

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
 Data File : PD056223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2019 11:06
 Operator : SG\AJ
 Sample : K6095-12
 Misc :
 ALS Vial : 7 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: Dec 04 00:44:45 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
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System Monitoring Compounds

Target Compounds

3) MA	gamma-BHC...	3.991	4.631	56080710	85026379	49.941	52.686
4) MA	Heptachlor	4.276	5.138	49493515	83482453	49.105	51.223
5) MB	Aldrin	4.516	5.441	52015770	81788818	47.897	49.775
6) B	beta-BHC	4.276f	0.000	49493515	0	91.955	N.D. #
13) MA	Dieldrin	5.524	6.437	101.5E6	162.8E6	99.960	103.597
14) MA	Endrin	5.778	6.654	86482121	136.2E6	103.486	107.595
17) MA	4,4'-DDT	6.147	7.074	73875983	123.3E6	104.991	104.343
21) B	Endrin ke...	0.000	7.677	0	1506475	N.D.	1.024
22)	Toxaphene-1	5.524	0.000	101.5E6	0	11269.364	N.D. #
23)	Toxaphene-2	0.000	6.654	0	136.2E6	N.D.	9867.158
24)	Toxaphene-3	0.000	7.074	0	123.3E6	N.D.	6270.497
25)	Toxaphene-4	6.147	7.074	73875983	123.3E6	2981.823	2233.965 #
26)	Toxaphene-5	0.000	7.677	0	1506475	N.D.	58.941

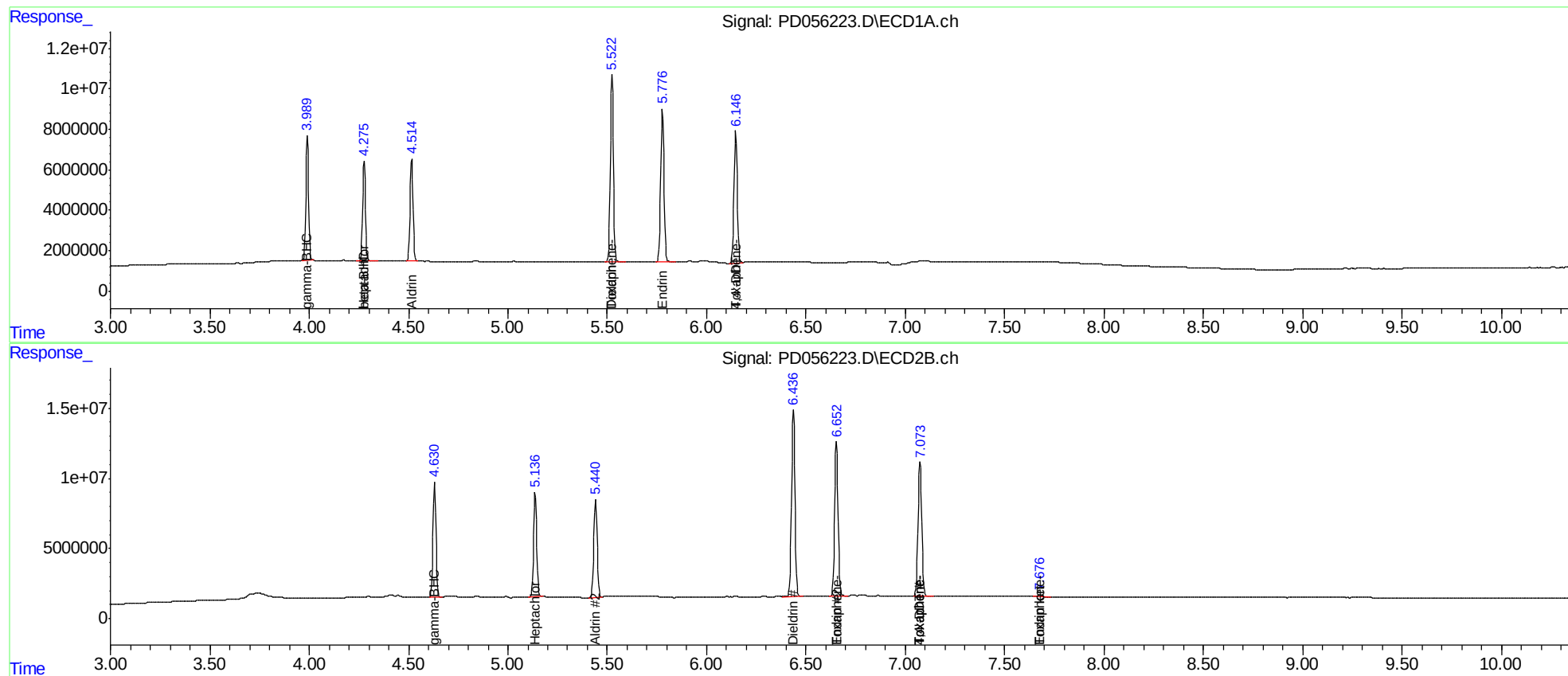
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

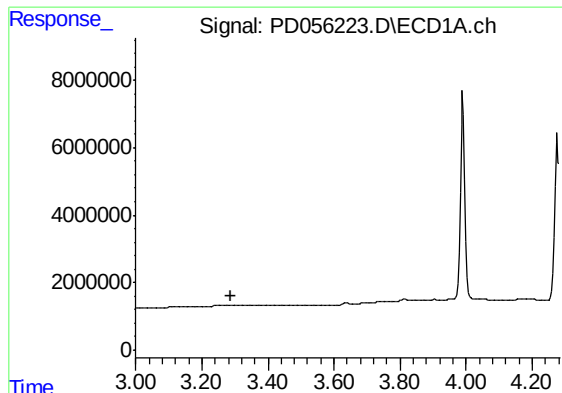
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2019 11:06
Operator : SG\AJ
Sample : K6095-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 00:44:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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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

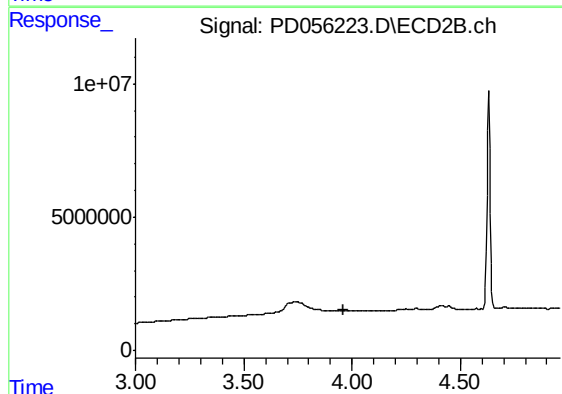




#1 Tetrachloro-m-xylene

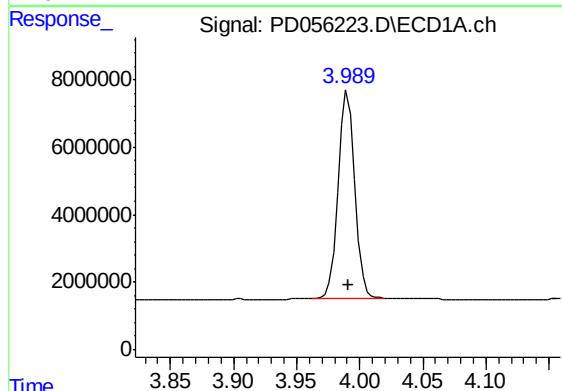
R.T.: 0.000 min
Exp R.T. : 3.288 min
Response: 0
Conc: N.D.

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



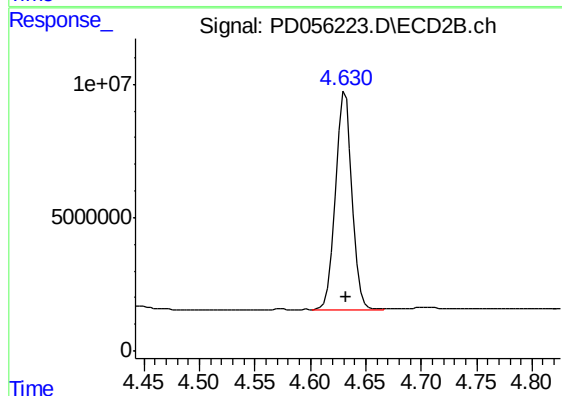
#1 Tetrachloro-m-xylene

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



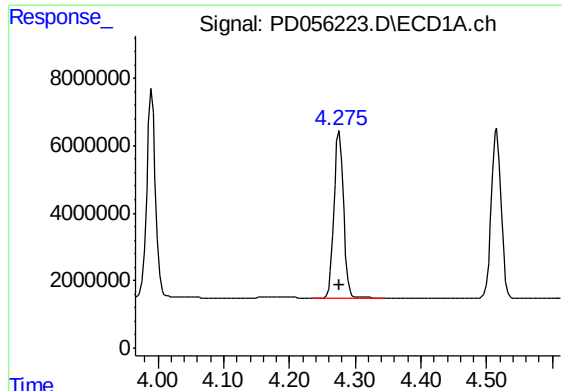
#3 gamma-BHC (Lindane)

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 56080710
Conc: 49.94 ng/ml



#3 gamma-BHC (Lindane)

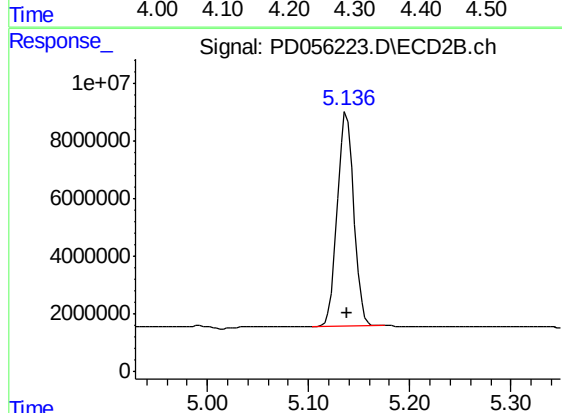
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 85026379
Conc: 52.69 ng/ml



#4 Heptachlor

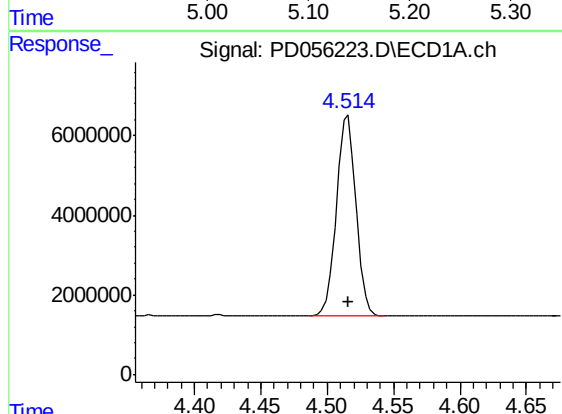
R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 49493515
Conc: 49.10 ng/ml

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



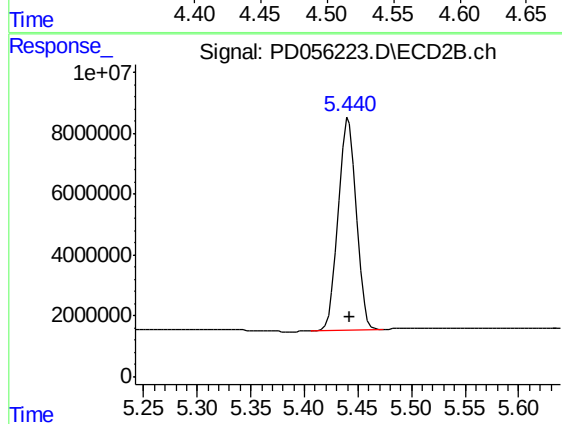
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 83482453
Conc: 51.22 ng/ml



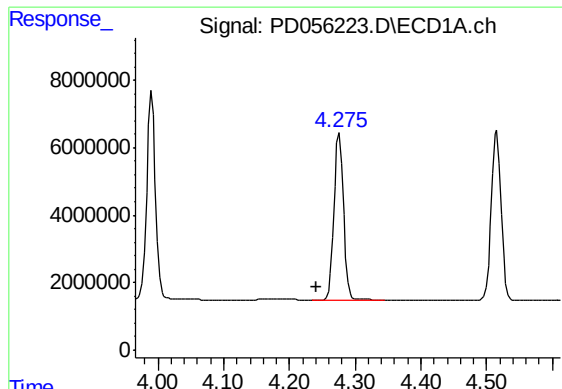
#5 Aldrin

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 52015770
Conc: 47.90 ng/ml



#5 Aldrin

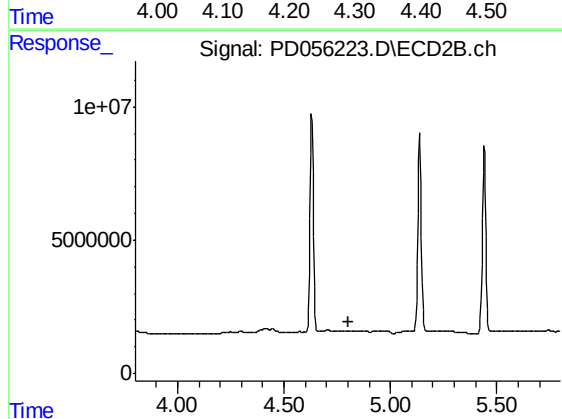
R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 81788818
Conc: 49.77 ng/ml



#6 beta-BHC

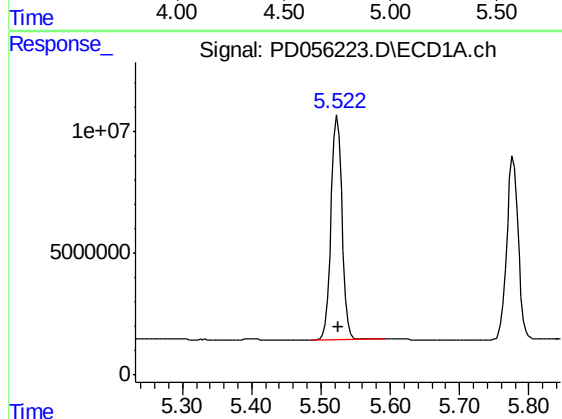
R.T.: 4.276 min
Delta R.T.: 0.036 min
Response: 49493515
Conc: 91.95 ng/ml

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



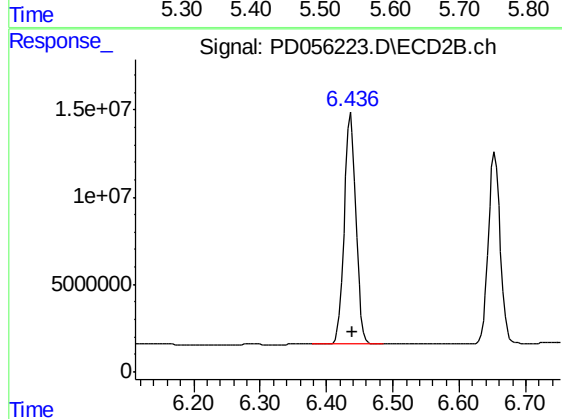
#6 beta-BHC

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



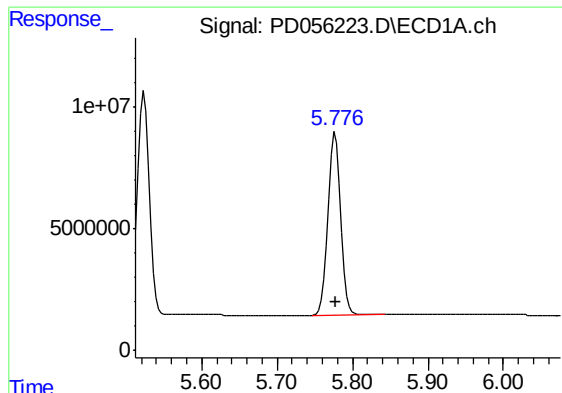
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 101535074
Conc: 99.96 ng/ml



#13 Dieldrin

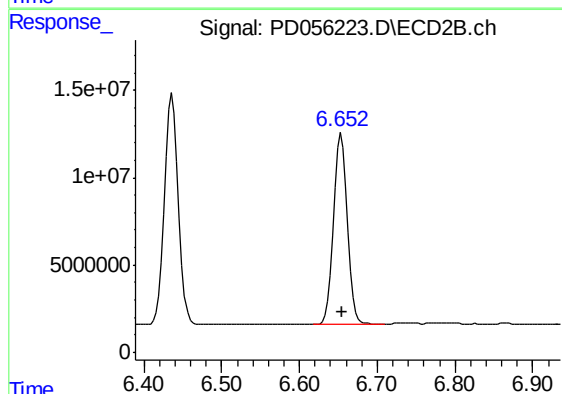
R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 162793780
Conc: 103.60 ng/ml



#14 Endrin

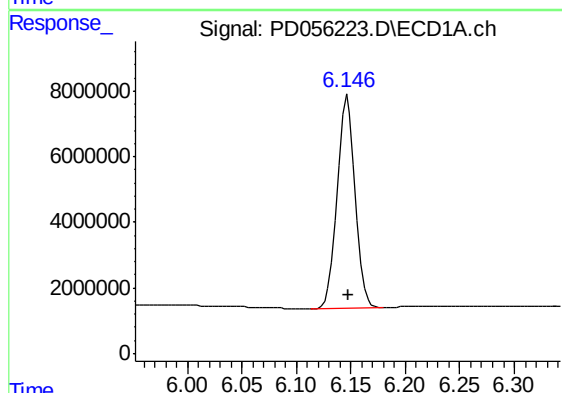
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 86482121
Conc: 103.49 ng/ml

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



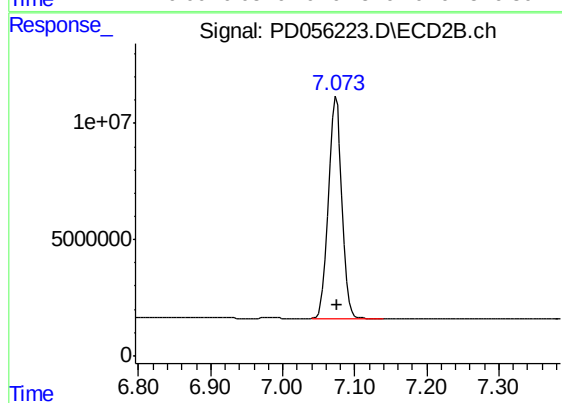
#14 Endrin

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 136170284
Conc: 107.59 ng/ml



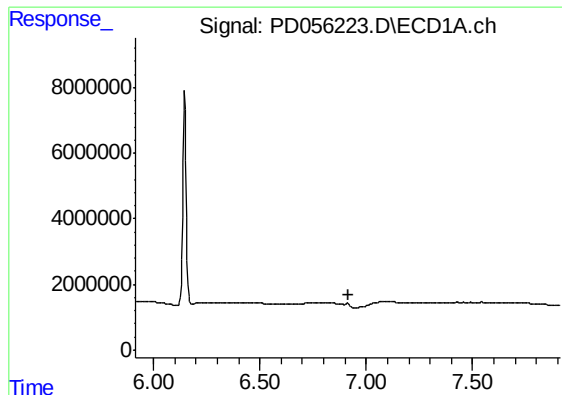
#17 4,4'-DDT

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 73875983
Conc: 104.99 ng/ml



#17 4,4'-DDT

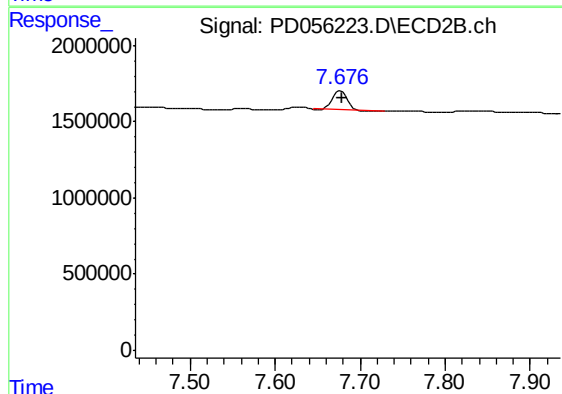
R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 123349264
Conc: 104.34 ng/ml



#21 Endrin ketone

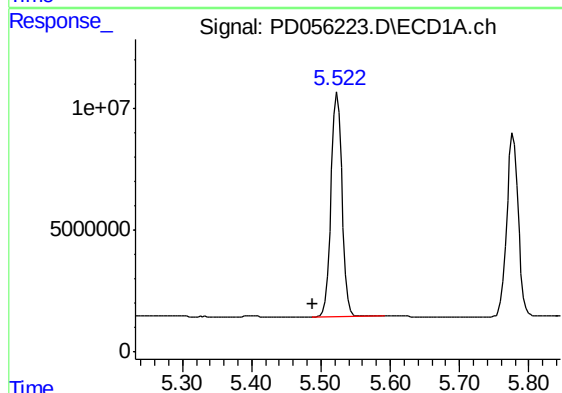
R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.

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



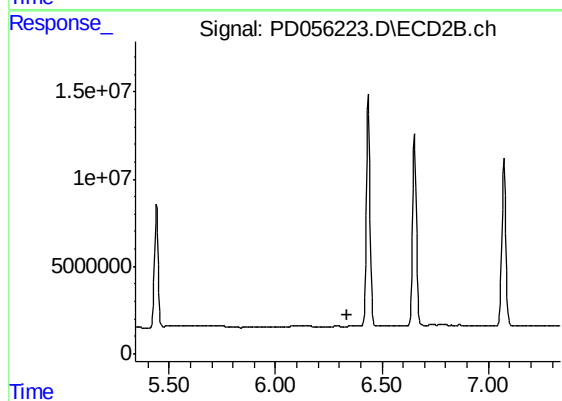
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 1506475
Conc: 1.02 ng/ml



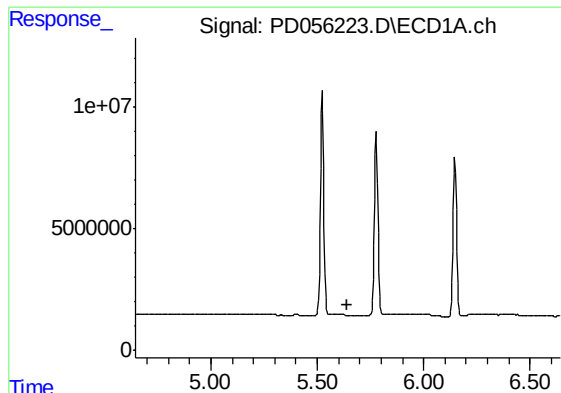
#22 Toxaphene-1

R.T.: 5.524 min
Delta R.T.: 0.035 min
Response: 101535074
Conc: 11269.36 ng/ml



#22 Toxaphene-1

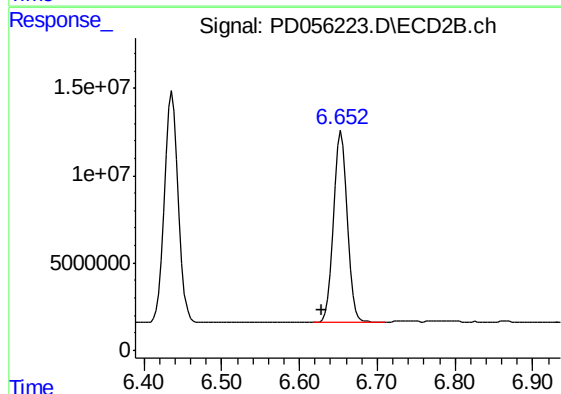
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

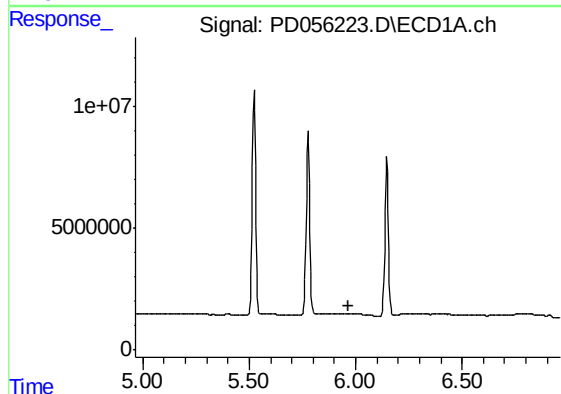
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

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



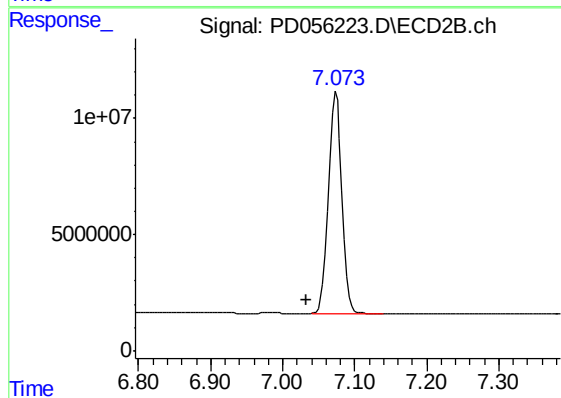
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: 0.025 min
Response: 136170284
Conc: 9867.16 ng/ml



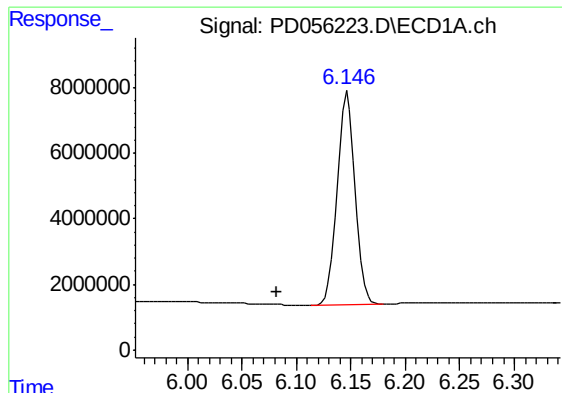
#24 Toxaphene-3

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



#24 Toxaphene-3

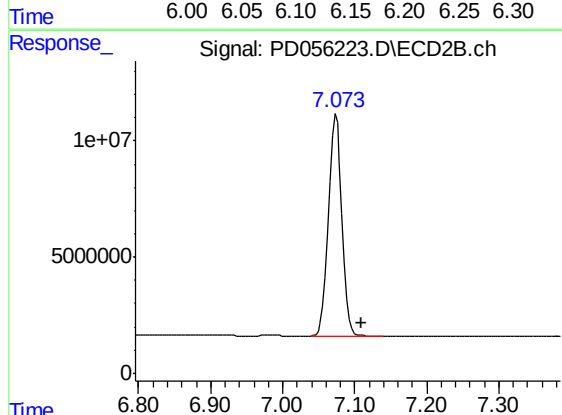
R.T.: 7.074 min
Delta R.T.: 0.041 min
Response: 123349264
Conc: 6270.50 ng/ml



#25 Toxaphene-4

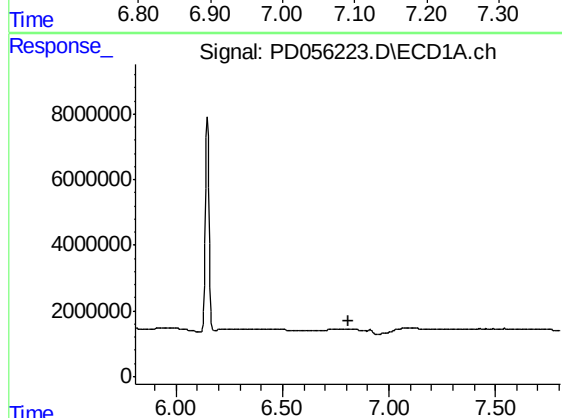
R.T.: 6.147 min
Delta R.T.: 0.065 min
Response: 73875983
Conc: 2981.82 ng/ml

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



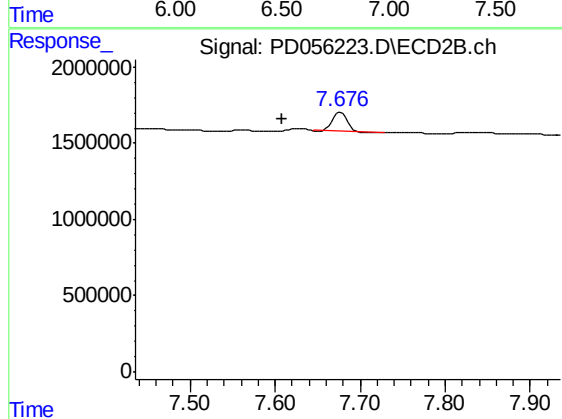
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.035 min
Response: 123349264
Conc: 2233.97 ng/ml



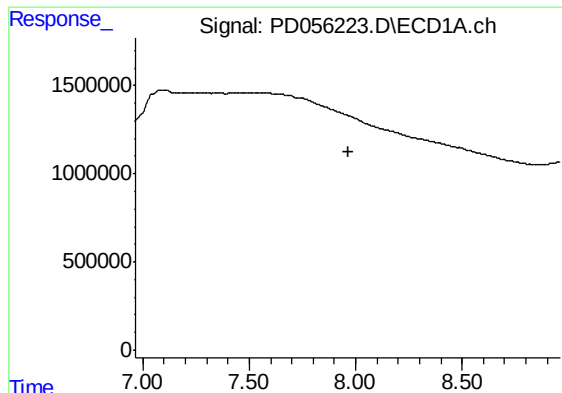
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

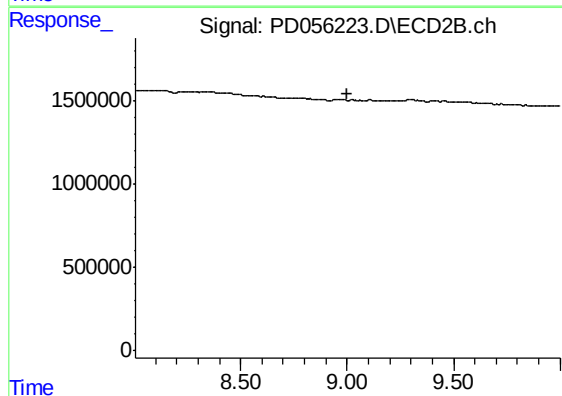
R.T.: 7.677 min
Delta R.T.: 0.070 min
Response: 1506475
Conc: 58.94 ng/ml



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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