

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 19:28
 Operator : AR\AJ
 Sample : P3171-04
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:03:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

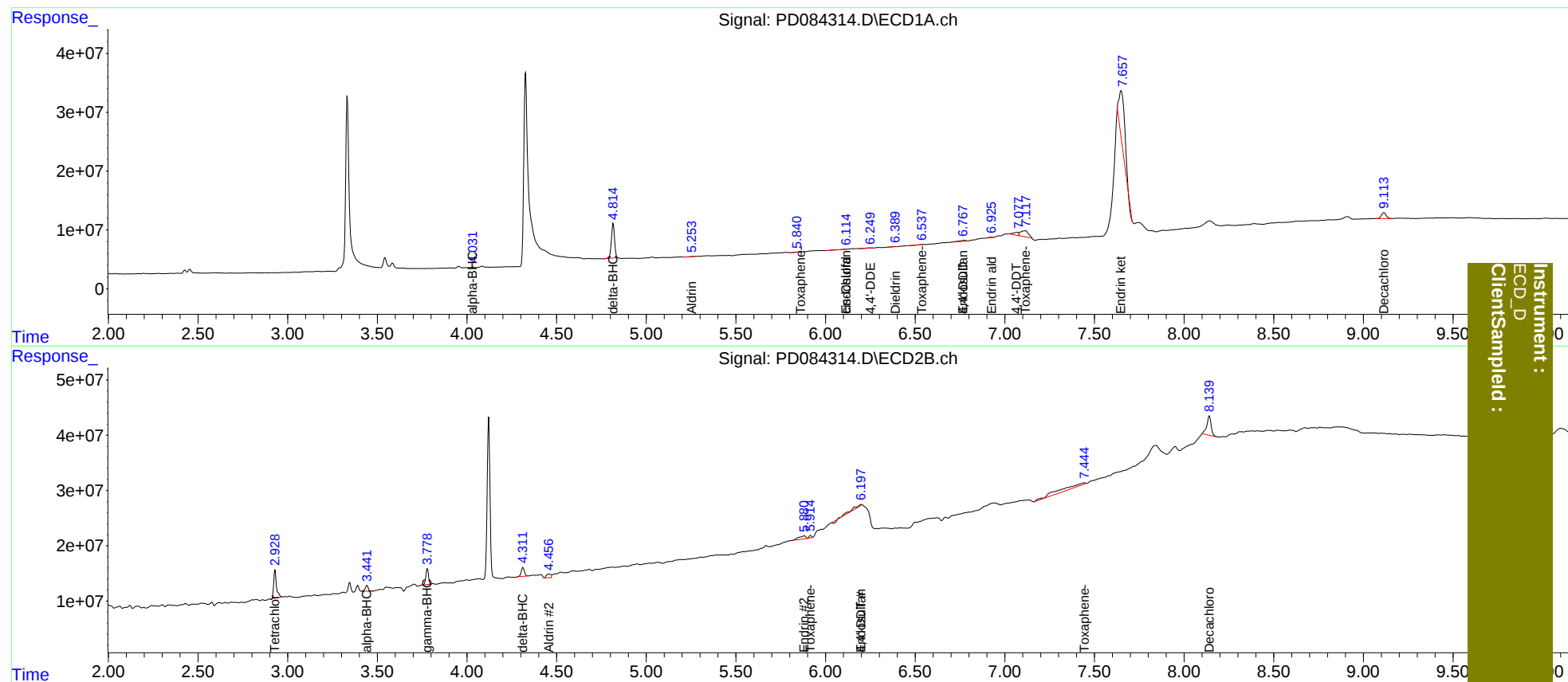
System Monitoring Compounds							
1)	SA Tetrachlo...	3.584	2.930	-2237539	54828721	N.D.	10.416
27)	SA Decachlor...	9.115	8.141	18903729	58876230	10.869	15.667 #
Target Compounds							
2)	A alpha-BHC	4.032	3.443	1214010	12239174	0.802	1.501 #
3)	MA gamma-BHC...	0.000	3.779	0	28642589	N.D.	3.716
5)	MB Aldrin	5.258f	4.457f	217901	11125209	0.123	1.518 #
7)	B delta-BHC	4.816	4.312	72355449	19446598	41.899	2.318 #
9)	A Endosulfan I	6.116	0.000	920865	0	0.578	N.D. #
11)	B cis-Chlor...	6.116f	0.000	920865	0	0.535	N.D. #
12)	B 4,4'-DDE	6.250	0.000	973572	0	0.557	N.D. #
13)	MA Dieldrin	6.389	0.000	860532	0	0.479	N.D. #
14)	MA Endrin	0.000	5.882	0	15692492	N.D.	2.842
15)	B Endosulfa...	6.769f	6.200f	4930775	14045143	2.991	2.705
16)	A 4,4'-DDD	6.769	0.000	4930775	0	3.834	N.D. #
17)	MA 4,4'-DDT	7.067	6.200f	10129144	14045143	7.471	2.835 #
18)	B Endrin al...	6.927	0.000	681839	0	0.600	N.D. #
21)	B Endrin ke...	7.649	0.000	163.8E6	0	98.907	N.D. #
22)	Toxaphene-1	5.860	0.000	756730	0	269.360	N.D. #
23)	Toxaphene-2	6.539f	0.000	295187	0	18.635	N.D. #
24)	Toxaphene-3	7.115	5.916	30214558	3945890	663.803	113.037 #
26)	Toxaphene-5	0.000	7.446f	0	60673518	N.D.	1106.398

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

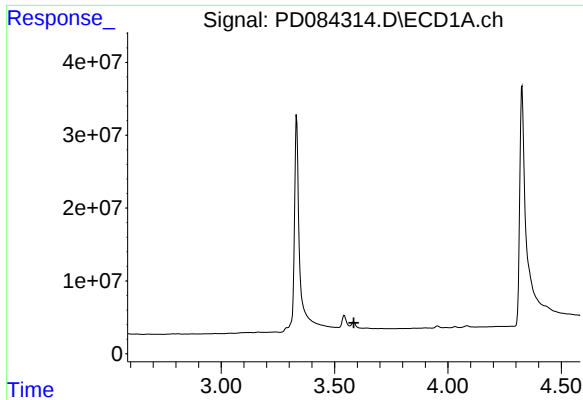
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
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ALS Vial : 39 Sample Multiplier: 1

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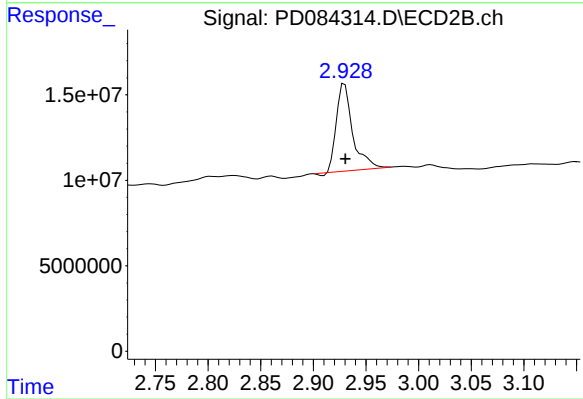
Instrument :
ECD_D
ClientSampled :
P3171-04



#1 Tetrachloro-m-xylene

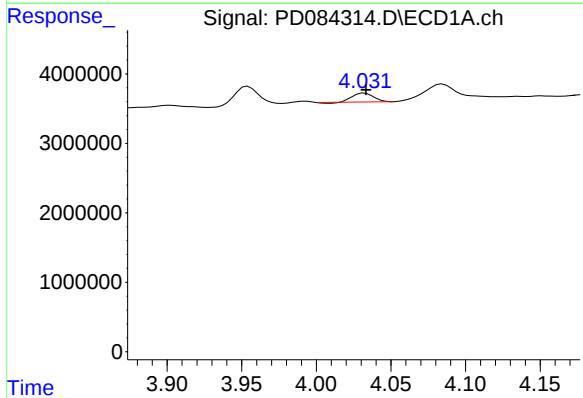
R.T.: 3.584 min
Delta R.T.: 0.000 min
Response: -2237539
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



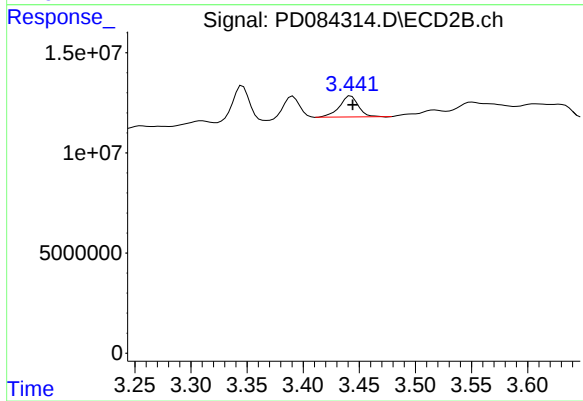
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 54828721
Conc: 10.42 ng/ml



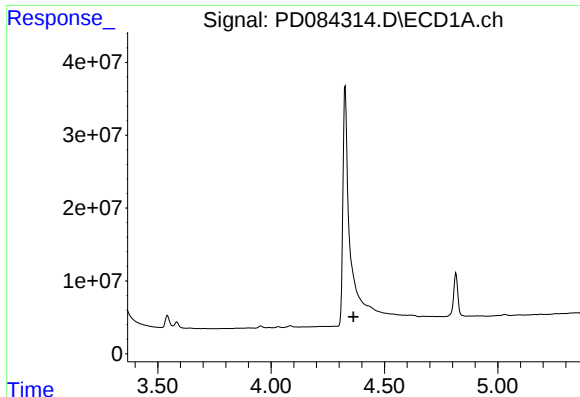
#2 alpha-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 1214010
Conc: 0.80 ng/ml



#2 alpha-BHC

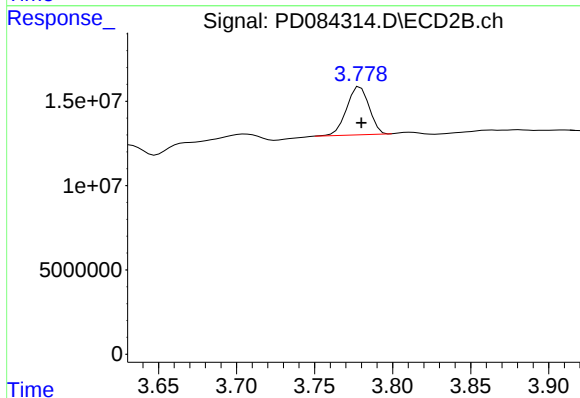
R.T.: 3.443 min
Delta R.T.: -0.001 min
Response: 12239174
Conc: 1.50 ng/ml



#3 gamma-BHC (Lindane)

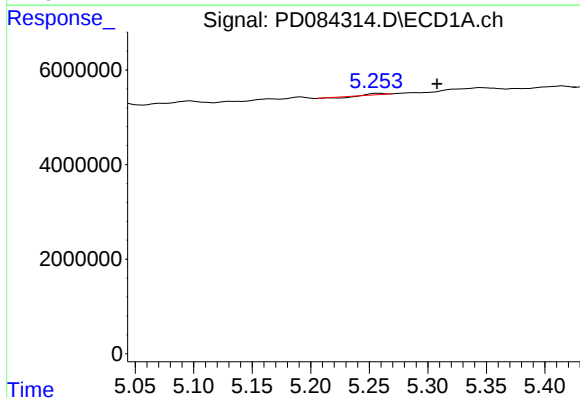
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



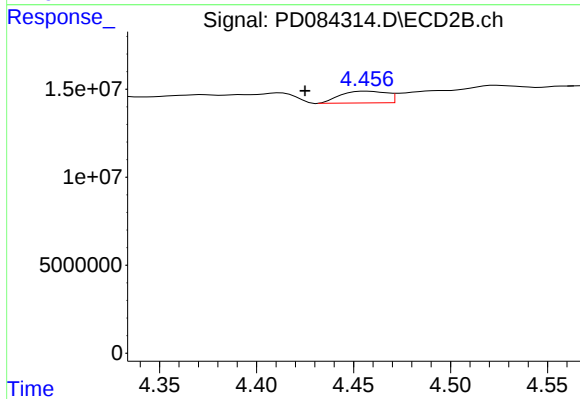
#3 gamma-BHC (Lindane)

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 28642589
Conc: 3.72 ng/ml



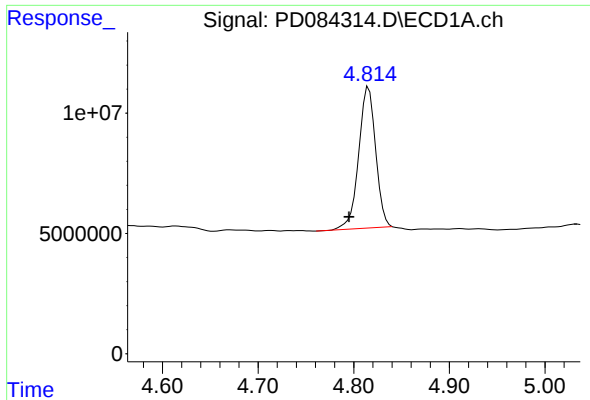
#5 Aldrin

R.T.: 5.258 min
Delta R.T.: -0.050 min
Response: 217901
Conc: 0.12 ng/ml



#5 Aldrin

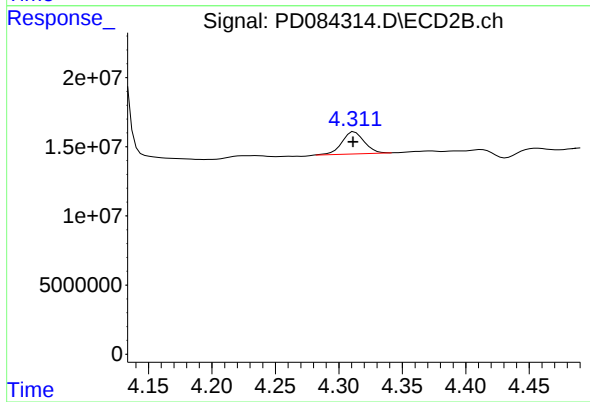
R.T.: 4.457 min
Delta R.T.: 0.032 min
Response: 11125209
Conc: 1.52 ng/ml



#7 delta-BHC

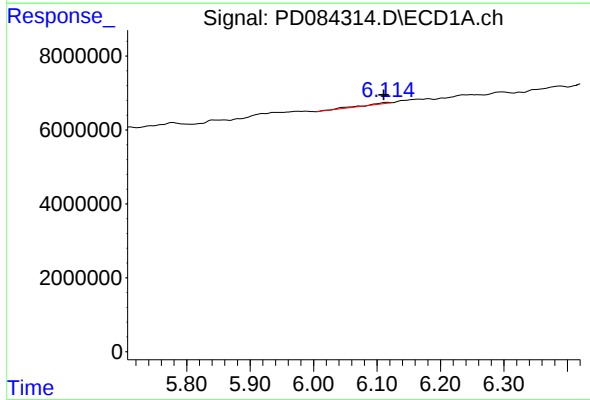
R.T.: 4.816 min
Delta R.T.: 0.021 min
Response: 72355449
Conc: 41.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



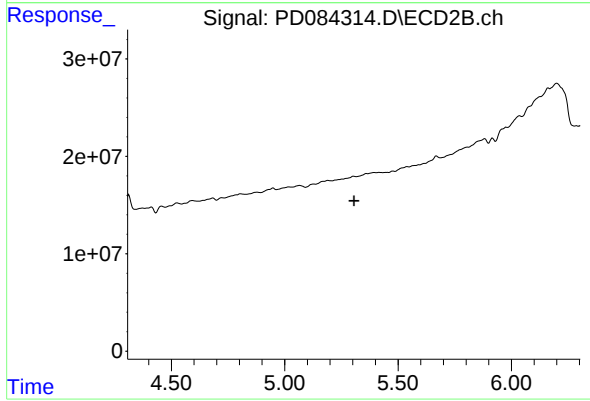
#7 delta-BHC

R.T.: 4.312 min
Delta R.T.: 0.001 min
Response: 19446598
Conc: 2.32 ng/ml



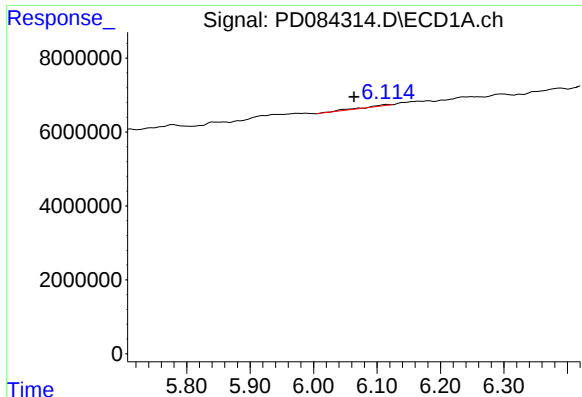
#9 Endosulfan I

R.T.: 6.116 min
Delta R.T.: 0.006 min
Response: 920865
Conc: 0.58 ng/ml



#9 Endosulfan I

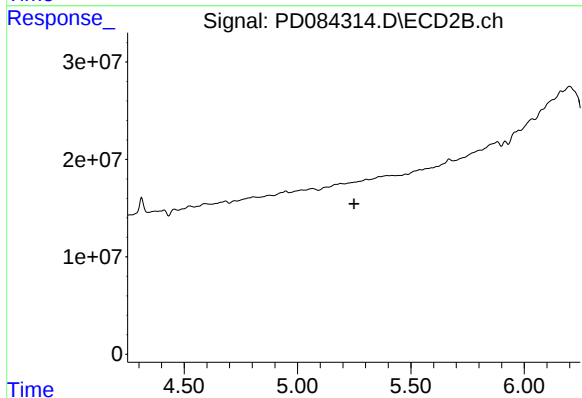
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

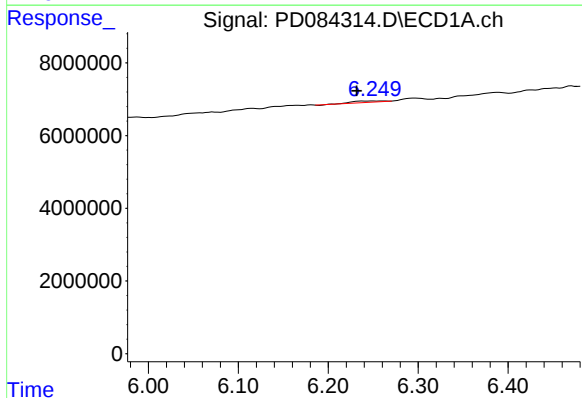
R.T.: 6.116 min
Delta R.T.: 0.052 min
Response: 920865
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



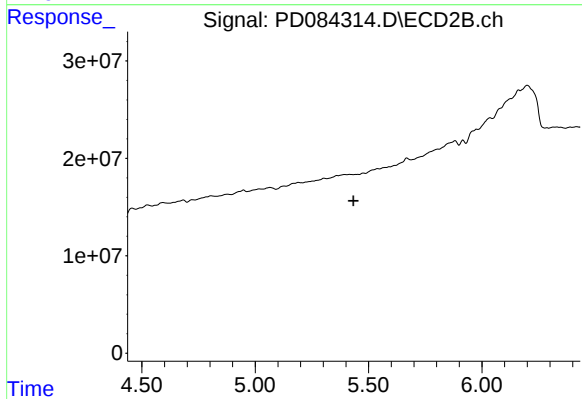
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



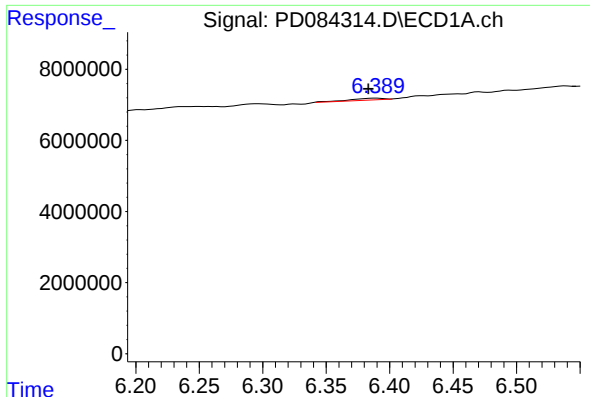
#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: 0.018 min
Response: 973572
Conc: 0.56 ng/ml



#12 4,4'-DDE

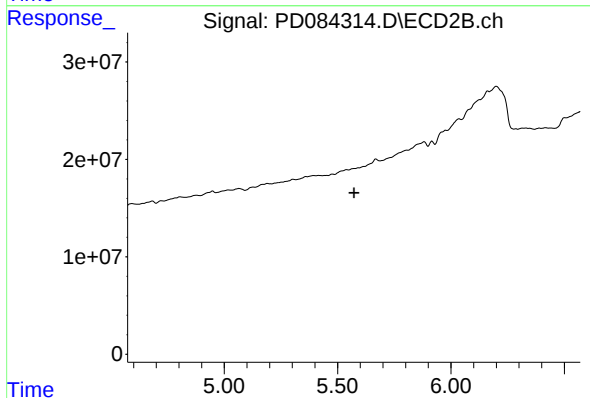
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#13 Dieldrin

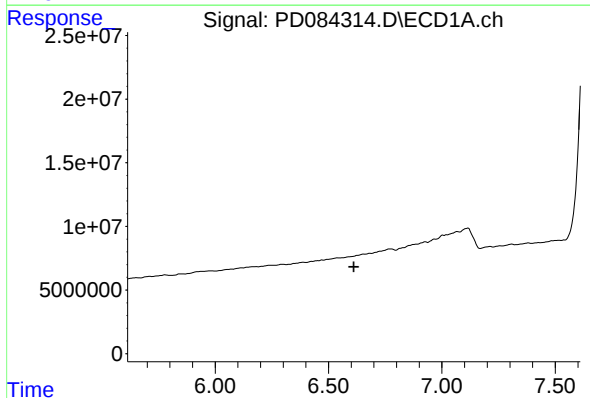
R.T.: 6.389 min
Delta R.T.: 0.006 min
Response: 860532
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



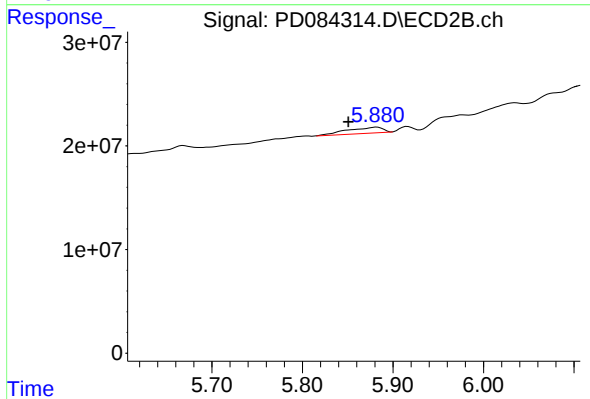
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



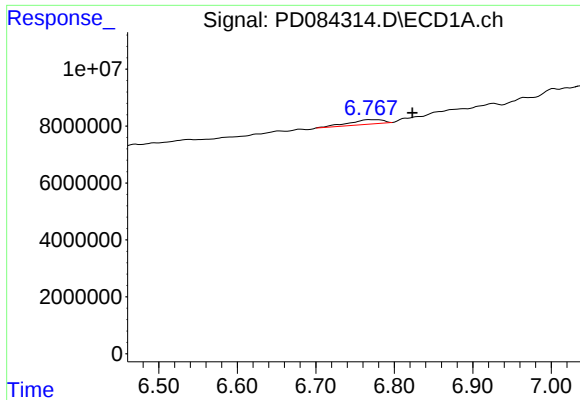
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#14 Endrin

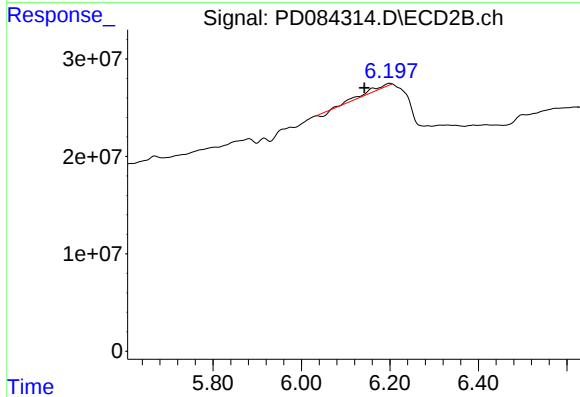
R.T.: 5.882 min
Delta R.T.: 0.032 min
Response: 15692492
Conc: 2.84 ng/ml



#15 Endosulfan II

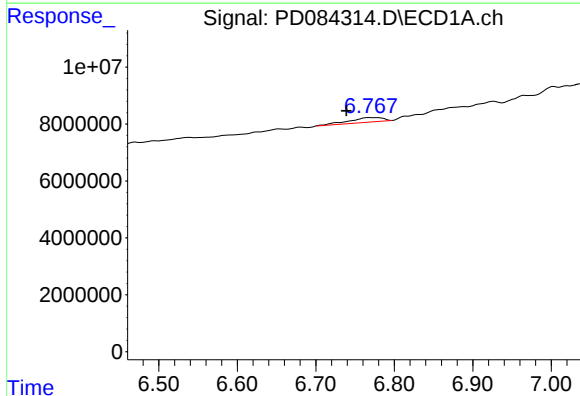
R.T.: 6.769 min
Delta R.T.: -0.054 min
Response: 4930775
Conc: 2.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



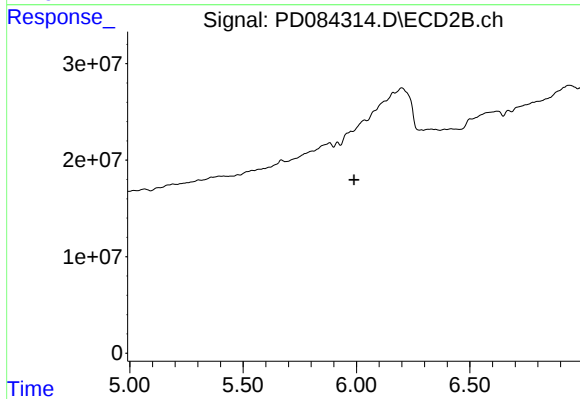
#15 Endosulfan II

R.T.: 6.200 min
Delta R.T.: 0.058 min
Response: 14045143
Conc: 2.70 ng/ml



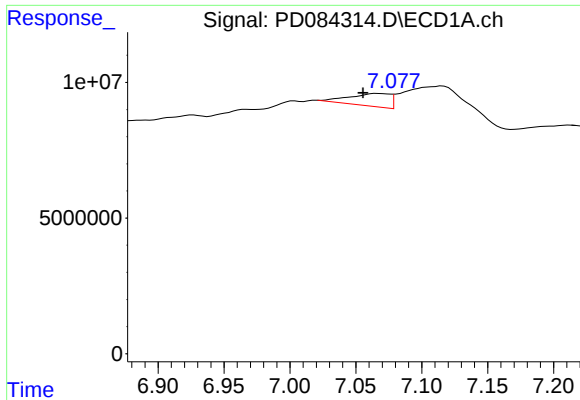
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.030 min
Response: 4930775
Conc: 3.83 ng/ml



#16 4,4'-DDD

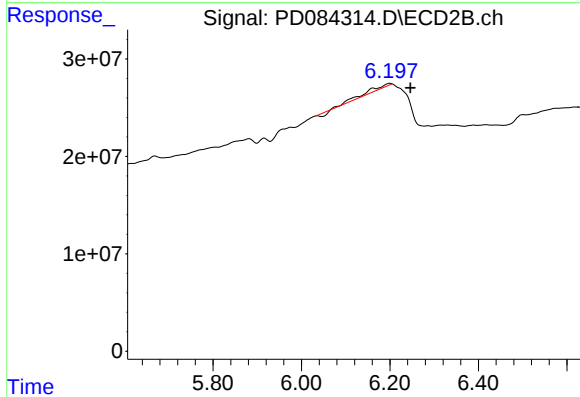
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

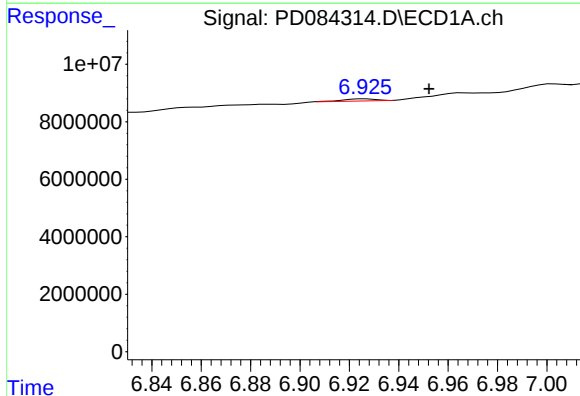
R.T.: 7.067 min
Delta R.T.: 0.011 min
Response: 10129144
Conc: 7.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



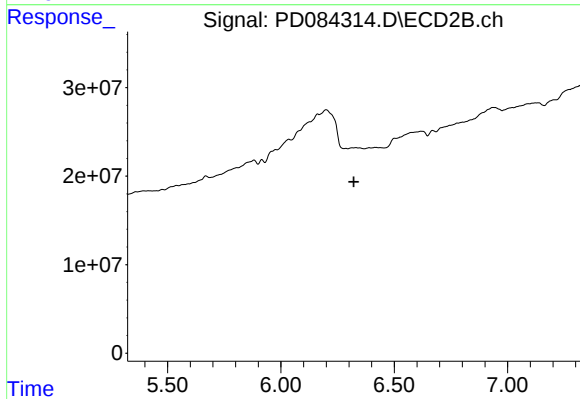
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.046 min
Response: 14045143
Conc: 2.84 ng/ml



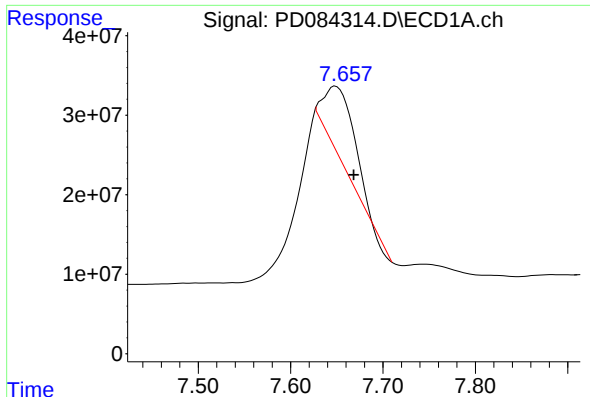
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: -0.026 min
Response: 681839
Conc: 0.60 ng/ml



#18 Endrin aldehyde

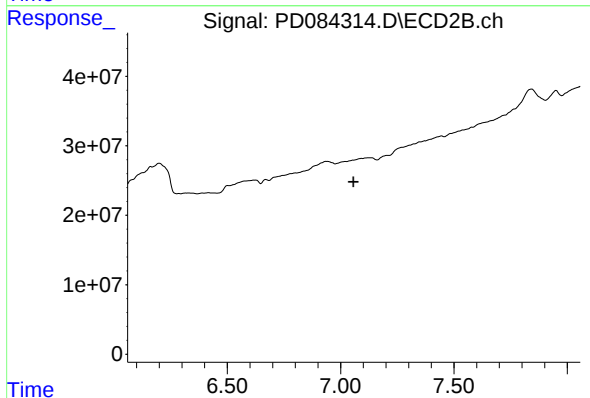
R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#21 Endrin ketone

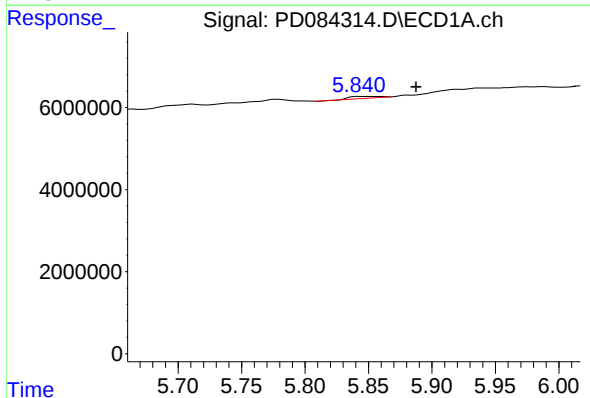
R.T.: 7.649 min
Delta R.T.: -0.020 min
Response: 163797473
Conc: 98.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



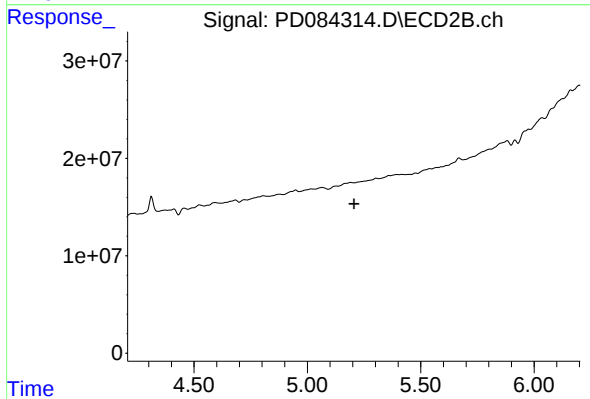
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



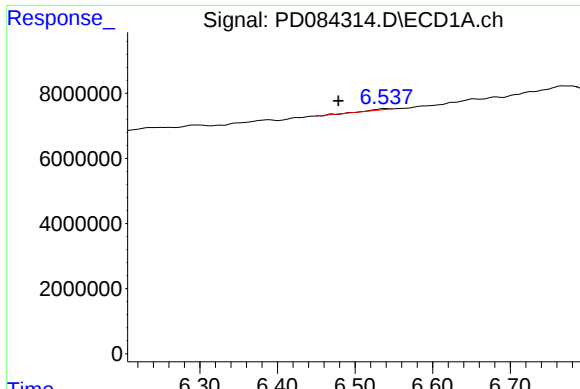
#22 Toxaphene-1

R.T.: 5.860 min
Delta R.T.: -0.028 min
Response: 756730
Conc: 269.36 ng/ml



#22 Toxaphene-1

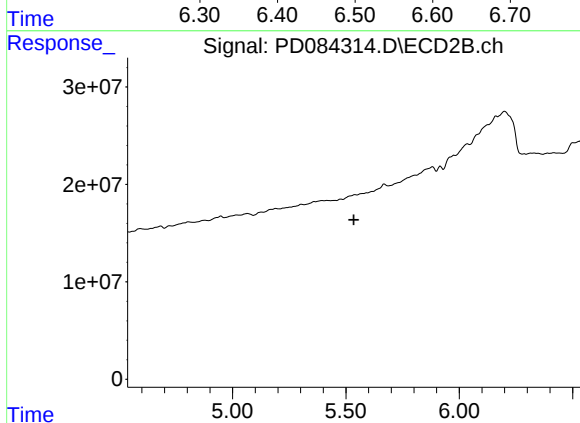
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

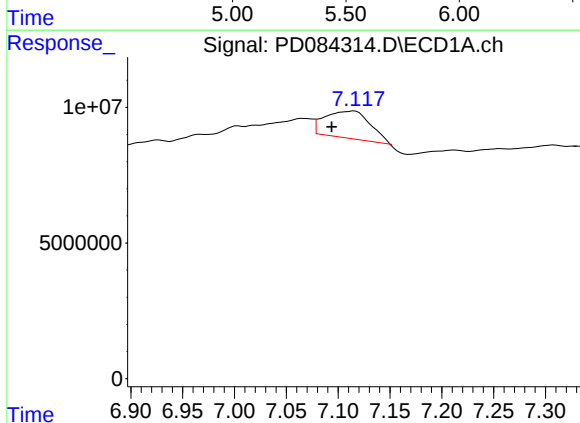
R.T.: 6.539 min
Delta R.T.: 0.061 min
Response: 295187
Conc: 18.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



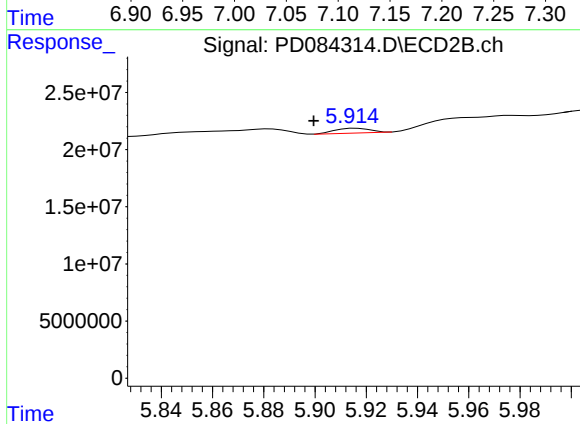
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



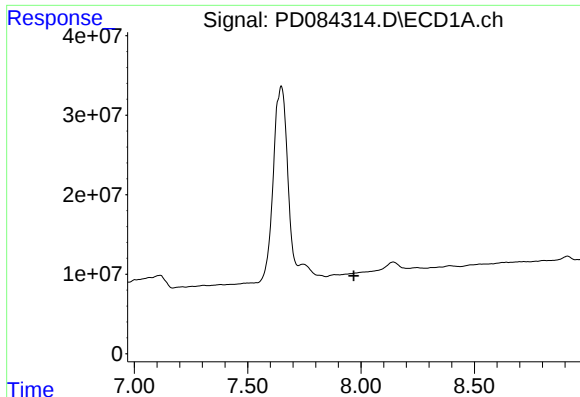
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.021 min
Response: 30214558
Conc: 663.80 ng/ml



#24 Toxaphene-3

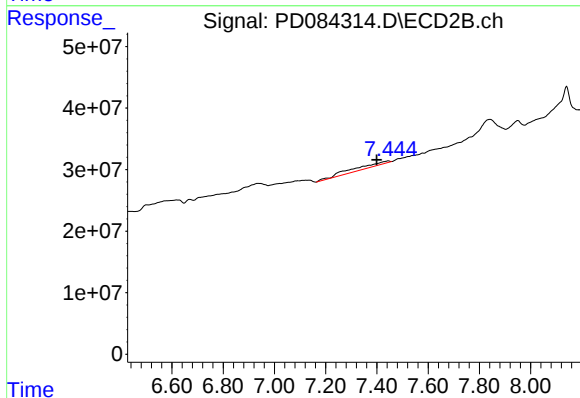
R.T.: 5.916 min
Delta R.T.: 0.017 min
Response: 3945890
Conc: 113.04 ng/ml



#26 Toxaphene-5

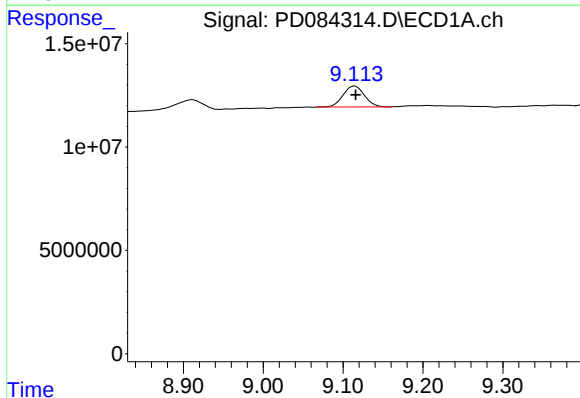
R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



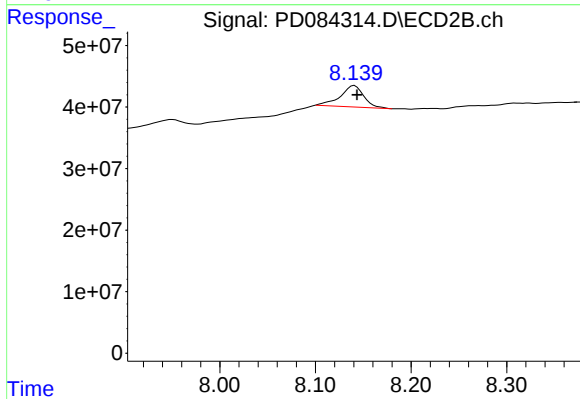
#26 Toxaphene-5

R.T.: 7.446 min
Delta R.T.: 0.046 min
Response: 60673518
Conc: 1106.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.001 min
Response: 18903729
Conc: 10.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 58876230
Conc: 15.67 ng/ml