

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091425\
 Data File : PL097203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 18:50
 Operator : AR\AJ
 Sample : Q3082-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-33

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 02:11:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 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...	3.527	2.823	54755089	47118380	13.884	8.359 #
28)	SA Decachlor...	9.017	7.982	60525489	44614184	20.443	9.303 #
Target Compounds							
2)	A alpha-BHC	0.000	3.325	0	10389059	N.D.	1.265 #
4)	MA Heptachlor	0.000	4.032f	0	9007593	N.D.	1.197 #
5)	MB Aldrin	5.213f	4.284	52217816	10831154	9.940	1.540 #
7)	B delta-BHC	4.752f	0.000	19309	0	0.004	N.D. #
8)	B Heptachlo...	5.647	4.789	13302187	11455446	2.585	1.811 #
9)	A Endosulfan I	6.063f	5.182f	12056801	5600741	2.806	0.935 #
10)	B gamma-Chl...	5.905	5.044	19217743	29386963	4.173	4.445
11)	B alpha-Chl...	5.990	5.107	26067690	43393776	5.539	6.646
12)	B 4,4'-DDE	6.162	5.297	12950644	26041092	3.246	4.231 #
13)	MA Dieldrin	6.328f	5.426	10826050	21920302	2.384	3.345 #
14)	MA Endrin	0.000	5.709	0	7116182	N.D.	1.205 #
15)	B Endosulfa...	6.733	5.999	12478797	39662272	2.833	6.936 #
16)	A 4,4'-DDD	6.661	5.848	24562447	7988979	7.783	1.530 #
17)	MA 4,4'-DDT	6.978	6.098	48044361	52579266	13.717	9.600 #
20)	A Methoxychlor	0.000	6.706f	0	5734903	N.D.	1.912 #
23)	Chlordane-1	4.680	3.830	6937046	20918985	39.889	106.875 #
24)	Chlordane-2	5.213	0.000	52217816	0	286.636	N.D. #
25)	Chlordane-3	5.905	5.044	19217743	29386963	30.559	46.622 #
26)	Chlordane-4	5.990	5.107	26067690	43393776	32.051	77.809 #
27)	Chlordane-5	0.000	5.999	0	39662272	N.D.	176.024 #

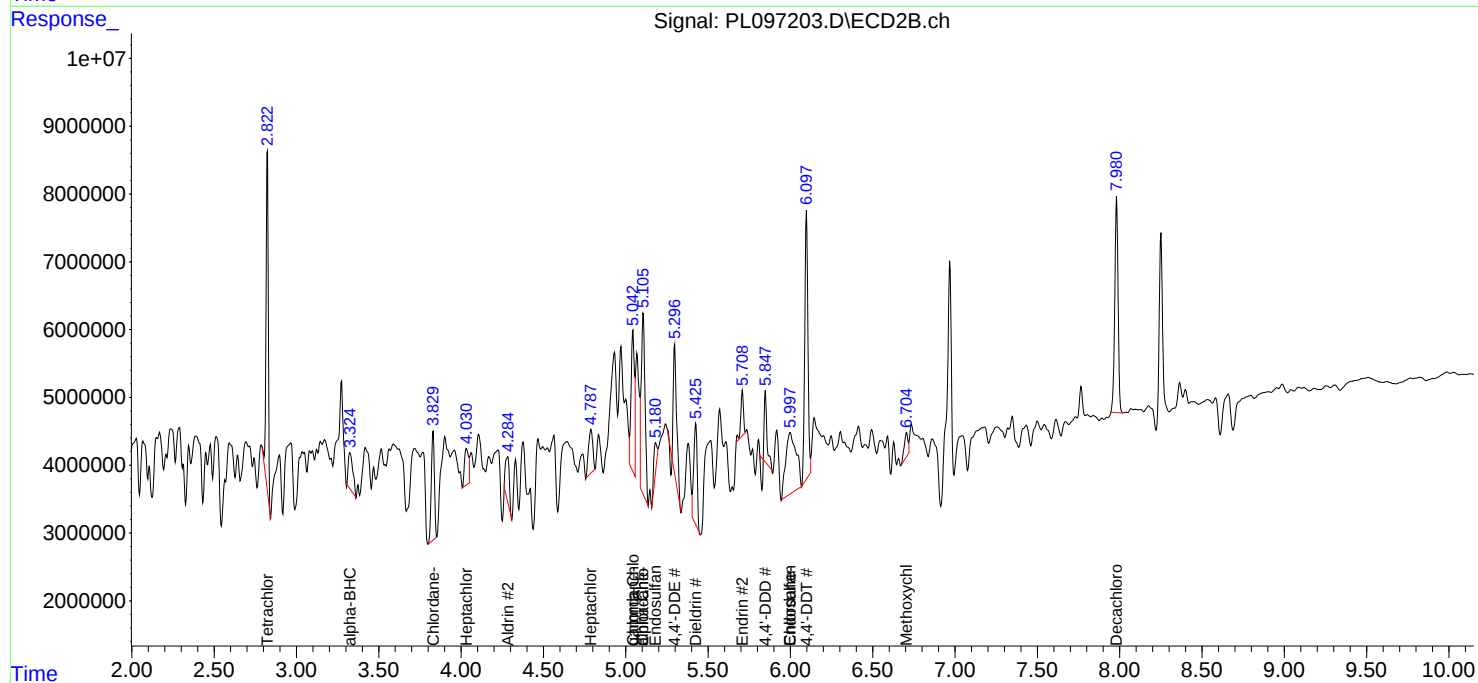
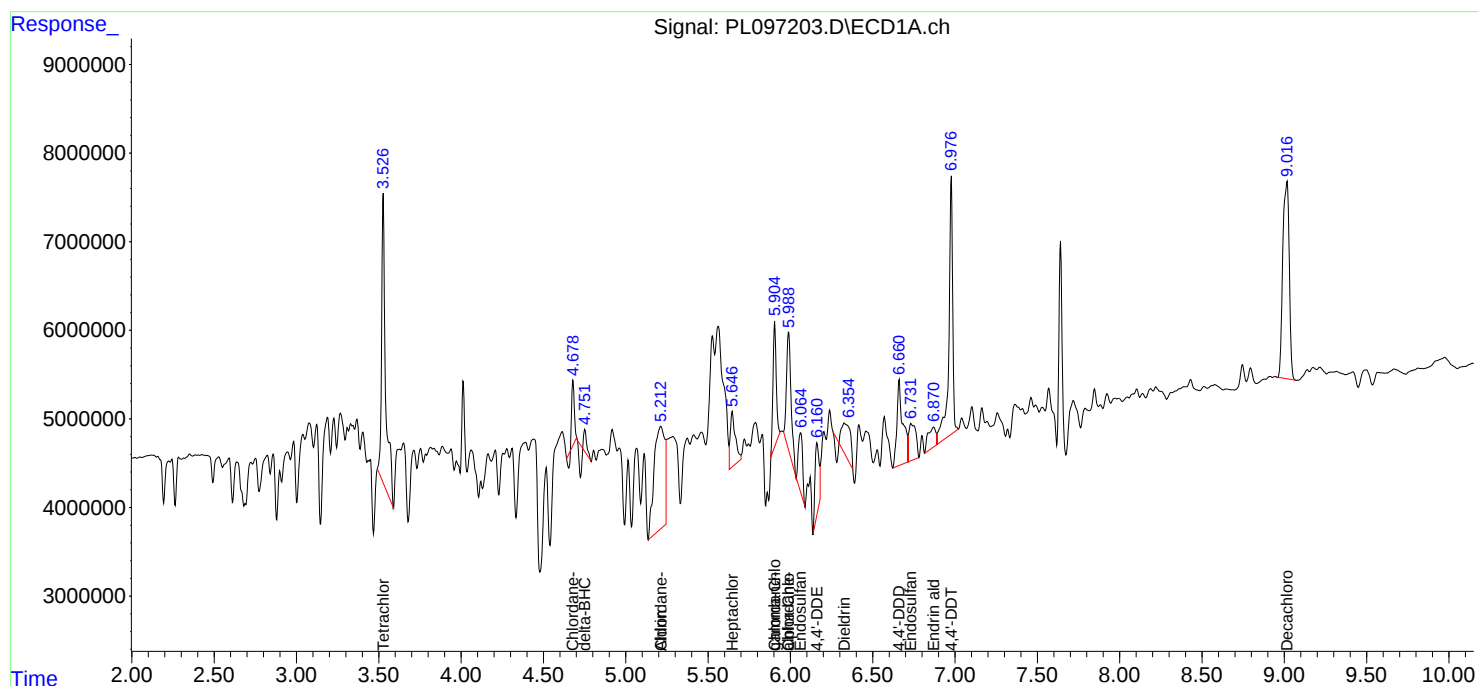
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

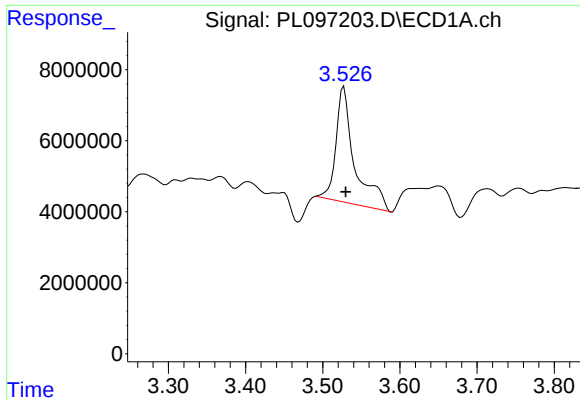
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091425\
Data File : PL097203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2025 18:50
Operator : AR\AJ
Sample : Q3082-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-33

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:11:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 06:34:01 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

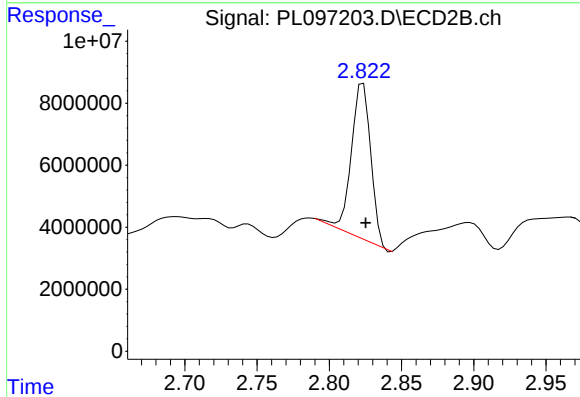




#1 Tetrachloro-m-xylene

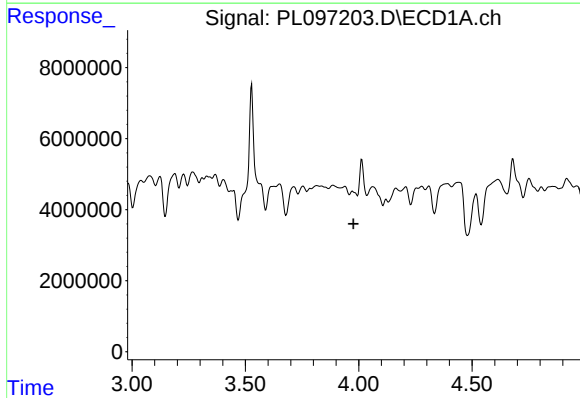
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 54755089
Conc: 13.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



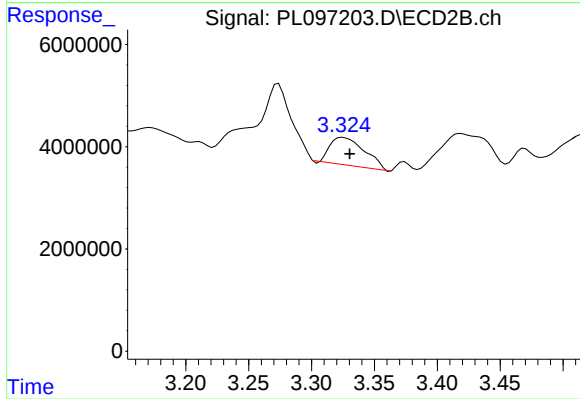
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: -0.002 min
Response: 47118380
Conc: 8.36 ng/ml



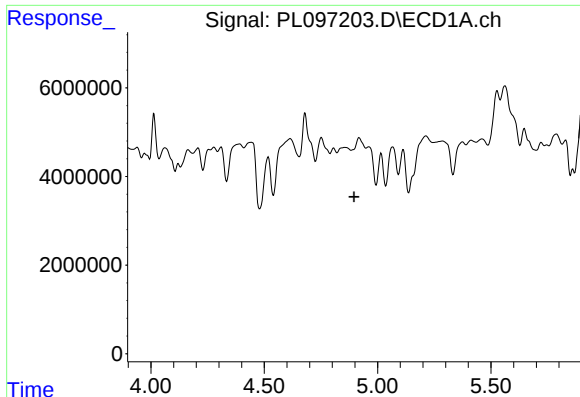
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.977 min
Response: 0
Conc: N.D.



#2 alpha-BHC

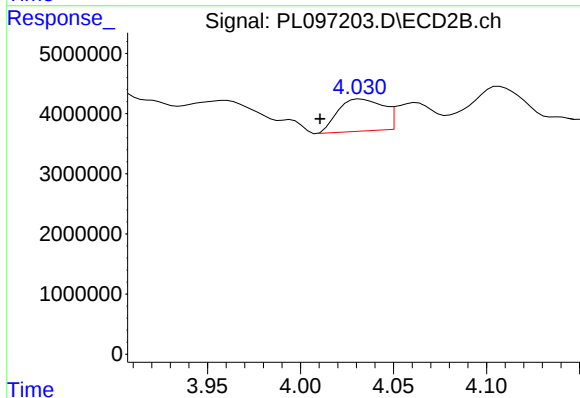
R.T.: 3.325 min
Delta R.T.: -0.005 min
Response: 10389059
Conc: 1.27 ng/ml



#4 Heptachlor

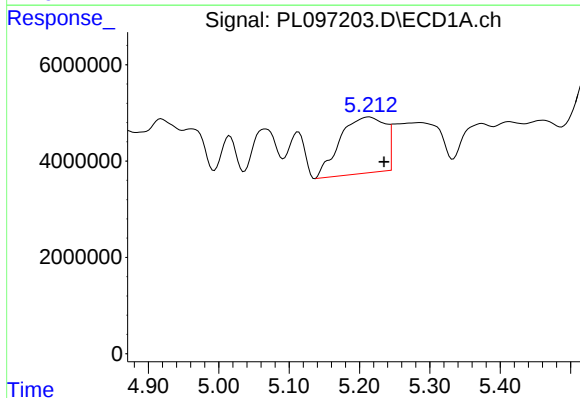
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-33



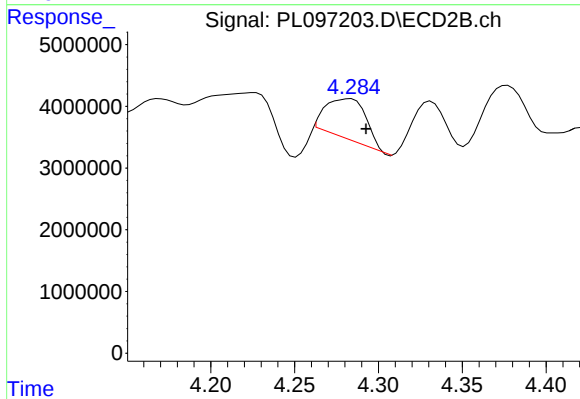
#4 Heptachlor

R.T.: 4.032 min
Delta R.T.: 0.022 min
Response: 9007593
Conc: 1.20 ng/ml



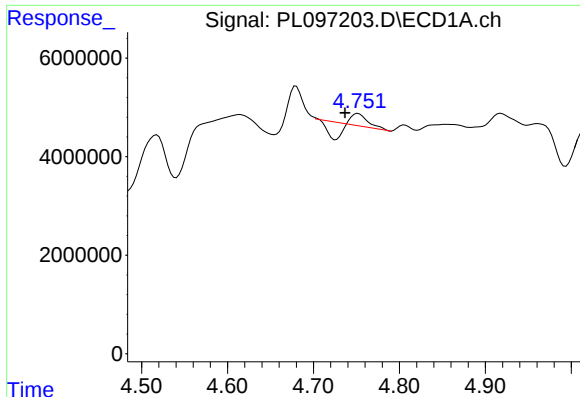
#5 Aldrin

R.T.: 5.213 min
Delta R.T.: -0.022 min
Response: 52217816
Conc: 9.94 ng/ml



#5 Aldrin

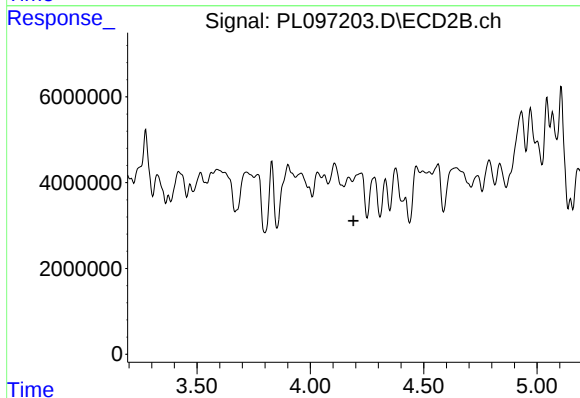
R.T.: 4.284 min
Delta R.T.: -0.009 min
Response: 10831154
Conc: 1.54 ng/ml



#7 delta-BHC

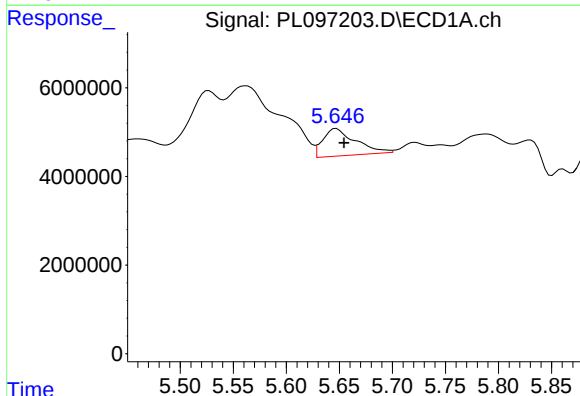
R.T.: 4.752 min
Delta R.T.: 0.015 min
Response: 19309
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



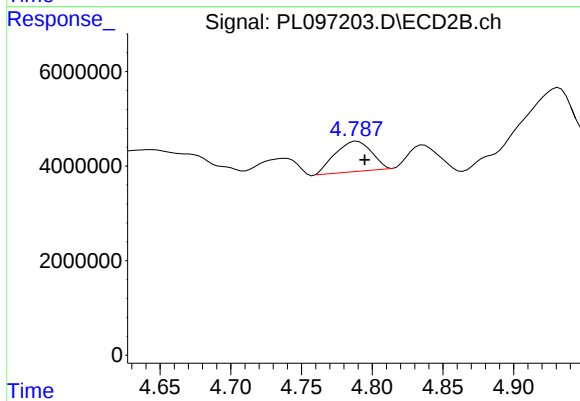
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



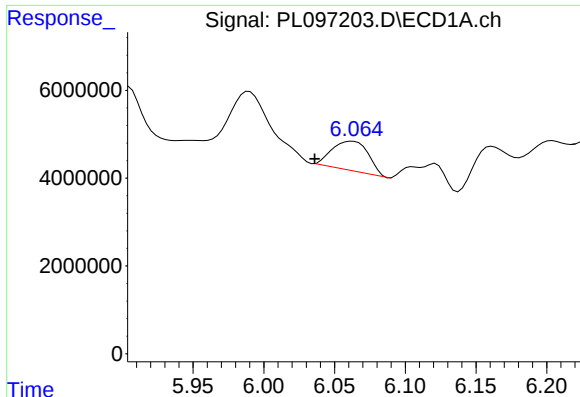
#8 Heptachlor epoxide

R.T.: 5.647 min
Delta R.T.: -0.007 min
Response: 13302187
Conc: 2.59 ng/ml



#8 Heptachlor epoxide

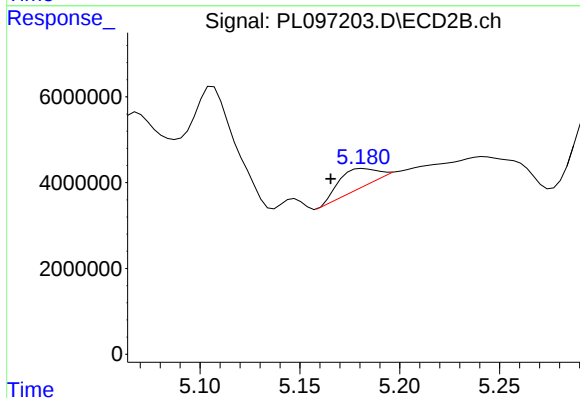
R.T.: 4.789 min
Delta R.T.: -0.005 min
Response: 11455446
Conc: 1.81 ng/ml



#9 Endosulfan I

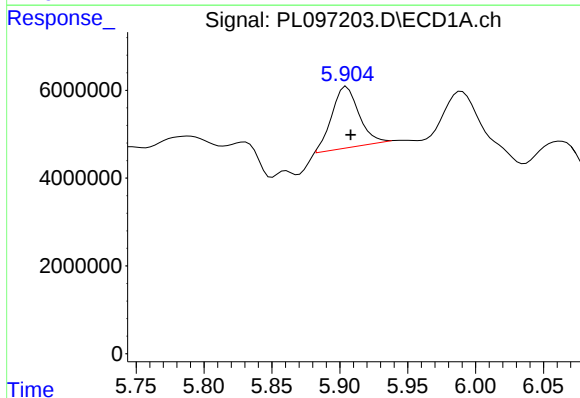
R.T.: 6.063 min
Delta R.T.: 0.027 min
Response: 12056801
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



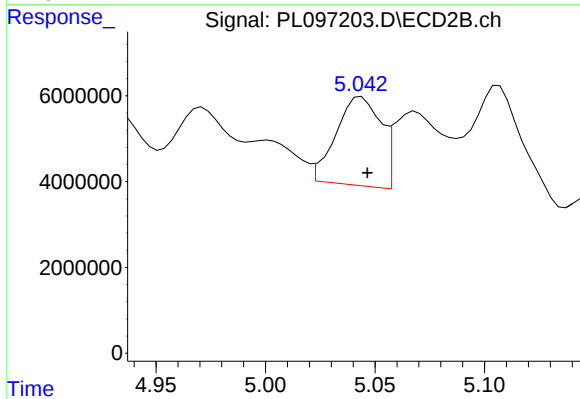
#9 Endosulfan I

R.T.: 5.182 min
Delta R.T.: 0.016 min
Response: 5600741
Conc: 0.93 ng/ml



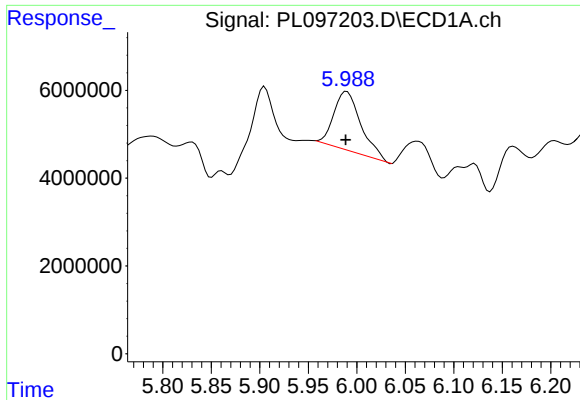
#10 gamma-Chlordane

R.T.: 5.905 min
Delta R.T.: -0.003 min
Response: 19217743
Conc: 4.17 ng/ml



#10 gamma-Chlordane

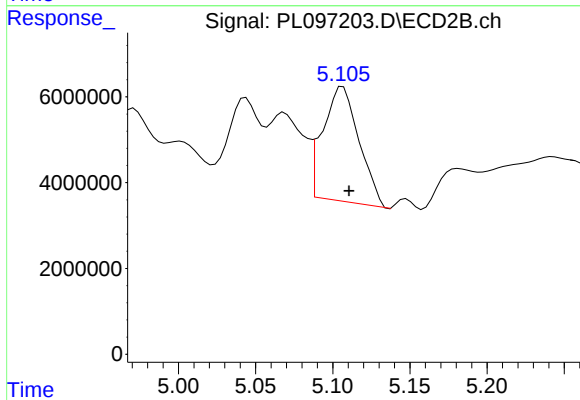
R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 29386963
Conc: 4.45 ng/ml



#11 alpha-Chlordane

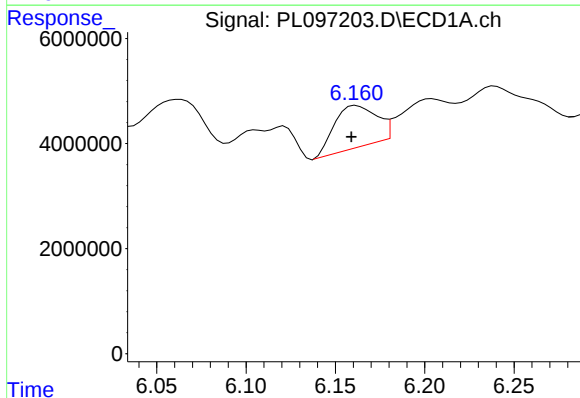
R.T.: 5.990 min
Delta R.T.: 0.001 min
Response: 26067690
Conc: 5.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



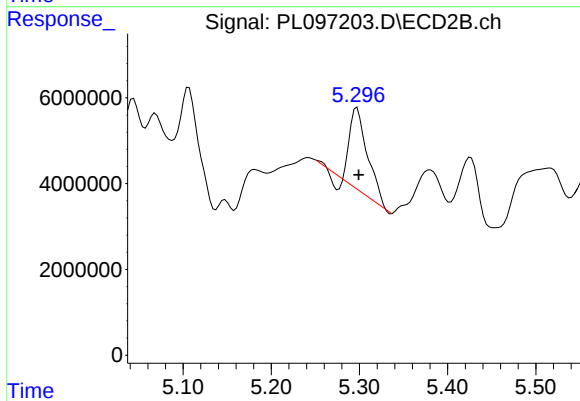
#11 alpha-Chlordane

R.T.: 5.107 min
Delta R.T.: -0.004 min
Response: 43393776
Conc: 6.65 ng/ml



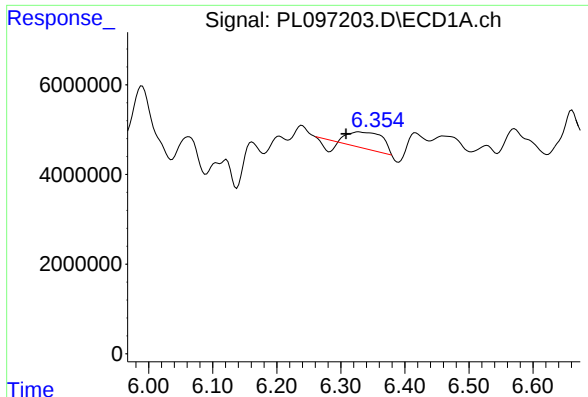
#12 4,4'-DDE

R.T.: 6.162 min
Delta R.T.: 0.003 min
Response: 12950644
Conc: 3.25 ng/ml



#12 4,4'-DDE

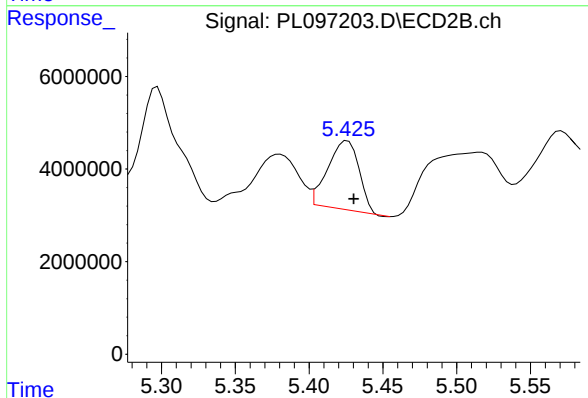
R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 26041092
Conc: 4.23 ng/ml



#13 Dieldrin

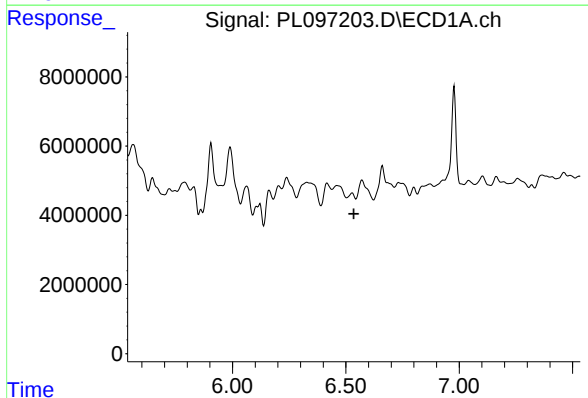
R.T.: 6.328 min
Delta R.T.: 0.020 min
Response: 10826050
Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



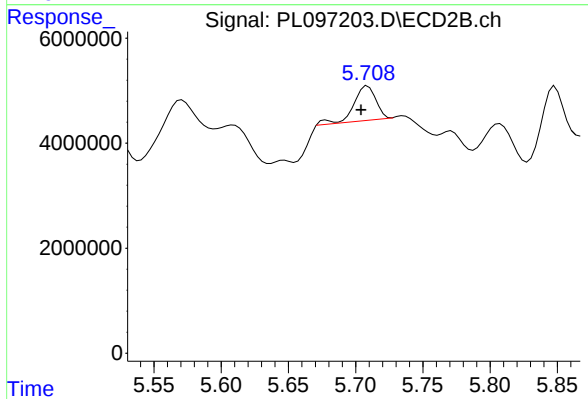
#13 Dieldrin

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 21920302
Conc: 3.35 ng/ml



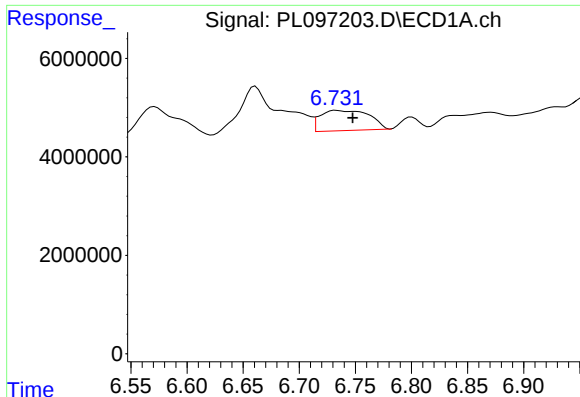
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



#14 Endrin

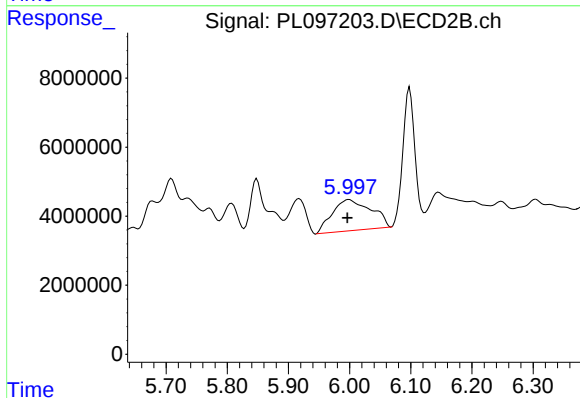
R.T.: 5.709 min
Delta R.T.: 0.005 min
Response: 7116182
Conc: 1.20 ng/ml



#15 Endosulfan II

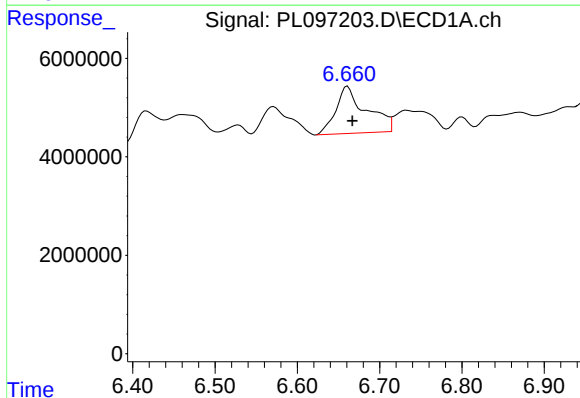
R.T.: 6.733 min
Delta R.T.: -0.015 min
Response: 12478797
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



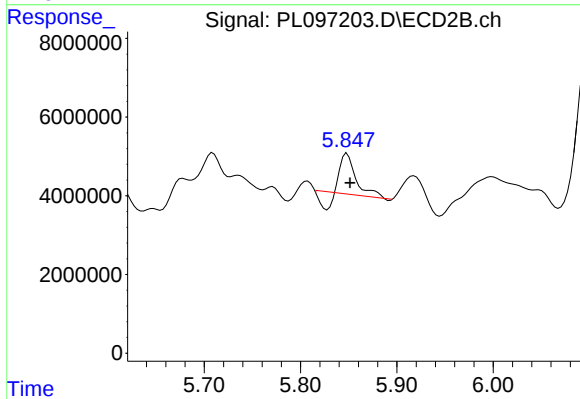
#15 Endosulfan II

R.T.: 5.999 min
Delta R.T.: 0.003 min
Response: 39662272
Conc: 6.94 ng/ml



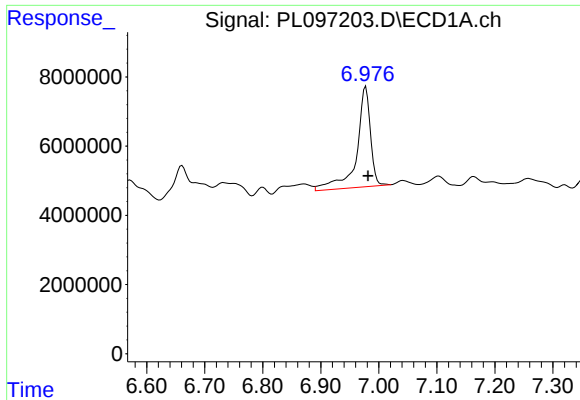
#16 4,4'-DDD

R.T.: 6.661 min
Delta R.T.: -0.006 min
Response: 24562447
Conc: 7.78 ng/ml



#16 4,4'-DDD

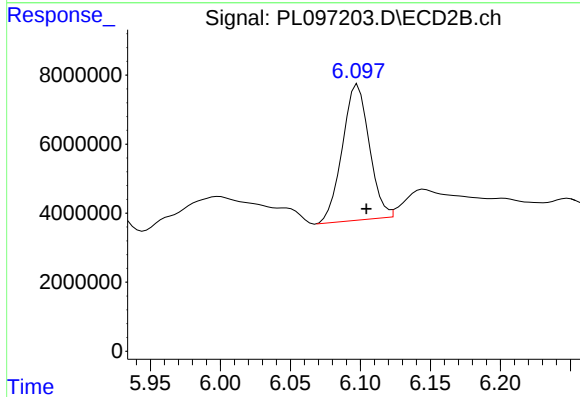
R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 7988979
Conc: 1.53 ng/ml



#17 4,4'-DDT

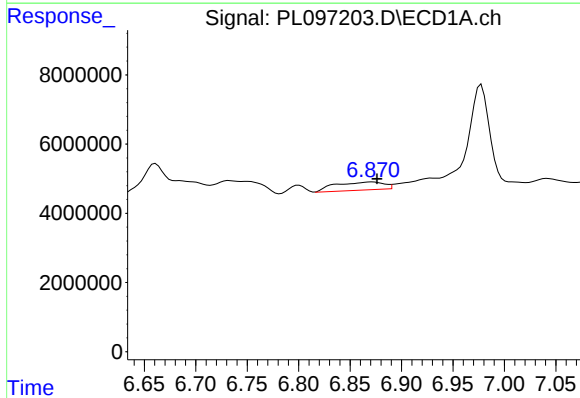
R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 48044361
Conc: 13.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



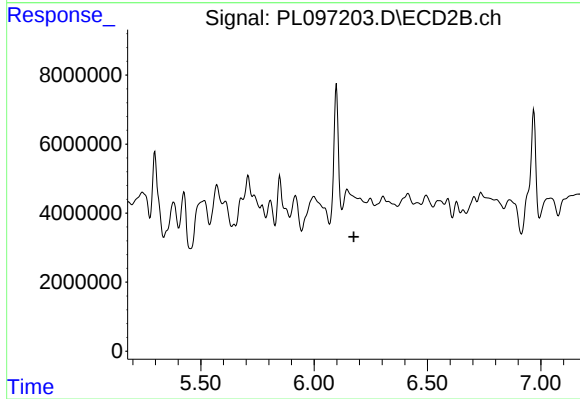
#17 4,4'-DDT

R.T.: 6.098 min
Delta R.T.: -0.006 min
Response: 52579266
Conc: 9.60 ng/ml



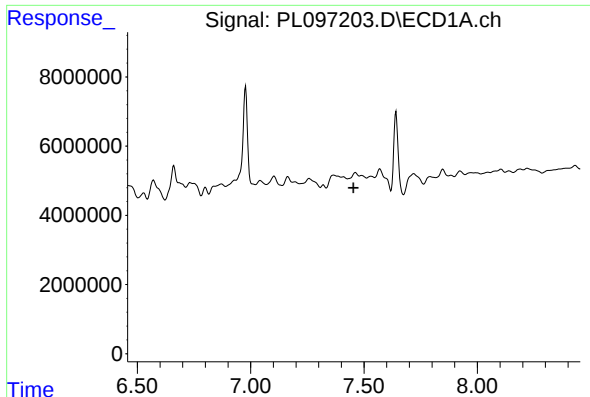
#18 Endrin aldehyde

R.T.: 6.871 min
Delta R.T.: -0.005 min
Response: 7611257
Conc: 2.93 ng/ml



#18 Endrin aldehyde

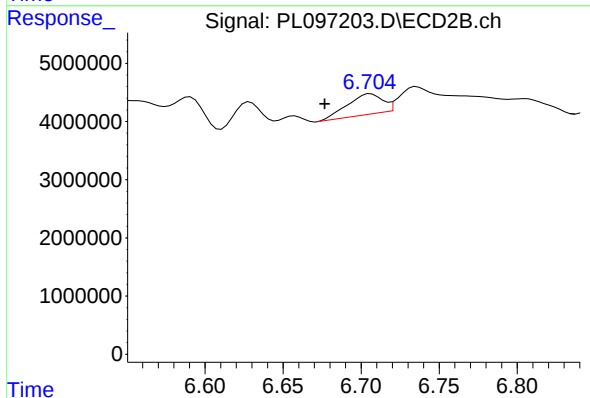
R.T.: 6.202 min
Delta R.T.: 0.027 min
Response: 3230615
Conc: N.D.



#20 Methoxychlor

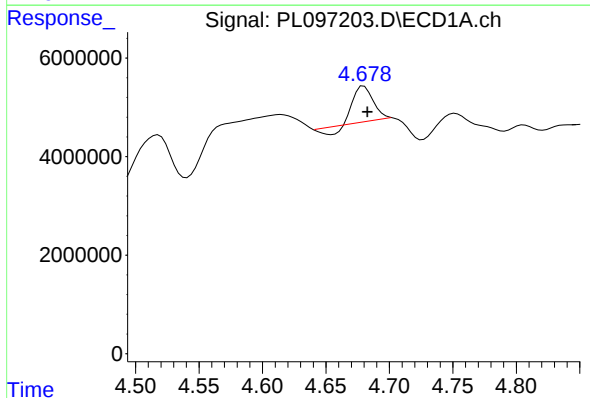
R.T.: 0.000 min
Exp R.T.: 7.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-33



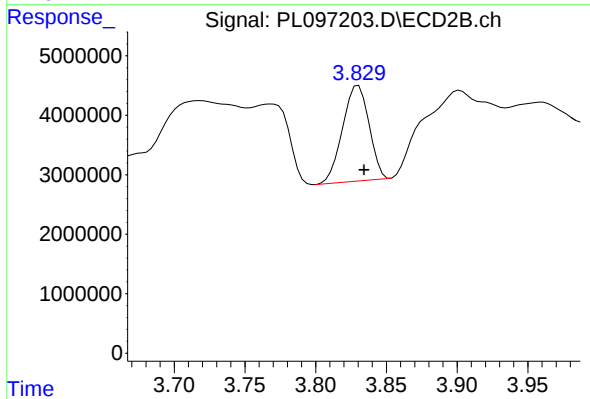
#20 Methoxychlor

R.T.: 6.706 min
Delta R.T.: 0.030 min
Response: 5734903
Conc: 1.91 ng/ml



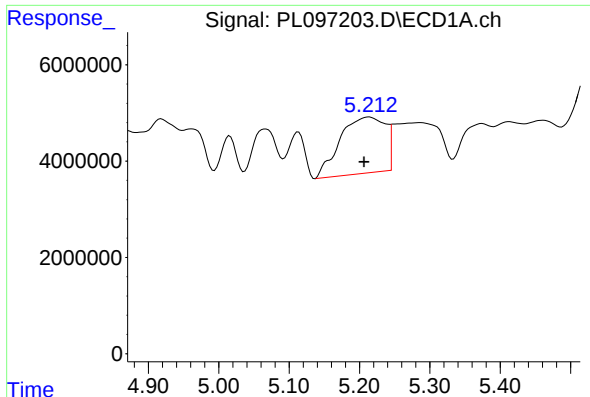
#23 Chlordane-1

R.T.: 4.680 min
Delta R.T.: -0.003 min
Response: 6937046
Conc: 39.89 ng/ml



#23 Chlordane-1

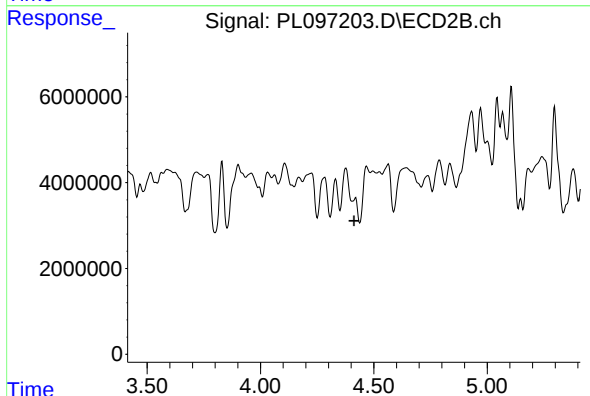
R.T.: 3.830 min
Delta R.T.: -0.004 min
Response: 20918985
Conc: 106.87 ng/ml



#24 Chlordane-2

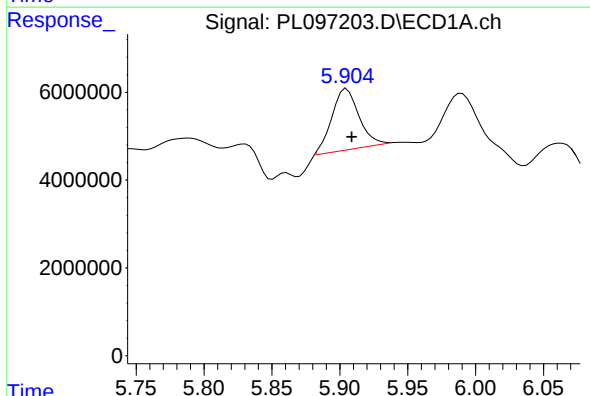
R.T.: 5.213 min
Delta R.T.: 0.007 min
Response: 52217816
Conc: 286.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



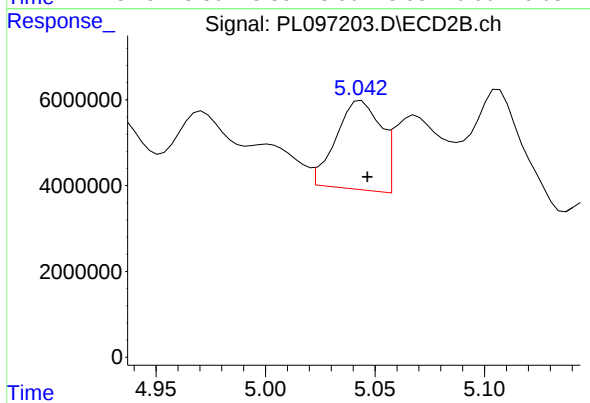
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.413 min
Response: 0
Conc: N.D.



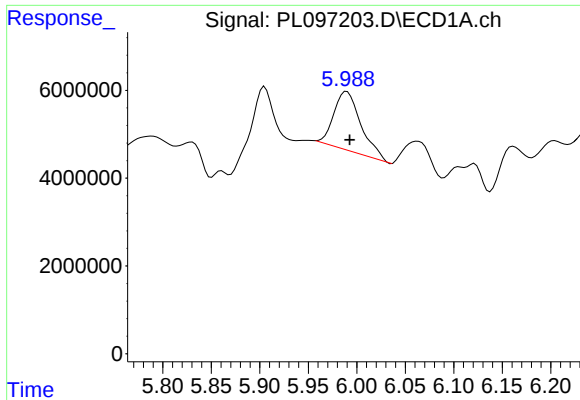
#25 Chlordane-3

R.T.: 5.905 min
Delta R.T.: -0.004 min
Response: 19217743
Conc: 30.56 ng/ml



#25 Chlordane-3

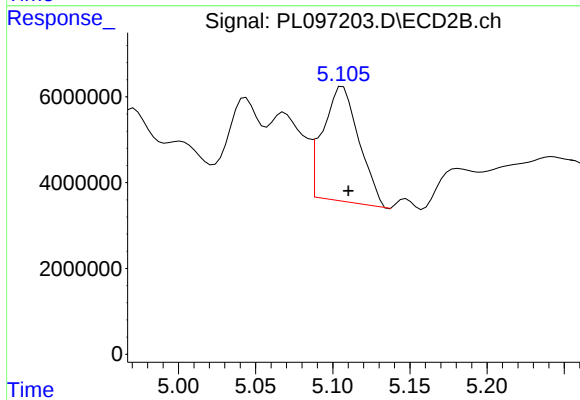
R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 29386963
Conc: 46.62 ng/ml



#26 Chlordane-4

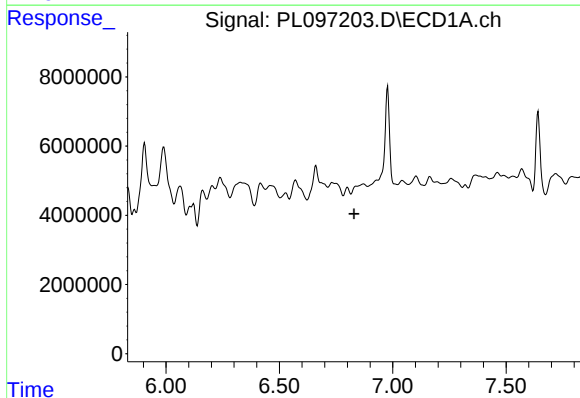
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 26067690
Conc: 32.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



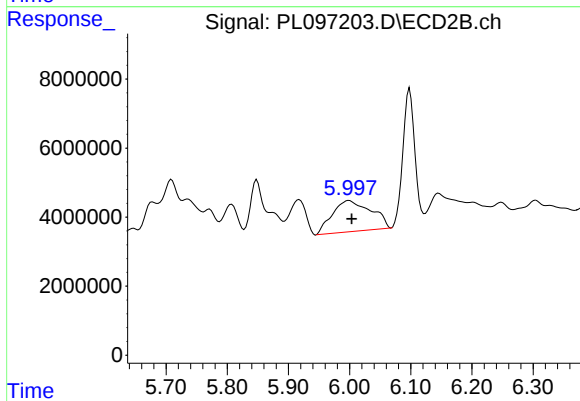
#26 Chlordane-4

R.T.: 5.107 min
Delta R.T.: -0.004 min
Response: 43393776
Conc: 77.81 ng/ml



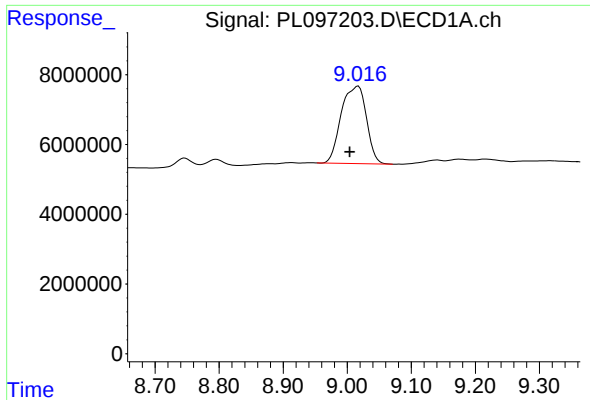
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



#27 Chlordane-5

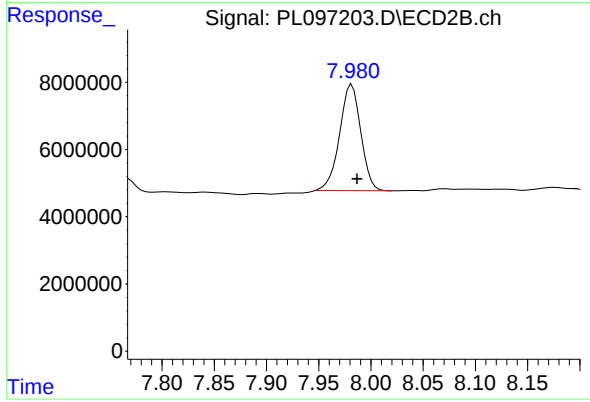
R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 39662272
Conc: 176.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.013 min
Response: 60525489
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-33



#28 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: -0.005 min
Response: 44614184
Conc: 9.30 ng/ml