

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
 Data File : PD053806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2019 9:20
 Operator : SM\AJ
 Sample : PEM06
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:00:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062019CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 08:58:58 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

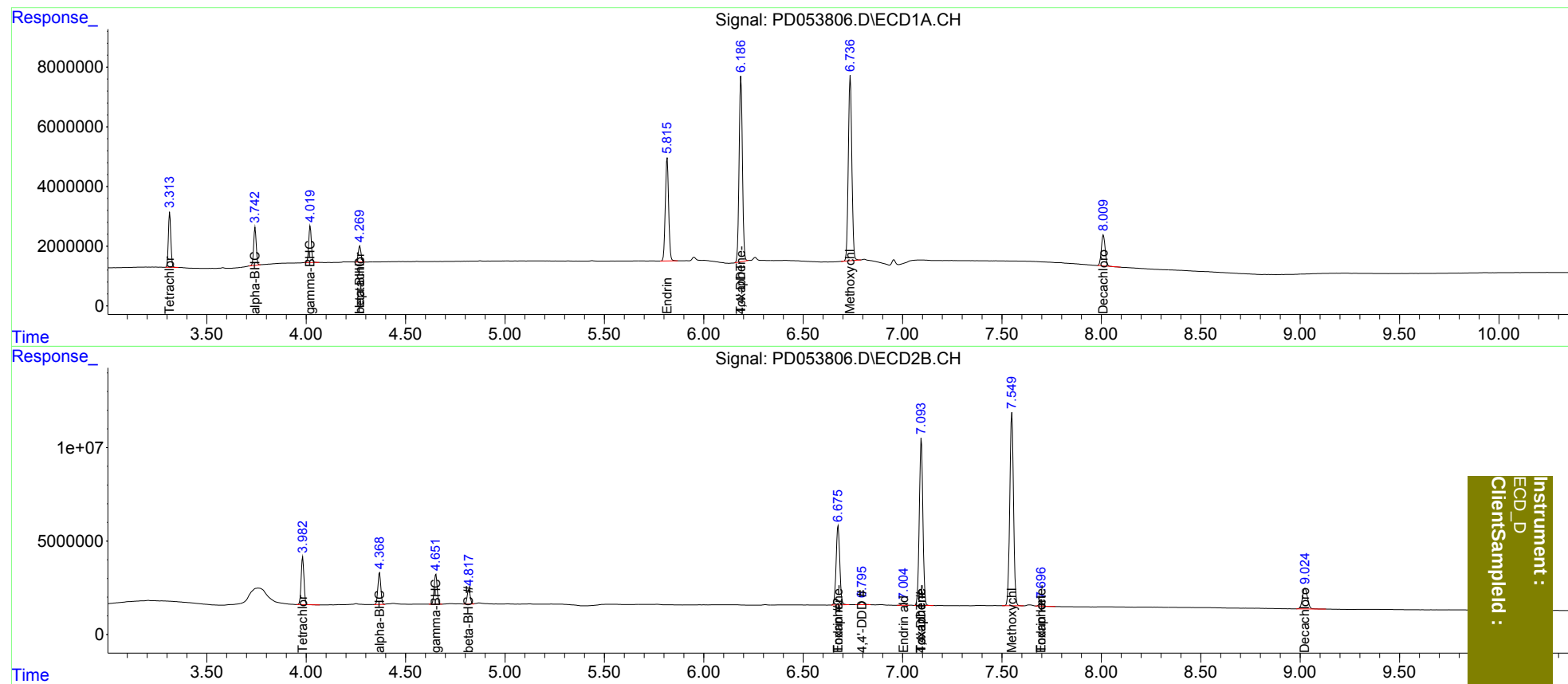
System Monitoring Compounds							
1)	SA Tetrachlo...	3.314	3.983	16169862	25349292	22.294	22.477
27)	SA Decachlor...	8.010	9.025	13874544	19378027	22.046	19.830
Target Compounds							
2)	A alpha-BHC	3.743	4.369	11313539	17115634	11.060	10.782
3)	MA gamma-BHC...	4.021	4.652	11162084	16920513	11.548	10.958
4)	MA Heptachlor	4.270f	0.000	5126056	0	5.755	N.D. #
6)	B beta-BHC	4.270	4.818	5126056	8205618	11.750	11.468
14)	MA Endrin	5.816	6.676	40269922	54418087	50.993	44.318
16)	A 4,4'-DDD	0.000	6.796	0	2070526	N.D.	2.064
17)	MA 4,4'-DDT	6.187	7.094	71777839	111.8E6	114.573	105.745
18)	B Endrin al...	0.000	7.006	0	1500620	N.D.	1.359
20)	A Methoxychlor	6.737	7.550	76277670	135.0E6	296.180	281.621
21)	B Endrin ke...	0.000	7.698	0	2351441	N.D.	1.763
23)	Toxaphene-2	0.000	6.676	0	54418087	N.D.	6204.727
24)	Toxaphene-3	0.000	7.094	0	111.8E6	N.D.	9121.137
25)	Toxaphene-4	6.187	7.094	71777839	111.8E6	5283.315	3378.409 #
26)	Toxaphene-5	0.000	7.698	0	2351441	N.D.	155.622

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

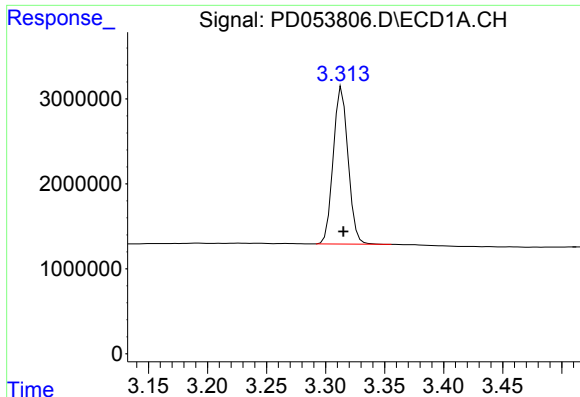
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
Data File : PD053806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2019 9:20
Operator : SM\AJ
Sample : PEM06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:00:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062019CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 08:58:58 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



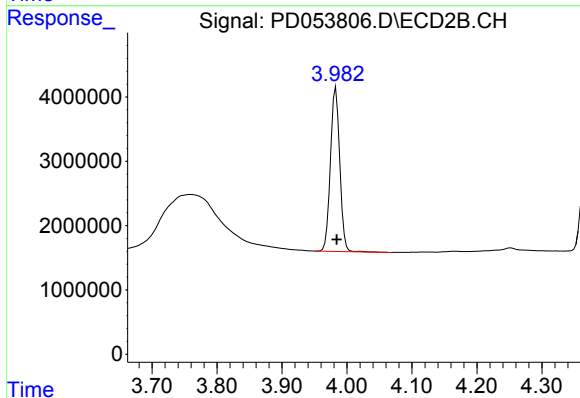
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

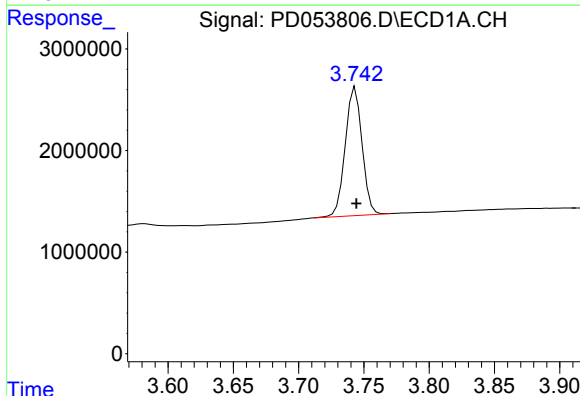
R.T.: 3.314 min
Delta R.T.: -0.001 min
Response: 16169862
Conc: 22.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



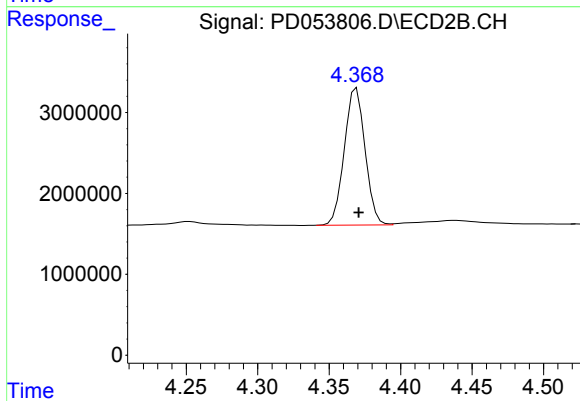
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.001 min
Response: 25349292
Conc: 22.48 ng/ml



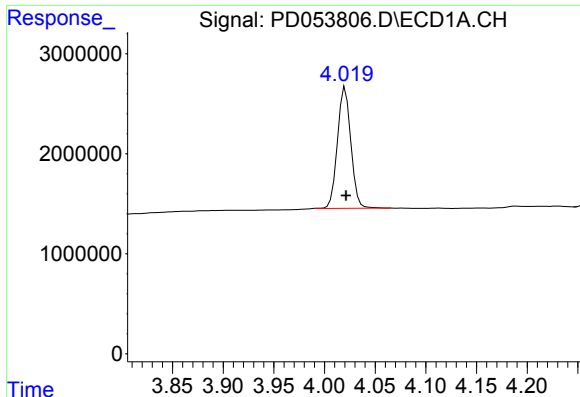
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 11313539
Conc: 11.06 ng/ml



#2 alpha-BHC

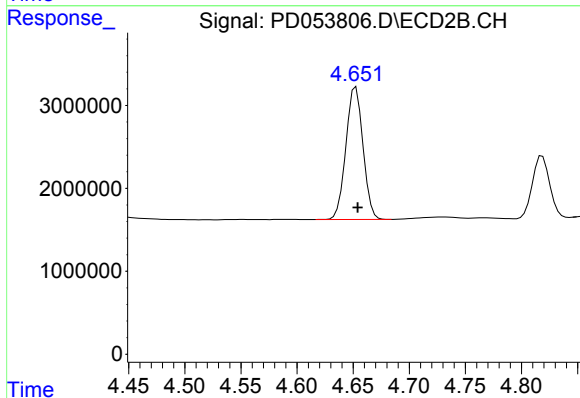
R.T.: 4.369 min
Delta R.T.: -0.002 min
Response: 17115634
Conc: 10.78 ng/ml



#3 gamma-BHC (Lindane)

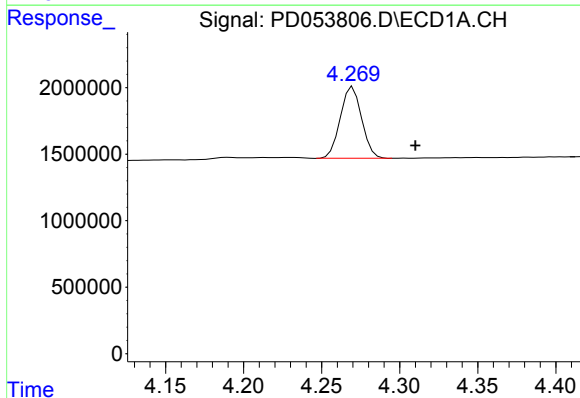
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 11162084
Conc: 11.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



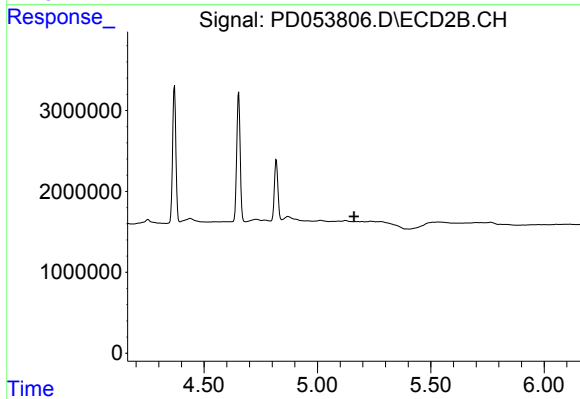
#3 gamma-BHC (Lindane)

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 16920513
Conc: 10.96 ng/ml



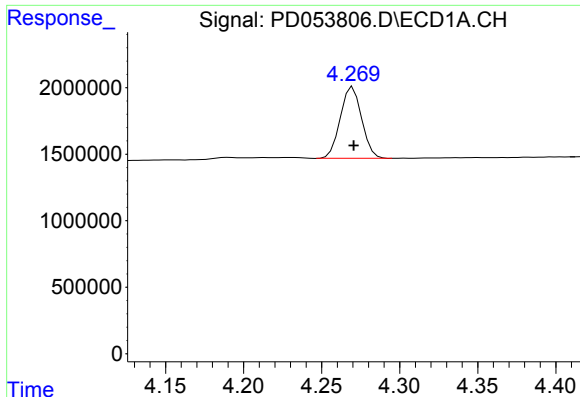
#4 Heptachlor

R.T.: 4.270 min
Delta R.T.: -0.040 min
Response: 5126056
Conc: 5.75 ng/ml



#4 Heptachlor

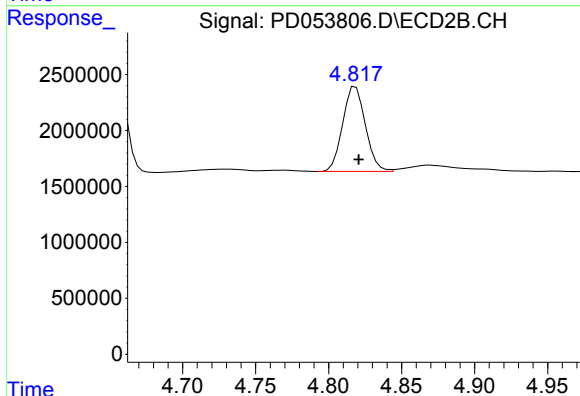
R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.



#6 beta-BHC

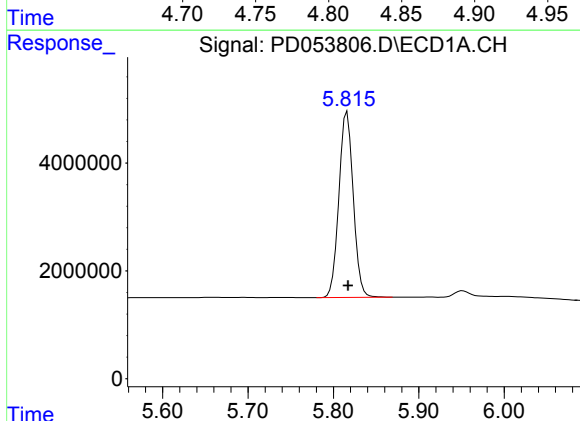
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 5126056
Conc: 11.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



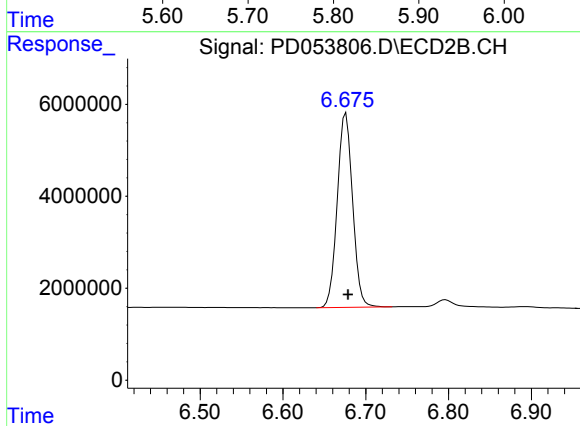
#6 beta-BHC

R.T.: 4.818 min
Delta R.T.: -0.002 min
Response: 8205618
Conc: 11.47 ng/ml



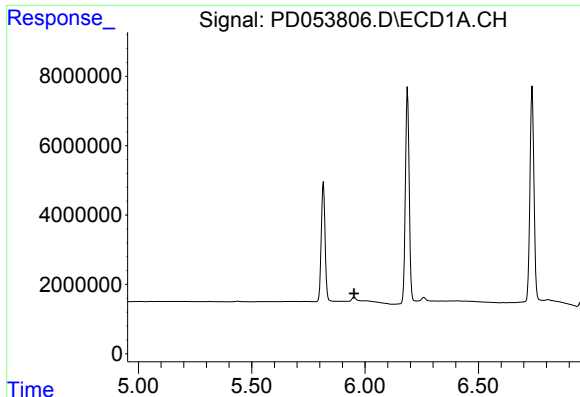
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 40269922
Conc: 50.99 ng/ml



#14 Endrin

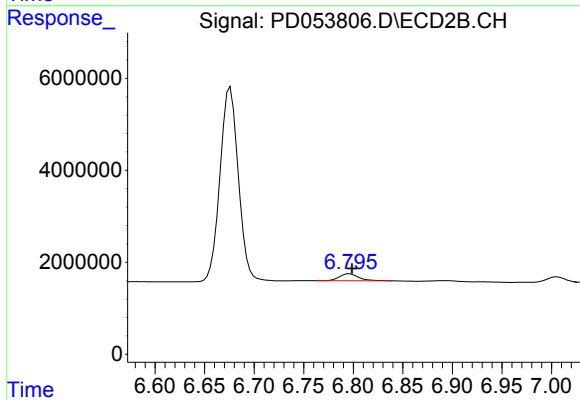
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 54418087
Conc: 44.32 ng/ml



#16 4,4'-DDD

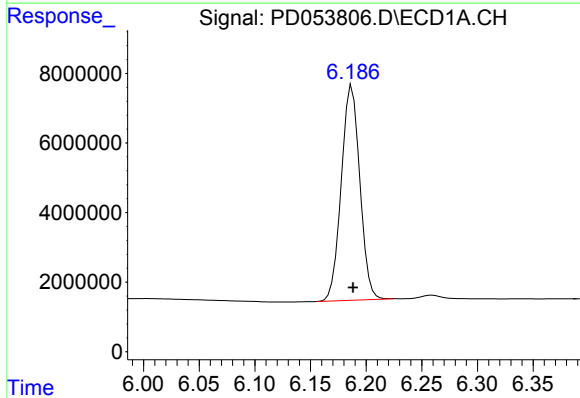
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



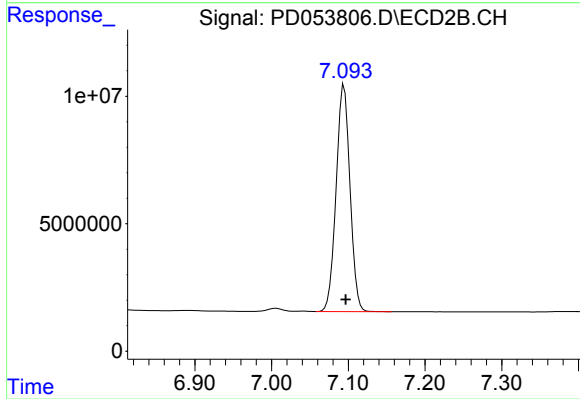
#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: -0.003 min
Response: 2070526
Conc: 2.06 ng/ml



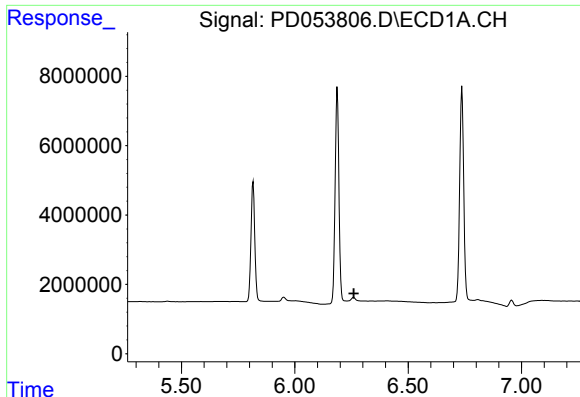
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 71777839
Conc: 114.57 ng/ml



#17 4,4'-DDT

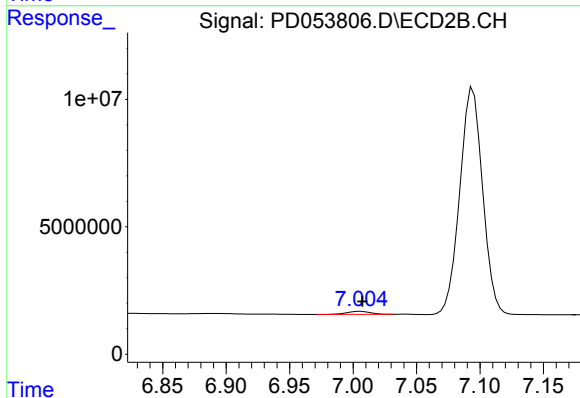
R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 111786786
Conc: 105.75 ng/ml



#18 Endrin aldehyde

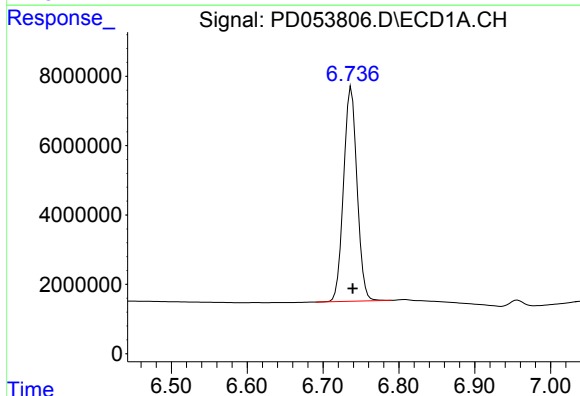
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



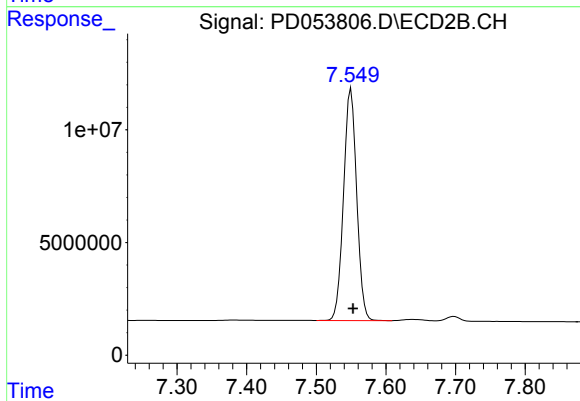
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 1500620
Conc: 1.36 ng/ml



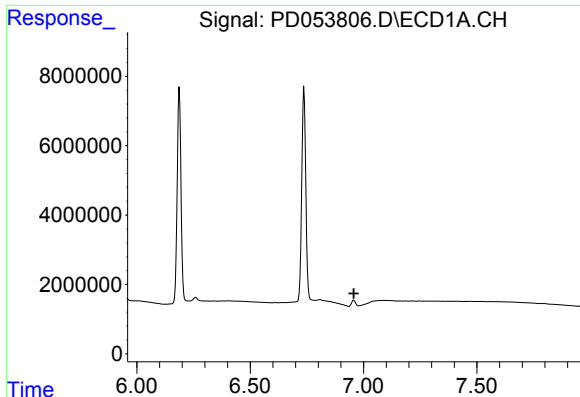
#20 Methoxychlor

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 76277670
Conc: 296.18 ng/ml



#20 Methoxychlor

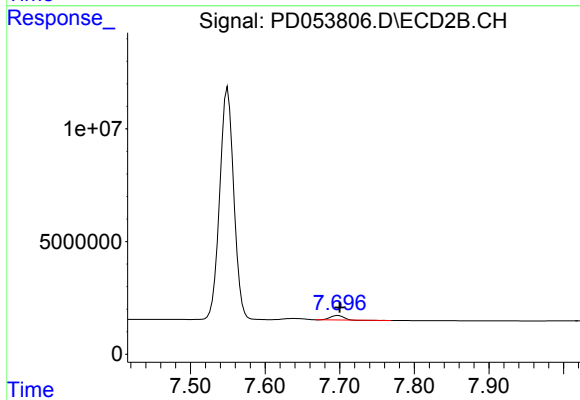
R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 135005144
Conc: 281.62 ng/ml



#21 Endrin ketone

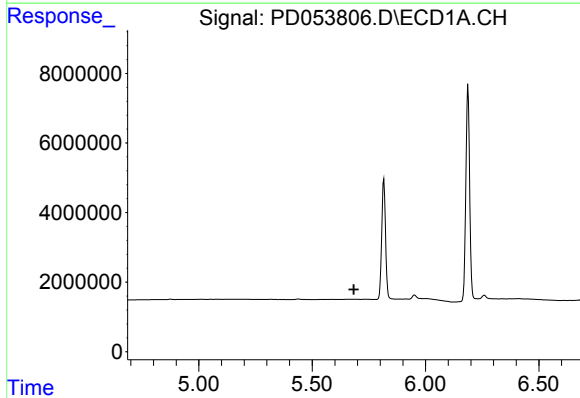
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



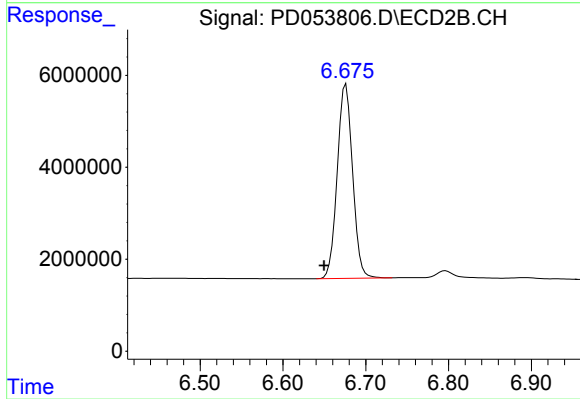
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 2351441
Conc: 1.76 ng/ml



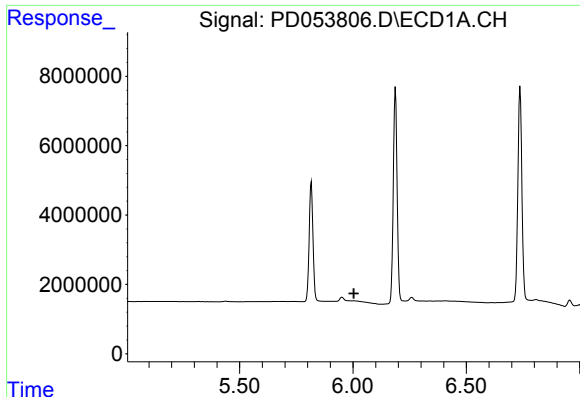
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

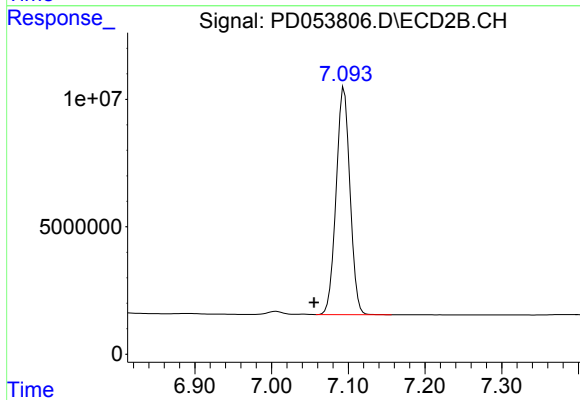
R.T.: 6.676 min
Delta R.T.: 0.026 min
Response: 54418087
Conc: 6204.73 ng/ml



#24 Toxaphene-3

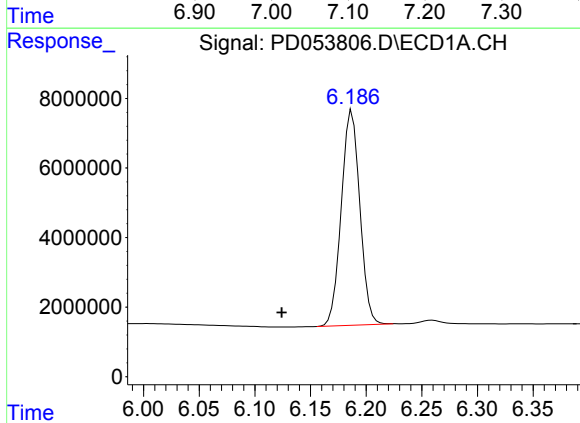
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



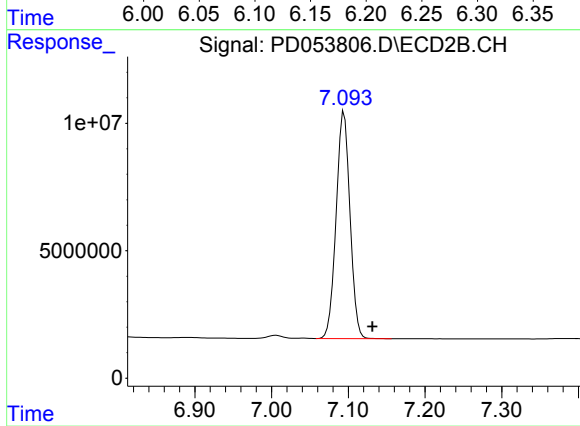
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.039 min
Response: 111786786
Conc: 9121.14 ng/ml



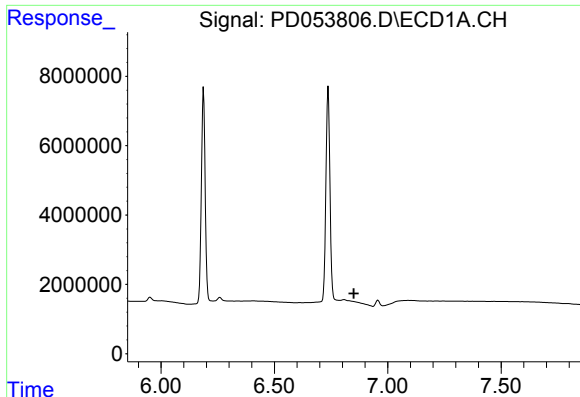
#25 Toxaphene-4

R.T.: 6.187 min
Delta R.T.: 0.063 min
Response: 71777839
Conc: 5283.31 ng/ml



#25 Toxaphene-4

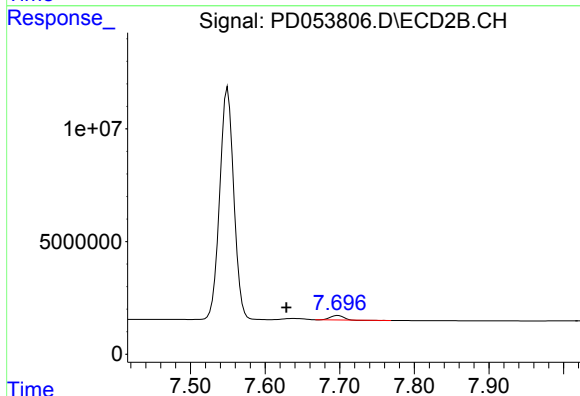
R.T.: 7.094 min
Delta R.T.: -0.037 min
Response: 111786786
Conc: 3378.41 ng/ml



#26 Toxaphene-5

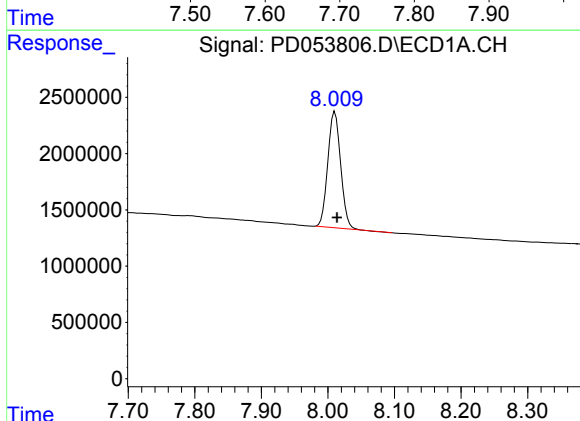
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



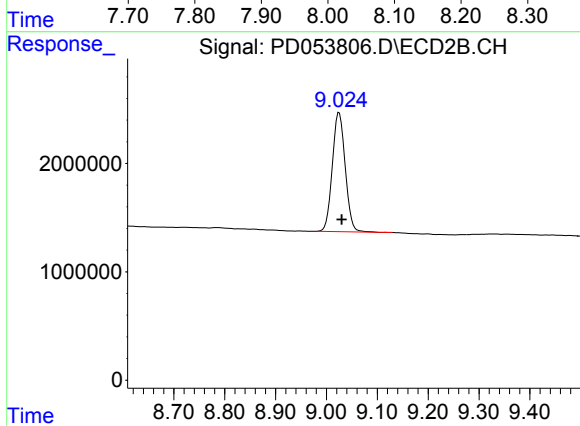
#26 Toxaphene-5

R.T.: 7.698 min
Delta R.T.: 0.069 min
Response: 2351441
Conc: 155.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 13874544
Conc: 22.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.005 min
Response: 19378027
Conc: 19.83 ng/ml