

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
 Data File : PL093105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 12:00
 Operator : AR\AJ
 Sample : P4860-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DUP-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:25:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.539	2.777	93176419	54877793	38.028	20.167 #
28)	SA Decachlor...	9.056	7.915	38403824	54953471	19.955	20.135
Target Compounds							
2)	A alpha-BHC	0.000	3.298f	0	5224	N.D.	0.001 #
4)	MA Heptachlor	0.000	3.950	0	3857875	N.D.	1.022 #
5)	MB Aldrin	5.235f	4.210f	15123617	39402724	5.039	10.765 #
6)	B beta-BHC	0.000	3.902	0	286477	N.D.	0.174 #
7)	B delta-BHC	0.000	4.140	0	1653950	N.D.	0.430 #
8)	B Heptachlo...	0.000	4.750f	0	16591897	N.D.	4.966 #
9)	A Endosulfan I	6.077	5.075f	4343155	15079792	1.736	4.939 #
10)	B gamma-Chl...	5.947	4.978	16156719	43496345	6.072	12.939 #
11)	B alpha-Chl...	0.000	5.045	0	14381624	N.D.	4.324 #
15)	B Endosulfa...	6.781	5.959f	2870832	1506142	1.204	0.532 #
16)	A 4,4'-DDD	0.000	5.788	0	1548265	N.D.	0.622 #
17)	MA 4,4'-DDT	7.029	6.034	7622886	1251507	3.683	0.467 #
18)	B Endrin al...	6.949f	6.131f	3584774	96631	1.909	0.042 #
19)	B Endosulfa...	0.000	6.330	0	75844	N.D.	0.028 #
21)	B Endrin ke...	7.665f	0.000	3710647	0	1.532	N.D. #
22)	Mirex	0.000	7.021	0	878813	N.D.	0.337 #
23)	Chlordane-1	0.000	3.775	0	2562405	N.D.	24.139 #
24)	Chlordane-2	5.235	4.327f	15123617	5420683	131.953	43.767 #
25)	Chlordane-3	5.947	4.978	16156719	43496345	41.394	119.929 #
26)	Chlordane-4	0.000	5.045	0	14381624	N.D.	41.112 #
27)	Chlordane-5	6.879	5.959f	6777937	1506142	71.603	11.877 #

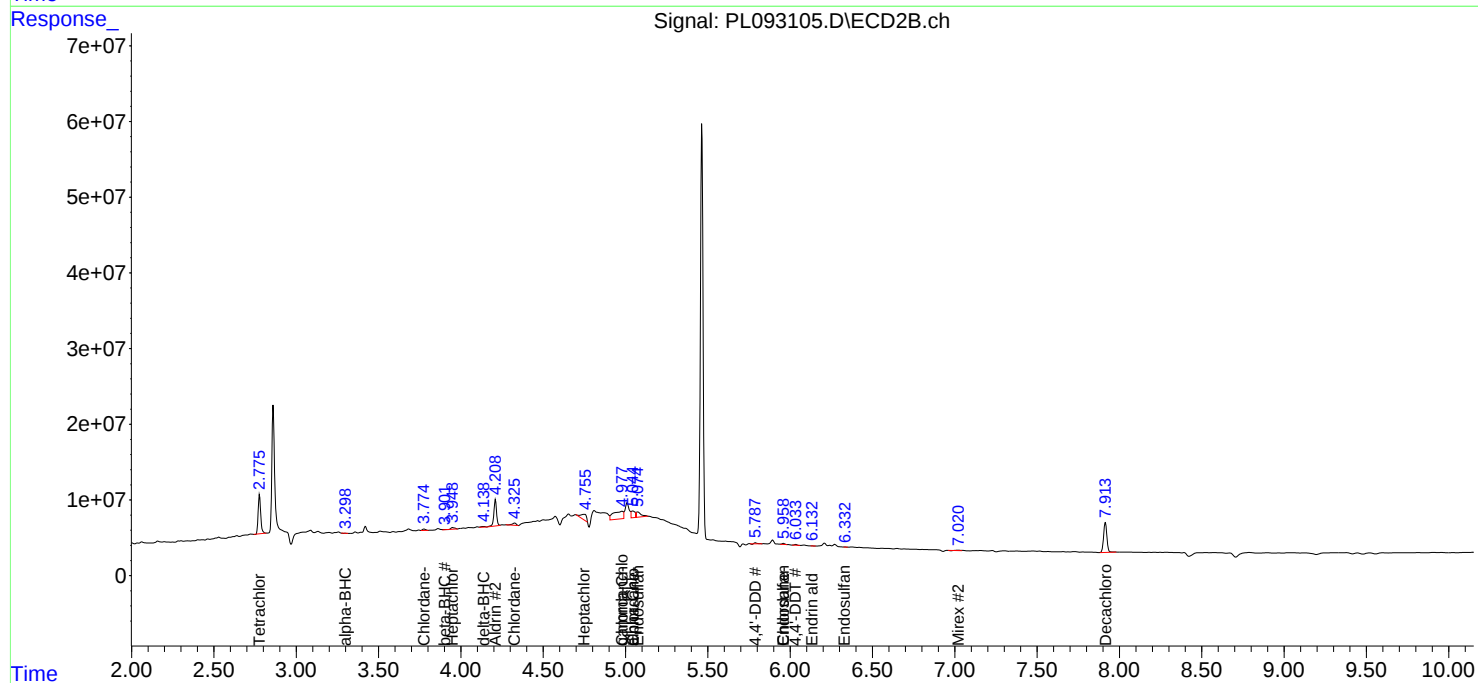
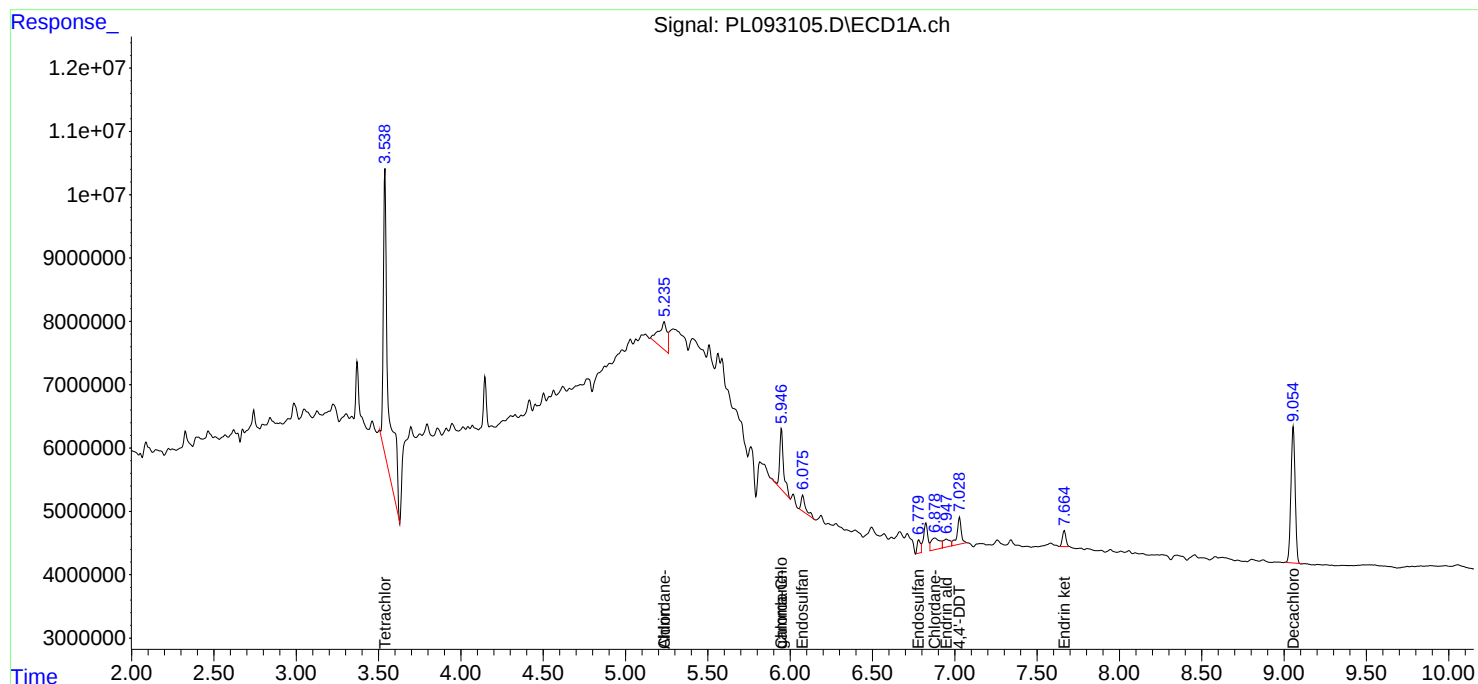
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

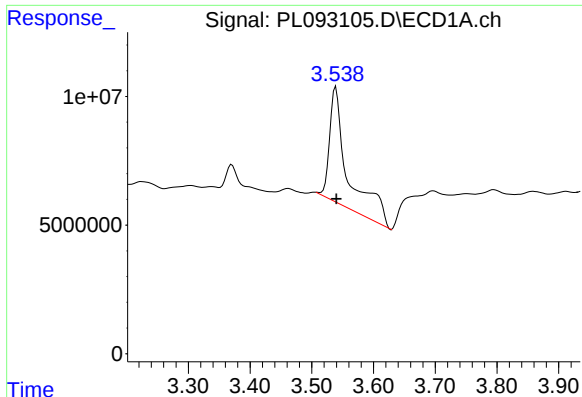
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
Data File : PL093105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 12:00
Operator : AR\AJ
Sample : P4860-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DUP-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:25:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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

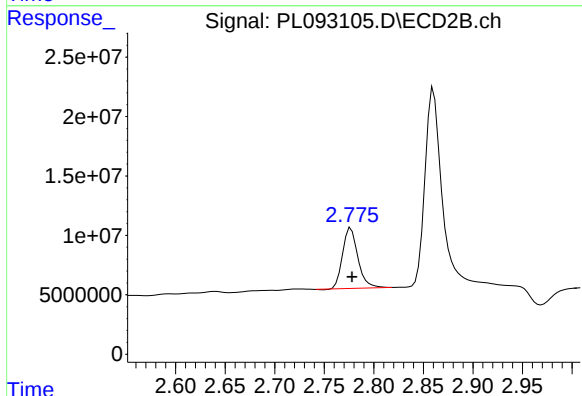




#1 Tetrachloro-m-xylene

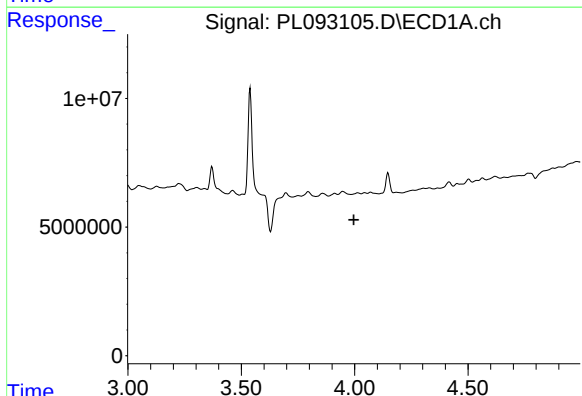
R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 93176419
Conc: 38.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUP-01



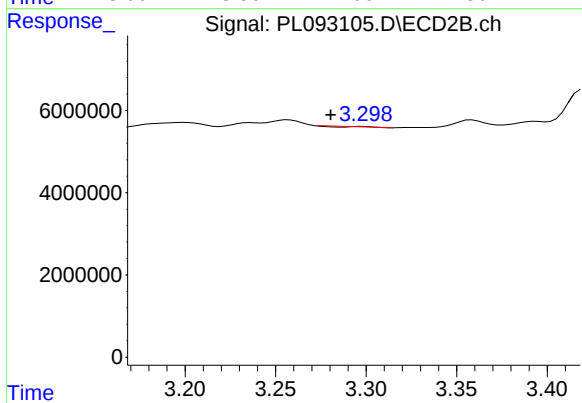
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 54877793
Conc: 20.17 ng/ml



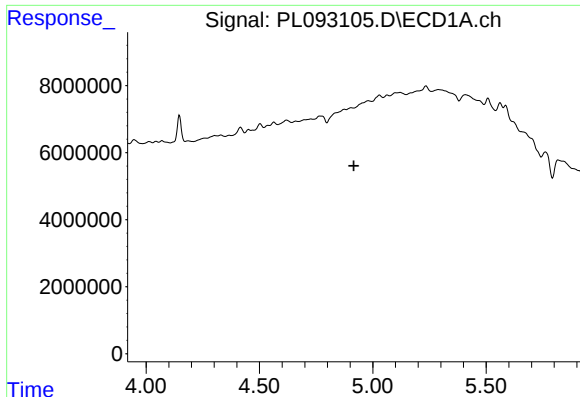
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

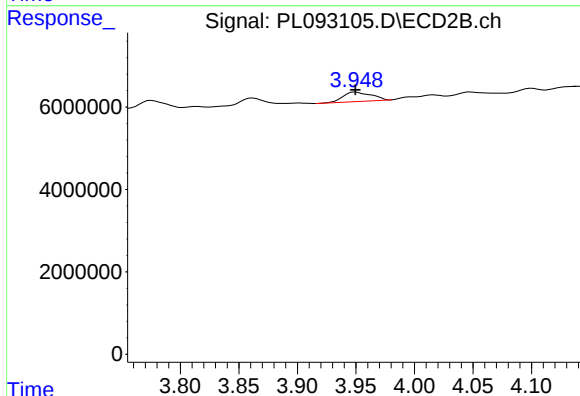
R.T.: 3.298 min
Delta R.T.: 0.018 min
Response: 5224
Conc: 0.00 ng/ml



#4 Heptachlor

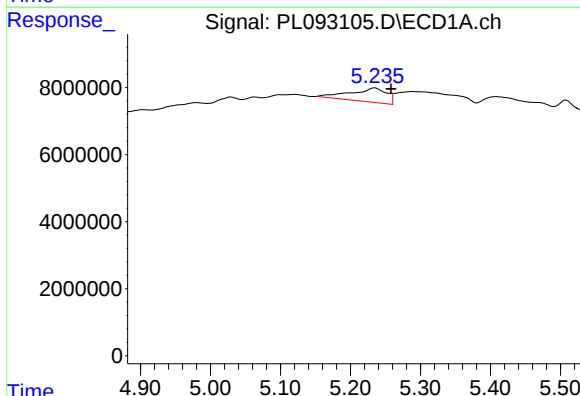
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DUP-01



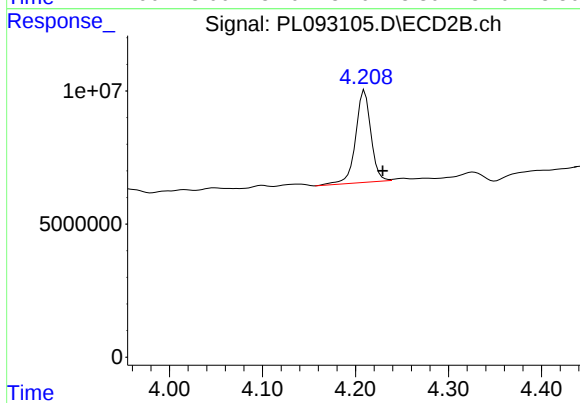
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 3857875
Conc: 1.02 ng/ml



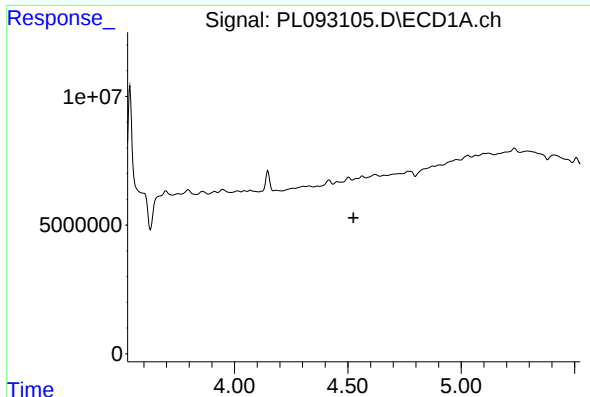
#5 Aldrin

R.T.: 5.235 min
Delta R.T.: -0.023 min
Response: 15123617
Conc: 5.04 ng/ml



#5 Aldrin

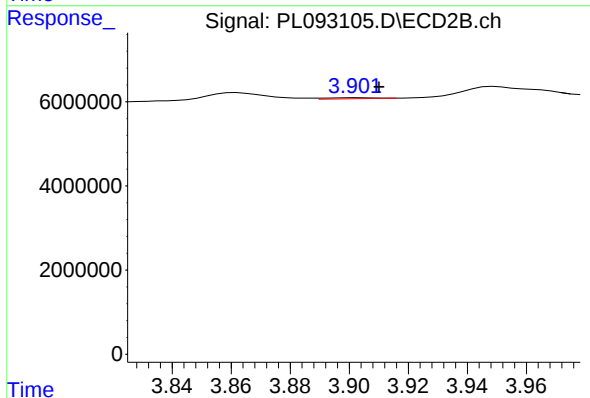
R.T.: 4.210 min
Delta R.T.: -0.019 min
Response: 39402724
Conc: 10.77 ng/ml



#6 beta-BHC

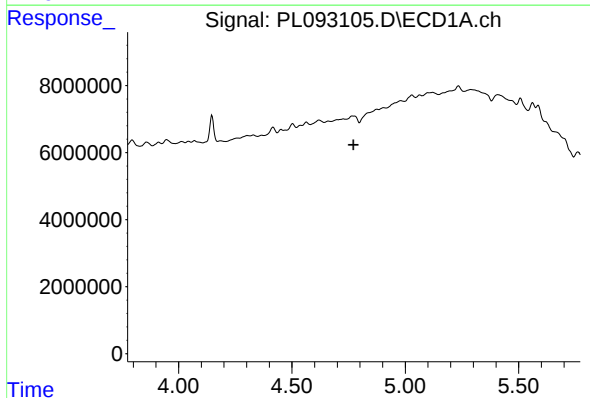
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DUP-01



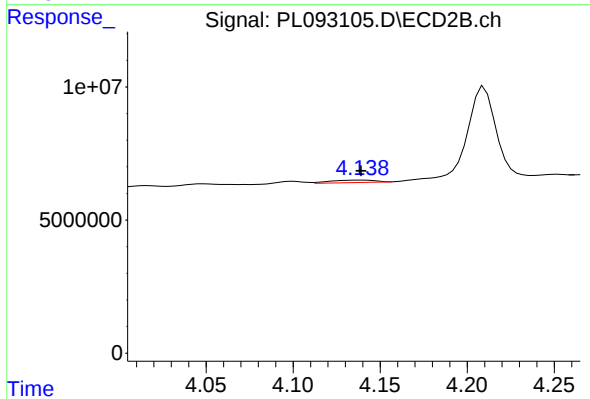
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: -0.008 min
Response: 286477
Conc: 0.17 ng/ml



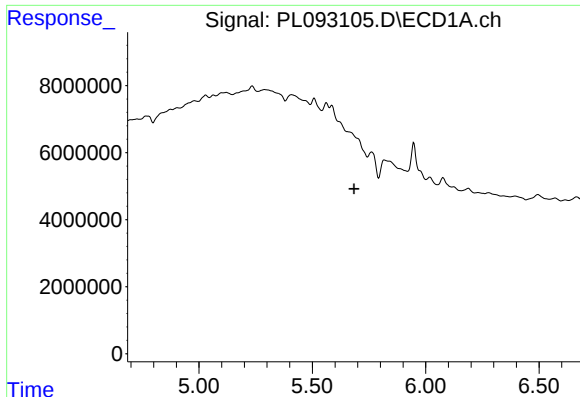
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

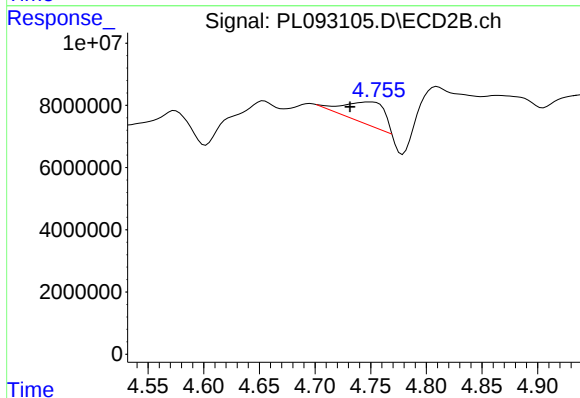
R.T.: 4.140 min
Delta R.T.: 0.001 min
Response: 1653950
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

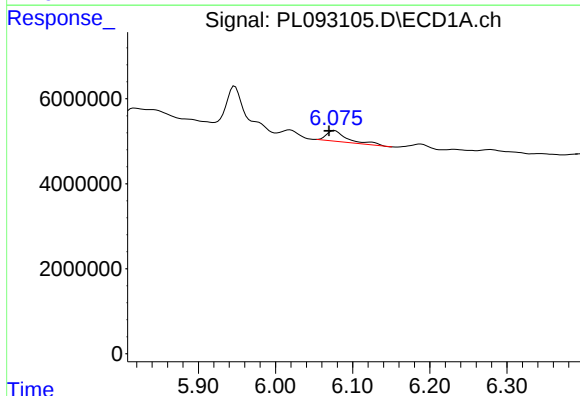
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DUP-01



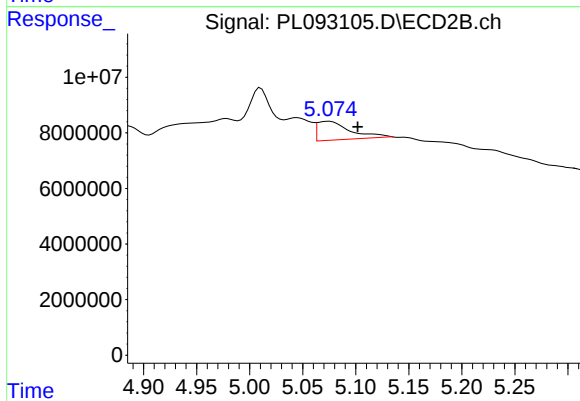
#8 Heptachlor epoxide

R.T.: 4.750 min
Delta R.T.: 0.018 min
Response: 16591897
Conc: 4.97 ng/ml



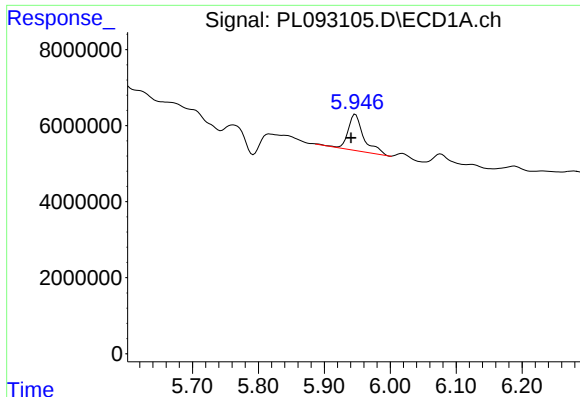
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: 0.007 min
Response: 4343155
Conc: 1.74 ng/ml



#9 Endosulfan I

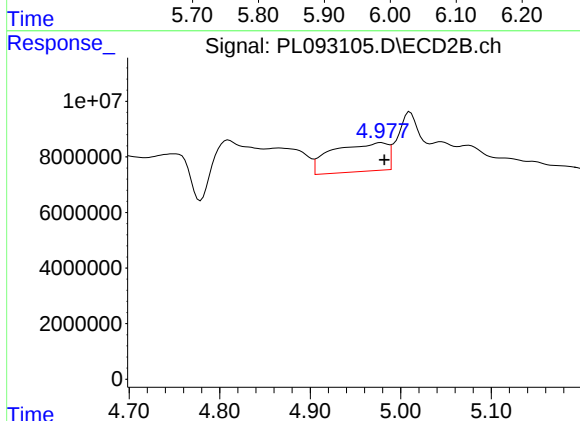
R.T.: 5.075 min
Delta R.T.: -0.027 min
Response: 15079792
Conc: 4.94 ng/ml



#10 gamma-Chlordane

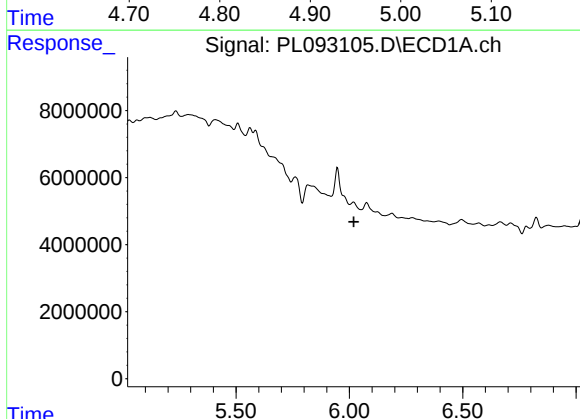
R.T.: 5.947 min
Delta R.T.: 0.007 min
Response: 16156719
Conc: 6.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUP-01



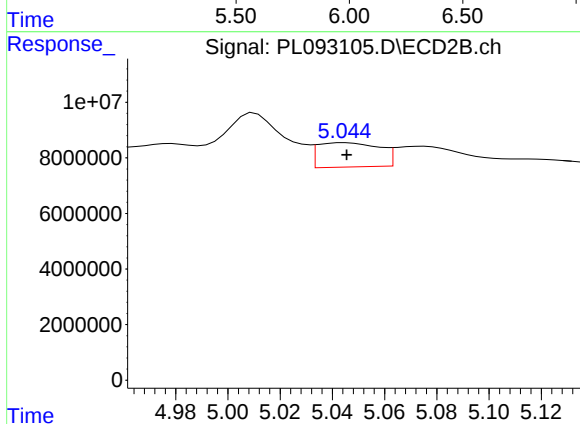
#10 gamma-Chlordane

R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 43496345
Conc: 12.94 ng/ml



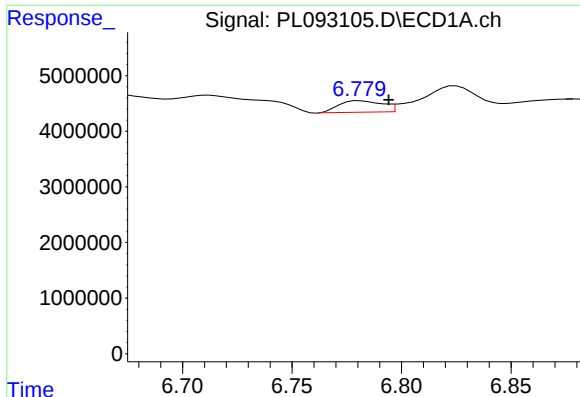
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

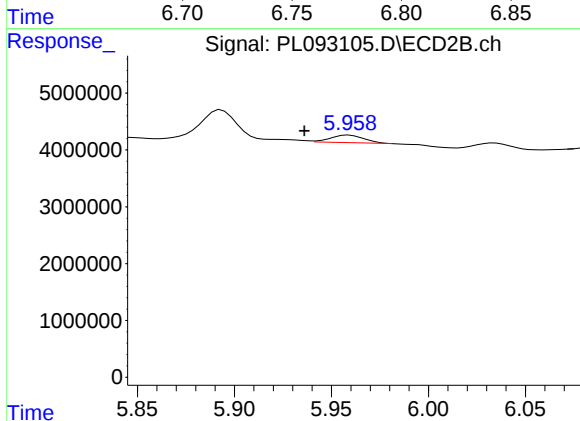
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 14381624
Conc: 4.32 ng/ml



#15 Endosulfan II

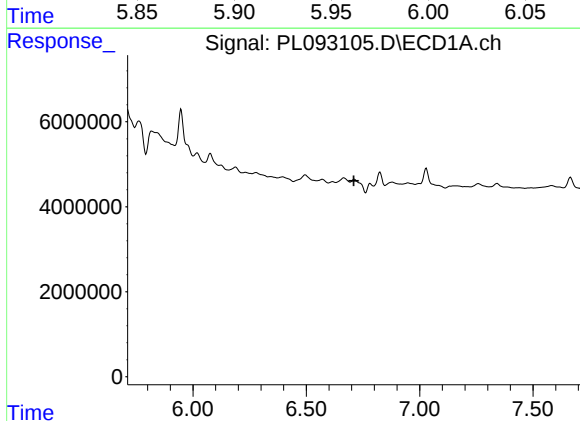
R.T.: 6.781 min
Delta R.T.: -0.013 min
Response: 2870832
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUP-01



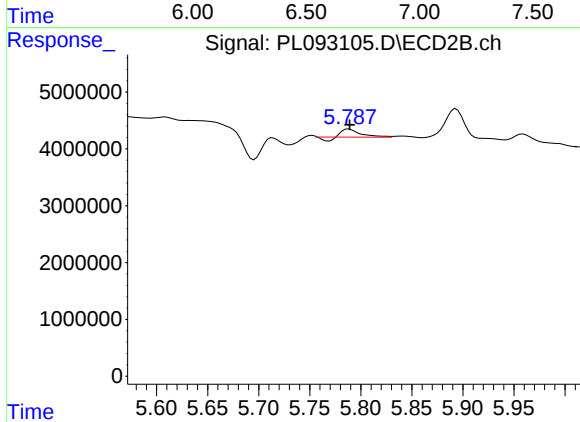
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.023 min
Response: 1506142
Conc: 0.53 ng/ml



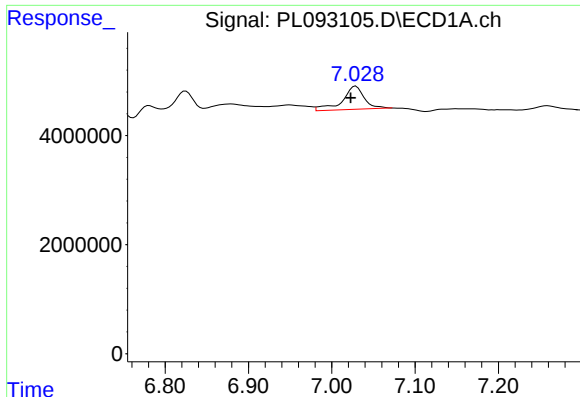
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

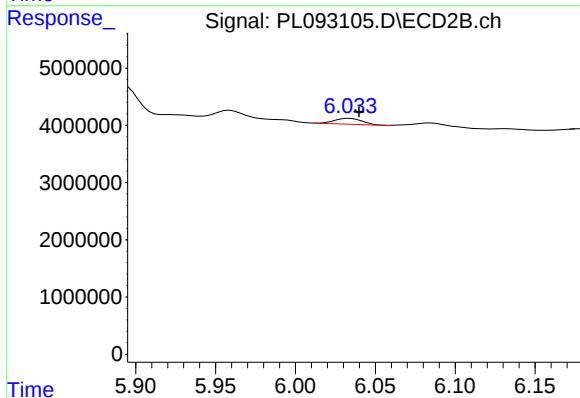
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 1548265
Conc: 0.62 ng/ml



#17 4,4'-DDT

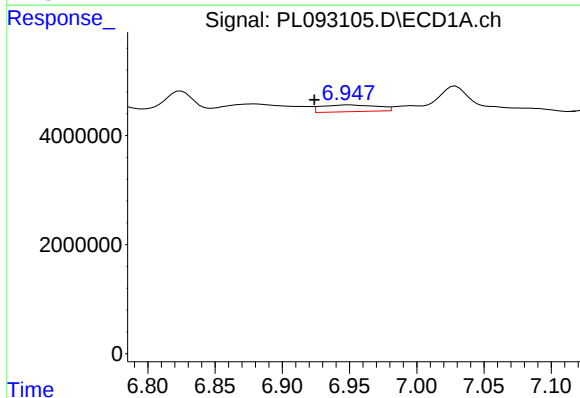
R.T.: 7.029 min
Delta R.T.: 0.006 min
Response: 7622886
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUP-01



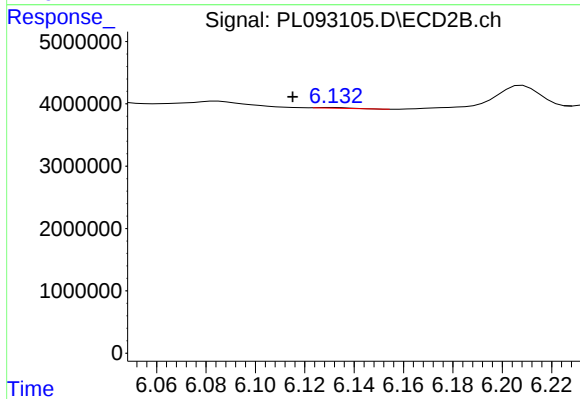
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 1251507
Conc: 0.47 ng/ml



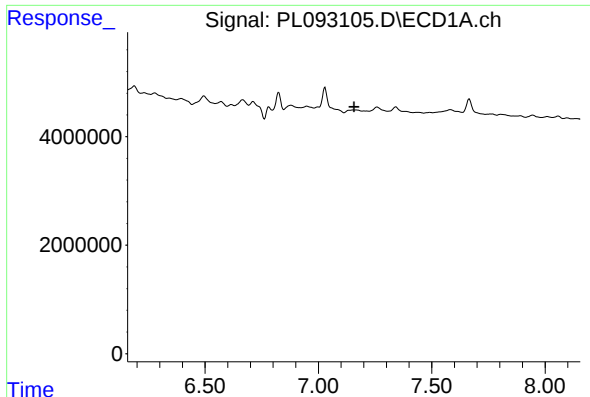
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.025 min
Response: 3584774
Conc: 1.91 ng/ml



#18 Endrin aldehyde

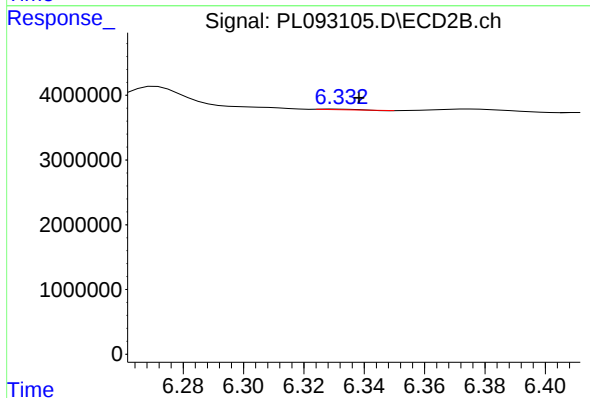
R.T.: 6.131 min
Delta R.T.: 0.016 min
Response: 96631
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

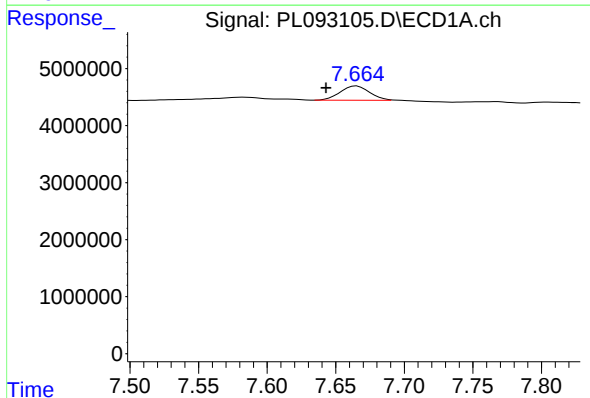
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DUP-01



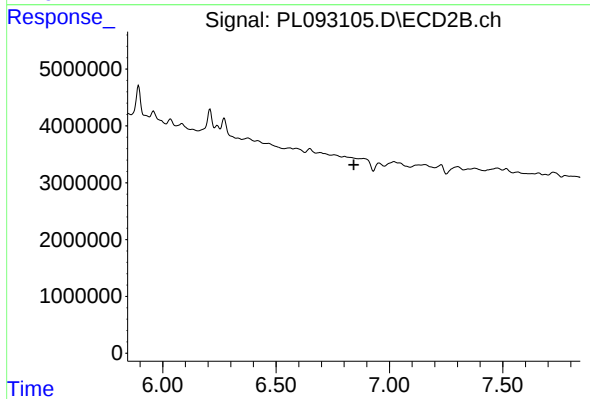
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 75844
Conc: 0.03 ng/ml



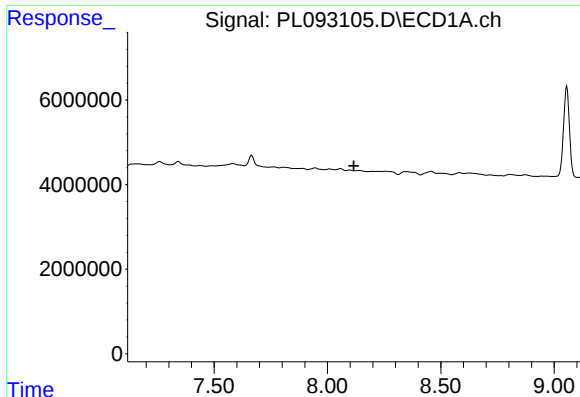
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 3710647
Conc: 1.53 ng/ml



#21 Endrin ketone

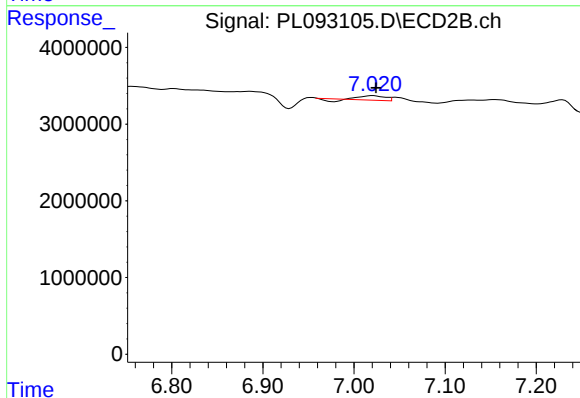
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

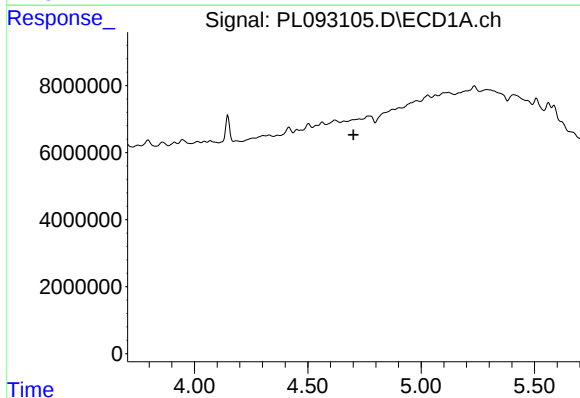
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DUP-01



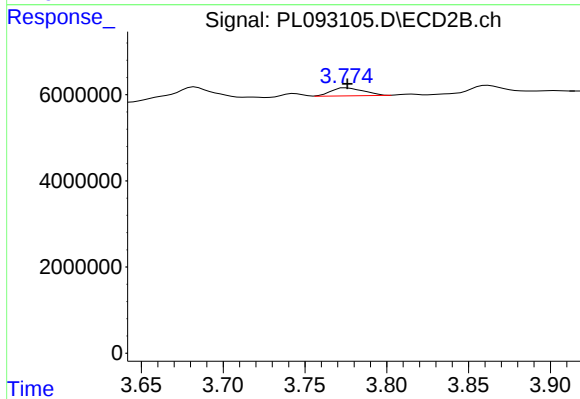
#22 Mirex

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 878813
Conc: 0.34 ng/ml



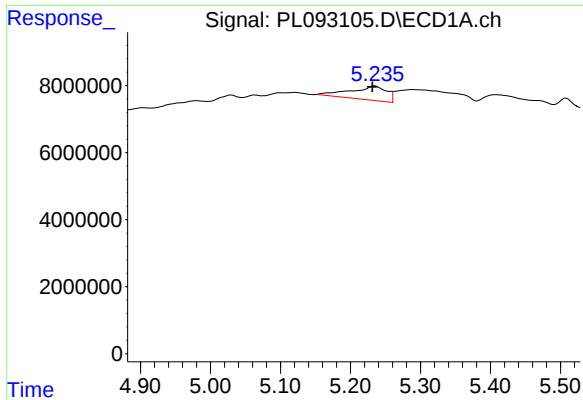
#23 Chlordane-1

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



#23 Chlordane-1

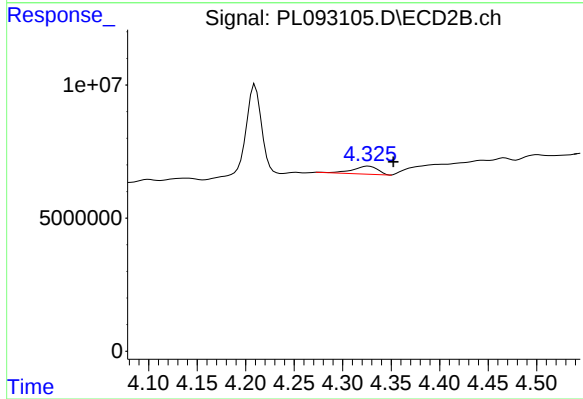
R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 2562405
Conc: 24.14 ng/ml



#24 Chlordane-2

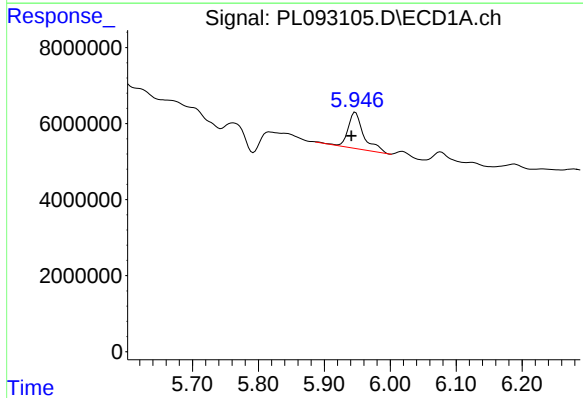
R.T.: 5.235 min
Delta R.T.: 0.004 min
Response: 15123617
Conc: 131.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUP-01



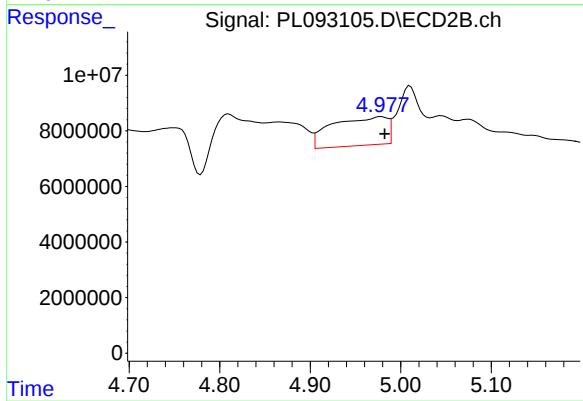
#24 Chlordane-2

R.T.: 4.327 min
Delta R.T.: -0.026 min
Response: 5420683
Conc: 43.77 ng/ml



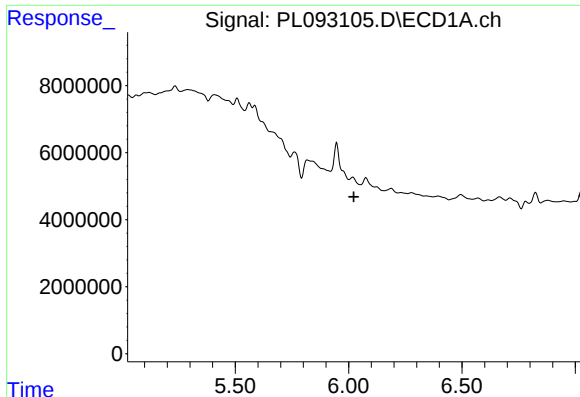
#25 Chlordane-3

R.T.: 5.947 min
Delta R.T.: 0.006 min
Response: 16156719
Conc: 41.39 ng/ml



#25 Chlordane-3

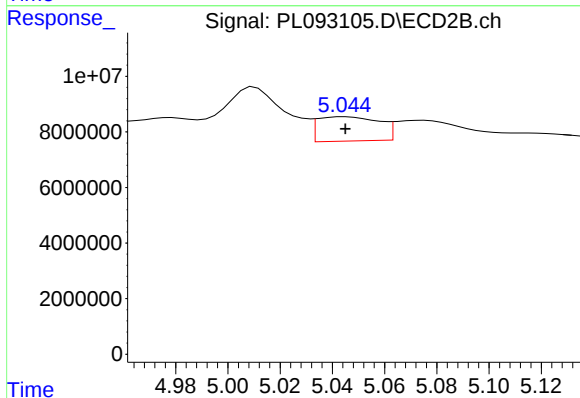
R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 43496345
Conc: 119.93 ng/ml



#26 Chlordane-4

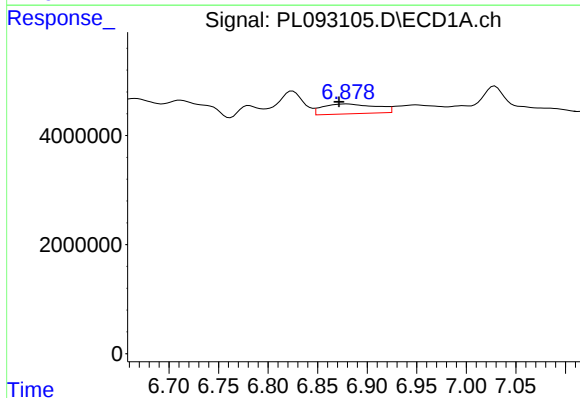
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DUP-01



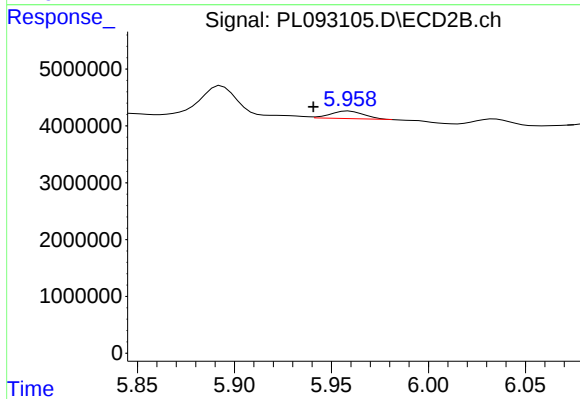
#26 Chlordane-4

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 14381624
Conc: 41.11 ng/ml



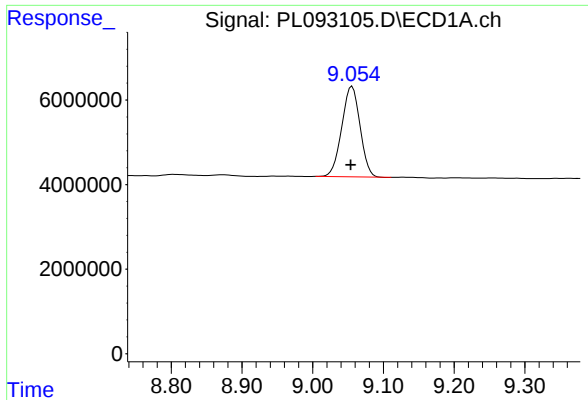
#27 Chlordane-5

R.T.: 6.879 min
Delta R.T.: 0.008 min
Response: 6777937
Conc: 71.60 ng/ml



#27 Chlordane-5

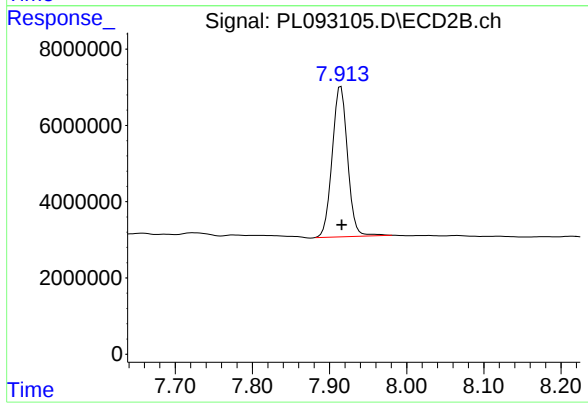
R.T.: 5.959 min
Delta R.T.: 0.018 min
Response: 1506142
Conc: 11.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 38403824
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUP-01



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 54953471
Conc: 20.14 ng/ml