

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
 Data File : PD091270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 14:07
 Operator : AR\AJ
 Sample : PB170628BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170628BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 01:29:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 2025
 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...	3.542	2.872	59182749	672.4E6	17.161	18.356
28)	SA Decachlor...	9.059	8.056	88790088	765.1E6	17.823	19.333
Target Compounds							
2)	A alpha-BHC	0.000	3.372	0	2948835	N.D.	0.047 #
4)	MA Heptachlor	4.942f	4.063	1152444	854151	0.161	0.015 #
5)	MB Aldrin	0.000	4.376f	0	1015857	N.D.	0.018 #
6)	B beta-BHC	0.000	4.017	0	861842	N.D.	0.036 #
7)	B delta-BHC	4.770	4.248	2864872	2437264	0.385	0.042 #
8)	B Heptachlo...	0.000	4.863	0	2587020	N.D.	0.051 #
9)	A Endosulfan I	6.100f	5.231	59532	667713	0.010	0.014 #
10)	B gamma-Chl...	0.000	5.122	0	1774254	N.D.	0.032 #
11)	B alpha-Chl...	5.992f	5.182	4162607	1811665	0.605	0.035 #
12)	B 4,4'-DDE	0.000	5.368	0	1695974	N.D.	0.032 #
13)	MA Dieldrin	0.000	5.484f	0	607591	N.D.	0.011 #
14)	MA Endrin	0.000	5.781	0	2256870	N.D.	0.050 #
15)	B Endosulfa...	6.761f	6.088f	4289231	734110	0.772	0.016 #
17)	MA 4,4'-DDT	6.987f	6.179	477981	1088732	0.116	0.028 #
18)	B Endrin al...	6.925f	6.260	316251	3715277	0.076	0.105 #
19)	B Endosulfa...	0.000	6.468	0	385119	N.D.	0.009 #
20)	A Methoxychlor	7.462f	6.741	48505	1029923	0.022	0.051 #
21)	B Endrin ke...	7.620	6.979	118838	357636	0.021	0.007 #
22)	Mirex	0.000	7.165	0	1836969	N.D.	0.055 #
24)	Chlordane-2	0.000	4.477	0	1749598	N.D.	0.999 #
25)	Chlordane-3	0.000	5.122	0	1774254	N.D.	0.308 #
26)	Chlordane-4	0.000	5.182	0	1811665	N.D.	0.379 #
27)	Chlordane-5	6.843f	6.088	47990	734110	0.243	0.362 #

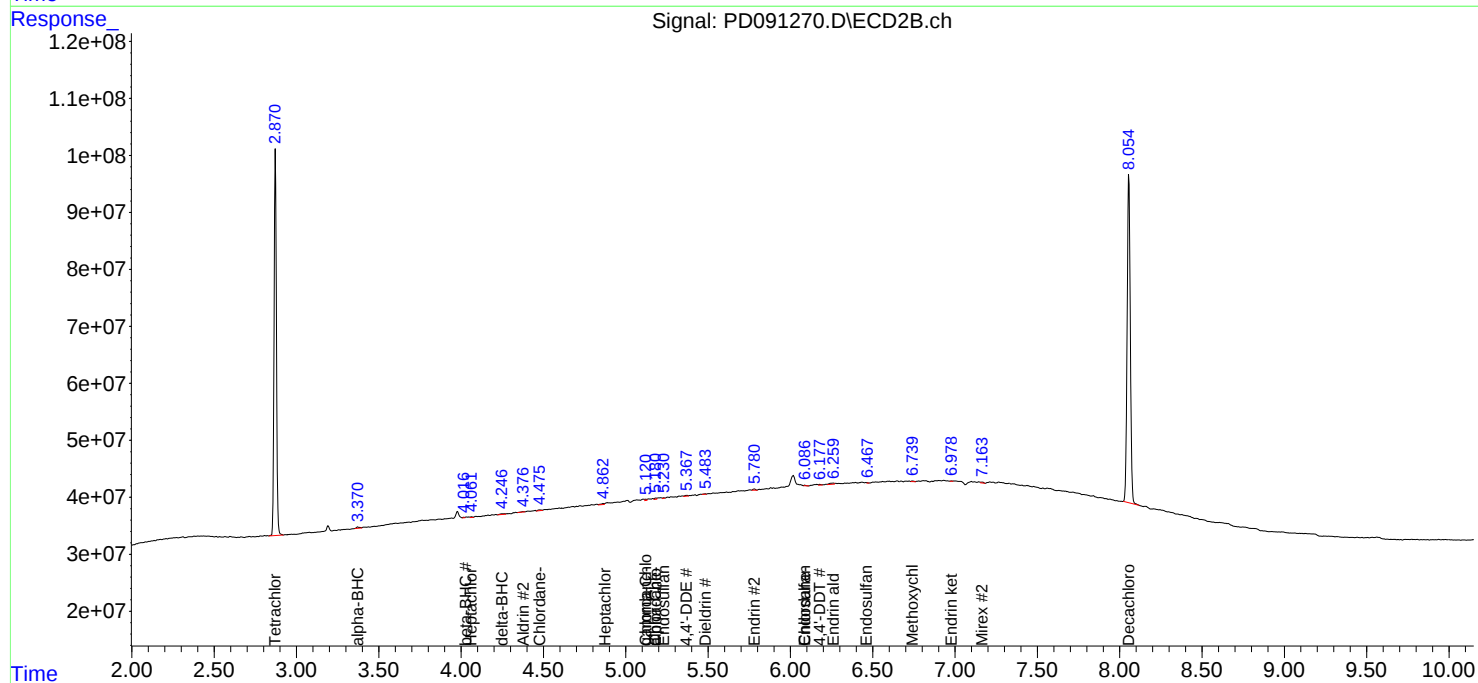
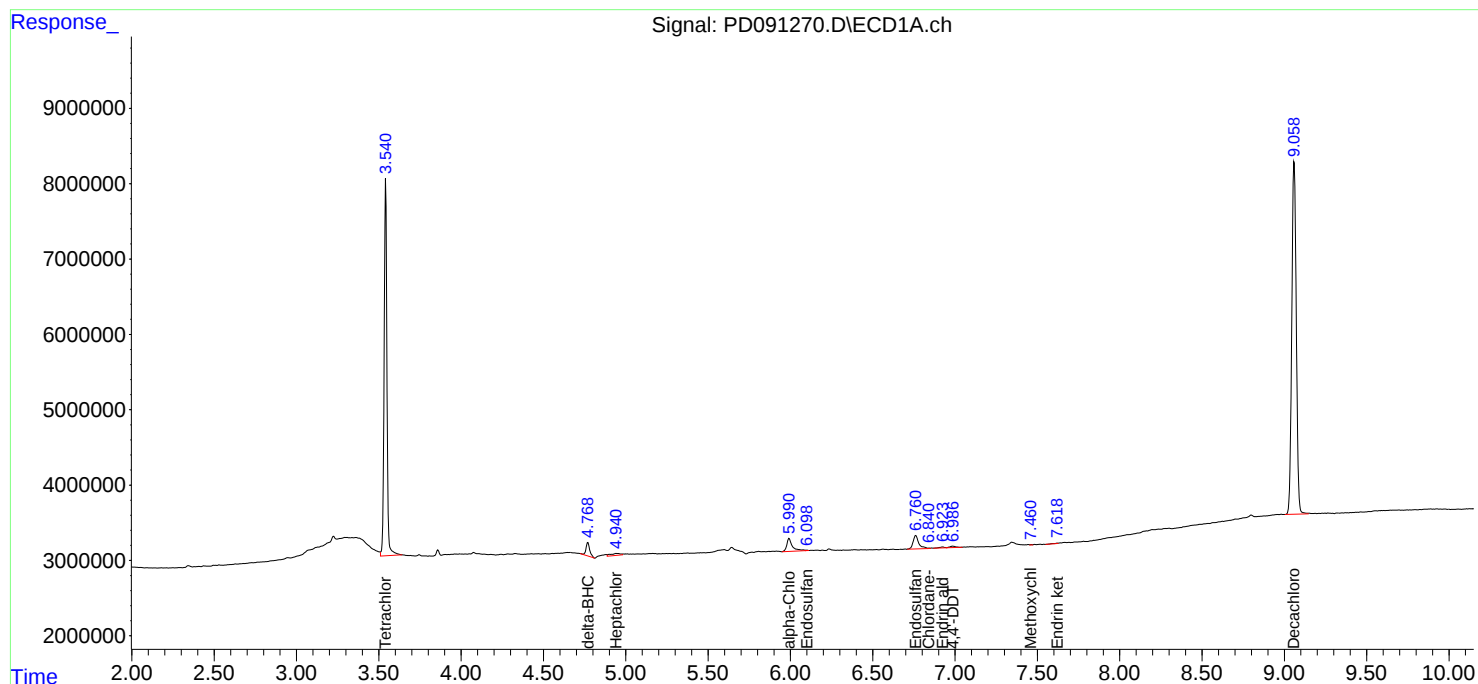
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

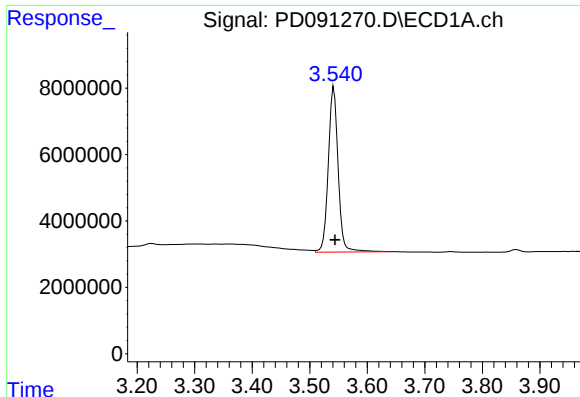
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
Data File : PD091270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 14:07
Operator : AR\AJ
Sample : PB170628BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170628BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 01:29:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
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

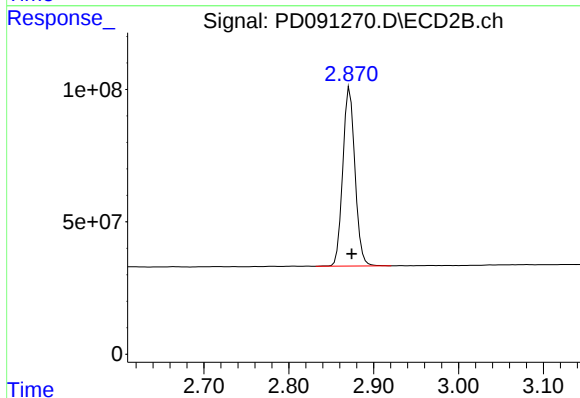




#1 Tetrachloro-m-xylene

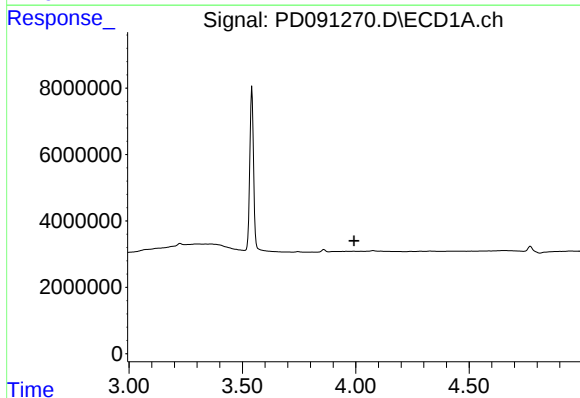
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 59182749
Conc: 17.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170628BL



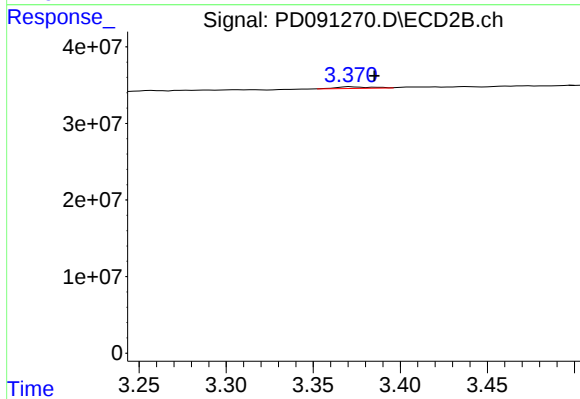
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 672387576
Conc: 18.36 ng/ml



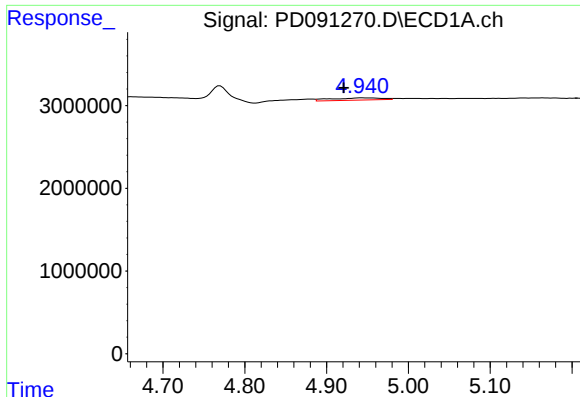
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#2 alpha-BHC

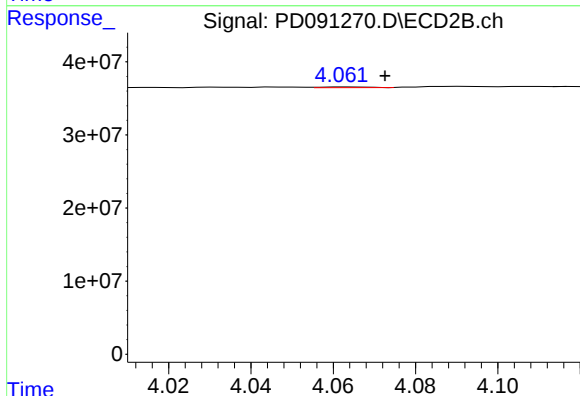
R.T.: 3.372 min
Delta R.T.: -0.014 min
Response: 2948835
Conc: 0.05 ng/ml



#4 Heptachlor

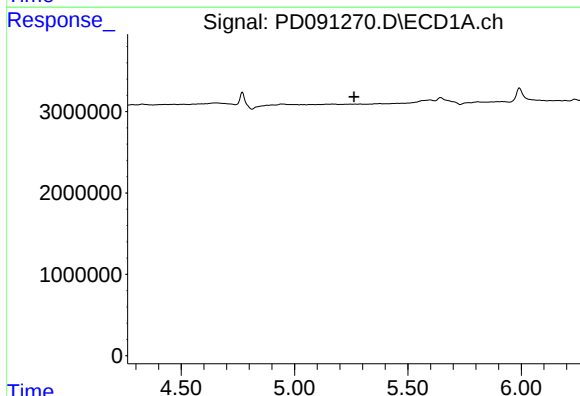
R.T.: 4.942 min
Delta R.T.: 0.021 min
Response: 1152444
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170628BL



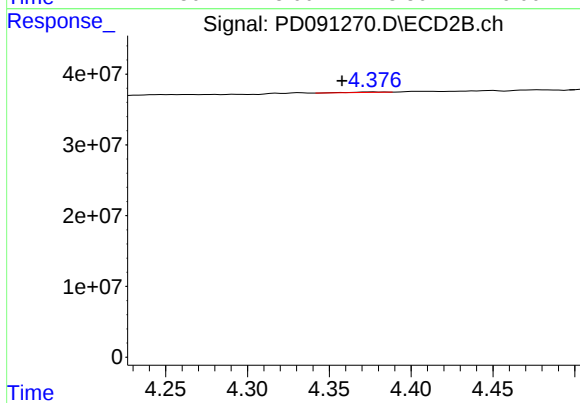
#4 Heptachlor

R.T.: 4.063 min
Delta R.T.: -0.010 min
Response: 854151
Conc: 0.02 ng/ml



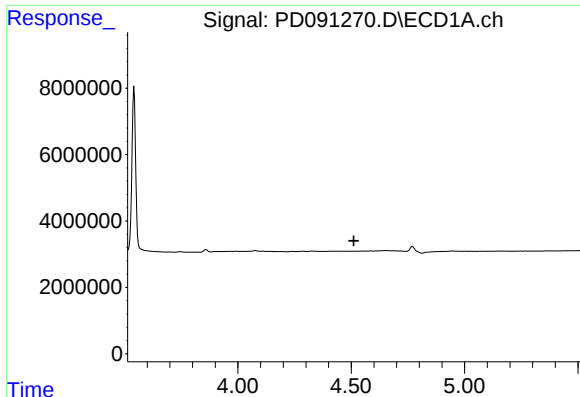
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

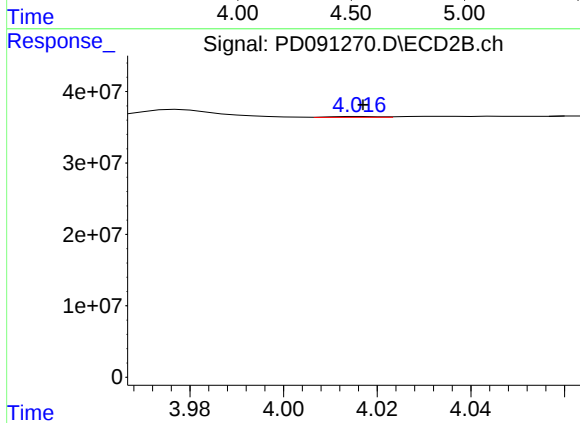
R.T.: 4.376 min
Delta R.T.: 0.019 min
Response: 1015857
Conc: 0.02 ng/ml



#6 beta-BHC

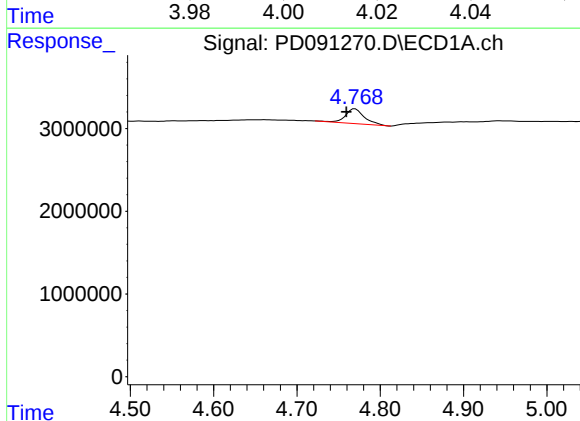
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170628BL



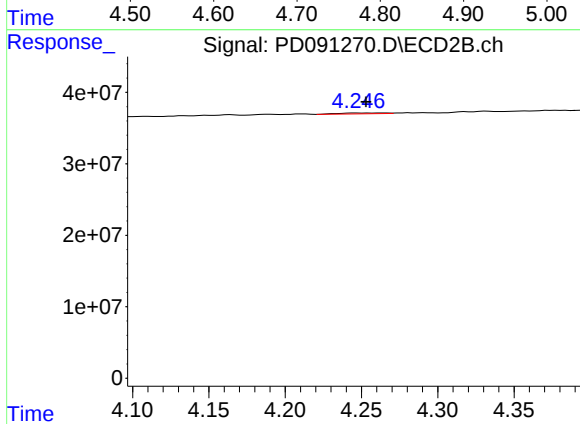
#6 beta-BHC

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 861842
Conc: 0.04 ng/ml



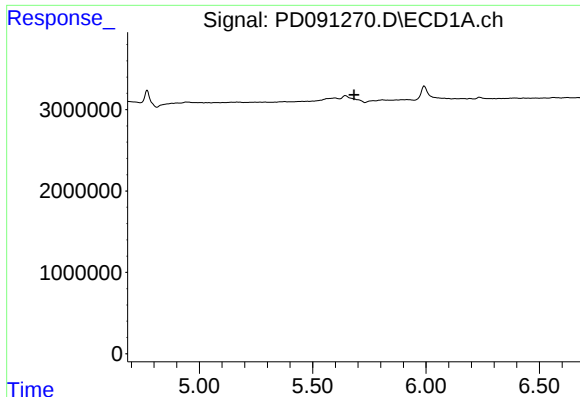
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: 0.011 min
Response: 2864872
Conc: 0.39 ng/ml



#7 delta-BHC

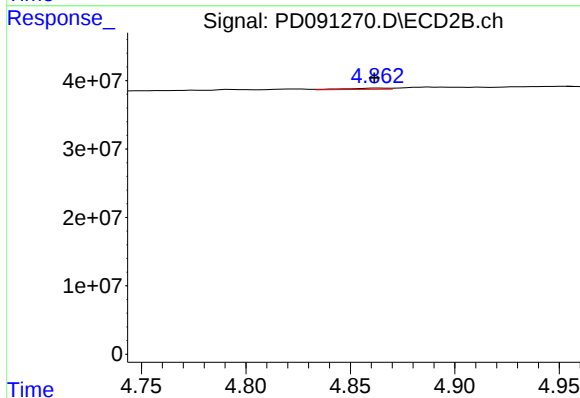
R.T.: 4.248 min
Delta R.T.: -0.005 min
Response: 2437264
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

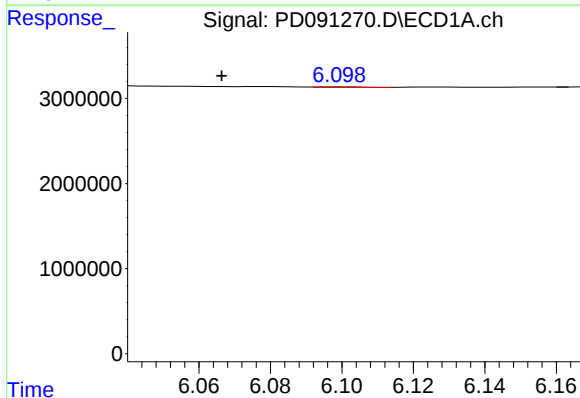
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170628BL



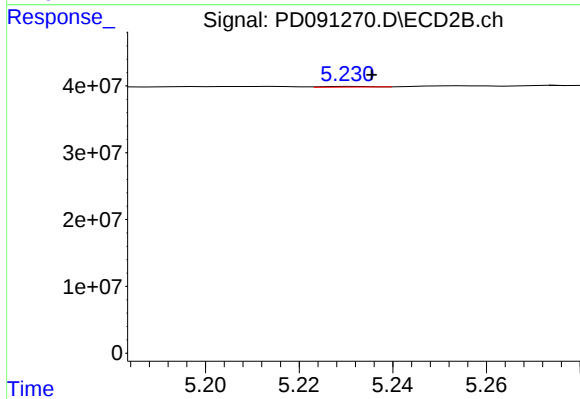
#8 Heptachlor epoxide

R.T.: 4.863 min
Delta R.T.: 0.002 min
Response: 2587020
Conc: 0.05 ng/ml



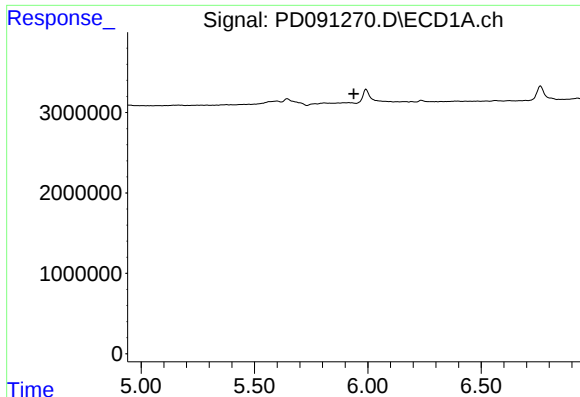
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: 0.033 min
Response: 59532
Conc: 0.01 ng/ml



#9 Endosulfan I

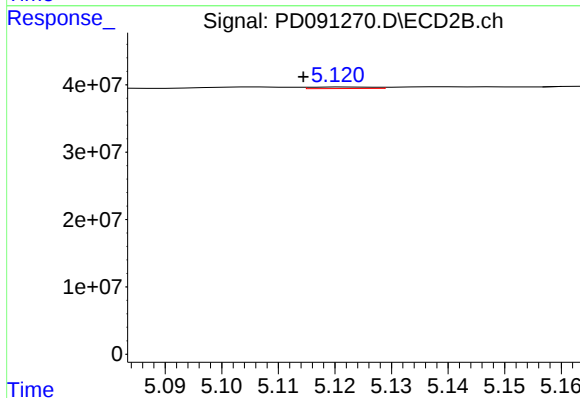
R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 667713
Conc: 0.01 ng/ml



#10 gamma-Chlordane

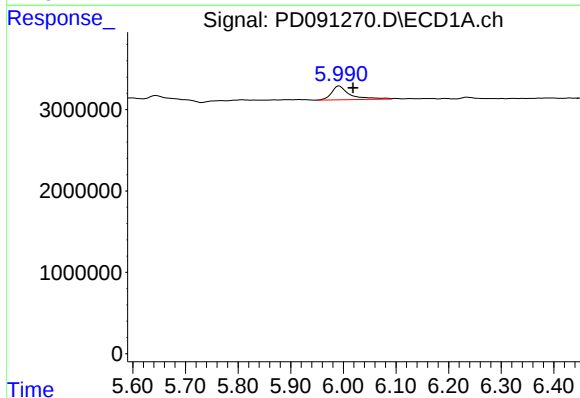
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170628BL



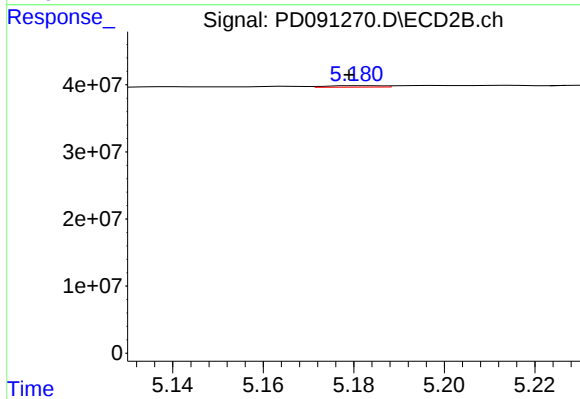
#10 gamma-Chlordane

R.T.: 5.122 min
Delta R.T.: 0.008 min
Response: 1774254
Conc: 0.03 ng/ml



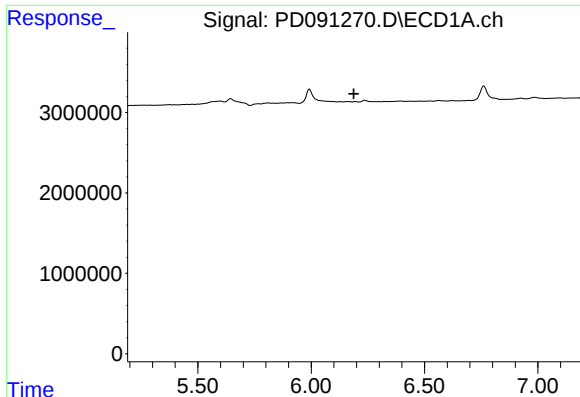
#11 alpha-Chlordane

R.T.: 5.992 min
Delta R.T.: -0.027 min
Response: 4162607
Conc: 0.60 ng/ml



#11 alpha-Chlordane

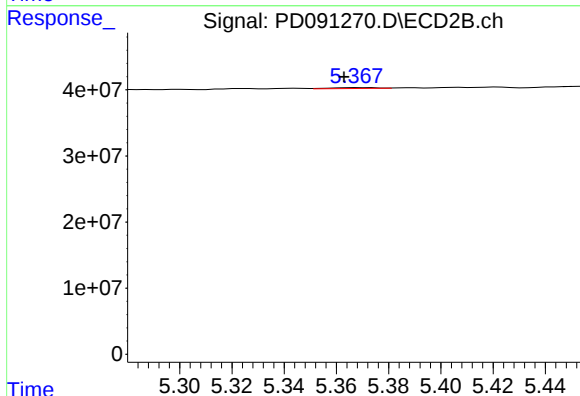
R.T.: 5.182 min
Delta R.T.: 0.003 min
Response: 1811665
Conc: 0.03 ng/ml



#12 4,4'-DDE

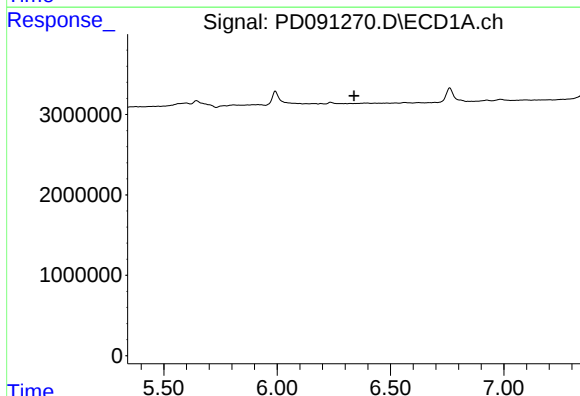
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170628BL



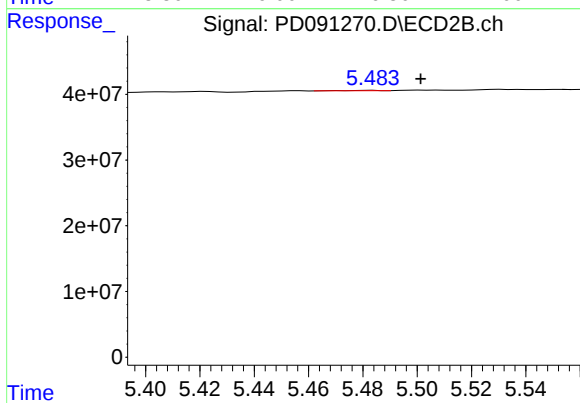
#12 4,4'-DDE

R.T.: 5.368 min
Delta R.T.: 0.005 min
Response: 1695974
Conc: 0.03 ng/ml



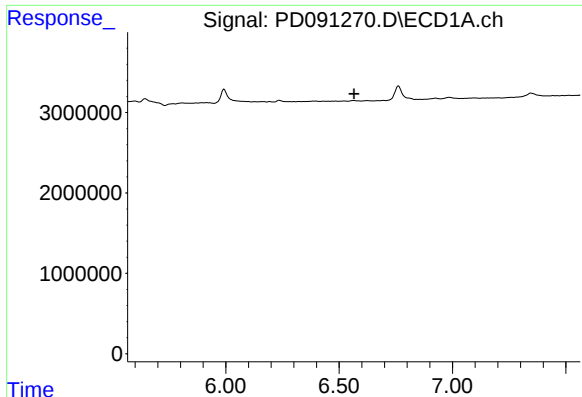
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.



#13 Dieldrin

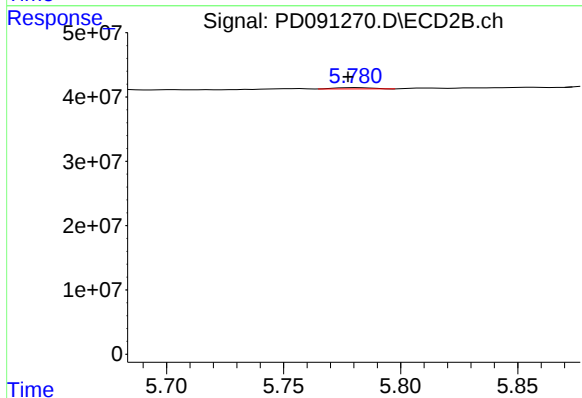
R.T.: 5.484 min
Delta R.T.: -0.018 min
Response: 607591
Conc: 0.01 ng/ml



#14 Endrin

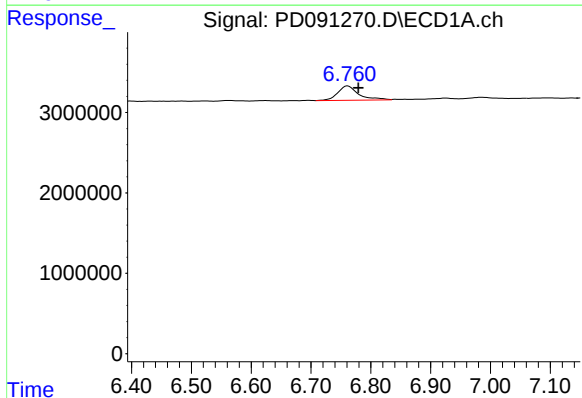
R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170628BL



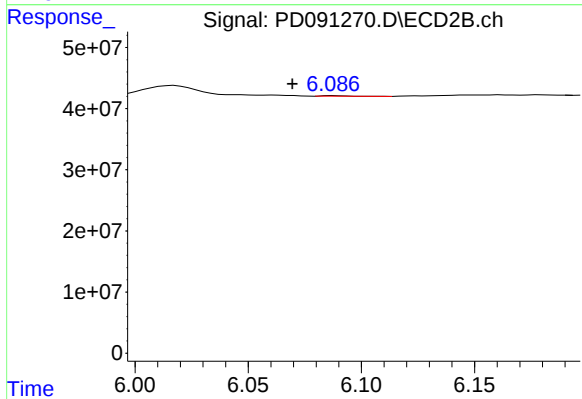
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 2256870
Conc: 0.05 ng/ml



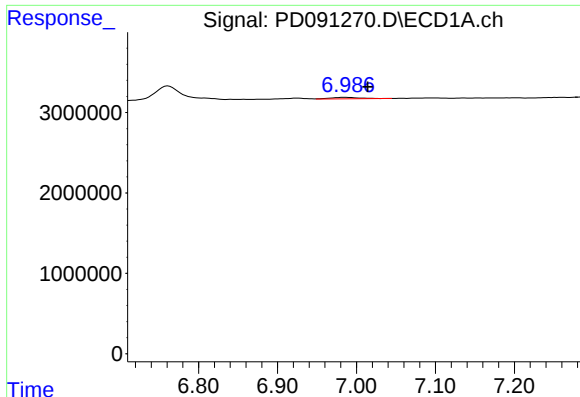
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: -0.018 min
Response: 4289231
Conc: 0.77 ng/ml



#15 Endosulfan II

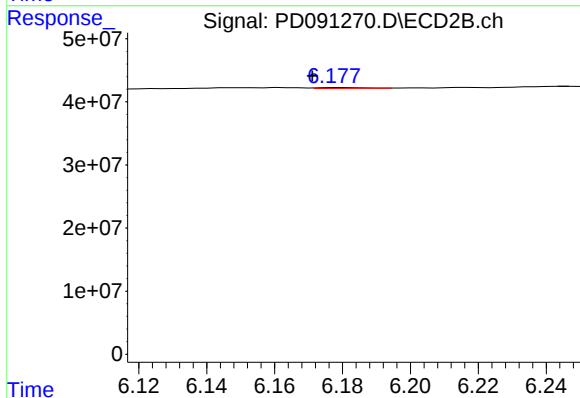
R.T.: 6.088 min
Delta R.T.: 0.018 min
Response: 734110
Conc: 0.02 ng/ml



#17 4,4'-DDT

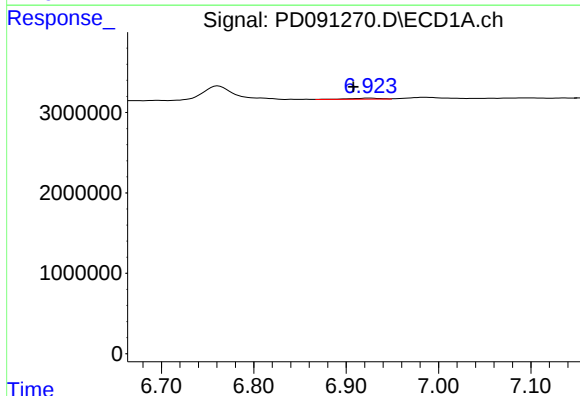
R.T.: 6.987 min
Delta R.T.: -0.027 min
Response: 477981
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170628BL



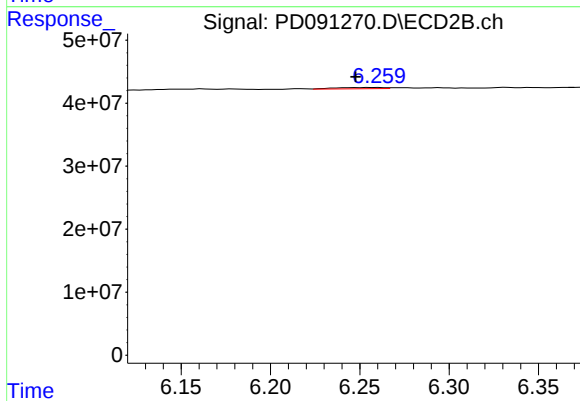
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: 0.008 min
Response: 1088732
Conc: 0.03 ng/ml



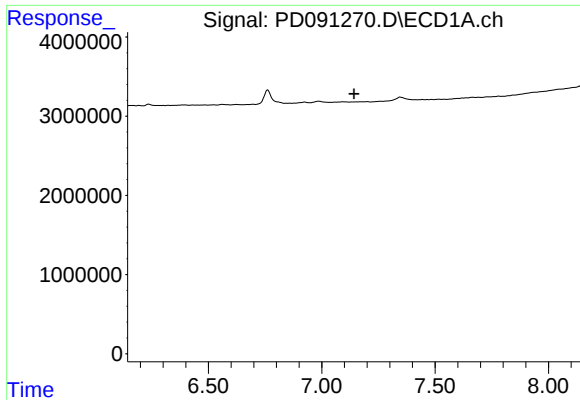
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.017 min
Response: 316251
Conc: 0.08 ng/ml



#18 Endrin aldehyde

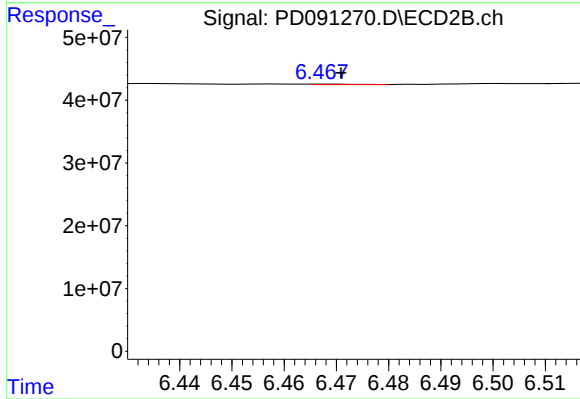
R.T.: 6.260 min
Delta R.T.: 0.013 min
Response: 3715277
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

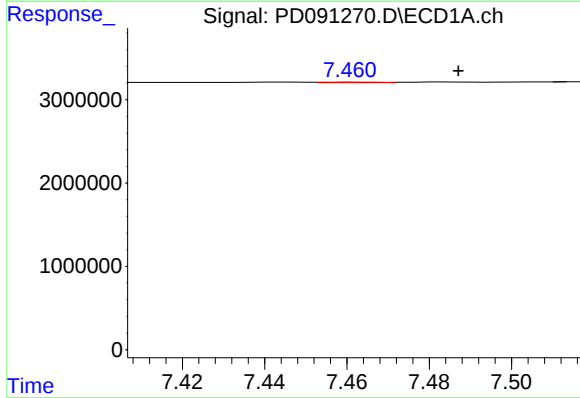
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170628BL



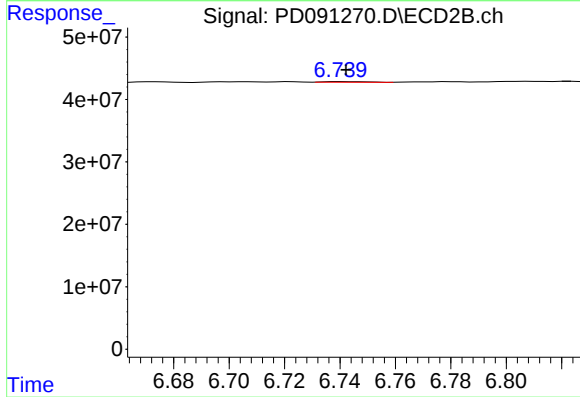
#19 Endosulfan Sulfate

R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 385119
Conc: 0.01 ng/ml



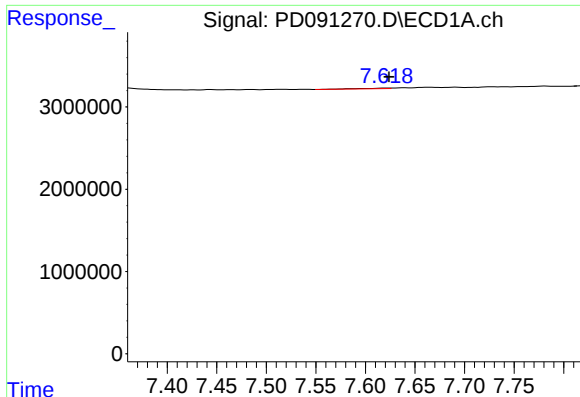
#20 Methoxychlor

R.T.: 7.462 min
Delta R.T.: -0.025 min
Response: 48505
Conc: 0.02 ng/ml



#20 Methoxychlor

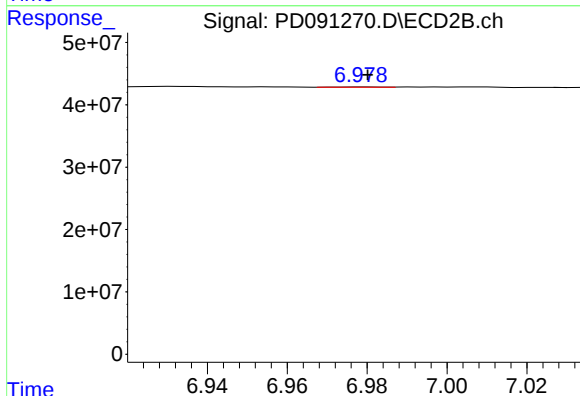
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 1029923
Conc: 0.05 ng/ml



#21 Endrin ketone

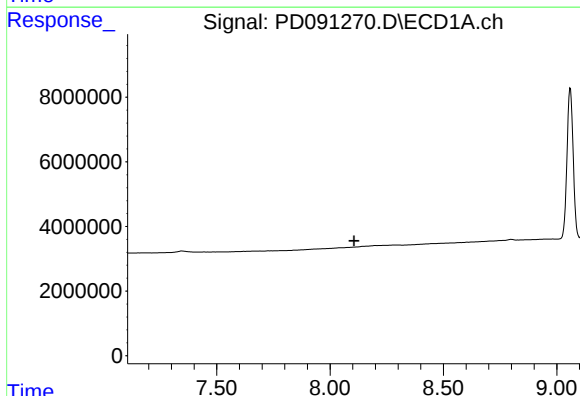
R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 118838
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170628BL



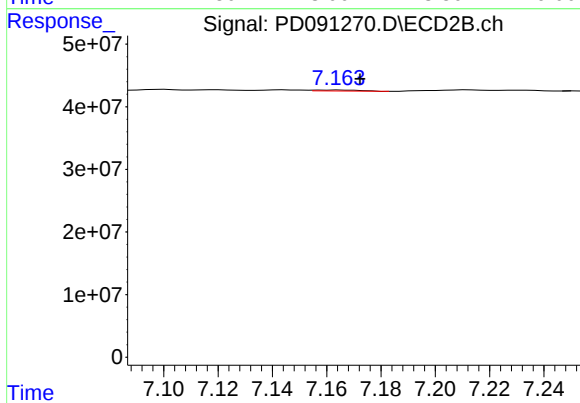
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 357636
Conc: 0.01 ng/ml



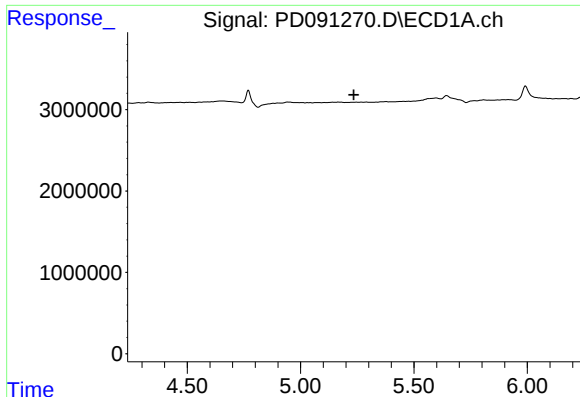
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.



#22 Mirex

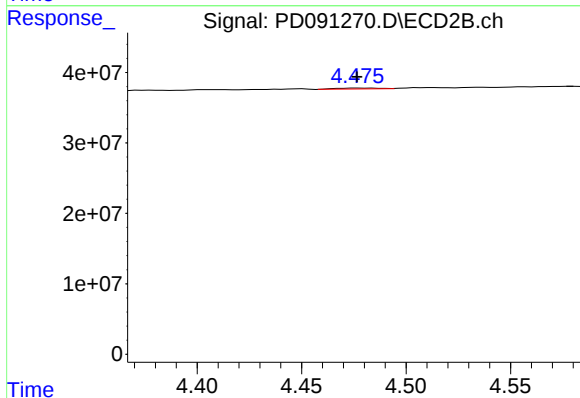
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 1836969
Conc: 0.06 ng/ml



#24 Chlordane-2

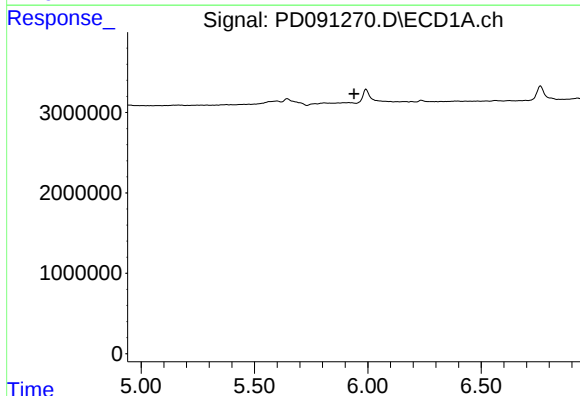
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170628BL



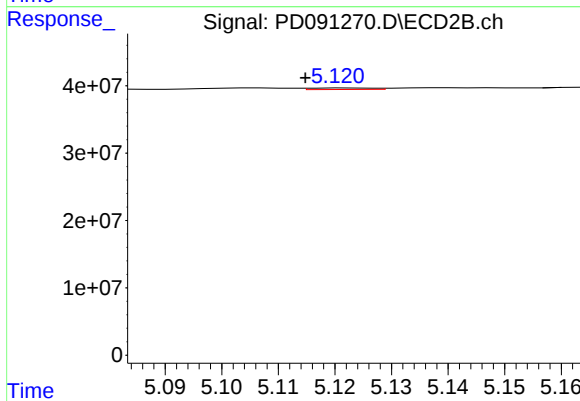
#24 Chlordane-2

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 1749598
Conc: 1.00 ng/ml



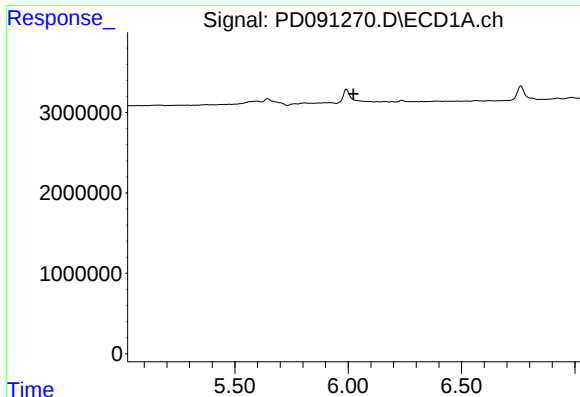
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

R.T.: 5.122 min
Delta R.T.: 0.007 min
Response: 1774254
Conc: 0.31 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB170628BL

#26 Chlordane-4

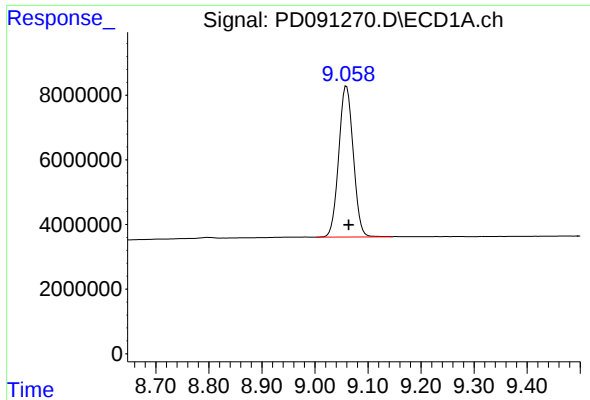
R.T.: 5.182 min
Delta R.T.: 0.003 min
Response: 1811665
Conc: 0.38 ng/ml

#27 Chlordane-5

R.T.: 6.843 min
Delta R.T.: -0.021 min
Response: 47990
Conc: 0.24 ng/ml

#27 Chlordane-5

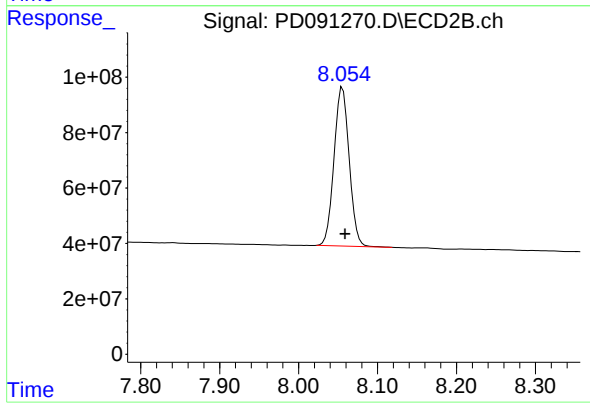
R.T.: 6.088 min
Delta R.T.: 0.009 min
Response: 734110
Conc: 0.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 88790088
Conc: 17.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170628BL



#28 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 765113097
Conc: 19.33 ng/ml