

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092723\
 Data File : PL085530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2023 08:37
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 21:31:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 26 01:26:21 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...	3.417	2.653	56316878	22303913	21.897	19.657
28)	SA Decachlor...	8.949	7.829	49747507	25707547	24.242	21.653
Target Compounds							
3)	MA gamma-BHC...	0.000	3.477	0	65668	N.D.	0.041 #
4)	MA Heptachlor	4.796	3.845f	965708	87903	0.286	0.058 #
5)	MB Aldrin	0.000	4.084f	0	42900	N.D.	0.028 #
6)	B beta-BHC	4.378f	3.795	130435	426912	0.084	0.633 #
7)	B delta-BHC	4.638	4.020	4492482	1979	1.307	0.001 #
8)	B Heptachlo...	5.567	4.631f	1442920	-6694	0.503	N.D. #
9)	A Endosulfan I	0.000	4.990	0	188984	N.D.	0.148 #
10)	B gamma-Chl...	5.806	0.000	3681000	0	1.268	N.D. #
11)	B alpha-Chl...	5.887	0.000	139870	0	0.048	N.D. #
12)	B 4,4'-DDE	0.000	5.131	0	27113	N.D.	0.023 #
13)	MA Dieldrin	6.224	5.251	260724	145171	0.092	0.106
14)	MA Endrin	0.000	5.543f	0	313351	N.D.	0.259 #
15)	B Endosulfa...	6.678	5.800f	3952340	793209	1.513	0.658 #
16)	A 4,4'-DDD	6.594	5.676	422929	14945	0.211	0.015 #
17)	MA 4,4'-DDT	6.891f	0.000	1358433	0	0.647	N.D. #
18)	B Endrin al...	0.000	6.014	0	2139338	N.D.	2.176 #
19)	B Endosulfa...	0.000	6.230	0	2189	N.D.	0.002 #
20)	A Methoxychlor	0.000	6.517	0	10240	N.D.	0.016 #
22)	Mirex	0.000	6.908	0	102402	N.D.	0.091 #
23)	Chlordane-1	0.000	3.663f	0	11682	N.D.	0.313 #
25)	Chlordane-3	5.806	0.000	3681000	0	9.161	N.D. #
26)	Chlordane-4	5.887	0.000	139870	0	0.286	N.D. #
27)	Chlordane-5	6.732	0.000	670332	0	7.263	N.D. #

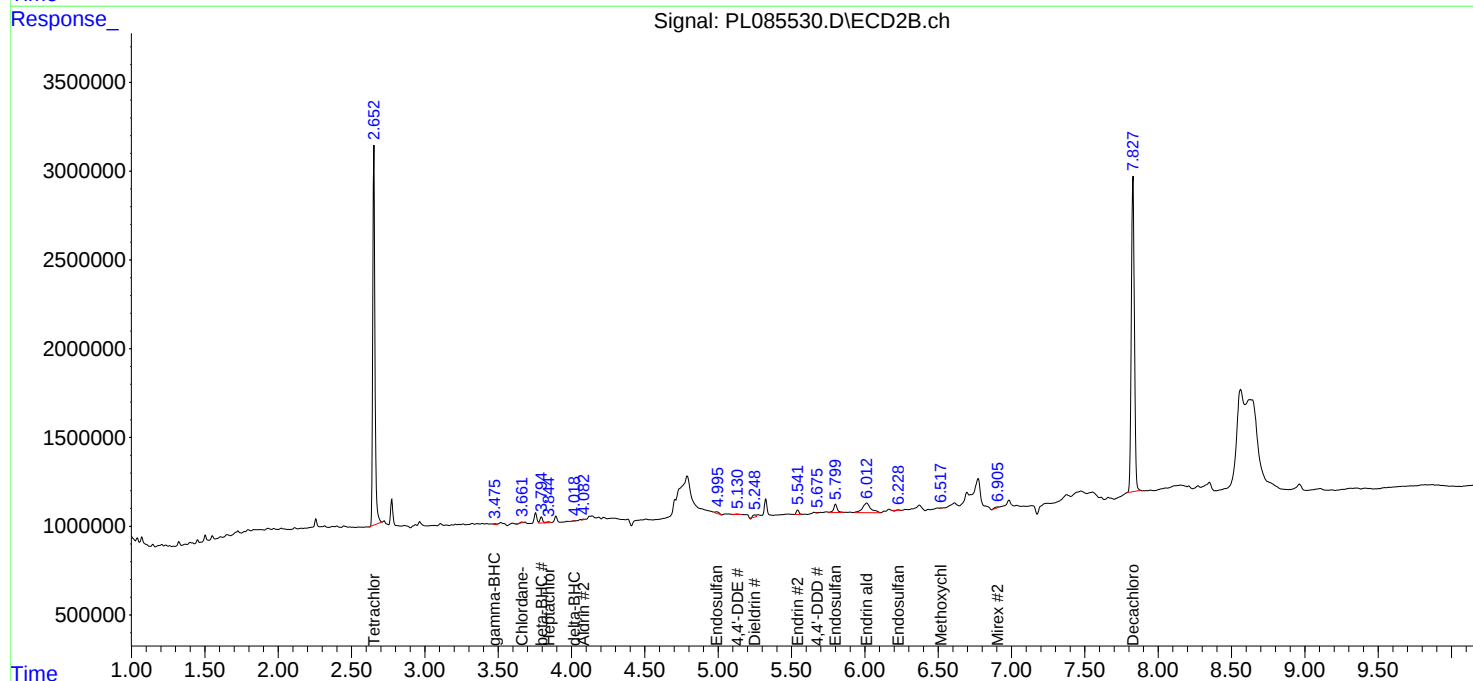
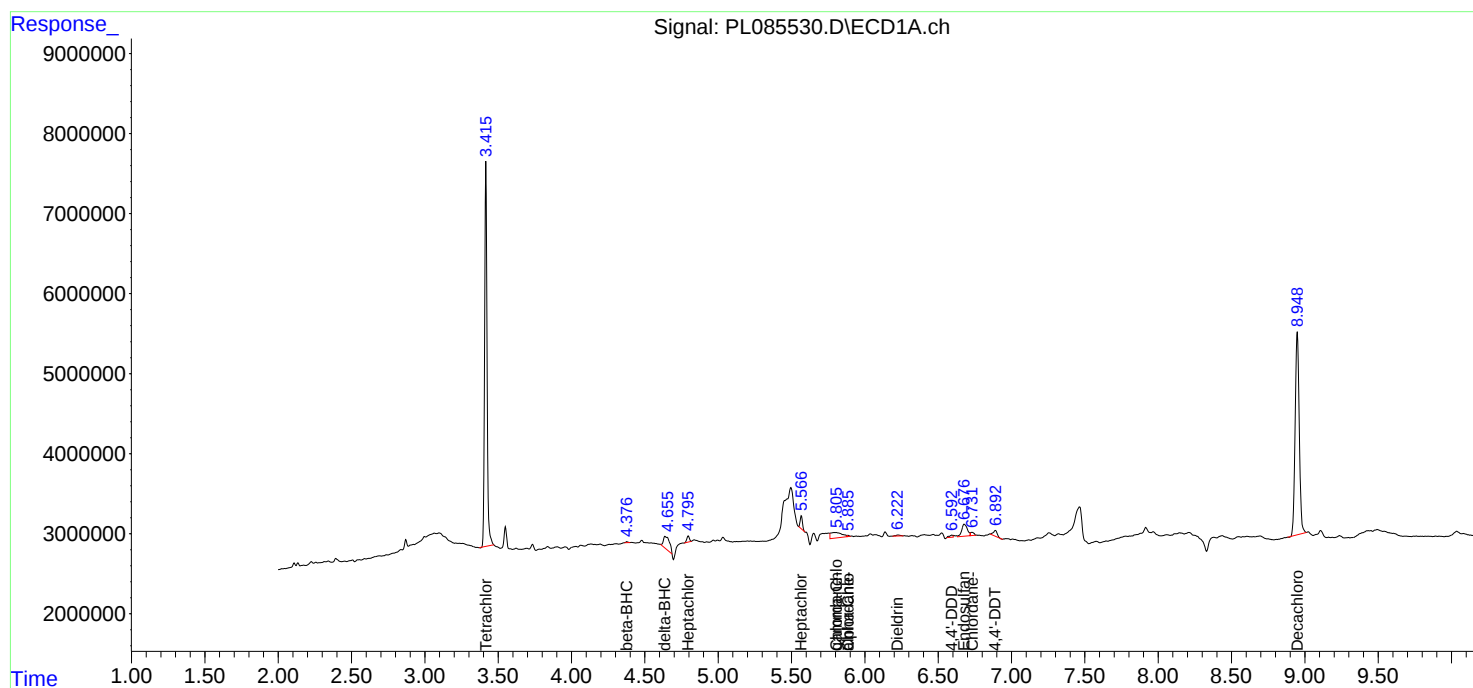
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

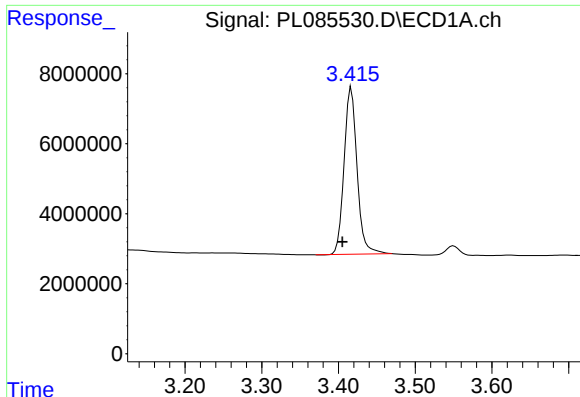
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092723\
Data File : PL085530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2023 08:37
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 21:31:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 26 01:26:21 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

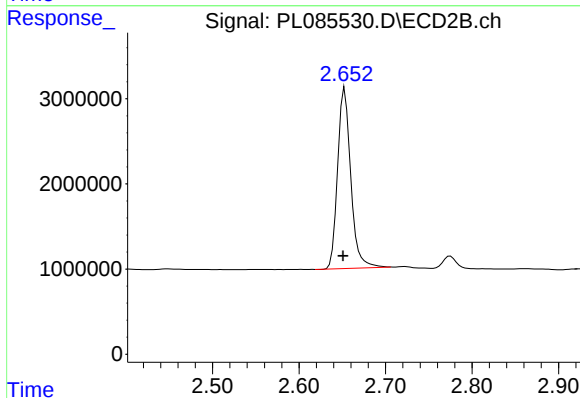




#1 Tetrachloro-m-xylene

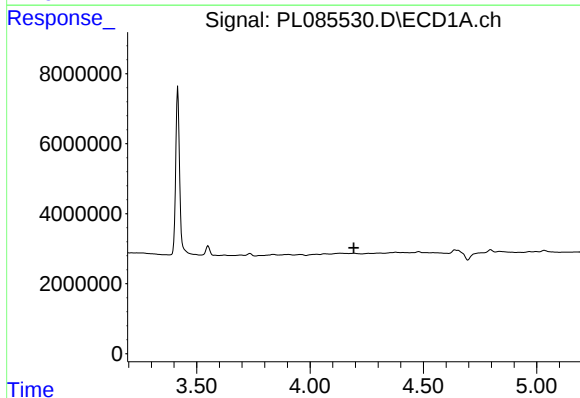
R.T.: 3.417 min
Delta R.T.: 0.012 min
Response: 56316878
Conc: 21.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



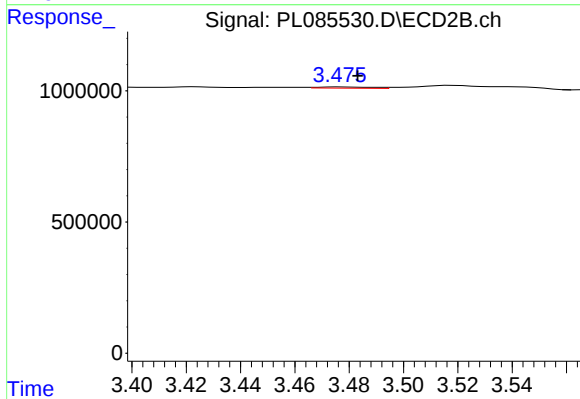
#1 Tetrachloro-m-xylene

R.T.: 2.653 min
Delta R.T.: 0.002 min
Response: 22303913
Conc: 19.66 ng/ml



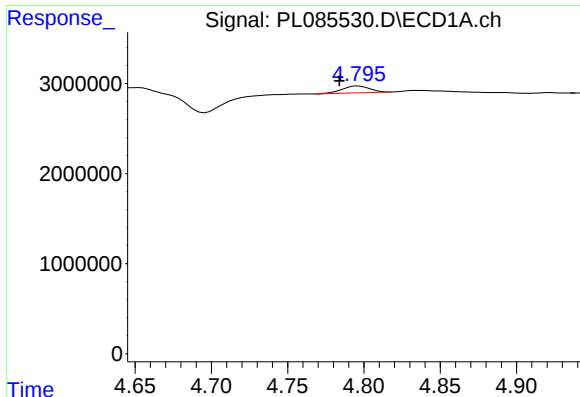
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

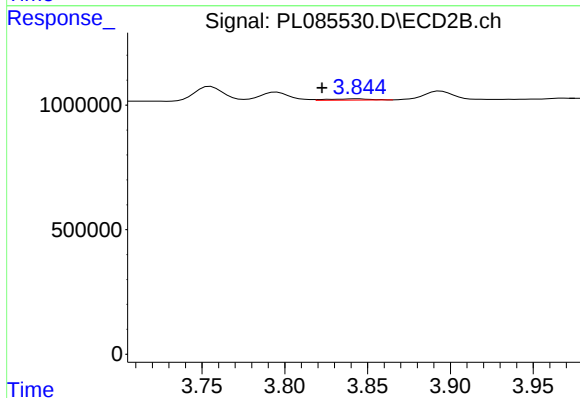
R.T.: 3.477 min
Delta R.T.: -0.006 min
Response: 65668
Conc: 0.04 ng/ml



#4 Heptachlor

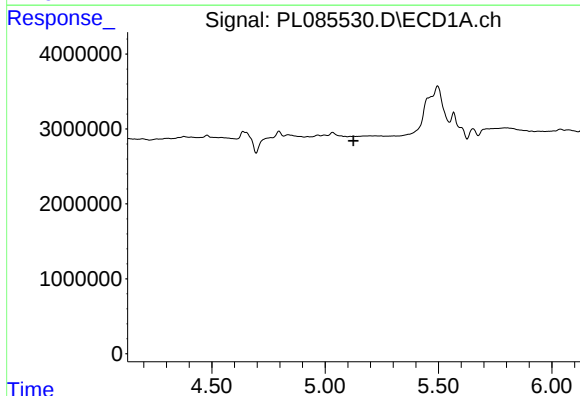
R.T.: 4.796 min
Delta R.T.: 0.012 min
Response: 965708
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



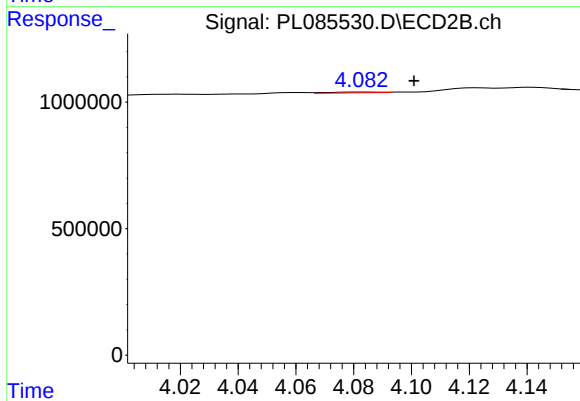
#4 Heptachlor

R.T.: 3.845 min
Delta R.T.: 0.022 min
Response: 87903
Conc: 0.06 ng/ml



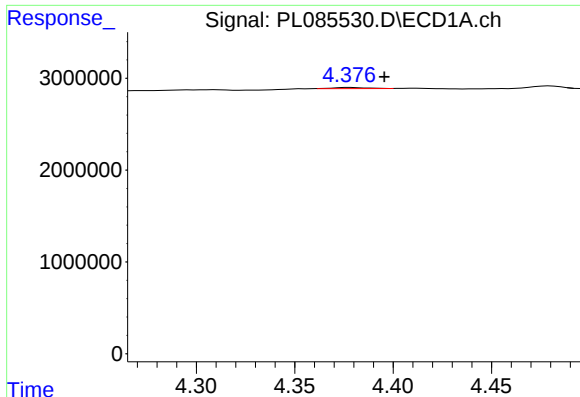
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#5 Aldrin

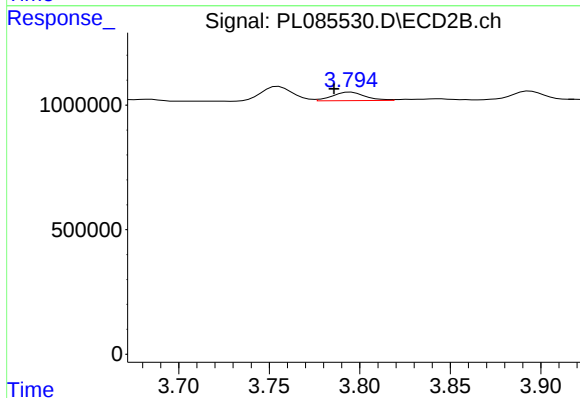
R.T.: 4.084 min
Delta R.T.: -0.017 min
Response: 42900
Conc: 0.03 ng/ml



#6 beta-BHC

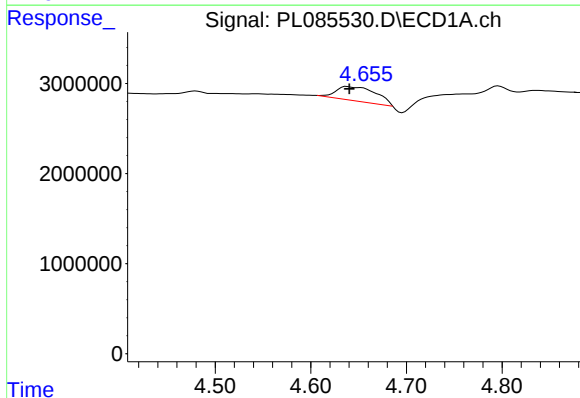
R.T.: 4.378 min
Delta R.T.: -0.018 min
Response: 130435
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



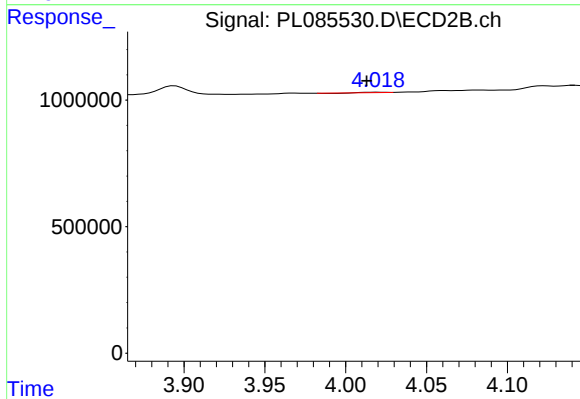
#6 beta-BHC

R.T.: 3.795 min
Delta R.T.: 0.009 min
Response: 426912
Conc: 0.63 ng/ml



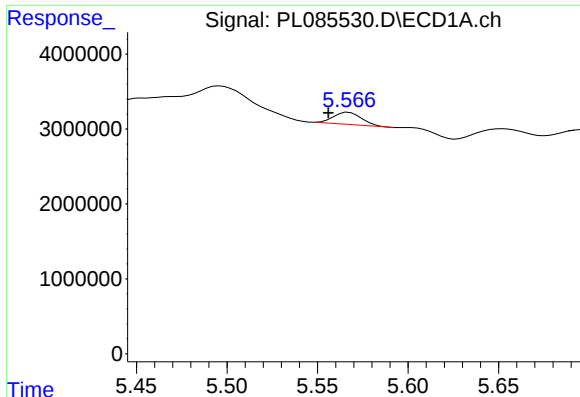
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 4492482
Conc: 1.31 ng/ml



#7 delta-BHC

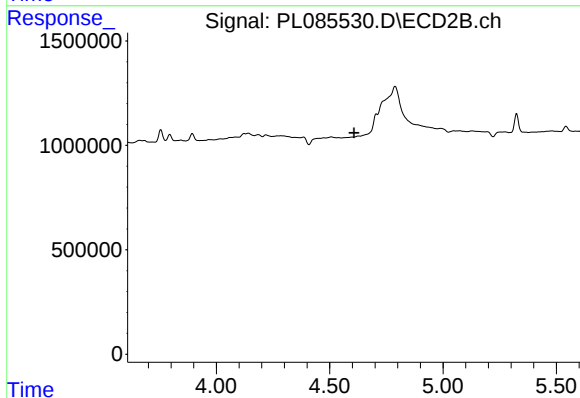
R.T.: 4.020 min
Delta R.T.: 0.007 min
Response: 1979
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

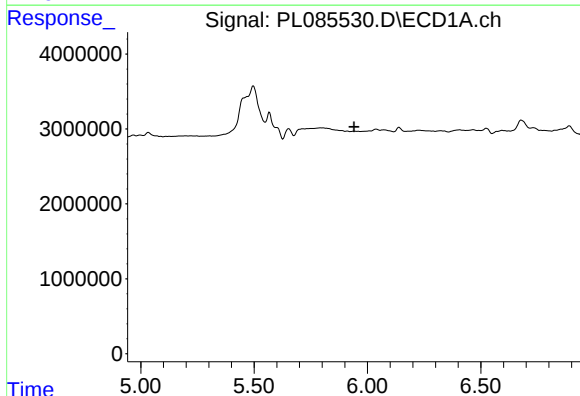
R.T.: 5.567 min
Delta R.T.: 0.011 min
Response: 1442920
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



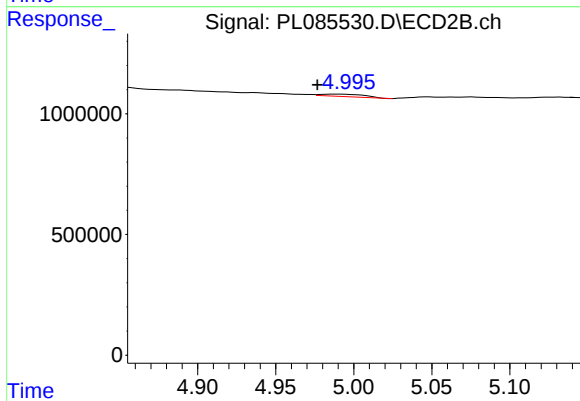
#8 Heptachlor epoxide

R.T.: 4.631 min
Delta R.T.: 0.023 min
Response: -6694
Conc: N.D.



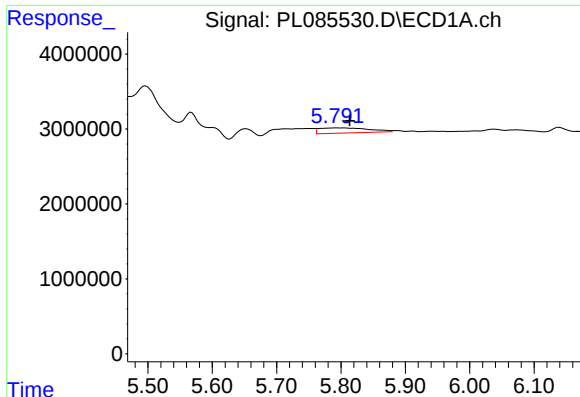
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#9 Endosulfan I

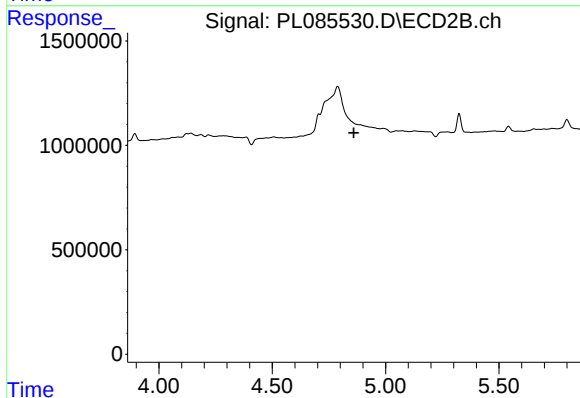
R.T.: 4.990 min
Delta R.T.: 0.013 min
Response: 188984
Conc: 0.15 ng/ml



#10 gamma-Chlordane

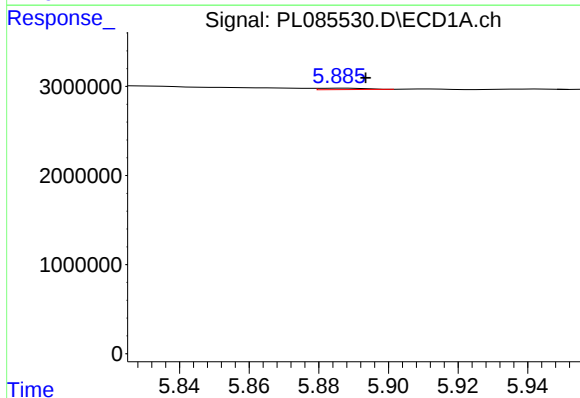
R.T.: 5.806 min
Delta R.T.: -0.008 min
Response: 3681000
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



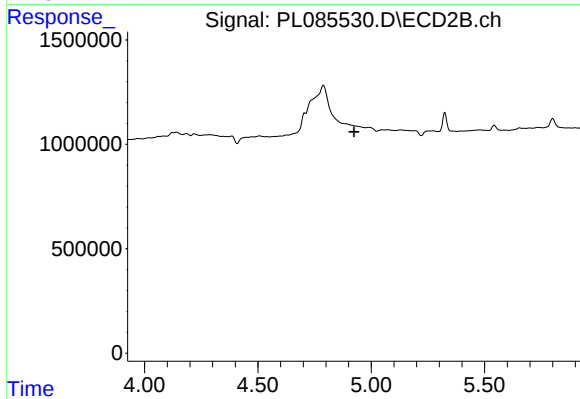
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



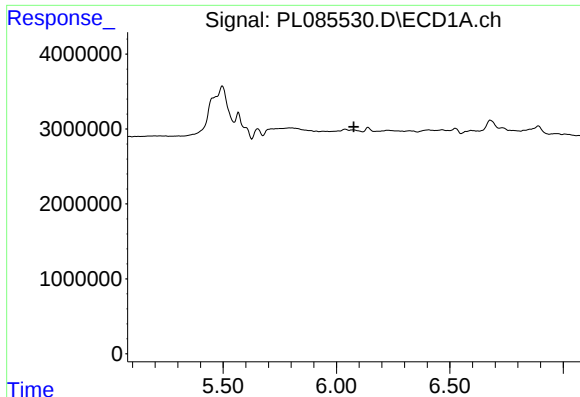
#11 alpha-Chlordane

R.T.: 5.887 min
Delta R.T.: -0.007 min
Response: 139870
Conc: 0.05 ng/ml



#11 alpha-Chlordane

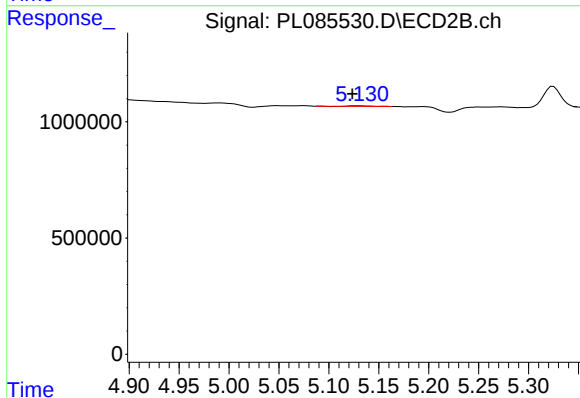
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

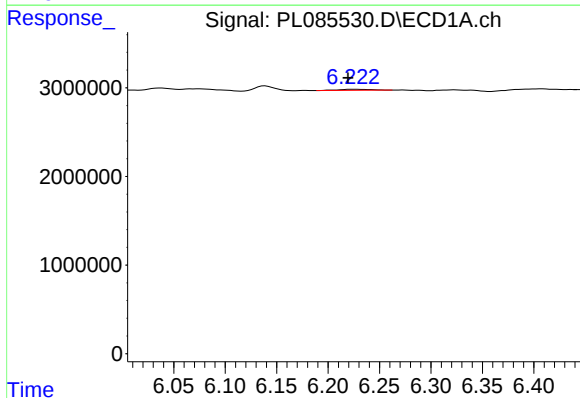
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



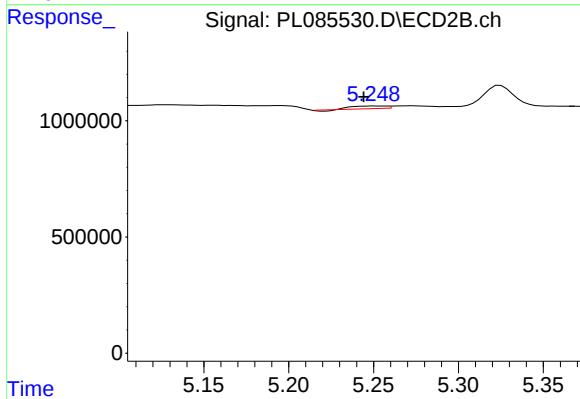
#12 4,4'-DDE

R.T.: 5.131 min
Delta R.T.: 0.007 min
Response: 27113
Conc: 0.02 ng/ml



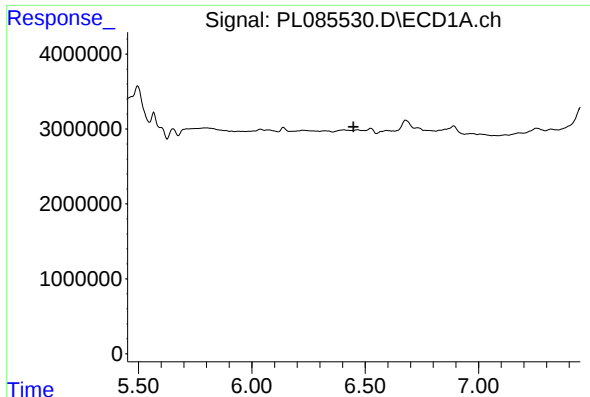
#13 Dieldrin

R.T.: 6.224 min
Delta R.T.: 0.004 min
Response: 260724
Conc: 0.09 ng/ml



#13 Dieldrin

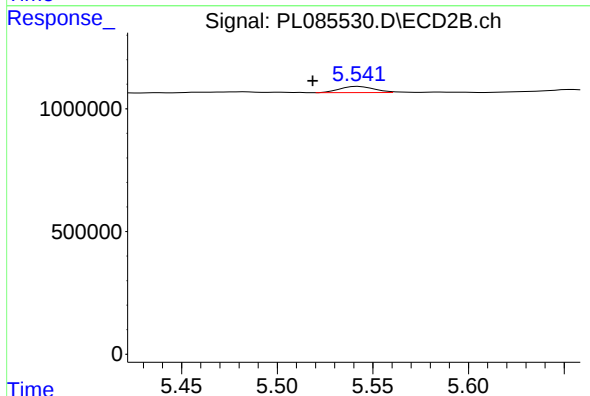
R.T.: 5.251 min
Delta R.T.: 0.007 min
Response: 145171
Conc: 0.11 ng/ml



#14 Endrin

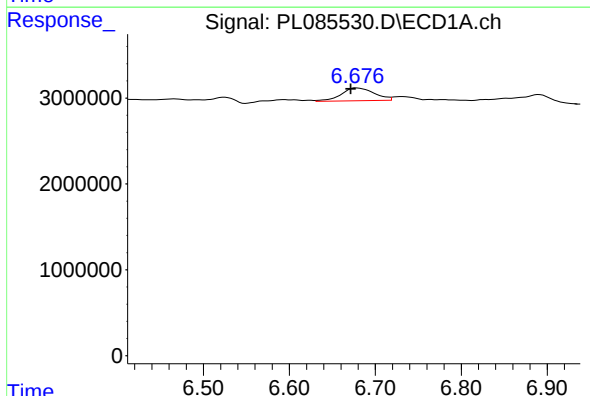
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



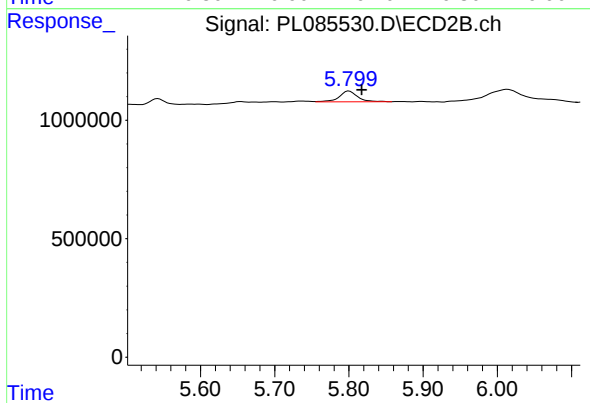
#14 Endrin

R.T.: 5.543 min
Delta R.T.: 0.024 min
Response: 313351
Conc: 0.26 ng/ml



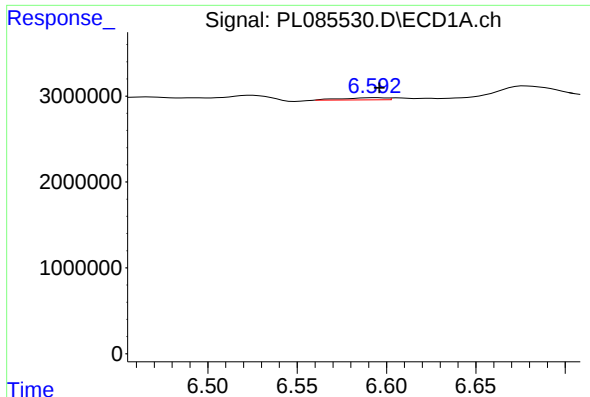
#15 Endosulfan II

R.T.: 6.678 min
Delta R.T.: 0.006 min
Response: 3952340
Conc: 1.51 ng/ml



#15 Endosulfan II

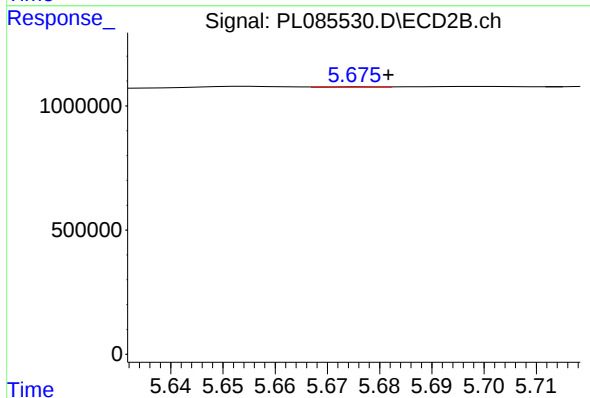
R.T.: 5.800 min
Delta R.T.: -0.017 min
Response: 793209
Conc: 0.66 ng/ml



#16 4,4'-DDD

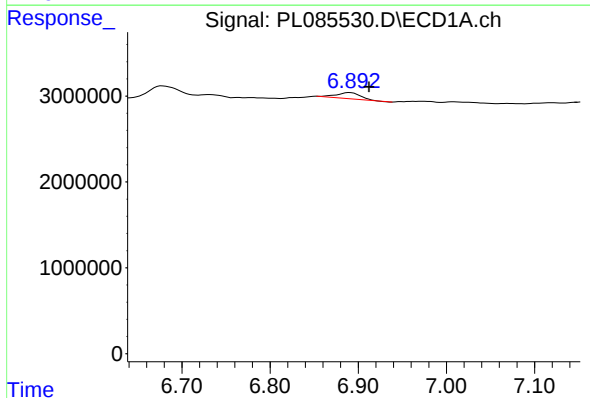
R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 422929
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



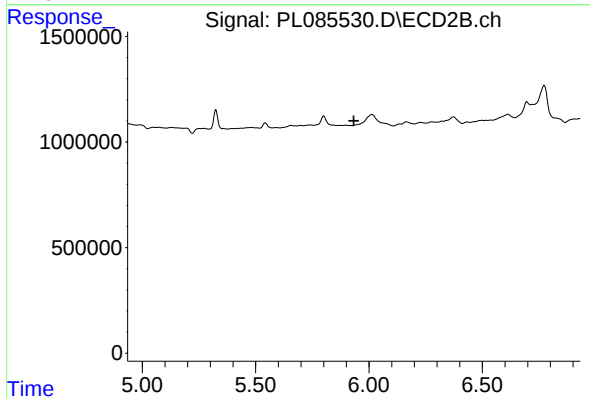
#16 4,4'-DDD

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 14945
Conc: 0.01 ng/ml



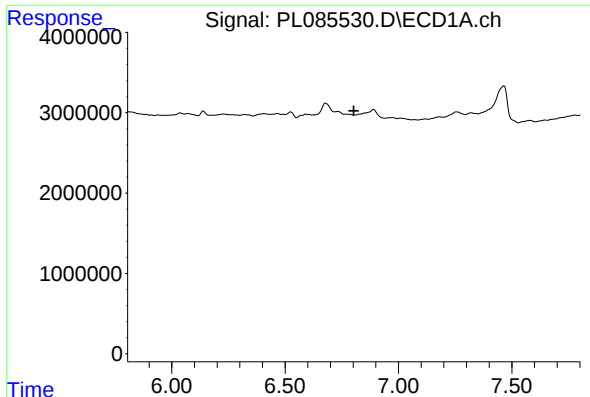
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.022 min
Response: 1358433
Conc: 0.65 ng/ml



#17 4,4'-DDT

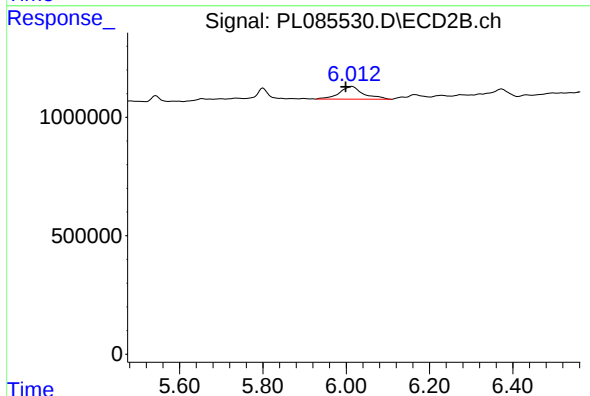
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

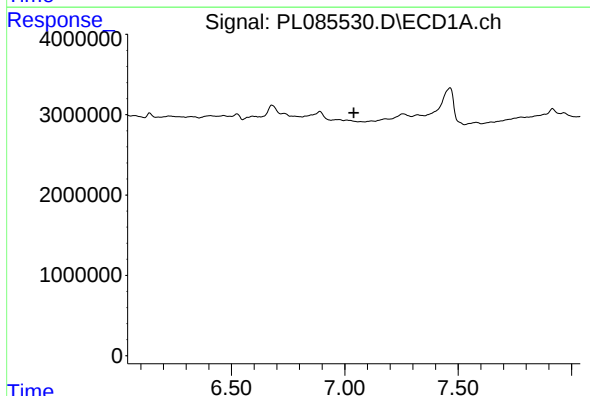
R.T.: 0.000 min
Exp R.T.: 6.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



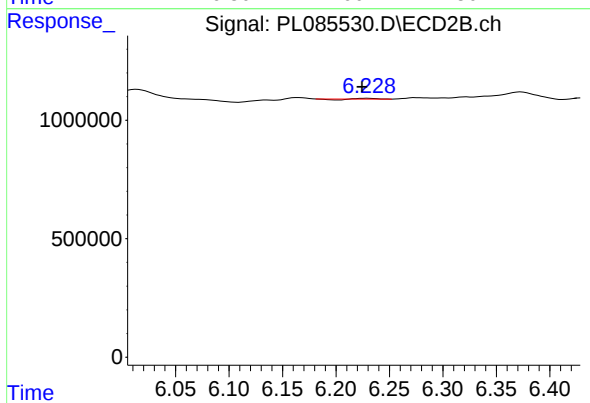
#18 Endrin aldehyde

R.T.: 6.014 min
Delta R.T.: 0.015 min
Response: 2139338
Conc: 2.18 ng/ml



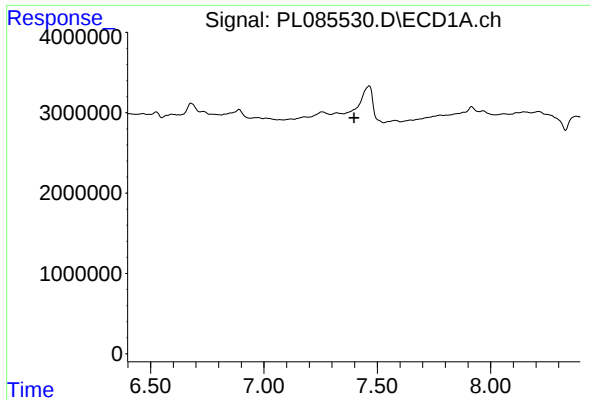
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

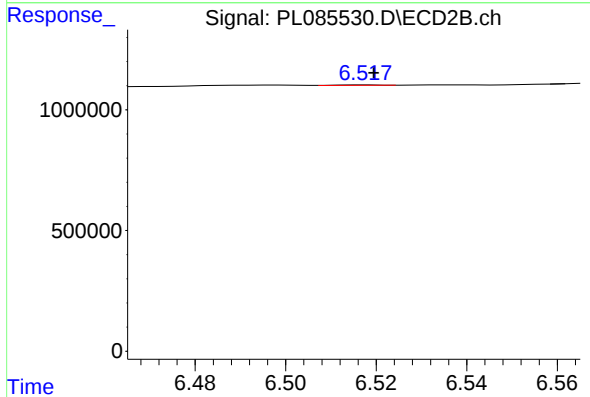
R.T.: 6.230 min
Delta R.T.: 0.005 min
Response: 2189
Conc: 0.00 ng/ml



#20 Methoxychlor

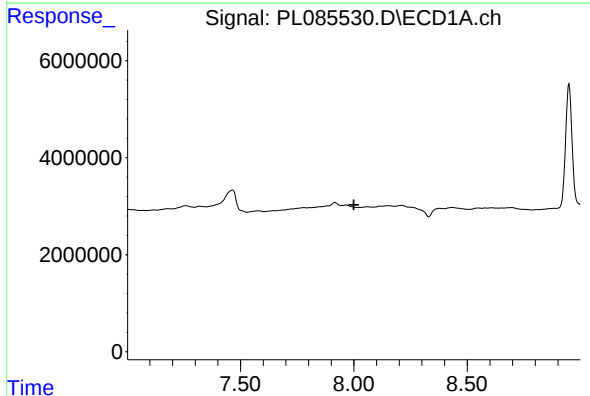
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



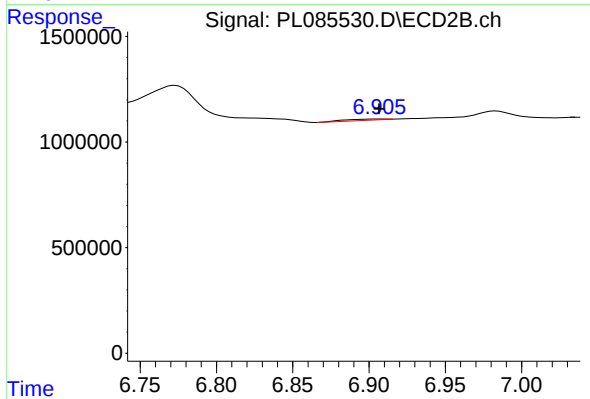
#20 Methoxychlor

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 10240
Conc: 0.02 ng/ml



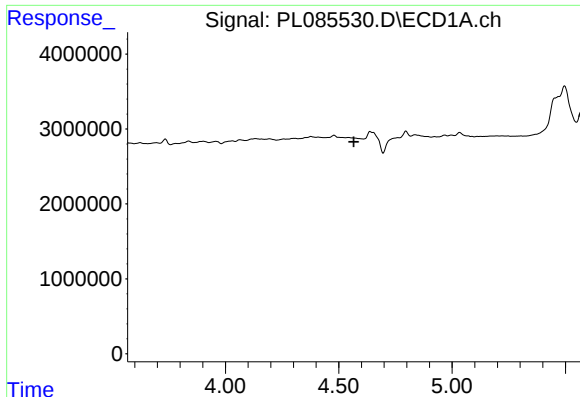
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.000 min
Response: 0
Conc: N.D.



#22 Mirex

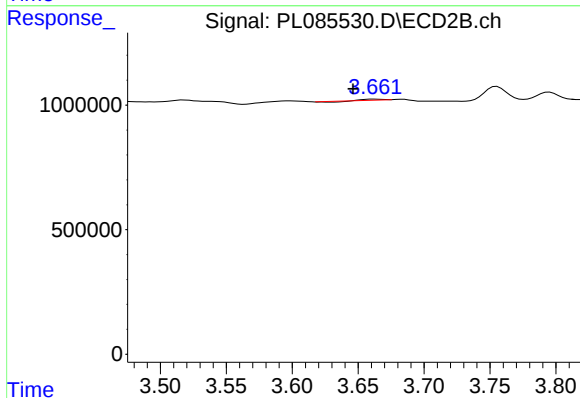
R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 102402
Conc: 0.09 ng/ml



#23 Chlordane-1

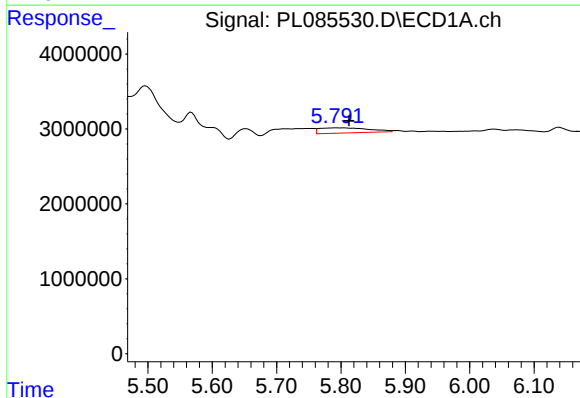
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



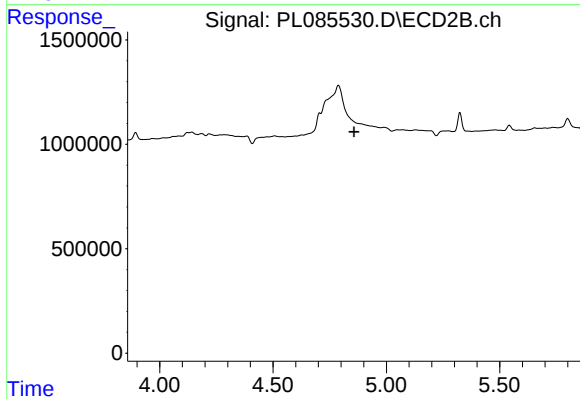
#23 Chlordane-1

R.T.: 3.663 min
Delta R.T.: 0.017 min
Response: 11682
Conc: 0.31 ng/ml



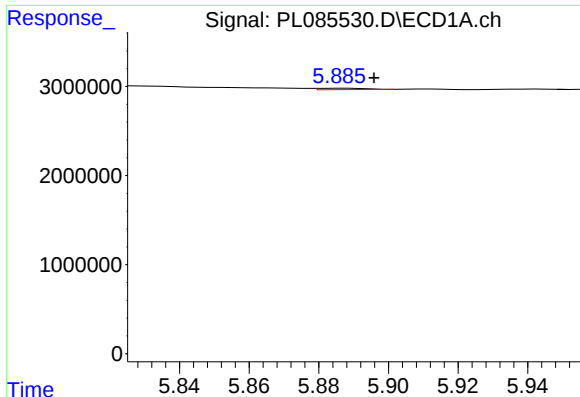
#25 Chlordane-3

R.T.: 5.806 min
Delta R.T.: -0.007 min
Response: 3681000
Conc: 9.16 ng/ml



#25 Chlordane-3

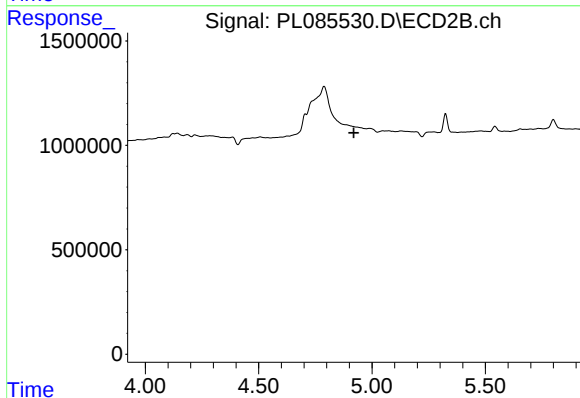
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#26 Chlordane-4

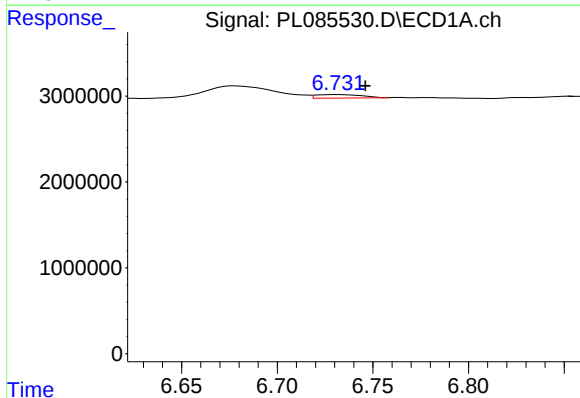
R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 139870
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



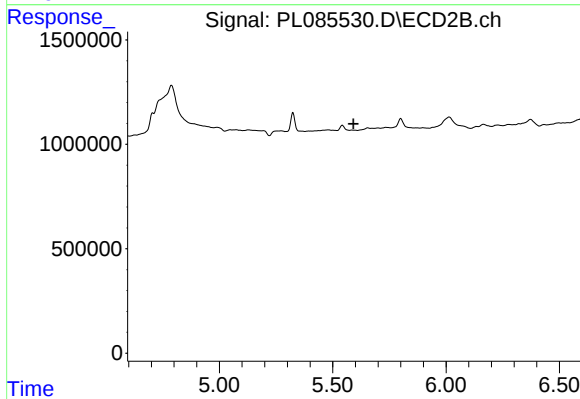
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



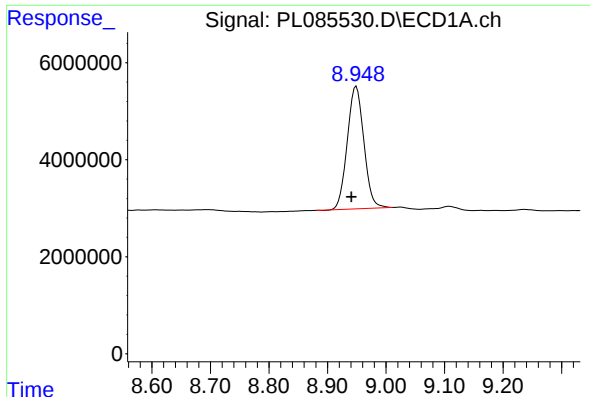
#27 Chlordane-5

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 670332
Conc: 7.26 ng/ml



#27 Chlordane-5

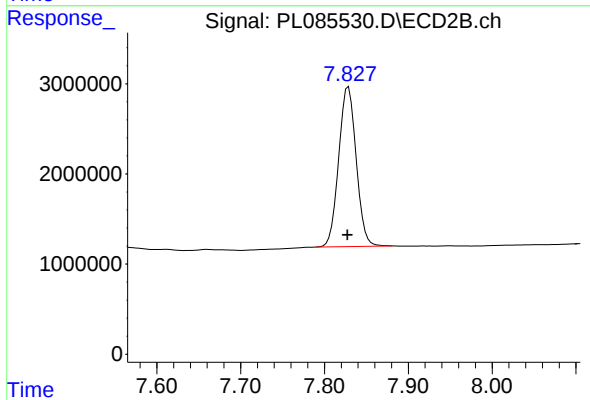
R.T.: 0.000 min
Exp R.T. : 5.592 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.008 min
Response: 49747507
Conc: 24.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.001 min
Response: 25707547
Conc: 21.65 ng/ml