

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011023\
 Data File : PL080203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2023 13:13
 Operator : AR\AJ
 Sample : PB150109BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB150109BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 20:34:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 2023
 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...	3.381	2.691	34692945	34293372	17.441	15.082
28)	SA Decachlor...	8.910f	7.846	27696002	37397936	16.142	16.553
Target Compounds							
2)	A alpha-BHC	0.000	3.180	0	165099	N.D.	0.049 #
3)	MA gamma-BHC...	0.000	3.506f	0	27390	N.D.	0.009 #
4)	MA Heptachlor	4.755	3.870	33877	-24369	0.015	N.D. #
5)	MB Aldrin	0.000	4.119f	0	48111	N.D.	0.016 #
7)	B delta-BHC	0.000	4.036	0	96418	N.D.	0.033 #
8)	B Heptachlo...	5.530f	4.649	465448	143130	0.256	0.052 #
9)	A Endosulfan I	5.910	0.000	214253	0	0.125	N.D. #
11)	B alpha-Chl...	0.000	4.959	0	648311	N.D.	0.232 #
12)	B 4,4'-DDE	6.032	5.148	100532	12843	0.064	0.006 #
13)	MA Dieldrin	6.181	5.285	26394	248862	0.015	0.095 #
14)	MA Endrin	6.380f	0.000	136046	0	0.089	N.D. #
15)	B Endosulfa...	6.626	0.000	7794220	0	5.065	N.D. #
17)	MA 4,4'-DDT	6.871	5.977	670562	-225674	0.449	N.D. #
18)	B Endrin al...	6.746	6.047	522194	853020	0.430	0.486
19)	B Endosulfa...	6.969f	6.248	115699	411761	0.071	0.185 #
20)	A Methoxychlor	7.348	0.000	81577	0	0.092	N.D. #
21)	B Endrin ke...	7.494f	6.777f	137124	413783	0.077	0.170 #
23)	Chlordane-1	0.000	3.721f	0	201694	N.D.	2.591 #
26)	Chlordane-4	0.000	4.959	0	648311	N.D.	2.463 #
27)	Chlordane-5	6.700	5.647f	1717227	1166615	26.847	15.858 #

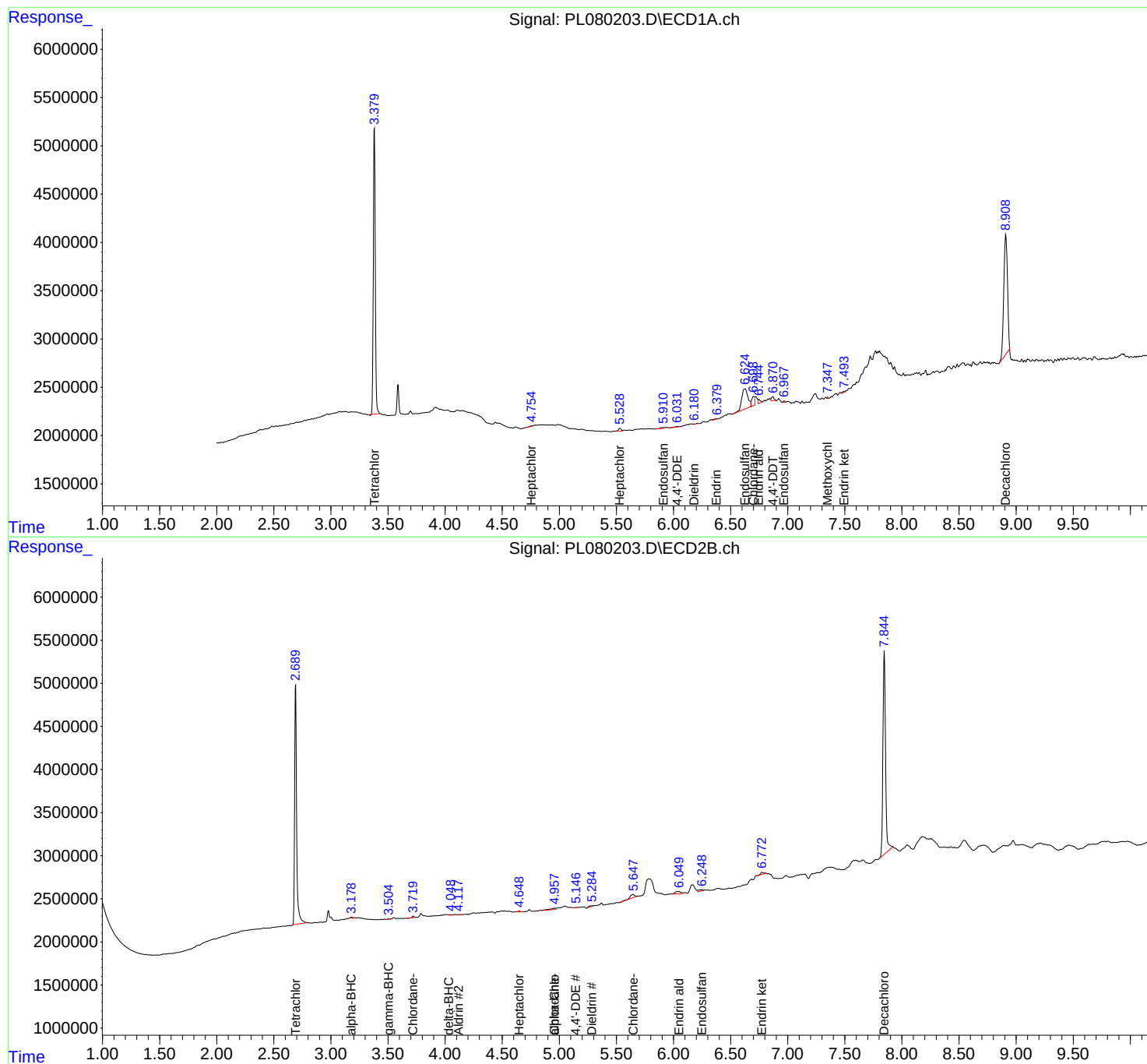
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

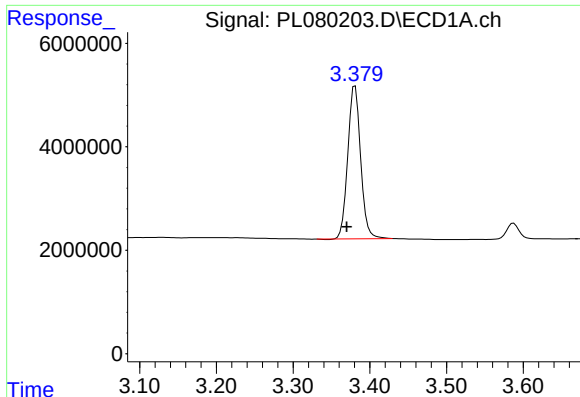
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011023\
Data File : PL080203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2023 13:13
Operator : AR\AJ
Sample : PB150109BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB150109BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 20:34:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 2023
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

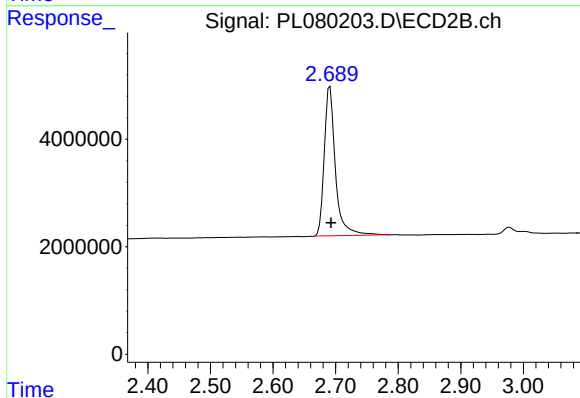




#1 Tetrachloro-m-xylene

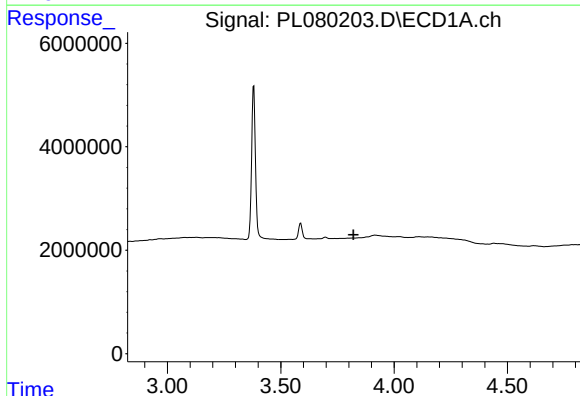
R.T.: 3.381 min
Delta R.T.: 0.011 min
Response: 34692945
Conc: 17.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150109BL



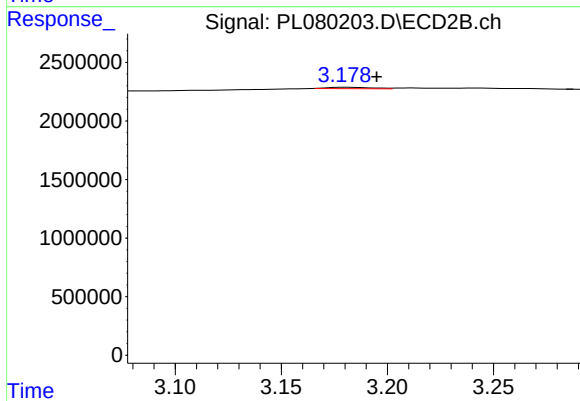
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: -0.002 min
Response: 34293372
Conc: 15.08 ng/ml



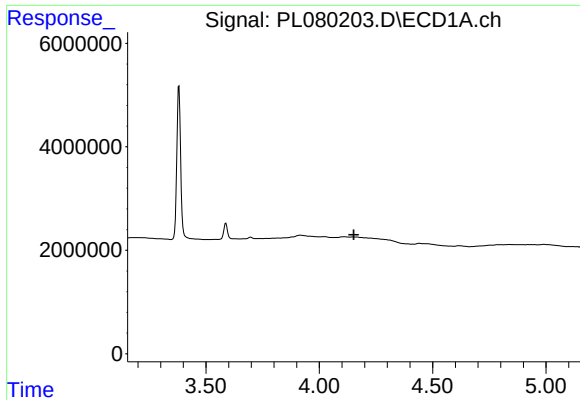
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#2 alpha-BHC

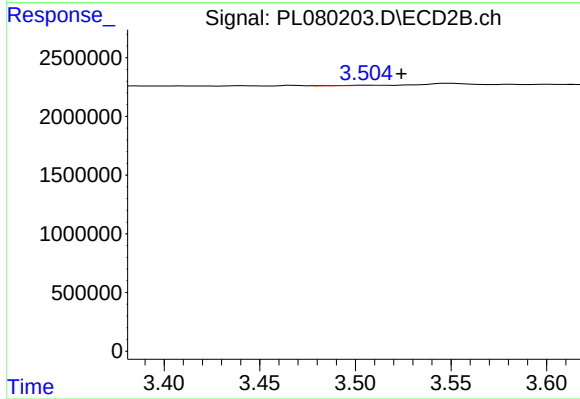
R.T.: 3.180 min
Delta R.T.: -0.015 min
Response: 165099
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

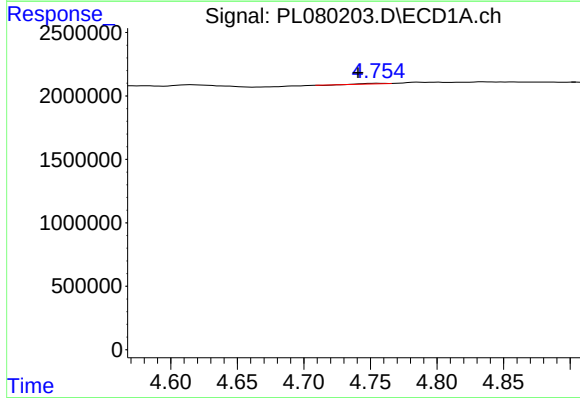
R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150109BL



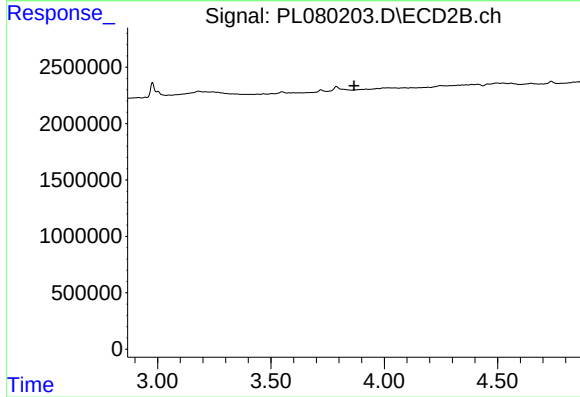
#3 gamma-BHC (Lindane)

R.T.: 3.506 min
Delta R.T.: -0.018 min
Response: 27390
Conc: 0.01 ng/ml



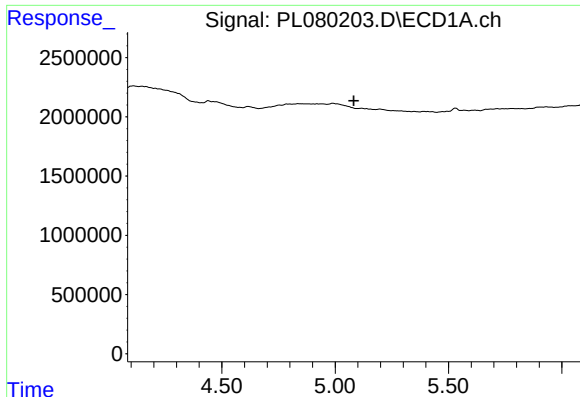
#4 Heptachlor

R.T.: 4.755 min
Delta R.T.: 0.015 min
Response: 33877
Conc: 0.02 ng/ml



#4 Heptachlor

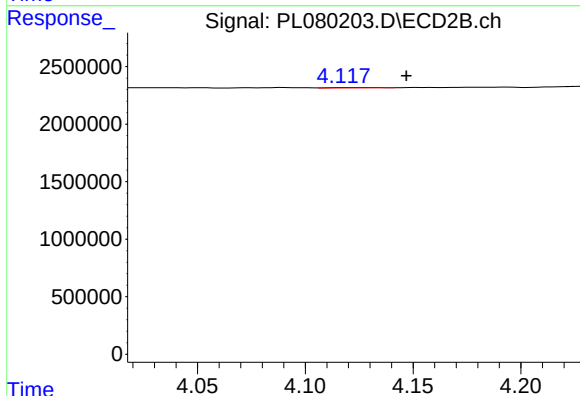
R.T.: 3.870 min
Delta R.T.: 0.003 min
Response: -24369
Conc: N.D.



#5 Aldrin

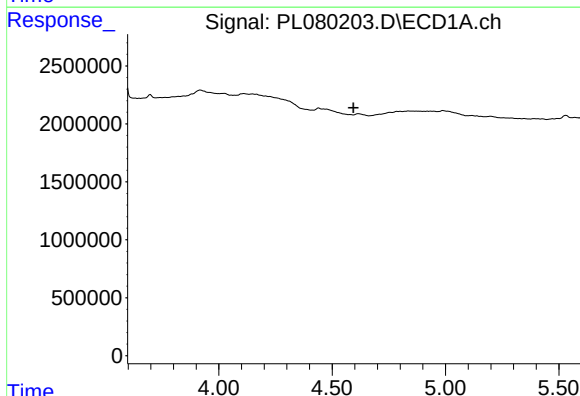
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150109BL



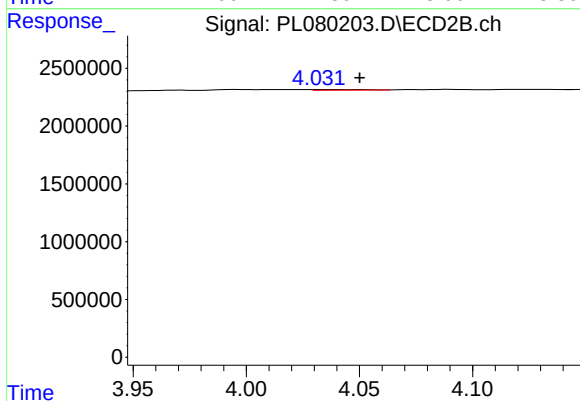
#5 Aldrin

R.T.: 4.119 min
Delta R.T.: -0.028 min
Response: 48111
Conc: 0.02 ng/ml



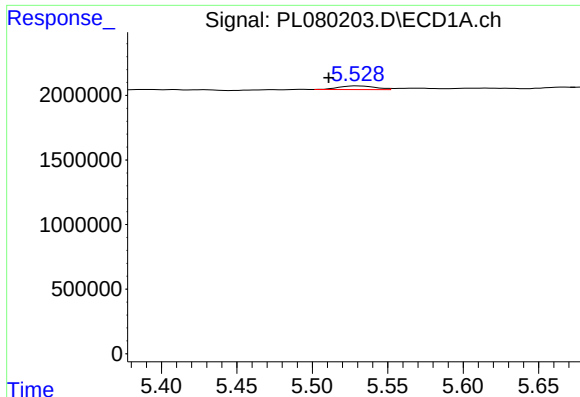
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.595 min
Response: 0
Conc: N.D.



#7 delta-BHC

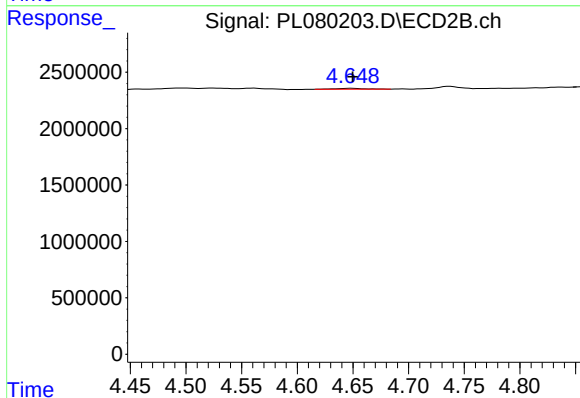
R.T.: 4.036 min
Delta R.T.: -0.014 min
Response: 96418
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

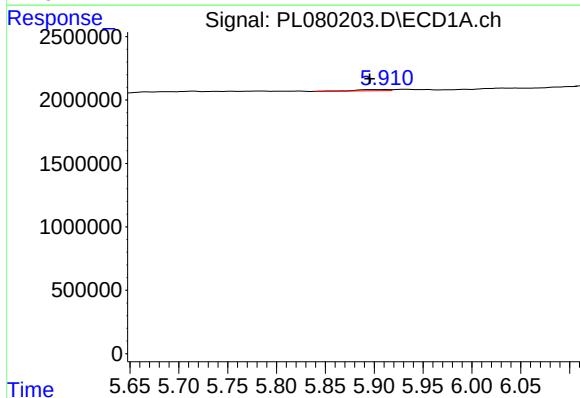
R.T.: 5.530 min
Delta R.T.: 0.019 min
Response: 465448
Conc: 0.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150109BL



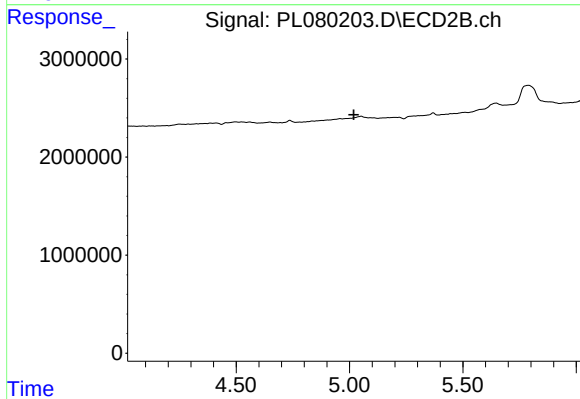
#8 Heptachlor epoxide

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 143130
Conc: 0.05 ng/ml



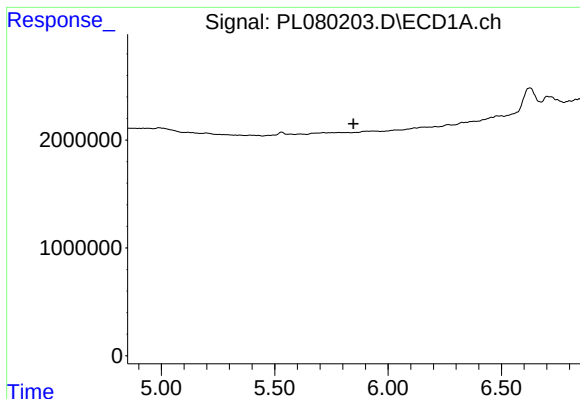
#9 Endosulfan I

R.T.: 5.910 min
Delta R.T.: 0.015 min
Response: 214253
Conc: 0.12 ng/ml



#9 Endosulfan I

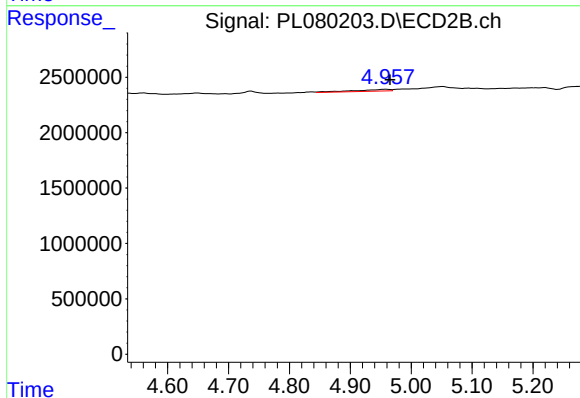
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

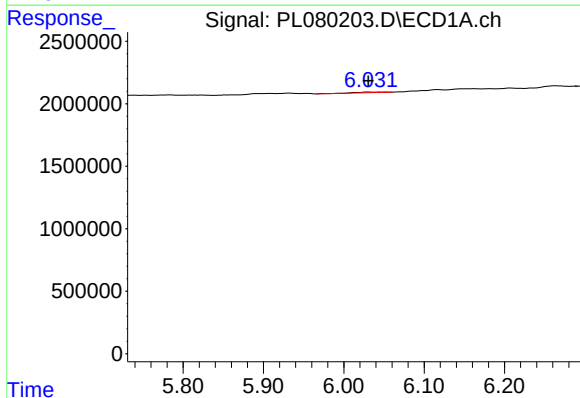
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150109BL



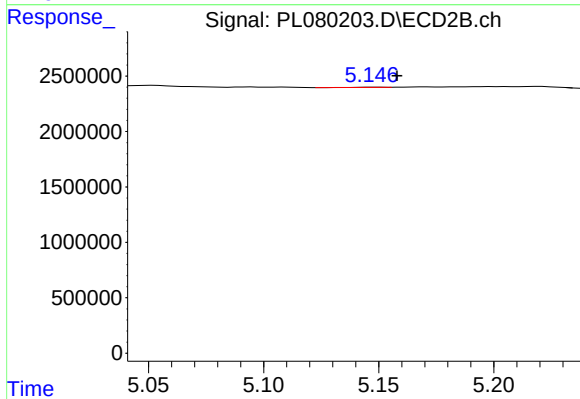
#11 alpha-Chlordane

R.T.: 4.959 min
Delta R.T.: -0.007 min
Response: 648311
Conc: 0.23 ng/ml



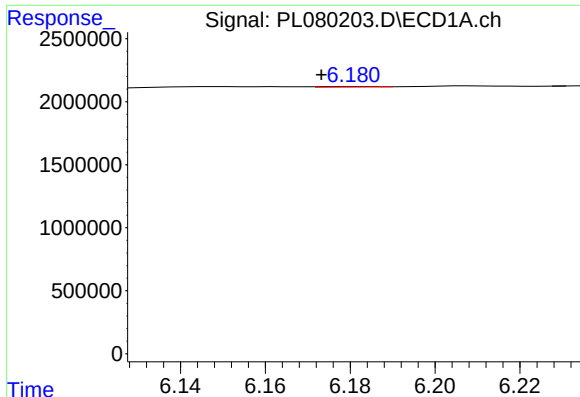
#12 4,4'-DDE

R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 100532
Conc: 0.06 ng/ml



#12 4,4'-DDE

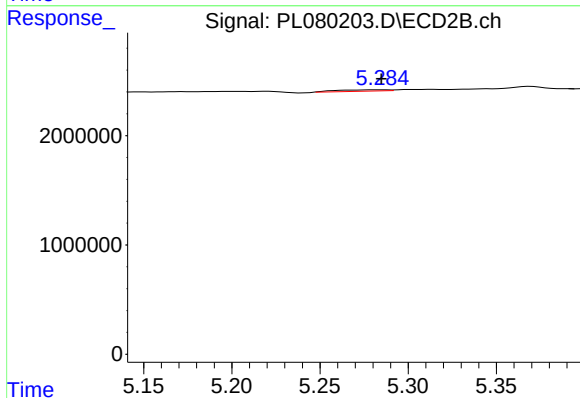
R.T.: 5.148 min
Delta R.T.: -0.010 min
Response: 12843
Conc: 0.01 ng/ml



#13 Dieldrin

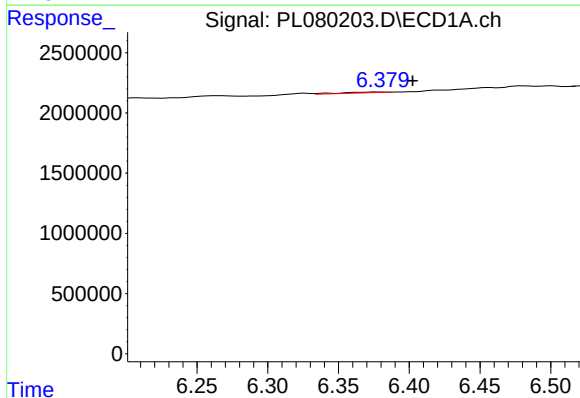
R.T.: 6.181 min
Delta R.T.: 0.008 min
Response: 26394
Conc: 0.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150109BL



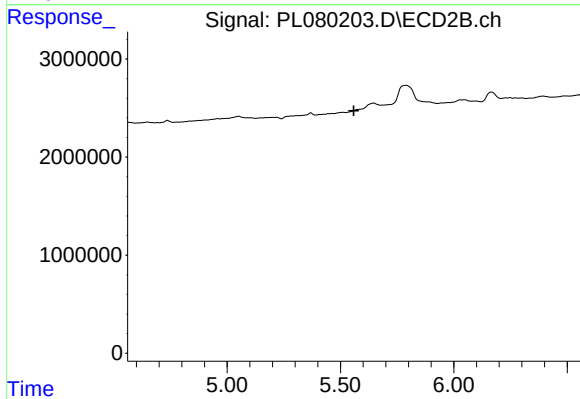
#13 Dieldrin

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 248862
Conc: 0.10 ng/ml



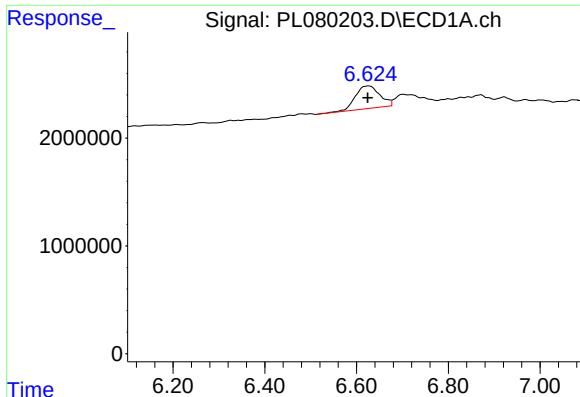
#14 Endrin

R.T.: 6.380 min
Delta R.T.: -0.023 min
Response: 136046
Conc: 0.09 ng/ml



#14 Endrin

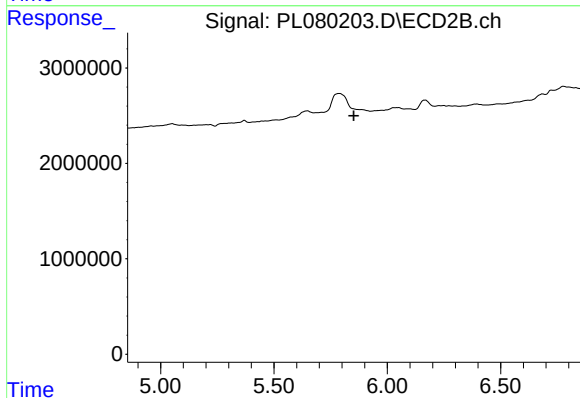
R.T.: 0.000 min
Exp R.T.: 5.559 min
Response: 0
Conc: N.D.



#15 Endosulfan II

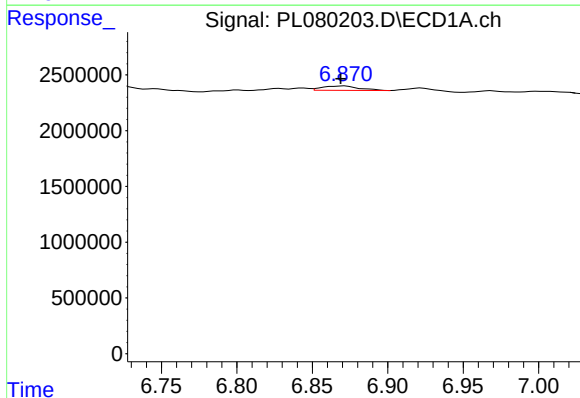
R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 7794220
Conc: 5.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150109BL



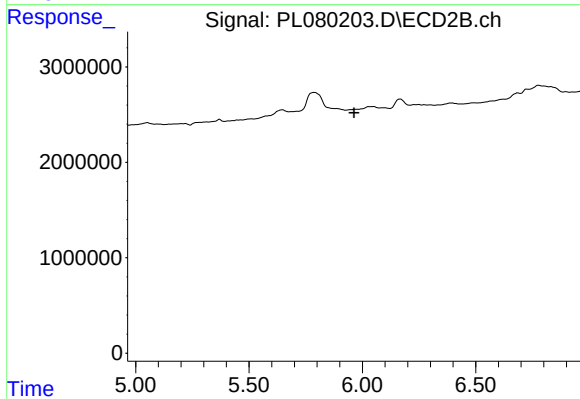
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



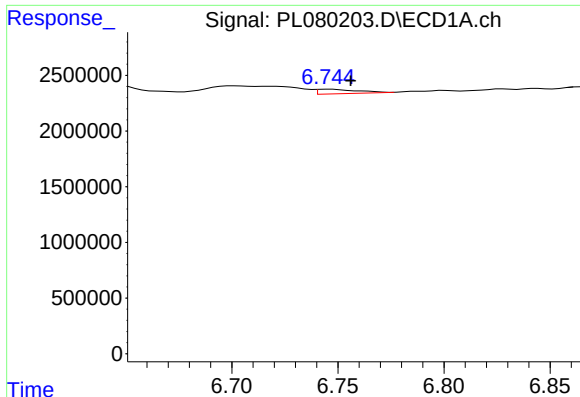
#17 4,4'-DDT

R.T.: 6.871 min
Delta R.T.: 0.003 min
Response: 670562
Conc: 0.45 ng/ml



#17 4,4'-DDT

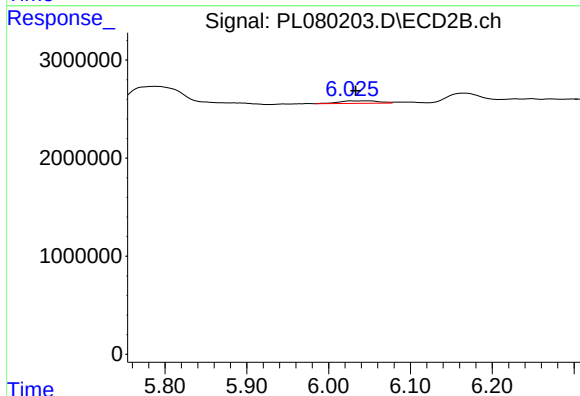
R.T.: 5.977 min
Delta R.T.: 0.013 min
Response: -225674
Conc: N.D.



#18 Endrin aldehyde

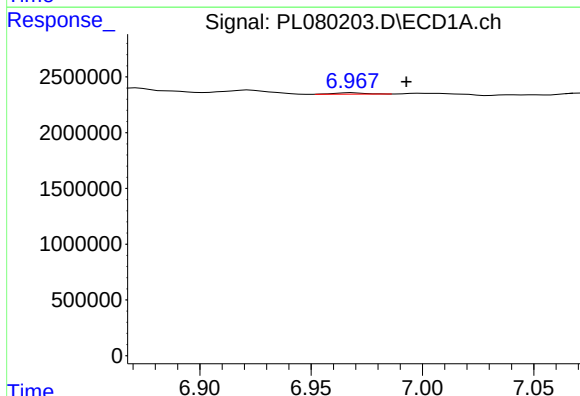
R.T.: 6.746 min
Delta R.T.: -0.010 min
Response: 522194
Conc: 0.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150109BL



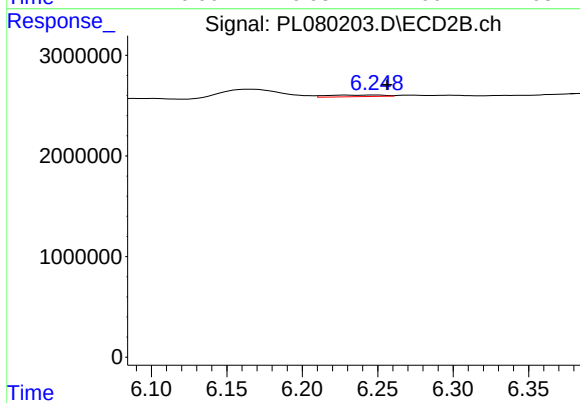
#18 Endrin aldehyde

R.T.: 6.047 min
Delta R.T.: 0.014 min
Response: 853020
Conc: 0.49 ng/ml



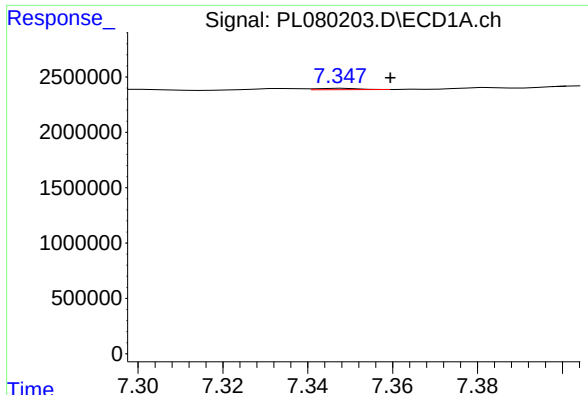
#19 Endosulfan Sulfate

R.T.: 6.969 min
Delta R.T.: -0.024 min
Response: 115699
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

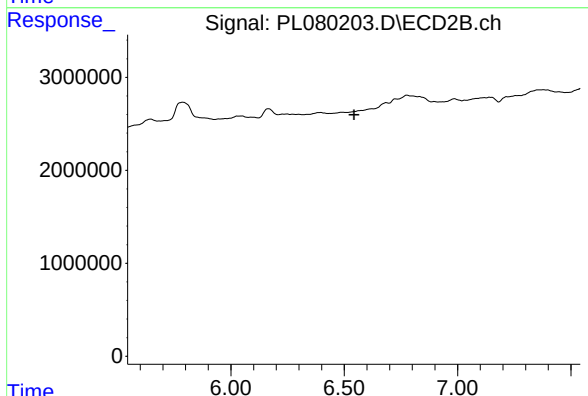
R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 411761
Conc: 0.19 ng/ml



#20 Methoxychlor

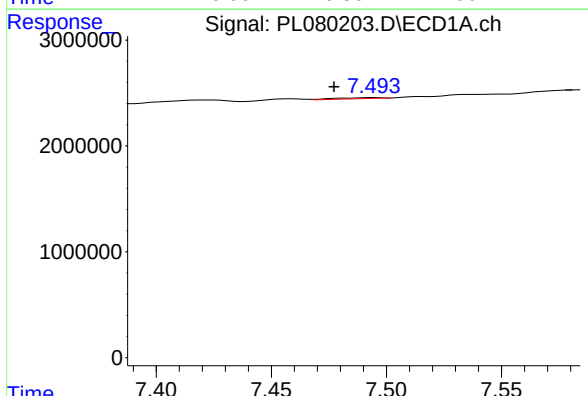
R.T.: 7.348 min
Delta R.T.: -0.011 min
Response: 81577
Conc: 0.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150109BL



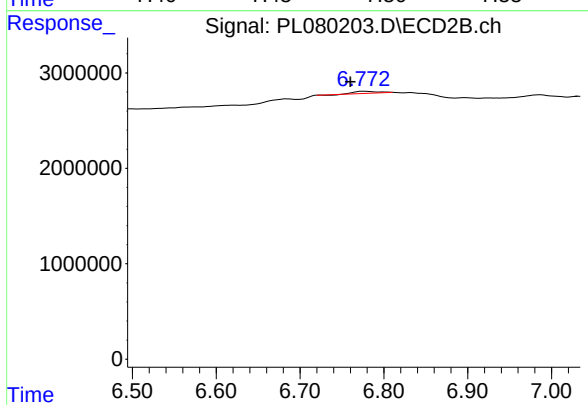
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.543 min
Response: 0
Conc: N.D.



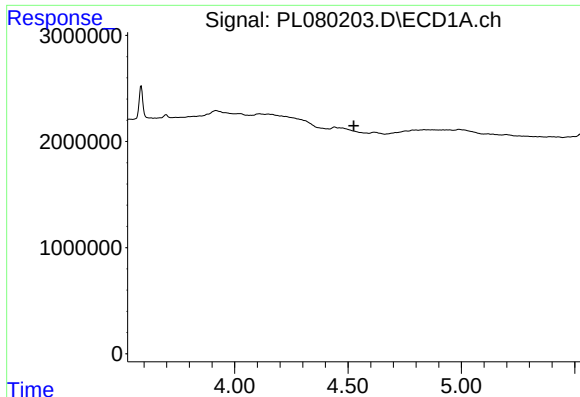
#21 Endrin ketone

R.T.: 7.494 min
Delta R.T.: 0.017 min
Response: 137124
Conc: 0.08 ng/ml



#21 Endrin ketone

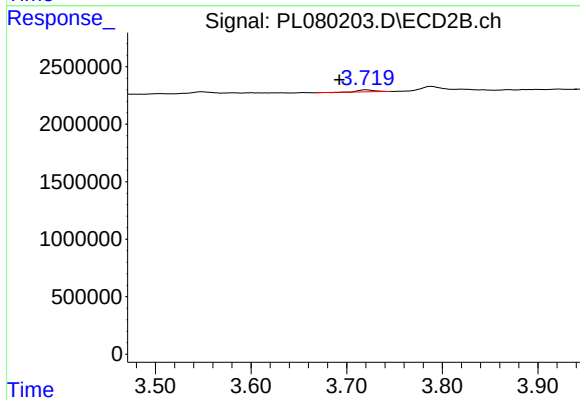
R.T.: 6.777 min
Delta R.T.: 0.017 min
Response: 413783
Conc: 0.17 ng/ml



#23 Chlordane-1

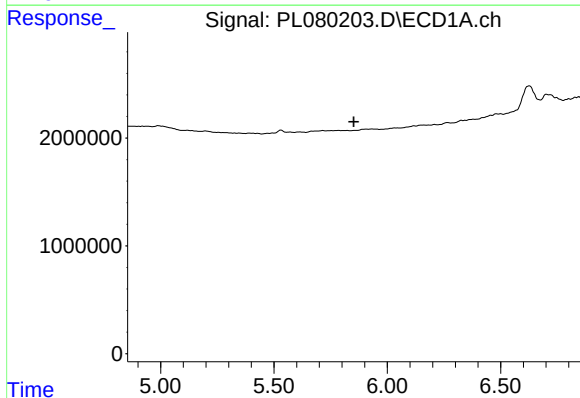
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB150109BL



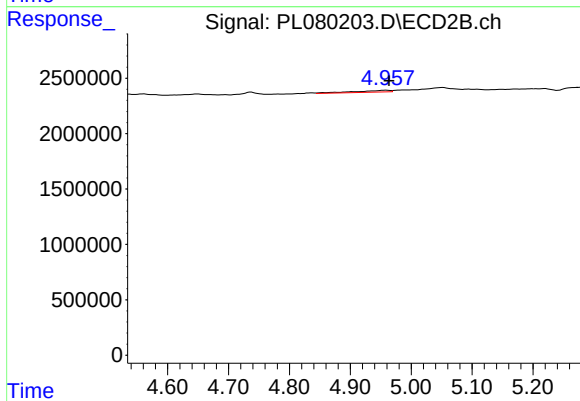
#23 Chlordane-1

R.T.: 3.721 min
Delta R.T.: 0.028 min
Response: 201694
Conc: 2.59 ng/ml



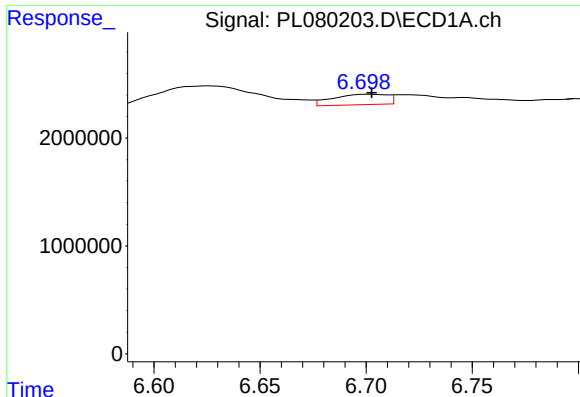
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#26 Chlordane-4

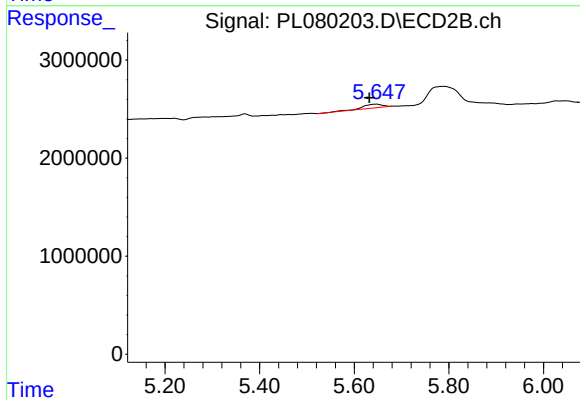
R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 648311
Conc: 2.46 ng/ml



#27 Chlordane-5

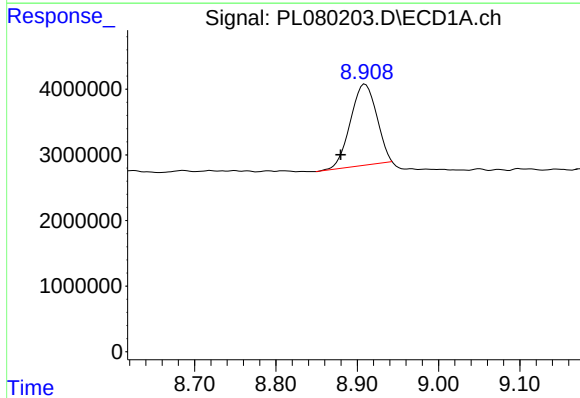
R.T.: 6.700 min
Delta R.T.: -0.002 min
Response: 1717227
Conc: 26.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150109BL



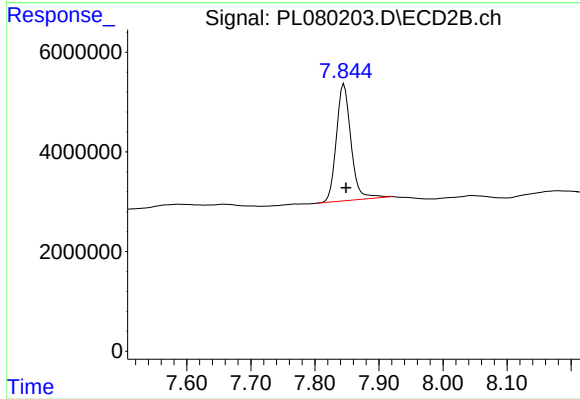
#27 Chlordane-5

R.T.: 5.647 min
Delta R.T.: 0.015 min
Response: 1166615
Conc: 15.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.030 min
Response: 27696002
Conc: 16.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 37397936
Conc: 16.55 ng/ml