

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 16:20
 Operator : AR\AJ
 Sample : Q1343-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:10:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 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...	3.538	2.773	101.7E6	87490343	37.765	26.803 #
2)	SA Decachlor...	9.053	7.908	49591827	84565609	23.706	24.134
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	641870	N.D.	0.131 #
3)	MA gamma-BHC...	0.000	3.616	0	631394	N.D.	0.133 #
4)	MA Heptachlor	0.000	3.938	0	473027	N.D.	0.102 #
5)	MB Aldrin	0.000	4.223	0	817635	N.D.	0.179 #
6)	B beta-BHC	4.533	3.911	-558742	1037158	N.D.	0.519
7)	B delta-BHC	4.760	4.126	753317	645470	0.215	0.136 #
8)	B Heptachlo...	0.000	4.734	0	106557	N.D.	0.025 #
10)	B gamma-Chl...	5.922f	4.997f	4158316	8547272	1.492	2.017 #
11)	B alpha-Chl...	0.000	5.063f	0	8938368	N.D.	2.135 #
12)	B 4,4'-DDE	0.000	5.231	0	1041375	N.D.	0.260 #
13)	MA Dieldrin	0.000	5.373	0	8714721	N.D.	2.029 #
14)	MA Endrin	0.000	5.640	0	906499	N.D.	0.245 #
15)	B Endosulfa...	0.000	5.933	0	3402644	N.D.	0.919 #
17)	MA 4,4'-DDT	0.000	6.032	0	1566885	N.D.	0.482 #
18)	B Endrin al...	0.000	6.129f	0	568344	N.D.	0.187 #
19)	B Endosulfa...	0.000	6.321	0	74576	N.D.	0.021 #
21)	B Endrin ke...	7.662f	0.000	3255243	0	1.290	N.D. #
24)	Chlordane-2	0.000	4.318f	0	588911	N.D.	4.014 #
25)	Chlordane-3	5.922	4.997f	4158316	8547272	10.601	19.657 #
26)	Chlordane-4	0.000	5.063f	0	8938368	N.D.	21.098 #
27)	Chlordane-5	0.000	5.933	0	3402644	N.D.	22.216 #

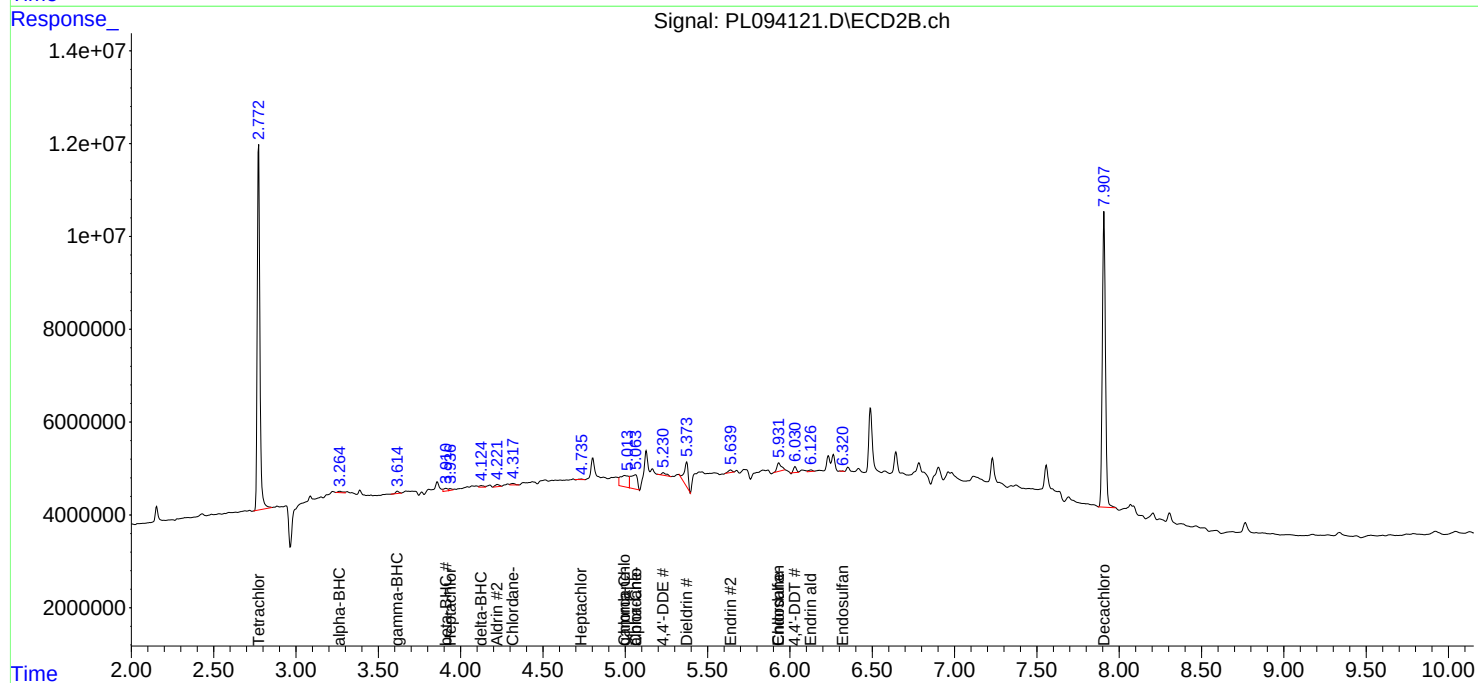
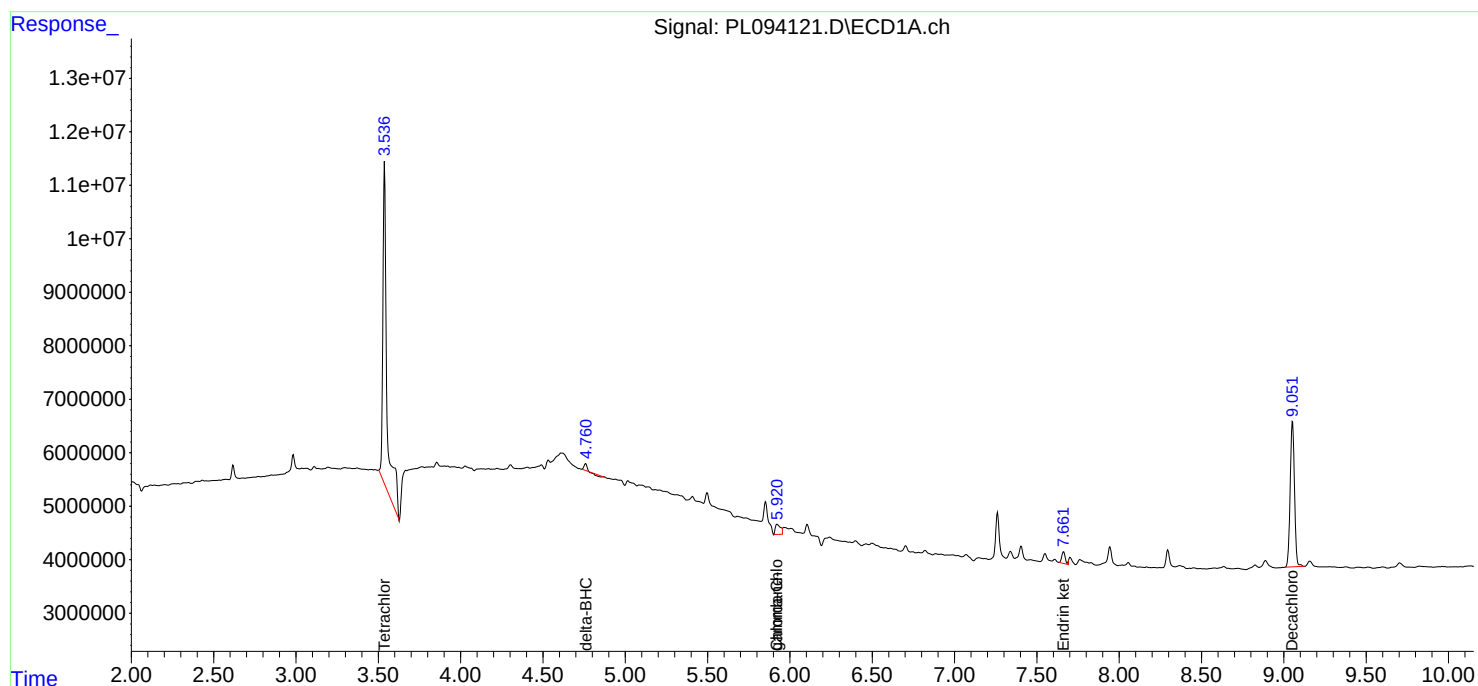
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

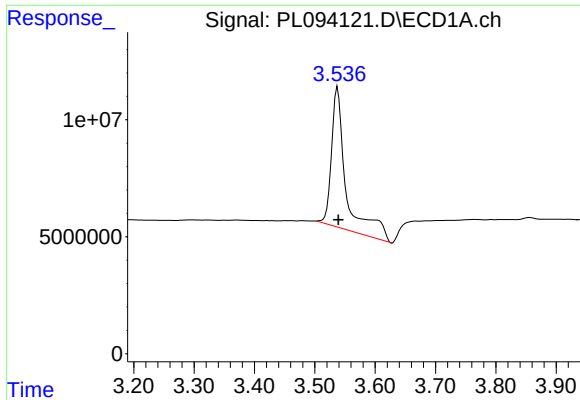
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 16:20
Operator : AR\AJ
Sample : Q1343-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:10:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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

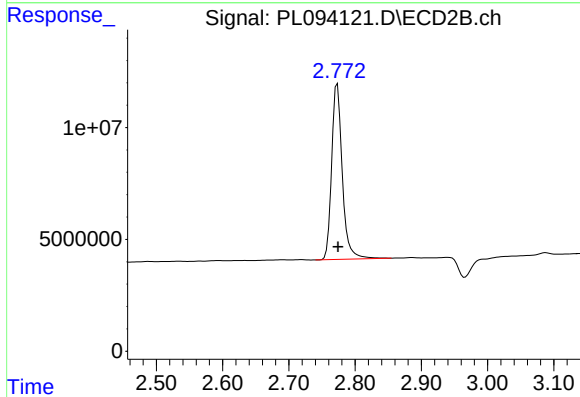




#1 Tetrachloro-m-xylene

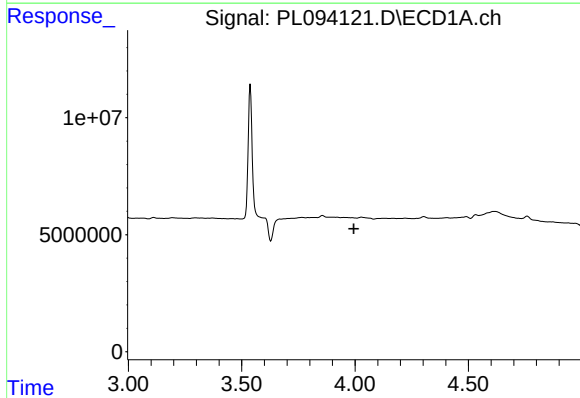
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 101693395
Conc: 37.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9



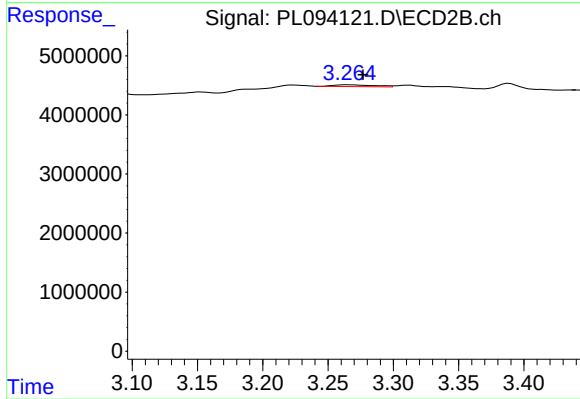
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 87490343
Conc: 26.80 ng/ml



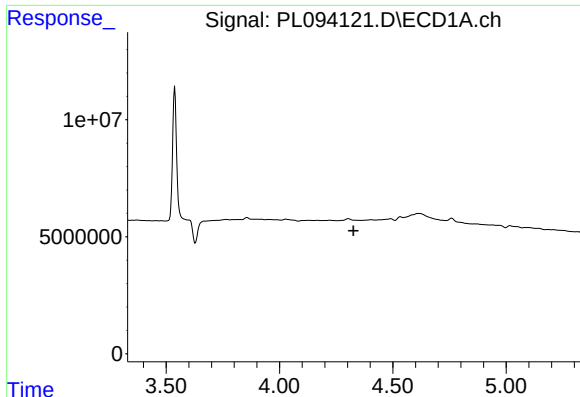
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

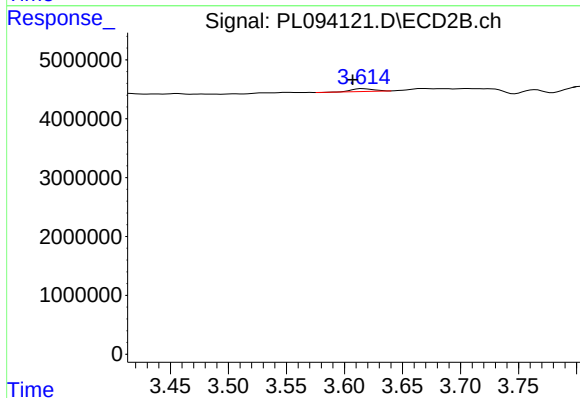
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 641870
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

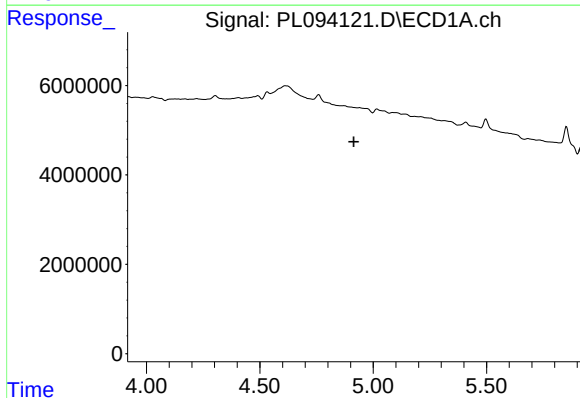
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9



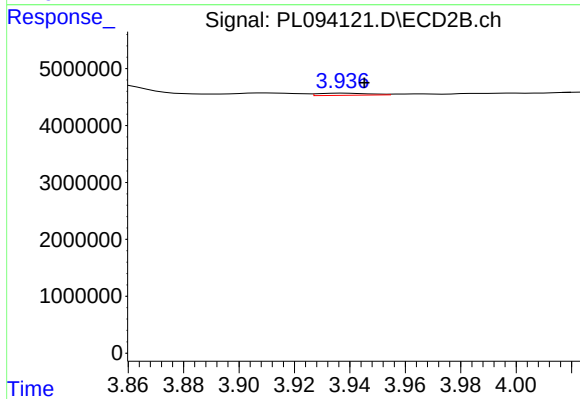
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.009 min
Response: 631394
Conc: 0.13 ng/ml



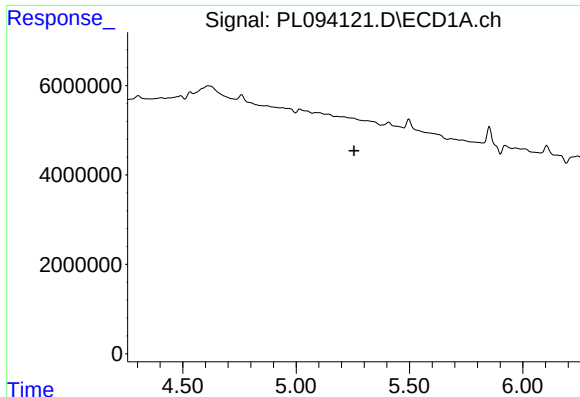
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

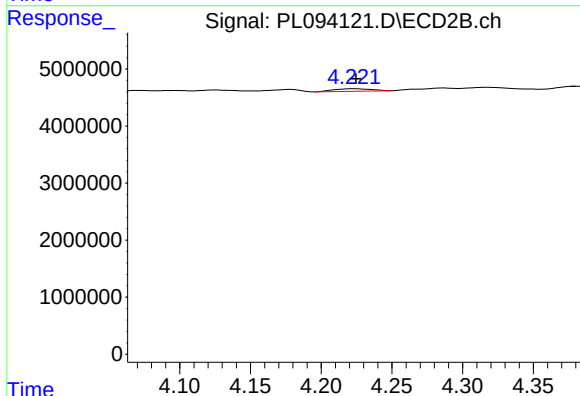
R.T.: 3.938 min
Delta R.T.: -0.008 min
Response: 473027
Conc: 0.10 ng/ml



#5 Aldrin

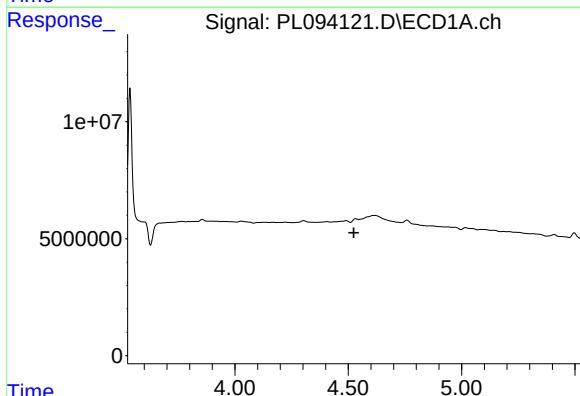
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9



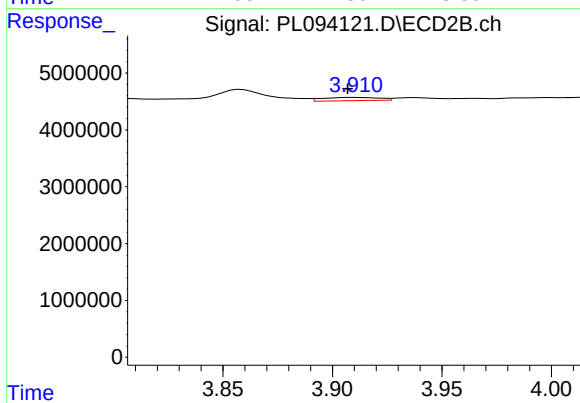
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 817635
Conc: 0.18 ng/ml



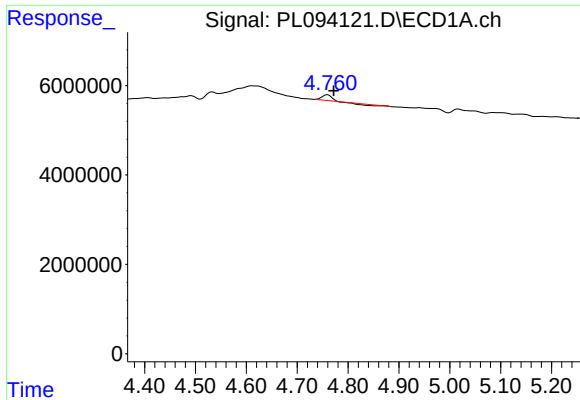
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.008 min
Response: -558742
Conc: N.D.



#6 beta-BHC

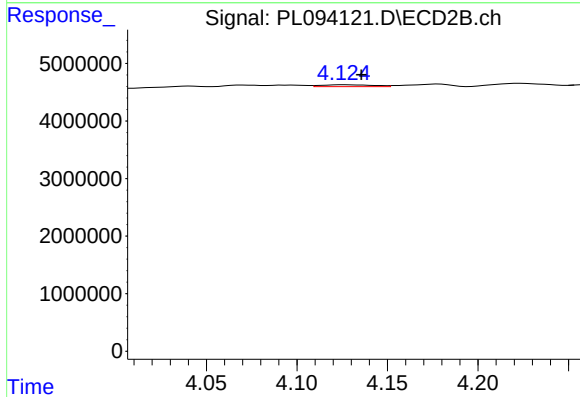
R.T.: 3.911 min
Delta R.T.: 0.004 min
Response: 1037158
Conc: 0.52 ng/ml



#7 delta-BHC

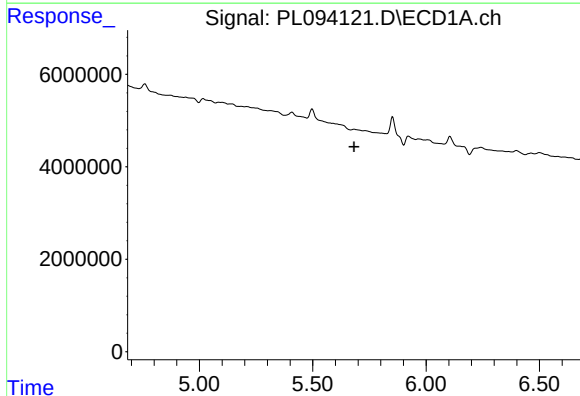
R.T.: 4.760 min
Delta R.T.: -0.012 min
Response: 753317
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9



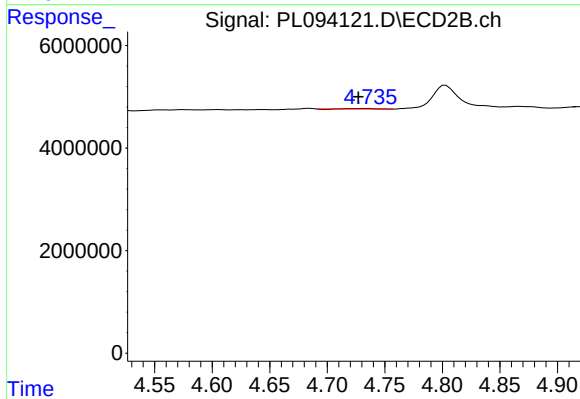
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.010 min
Response: 645470
Conc: 0.14 ng/ml



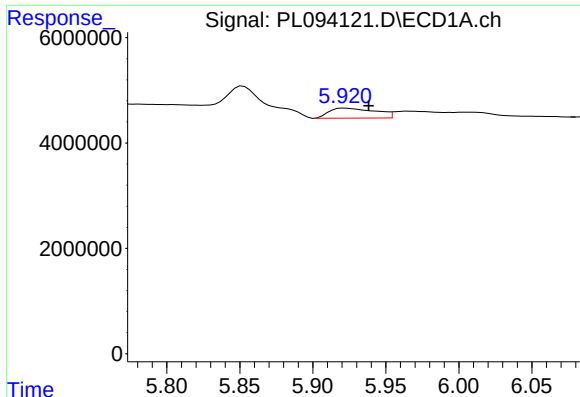
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

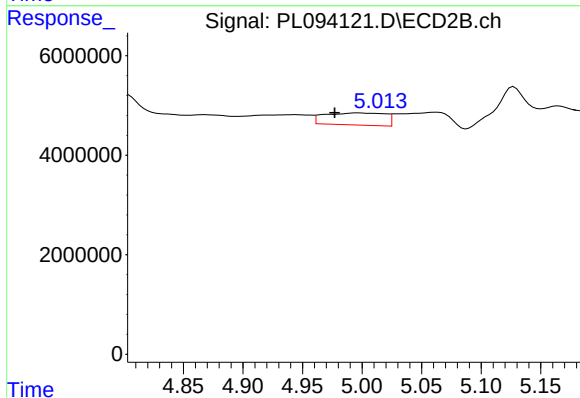
R.T.: 4.734 min
Delta R.T.: 0.007 min
Response: 106557
Conc: 0.03 ng/ml



#10 gamma-Chlordane

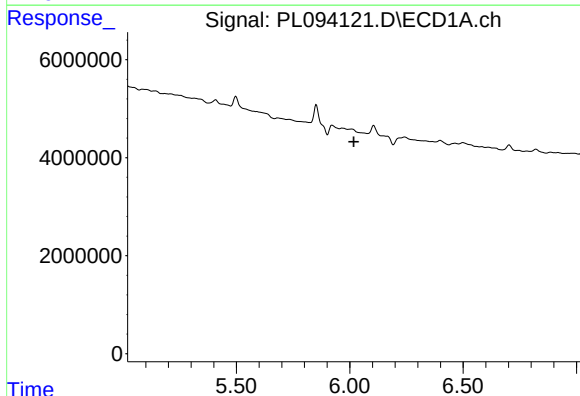
R.T.: 5.922 min
Delta R.T.: -0.016 min
Response: 4158316
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9



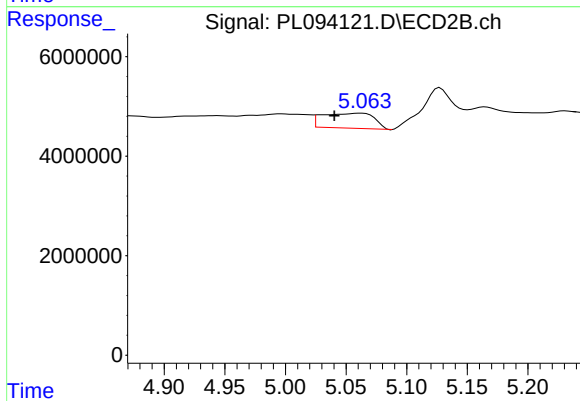
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.019 min
Response: 8547272
Conc: 2.02 ng/ml



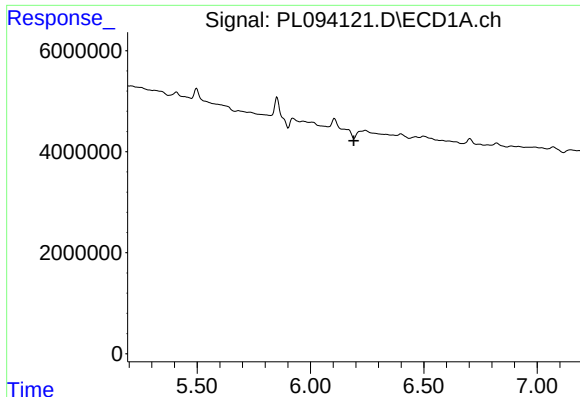
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

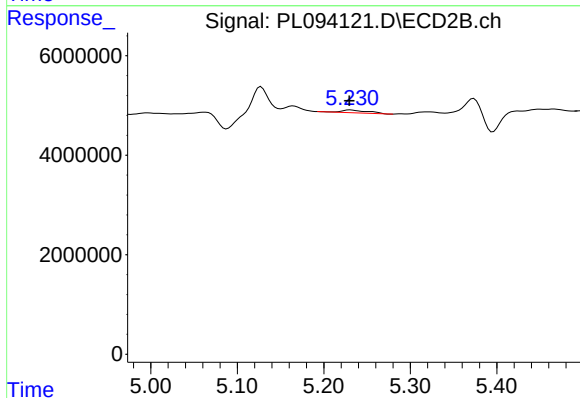
R.T.: 5.063 min
Delta R.T.: 0.022 min
Response: 8938368
Conc: 2.14 ng/ml



#12 4,4'-DDE

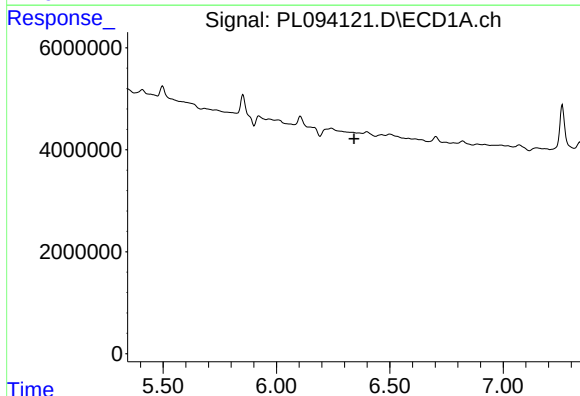
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9



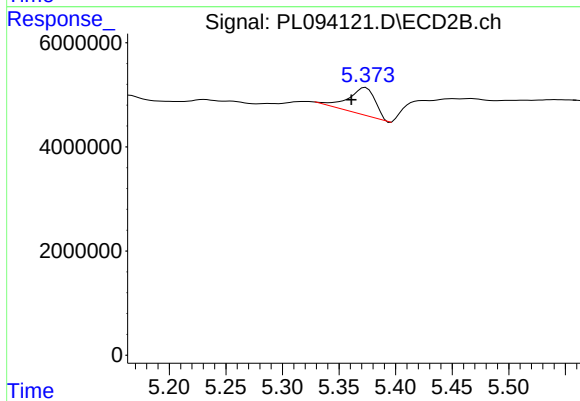
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.001 min
Response: 1041375
Conc: 0.26 ng/ml



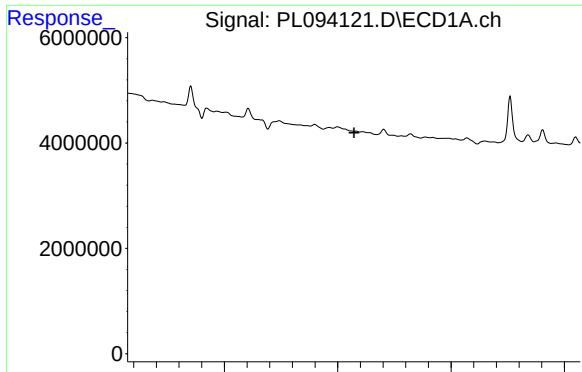
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

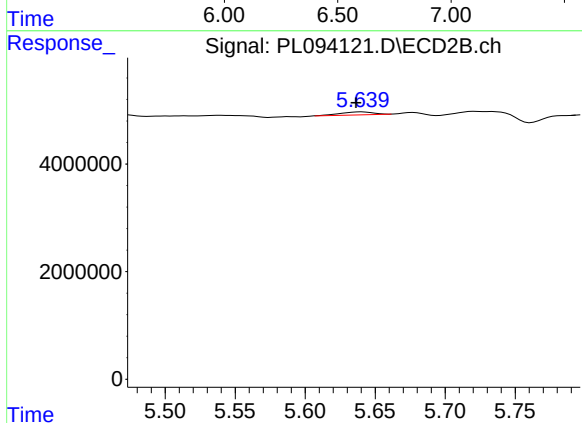
R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 8714721
Conc: 2.03 ng/ml



#14 Endrin

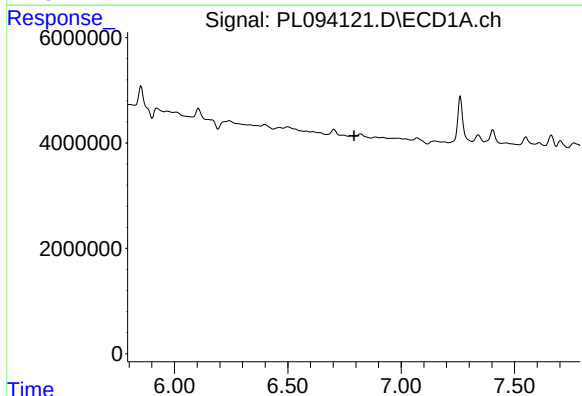
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9



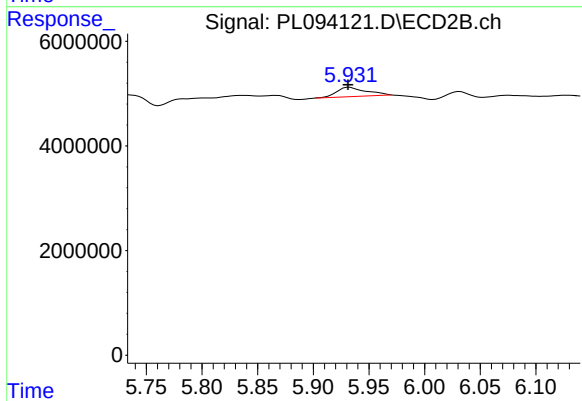
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.004 min
Response: 906499
Conc: 0.25 ng/ml



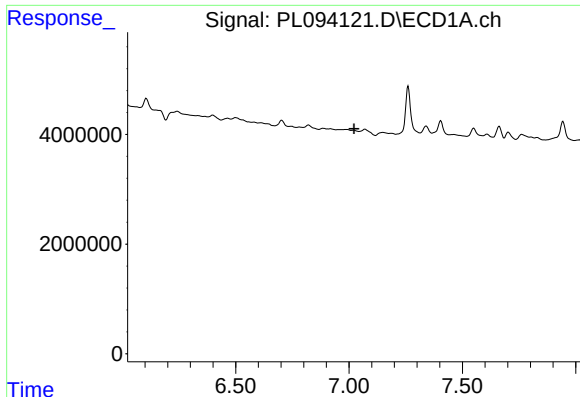
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

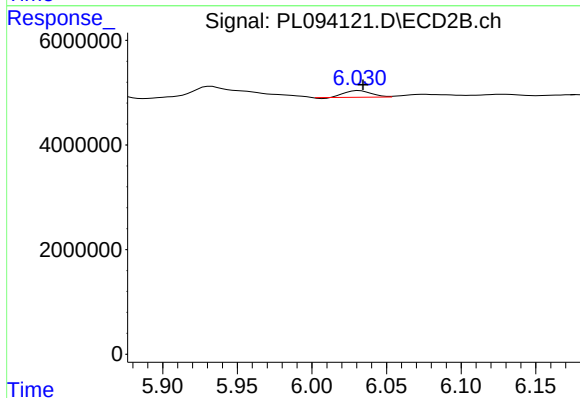
R.T.: 5.933 min
Delta R.T.: 0.001 min
Response: 3402644
Conc: 0.92 ng/ml



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9



#17 4,4'-DDT

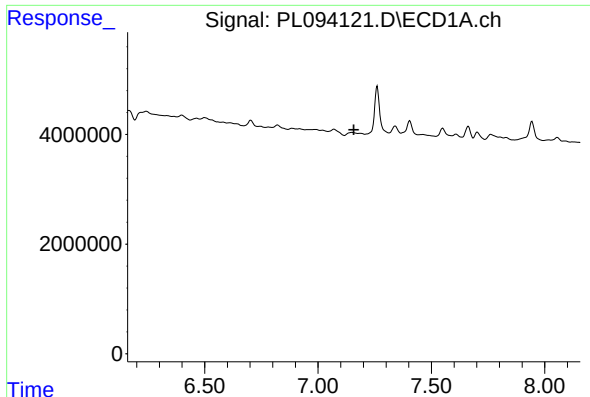
R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 1566885
Conc: 0.48 ng/ml

#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

#18 Endrin aldehyde

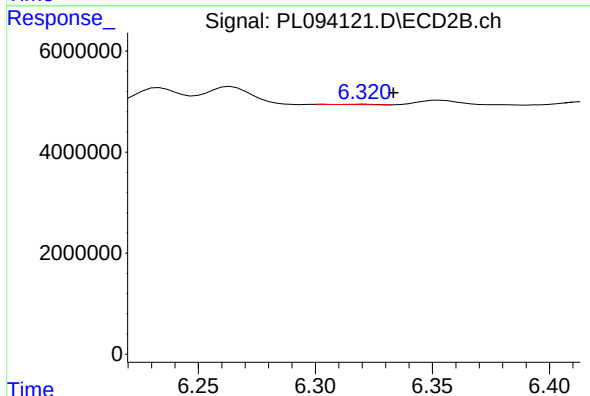
R.T.: 6.129 min
Delta R.T.: 0.019 min
Response: 568344
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

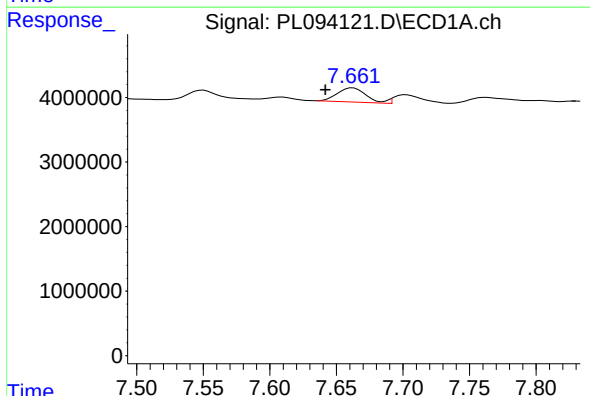
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9



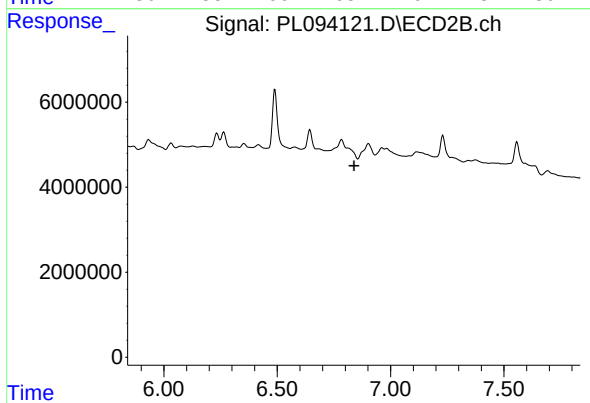
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.012 min
Response: 74576
Conc: 0.02 ng/ml



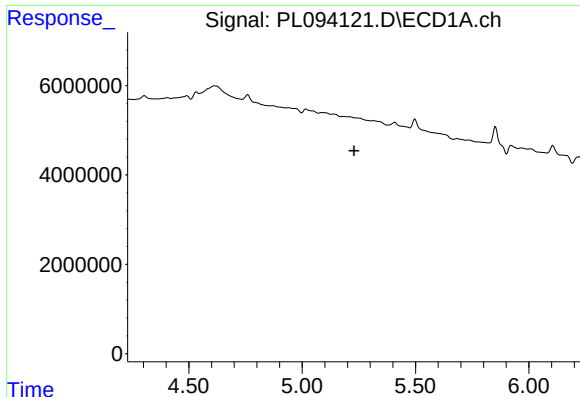
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.021 min
Response: 3255243
Conc: 1.29 ng/ml



#21 Endrin ketone

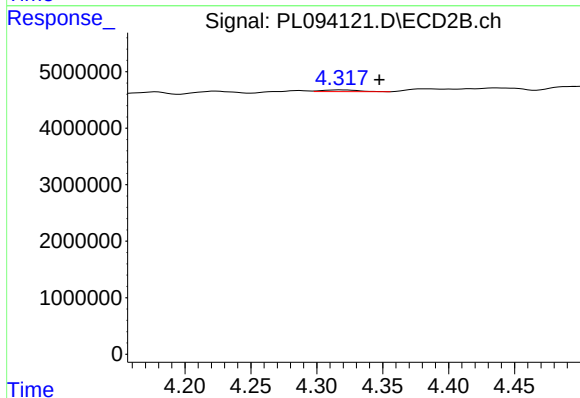
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#24 Chlordane-2

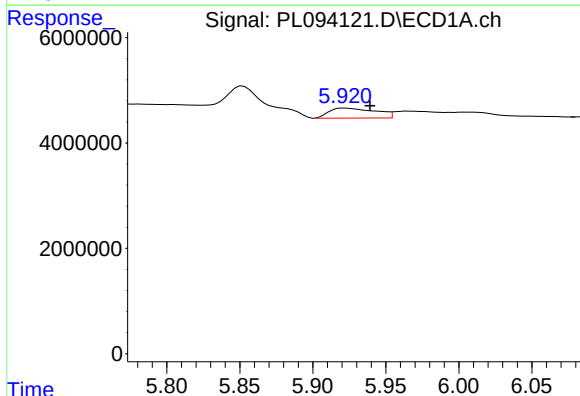
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9



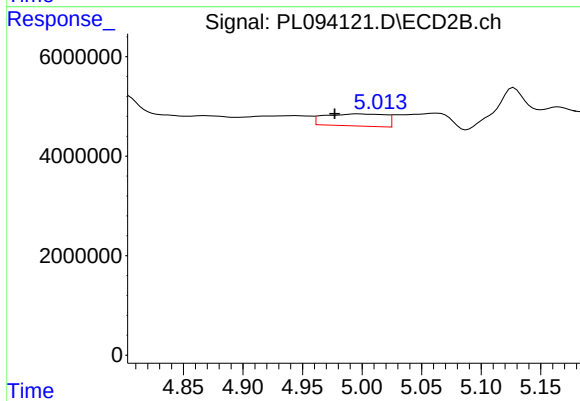
#24 Chlordane-2

R.T.: 4.318 min
Delta R.T.: -0.029 min
Response: 588911
Conc: 4.01 ng/ml



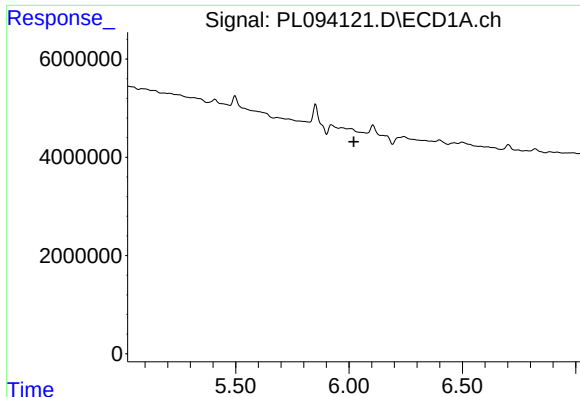
#25 Chlordane-3

R.T.: 5.922 min
Delta R.T.: -0.017 min
Response: 4158316
Conc: 10.60 ng/ml



#25 Chlordane-3

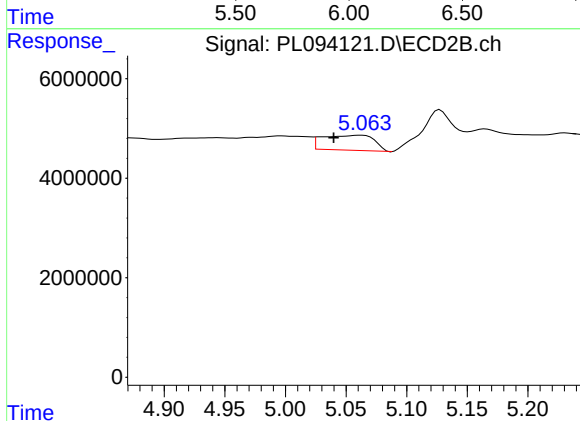
R.T.: 4.997 min
Delta R.T.: 0.020 min
Response: 8547272
Conc: 19.66 ng/ml



#26 Chlordane-4

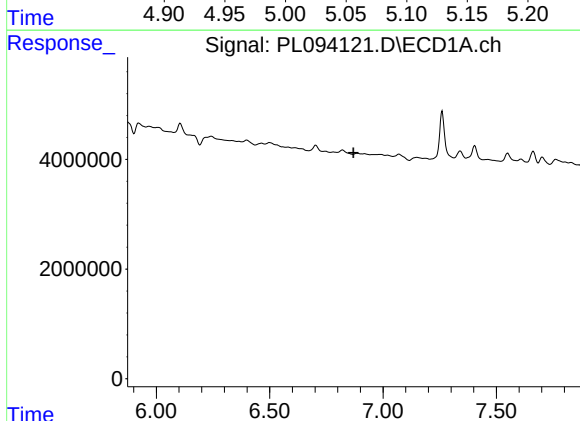
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9



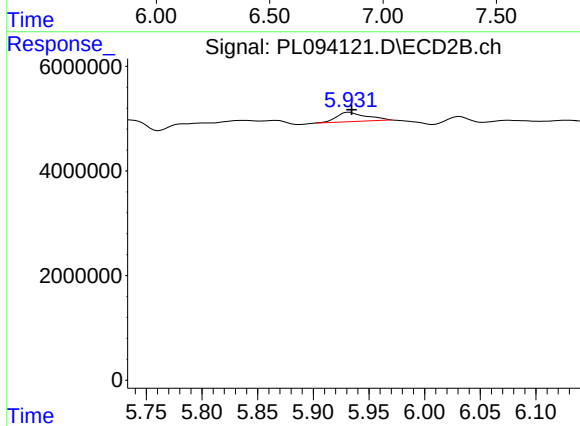
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.023 min
Response: 8938368
Conc: 21.10 ng/ml



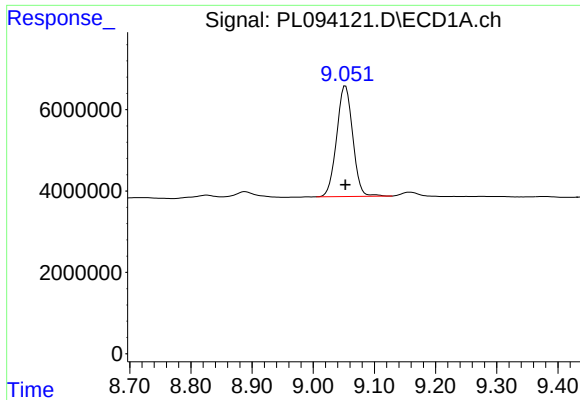
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

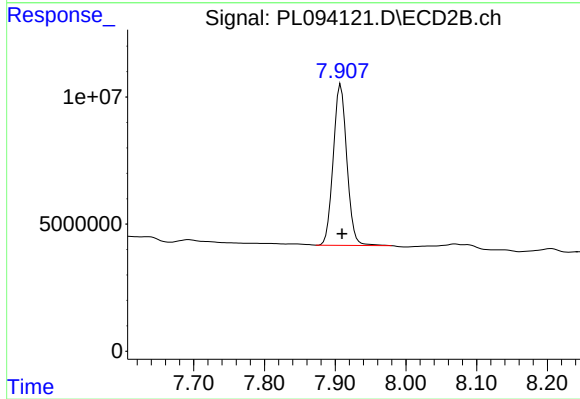
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 3402644
Conc: 22.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 49591827
Conc: 23.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 84565609
Conc: 24.13 ng/ml