

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
 Data File : PD056221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2019 10:37
 Operator : SG\AJ
 Sample : K6095-07
 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: Dec 04 00:44:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 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...	3.996	4.632	54948982	85335869	48.933	52.878
4)	MA Heptachlor	4.282	5.139	48176853	83039333	47.798	50.951
5)	MB Aldrin	4.521	5.442	51309225	81593817	47.246	49.656
6)	B beta-BHC	4.282f	0.000	48176853	0	89.508	N.D. #
8)	B Heptachlo...	0.000	5.862	0	265648	N.D.	0.171
13)	MA Dieldrin	5.529	6.439	100.7E6	163.1E6	99.148	103.780
14)	MA Endrin	5.783	6.656	86178596	136.2E6	103.122	107.645
16)	A 4,4'-DDD	0.000	6.736f	0	450076	N.D.	0.382
17)	MA 4,4'-DDT	6.153	7.076	72911106	123.5E6	103.620	104.488
18)	B Endrin al...	6.153f	0.000	72911106	0	91.725	N.D. #
21)	B Endrin ke...	0.000	7.679	0	1410063	N.D.	0.958
22)	Toxaphene-1	5.529	0.000	100.7E6	0	11177.916	N.D. #
23)	Toxaphene-2	0.000	6.656	0	136.2E6	N.D.	9871.712
24)	Toxaphene-3	0.000	7.076	0	123.5E6	N.D.	6279.189
25)	Toxaphene-4	0.000	7.076	0	123.5E6	N.D.	2237.062

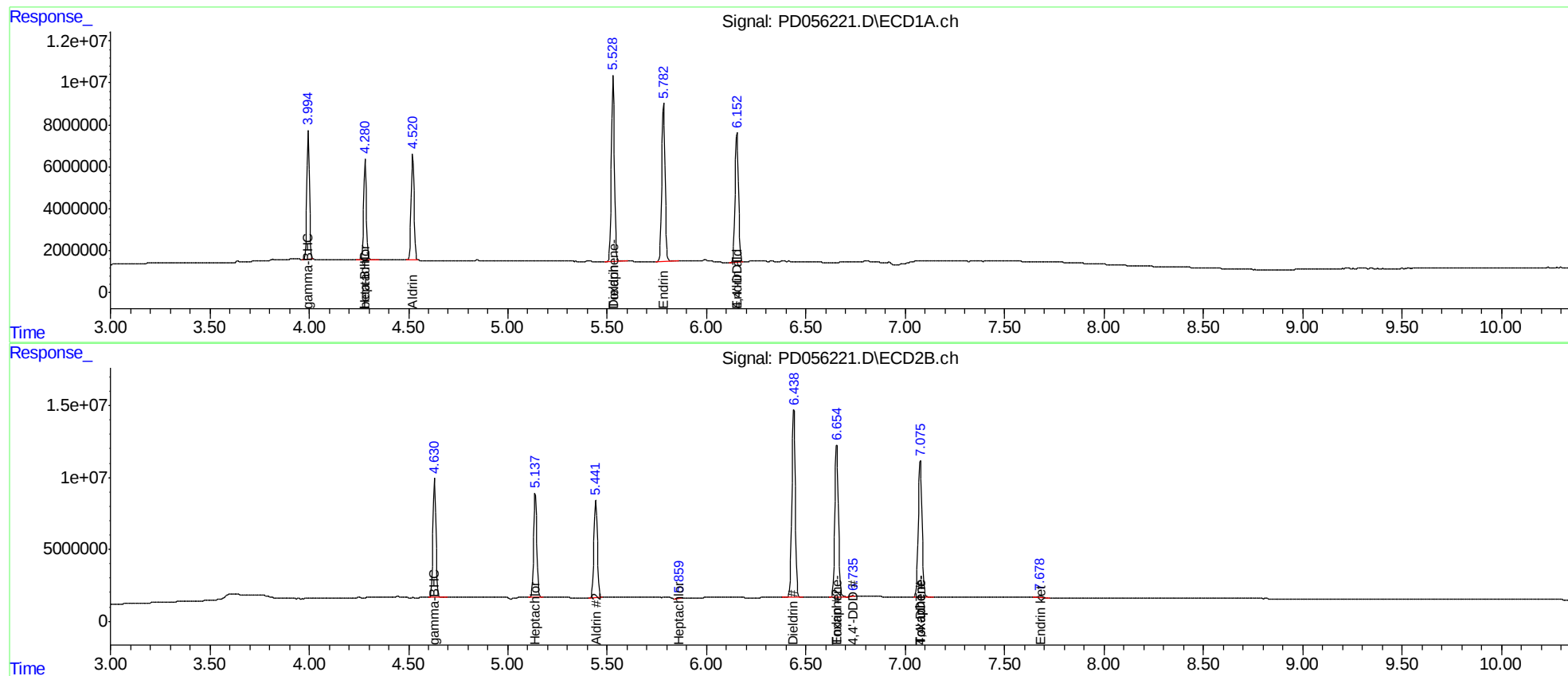
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

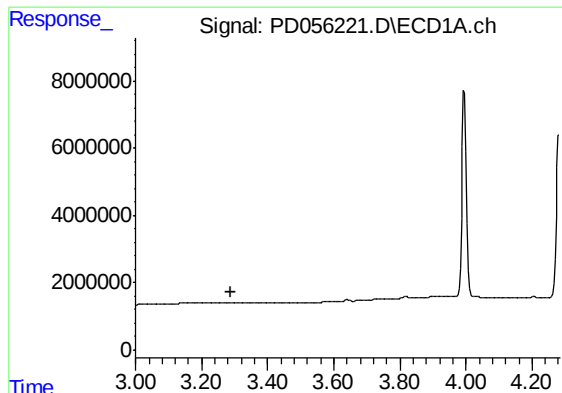
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2019 10:37
Operator : SG\AJ
Sample : K6095-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 00:44:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

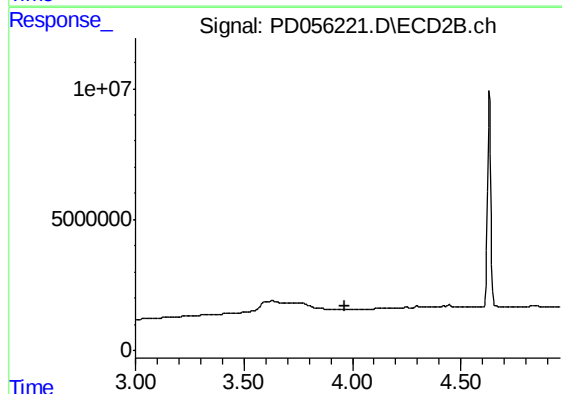




#1 Tetrachloro-m-xylene

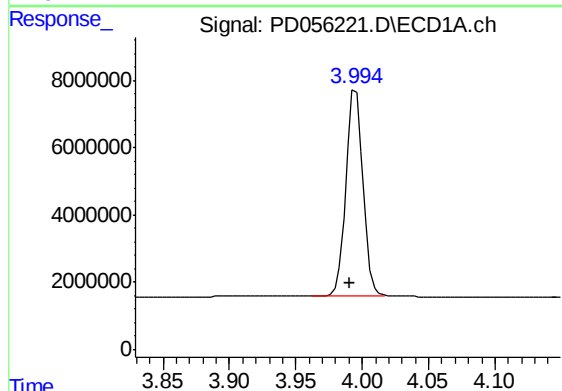
R.T.: 0.000 min
Exp R.T. : 3.288 min
Response: 0
Conc: N.D.

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



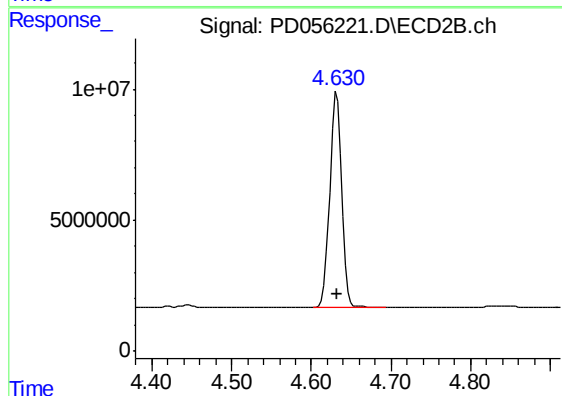
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



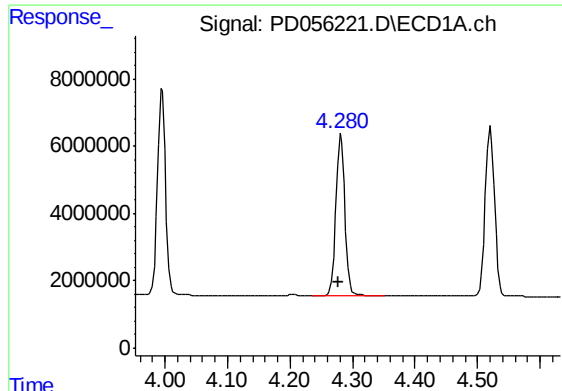
#3 gamma-BHC (Lindane)

R.T.: 3.996 min
Delta R.T.: 0.005 min
Response: 54948982
Conc: 48.93 ng/ml



#3 gamma-BHC (Lindane)

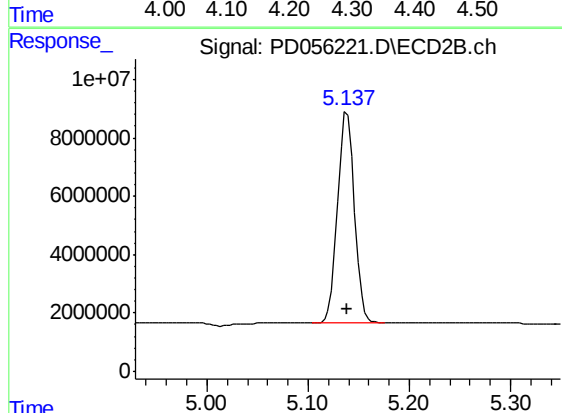
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 85335869
Conc: 52.88 ng/ml



#4 Heptachlor

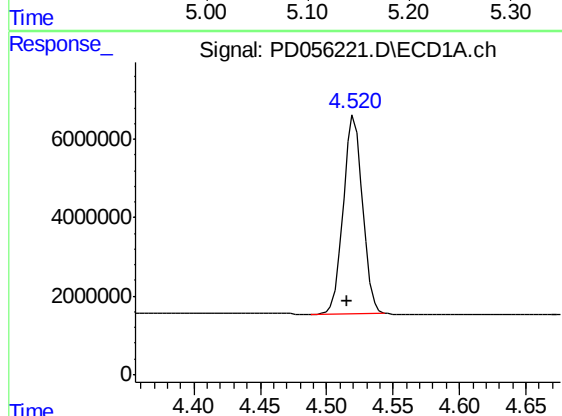
R.T.: 4.282 min
Delta R.T.: 0.005 min
Response: 48176853
Conc: 47.80 ng/ml

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



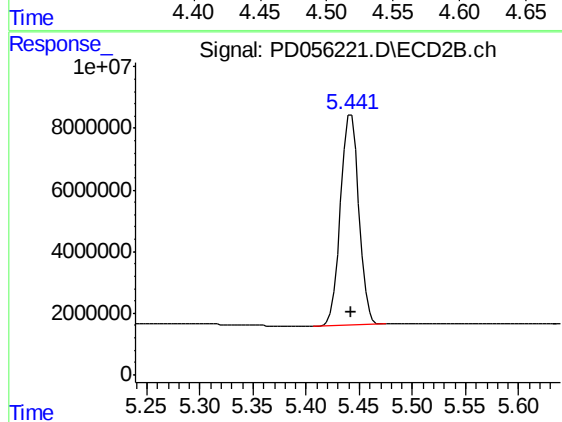
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 83039333
Conc: 50.95 ng/ml



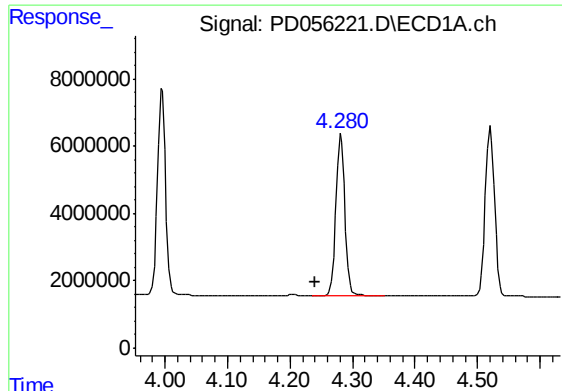
#5 Aldrin

R.T.: 4.521 min
Delta R.T.: 0.005 min
Response: 51309225
Conc: 47.25 ng/ml



#5 Aldrin

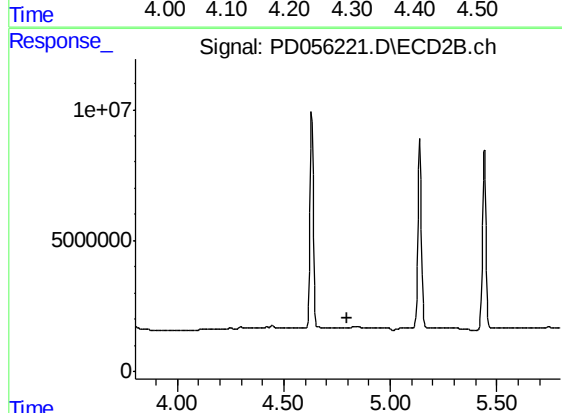
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 81593817
Conc: 49.66 ng/ml



#6 beta-BHC

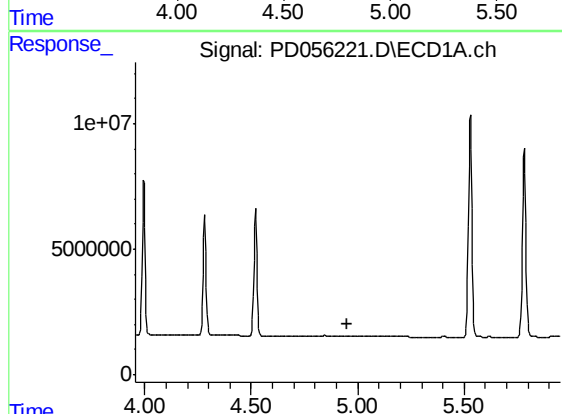
R.T.: 4.282 min
Delta R.T.: 0.041 min
Response: 48176853
Conc: 89.51 ng/ml

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



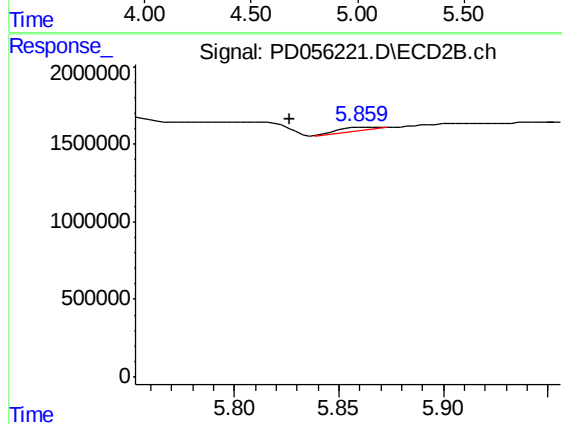
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



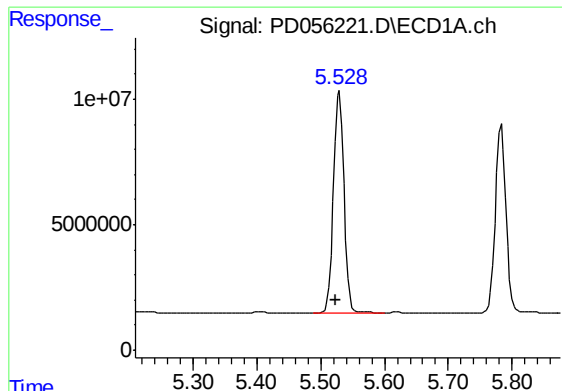
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

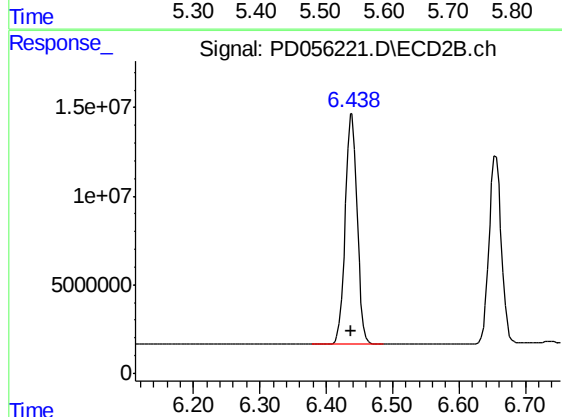
R.T.: 5.862 min
Delta R.T.: 0.035 min
Response: 265648
Conc: 0.17 ng/ml



#13 Dieldrin

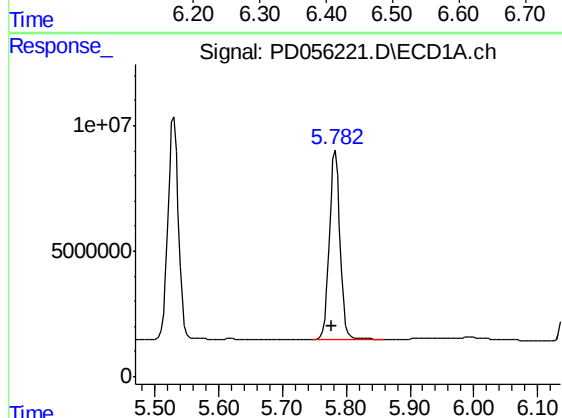
R.T.: 5.529 min
Delta R.T.: 0.005 min
Response: 100711136
Conc: 99.15 ng/ml

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



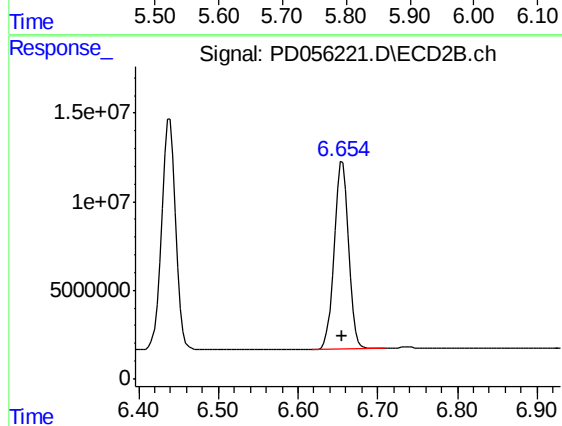
#13 Dieldrin

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 163082679
Conc: 103.78 ng/ml



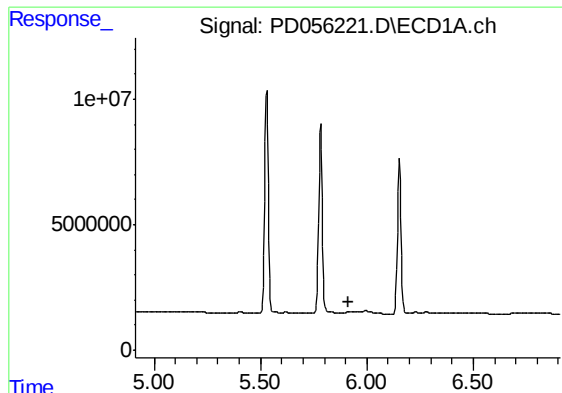
#14 Endrin

R.T.: 5.783 min
Delta R.T.: 0.005 min
Response: 86178596
Conc: 103.12 ng/ml



#14 Endrin

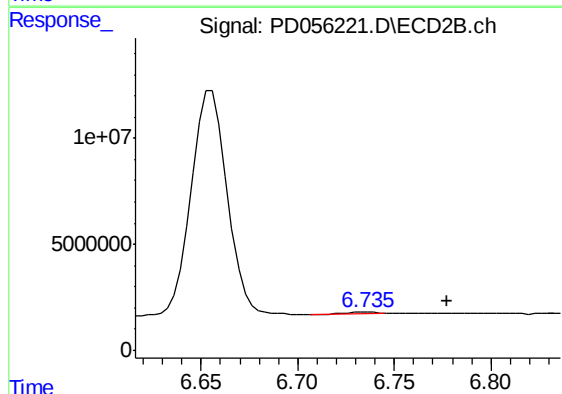
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 136233130
Conc: 107.64 ng/ml



#16 4,4'-DDD

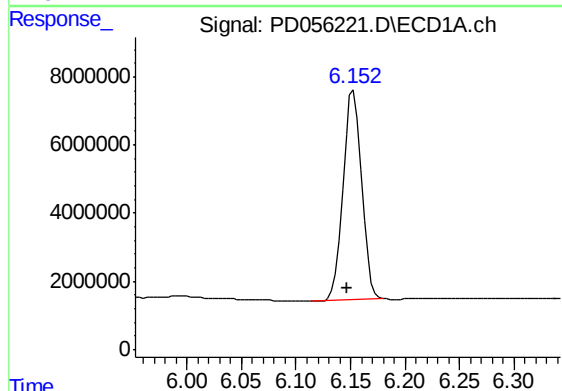
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

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



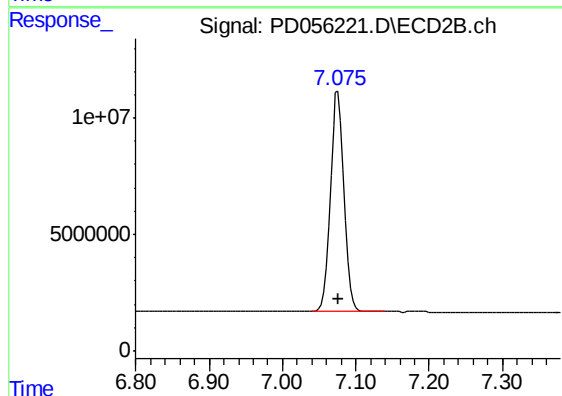
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: -0.041 min
Response: 450076
Conc: 0.38 ng/ml



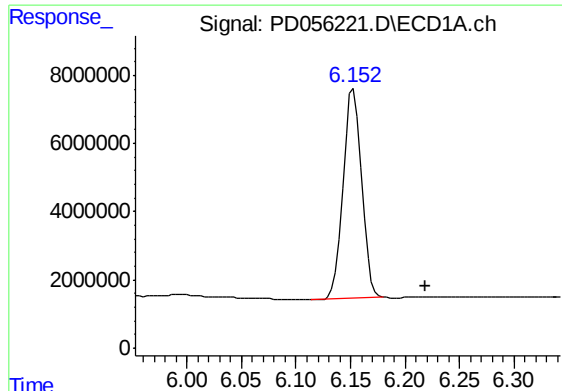
#17 4,4'-DDT

R.T.: 6.153 min
Delta R.T.: 0.005 min
Response: 72911106
Conc: 103.62 ng/ml



#17 4,4'-DDT

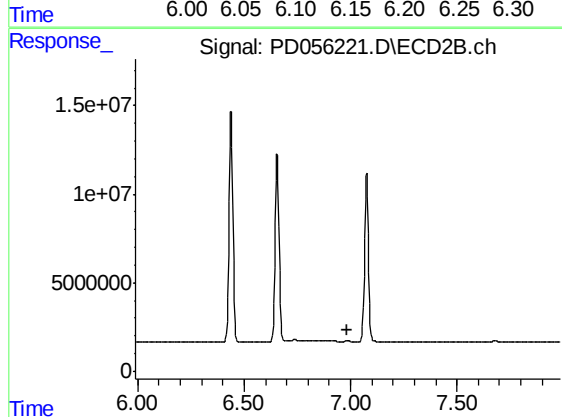
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 123520254
Conc: 104.49 ng/ml



#18 Endrin aldehyde

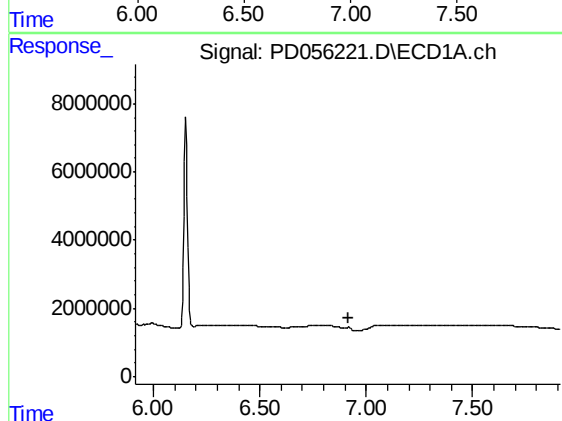
R.T.: 6.153 min
Delta R.T.: -0.066 min
Response: 72911106
Conc: 91.73 ng/ml

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



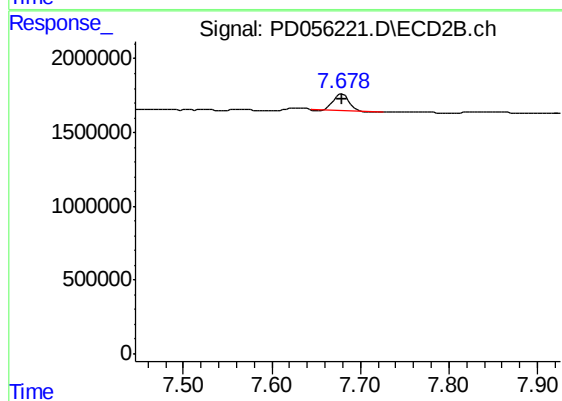
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



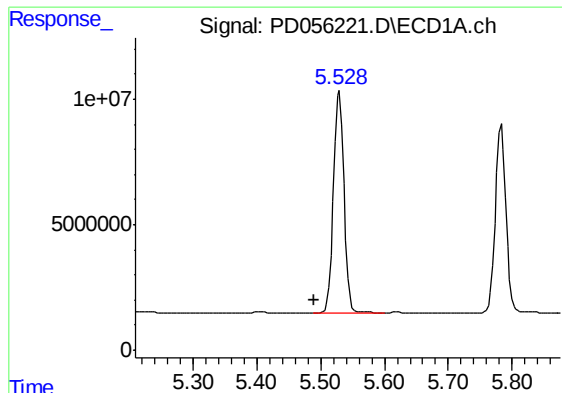
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

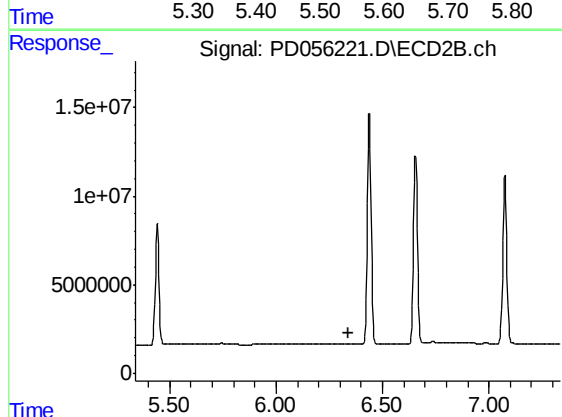
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 1410063
Conc: 0.96 ng/ml



#22 Toxaphene-1

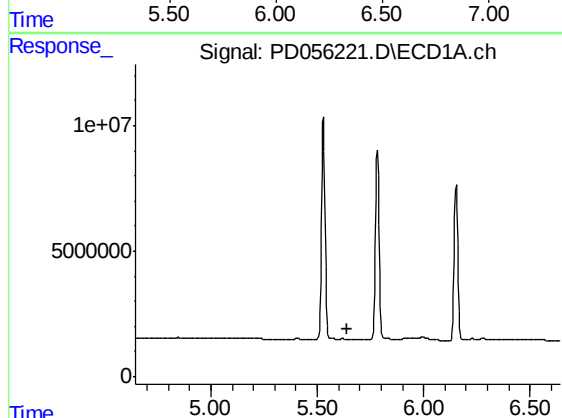
R.T.: 5.529 min
Delta R.T.: 0.041 min
Response: 100711136
Conc: 11177.92 ng/ml

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



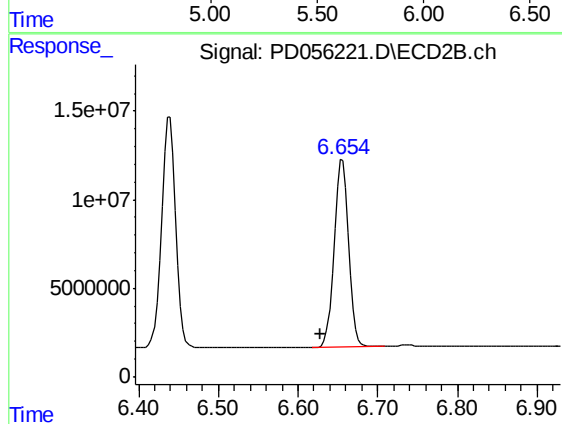
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



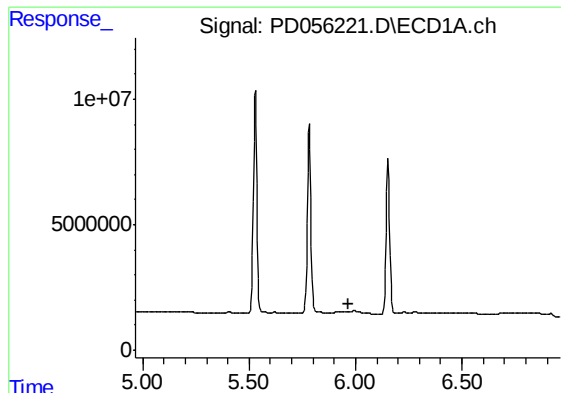
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

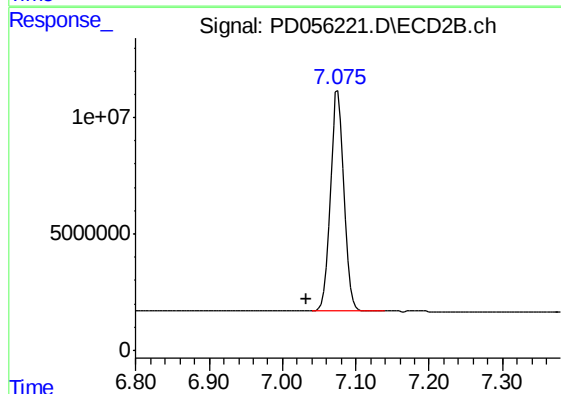
R.T.: 6.656 min
Delta R.T.: 0.027 min
Response: 136233130
Conc: 9871.71 ng/ml



#24 Toxaphene-3

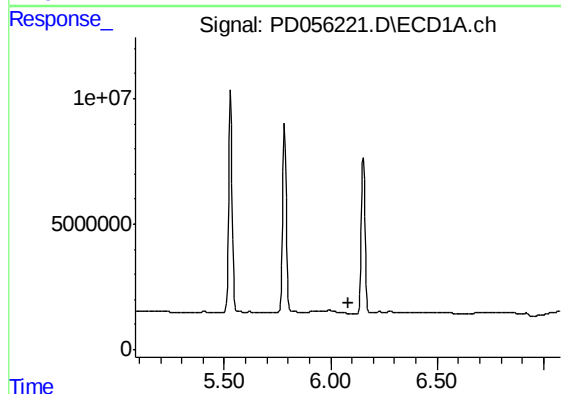
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

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



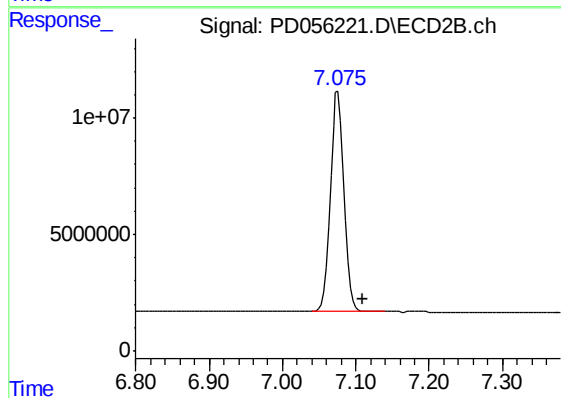
#24 Toxaphene-3

R.T.: 7.076 min
Delta R.T.: 0.043 min
Response: 123520254
Conc: 6279.19 ng/ml



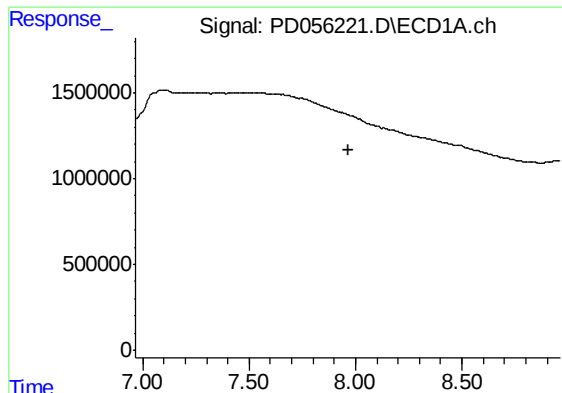
#25 Toxaphene-4

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



#25 Toxaphene-4

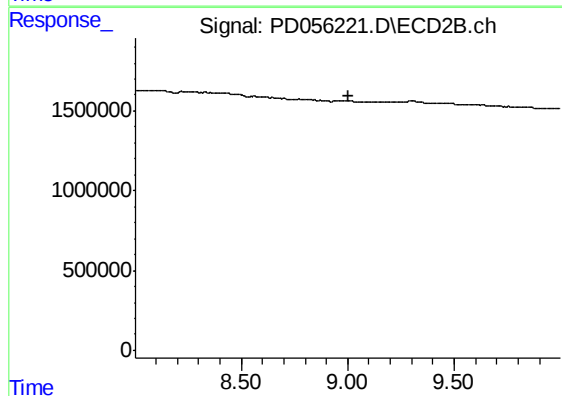
R.T.: 7.076 min
Delta R.T.: -0.034 min
Response: 123520254
Conc: 2237.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.002 min
Response: 0
Conc: N.D.