

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012423\
 Data File : PD073718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 08:40
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 09:47:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 19 02:45:26 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.556	2.776	53994617	30147519	23.099	23.681
28)	SA Decachlor...	9.105	7.935	59693006	27310787	21.182	23.474
Target Compounds							
4)	MA Heptachlor	4.925	0.000	234579	0	0.063	N.D. #
5)	MB Aldrin	5.262f	0.000	156013	0	0.043	N.D. #
6)	B beta-BHC	4.511f	3.916	181839	87452	0.117	0.132
7)	B delta-BHC	4.782	0.000	3827819	0	1.138	N.D. #
8)	B Heptachlo...	5.703	0.000	2371123	0	0.743	N.D. #
9)	A Endosulfan I	6.098	0.000	469524	0	0.153	N.D. #
10)	B gamma-Chl...	5.953	0.000	851469	0	0.259	N.D. #
11)	B alpha-Chl...	6.044	0.000	226510	0	0.069	N.D. #
15)	B Endosulfa...	6.798f	0.000	340721	0	0.129	N.D. #
21)	B Endrin ke...	7.700f	0.000	756176	0	0.250	N.D. #
24)	Chlordane-2	5.262	4.364	156013	330710	1.233	6.623 #
25)	Chlordane-3	5.953	0.000	851469	0	1.819	N.D. #
26)	Chlordane-4	6.044	0.000	226510	0	0.396	N.D. #
27)	Chlordane-5	0.000	5.975f	0	233459	N.D.	4.646 #

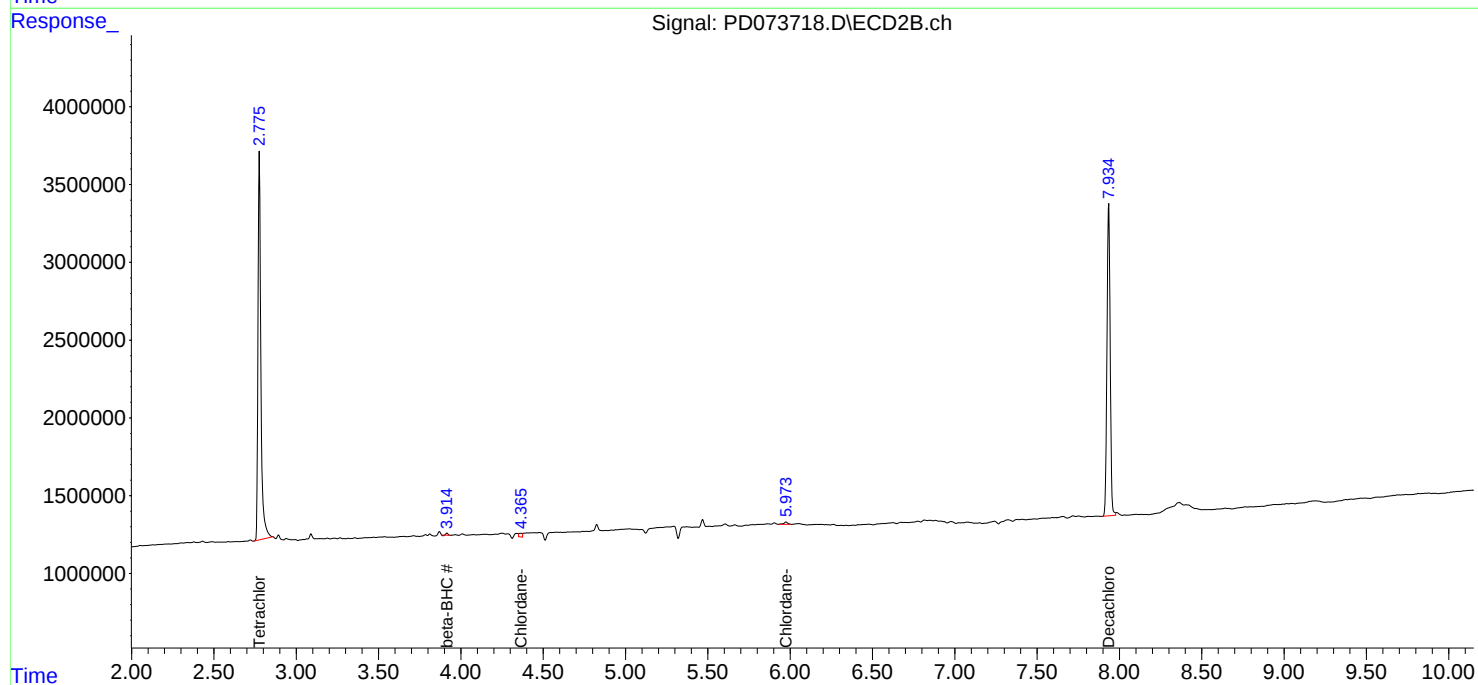
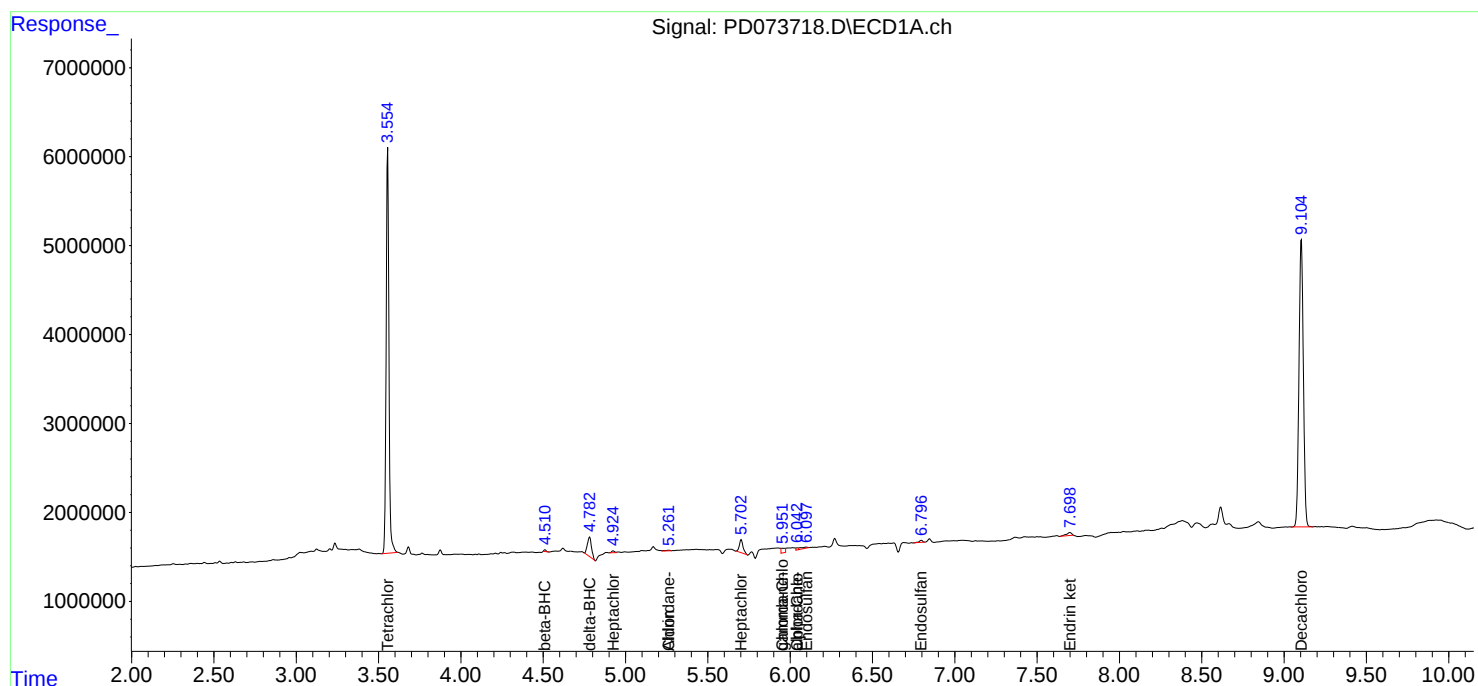
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

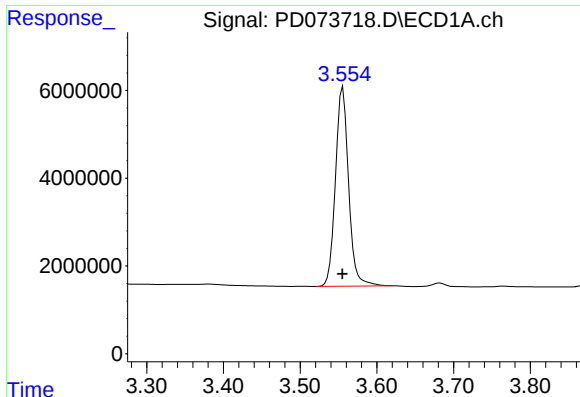
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012423\
Data File : PD073718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 08:40
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 09:47:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
Quant Title : GC Extractables
QLast Update : Thu Jan 19 02:45:26 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

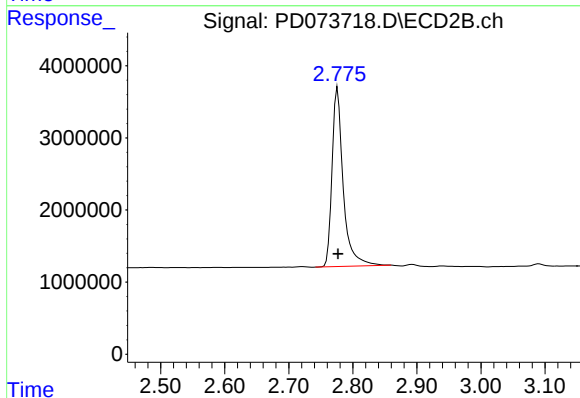




#1 Tetrachloro-m-xylene

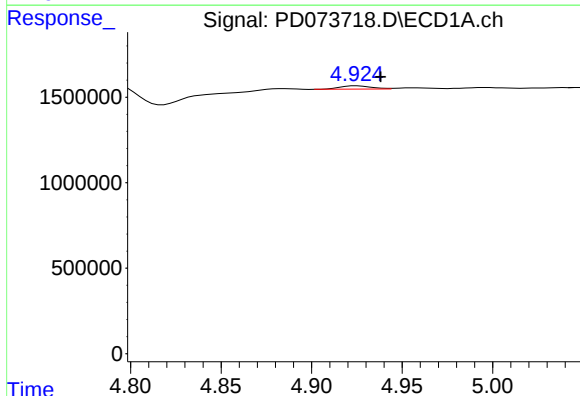
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 53994617
Conc: 23.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



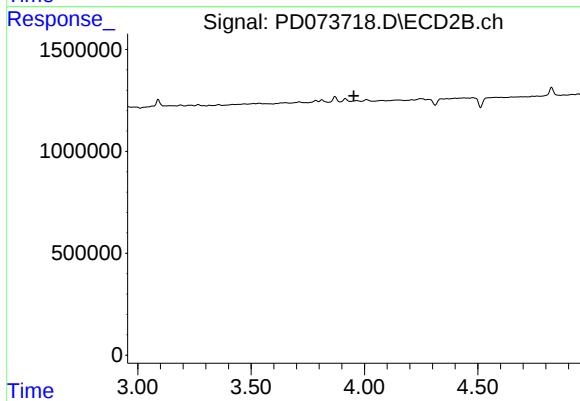
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 30147519
Conc: 23.68 ng/ml



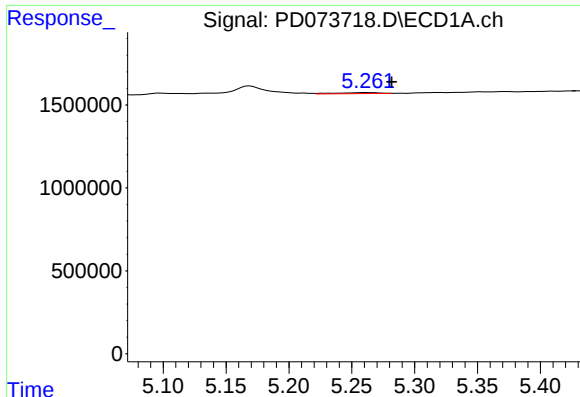
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.013 min
Response: 234579
Conc: 0.06 ng/ml



#4 Heptachlor

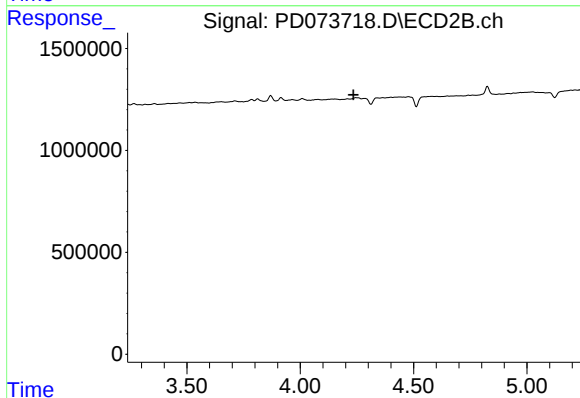
R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



#5 Aldrin

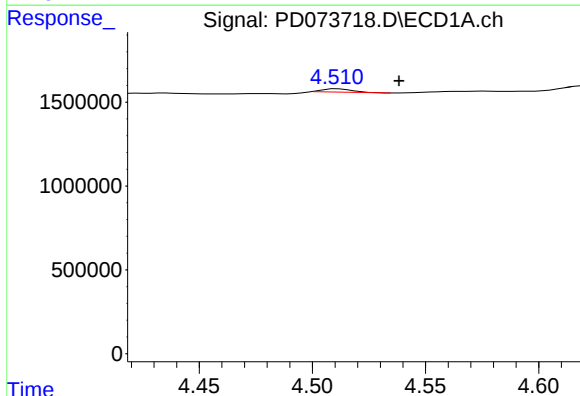
R.T.: 5.262 min
Delta R.T.: -0.019 min
Response: 156013
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



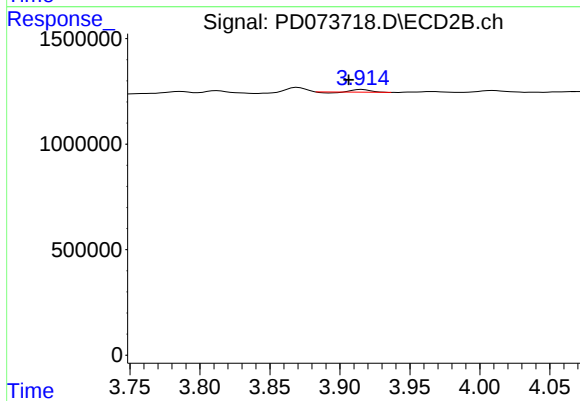
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



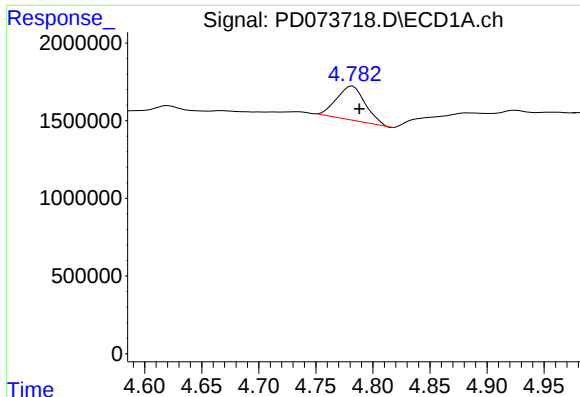
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: -0.027 min
Response: 181839
Conc: 0.12 ng/ml



#6 beta-BHC

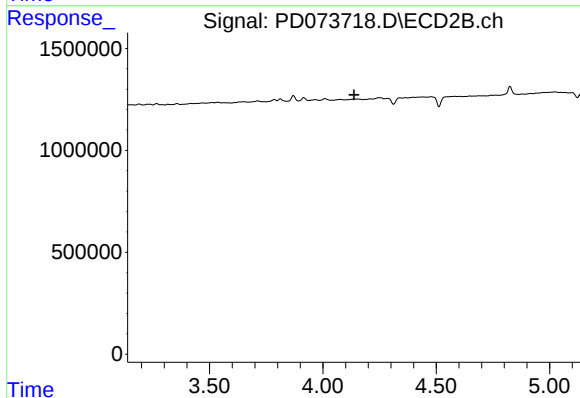
R.T.: 3.916 min
Delta R.T.: 0.010 min
Response: 87452
Conc: 0.13 ng/ml



#7 delta-BHC

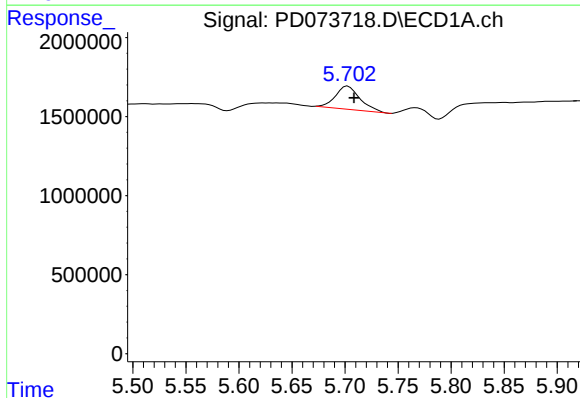
R.T.: 4.782 min
Delta R.T.: -0.006 min
Response: 3827819
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



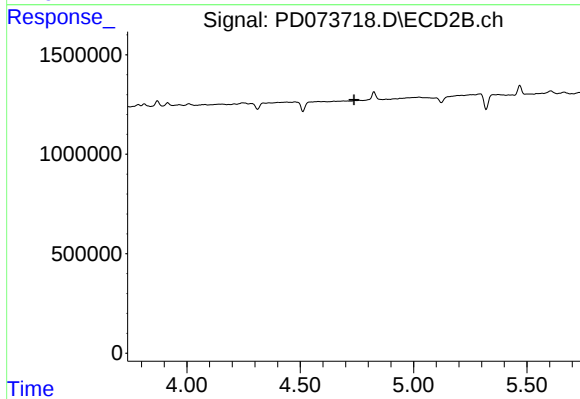
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



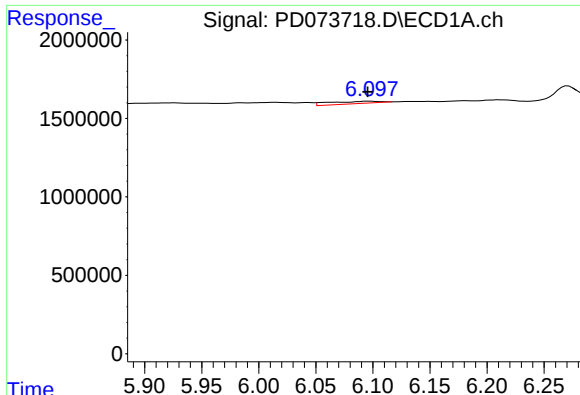
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 2371123
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

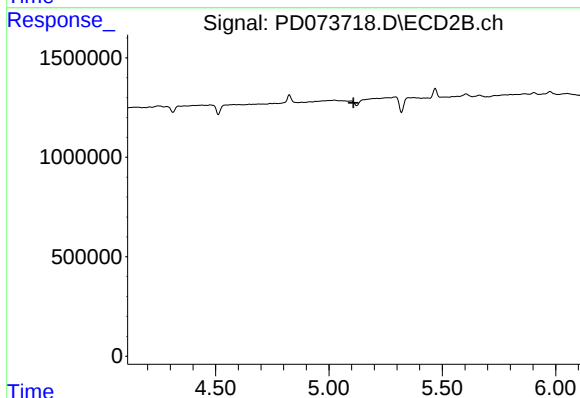
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#9 Endosulfan I

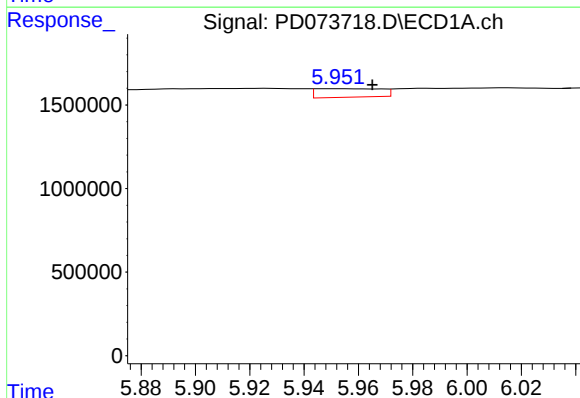
R.T.: 6.098 min
Delta R.T.: 0.002 min
Response: 469524
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



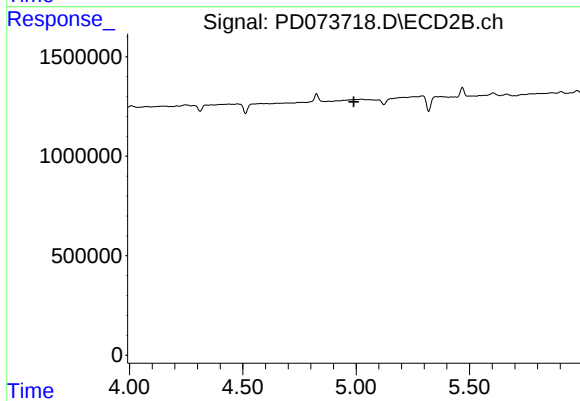
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



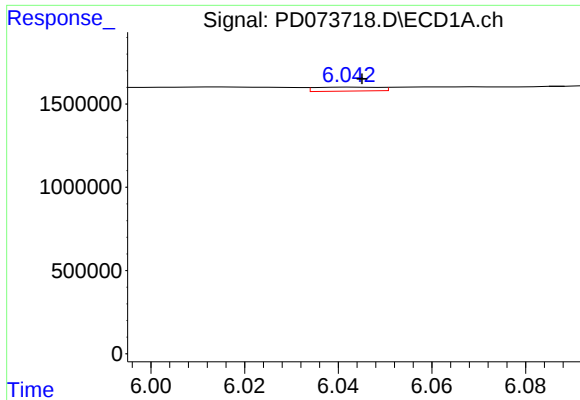
#10 gamma-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.012 min
Response: 851469
Conc: 0.26 ng/ml



#10 gamma-Chlordane

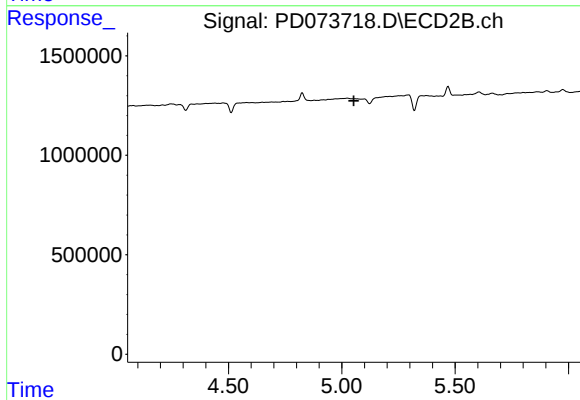
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

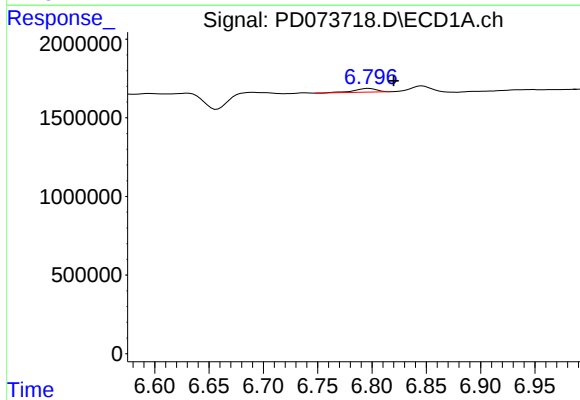
R.T.: 6.044 min
Delta R.T.: -0.001 min
Response: 226510
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



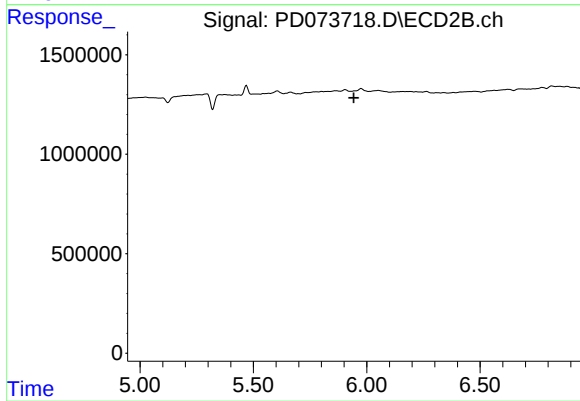
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



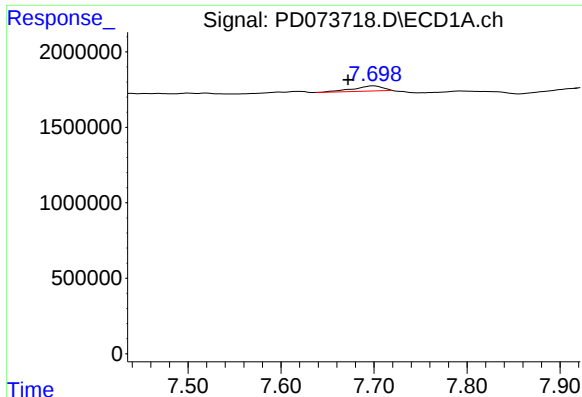
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: -0.023 min
Response: 340721
Conc: 0.13 ng/ml



#15 Endosulfan II

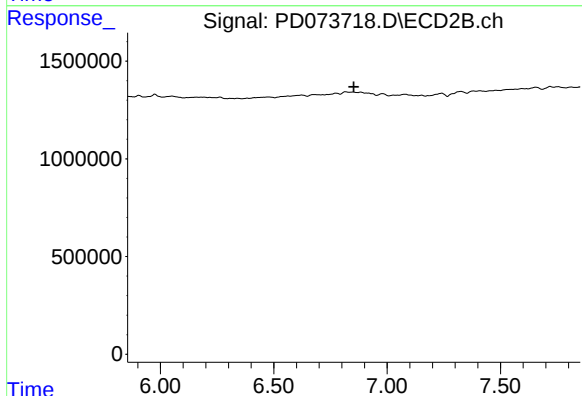
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#21 Endrin ketone

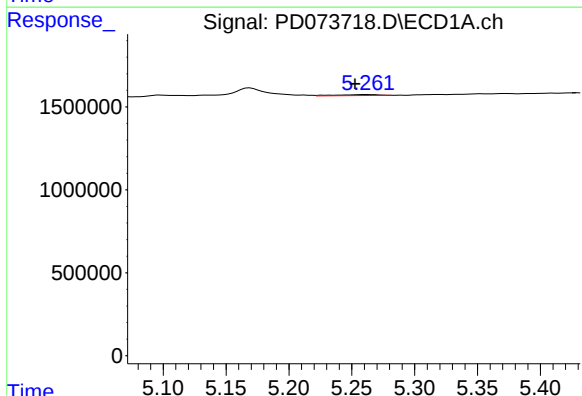
R.T.: 7.700 min
Delta R.T.: 0.028 min
Response: 756176
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



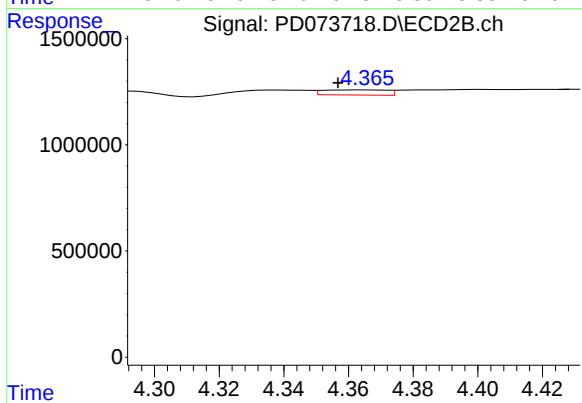
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



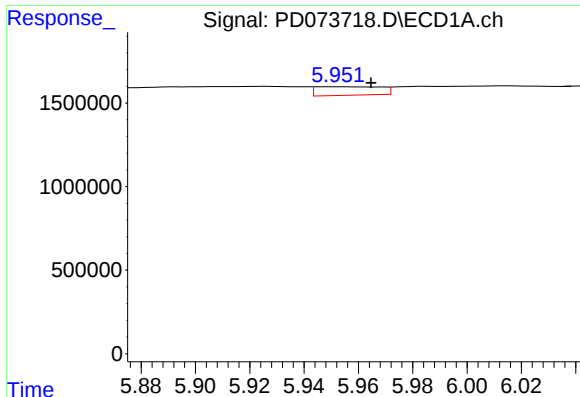
#24 Chlordane-2

R.T.: 5.262 min
Delta R.T.: 0.010 min
Response: 156013
Conc: 1.23 ng/ml



#24 Chlordane-2

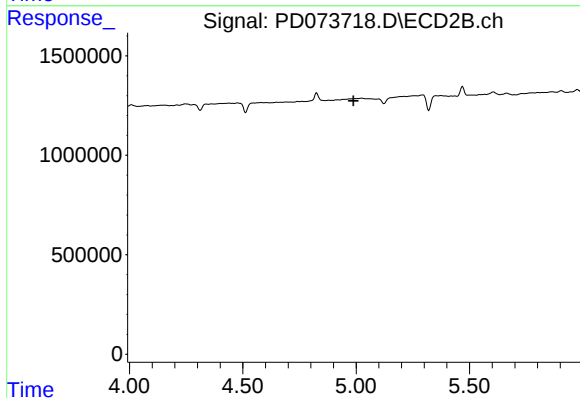
R.T.: 4.364 min
Delta R.T.: 0.007 min
Response: 330710
Conc: 6.62 ng/ml



#25 Chlordane-3

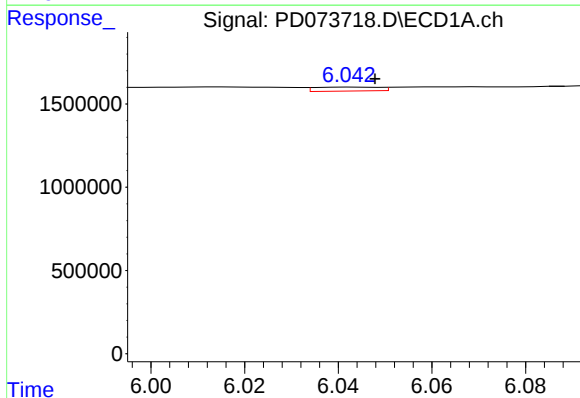
R.T.: 5.953 min
Delta R.T.: -0.012 min
Response: 851469
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



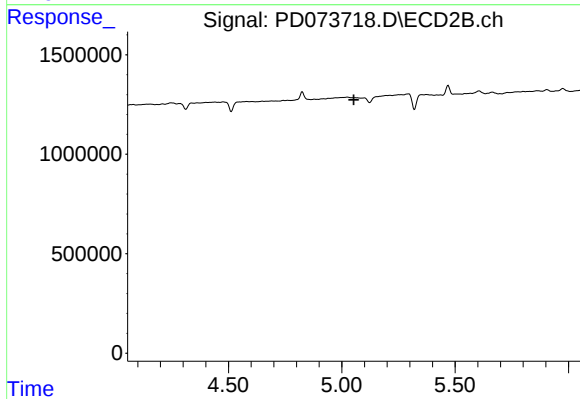
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



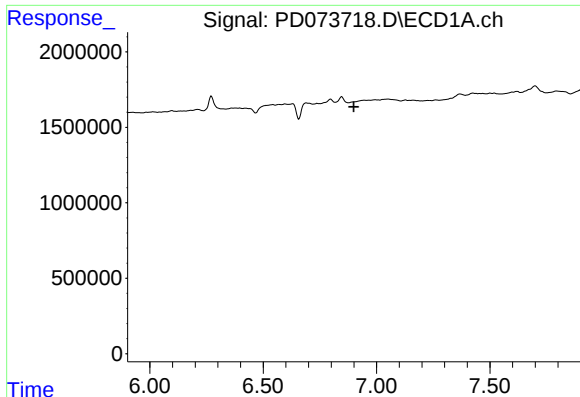
#26 Chlordane-4

R.T.: 6.044 min
Delta R.T.: -0.004 min
Response: 226510
Conc: 0.40 ng/ml



#26 Chlordane-4

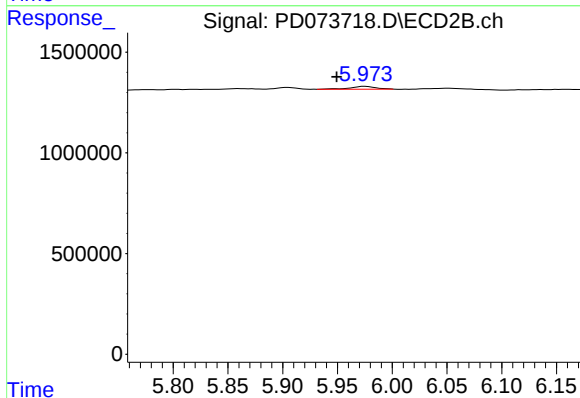
R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#27 Chlordane-5

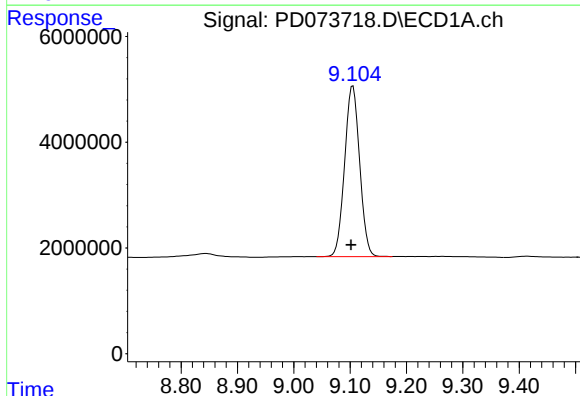
R.T.: 0.000 min
Exp R.T.: 6.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



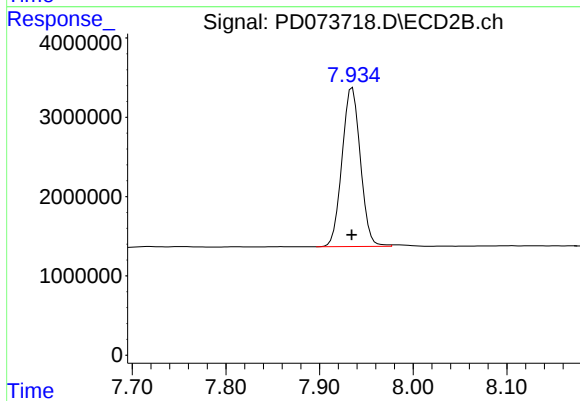
#27 Chlordane-5

R.T.: 5.975 min
Delta R.T.: 0.026 min
Response: 233459
Conc: 4.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.003 min
Response: 59693006
Conc: 21.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 27310787
Conc: 23.47 ng/ml