

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032321\
 Data File : PL065501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 15:56
 Operator : AR\AJ
 Sample : PB135311BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB135311BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:13:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.285	3.785	45785888	47322040	19.280	17.241
28)	SA Decachlor...	7.925	8.733	45156227	40413680	18.690	20.389
Target Compounds							
4)	MA Heptachlor	0.000	4.946	0	1416963	N.D.	0.425 #
6)	B beta-BHC	0.000	4.636	0	2262130	N.D.	1.313 #
8)	B Heptachlo...	0.000	5.617	0	227967	N.D.	0.079 #
9)	A Endosulfan I	0.000	5.962	0	60925	N.D.	0.023 #
10)	B gamma-Chl...	0.000	5.833f	0	252807	N.D.	0.091 #
11)	B alpha-Chl...	0.000	5.932	0	589368	N.D.	0.212 #
14)	MA Endrin	5.764	0.000	403581	0	0.162	N.D. #
15)	B Endosulfa...	0.000	6.682f	0	455779	N.D.	0.202 #
21)	B Endrin ke...	0.000	7.504f	0	380821	N.D.	0.161 #
23)	Chlordane-1	4.148f	0.000	46958	0	0.545	N.D. #
25)	Chlordane-3	0.000	5.833f	0	252807	N.D.	0.620 #
26)	Chlordane-4	0.000	5.932	0	589368	N.D.	1.225 #
27)	Chlordane-5	0.000	6.703f	0	78568	N.D.	0.982 #

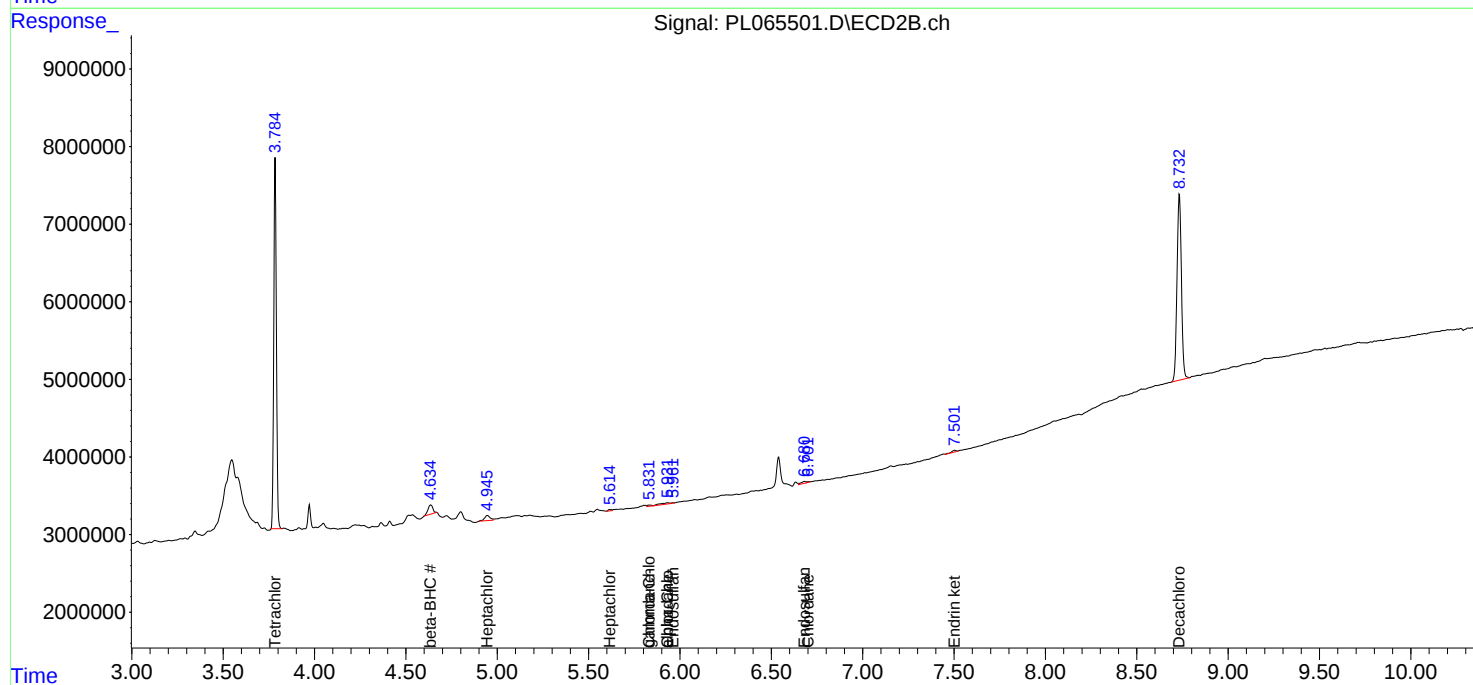
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

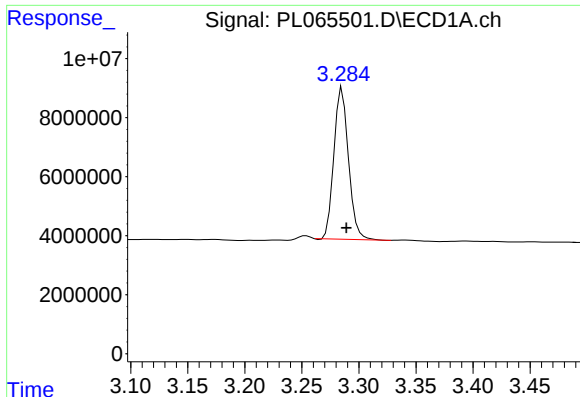
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032321\
Data File : PL065501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2021 15:56
Operator : AR\AJ
Sample : PB135311BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB135311BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 04:13:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
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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 x0.5µm

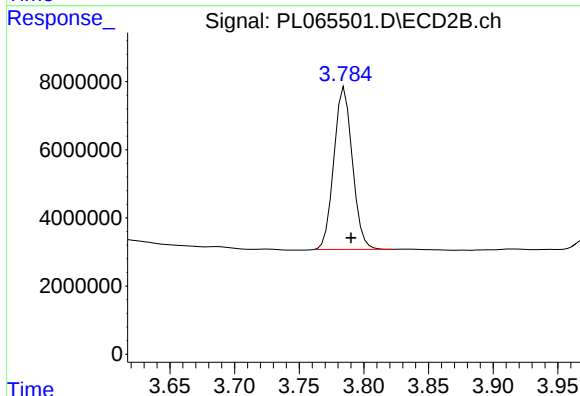




#1 Tetrachloro-m-xylene

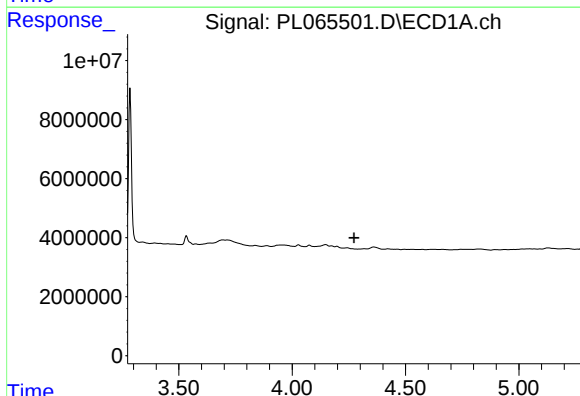
R.T.: 3.285 min
Delta R.T.: -0.004 min
Response: 45785888
Conc: 19.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135311BL



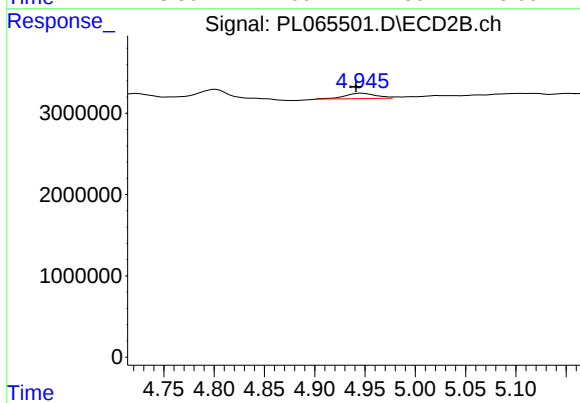
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: -0.005 min
Response: 47322040
Conc: 17.24 ng/ml



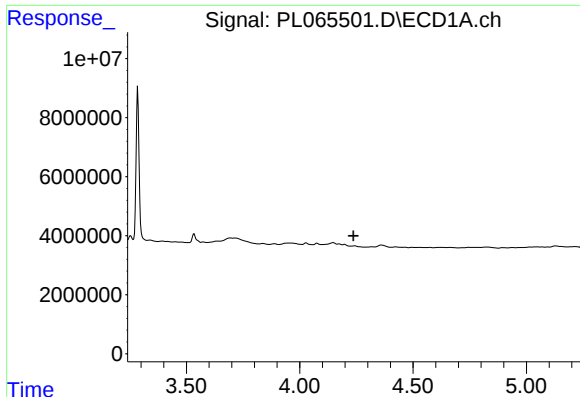
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

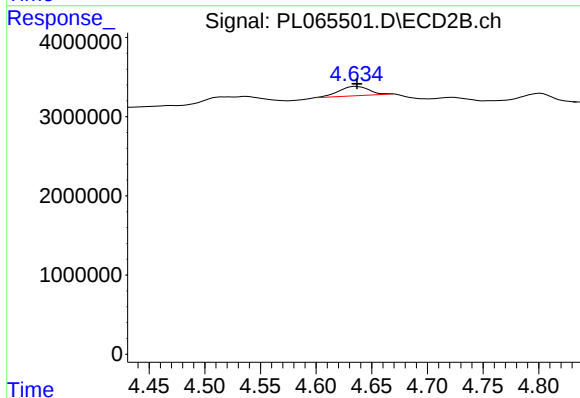
R.T.: 4.946 min
Delta R.T.: 0.005 min
Response: 1416963
Conc: 0.42 ng/ml



#6 beta-BHC

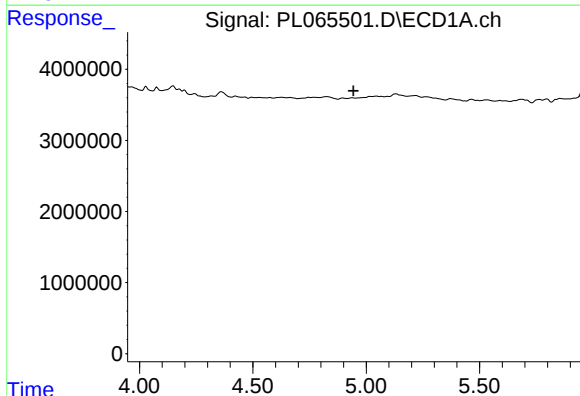
R.T.: 0.000 min
Exp R.T.: 4.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135311BL



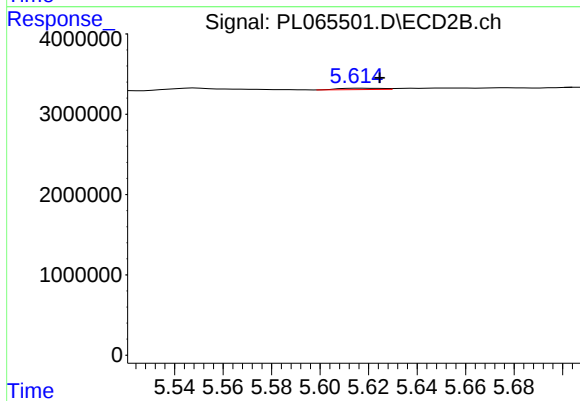
#6 beta-BHC

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 2262130
Conc: 1.31 ng/ml



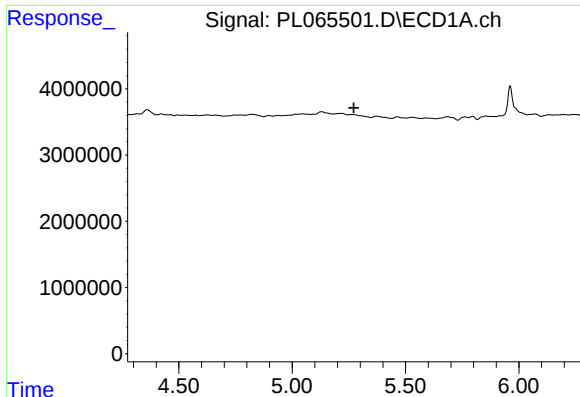
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

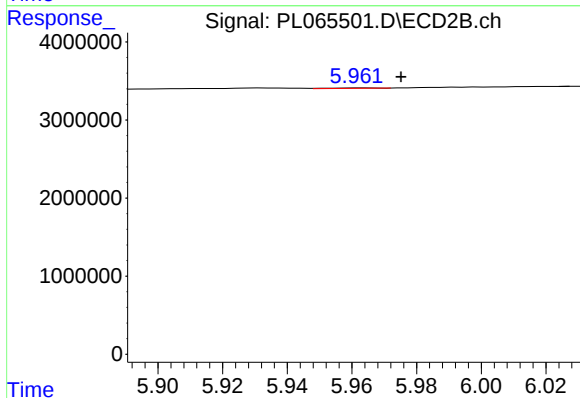
R.T.: 5.617 min
Delta R.T.: -0.008 min
Response: 227967
Conc: 0.08 ng/ml



#9 Endosulfan I

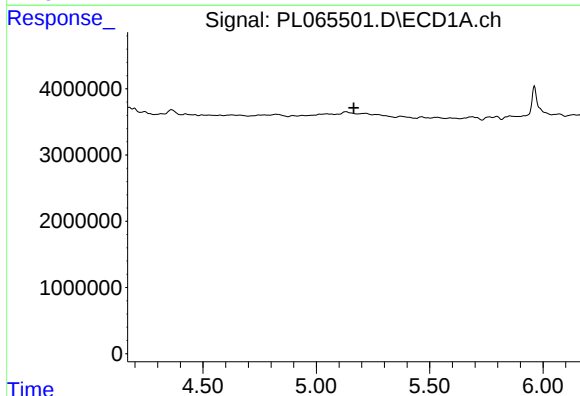
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135311BL



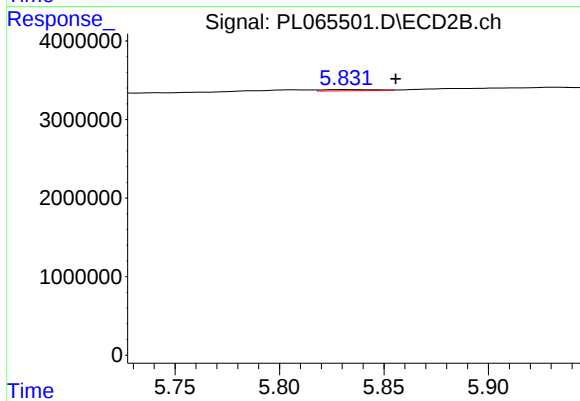
#9 Endosulfan I

R.T.: 5.962 min
Delta R.T.: -0.013 min
Response: 60925
Conc: 0.02 ng/ml



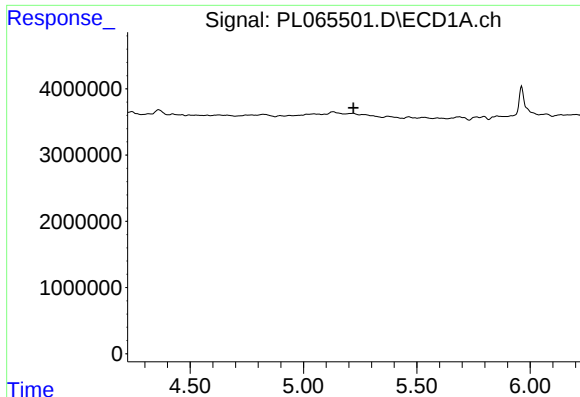
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

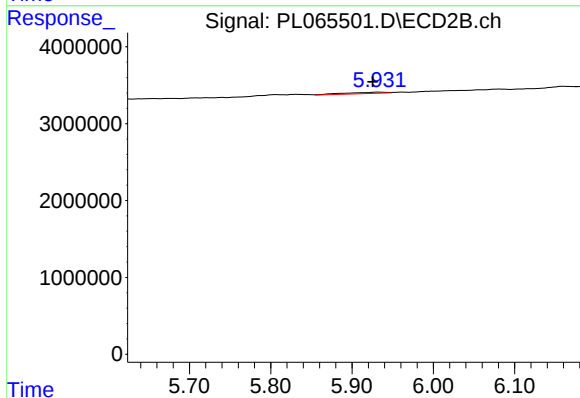
R.T.: 5.833 min
Delta R.T.: -0.023 min
Response: 252807
Conc: 0.09 ng/ml



#11 alpha-Chlordane

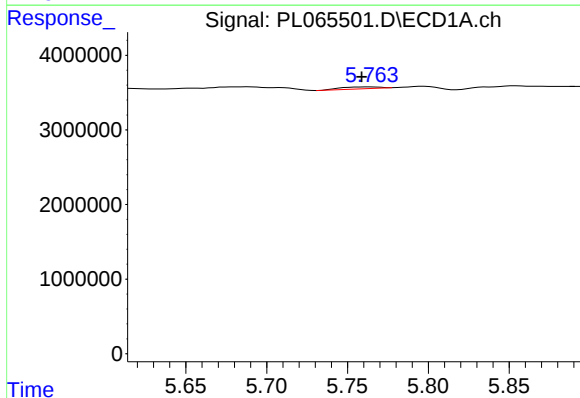
R.T.: 0.000 min
Exp R.T.: 5.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135311BL



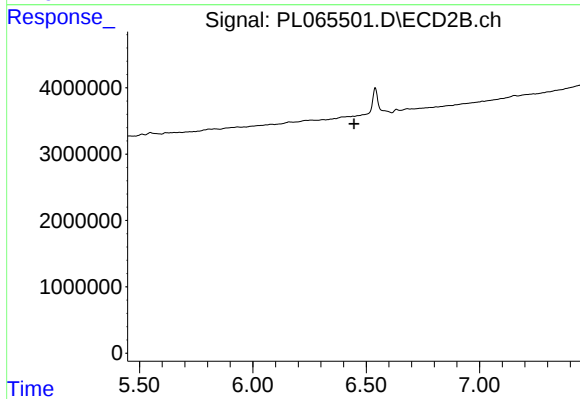
#11 alpha-Chlordane

R.T.: 5.932 min
Delta R.T.: 0.007 min
Response: 589368
Conc: 0.21 ng/ml



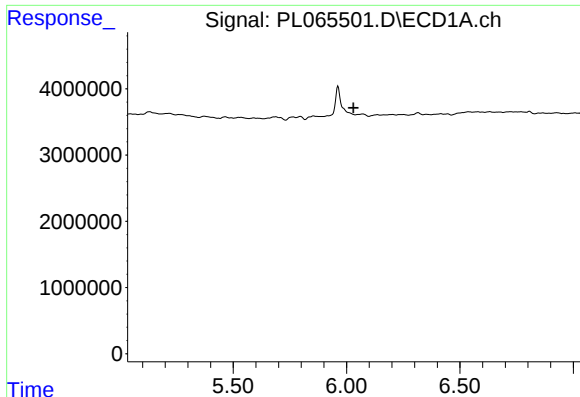
#14 Endrin

R.T.: 5.764 min
Delta R.T.: 0.006 min
Response: 403581
Conc: 0.16 ng/ml



#14 Endrin

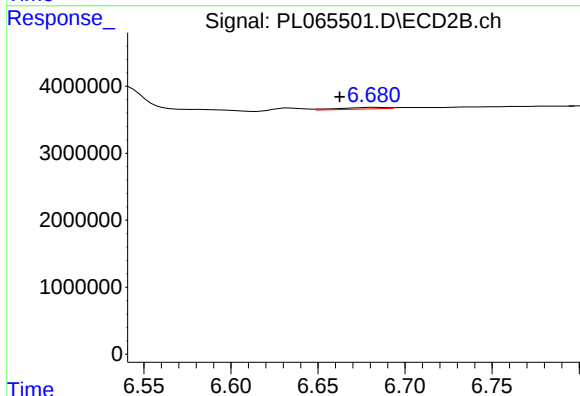
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#15 Endosulfan II

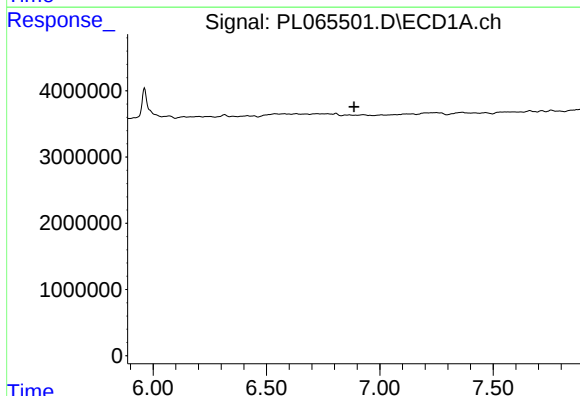
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135311BL



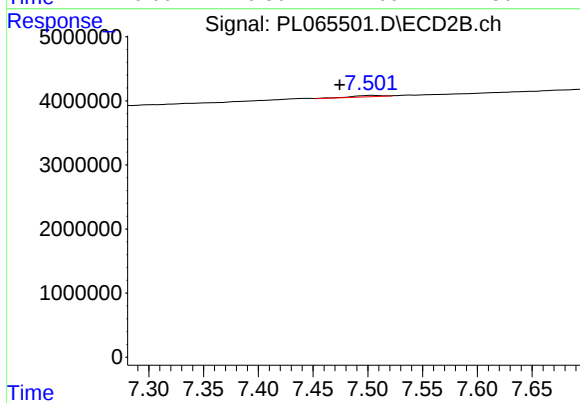
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: 0.019 min
Response: 455779
Conc: 0.20 ng/ml



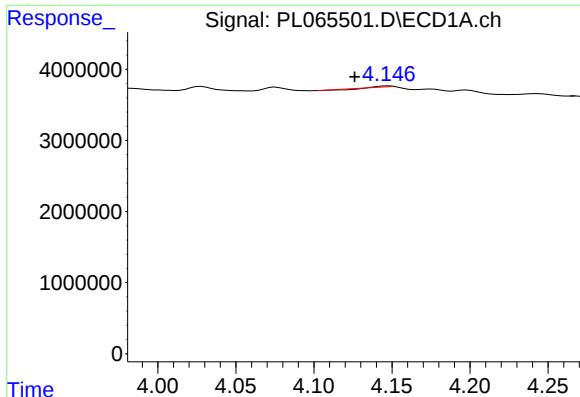
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.



#21 Endrin ketone

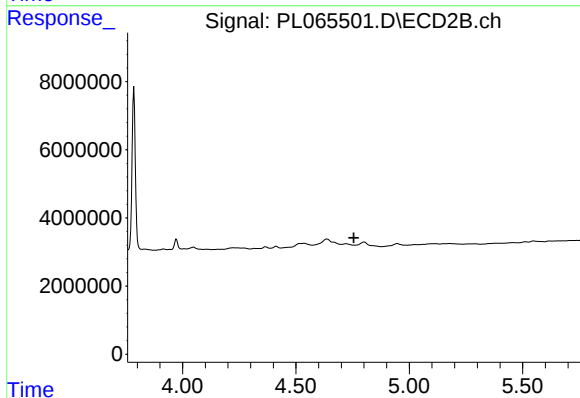
R.T.: 7.504 min
Delta R.T.: 0.029 min
Response: 380821
Conc: 0.16 ng/ml



#23 Chlordane-1

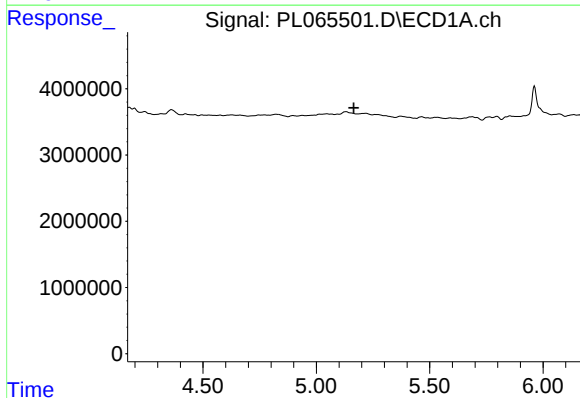
R.T.: 4.148 min
Delta R.T.: 0.022 min
Response: 46958
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135311BL



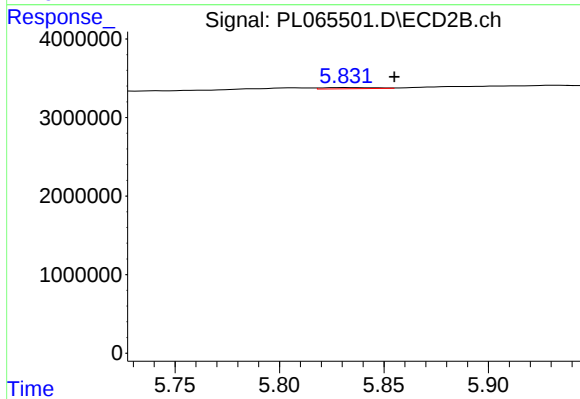
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



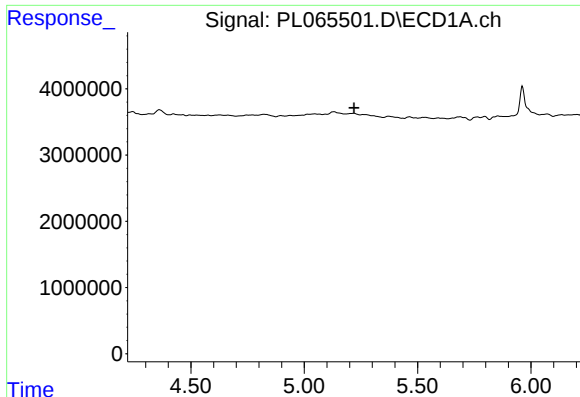
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#25 Chlordane-3

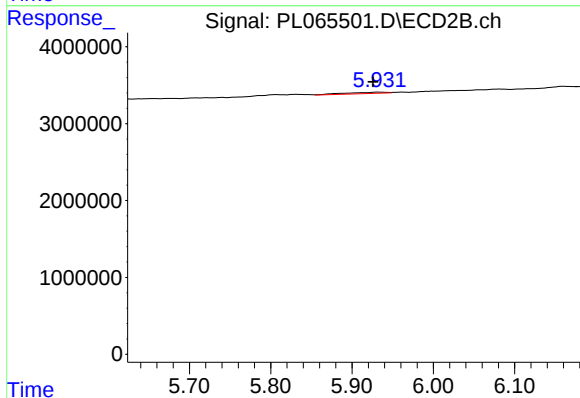
R.T.: 5.833 min
Delta R.T.: -0.022 min
Response: 252807
Conc: 0.62 ng/ml



#26 Chlordane-4

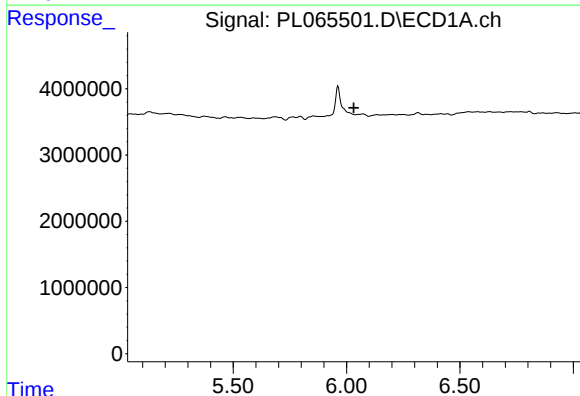
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135311BL



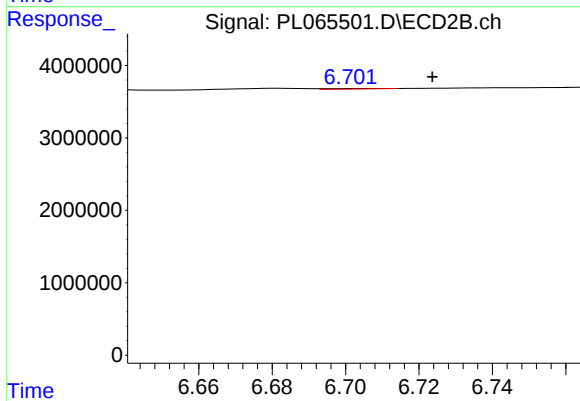
#26 Chlordane-4

R.T.: 5.932 min
Delta R.T.: 0.006 min
Response: 589368
Conc: 1.23 ng/ml



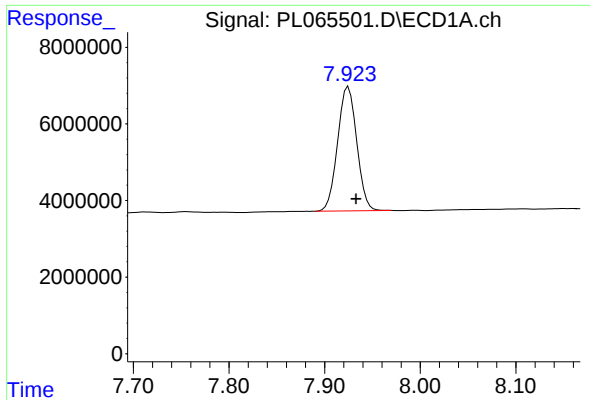
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#27 Chlordane-5

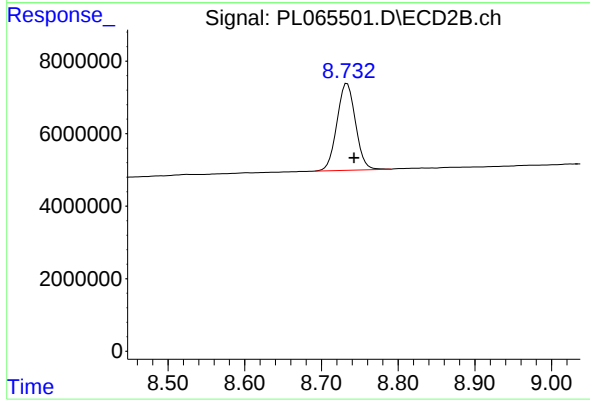
R.T.: 6.703 min
Delta R.T.: -0.021 min
Response: 78568
Conc: 0.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 45156227
Conc: 18.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135311BL



#28 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.009 min
Response: 40413680
Conc: 20.39 ng/ml