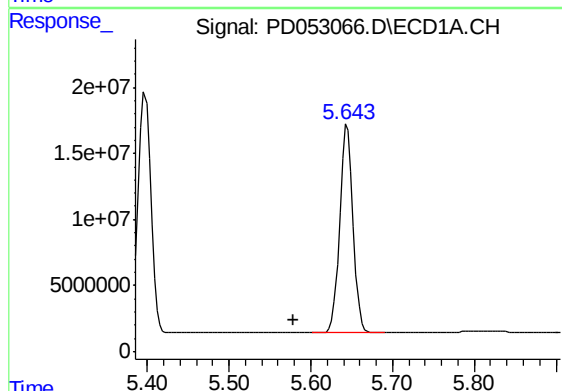
R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.

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



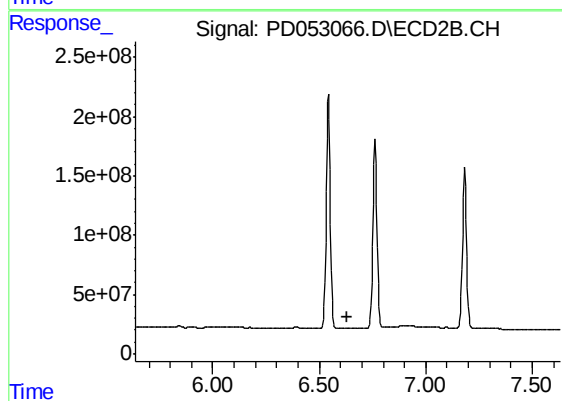
#21 Endrin ketone

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 20339778
Conc: 0.94 ng/ml



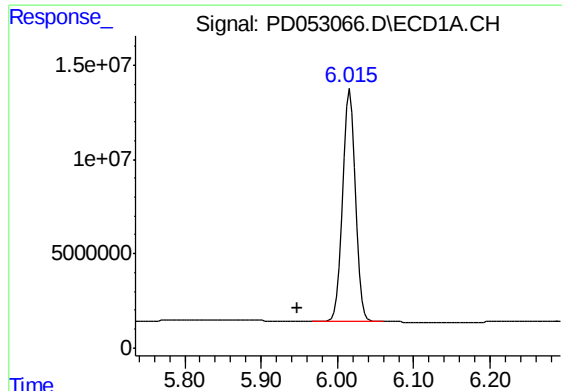
#23 Toxaphene-2

R.T.: 5.645 min
Delta R.T.: 0.066 min
Response: 180256686
Conc: 8800.14 ng/ml



#23 Toxaphene-2

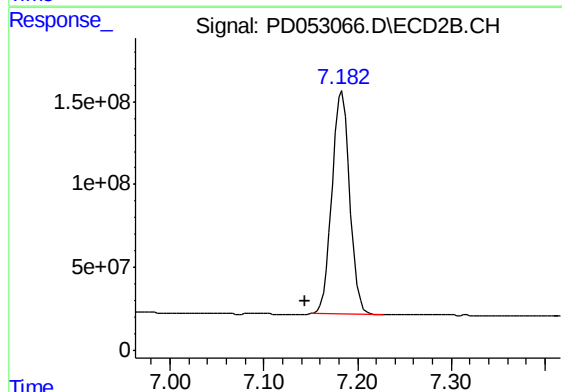
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

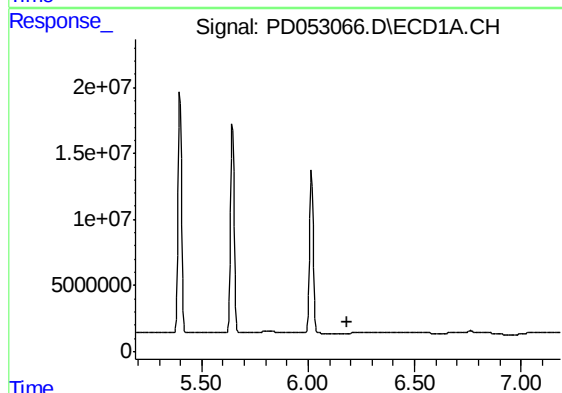
R.T.: 6.017 min
Delta R.T.: 0.069 min
Response: 142236078
Conc: 4248.67 ng/ml

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



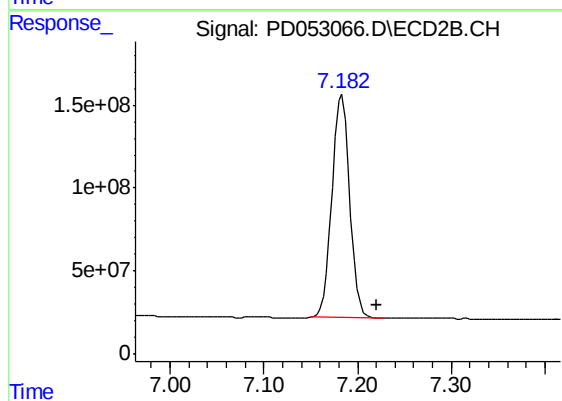
#24 Toxaphene-3

R.T.: 7.183 min
Delta R.T.: 0.039 min
Response: 1775699201
Conc: 8027.85 ng/ml



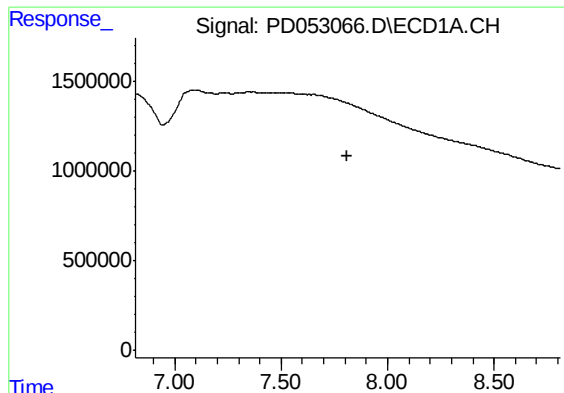
#25 Toxaphene-4

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



#25 Toxaphene-4

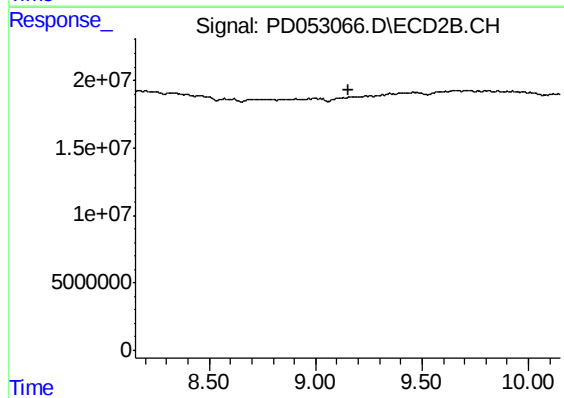
R.T.: 7.183 min
Delta R.T.: -0.037 min
Response: 1775699201
Conc: 2918.07 ng/ml



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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