

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
 Data File : PD082485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 17:25
 Operator : AR\AJ
 Sample : PIBLK074
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK026

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:24:12 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-MR1 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

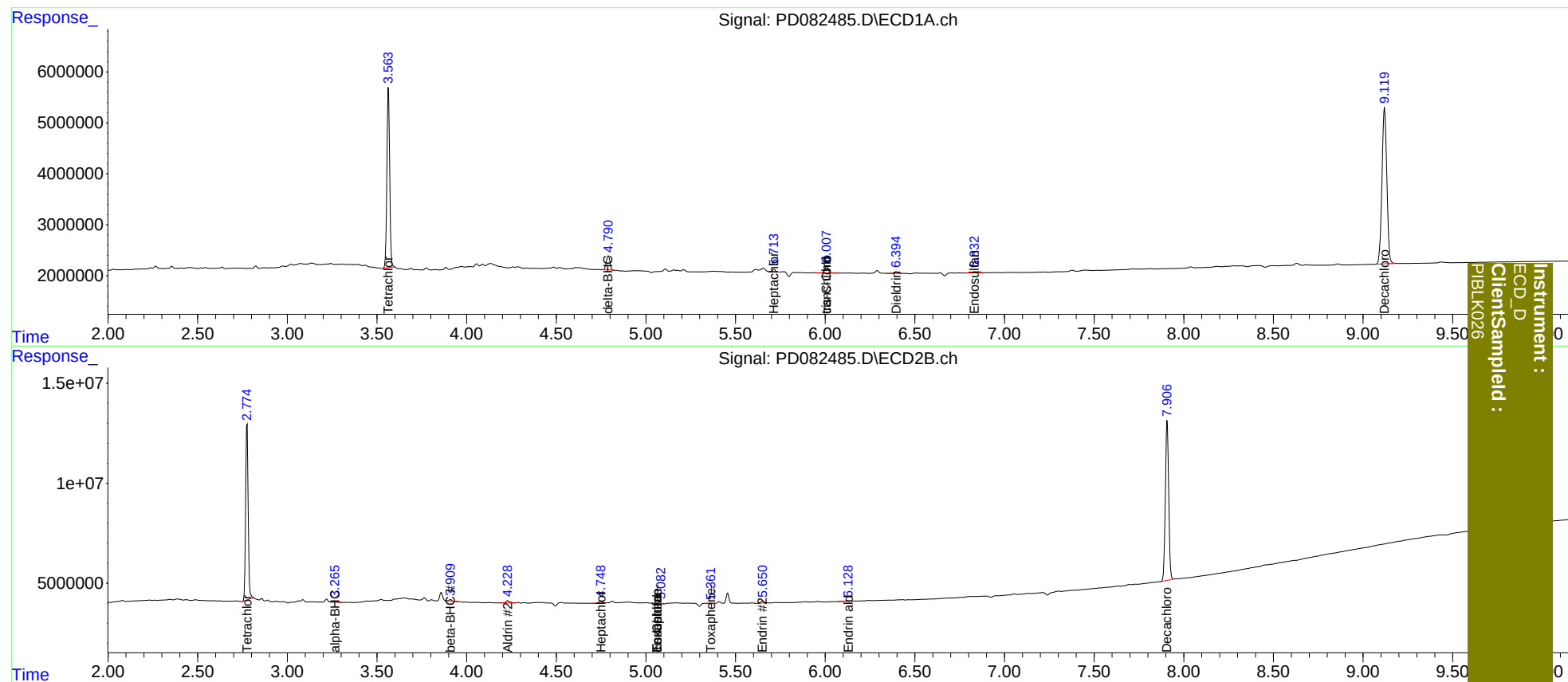
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	38126778	86947618	24.869	25.054
27)	SA Decachlor...	9.120	7.908	57722815	103.0E6	29.840	31.321
Target Compounds							
2)	A alpha-BHC	4.014	3.266	179139	650605	<MDL	0.119 #
4)	MA Heptachlor	0.000	3.910f	0	325131	N.D.	<MDL
5)	MB Aldrin	0.000	4.229	0	1684941	N.D.	0.363
6)	B beta-BHC	0.000	3.910	0	325131	N.D.	0.153
7)	B delta-BHC	4.791	0.000	3724307	0	1.448	N.D. #
8)	B Heptachlo...	5.715	4.749	616327	1078894	0.272	0.248
9)	A Endosulfan I	0.000	5.064	0	819932	N.D.	0.213
10)	B trans-Chl...	6.008	0.000	1776097	0	0.826	N.D. #
11)	B cis-Chlor...	6.008f	5.064	1776097	819932	0.807	0.198 #
13)	MA Dieldrin	6.396	5.361	458135	128147	0.202	<MDL #
14)	MA Endrin	0.000	5.652	0	1161464	N.D.	0.312
15)	B Endosulfa...	6.835	5.926	803390	66944	0.424	<MDL #
17)	MA 4,4'-DDT	0.000	6.042	0	180039	N.D.	<MDL
18)	B Endrin al...	0.000	6.130	0	372739	N.D.	0.137
19)	B Endosulfa...	0.000	6.336	0	71953	N.D.	<MDL
21)	B Endrin ke...	7.716	6.886f	146643	147761	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.064f	0	819932	N.D.	38.367
23)	Toxaphene-2	0.000	5.361f	0	128147	N.D.	5.648

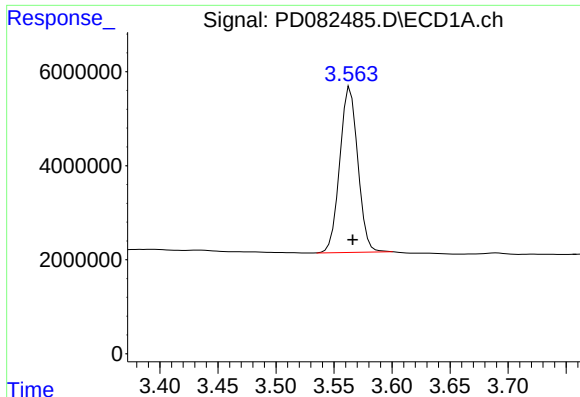
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 16 Apr 2024 17:25
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QLast Update : Wed Apr 10 06:17:48 2024
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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

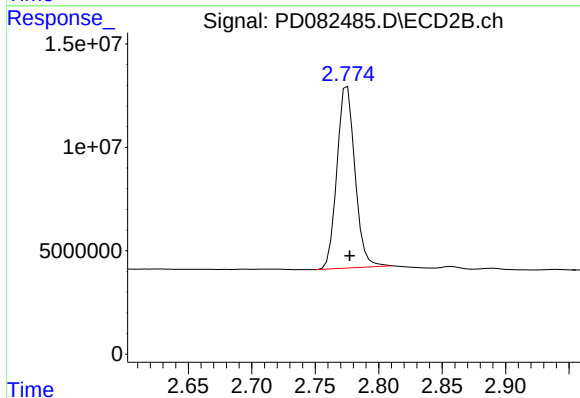




#1 Tetrachloro-m-xylene

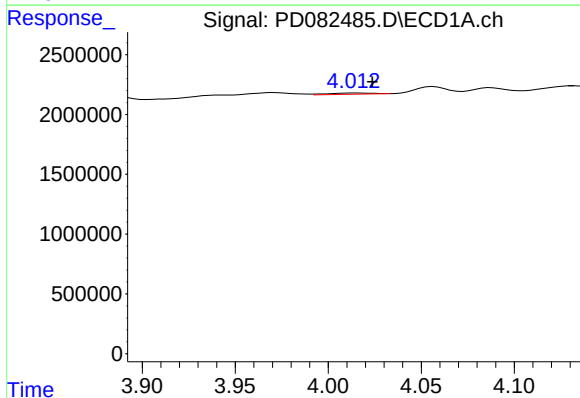
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 38126778
Conc: 24.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK026



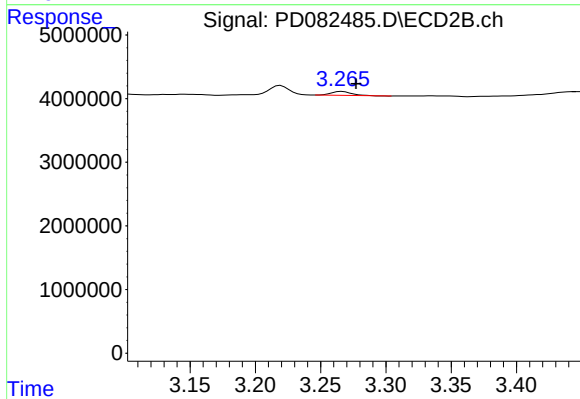
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 86947618
Conc: 25.05 ng/ml



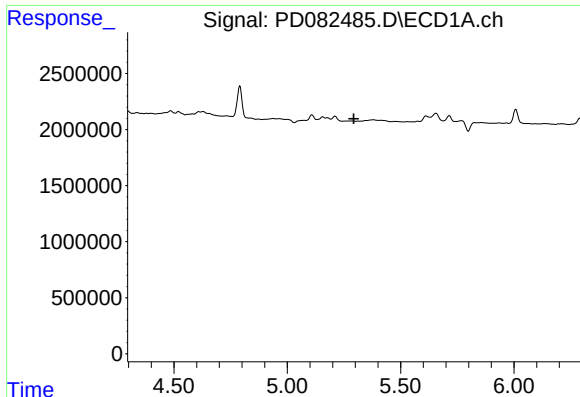
#2 alpha-BHC

R.T.: 4.014 min
Delta R.T.: -0.009 min
Response: 179139
Conc: N.D.



#2 alpha-BHC

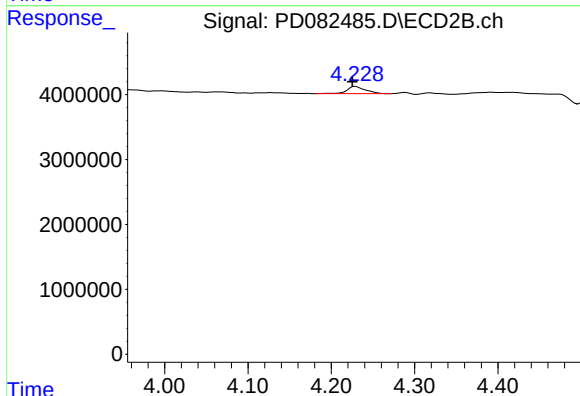
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 650605
Conc: 0.12 ng/ml



#5 Aldrin

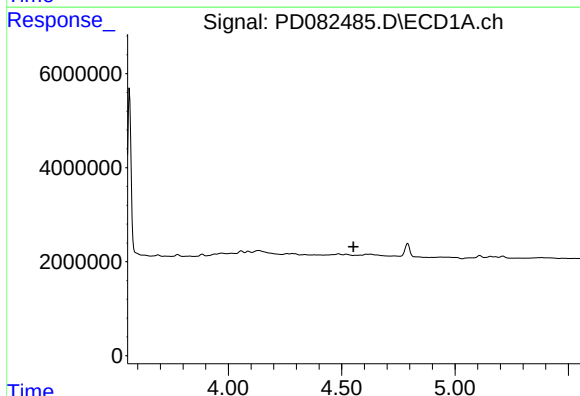
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK026



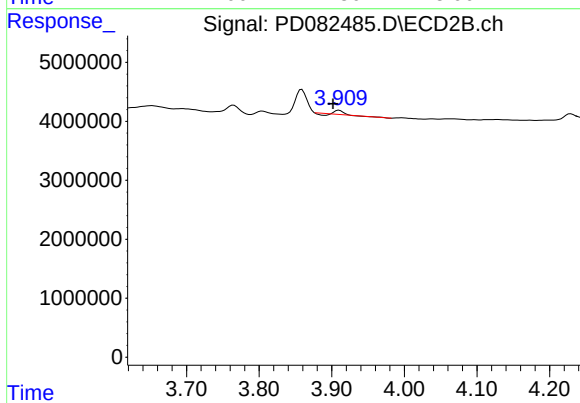
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.004 min
Response: 1684941
Conc: 0.36 ng/ml



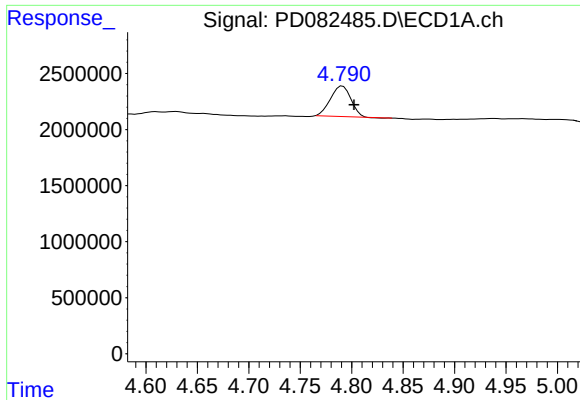
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

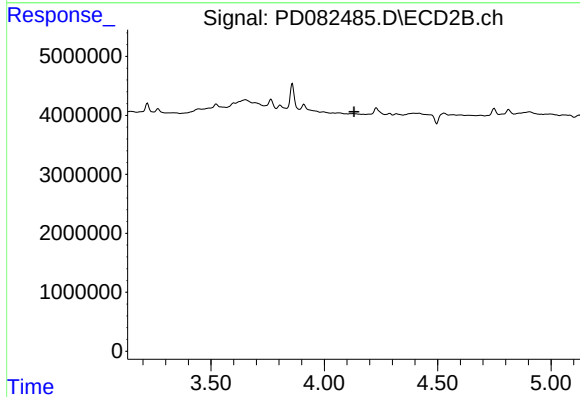
R.T.: 3.910 min
Delta R.T.: 0.008 min
Response: 325131
Conc: 0.15 ng/ml



#7 delta-BHC

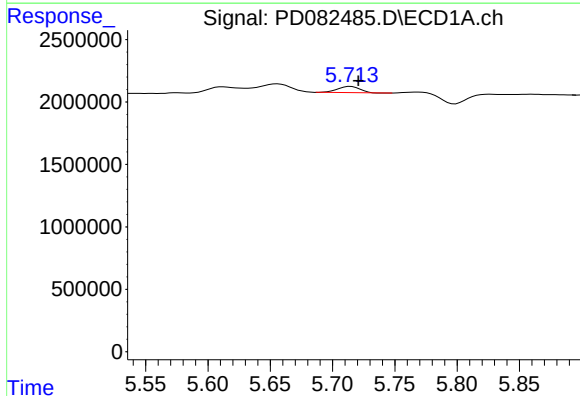
R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 3724307
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK026



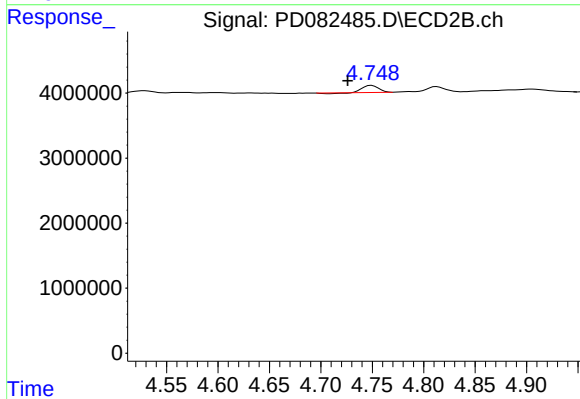
#7 delta-BHC

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



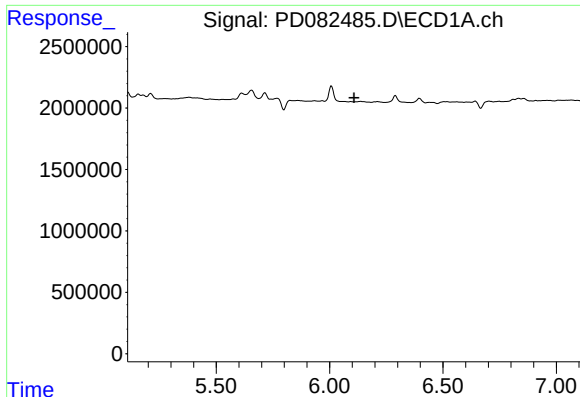
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.006 min
Response: 616327
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

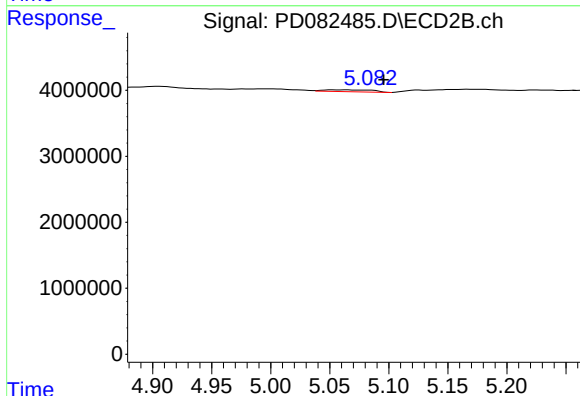
R.T.: 4.749 min
Delta R.T.: 0.023 min
Response: 1078894
Conc: 0.25 ng/ml



#9 Endosulfan I

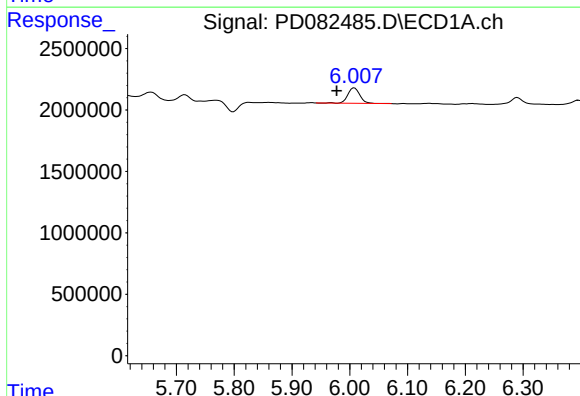
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK026



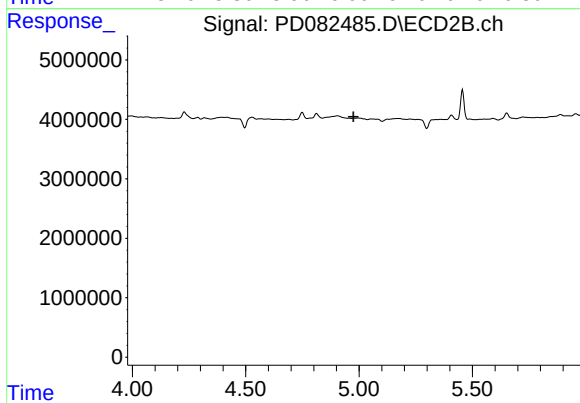
#9 Endosulfan I

R.T.: 5.064 min
Delta R.T.: -0.032 min
Response: 819932
Conc: 0.21 ng/ml



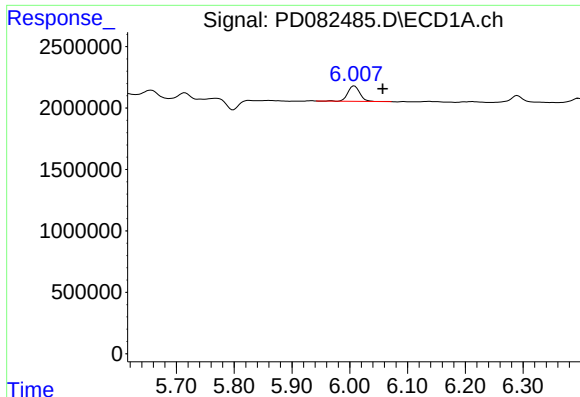
#10 trans-Chlordane

R.T.: 6.008 min
Delta R.T.: 0.031 min
Response: 1776097
Conc: 0.83 ng/ml



#10 trans-Chlordane

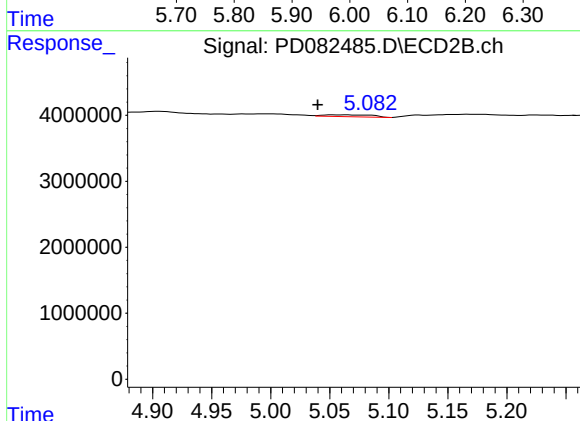
R.T.: 0.000 min
Exp R.T.: 4.976 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

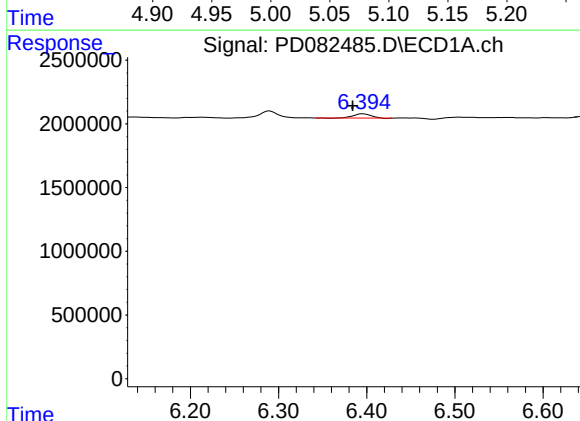
R.T.: 6.008 min
Delta R.T.: -0.049 min
Response: 1776097
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK026



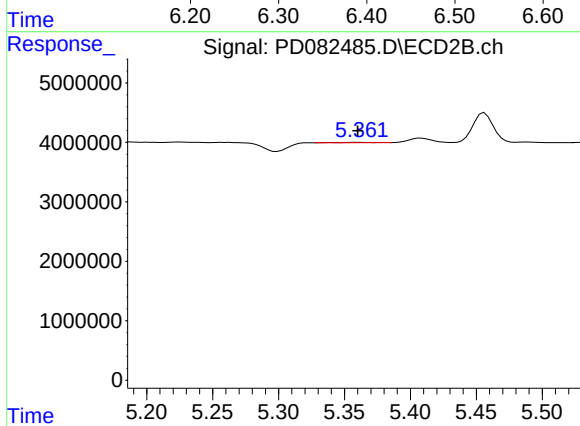
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.024 min
Response: 819932
Conc: 0.20 ng/ml



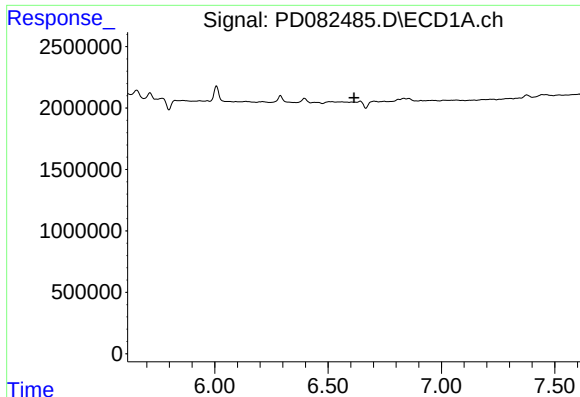
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: 0.012 min
Response: 458135
Conc: 0.20 ng/ml



#13 Dieldrin

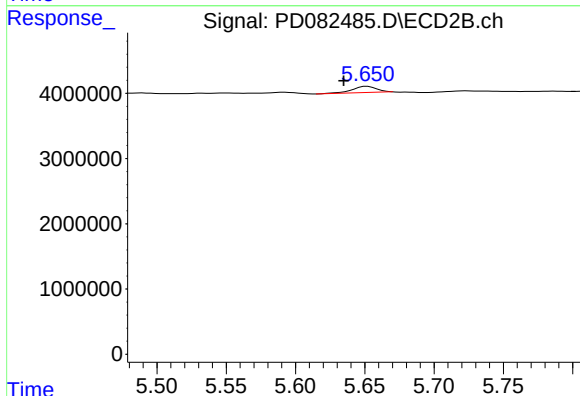
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 128147
Conc: N.D.



#14 Endrin

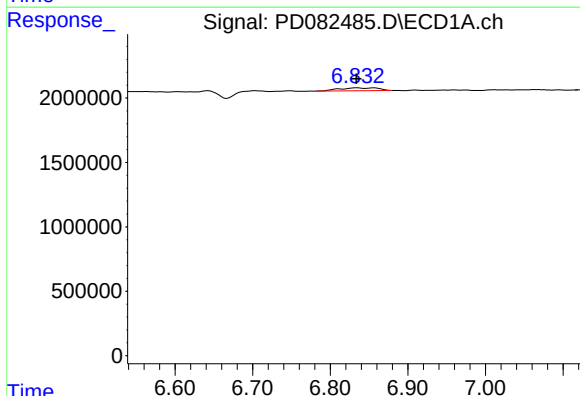
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK026



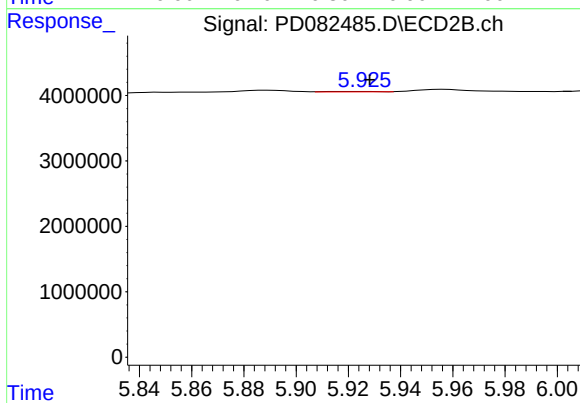
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 1161464
Conc: 0.31 ng/ml



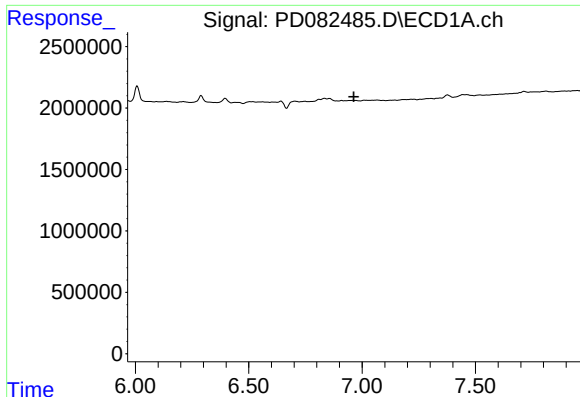
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.001 min
Response: 803390
Conc: 0.42 ng/ml



#15 Endosulfan II

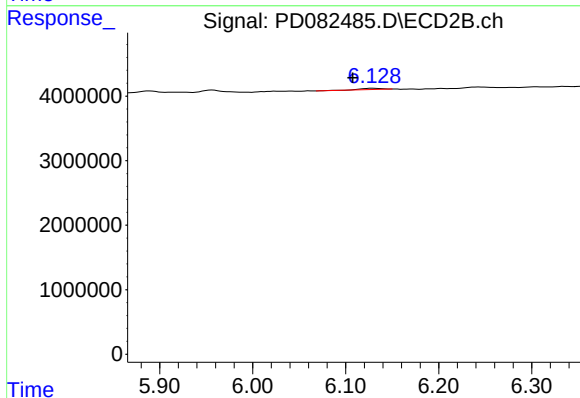
R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 66944
Conc: N.D.



#18 Endrin aldehyde

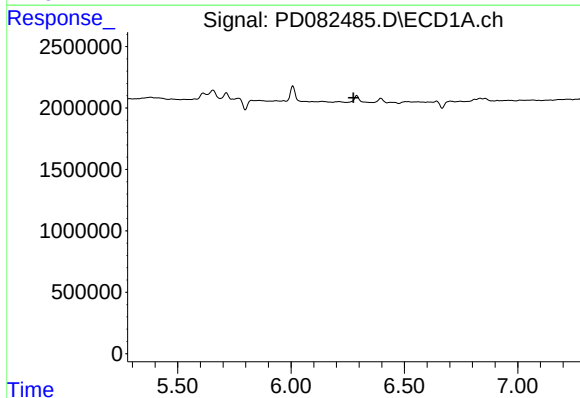
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK026



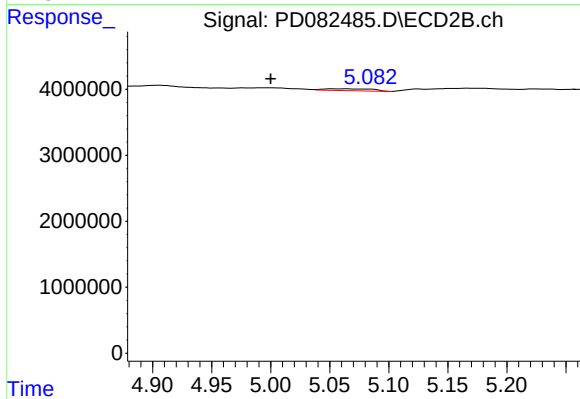
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.022 min
Response: 372739
Conc: 0.14 ng/ml



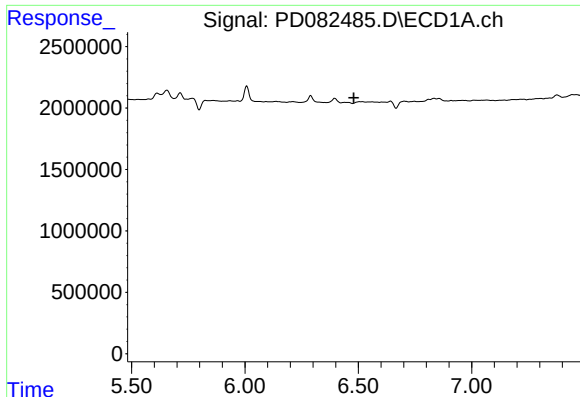
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

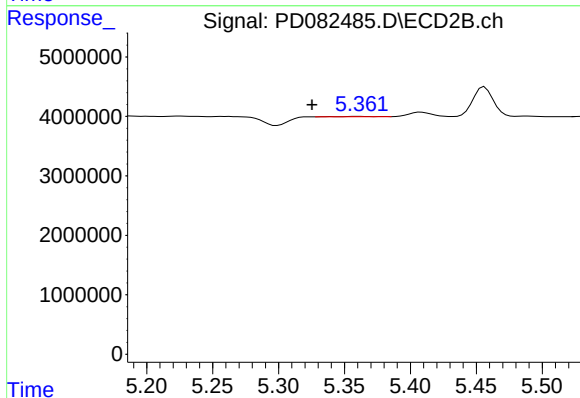
R.T.: 5.064 min
Delta R.T.: 0.064 min
Response: 819932
Conc: 38.37 ng/ml



#23 Toxaphene-2

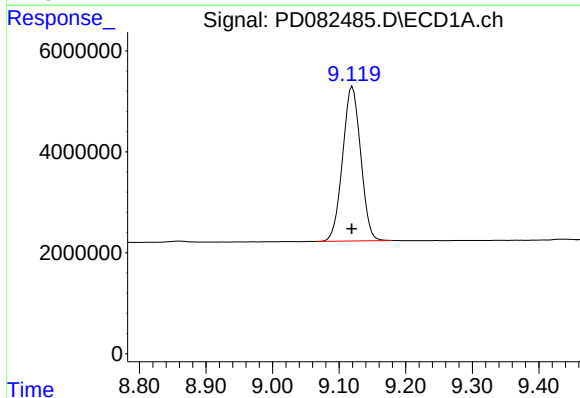
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK026



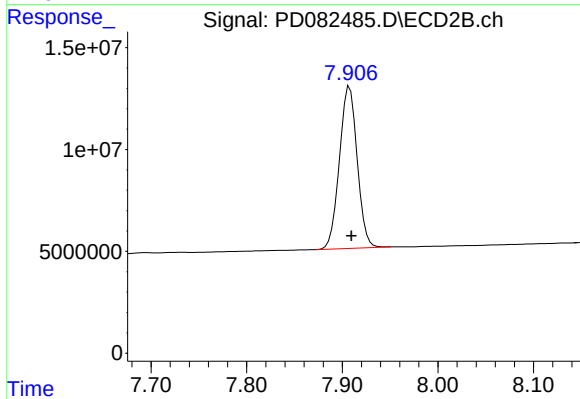
#23 Toxaphene-2

R.T.: 5.361 min
Delta R.T.: 0.036 min
Response: 128147
Conc: 5.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.001 min
Response: 57722815
Conc: 29.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 103024289
Conc: 31.32 ng/ml