

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
 Data File : PL087852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 16:32
 Operator : AR\AJ
 Sample : P1169-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-C-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:58:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.419	2.673	41945008	17620137	14.011	14.546
2)	SA Decachlor...	8.982	7.862	48043982	21826524	16.869	17.229
Target Compounds							
2)	A alpha-BHC	0.000	3.157f	0	22285	N.D.	0.012 #
4)	MA Heptachlor	0.000	3.848	0	113386	N.D.	0.064 #
5)	MB Aldrin	5.172f	4.127	130428	174237	0.030	0.099 #
6)	B beta-BHC	4.429f	0.000	1006050	0	0.541	N.D. #
7)	B delta-BHC	0.000	4.041	0	126415	N.D.	0.073 #
8)	B Heptachlo...	0.000	4.631	0	54592	N.D.	0.034 #
9)	A Endosulfan I	0.000	5.026f	0	101716	N.D.	0.066 #
10)	B gamma-Chl...	5.837	4.916f	3883079	1634607	1.004	1.013
11)	B alpha-Chl...	5.919	4.953	5628240	1078976	1.465	0.650 #
12)	B 4,4'-DDE	6.096	5.153	18429234	8175657	5.764	6.078
13)	MA Dieldrin	0.000	5.282	0	505132	N.D.	0.318 #
14)	MA Endrin	0.000	5.571f	0	4867289	N.D.	3.433 #
15)	B Endosulfa...	0.000	5.852	0	303836	N.D.	0.222 #
16)	A 4,4'-DDD	6.619	5.712	2022886	1079430	0.784	0.957
17)	MA 4,4'-DDT	6.934	5.964	35425357	16326697	12.388	13.118
18)	B Endrin al...	0.000	6.061f	0	173885	N.D.	0.150 #
19)	B Endosulfa...	0.000	6.261	0	327176	N.D.	0.249 #
21)	B Endrin ke...	7.535	6.776	949586	804	0.292	0.001 #
22)	Mirex	0.000	6.942	0	77025	N.D.	0.057 #
24)	Chlordane-2	5.119	4.257	2442432	353431	16.562	6.317 #
25)	Chlordane-3	5.837	4.916f	3883079	1634607	6.981	10.329 #
26)	Chlordane-4	5.919	4.953	5628240	1078976	8.137	6.315
27)	Chlordane-5	6.771	5.633	897970	505443	7.963	10.738 #

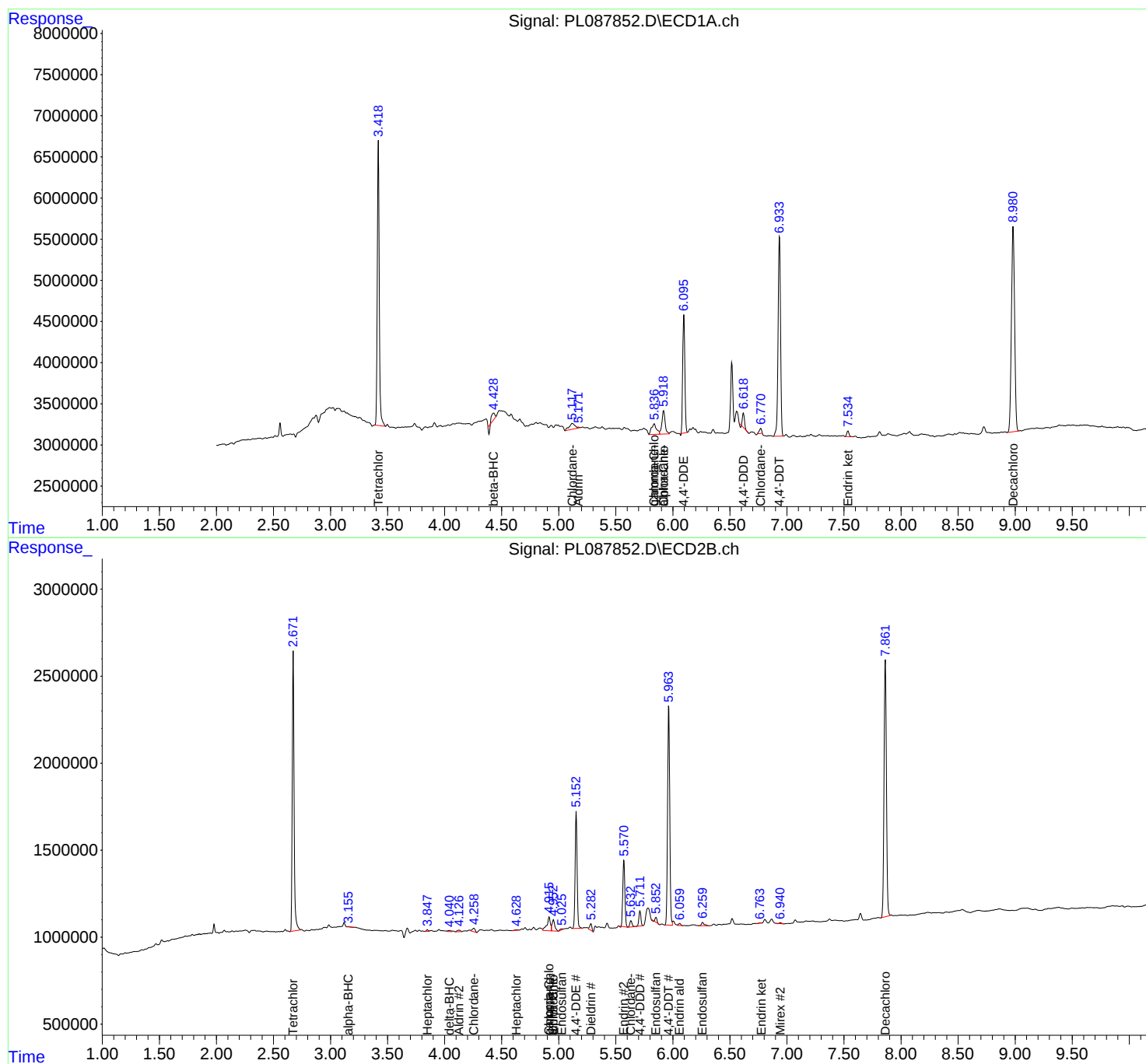
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

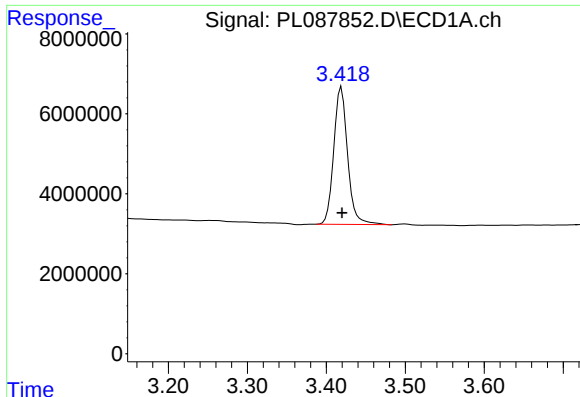
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
Data File : PL087852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 16:32
Operator : AR\AJ
Sample : P1169-07
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ECD_L
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WC-C-COMP

Integration File signal 1: autoint1.e
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Quant Time: Jan 18 21:58:26 2024
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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

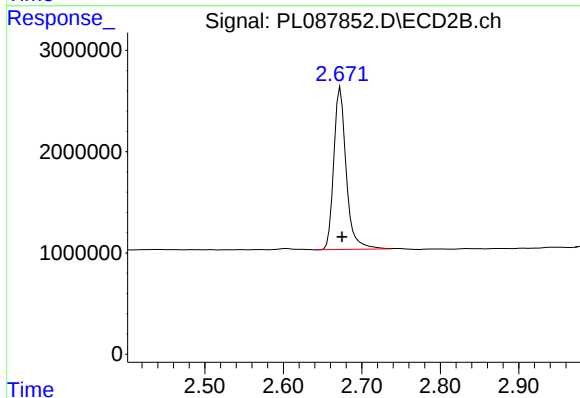




#1 Tetrachloro-m-xylene

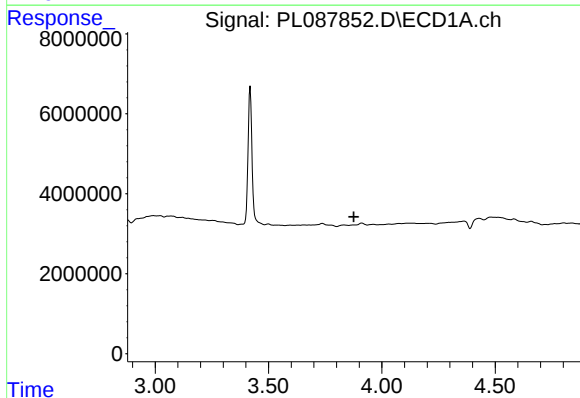
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 41945008
Conc: 14.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



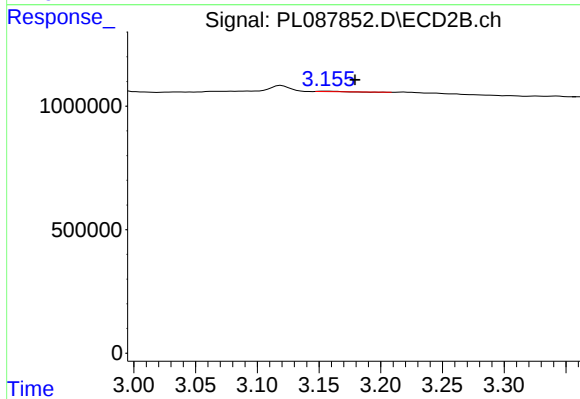
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 17620137
Conc: 14.55 ng/ml



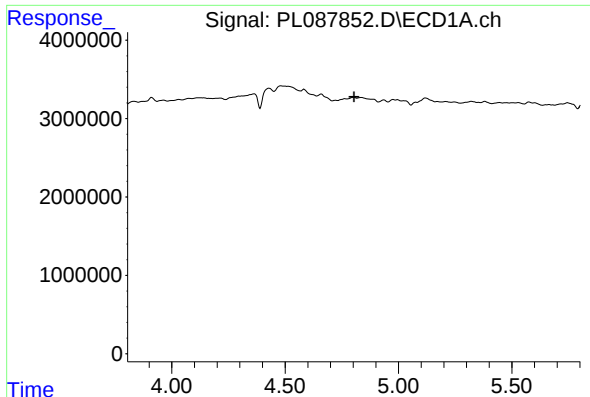
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

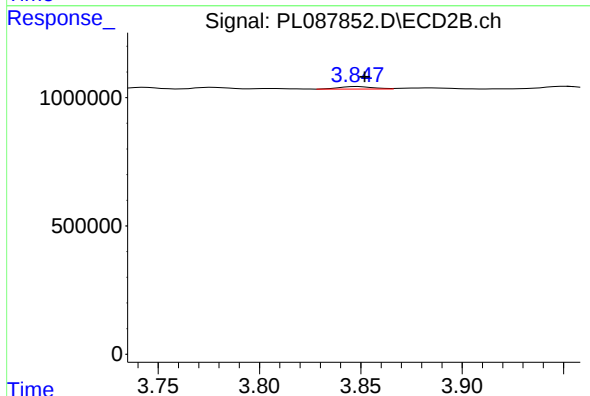
R.T.: 3.157 min
Delta R.T.: -0.022 min
Response: 22285
Conc: 0.01 ng/ml



#4 Heptachlor

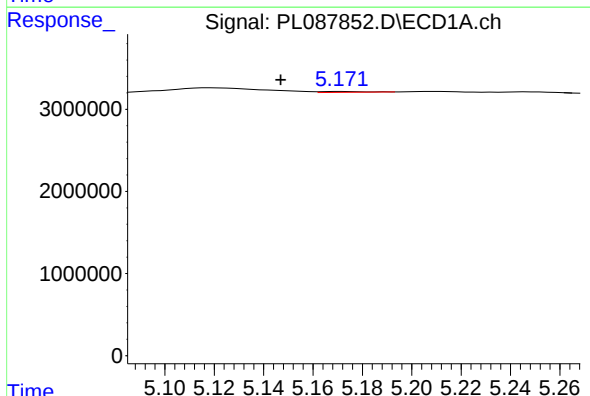
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



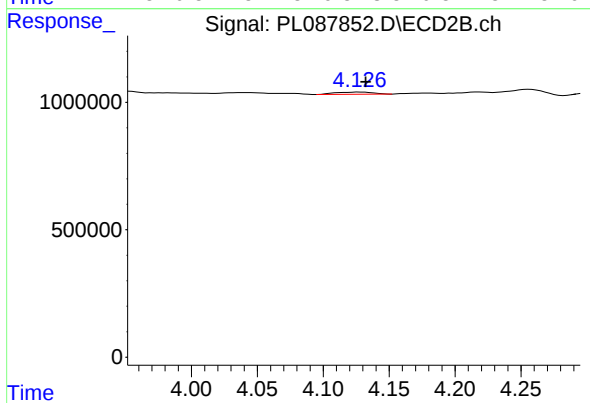
#4 Heptachlor

R.T.: 3.848 min
Delta R.T.: -0.003 min
Response: 113386
Conc: 0.06 ng/ml



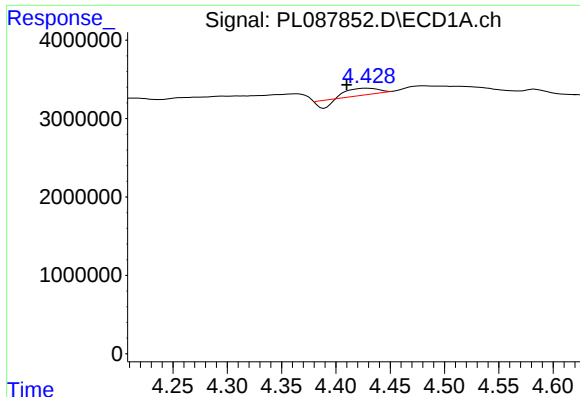
#5 Aldrin

R.T.: 5.172 min
Delta R.T.: 0.025 min
Response: 130428
Conc: 0.03 ng/ml



#5 Aldrin

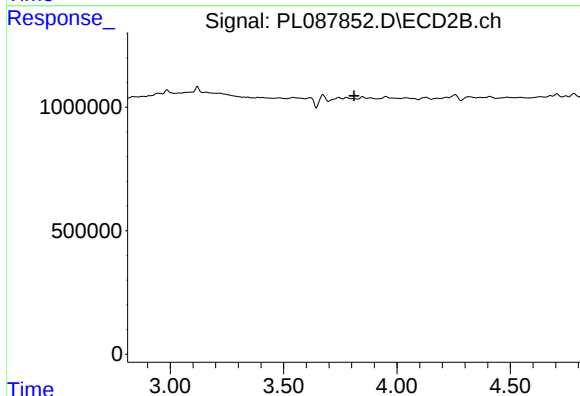
R.T.: 4.127 min
Delta R.T.: -0.005 min
Response: 174237
Conc: 0.10 ng/ml



#6 beta-BHC

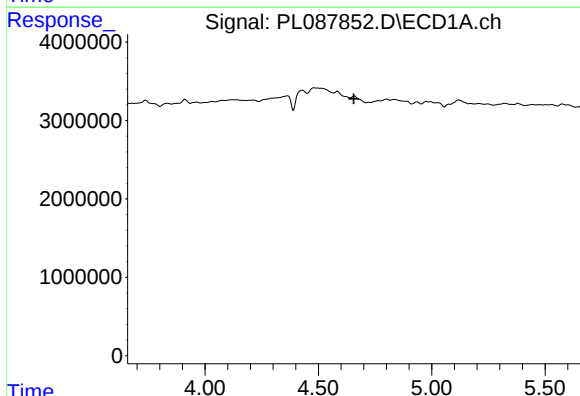
R.T.: 4.429 min
Delta R.T.: 0.019 min
Response: 1006050
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



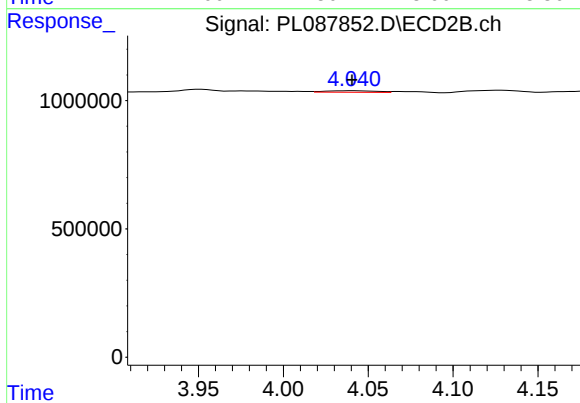
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



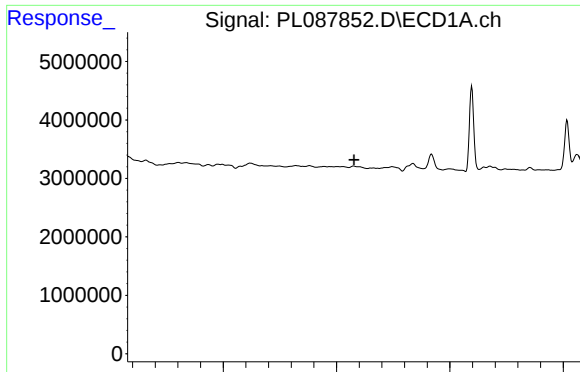
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



#7 delta-BHC

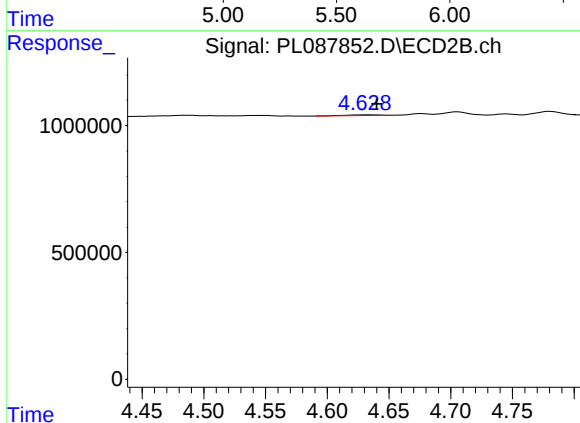
R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 126415
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

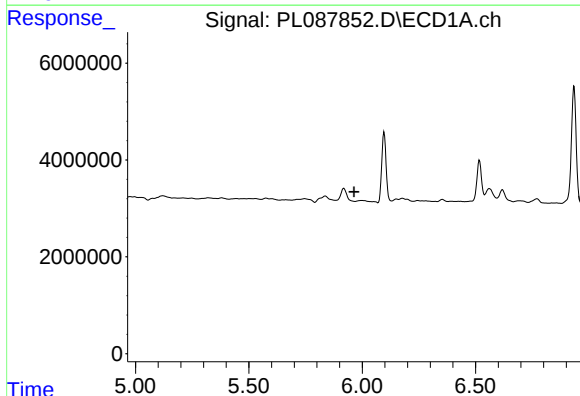
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



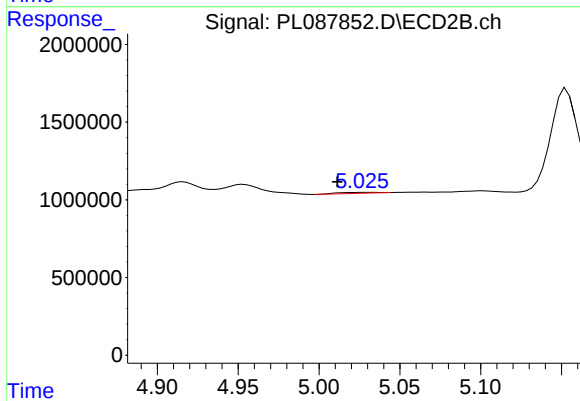
#8 Heptachlor epoxide

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 54592
Conc: 0.03 ng/ml



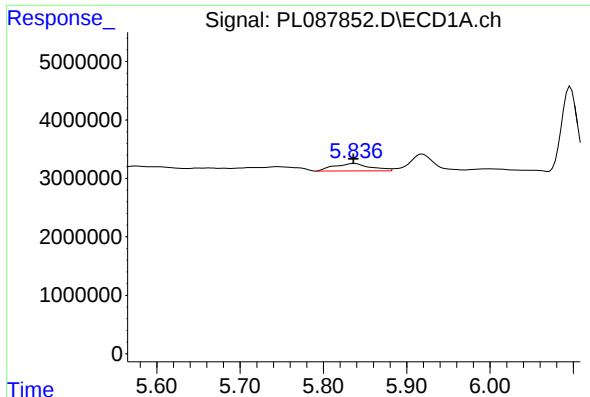
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

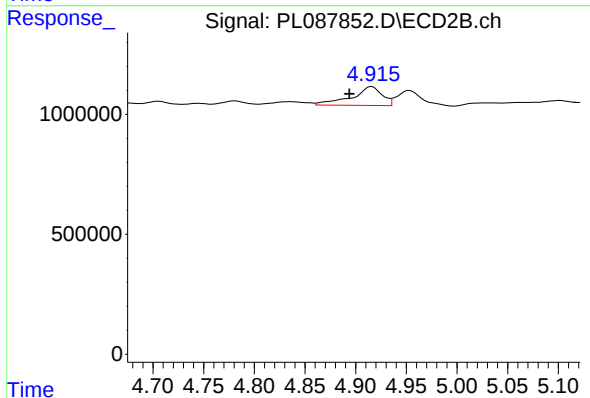
R.T.: 5.026 min
Delta R.T.: 0.015 min
Response: 101716
Conc: 0.07 ng/ml



#10 gamma-Chlordane

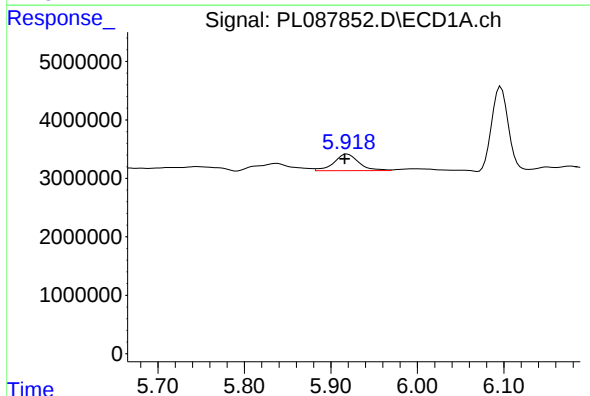
R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 3883079
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



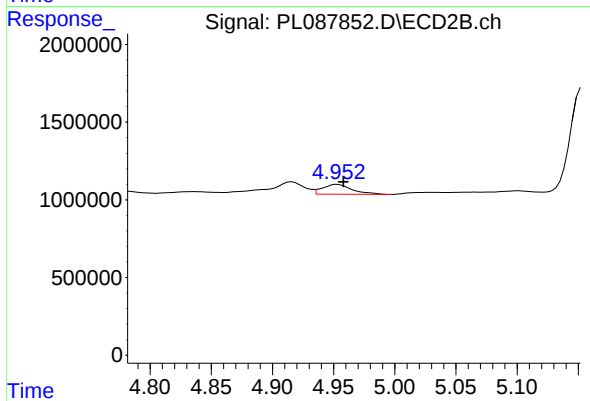
#10 gamma-Chlordane

R.T.: 4.916 min
Delta R.T.: 0.022 min
Response: 1634607
Conc: 1.01 ng/ml



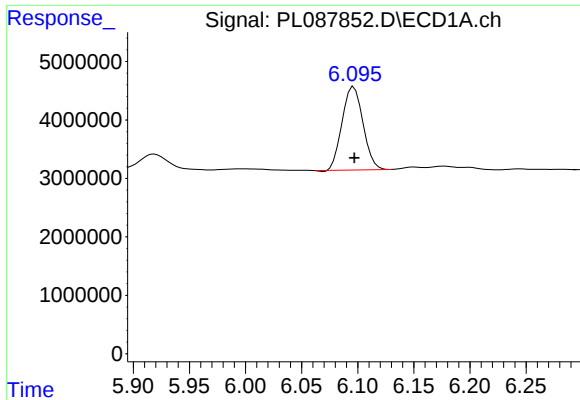
#11 alpha-Chlordane

R.T.: 5.919 min
Delta R.T.: 0.003 min
Response: 5628240
Conc: 1.46 ng/ml



#11 alpha-Chlordane

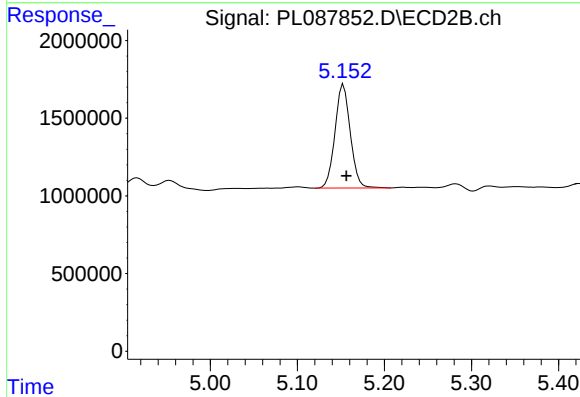
R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 1078976
Conc: 0.65 ng/ml



#12 4,4'-DDE

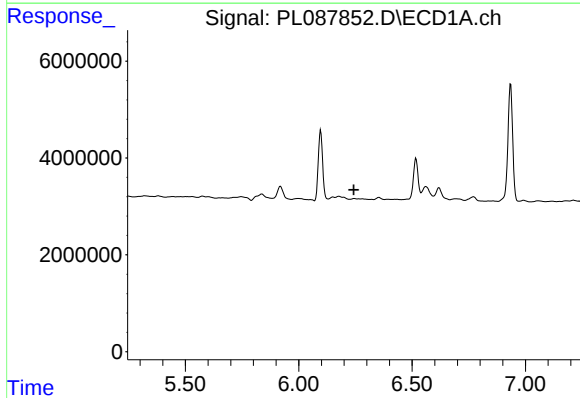
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 18429234
Conc: 5.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



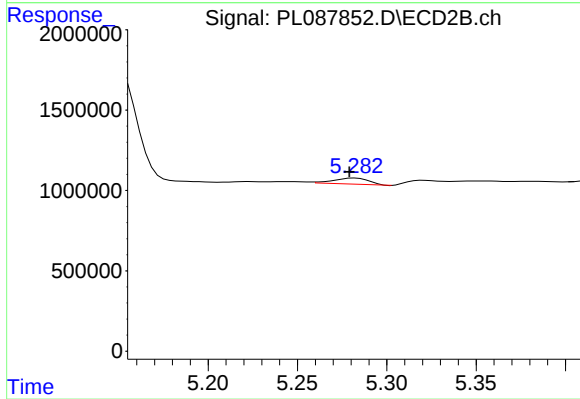
#12 4,4'-DDE

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 8175657
Conc: 6.08 ng/ml



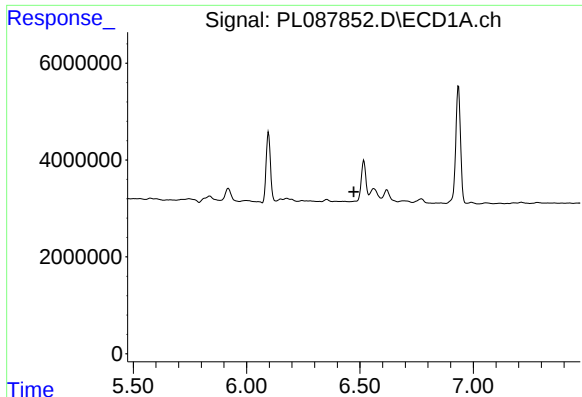
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

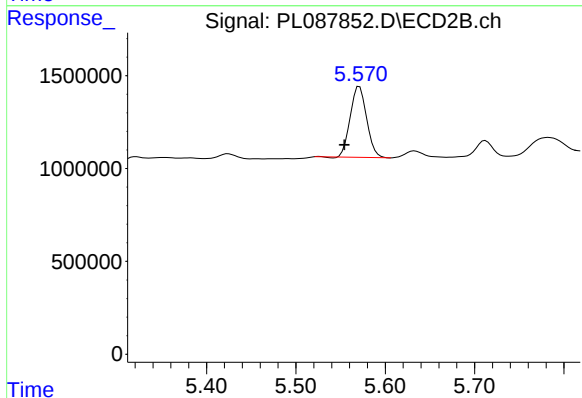
R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 505132
Conc: 0.32 ng/ml



#14 Endrin

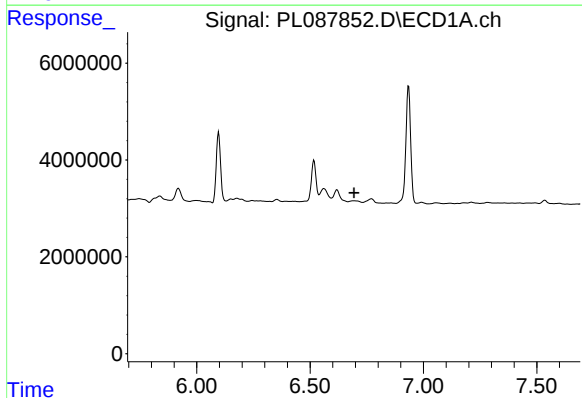
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



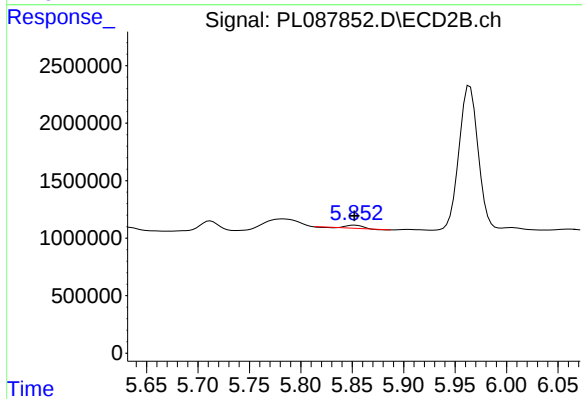
#14 Endrin

R.T.: 5.571 min
Delta R.T.: 0.017 min
Response: 4867289
Conc: 3.43 ng/ml



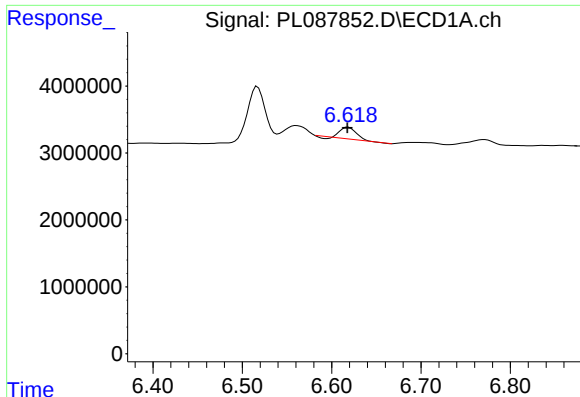
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#15 Endosulfan II

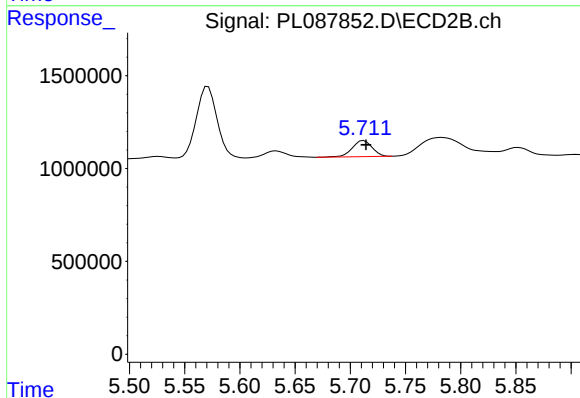
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 303836
Conc: 0.22 ng/ml



#16 4,4'-DDD

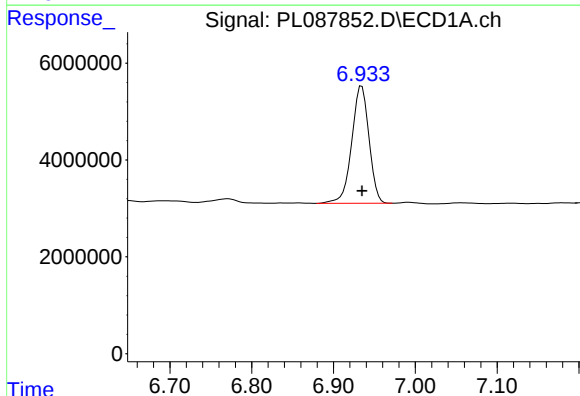
R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 2022886
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



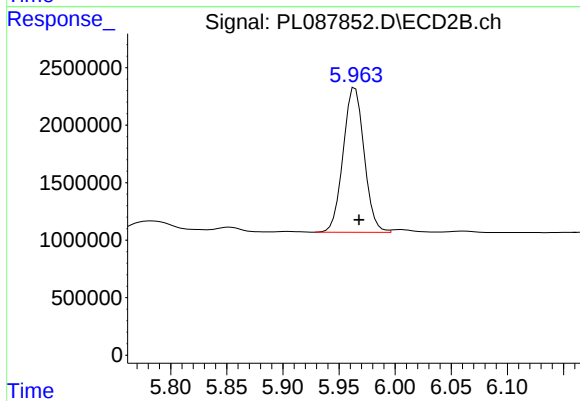
#16 4,4'-DDD

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 1079430
Conc: 0.96 ng/ml



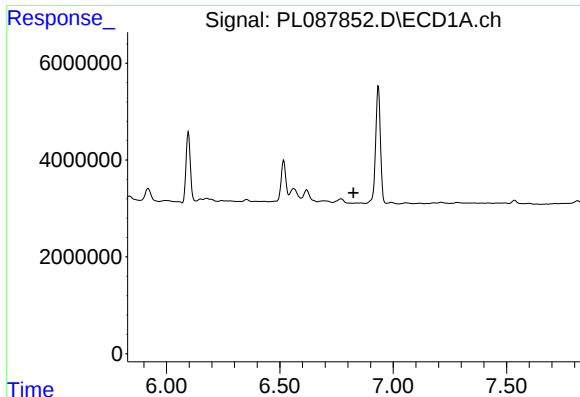
#17 4,4'-DDT

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 35425357
Conc: 12.39 ng/ml



#17 4,4'-DDT

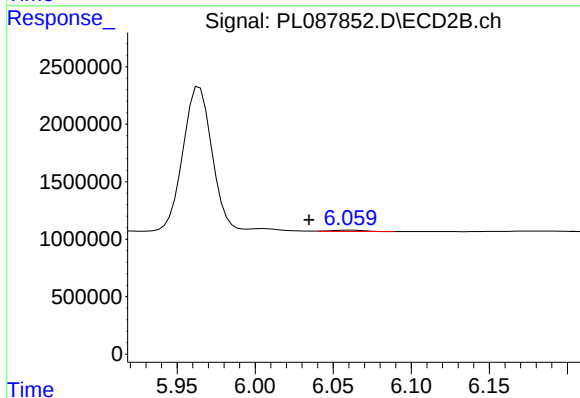
R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 16326697
Conc: 13.12 ng/ml



#18 Endrin aldehyde

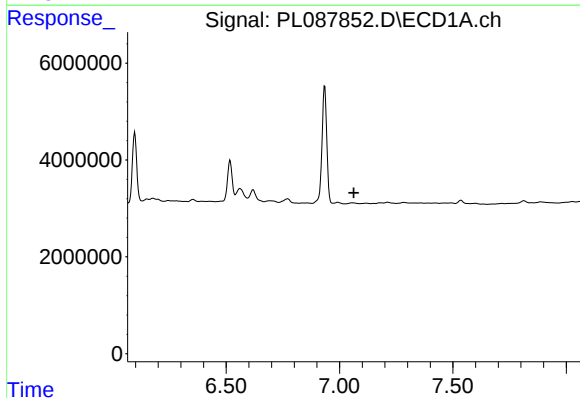
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



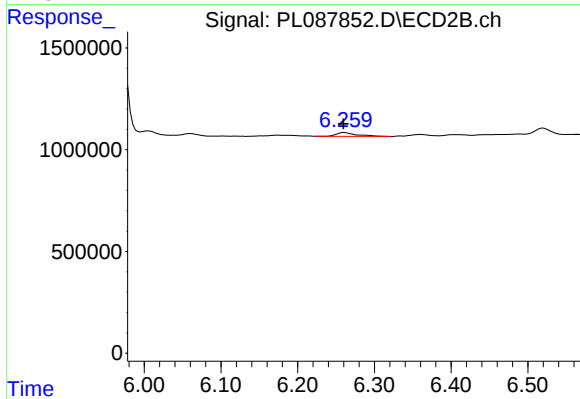
#18 Endrin aldehyde

R.T.: 6.061 min
Delta R.T.: 0.026 min
Response: 173885
Conc: 0.15 ng/ml



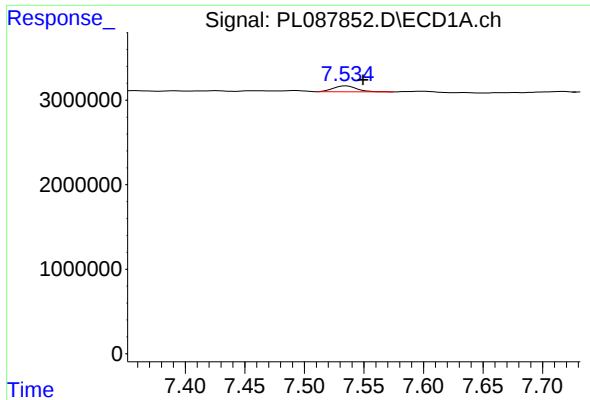
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

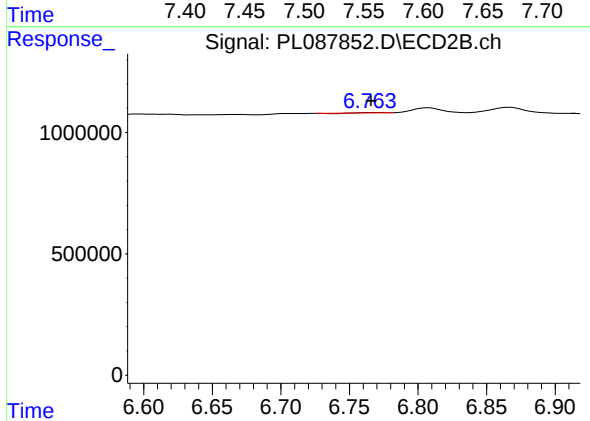
R.T.: 6.261 min
Delta R.T.: 0.001 min
Response: 327176
Conc: 0.25 ng/ml



#21 Endrin ketone

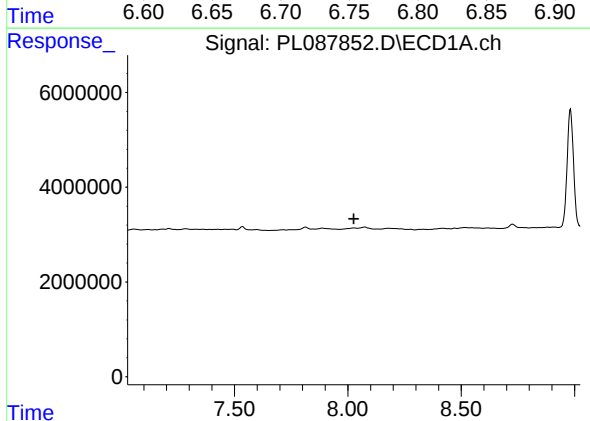
R.T.: 7.535 min
Delta R.T.: -0.014 min
Response: 949586
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



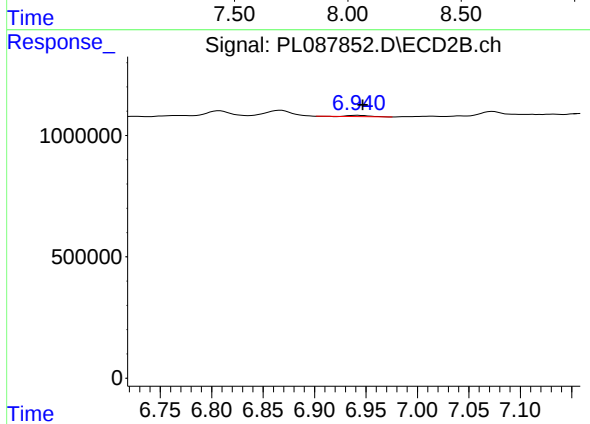
#21 Endrin ketone

R.T.: 6.776 min
Delta R.T.: 0.010 min
Response: 804
Conc: 0.00 ng/ml



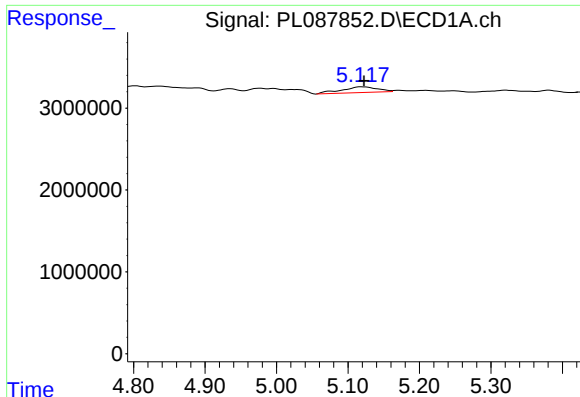
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

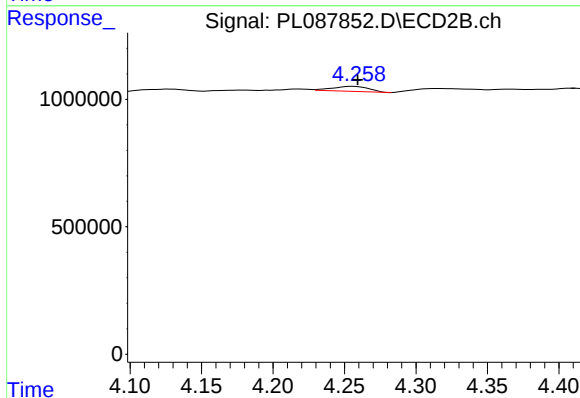
R.T.: 6.942 min
Delta R.T.: -0.005 min
Response: 77025
Conc: 0.06 ng/ml



#24 Chlordane-2

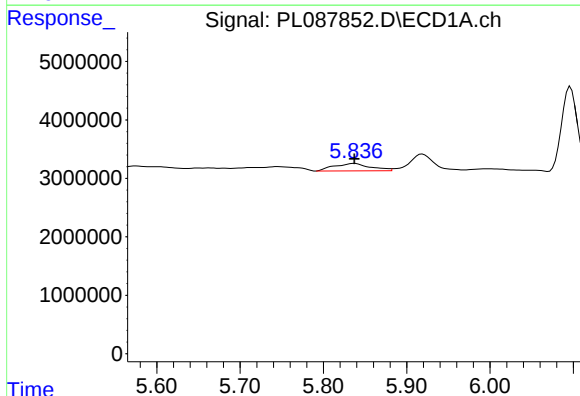
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 2442432
Conc: 16.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



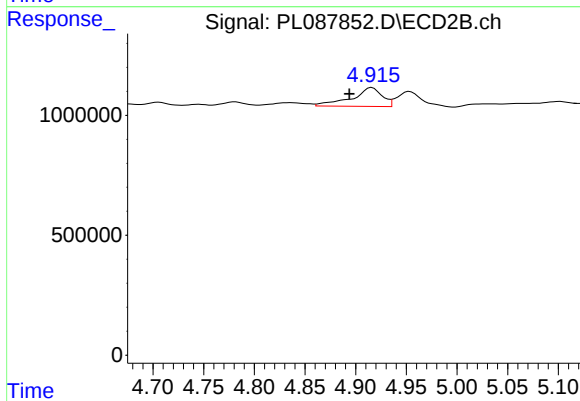
#24 Chlordane-2

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 353431
Conc: 6.32 ng/ml



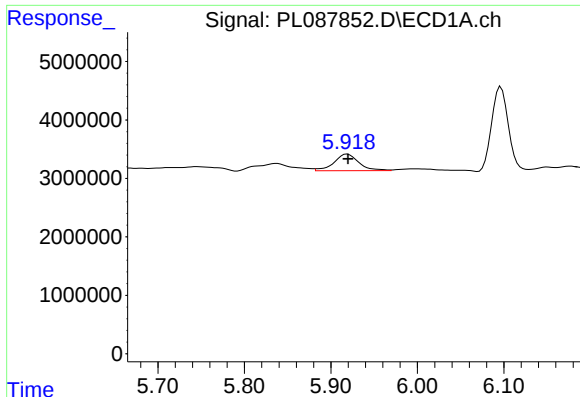
#25 Chlordane-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 3883079
Conc: 6.98 ng/ml



#25 Chlordane-3

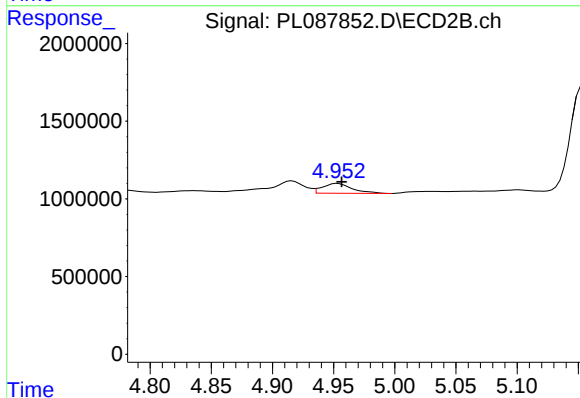
R.T.: 4.916 min
Delta R.T.: 0.022 min
Response: 1634607
Conc: 10.33 ng/ml



#26 Chlordane-4

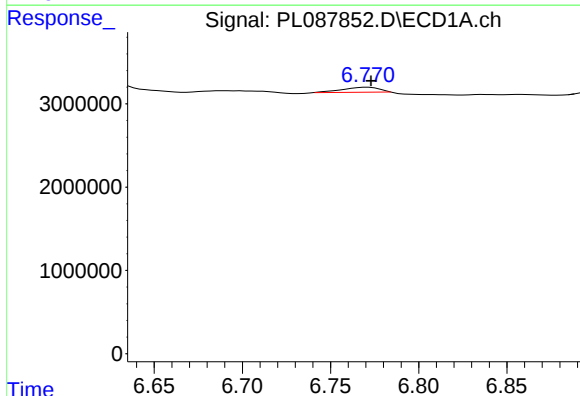
R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 5628240
Conc: 8.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



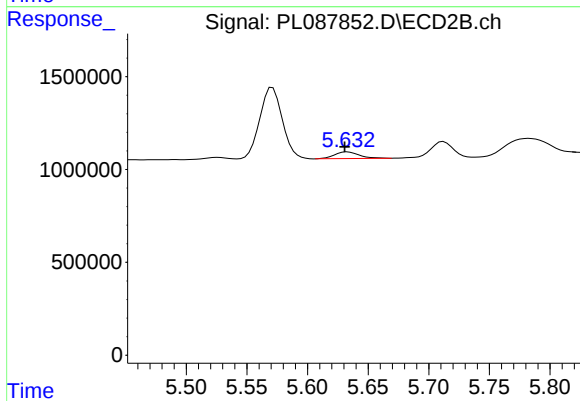
#26 Chlordane-4

R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 1078976
Conc: 6.32 ng/ml



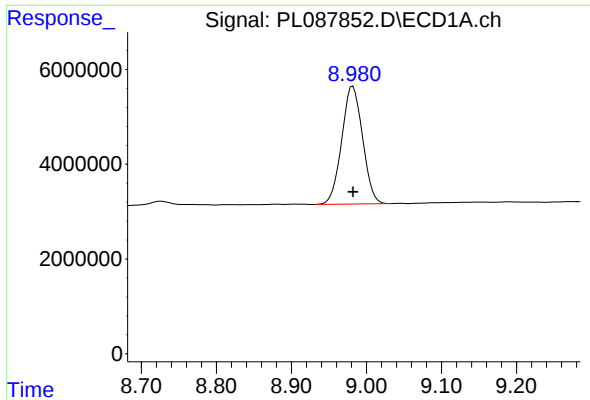
#27 Chlordane-5

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 897970
Conc: 7.96 ng/ml



#27 Chlordane-5

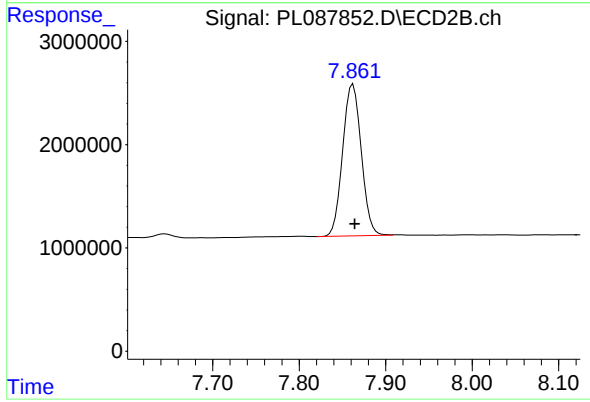
R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 505443
Conc: 10.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 48043982
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 21826524
Conc: 17.23 ng/ml