

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
 Data File : PD082472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 11:56
 Operator : AR\AJ
 Sample : PIBLK072
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:20:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

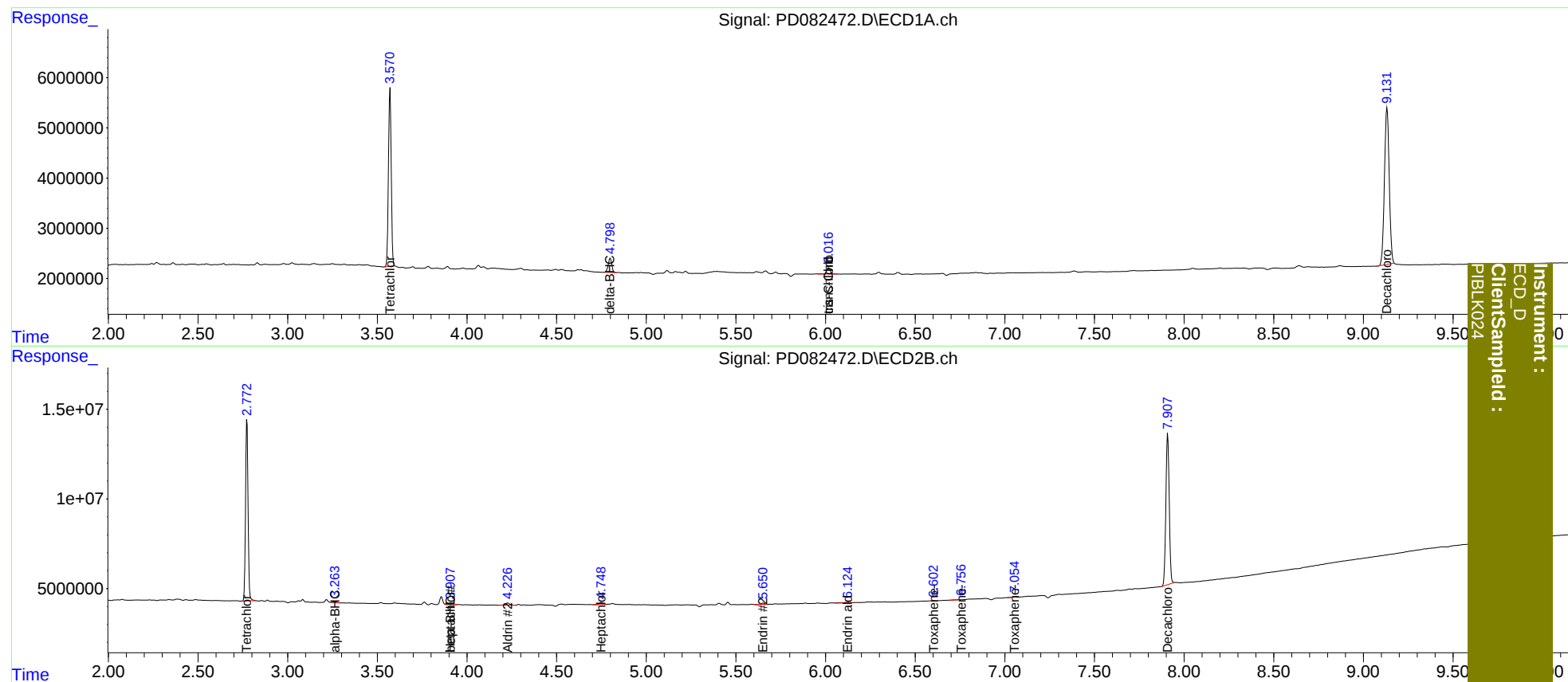
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.773	37873319	98556974	24.975	28.586
27)	SA Decachlor...	9.132	7.909	57615571	109.3E6	29.463	33.591
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	681537	N.D.	0.127
3)	MA gamma-BHC...	0.000	3.596	0	340817	N.D.	<MDL
4)	MA Heptachlor	0.000	3.909f	0	538064	N.D.	0.115
5)	MB Aldrin	0.000	4.228	0	1949402	N.D.	0.424
6)	B beta-BHC	0.000	3.909	0	538064	N.D.	0.259
7)	B delta-BHC	4.799	0.000	4001506	0	1.657	N.D. #
8)	B Heptachlo...	0.000	4.749	0	1278871	N.D.	0.302
9)	A Endosulfan I	0.000	5.135f	0	106691	N.D.	<MDL
10)	B trans-Chl...	6.017f	0.000	1776898	0	0.865	N.D. #
11)	B cis-Chlor...	6.017f	0.000	1776898	0	0.840	N.D. #
12)	B 4,4'-DDE	0.000	5.229	0	284974	N.D.	<MDL
14)	MA Endrin	0.000	5.651	0	771833	N.D.	0.213
15)	B Endosulfa...	0.000	5.957	0	313082	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.816	0	71836	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.045	0	311128	N.D.	<MDL
18)	B Endrin al...	0.000	6.125	0	823995	N.D.	0.311
19)	B Endosulfa...	0.000	6.333	0	278169	N.D.	<MDL
20)	A Methoxychlor	0.000	6.603	0	103373	N.D.	<MDL
24)	Toxaphene-3	0.000	6.603	0	103373	N.D.	1.362
25)	Toxaphene-4	0.000	6.756	0	209511	N.D.	2.000
26)	Toxaphene-5	0.000	7.055	0	29234	N.D.	0.717

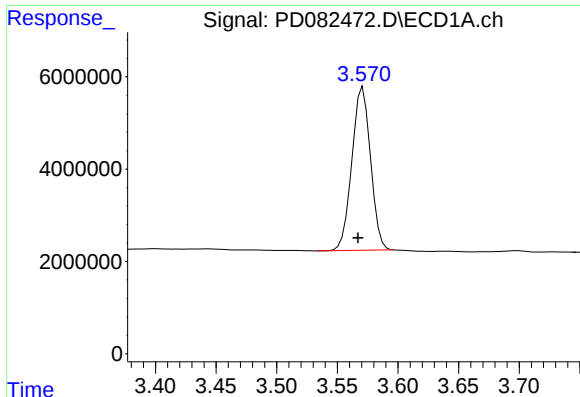
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 11:56
Operator : AR\AJ
Sample : PIBLK072
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:20:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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

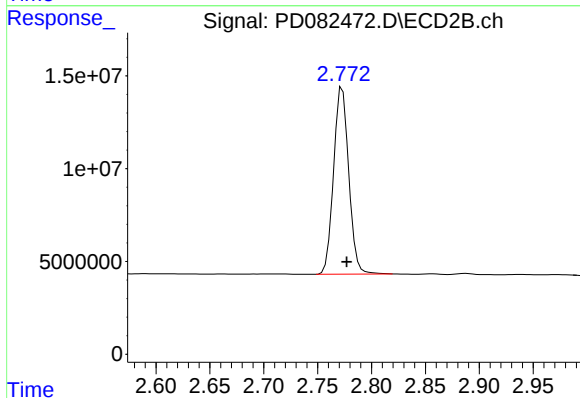




#1 Tetrachloro-m-xylene

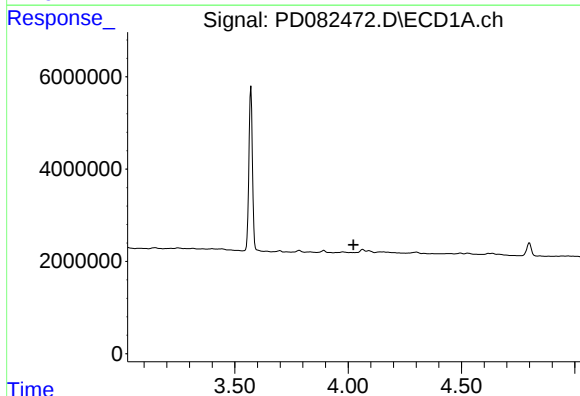
R.T.: 3.571 min
Delta R.T.: 0.004 min
Response: 37873319
Conc: 24.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK024



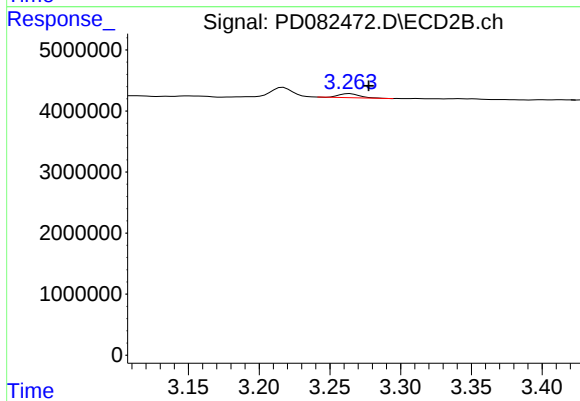
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 98556974
Conc: 28.59 ng/ml



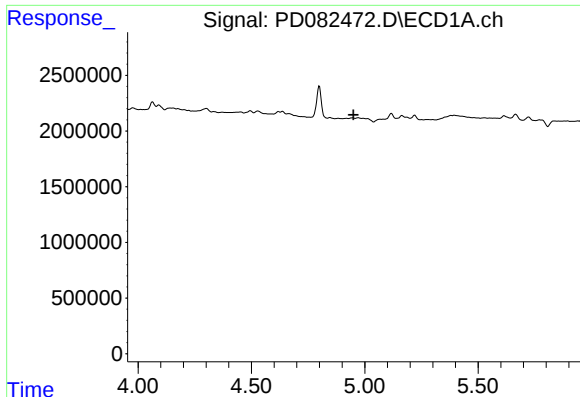
#2 alpha-BHC

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



#2 alpha-BHC

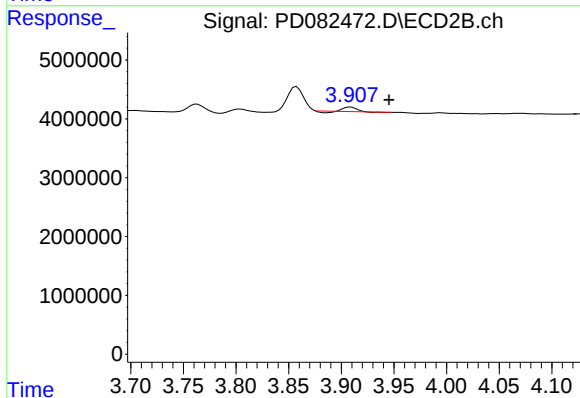
R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 681537
Conc: 0.13 ng/ml



#4 Heptachlor

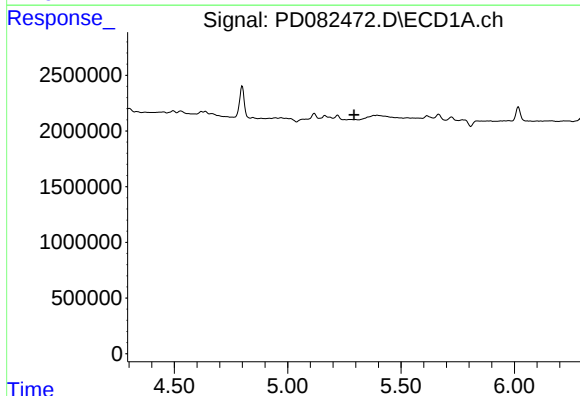
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK024



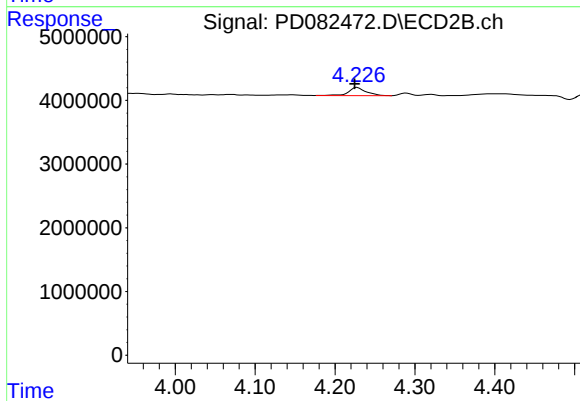
#4 Heptachlor

R.T.: 3.909 min
Delta R.T.: -0.037 min
Response: 538064
Conc: 0.11 ng/ml



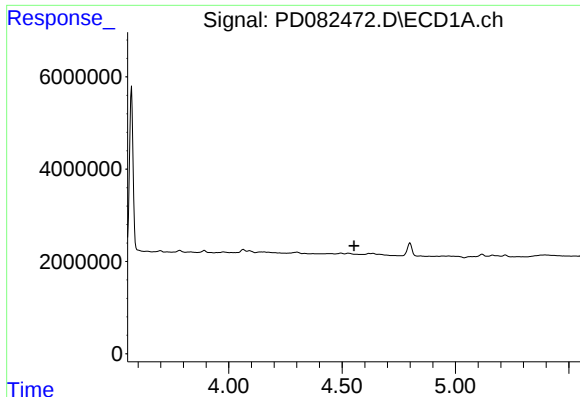
#5 Aldrin

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



#5 Aldrin

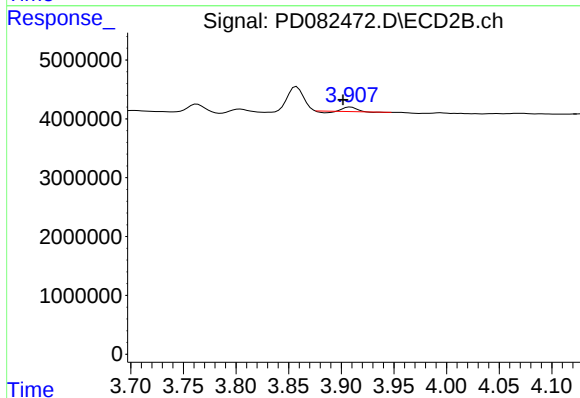
R.T.: 4.228 min
Delta R.T.: 0.003 min
Response: 1949402
Conc: 0.42 ng/ml



#6 beta-BHC

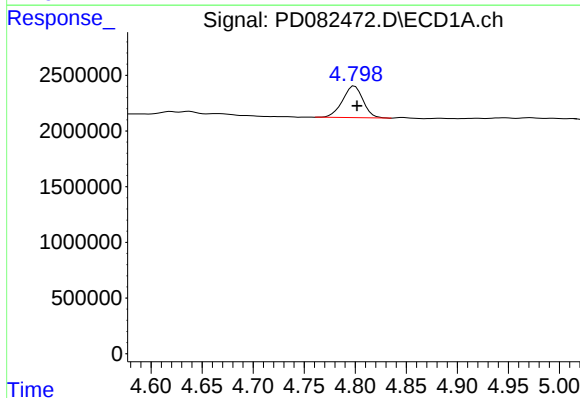
R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK024



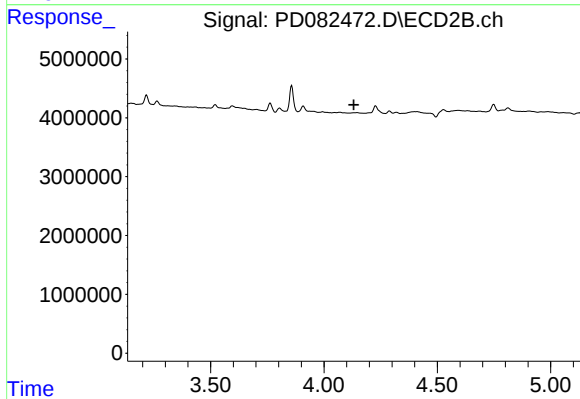
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.007 min
Response: 538064
Conc: 0.26 ng/ml



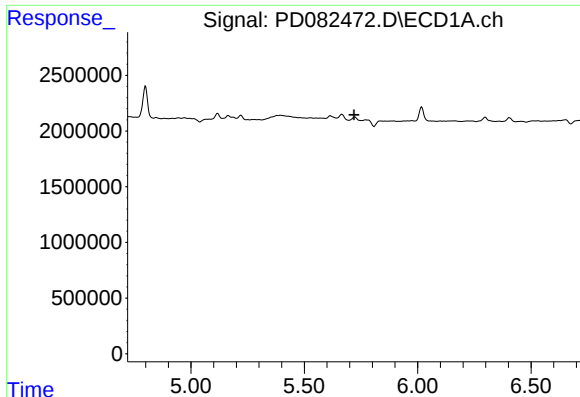
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.003 min
Response: 4001506
Conc: 1.66 ng/ml



#7 delta-BHC

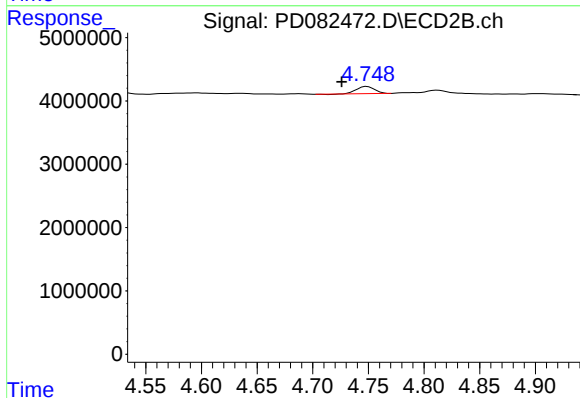
R.T.: 0.000 min
Exp R.T.: 4.131 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

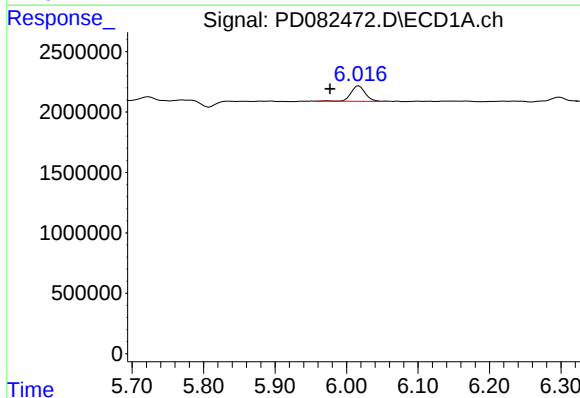
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK024



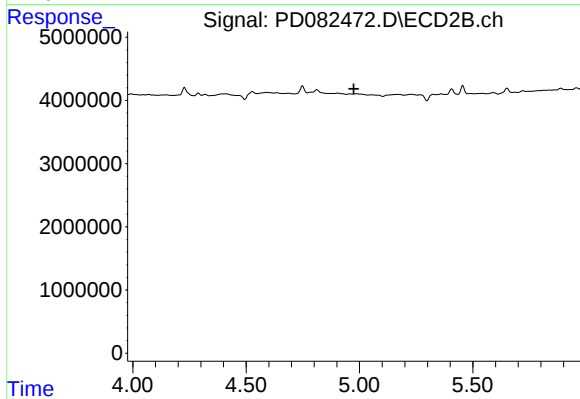
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.023 min
Response: 1278871
Conc: 0.30 ng/ml



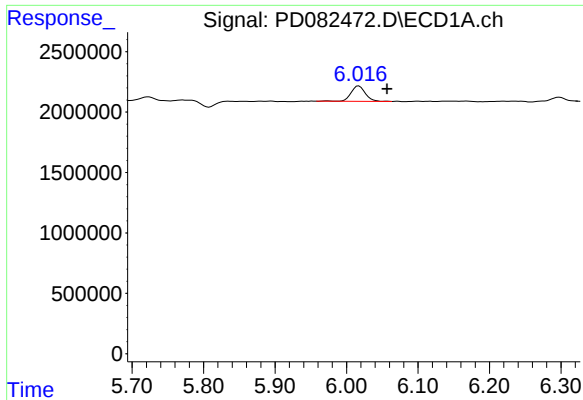
#10 trans-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.040 min
Response: 1776898
Conc: 0.87 ng/ml



#10 trans-Chlordane

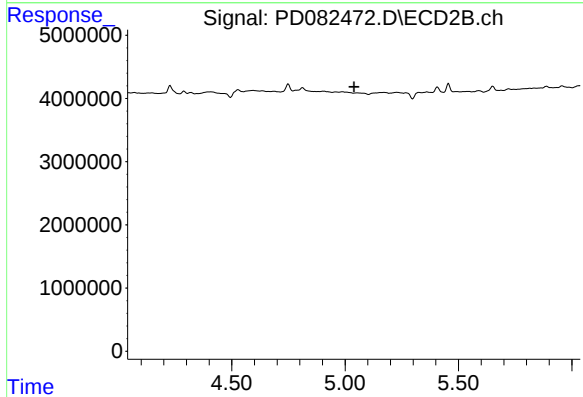
R.T.: 0.000 min
Exp R.T.: 4.976 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

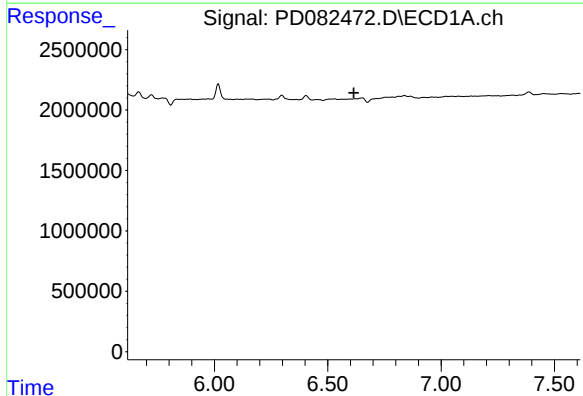
R.T.: 6.017 min
Delta R.T.: -0.039 min
Response: 1776898
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK024



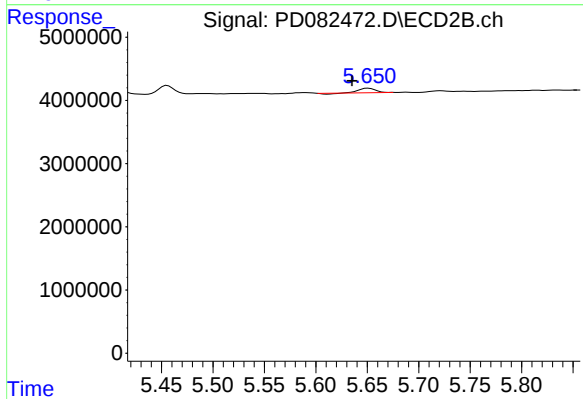
#11 cis-Chlordane

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



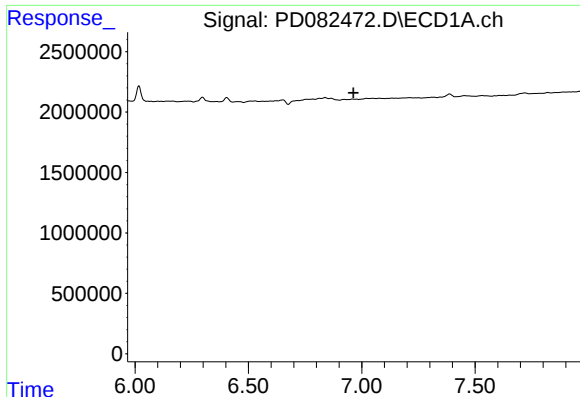
#14 Endrin

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



#14 Endrin

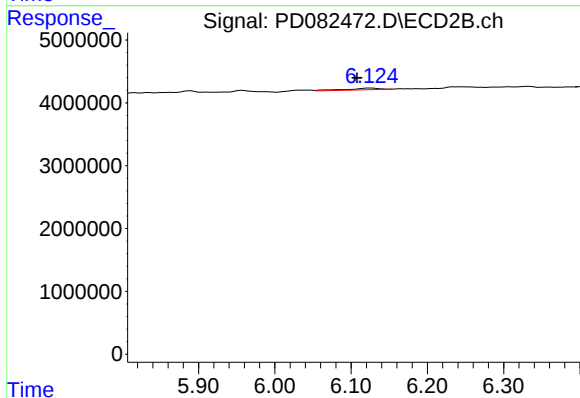
R.T.: 5.651 min
Delta R.T.: 0.016 min
Response: 771833
Conc: 0.21 ng/ml



#18 Endrin aldehyde

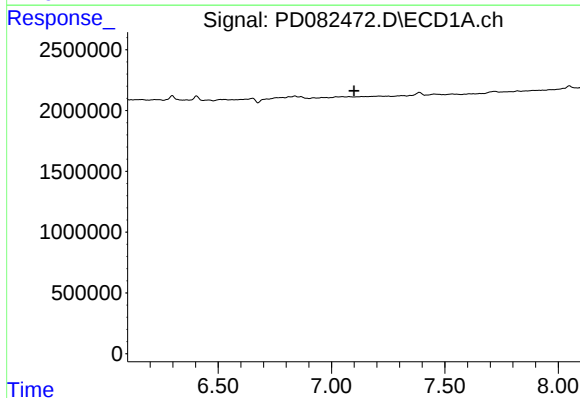
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK024



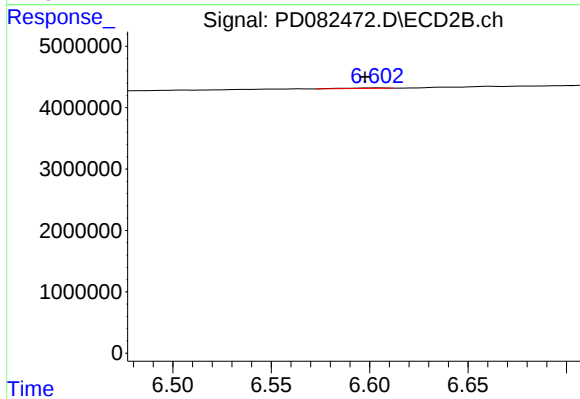
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.018 min
Response: 823995
Conc: 0.31 ng/ml



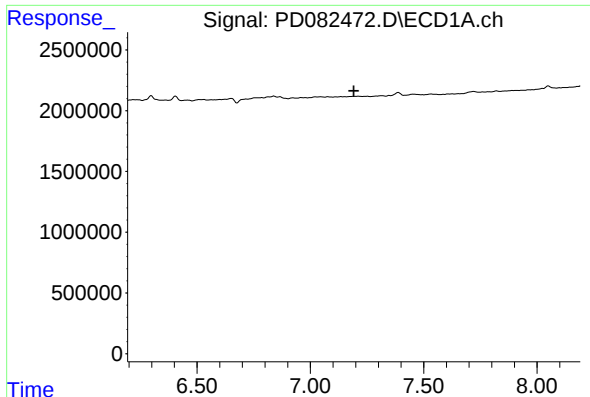
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

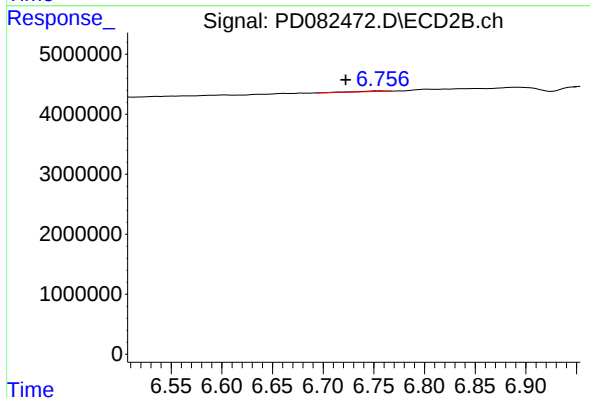
R.T.: 6.603 min
Delta R.T.: 0.006 min
Response: 103373
Conc: 1.36 ng/ml



#25 Toxaphene-4

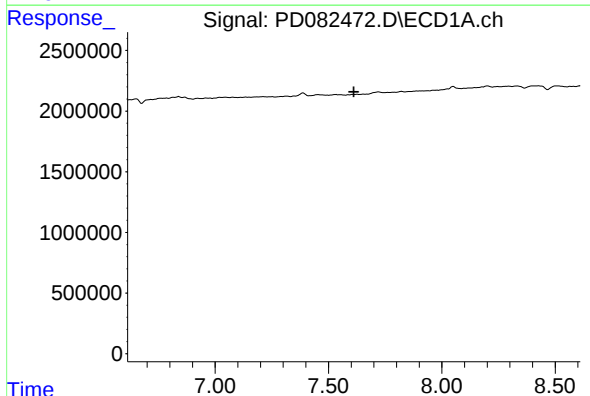
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK024



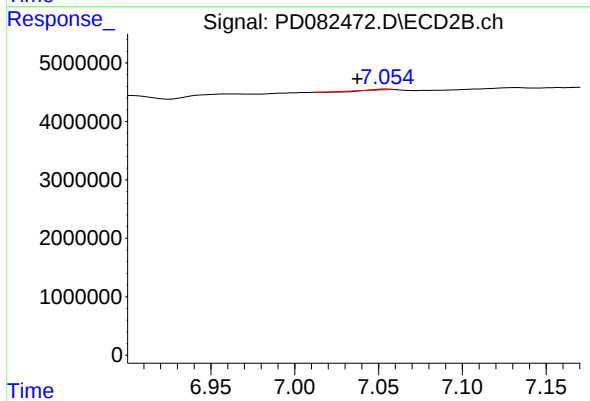
#25 Toxaphene-4

R.T.: 6.756 min
Delta R.T.: 0.033 min
Response: 209511
Conc: 2.00 ng/ml



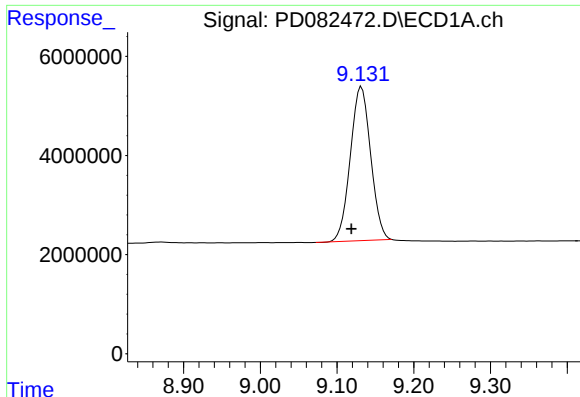
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

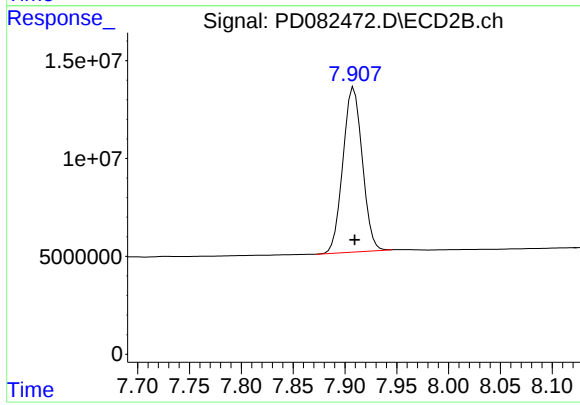
R.T.: 7.055 min
Delta R.T.: 0.018 min
Response: 29234
Conc: 0.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.013 min
Response: 57615571
Conc: 29.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK024



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 109301463
Conc: 33.59 ng/ml