

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061423\
 Data File : PL083426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2023 15:16
 Operator : AR\AJ
 Sample : 03214-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 22:30:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.313	2.632	27734059	25245352	9.437	9.724
28)	SA Decachlor...	8.730	7.733	17216141	20912836	8.209	8.410
Target Compounds							
3)	MA gamma-BHC...	0.000	3.487f	0	1039158	N.D.	0.312 #
5)	MB Aldrin	5.003	4.062	479185	1458178	0.136	0.448 #
6)	B beta-BHC	4.292	3.755	2488592	557767	1.322	0.390 #
7)	B delta-BHC	4.529	3.994	1731717	1209977	0.504	0.369 #
8)	B Heptachlo...	5.432	4.564	484536	467781	0.151	0.158
9)	A Endosulfan I	5.795f	4.957f	259904	450877	0.087	0.161 #
10)	B gamma-Chl...	5.666f	4.816	1154075	1498683	0.363	0.499 #
11)	B alpha-Chl...	5.763	4.868	640911	2087496	0.200	0.695 #
12)	B 4,4'-DDE	5.954	5.080	13502295	16342332	4.898	6.729 #
13)	MA Dieldrin	6.093	5.194	541944	2748730	0.180	0.974 #
14)	MA Endrin	6.293f	5.475	25306702	1889953	9.417	0.745 #
15)	B Endosulfa...	0.000	5.751f	0	1204108	N.D.	0.487 #
16)	A 4,4'-DDD	6.462	5.613	133.0E6	485149	61.190	0.252 #
17)	MA 4,4'-DDT	6.800f	5.858f	71477653	64851447	28.555	29.068
18)	B Endrin al...	6.696f	5.967f	8996835	126.0E6	4.475	63.720 #
19)	B Endosulfa...	0.000	6.155f	0	2305050	N.D.	0.941 #
21)	B Endrin ke...	0.000	6.706f	0	22570496	N.D.	8.348 #
22)	Mirex	7.862	6.826f	52818969	53656	25.200	0.023 #
23)	Chlordane-1	0.000	3.616	0	2233709	N.D.	27.071 #
24)	Chlordane-2	5.003f	0.000	479185	0	4.350	N.D. #
25)	Chlordane-3	5.666f	4.816	1154075	1498683	2.782	5.623 #
26)	Chlordane-4	5.763	4.868	640911	2087496	1.266	7.409 #
27)	Chlordane-5	6.614	5.751f	5317316	1204108	64.792	12.395 #

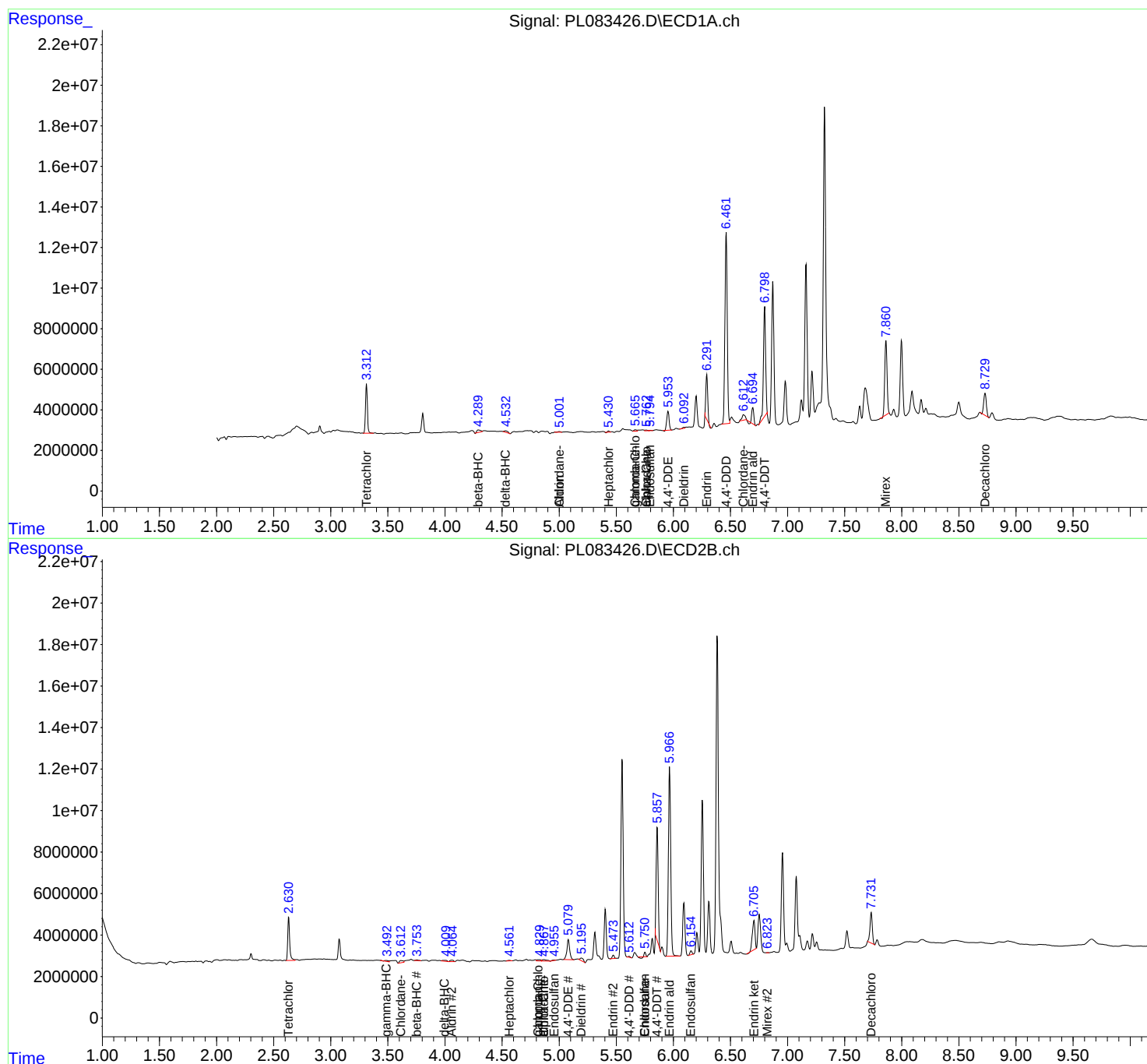
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

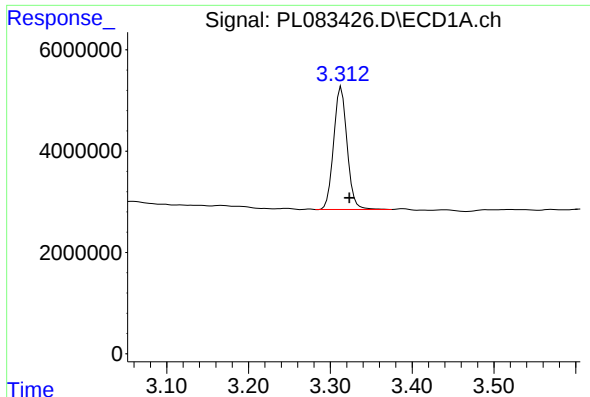
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061423\
Data File : PL083426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2023 15:16
Operator : AR\AJ
Sample : 03214-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:30:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

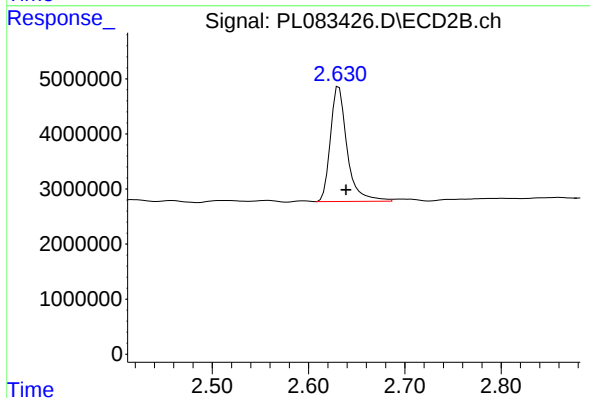




#1 Tetrachloro-m-xylene

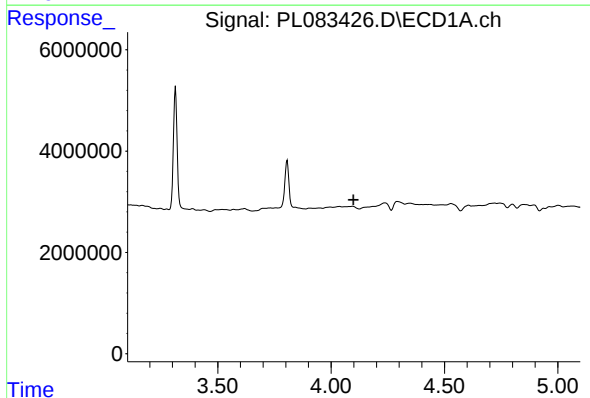
R.T.: 3.313 min
Delta R.T.: -0.010 min
Response: 27734059
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



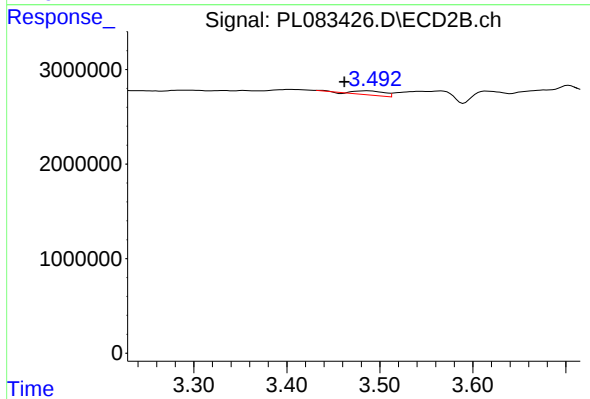
#1 Tetrachloro-m-xylene

R.T.: 2.632 min
Delta R.T.: -0.007 min
Response: 25245352
Conc: 9.72 ng/ml



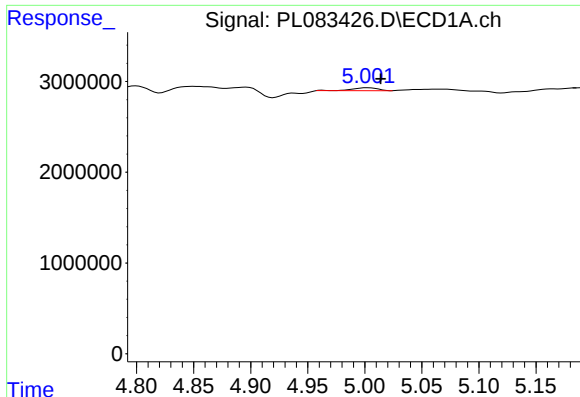
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

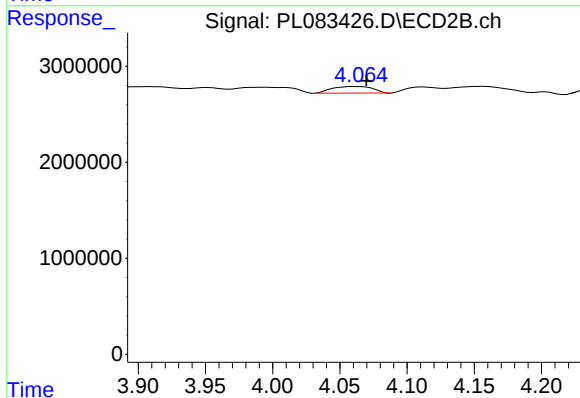
R.T.: 3.487 min
Delta R.T.: 0.025 min
Response: 1039158
Conc: 0.31 ng/ml



#5 Aldrin

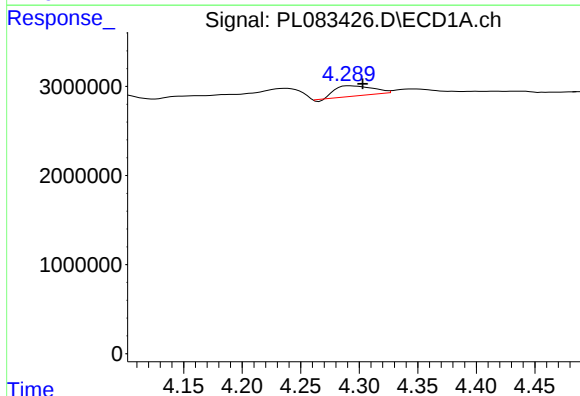
R.T.: 5.003 min
Delta R.T.: -0.011 min
Response: 479185
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



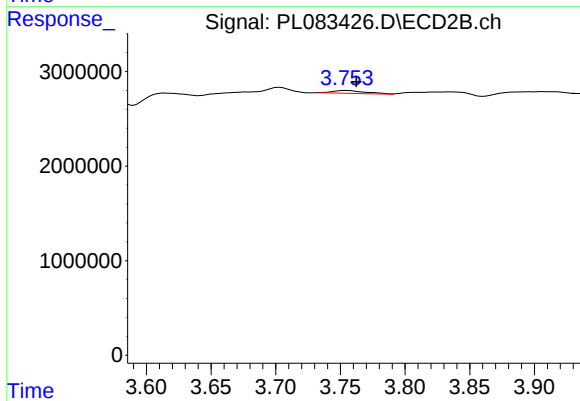
#5 Aldrin

R.T.: 4.062 min
Delta R.T.: -0.007 min
Response: 1458178
Conc: 0.45 ng/ml



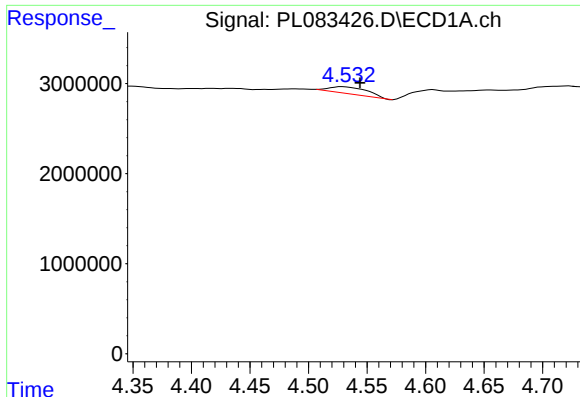
#6 beta-BHC

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 2488592
Conc: 1.32 ng/ml



#6 beta-BHC

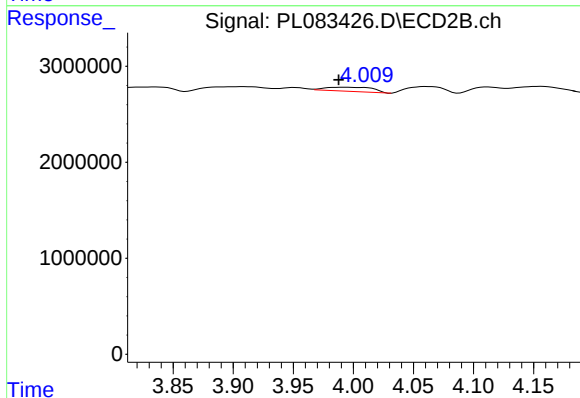
R.T.: 3.755 min
Delta R.T.: -0.008 min
Response: 557767
Conc: 0.39 ng/ml



#7 delta-BHC

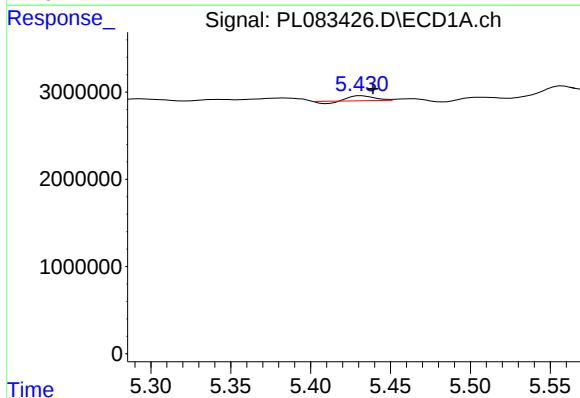
R.T.: 4.529 min
Delta R.T.: -0.015 min
Response: 1731717
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



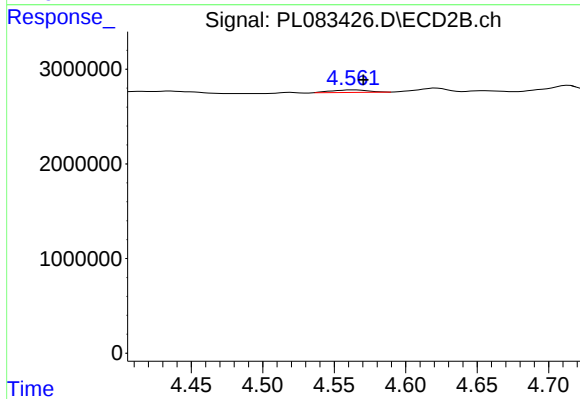
#7 delta-BHC

R.T.: 3.994 min
Delta R.T.: 0.006 min
Response: 1209977
Conc: 0.37 ng/ml



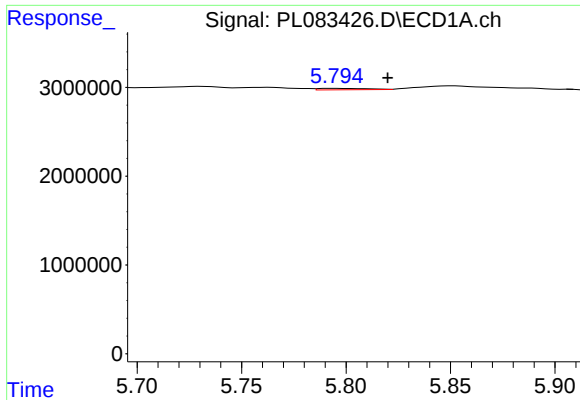
#8 Heptachlor epoxide

R.T.: 5.432 min
Delta R.T.: -0.007 min
Response: 484536
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

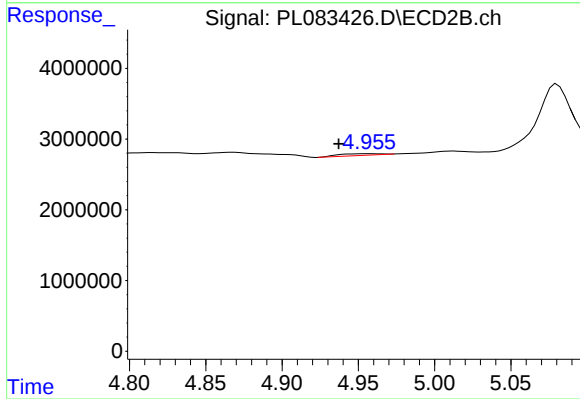
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 467781
Conc: 0.16 ng/ml



#9 Endosulfan I

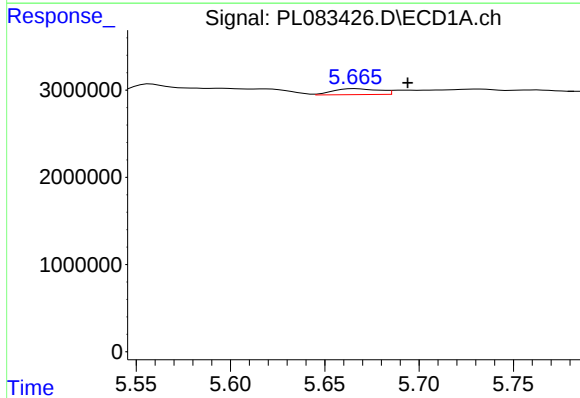
R.T.: 5.795 min
Delta R.T.: -0.025 min
Response: 259904
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



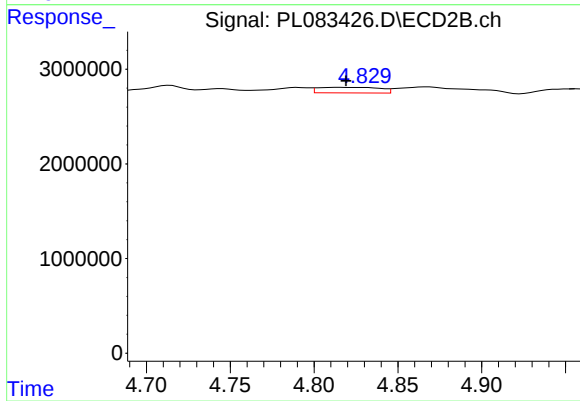
#9 Endosulfan I

R.T.: 4.957 min
Delta R.T.: 0.019 min
Response: 450877
Conc: 0.16 ng/ml



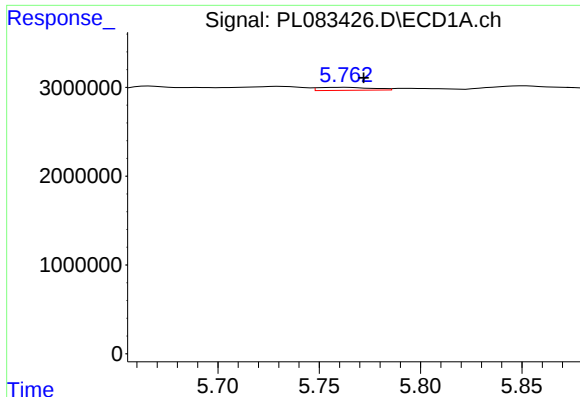
#10 gamma-Chlordane

R.T.: 5.666 min
Delta R.T.: -0.028 min
Response: 1154075
Conc: 0.36 ng/ml



#10 gamma-Chlordane

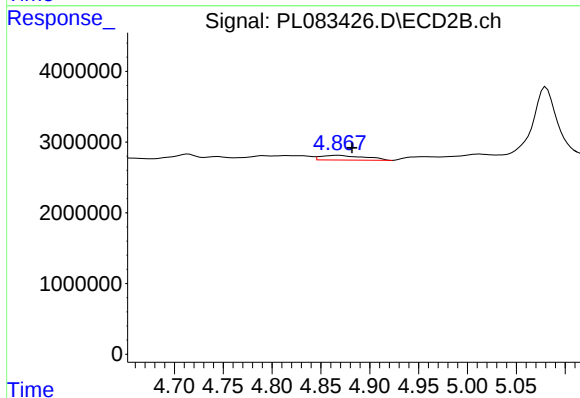
R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 1498683
Conc: 0.50 ng/ml



#11 alpha-Chlordane

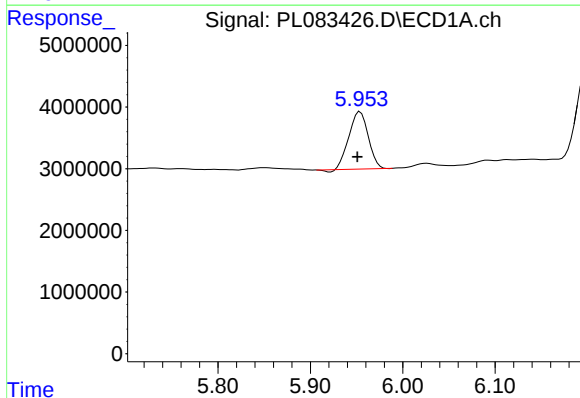
R.T.: 5.763 min
Delta R.T.: -0.009 min
Response: 640911
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



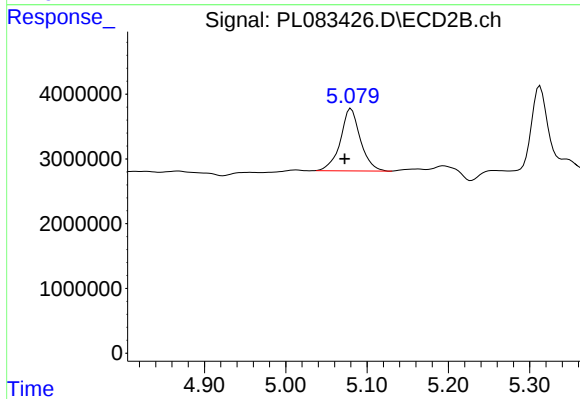
#11 alpha-Chlordane

R.T.: 4.868 min
Delta R.T.: -0.014 min
Response: 2087496
Conc: 0.70 ng/ml



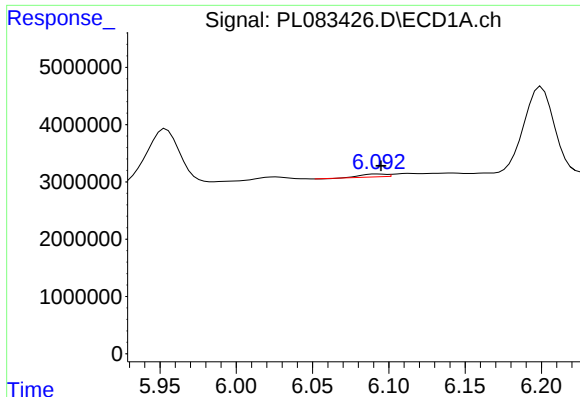
#12 4,4'-DDE

R.T.: 5.954 min
Delta R.T.: 0.003 min
Response: 13502295
Conc: 4.90 ng/ml



#12 4,4'-DDE

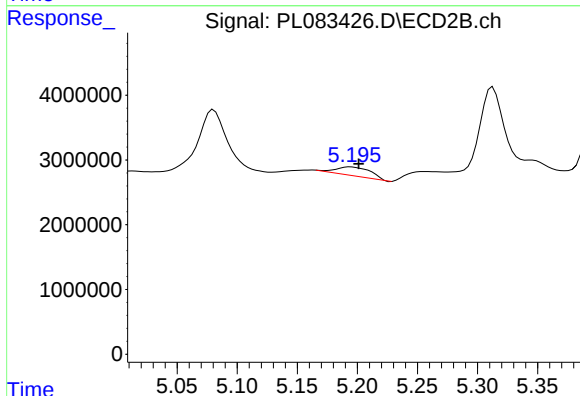
R.T.: 5.080 min
Delta R.T.: 0.008 min
Response: 16342332
Conc: 6.73 ng/ml



#13 Dieldrin

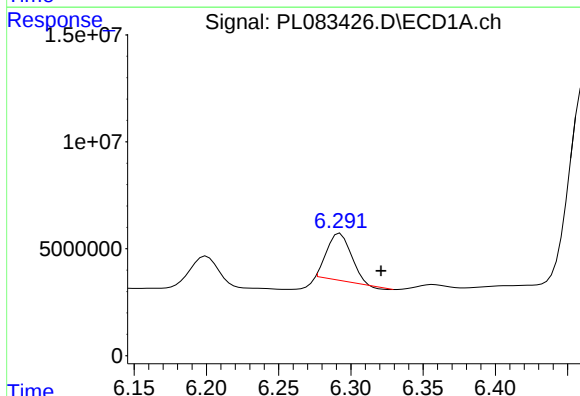
R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 541944
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



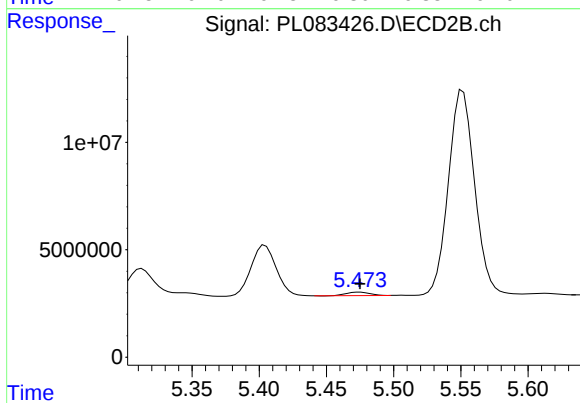
#13 Dieldrin

R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 2748730
Conc: 0.97 ng/ml



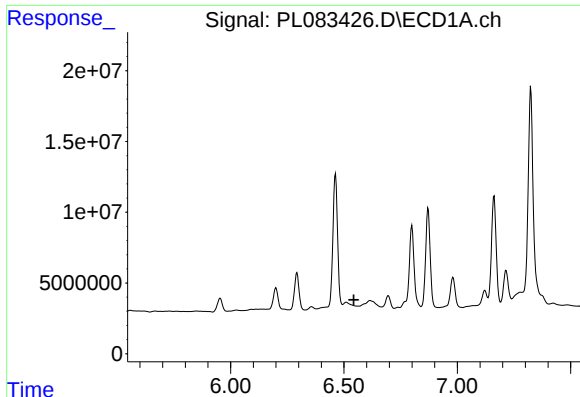
#14 Endrin

R.T.: 6.293 min
Delta R.T.: -0.028 min
Response: 25306702
Conc: 9.42 ng/ml



#14 Endrin

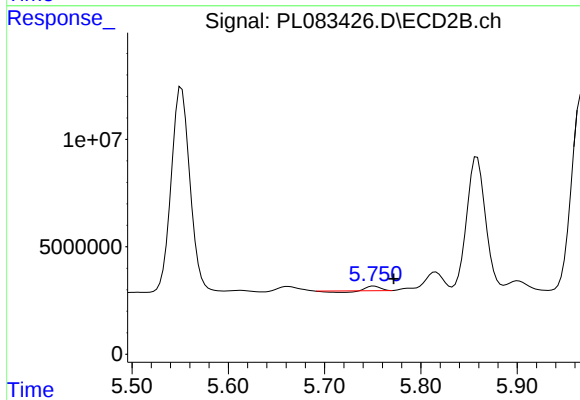
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 1889953
Conc: 0.74 ng/ml



#15 Endosulfan II

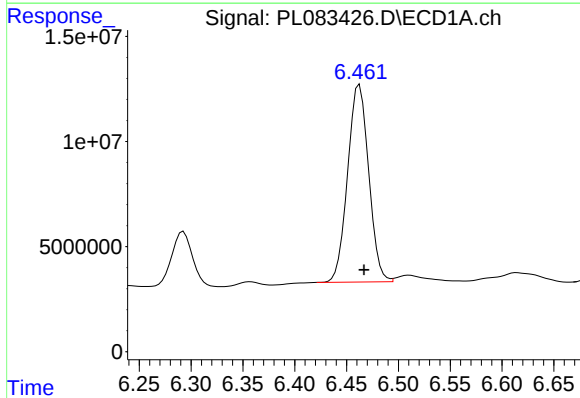
R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



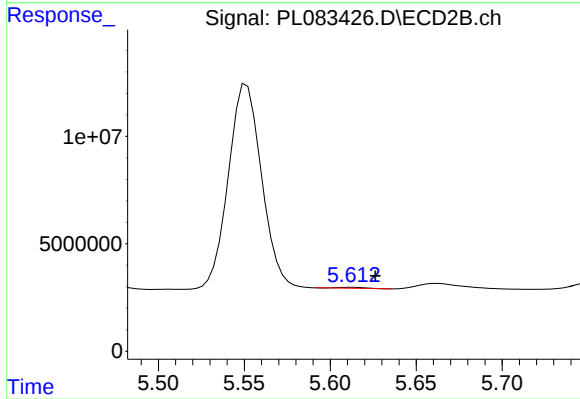
#15 Endosulfan II

R.T.: 5.751 min
Delta R.T.: -0.021 min
Response: 1204108
Conc: 0.49 ng/ml



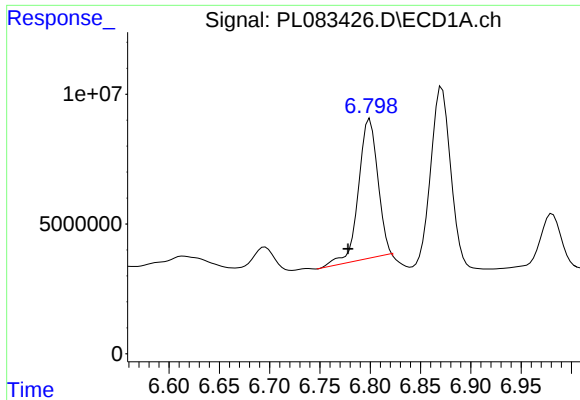
#16 4,4'-DDD

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 132968499
Conc: 61.19 ng/ml



#16 4,4'-DDD

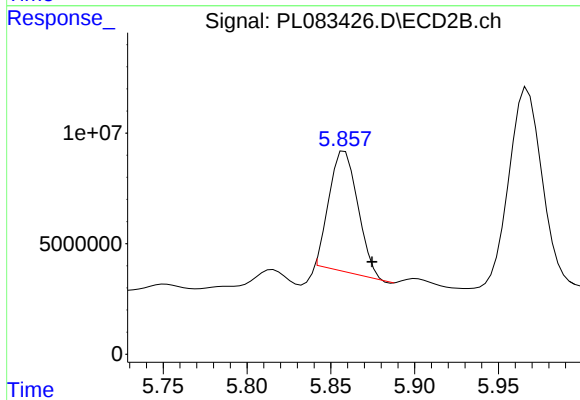
R.T.: 5.613 min
Delta R.T.: -0.014 min
Response: 485149
Conc: 0.25 ng/ml



#17 4,4'-DDT

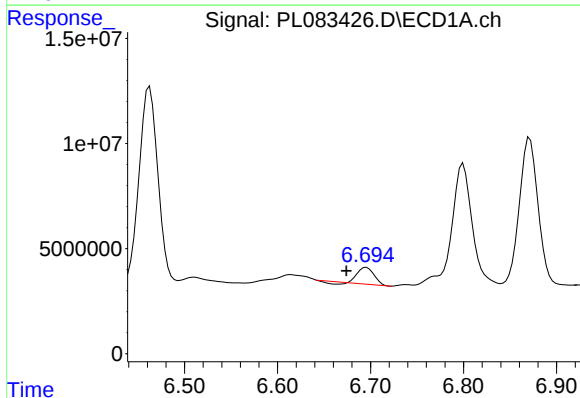
R.T.: 6.800 min
Delta R.T.: 0.022 min
Response: 71477653
Conc: 28.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



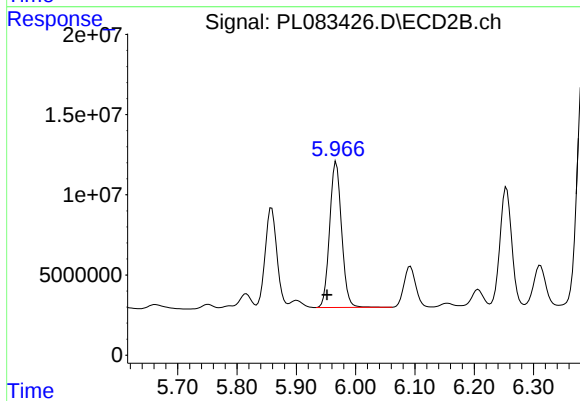
#17 4,4'-DDT

R.T.: 5.858 min
Delta R.T.: -0.016 min
Response: 64851447
Conc: 29.07 ng/ml



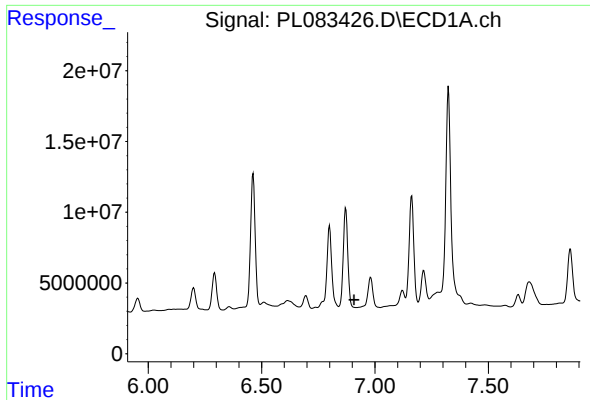
#18 Endrin aldehyde

R.T.: 6.696 min
Delta R.T.: 0.022 min
Response: 8996835
Conc: 4.47 ng/ml



#18 Endrin aldehyde

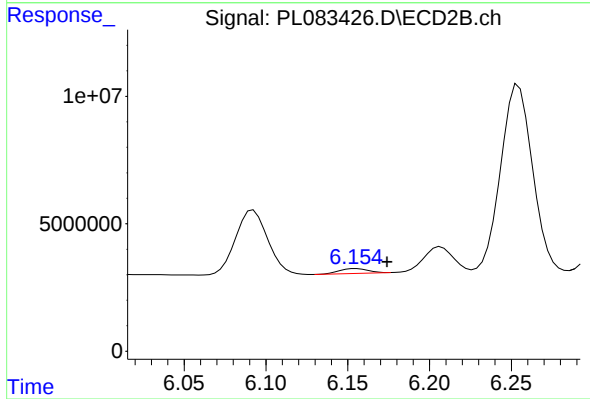
R.T.: 5.967 min
Delta R.T.: 0.016 min
Response: 126004840
Conc: 63.72 ng/ml



#19 Endosulfan Sulfate

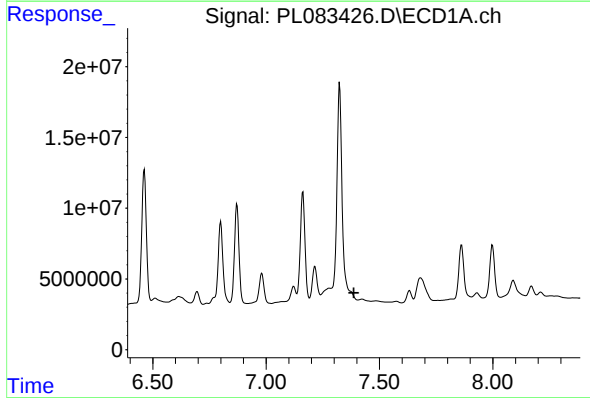
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



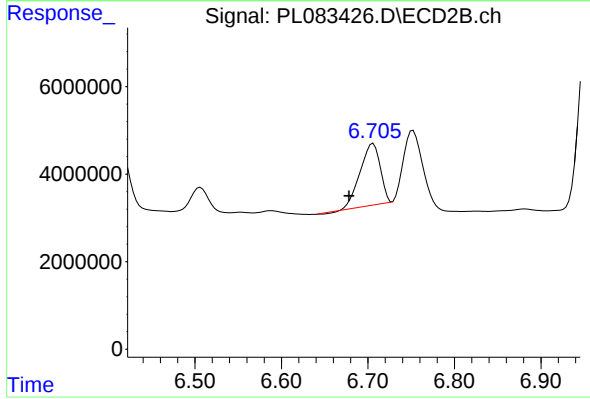
#19 Endosulfan Sulfate

R.T.: 6.155 min
Delta R.T.: -0.019 min
Response: 2305050
Conc: 0.94 ng/ml



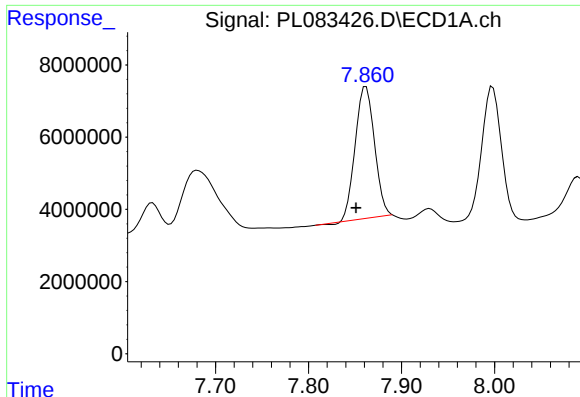
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.



#21 Endrin ketone

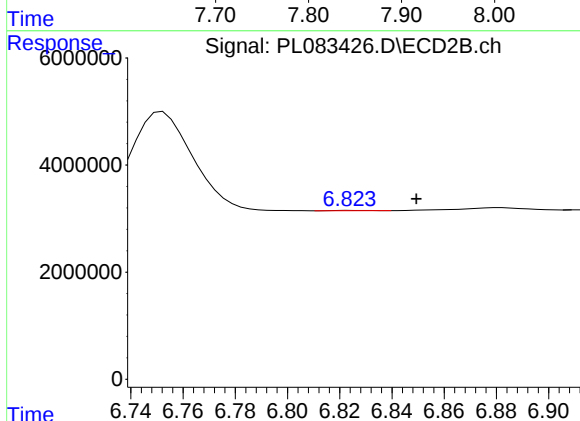
R.T.: 6.706 min
Delta R.T.: 0.028 min
Response: 22570496
Conc: 8.35 ng/ml



#22 Mirex

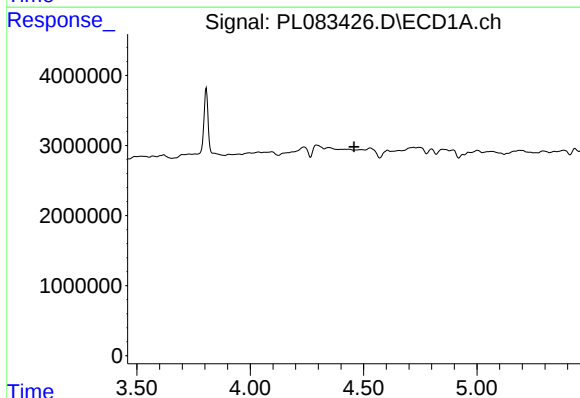
R.T.: 7.862 min
Delta R.T.: 0.011 min
Response: 52818969
Conc: 25.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



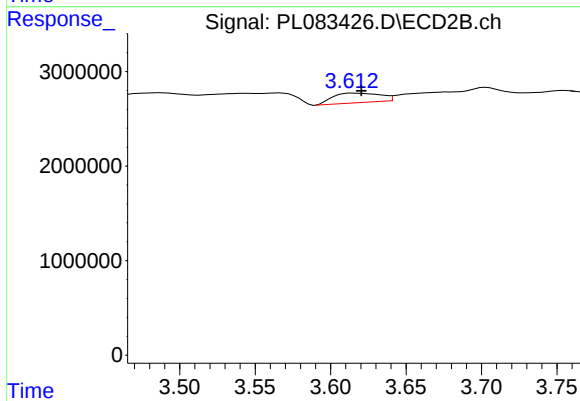
#22 Mirex

R.T.: 6.826 min
Delta R.T.: -0.023 min
Response: 53656
Conc: 0.02 ng/ml



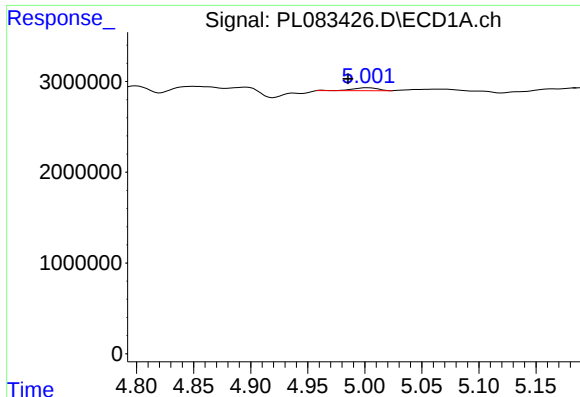
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



#23 Chlordane-1

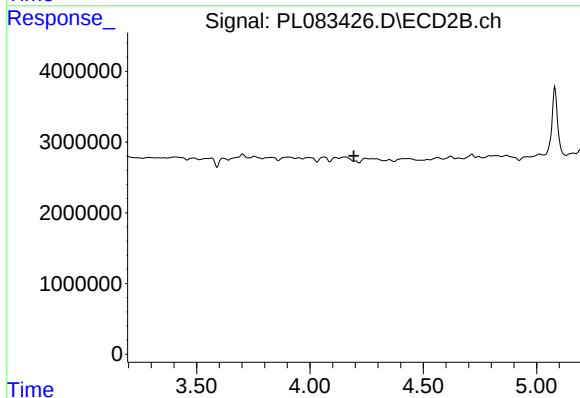
R.T.: 3.616 min
Delta R.T.: -0.005 min
Response: 2233709
Conc: 27.07 ng/ml



#24 Chlordane-2

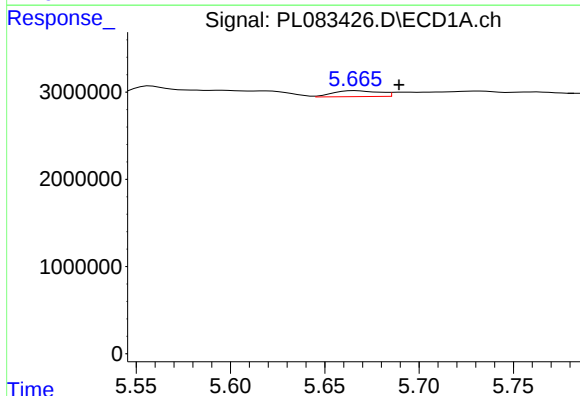
R.T.: 5.003 min
Delta R.T.: 0.017 min
Response: 479185
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



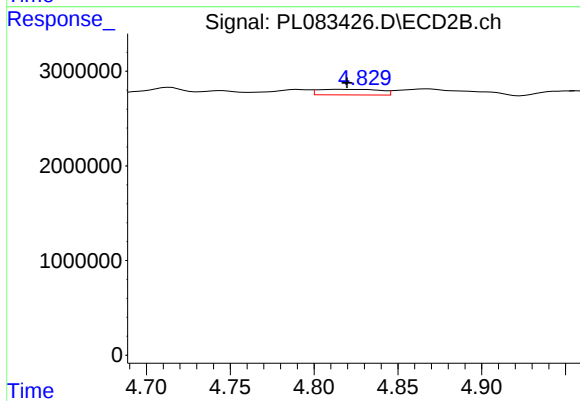
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.193 min
Response: 0
Conc: N.D.



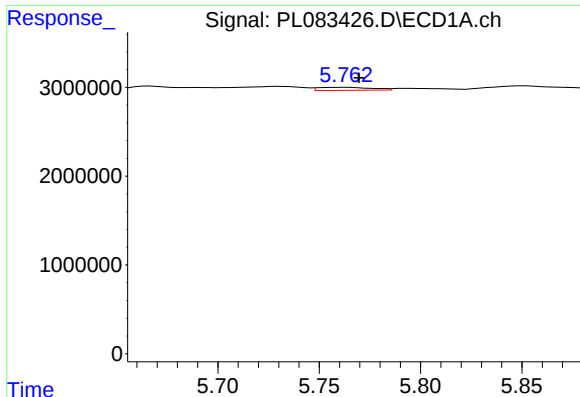
#25 Chlordane-3

R.T.: 5.666 min
Delta R.T.: -0.023 min
Response: 1154075
Conc: 2.78 ng/ml



#25 Chlordane-3

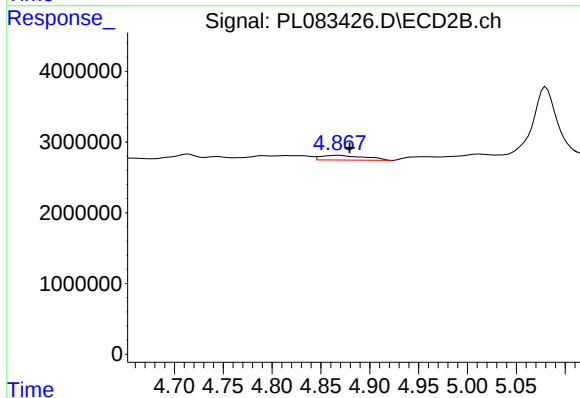
R.T.: 4.816 min
Delta R.T.: -0.004 min
Response: 1498683
Conc: 5.62 ng/ml



#26 Chlordane-4

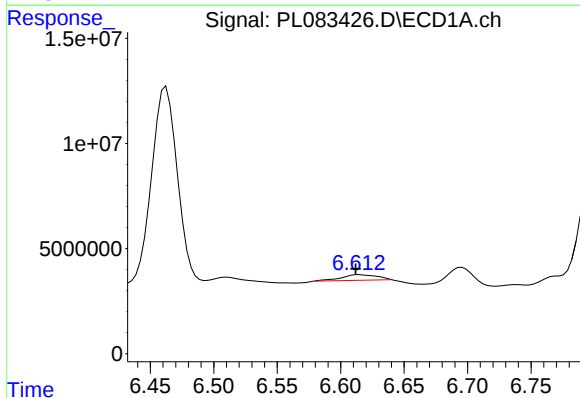
R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 640911
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



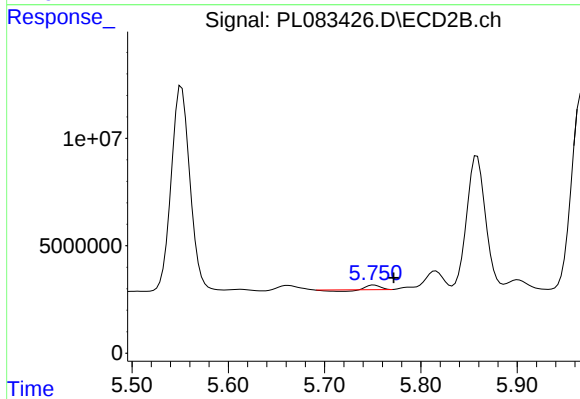
#26 Chlordane-4

R.T.: 4.868 min
Delta R.T.: -0.012 min
Response: 2087496
Conc: 7.41 ng/ml



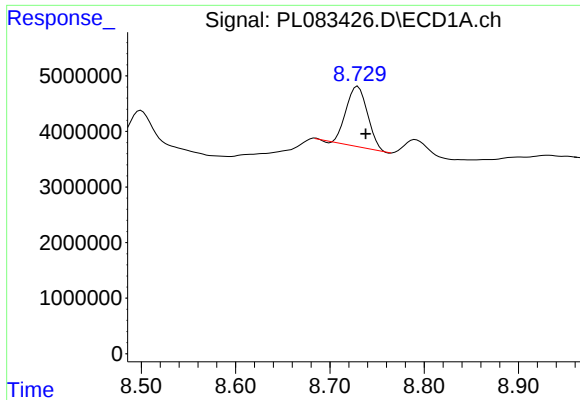
#27 Chlordane-5

R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 5317316
Conc: 64.79 ng/ml



#27 Chlordane-5

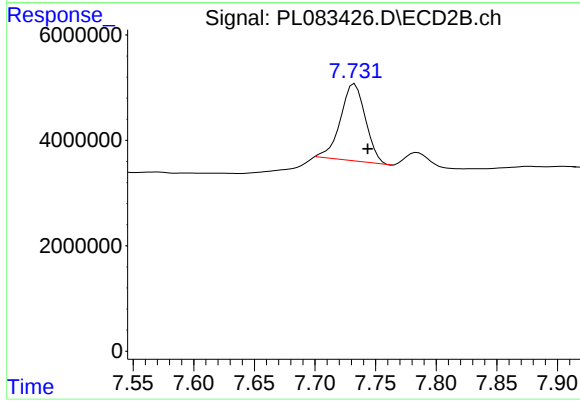
R.T.: 5.751 min
Delta R.T.: -0.021 min
Response: 1204108
Conc: 12.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.008 min
Response: 17216141
Conc: 8.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.733 min
Delta R.T.: -0.011 min
Response: 20912836
Conc: 8.41 ng/ml