

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 08:44
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:24:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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	2.691	0	27534	N.D.	0.015 #
28)	SA Decachlor...	8.833f	7.894f	19954	1328353	0.014	0.794 #
Target Compounds							
2)	A alpha-BHC	0.000	3.215f	0	37942	N.D.	0.015 #
3)	MA gamma-BHC...	0.000	3.535	0	69636	N.D.	0.029 #
4)	MA Heptachlor	4.716	3.884	1581791	-224777	0.881	N.D. #
5)	MB Aldrin	5.075	0.000	9793026	0	5.858	N.D. #
7)	B delta-BHC	4.602f	4.055	1099443	577455	0.649	0.252 #
8)	B Heptachlo...	5.498	0.000	54582592	0	33.188	N.D. #
9)	A Endosulfan I	5.875	4.994f	8587683	10079244	5.509	4.924
10)	B gamma-Chl...	5.731	4.931f	2174436	12247627	1.268	5.693 #
11)	B alpha-Chl...	0.000	4.971	0	7712772	N.D.	3.610 #
13)	MA Dieldrin	6.158	5.304	654674	10477332	0.401	5.189 #
14)	MA Endrin	0.000	5.582f	0	1516897	N.D.	0.980 #
15)	B Endosulfa...	6.608f	5.871	4222039	4236027	N.D.	2.439
16)	A 4,4'-DDD	6.525	0.000	8715557	0	6.951	N.D. #
17)	MA 4,4'-DDT	6.841	5.940f	422360	6943719	0.333	5.286 #
18)	B Endrin al...	6.746f	0.000	953340	0	0.872	N.D. #
19)	B Endosulfa...	6.959	6.291f	1637345	835895	1.131	0.480 #
20)	A Methoxychlor	7.322	6.543	158832	225101	0.224	0.292 #
23)	Chlordane-1	0.000	3.698	0	520915	N.D.	8.280 #
24)	Chlordane-2	5.027	0.000	4073420	0	60.054	N.D. #
25)	Chlordane-3	5.731	4.931f	2174436	12247627	8.542	60.470 #
26)	Chlordane-4	0.000	4.971	0	7712772	N.D.	38.545 #
27)	Chlordane-5	6.654	5.648	5004820	152407	92.445	2.811 #

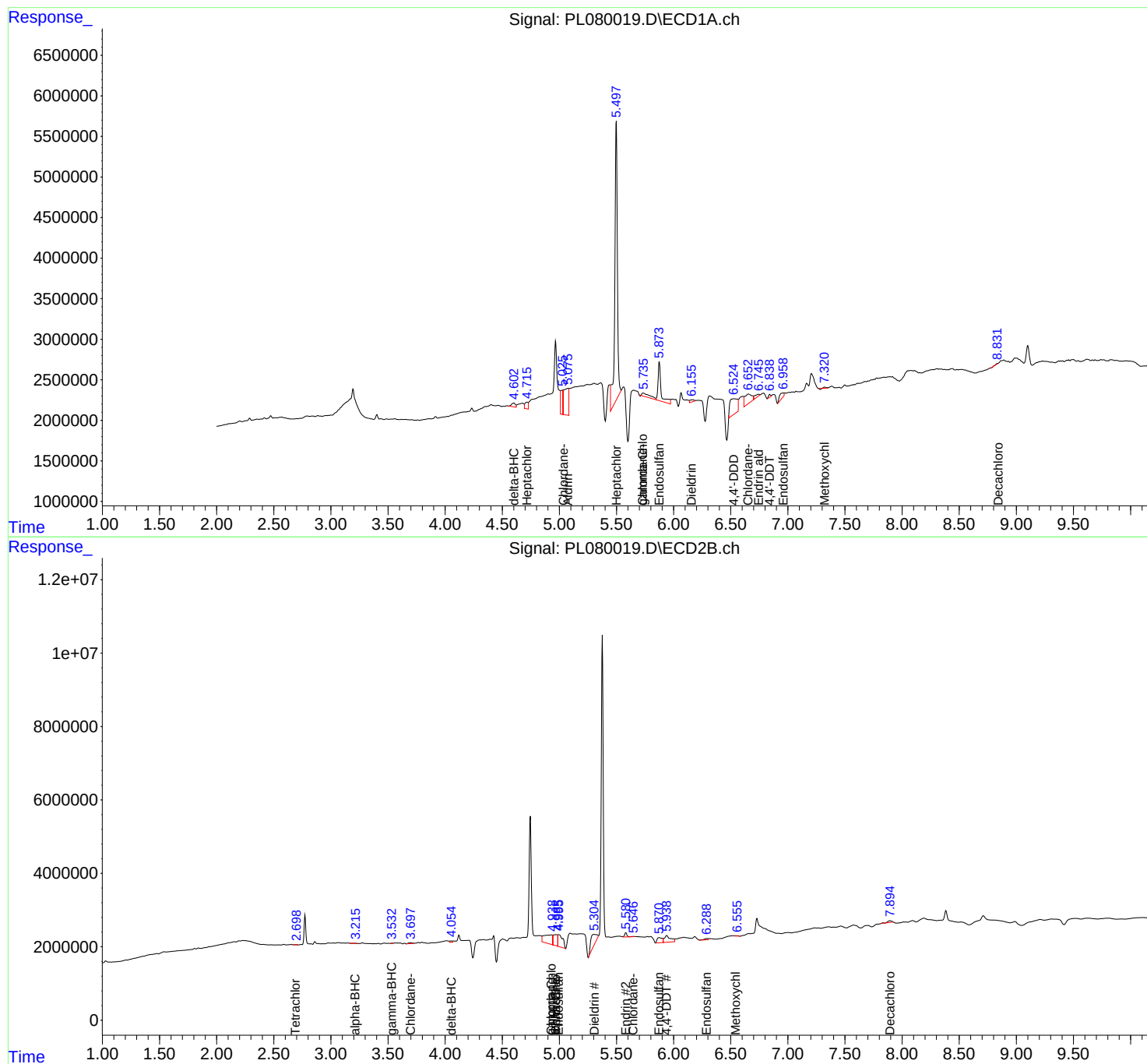
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

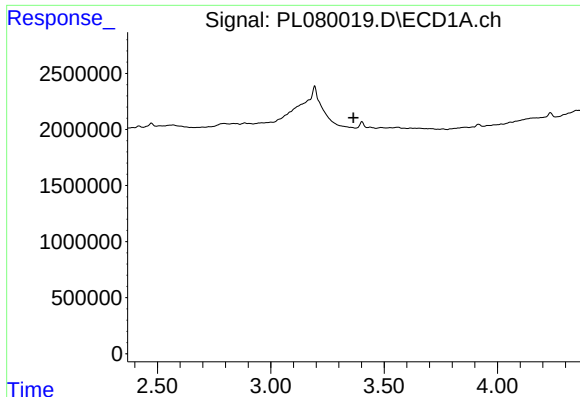
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
Data File : PL080019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 08:44
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:24:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
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

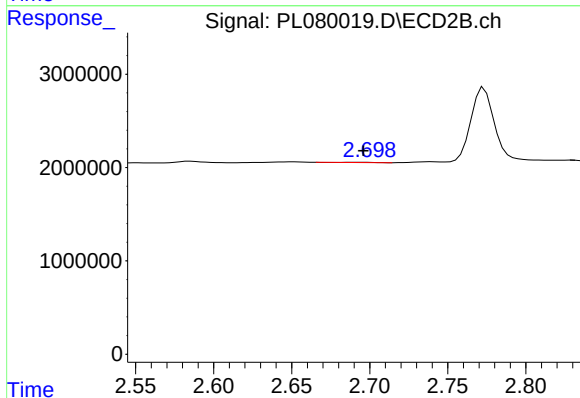




#1 Tetrachloro-m-xylene

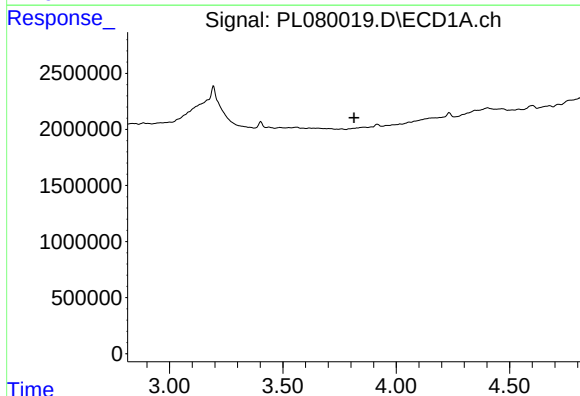
R.T.: 0.000 min
Exp R.T.: 3.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



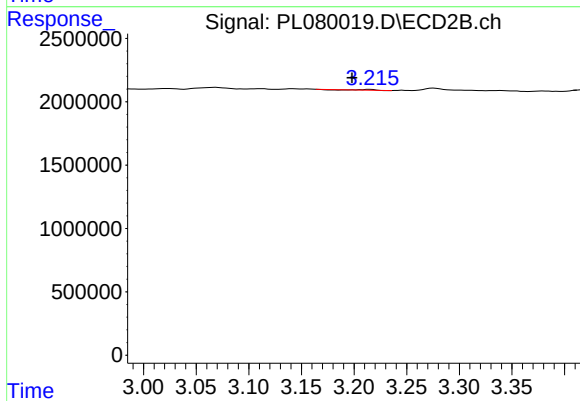
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: -0.005 min
Response: 27534
Conc: 0.01 ng/ml



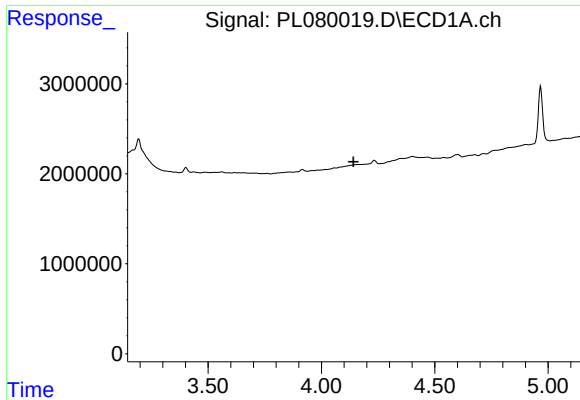
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.814 min
Response: 0
Conc: N.D.



#2 alpha-BHC

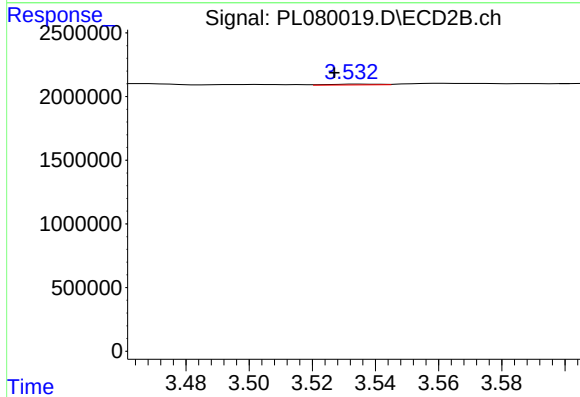
R.T.: 3.215 min
Delta R.T.: 0.017 min
Response: 37942
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

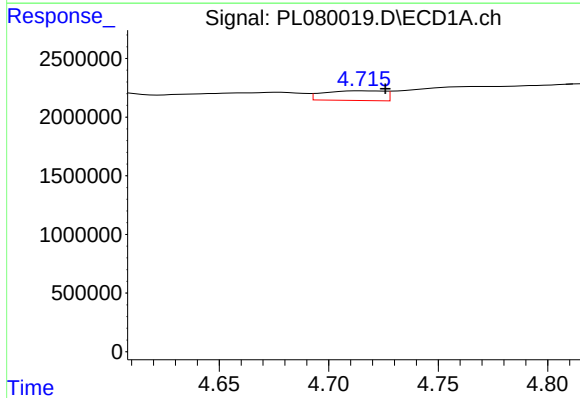
R.T.: 0.000 min
Exp R.T.: 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



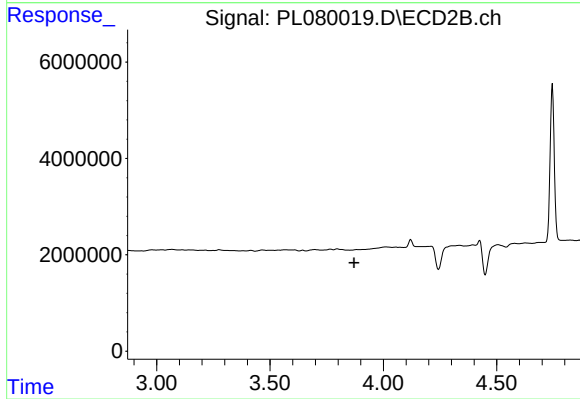
#3 gamma-BHC (Lindane)

R.T.: 3.535 min
Delta R.T.: 0.008 min
Response: 69636
Conc: 0.03 ng/ml



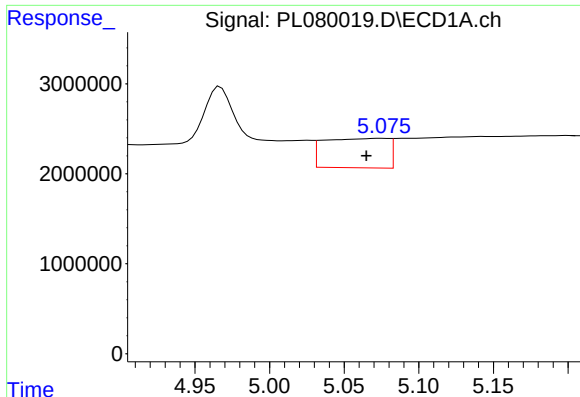
#4 Heptachlor

R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 1581791
Conc: 0.88 ng/ml



#4 Heptachlor

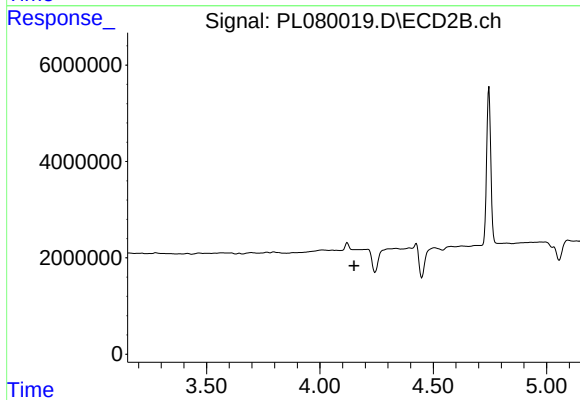
R.T.: 3.884 min
Delta R.T.: 0.013 min
Response: -224777
Conc: N.D.



#5 Aldrin

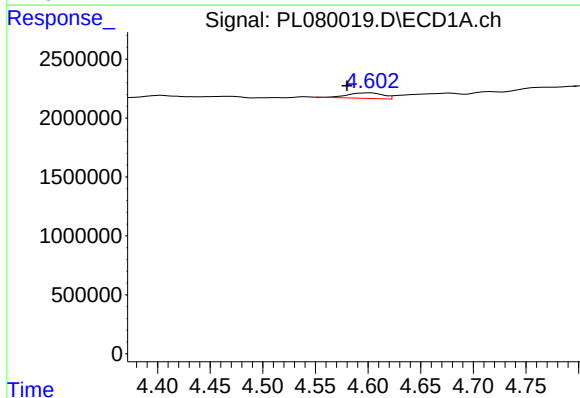
R.T.: 5.075 min
Delta R.T.: 0.010 min
Response: 9793026
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



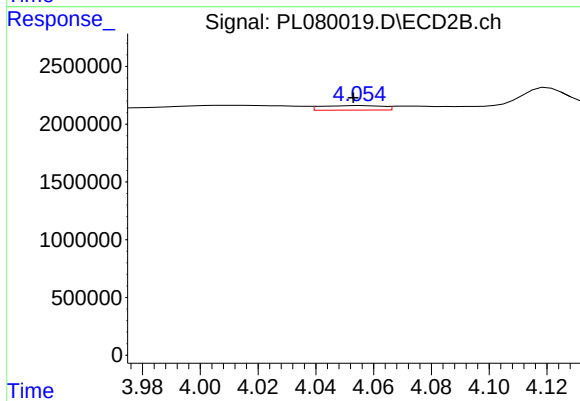
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



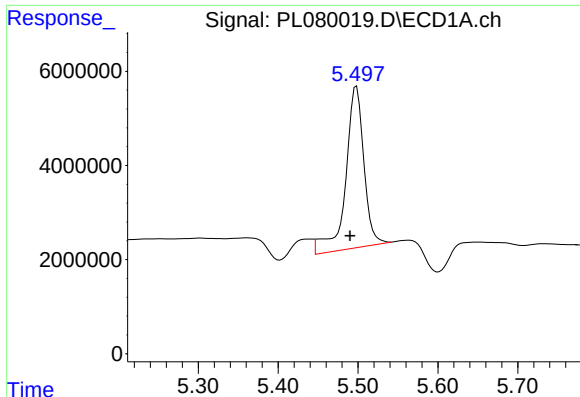
#7 delta-BHC

R.T.: 4.602 min
Delta R.T.: 0.022 min
Response: 1099443
Conc: 0.65 ng/ml



#7 delta-BHC

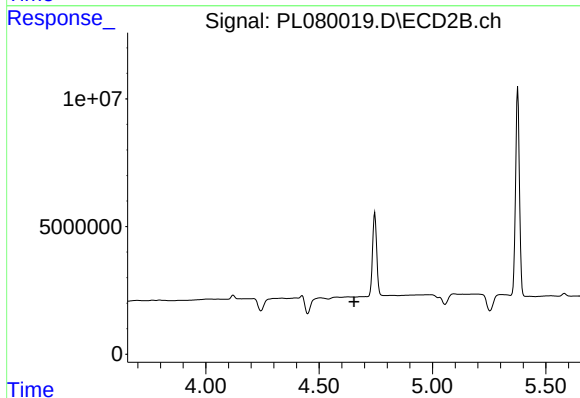
R.T.: 4.055 min
Delta R.T.: 0.002 min
Response: 577455
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

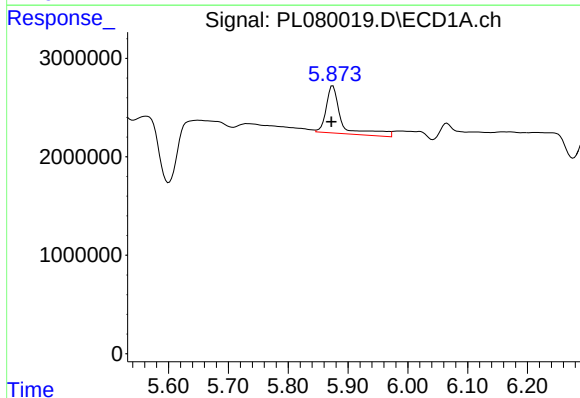
R.T.: 5.498 min
Delta R.T.: 0.008 min
Response: 54582592
Conc: 33.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



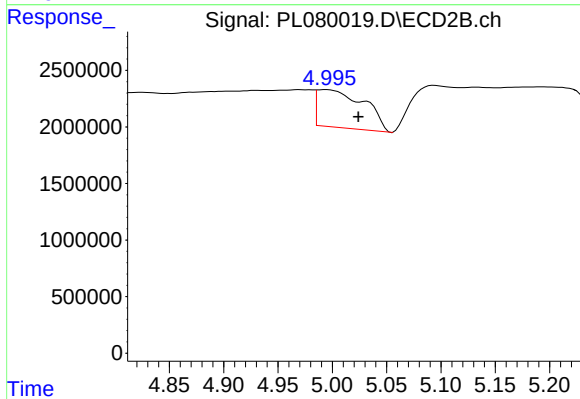
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



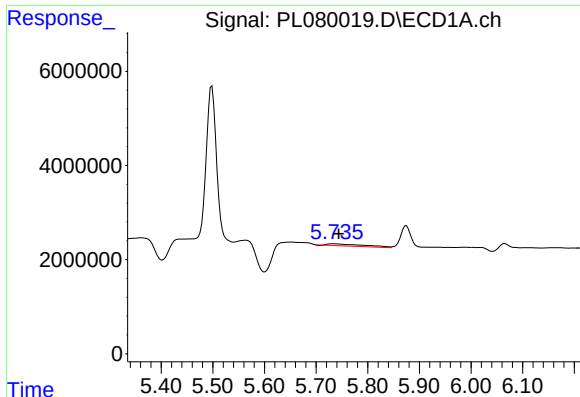
#9 Endosulfan I

R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 8587683
Conc: 5.51 ng/ml



#9 Endosulfan I

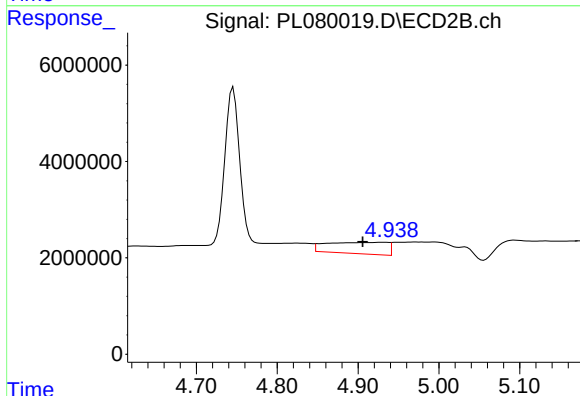
R.T.: 4.994 min
Delta R.T.: -0.030 min
Response: 10079244
Conc: 4.92 ng/ml



#10 gamma-Chlordane

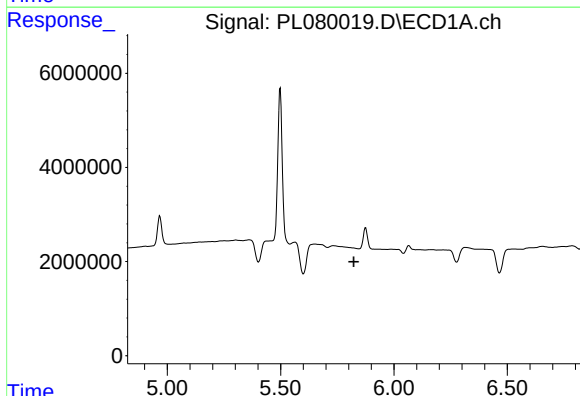
R.T.: 5.731 min
Delta R.T.: -0.013 min
Response: 2174436
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



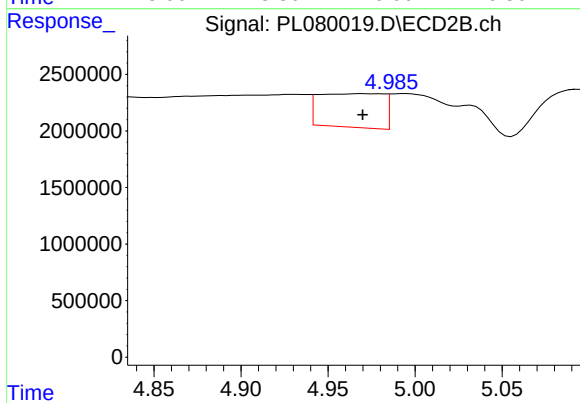
#10 gamma-Chlordane

R.T.: 4.931 min
Delta R.T.: 0.025 min
Response: 12247627
Conc: 5.69 ng/ml



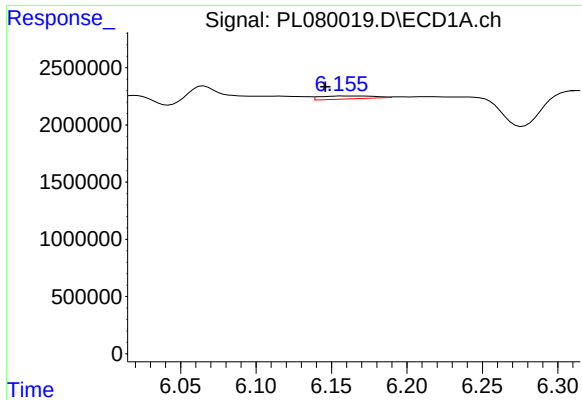
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

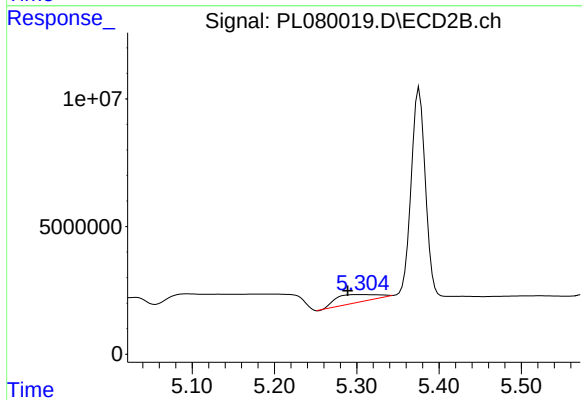
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 7712772
Conc: 3.61 ng/ml



#13 Dieldrin

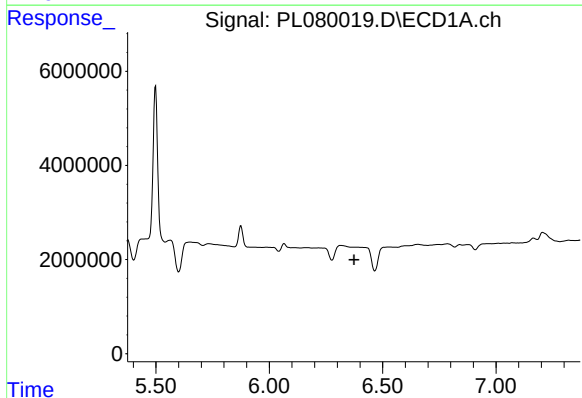
R.T.: 6.158 min
Delta R.T.: 0.012 min
Response: 654674
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



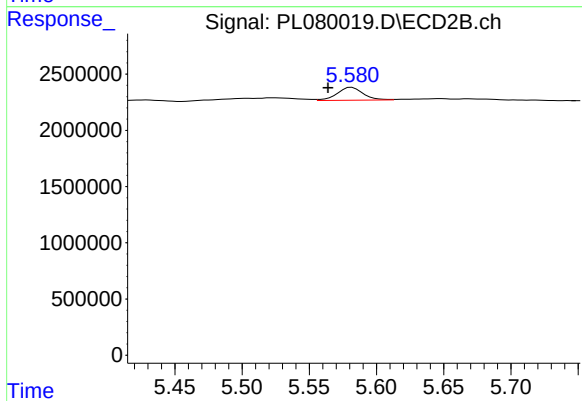
#13 Dieldrin

R.T.: 5.304 min
Delta R.T.: 0.015 min
Response: 10477332
Conc: 5.19 ng/ml



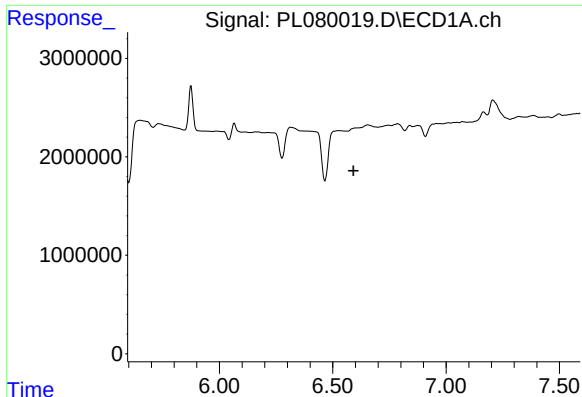
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#14 Endrin

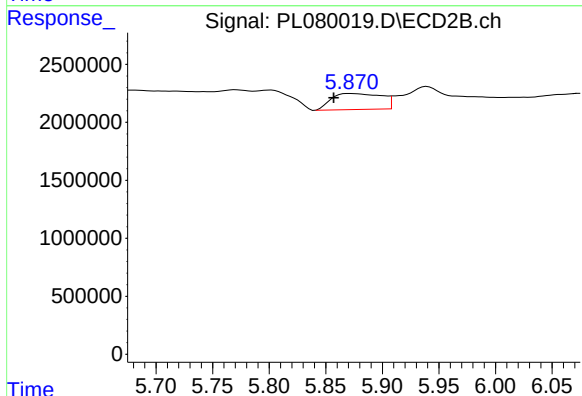
R.T.: 5.582 min
Delta R.T.: 0.018 min
Response: 1516897
Conc: 0.98 ng/ml



#15 Endosulfan II

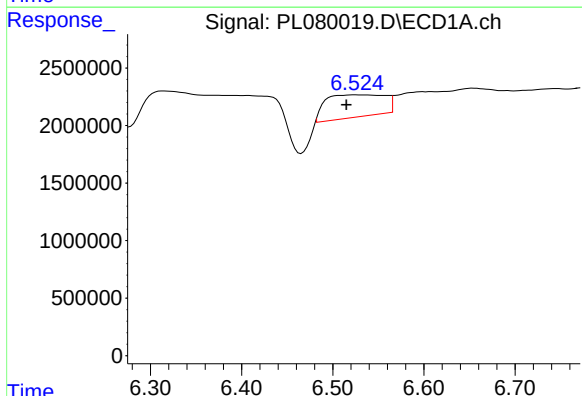
R.T.: 6.608 min
Delta R.T.: 0.016 min
Response: 4222039
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



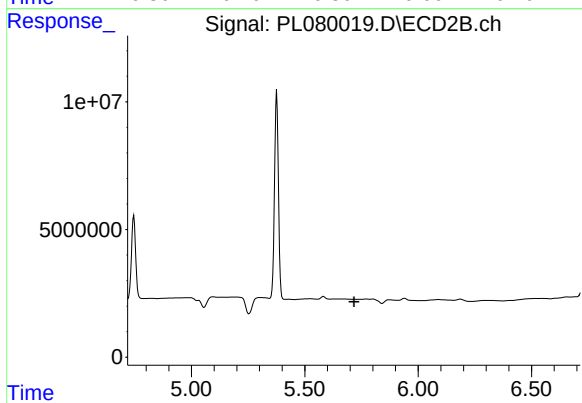
#15 Endosulfan II

R.T.: 5.871 min
Delta R.T.: 0.014 min
Response: 4236027
Conc: 2.44 ng/ml



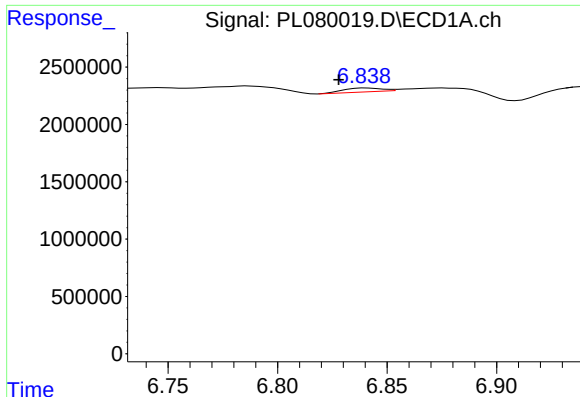
#16 4,4'-DDD

R.T.: 6.525 min
Delta R.T.: 0.010 min
Response: 8715557
Conc: 6.95 ng/ml



#16 4,4'-DDD

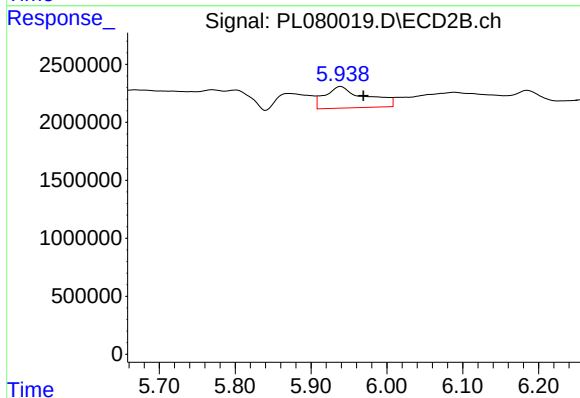
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

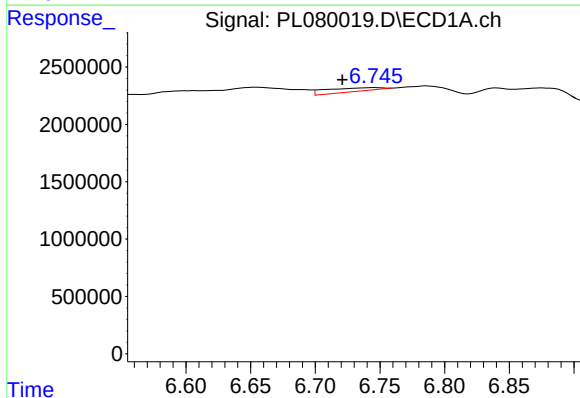
R.T.: 6.841 min
Delta R.T.: 0.013 min
Response: 422360
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



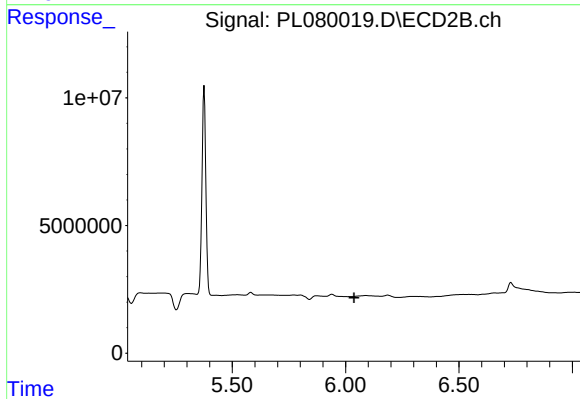
#17 4,4'-DDT

R.T.: 5.940 min
Delta R.T.: -0.029 min
Response: 6943719
Conc: 5.29 ng/ml



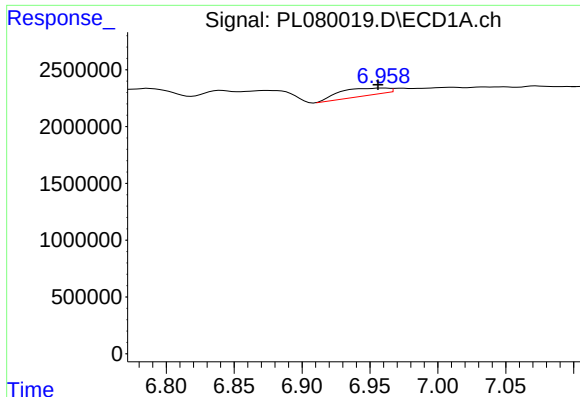
#18 Endrin aldehyde

R.T.: 6.746 min
Delta R.T.: 0.025 min
Response: 953340
Conc: 0.87 ng/ml



#18 Endrin aldehyde

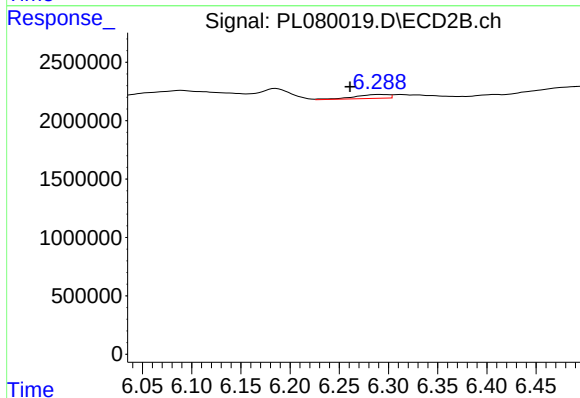
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

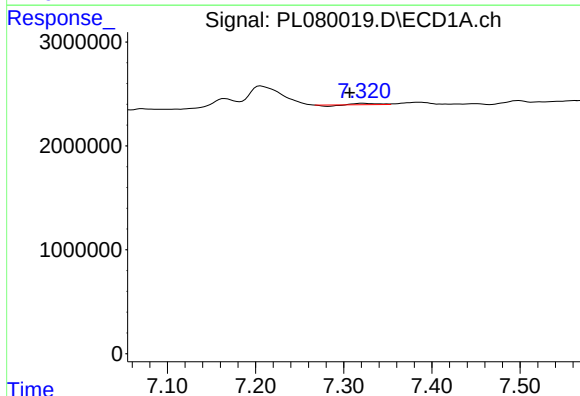
R.T.: 6.959 min
Delta R.T.: 0.003 min
Response: 1637345
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



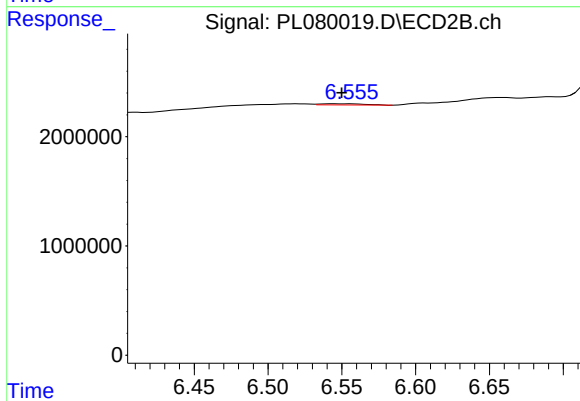
#19 Endosulfan Sulfate

R.T.: 6.291 min
Delta R.T.: 0.030 min
Response: 835895
Conc: 0.48 ng/ml



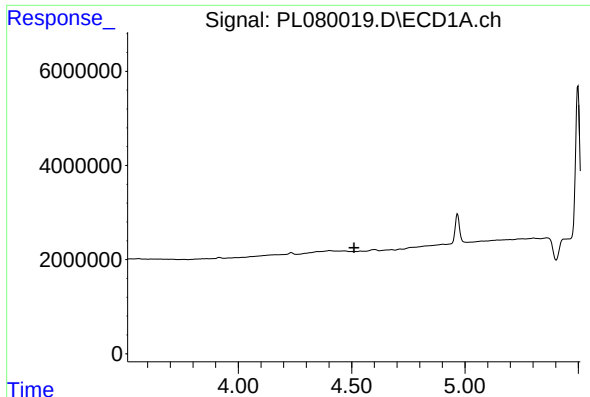
#20 Methoxychlor

R.T.: 7.322 min
Delta R.T.: 0.015 min
Response: 158832
Conc: 0.22 ng/ml



#20 Methoxychlor

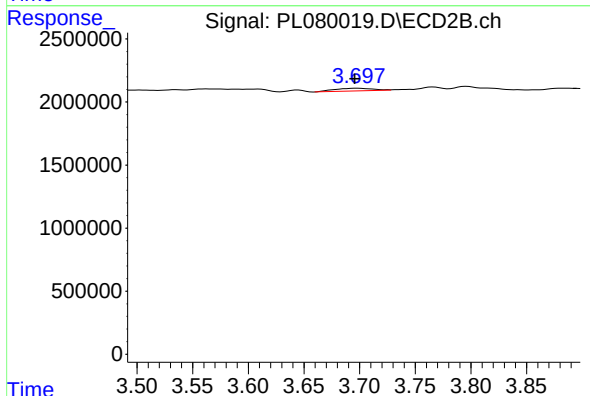
R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 225101
Conc: 0.29 ng/ml



#23 Chlordane-1

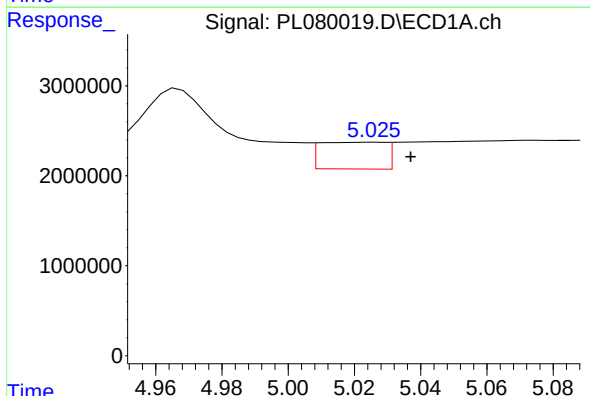
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



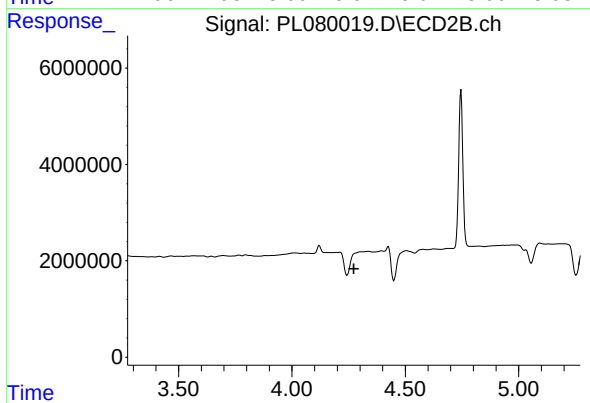
#23 Chlordane-1

R.T.: 3.698 min
Delta R.T.: 0.002 min
Response: 520915
Conc: 8.28 ng/ml



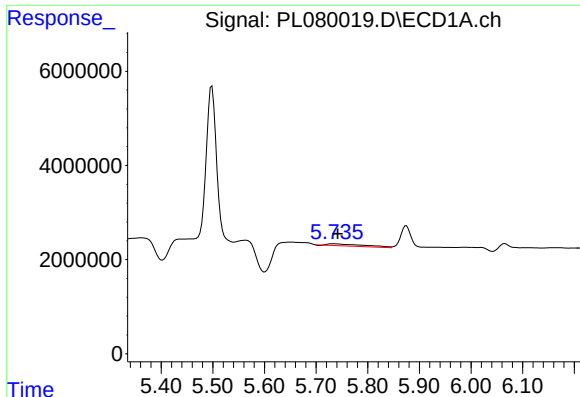
#24 Chlordane-2

R.T.: 5.027 min
Delta R.T.: -0.010 min
Response: 4073420
Conc: 60.05 ng/ml



#24 Chlordane-2

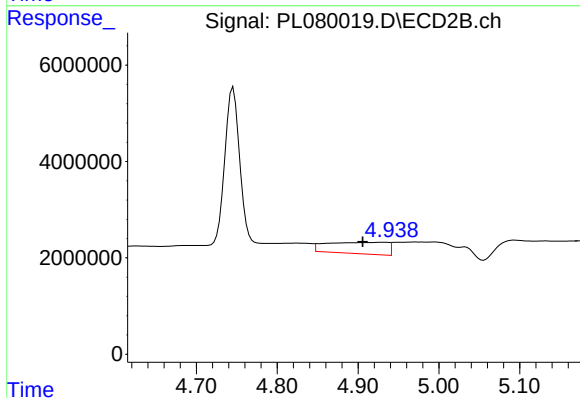
R.T.: 0.000 min
Exp R.T.: 4.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

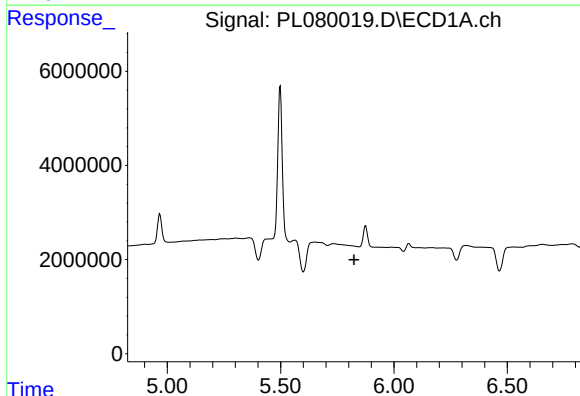
R.T.: 5.731 min
Delta R.T.: -0.011 min
Response: 2174436
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



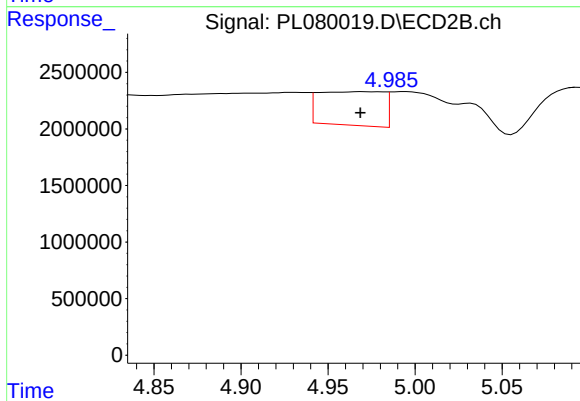
#25 Chlordane-3

R.T.: 4.931 min
Delta R.T.: 0.025 min
Response: 12247627
Conc: 60.47 ng/ml



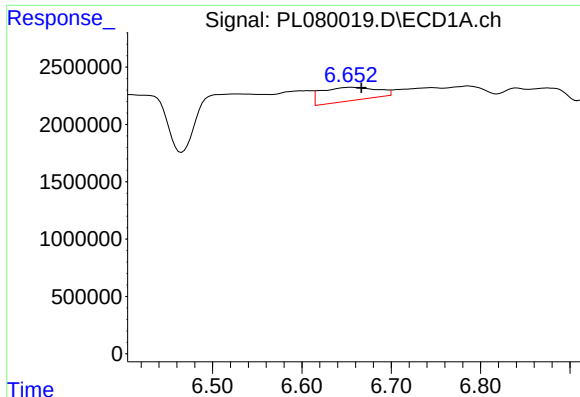
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#26 Chlordane-4

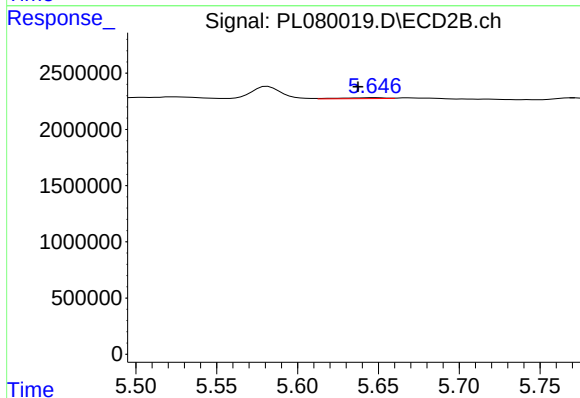
R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 7712772
Conc: 38.54 ng/ml



#27 Chlordane-5

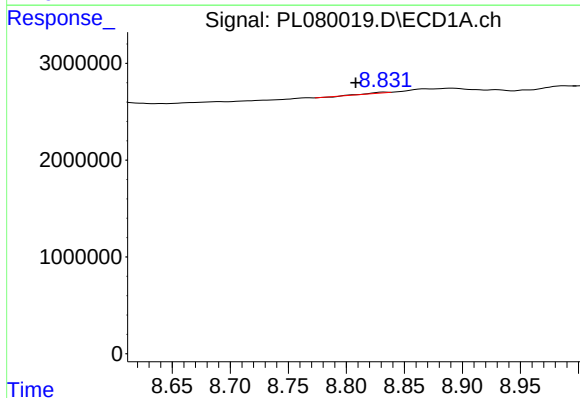
R.T.: 6.654 min
Delta R.T.: -0.012 min
Response: 5004820
Conc: 92.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



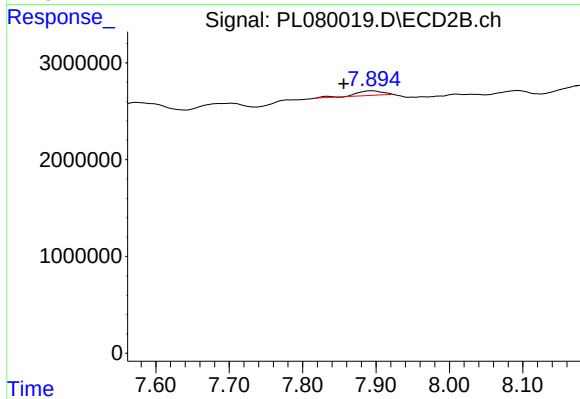
#27 Chlordane-5

R.T.: 5.648 min
Delta R.T.: 0.011 min
Response: 152407
Conc: 2.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.833 min
Delta R.T.: 0.025 min
Response: 19954
Conc: 0.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: 0.038 min
Response: 1328353
Conc: 0.79 ng/ml