

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 20:51
 Operator : AJ\SJ
 Sample : MDL-TOX-S-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 08:00:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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

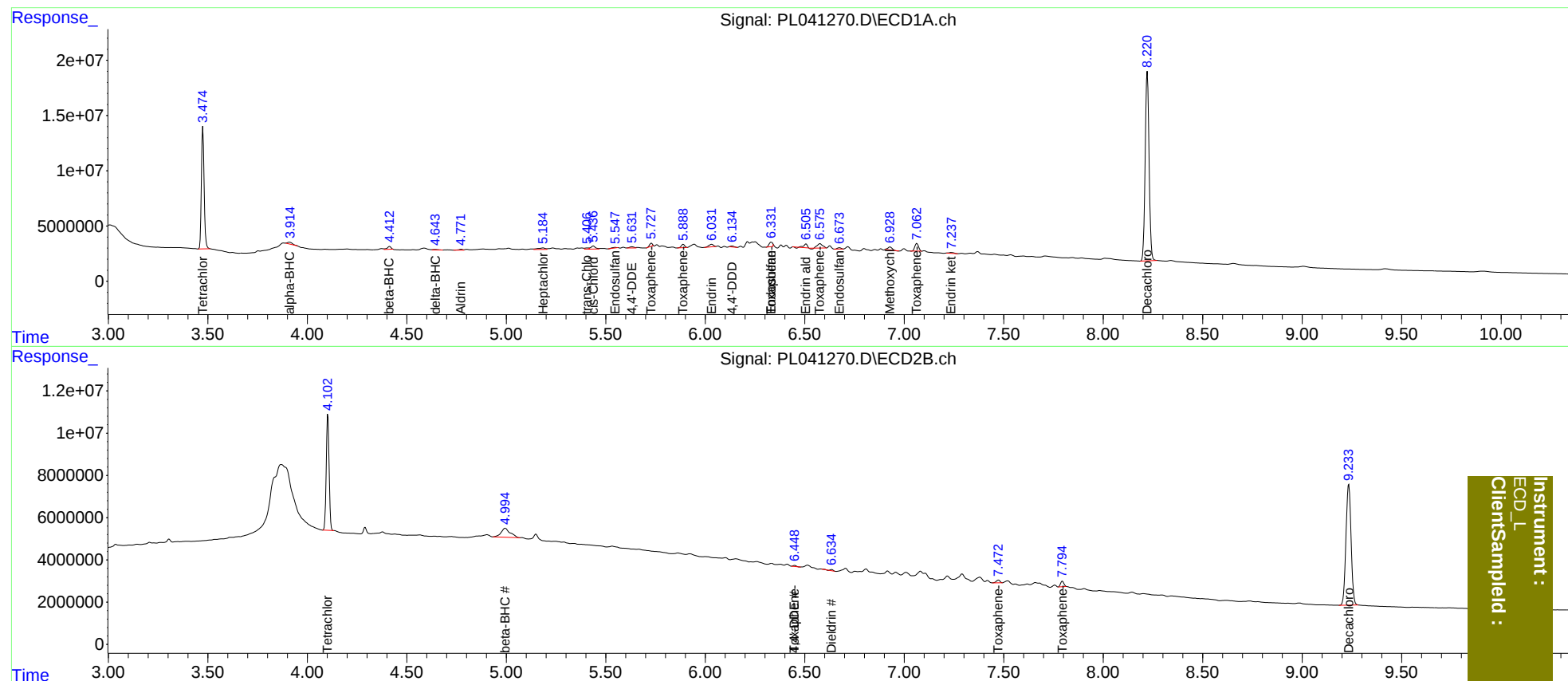
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	105.2E6	55578953	16.462	17.200
27)	SA Decachlor...	8.222	9.234	232.9E6	102.0E6	36.292	38.048
Target Compounds							
2)	A alpha-BHC	3.911	0.000	2606584	0	0.278	N.D. #
3)	MA gamma-BHC...	4.202	0.000	498650	0	<MDL	N.D. #
5)	MB Aldrin	4.773f	0.000	1067114	0	0.136	N.D. #
6)	B beta-BHC	4.414f	4.995f	3391662	13597382	0.894	6.751 #
7)	B delta-BHC	4.644	0.000	872547	0	0.109	N.D. #
8)	B Heptachlo...	5.185	0.000	3570222	0	0.459	N.D. #
9)	A Endosulfan I	5.548	6.333	1073398	-245341	0.144	N.D. #
10)	B trans-Chl...	5.407	0.000	1347711	0	0.175	N.D. #
11)	B cis-Chlor...	5.437	6.333	4432480	-245341	0.583	N.D. #
12)	B 4,4'-DDE	5.632	6.449	1614401	491612	0.233	0.154 #
13)	MA Dieldrin	5.758	6.635	-90094	538509	N.D.	0.160
14)	MA Endrin	6.032	0.000	3706469	0	0.526	N.D. #
15)	B Endosulfa...	6.332	0.000	4719413	0	0.708	N.D. #
16)	A 4,4'-DDD	6.135	6.958	1142348	53493	0.194	<MDL #
18)	B Endrin al...	6.507f	0.000	3607001	0	0.692	N.D. #
19)	B Endosulfa...	6.675	0.000	1507171	0	0.244	N.D. #
20)	A Methoxychlor	6.929	0.000	3961052	0	1.148	N.D. #
21)	B Endrin ke...	7.236f	0.000	1359072	0	0.210	N.D. #
22)	Toxaphene-1	5.729	6.449	2738411	491612	53.411	33.789 #
23)	Toxaphene-2	5.889	0.000	3577850	0	69.703	N.D. #
24)	Toxaphene-3	6.332	0.000	4719413	0	39.955	N.D. #
25)	Toxaphene-4	6.577	7.473	7202229	1668825	55.300	89.671 #
26)	Toxaphene-5	7.063	7.795	9213123	3008411	68.757	94.551 #

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

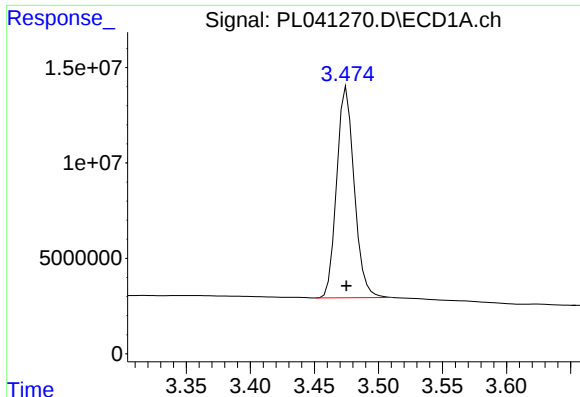
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 20:51
Operator : AJ\SJ
Sample : MDL-TOX-S-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 24 08:00:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
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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



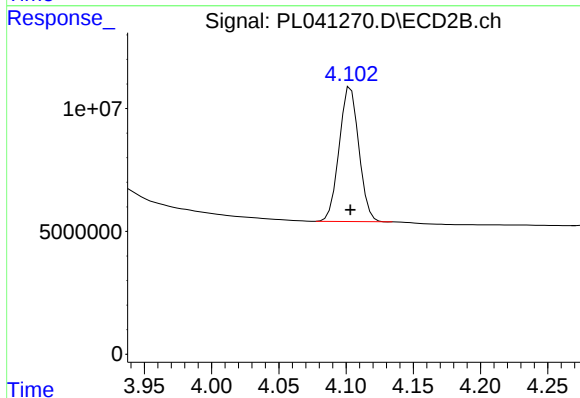
Instrument :
ECD_L
Client Sampled :



#1 Tetrachloro-m-xylene

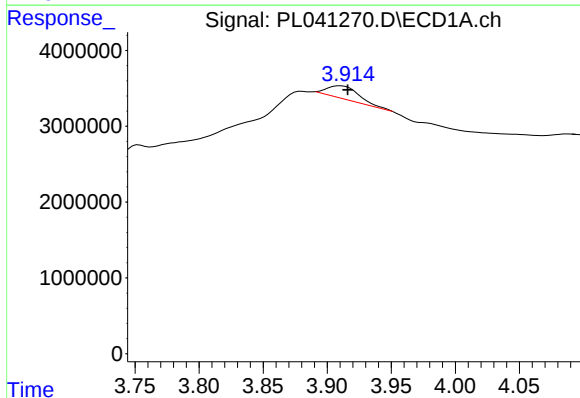
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 105212672
Conc: 16.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



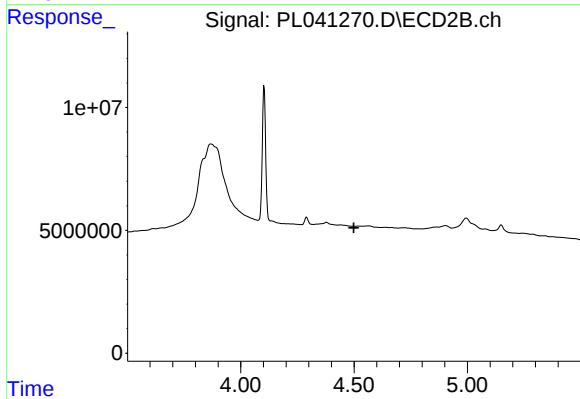
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 55578953
Conc: 17.20 ng/ml



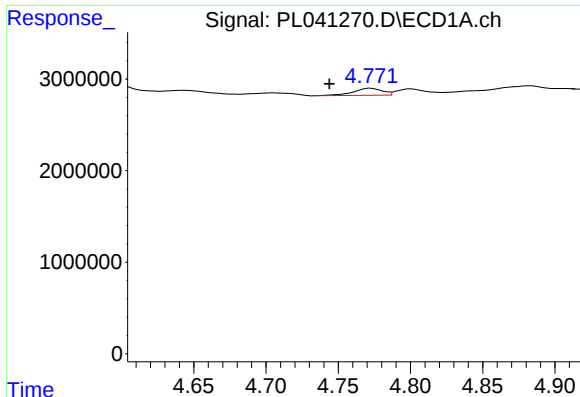
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.006 min
Response: 2606584
Conc: 0.28 ng/ml



#2 alpha-BHC

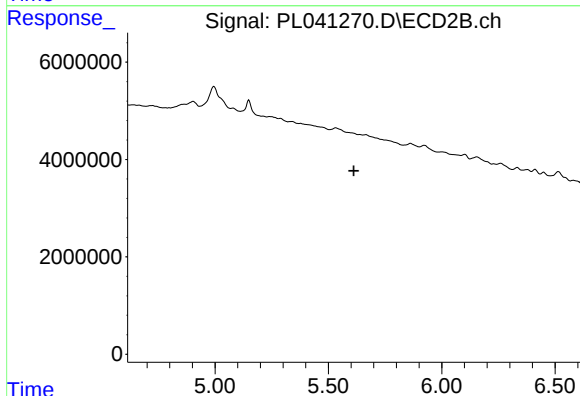
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#5 Aldrin

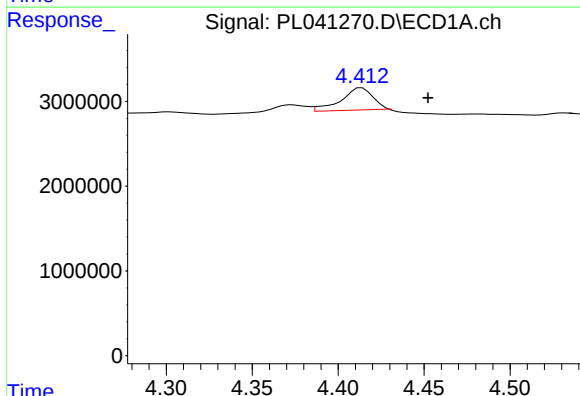
R.T.: 4.773 min
Delta R.T.: 0.029 min
Response: 1067114
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



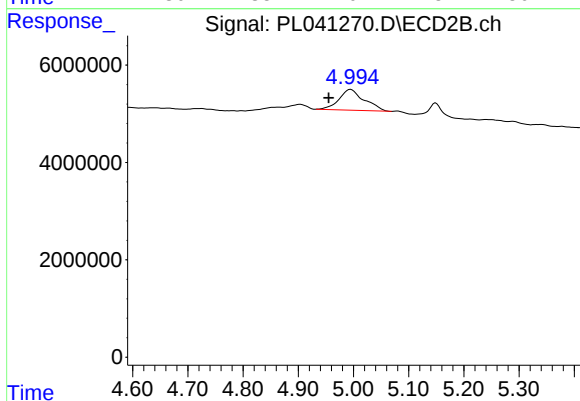
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



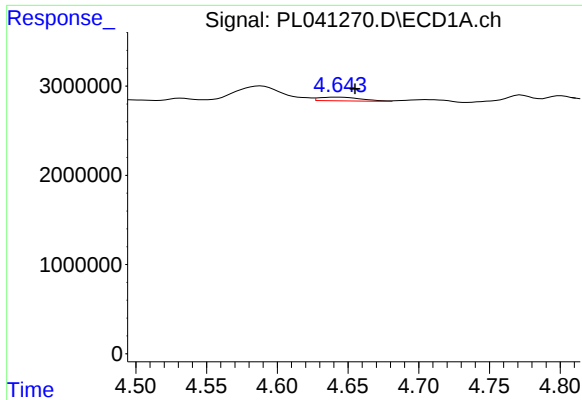
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: -0.038 min
Response: 3391662
Conc: 0.89 ng/ml



#6 beta-BHC

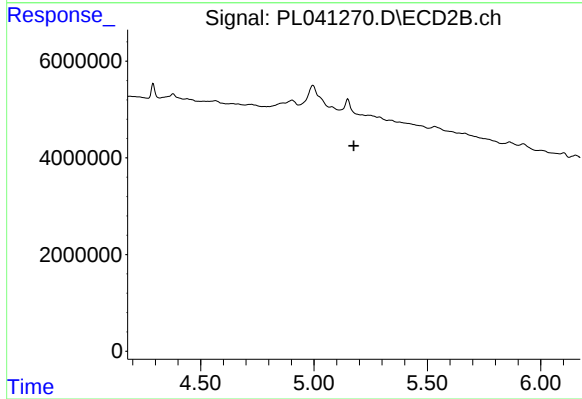
R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 13597382
Conc: 6.75 ng/ml



#7 delta-BHC

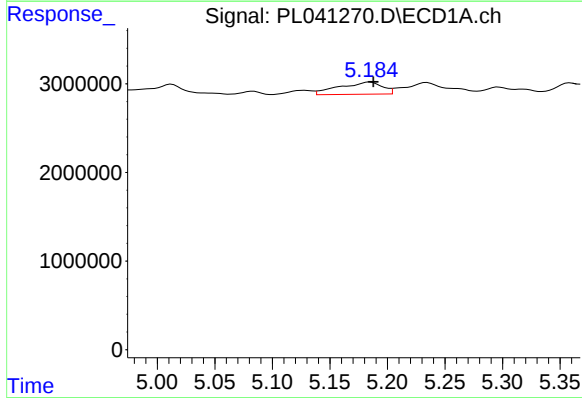
R.T.: 4.644 min
Delta R.T.: -0.011 min
Response: 872547
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



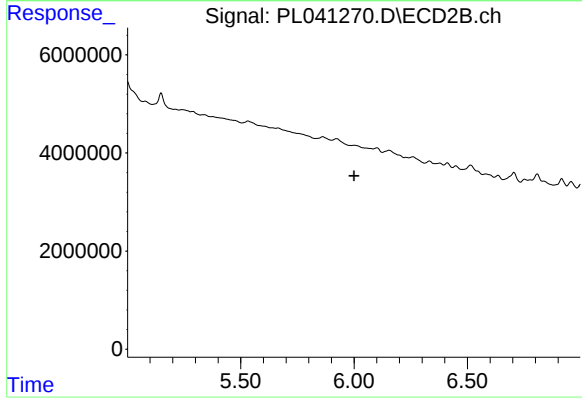
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



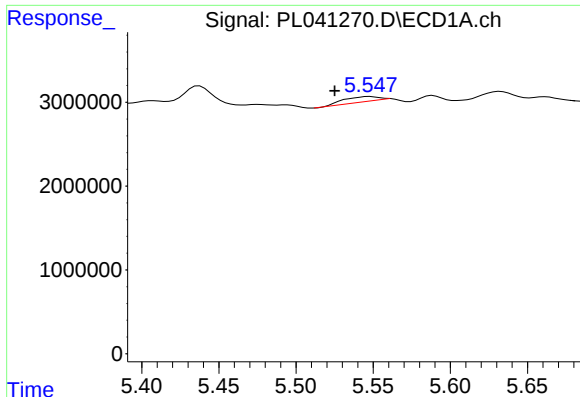
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 3570222
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

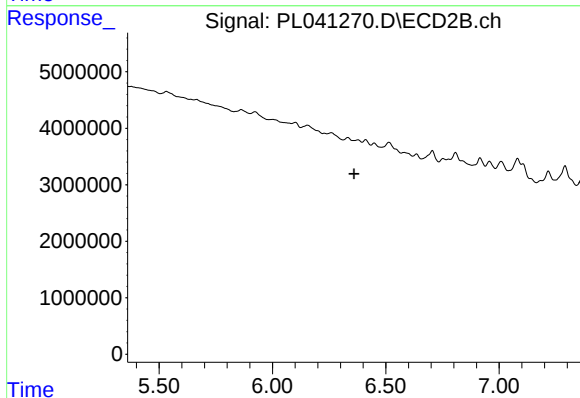
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#9 Endosulfan I

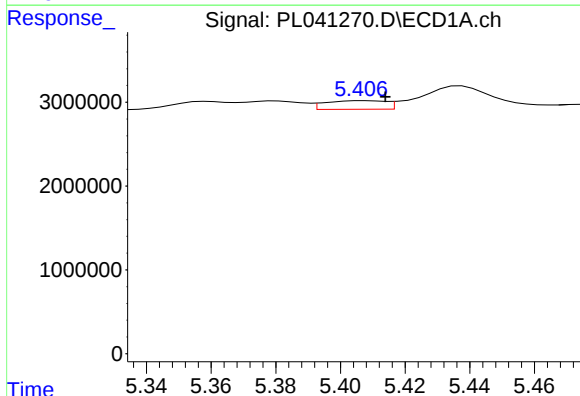
R.T.: 5.548 min
Delta R.T.: 0.023 min
Response: 1073398
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



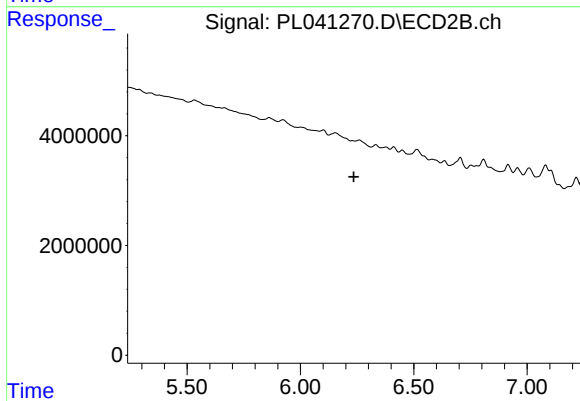
#9 Endosulfan I

R.T.: 6.333 min
Delta R.T.: -0.027 min
Response: -245341
Conc: N.D.



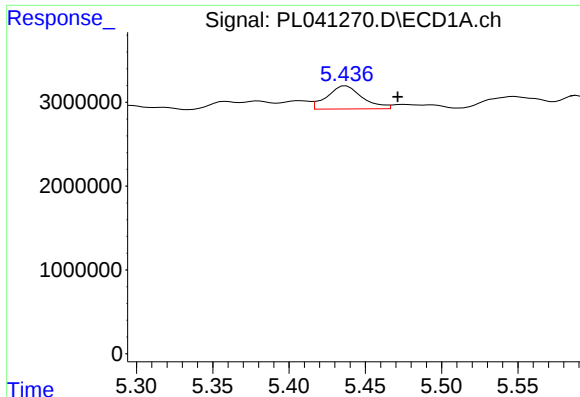
#10 trans-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 1347711
Conc: 0.17 ng/ml



#10 trans-Chlordane

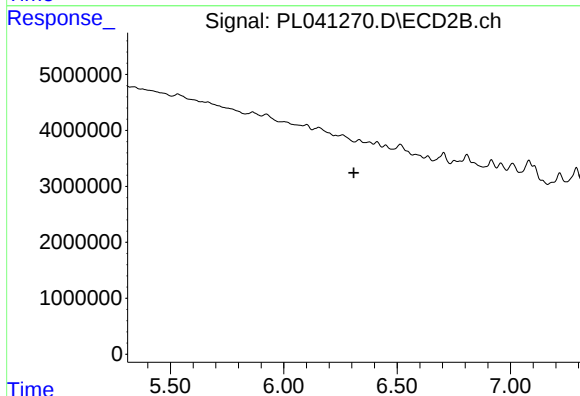
R.T.: 0.000 min
Exp R.T.: 6.235 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

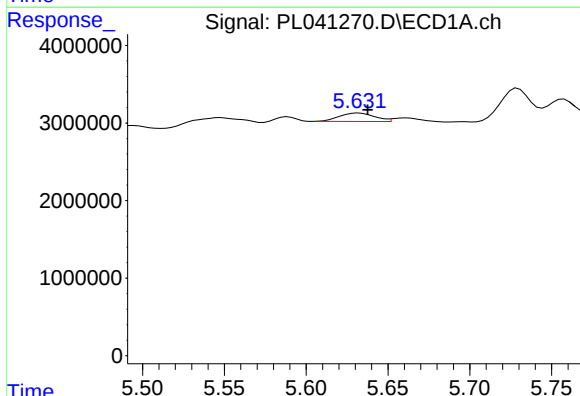
R.T.: 5.437 min
Delta R.T.: -0.034 min
Response: 4432480
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



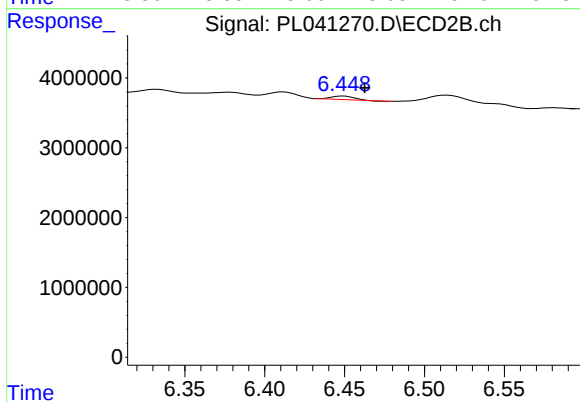
#11 cis-Chlordane

R.T.: 6.333 min
Delta R.T.: 0.024 min
Response: -245341
Conc: N.D.



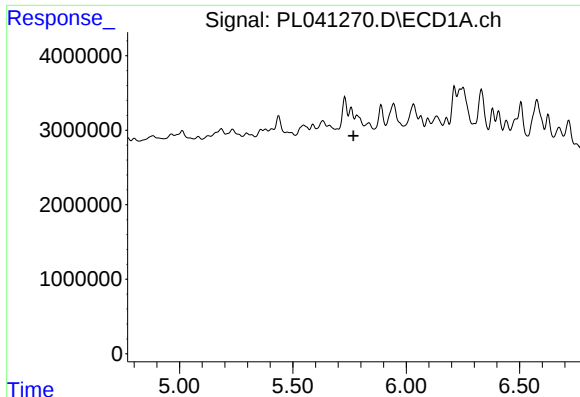
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: -0.005 min
Response: 1614401
Conc: 0.23 ng/ml



#12 4,4'-DDE

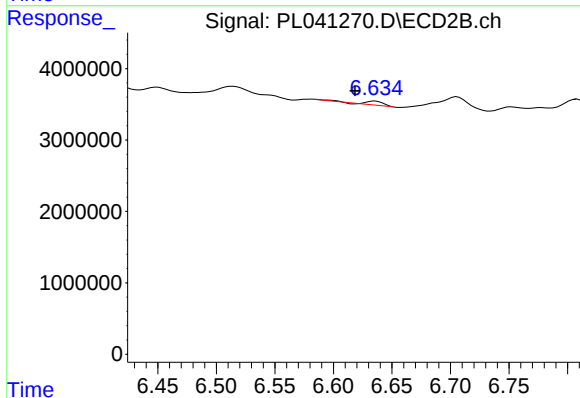
R.T.: 6.449 min
Delta R.T.: -0.013 min
Response: 491612
Conc: 0.15 ng/ml



#13 Dieldrin

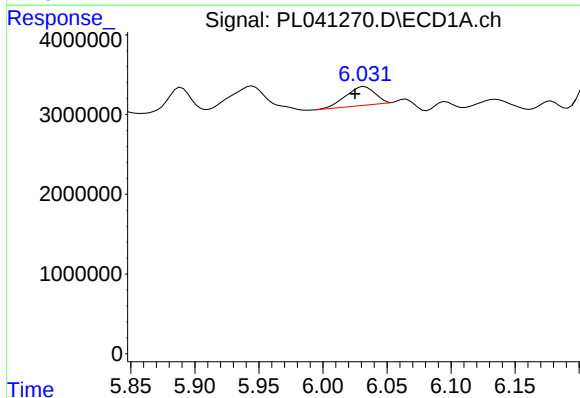
R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: -90094
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



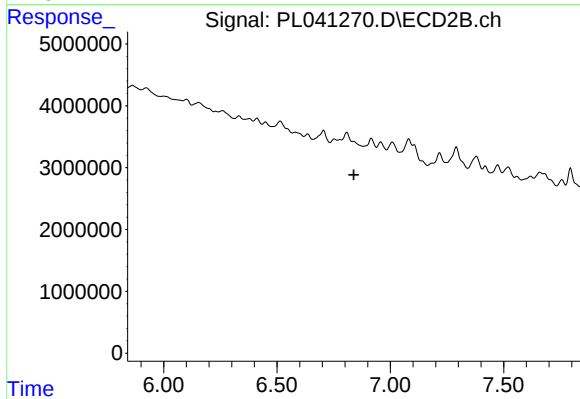
#13 Dieldrin

R.T.: 6.635 min
Delta R.T.: 0.017 min
Response: 538509
Conc: 0.16 ng/ml



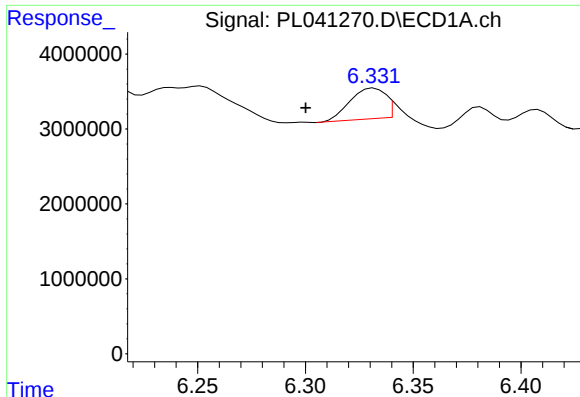
#14 Endrin

R.T.: 6.032 min
Delta R.T.: 0.007 min
Response: 3706469
Conc: 0.53 ng/ml



#14 Endrin

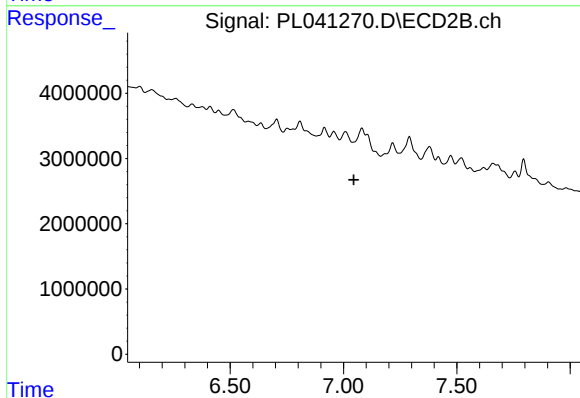
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#15 Endosulfan II

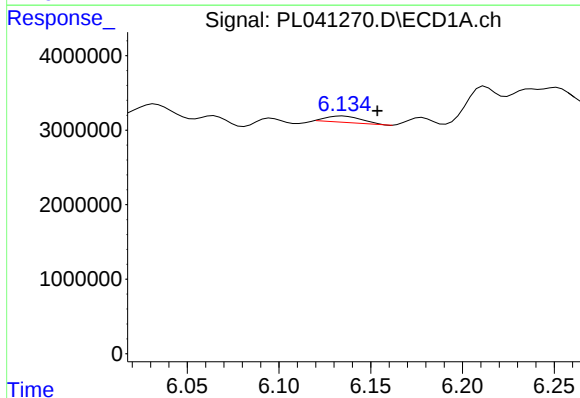
R.T.: 6.332 min
Delta R.T.: 0.032 min
Response: 4719413
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



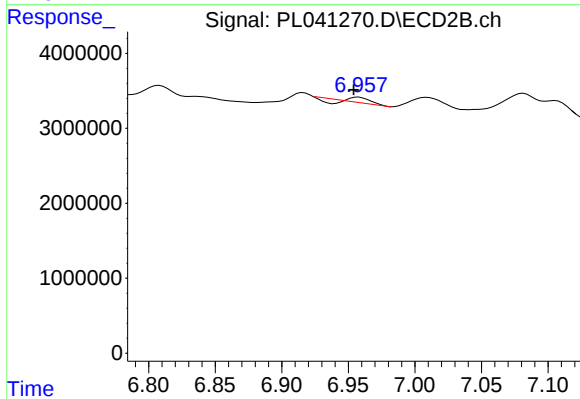
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



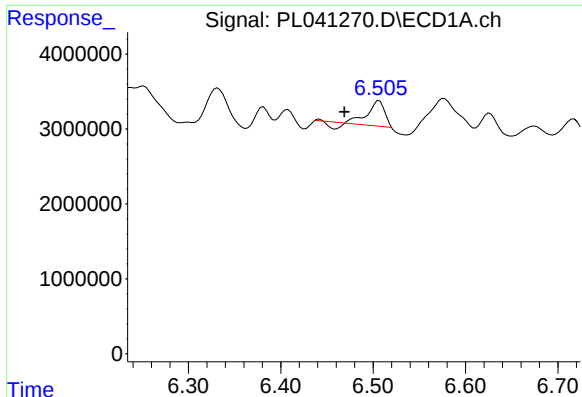
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.019 min
Response: 1142348
Conc: 0.19 ng/ml



#16 4,4'-DDD

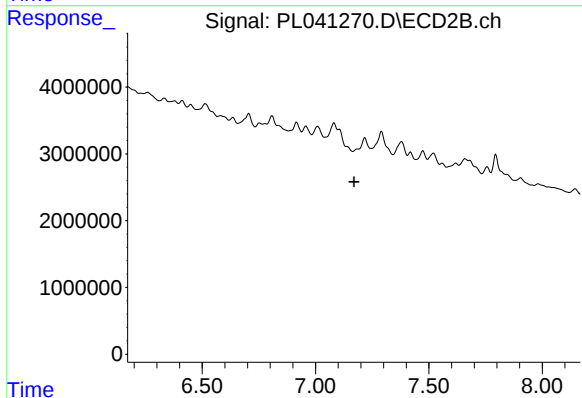
R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 53493
Conc: N.D.



#18 Endrin aldehyde

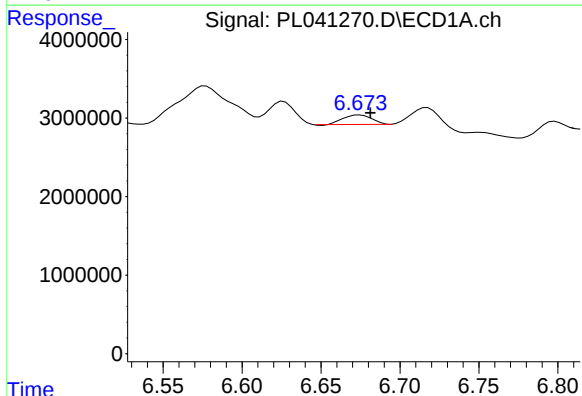
R.T.: 6.507 min
Delta R.T.: 0.038 min
Response: 3607001
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



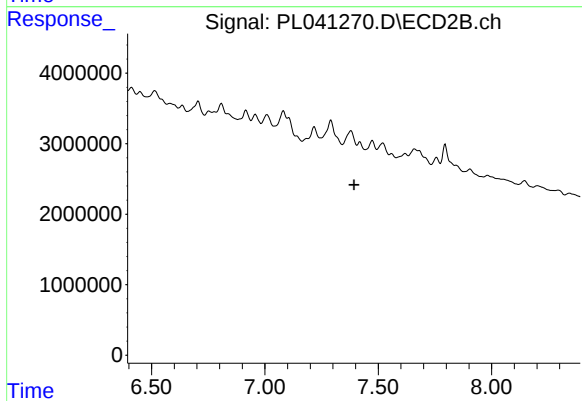
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



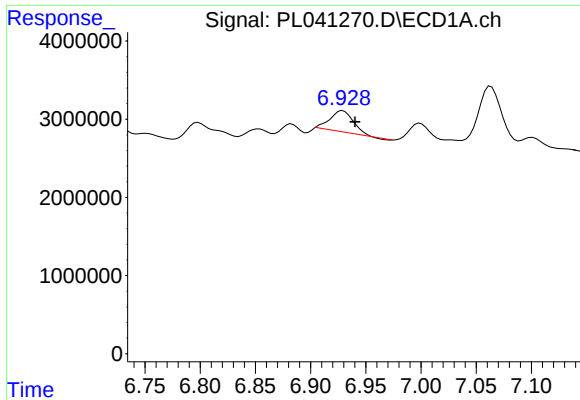
#19 Endosulfan Sulfate

R.T.: 6.675 min
Delta R.T.: -0.007 min
Response: 1507171
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

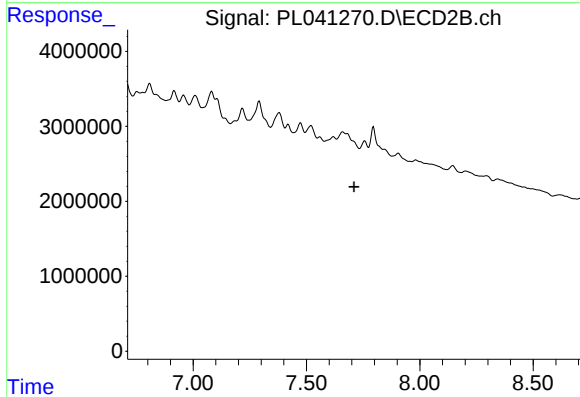
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#20 Methoxychlor

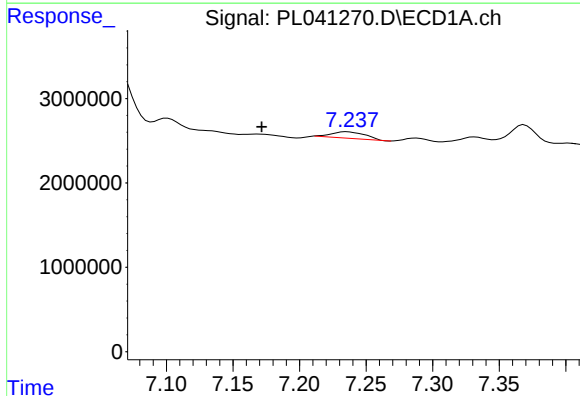
R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 3961052
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



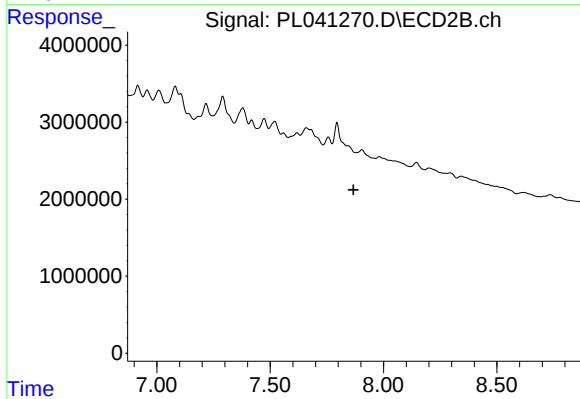
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



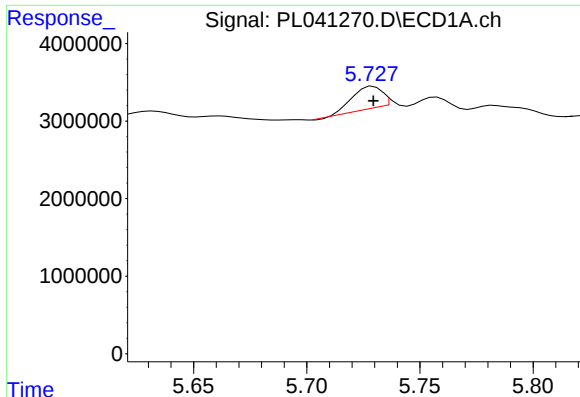
#21 Endrin ketone

R.T.: 7.236 min
Delta R.T.: 0.064 min
Response: 1359072
Conc: 0.21 ng/ml



#21 Endrin ketone

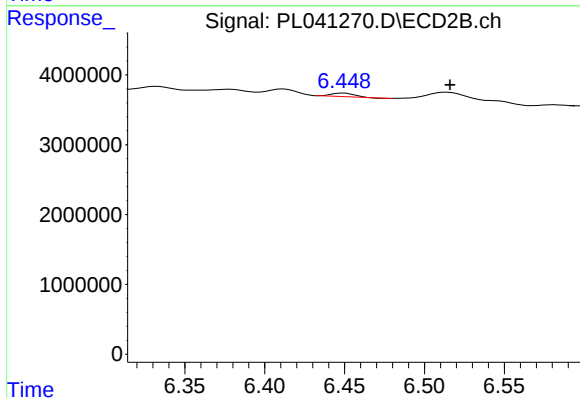
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

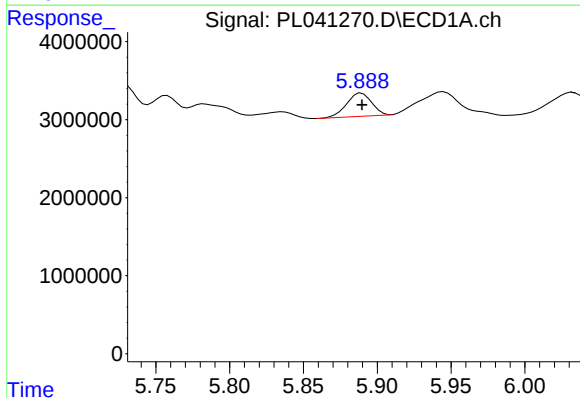
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 2738411
Conc: 53.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



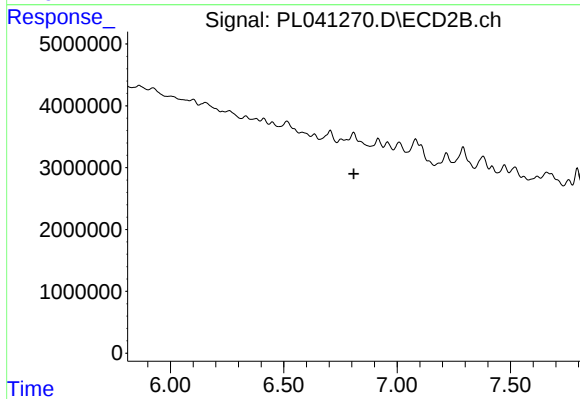
#22 Toxaphene-1

R.T.: 6.449 min
Delta R.T.: -0.067 min
Response: 491612
Conc: 33.79 ng/ml



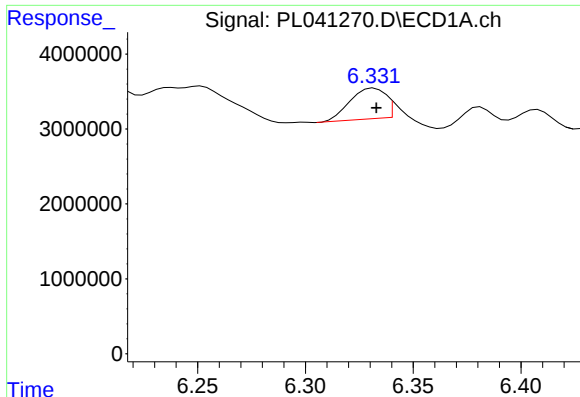
#23 Toxaphene-2

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 3577850
Conc: 69.70 ng/ml



#23 Toxaphene-2

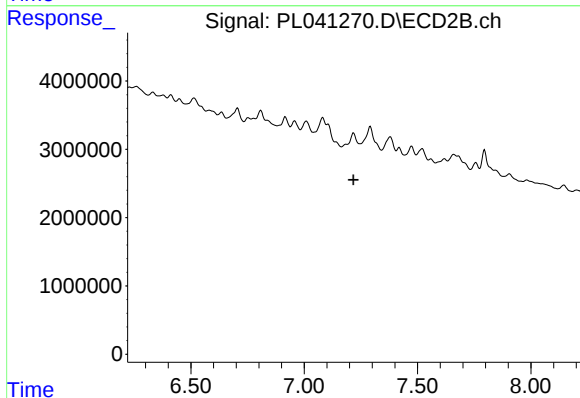
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

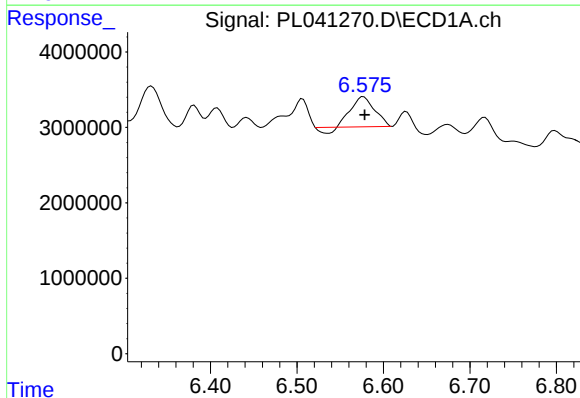
R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 4719413
Conc: 39.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



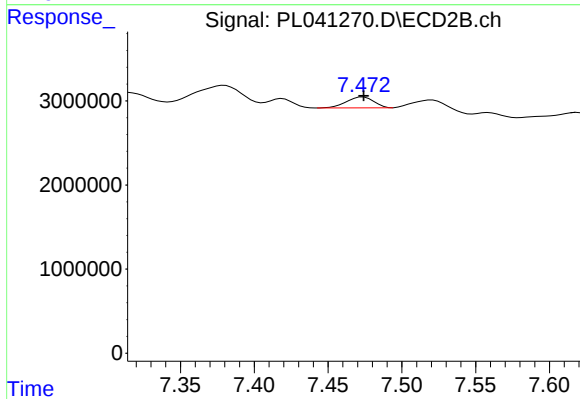
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



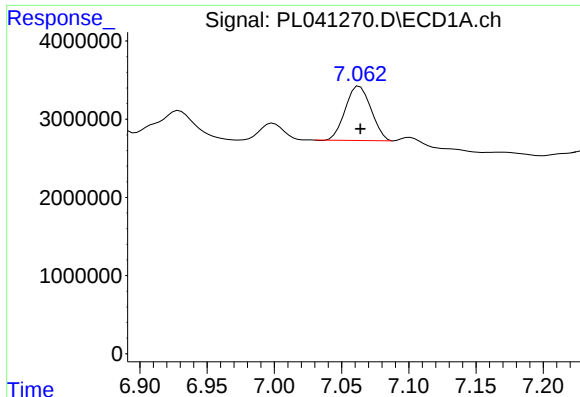
#25 Toxaphene-4

R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 7202229
Conc: 55.30 ng/ml



#25 Toxaphene-4

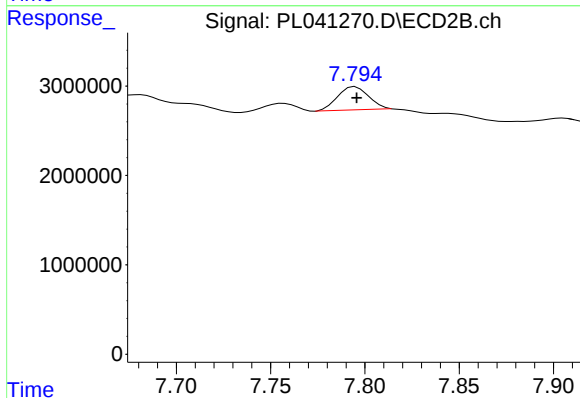
R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 1668825
Conc: 89.67 ng/ml



#26 Toxaphene-5

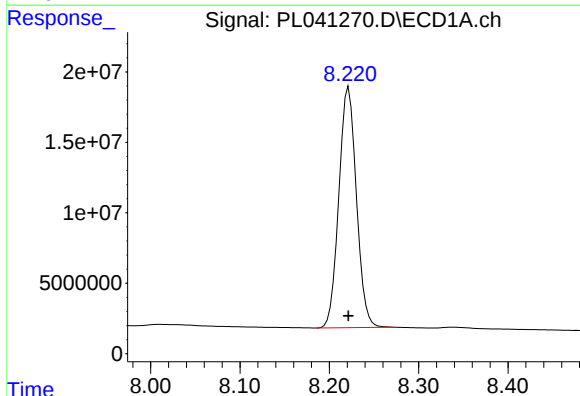
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 9213123
Conc: 68.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



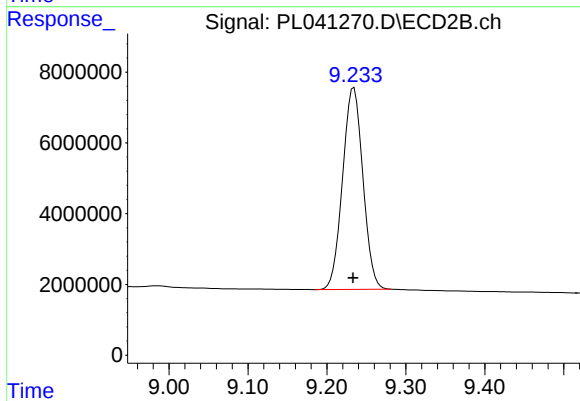
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 3008411
Conc: 94.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 232892909
Conc: 36.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 102035609
Conc: 38.05 ng/ml