

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
 Data File : PD057203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 20:41
 Operator : AJ\MA
 Sample : PB126696BS
 Misc :
 ALS Vial : 13 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: Feb 13 02:54:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 11 04:58:40 2020
 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							
1)	SA Tetrachlo...	3.286	3.961	19445317	57111032	23.408	30.647 #
27)	SA Decachlor...	7.957	8.999	42273269	86578286	40.748	38.299
Target Compounds							
3)	MA gamma-BHC...	3.987	4.629	4868265	21533296	3.839	7.600 #
8)	B Heptachlo...	4.947	5.824	5410782	13183624	5.218	5.348
10)	B trans-Chl...	5.170	6.057	5816784	14139224	5.381	5.172
11)	B cis-Chlor...	5.170f	0.000	5816784	0	5.442	N.D. #
12)	B 4,4'-DDE	5.395	6.286	11978152	26331986	10.833	10.289
13)	MA Dieldrin	5.518	6.435	11450178	27592130	10.879	10.258
14)	MA Endrin	5.771	6.652	9769365	21805264	11.117	10.362
18)	B Endrin al...	6.215	0.000	417179	0	0.514	N.D. #
19)	B Endosulfa...	6.424	7.207	4897037	12559635	5.492	5.352
22)	Toxaphene-1	5.518	6.286	11450178	26331986	1899.974	2120.295
23)	Toxaphene-2	0.000	6.652	0	21805264	N.D.	1325.790
26)	Toxaphene-5	6.762	0.000	6471519	0	370.718	N.D. #

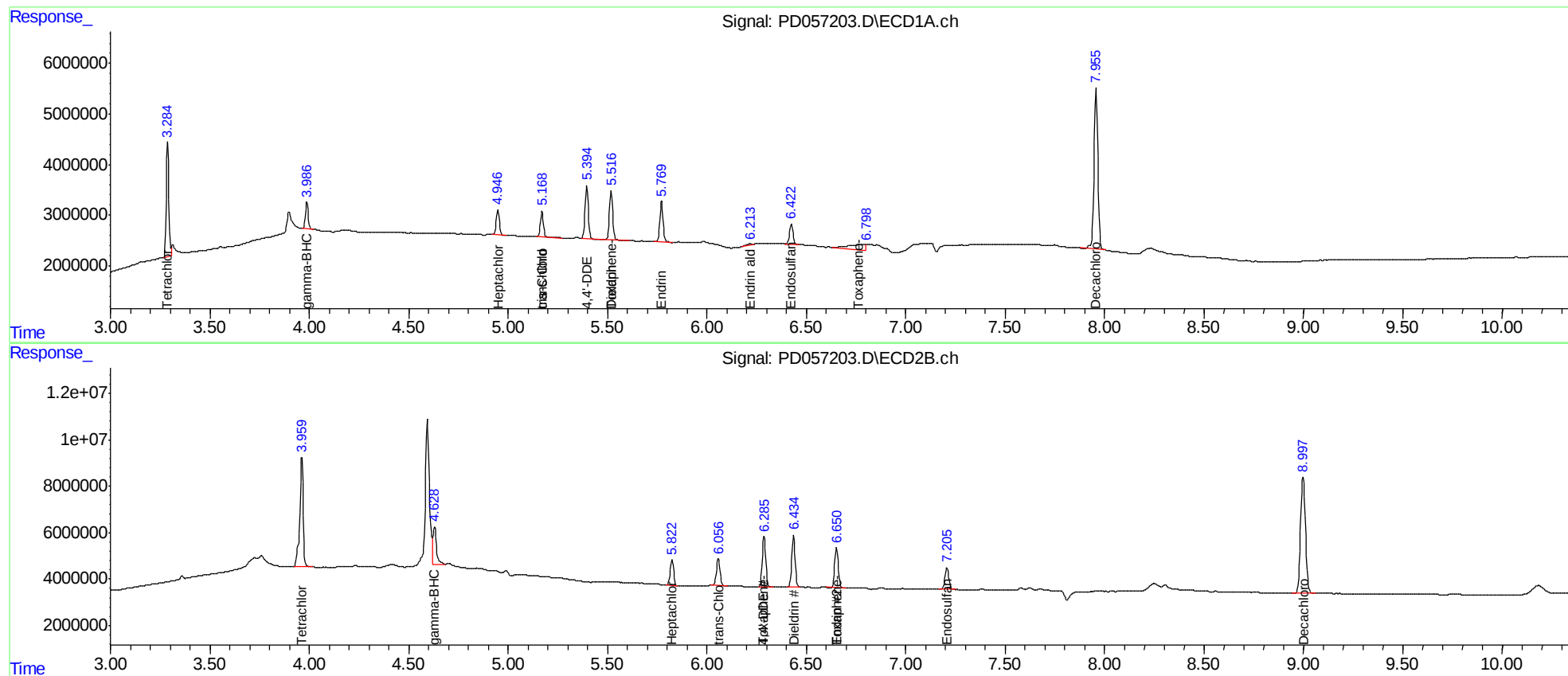
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

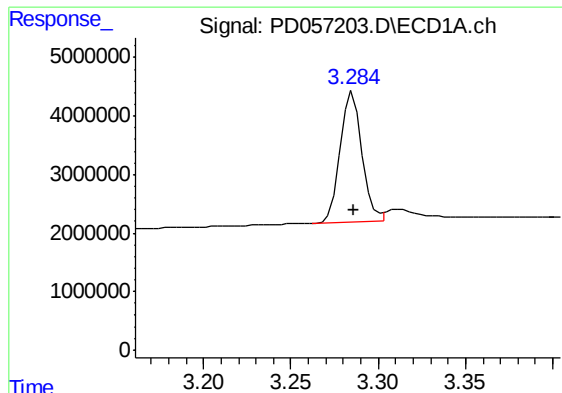
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
Data File : PD057203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2020 20:41
Operator : AJ\MA
Sample : PB126696BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:54:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 2020
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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

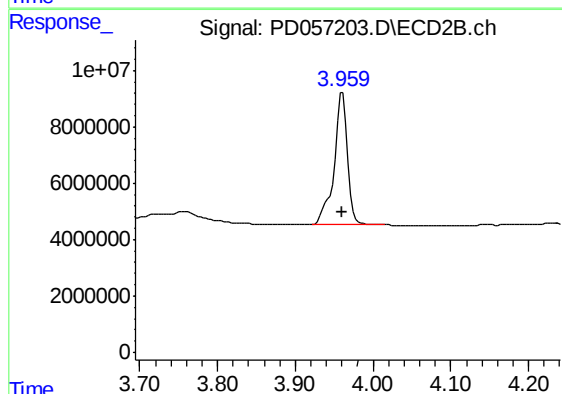




#1 Tetrachloro-m-xylene

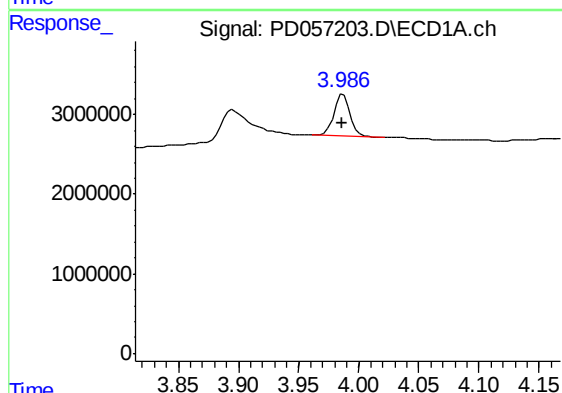
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 19445317
Conc: 23.41 ng/ml

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



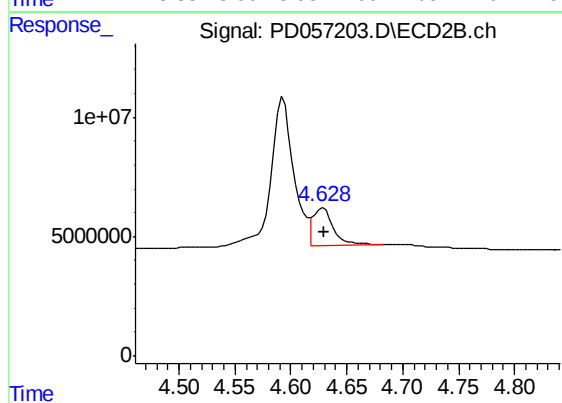
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 57111032
Conc: 30.65 ng/ml



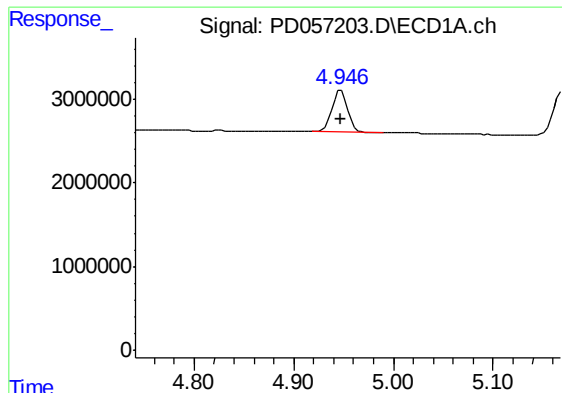
#3 gamma-BHC (Lindane)

R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 4868265
Conc: 3.84 ng/ml



#3 gamma-BHC (Lindane)

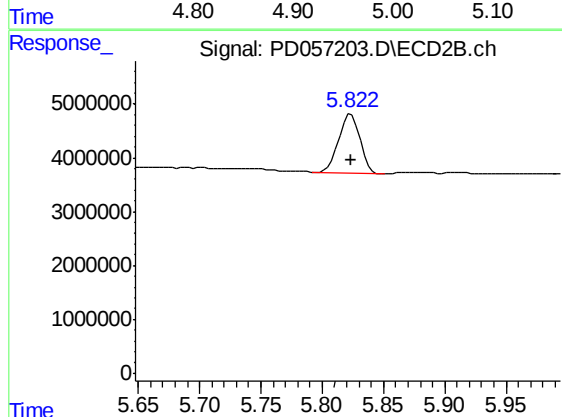
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 21533296
Conc: 7.60 ng/ml



#8 Heptachlor epoxide

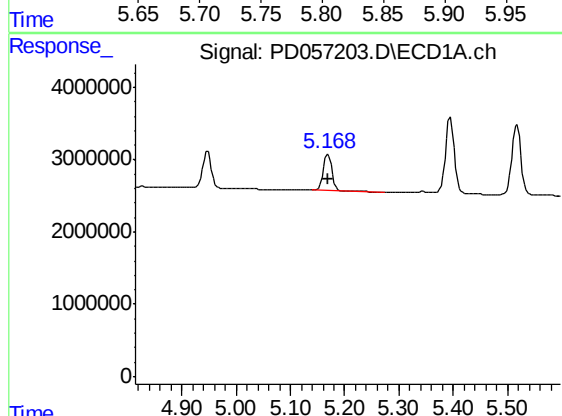
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 5410782
Conc: 5.22 ng/ml

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



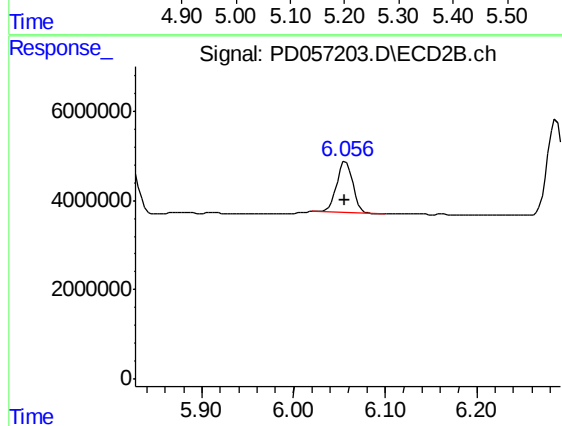
#8 Heptachlor epoxide

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 13183624
Conc: 5.35 ng/ml



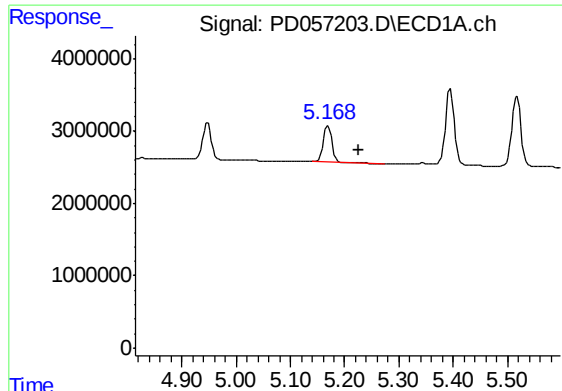
#10 trans-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 5816784
Conc: 5.38 ng/ml



#10 trans-Chlordane

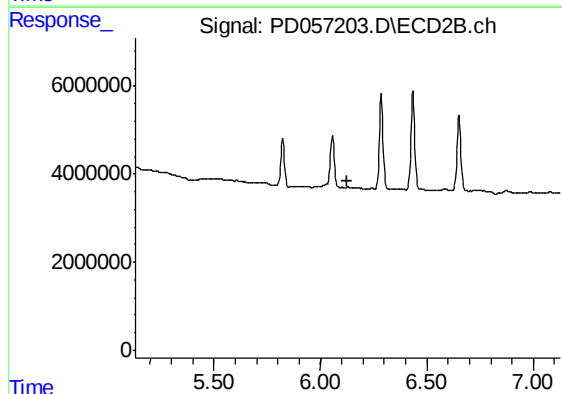
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 14139224
Conc: 5.17 ng/ml



#11 cis-Chlordane

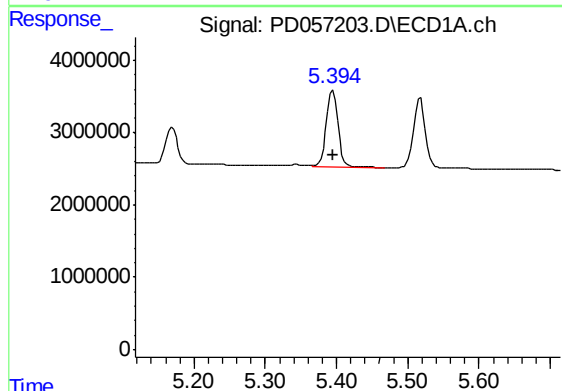
R.T.: 5.170 min
Delta R.T.: -0.057 min
Response: 5816784
Conc: 5.44 ng/ml

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



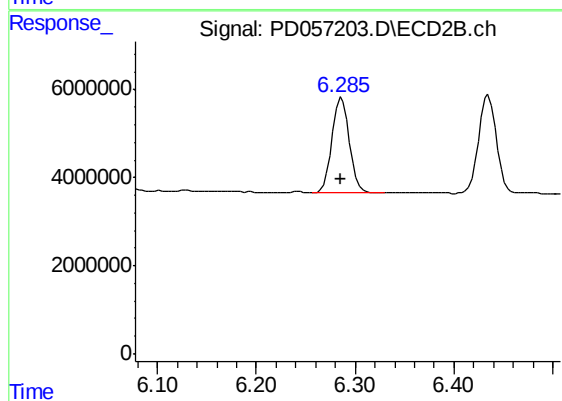
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



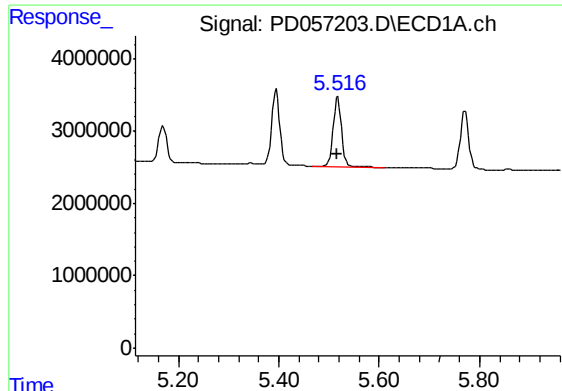
#12 4,4'-DDE

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 11978152
Conc: 10.83 ng/ml



#12 4,4'-DDE

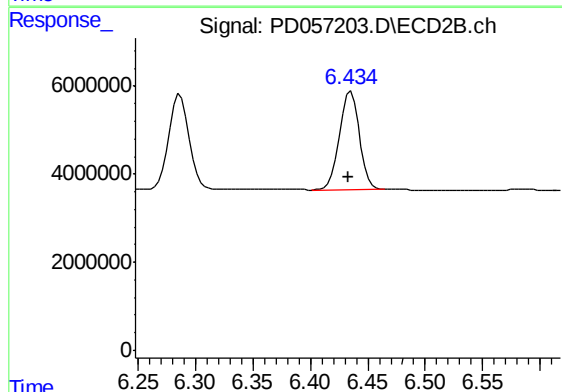
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 26331986
Conc: 10.29 ng/ml



#13 Dieldrin

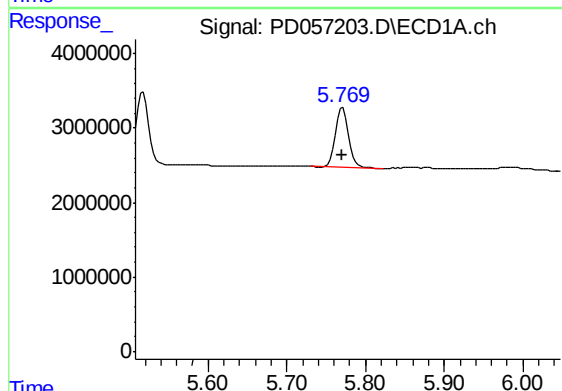
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 11450178
Conc: 10.88 ng/ml

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



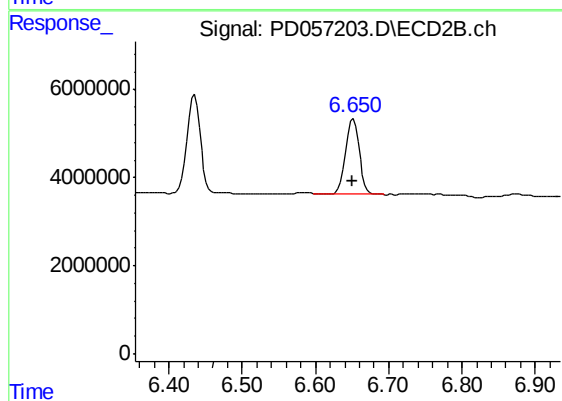
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: 0.001 min
Response: 27592130
Conc: 10.26 ng/ml



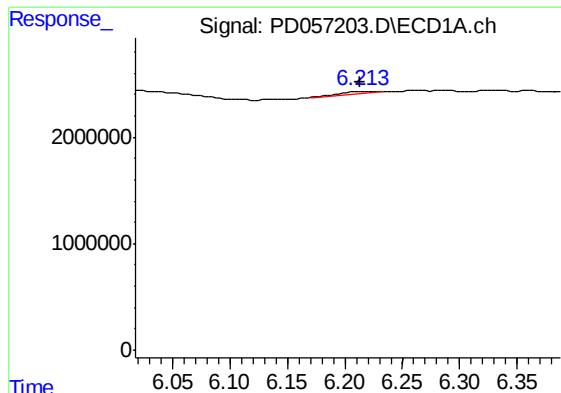
#14 Endrin

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 9769365
Conc: 11.12 ng/ml



#14 Endrin

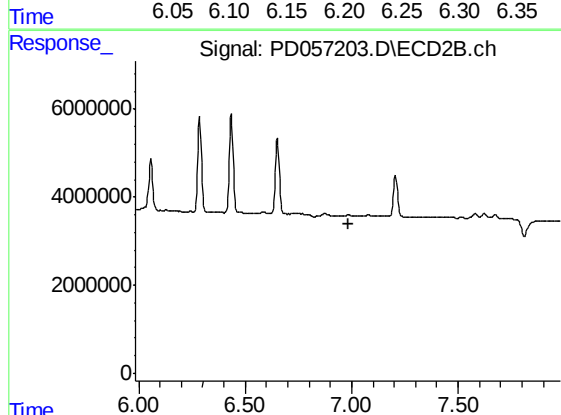
R.T.: 6.652 min
Delta R.T.: 0.001 min
Response: 21805264
Conc: 10.36 ng/ml



#18 Endrin aldehyde

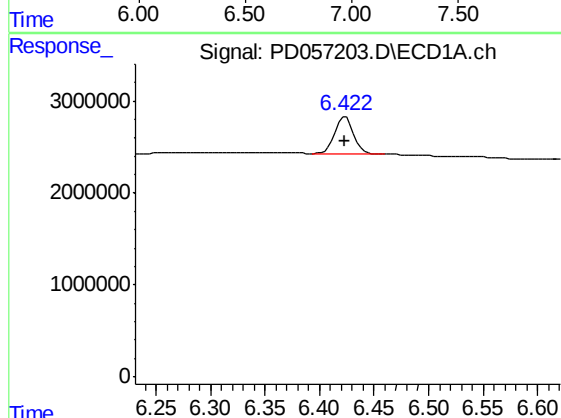
R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 417179
Conc: 0.51 ng/ml

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



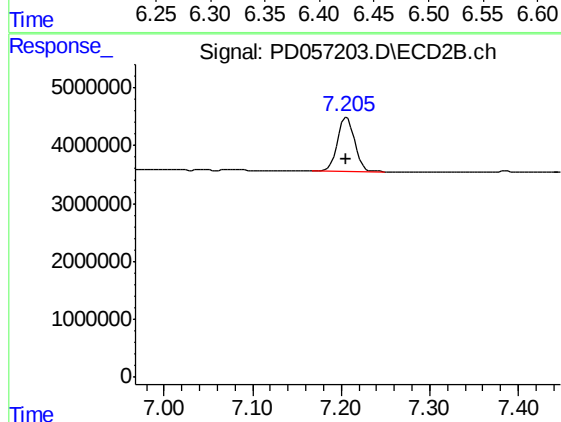
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



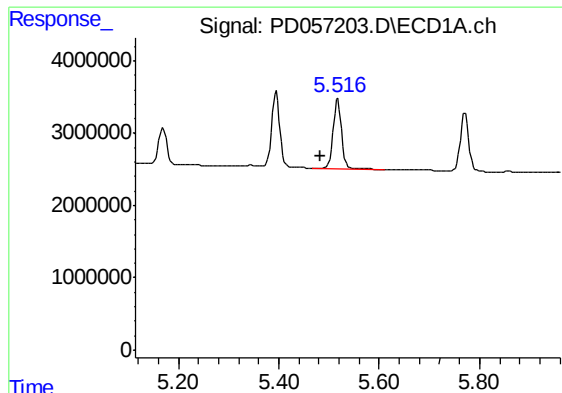
#19 Endosulfan Sulfate

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 4897037
Conc: 5.49 ng/ml



#19 Endosulfan Sulfate

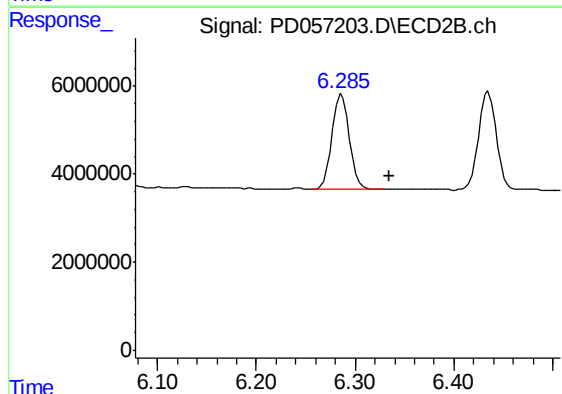
R.T.: 7.207 min
Delta R.T.: 0.001 min
Response: 12559635
Conc: 5.35 ng/ml



#22 Toxaphene-1

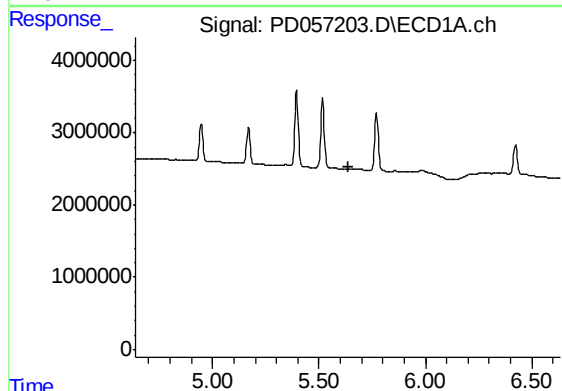
R.T.: 5.518 min
Delta R.T.: 0.036 min
Response: 11450178
Conc: 1899.97 ng/ml

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



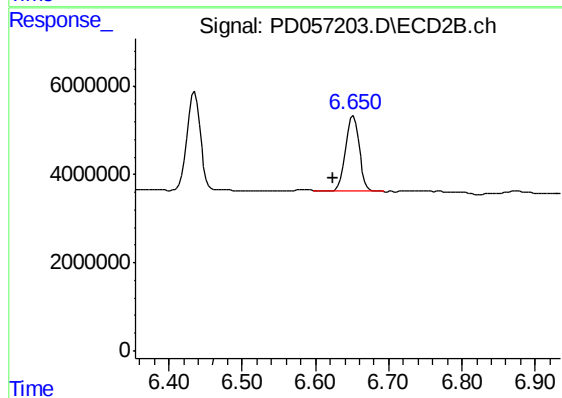
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: -0.048 min
Response: 26331986
Conc: 2120.29 ng/ml



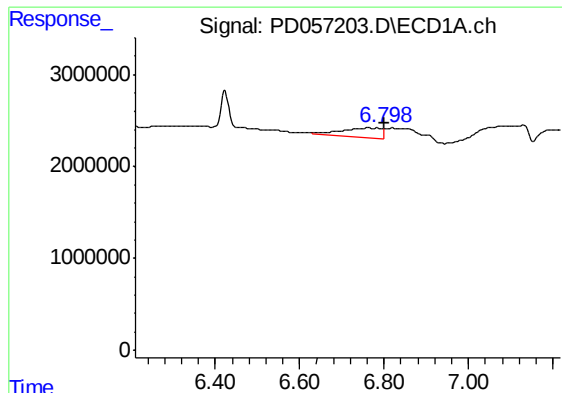
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

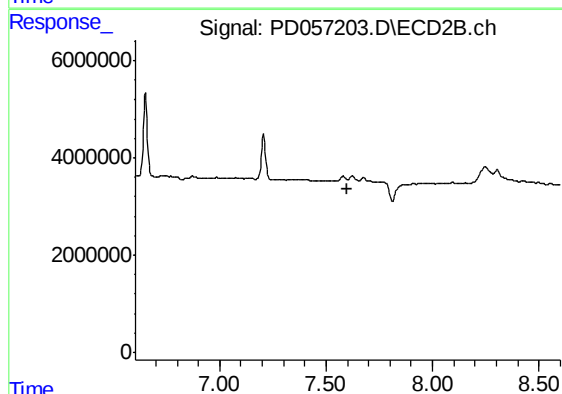
R.T.: 6.652 min
Delta R.T.: 0.028 min
Response: 21805264
Conc: 1325.79 ng/ml



#26 Toxaphene-5

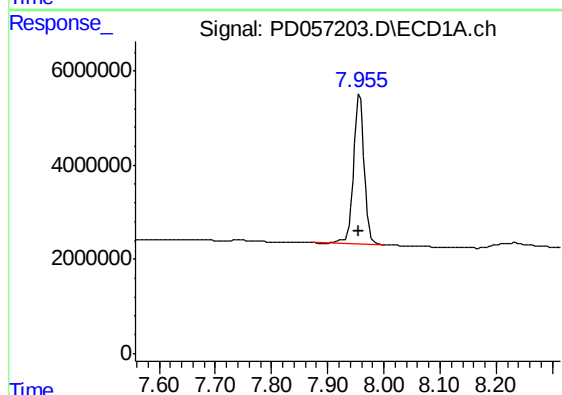
R.T.: 6.762 min
Delta R.T.: -0.039 min
Response: 6471519
Conc: 370.72 ng/ml

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



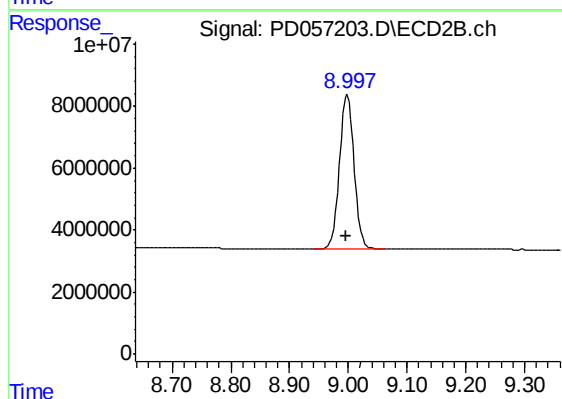
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.602 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 42273269
Conc: 40.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.003 min
Response: 86578286
Conc: 38.30 ng/ml