

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
 Data File : PD083417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 10:03
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK116

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 21:50:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

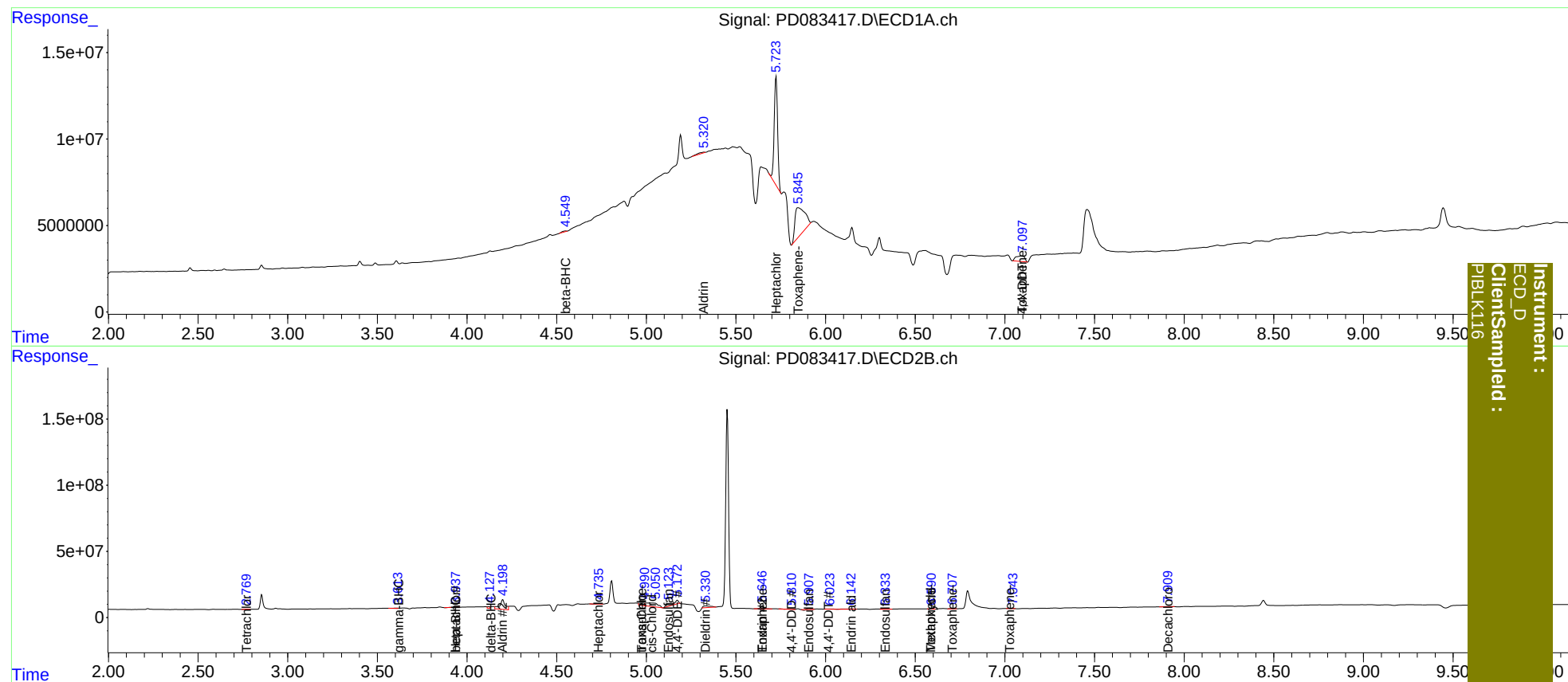
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.771	0	560213	N.D.	0.118
27)	SA Decachlor...	0.000	7.912	0	2612387	N.D.	0.524
Target Compounds							
3)	MA gamma-BHC...	0.000	3.612	0	5128835	N.D.	0.756
4)	MA Heptachlor	0.000	3.938	0	2457066	N.D.	0.365
5)	MB Aldrin	5.322f	4.199	1647831	151.0E6	0.680	23.328 #
6)	B beta-BHC	4.550	3.938f	873617	2457066	0.815	0.835
7)	B delta-BHC	0.000	4.124	0	11388543	N.D.	1.616
8)	B Heptachlo...	5.724	4.737	81890701	3161180	37.286	0.531 #
9)	A Endosulfan I	6.148f	5.128f	-3173008	47778903	N.D.	8.764
10)	B trans-Chl...	0.000	4.975	0	34947691	N.D.	5.975
11)	B cis-Chlor...	0.000	5.031	0	126.7E6	N.D.	21.262
12)	B 4,4'-DDE	0.000	5.174f	0	29248280	N.D.	5.119
13)	MA Dieldrin	0.000	5.332	0	37221536	N.D.	6.136
14)	MA Endrin	0.000	5.647	0	25811731	N.D.	4.814
15)	B Endosulfa...	0.000	5.909	0	6344194	N.D.	1.266
16)	A 4,4'-DDD	0.000	5.810	0	7152853	N.D.	1.544
17)	MA 4,4'-DDT	7.099f	6.017	11016530	3919148	6.745	0.839 #
18)	B Endrin al...	0.000	6.143f	0	7115594	N.D.	1.856
19)	B Endosulfa...	0.000	6.338	0	4388186	N.D.	0.902
20)	A Methoxychlor	0.000	6.588	0	2507903	N.D.	1.026
22)	Toxaphene-1	5.847f	4.975	61888779	34947691	9362.472	1180.508 #
23)	Toxaphene-2	0.000	5.647	0	25811731	N.D.	774.568
24)	Toxaphene-3	7.099	6.588	11016530	2507903	209.734	23.887 #
25)	Toxaphene-4	0.000	6.708	0	3285870	N.D.	22.062
26)	Toxaphene-5	0.000	7.028	0	1171237	N.D.	21.268

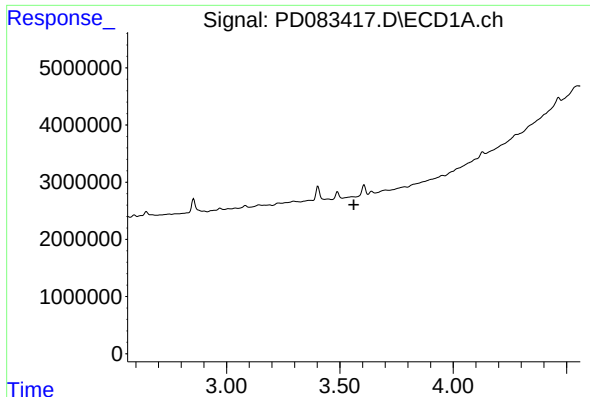
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
Data File : PD083417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 10:03
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 21:50:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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

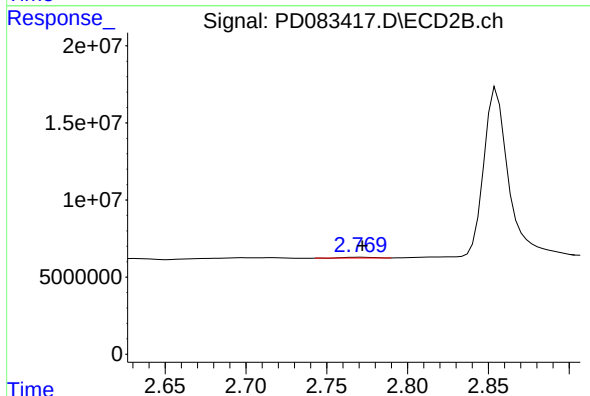




#1 Tetrachloro-m-xylene

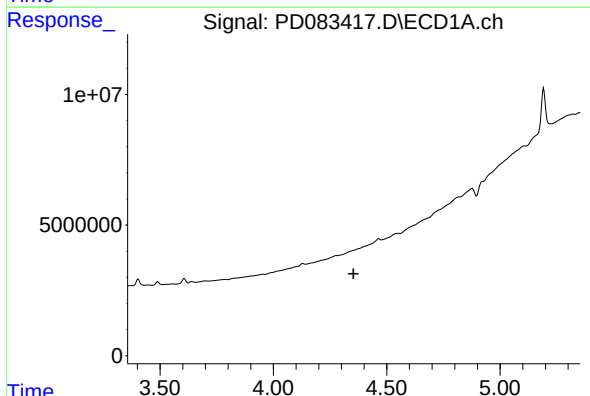
R.T.: 0.000 min
Exp R.T.: 3.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



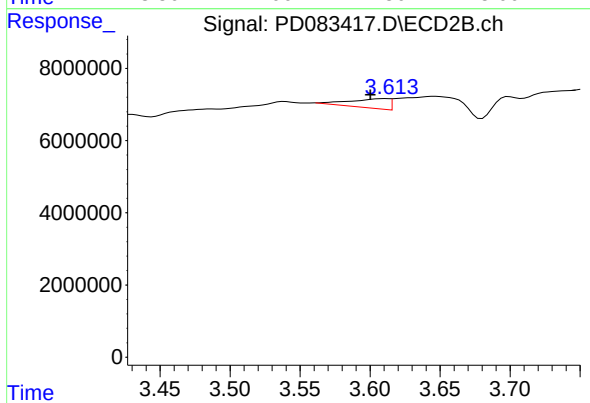
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.002 min
Response: 560213
Conc: 0.12 ng/ml



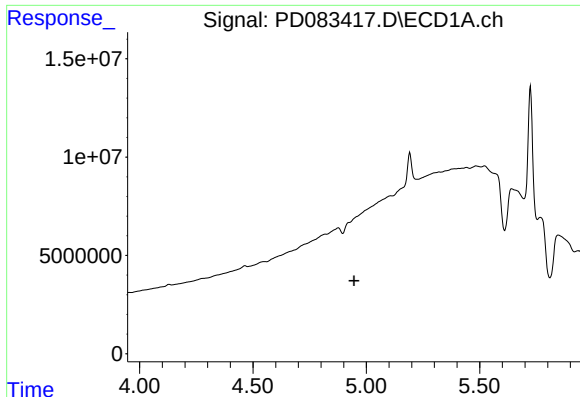
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

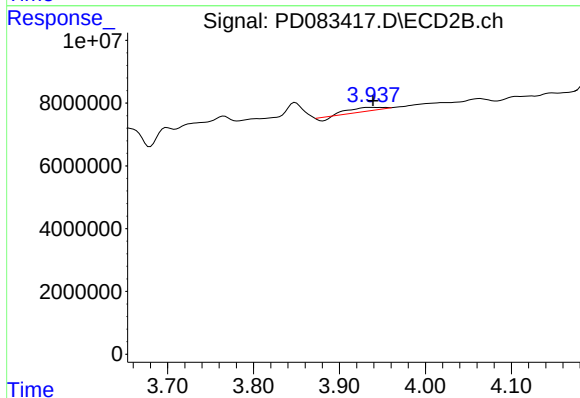
R.T.: 3.612 min
Delta R.T.: 0.011 min
Response: 5128835
Conc: 0.76 ng/ml



#4 Heptachlor

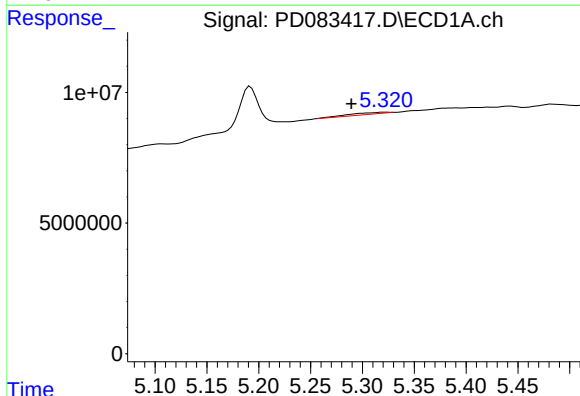
R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



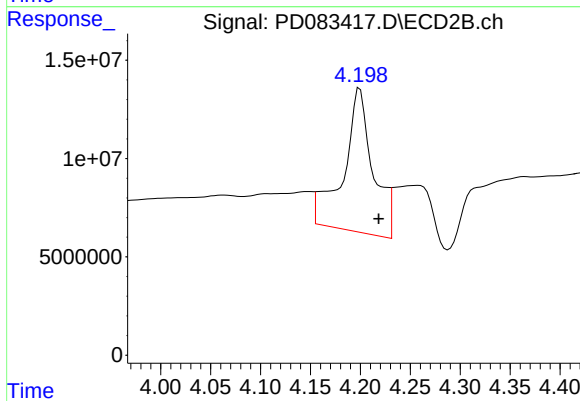
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 2457066
Conc: 0.36 ng/ml



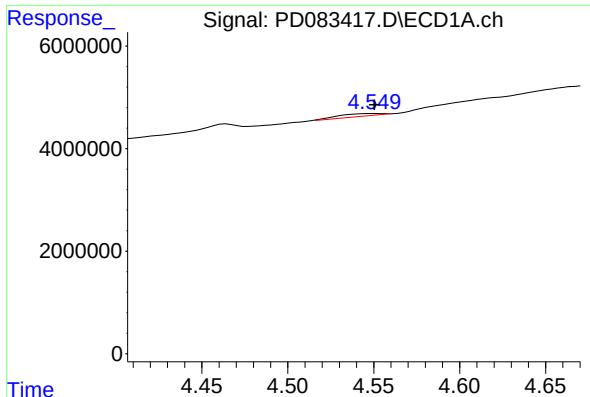
#5 Aldrin

R.T.: 5.322 min
Delta R.T.: 0.033 min
Response: 1647831
Conc: 0.68 ng/ml



#5 Aldrin

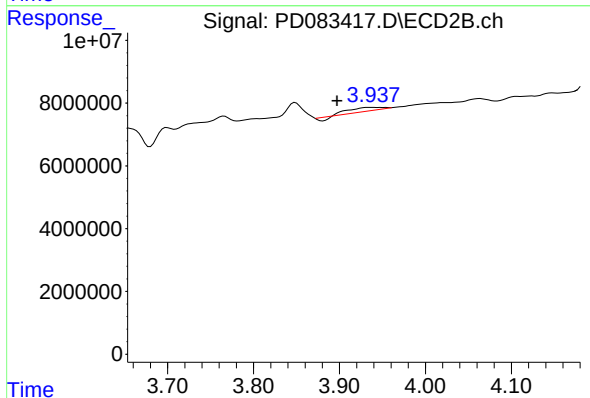
R.T.: 4.199 min
Delta R.T.: -0.019 min
Response: 151045311
Conc: 23.33 ng/ml



#6 beta-BHC

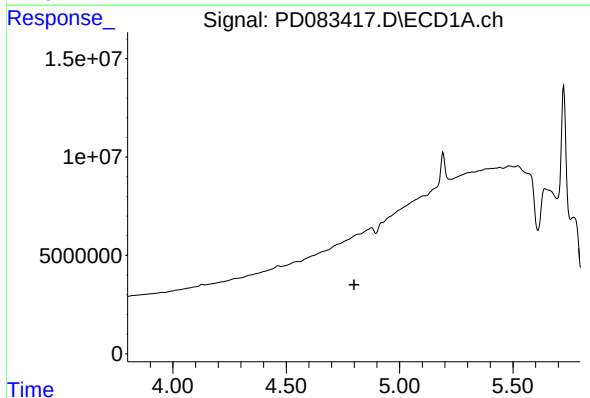
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 873617
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK116



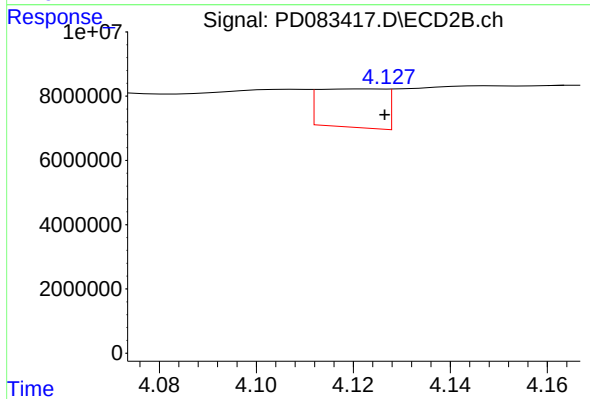
#6 beta-BHC

R.T.: 3.938 min
Delta R.T.: 0.040 min
Response: 2457066
Conc: 0.83 ng/ml



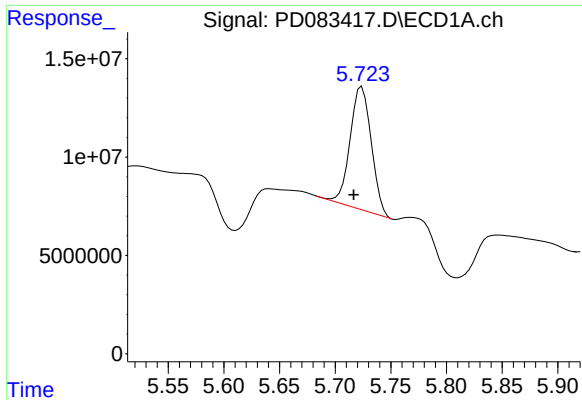
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

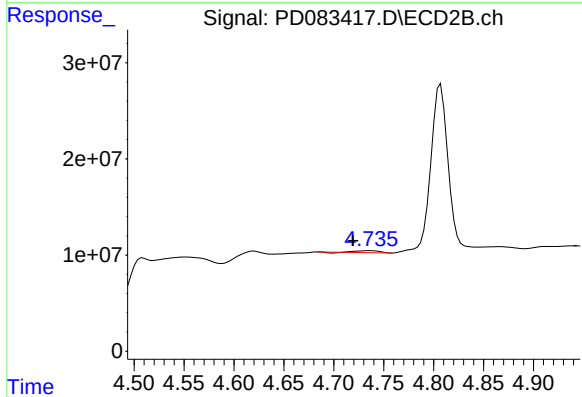
R.T.: 4.124 min
Delta R.T.: -0.002 min
Response: 11388543
Conc: 1.62 ng/ml



#8 Heptachlor epoxide

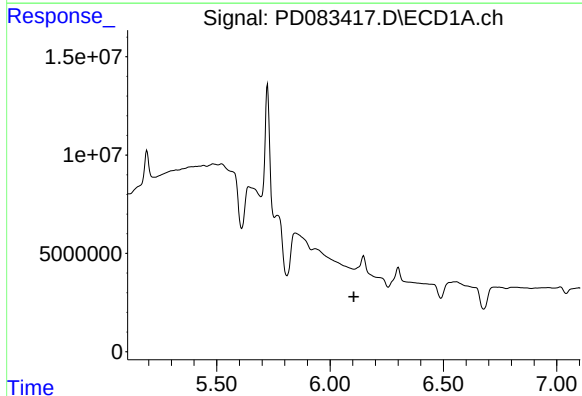
R.T.: 5.724 min
Delta R.T.: 0.007 min
Response: 81890701
Conc: 37.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK116



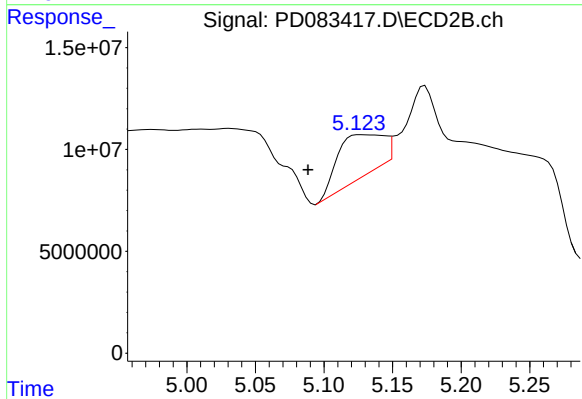
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.017 min
Response: 3161180
Conc: 0.53 ng/ml



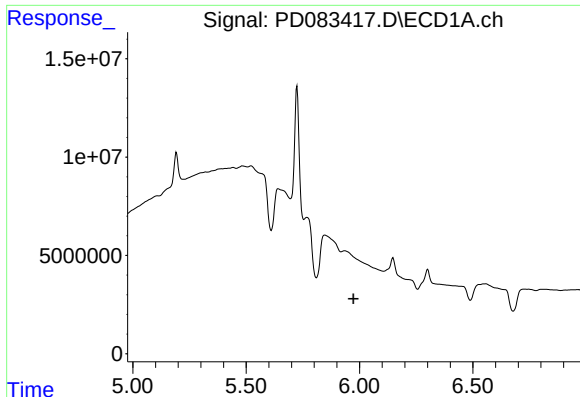
#9 Endosulfan I

R.T.: 6.148 min
Delta R.T.: 0.043 min
Response: -3173008
Conc: N.D.



#9 Endosulfan I

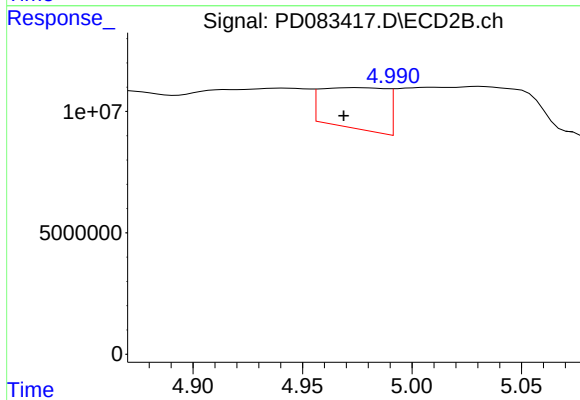
R.T.: 5.128 min
Delta R.T.: 0.040 min
Response: 47778903
Conc: 8.76 ng/ml



#10 trans-Chlordane

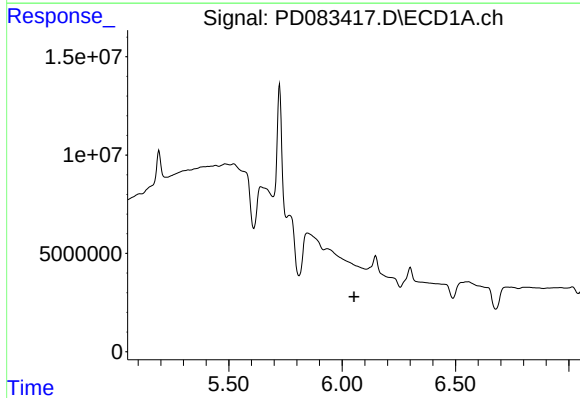
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



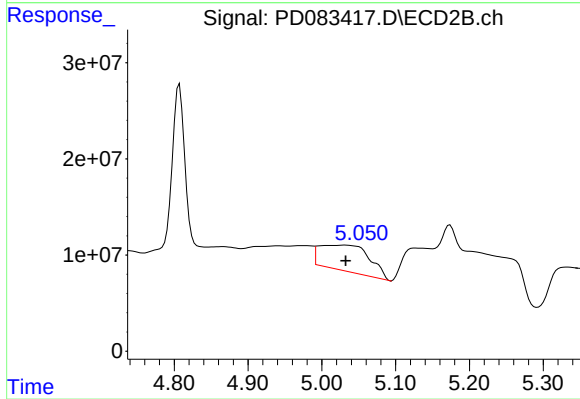
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.006 min
Response: 34947691
Conc: 5.98 ng/ml



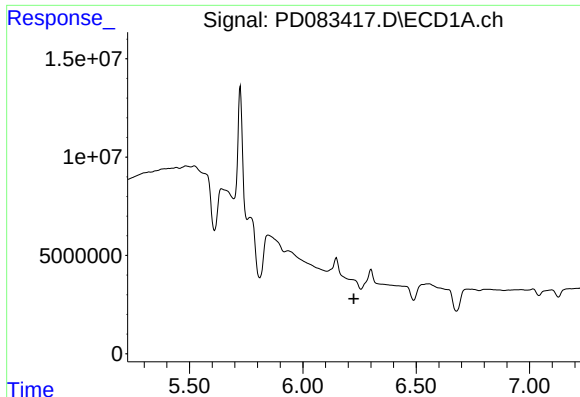
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

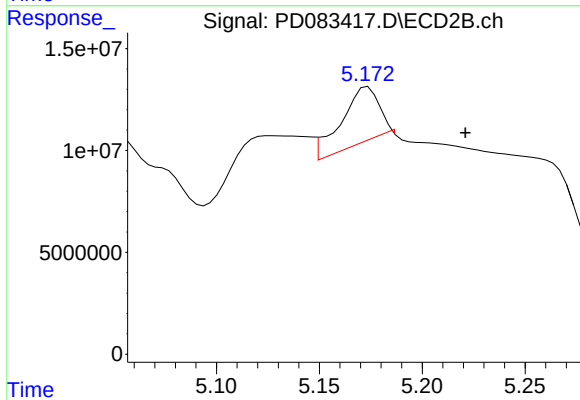
R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 126732180
Conc: 21.26 ng/ml



#12 4,4'-DDE

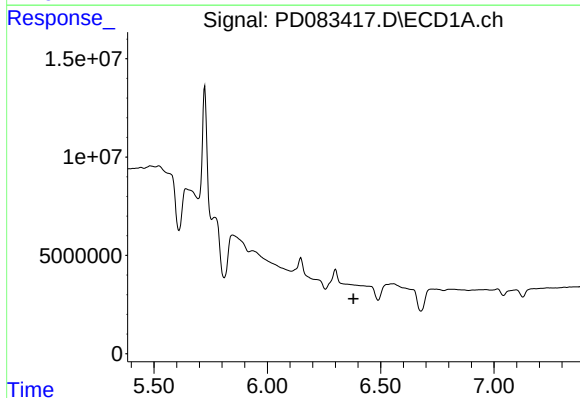
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



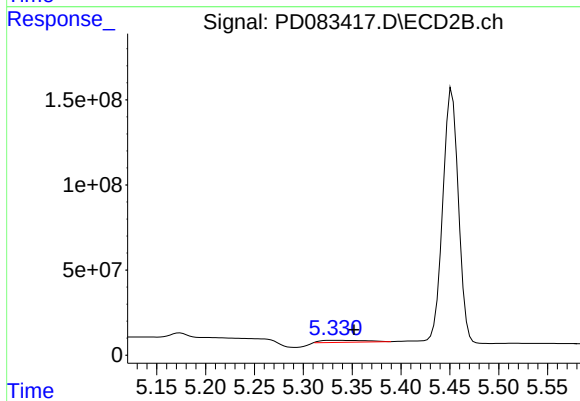
#12 4,4'-DDE

R.T.: 5.174 min
Delta R.T.: -0.047 min
Response: 29248280
Conc: 5.12 ng/ml



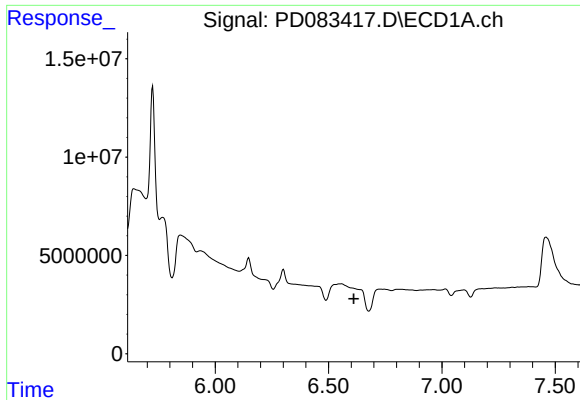
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.



#13 Dieldrin

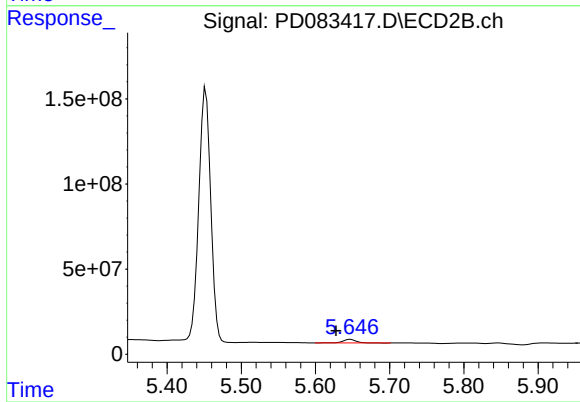
R.T.: 5.332 min
Delta R.T.: -0.020 min
Response: 37221536
Conc: 6.14 ng/ml



#14 Endrin

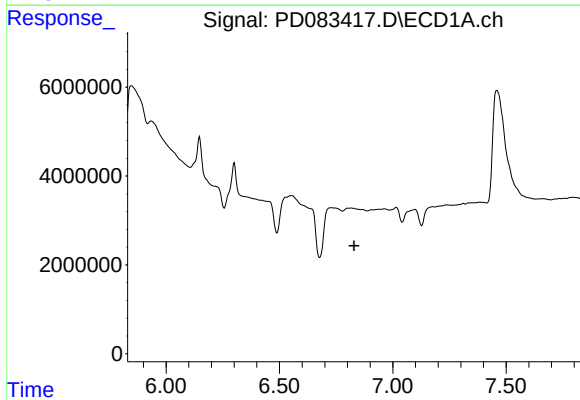
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



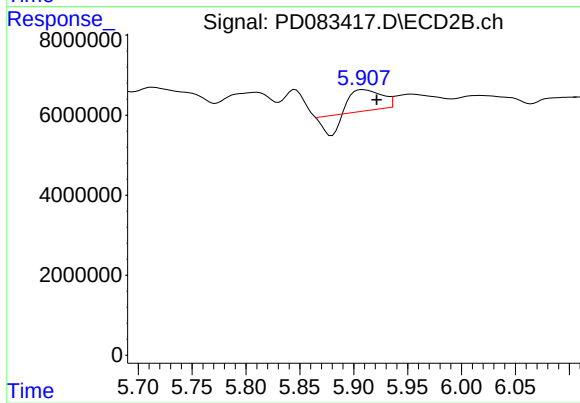
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.019 min
Response: 25811731
Conc: 4.81 ng/ml



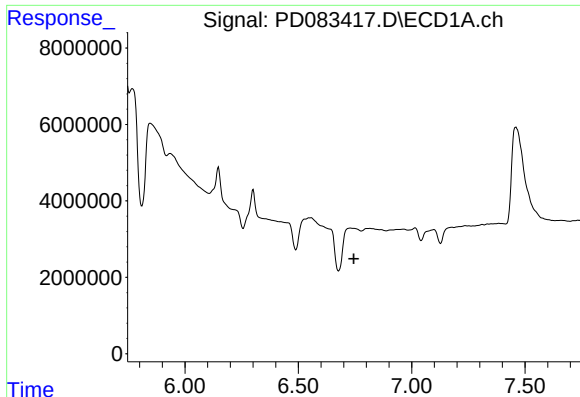
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



#15 Endosulfan II

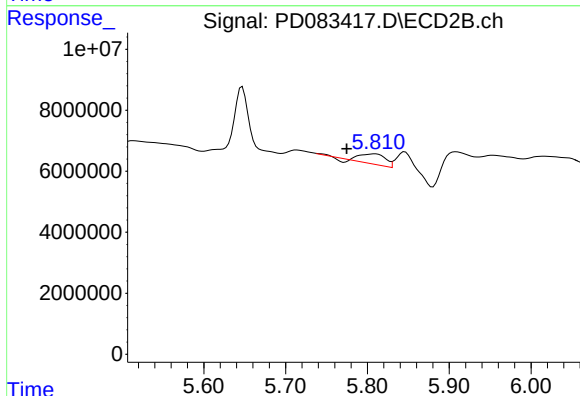
R.T.: 5.909 min
Delta R.T.: -0.012 min
Response: 6344194
Conc: 1.27 ng/ml



#16 4,4'-DDD

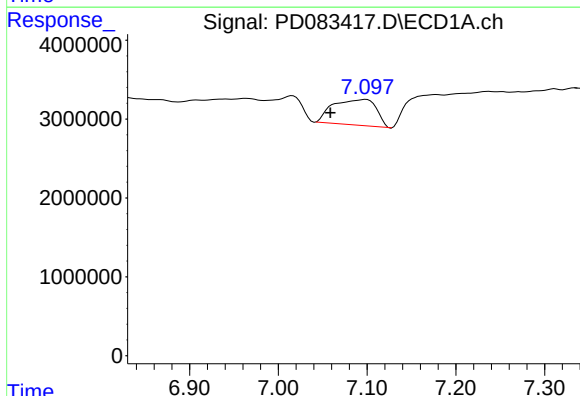
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



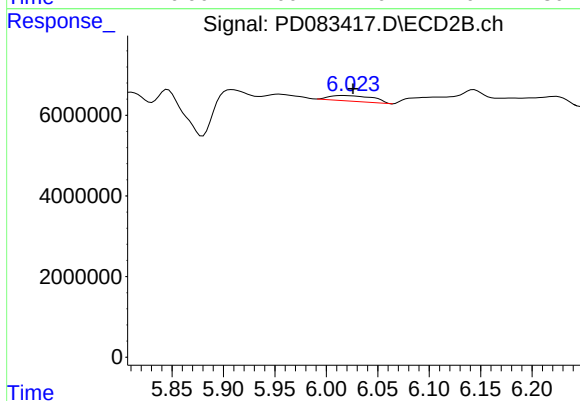
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: 0.035 min
Response: 7152853
Conc: 1.54 ng/ml



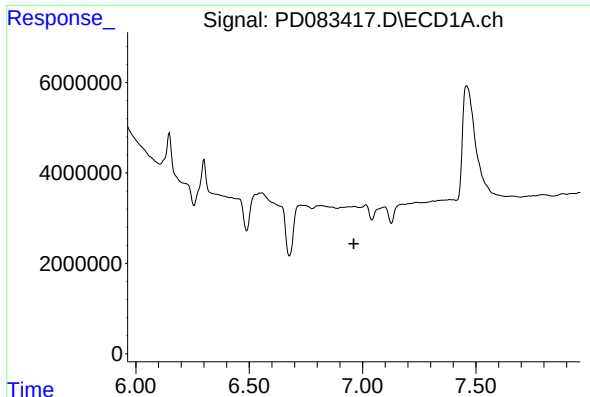
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.040 min
Response: 11016530
Conc: 6.75 ng/ml



#17 4,4'-DDT

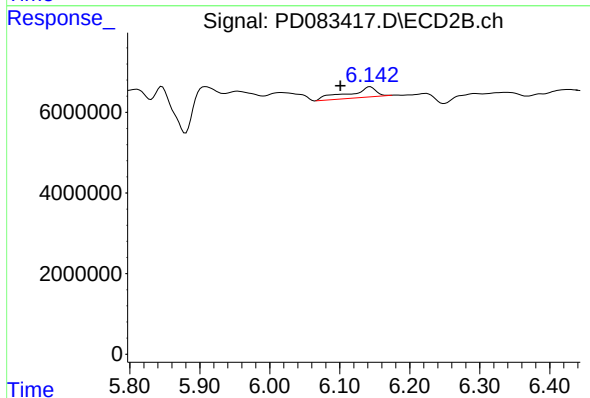
R.T.: 6.017 min
Delta R.T.: -0.009 min
Response: 3919148
Conc: 0.84 ng/ml



#18 Endrin aldehyde

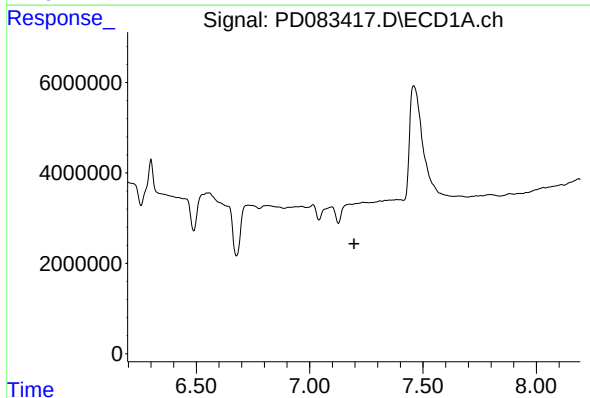
R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



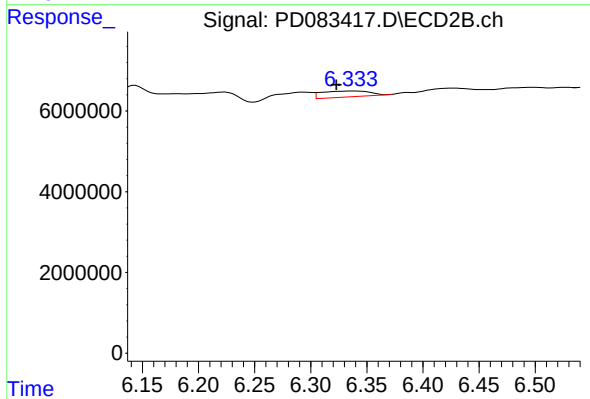
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.042 min
Response: 7115594
Conc: 1.86 ng/ml



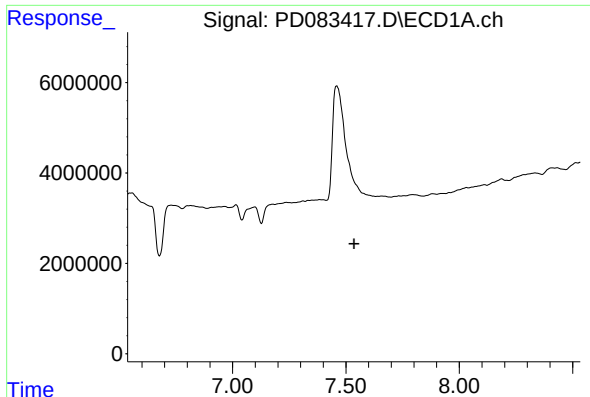
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

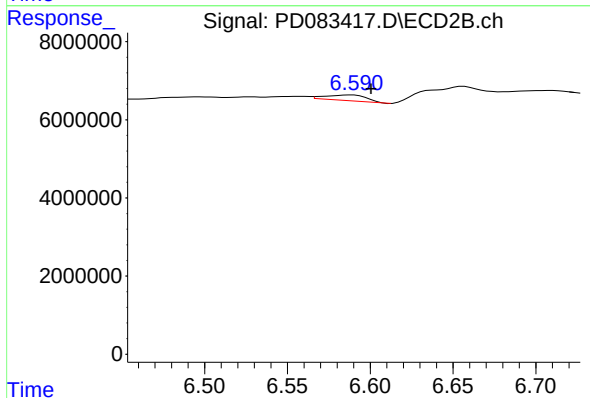
R.T.: 6.338 min
Delta R.T.: 0.015 min
Response: 4388186
Conc: 0.90 ng/ml



#20 Methoxychlor

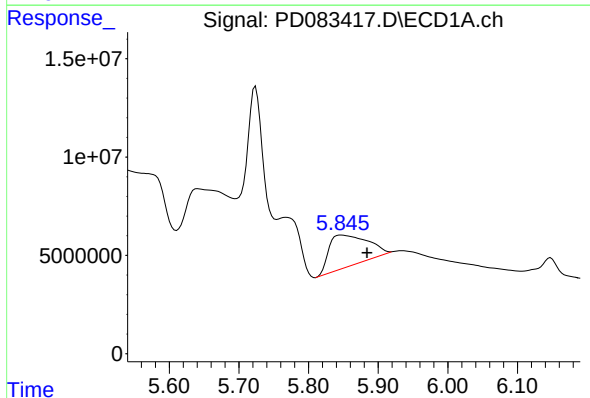
R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



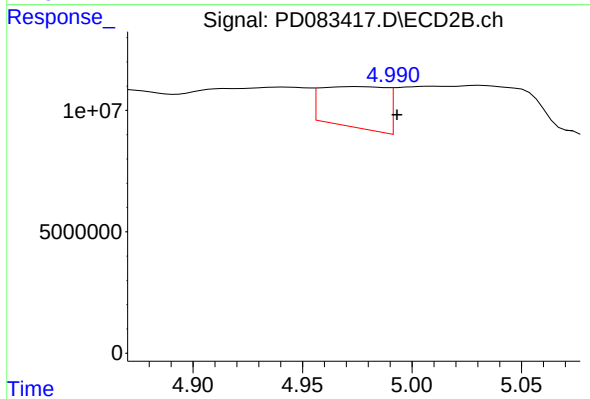
#20 Methoxychlor

R.T.: 6.588 min
Delta R.T.: -0.012 min
Response: 2507903
Conc: 1.03 ng/ml



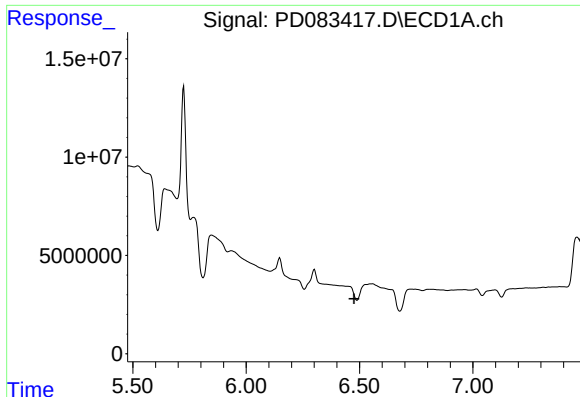
#22 Toxaphene-1

R.T.: 5.847 min
Delta R.T.: -0.037 min
Response: 61888779
Conc: 9362.47 ng/ml



#22 Toxaphene-1

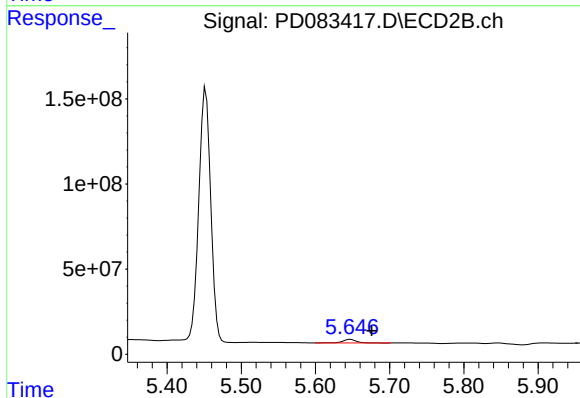
R.T.: 4.975 min
Delta R.T.: -0.018 min
Response: 34947691
Conc: 1180.51 ng/ml



#23 Toxaphene-2

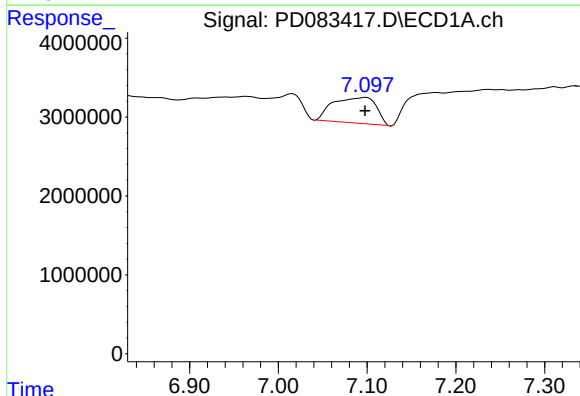
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



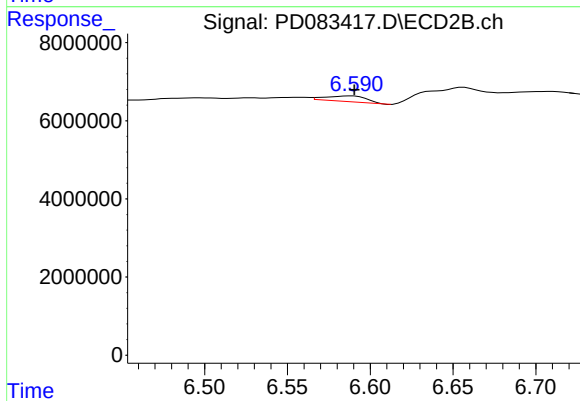
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: -0.029 min
Response: 25811731
Conc: 774.57 ng/ml



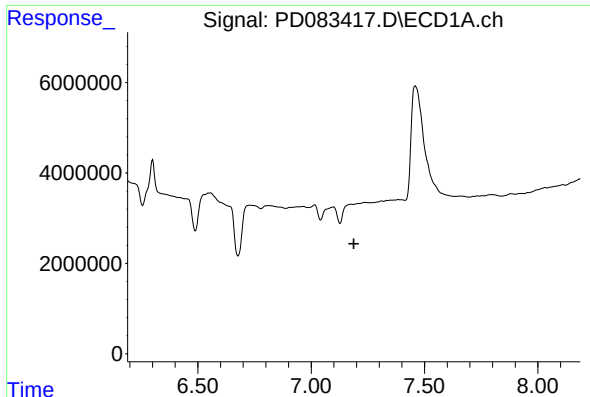
#24 Toxaphene-3

R.T.: 7.099 min
Delta R.T.: 0.001 min
Response: 11016530
Conc: 209.73 ng/ml



#24 Toxaphene-3

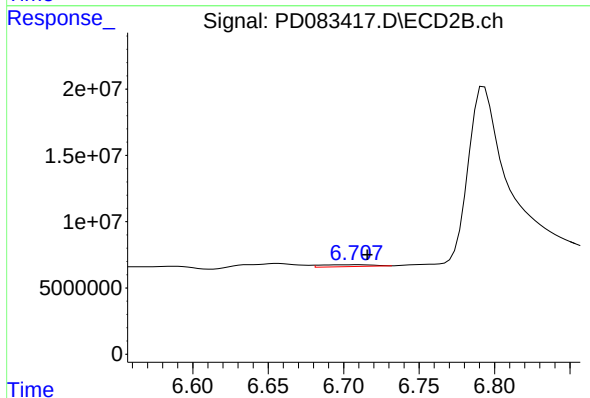
R.T.: 6.588 min
Delta R.T.: -0.002 min
Response: 2507903
Conc: 23.89 ng/ml



#25 Toxaphene-4

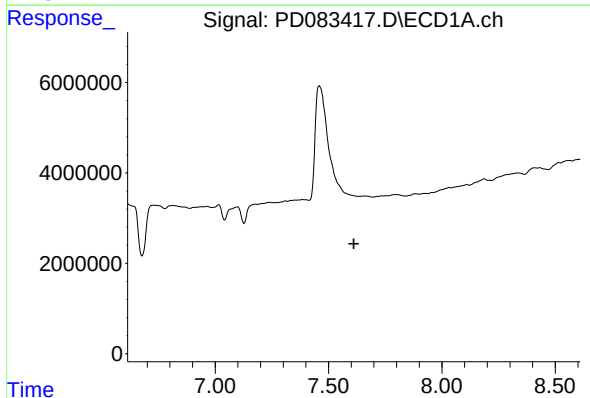
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



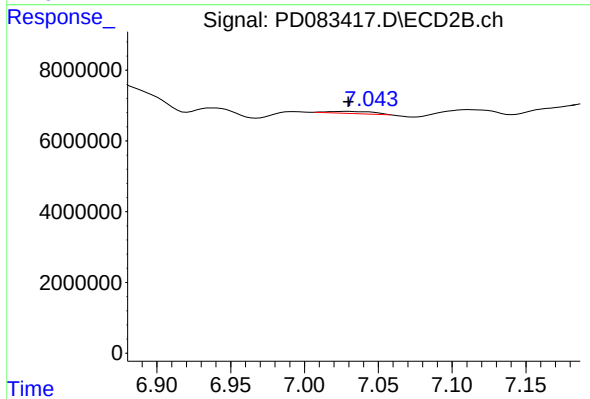
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.007 min
Response: 3285870
Conc: 22.06 ng/ml



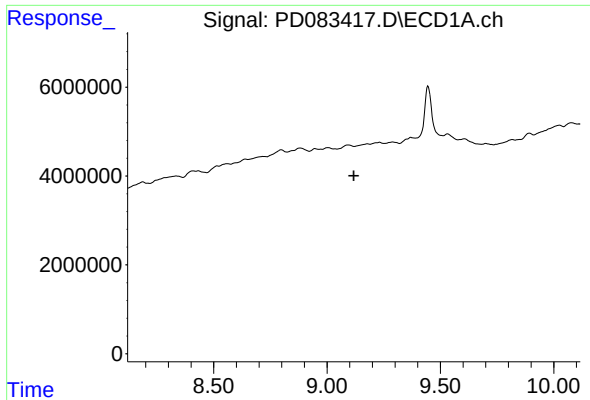
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

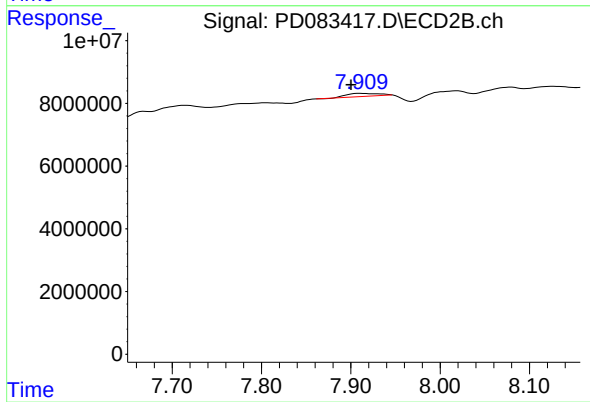
R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 1171237
Conc: 21.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK116



#27 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.012 min
Response: 2612387
Conc: 0.52 ng/ml