

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101223\
 Data File : PD078814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 08:20
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 22:11:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 11 05:55:02 2023
 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

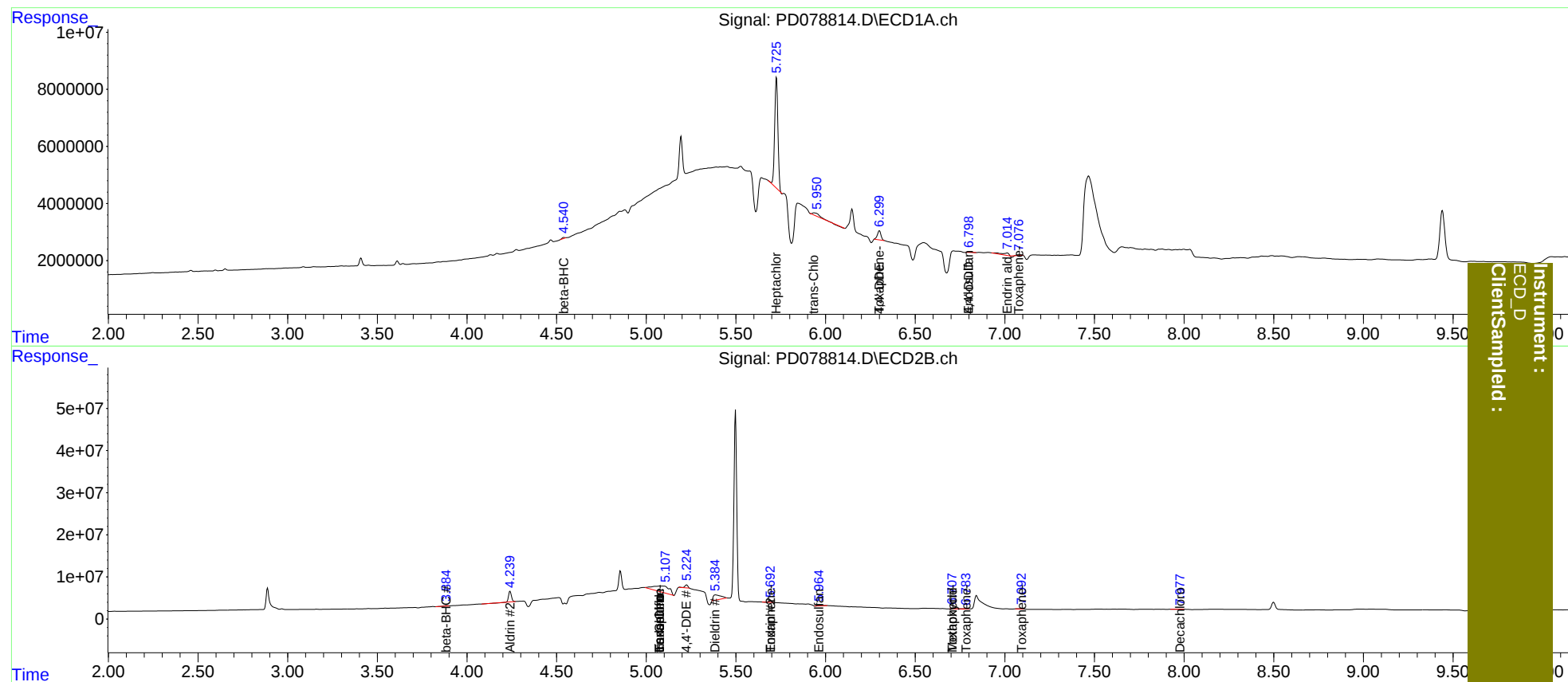
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.802	0	171400	N.D.	<MDL
27)	SA Decachlor...	0.000	7.978	0	202939	N.D.	0.150
Target Compounds							
2)	A alpha-BHC	0.000	3.327	0	94544	N.D.	<MDL
5)	MB Aldrin	0.000	4.241f	0	26059589	N.D.	10.220
6)	B beta-BHC	4.542	3.886f	385417	1236704	0.342	0.993 #
8)	B Heptachlo...	5.726	0.000	48295260	0	20.711	N.D. #
9)	A Endosulfan I	0.000	5.076f	0	93211708	N.D.	47.238
10)	B trans-Chl...	5.937f	5.076f	2369496	93211708	1.054	41.635 #
11)	B cis-Chlor...	0.000	5.076	0	93211708	N.D.	40.448
12)	B 4,4'-DDE	6.301f	5.225f	4421425	8757488	2.097	4.377 #
13)	MA Dieldrin	0.000	5.386	0	36543180	N.D.	17.214
14)	MA Endrin	0.000	5.693	0	2898740	N.D.	1.667
15)	B Endosulfa...	6.800	5.966	407277	3889485	0.209	2.313 #
16)	A 4,4'-DDD	6.800f	0.000	407277	0	0.248	N.D. #
17)	MA 4,4'-DDT	7.083	0.000	98743	0	<MDL	N.D. #
18)	B Endrin al...	7.012f	0.000	2044149	0	1.406	N.D. #
20)	A Methoxychlor	0.000	6.708f	0	1432144	N.D.	1.907
22)	Toxaphene-1	6.301	5.076	4421425	93211708	268.834	8013.331 #
23)	Toxaphene-2	0.000	5.693	0	2898740	N.D.	268.700
24)	Toxaphene-3	7.083	6.708f	98743	1432144	1.706	44.287 #
25)	Toxaphene-4	0.000	6.783	0	190974	N.D.	4.211
26)	Toxaphene-5	0.000	7.093	0	794623	N.D.	40.596

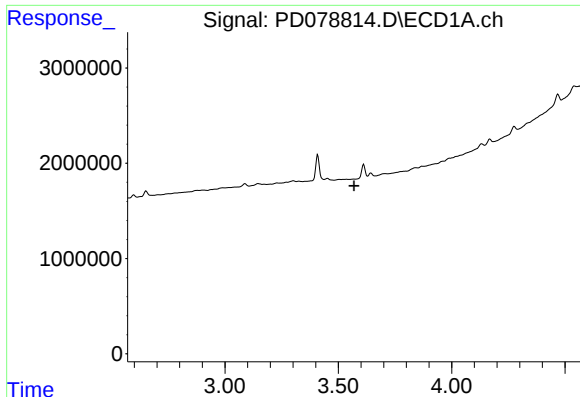
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 11 Oct 2023 08:20
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Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101123CLP-TCLP.M
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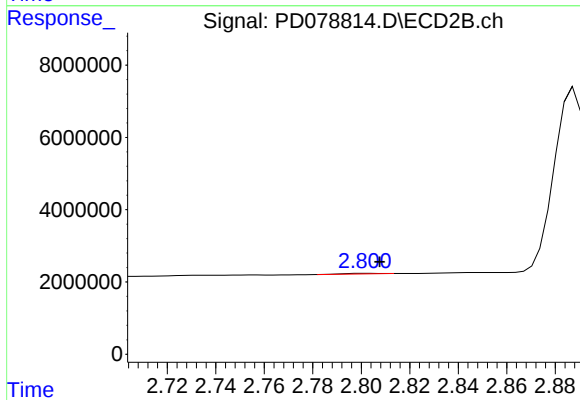




#1 Tetrachloro-m-xylene

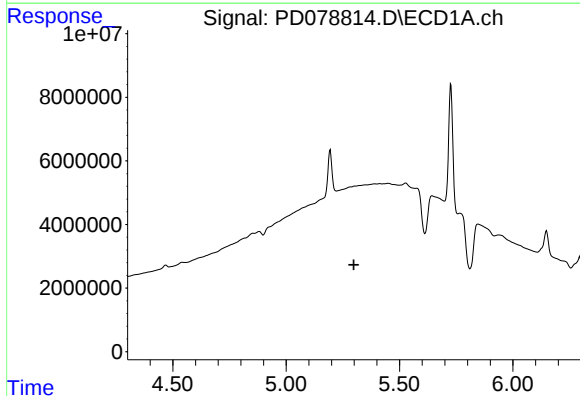
R.T.: 0.000 min
Exp R.T.: 3.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



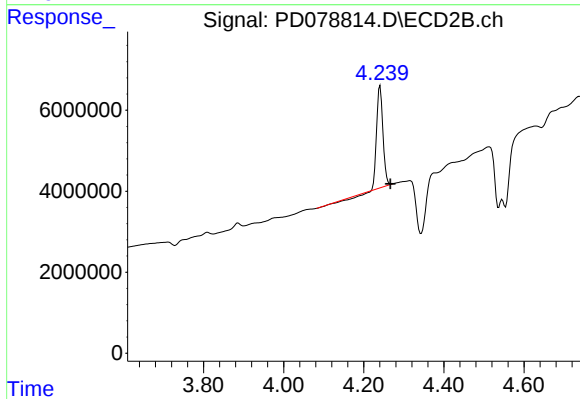
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: -0.005 min
Response: 171400
Conc: N.D.



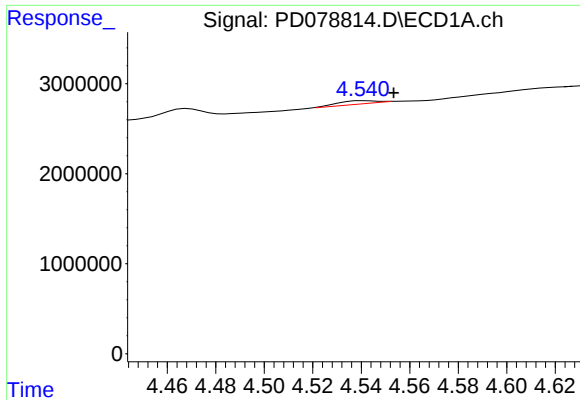
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

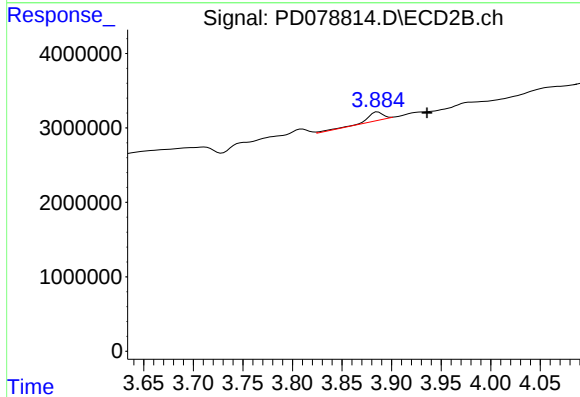
R.T.: 4.241 min
Delta R.T.: -0.026 min
Response: 26059589
Conc: 10.22 ng/ml



#6 beta-BHC

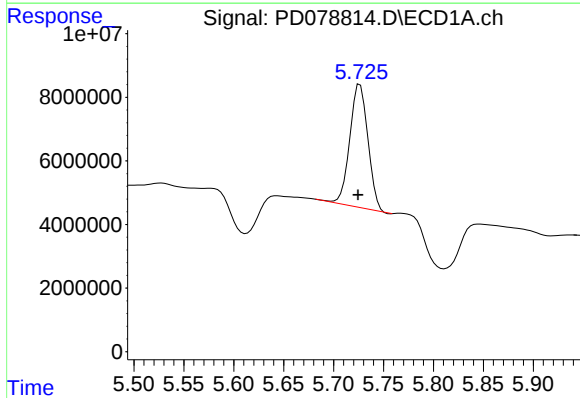
R.T.: 4.542 min
Delta R.T.: -0.012 min
Response: 385417
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



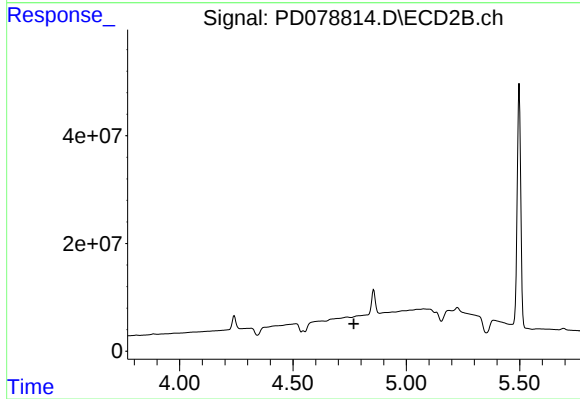
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.049 min
Response: 1236704
Conc: 0.99 ng/ml



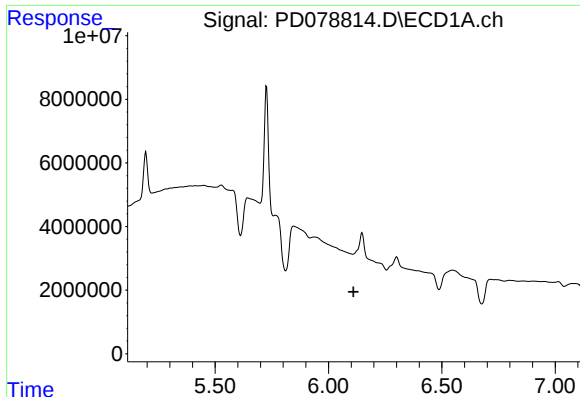
#8 Heptachlor epoxide

R.T.: 5.726 min
Delta R.T.: 0.002 min
Response: 48295260
Conc: 20.71 ng/ml



#8 Heptachlor epoxide

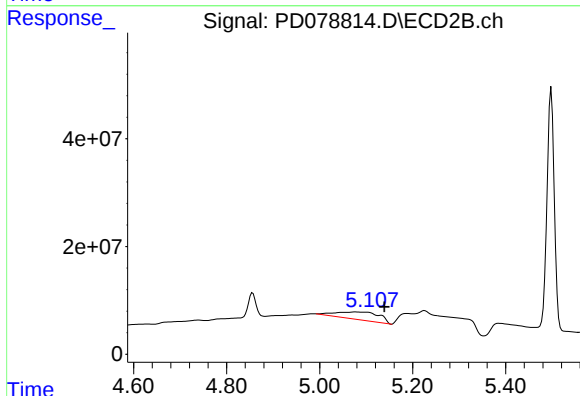
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#9 Endosulfan I

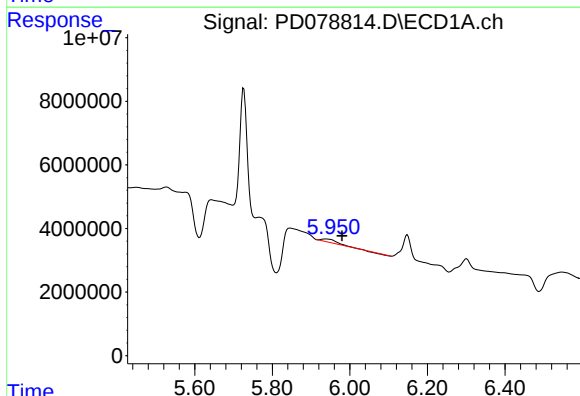
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



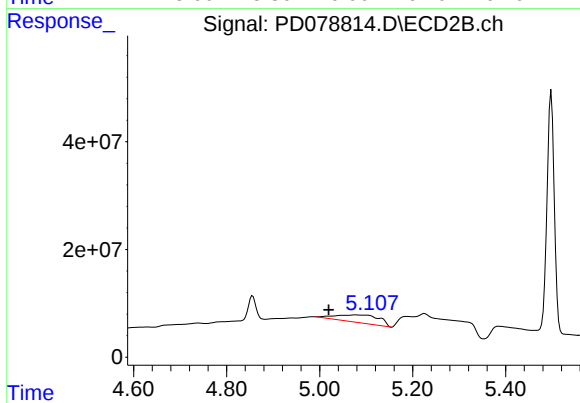
#9 Endosulfan I

R.T.: 5.076 min
Delta R.T.: -0.063 min
Response: 93211708
Conc: 47.24 ng/ml



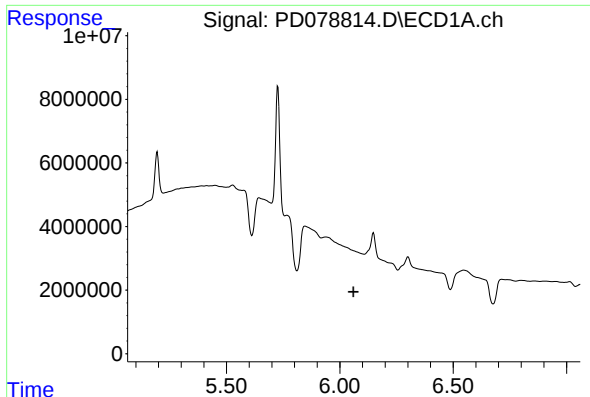
#10 trans-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.043 min
Response: 2369496
Conc: 1.05 ng/ml



#10 trans-Chlordane

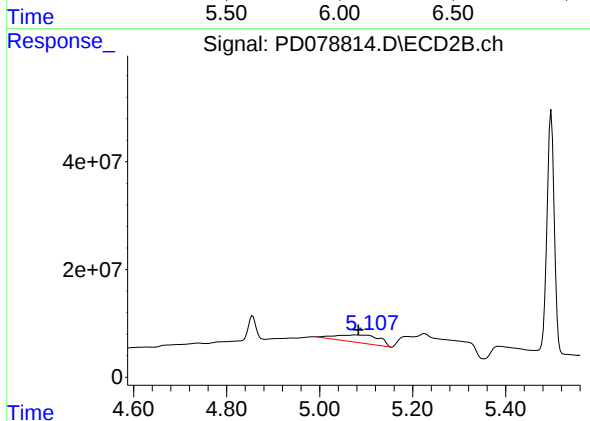
R.T.: 5.076 min
Delta R.T.: 0.057 min
Response: 93211708
Conc: 41.63 ng/ml



#11 cis-Chlordane

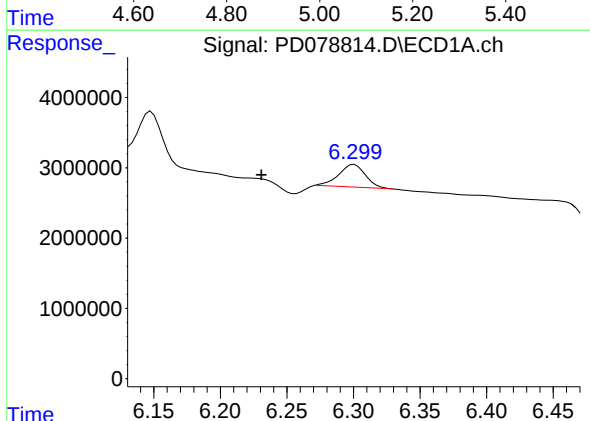
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



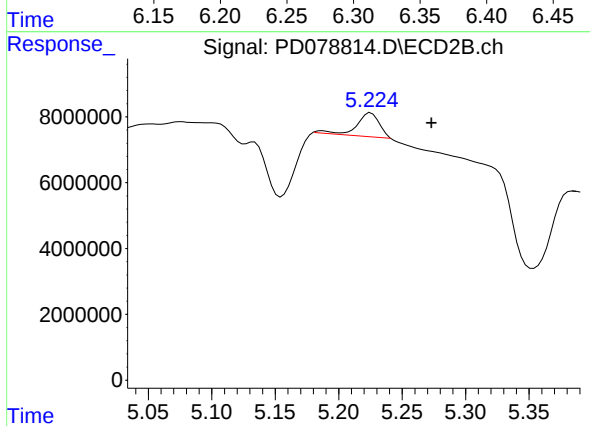
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: -0.008 min
Response: 93211708
Conc: 40.45 ng/ml



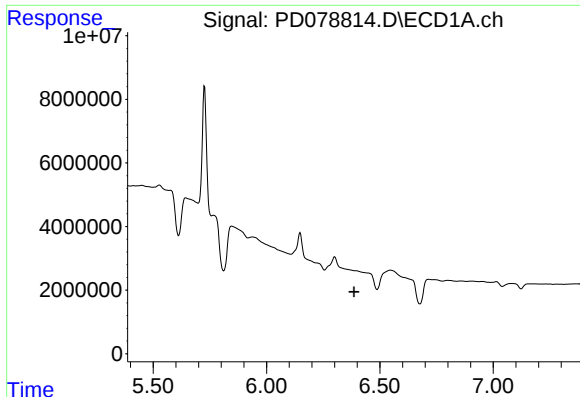
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: 0.070 min
Response: 4421425
Conc: 2.10 ng/ml



#12 4,4'-DDE

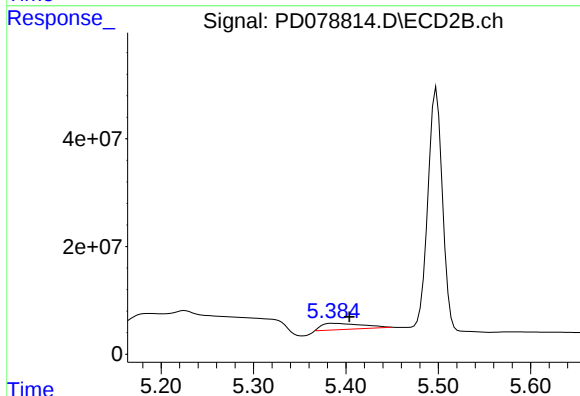
R.T.: 5.225 min
Delta R.T.: -0.048 min
Response: 8757488
Conc: 4.38 ng/ml



#13 Dieldrin

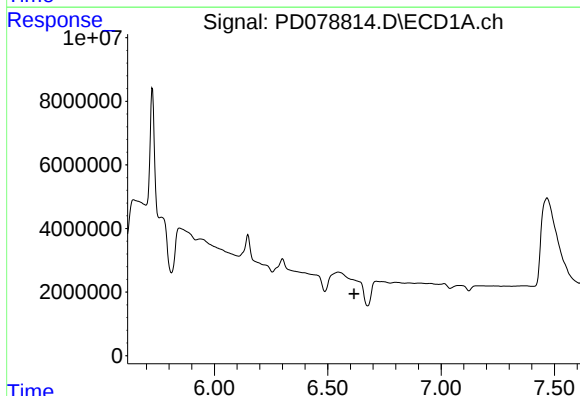
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



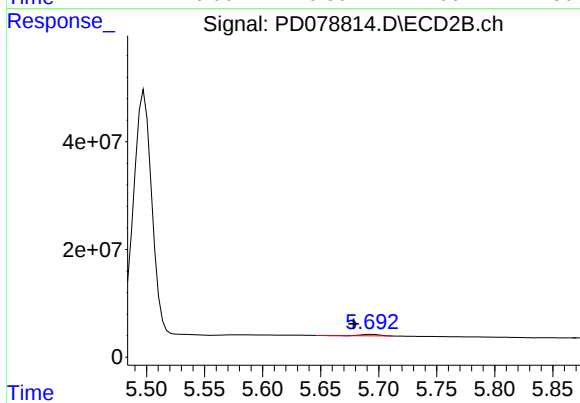
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.018 min
Response: 36543180
Conc: 17.21 ng/ml



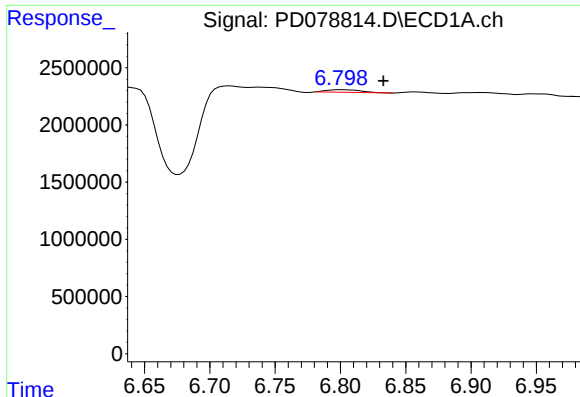
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

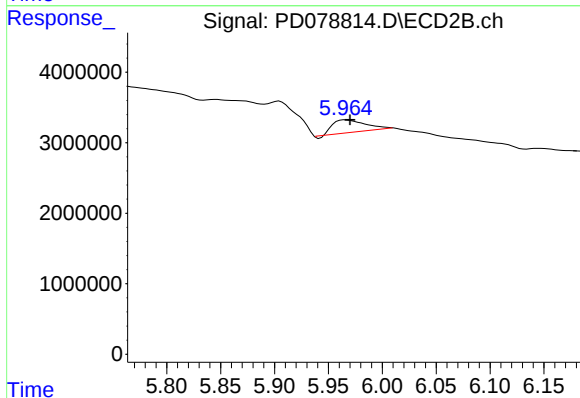
R.T.: 5.693 min
Delta R.T.: 0.015 min
Response: 2898740
Conc: 1.67 ng/ml



#15 Endosulfan II

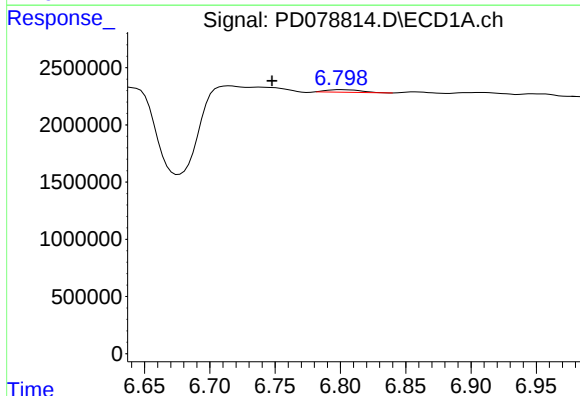
R.T.: 6.800 min
Delta R.T.: -0.032 min
Response: 407277
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



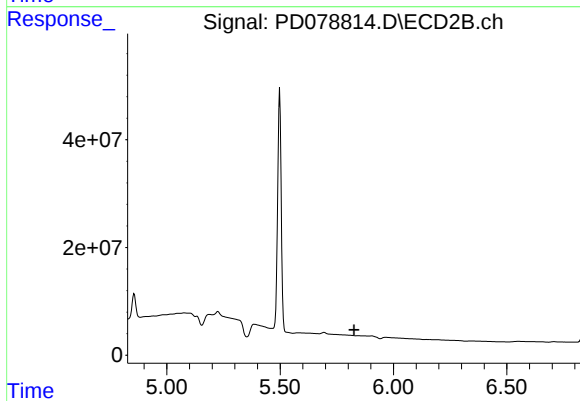
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 3889485
Conc: 2.31 ng/ml



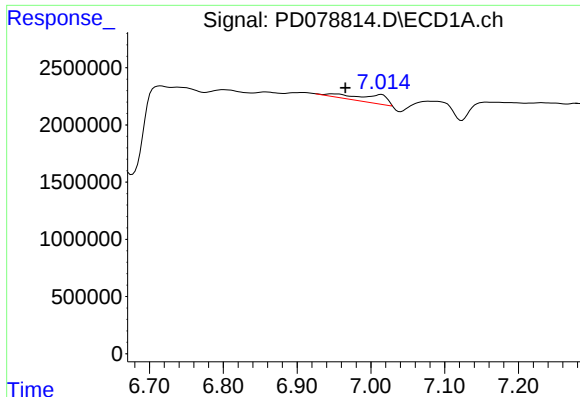
#16 4,4'-DDD

R.T.: 6.800 min
Delta R.T.: 0.053 min
Response: 407277
Conc: 0.25 ng/ml



#16 4,4'-DDD

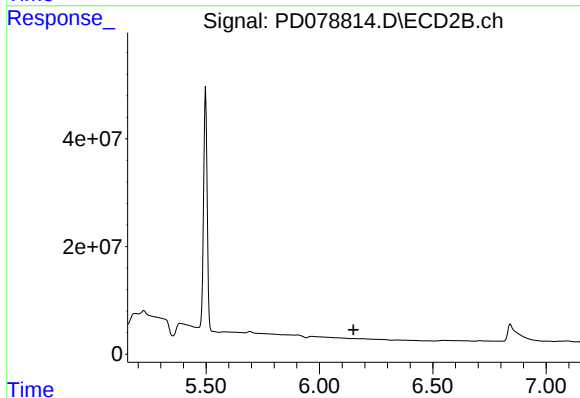
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

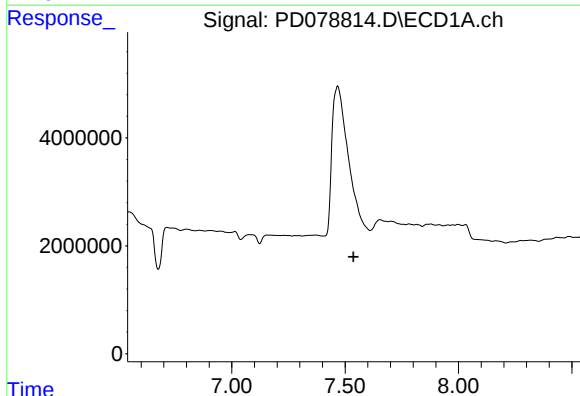
R.T.: 7.012 min
Delta R.T.: 0.047 min
Response: 2044149
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



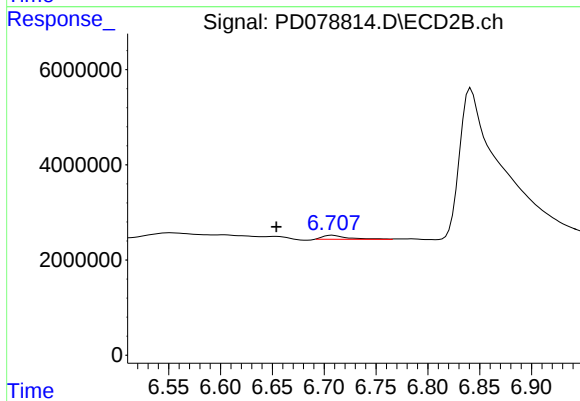
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



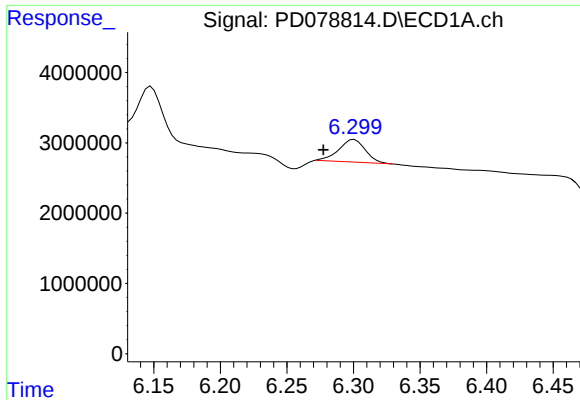
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



#20 Methoxychlor

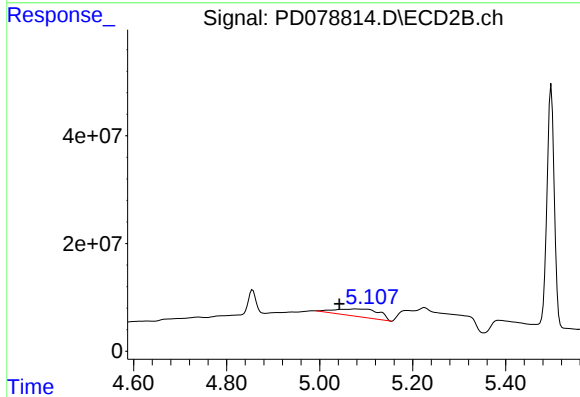
R.T.: 6.708 min
Delta R.T.: 0.054 min
Response: 1432144
Conc: 1.91 ng/ml



#22 Toxaphene-1

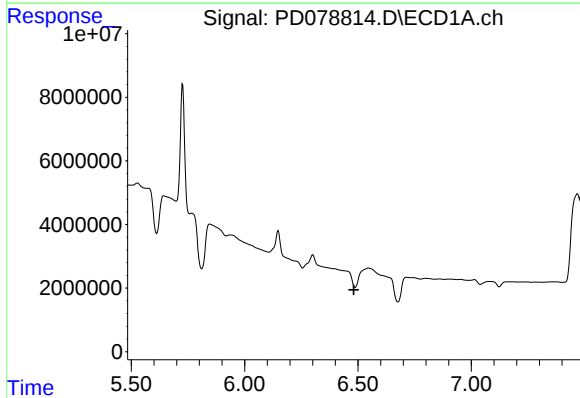
R.T.: 6.301 min
Delta R.T.: 0.023 min
Response: 4421425
Conc: 268.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



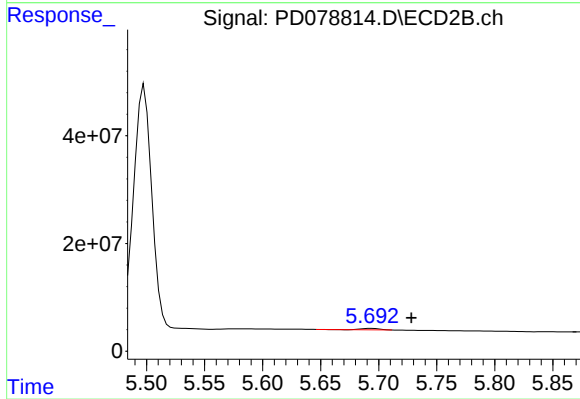
#22 Toxaphene-1

R.T.: 5.076 min
Delta R.T.: 0.034 min
Response: 93211708
Conc: 8013.33 ng/ml



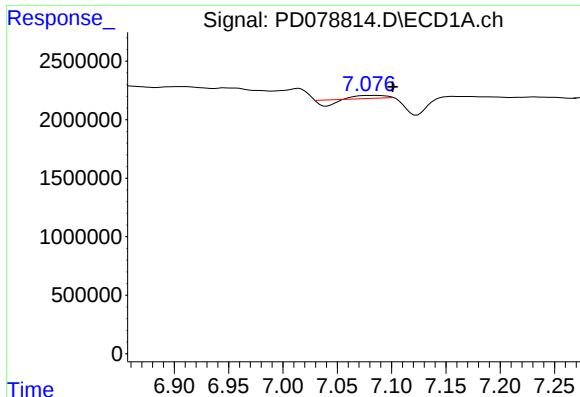
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

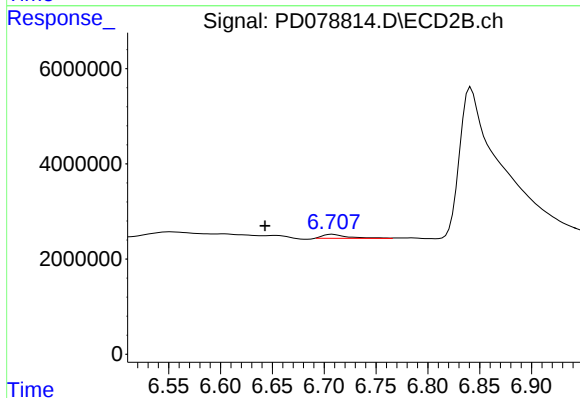
R.T.: 5.693 min
Delta R.T.: -0.035 min
Response: 2898740
Conc: 268.70 ng/ml



#24 Toxaphene-3

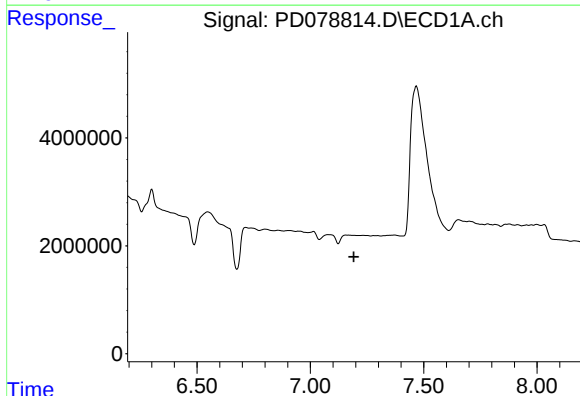
R.T.: 7.083 min
Delta R.T.: -0.018 min
Response: 98743
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



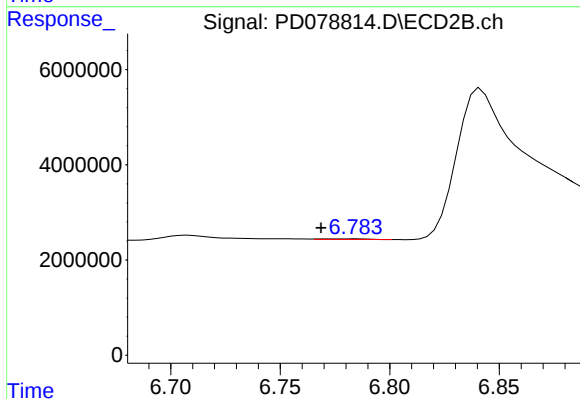
#24 Toxaphene-3

R.T.: 6.708 min
Delta R.T.: 0.065 min
Response: 1432144
Conc: 44.29 ng/ml



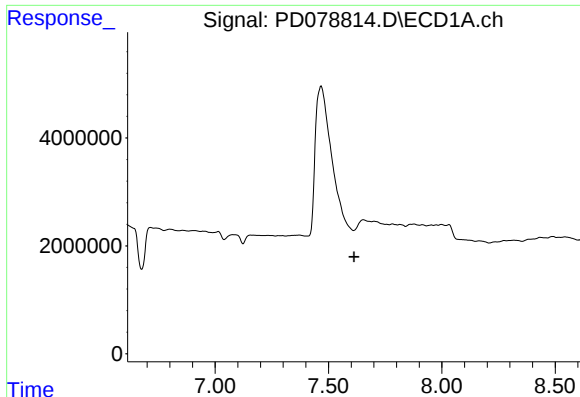
#25 Toxaphene-4

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



#25 Toxaphene-4

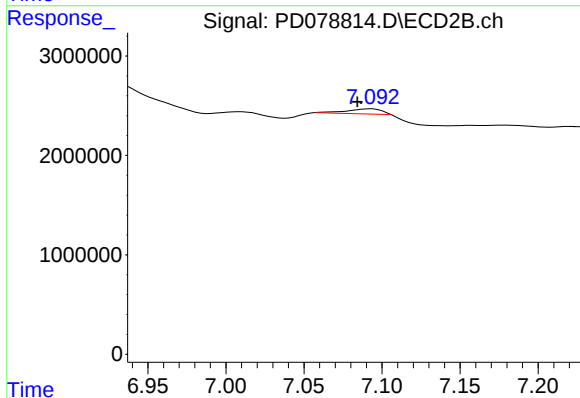
R.T.: 6.783 min
Delta R.T.: 0.015 min
Response: 190974
Conc: 4.21 ng/ml



#26 Toxaphene-5

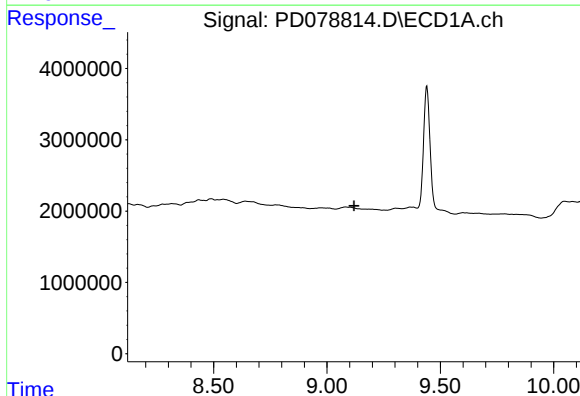
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



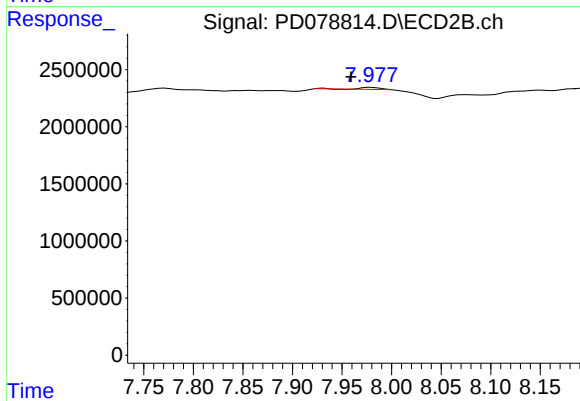
#26 Toxaphene-5

R.T.: 7.093 min
Delta R.T.: 0.009 min
Response: 794623
Conc: 40.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: 0.019 min
Response: 202939
Conc: 0.15 ng/ml