

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
 Data File : PL083963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 09:34
 Operator : AR\AJ
 Sample : 03501-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:06:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 15 05:26:27 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 x 0.50µm

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

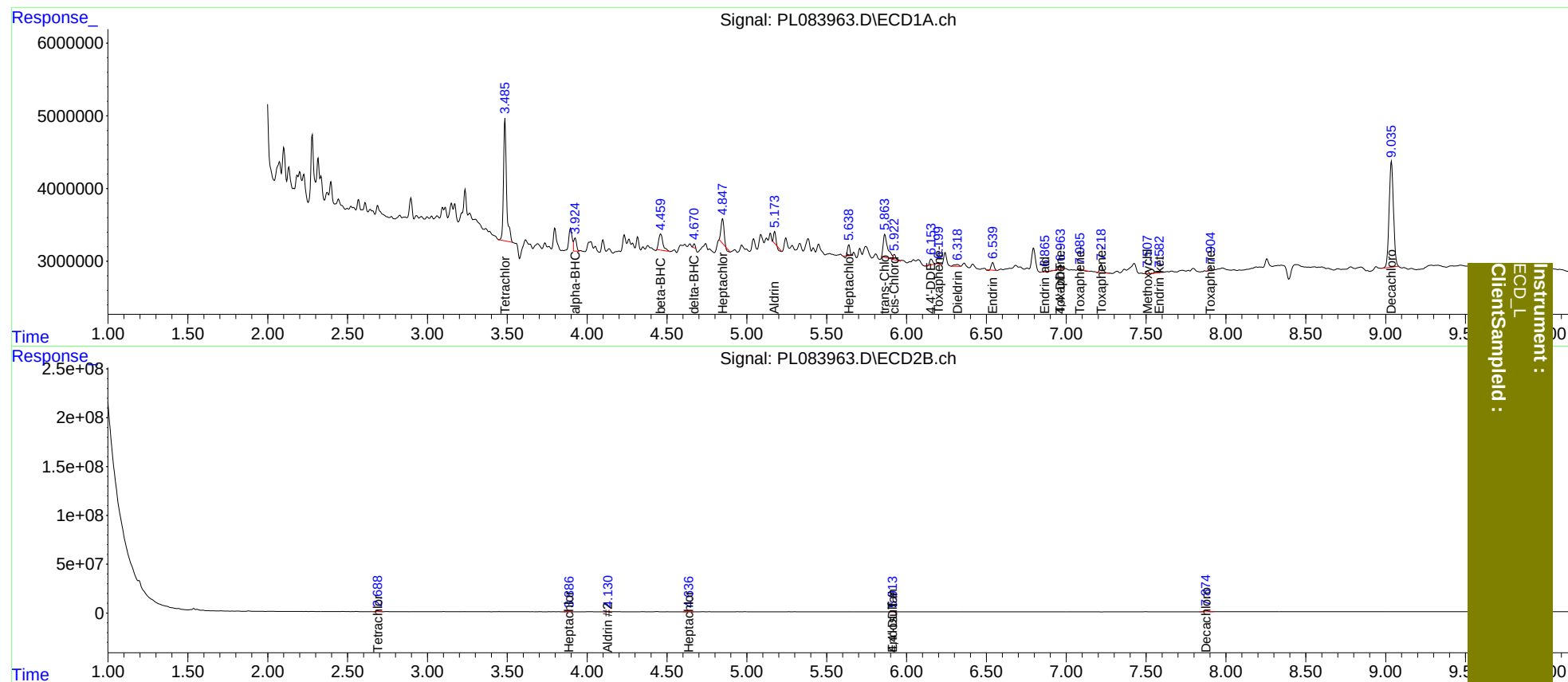
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	2.689	22190337	9013008	10.700	8.779
27)	SA Decachlor...	9.036	7.875	27799066	22476584	21.150	20.308
Target Compounds							
2)	A alpha-BHC	3.925	0.000	2239361	0	0.741	N.D. #
4)	MA Heptachlor	4.849	3.888	4207074	1977179	1.337	1.501
5)	MB Aldrin	5.175f	4.132	1270966	4671038	0.428	3.578 #
6)	B beta-BHC	4.461	0.000	4023290	0	3.002	N.D. #
7)	B delta-BHC	4.671f	0.000	436785	0	0.154	N.D. #
8)	B Heptachlo...	5.639	4.637	1427109	1543406	0.516	1.233 #
9)	A Endosulfan I	6.021	0.000	213202	0	<MDL	N.D. #
10)	B trans-Chl...	5.864	0.000	6162992	0	2.357	N.D. #
11)	B cis-Chlor...	5.924f	0.000	966008	0	0.364	N.D. #
12)	B 4,4'-DDE	6.154	0.000	933829	0	0.451	N.D. #
13)	MA Dieldrin	6.319	0.000	524015	0	0.216	N.D. #
14)	MA Endrin	6.540	0.000	1324721	0	0.683	N.D. #
15)	B Endosulfa...	6.756	5.914f	132352	1544456	<MDL	1.354 #
16)	A 4,4'-DDD	6.645	0.000	95970	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.965	5.914f	604635	1544456	0.391	1.483 #
18)	B Endrin al...	6.867	0.000	149605	0	0.113	N.D. #
19)	B Endosulfa...	7.086	0.000	140322	0	<MDL	N.D. #
20)	A Methoxychlor	7.509f	0.000	398075	0	0.522	N.D. #
21)	B Endrin ke...	7.584	0.000	525692	0	0.310	N.D. #
22)	Toxaphene-1	6.200	0.000	213413	0	12.525	N.D. #
23)	Toxaphene-2	6.965f	0.000	604635	0	11.211	N.D. #
24)	Toxaphene-3	7.086	0.000	140322	0	3.664	N.D. #
25)	Toxaphene-4	7.220	0.000	1464976	0	65.872	N.D. #
26)	Toxaphene-5	7.905	0.000	437280	0	16.744	N.D. #

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

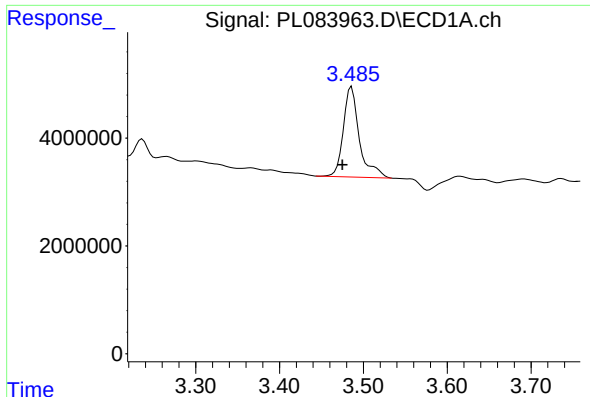
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
Data File : PL083963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 09:34
Operator : AR\AJ
Sample : 03501-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:06:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 15 05:26:27 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 x 0.50µm



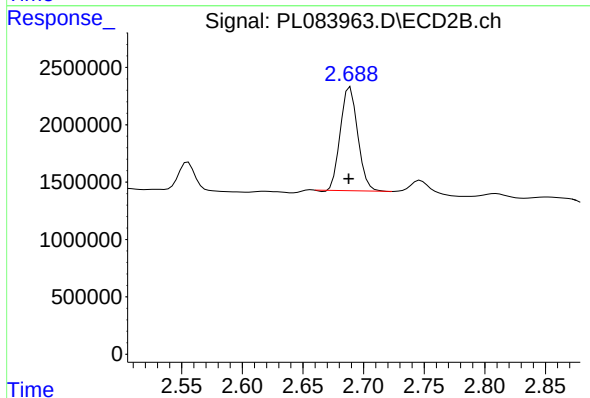
Instrument :
ECD_L
ClientSampled :
03501-08



#1 Tetrachloro-m-xylene

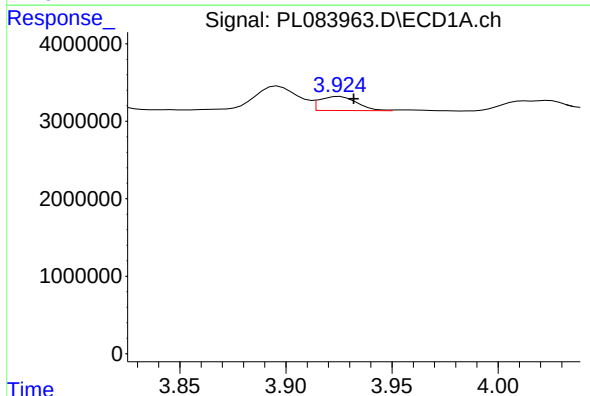
R.T.: 3.486 min
Delta R.T.: 0.011 min
Response: 22190337
Conc: 10.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



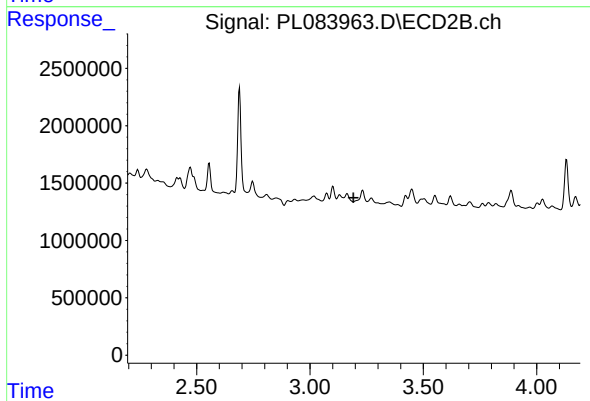
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.001 min
Response: 9013008
Conc: 8.78 ng/ml



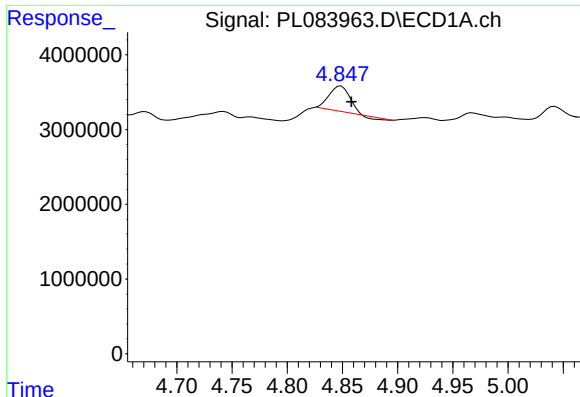
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: -0.007 min
Response: 2239361
Conc: 0.74 ng/ml



#2 alpha-BHC

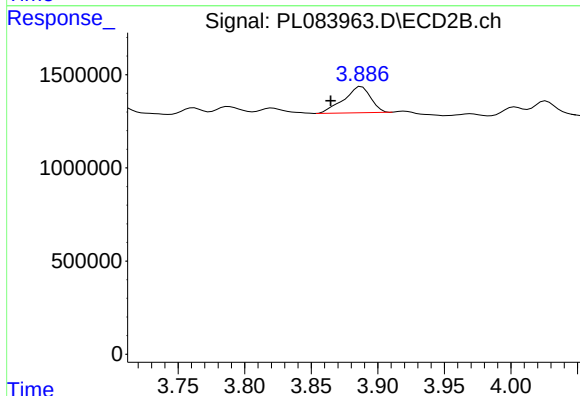
R.T.: 0.000 min
Exp R.T. : 3.192 min
Response: 0
Conc: N.D.



#4 Heptachlor

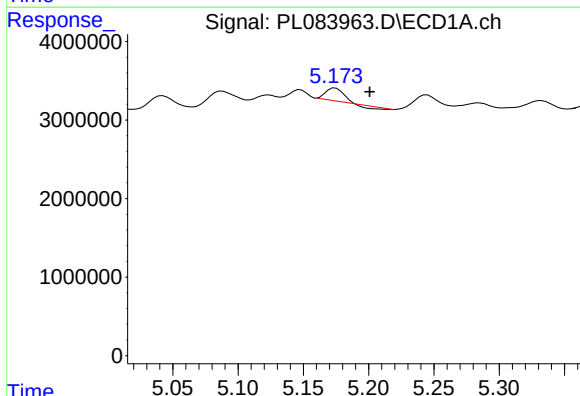
R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 4207074
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



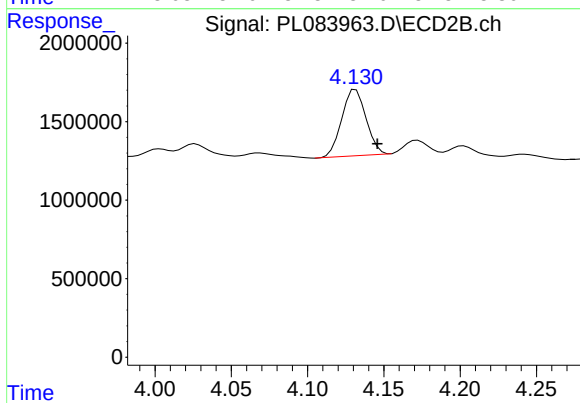
#4 Heptachlor

R.T.: 3.888 min
Delta R.T.: 0.023 min
Response: 1977179
Conc: 1.50 ng/ml



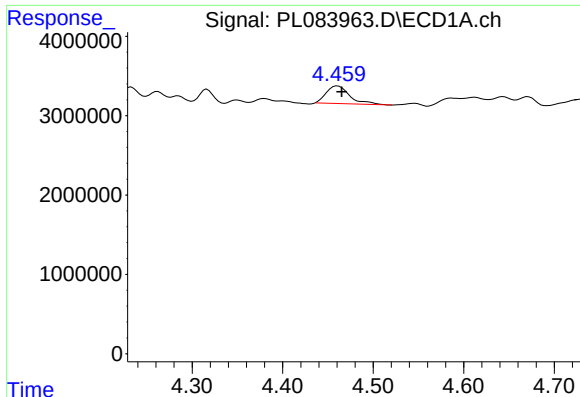
#5 Aldrin

R.T.: 5.175 min
Delta R.T.: -0.026 min
Response: 1270966
Conc: 0.43 ng/ml



#5 Aldrin

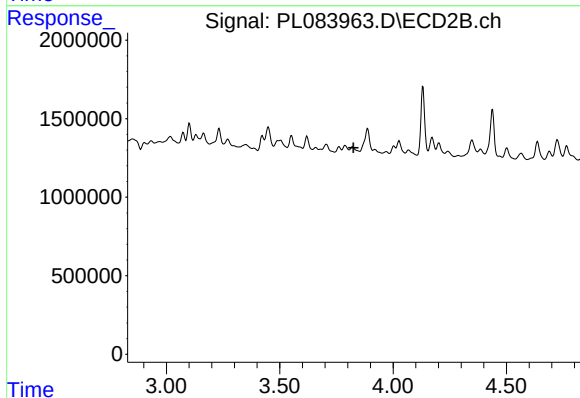
R.T.: 4.132 min
Delta R.T.: -0.014 min
Response: 4671038
Conc: 3.58 ng/ml



#6 beta-BHC

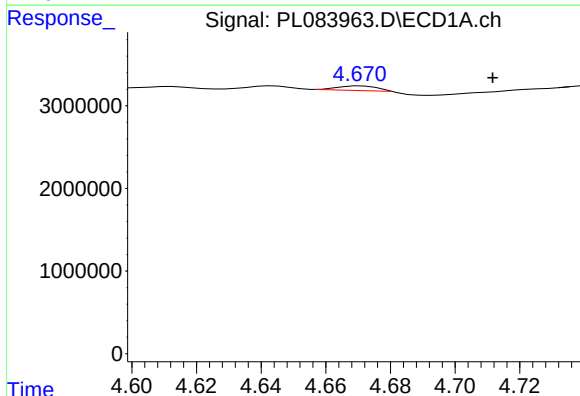
R.T.: 4.461 min
Delta R.T.: -0.005 min
Response: 4023290
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



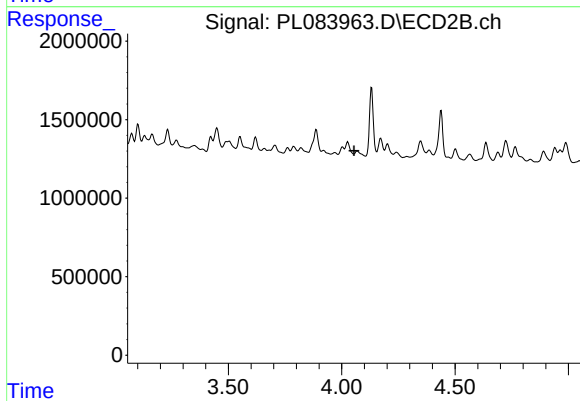
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.826 min
Response: 0
Conc: N.D.



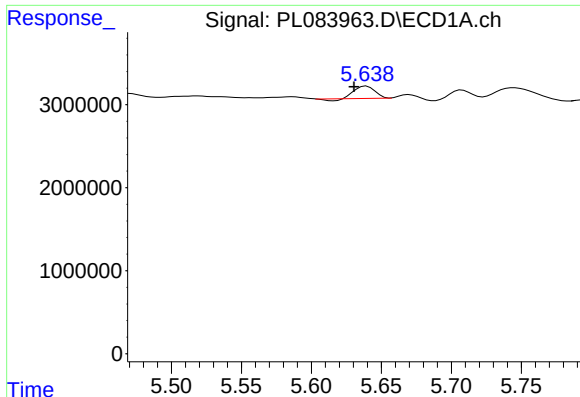
#7 delta-BHC

R.T.: 4.671 min
Delta R.T.: -0.041 min
Response: 436785
Conc: 0.15 ng/ml



#7 delta-BHC

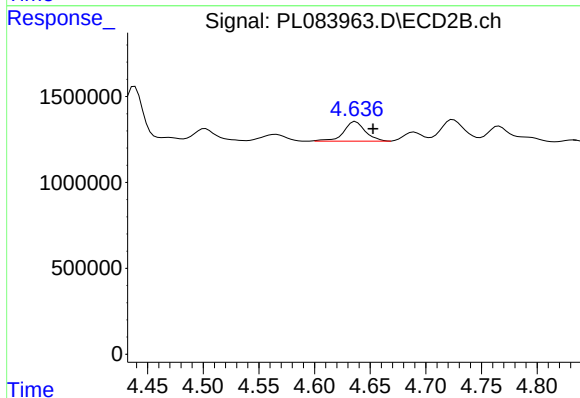
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

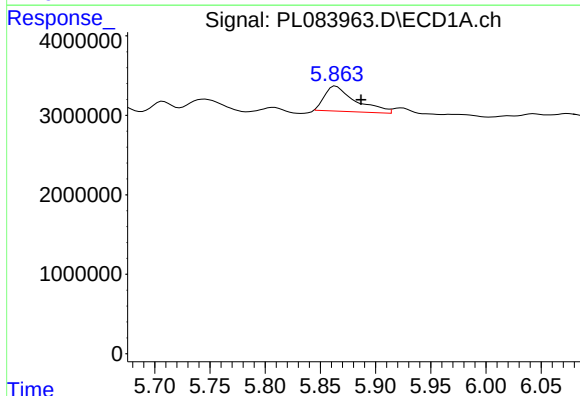
R.T.: 5.639 min
Delta R.T.: 0.009 min
Response: 1427109
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



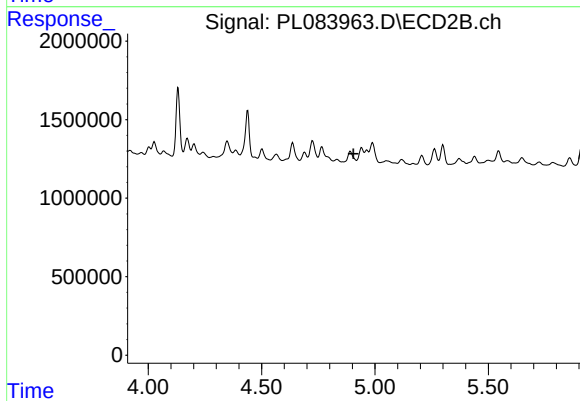
#8 Heptachlor epoxide

R.T.: 4.637 min
Delta R.T.: -0.016 min
Response: 1543406
Conc: 1.23 ng/ml



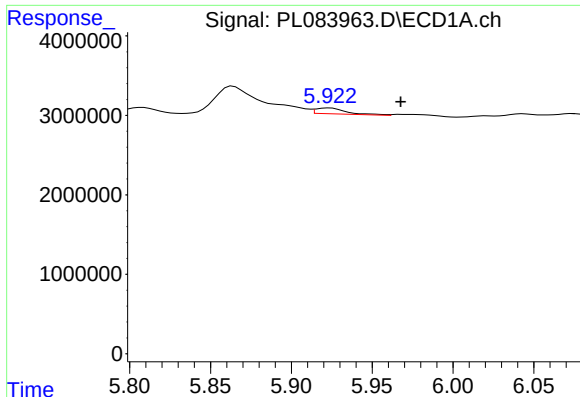
#10 trans-Chlordane

R.T.: 5.864 min
Delta R.T.: -0.023 min
Response: 6162992
Conc: 2.36 ng/ml



#10 trans-Chlordane

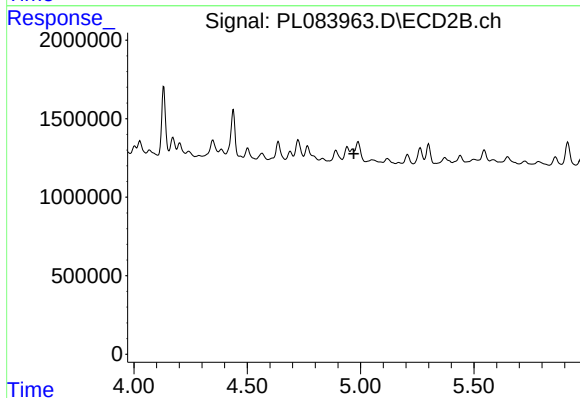
R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

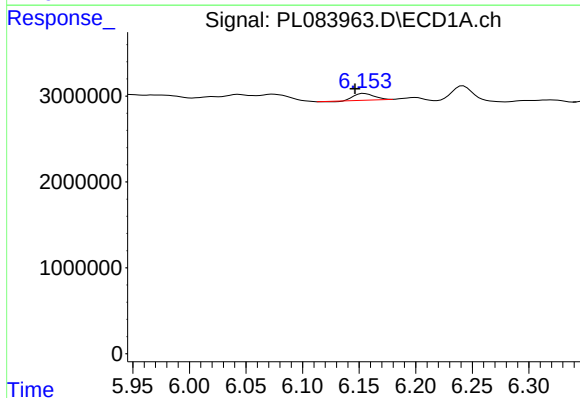
R.T.: 5.924 min
Delta R.T.: -0.044 min
Response: 966008
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



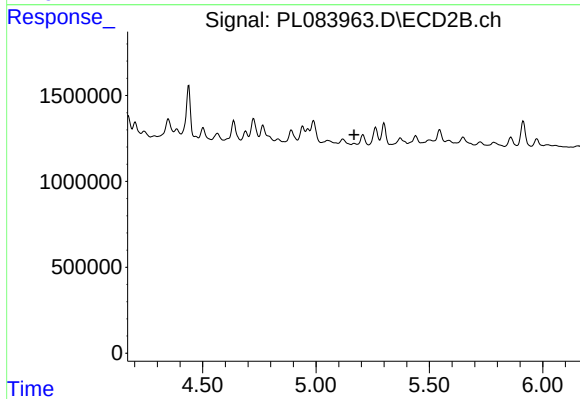
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



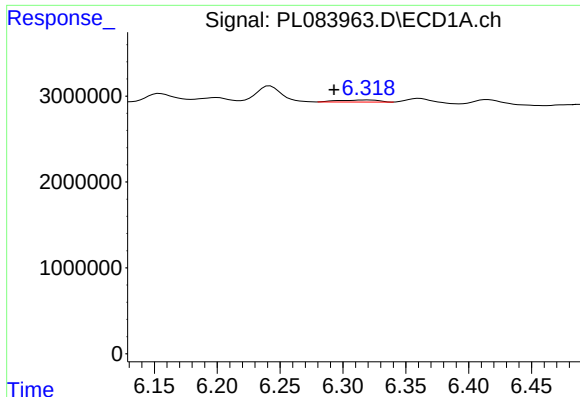
#12 4,4'-DDE

R.T.: 6.154 min
Delta R.T.: 0.008 min
Response: 933829
Conc: 0.45 ng/ml



#12 4,4'-DDE

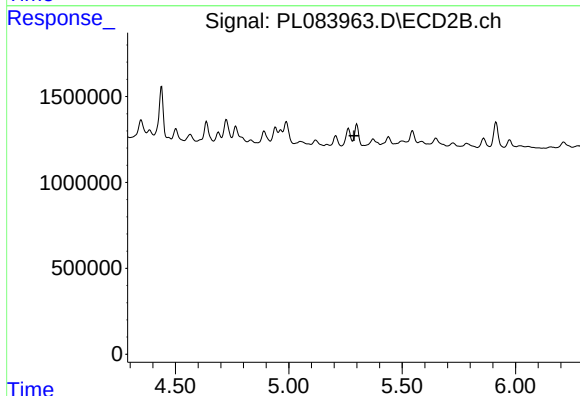
R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



#13 Dieldrin

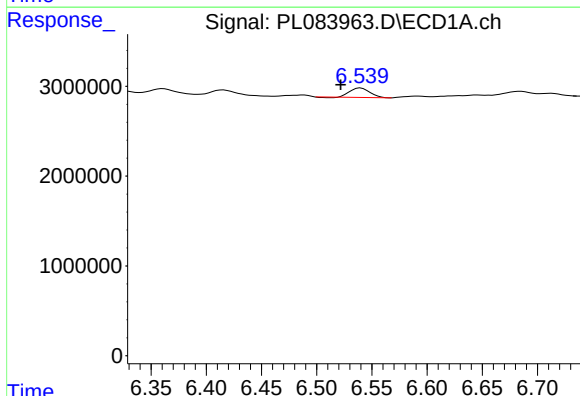
R.T.: 6.319 min
Delta R.T.: 0.027 min
Response: 524015
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



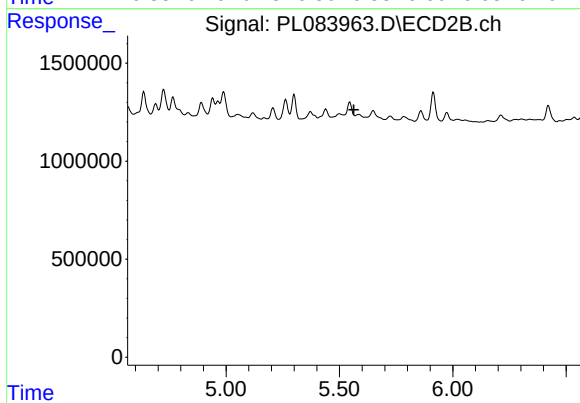
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



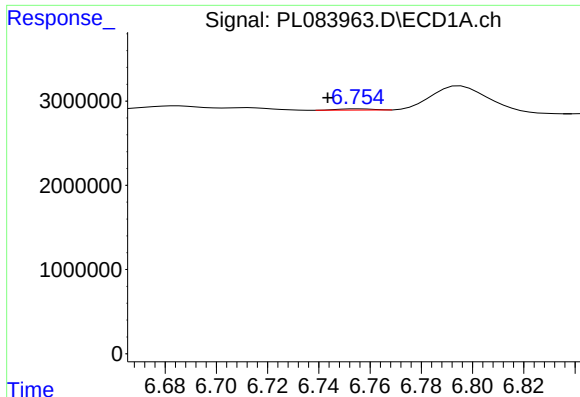
#14 Endrin

R.T.: 6.540 min
Delta R.T.: 0.018 min
Response: 1324721
Conc: 0.68 ng/ml



#14 Endrin

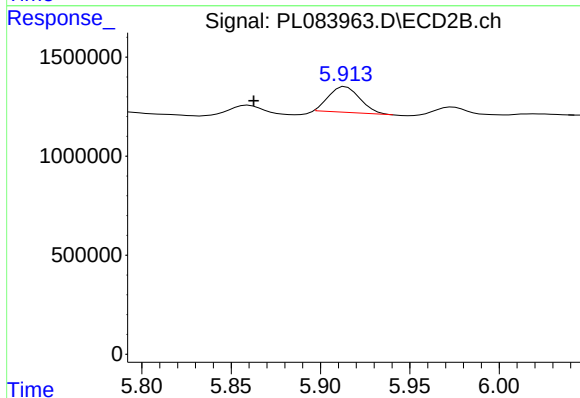
R.T.: 0.000 min
Exp R.T. : 5.563 min
Response: 0
Conc: N.D.



#15 Endosulfan II

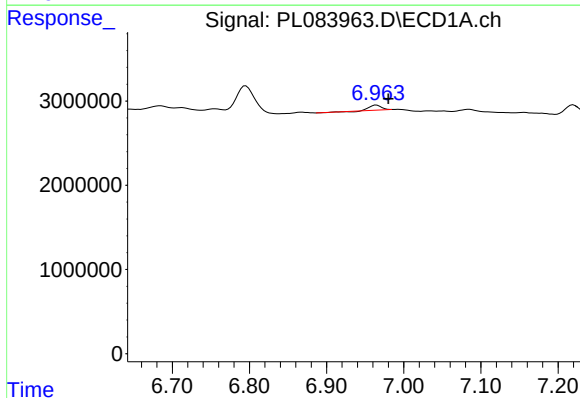
R.T.: 6.756 min
Delta R.T.: 0.012 min
Response: 132352
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



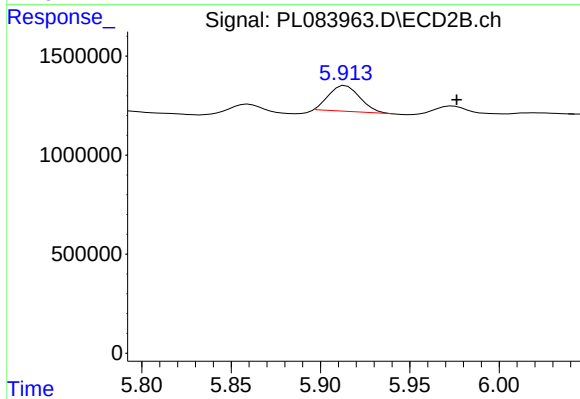
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: 0.051 min
Response: 1544456
Conc: 1.35 ng/ml



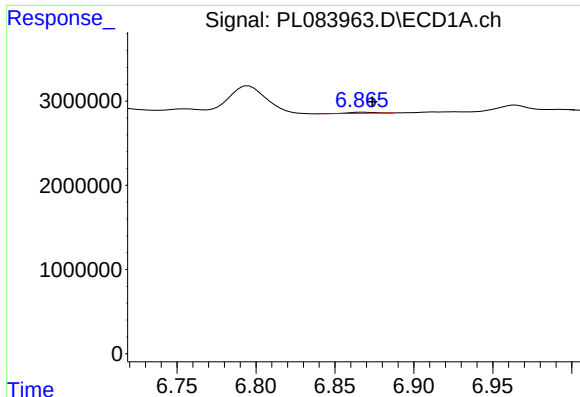
#17 4,4'-DDT

R.T.: 6.965 min
Delta R.T.: -0.015 min
Response: 604635
Conc: 0.39 ng/ml



#17 4,4'-DDT

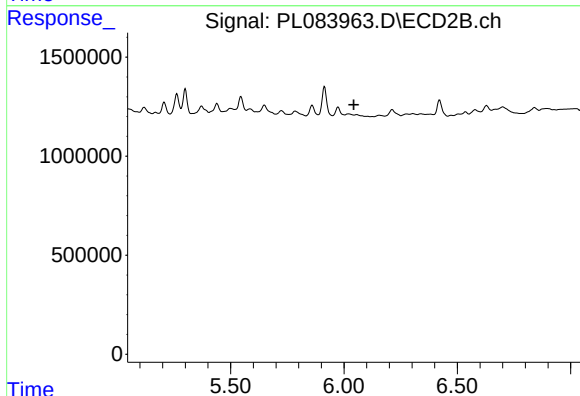
R.T.: 5.914 min
Delta R.T.: -0.062 min
Response: 1544456
Conc: 1.48 ng/ml



#18 Endrin aldehyde

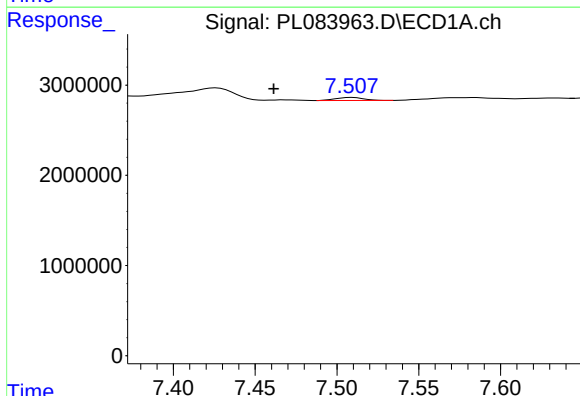
R.T.: 6.867 min
Delta R.T.: -0.006 min
Response: 149605
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



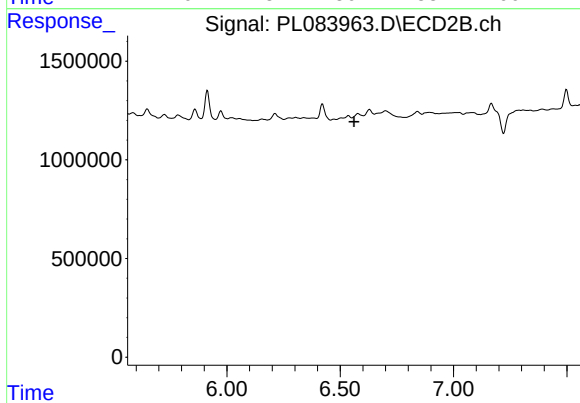
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



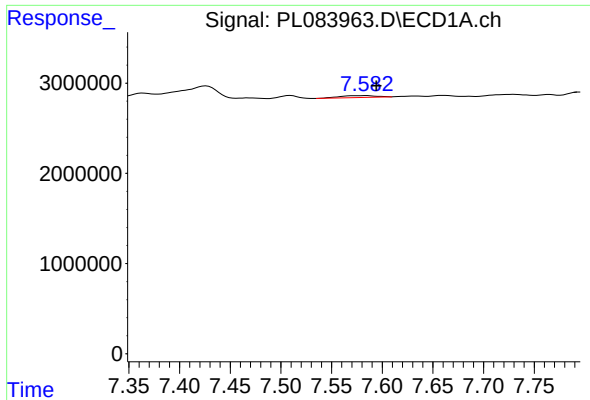
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.048 min
Response: 398075
Conc: 0.52 ng/ml



#20 Methoxychlor

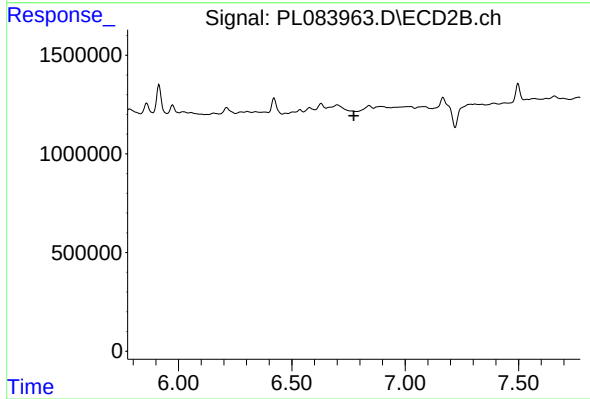
R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



#21 Endrin ketone

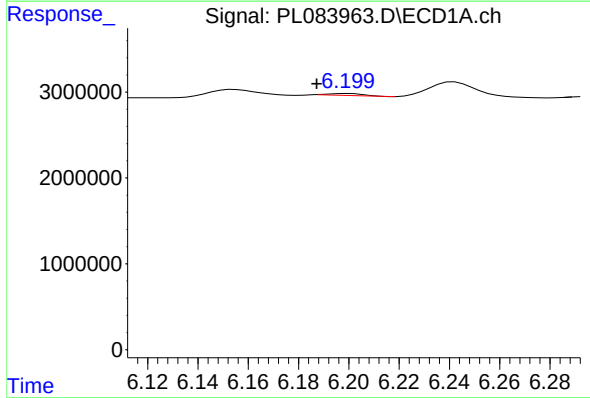
R.T.: 7.584 min
Delta R.T.: -0.010 min
Response: 525692
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



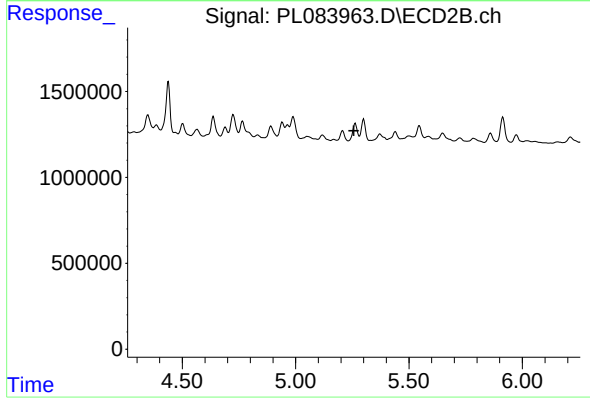
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



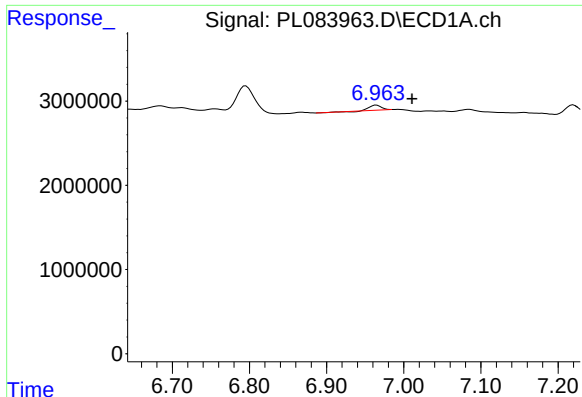
#22 Toxaphene-1

R.T.: 6.200 min
Delta R.T.: 0.013 min
Response: 213413
Conc: 12.53 ng/ml



#22 Toxaphene-1

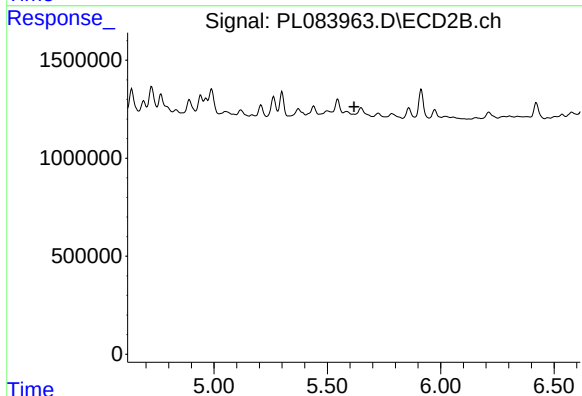
R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

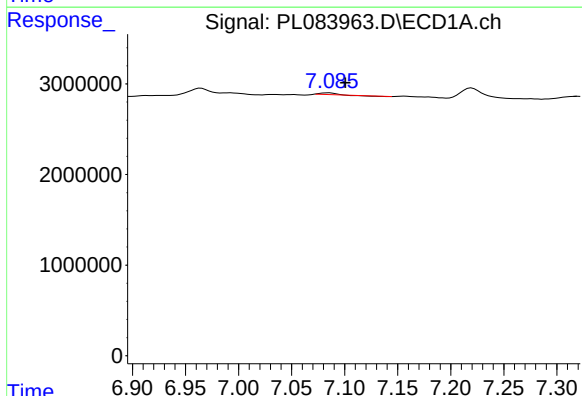
R.T.: 6.965 min
Delta R.T.: -0.046 min
Response: 604635
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



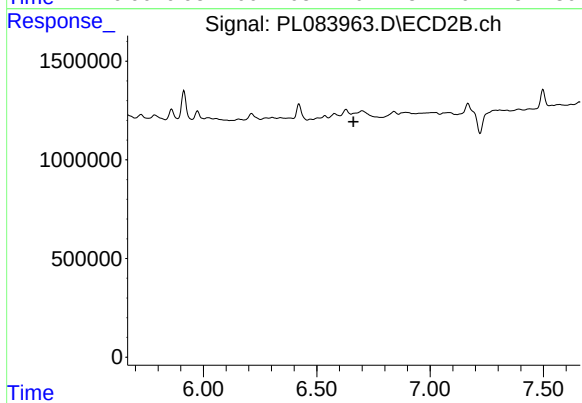
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



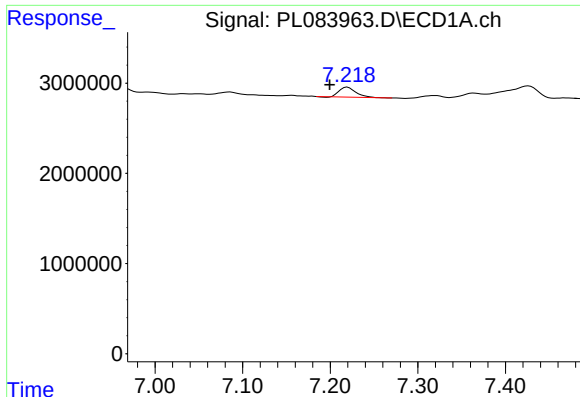
#24 Toxaphene-3

R.T.: 7.086 min
Delta R.T.: -0.015 min
Response: 140322
Conc: 3.66 ng/ml



#24 Toxaphene-3

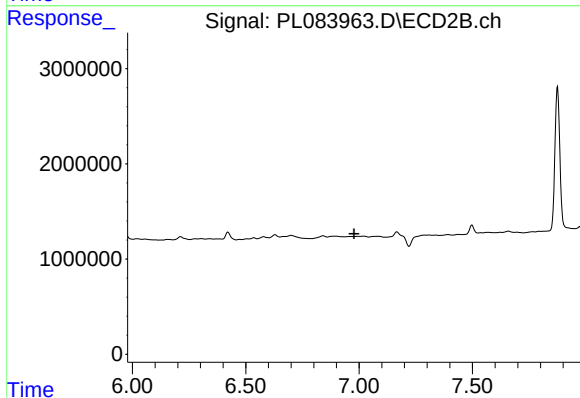
R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

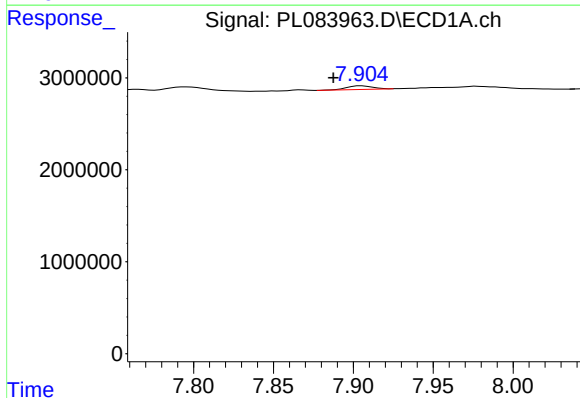
R.T.: 7.220 min
Delta R.T.: 0.020 min
Response: 1464976
Conc: 65.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



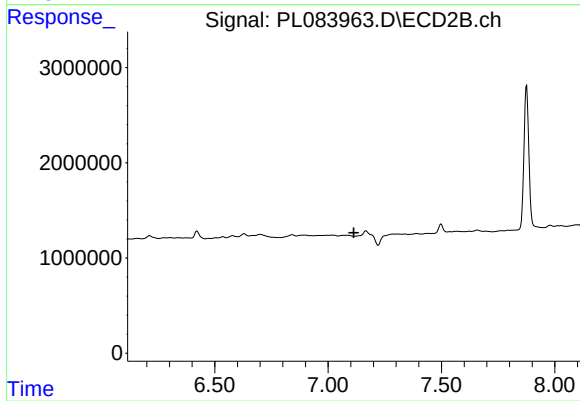
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



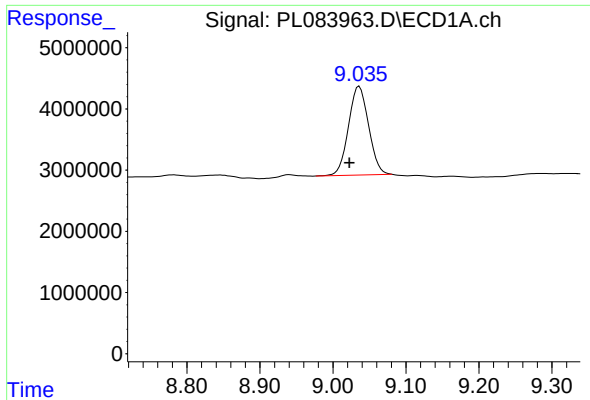
#26 Toxaphene-5

R.T.: 7.905 min
Delta R.T.: 0.018 min
Response: 437280
Conc: 16.74 ng/ml



#26 Toxaphene-5

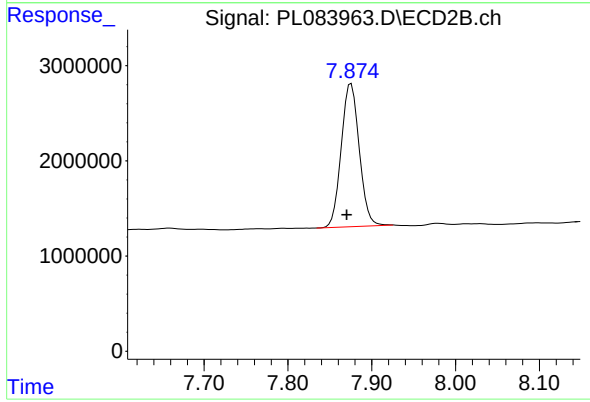
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.013 min
Response: 27799066
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: 0.005 min
Response: 22476584
Conc: 20.31 ng/ml