

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032321\
 Data File : PL065490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 12:21
 Operator : AR\AJ
 Sample : M1746-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:11:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.286	3.785	51752819	54427884	21.793	19.830
28)	SA Decachlor...	7.924	8.734	47279376	42742519	19.569	21.564
Target Compounds							
2)	A alpha-BHC	0.000	4.192f	0	166524	N.D.	0.041 #
3)	MA gamma-BHC...	3.988	0.000	2428662	0	0.710	N.D. #
4)	MA Heptachlor	4.247f	4.947	809584	1327197	0.247	0.398 #
5)	MB Aldrin	0.000	5.230	0	172330	N.D.	0.053 #
6)	B beta-BHC	4.247	4.635	809584	3447239	0.573	2.001 #
7)	B delta-BHC	4.421	0.000	248333	0	0.075	N.D. #
8)	B Heptachlo...	0.000	5.621	0	39928581	N.D.	13.813 #
9)	A Endosulfan I	5.290f	5.987	6773516	27956752	2.485	10.619 #
10)	B gamma-Chl...	5.139f	5.851	1340122	16132119	0.454	5.781 #
11)	B alpha-Chl...	5.239f	0.000	20359544	0	6.996	N.D. #
13)	MA Dieldrin	5.508	0.000	1324527	0	0.473	N.D. #
14)	MA Endrin	5.767	0.000	3772985	0	1.511	N.D. #
15)	B Endosulfa...	6.025	6.676	520600	1239540	0.213	0.549 #
16)	A 4,4'-DDD	5.902	0.000	592541	0	0.268	N.D. #
17)	MA 4,4'-DDT	0.000	6.862	0	1337431	N.D.	0.681 #
18)	B Endrin al...	0.000	6.790	0	509373	N.D.	0.291 #
19)	B Endosulfa...	6.415	6.998	252456	1204167	0.102	0.549 #
20)	A Methoxychlor	6.692f	0.000	1265048	0	1.103	N.D. #
21)	B Endrin ke...	0.000	7.453f	0	2029005	N.D.	0.860 #
23)	Chlordane-1	4.135	0.000	824025	0	9.565	N.D. #
24)	Chlordane-2	4.634f	5.230	14591899	172330	134.536	1.582 #
25)	Chlordane-3	5.139f	5.851	1340122	16132119	4.491	39.576 #
26)	Chlordane-4	5.239f	0.000	20359544	0	74.732	N.D. #
27)	Chlordane-5	6.025	0.000	520600	0	5.207	N.D. #

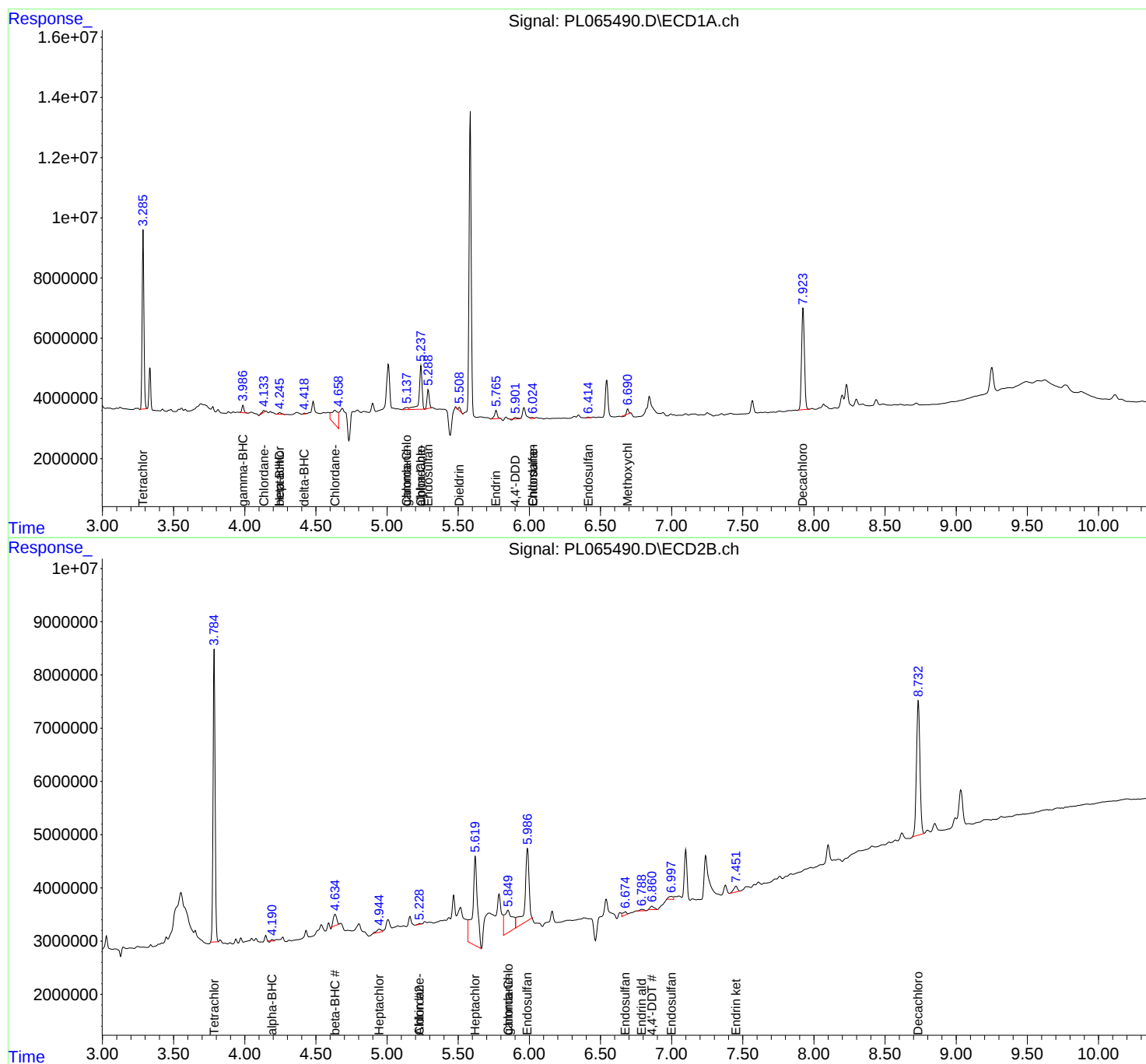
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

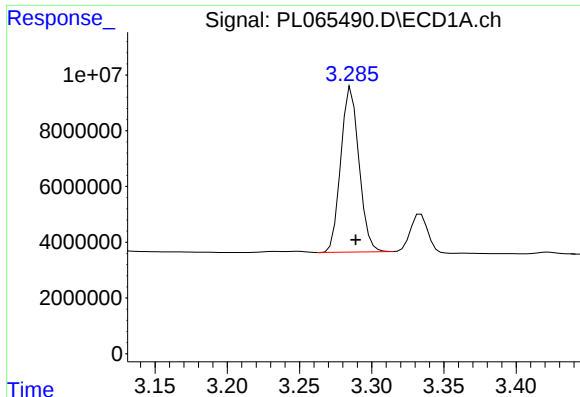
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032321\
Data File : PL065490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2021 12:21
Operator : AR\AJ
Sample : M1746-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 04:11:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
Response via : Initial Calibration
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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

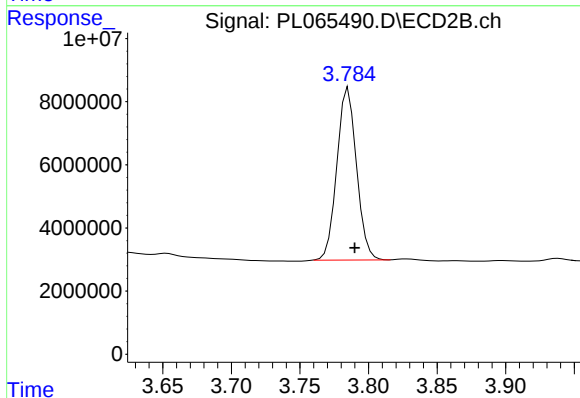




#1 Tetrachloro-m-xylene

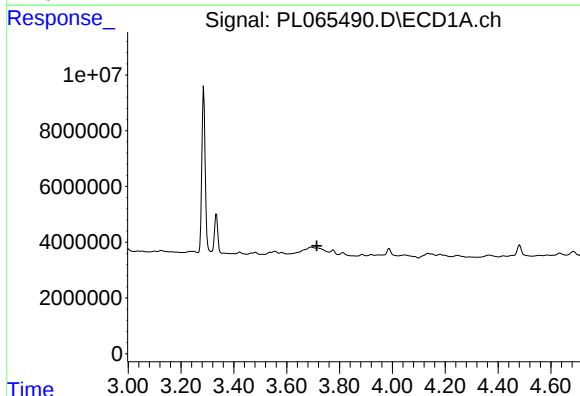
R.T.: 3.286 min
Delta R.T.: -0.003 min
Response: 51752819
Conc: 21.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



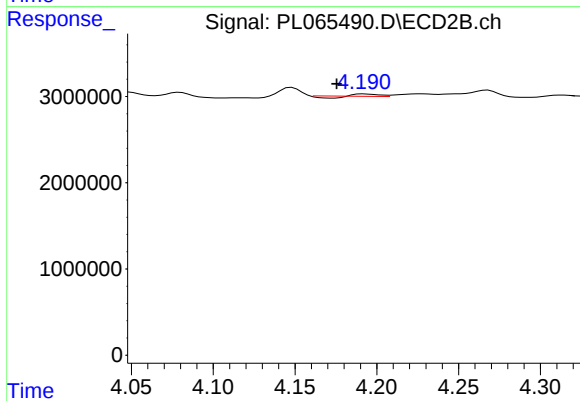
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: -0.005 min
Response: 54427884
Conc: 19.83 ng/ml



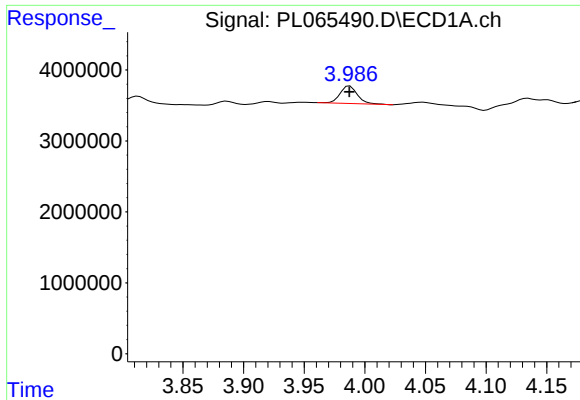
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.714 min
Response: 0
Conc: N.D.



#2 alpha-BHC

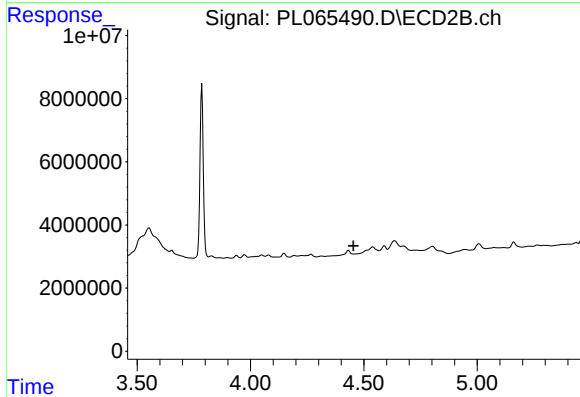
R.T.: 4.192 min
Delta R.T.: 0.016 min
Response: 166524
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

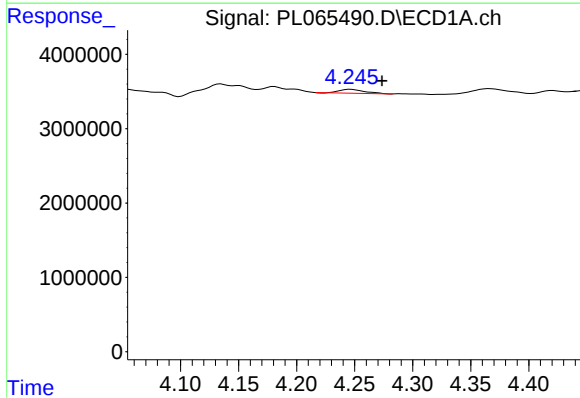
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 2428662
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



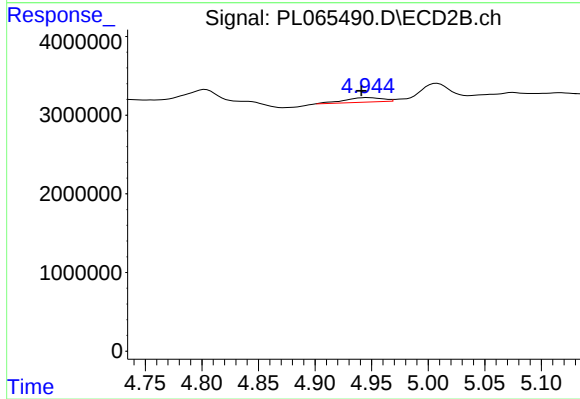
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



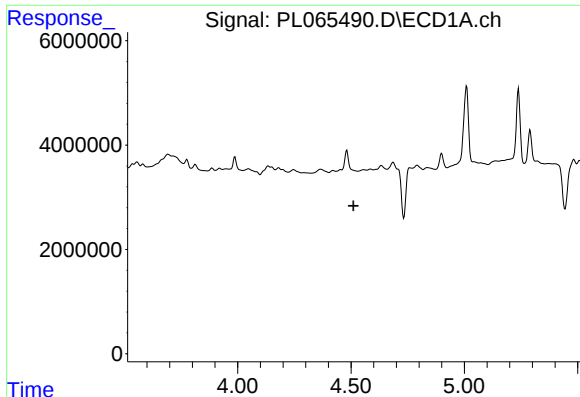
#4 Heptachlor

R.T.: 4.247 min
Delta R.T.: -0.027 min
Response: 809584
Conc: 0.25 ng/ml



#4 Heptachlor

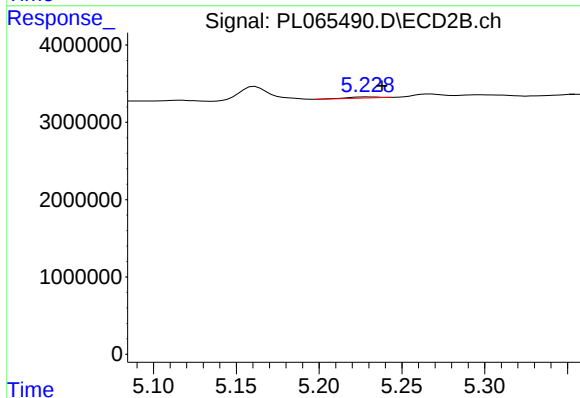
R.T.: 4.947 min
Delta R.T.: 0.006 min
Response: 1327197
Conc: 0.40 ng/ml



#5 Aldrin

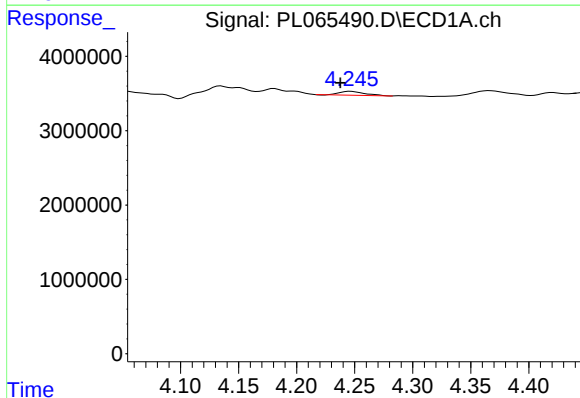
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



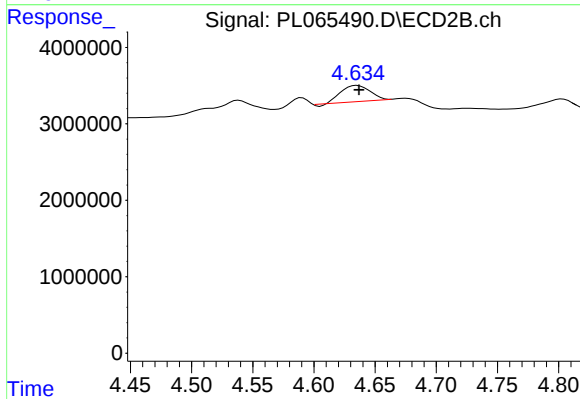
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.008 min
Response: 172330
Conc: 0.05 ng/ml



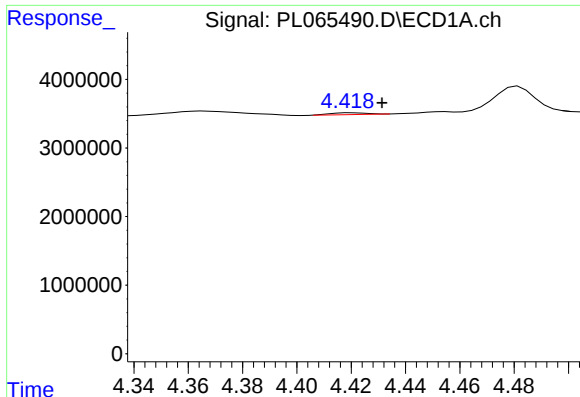
#6 beta-BHC

R.T.: 4.247 min
Delta R.T.: 0.009 min
Response: 809584
Conc: 0.57 ng/ml



#6 beta-BHC

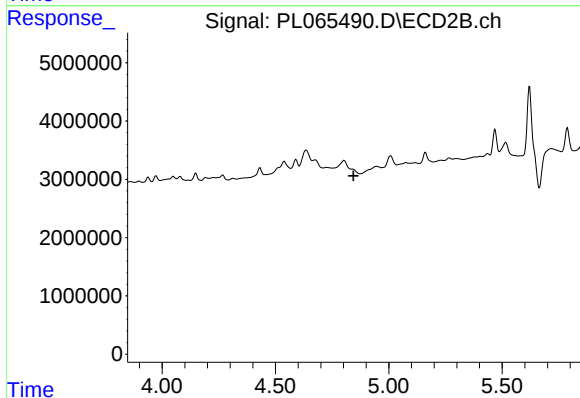
R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 3447239
Conc: 2.00 ng/ml



#7 delta-BHC

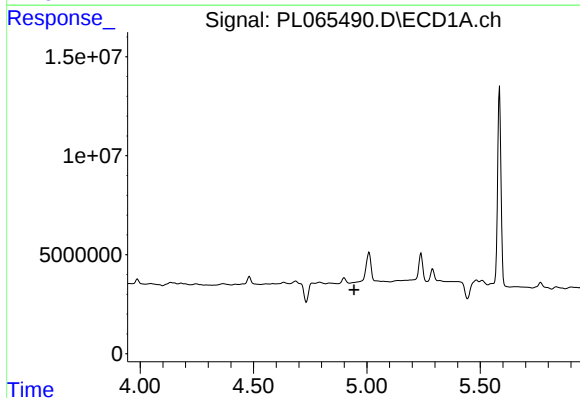
R.T.: 4.421 min
Delta R.T.: -0.011 min
Response: 248333
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



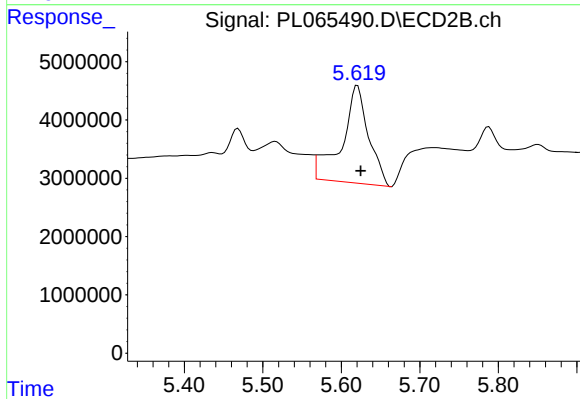
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



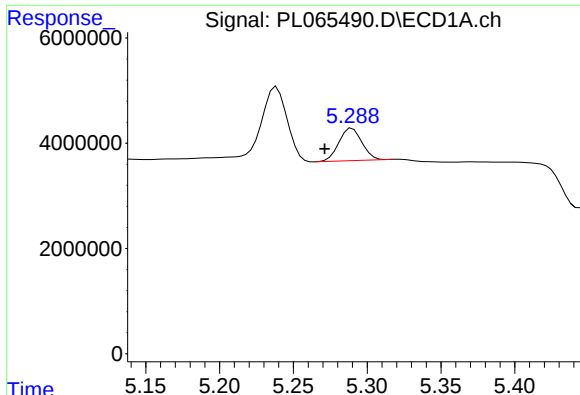
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

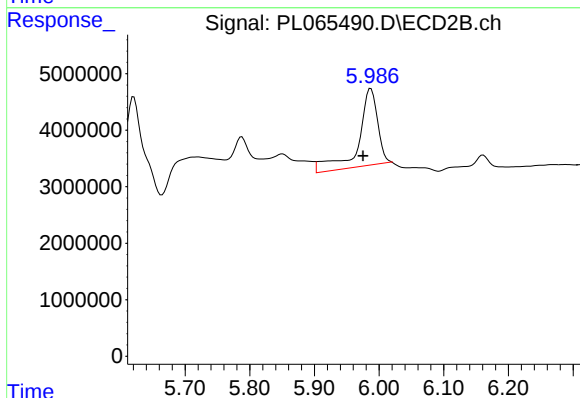
R.T.: 5.621 min
Delta R.T.: -0.004 min
Response: 39928581
Conc: 13.81 ng/ml



#9 Endosulfan I

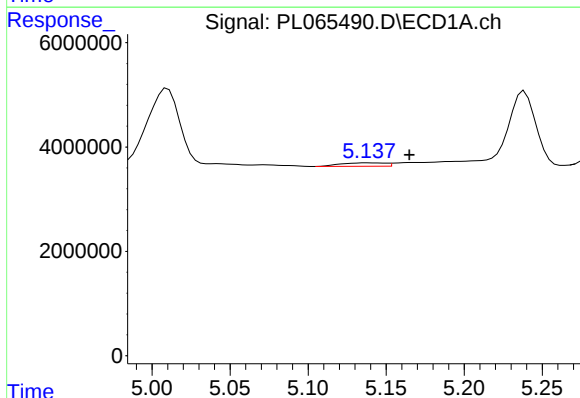
R.T.: 5.290 min
Delta R.T.: 0.018 min
Response: 6773516
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



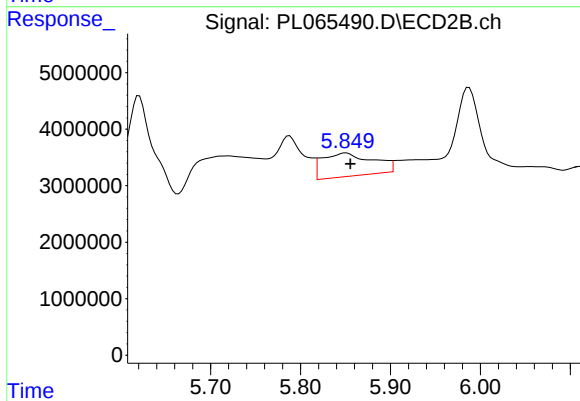
#9 Endosulfan I

R.T.: 5.987 min
Delta R.T.: 0.012 min
Response: 27956752
Conc: 10.62 ng/ml



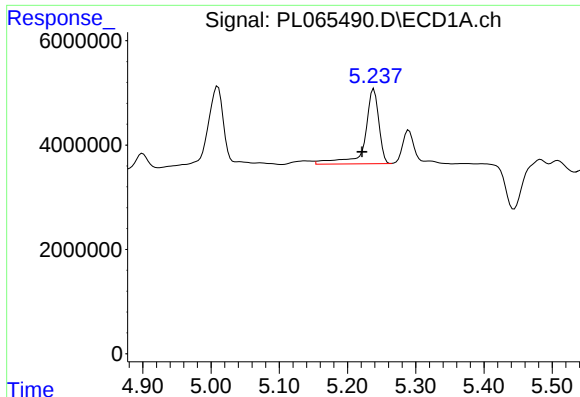
#10 gamma-Chlordane

R.T.: 5.139 min
Delta R.T.: -0.026 min
Response: 1340122
Conc: 0.45 ng/ml



#10 gamma-Chlordane

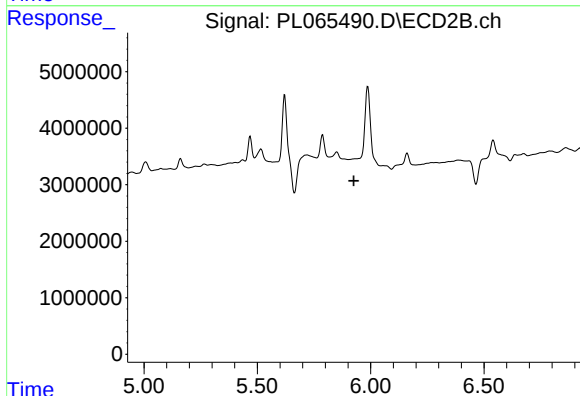
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 16132119
Conc: 5.78 ng/ml



#11 alpha-Chlordane

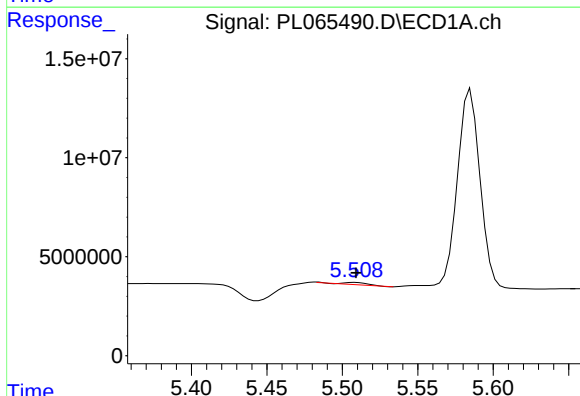
R.T.: 5.239 min
Delta R.T.: 0.017 min
Response: 20359544
Conc: 7.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



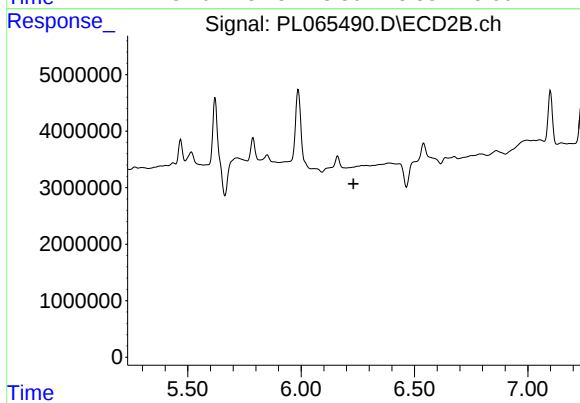
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



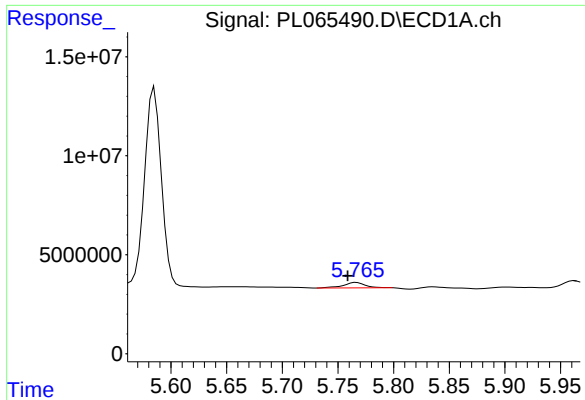
#13 Dieldrin

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 1324527
Conc: 0.47 ng/ml



#13 Dieldrin

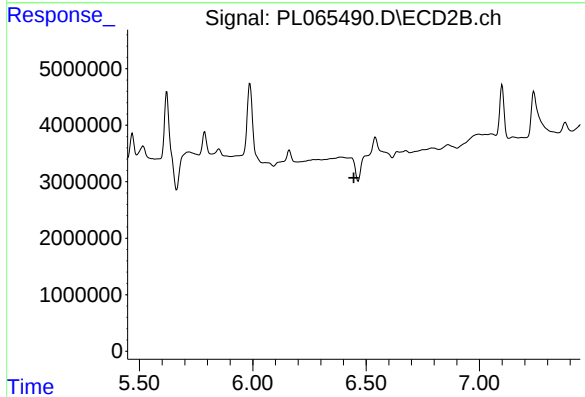
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#14 Endrin

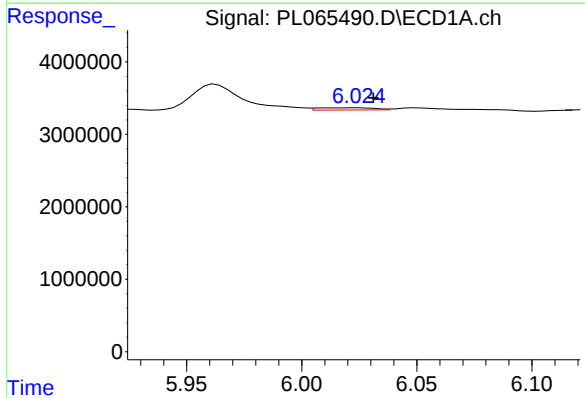
R.T.: 5.767 min
Delta R.T.: 0.008 min
Response: 3772985
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



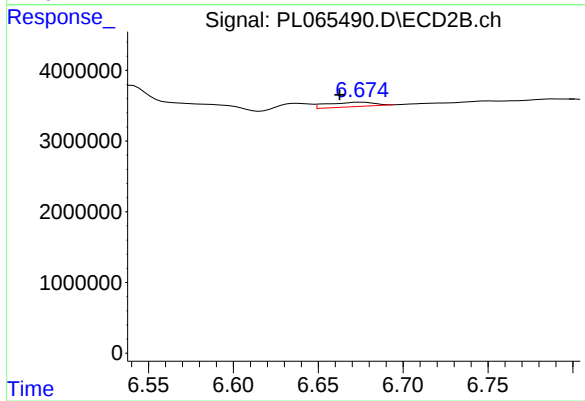
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



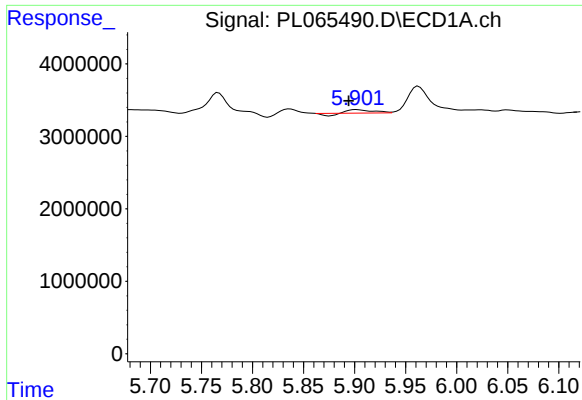
#15 Endosulfan II

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 520600
Conc: 0.21 ng/ml



#15 Endosulfan II

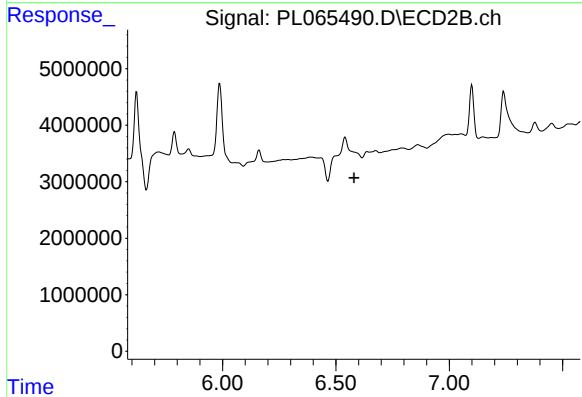
R.T.: 6.676 min
Delta R.T.: 0.014 min
Response: 1239540
Conc: 0.55 ng/ml



#16 4,4'-DDD

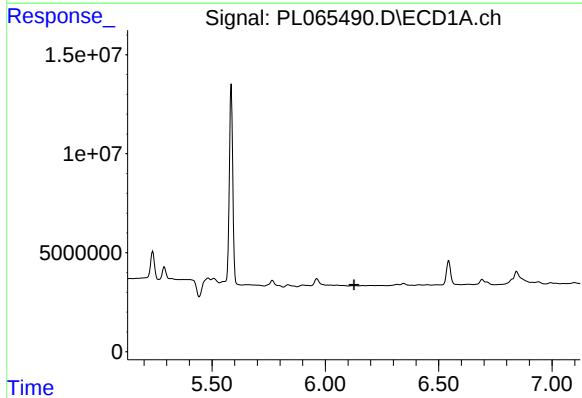
R.T.: 5.902 min
Delta R.T.: 0.008 min
Response: 592541
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



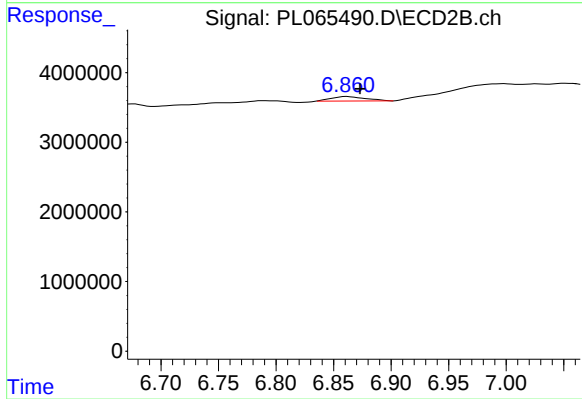
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



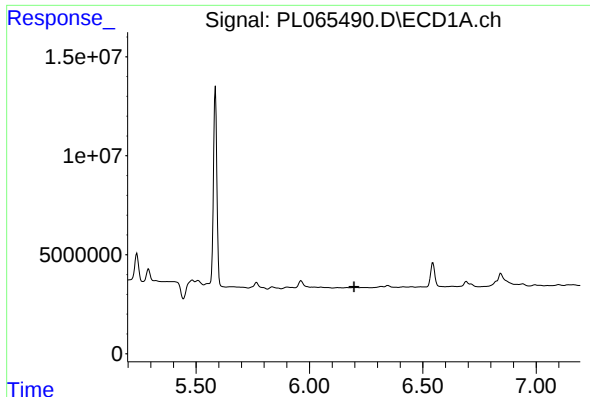
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

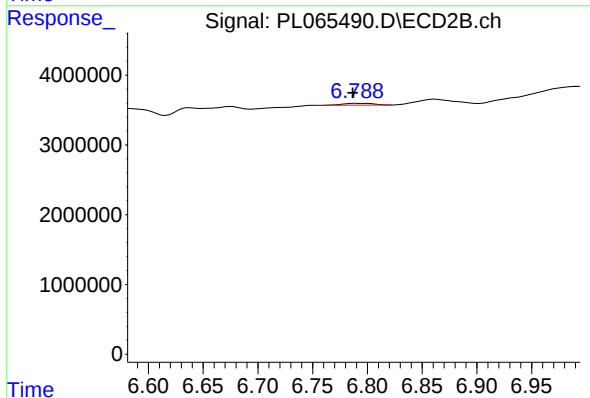
R.T.: 6.862 min
Delta R.T.: -0.011 min
Response: 1337431
Conc: 0.68 ng/ml



#18 Endrin aldehyde

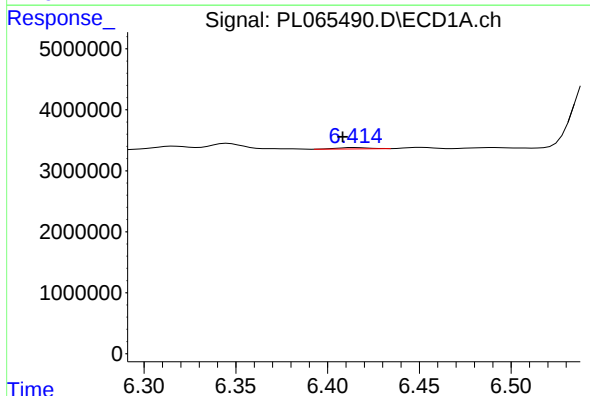
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



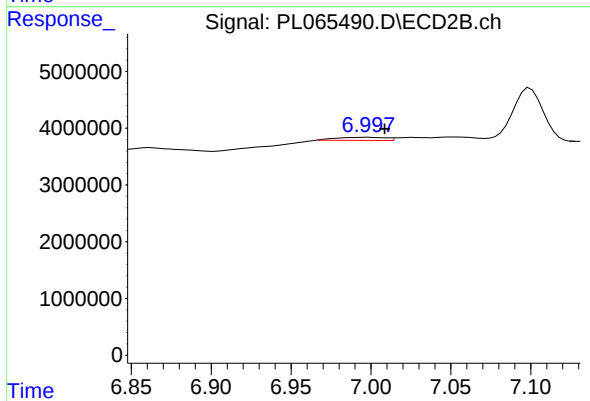
#18 Endrin aldehyde

R.T.: 6.790 min
Delta R.T.: 0.003 min
Response: 509373
Conc: 0.29 ng/ml



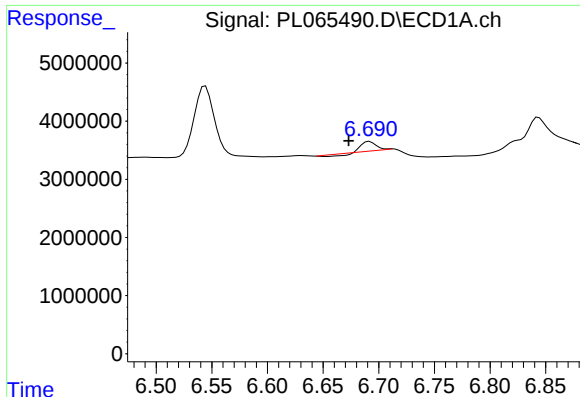
#19 Endosulfan Sulfate

R.T.: 6.415 min
Delta R.T.: 0.007 min
Response: 252456
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

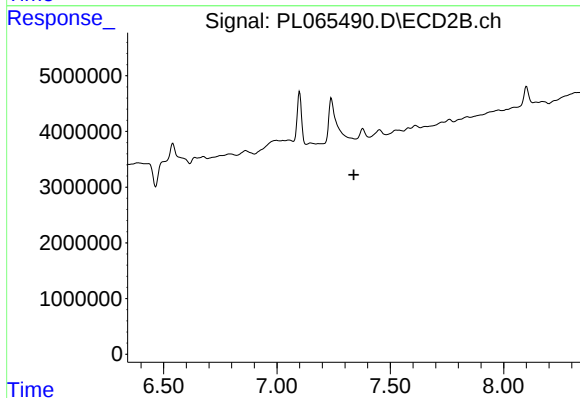
R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 1204167
Conc: 0.55 ng/ml



#20 Methoxychlor

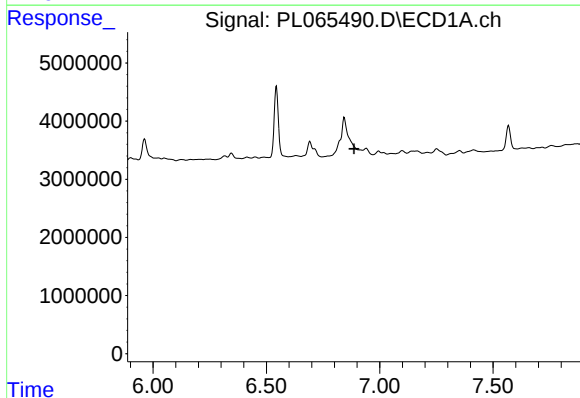
R.T.: 6.692 min
Delta R.T.: 0.019 min
Response: 1265048
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



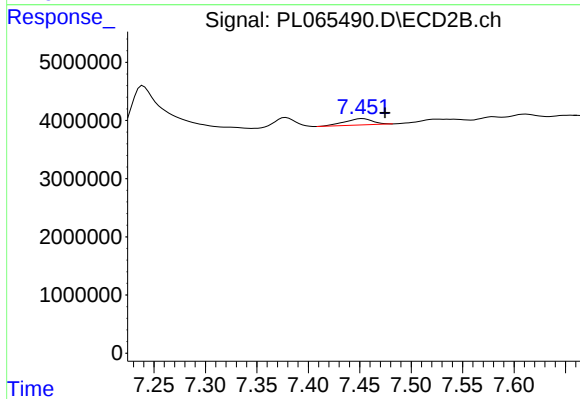
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



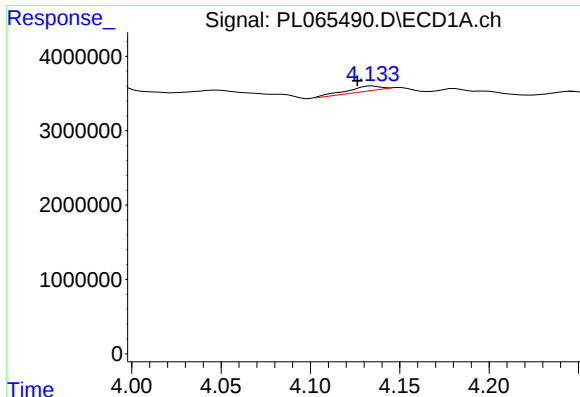
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#21 Endrin ketone

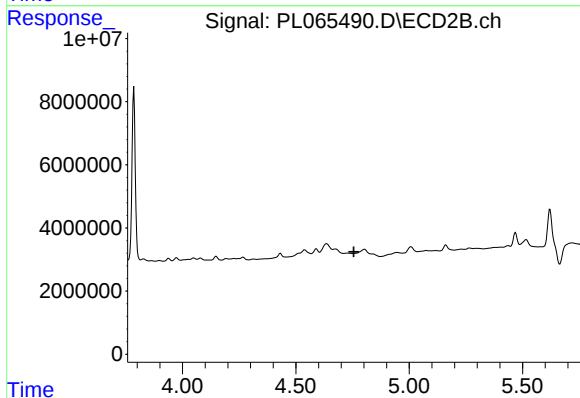
R.T.: 7.453 min
Delta R.T.: -0.022 min
Response: 2029005
Conc: 0.86 ng/ml



#23 Chlordane-1

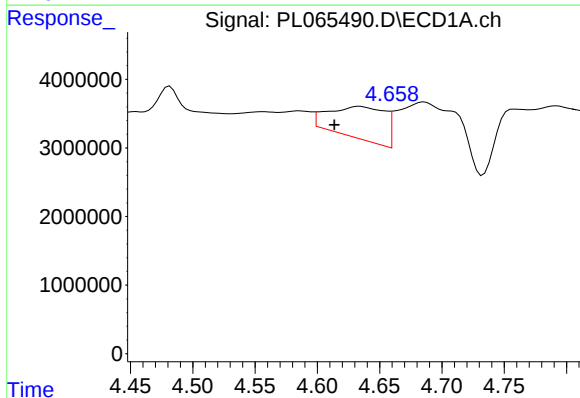
R.T.: 4.135 min
Delta R.T.: 0.009 min
Response: 824025
Conc: 9.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



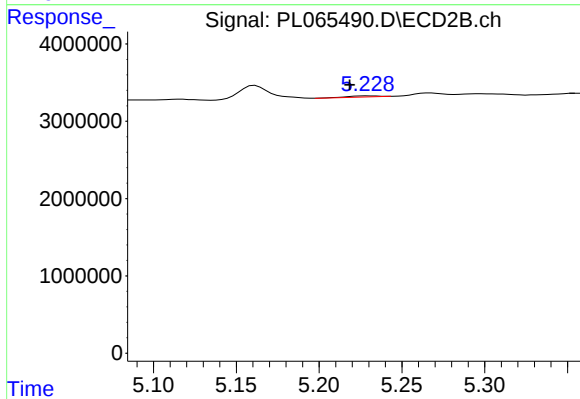
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



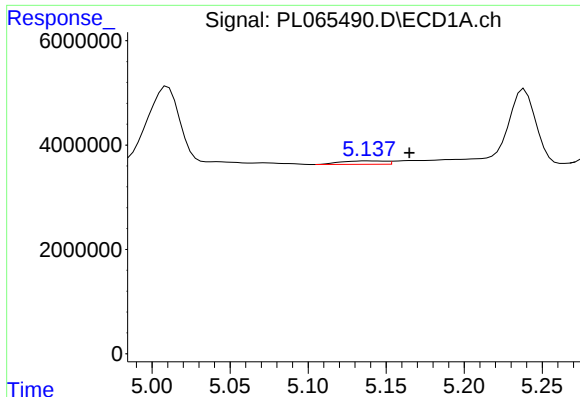
#24 Chlordane-2

R.T.: 4.634 min
Delta R.T.: 0.020 min
Response: 14591899
Conc: 134.54 ng/ml



#24 Chlordane-2

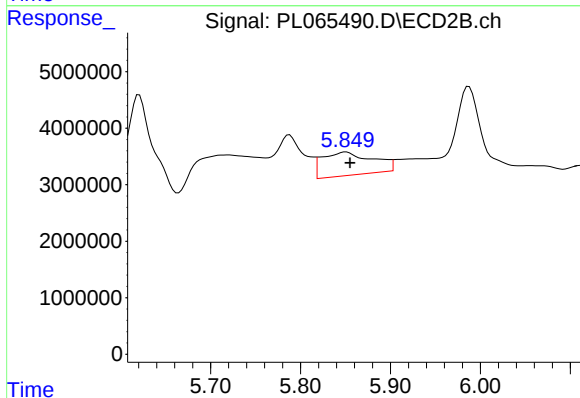
R.T.: 5.230 min
Delta R.T.: 0.011 min
Response: 172330
Conc: 1.58 ng/ml



#25 Chlordane-3

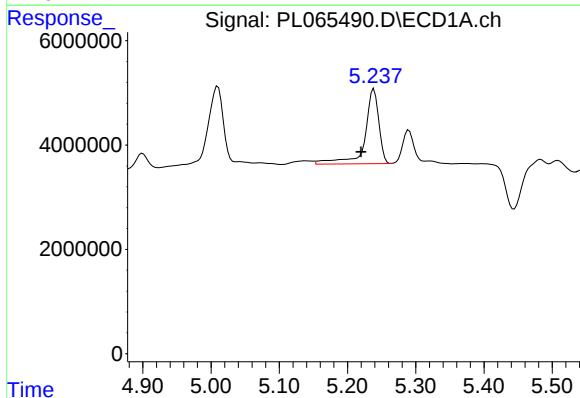
R.T.: 5.139 min
Delta R.T.: -0.026 min
Response: 1340122
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



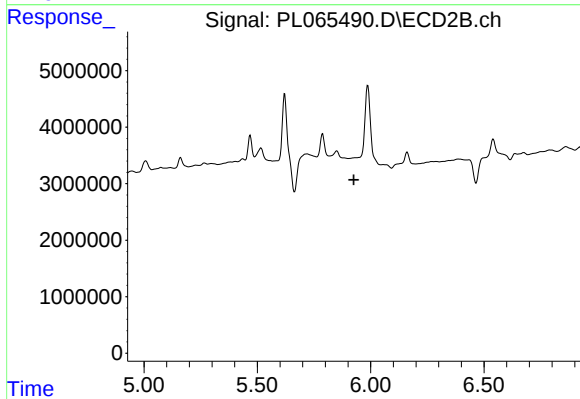
#25 Chlordane-3

R.T.: 5.851 min
Delta R.T.: -0.004 min
Response: 16132119
Conc: 39.58 ng/ml



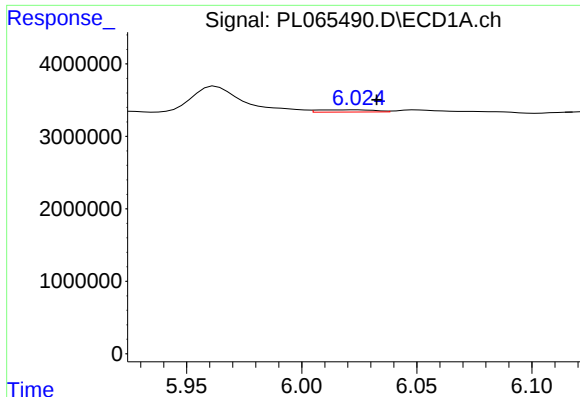
#26 Chlordane-4

R.T.: 5.239 min
Delta R.T.: 0.019 min
Response: 20359544
Conc: 74.73 ng/ml



#26 Chlordane-4

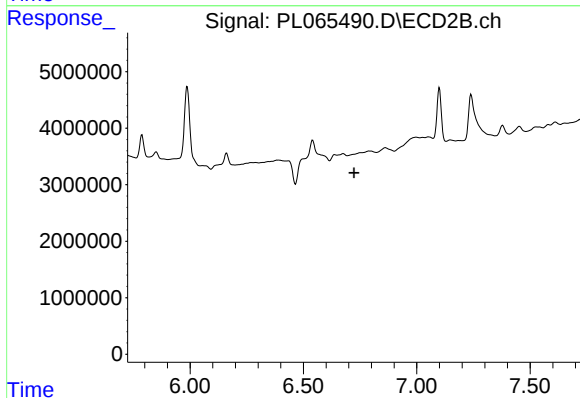
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#27 Chlordane-5

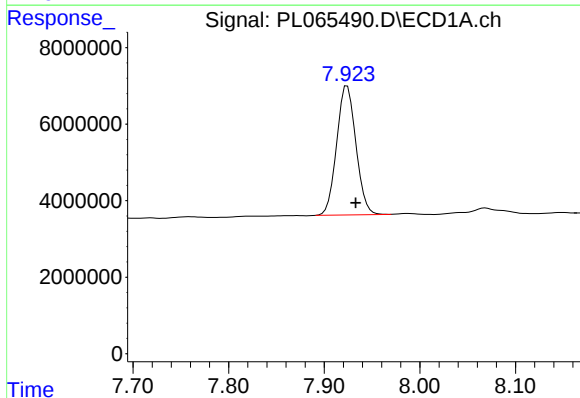
R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 520600
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



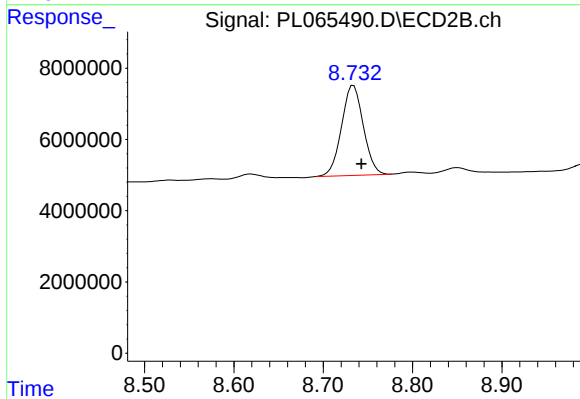
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 47279376
Conc: 19.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.009 min
Response: 42742519
Conc: 21.56 ng/ml