

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
 Data File : PL093120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 15:17
 Operator : AR\AJ
 Sample : P4869-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-11152024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:30:14 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...	3.538	2.777	22125237	33684233	9.030	12.379 #
28)	SA Decachlor...	9.056	7.915	24076036	28724950	12.510	10.525
Target Compounds							
2)	A alpha-BHC	4.021f	3.299f	3933885	1681690	1.160	0.421 #
3)	MA gamma-BHC...	4.340	3.605	1617559	-547249	0.496	N.D. #
4)	MA Heptachlor	0.000	3.968f	0	1913569	N.D.	0.507 #
5)	MB Aldrin	5.250	4.237	8474128	6204627	2.823	1.695 #
7)	B delta-BHC	4.765	4.146	2633650	10446092	0.841	2.718 #
8)	B Heptachlo...	0.000	4.731	0	8521820	N.D.	2.550 #
9)	A Endosulfan I	0.000	5.116	0	1046731	N.D.	0.343 #
10)	B gamma-Chl...	5.939	4.980	9298918	14187733	3.495	4.220
11)	B alpha-Chl...	6.021	5.043	17715642	14566246	6.690	4.379 #
12)	B 4,4'-DDE	6.189	5.232	2714544	4678427	1.146	1.452 #
13)	MA Dieldrin	0.000	5.368	0	4277651	N.D.	1.281 #
14)	MA Endrin	0.000	5.648	0	757181	N.D.	0.262 #
15)	B Endosulfa...	6.818f	5.938	5151446	1201874	2.161	0.424 #
16)	A 4,4'-DDD	0.000	5.785	0	670776	N.D.	0.269 #
17)	MA 4,4'-DDT	7.023	6.036	5020254	4376134	2.426	1.632 #
18)	B Endrin al...	6.941f	6.136f	2744527	649840	1.461	0.282 #
19)	B Endosulfa...	0.000	6.333	0	318756	N.D.	0.118 #
20)	A Methoxychlor	0.000	6.590f	0	129895	N.D.	0.091 #
22)	Mirex	0.000	7.038	0	175237	N.D.	0.067 #
23)	Chlordane-1	0.000	3.772	0	3683516	N.D.	34.700 #
24)	Chlordane-2	5.250f	4.351	8474128	2881579	73.936	23.266 #
25)	Chlordane-3	5.939	4.980	9298918	14187733	23.824	39.119 #
26)	Chlordane-4	6.021	5.043	17715642	14566246	37.062	41.640
27)	Chlordane-5	6.871	5.938	6769605	1201874	71.515	9.478 #

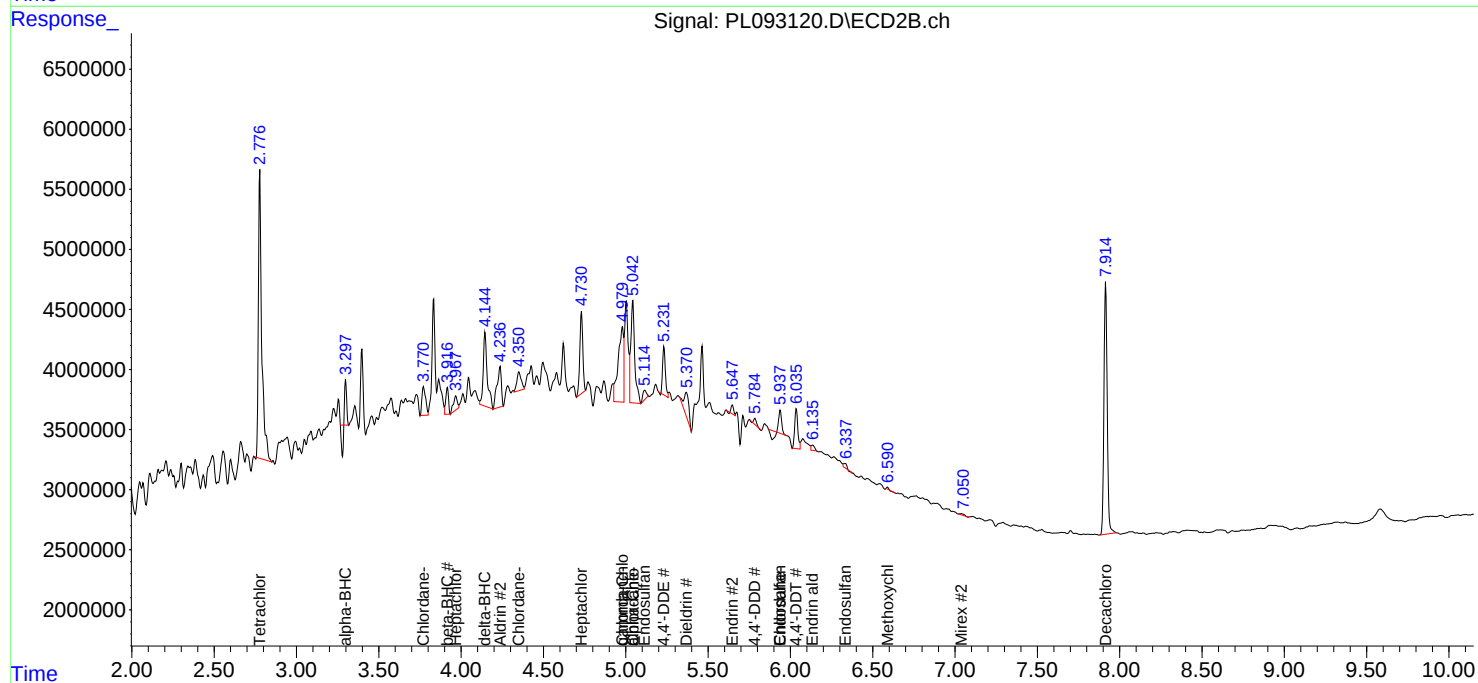
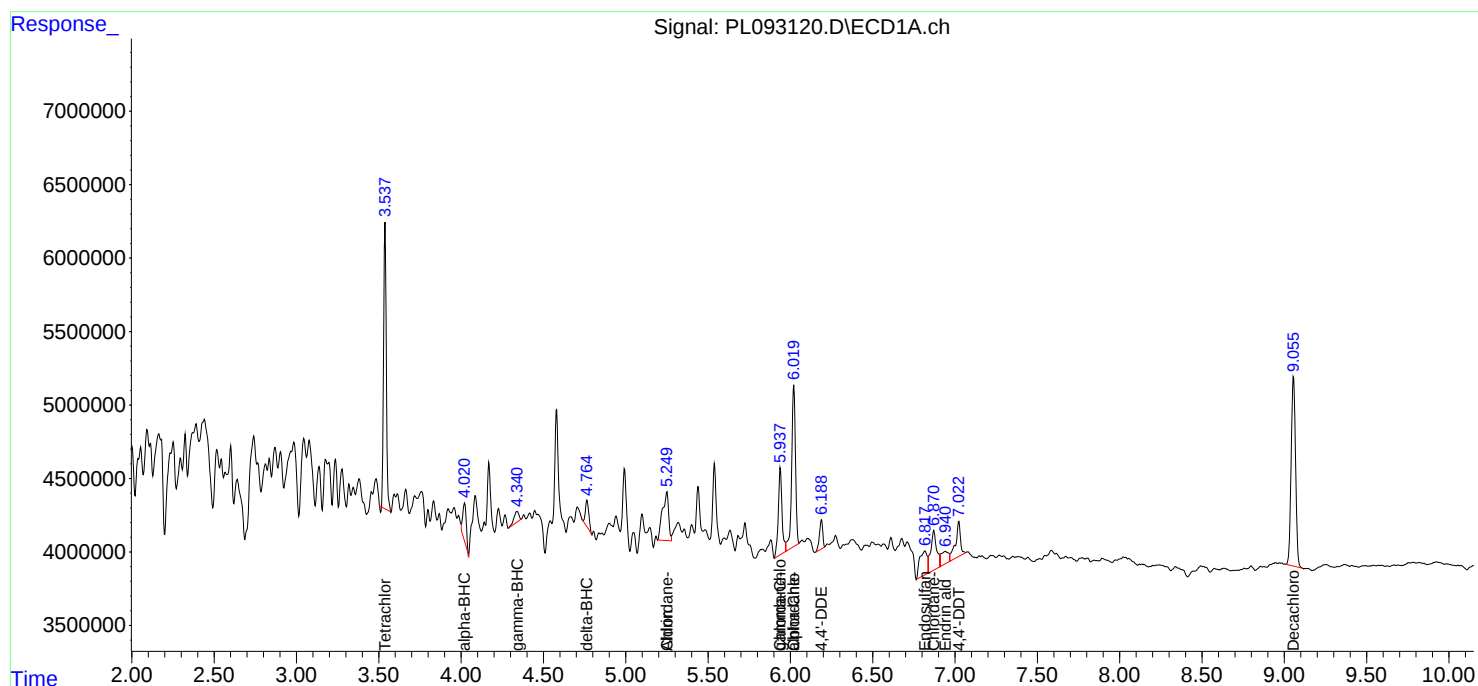
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

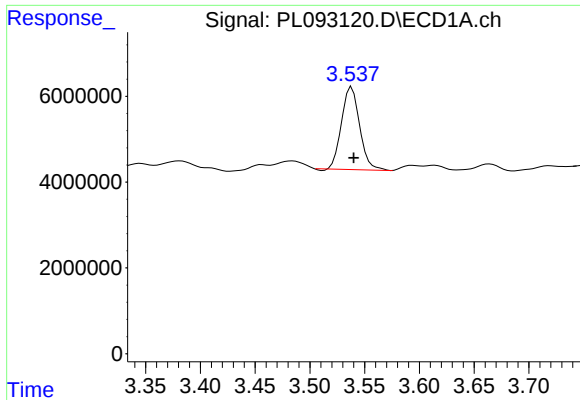
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
Data File : PL093120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 15:17
Operator : AR\AJ
Sample : P4869-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:30:14 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

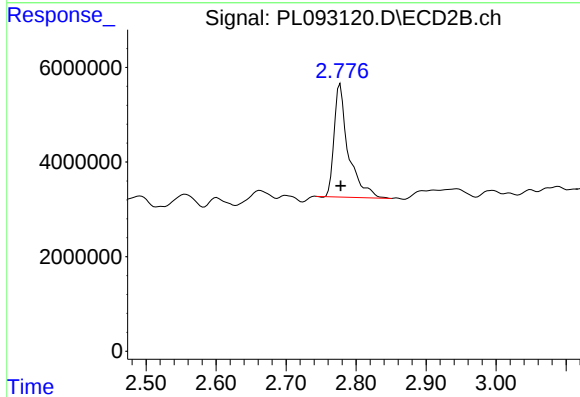




#1 Tetrachloro-m-xylene

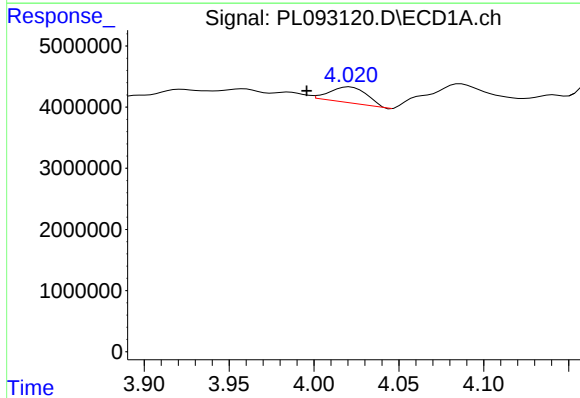
R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 22125237
Conc: 9.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



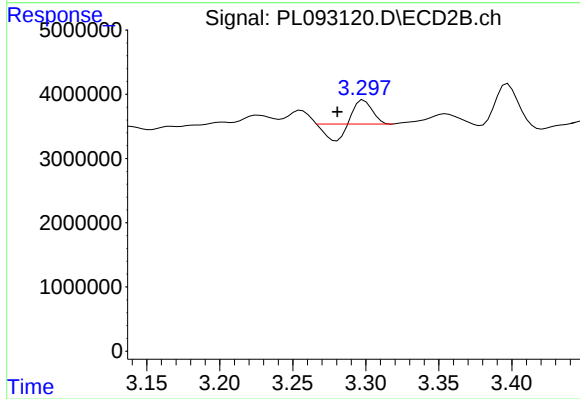
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 33684233
Conc: 12.38 ng/ml



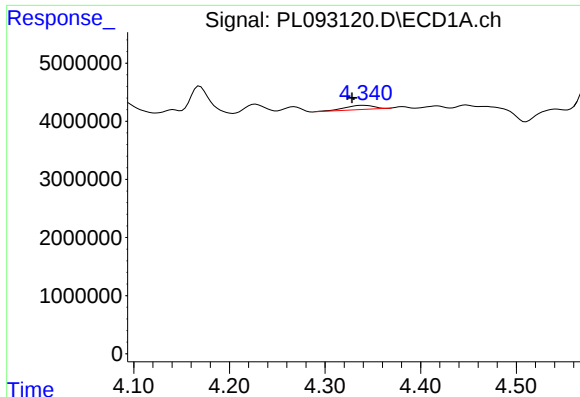
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.025 min
Response: 3933885
Conc: 1.16 ng/ml



#2 alpha-BHC

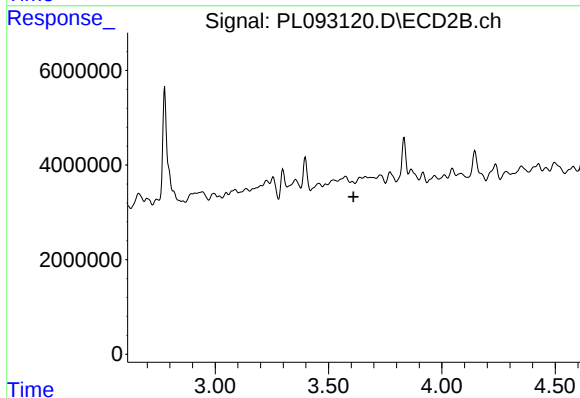
R.T.: 3.299 min
Delta R.T.: 0.018 min
Response: 1681690
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

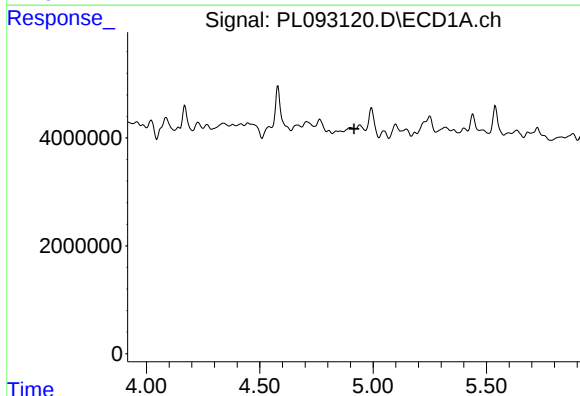
R.T.: 4.340 min
Delta R.T.: 0.012 min
Response: 1617559
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



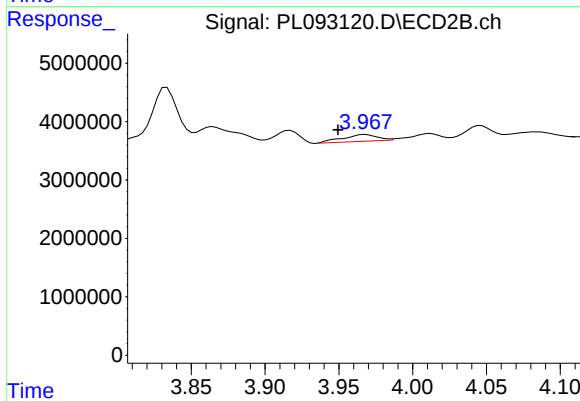
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.005 min
Response: -547249
Conc: N.D.



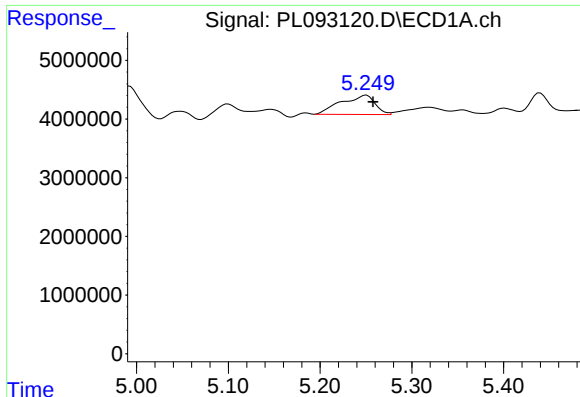
#4 Heptachlor

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



#4 Heptachlor

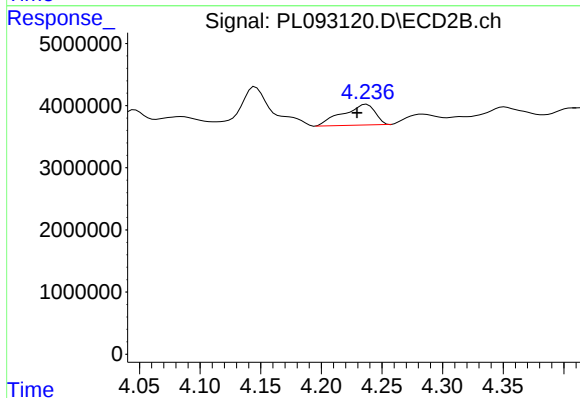
R.T.: 3.968 min
Delta R.T.: 0.018 min
Response: 1913569
Conc: 0.51 ng/ml



#5 Aldrin

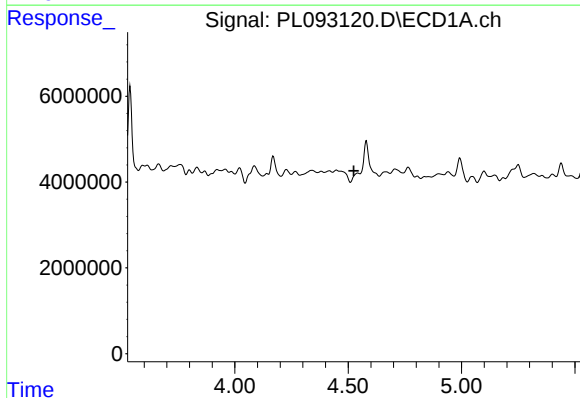
R.T.: 5.250 min
Delta R.T.: -0.008 min
Response: 8474128
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



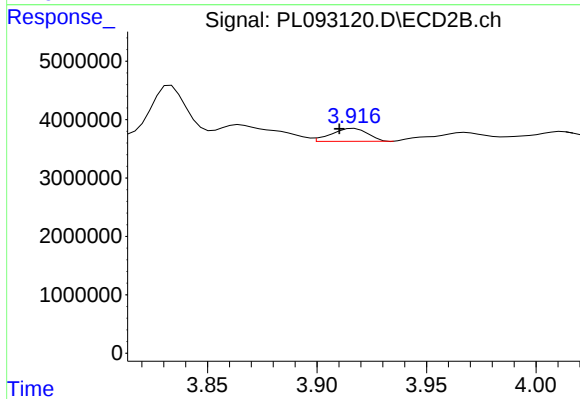
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.008 min
Response: 6204627
Conc: 1.70 ng/ml



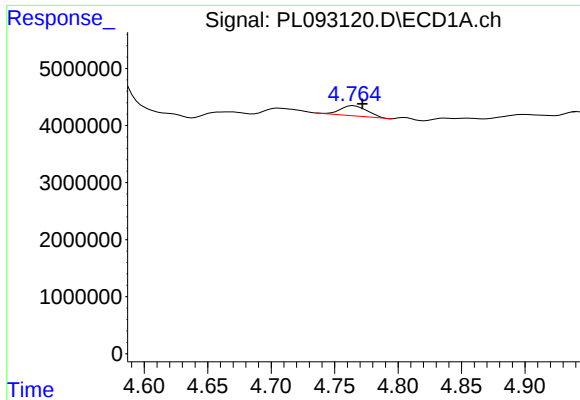
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.017 min
Response: -2581731
Conc: N.D.



#6 beta-BHC

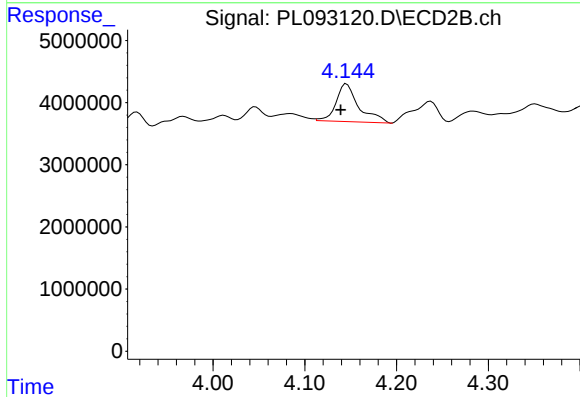
R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 2558225
Conc: 1.55 ng/ml



#7 delta-BHC

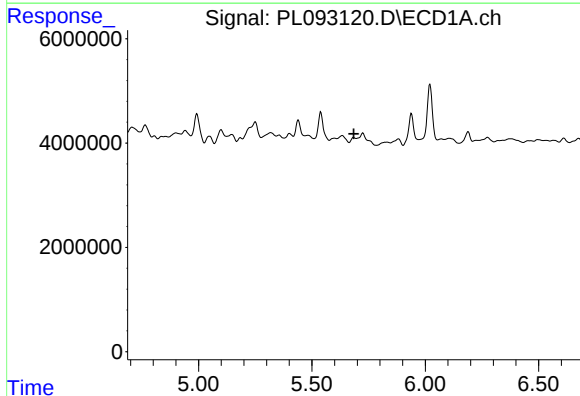
R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 2633650
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



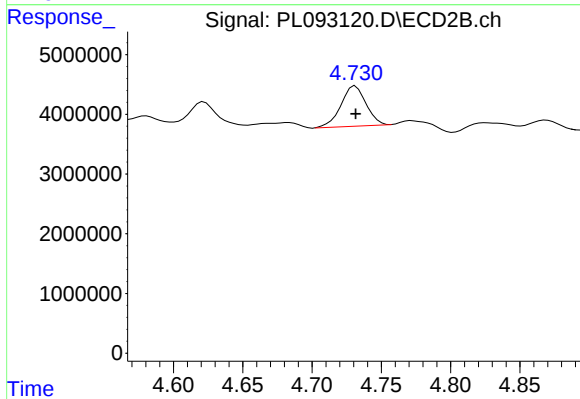
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.007 min
Response: 10446092
Conc: 2.72 ng/ml



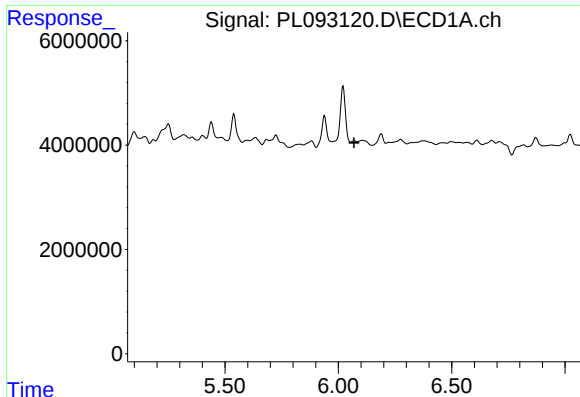
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

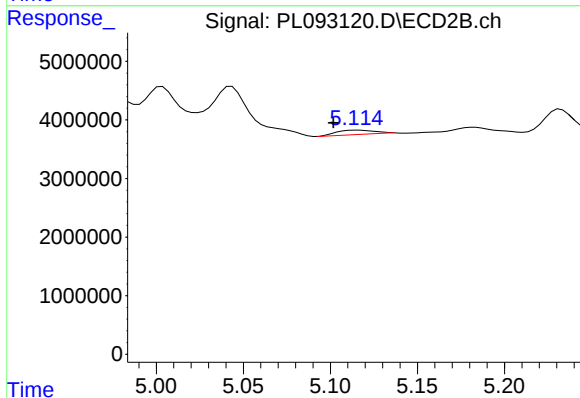
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 8521820
Conc: 2.55 ng/ml



#9 Endosulfan I

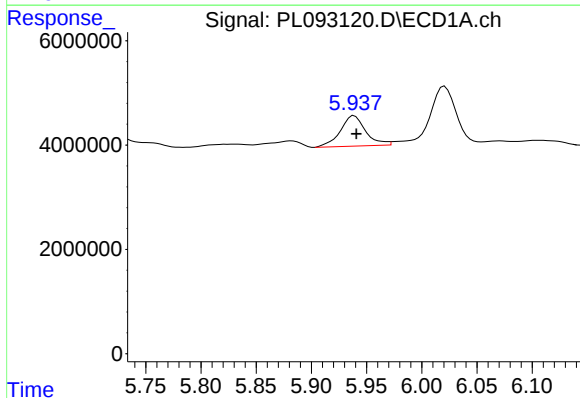
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



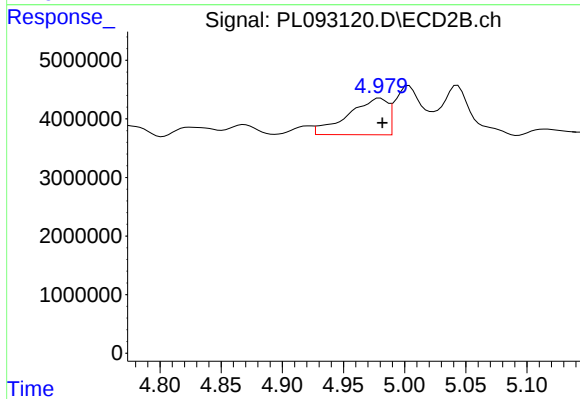
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 1046731
Conc: 0.34 ng/ml



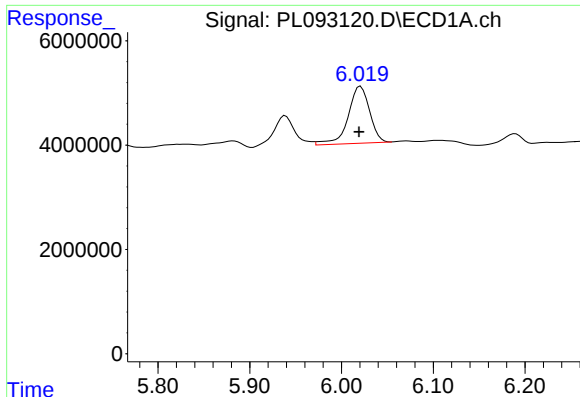
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 9298918
Conc: 3.49 ng/ml



#10 gamma-Chlordane

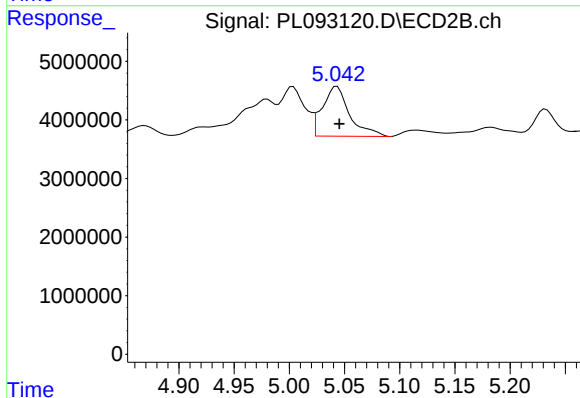
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 14187733
Conc: 4.22 ng/ml



#11 alpha-Chlordane

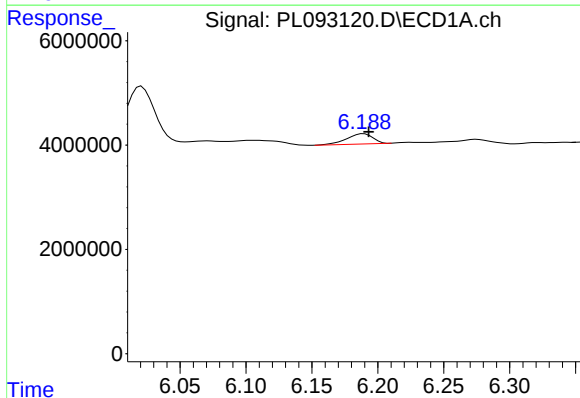
R.T.: 6.021 min
Delta R.T.: 0.002 min
Response: 17715642
Conc: 6.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



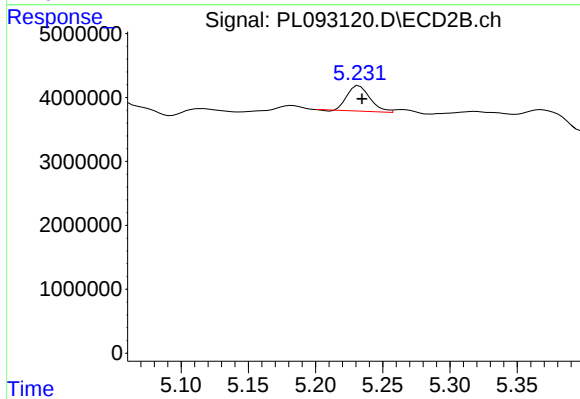
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 14566246
Conc: 4.38 ng/ml



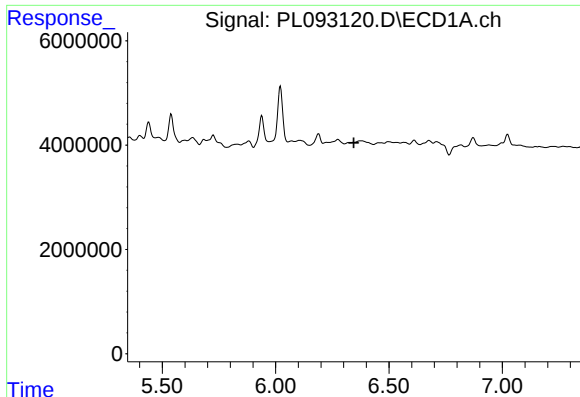
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 2714544
Conc: 1.15 ng/ml



#12 4,4'-DDE

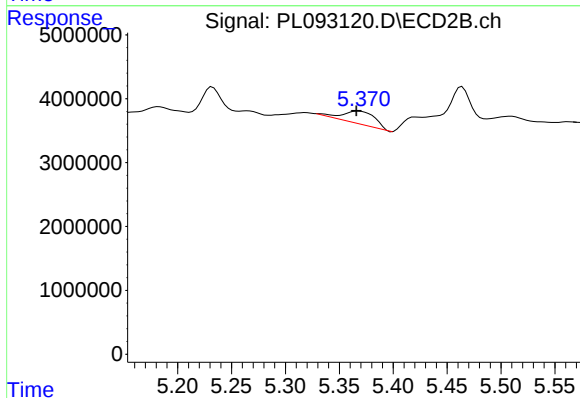
R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 4678427
Conc: 1.45 ng/ml



#13 Dieldrin

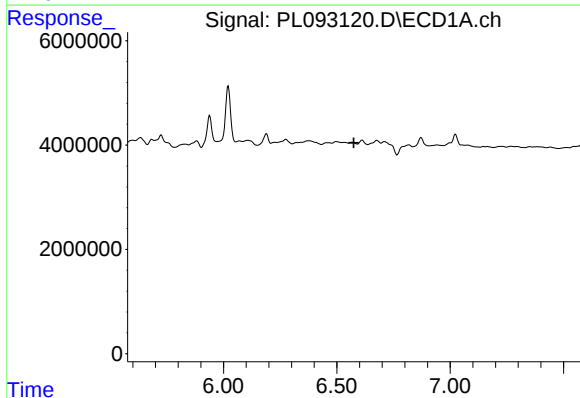
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



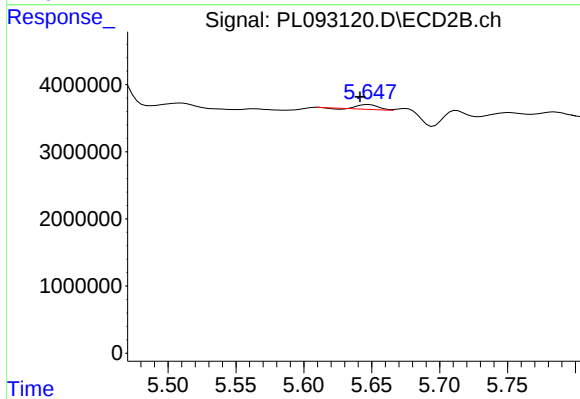
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 4277651
Conc: 1.28 ng/ml



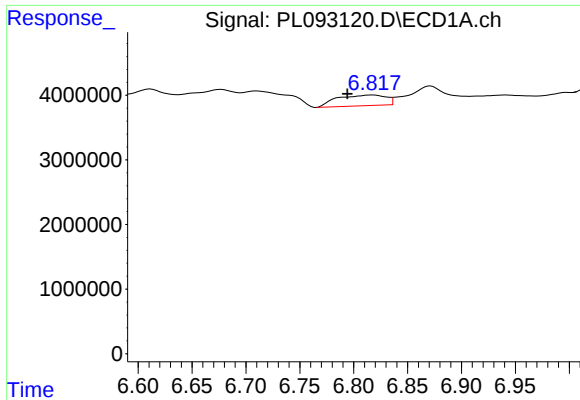
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

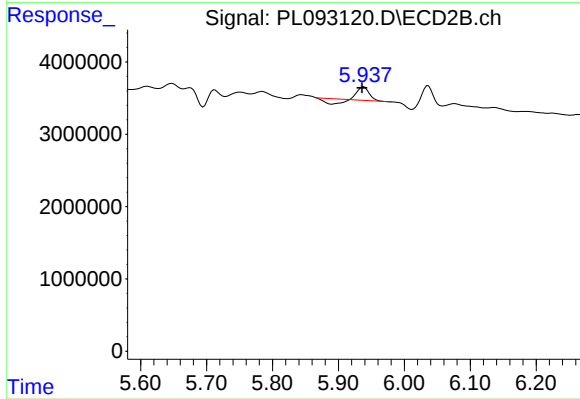
R.T.: 5.648 min
Delta R.T.: 0.006 min
Response: 757181
Conc: 0.26 ng/ml



#15 Endosulfan II

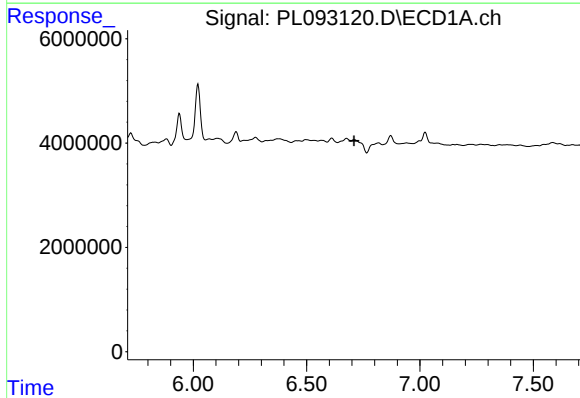
R.T.: 6.818 min
Delta R.T.: 0.024 min
Response: 5151446
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



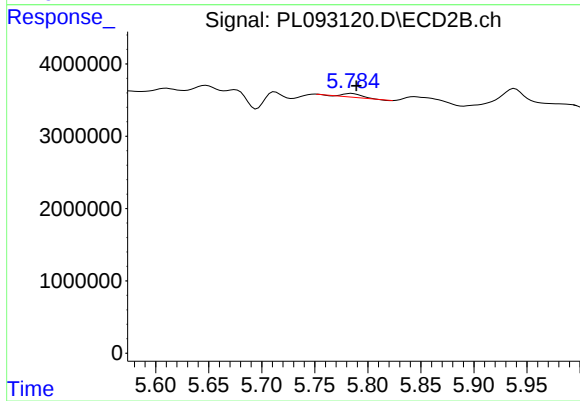
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 1201874
Conc: 0.42 ng/ml



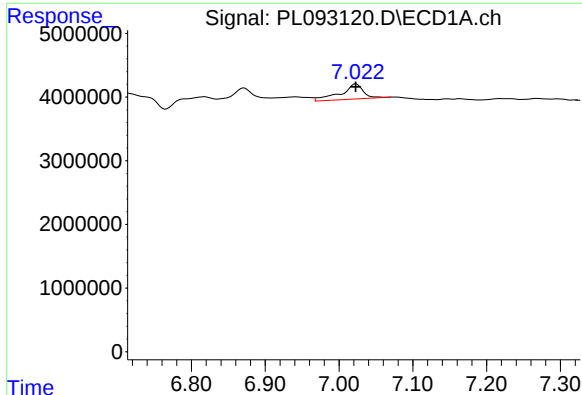
#16 4,4'-DDD

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



#16 4,4'-DDD

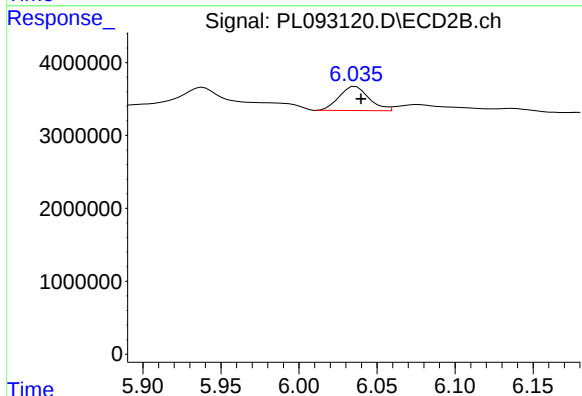
R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 670776
Conc: 0.27 ng/ml



#17 4,4'-DDT

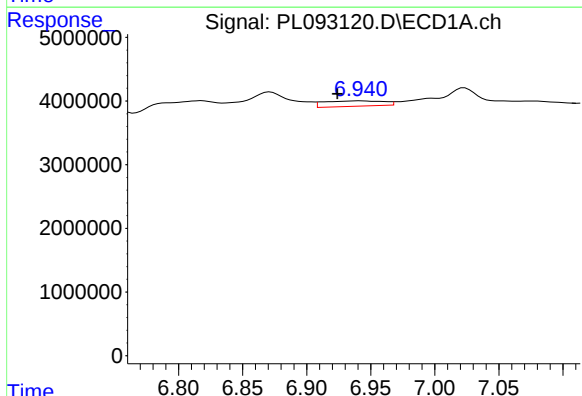
R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 5020254
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



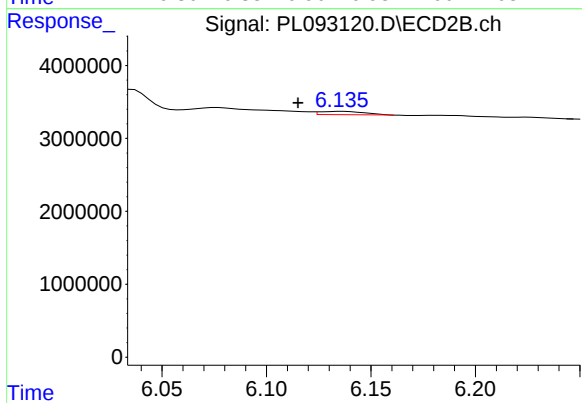
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 4376134
Conc: 1.63 ng/ml



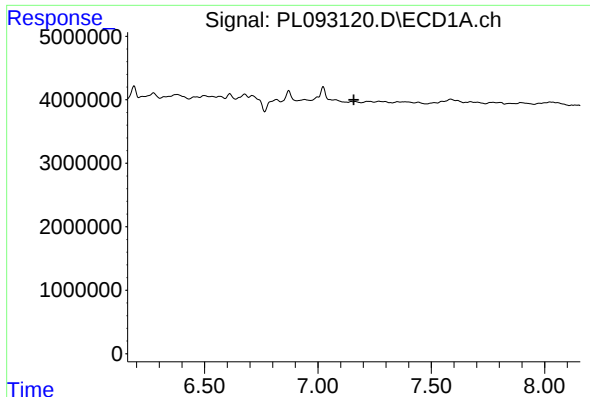
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.017 min
Response: 2744527
Conc: 1.46 ng/ml



#18 Endrin aldehyde

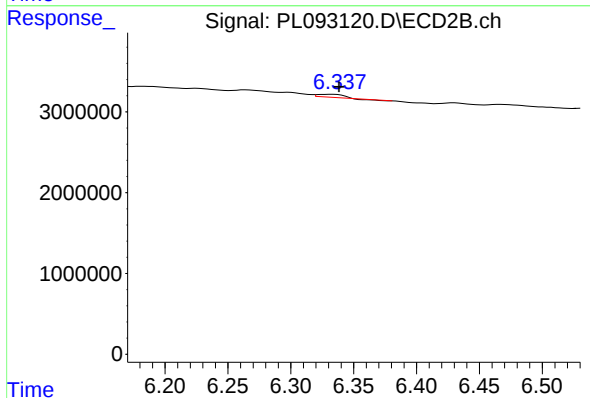
R.T.: 6.136 min
Delta R.T.: 0.021 min
Response: 649840
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

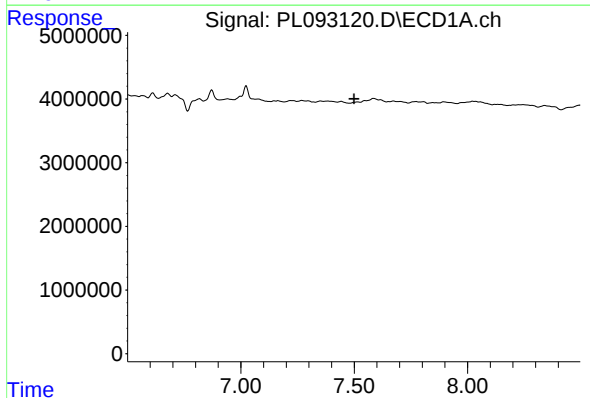
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



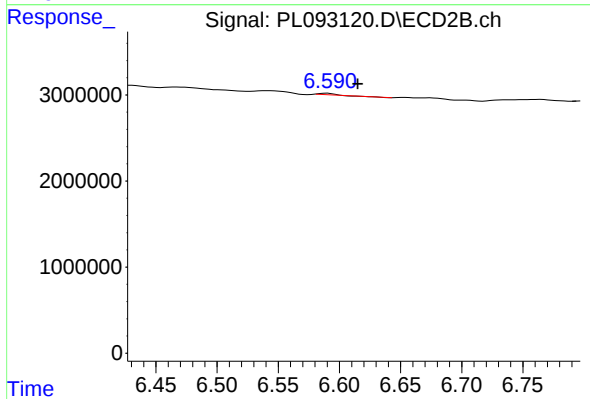
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 318756
Conc: 0.12 ng/ml



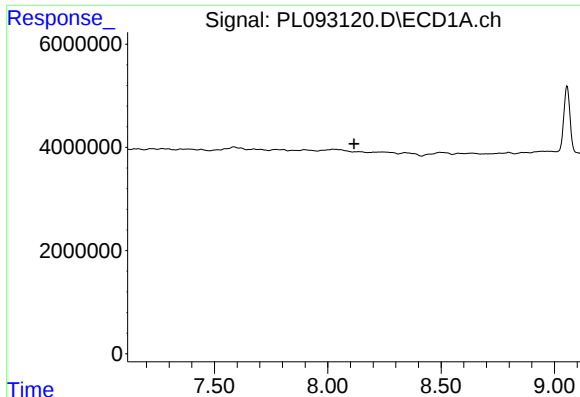
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

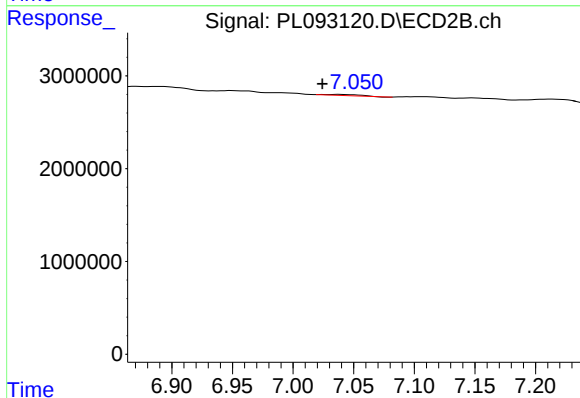
R.T.: 6.590 min
Delta R.T.: -0.025 min
Response: 129895
Conc: 0.09 ng/ml



#22 Mirex

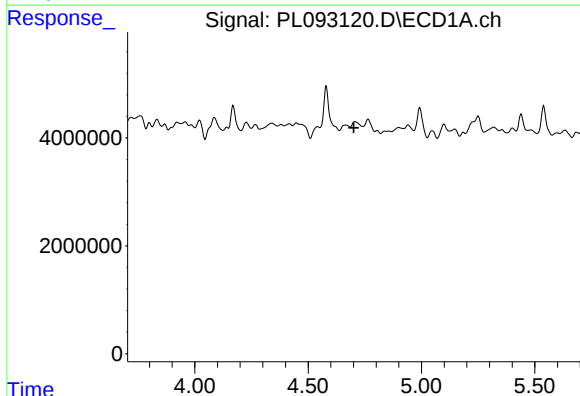
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



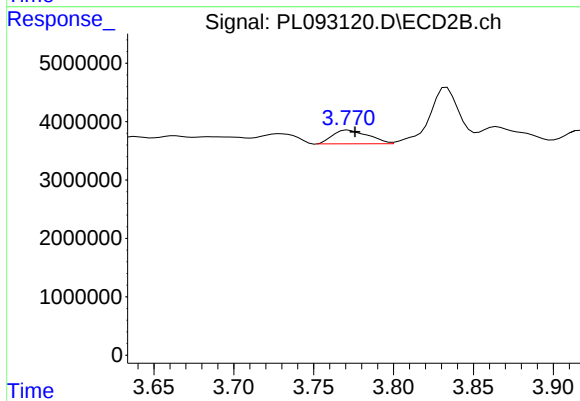
#22 Mirex

R.T.: 7.038 min
Delta R.T.: 0.014 min
Response: 175237
Conc: 0.07 ng/ml



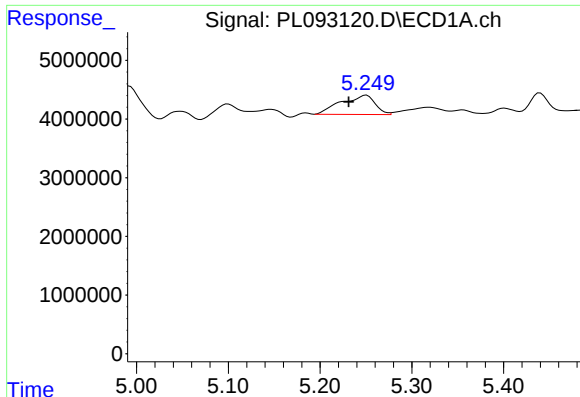
#23 Chlordane-1

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



#23 Chlordane-1

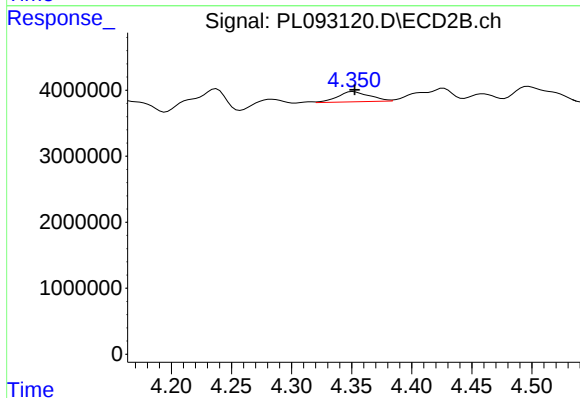
R.T.: 3.772 min
Delta R.T.: -0.004 min
Response: 3683516
Conc: 34.70 ng/ml



#24 Chlordane-2

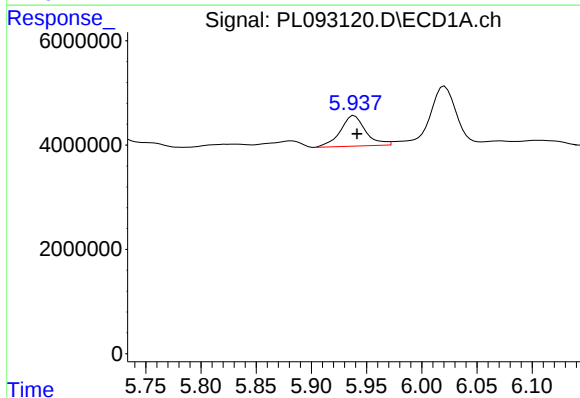
R.T.: 5.250 min
Delta R.T.: 0.019 min
Response: 8474128
Conc: 73.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



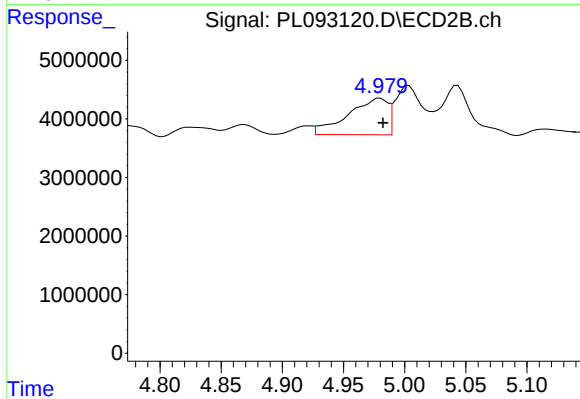
#24 Chlordane-2

R.T.: 4.351 min
Delta R.T.: -0.001 min
Response: 2881579
Conc: 23.27 ng/ml



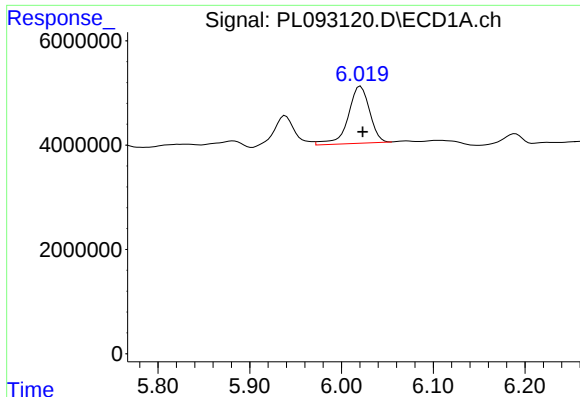
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 9298918
Conc: 23.82 ng/ml



#25 Chlordane-3

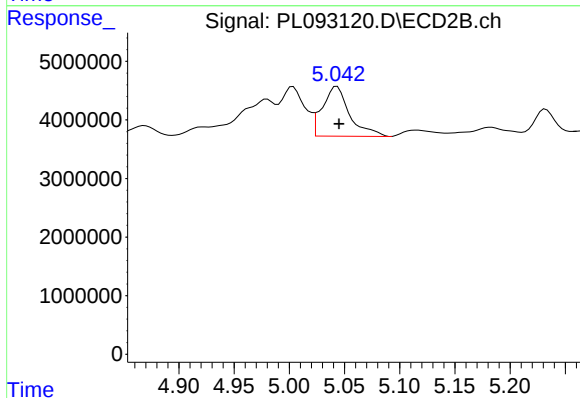
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 14187733
Conc: 39.12 ng/ml



#26 Chlordane-4

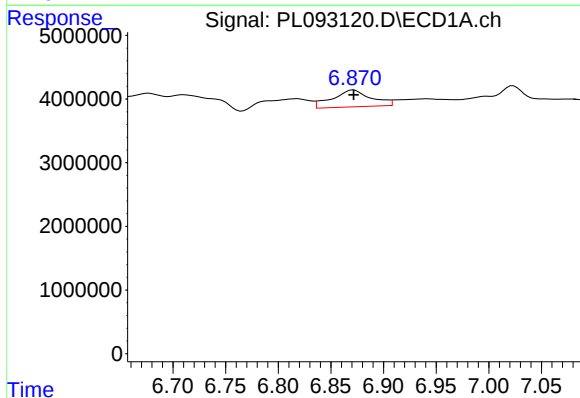
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 17715642
Conc: 37.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



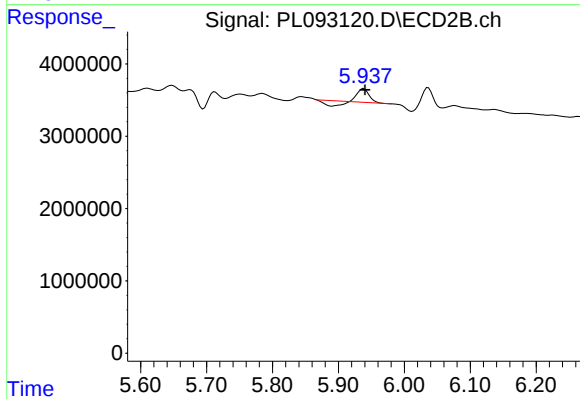
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 14566246
Conc: 41.64 ng/ml



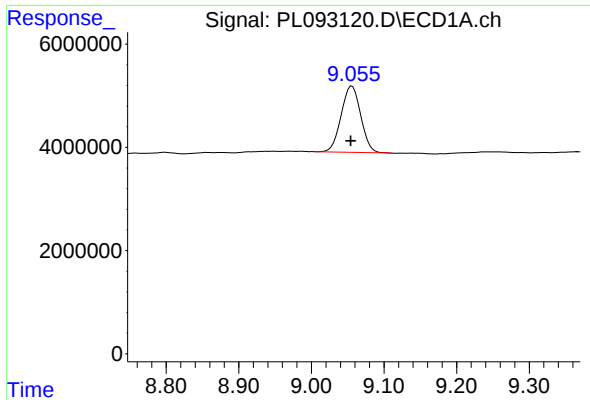
#27 Chlordane-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 6769605
Conc: 71.51 ng/ml



#27 Chlordane-5

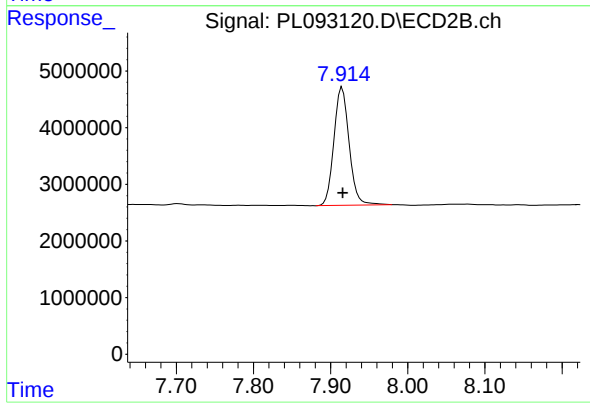
R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 1201874
Conc: 9.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 24076036
Conc: 12.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-11152024



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 28724950
Conc: 10.52 ng/ml