

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
 Data File : PL081601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 12:49
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:33:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	0.000	2.666	0	51358	N.D.	0.026 #
Target Compounds						
4) MA Heptachlor	0.000	3.839f	0	58129	N.D.	0.020 #
5) MB Aldrin	0.000	4.081	0	302569	N.D.	0.114 #
6) B beta-BHC	4.319	3.789	698522	-1871	0.464	N.D. #
7) B delta-BHC	0.000	4.013	0	69656	N.D.	0.027 #
8) B Heptachlo...	5.445	4.612	3156056	705623	1.160	0.291 #
9) A Endosulfan I	5.823	4.940f	1586942	66369	0.642	0.030 #
10) B gamma-Chl...	0.000	4.856	0	463496	N.D.	0.191 #
11) B alpha-Chl...	5.780	4.927f	117995	110987	0.046	0.046
13) MA Dieldrin	0.000	5.223	0	90302	N.D.	0.040 #
14) MA Endrin	0.000	5.499	0	144043	N.D.	0.071 #
15) B Endosulfa...	6.538f	0.000	22540076	0	10.622	N.D. #
17) MA 4,4'-DDT	6.769f	0.000	2568879	0	1.266	N.D. #
18) B Endrin al...	0.000	5.997f	0	2612330	N.D.	1.682 #
21) B Endrin ke...	0.000	6.705	0	136251	N.D.	0.064 #
23) Chlordane-1	0.000	3.649	0	59682	N.D.	0.775 #
24) Chlordane-2	0.000	4.194f	0	5293101	N.D.	56.660 #
25) Chlordane-3	0.000	4.856	0	463496	N.D.	1.840 #
26) Chlordane-4	5.780	4.927f	117995	110987	0.247	0.424 #

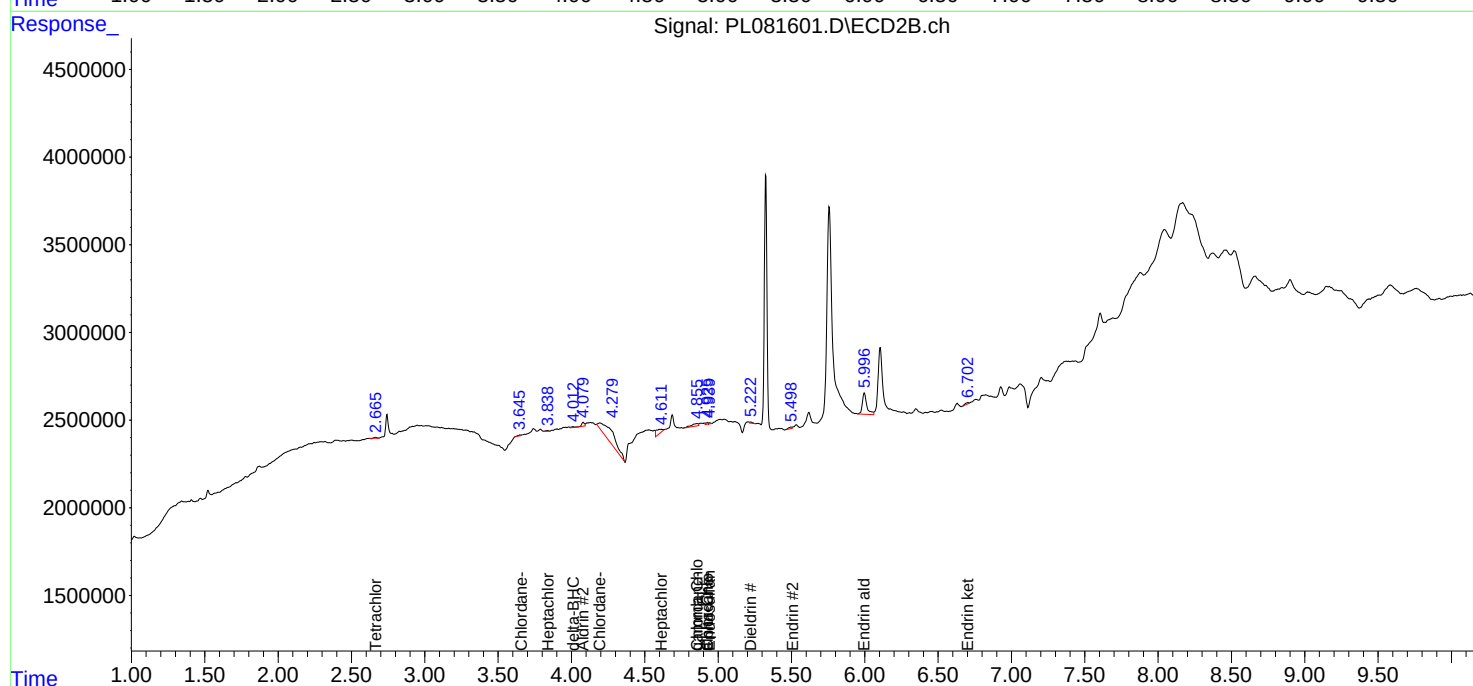
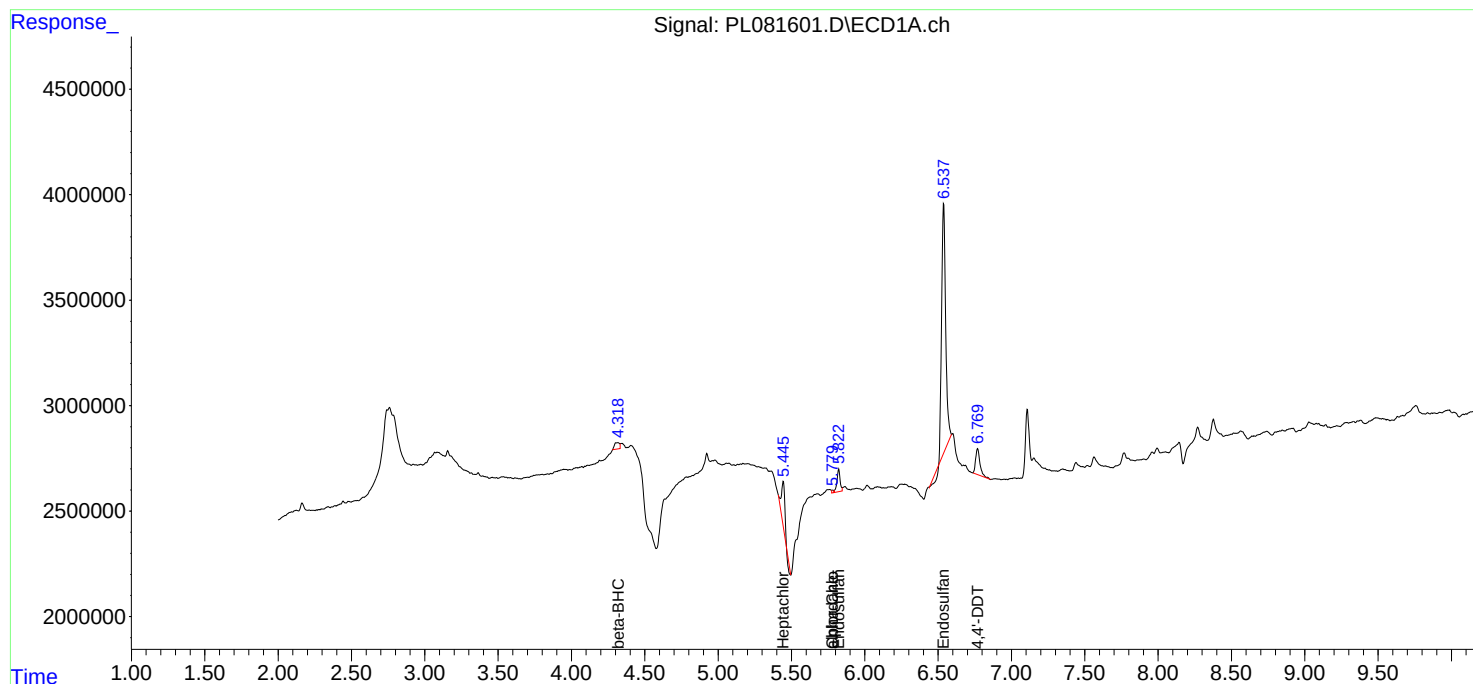
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

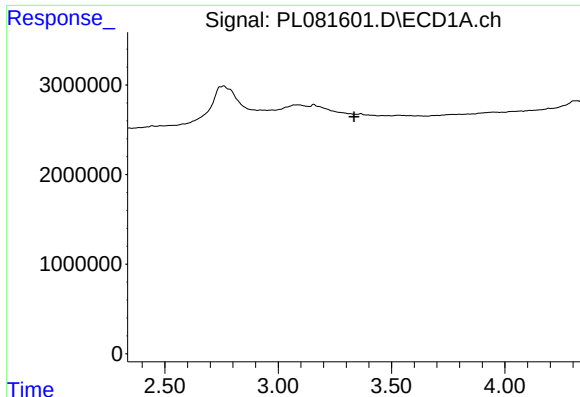
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
Data File : PL081601.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:33:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

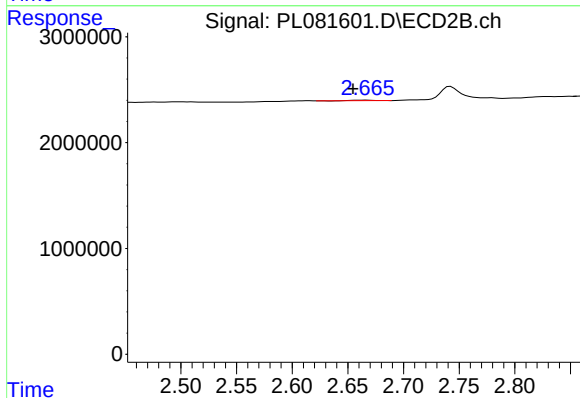




#1 Tetrachloro-m-xylene

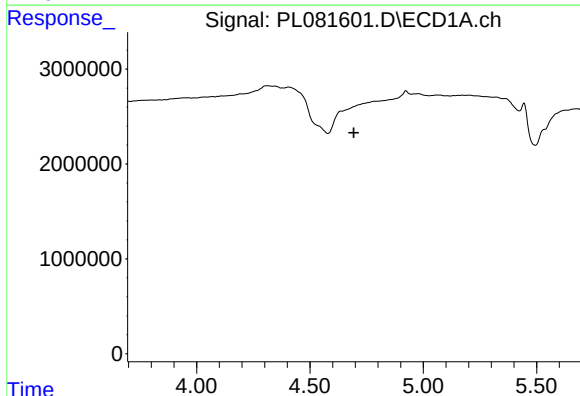
R.T.: 0.000 min
Exp R.T.: 3.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



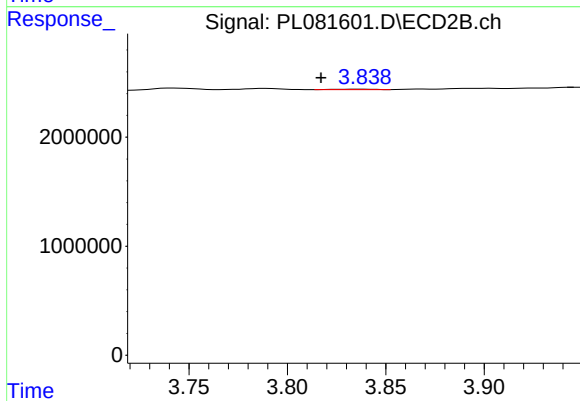
#1 Tetrachloro-m-xylene

R.T.: 2.666 min
Delta R.T.: 0.012 min
Response: 51358
Conc: 0.03 ng/ml



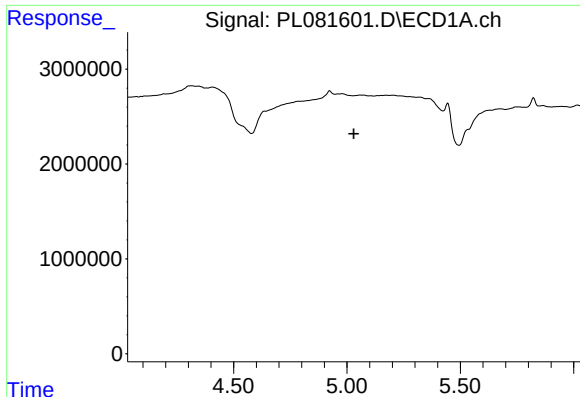
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#4 Heptachlor

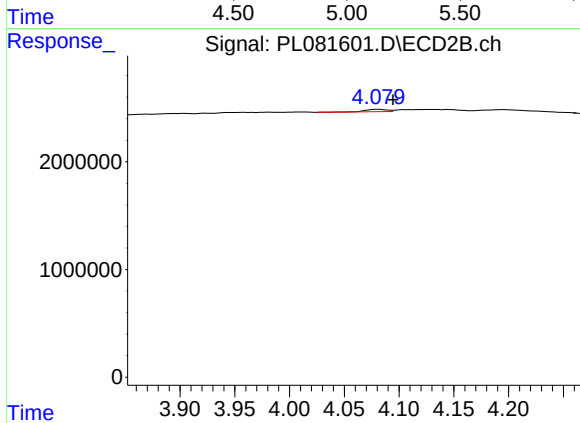
R.T.: 3.839 min
Delta R.T.: 0.022 min
Response: 58129
Conc: 0.02 ng/ml



#5 Aldrin

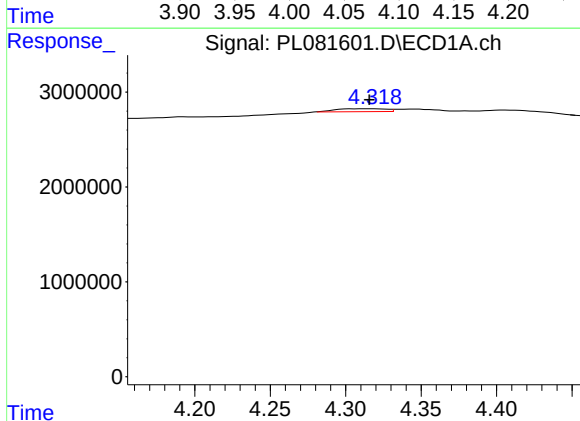
R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



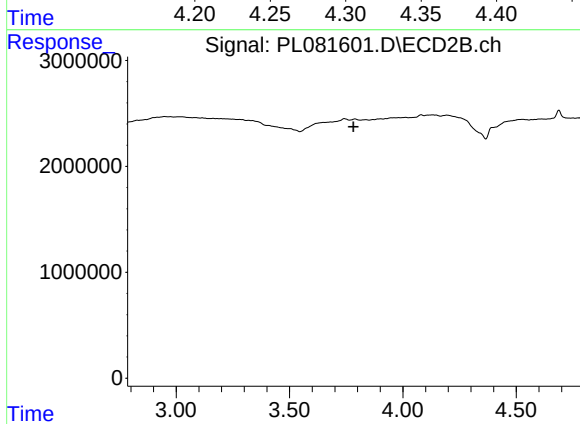
#5 Aldrin

R.T.: 4.081 min
Delta R.T.: -0.014 min
Response: 302569
Conc: 0.11 ng/ml



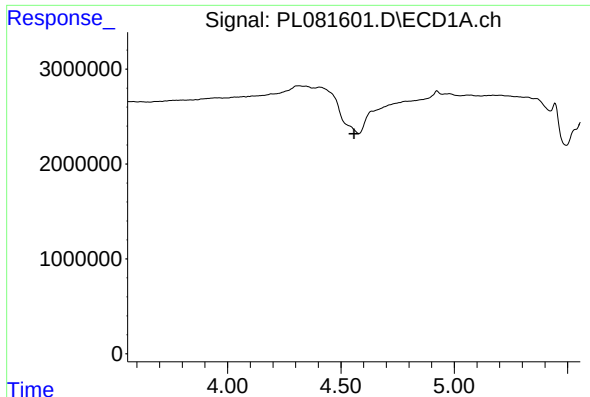
#6 beta-BHC

R.T.: 4.319 min
Delta R.T.: 0.003 min
Response: 698522
Conc: 0.46 ng/ml



#6 beta-BHC

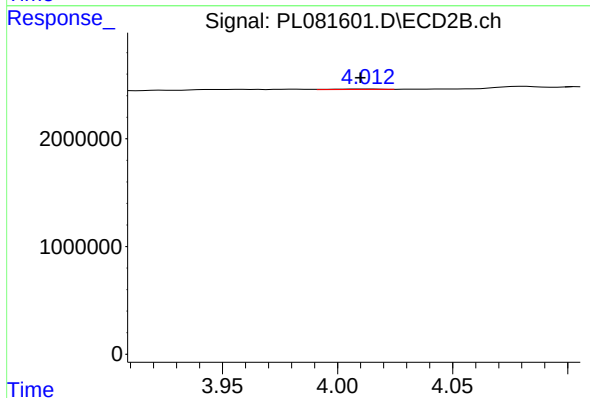
R.T.: 3.789 min
Delta R.T.: 0.007 min
Response: -1871
Conc: N.D.



#7 delta-BHC

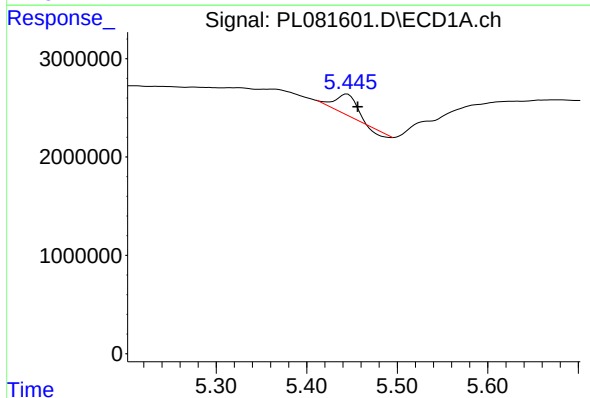
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



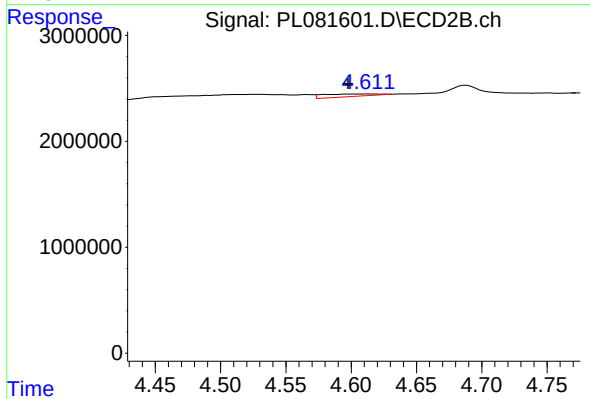
#7 delta-BHC

R.T.: 4.013 min
Delta R.T.: 0.003 min
Response: 69656
Conc: 0.03 ng/ml



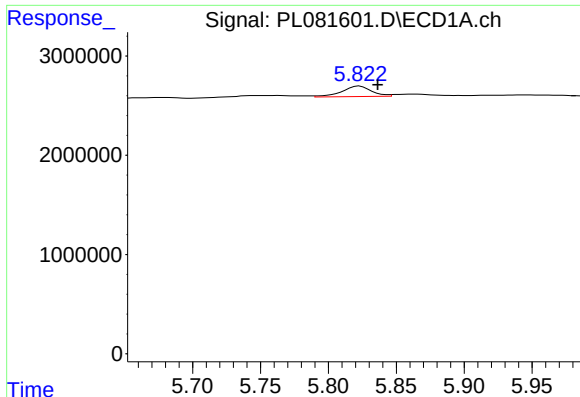
#8 Heptachlor epoxide

R.T.: 5.445 min
Delta R.T.: -0.012 min
Response: 3156056
Conc: 1.16 ng/ml



#8 Heptachlor epoxide

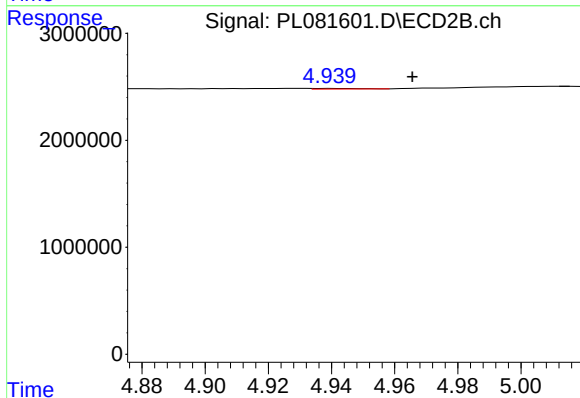
R.T.: 4.612 min
Delta R.T.: 0.015 min
Response: 705623
Conc: 0.29 ng/ml



#9 Endosulfan I

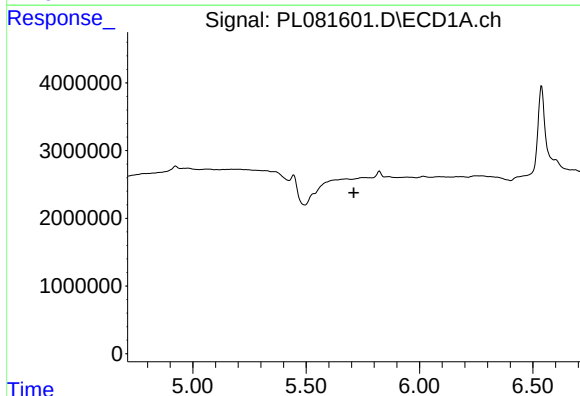
R.T.: 5.823 min
Delta R.T.: -0.013 min
Response: 1586942
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



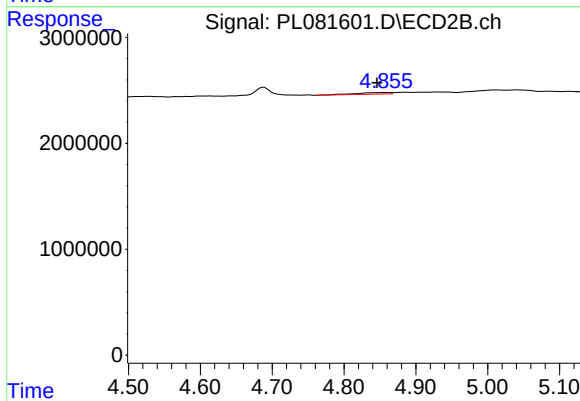
#9 Endosulfan I

R.T.: 4.940 min
Delta R.T.: -0.026 min
Response: 66369
Conc: 0.03 ng/ml



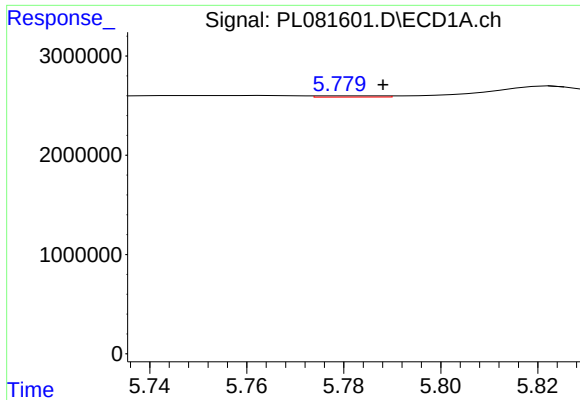
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

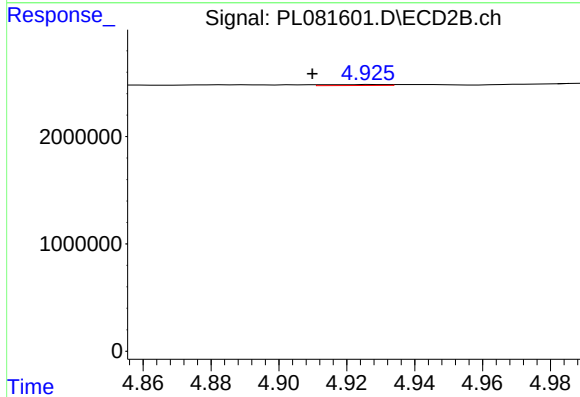
R.T.: 4.856 min
Delta R.T.: 0.010 min
Response: 463496
Conc: 0.19 ng/ml



#11 alpha-Chlordane

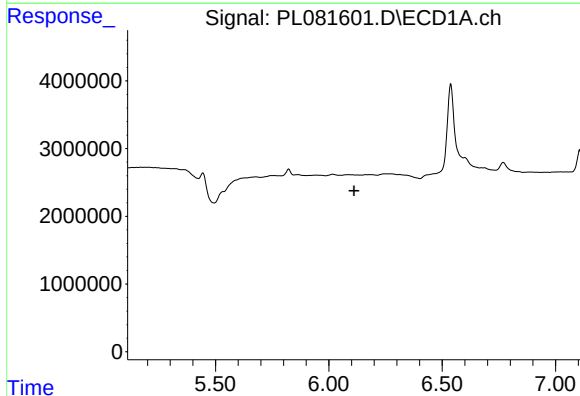
R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 117995
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



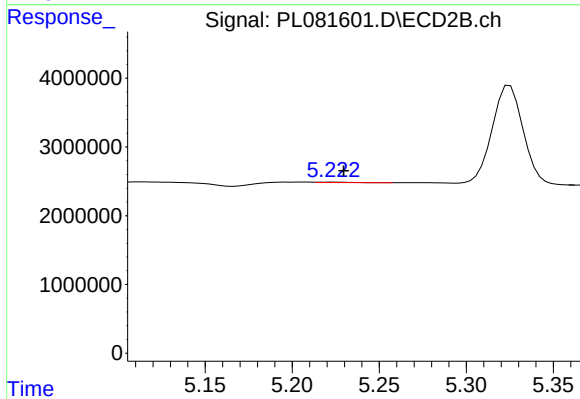
#11 alpha-Chlordane

R.T.: 4.927 min
Delta R.T.: 0.017 min
Response: 110987
Conc: 0.05 ng/ml



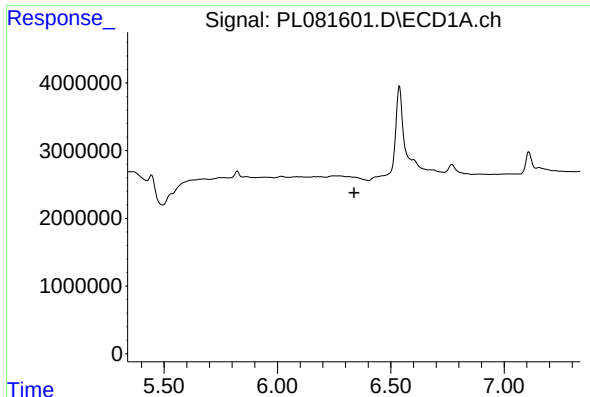
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#13 Dieldrin

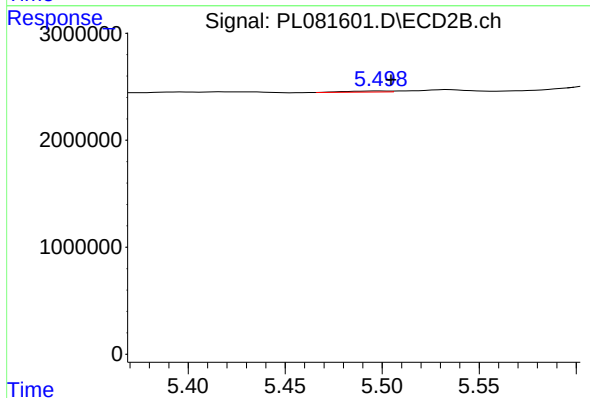
R.T.: 5.223 min
Delta R.T.: -0.006 min
Response: 90302
Conc: 0.04 ng/ml



#14 Endrin

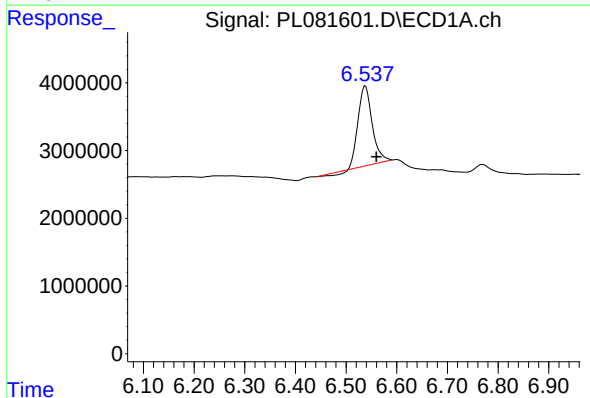
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



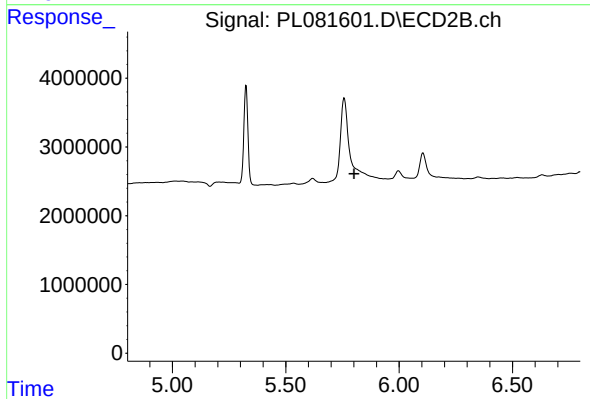
#14 Endrin

R.T.: 5.499 min
Delta R.T.: -0.006 min
Response: 144043
Conc: 0.07 ng/ml



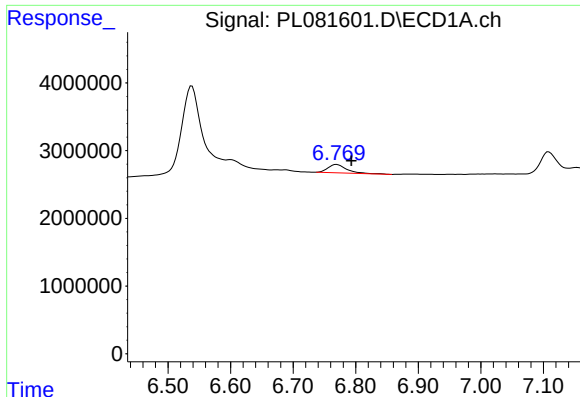
#15 Endosulfan II

R.T.: 6.538 min
Delta R.T.: -0.022 min
Response: 22540076
Conc: 10.62 ng/ml



#15 Endosulfan II

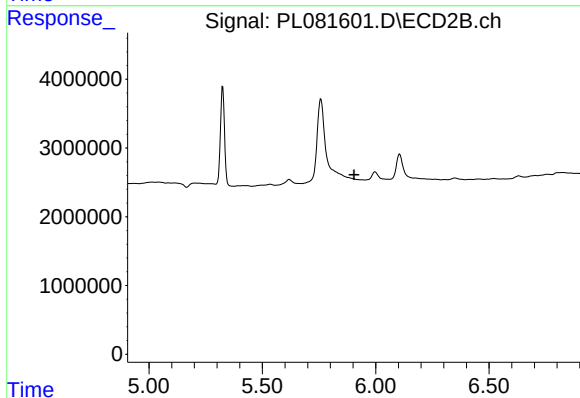
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

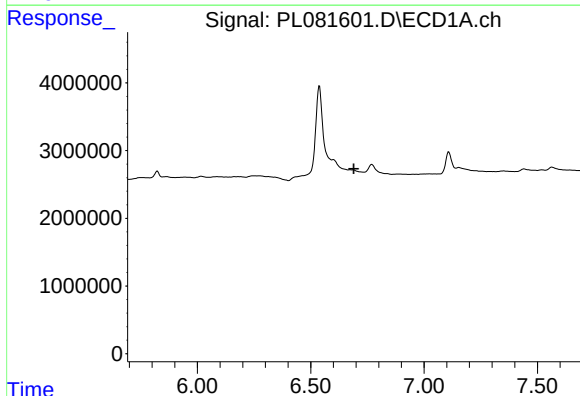
R.T.: 6.769 min
Delta R.T.: -0.024 min
Response: 2568879
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



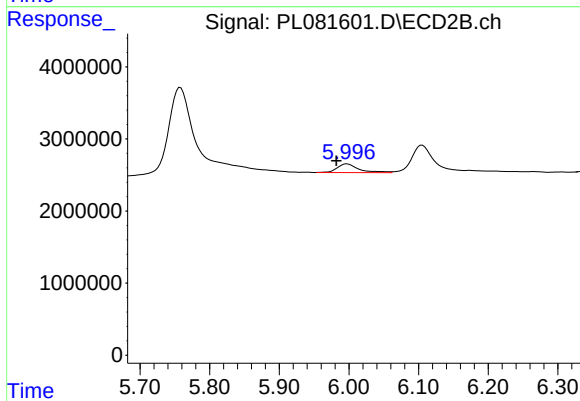
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



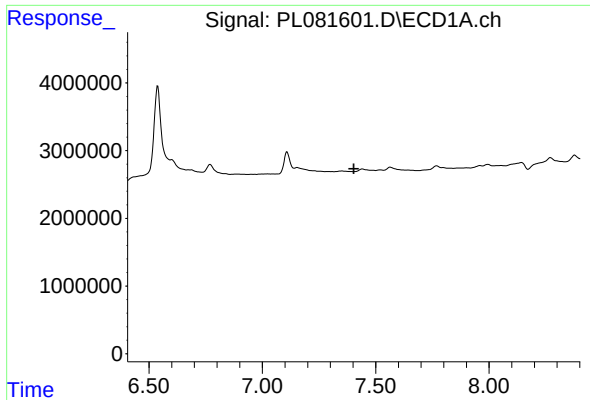
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

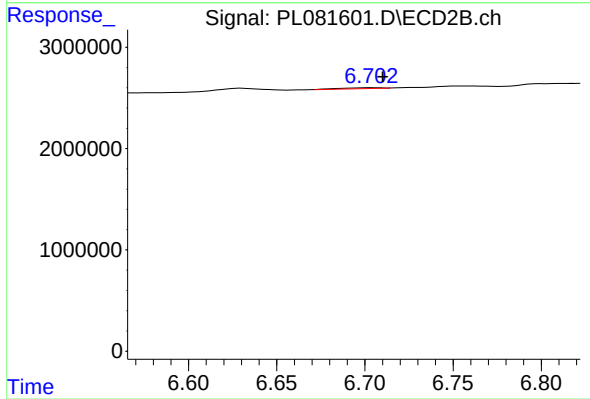
R.T.: 5.997 min
Delta R.T.: 0.016 min
Response: 2612330
Conc: 1.68 ng/ml



#21 Endrin ketone

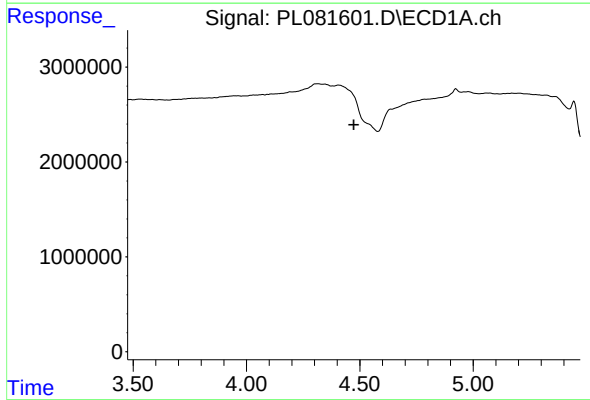
R.T.: 0.000 min
Exp R.T.: 7.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



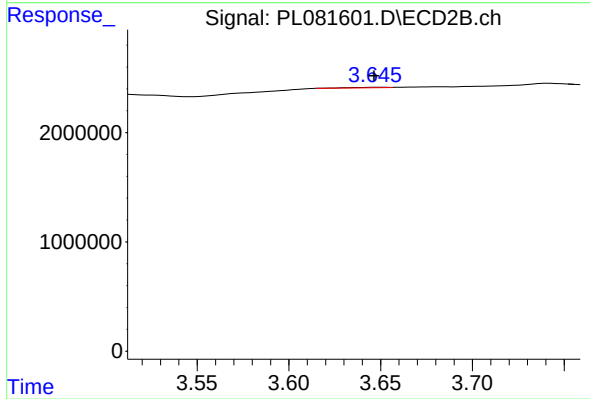
#21 Endrin ketone

R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 136251
Conc: 0.06 ng/ml



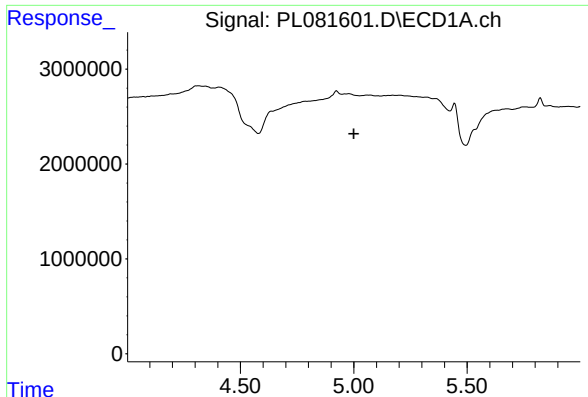
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.



#23 Chlordane-1

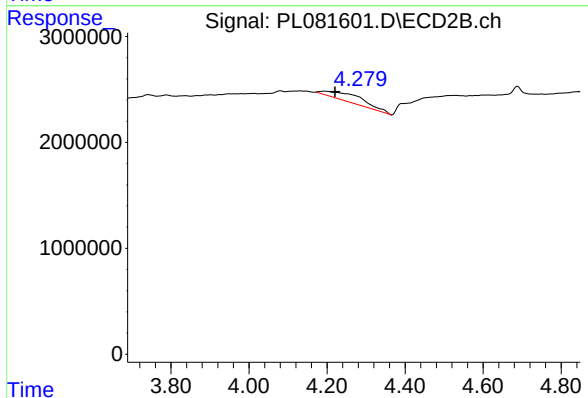
R.T.: 3.649 min
Delta R.T.: 0.003 min
Response: 59682
Conc: 0.77 ng/ml



#24 Chlordane-2

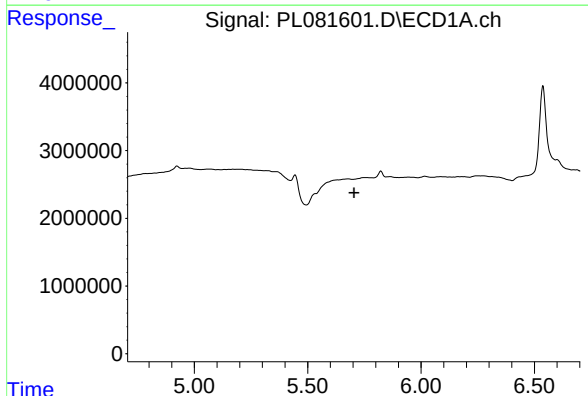
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



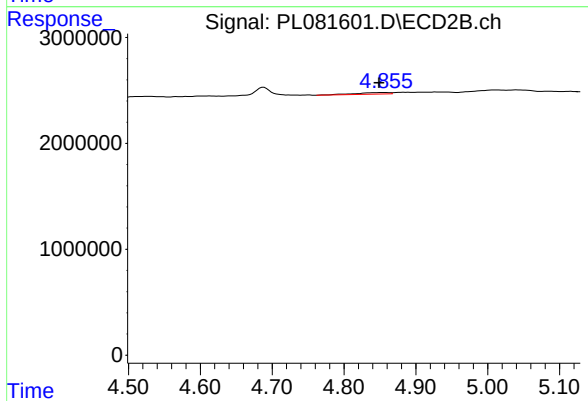
#24 Chlordane-2

R.T.: 4.194 min
Delta R.T.: -0.026 min
Response: 5293101
Conc: 56.66 ng/ml



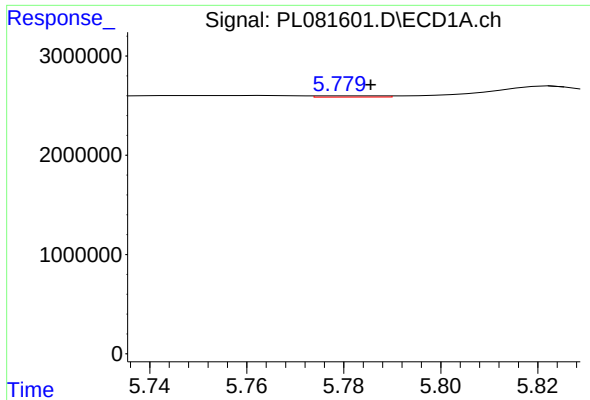
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#25 Chlordane-3

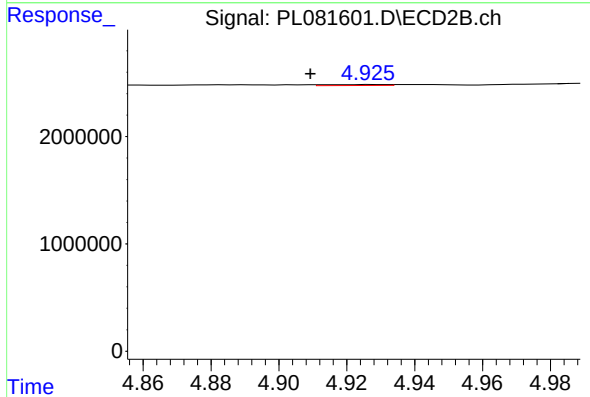
R.T.: 4.856 min
Delta R.T.: 0.007 min
Response: 463496
Conc: 1.84 ng/ml



#26 Chlordane-4

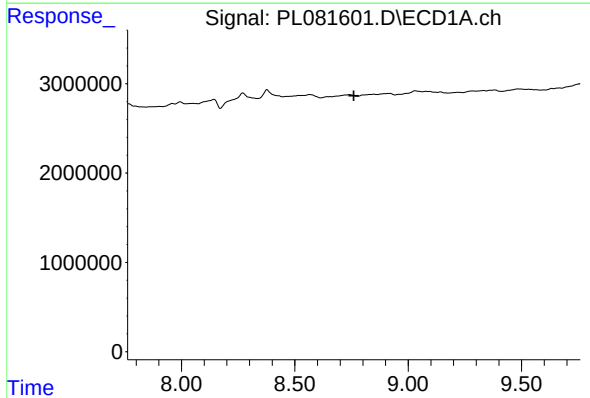
R.T.: 5.780 min
Delta R.T.: -0.006 min
Response: 117995
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



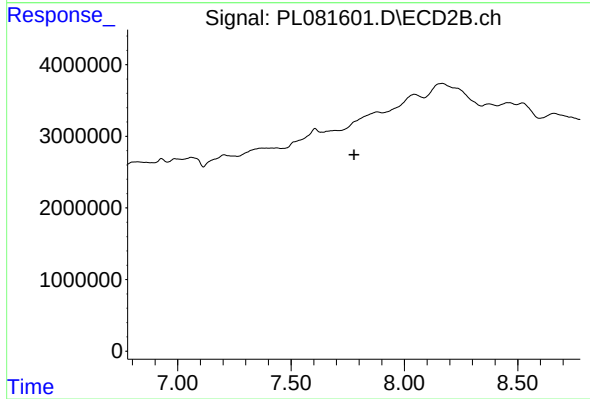
#26 Chlordane-4

R.T.: 4.927 min
Delta R.T.: 0.018 min
Response: 110987
Conc: 0.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.760 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.