

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
 Data File : PD082476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 15:25
 Operator : AR\AJ
 Sample : PIBLK073
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:18:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 06:17:48 2024
 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

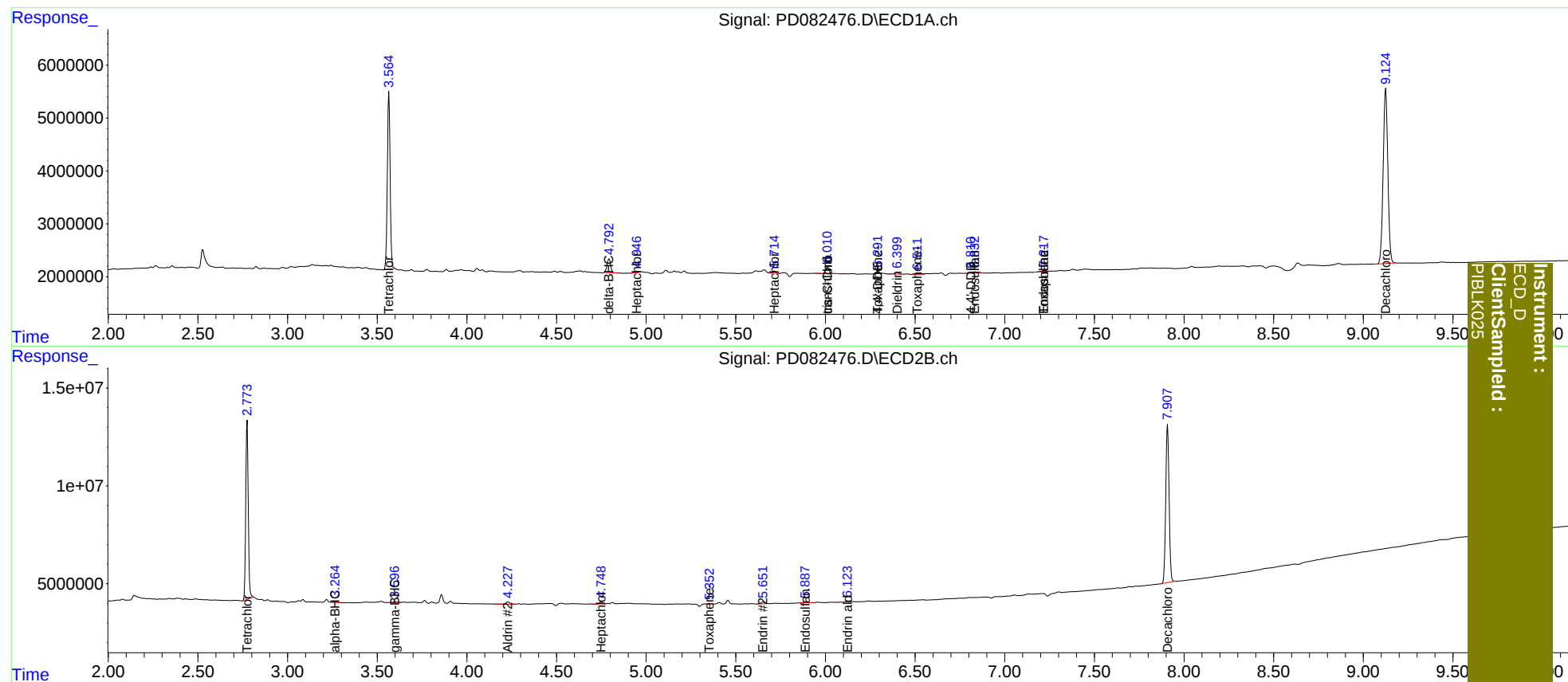
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	36043083	89127979	23.510	25.682
27)	SA Decachlor...	9.125	7.908	59959654	104.8E6	30.996	31.846
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	701785	N.D.	0.128
3)	MA gamma-BHC...	0.000	3.598	0	506067	N.D.	0.101
4)	MA Heptachlor	4.947	3.909f	435600	-419497	0.164	N.D. #
5)	MB Aldrin	0.000	4.229	0	1696202	N.D.	0.365
7)	B delta-BHC	4.793	0.000	3623383	0	1.408	N.D. #
8)	B Heptachlo...	5.716	4.750	442435	1087494	0.195	0.250 #
10)	B trans-Chl...	6.011	0.000	1620787	0	0.754	N.D. #
11)	B cis-Chlor...	6.011f	0.000	1620787	0	0.737	N.D. #
12)	B 4,4'-DDE	6.293f	5.234	506839	184029	0.236	<MDL #
13)	MA Dieldrin	6.400	5.356	511815	114005	0.226	<MDL #
14)	MA Endrin	0.000	5.652	0	1268286	N.D.	0.341
15)	B Endosulfa...	6.833	5.888f	533710	641252	0.281	0.179 #
16)	A 4,4'-DDD	6.812f	0.000	272579	0	0.170	N.D. #
17)	MA 4,4'-DDT	0.000	6.035	0	209736	N.D.	<MDL
18)	B Endrin al...	0.000	6.125	0	366980	N.D.	0.135
19)	B Endosulfa...	7.219	6.301	250460	85507	0.147	<MDL #
21)	B Endrin ke...	7.720	6.892f	114106	151215	<MDL	<MDL #
22)	Toxaphene-1	6.293	0.000	506839	0	32.175	N.D. #
23)	Toxaphene-2	6.512	5.356	464680	114005	24.974	5.024 #
25)	Toxaphene-4	7.219	0.000	250460	0	6.424	N.D. #

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

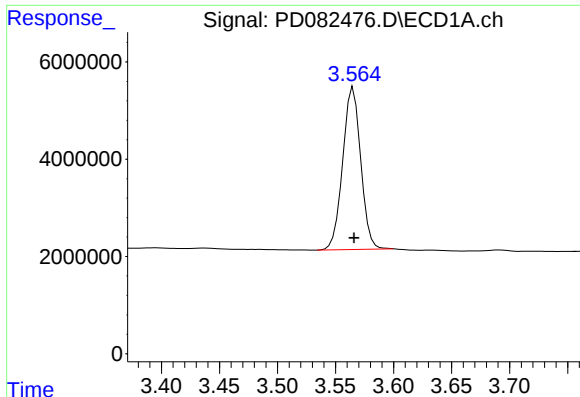
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
Data File : PD082476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 15:25
Operator : AR\AJ
Sample : PIBLK073
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:18:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 06:17:48 2024
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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



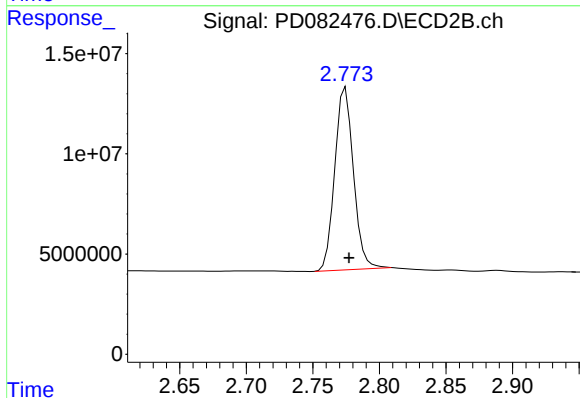
Instrument :
ECD_D
ClientSampled :
PIBLK025



#1 Tetrachloro-m-xylene

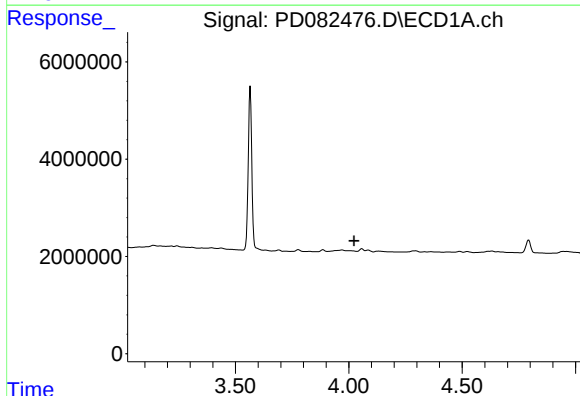
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 36043083
Conc: 23.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK025



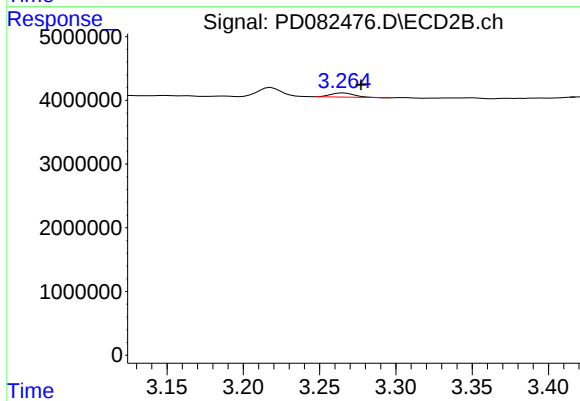
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 89127979
Conc: 25.68 ng/ml



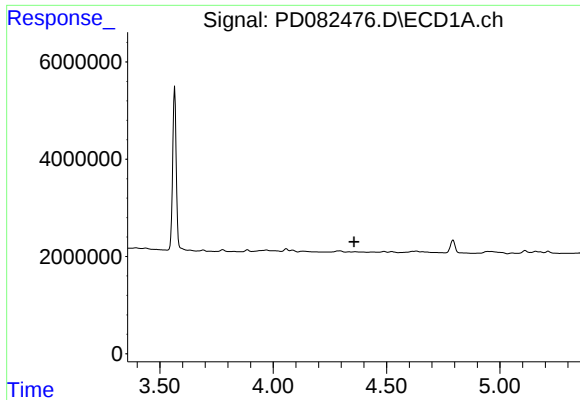
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



#2 alpha-BHC

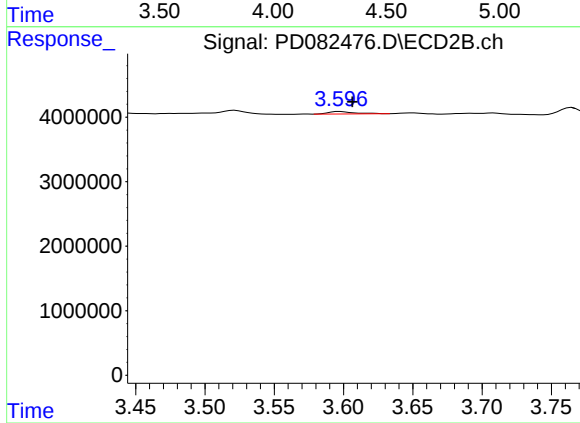
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 701785
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

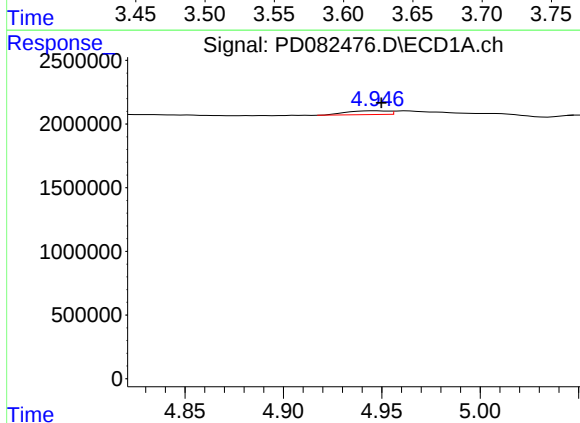
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK025



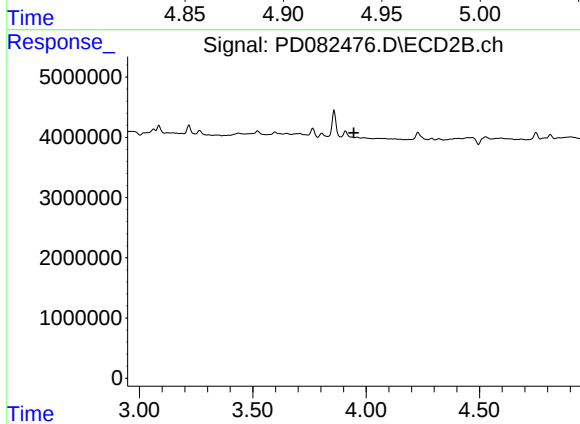
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.009 min
Response: 506067
Conc: 0.10 ng/ml



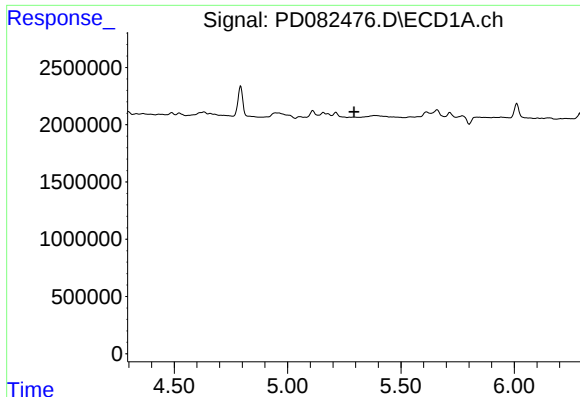
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 435600
Conc: 0.16 ng/ml



#4 Heptachlor

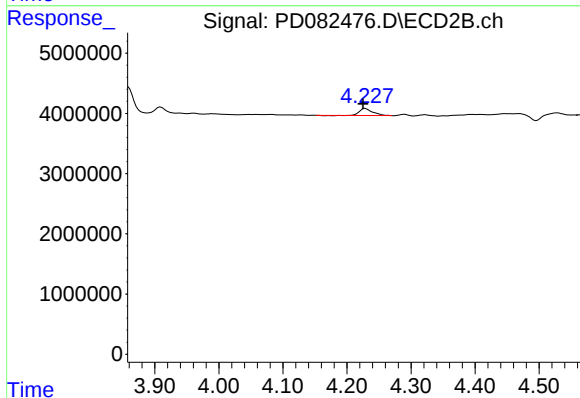
R.T.: 3.909 min
Delta R.T.: -0.036 min
Response: -419497
Conc: N.D.



#5 Aldrin

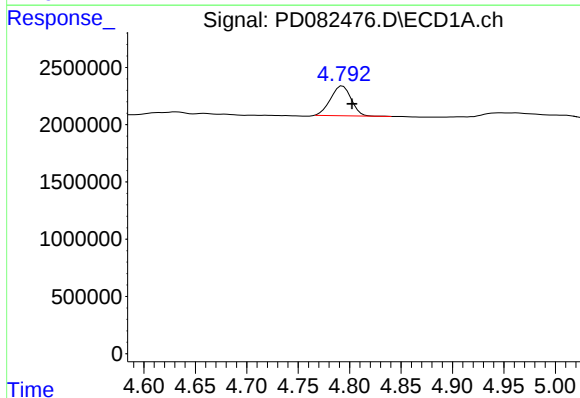
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK025



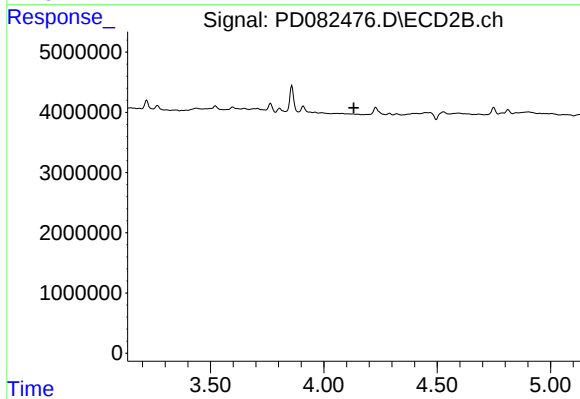
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.004 min
Response: 1696202
Conc: 0.37 ng/ml



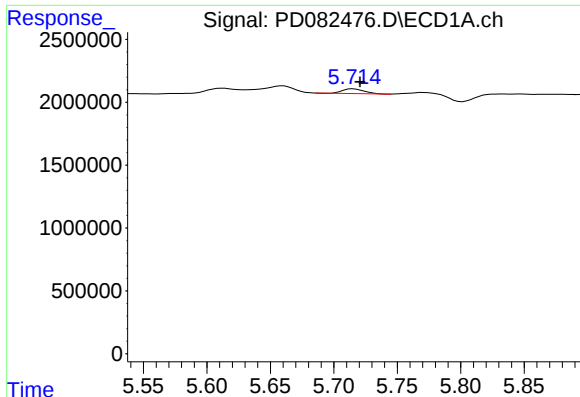
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 3623383
Conc: 1.41 ng/ml



#7 delta-BHC

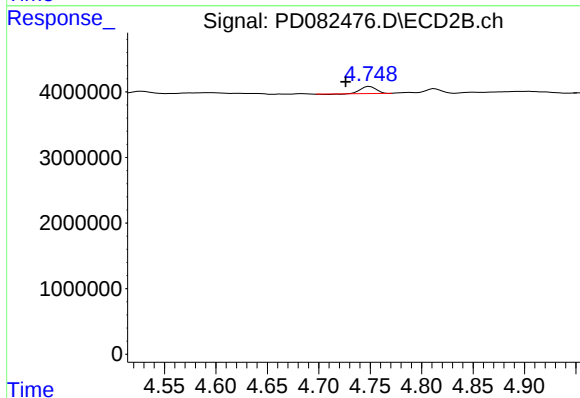
R.T.: 0.000 min
Exp R.T.: 4.132 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

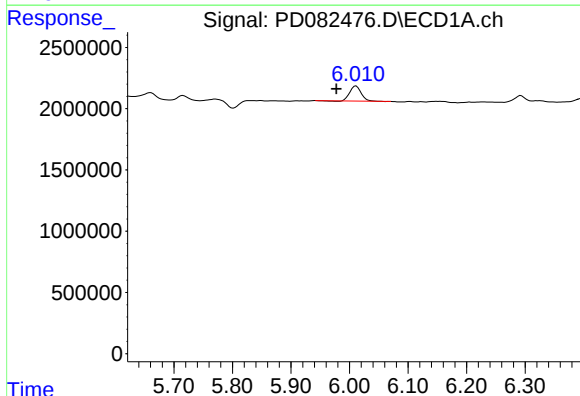
R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 442435
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK025



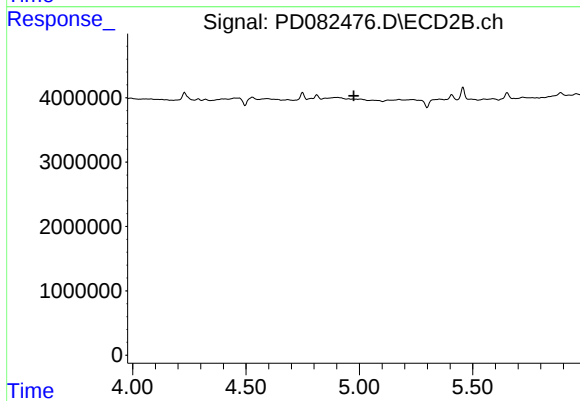
#8 Heptachlor epoxide

R.T.: 4.750 min
Delta R.T.: 0.023 min
Response: 1087494
Conc: 0.25 ng/ml



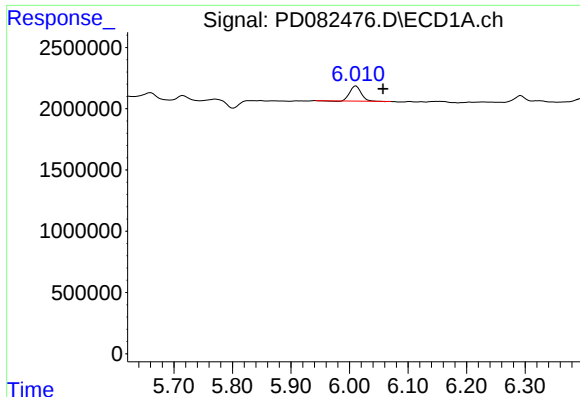
#10 trans-Chlordane

R.T.: 6.011 min
Delta R.T.: 0.034 min
Response: 1620787
Conc: 0.75 ng/ml



#10 trans-Chlordane

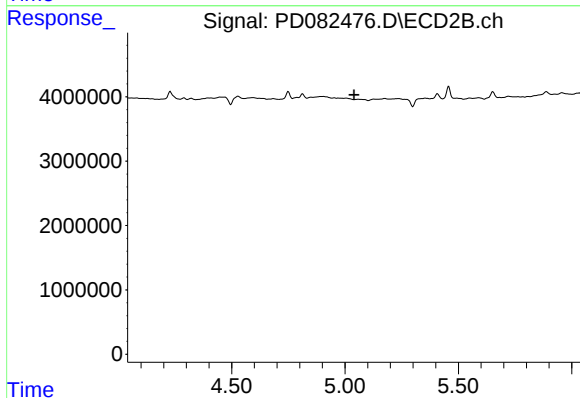
R.T.: 0.000 min
Exp R.T.: 4.976 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

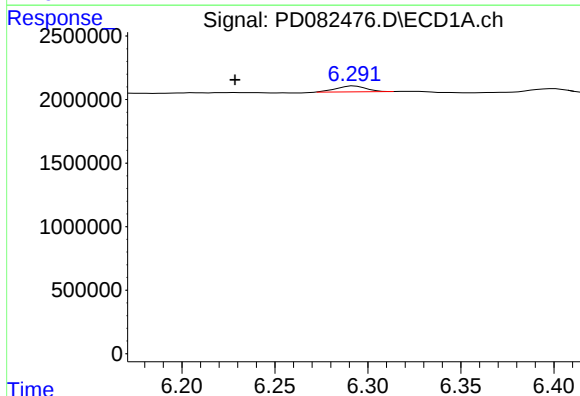
R.T.: 6.011 min
Delta R.T.: -0.046 min
Response: 1620787
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK025



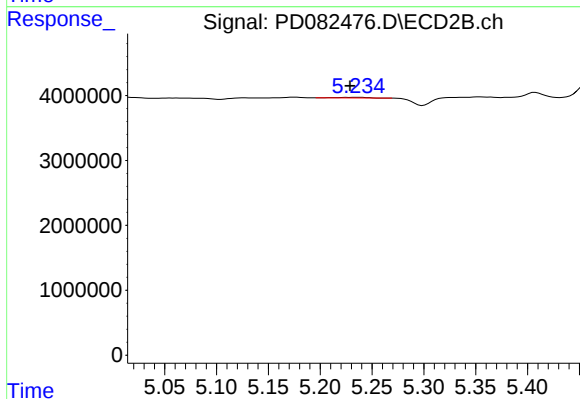
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



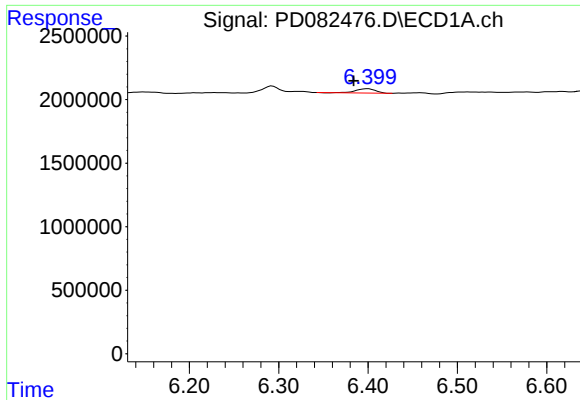
#12 4,4'-DDE

R.T.: 6.293 min
Delta R.T.: 0.064 min
Response: 506839
Conc: 0.24 ng/ml



#12 4,4'-DDE

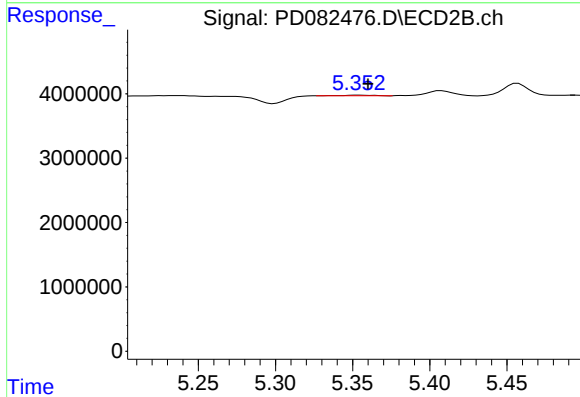
R.T.: 5.234 min
Delta R.T.: 0.005 min
Response: 184029
Conc: N.D.



#13 Dieldrin

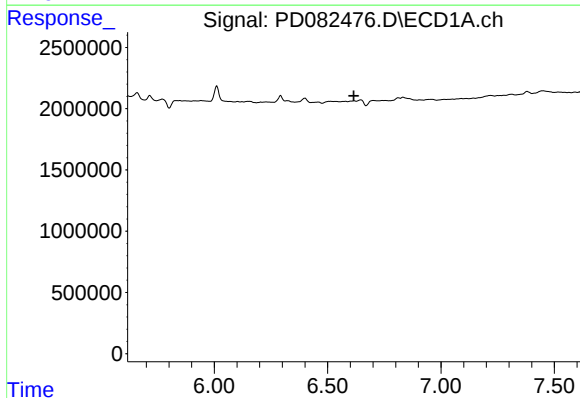
R.T.: 6.400 min
Delta R.T.: 0.016 min
Response: 511815
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK025



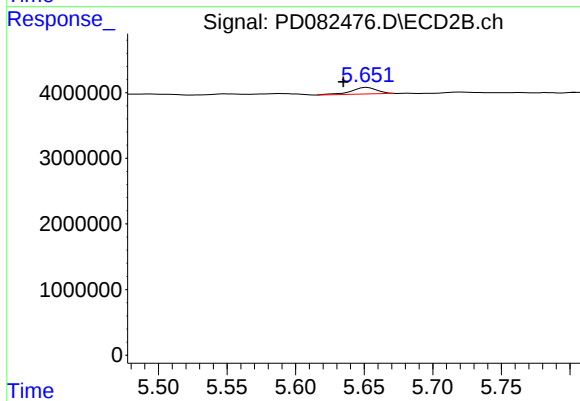
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 114005
Conc: N.D.



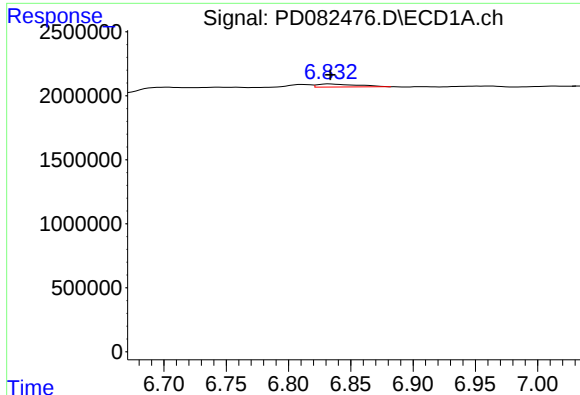
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#14 Endrin

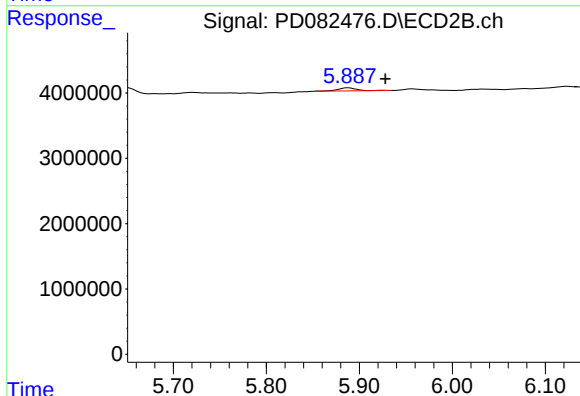
R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 1268286
Conc: 0.34 ng/ml



#15 Endosulfan II

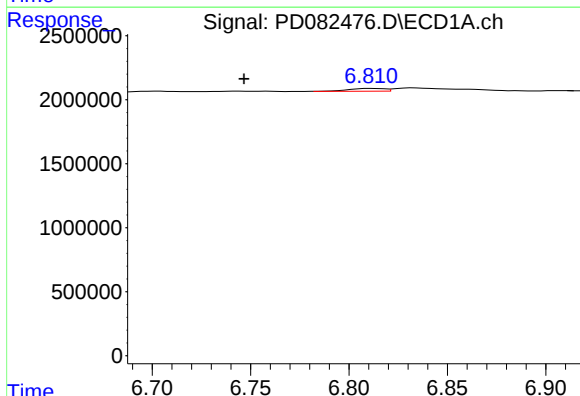
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 533710
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK025



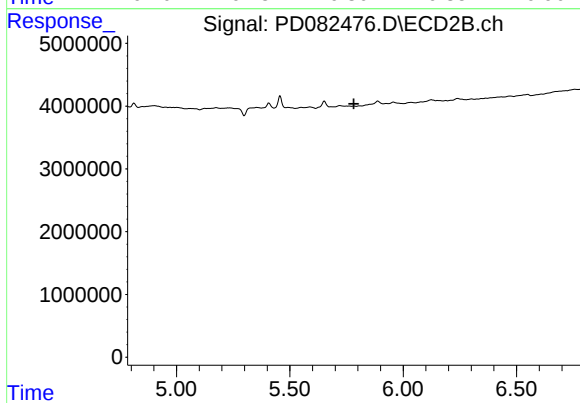
#15 Endosulfan II

R.T.: 5.888 min
Delta R.T.: -0.040 min
Response: 641252
Conc: 0.18 ng/ml



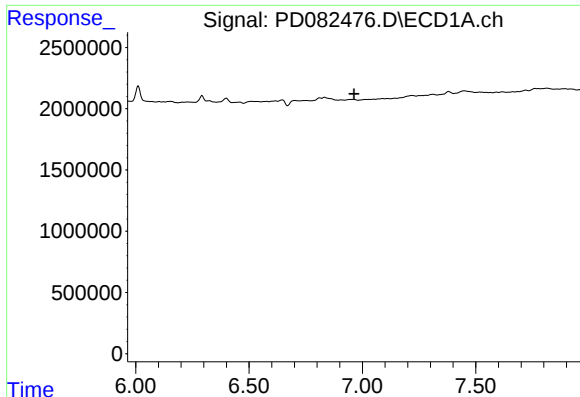
#16 4,4'-DDD

R.T.: 6.812 min
Delta R.T.: 0.065 min
Response: 272579
Conc: 0.17 ng/ml



#16 4,4'-DDD

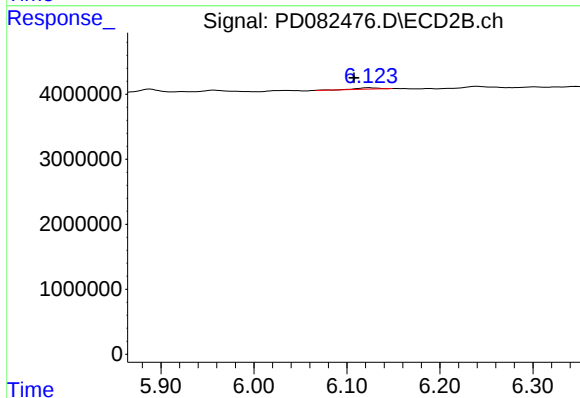
R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

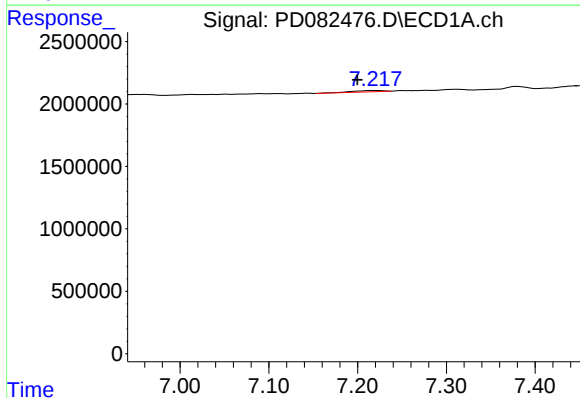
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK025



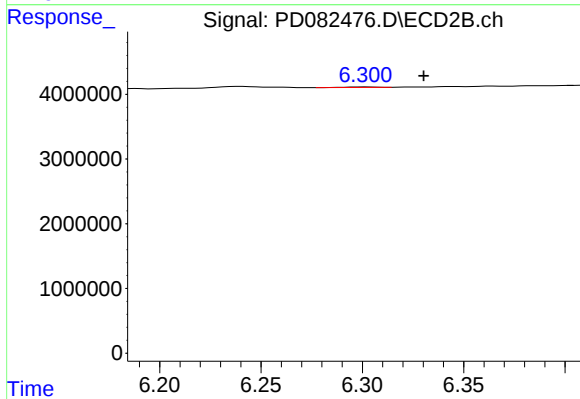
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.017 min
Response: 366980
Conc: 0.14 ng/ml



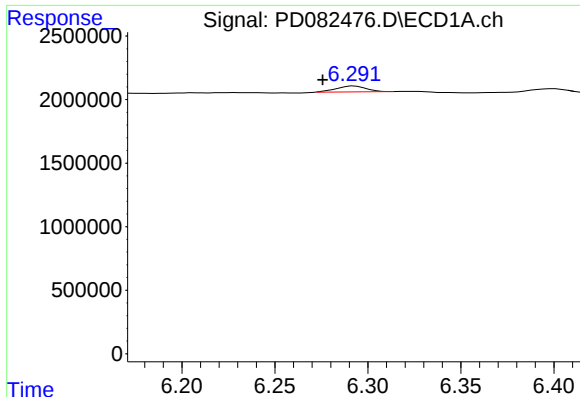
#19 Endosulfan Sulfate

R.T.: 7.219 min
Delta R.T.: 0.019 min
Response: 250460
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

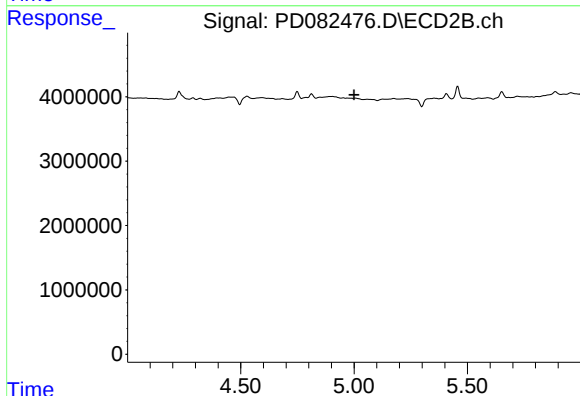
R.T.: 6.301 min
Delta R.T.: -0.029 min
Response: 85507
Conc: N.D.



#22 Toxaphene-1

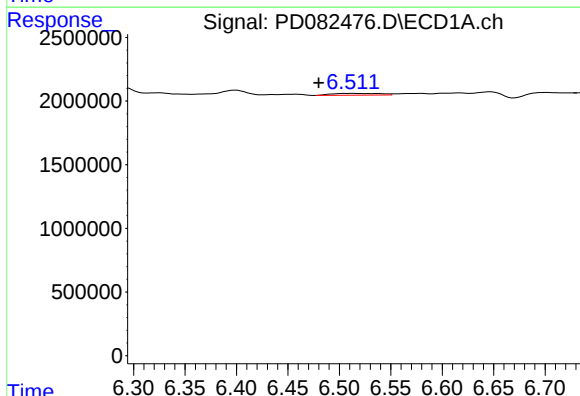
R.T.: 6.293 min
Delta R.T.: 0.017 min
Response: 506839
Conc: 32.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK025



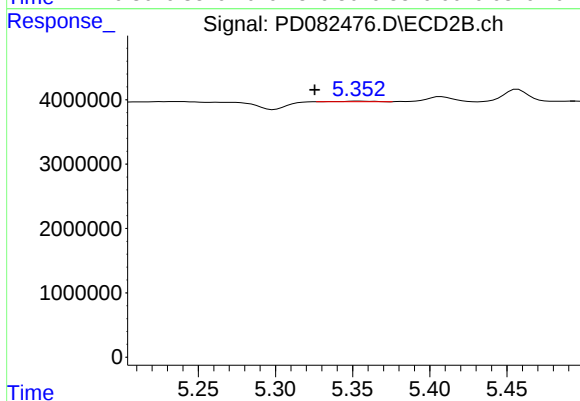
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



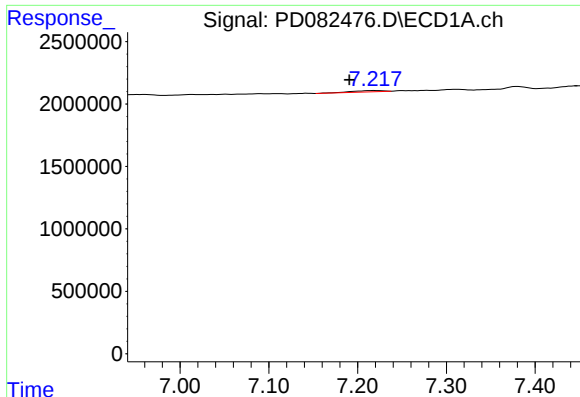
#23 Toxaphene-2

R.T.: 6.512 min
Delta R.T.: 0.032 min
Response: 464680
Conc: 24.97 ng/ml



#23 Toxaphene-2

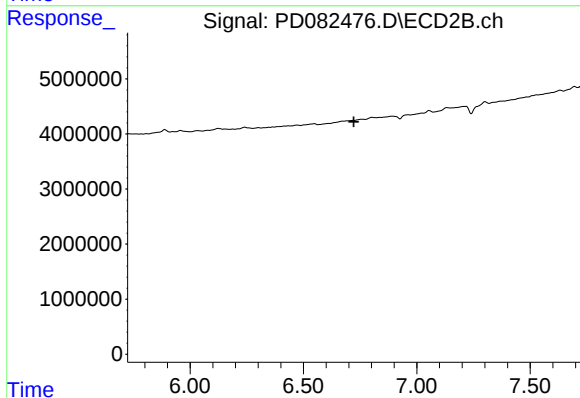
R.T.: 5.356 min
Delta R.T.: 0.030 min
Response: 114005
Conc: 5.02 ng/ml



#25 Toxaphene-4

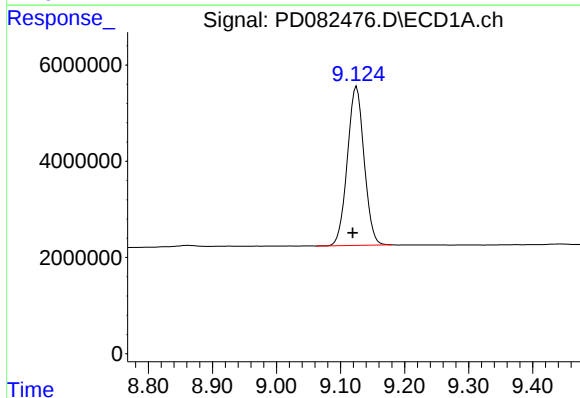
R.T.: 7.219 min
Delta R.T.: 0.028 min
Response: 250460
Conc: 6.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK025



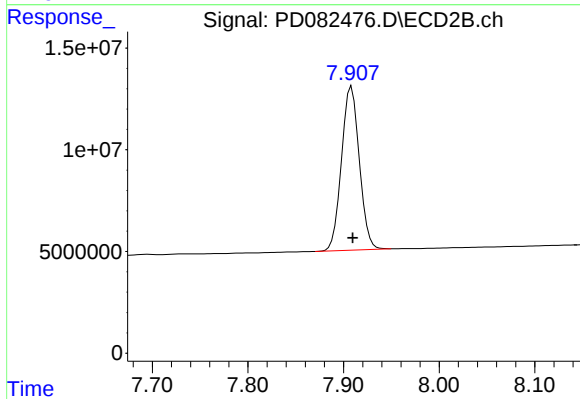
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.006 min
Response: 59959654
Conc: 31.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 104751195
Conc: 31.85 ng/ml