

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 21:07
 Operator : AR\AJ
 Sample : P3502-14
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXU5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:20:20 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

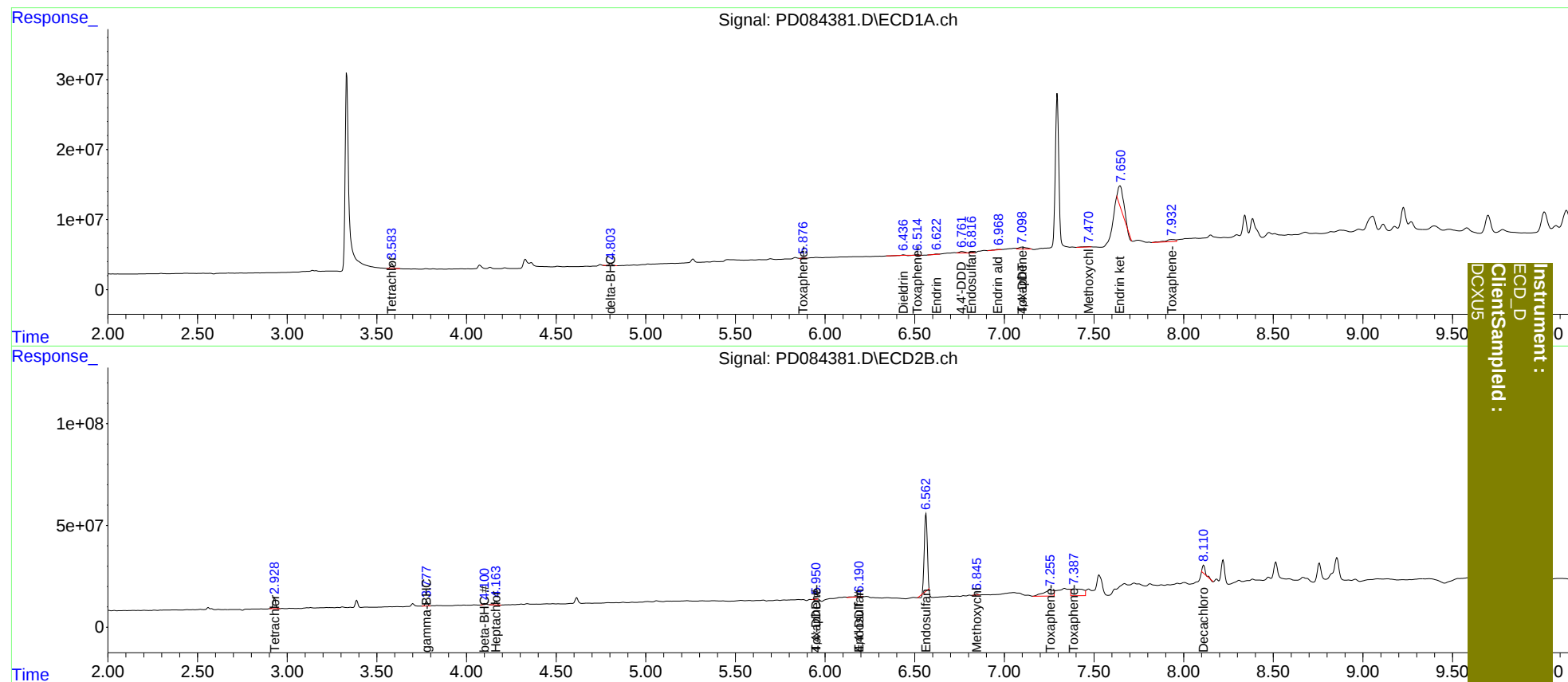
System Monitoring Compounds							
1)	SA Tetrachlo...	3.584	2.930	7741961	52894379	9.234	10.048
27)	SA Decachlor...	9.113	8.112	-11707786	43962360	N.D.	11.699
Target Compounds							
3)	MA gamma-BHC...	0.000	3.778	0	21970846	N.D.	2.851
4)	MA Heptachlor	0.000	4.164f	0	18335443	N.D.	2.433
6)	B beta-BHC	0.000	4.101f	0	4635887	N.D.	1.289
7)	B delta-BHC	4.805	0.000	2943297	0	1.704	N.D. #
13)	MA Dieldrin	6.437f	0.000	642209	0	0.357	N.D. #
14)	MA Endrin	6.623	0.000	907060	0	0.605	N.D. #
15)	B Endosulfa...	6.817	6.192f	2039823	7997621	1.237	1.540
16)	A 4,4'-DDD	6.762	5.952f	4530699	5620748	3.523	1.146 #
17)	MA 4,4'-DDT	7.099f	6.192f	7976523	7997621	5.883	1.614 #
18)	B Endrin al...	6.968	0.000	1064379	0	0.936	N.D. #
19)	B Endosulfa...	0.000	6.563	0	436.0E6	N.D.	93.383
20)	A Methoxychlor	7.473f	6.847	1796835	7330078	2.253	3.404 #
21)	B Endrin ke...	7.645	0.000	55562319	0	33.551	N.D. #
22)	Toxaphene-1	5.878	0.000	1289834	0	459.121	N.D. #
23)	Toxaphene-2	6.515f	0.000	931879	0	58.830	N.D. #
24)	Toxaphene-3	7.099	5.952f	7976523	5620748	175.241	161.016
25)	Toxaphene-4	0.000	7.256	0	112.6E6	N.D.	1405.989
26)	Toxaphene-5	7.933	7.389	11900132	155.9E6	479.663	2842.659 #

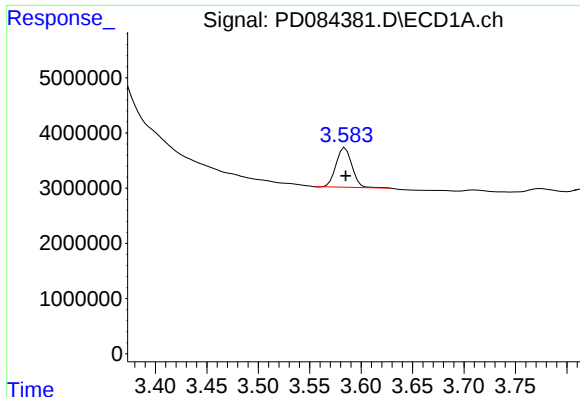
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
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Acq On : 13 Aug 2024 21:07
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Sample : P3502-14
Misc :
ALS Vial : 27 Sample Multiplier: 1

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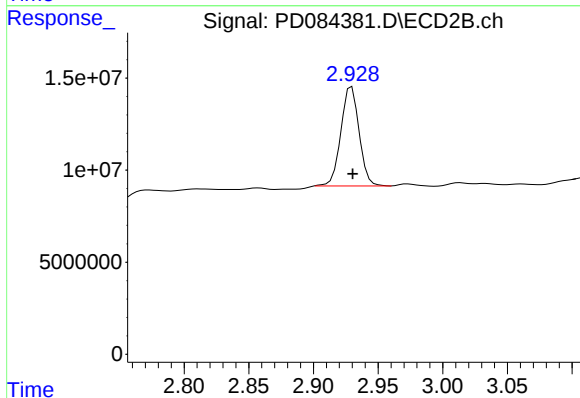




#1 Tetrachloro-m-xylene

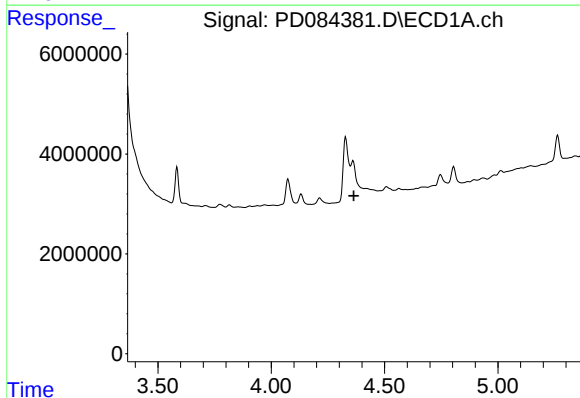
R.T.: 3.584 min
Delta R.T.: 0.000 min
Response: 7741961
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU5



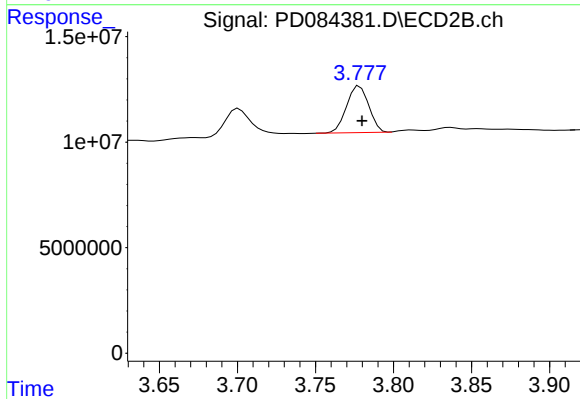
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 52894379
Conc: 10.05 ng/ml



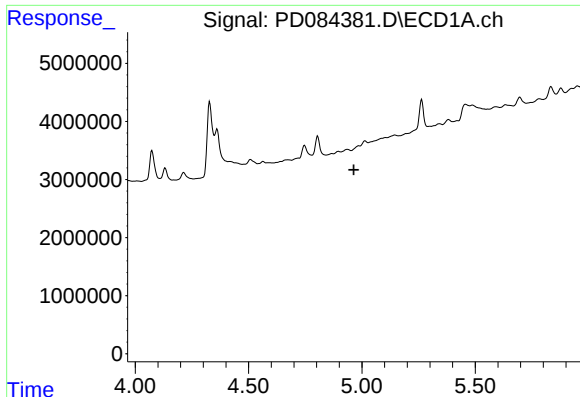
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

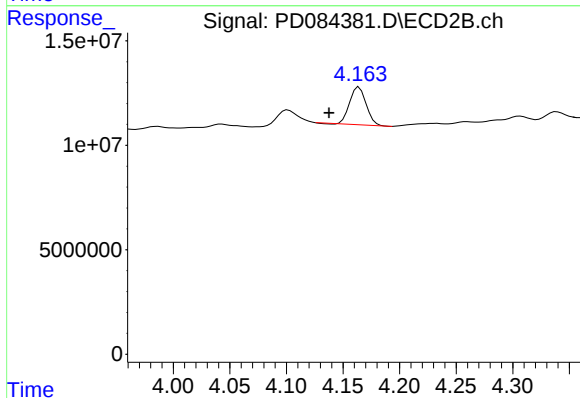
R.T.: 3.778 min
Delta R.T.: -0.001 min
Response: 21970846
Conc: 2.85 ng/ml



#4 Heptachlor

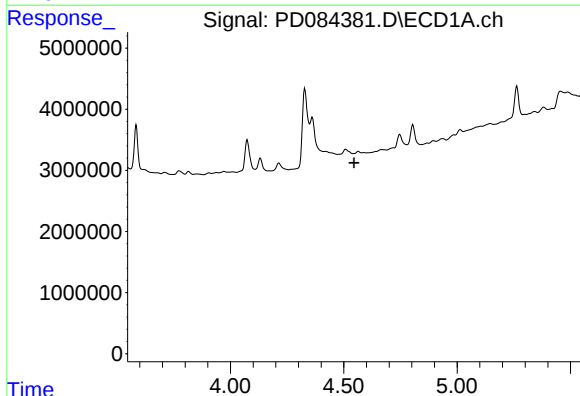
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU5



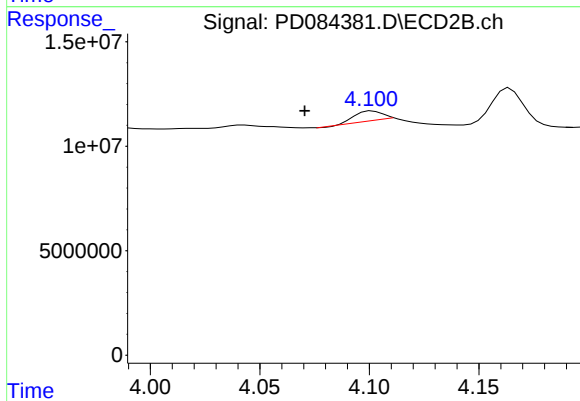
#4 Heptachlor

R.T.: 4.164 min
Delta R.T.: 0.027 min
Response: 18335443
Conc: 2.43 ng/ml



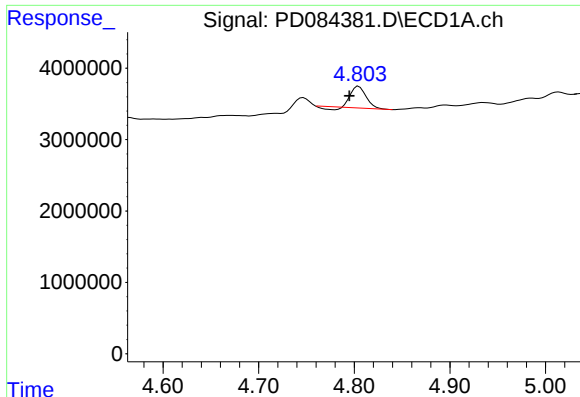
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.



#6 beta-BHC

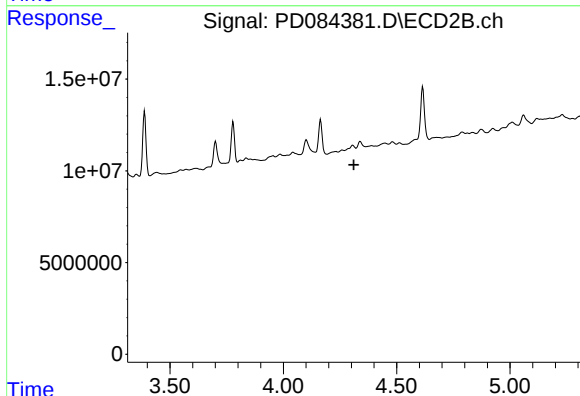
R.T.: 4.101 min
Delta R.T.: 0.031 min
Response: 4635887
Conc: 1.29 ng/ml



#7 delta-BHC

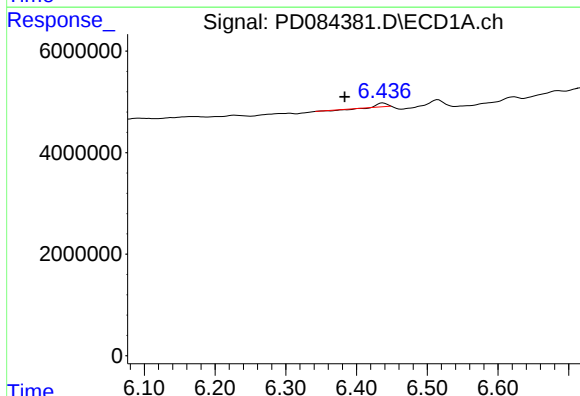
R.T.: 4.805 min
Delta R.T.: 0.010 min
Response: 2943297
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU5



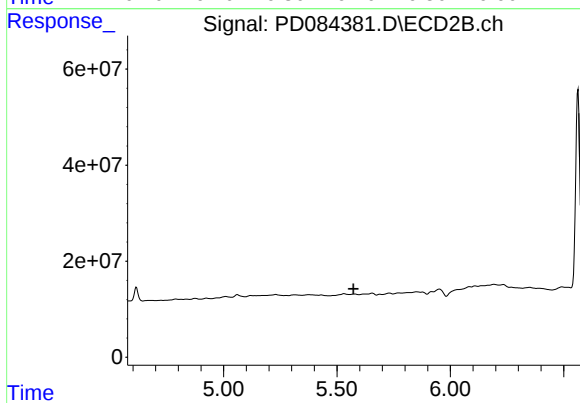
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



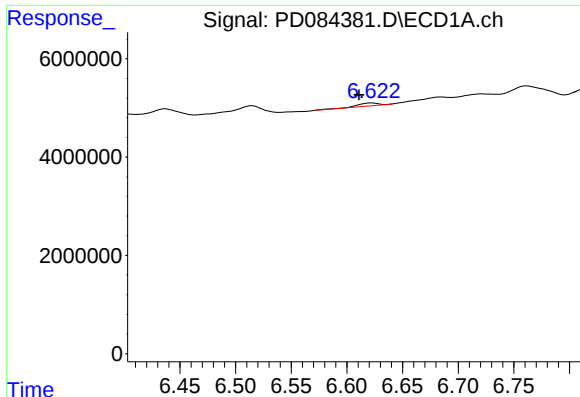
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: 0.054 min
Response: 642209
Conc: 0.36 ng/ml



#13 Dieldrin

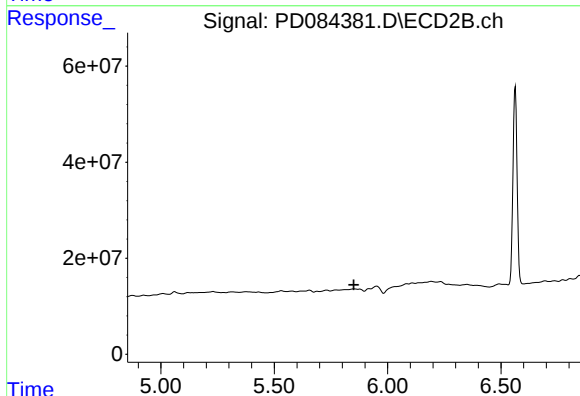
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#14 Endrin

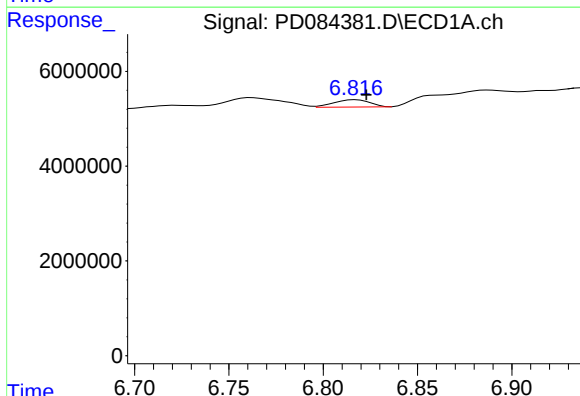
R.T.: 6.623 min
Delta R.T.: 0.012 min
Response: 907060
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU5



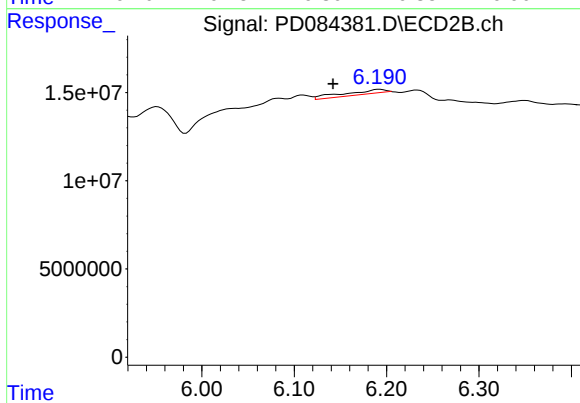
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



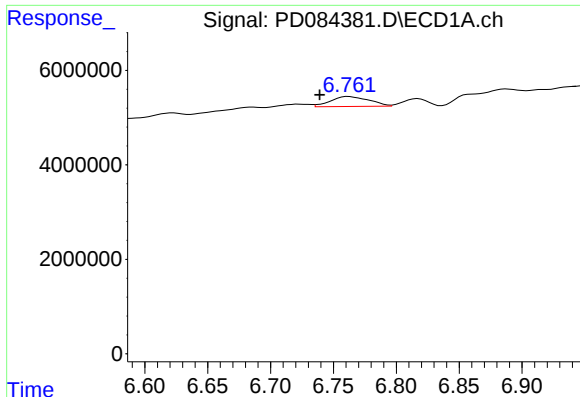
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: -0.006 min
Response: 2039823
Conc: 1.24 ng/ml



#15 Endosulfan II

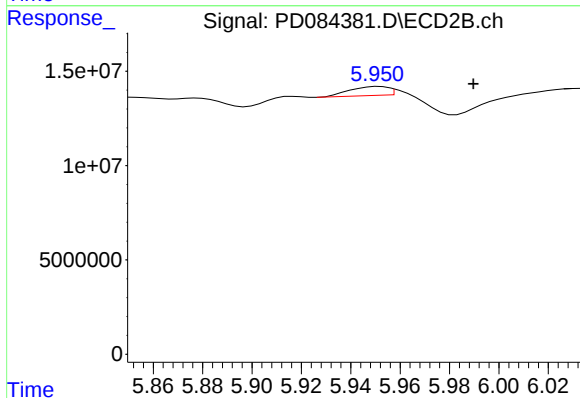
R.T.: 6.192 min
Delta R.T.: 0.050 min
Response: 7997621
Conc: 1.54 ng/ml



#16 4,4'-DDD

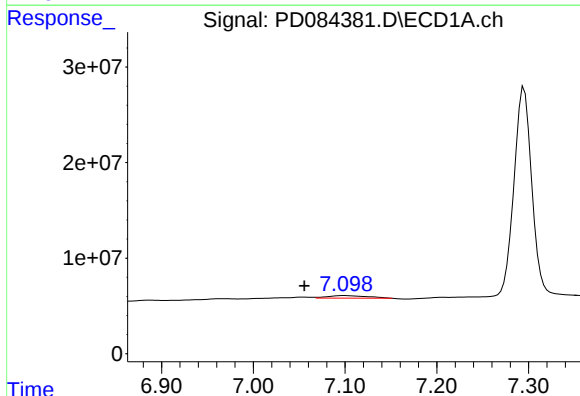
R.T.: 6.762 min
Delta R.T.: 0.023 min
Response: 4530699
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU5



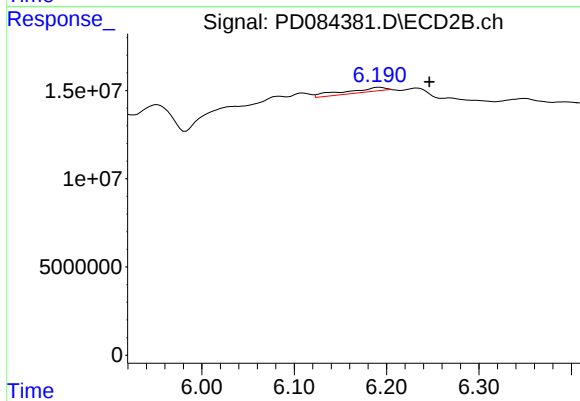
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.038 min
Response: 5620748
Conc: 1.15 ng/ml



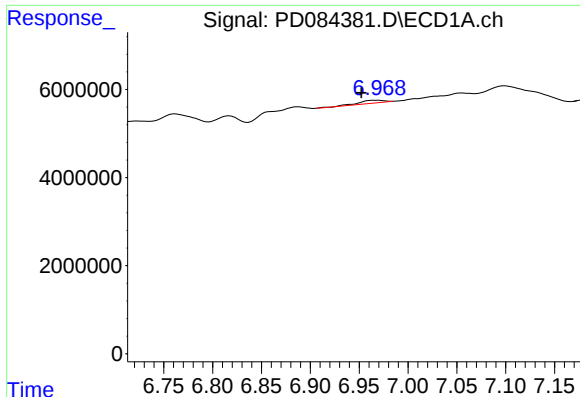
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.044 min
Response: 7976523
Conc: 5.88 ng/ml



#17 4,4'-DDT

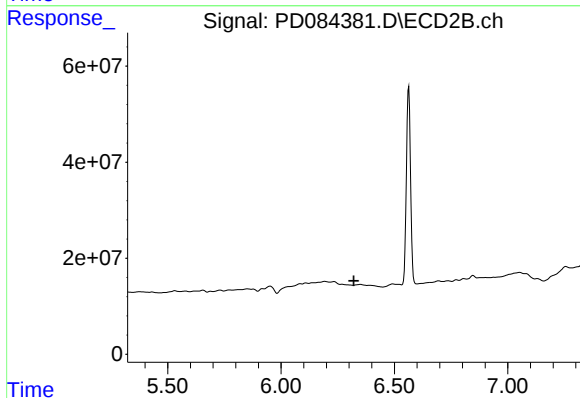
R.T.: 6.192 min
Delta R.T.: -0.054 min
Response: 7997621
Conc: 1.61 ng/ml



#18 Endrin aldehyde

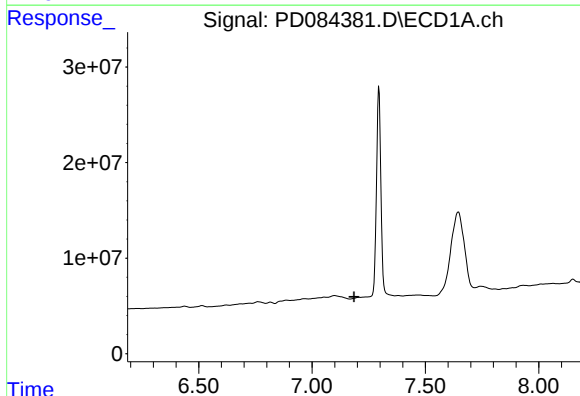
R.T.: 6.968 min
Delta R.T.: 0.015 min
Response: 1064379
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU5



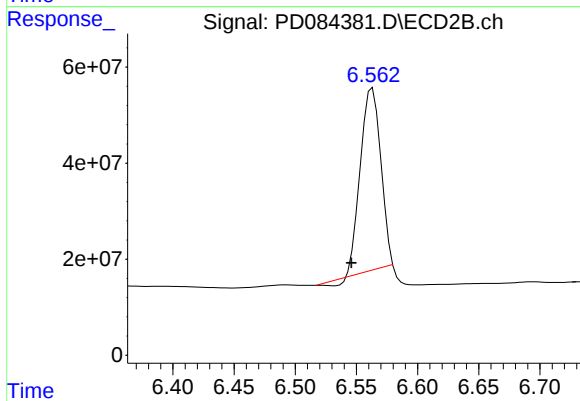
#18 Endrin aldehyde

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



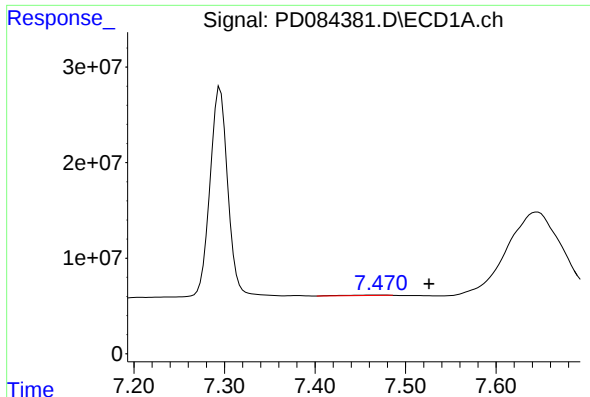
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

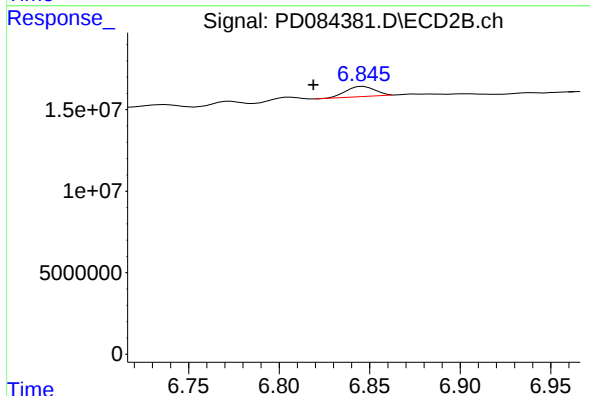
R.T.: 6.563 min
Delta R.T.: 0.017 min
Response: 435993286
Conc: 93.38 ng/ml



#20 Methoxychlor

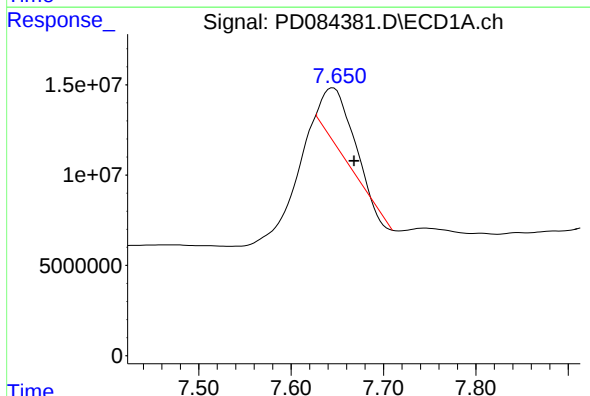
R.T.: 7.473 min
Delta R.T.: -0.053 min
Response: 1796835
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU5



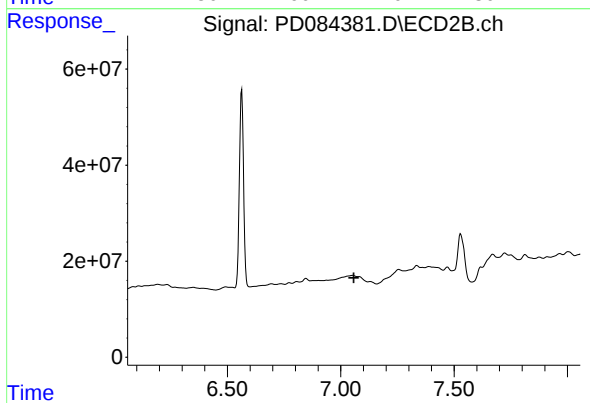
#20 Methoxychlor

R.T.: 6.847 min
Delta R.T.: 0.028 min
Response: 7330078
Conc: 3.40 ng/ml



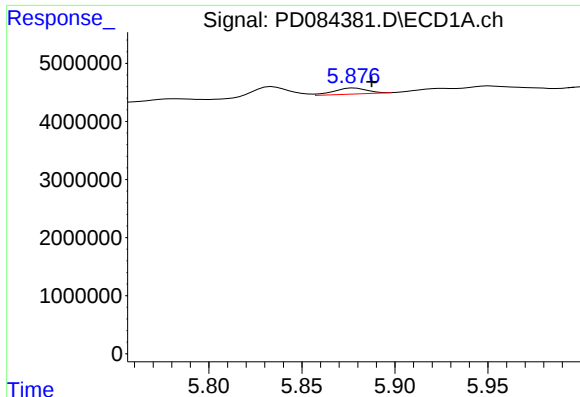
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: -0.023 min
Response: 55562319
Conc: 33.55 ng/ml



#21 Endrin ketone

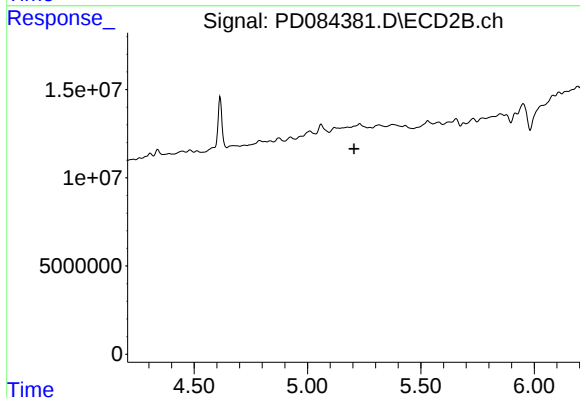
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

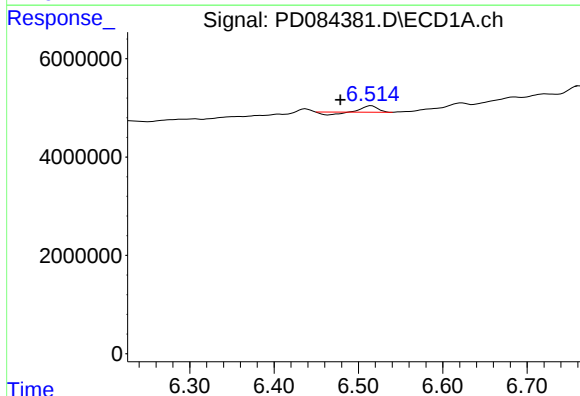
R.T.: 5.878 min
Delta R.T.: -0.009 min
Response: 1289834
Conc: 459.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU5



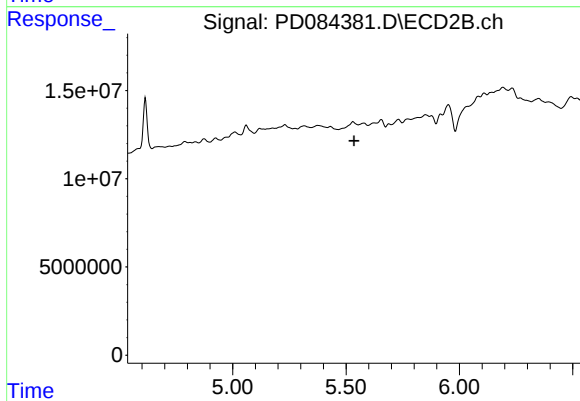
#22 Toxaphene-1

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



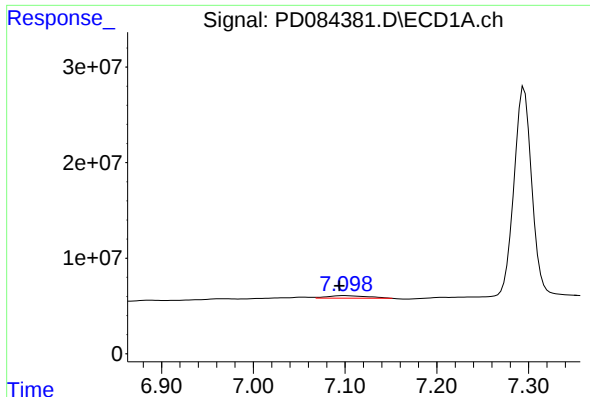
#23 Toxaphene-2

R.T.: 6.515 min
Delta R.T.: 0.036 min
Response: 931879
Conc: 58.83 ng/ml



#23 Toxaphene-2

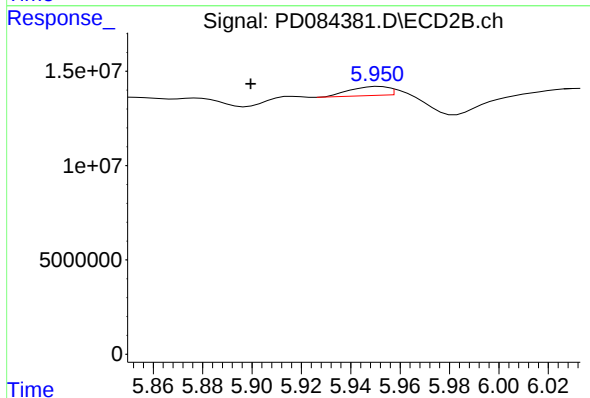
R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

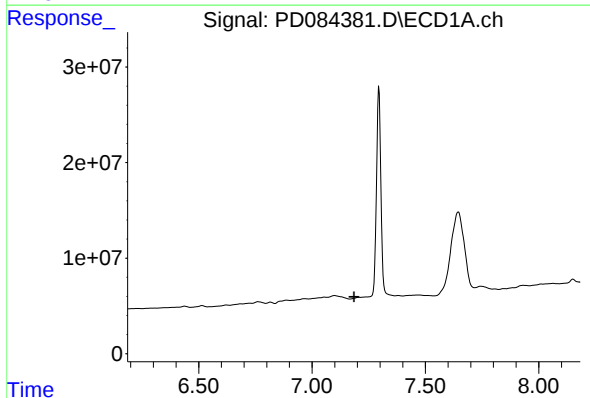
R.T.: 7.099 min
Delta R.T.: 0.006 min
Response: 7976523
Conc: 175.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU5



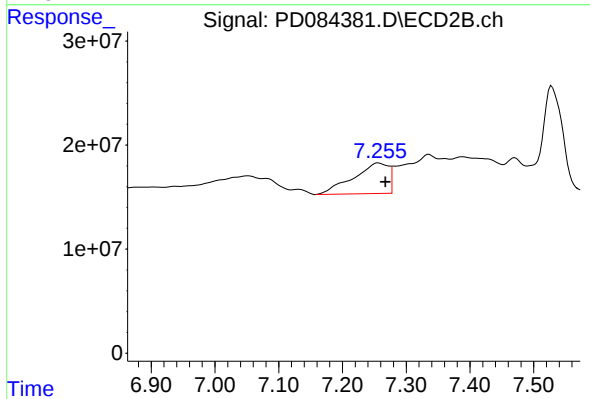
#24 Toxaphene-3

R.T.: 5.952 min
Delta R.T.: 0.052 min
Response: 5620748
Conc: 161.02 ng/ml



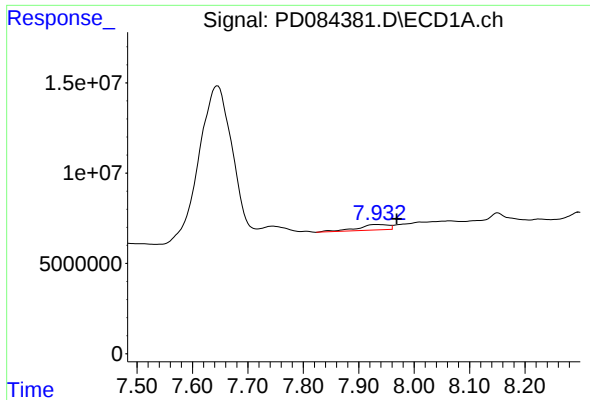
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

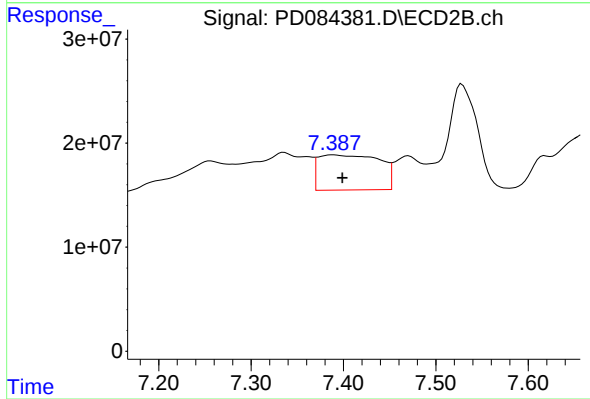
R.T.: 7.256 min
Delta R.T.: -0.011 min
Response: 112573330
Conc: 1405.99 ng/ml



#26 Toxaphene-5

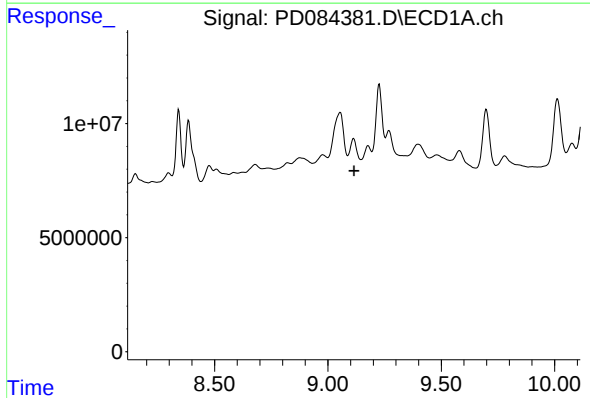
R.T.: 7.933 min
Delta R.T.: -0.035 min
Response: 11900132
Conc: 479.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU5



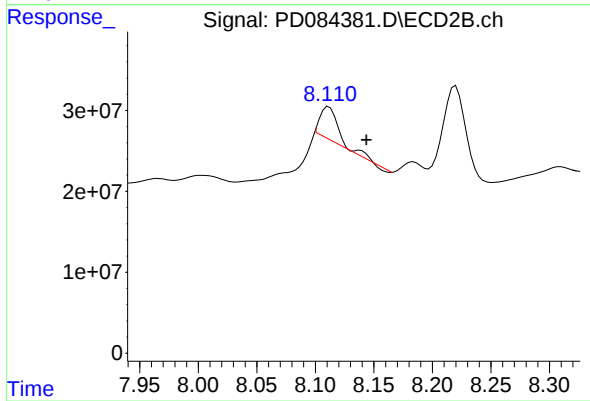
#26 Toxaphene-5

R.T.: 7.389 min
Delta R.T.: -0.010 min
Response: 155887892
Conc: 2842.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.003 min
Response: -11707786
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.112 min
Delta R.T.: -0.032 min
Response: 43962360
Conc: 11.70 ng/ml