

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
 Data File : PL064861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 17:39
 Operator : AR\AJ
 Sample : M1415-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:22:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 03:50:14 2021
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

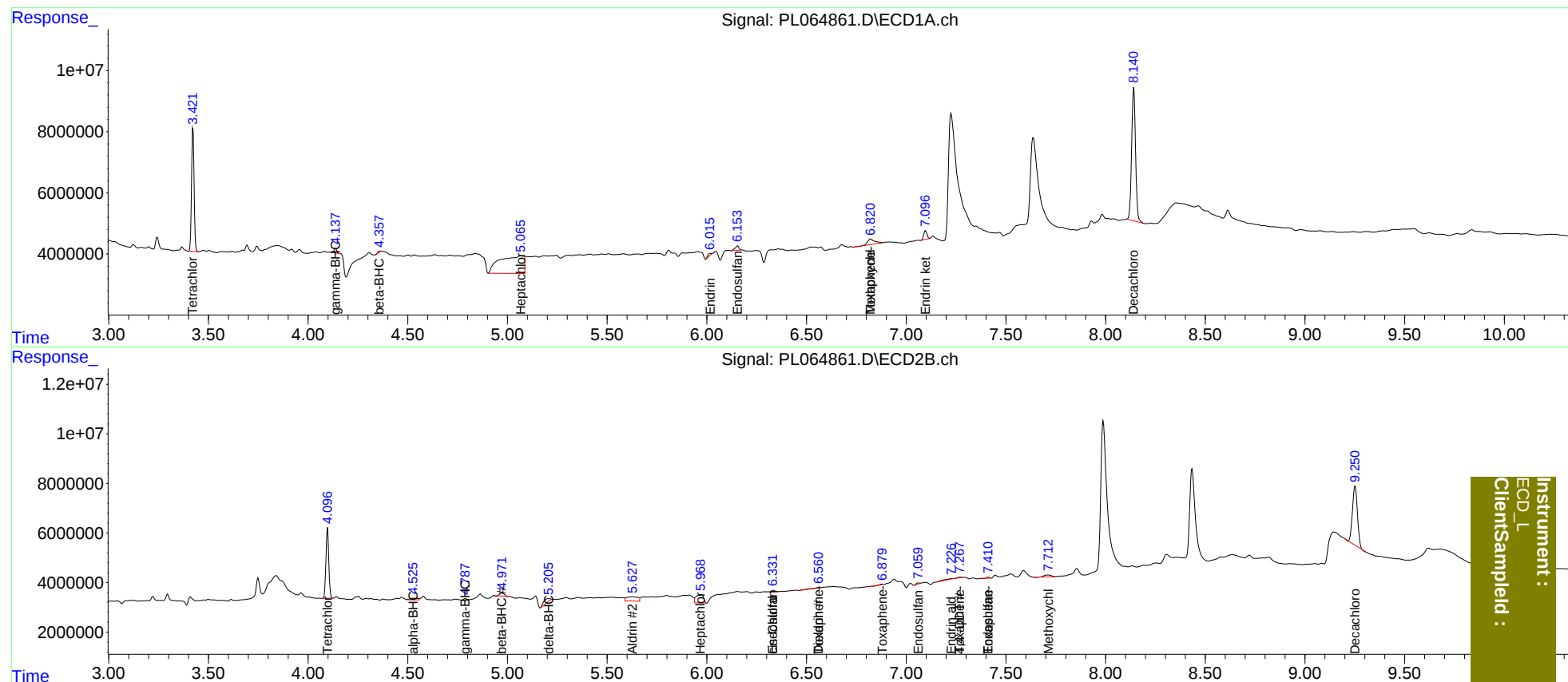
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.098	35835066	28254749	11.884	11.316
27)	SA Decachlor...	8.141	9.252	59488264	40890891	20.801	18.230
Target Compounds							
2)	A alpha-BHC	0.000	4.527f	0	1804897	N.D.	0.561
3)	MA gamma-BHC...	4.138	4.789	1309160	442508	0.309	0.145 #
5)	MB Aldrin	0.000	5.627	0	6900758	N.D.	2.525
6)	B beta-BHC	4.360f	4.973	417629	1895001	0.225	1.053 #
7)	B delta-BHC	0.000	5.207	0	3089405	N.D.	1.100
8)	B Heptachlo...	5.067f	5.970f	48113153	8761541	13.291	3.745 #
9)	A Endosulfan I	0.000	6.332f	0	703434	N.D.	0.290
11)	B cis-Chlor...	0.000	6.332	0	703434	N.D.	0.267
13)	MA Dieldrin	0.000	6.562f	0	542250	N.D.	0.215
14)	MA Endrin	6.017f	6.881	823242	46666	0.255	<MDL #
15)	B Endosulfa...	6.155f	7.061	1844098	398982	0.626	0.199 #
17)	MA 4,4'-DDT	0.000	7.269	0	314426	N.D.	0.169
18)	B Endrin al...	0.000	7.228f	0	923286	N.D.	0.526
19)	B Endosulfa...	0.000	7.412	0	376453	N.D.	0.185
20)	A Methoxychlor	6.822f	7.713	4567555	1811566	3.187	1.636 #
21)	B Endrin ke...	7.097	0.000	3244020	0	1.048	N.D. #
22)	Toxaphene-1	0.000	6.562	0	542250	N.D.	36.273
23)	Toxaphene-2	0.000	6.881	0	46666	N.D.	3.089
24)	Toxaphene-3	6.525	7.269	-213939	314426	N.D.	6.632
25)	Toxaphene-4	6.822	7.412	4567555	376453	81.590	8.417 #

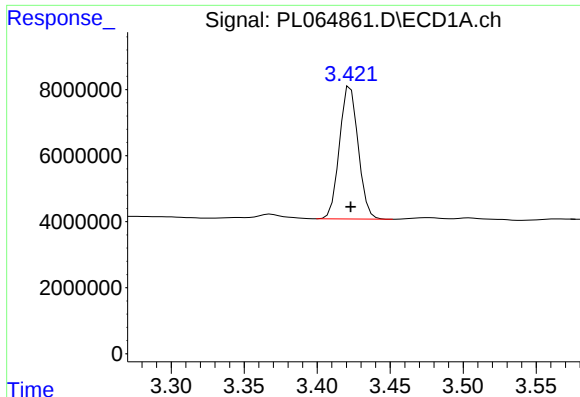
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
Data File : PL064861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2021 17:39
Operator : AR\AJ
Sample : M1415-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:22:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 03:50:14 2021
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 x 0.50µm

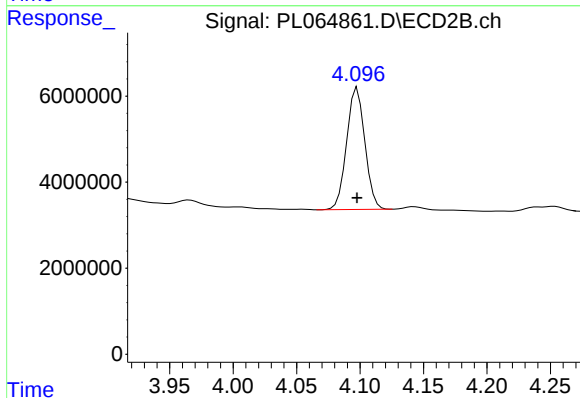




#1 Tetrachloro-m-xylene

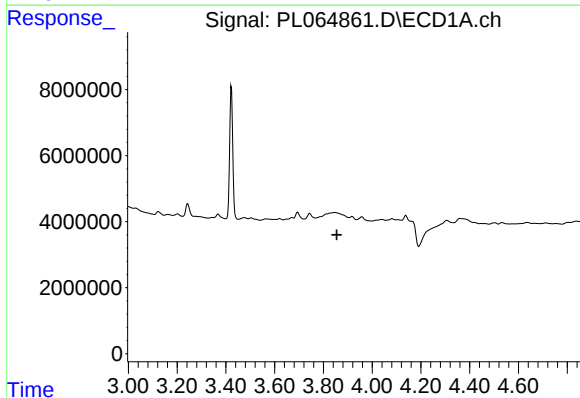
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 35835066
Conc: 11.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



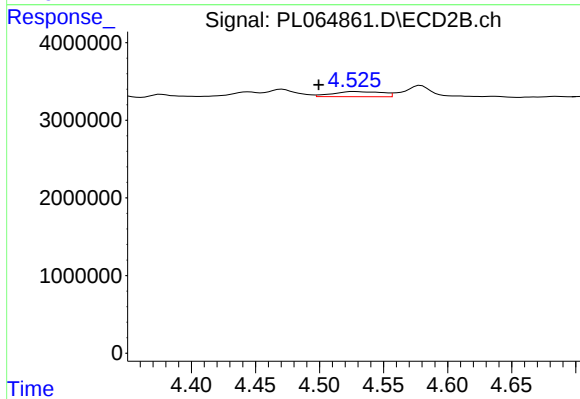
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 28254749
Conc: 11.32 ng/ml



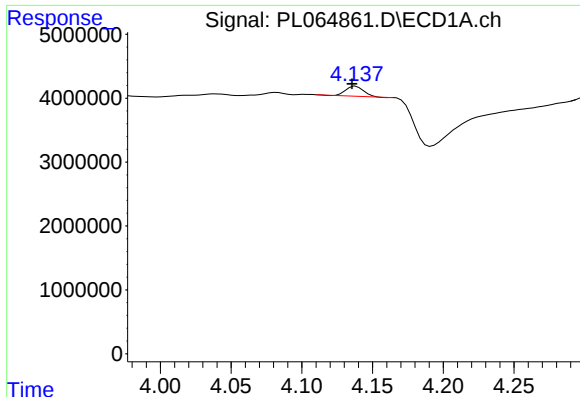
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.855 min
Response: 0
Conc: N.D.



#2 alpha-BHC

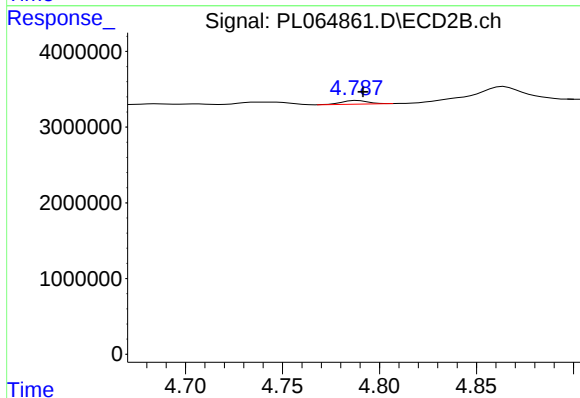
R.T.: 4.527 min
Delta R.T.: 0.027 min
Response: 1804897
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

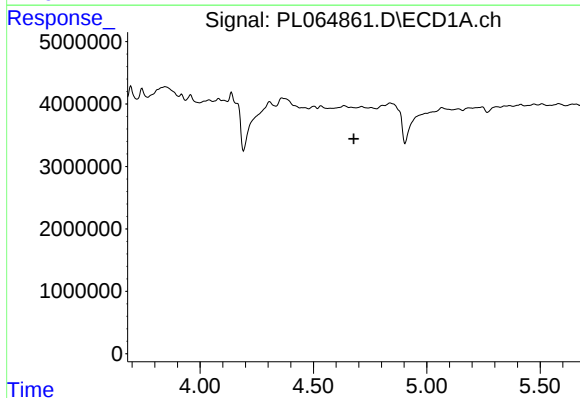
R.T.: 4.138 min
Delta R.T.: 0.003 min
Response: 1309160
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



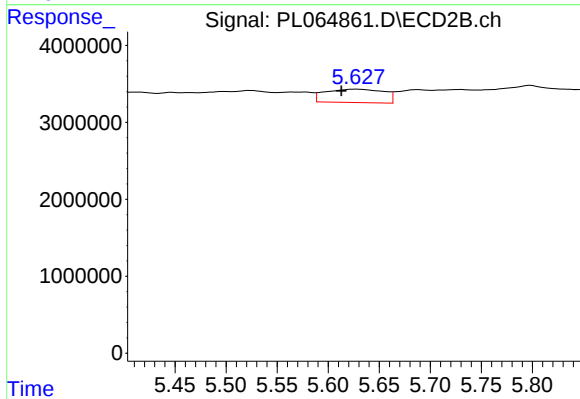
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: -0.003 min
Response: 442508
Conc: 0.15 ng/ml



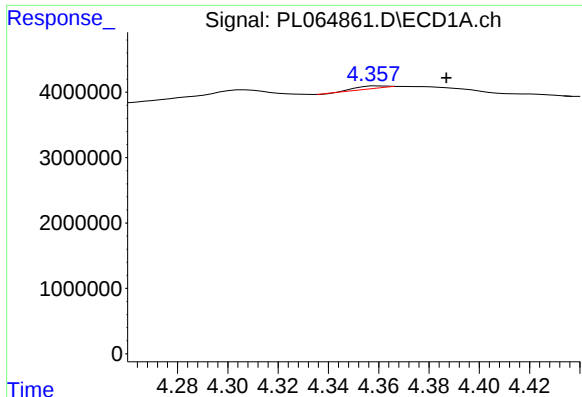
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.678 min
Response: 0
Conc: N.D.



#5 Aldrin

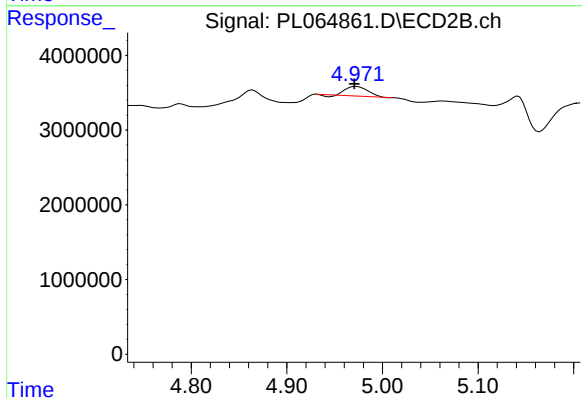
R.T.: 5.627 min
Delta R.T.: 0.014 min
Response: 6900758
Conc: 2.52 ng/ml



#6 beta-BHC

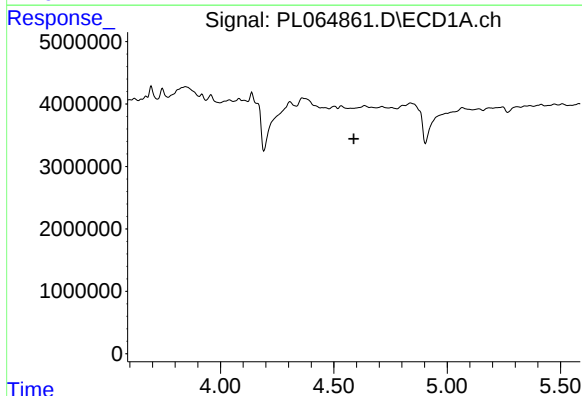
R.T.: 4.360 min
Delta R.T.: -0.027 min
Response: 417629
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



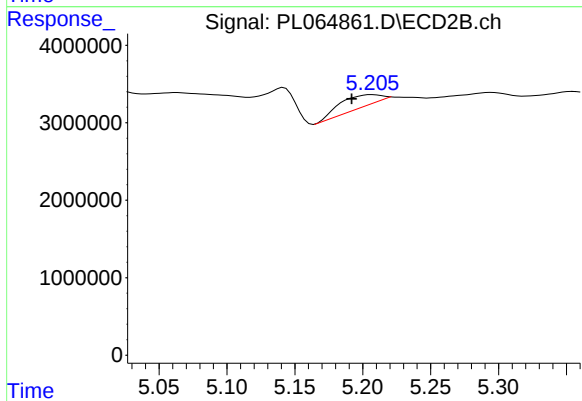
#6 beta-BHC

R.T.: 4.973 min
Delta R.T.: 0.002 min
Response: 1895001
Conc: 1.05 ng/ml



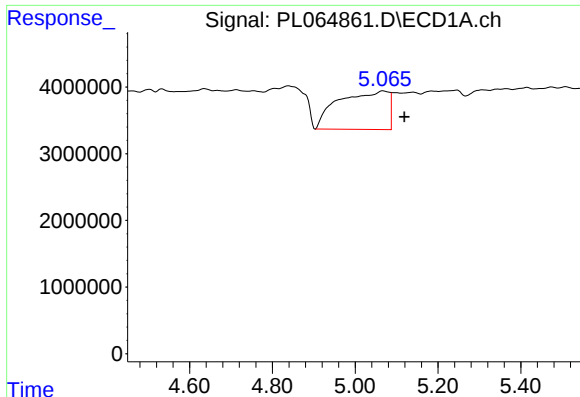
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.589 min
Response: 0
Conc: N.D.



#7 delta-BHC

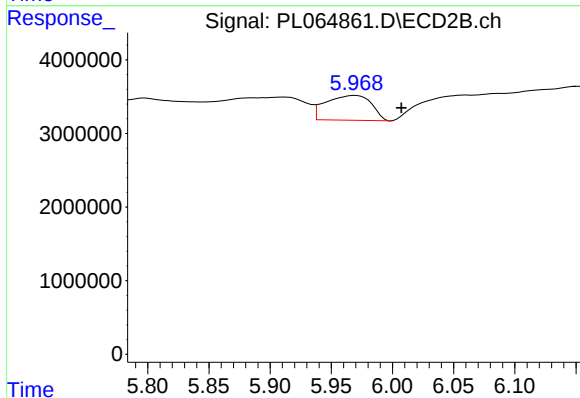
R.T.: 5.207 min
Delta R.T.: 0.015 min
Response: 3089405
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

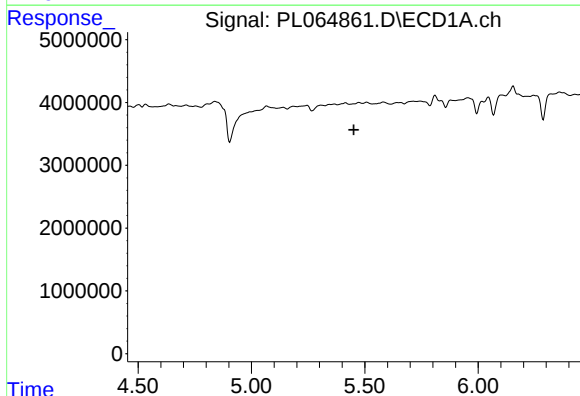
R.T.: 5.067 min
Delta R.T.: -0.052 min
Response: 48113153
Conc: 13.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



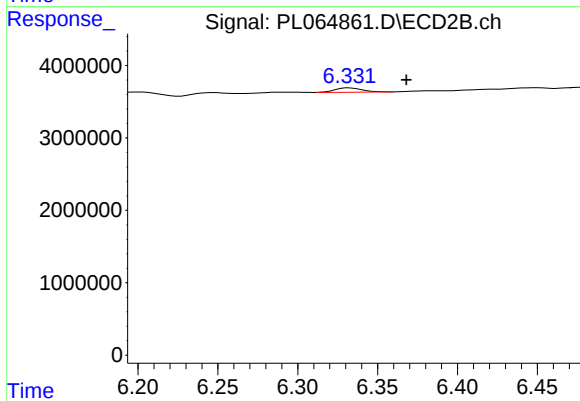
#8 Heptachlor epoxide

R.T.: 5.970 min
Delta R.T.: -0.038 min
Response: 8761541
Conc: 3.74 ng/ml



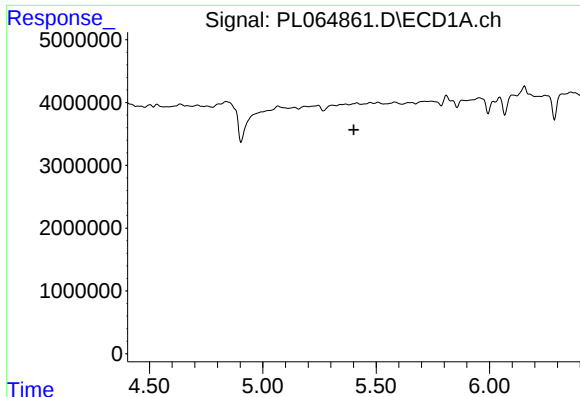
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



#9 Endosulfan I

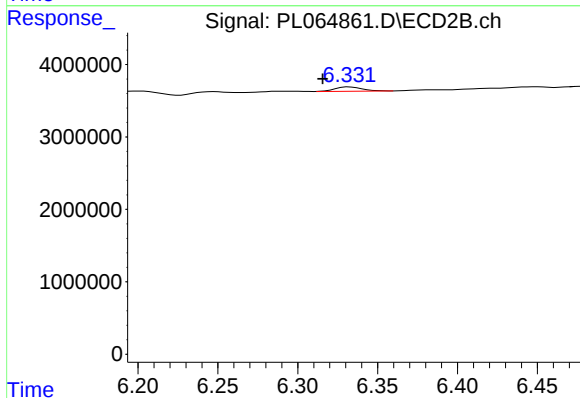
R.T.: 6.332 min
Delta R.T.: -0.036 min
Response: 703434
Conc: 0.29 ng/ml



#11 cis-Chlordane

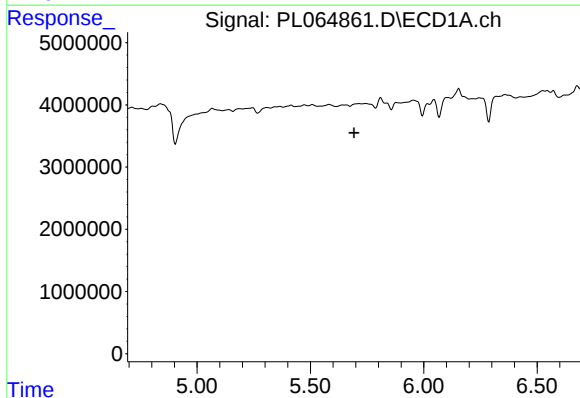
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



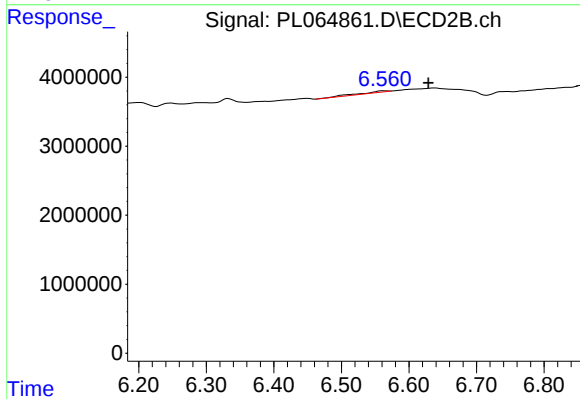
#11 cis-Chlordane

R.T.: 6.332 min
Delta R.T.: 0.017 min
Response: 703434
Conc: 0.27 ng/ml



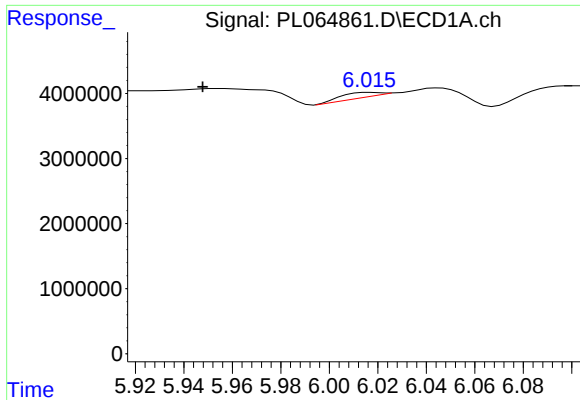
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#13 Dieldrin

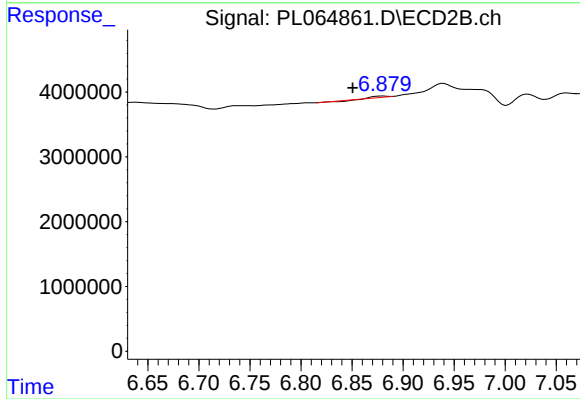
R.T.: 6.562 min
Delta R.T.: -0.067 min
Response: 542250
Conc: 0.22 ng/ml



#14 Endrin

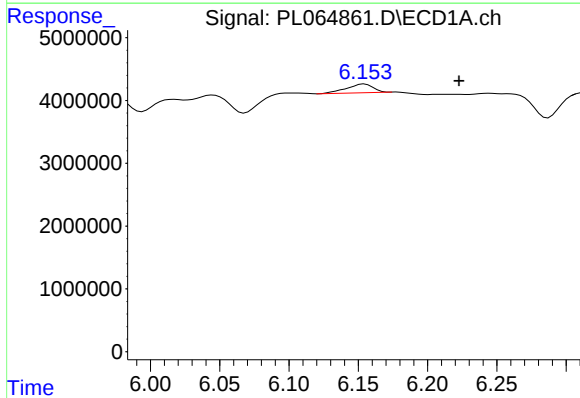
R.T.: 6.017 min
Delta R.T.: 0.069 min
Response: 823242
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



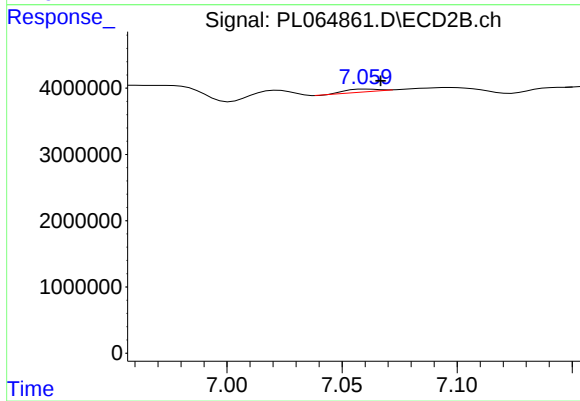
#14 Endrin

R.T.: 6.881 min
Delta R.T.: 0.030 min
Response: 46666
Conc: N.D.



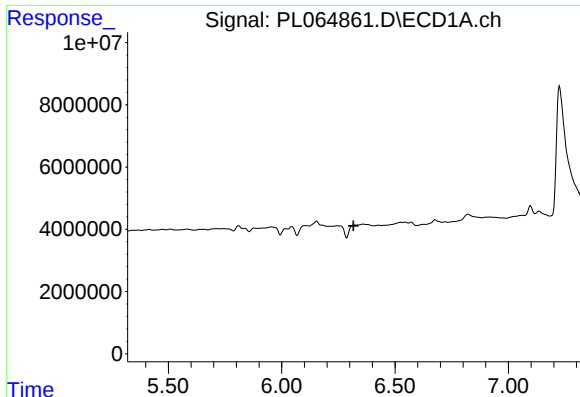
#15 Endosulfan II

R.T.: 6.155 min
Delta R.T.: -0.068 min
Response: 1844098
Conc: 0.63 ng/ml



#15 Endosulfan II

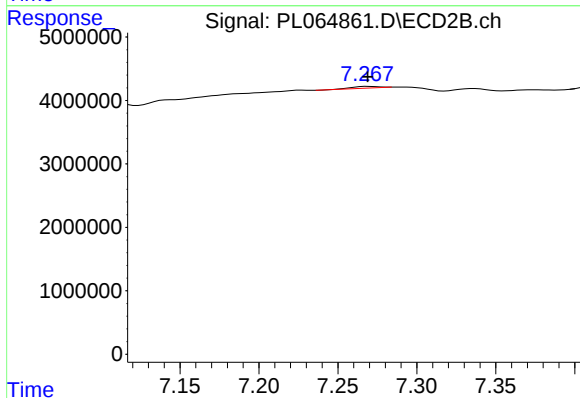
R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 398982
Conc: 0.20 ng/ml



#17 4,4'-DDT

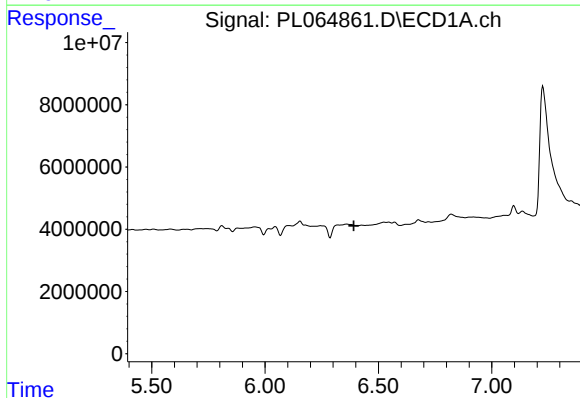
R.T.: 0.000 min
Exp R.T.: 6.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



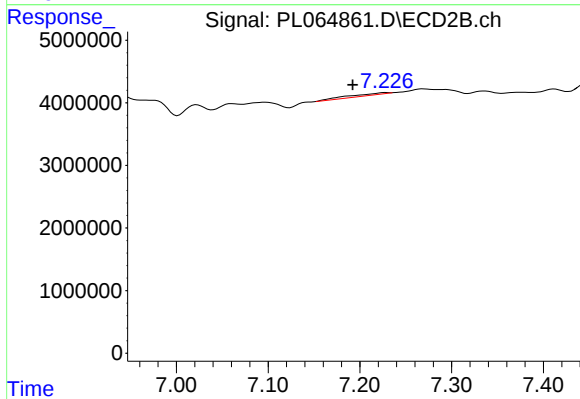
#17 4,4'-DDT

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 314426
Conc: 0.17 ng/ml



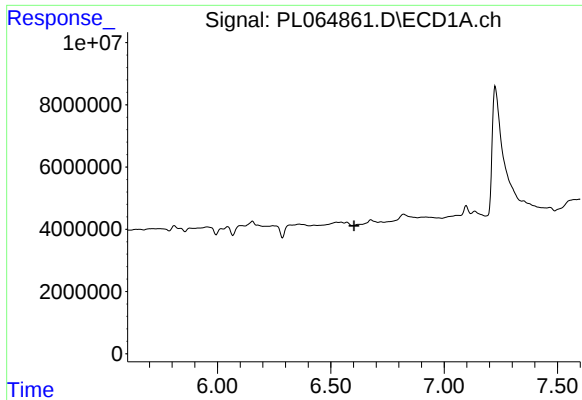
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

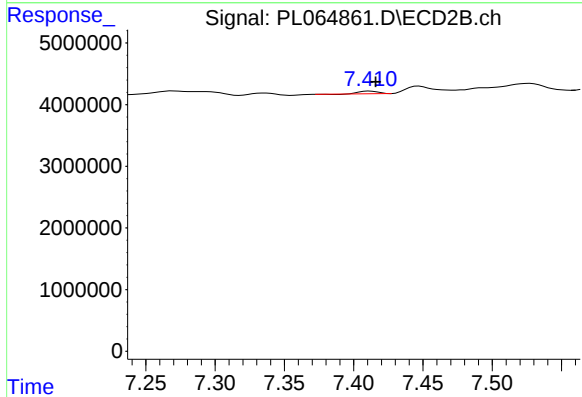
R.T.: 7.228 min
Delta R.T.: 0.036 min
Response: 923286
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

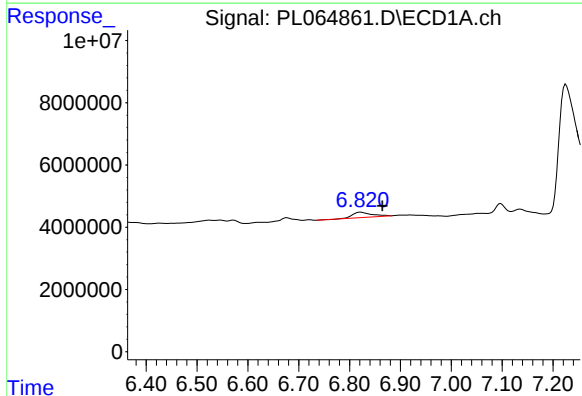
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



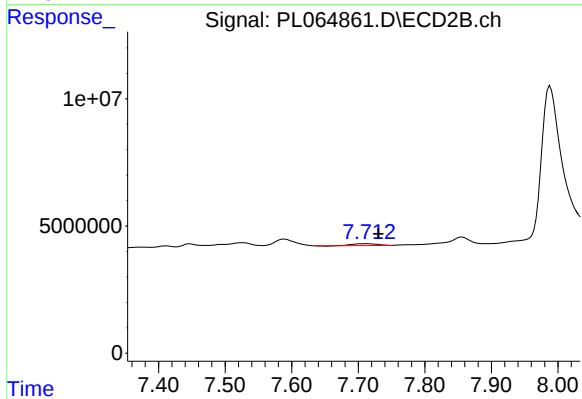
#19 Endosulfan Sulfate

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 376453
Conc: 0.19 ng/ml



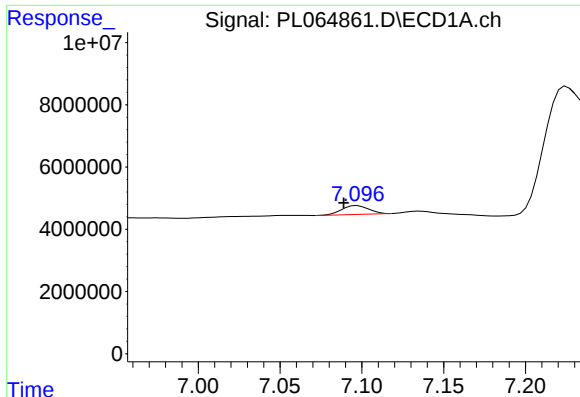
#20 Methoxychlor

R.T.: 6.822 min
Delta R.T.: -0.043 min
Response: 4567555
Conc: 3.19 ng/ml



#20 Methoxychlor

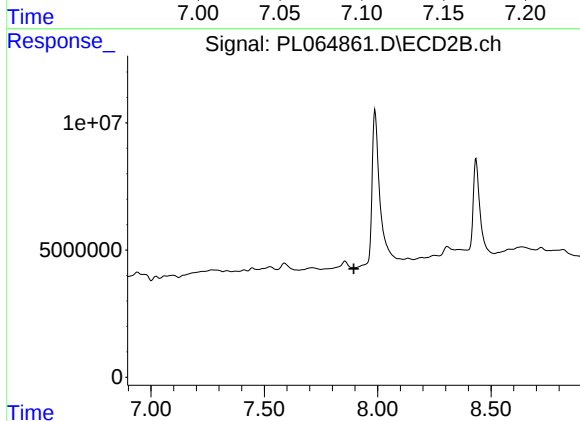
R.T.: 7.713 min
Delta R.T.: -0.017 min
Response: 1811566
Conc: 1.64 ng/ml



#21 Endrin ketone

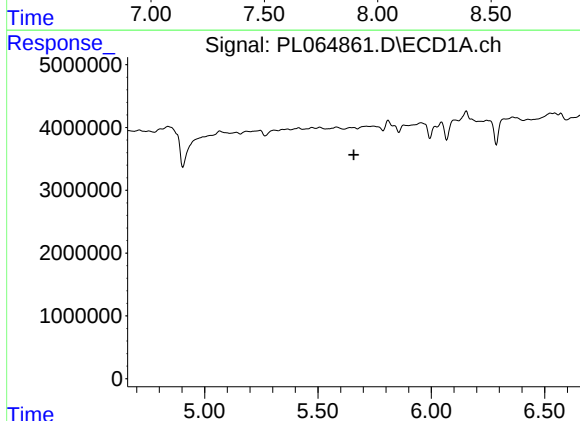
R.T.: 7.097 min
Delta R.T.: 0.008 min
Response: 3244020
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



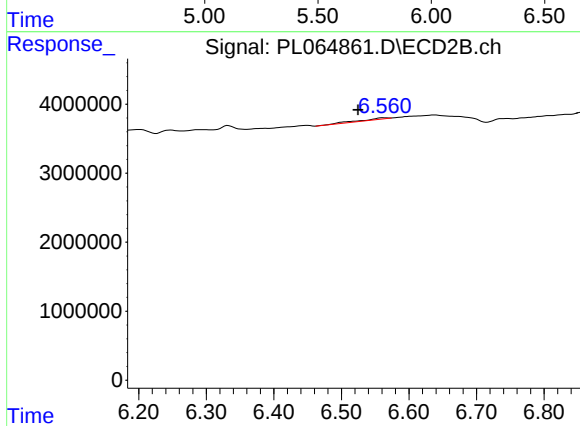
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.895 min
Response: 0
Conc: N.D.



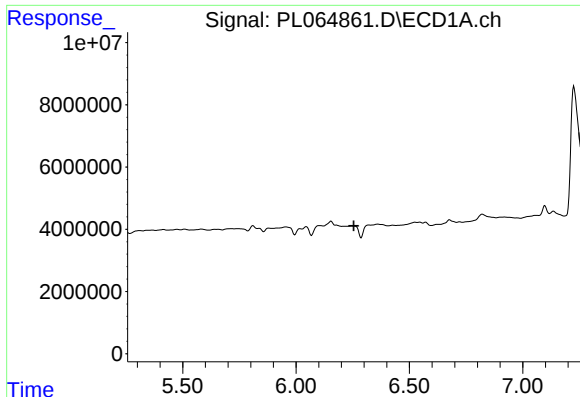
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

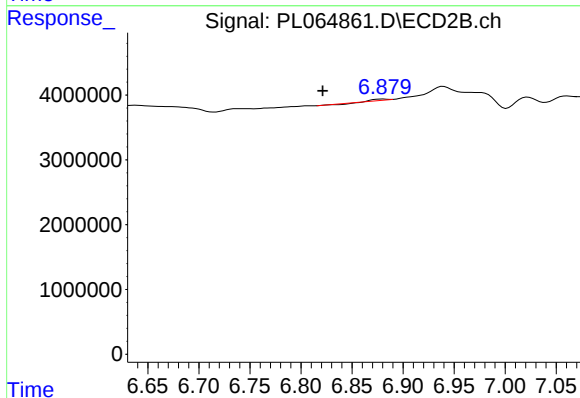
R.T.: 6.562 min
Delta R.T.: 0.037 min
Response: 542250
Conc: 36.27 ng/ml



#23 Toxaphene-2

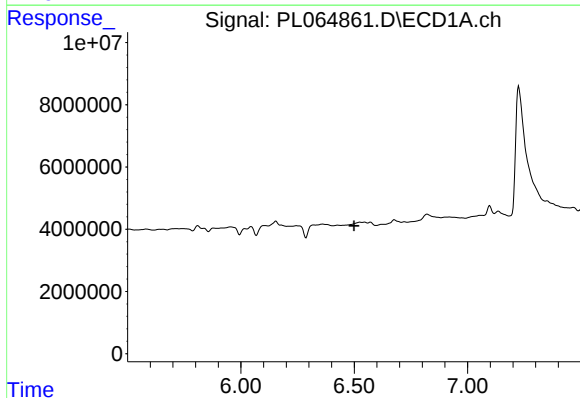
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



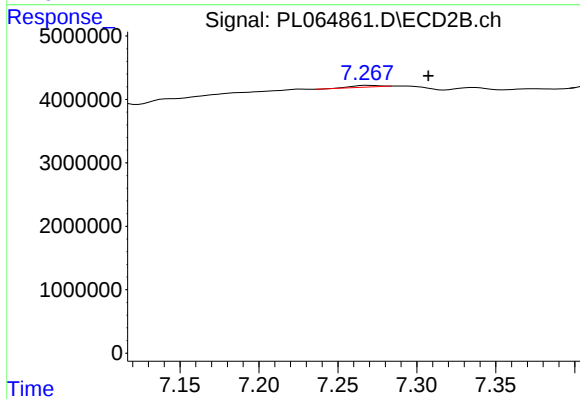
#23 Toxaphene-2

R.T.: 6.881 min
Delta R.T.: 0.059 min
Response: 46666
Conc: 3.09 ng/ml



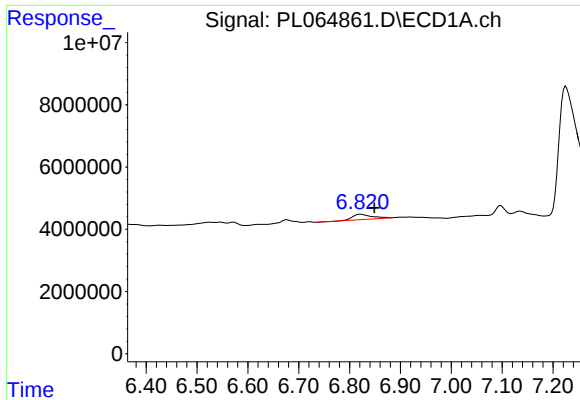
#24 Toxaphene-3

R.T.: 6.525 min
Delta R.T.: 0.026 min
Response: -213939
Conc: N.D.



#24 Toxaphene-3

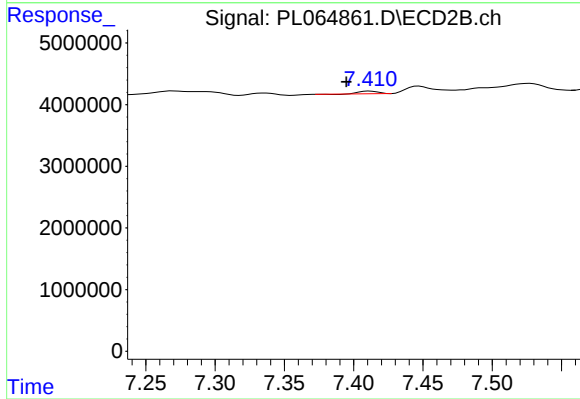
R.T.: 7.269 min
Delta R.T.: -0.038 min
Response: 314426
Conc: 6.63 ng/ml



#25 Toxaphene-4

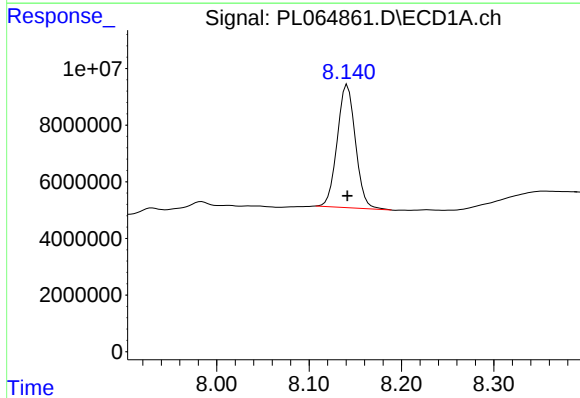
R.T.: 6.822 min
Delta R.T.: -0.027 min
Response: 4567555
Conc: 81.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



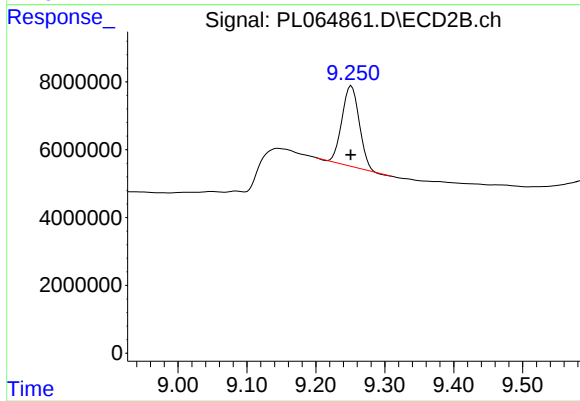
#25 Toxaphene-4

R.T.: 7.412 min
Delta R.T.: 0.017 min
Response: 376453
Conc: 8.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 59488264
Conc: 20.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.252 min
Delta R.T.: 0.000 min
Response: 40890891
Conc: 18.23 ng/ml