

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121724\
 Data File : PL093400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 12:51
 Operator : AR\AJ
 Sample : P5301-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-04-121624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 23:45:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.545	2.775	26492508	32008228	10.193	11.098
2)	SA Decachlor...	9.061	7.914	19488301	26954475	11.210	9.436
Target Compounds							
4)	MA Heptachlor	0.000	3.966f	0	952629	N.D.	0.235 #
5)	MB Aldrin	0.000	4.239	0	854330	N.D.	0.215 #
6)	B beta-BHC	0.000	3.914	0	993149	N.D.	0.558 #
7)	B delta-BHC	0.000	4.127	0	64357	N.D.	0.015 #
8)	B Heptachlo...	0.000	4.729	0	1300702	N.D.	0.357 #
9)	A Endosulfan I	0.000	5.123f	0	490327	N.D.	0.147 #
10)	B gamma-Chl...	0.000	4.979	0	1511149	N.D.	0.408 #
11)	B alpha-Chl...	0.000	5.040	0	2660977	N.D.	0.733 #
12)	B 4,4'-DDE	0.000	5.232	0	1572178	N.D.	0.439 #
13)	MA Dieldrin	0.000	5.366	0	2662347	N.D.	0.722 #
14)	MA Endrin	0.000	5.648	0	1322422	N.D.	0.415 #
16)	A 4,4'-DDD	6.722	5.808f	13215588	4660639	7.213	1.662 #
17)	MA 4,4'-DDT	7.001f	6.035	450982	3547197	0.234	1.198 #
18)	B Endrin al...	0.000	6.129f	0	909486	N.D.	0.347 #
19)	B Endosulfa...	0.000	6.330	0	638795	N.D.	0.210 #
21)	B Endrin ke...	0.000	6.866f	0	356090	N.D.	0.106 #
22)	Mirex	0.000	7.042f	0	486542	N.D.	0.181 #
23)	Chlordane-1	0.000	3.762	0	391331	N.D.	3.367 #
24)	Chlordane-2	0.000	4.328f	0	1296230	N.D.	9.674 #
25)	Chlordane-3	0.000	4.979	0	1511149	N.D.	3.761 #
26)	Chlordane-4	0.000	5.040	0	2660977	N.D.	6.822 #

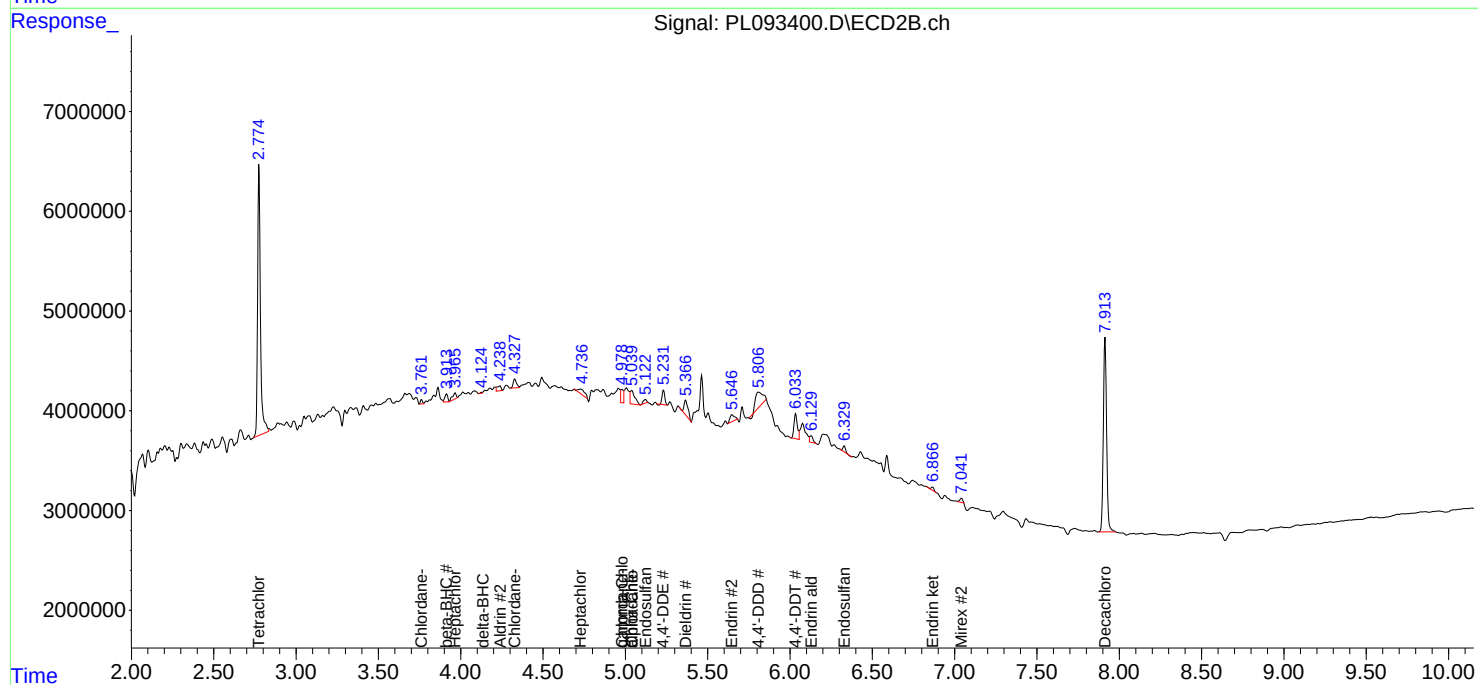
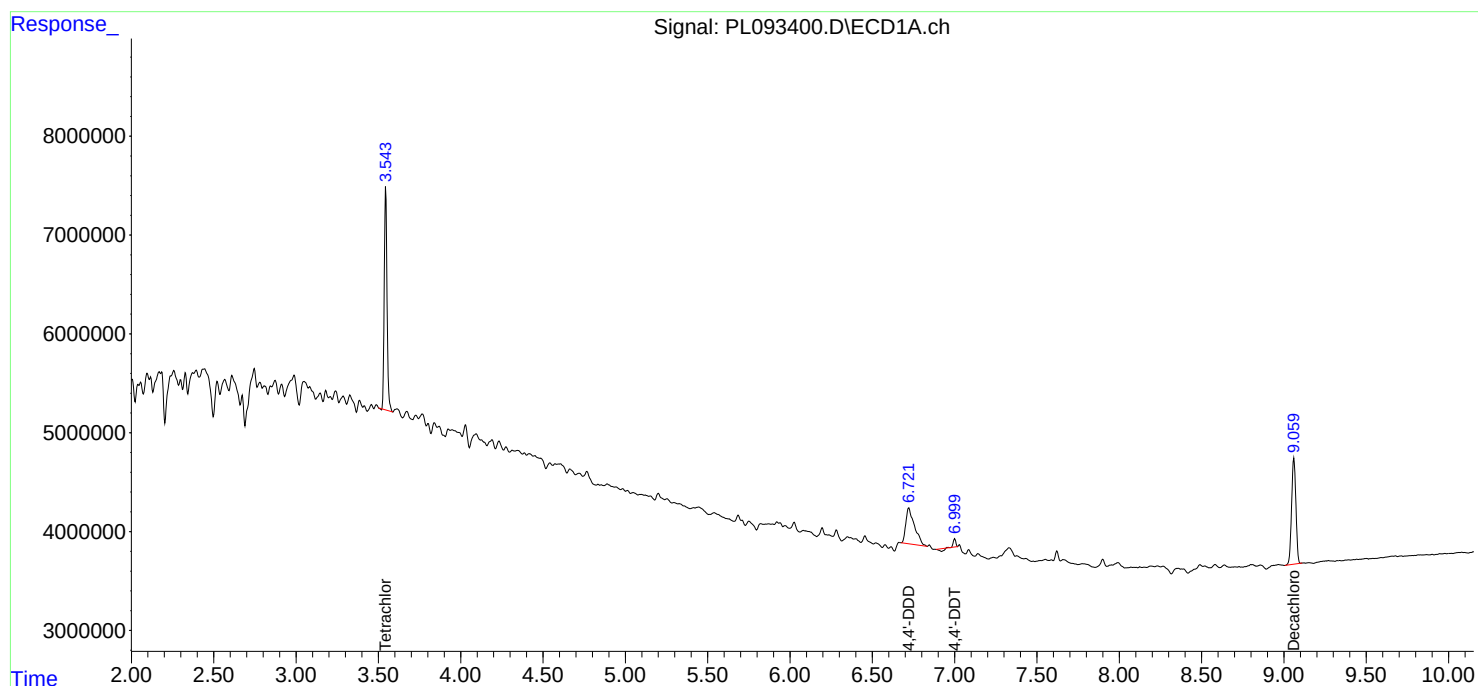
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

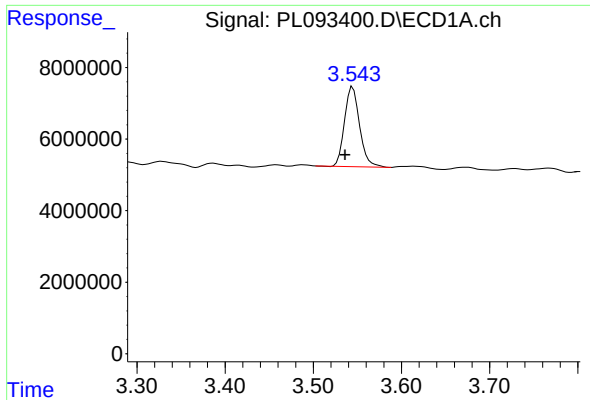
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121724\
Data File : PL093400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 12:51
Operator : AR\AJ
Sample : P5301-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
HR-04-121624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 23:45:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
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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

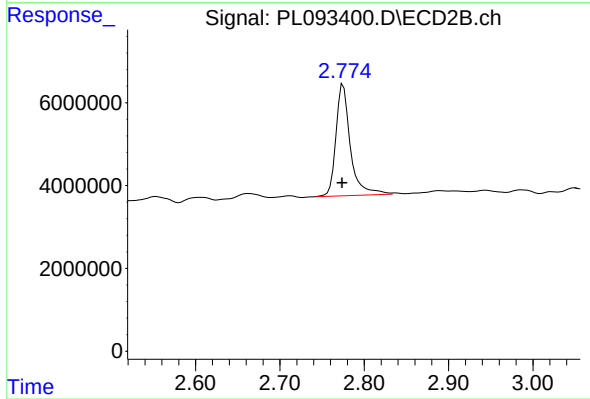




#1 Tetrachloro-m-xylene

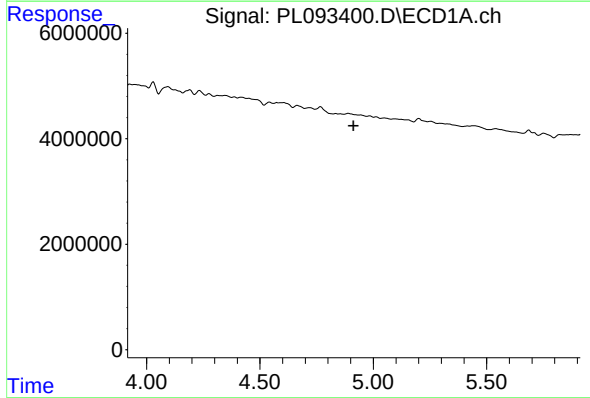
R.T.: 3.545 min
Delta R.T.: 0.009 min
Response: 26492508
Conc: 10.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



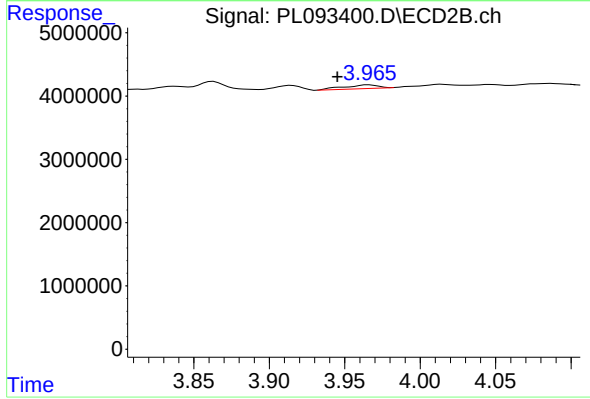
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.002 min
Response: 32008228
Conc: 11.10 ng/ml



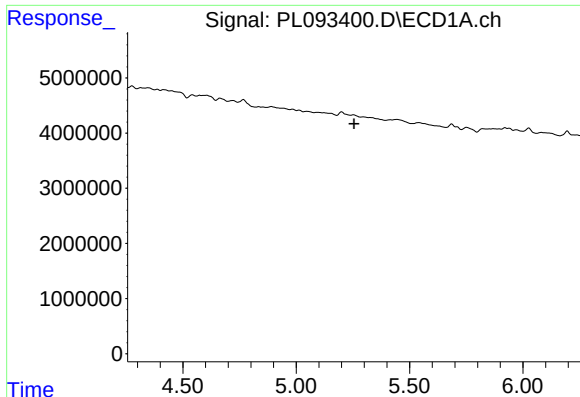
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#4 Heptachlor

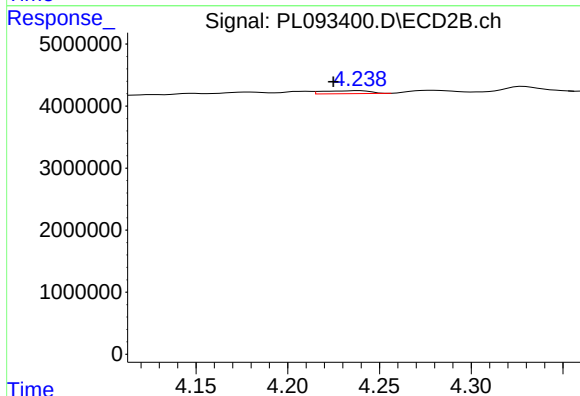
R.T.: 3.966 min
Delta R.T.: 0.021 min
Response: 952629
Conc: 0.24 ng/ml



#5 Aldrin

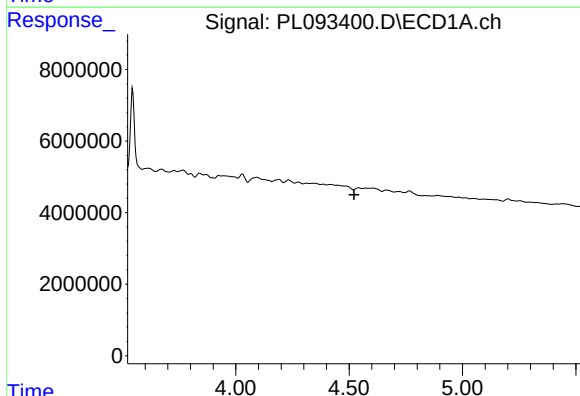
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



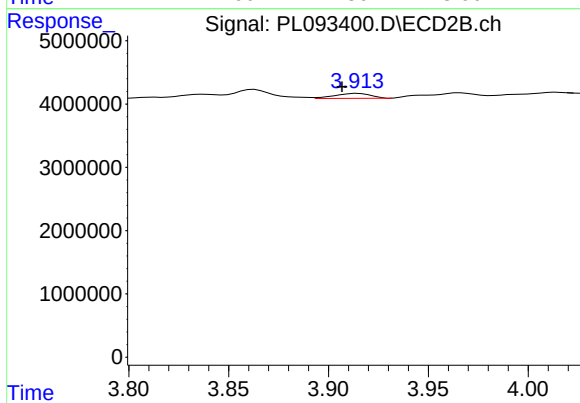
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.014 min
Response: 854330
Conc: 0.21 ng/ml



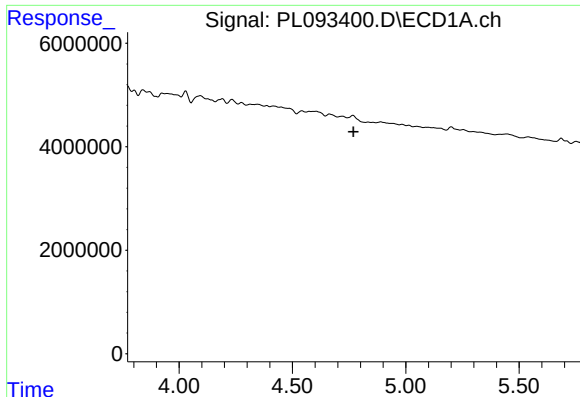
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

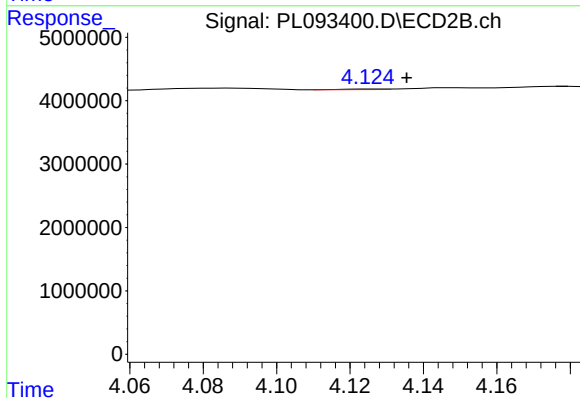
R.T.: 3.914 min
Delta R.T.: 0.008 min
Response: 993149
Conc: 0.56 ng/ml



#7 delta-BHC

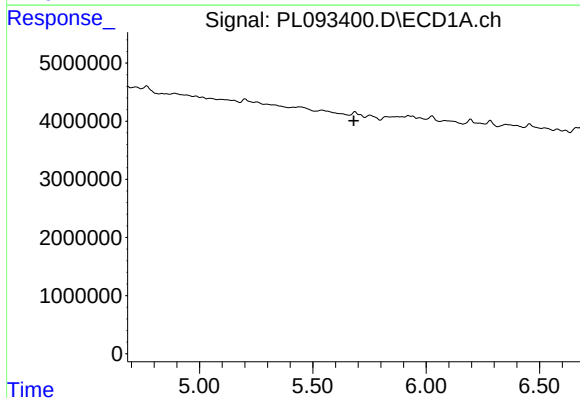
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



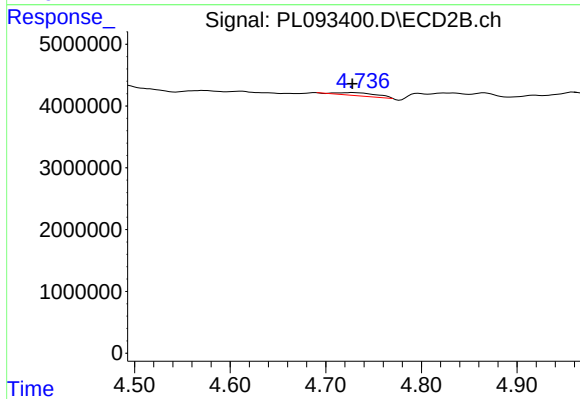
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.009 min
Response: 64357
Conc: 0.02 ng/ml



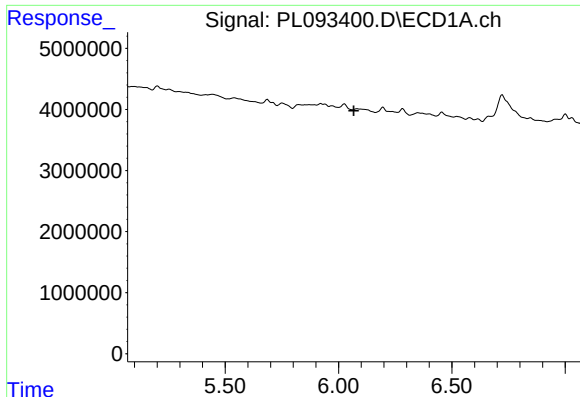
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

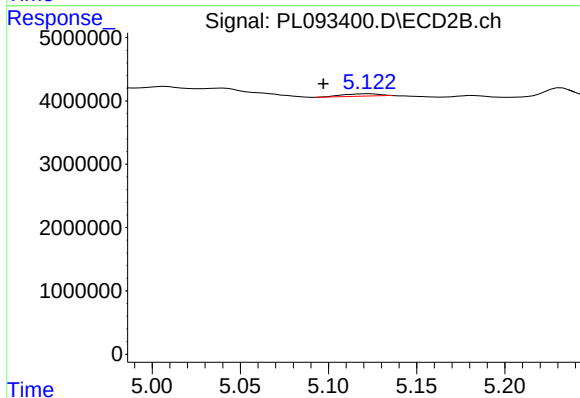
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 1300702
Conc: 0.36 ng/ml



#9 Endosulfan I

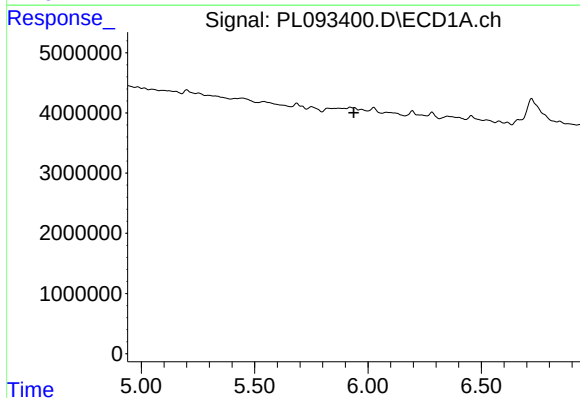
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



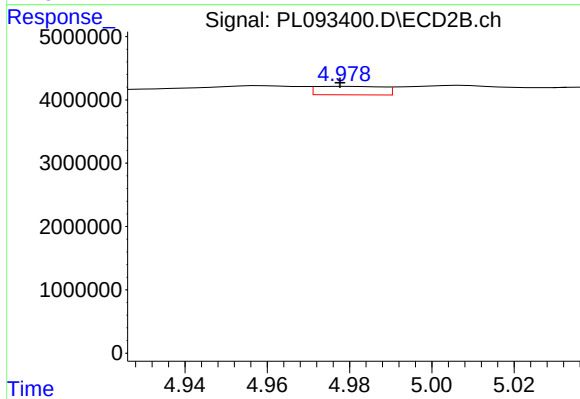
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.026 min
Response: 490327
Conc: 0.15 ng/ml



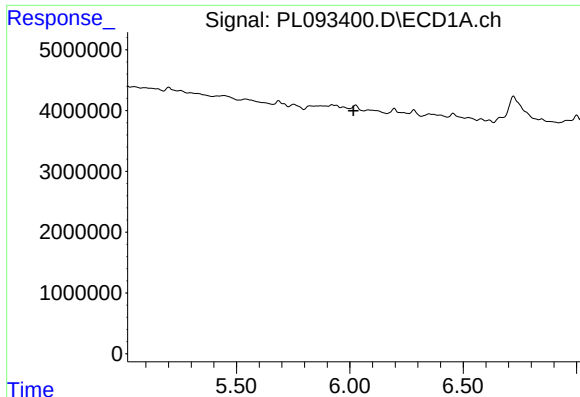
#10 gamma-Chlordane

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



#10 gamma-Chlordane

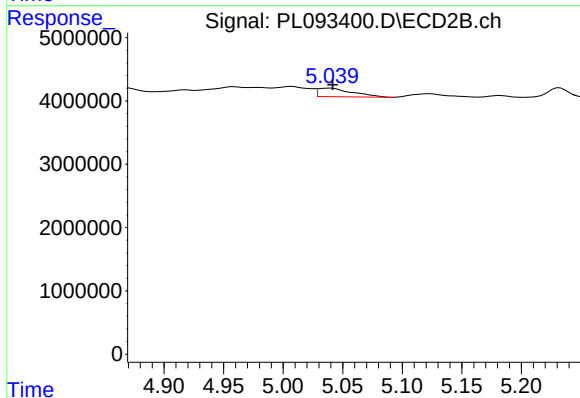
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 1511149
Conc: 0.41 ng/ml



#11 alpha-Chlordane

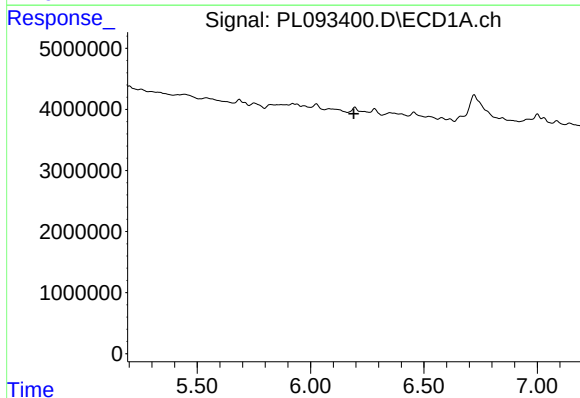
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



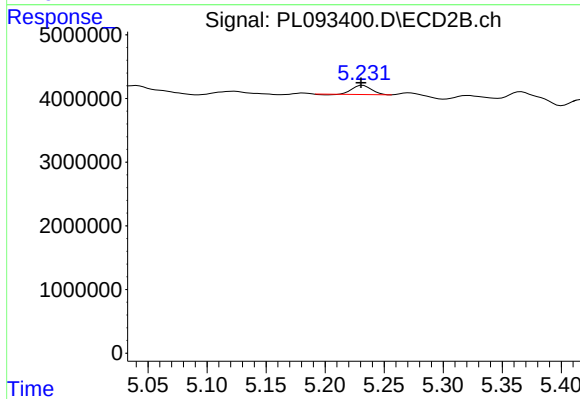
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 2660977
Conc: 0.73 ng/ml



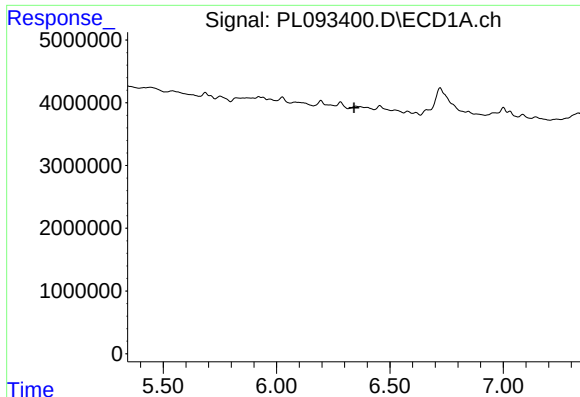
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

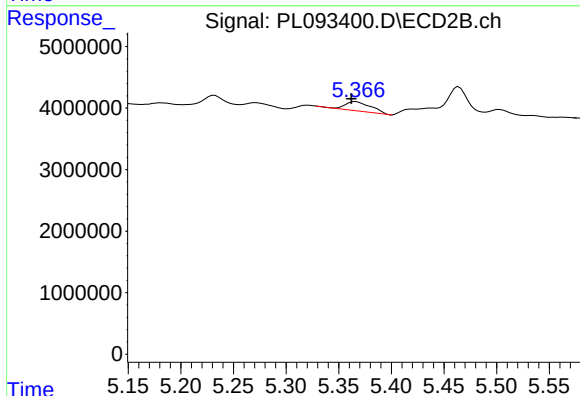
R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 1572178
Conc: 0.44 ng/ml



#13 Dieldrin

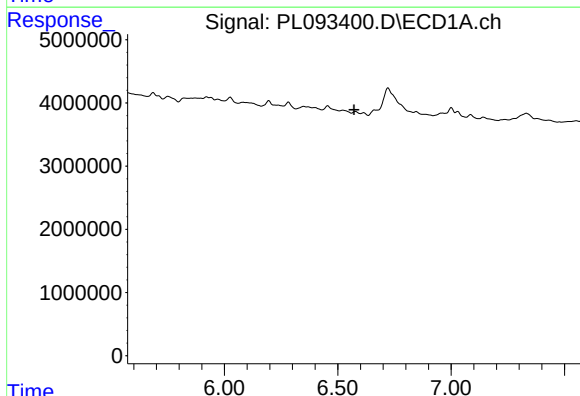
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



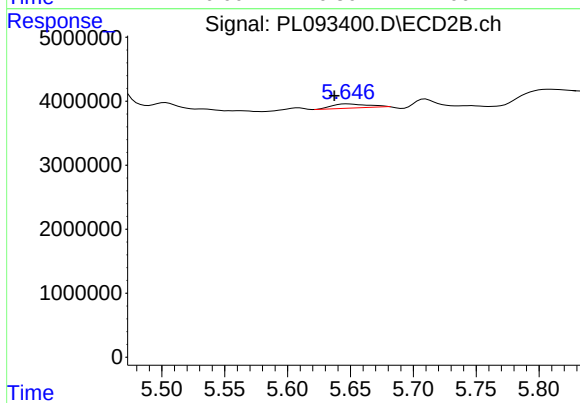
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.004 min
Response: 2662347
Conc: 0.72 ng/ml



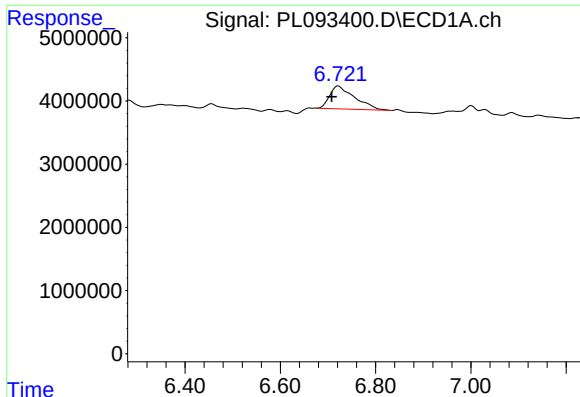
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

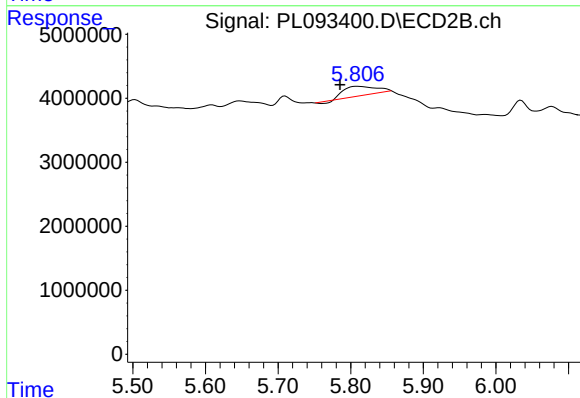
R.T.: 5.648 min
Delta R.T.: 0.011 min
Response: 1322422
Conc: 0.41 ng/ml



#16 4,4'-DDD

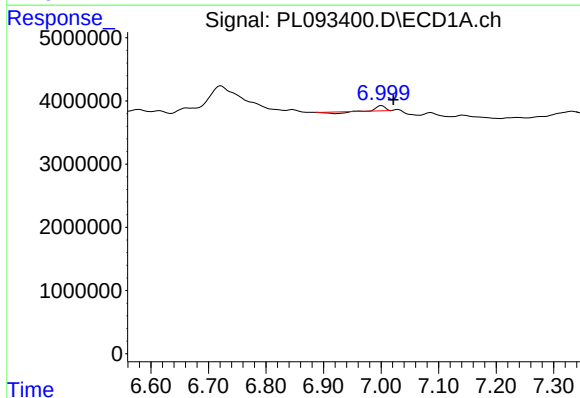
R.T.: 6.722 min
Delta R.T.: 0.014 min
Response: 13215588
Conc: 7.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



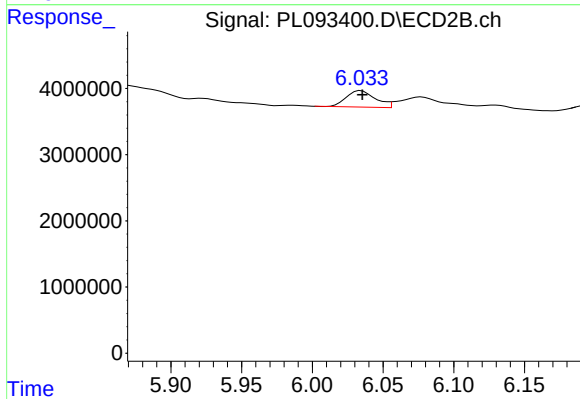
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: 0.023 min
Response: 4660639
Conc: 1.66 ng/ml



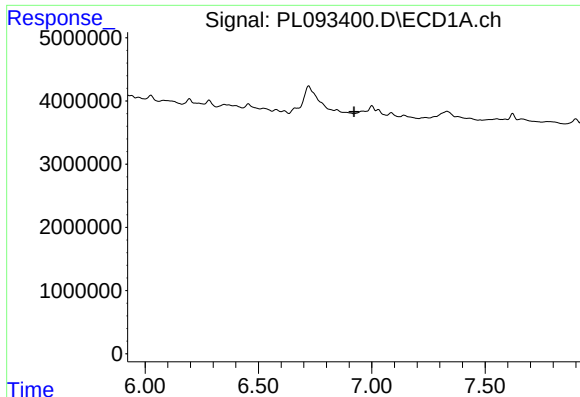
#17 4,4'-DDT

R.T.: 7.001 min
Delta R.T.: -0.021 min
Response: 450982
Conc: 0.23 ng/ml



#17 4,4'-DDT

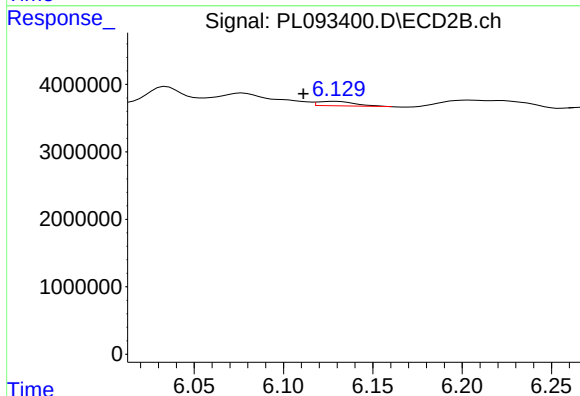
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 3547197
Conc: 1.20 ng/ml



#18 Endrin aldehyde

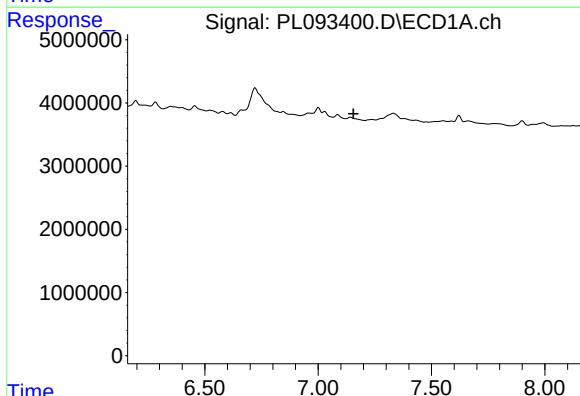
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



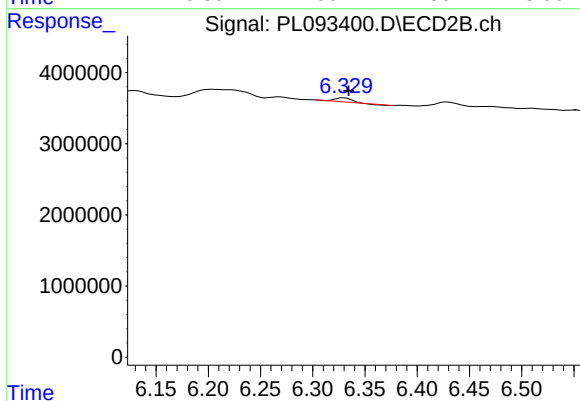
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.018 min
Response: 909486
Conc: 0.35 ng/ml



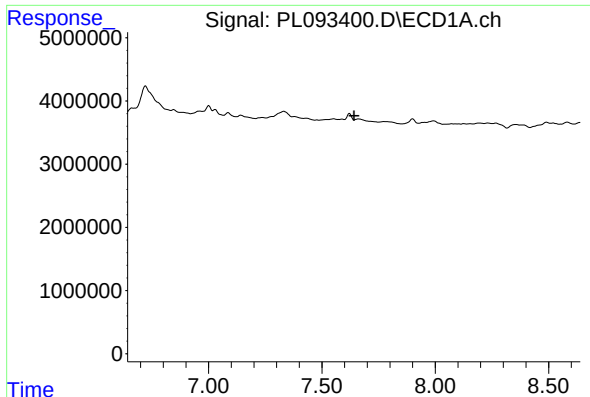
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

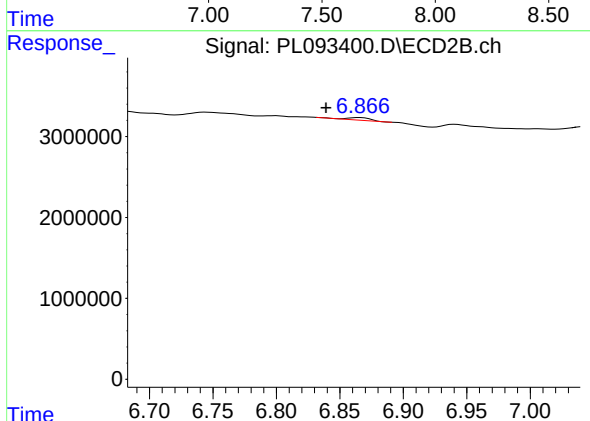
R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 638795
Conc: 0.21 ng/ml



#21 Endrin ketone

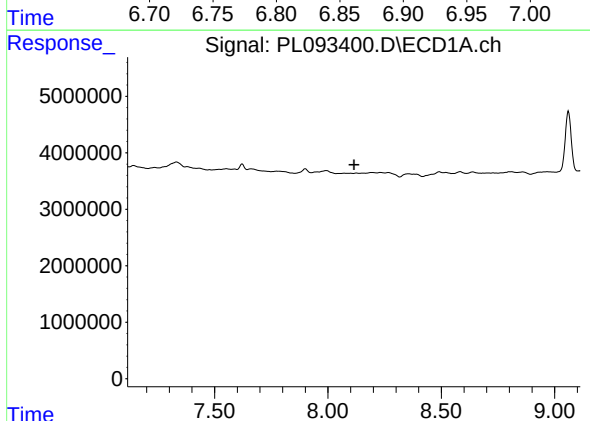
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



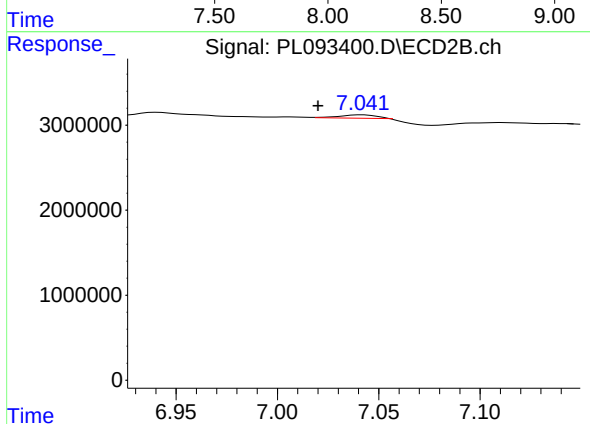
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: 0.027 min
Response: 356090
Conc: 0.11 ng/ml



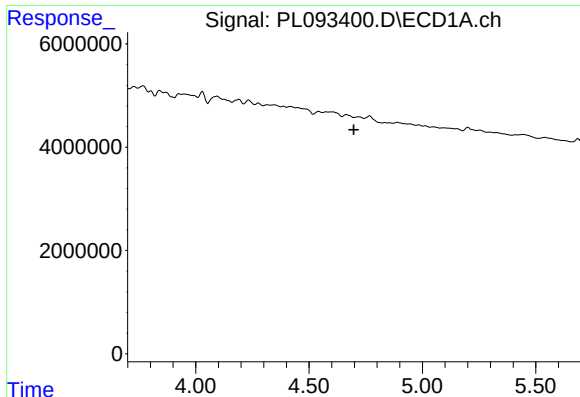
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

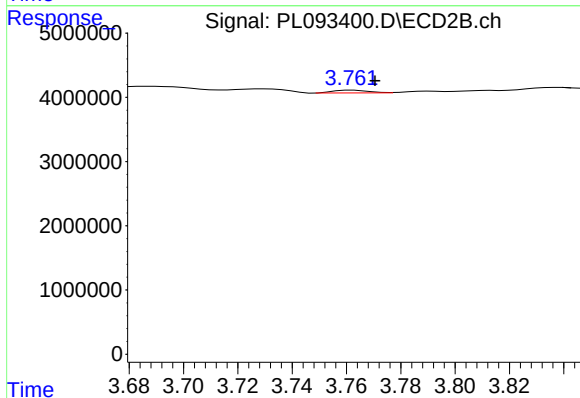
R.T.: 7.042 min
Delta R.T.: 0.022 min
Response: 486542
Conc: 0.18 ng/ml



#23 Chlordane-1

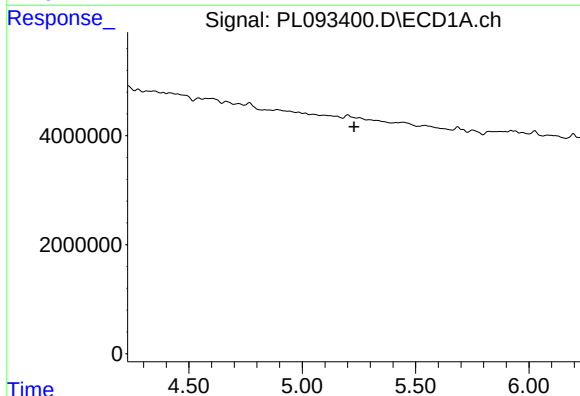
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



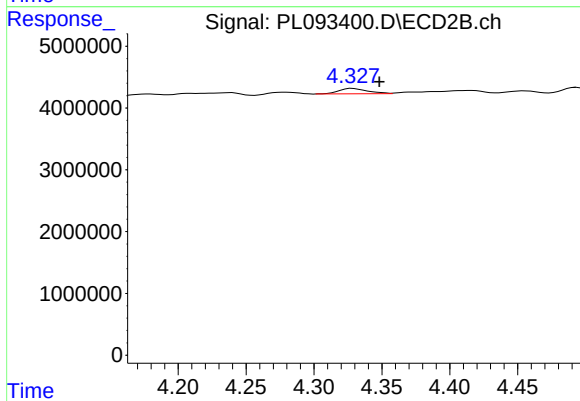
#23 Chlordane-1

R.T.: 3.762 min
Delta R.T.: -0.008 min
Response: 391331
Conc: 3.37 ng/ml



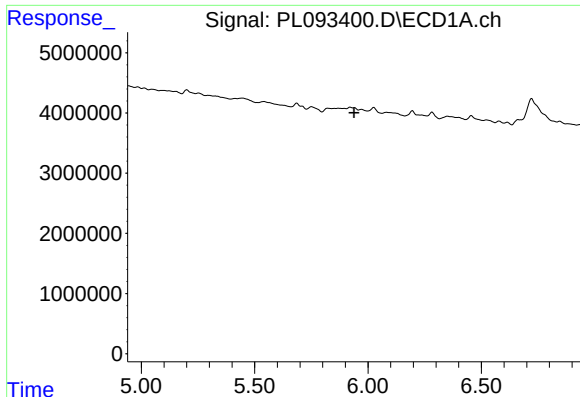
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

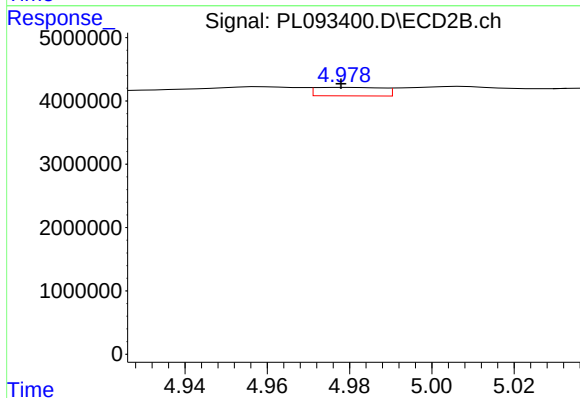
R.T.: 4.328 min
Delta R.T.: -0.020 min
Response: 1296230
Conc: 9.67 ng/ml



#25 Chlordane-3

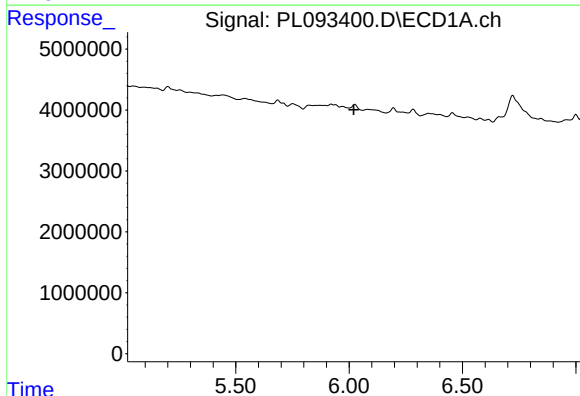
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



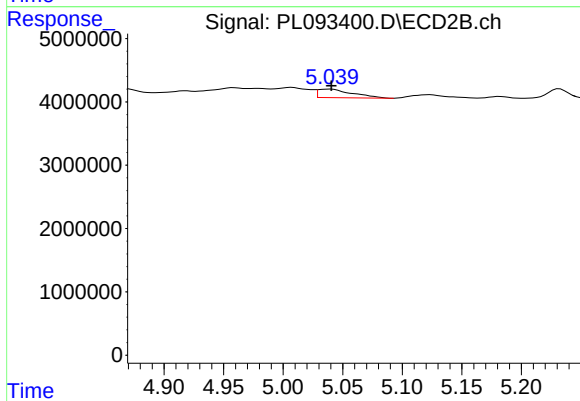
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.001 min
Response: 1511149
Conc: 3.76 ng/ml



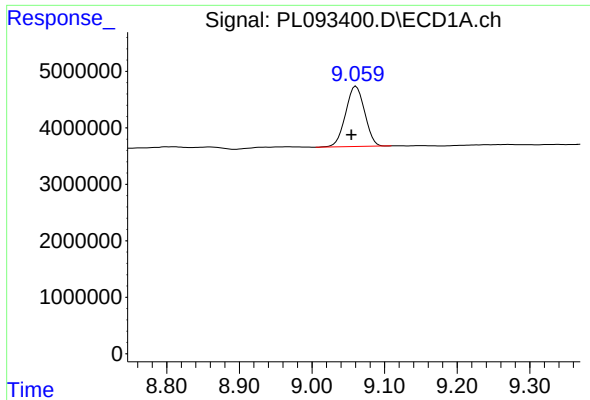
#26 Chlordane-4

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



#26 Chlordane-4

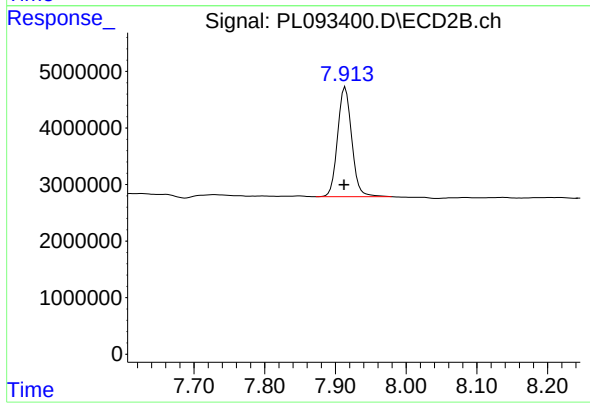
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 2660977
Conc: 6.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.007 min
Response: 19488301
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-121624



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.002 min
Response: 26954475
Conc: 9.44 ng/ml