

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 06:04
 Operator : AR\AJ
 Sample : INDB310
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:16:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

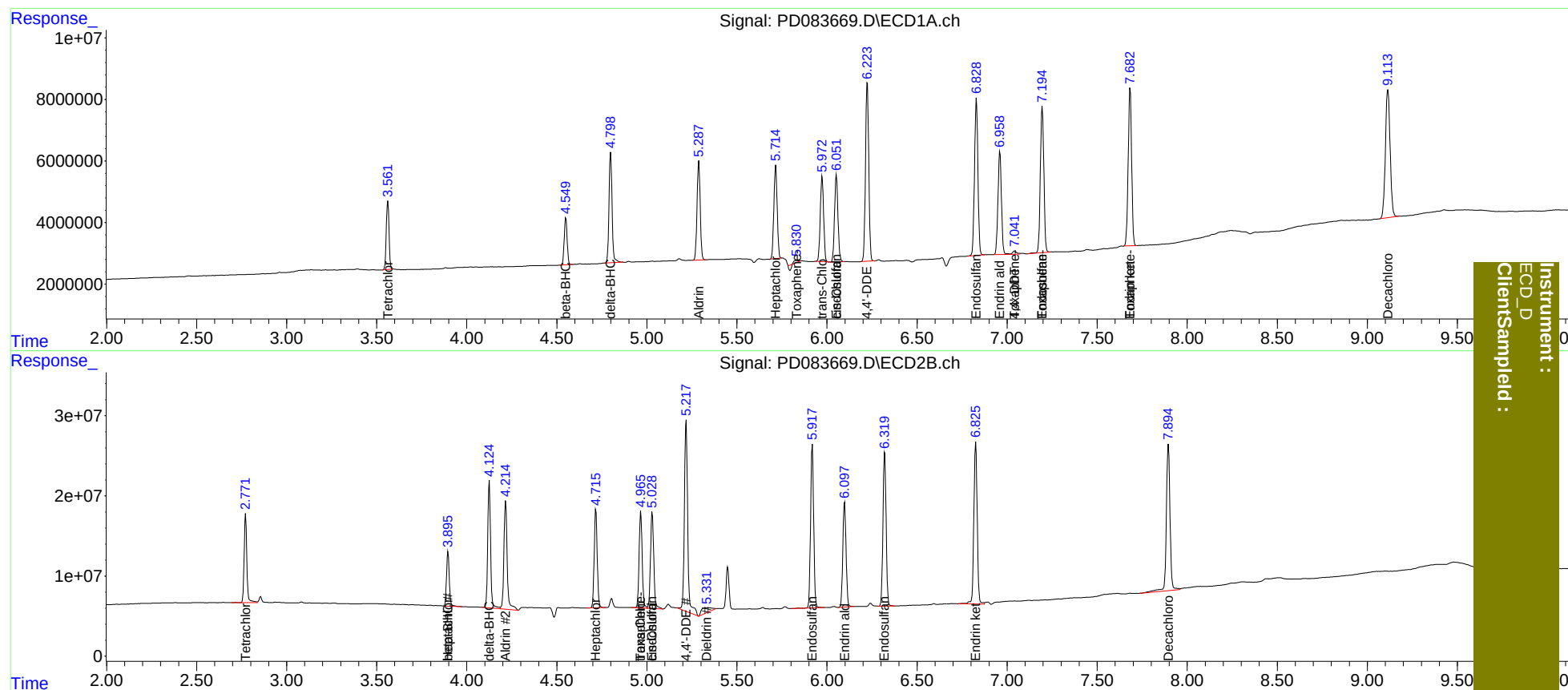
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	23731339	113.9E6	18.181	20.893
27)	SA Decachlor...	9.114	7.896	75289883	257.3E6	38.719	42.372
Target Compounds							
4)	MA Heptachlor	0.000	3.896f	0	73370256	N.D.	9.371
5)	MB Aldrin	5.289	4.216	39263656	169.2E6	16.527	21.897 #
6)	B beta-BHC	4.550	3.896	17369577	73370256	17.235	20.562
7)	B delta-BHC	4.799	4.125	42051585	173.6E6	16.008	20.359 #
8)	B Heptachlo...	5.716	4.717	38786594	142.6E6	18.779	19.492
9)	A Endosulfan I	6.052f	5.030f	37364128	149.5E6	19.106	22.622
10)	B trans-Chl...	5.973	4.966	35496956	142.9E6	17.433	19.671
11)	B cis-Chlor...	6.052	5.030	37364128	149.5E6	17.943	20.312
12)	B 4,4'-DDE	6.224	5.218	73339732	306.7E6	35.359	43.157
13)	MA Dieldrin	0.000	5.335	0	24182948	N.D.	3.319
15)	B Endosulfa...	6.830	5.919	66172198	243.4E6	36.788	38.357
17)	MA 4,4'-DDT	7.042	0.000	1616114	0	1.073	N.D. #
18)	B Endrin al...	6.960	6.098	44679879	161.9E6	33.496	33.808
19)	B Endosulfa...	7.195	6.321	63932102	234.6E6	37.370	37.972
21)	B Endrin ke...	7.683	6.826	67851388	259.7E6	36.397	38.634
22)	Toxaphene-1	5.831f	4.966	86326	142.9E6	14.257	3945.843 #
24)	Toxaphene-3	7.042f	0.000	1616114	0	33.240	N.D. #
25)	Toxaphene-4	7.195	0.000	63932102	0	1766.731	N.D. #
26)	Toxaphene-5	7.683f	0.000	67851388	0	2560.738	N.D. #

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

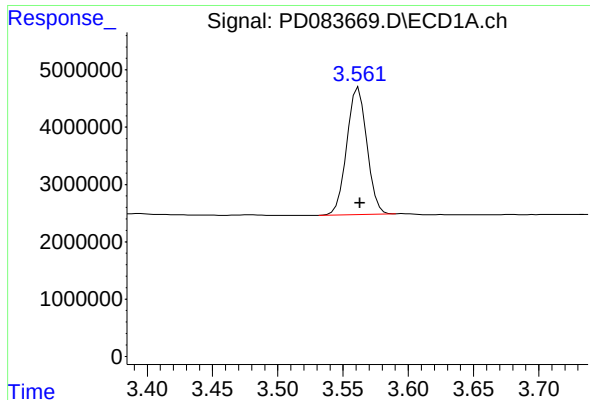
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
Data File : PD083669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2024 06:04
Operator : AR\AJ
Sample : INDB310
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 10:16:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



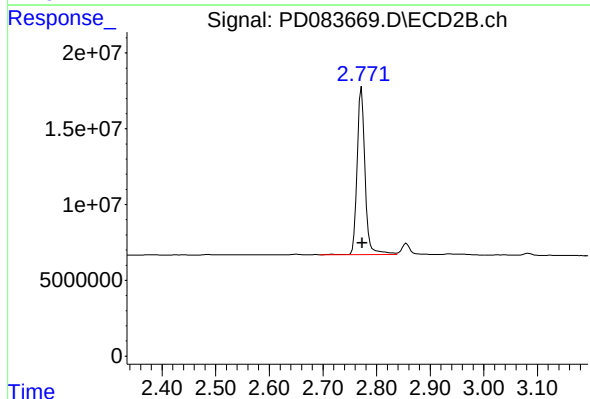
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

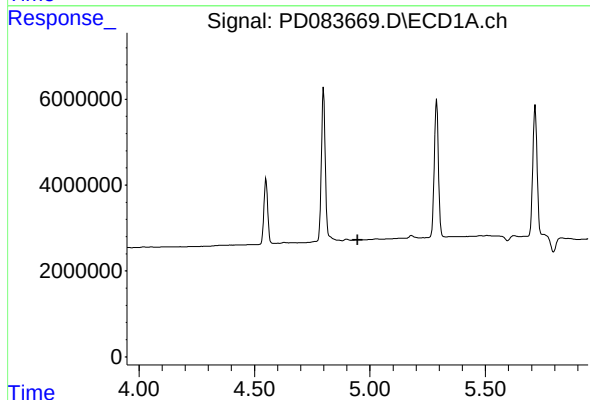
R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 23731339
Conc: 18.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



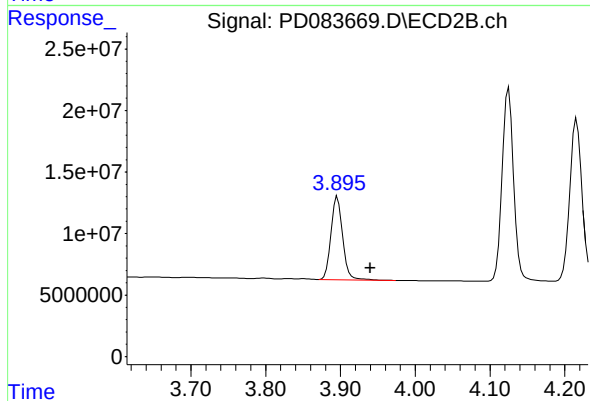
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 113889317
Conc: 20.89 ng/ml



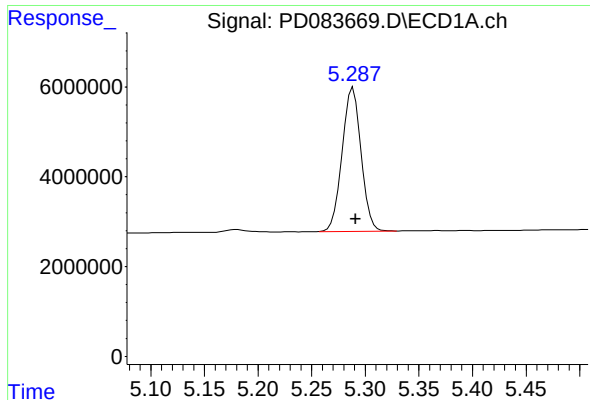
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

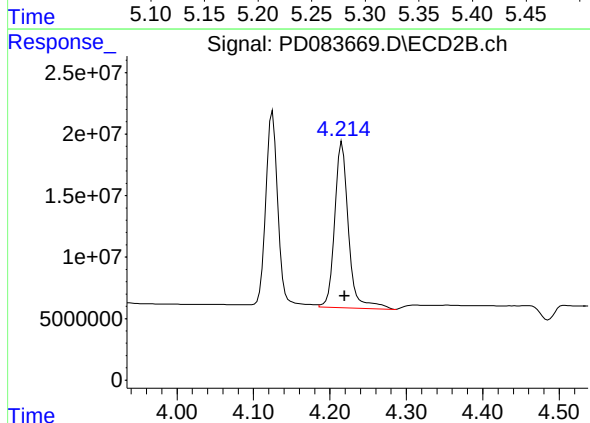
R.T.: 3.896 min
Delta R.T.: -0.044 min
Response: 73370256
Conc: 9.37 ng/ml



#5 Aldrin

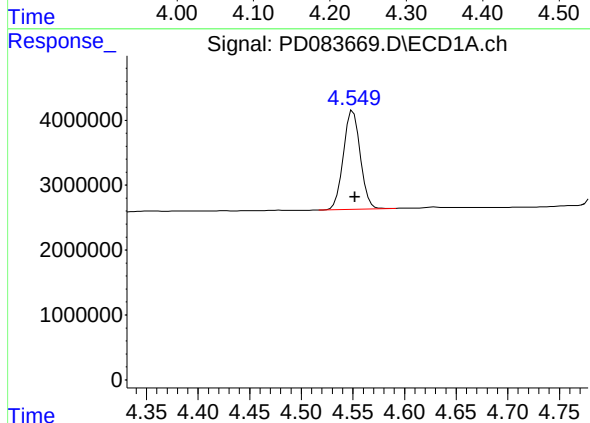
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 39263656
Conc: 16.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



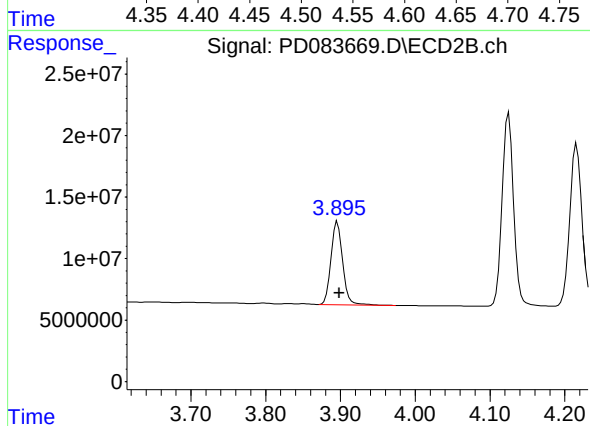
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 169205692
Conc: 21.90 ng/ml



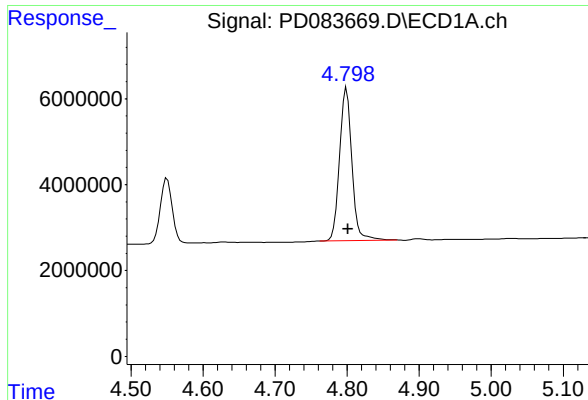
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 17369577
Conc: 17.24 ng/ml



#6 beta-BHC

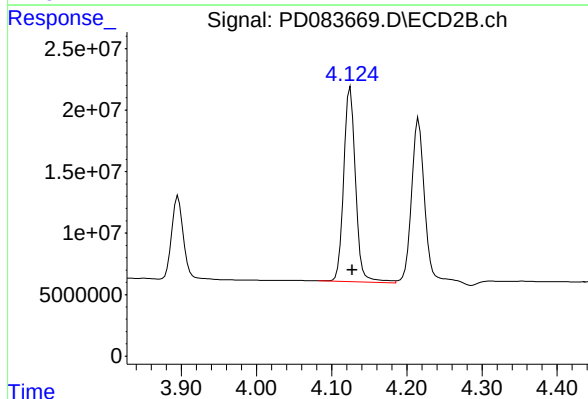
R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 73370256
Conc: 20.56 ng/ml



#7 delta-BHC

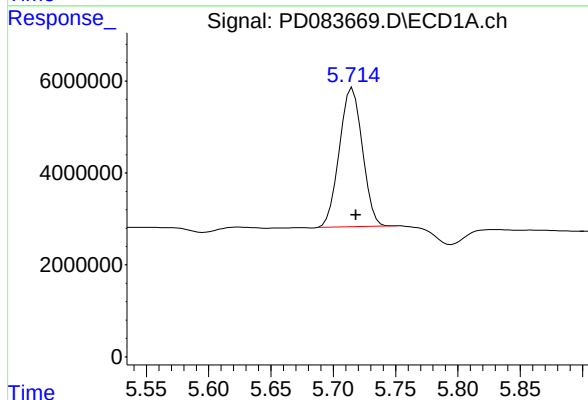
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 42051585
Conc: 16.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



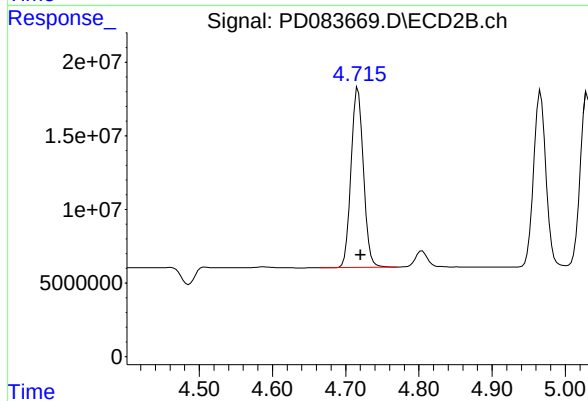
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.003 min
Response: 173612418
Conc: 20.36 ng/ml



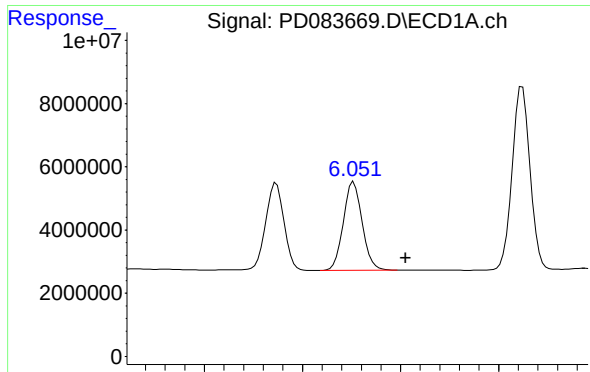
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.003 min
Response: 38786594
Conc: 18.78 ng/ml



#8 Heptachlor epoxide

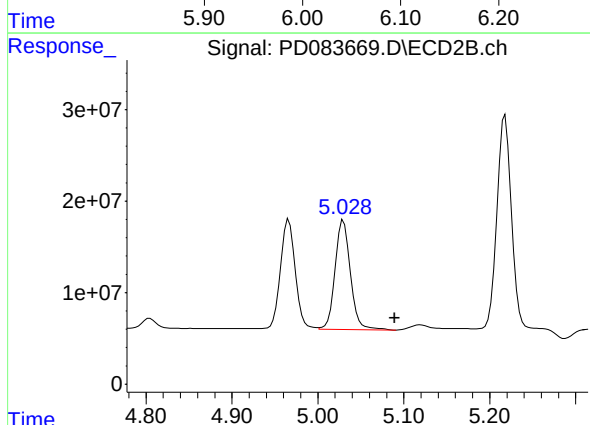
R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 142624945
Conc: 19.49 ng/ml



#9 Endosulfan I

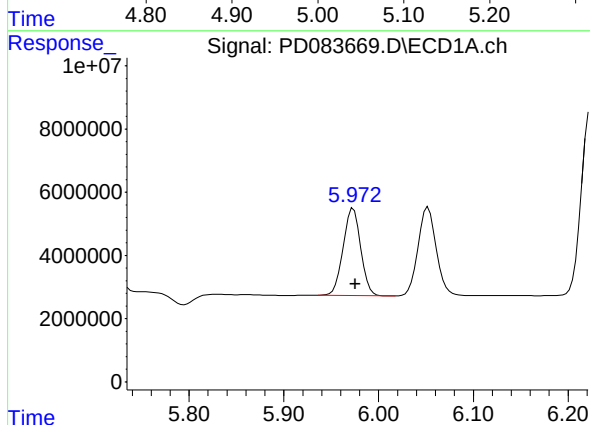
R.T.: 6.052 min
Delta R.T.: -0.053 min
Response: 37364128
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



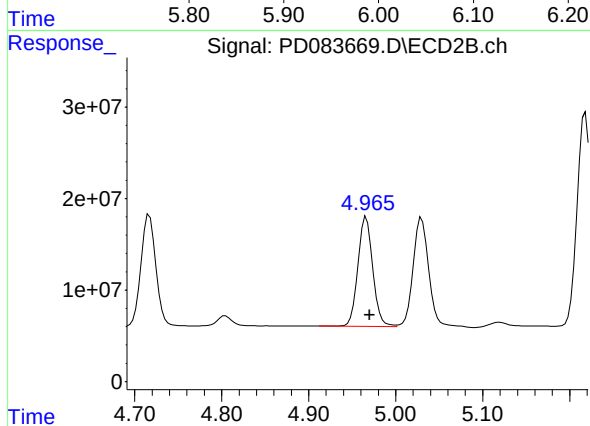
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: -0.060 min
Response: 149543832
Conc: 22.62 ng/ml



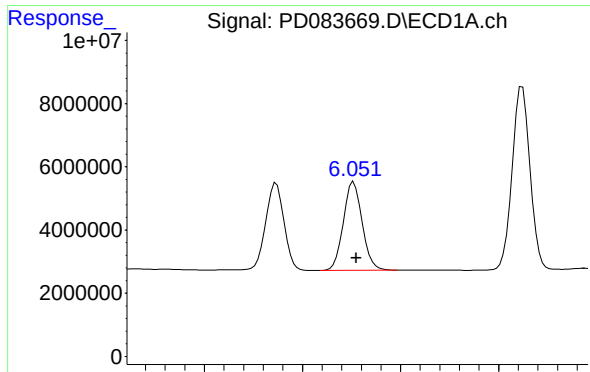
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 35496956
Conc: 17.43 ng/ml



#10 trans-Chlordane

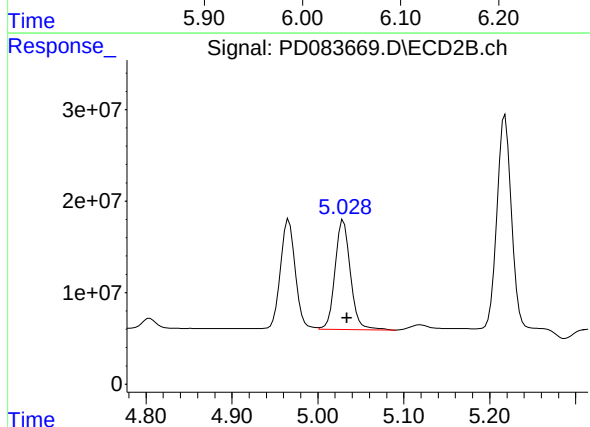
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 142875475
Conc: 19.67 ng/ml



#11 cis-Chlordane

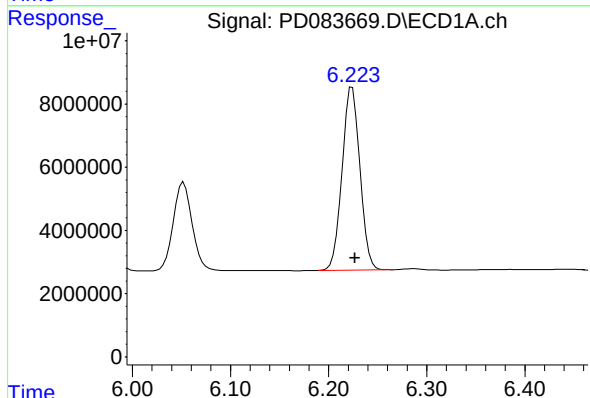
R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 37364128
Conc: 17.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



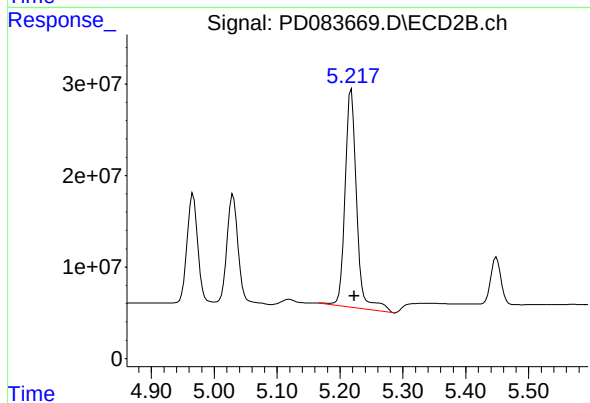
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 149543832
Conc: 20.31 ng/ml



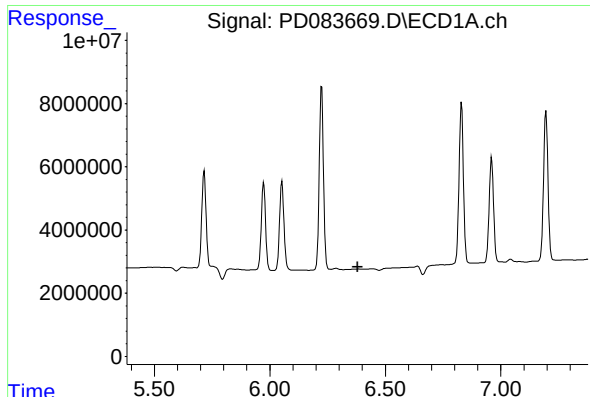
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 73339732
Conc: 35.36 ng/ml



#12 4,4'-DDE

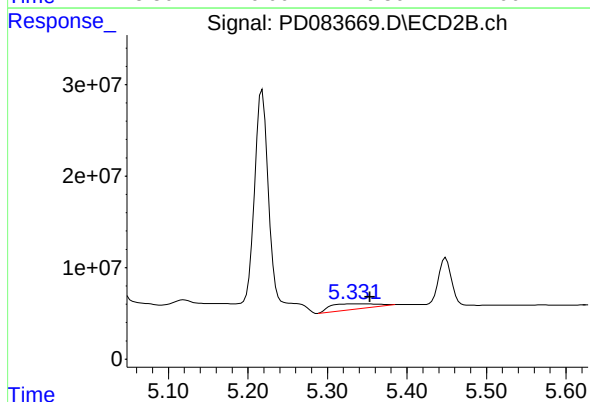
R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 306704209
Conc: 43.16 ng/ml



#13 Dieldrin

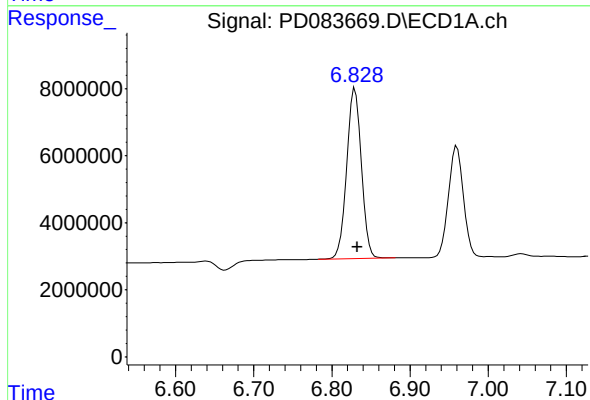
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



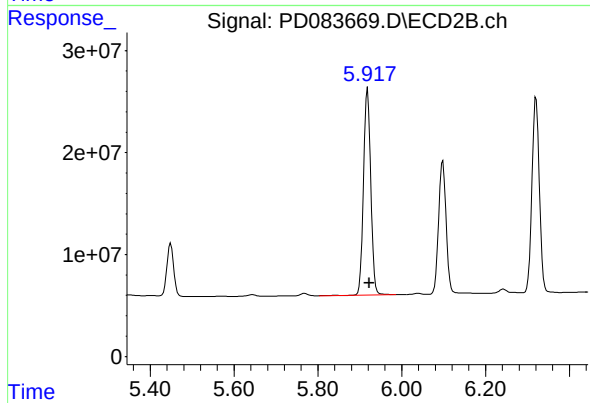
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 24182948
Conc: 3.32 ng/ml



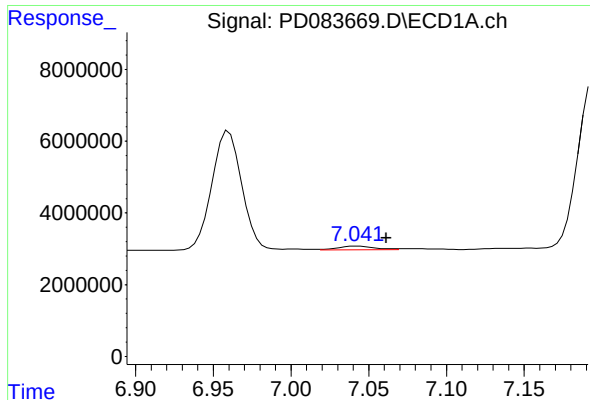
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: -0.003 min
Response: 66172198
Conc: 36.79 ng/ml



#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 243392961
Conc: 38.36 ng/ml



#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.019 min
Response: 1616114
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :

#17 4,4'-DDT

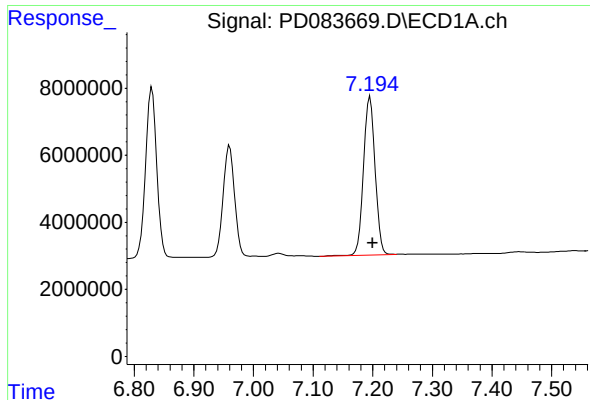
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 44679879
Conc: 33.50 ng/ml

#18 Endrin aldehyde

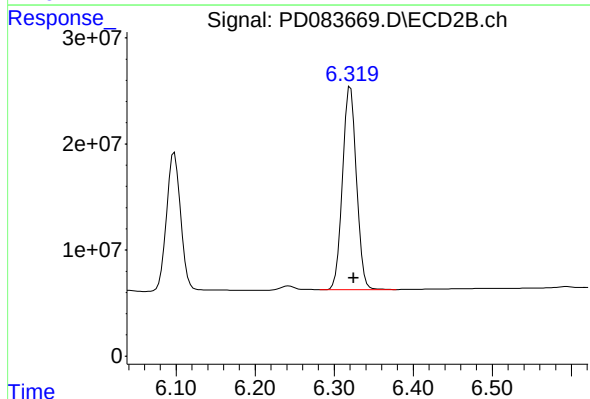
R.T.: 6.098 min
Delta R.T.: -0.005 min
Response: 161949122
Conc: 33.81 ng/ml



#19 Endosulfan Sulfate

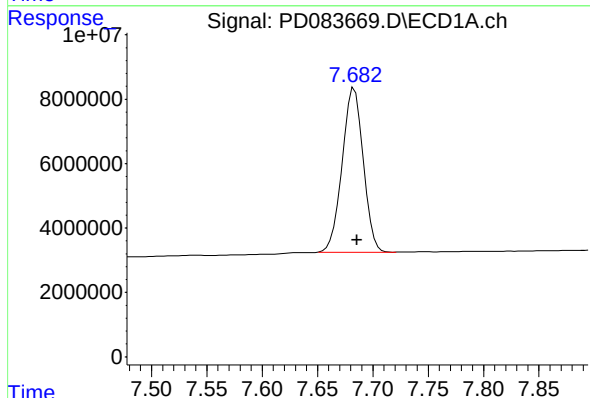
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 63932102
Conc: 37.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



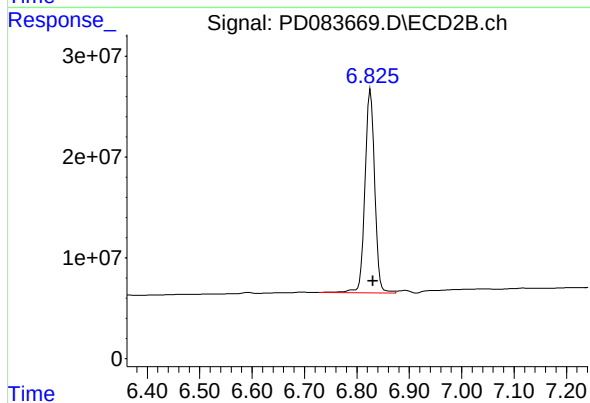
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 234604540
Conc: 37.97 ng/ml



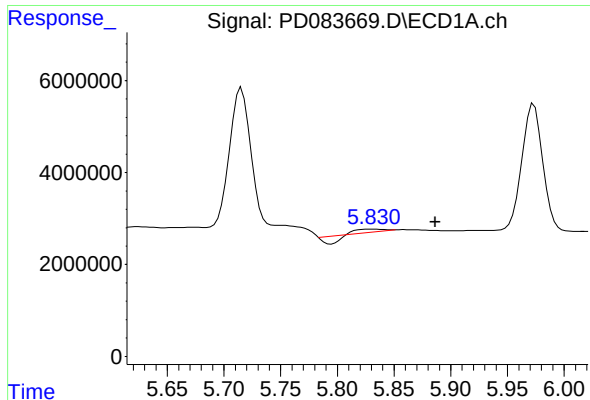
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 67851388
Conc: 36.40 ng/ml



#21 Endrin ketone

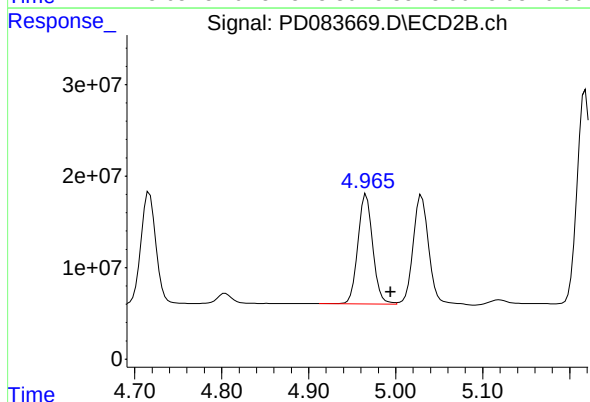
R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 259720069
Conc: 38.63 ng/ml



#22 Toxaphene-1

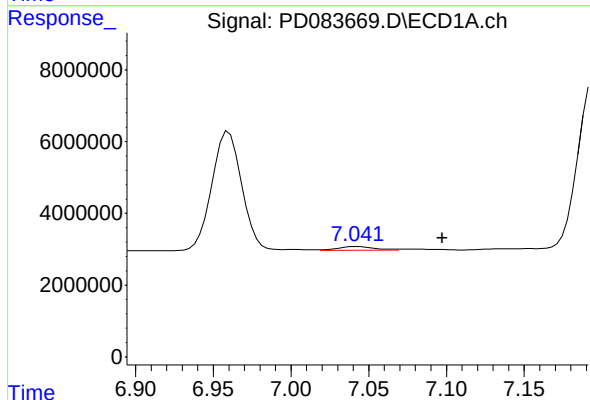
R.T.: 5.831 min
Delta R.T.: -0.055 min
Response: 86326
Conc: 14.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



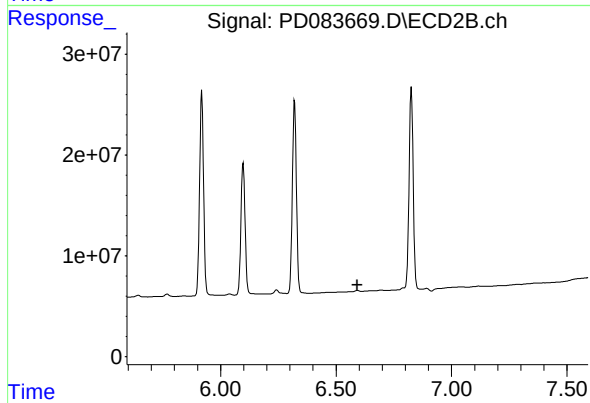
#22 Toxaphene-1

R.T.: 4.966 min
Delta R.T.: -0.028 min
Response: 142875475
Conc: 3945.84 ng/ml



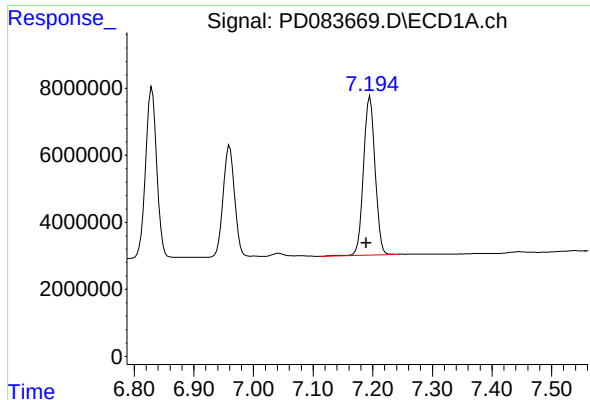
#24 Toxaphene-3

R.T.: 7.042 min
Delta R.T.: -0.055 min
Response: 1616114
Conc: 33.24 ng/ml



#24 Toxaphene-3

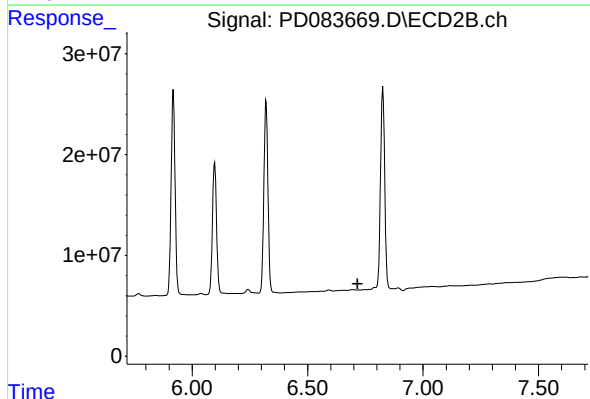
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

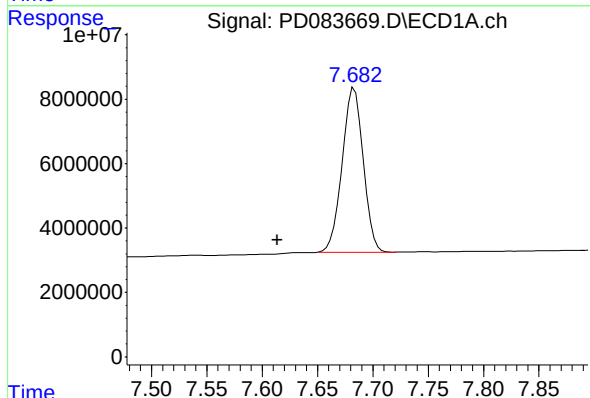
R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 63932102
Conc: 1766.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



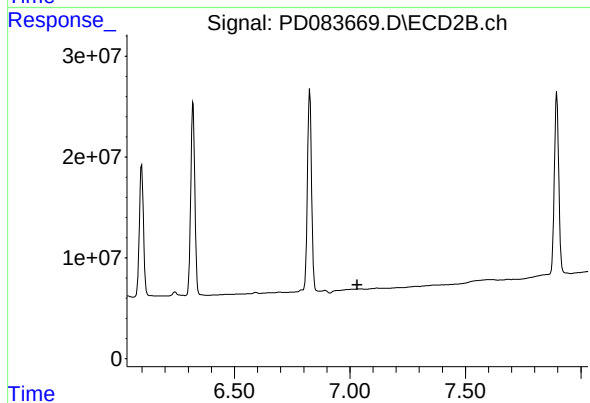
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



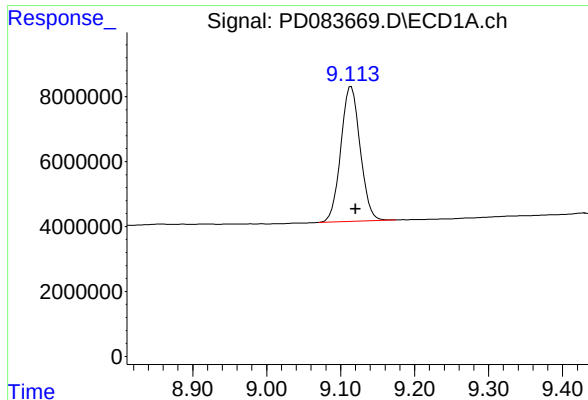
#26 Toxaphene-5

R.T.: 7.683 min
Delta R.T.: 0.070 min
Response: 67851388
Conc: 2560.74 ng/ml



#26 Toxaphene-5

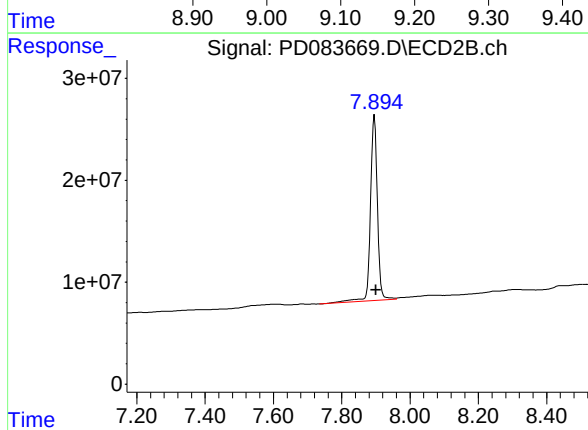
R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.006 min
Response: 75289883
Conc: 38.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 257289505
Conc: 42.37 ng/ml