

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
 Data File : PD073504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 17:05
 Operator : AR\AJ
 Sample : N6131-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 08:33:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 28 03:07:05 2022
 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

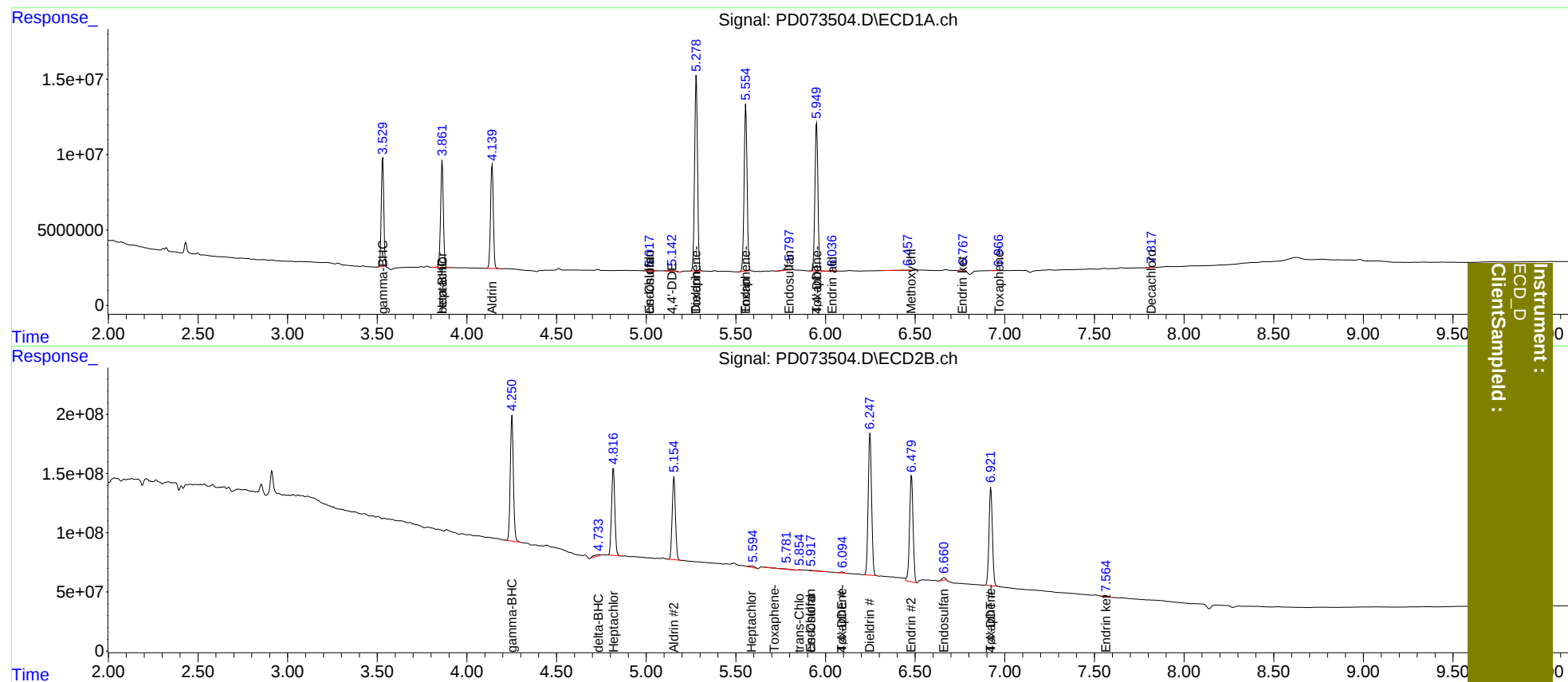
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.472	0	2646593	N.D.	<MDL
27)	SA Decachlor...	7.821	0.000	377589	0	0.126	N.D. #
Target Compounds							
3)	MA gamma-BHC...	3.530	4.251	70198062	1280.6E6	20.814	19.180
4)	MA Heptachlor	3.862	4.817	75354182	941.7E6	20.454	19.731
5)	MB Aldrin	4.141	5.155	74984287	883.7E6	20.224	19.960
6)	B beta-BHC	3.862f	4.481	75354182	701546	44.622	<MDL #
7)	B delta-BHC	0.000	4.735f	0	28774230	N.D.	0.563
8)	B Heptachlo...	0.000	5.588	0	28280531	N.D.	0.739
9)	A Endosulfan I	5.018	5.918f	516891	10435486	0.161	0.302 #
10)	B trans-Chl...	0.000	5.855	0	5177569	N.D.	0.140
11)	B cis-Chlor...	5.018f	5.918	516891	10435486	0.148	0.277 #
12)	B 4,4'-DDE	5.143	6.091	1782723	11058228	0.516	0.307 #
13)	MA Dieldrin	5.279	6.249	145.7E6	1574.2E6	41.074	43.007
14)	MA Endrin	5.555	6.480	127.5E6	1222.2E6	40.838	41.135
15)	B Endosulfa...	5.799f	6.662f	7125228	27759146	2.366	1.006 #
16)	A 4,4'-DDD	5.703	6.610	155812	1197611	<MDL	<MDL #
17)	MA 4,4'-DDT	5.950	6.922	113.7E6	1098.3E6	41.236	42.759
18)	B Endrin al...	6.037	0.000	686175	0	0.272	N.D. #
20)	A Methoxychlor	6.476f	0.000	830518	0	0.557	N.D. #
21)	B Endrin ke...	6.766	7.563	2571744	6816944	0.741	0.260 #
22)	Toxaphene-1	5.279f	5.714f	145.7E6	6707502	9137.393	53.538 #
23)	Toxaphene-2	5.555f	6.091f	127.5E6	11058228	7518.814	46.616 #
24)	Toxaphene-3	5.950f	6.922f	113.7E6	1098.3E6	4764.202	1904.820 #
26)	Toxaphene-5	6.966	0.000	34752	0	0.602	N.D. #

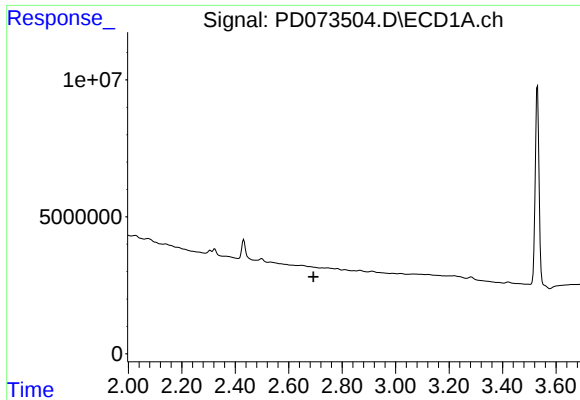
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
Data File : PD073504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 17:05
Operator : AR\AJ
Sample : N6131-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 08:33:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 28 03:07:05 2022
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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

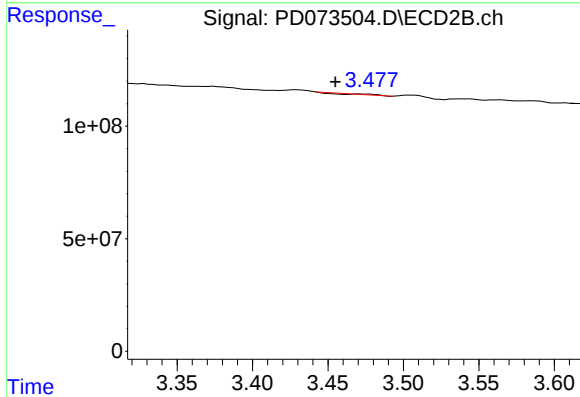




#1 Tetrachloro-m-xylene

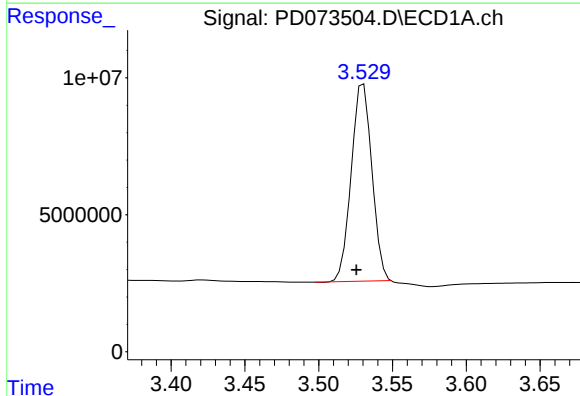
R.T.: 0.000 min
Exp R.T.: 2.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



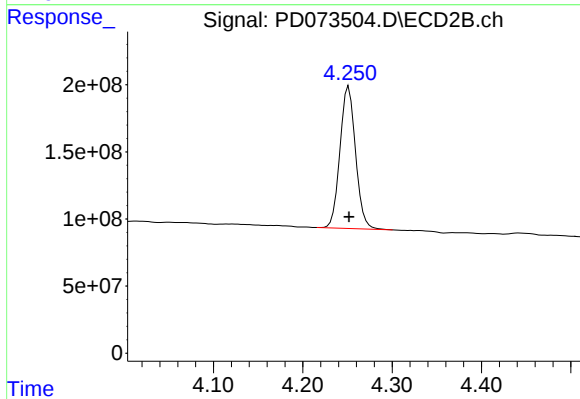
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.017 min
Response: 2646593
Conc: N.D.



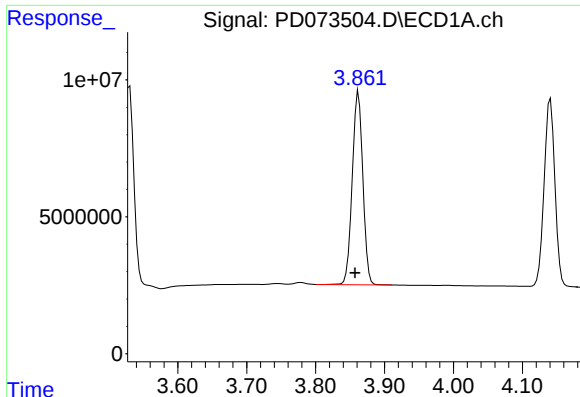
#3 gamma-BHC (Lindane)

R.T.: 3.530 min
Delta R.T.: 0.005 min
Response: 70198062
Conc: 20.81 ng/ml



#3 gamma-BHC (Lindane)

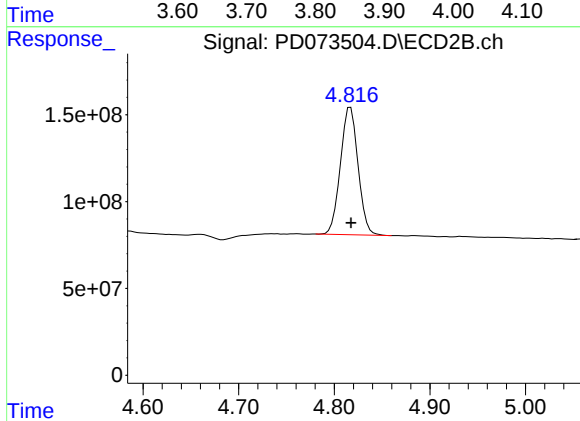
R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 1280608959
Conc: 19.18 ng/ml



#4 Heptachlor

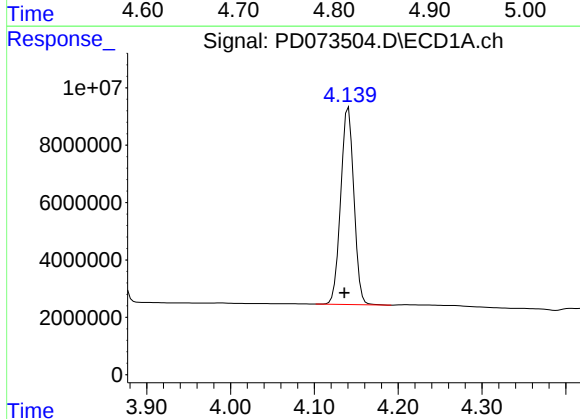
R.T.: 3.862 min
Delta R.T.: 0.005 min
Response: 75354182
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



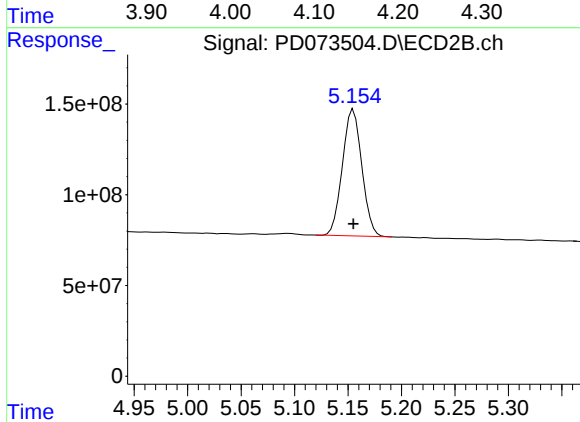
#4 Heptachlor

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 941664260
Conc: 19.73 ng/ml



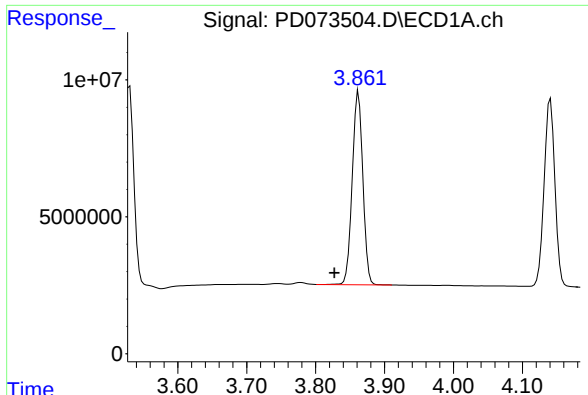
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: 0.005 min
Response: 74984287
Conc: 20.22 ng/ml



#5 Aldrin

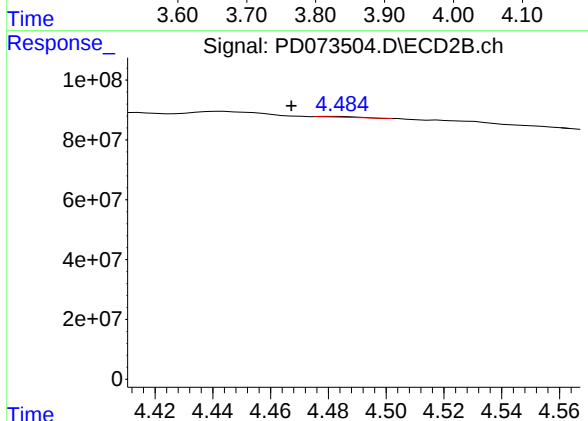
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 883731082
Conc: 19.96 ng/ml



#6 beta-BHC

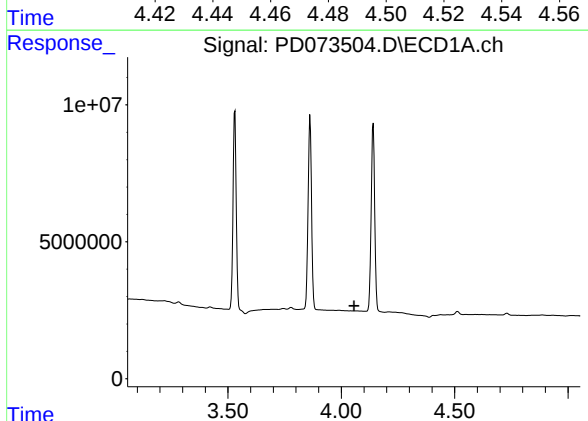
R.T.: 3.862 min
Delta R.T.: 0.035 min
Response: 75354182
Conc: 44.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



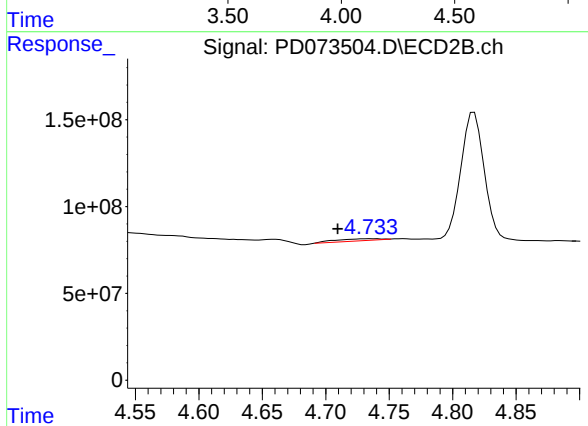
#6 beta-BHC

R.T.: 4.481 min
Delta R.T.: 0.014 min
Response: 701546
Conc: N.D.



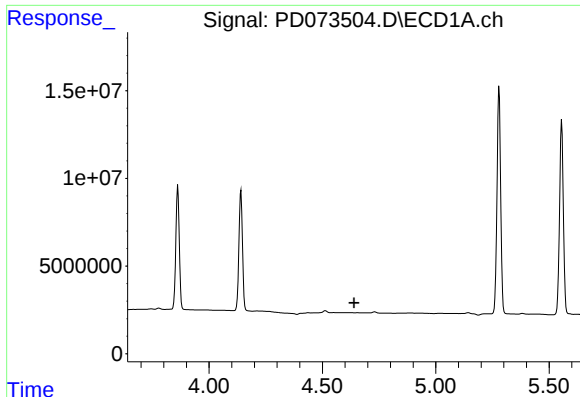
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#7 delta-BHC

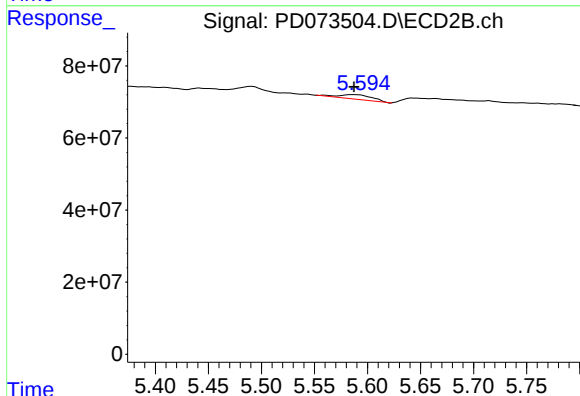
R.T.: 4.735 min
Delta R.T.: 0.026 min
Response: 28774230
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

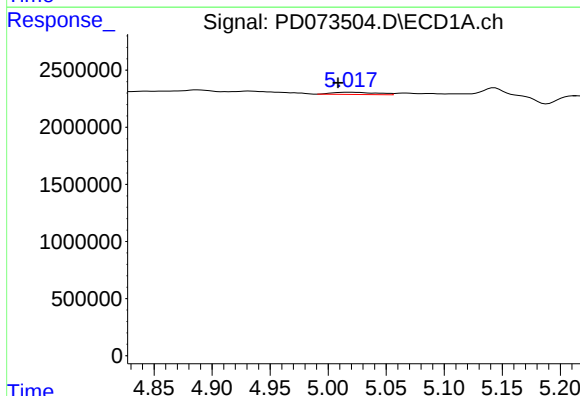
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



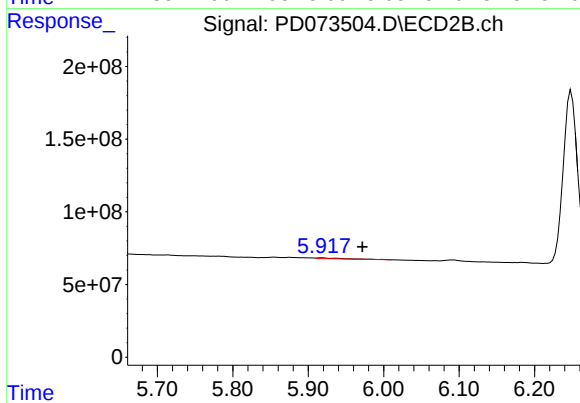
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 28280531
Conc: 0.74 ng/ml



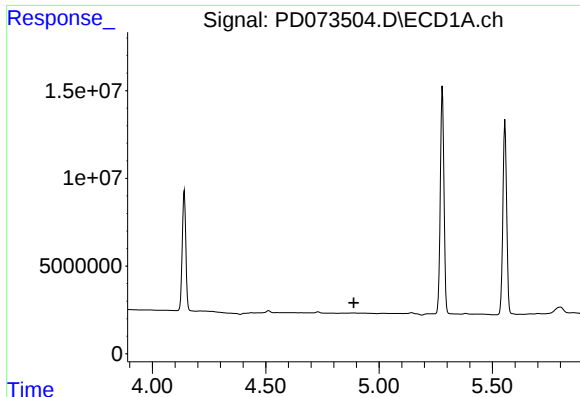
#9 Endosulfan I

R.T.: 5.018 min
Delta R.T.: 0.010 min
Response: 516891
Conc: 0.16 ng/ml



#9 Endosulfan I

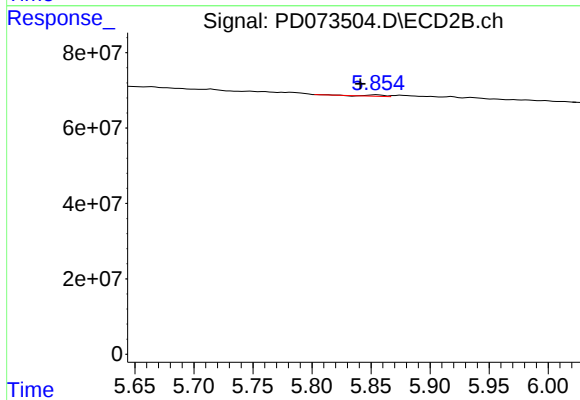
R.T.: 5.918 min
Delta R.T.: -0.054 min
Response: 10435486
Conc: 0.30 ng/ml



#10 trans-Chlordane

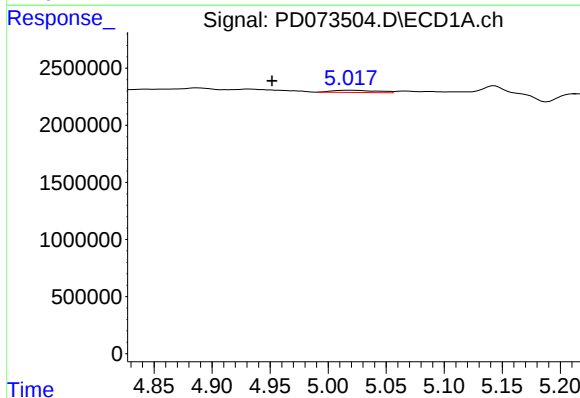
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



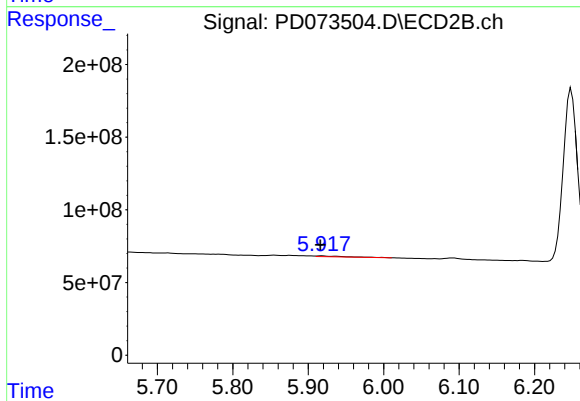
#10 trans-Chlordane

R.T.: 5.855 min
Delta R.T.: 0.014 min
Response: 5177569
Conc: 0.14 ng/ml



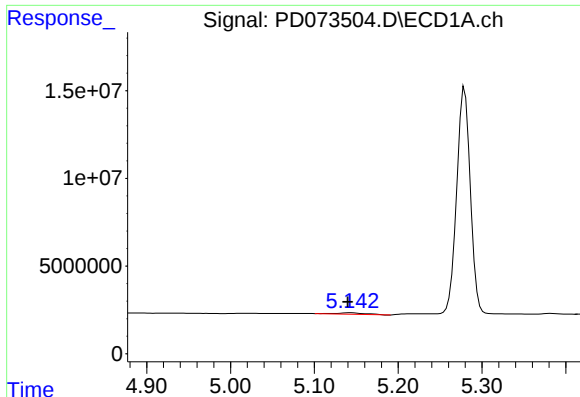
#11 cis-Chlordane

R.T.: 5.018 min
Delta R.T.: 0.067 min
Response: 516891
Conc: 0.15 ng/ml



#11 cis-Chlordane

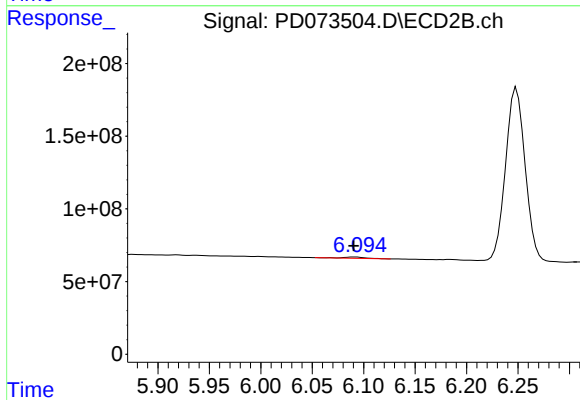
R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 10435486
Conc: 0.28 ng/ml



#12 4,4'-DDE

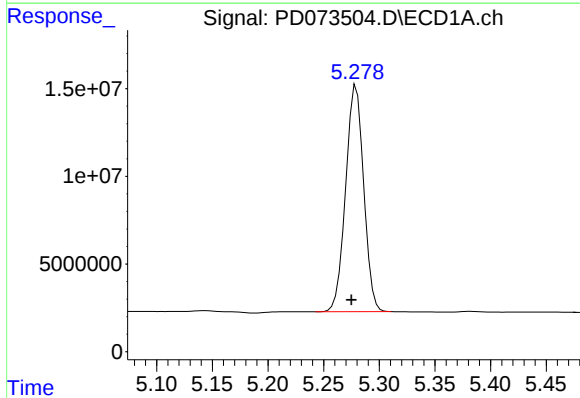
R.T.: 5.143 min
Delta R.T.: 0.003 min
Response: 1782723
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



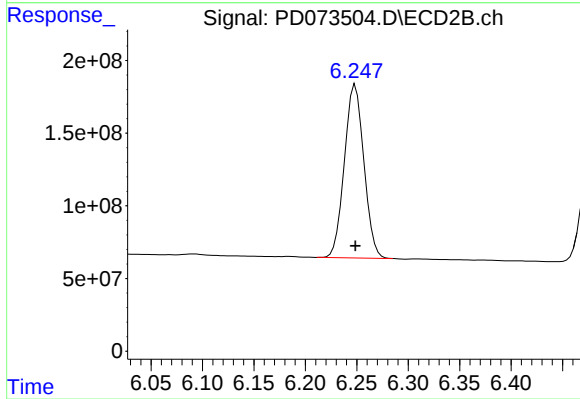
#12 4,4'-DDE

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 11058228
Conc: 0.31 ng/ml



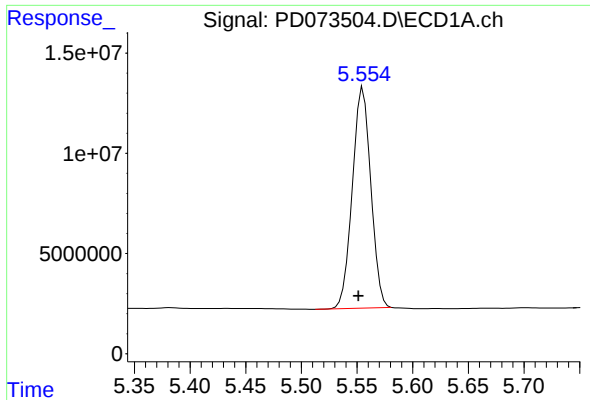
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.004 min
Response: 145701934
Conc: 41.07 ng/ml



#13 Dieldrin

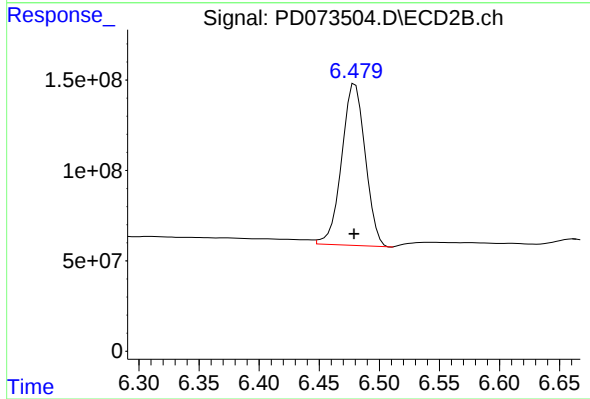
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 1574225063
Conc: 43.01 ng/ml



#14 Endrin

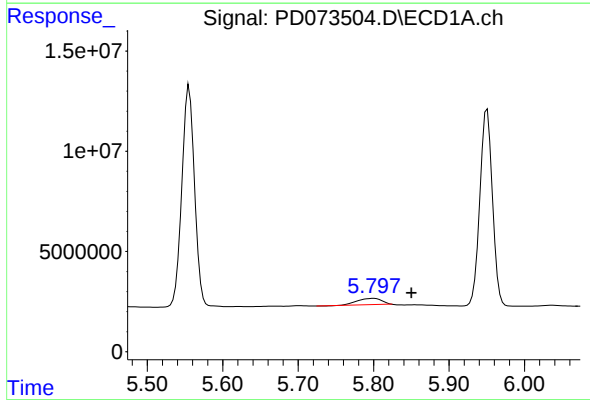
R.T.: 5.555 min
Delta R.T.: 0.004 min
Response: 127474251
Conc: 40.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



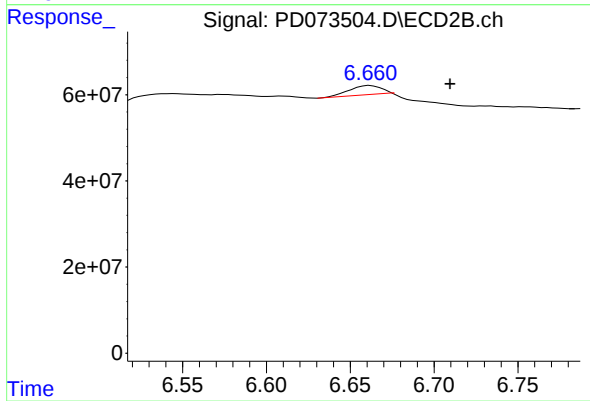
#14 Endrin

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 1222159618
Conc: 41.14 ng/ml



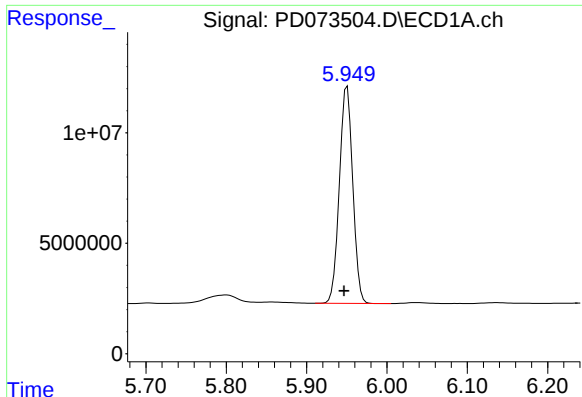
#15 Endosulfan II

R.T.: 5.799 min
Delta R.T.: -0.051 min
Response: 7125228
Conc: 2.37 ng/ml



#15 Endosulfan II

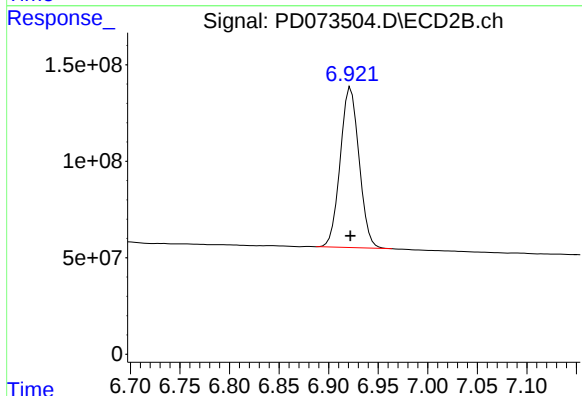
R.T.: 6.662 min
Delta R.T.: -0.048 min
Response: 27759146
Conc: 1.01 ng/ml



#17 4,4'-DDT

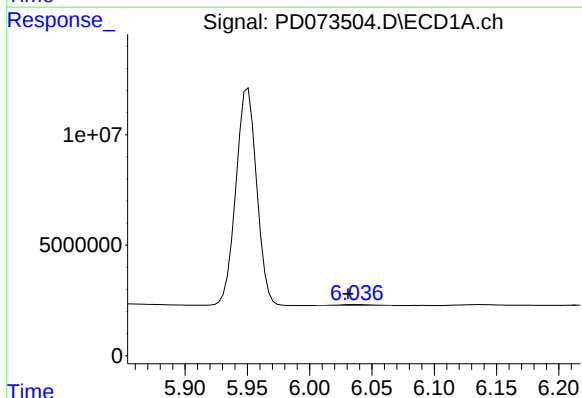
R.T.: 5.950 min
Delta R.T.: 0.004 min
Response: 113667041
Conc: 41.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



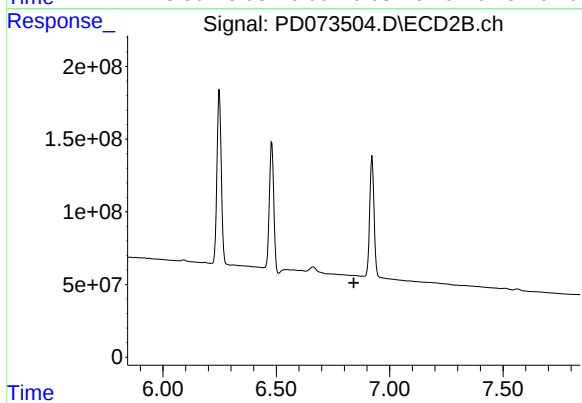
#17 4,4'-DDT

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 1098324877
Conc: 42.76 ng/ml



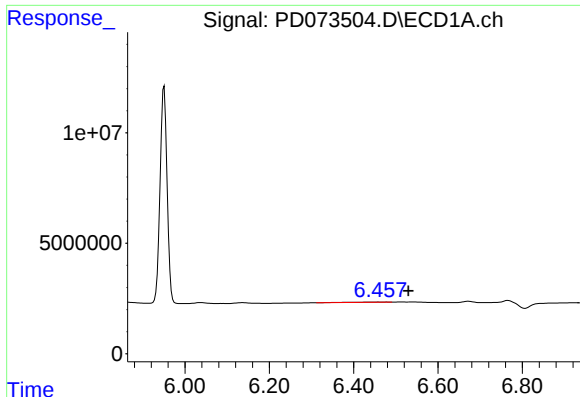
#18 Endrin aldehyde

R.T.: 6.037 min
Delta R.T.: 0.006 min
Response: 686175
Conc: 0.27 ng/ml



#18 Endrin aldehyde

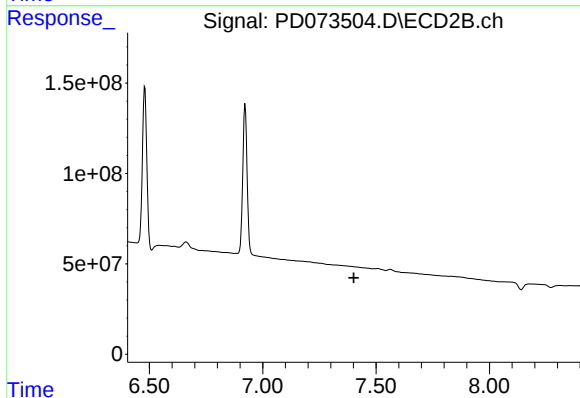
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#20 Methoxychlor

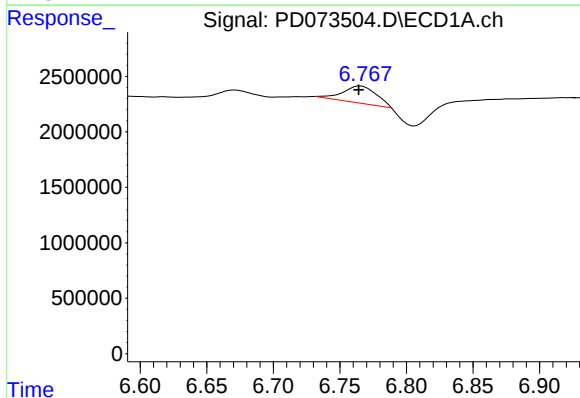
R.T.: 6.476 min
Delta R.T.: -0.054 min
Response: 830518
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



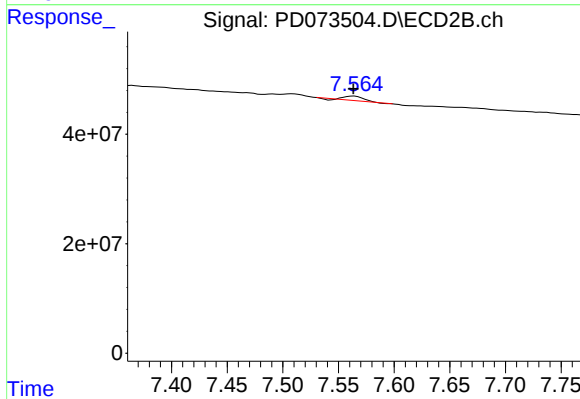
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.402 min
Response: 0
Conc: N.D.



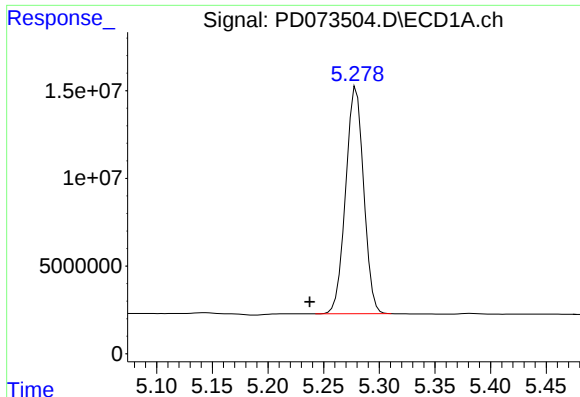
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.001 min
Response: 2571744
Conc: 0.74 ng/ml



#21 Endrin ketone

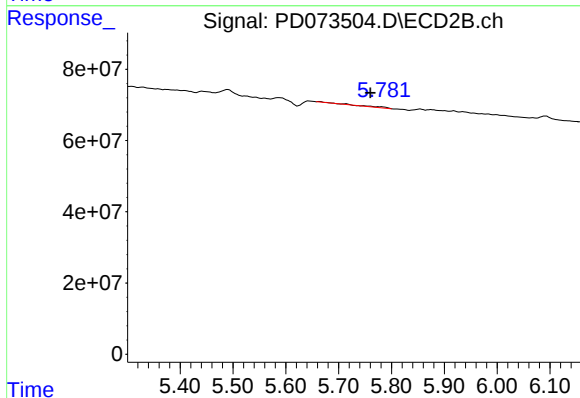
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 6816944
Conc: 0.26 ng/ml



#22 Toxaphene-1

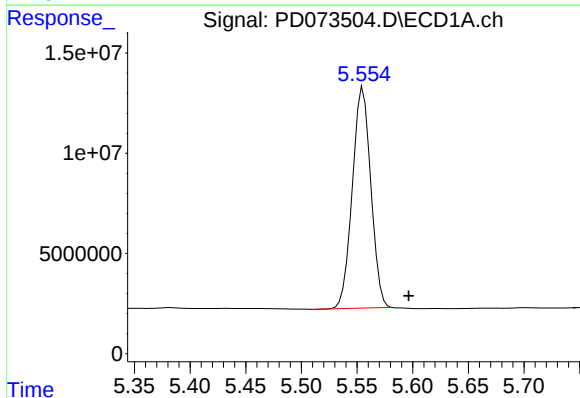
R.T.: 5.279 min
Delta R.T.: 0.042 min
Response: 145701934
Conc: 9137.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



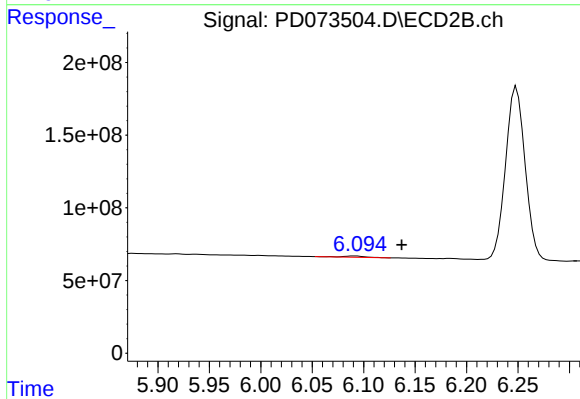
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: -0.046 min
Response: 6707502
Conc: 53.54 ng/ml



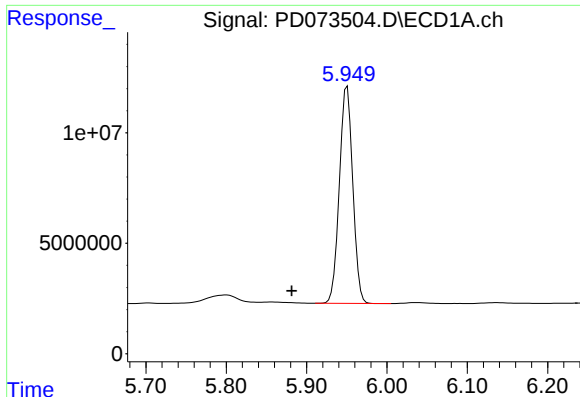
#23 Toxaphene-2

R.T.: 5.555 min
Delta R.T.: -0.041 min
Response: 127474251
Conc: 7518.81 ng/ml



#23 Toxaphene-2

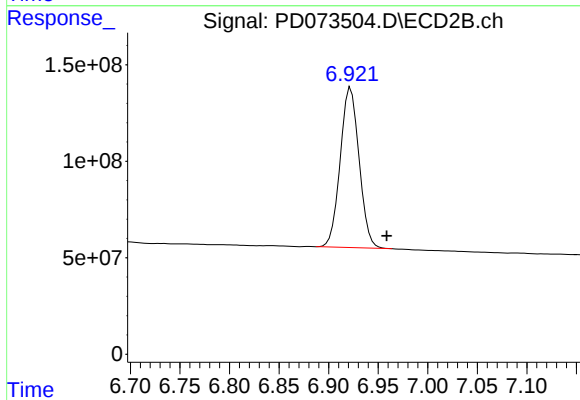
R.T.: 6.091 min
Delta R.T.: -0.046 min
Response: 11058228
Conc: 46.62 ng/ml



#24 Toxaphene-3

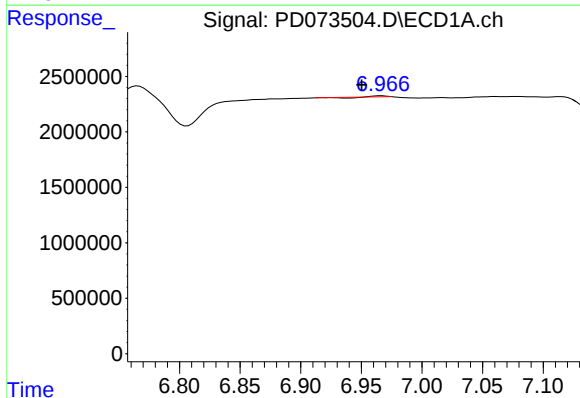
R.T.: 5.950 min
Delta R.T.: 0.069 min
Response: 113667041
Conc: 4764.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



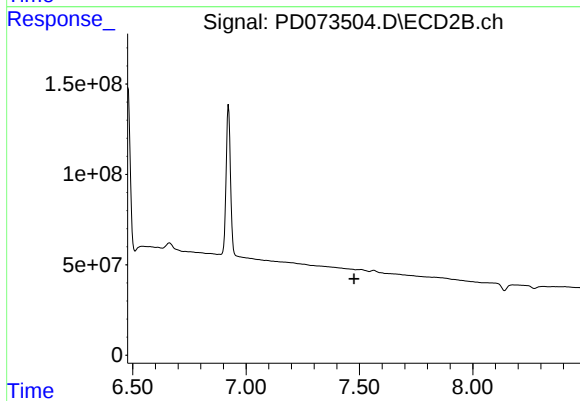
#24 Toxaphene-3

R.T.: 6.922 min
Delta R.T.: -0.036 min
Response: 1098324877
Conc: 1904.82 ng/ml



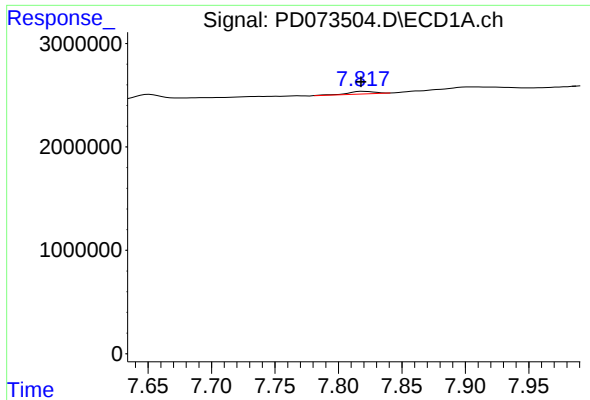
#26 Toxaphene-5

R.T.: 6.966 min
Delta R.T.: 0.016 min
Response: 34752
Conc: 0.60 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.476 min
Response: 0
Conc: N.D.



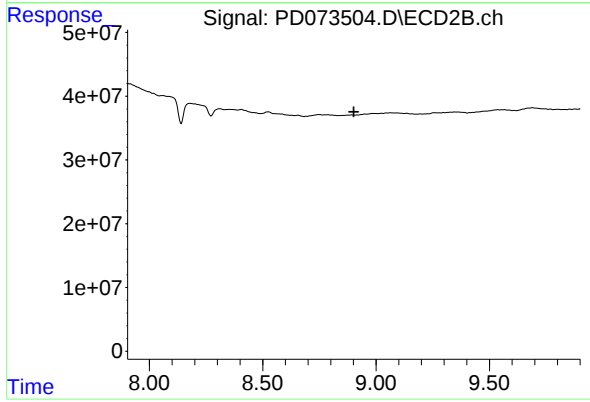
#27 Decachlorobiphenyl

R.T.: 7.821 min
Delta R.T.: 0.003 min
Response: 377589
Conc: 0.13 ng/ml

Instrument :

ECD_D

ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.902 min
Response: 0
Conc: N.D.