

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 12:52
 Operator : AR\AJ
 Sample : PB148148BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:28:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	2.744	3.497	47545705	700.3E6	18.946	19.318
28)	SA Decachlor...	7.919	8.986	49852245	206.6E6	19.556	20.567
Target Compounds							
2)	A alpha-BHC	0.000	3.943f	0	491186	N.D.	0.010 #
3)	MA gamma-BHC...	0.000	4.293	0	2537933	N.D.	0.061 #
4)	MA Heptachlor	0.000	4.877	0	12814345	N.D.	0.426 #
5)	MB Aldrin	0.000	5.198	0	9681203	N.D.	0.401 #
6)	B beta-BHC	0.000	4.490	0	3343481	N.D.	0.201 #
8)	B Heptachlo...	4.711	5.635	51901	15472077	0.016	0.815 #
9)	A Endosulfan I	0.000	6.020	0	8891527	N.D.	0.524 #
10)	B gamma-Chl...	0.000	5.891	0	6484748	N.D.	0.350 #
11)	B alpha-Chl...	0.000	5.976	0	2957500	N.D.	0.165 #
12)	B 4,4'-DDE	0.000	6.154	0	2874846	N.D.	0.162 #
13)	MA Dieldrin	5.324f	6.292	336057	1598727	0.107	0.092
14)	MA Endrin	5.644f	0.000	823524	0	0.303	N.D. #
15)	B Endosulfa...	0.000	6.765	0	1142508	N.D.	0.085 #
17)	MA 4,4'-DDT	0.000	6.984	0	1209835	N.D.	0.086 #
18)	B Endrin al...	0.000	6.904	0	571201	N.D.	0.053 #
19)	B Endosulfa...	0.000	7.121	0	838319	N.D.	0.066 #
21)	B Endrin ke...	0.000	7.632f	0	1183455	N.D.	0.084 #
24)	Chlordane-2	4.320	5.198	246106	9681203	2.136	11.145 #
25)	Chlordane-3	0.000	5.891	0	6484748	N.D.	2.570 #
26)	Chlordane-4	0.000	5.976	0	2957500	N.D.	1.035 #

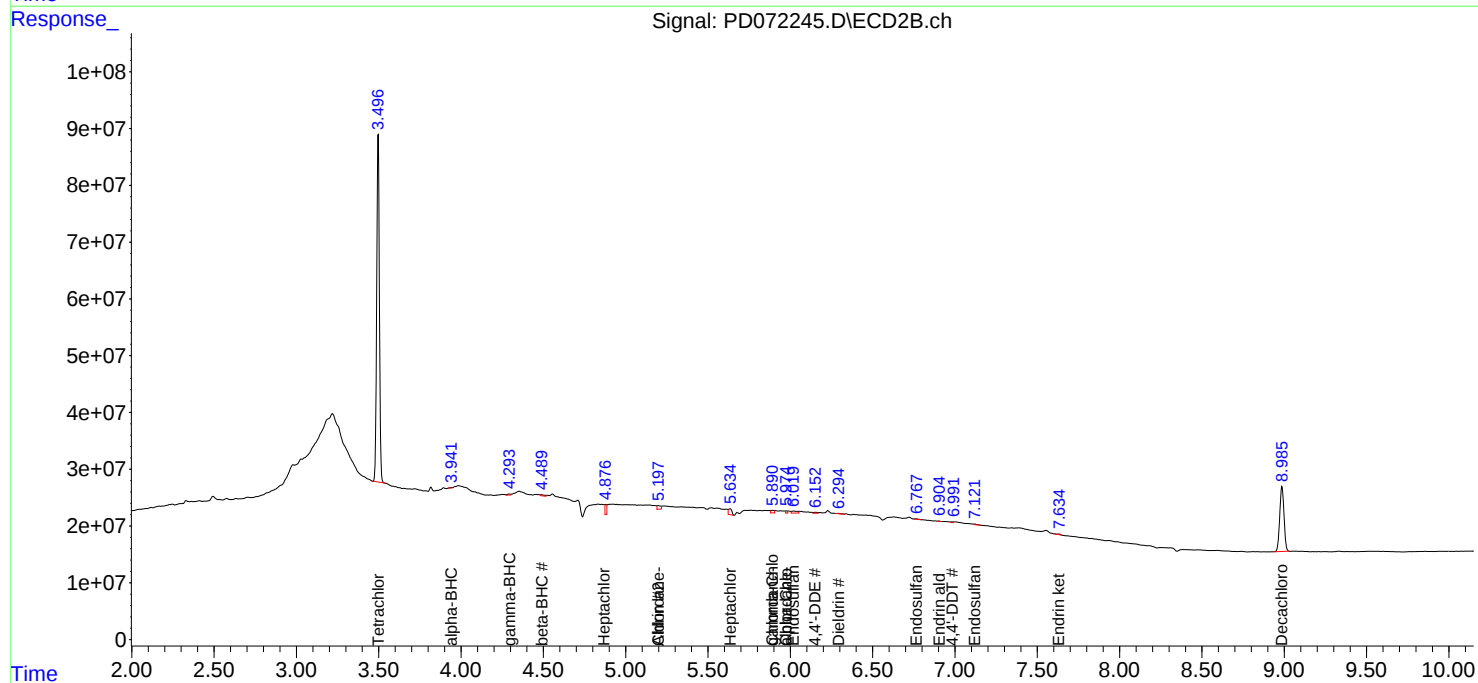
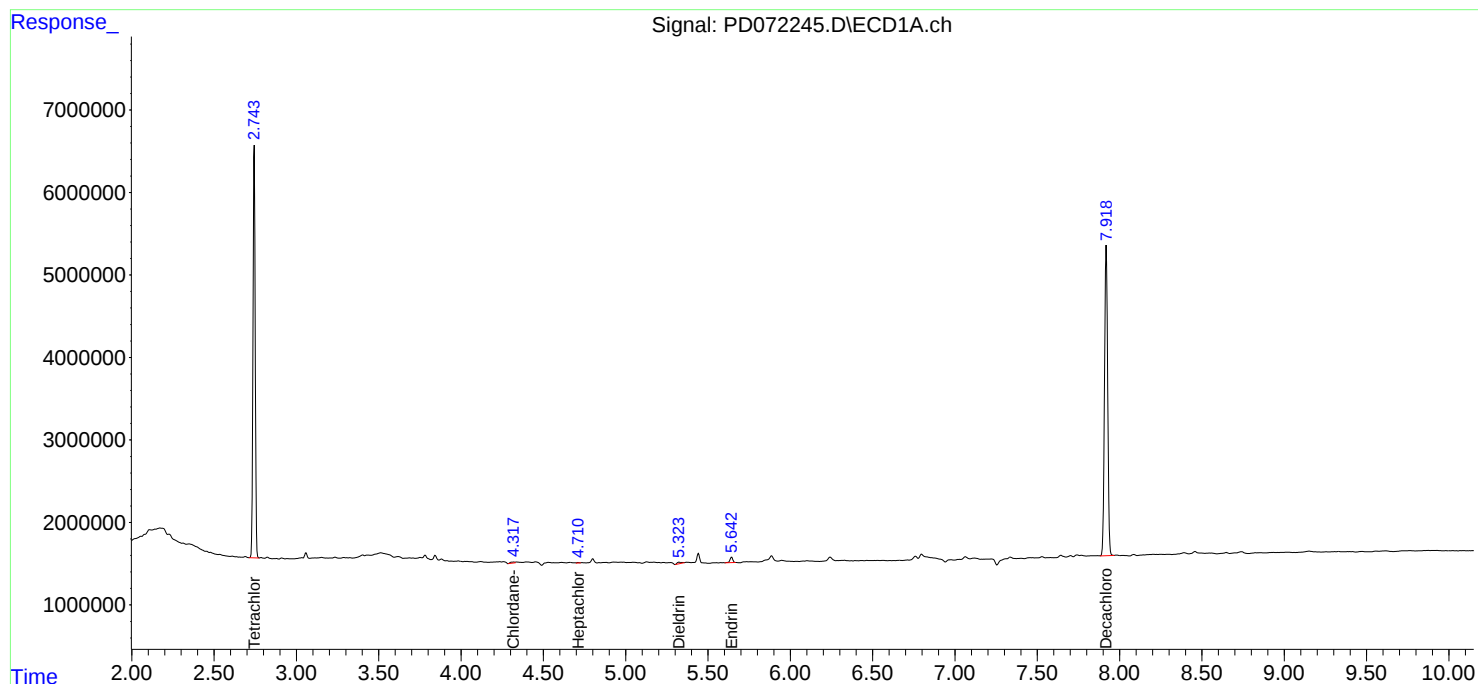
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

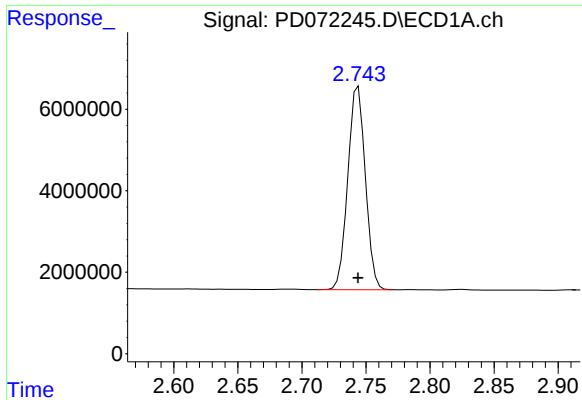
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 12:52
Operator : AR\AJ
Sample : PB148148BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 07 00:28:47 2022
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Quant Title : GC Extractables
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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

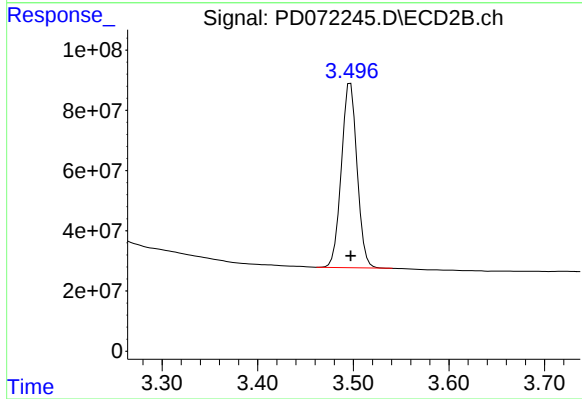




#1 Tetrachloro-m-xylene

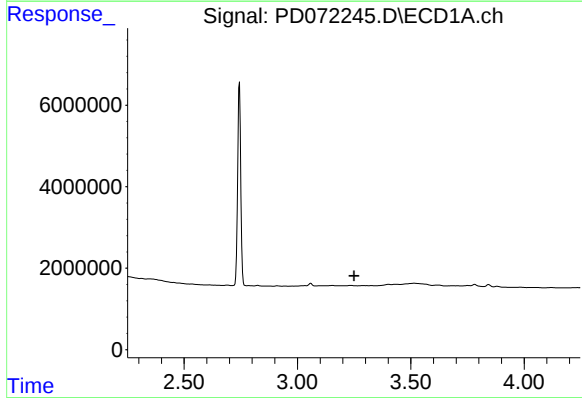
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 47545705
Conc: 18.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



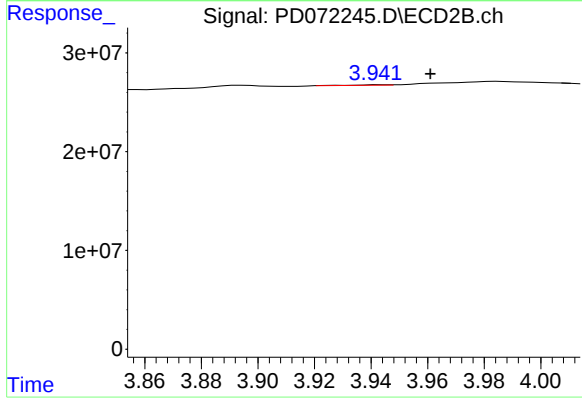
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 700297436
Conc: 19.32 ng/ml



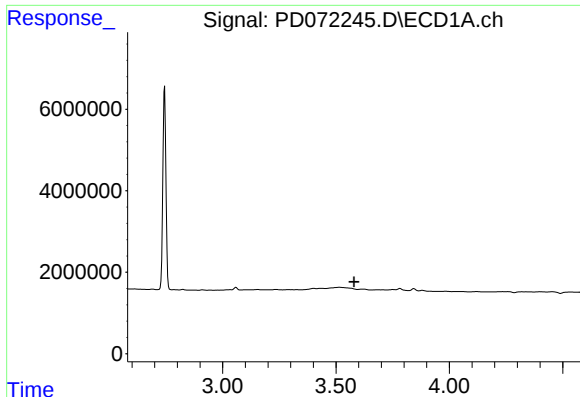
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.249 min
Response: 0
Conc: N.D.



#2 alpha-BHC

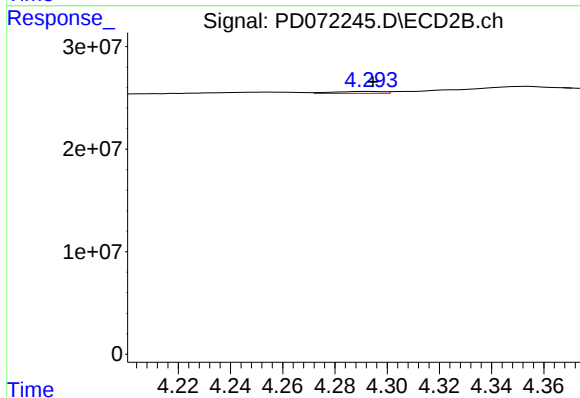
R.T.: 3.943 min
Delta R.T.: -0.018 min
Response: 491186
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

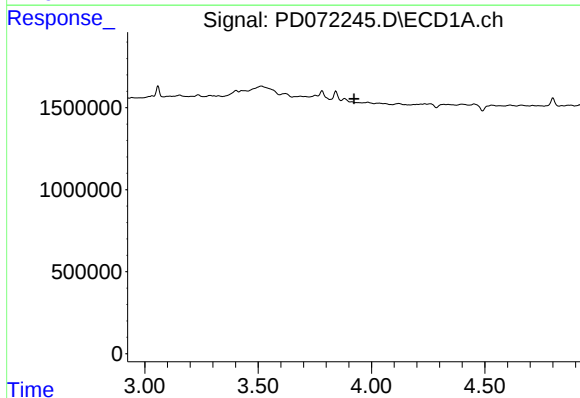
R.T.: 0.000 min
Exp R.T.: 3.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



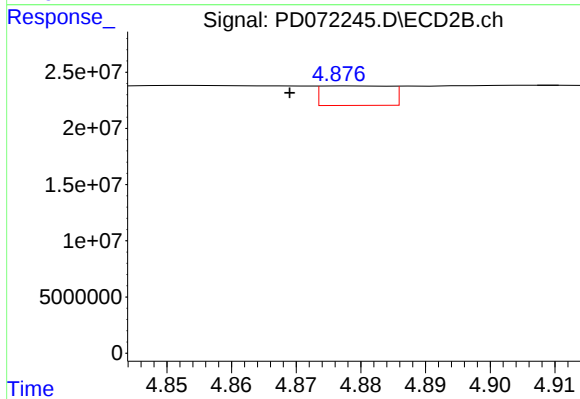
#3 gamma-BHC (Lindane)

R.T.: 4.293 min
Delta R.T.: -0.001 min
Response: 2537933
Conc: 0.06 ng/ml



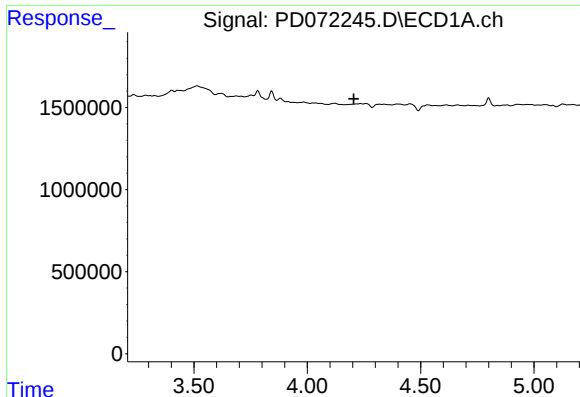
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

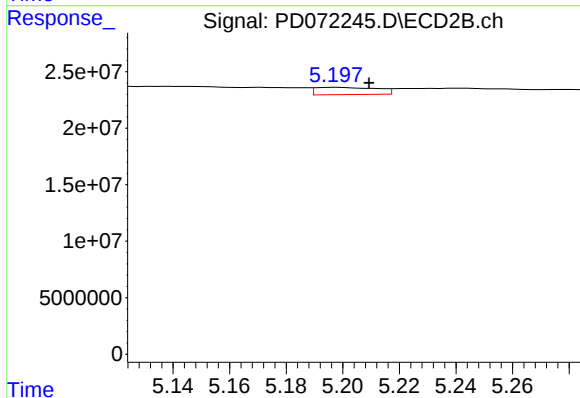
R.T.: 4.877 min
Delta R.T.: 0.008 min
Response: 12814345
Conc: 0.43 ng/ml



#5 Aldrin

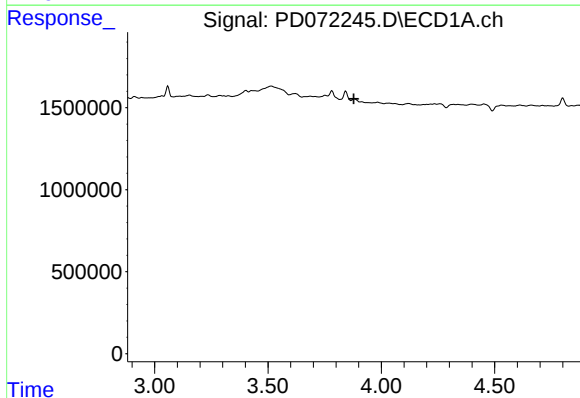
R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



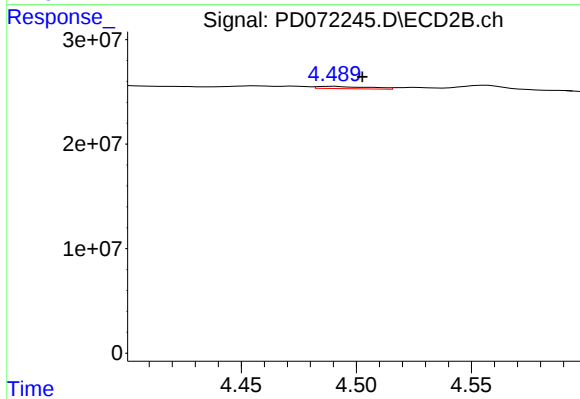
#5 Aldrin

R.T.: 5.198 min
Delta R.T.: -0.011 min
Response: 9681203
Conc: 0.40 ng/ml



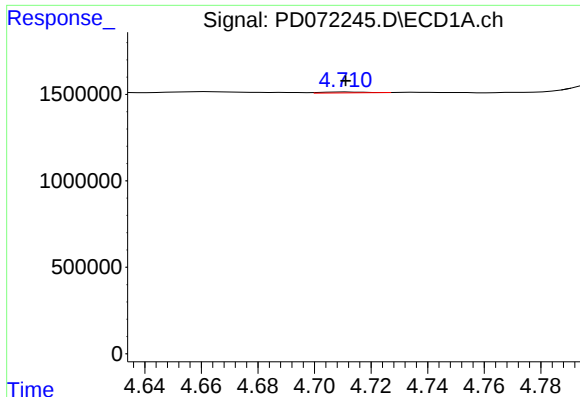
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.879 min
Response: 0
Conc: N.D.



#6 beta-BHC

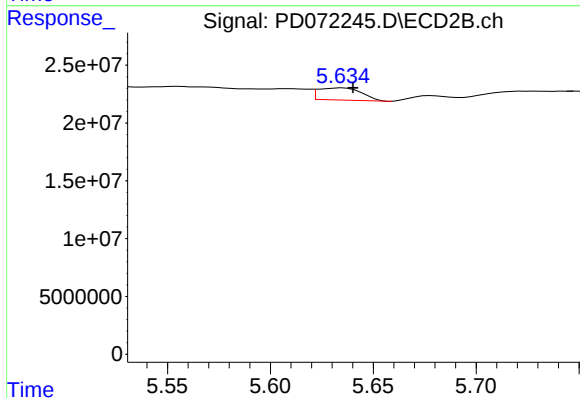
R.T.: 4.490 min
Delta R.T.: -0.012 min
Response: 3343481
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

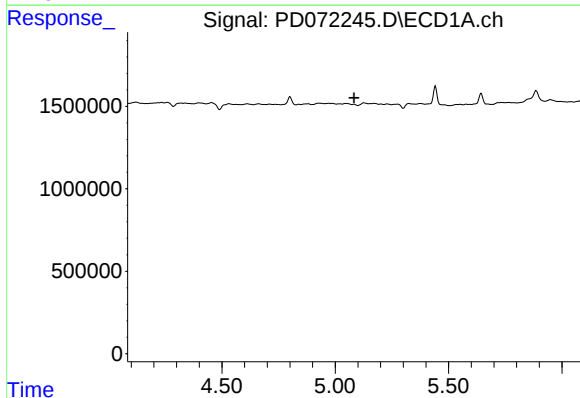
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 51901
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



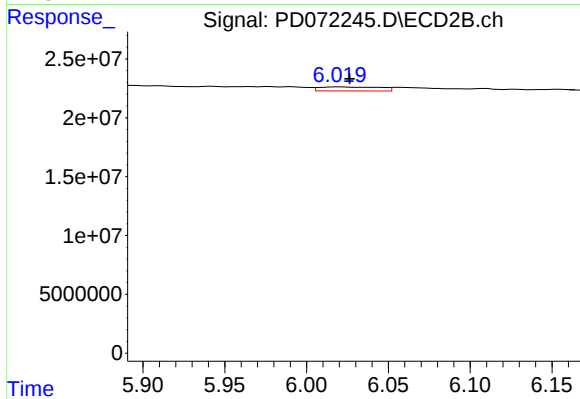
#8 Heptachlor epoxide

R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 15472077
Conc: 0.81 ng/ml



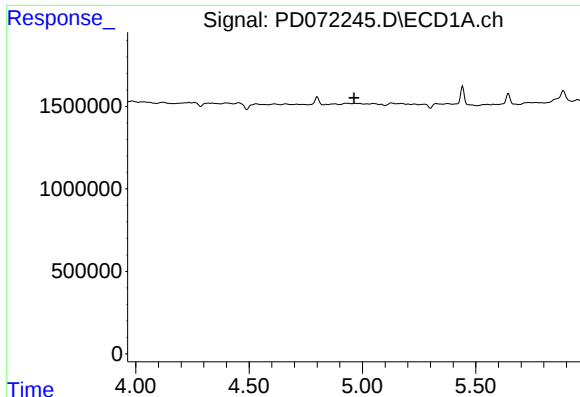
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



#9 Endosulfan I

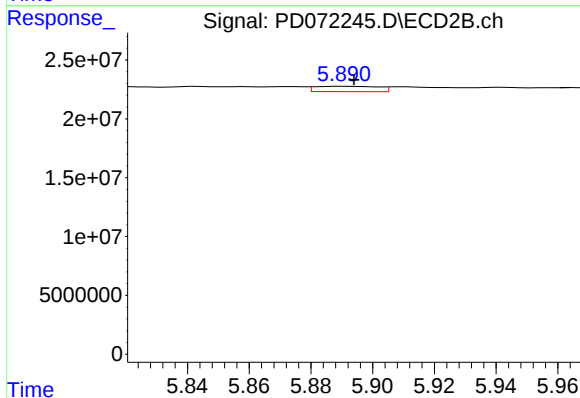
R.T.: 6.020 min
Delta R.T.: -0.006 min
Response: 8891527
Conc: 0.52 ng/ml



#10 gamma-Chlordane

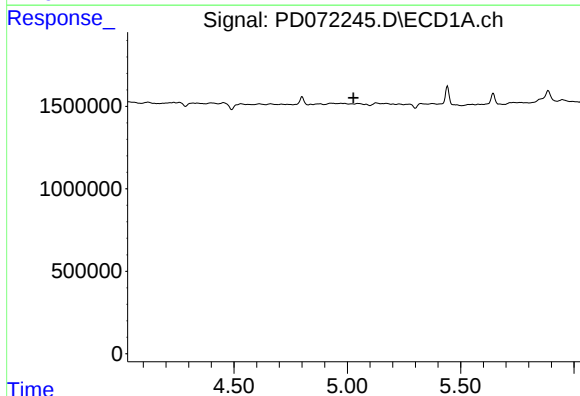
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



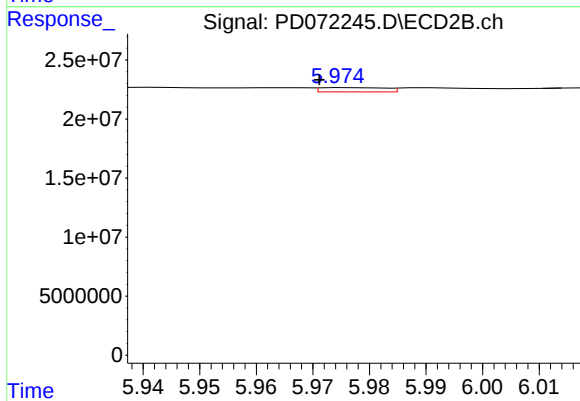
#10 gamma-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 6484748
Conc: 0.35 ng/ml



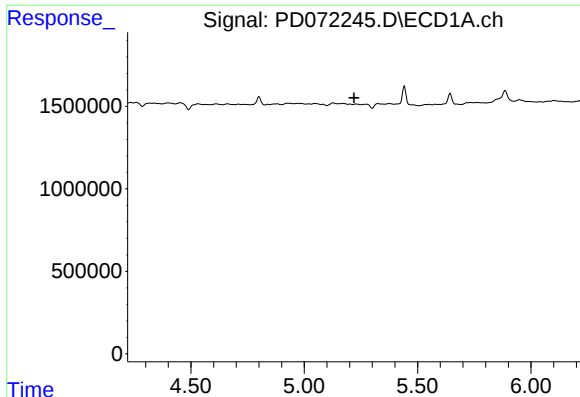
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

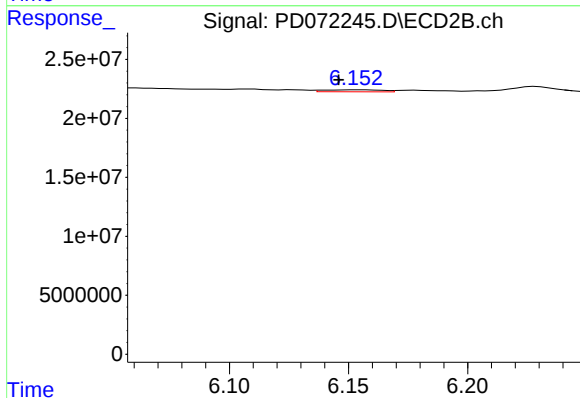
R.T.: 5.976 min
Delta R.T.: 0.005 min
Response: 2957500
Conc: 0.16 ng/ml



#12 4,4'-DDE

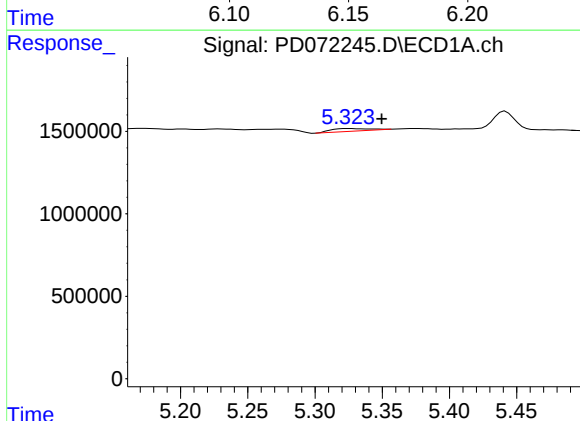
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



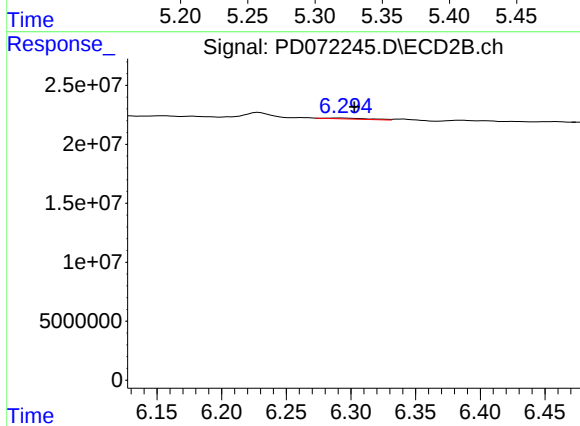
#12 4,4'-DDE

R.T.: 6.154 min
Delta R.T.: 0.008 min
Response: 2874846
Conc: 0.16 ng/ml



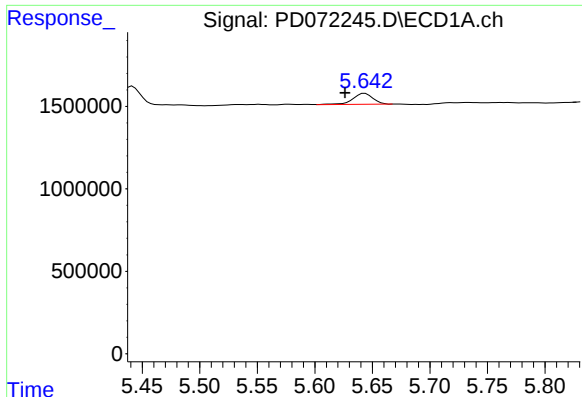
#13 Dieldrin

R.T.: 5.324 min
Delta R.T.: -0.025 min
Response: 336057
Conc: 0.11 ng/ml



#13 Dieldrin

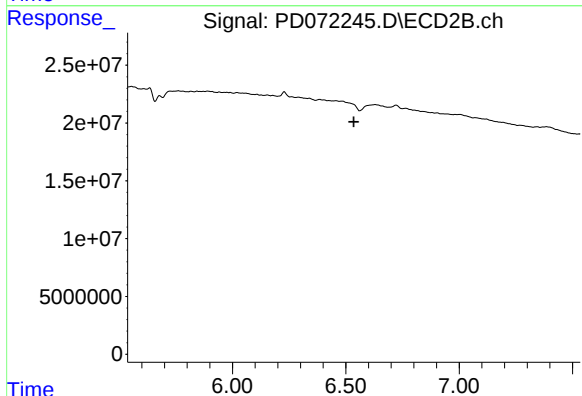
R.T.: 6.292 min
Delta R.T.: -0.010 min
Response: 1598727
Conc: 0.09 ng/ml



#14 Endrin

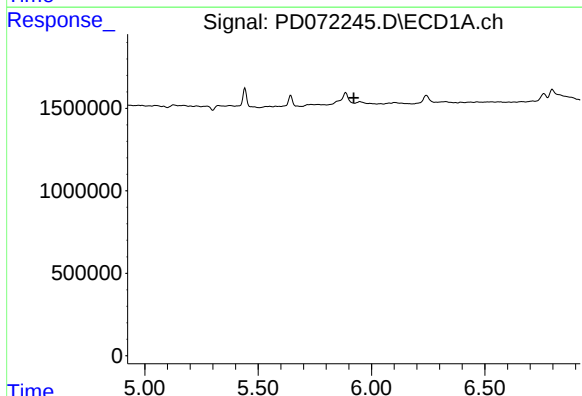
R.T.: 5.644 min
Delta R.T.: 0.017 min
Response: 823524
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



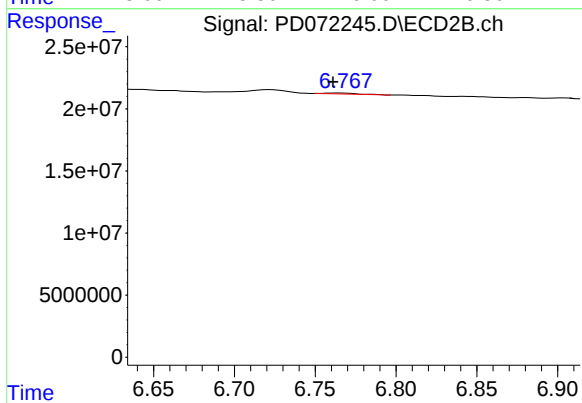
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



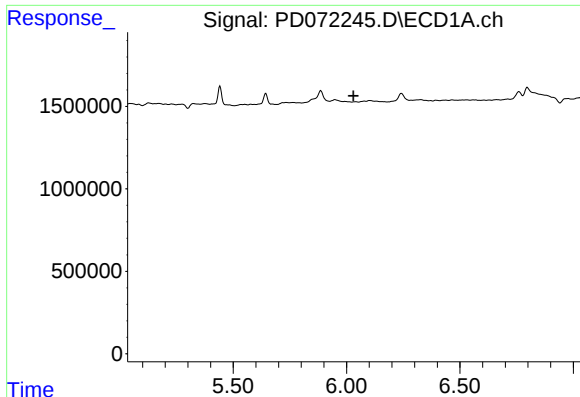
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#15 Endosulfan II

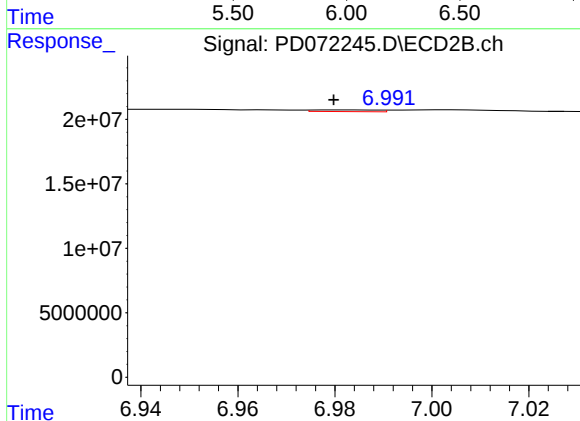
R.T.: 6.765 min
Delta R.T.: 0.005 min
Response: 1142508
Conc: 0.08 ng/ml



#17 4,4'-DDT

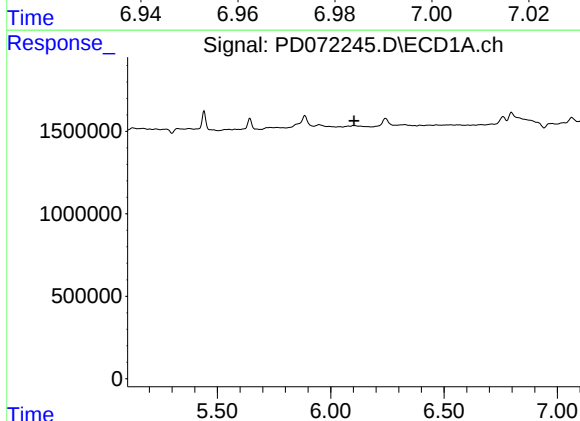
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



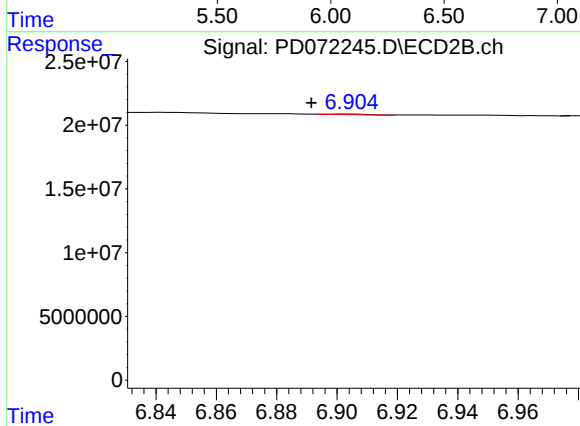
#17 4,4'-DDT

R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 1209835
Conc: 0.09 ng/ml



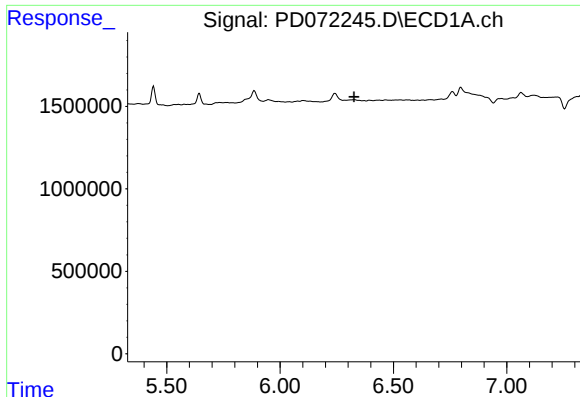
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

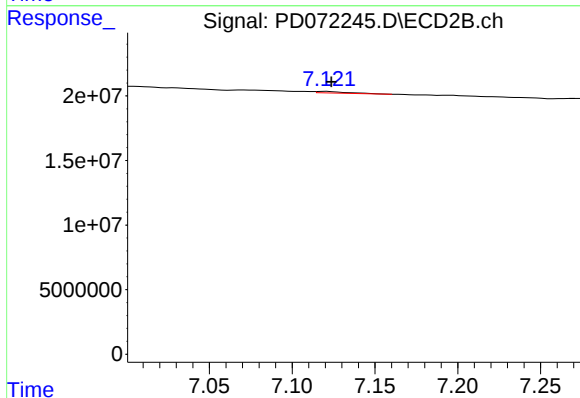
R.T.: 6.904 min
Delta R.T.: 0.012 min
Response: 571201
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

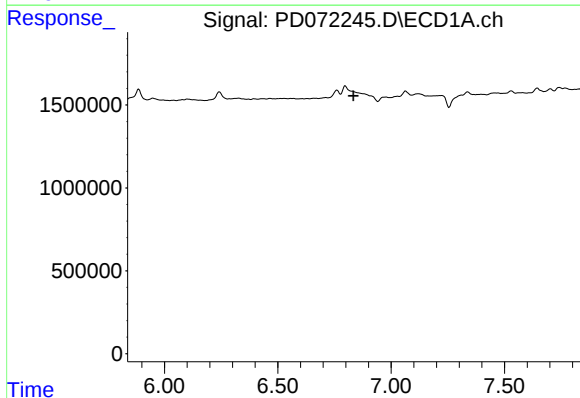
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



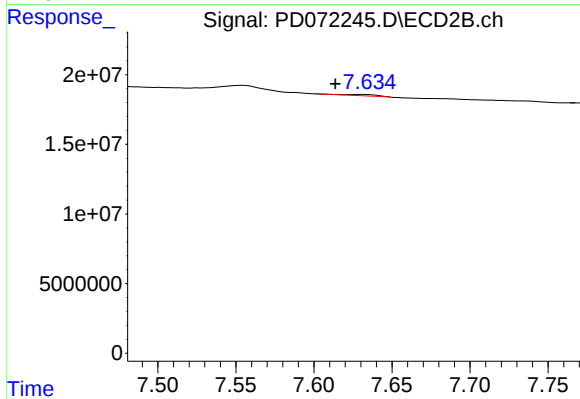
#19 Endosulfan Sulfate

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 838319
Conc: 0.07 ng/ml



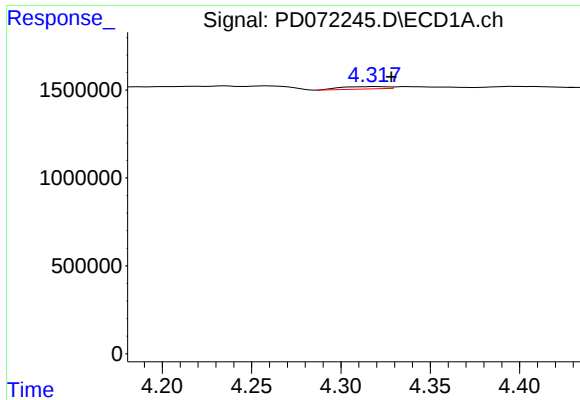
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



#21 Endrin ketone

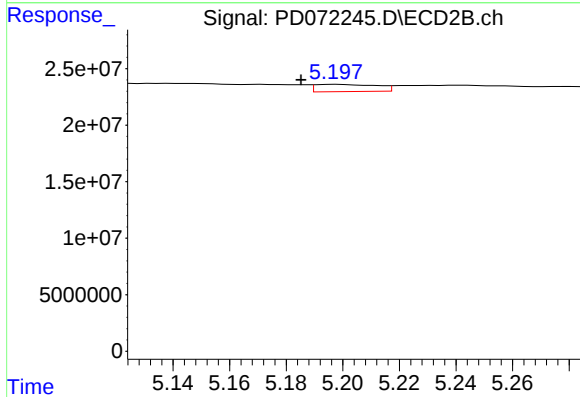
R.T.: 7.632 min
Delta R.T.: 0.018 min
Response: 1183455
Conc: 0.08 ng/ml



#24 Chlordane-2

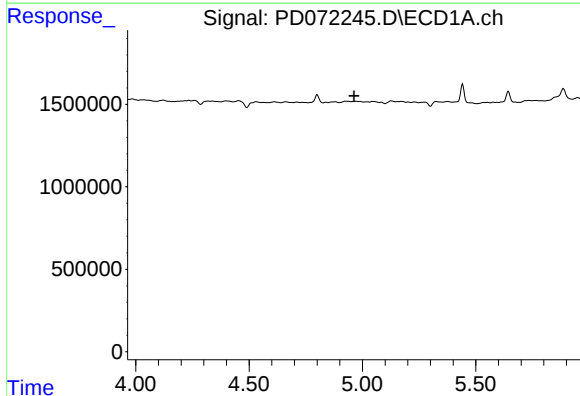
R.T.: 4.320 min
Delta R.T.: -0.008 min
Response: 246106
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



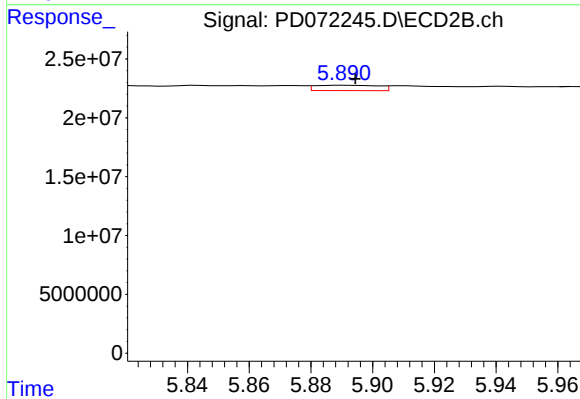
#24 Chlordane-2

R.T.: 5.198 min
Delta R.T.: 0.013 min
Response: 9681203
Conc: 11.15 ng/ml



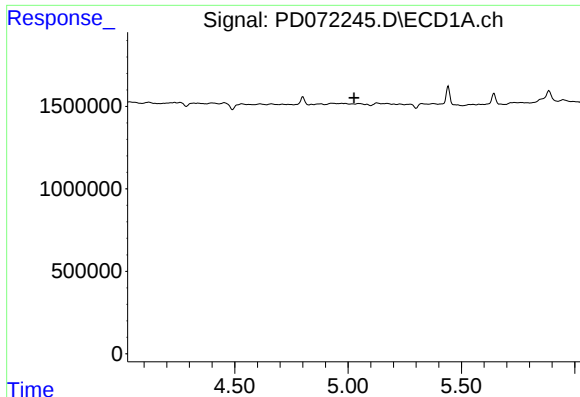
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#25 Chlordane-3

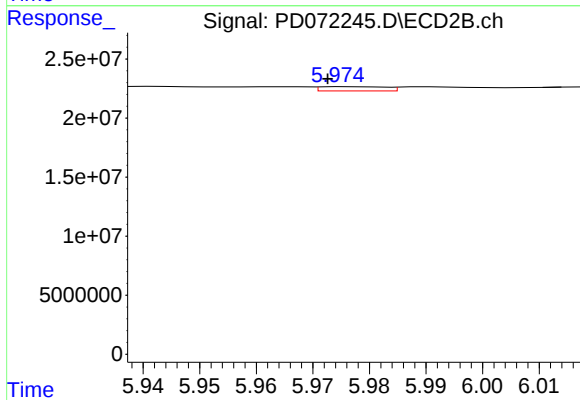
R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 6484748
Conc: 2.57 ng/ml



#26 Chlordane-4

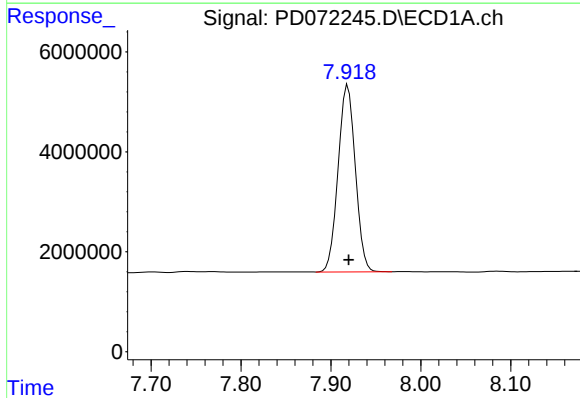
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



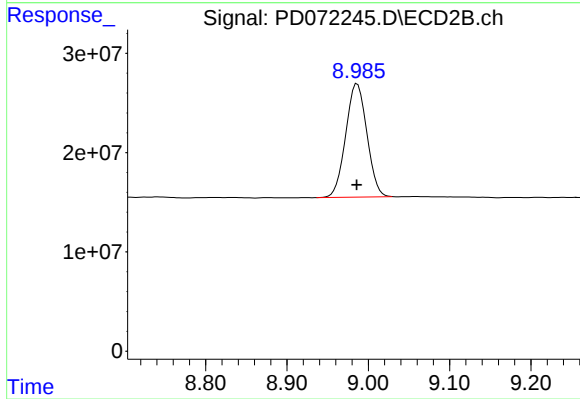
#26 Chlordane-4

R.T.: 5.976 min
Delta R.T.: 0.004 min
Response: 2957500
Conc: 1.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 49852245
Conc: 19.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 206640319
Conc: 20.57 ng/ml