

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013024\
 Data File : PD080974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 13:35
 Operator : AR\AJ
 Sample : P1265-07
 Misc :
 ALS Vial : 14 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: Jan 30 21:14:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

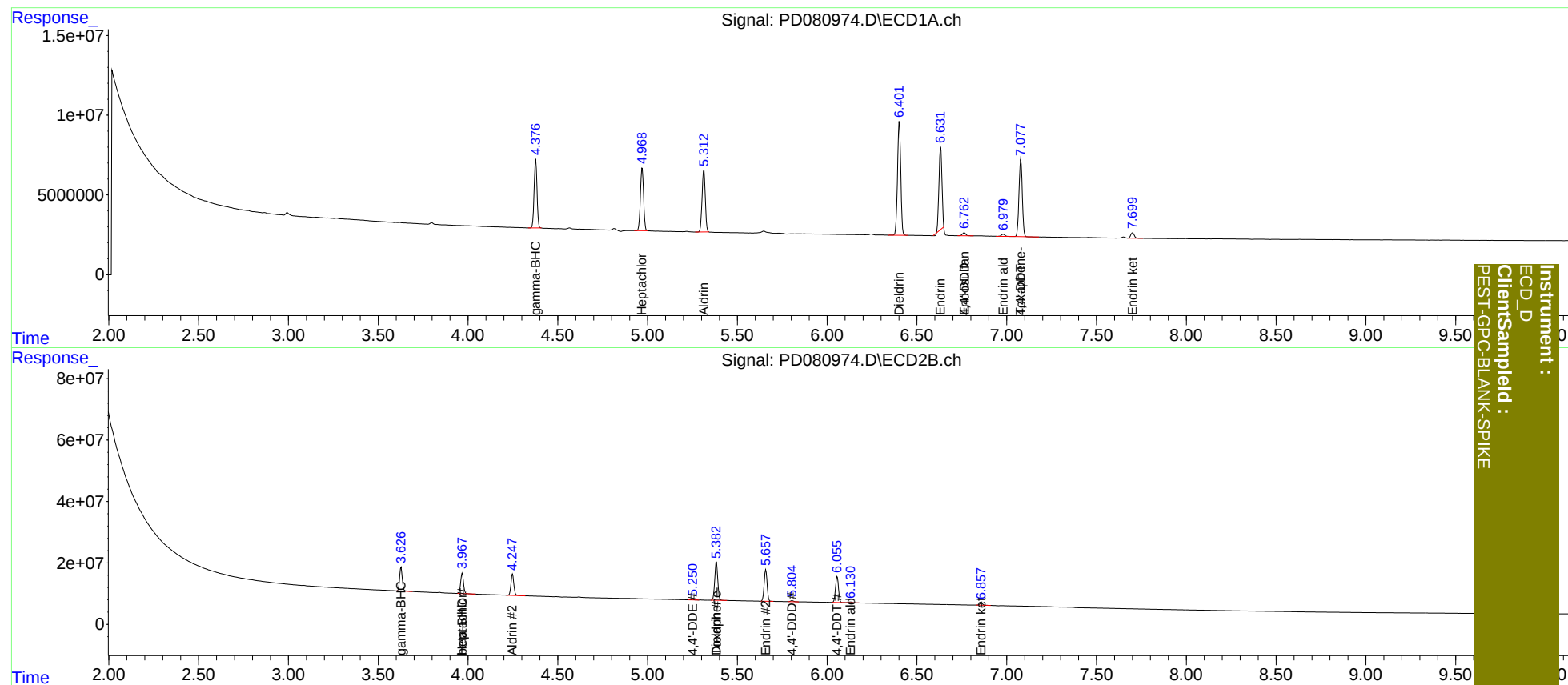
Target Compounds						
3) MA	gamma-BHC...	4.378	3.627	48212324	80081661	21.058 20.985
4) MA	Heptachlor	4.970	3.968	48380093	72816858	20.010 19.714
5) MB	Aldrin	5.314	4.248	48622418	77853618	21.480 21.282
6) B	beta-BHC	0.000	3.968f	0	72816858	N.D. 41.275
12) B	4,4'-DDE	0.000	5.251	0	1186727	N.D. 0.377
13) MA	Dieldrin	6.402	5.383	90156491	146.3E6	40.392 41.352
14) MA	Endrin	6.632	5.659	59995287	117.3E6	32.948 39.532
15) B	Endosulfa...	6.764f	0.000	2453437	0	1.254 N.D. #
16) A	4,4'-DDD	6.764	5.805	2453437	4182513	1.469 1.544
17) MA	4,4'-DDT	7.079	6.056	62282521	99228860	36.725 36.859
18) B	Endrin al...	6.980	6.131	1878819	3537881	1.305 1.580
21) B	Endrin ke...	7.701	6.858	4513879	7973343	2.298 2.534
23)	Toxaphene-2	0.000	5.383	0	146.3E6	N.D. 8470.667
24)	Toxaphene-3	7.079	0.000	62282521	0	1235.927 N.D. #

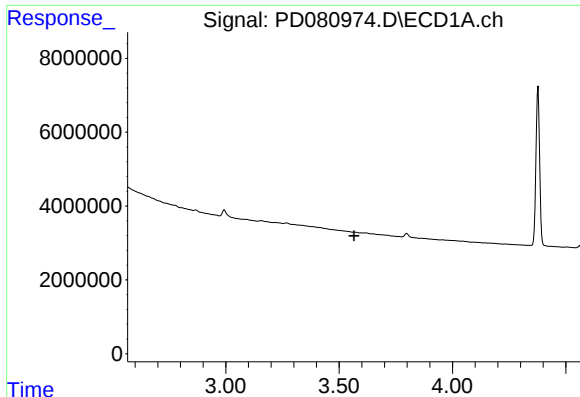
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013024\
Data File : PD080974.D
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Acq On : 30 Jan 2024 13:35
Operator : AR\AJ
Sample : P1265-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 30 21:14:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

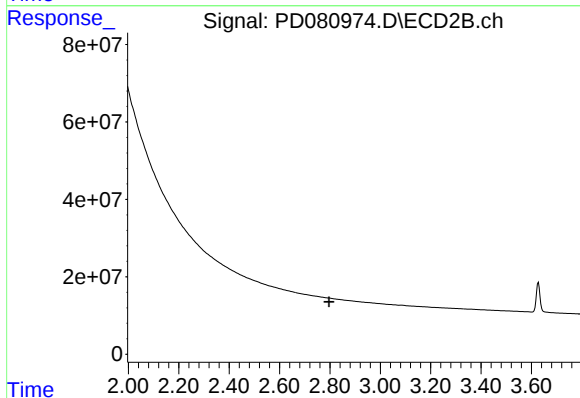




#1 Tetrachloro-m-xylene

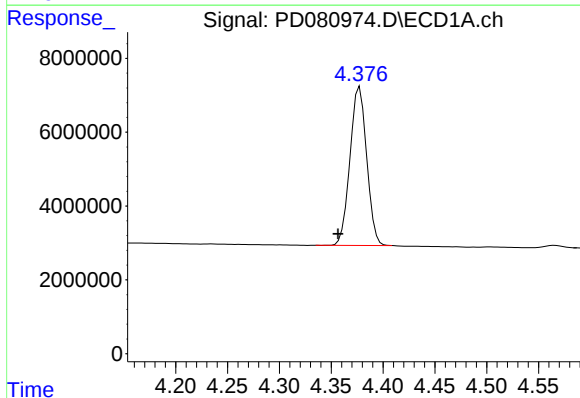
R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.

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



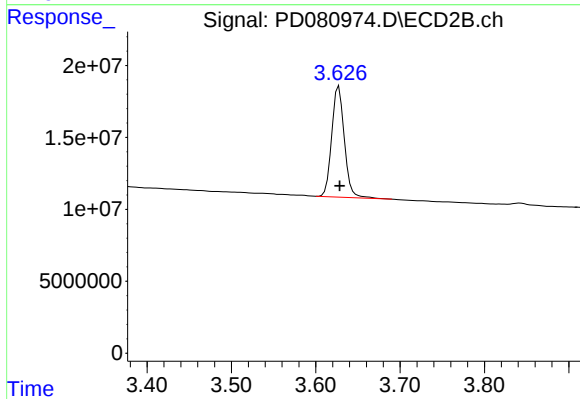
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.796 min
Response: 0
Conc: N.D.



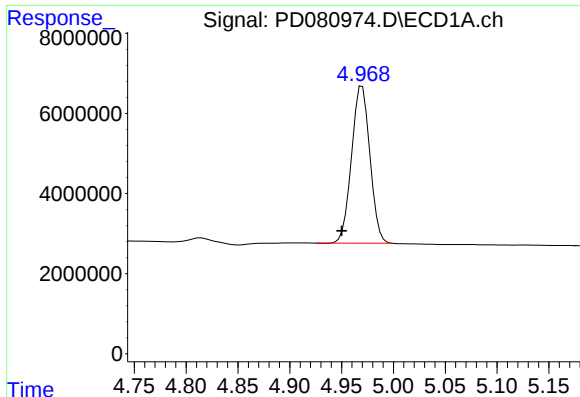
#3 gamma-BHC (Lindane)

R.T.: 4.378 min
Delta R.T.: 0.021 min
Response: 48212324
Conc: 21.06 ng/ml



#3 gamma-BHC (Lindane)

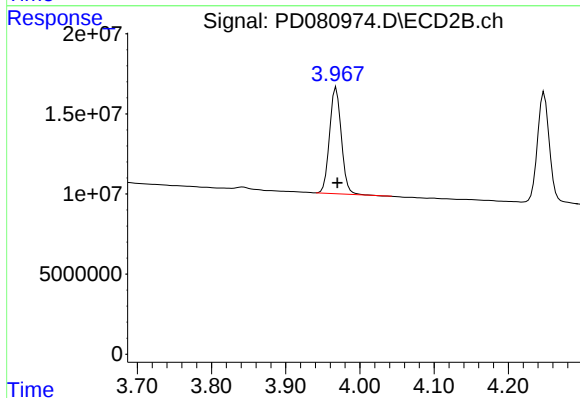
R.T.: 3.627 min
Delta R.T.: -0.001 min
Response: 80081661
Conc: 20.98 ng/ml



#4 Heptachlor

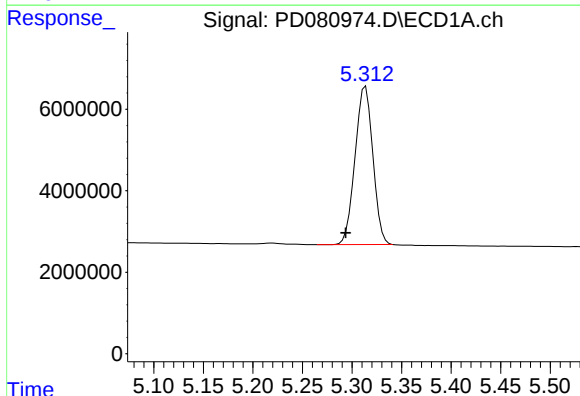
R.T.: 4.970 min
Delta R.T.: 0.020 min
Response: 48380093
Conc: 20.01 ng/ml

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



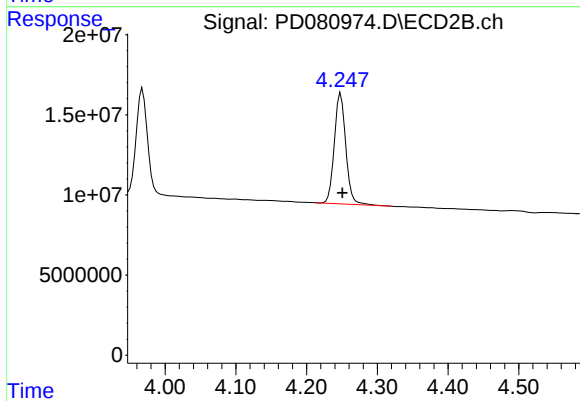
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 72816858
Conc: 19.71 ng/ml



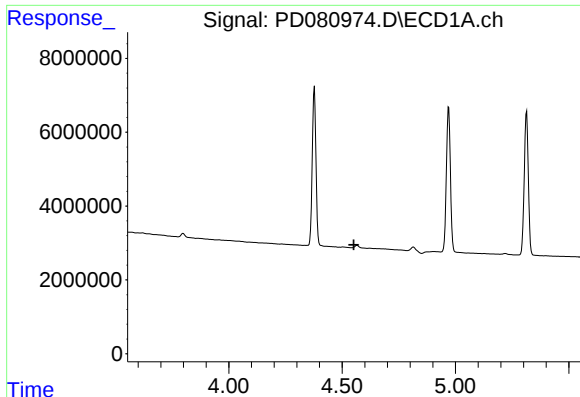
#5 Aldrin

R.T.: 5.314 min
Delta R.T.: 0.020 min
Response: 48622418
Conc: 21.48 ng/ml



#5 Aldrin

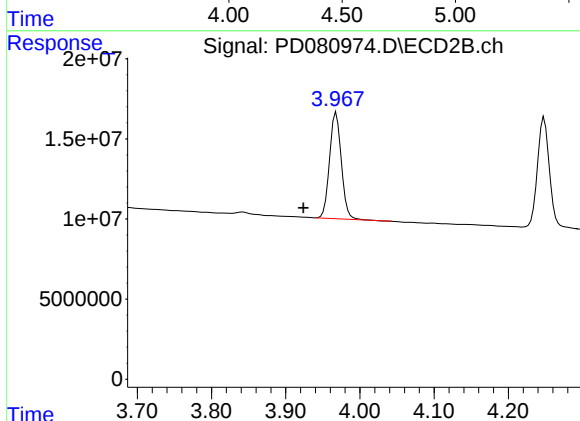
R.T.: 4.248 min
Delta R.T.: -0.002 min
Response: 77853618
Conc: 21.28 ng/ml



#6 beta-BHC

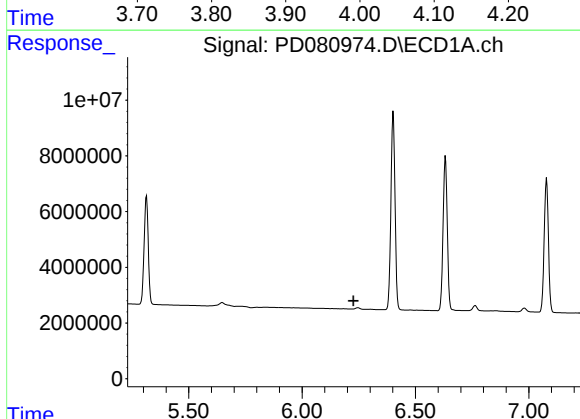
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

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



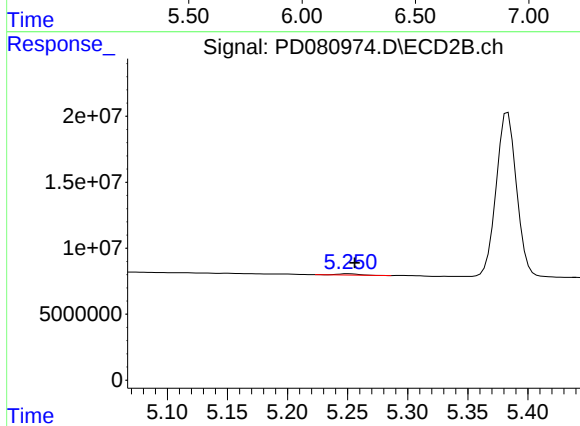
#6 beta-BHC

R.T.: 3.968 min
Delta R.T.: 0.044 min
Response: 72816858
Conc: 41.28 ng/ml



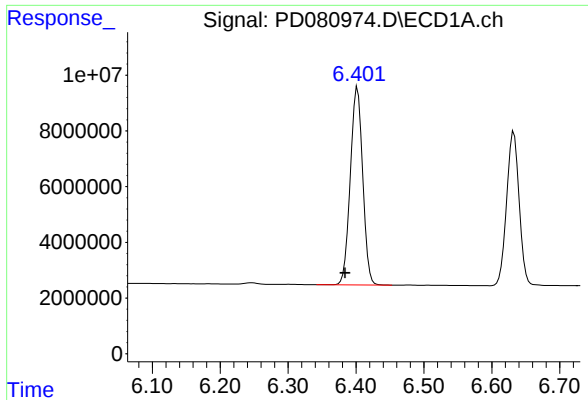
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

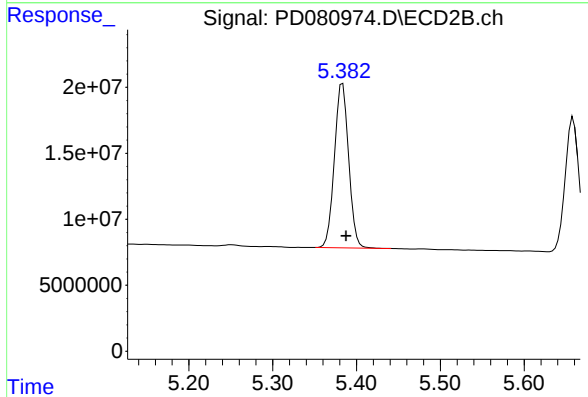
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 1186727
Conc: 0.38 ng/ml



#13 Dieldrin

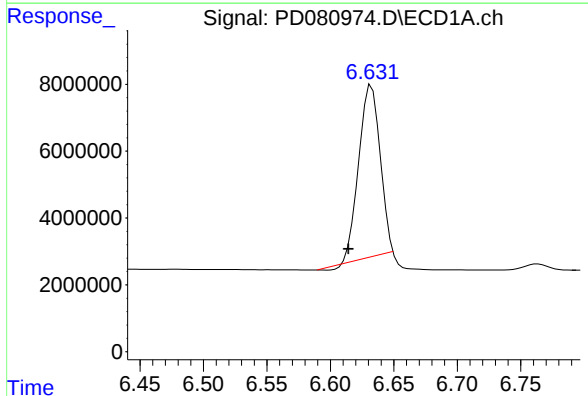
R.T.: 6.402 min
Delta R.T.: 0.019 min
Response: 90156491
Conc: 40.39 ng/ml

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



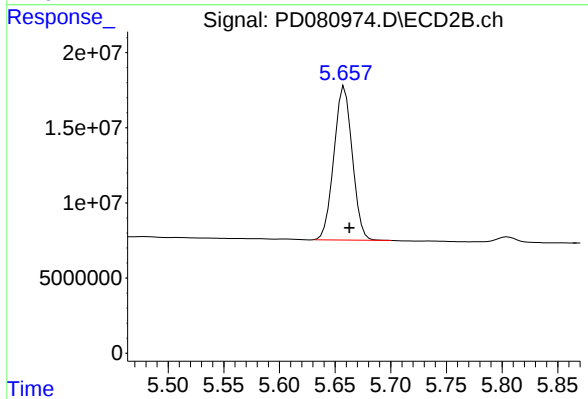
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: -0.004 min
Response: 146335942
Conc: 41.35 ng/ml



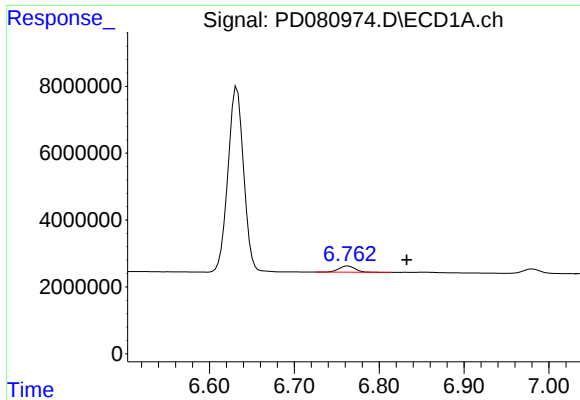
#14 Endrin

R.T.: 6.632 min
Delta R.T.: 0.018 min
Response: 59995287
Conc: 32.95 ng/ml



#14 Endrin

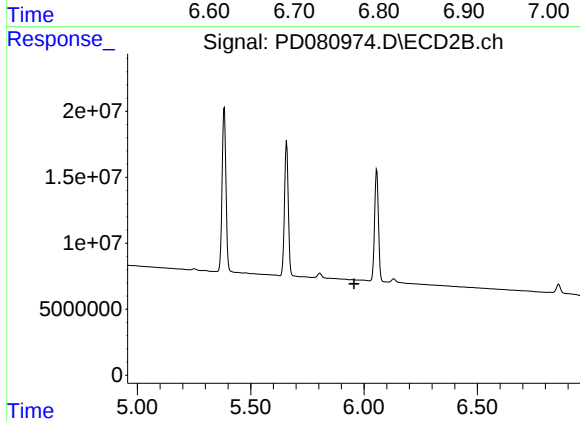
R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 117340769
Conc: 39.53 ng/ml



#15 Endosulfan II

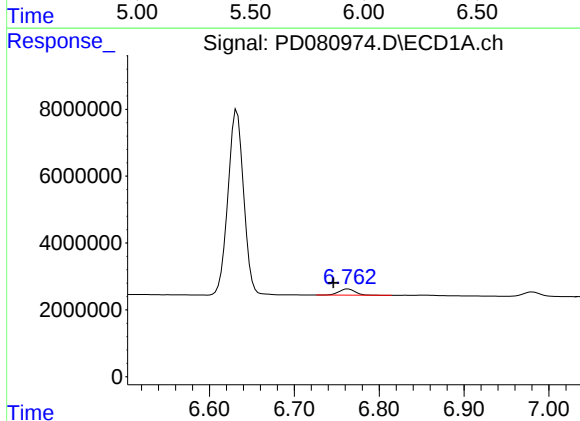
R.T.: 6.764 min
Delta R.T.: -0.069 min
Response: 2453437
Conc: 1.25 ng/ml

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



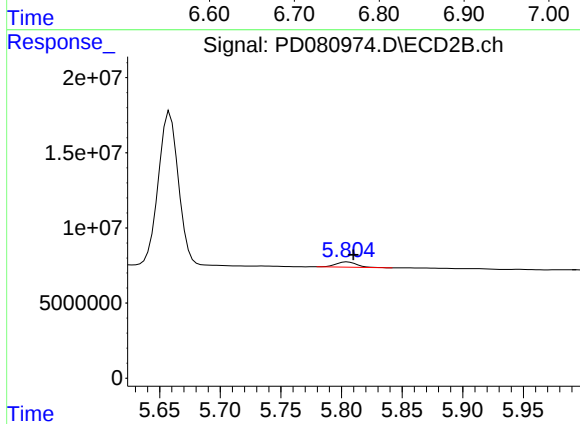
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



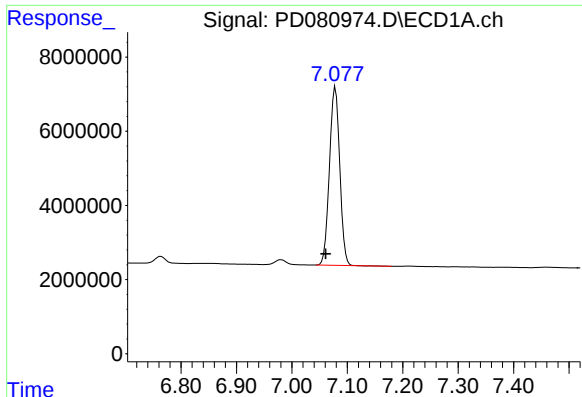
#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: 0.018 min
Response: 2453437
Conc: 1.47 ng/ml



#16 4,4'-DDD

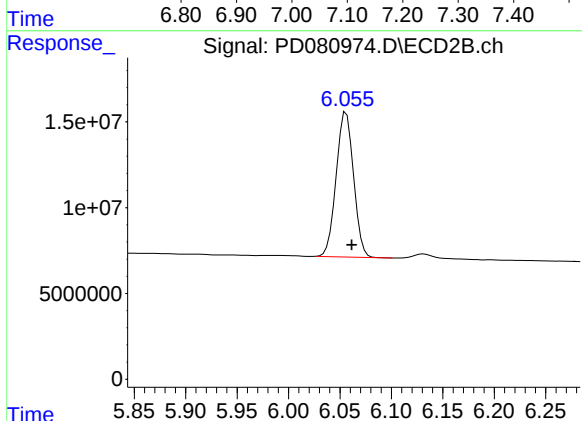
R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 4182513
Conc: 1.54 ng/ml



#17 4,4'-DDT

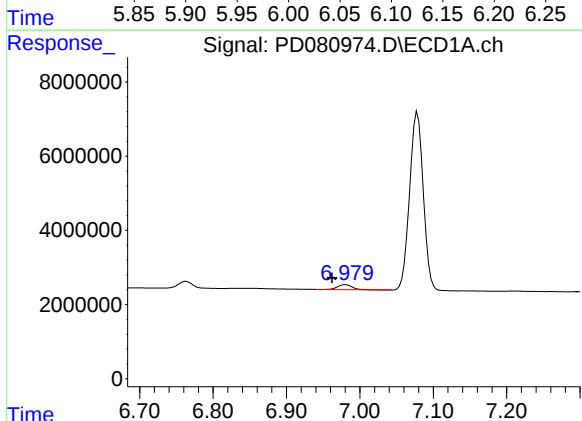
R.T.: 7.079 min
Delta R.T.: 0.018 min
Response: 62282521
Conc: 36.73 ng/ml

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



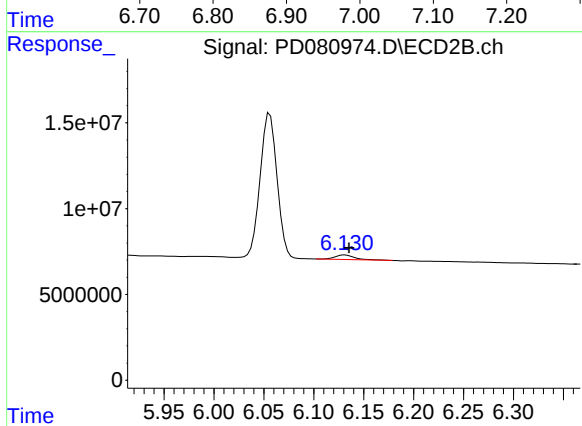
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 99228860
Conc: 36.86 ng/ml



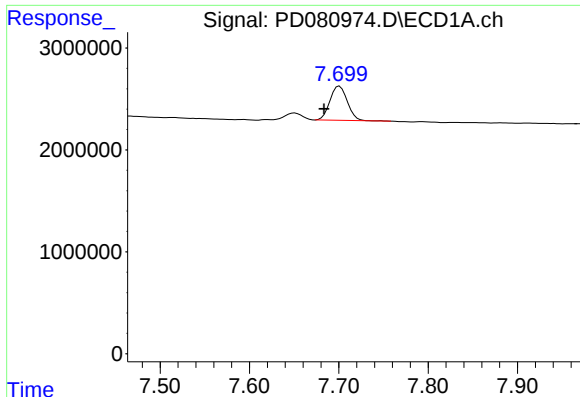
#18 Endrin aldehyde

R.T.: 6.980 min
Delta R.T.: 0.018 min
Response: 1878819
Conc: 1.30 ng/ml



#18 Endrin aldehyde

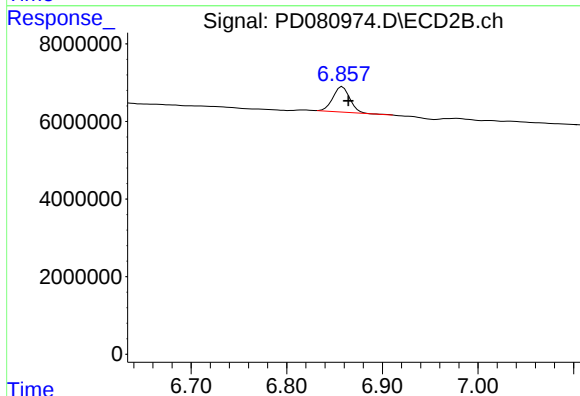
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 3537881
Conc: 1.58 ng/ml



#21 Endrin ketone

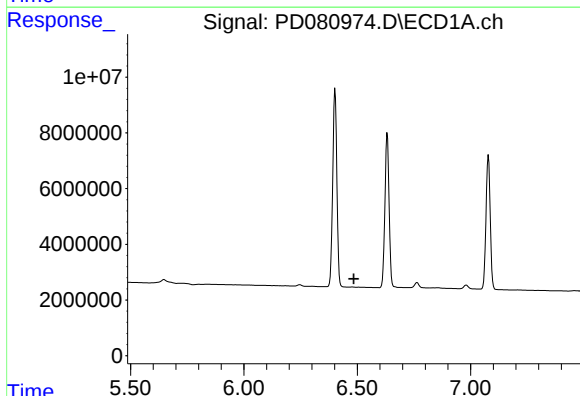
R.T.: 7.701 min
Delta R.T.: 0.017 min
Response: 4513879
Conc: 2.30 ng/ml

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



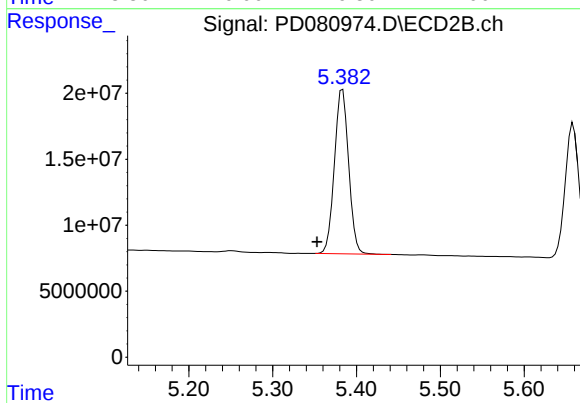
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: -0.006 min
Response: 7973343
Conc: 2.53 ng/ml



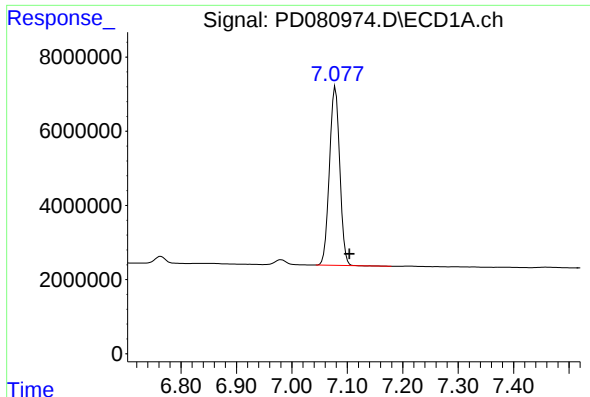
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

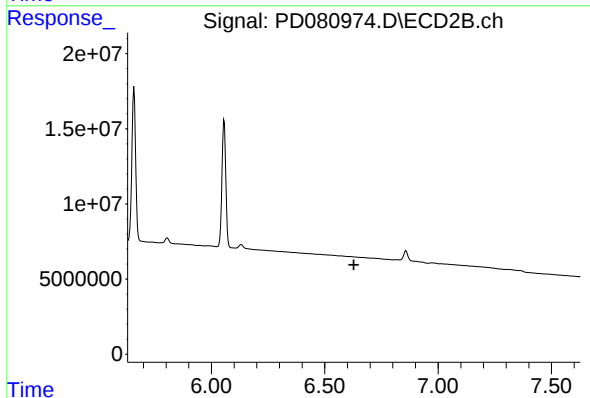
R.T.: 5.383 min
Delta R.T.: 0.030 min
Response: 146335942
Conc: 8470.67 ng/ml



#24 Toxaphene-3

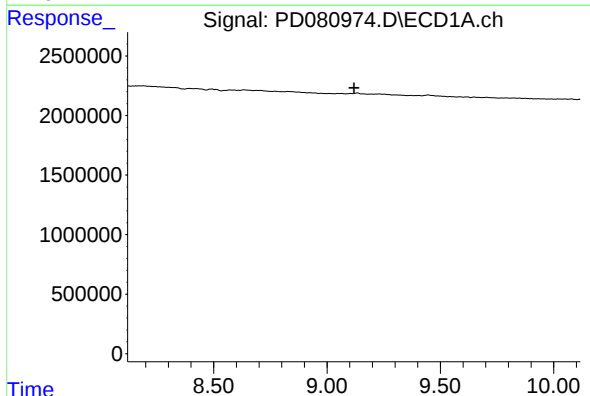
R.T.: 7.079 min
Delta R.T.: -0.026 min
Response: 62282521
Conc: 1235.93 ng/m

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



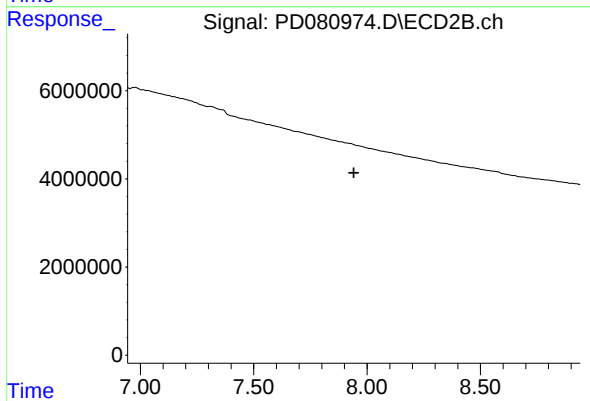
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.941 min
Response: 0
Conc: N.D.