

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030920\
 Data File : PD057565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2020 16:32
 Operator : AJ\MA
 Sample : L1707-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CB720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 01:15:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 09 05:47:43 2020
 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...	3.227	3.896	21621607	48299115	20.434	20.062
27)	SA Decachlor...	7.865	8.897	46304119	89186901	37.620	34.438
Target Compounds							
3)	MA gamma-BHC...	3.926	4.524f	763371	157587	0.491	<MDL #
4)	MA Heptachlor	4.239f	5.067	159580	603656	0.113	0.165 #
5)	MB Aldrin	4.421	0.000	99680	0	<MDL	N.D. #
6)	B beta-BHC	0.000	4.718	0	518909	N.D.	0.312
7)	B delta-BHC	0.000	4.918f	0	1348849	N.D.	0.451
8)	B Heptachlo...	4.899	5.736	356215	1478055	0.269	0.430 #
9)	A Endosulfan I	5.164	6.115	298968	668486	0.238	0.204
10)	B trans-Chl...	0.000	6.025f	0	1675764	N.D.	0.469
11)	B cis-Chlor...	5.164	6.053	298968	589607	0.219	0.164
13)	MA Dieldrin	0.000	6.346	0	94848	N.D.	<MDL
15)	B Endosulfa...	5.961	6.796	16556	1061412	<MDL	0.357 #
16)	A 4,4'-DDD	5.868f	6.688	848827	13422630	0.753	4.775 #
17)	MA 4,4'-DDT	0.000	7.013	0	3087825	N.D.	1.098
18)	B Endrin al...	0.000	6.926	0	327130	N.D.	0.130
19)	B Endosulfa...	6.278f	7.118	1564946	2465989	1.254	0.807 #
20)	A Methoxychlor	6.643f	0.000	239491	0	0.407	N.D. #
21)	B Endrin ke...	0.000	7.599	0	2664015	N.D.	0.878
23)	Toxaphene-2	5.527	6.483	12436581	212372	1488.700	10.284 #
24)	Toxaphene-3	5.868	6.926	848827	327130	130.286	11.789 #
25)	Toxaphene-4	5.961	7.013	16556	3087825	0.758	39.924 #

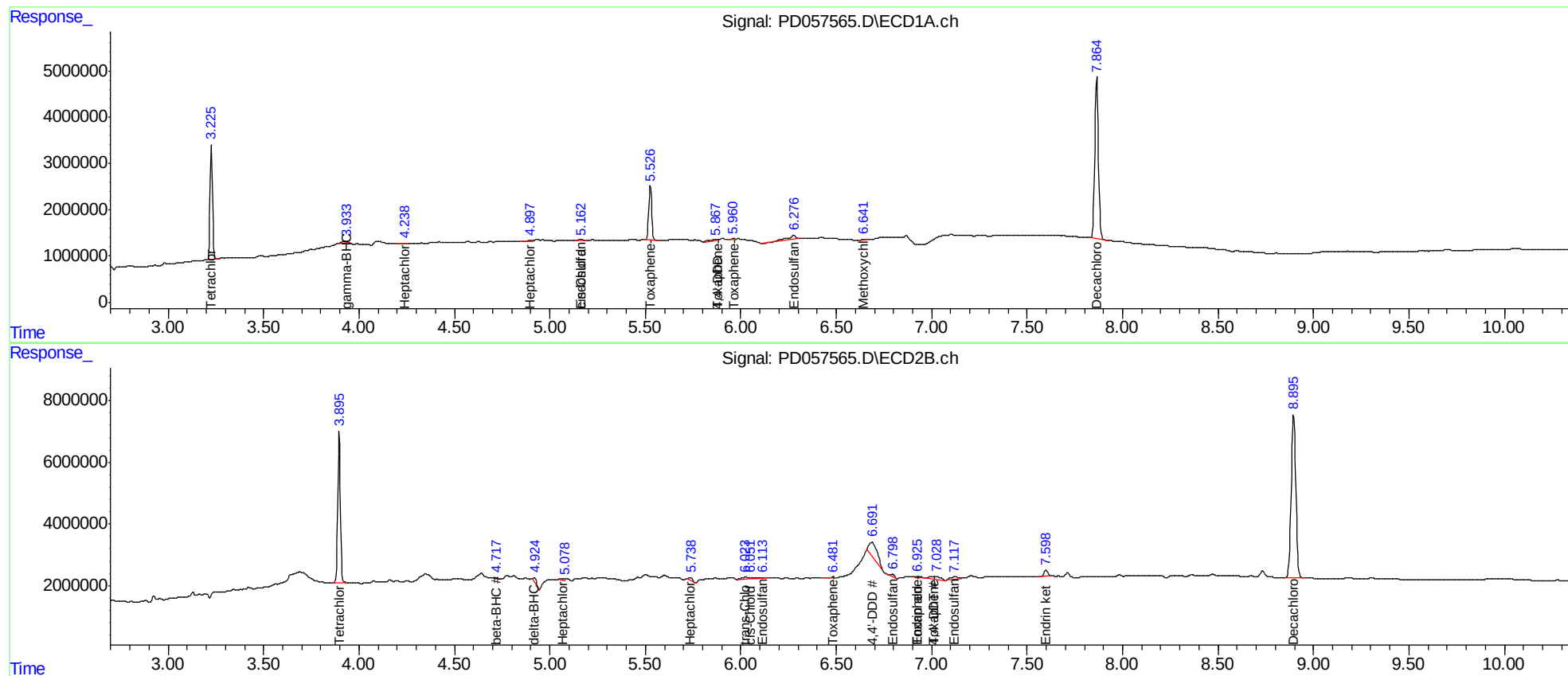
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

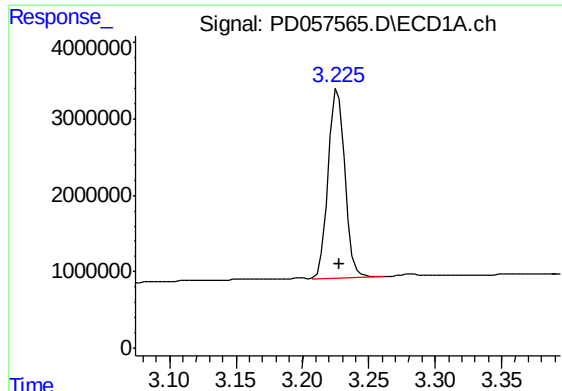
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030920\
Data File : PD057565.D
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Acq On : 09 Mar 2020 16:32
Operator : AJ\MA
Sample : L1707-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CB720

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 01:15:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

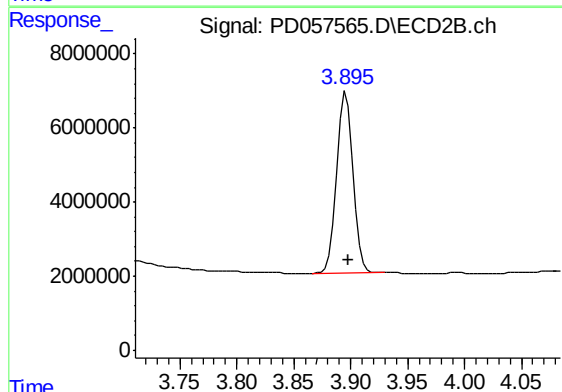




#1 Tetrachloro-m-xylene

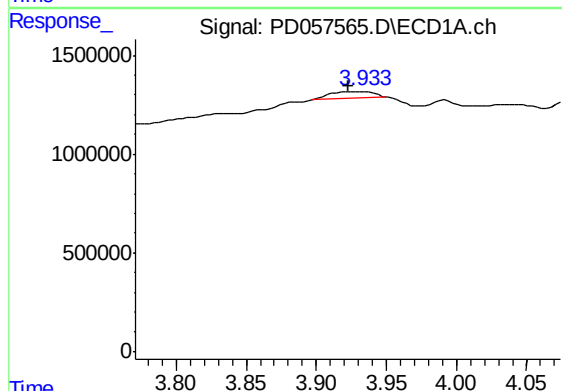
R.T.: 3.227 min
Delta R.T.: -0.001 min
Response: 21621607
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB720



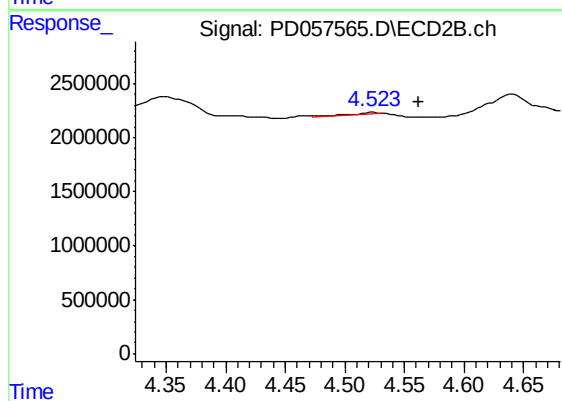
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 48299115
Conc: 20.06 ng/ml



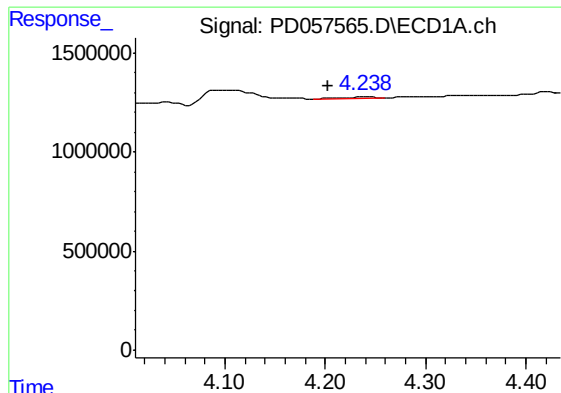
#3 gamma-BHC (Lindane)

R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 763371
Conc: 0.49 ng/ml



#3 gamma-BHC (Lindane)

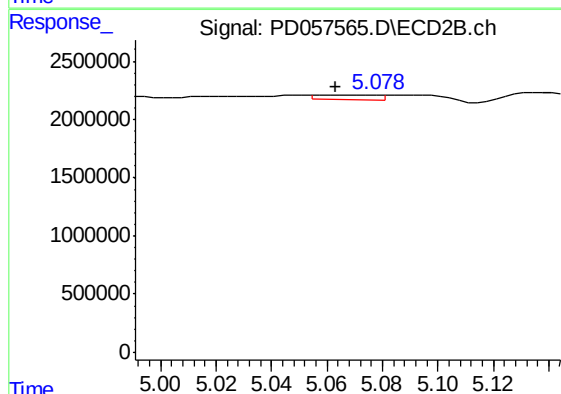
R.T.: 4.524 min
Delta R.T.: -0.038 min
Response: 157587
Conc: N.D.



#4 Heptachlor

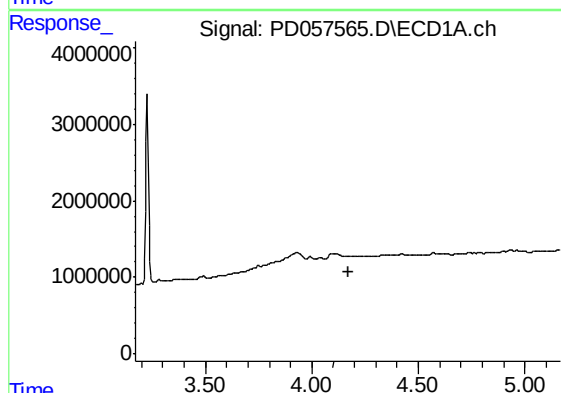
R.T.: 4.239 min
Delta R.T.: 0.037 min
Response: 159580
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB720



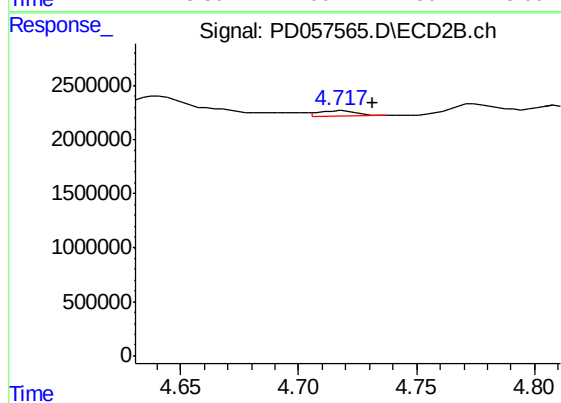
#4 Heptachlor

R.T.: 5.067 min
Delta R.T.: 0.004 min
Response: 603656
Conc: 0.16 ng/ml



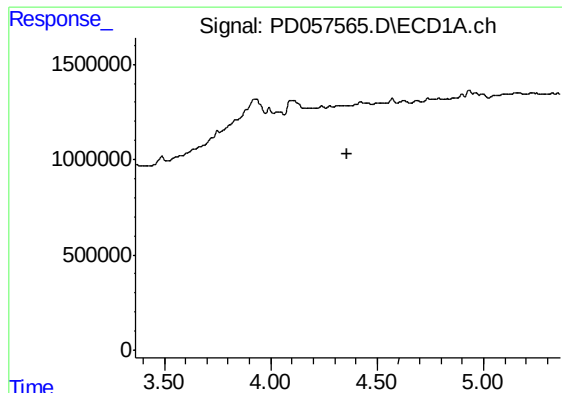
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.170 min
Response: 0
Conc: N.D.



#6 beta-BHC

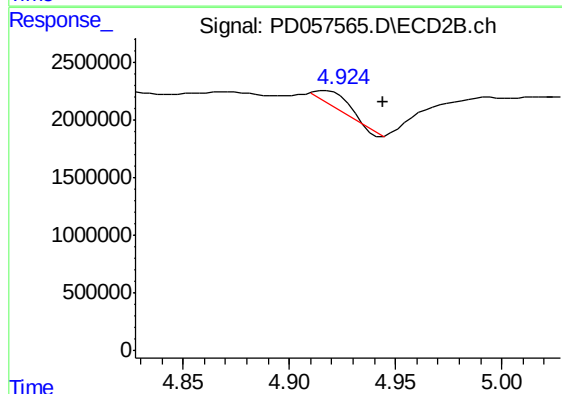
R.T.: 4.718 min
Delta R.T.: -0.013 min
Response: 518909
Conc: 0.31 ng/ml



#7 delta-BHC

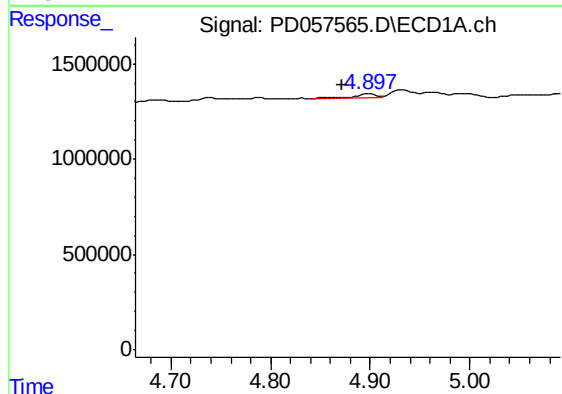
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CB720



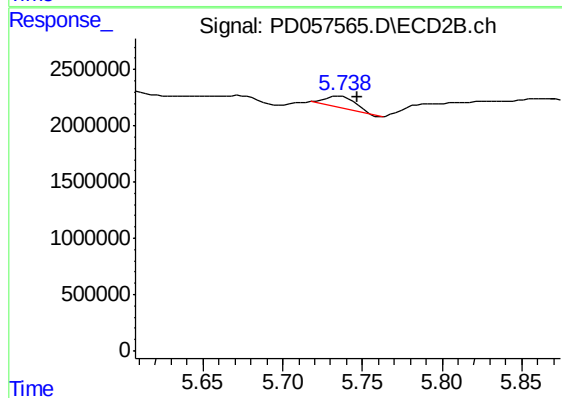
#7 delta-BHC

R.T.: 4.918 min
Delta R.T.: -0.026 min
Response: 1348849
Conc: 0.45 ng/ml



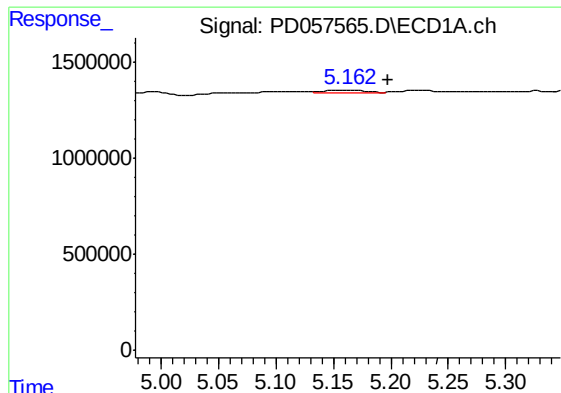
#8 Heptachlor epoxide

R.T.: 4.899 min
Delta R.T.: 0.027 min
Response: 356215
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

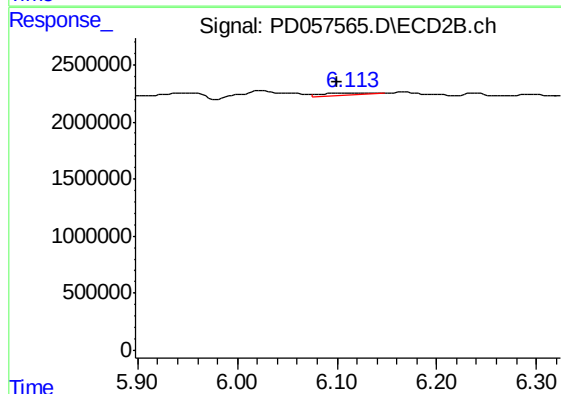
R.T.: 5.736 min
Delta R.T.: -0.011 min
Response: 1478055
Conc: 0.43 ng/ml



#9 Endosulfan I

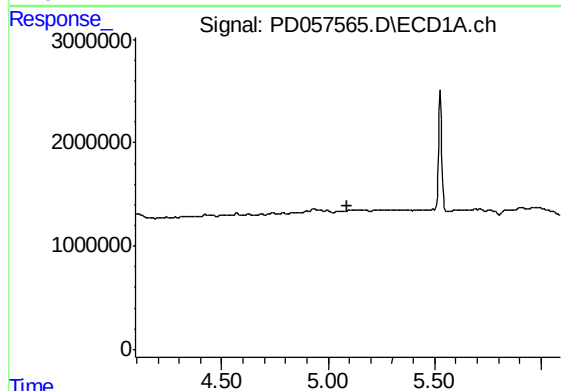
R.T.: 5.164 min
Delta R.T.: -0.035 min
Response: 298968
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB720



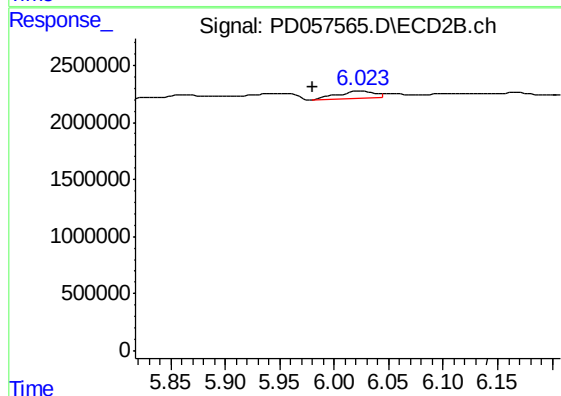
#9 Endosulfan I

R.T.: 6.115 min
Delta R.T.: 0.015 min
Response: 668486
Conc: 0.20 ng/ml



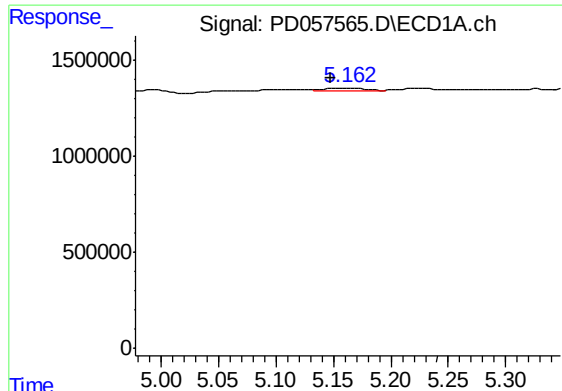
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

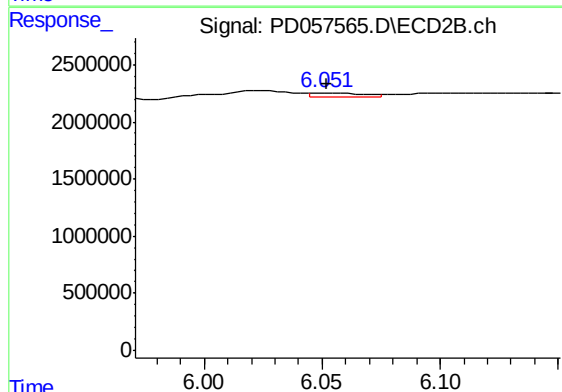
R.T.: 6.025 min
Delta R.T.: 0.045 min
Response: 1675764
Conc: 0.47 ng/ml



#11 cis-Chlordane

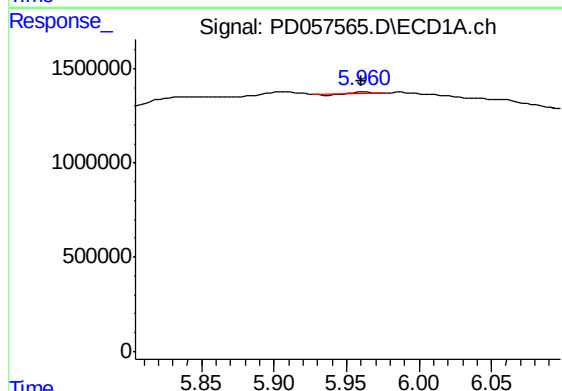
R.T.: 5.164 min
Delta R.T.: 0.016 min
Response: 298968
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB720



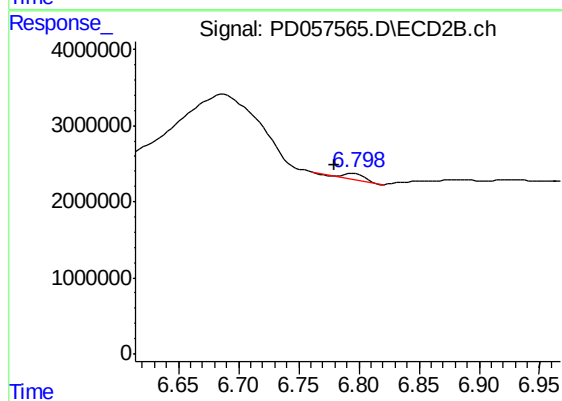
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 589607
Conc: 0.16 ng/ml



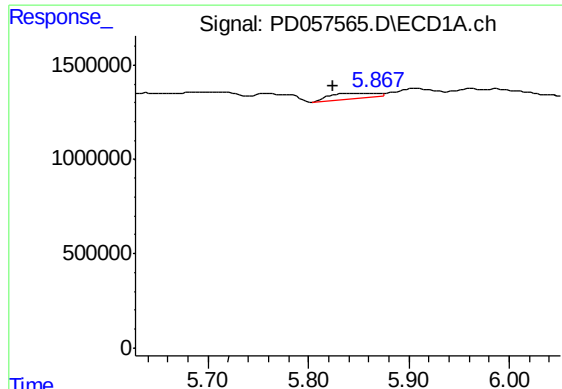
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 16556
Conc: N.D.



#15 Endosulfan II

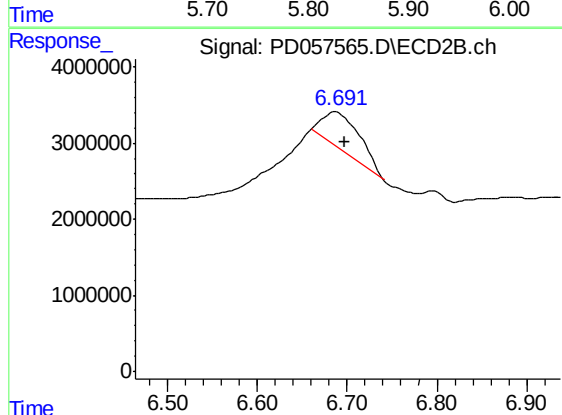
R.T.: 6.796 min
Delta R.T.: 0.016 min
Response: 1061412
Conc: 0.36 ng/ml



#16 4,4'-DDD

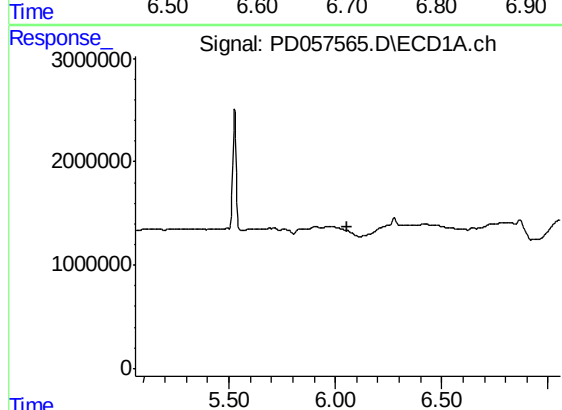
R.T.: 5.868 min
Delta R.T.: 0.043 min
Response: 848827
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB720



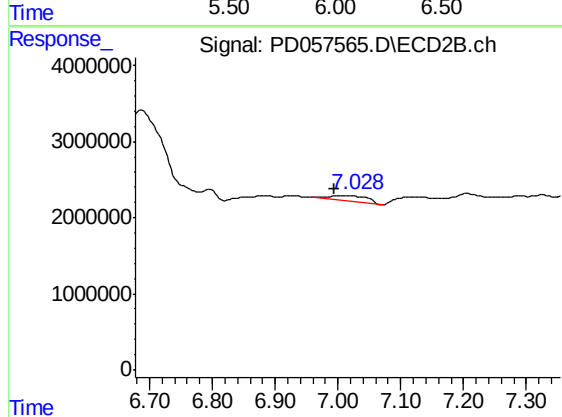
#16 4,4'-DDD

R.T.: 6.688 min
Delta R.T.: -0.009 min
Response: 13422630
Conc: 4.77 ng/ml



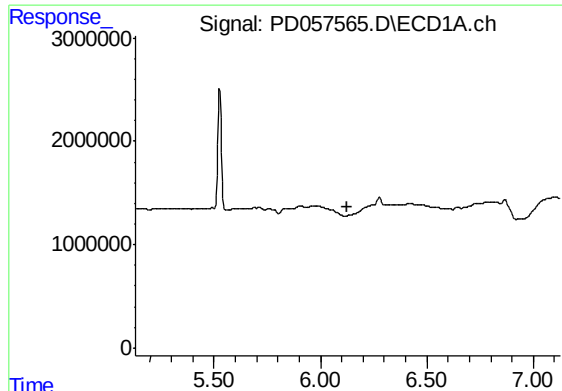
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

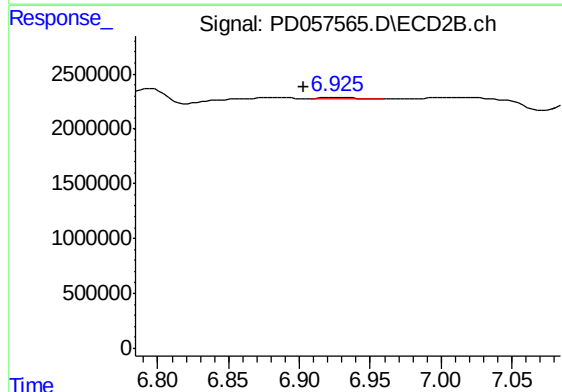
R.T.: 7.013 min
Delta R.T.: 0.019 min
Response: 3087825
Conc: 1.10 ng/ml



#18 Endrin aldehyde

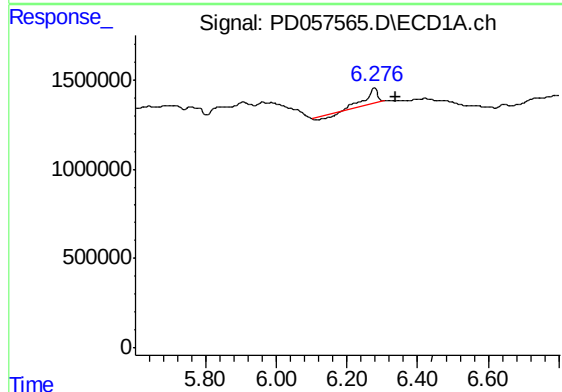
R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CB720



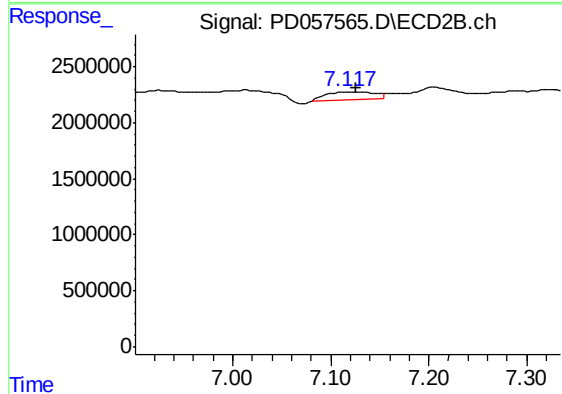
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.023 min
Response: 327130
Conc: 0.13 ng/ml



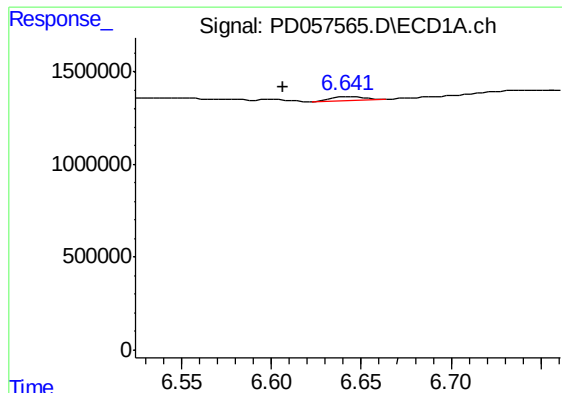
#19 Endosulfan Sulfate

R.T.: 6.278 min
Delta R.T.: -0.061 min
Response: 1564946
Conc: 1.25 ng/ml



#19 Endosulfan Sulfate

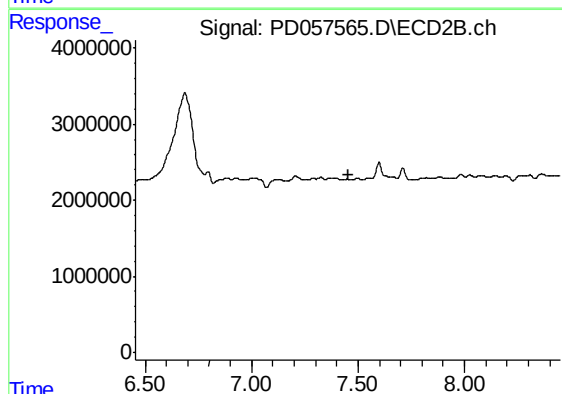
R.T.: 7.118 min
Delta R.T.: -0.008 min
Response: 2465989
Conc: 0.81 ng/ml



#20 Methoxychlor

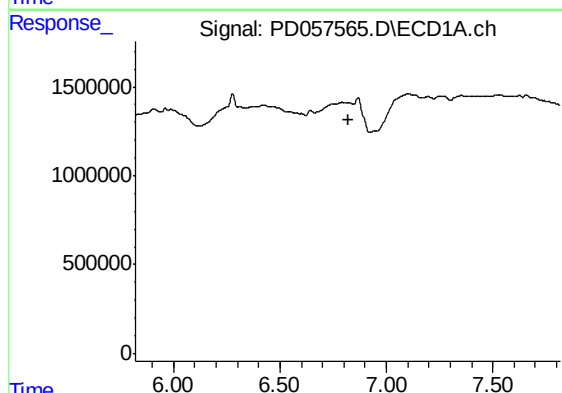
R.T.: 6.643 min
Delta R.T.: 0.036 min
Response: 239491
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB720



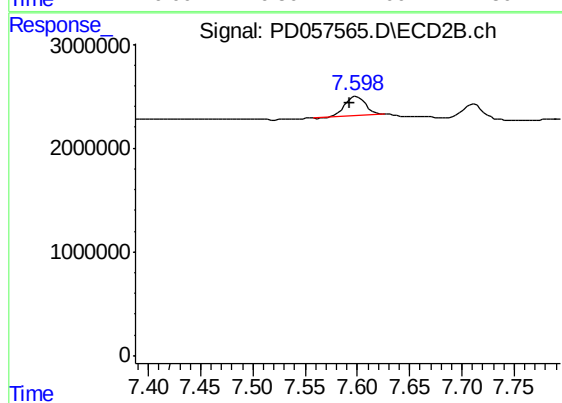
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



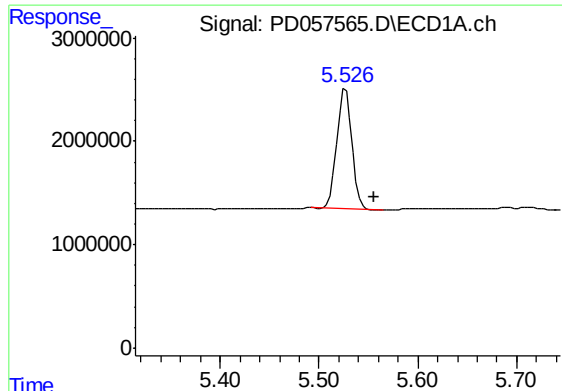
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



#21 Endrin ketone

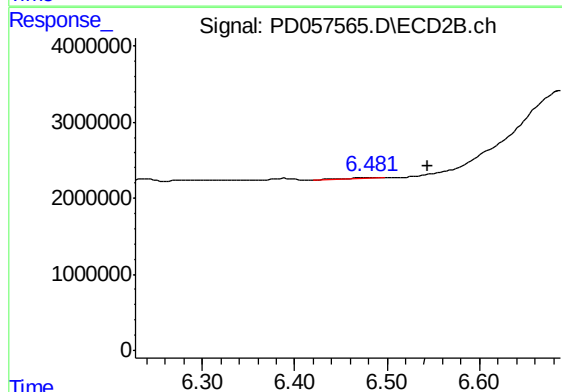
R.T.: 7.599 min
Delta R.T.: 0.007 min
Response: 2664015
Conc: 0.88 ng/ml



#23 Toxaphene-2

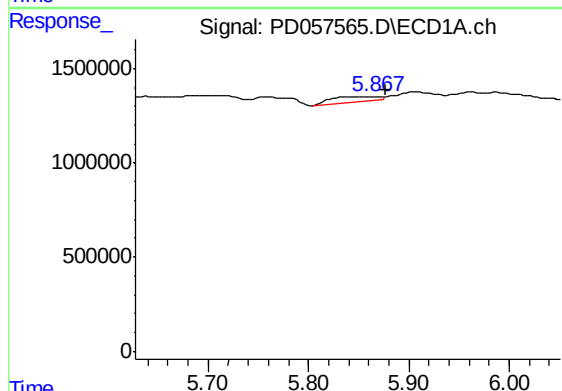
R.T.: 5.527 min
Delta R.T.: -0.029 min
Response: 12436581
Conc: 1488.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB720



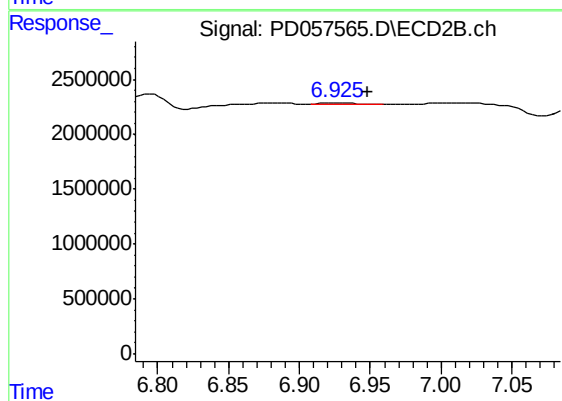
#23 Toxaphene-2

R.T.: 6.483 min
Delta R.T.: -0.061 min
Response: 212372
Conc: 10.28 ng/ml



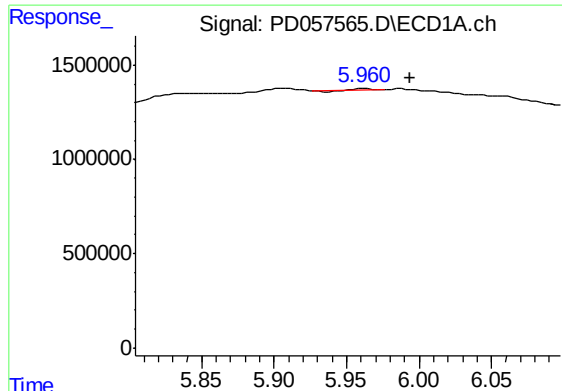
#24 Toxaphene-3

R.T.: 5.868 min
Delta R.T.: -0.009 min
Response: 848827
Conc: 130.29 ng/ml



#24 Toxaphene-3

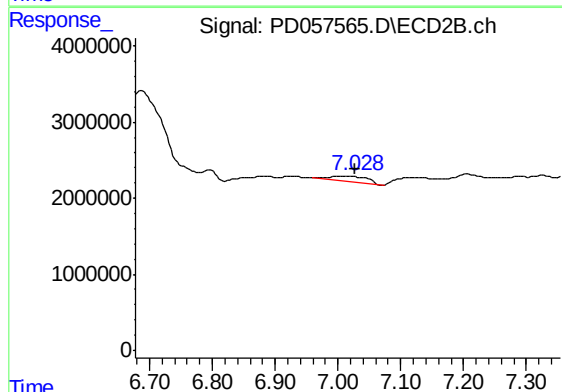
R.T.: 6.926 min
Delta R.T.: -0.022 min
Response: 327130
Conc: 11.79 ng/ml



#25 Toxaphene-4

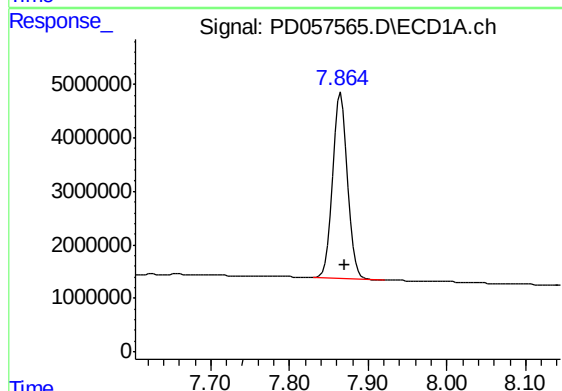
R.T.: 5.961 min
Delta R.T.: -0.032 min
Response: 16556
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB720



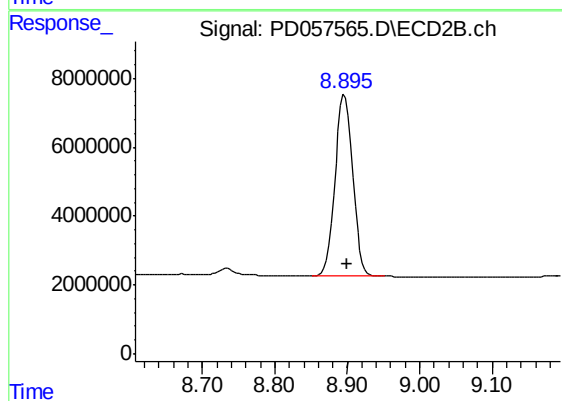
#25 Toxaphene-4

R.T.: 7.013 min
Delta R.T.: -0.013 min
Response: 3087825
Conc: 39.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 46304119
Conc: 37.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: -0.004 min
Response: 89186901
Conc: 34.44 ng/ml