

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010825\
 Data File : PL093604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2025 14:22
 Operator : AR\AJ
 Sample : Q1025-01 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GREENBROOK-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 00:15:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.775	24057644	12352153	9.718	4.243 #
2)	SA Decachlor...	9.054	7.912	6607177	6313541	3.573	2.114 #
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	66064	N.D.	0.015 #
3)	MA gamma-BHC...	0.000	3.620	0	103486	N.D.	0.025 #
4)	MA Heptachlor	0.000	3.963	0	20277	N.D.	0.005 #
5)	MB Aldrin	0.000	4.237	0	194756	N.D.	0.047 #
6)	B beta-BHC	0.000	3.915	0	449615	N.D.	0.250 #
7)	B delta-BHC	0.000	4.135	0	161211	N.D.	0.038 #
9)	A Endosulfan I	0.000	5.129f	0	1071477	N.D.	0.307 #
10)	B gamma-Chl...	0.000	4.976	0	571837	N.D.	0.148 #
11)	B alpha-Chl...	0.000	5.036	0	1217269	N.D.	0.320 #
12)	B 4,4'-DDE	0.000	5.229	0	1513148	N.D.	0.411 #
13)	MA Dieldrin	0.000	5.363	0	2263618	N.D.	0.587 #
14)	MA Endrin	0.000	5.648	0	1752033	N.D.	0.530 #
15)	B Endosulfa...	0.000	5.919	0	345264	N.D.	0.106 #
16)	A 4,4'-DDD	6.710	5.784	2145204	1620506	1.222	0.573 #
17)	MA 4,4'-DDT	7.022	6.033	2248032	4536320	1.216	1.502
19)	B Endosulfa...	0.000	6.328	0	872121	N.D.	0.276 #
20)	A Methoxychlor	0.000	6.586f	0	751044	N.D.	0.467 #
21)	B Endrin ke...	0.000	6.869f	0	323950	N.D.	0.089 #
23)	Chlordane-1	0.000	3.788	0	335864	N.D.	2.781 #
24)	Chlordane-2	0.000	4.324f	0	647284	N.D.	4.663 #
25)	Chlordane-3	0.000	4.976	0	571837	N.D.	1.348 #
26)	Chlordane-4	0.000	5.036	0	1217269	N.D.	2.959 #
27)	Chlordane-5	0.000	5.919f	0	345264	N.D.	2.593 #

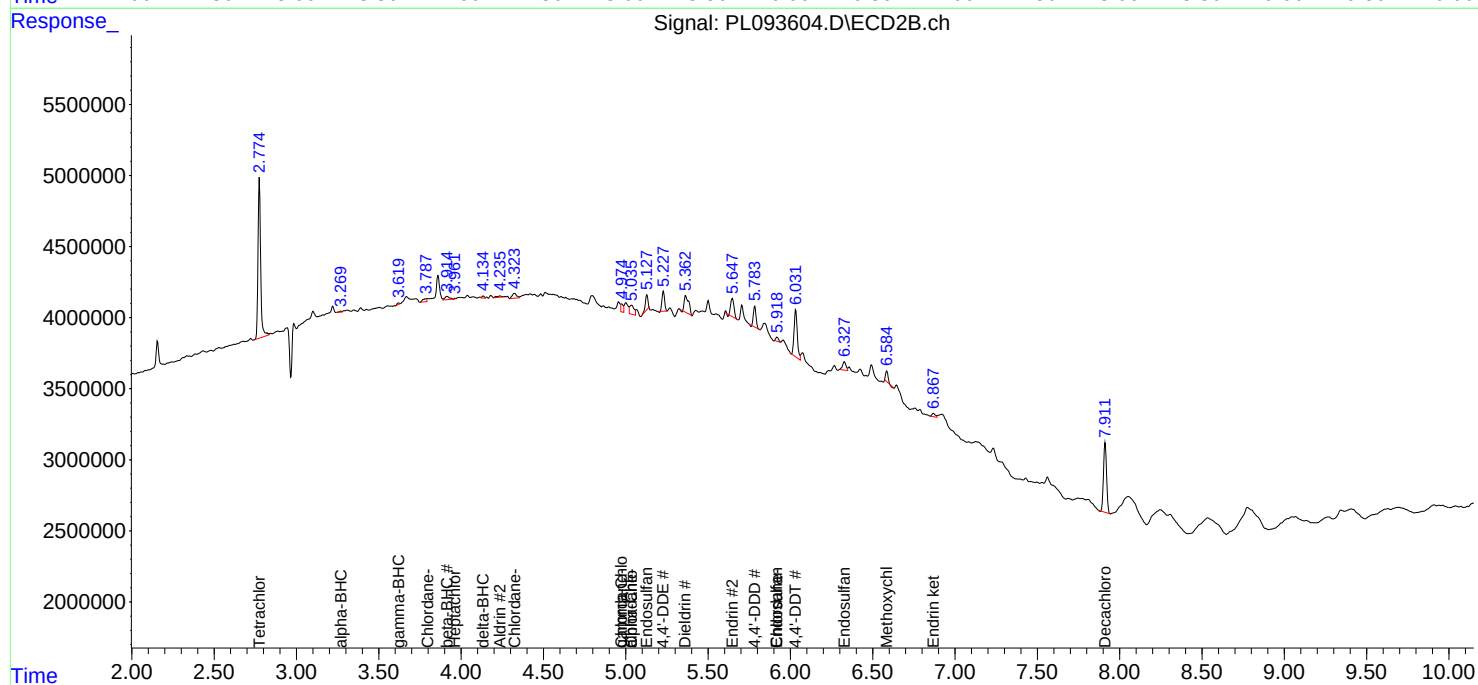
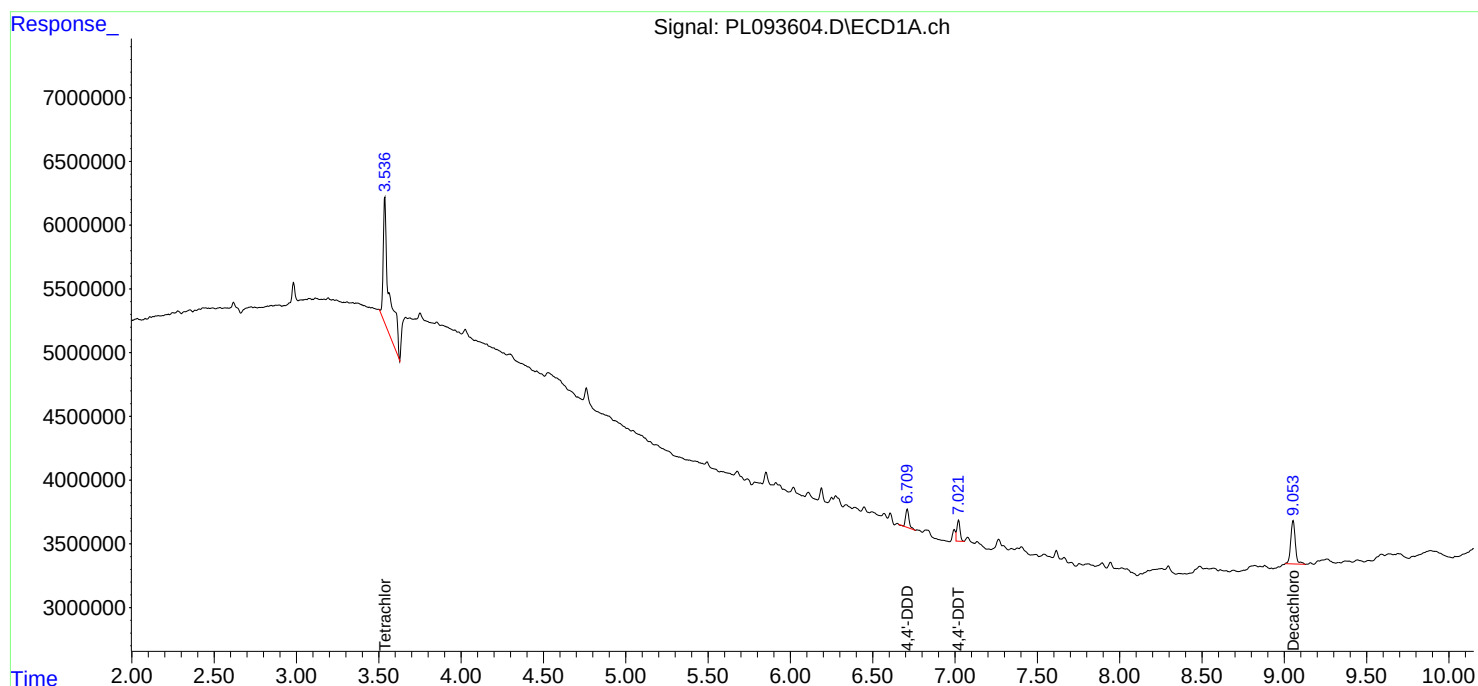
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

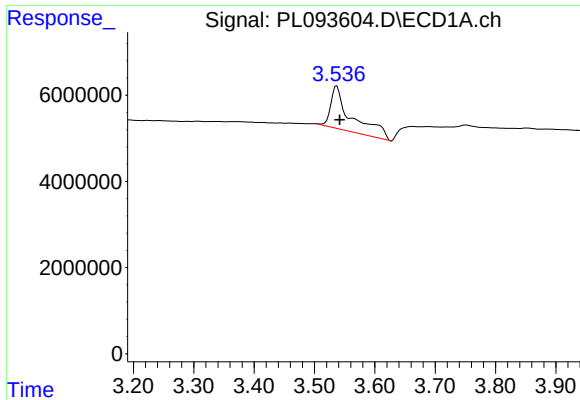
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010825\
Data File : PL093604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2025 14:22
Operator : AR\AJ
Sample : Q1025-01 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 00:15:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
Response via : Initial Calibration
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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 x0.25µm

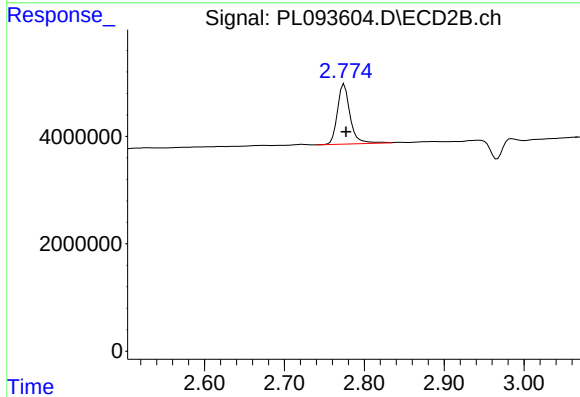




#1 Tetrachloro-m-xylene

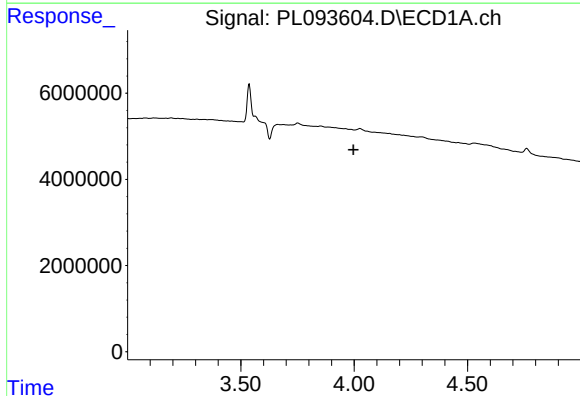
R.T.: 3.537 min
Delta R.T.: -0.005 min
Response: 24057644
Conc: 9.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



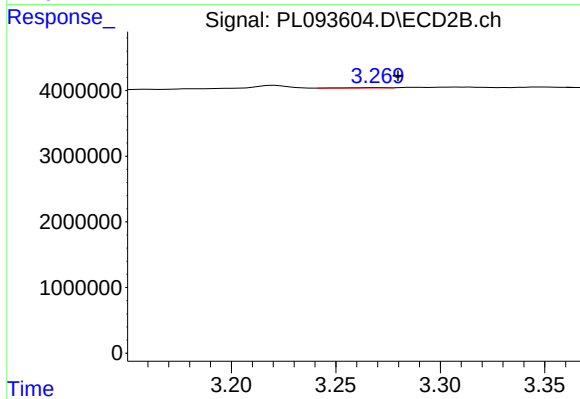
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 12352153
Conc: 4.24 ng/ml



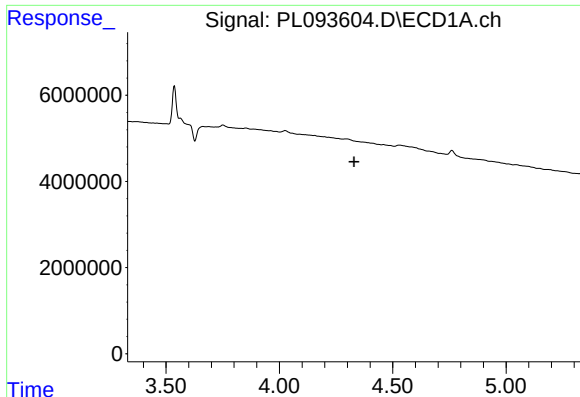
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

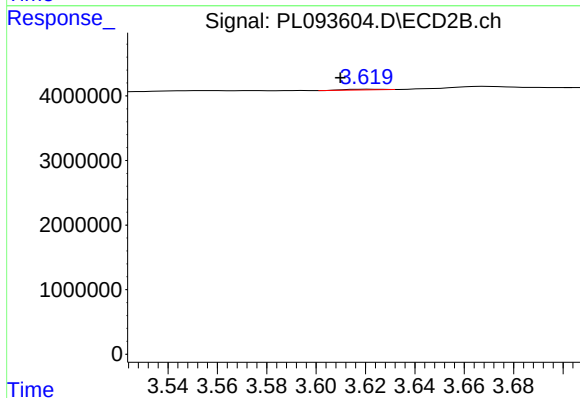
R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 66064
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

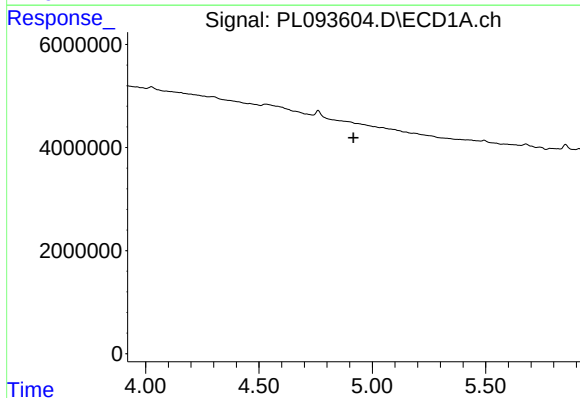
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



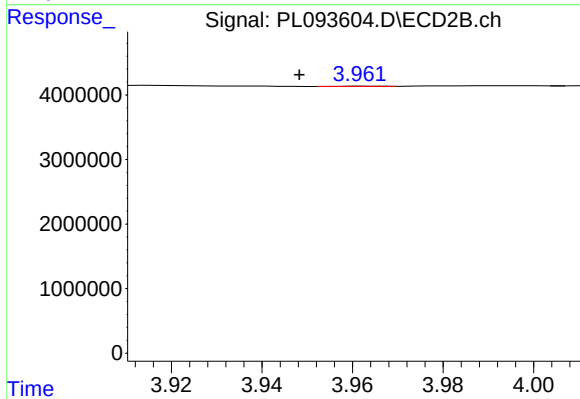
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.010 min
Response: 103486
Conc: 0.02 ng/ml



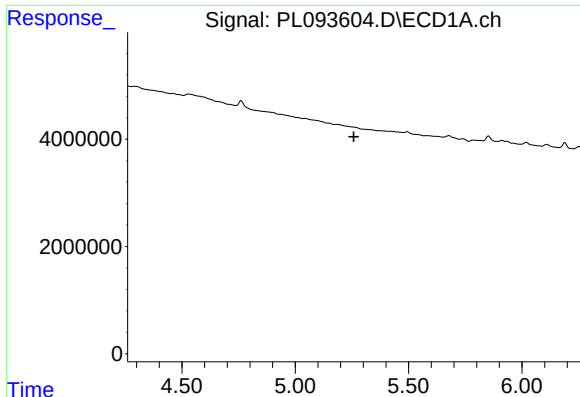
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#4 Heptachlor

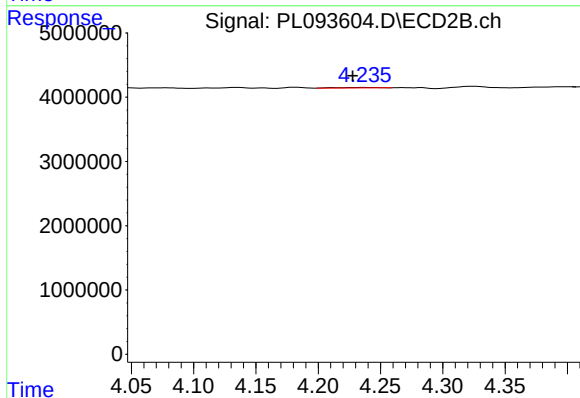
R.T.: 3.963 min
Delta R.T.: 0.014 min
Response: 20277
Conc: 0.00 ng/ml



#5 Aldrin

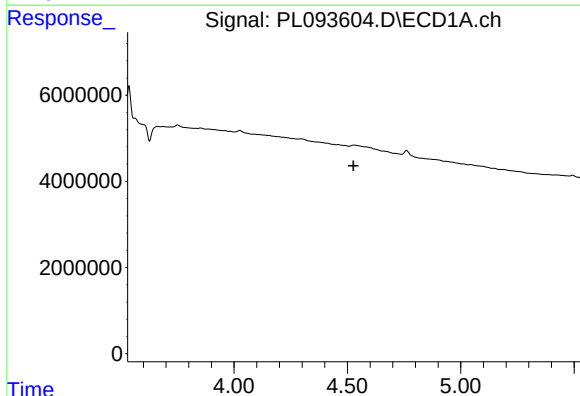
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



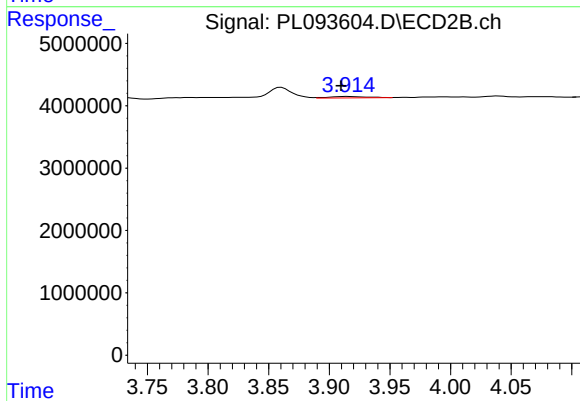
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.009 min
Response: 194756
Conc: 0.05 ng/ml



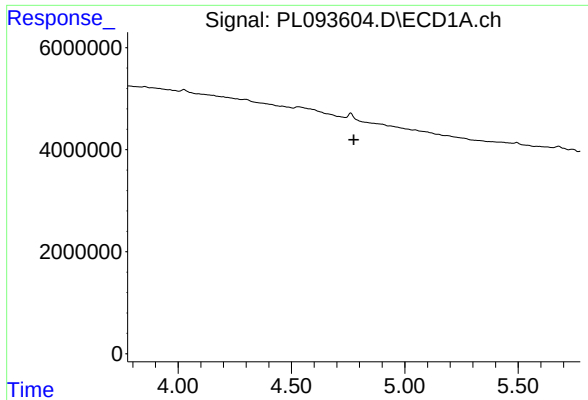
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

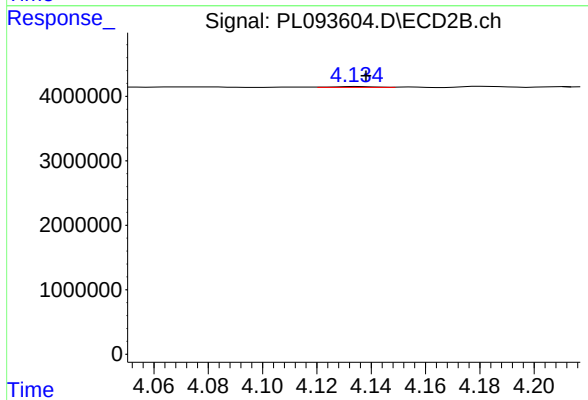
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 449615
Conc: 0.25 ng/ml



#7 delta-BHC

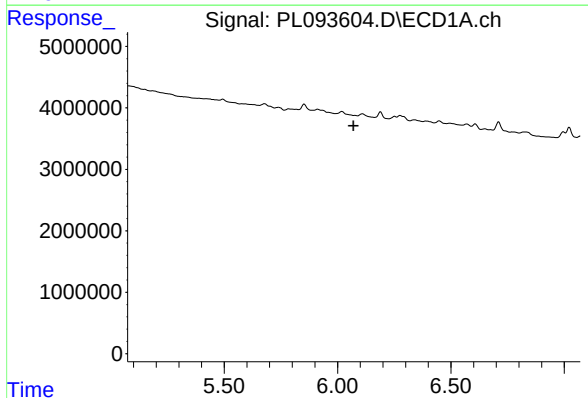
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



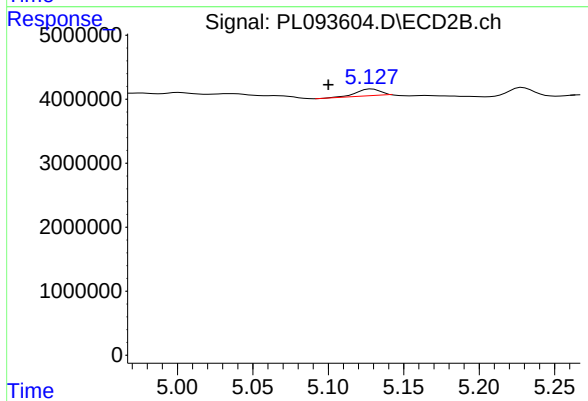
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.003 min
Response: 161211
Conc: 0.04 ng/ml



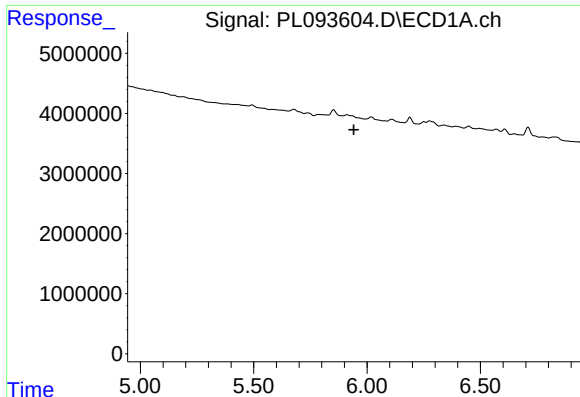
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

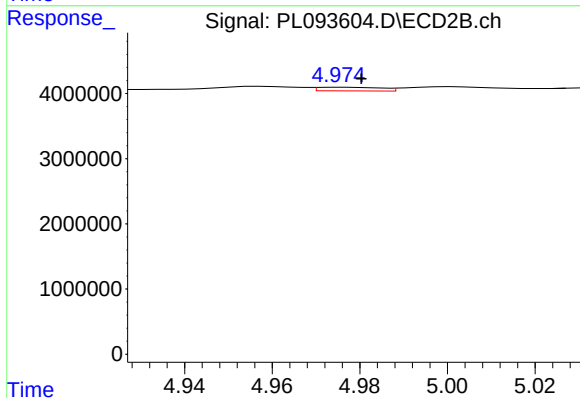
R.T.: 5.129 min
Delta R.T.: 0.029 min
Response: 1071477
Conc: 0.31 ng/ml



#10 gamma-Chlordane

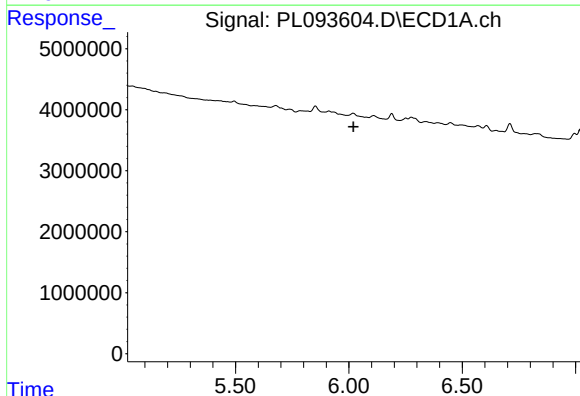
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



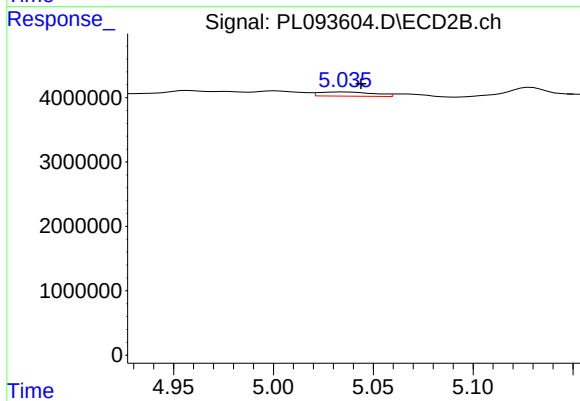
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 571837
Conc: 0.15 ng/ml



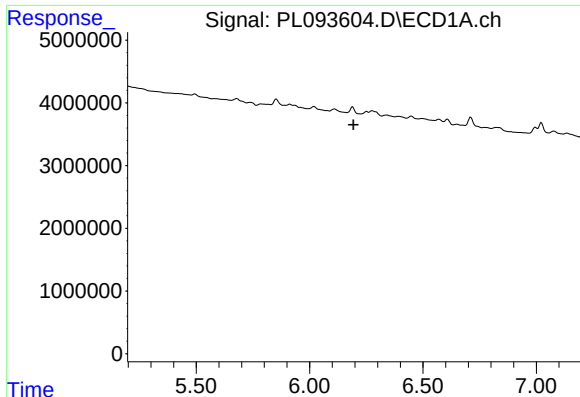
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

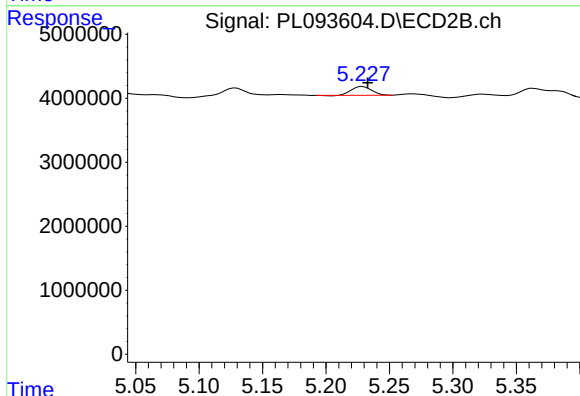
R.T.: 5.036 min
Delta R.T.: -0.008 min
Response: 1217269
Conc: 0.32 ng/ml



#12 4,4'-DDE

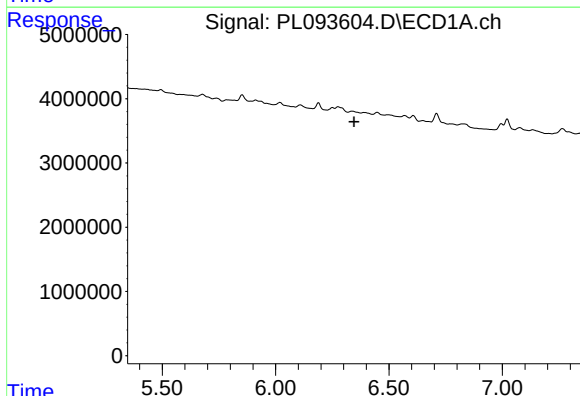
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



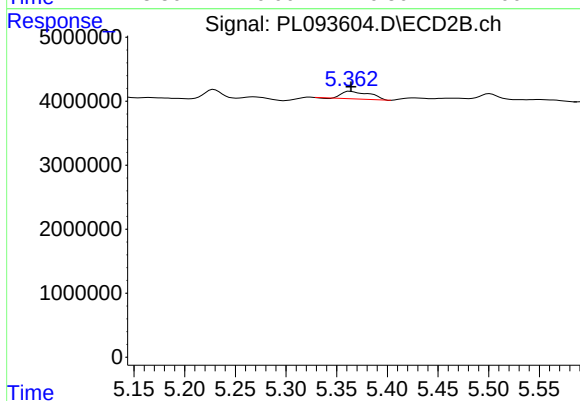
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 1513148
Conc: 0.41 ng/ml



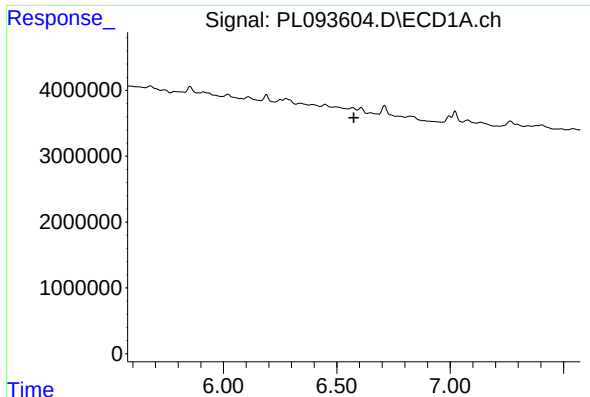
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

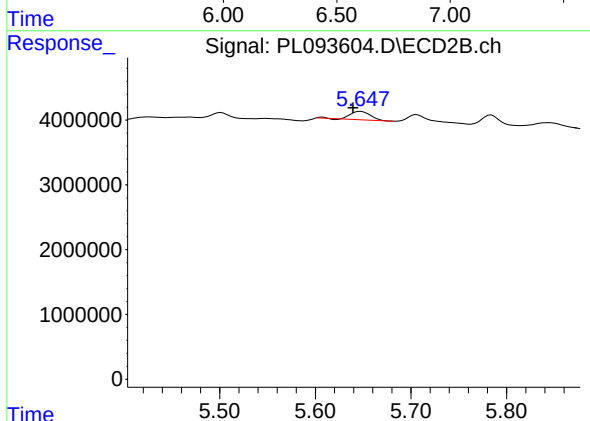
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 2263618
Conc: 0.59 ng/ml



#14 Endrin

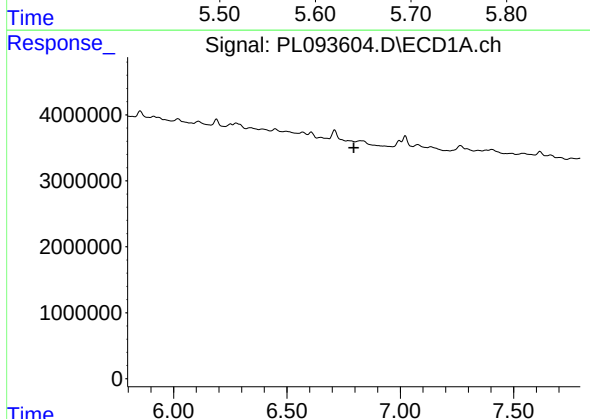
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



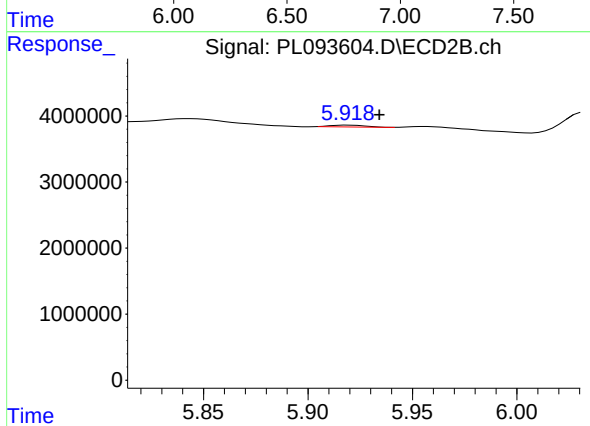
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.008 min
Response: 1752033
Conc: 0.53 ng/ml



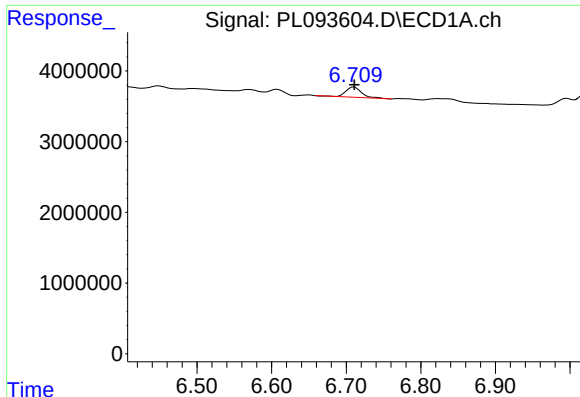
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

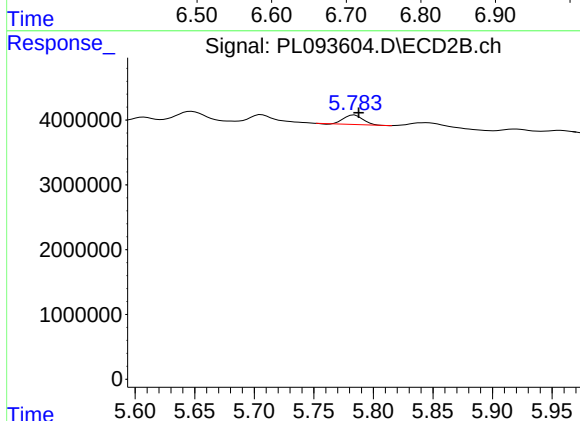
R.T.: 5.919 min
Delta R.T.: -0.015 min
Response: 345264
Conc: 0.11 ng/ml



#16 4,4'-DDD

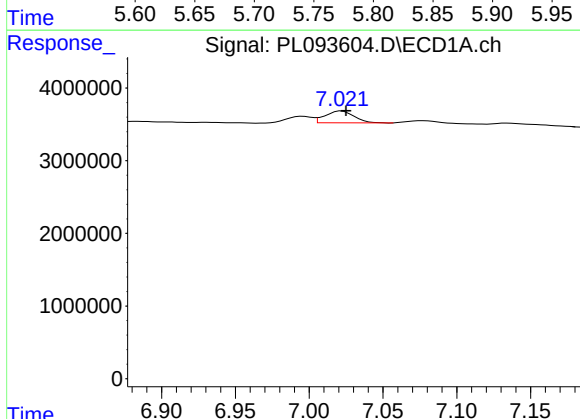
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 2145204
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



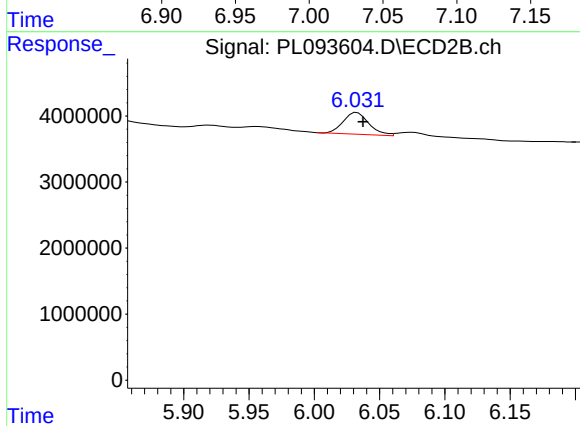
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 1620506
Conc: 0.57 ng/ml



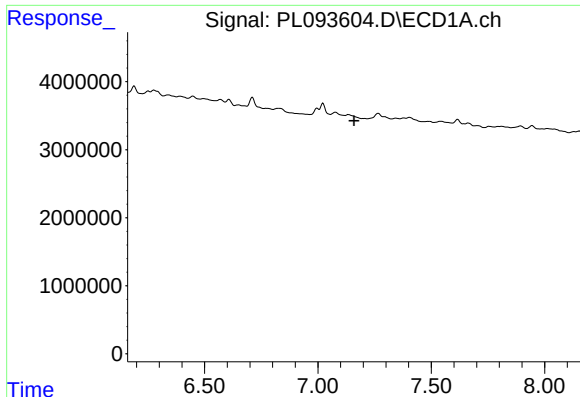
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 2248032
Conc: 1.22 ng/ml



#17 4,4'-DDT

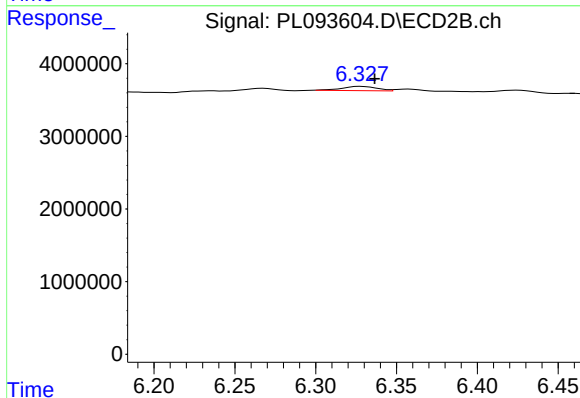
R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 4536320
Conc: 1.50 ng/ml



#19 Endosulfan Sulfate

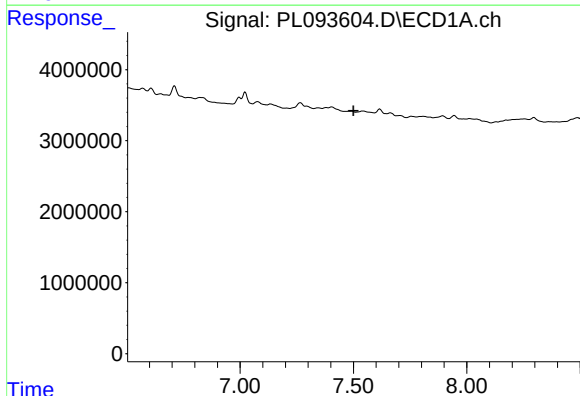
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



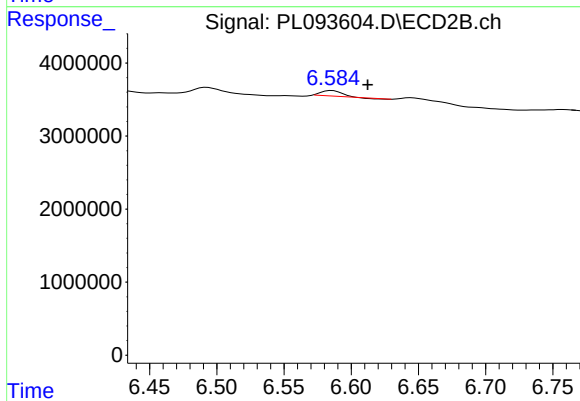
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.009 min
Response: 872121
Conc: 0.28 ng/ml



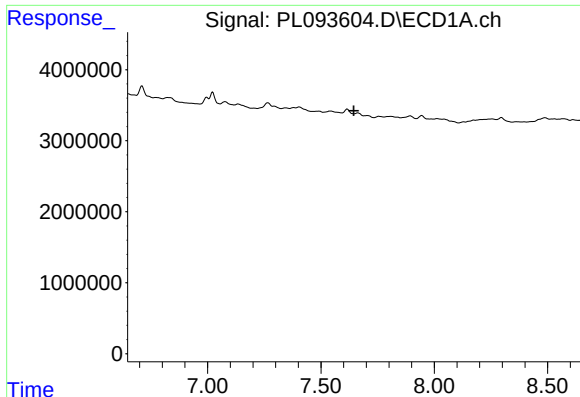
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

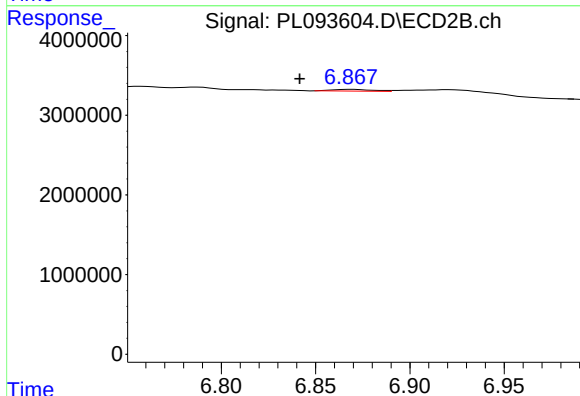
R.T.: 6.586 min
Delta R.T.: -0.026 min
Response: 751044
Conc: 0.47 ng/ml



#21 Endrin ketone

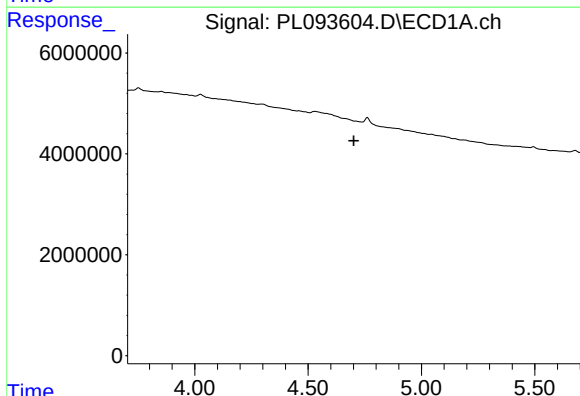
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



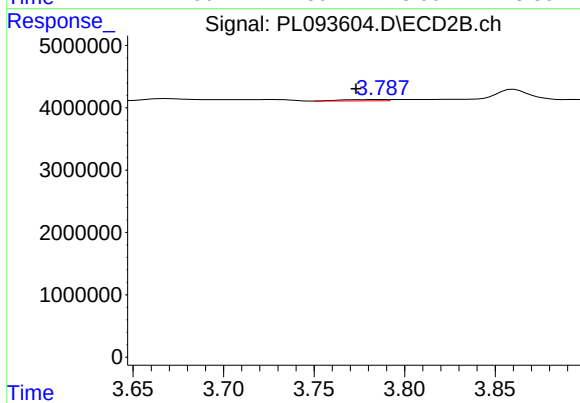
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: 0.027 min
Response: 323950
Conc: 0.09 ng/ml



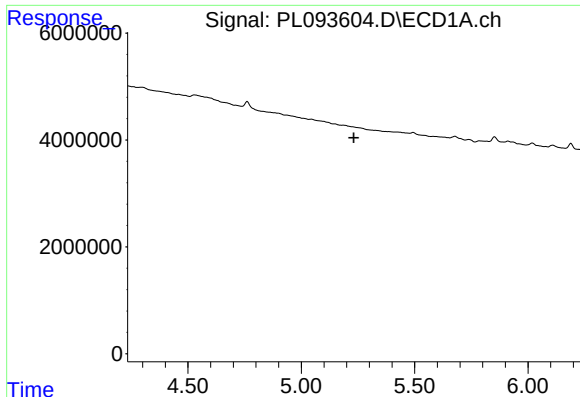
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

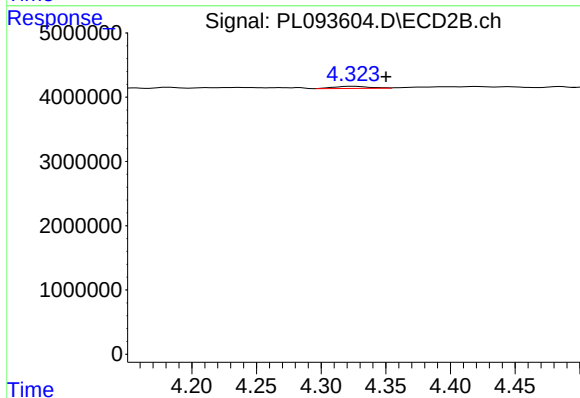
R.T.: 3.788 min
Delta R.T.: 0.015 min
Response: 335864
Conc: 2.78 ng/ml



#24 Chlordane-2

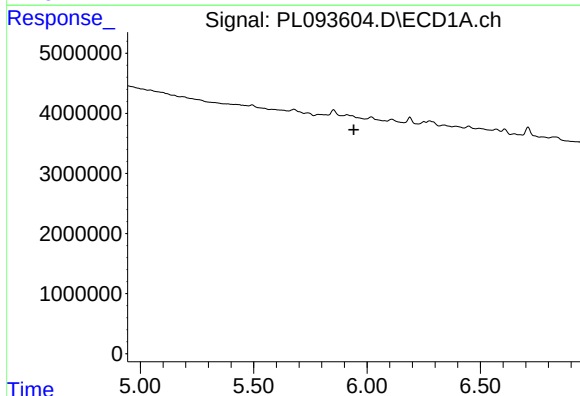
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



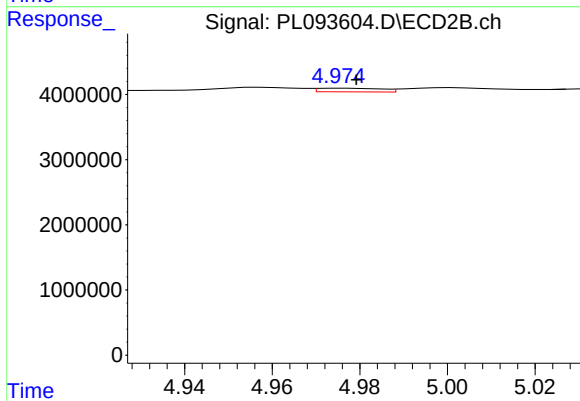
#24 Chlordane-2

R.T.: 4.324 min
Delta R.T.: -0.026 min
Response: 647284
Conc: 4.66 ng/ml



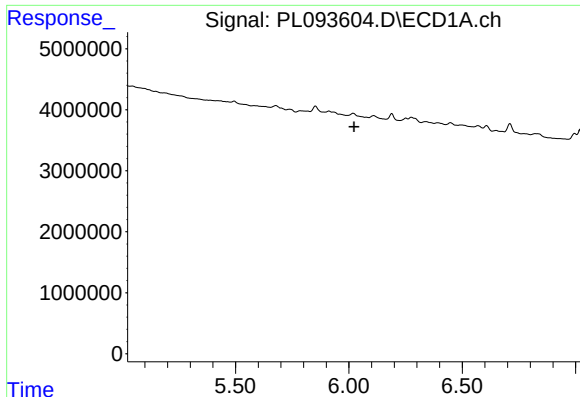
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

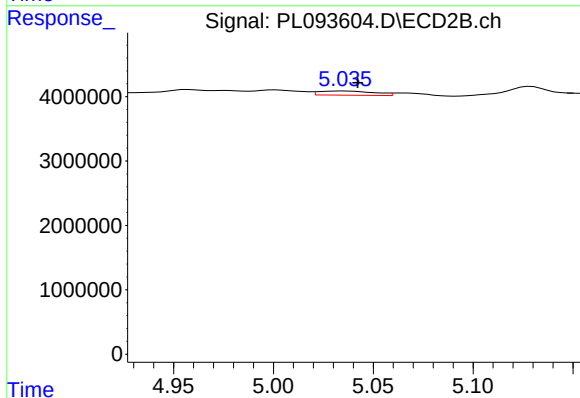
R.T.: 4.976 min
Delta R.T.: -0.003 min
Response: 571837
Conc: 1.35 ng/ml



#26 Chlordane-4

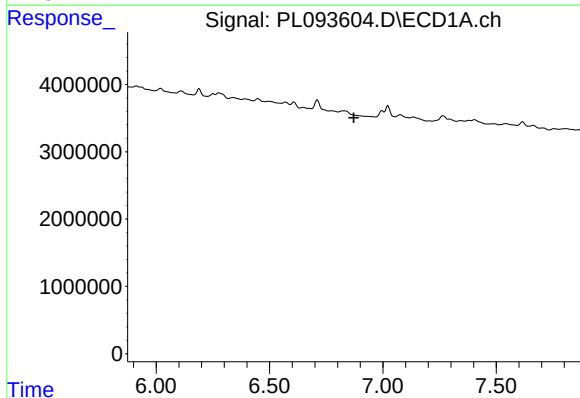
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



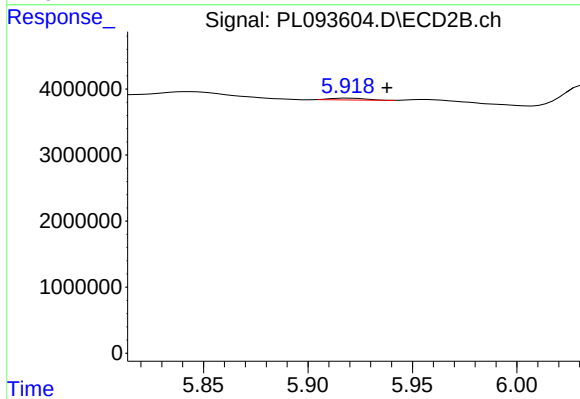
#26 Chlordane-4

R.T.: 5.036 min
Delta R.T.: -0.006 min
Response: 1217269
Conc: 2.96 ng/ml



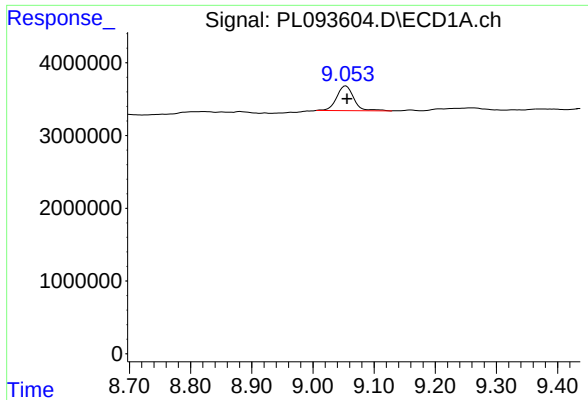
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

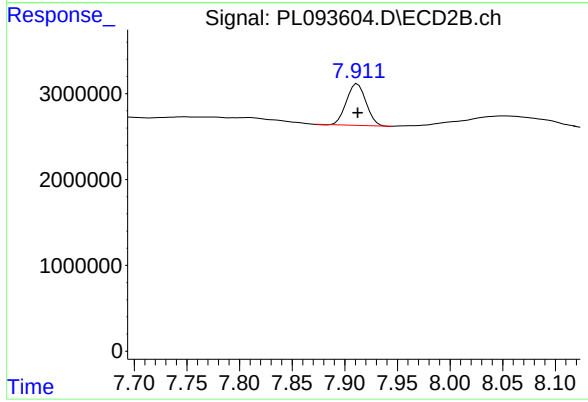
R.T.: 5.919 min
Delta R.T.: -0.019 min
Response: 345264
Conc: 2.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 6607177
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
GREENBROOK-COMP



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 6313541
Conc: 2.11 ng/ml