

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041223\
 Data File : PD074671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2023 16:53
 Operator : AR\AJ
 Sample : INDB386
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 22:28:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 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

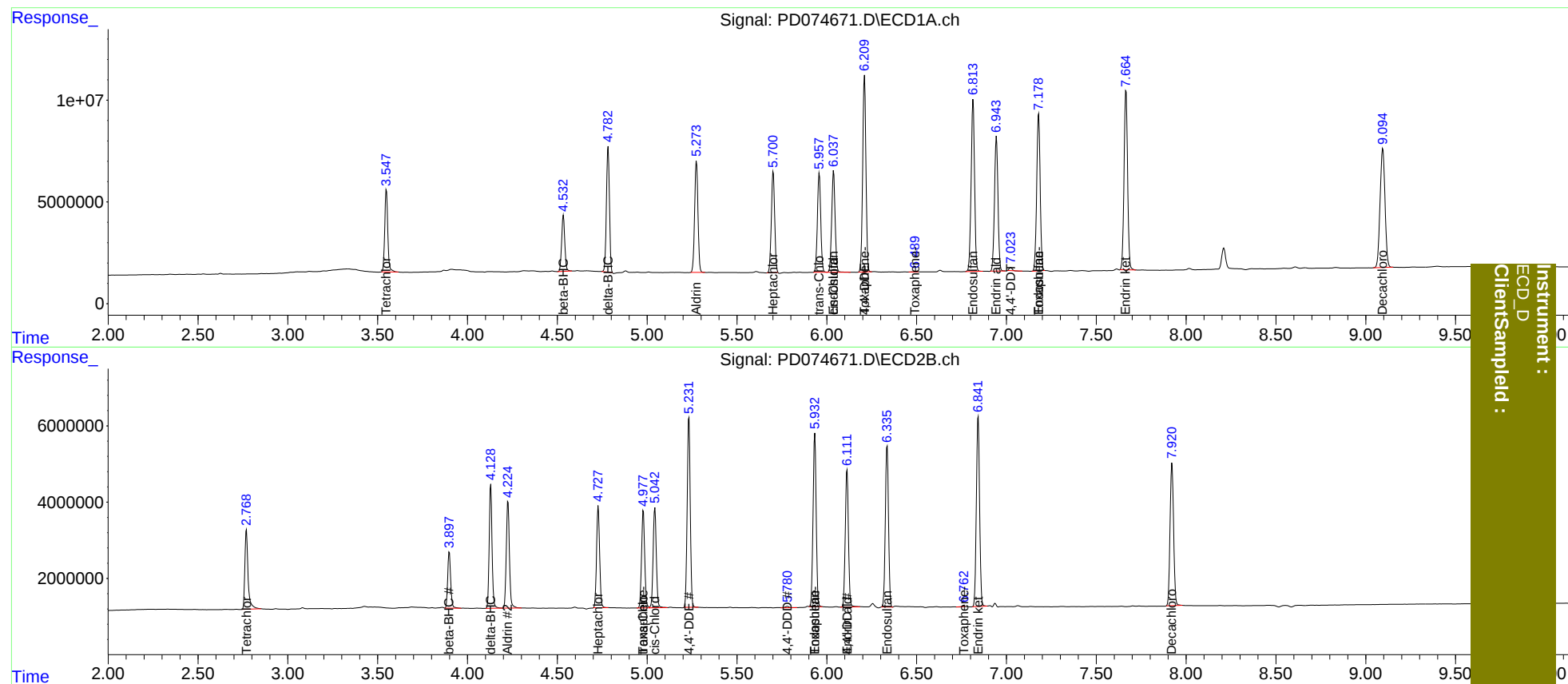
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.769	47412817	25597931	19.084	20.346
27)	SA Decachlor...	9.095	7.921	111.4E6	50973122	40.706	42.570
Target Compounds							
5)	MB Aldrin	5.275	4.225	70510097	33894868	19.293	19.797
6)	B beta-BHC	4.534	3.899	33089960	16884216	19.574	20.841
7)	B delta-BHC	4.783	4.130	71912854	35705518	19.761	20.187
8)	B Heptachlo...	5.702	4.728	63893022	31443921	19.461	19.849
9)	A Endosulfan I	6.038f	0.000	65610529	0	21.994	N.D. #
10)	B trans-Chl...	5.958	4.979	62842049	31120417	19.587	20.116
11)	B cis-Chlor...	6.038	5.043	65610529	32155266	20.023	20.328
12)	B 4,4'-DDE	6.210	5.233	120.5E6	58652095	40.218	40.379
15)	B Endosulfa...	6.814	5.934	111.4E6	54525491	40.365	40.555
16)	A 4,4'-DDD	0.000	5.781	0	587518	N.D.	0.499
17)	MA 4,4'-DDT	7.024	6.113f	1732149	44257147	0.690	35.327 #
18)	B Endrin al...	6.944	6.113	88944517	44257147	39.489	40.260
19)	B Endosulfa...	7.179	6.336	103.7E6	51829886	39.815	41.174
21)	B Endrin ke...	7.665	6.843	121.0E6	62479718	40.799	41.061
22)	Toxaphene-1	6.210f	4.979	120.5E6	31120417	5133.650	3507.017 #
23)	Toxaphene-2	6.490	0.000	121206	0	4.087	N.D. #
24)	Toxaphene-3	0.000	5.934f	0	54525491	N.D.	5136.383
25)	Toxaphene-4	7.179	0.000	103.7E6	0	1674.325	N.D. #
26)	Toxaphene-5	0.000	6.764	0	14928	N.D.	0.350

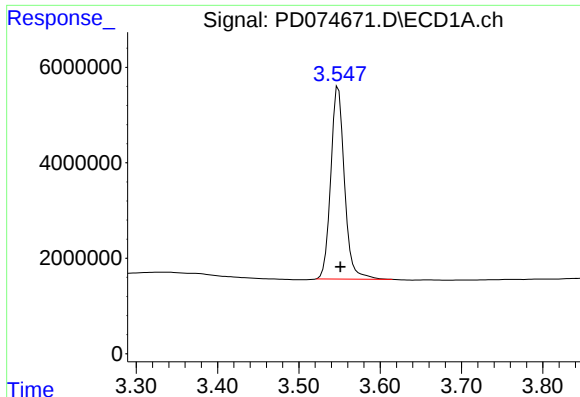
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041223\
Data File : PD074671.D
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Acq On : 11 Apr 2023 16:53
Operator : AR\AJ
Sample : INDB386
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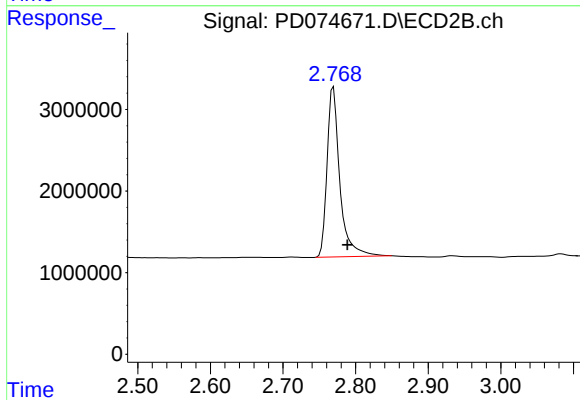




#1 Tetrachloro-m-xylene

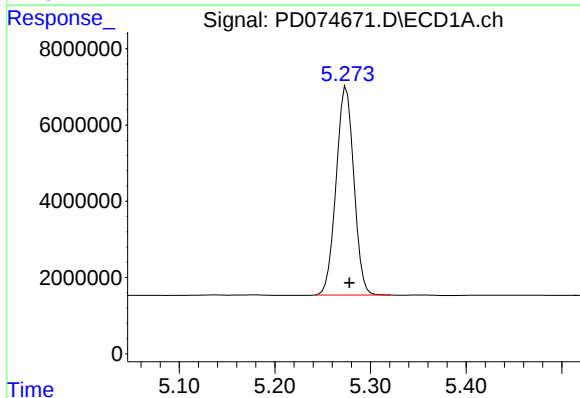
R.T.: 3.549 min
Delta R.T.: -0.002 min
Response: 47412817
Conc: 19.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



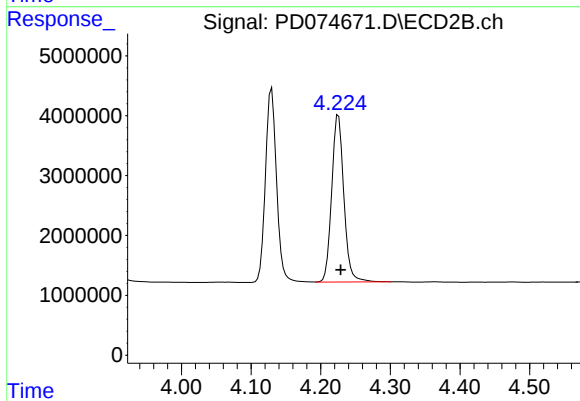
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.019 min
Response: 25597931
Conc: 20.35 ng/ml



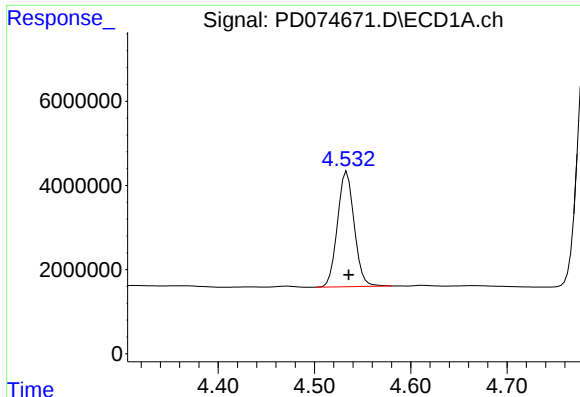
#5 Aldrin

R.T.: 5.275 min
Delta R.T.: -0.003 min
Response: 70510097
Conc: 19.29 ng/ml



#5 Aldrin

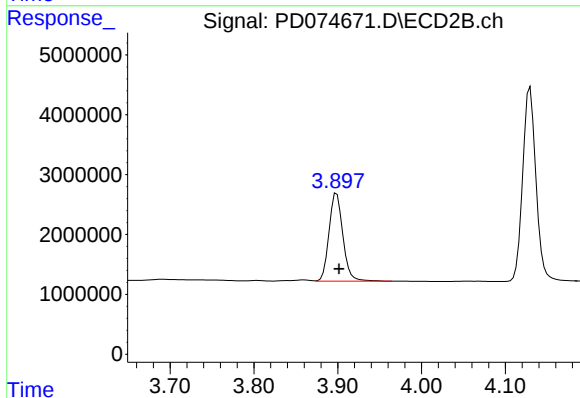
R.T.: 4.225 min
Delta R.T.: -0.003 min
Response: 33894868
Conc: 19.80 ng/ml



#6 beta-BHC

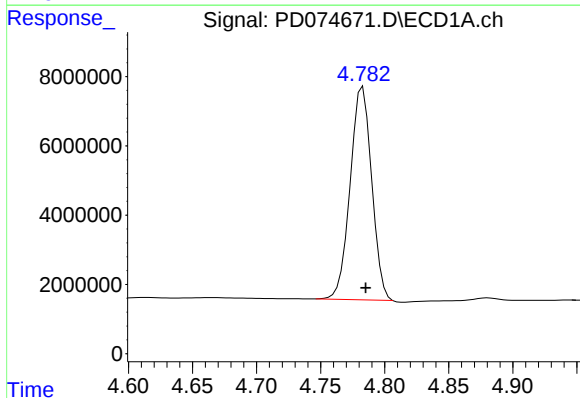
R.T.: 4.534 min
Delta R.T.: -0.002 min
Response: 33089960
Conc: 19.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



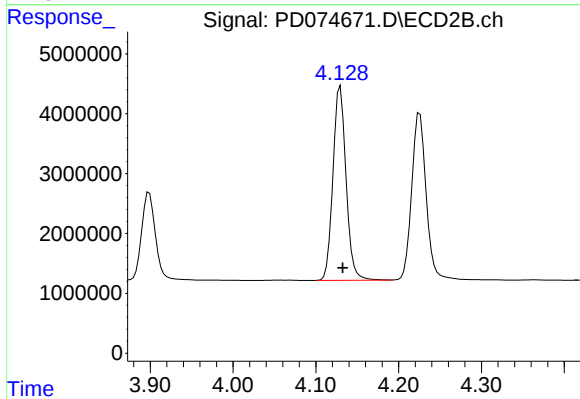
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 16884216
Conc: 20.84 ng/ml



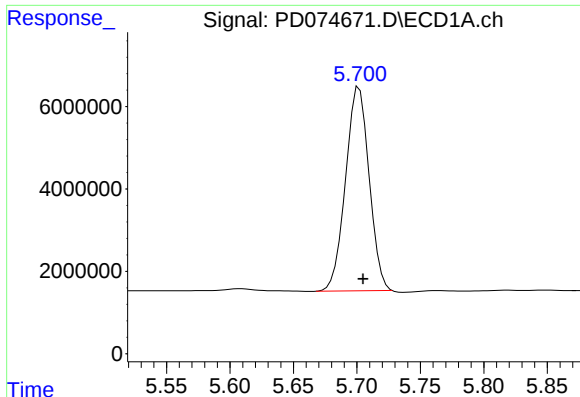
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 71912854
Conc: 19.76 ng/ml



#7 delta-BHC

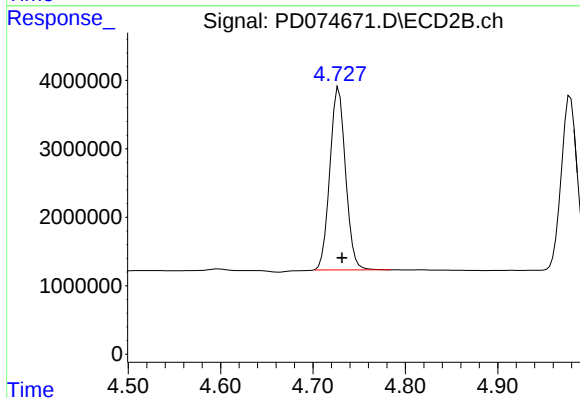
R.T.: 4.130 min
Delta R.T.: -0.003 min
Response: 35705518
Conc: 20.19 ng/ml



#8 Heptachlor epoxide

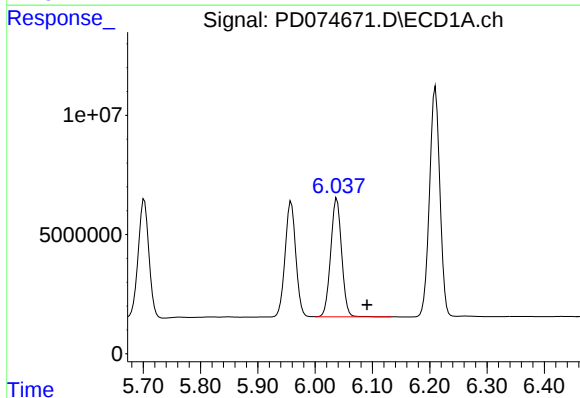
R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 63893022
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



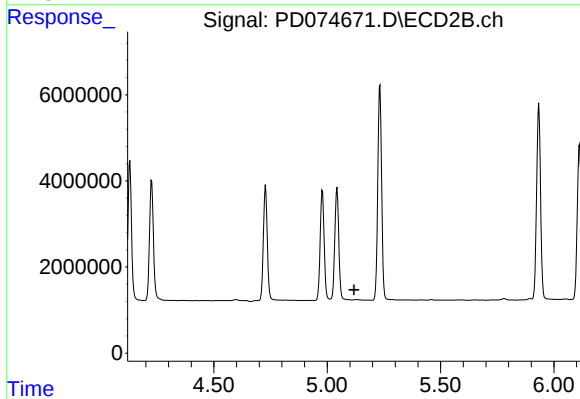
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: -0.004 min
Response: 31443921
Conc: 19.85 ng/ml



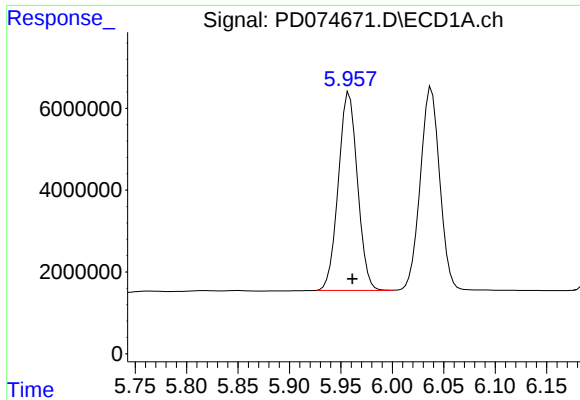
#9 Endosulfan I

R.T.: 6.038 min
Delta R.T.: -0.053 min
Response: 65610529
Conc: 21.99 ng/ml



#9 Endosulfan I

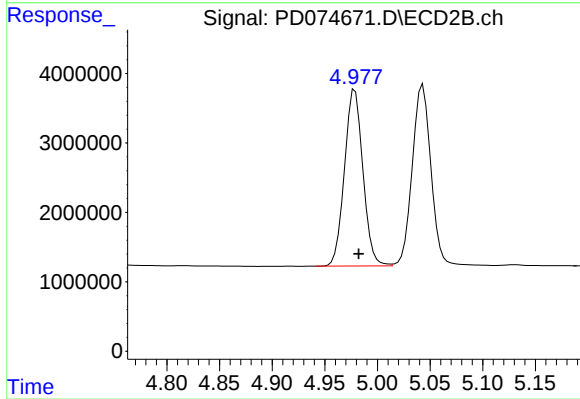
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

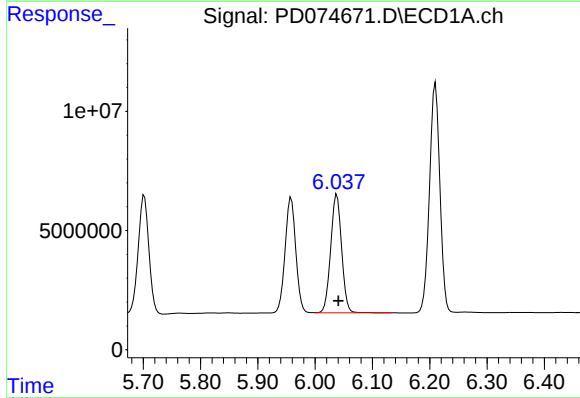
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 62842049
Conc: 19.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



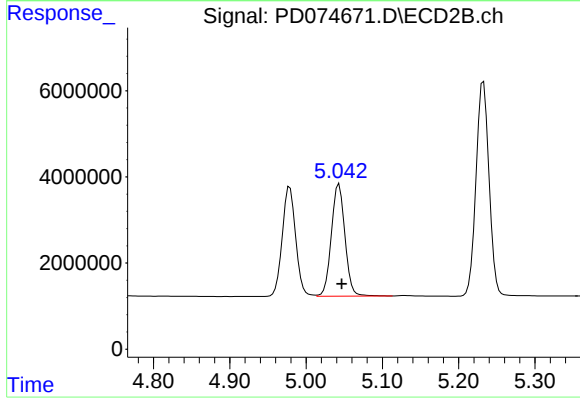
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 31120417
Conc: 20.12 ng/ml



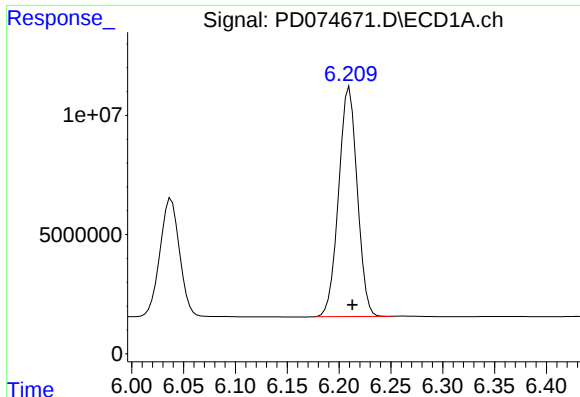
#11 cis-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.003 min
Response: 65610529
Conc: 20.02 ng/ml



#11 cis-Chlordane

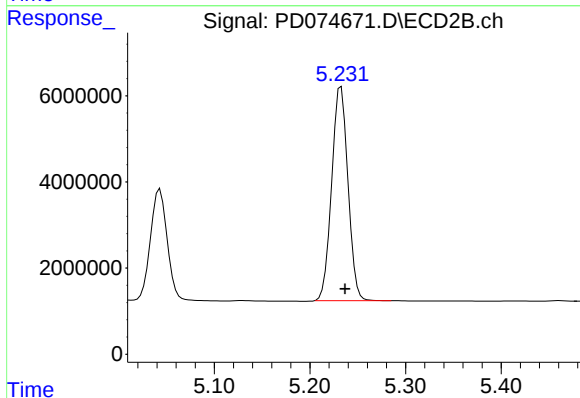
R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 32155266
Conc: 20.33 ng/ml



#12 4,4'-DDE

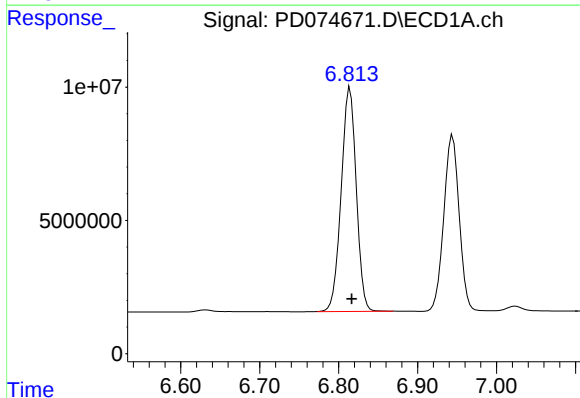
R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 120468451
Conc: 40.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



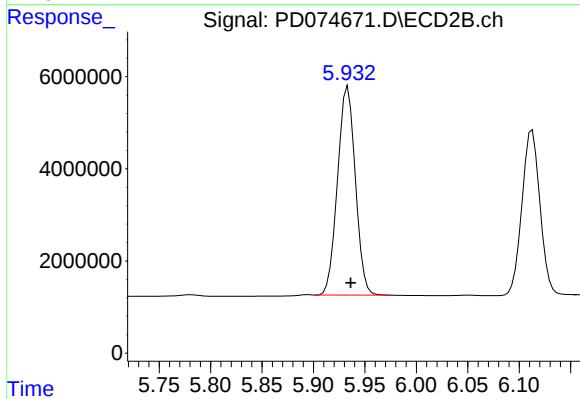
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 58652095
Conc: 40.38 ng/ml



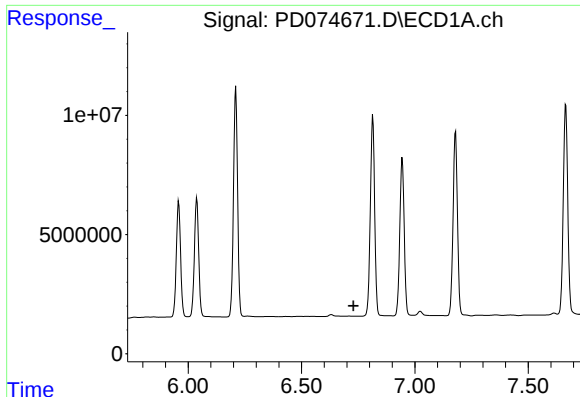
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 111413461
Conc: 40.36 ng/ml



#15 Endosulfan II

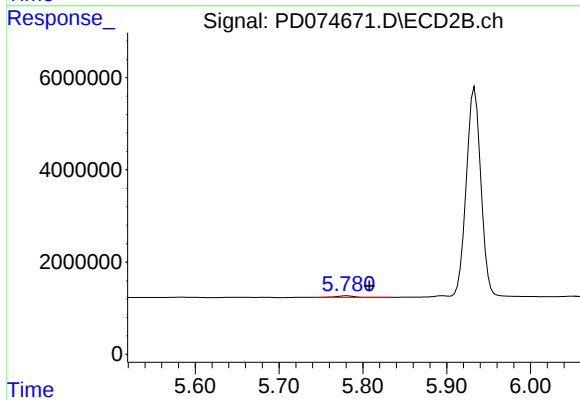
R.T.: 5.934 min
Delta R.T.: -0.003 min
Response: 54525491
Conc: 40.56 ng/ml



#16 4,4'-DDD

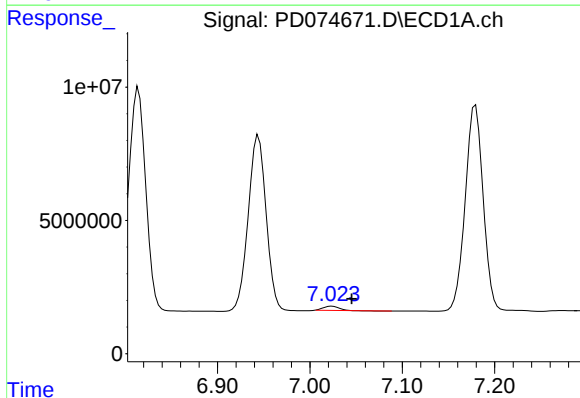
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



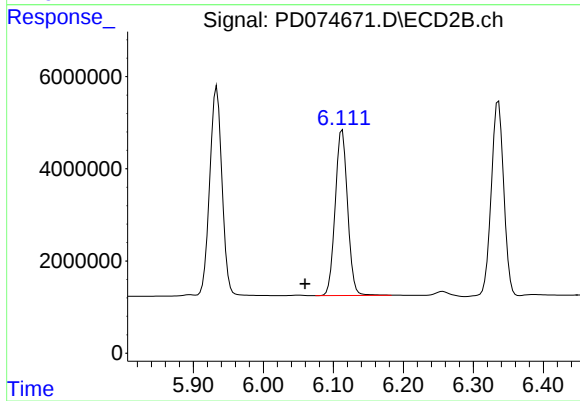
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.027 min
Response: 587518
Conc: 0.50 ng/ml



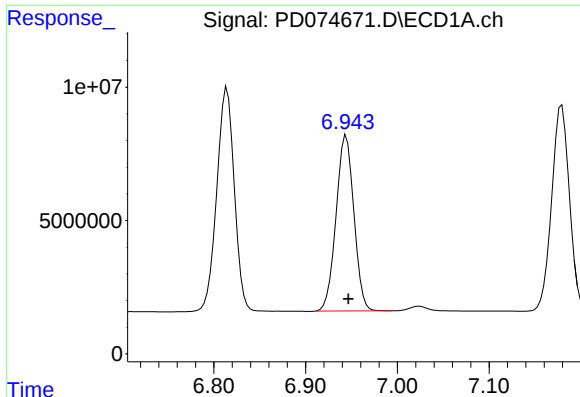
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.021 min
Response: 1732149
Conc: 0.69 ng/ml



#17 4,4'-DDT

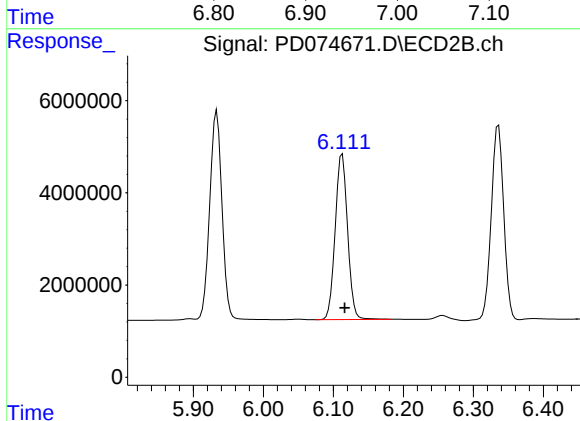
R.T.: 6.113 min
Delta R.T.: 0.053 min
Response: 44257147
Conc: 35.33 ng/ml



#18 Endrin aldehyde

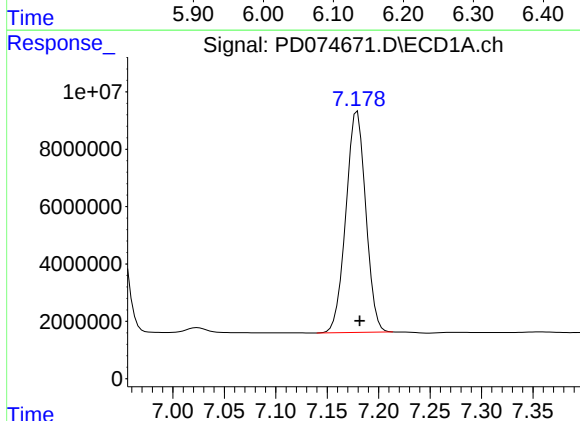
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 88944517
Conc: 39.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



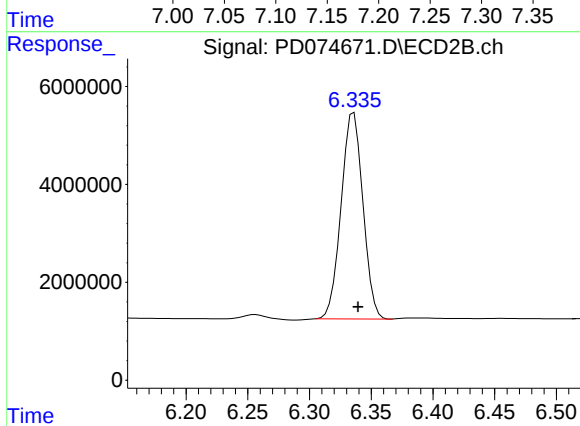
#18 Endrin aldehyde

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 44257147
Conc: 40.26 ng/ml



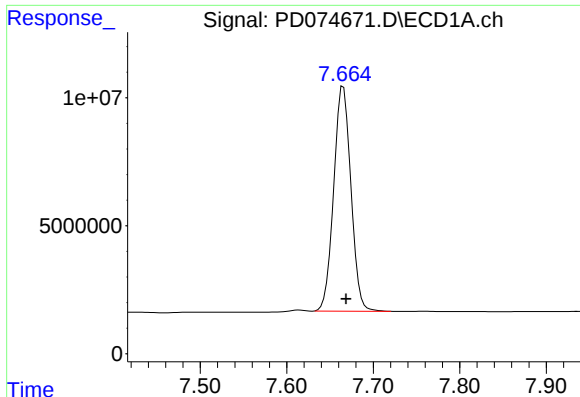
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 103700502
Conc: 39.82 ng/ml



#19 Endosulfan Sulfate

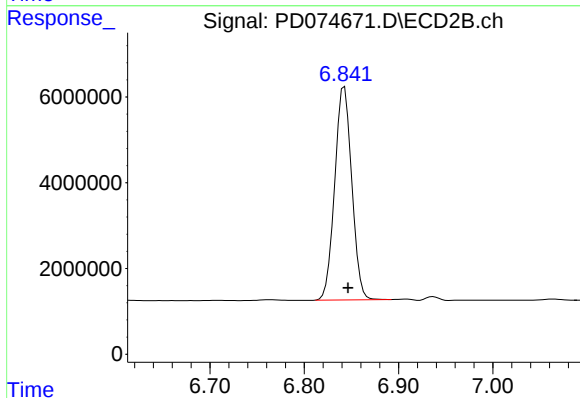
R.T.: 6.336 min
Delta R.T.: -0.004 min
Response: 51829886
Conc: 41.17 ng/ml



#21 Endrin ketone

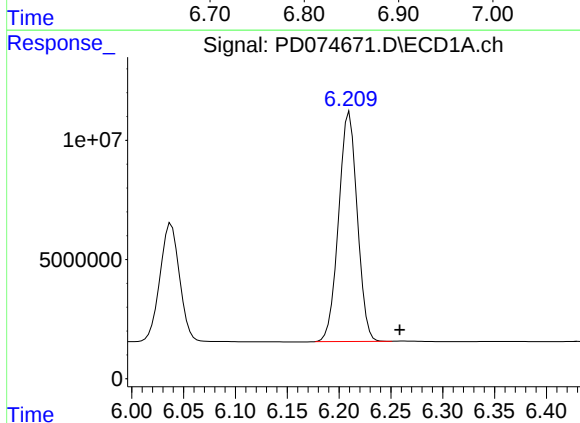
R.T.: 7.665 min
Delta R.T.: -0.003 min
Response: 120965452
Conc: 40.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



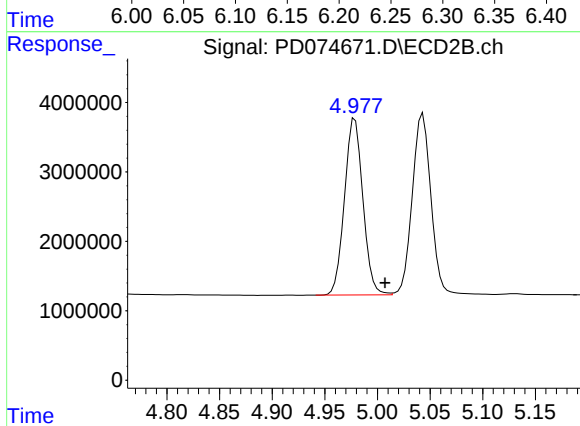
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 62479718
Conc: 41.06 ng/ml



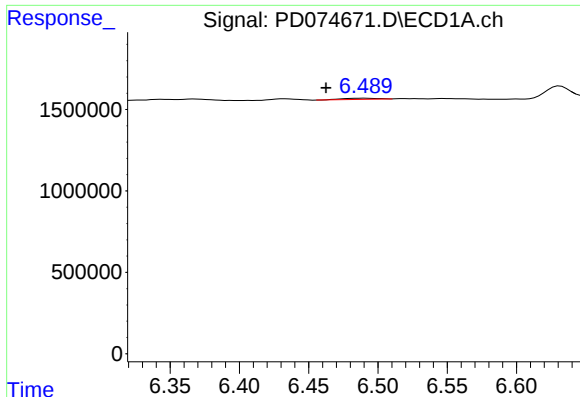
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.048 min
Response: 120468451
Conc: 5133.65 ng/ml



#22 Toxaphene-1

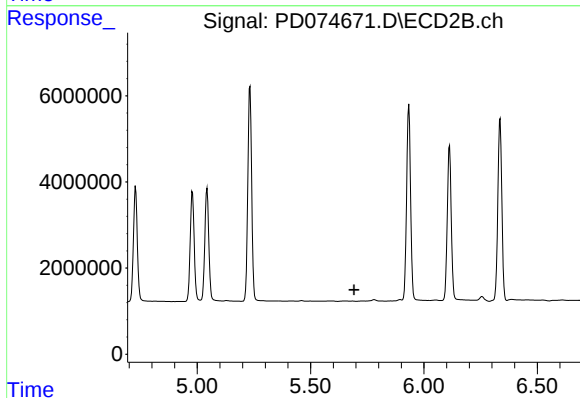
R.T.: 4.979 min
Delta R.T.: -0.029 min
Response: 31120417
Conc: 3507.02 ng/ml



#23 Toxaphene-2

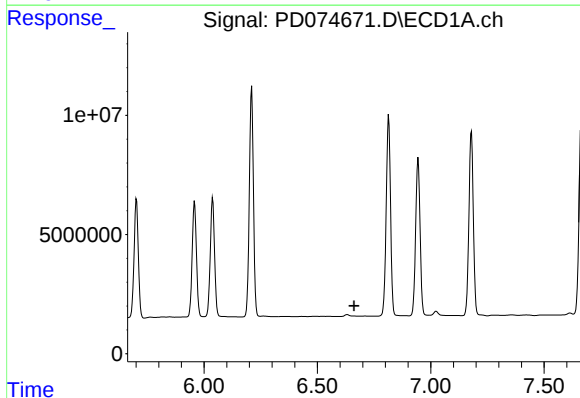
R.T.: 6.490 min
Delta R.T.: 0.028 min
Response: 121206
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



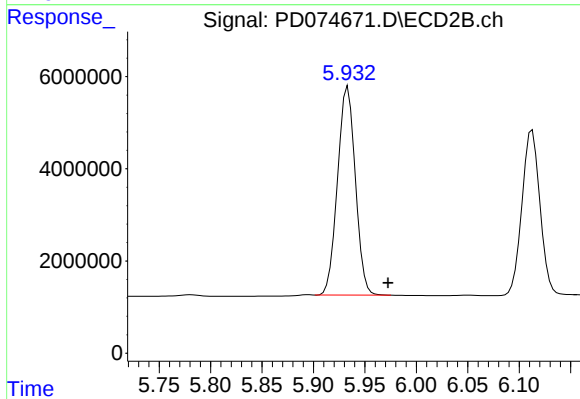
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



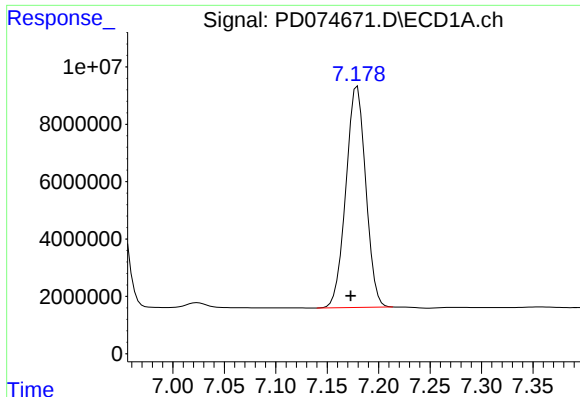
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

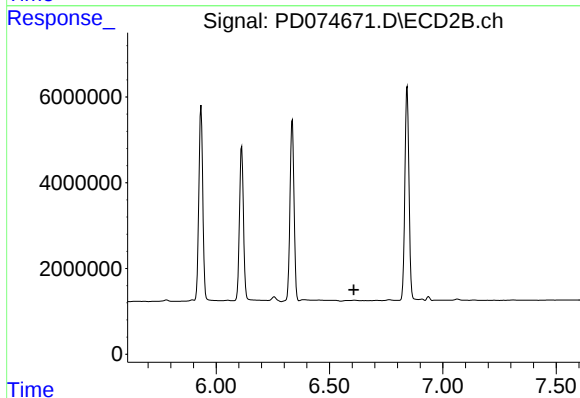
R.T.: 5.934 min
Delta R.T.: -0.039 min
Response: 54525491
Conc: 5136.38 ng/ml



#25 Toxaphene-4

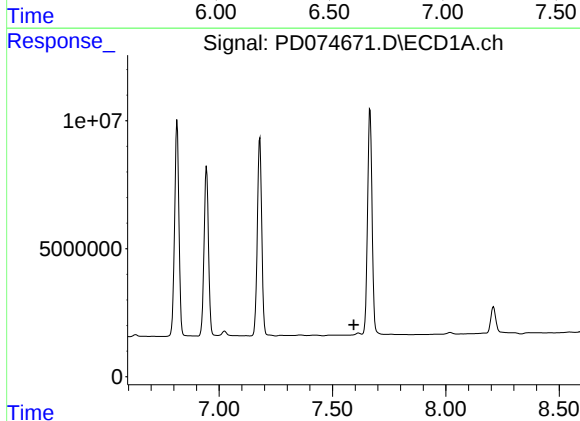
R.T.: 7.179 min
Delta R.T.: 0.007 min
Response: 103700502
Conc: 1674.33 ng/m

Instrument :
ECD_D
ClientSampleId :



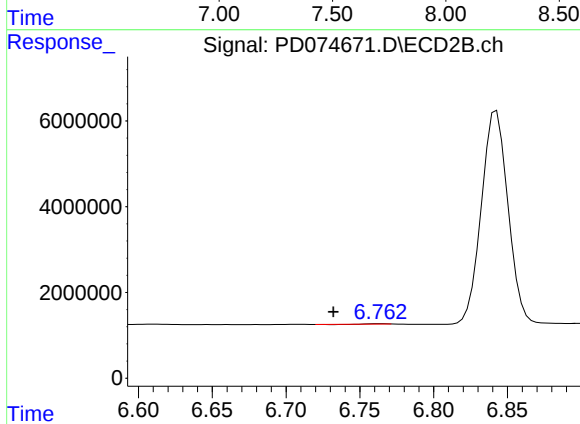
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.608 min
Response: 0
Conc: N.D.



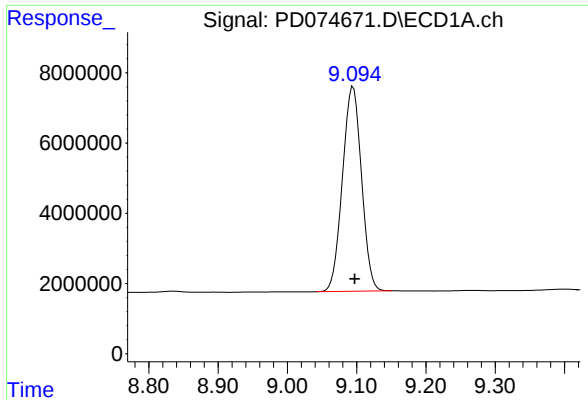
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

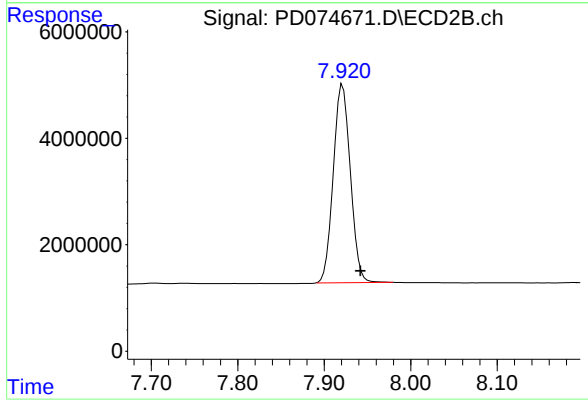
R.T.: 6.764 min
Delta R.T.: 0.032 min
Response: 14928
Conc: 0.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 111411699
Conc: 40.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.020 min
Response: 50973122
Conc: 42.57 ng/ml