

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 12:22
 Operator : AJ\SJ
 Sample : J5764-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 23:45:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.471	4.102	61954012	30491649	9.726	9.899
28)	SA Decachlor...	8.212	9.232	64777462	26807368	9.779	10.463
Target Compounds							
2)	A alpha-BHC	0.000	4.534f	0	1470450	N.D.	0.321 #
4)	MA Heptachlor	4.501	5.268f	9438179	-1945980	1.030	N.D. #
5)	MB Aldrin	4.744	5.630	13876672	9427834	1.644	2.468 #
6)	B beta-BHC	4.406f	0.000	7211427	0	1.913	N.D. #
7)	B delta-BHC	4.660	0.000	5411885	0	0.652	N.D. #
8)	B Heptachlo...	5.202	6.014	669707	4453031	0.083	1.267 #
9)	A Endosulfan I	5.538	6.392	2550561	1210957	0.343	0.390
10)	B gamma-Chl...	5.427	6.245	41171299	-16717872	5.056	N.D. #
11)	B alpha-Chl...	5.450	6.307	16876641	5210901	2.085	1.540 #
12)	B 4,4'-DDE	5.630	6.461	67574042	51253589	9.440	15.662 #
13)	MA Dieldrin	5.755	6.603	55060754	5524495	6.924	1.714 #
14)	MA Endrin	6.013	6.824	-10505473	13743395	N.D.	5.055
15)	B Endosulfa...	6.276	0.000	15159904	0	2.193	N.D. #
16)	A 4,4'-DDD	6.145	6.957	23920612	37914989	4.116	15.228 #
17)	MA 4,4'-DDT	6.379	0.000	57265421	0	9.413	N.D. #
18)	B Endrin al...	6.474	0.000	3587220	0	0.651	N.D. #
19)	B Endosulfa...	6.666	0.000	15638126	0	2.449	N.D. #
20)	A Methoxychlor	6.910	0.000	12477899	0	3.712	N.D. #
21)	B Endrin ke...	7.185	7.824f	9211666	16564477	1.276	6.294 #
23)	Chlordane-1	4.340	0.000	3452106	0	12.175	N.D. #
24)	Chlordane-2	4.900	5.630	27355806	9427834	92.890	70.948
25)	Chlordane-3	5.427	6.245	41171299	-16717872	46.193	N.D. #
26)	Chlordane-4	5.450	6.307	16876641	5210901	21.555	9.967 #
27)	Chlordane-5	6.330	0.000	6397500	0	25.655	N.D. #

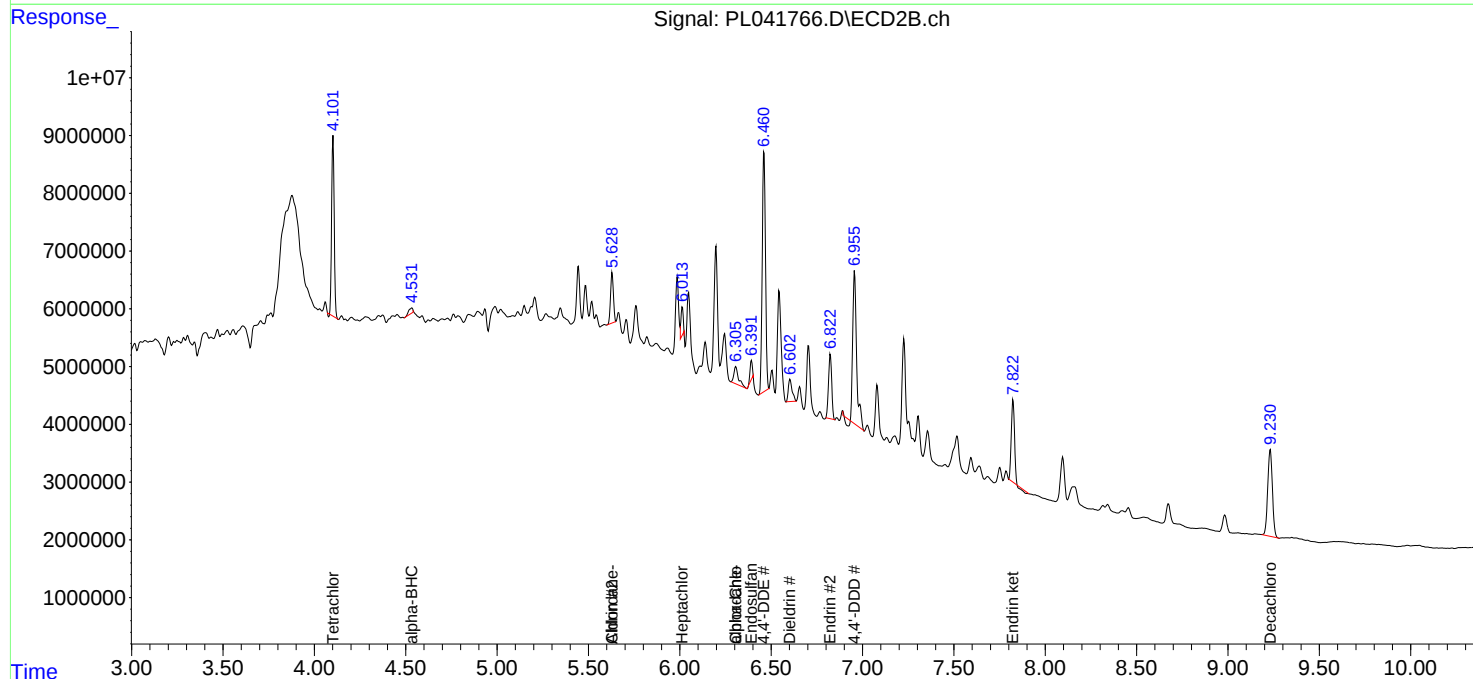
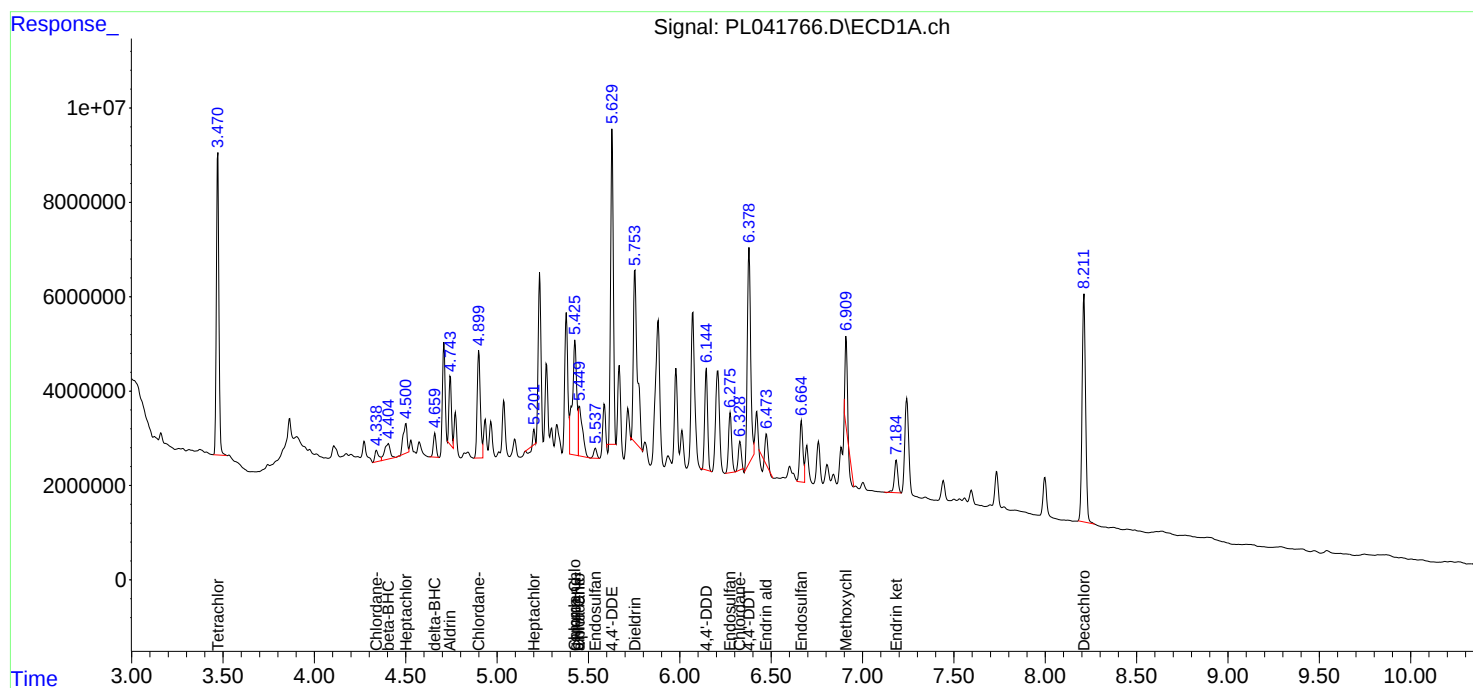
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

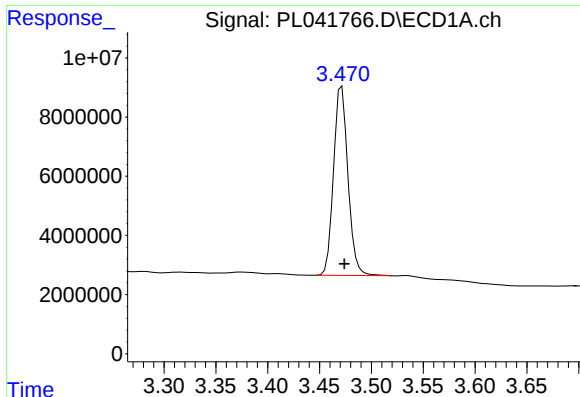
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2018 12:22
Operator : AJ\SJ
Sample : J5764-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 23:45:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

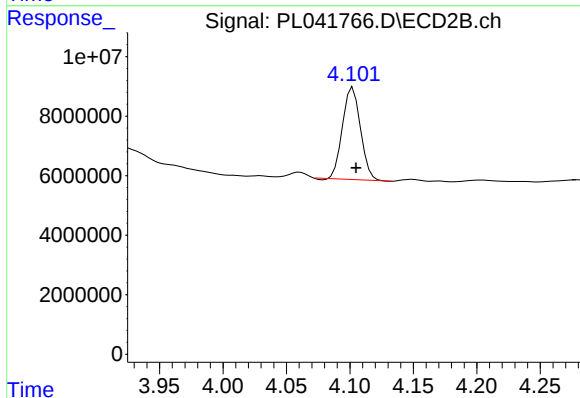




#1 Tetrachloro-m-xylene

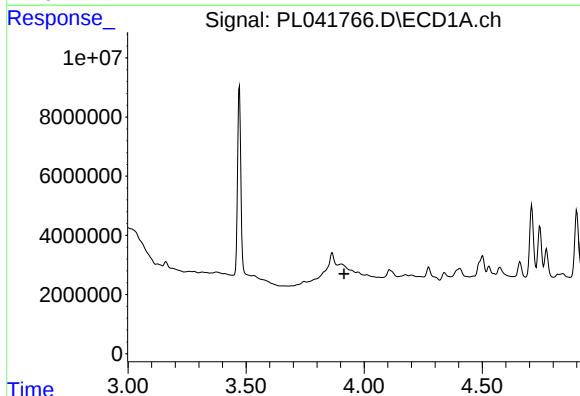
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 61954012
Conc: 9.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



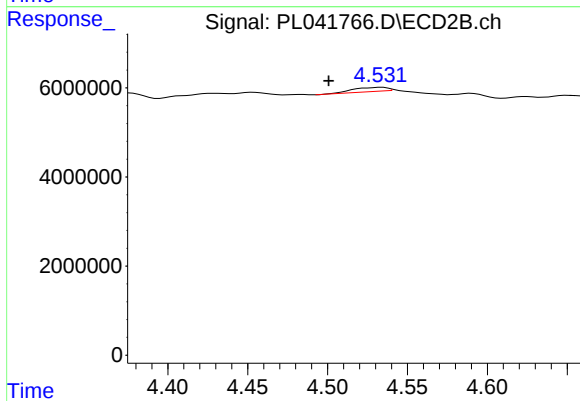
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: -0.002 min
Response: 30491649
Conc: 9.90 ng/ml



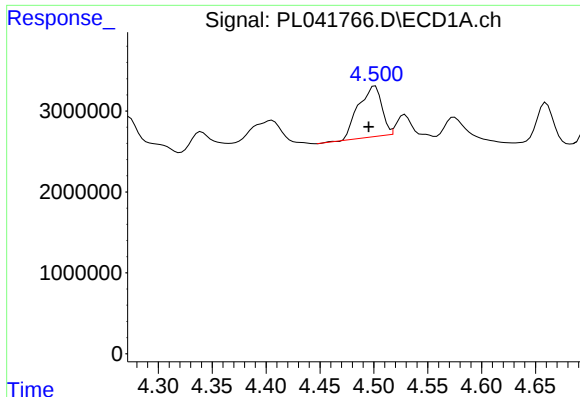
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

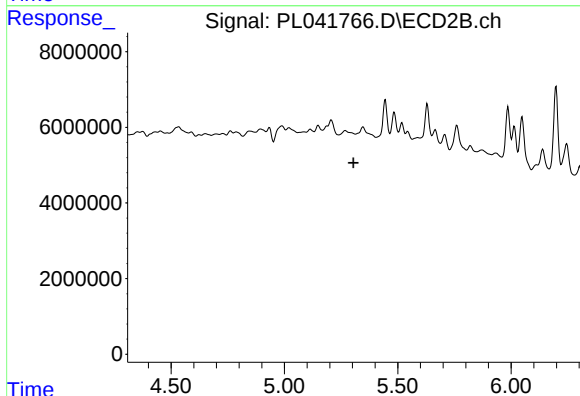
R.T.: 4.534 min
Delta R.T.: 0.033 min
Response: 1470450
Conc: 0.32 ng/ml



#4 Heptachlor

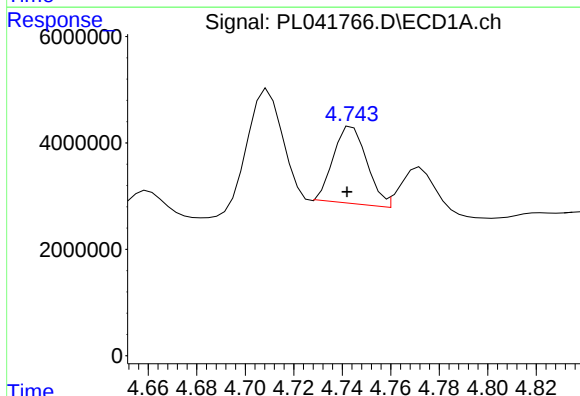
R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 9438179
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



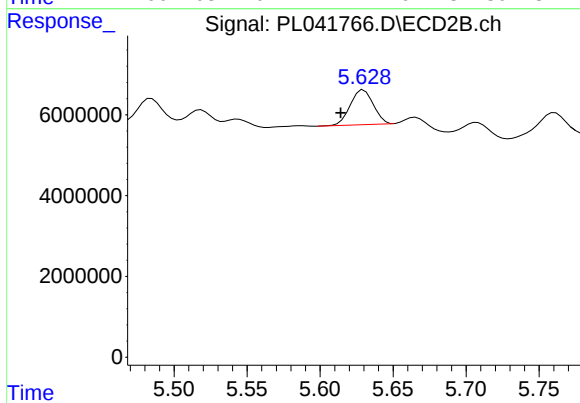
#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: -0.037 min
Response: -1945980
Conc: N.D.



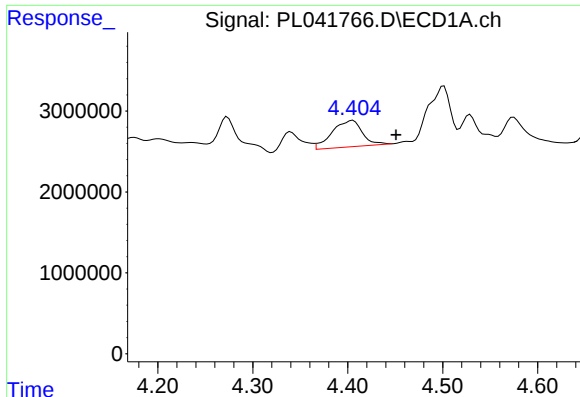
#5 Aldrin

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 13876672
Conc: 1.64 ng/ml



#5 Aldrin

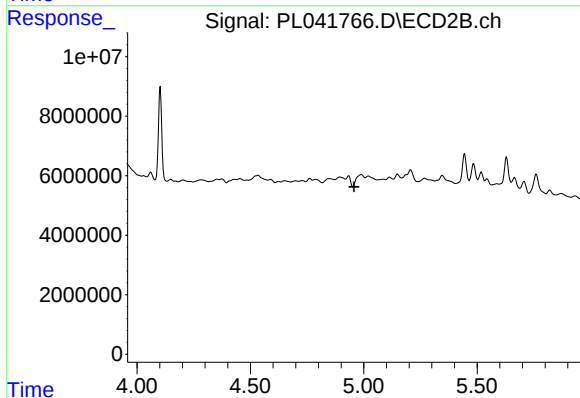
R.T.: 5.630 min
Delta R.T.: 0.016 min
Response: 9427834
Conc: 2.47 ng/ml



#6 beta-BHC

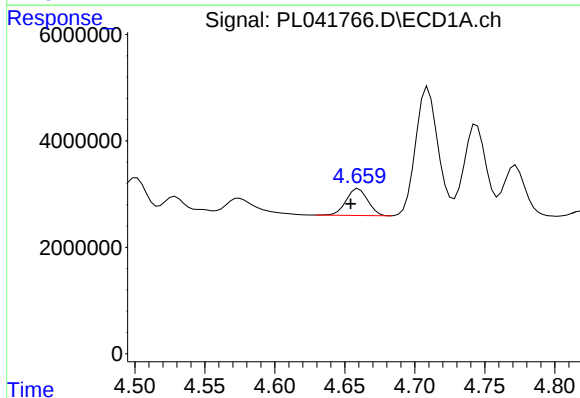
R.T.: 4.406 min
Delta R.T.: -0.045 min
Response: 7211427
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



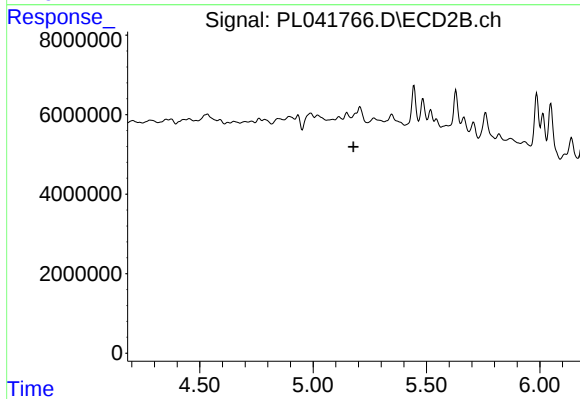
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



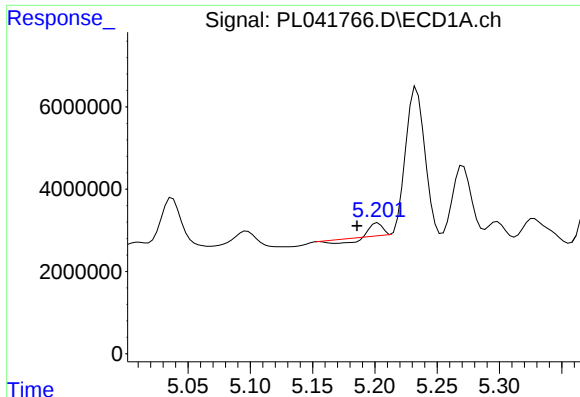
#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.006 min
Response: 5411885
Conc: 0.65 ng/ml



#7 delta-BHC

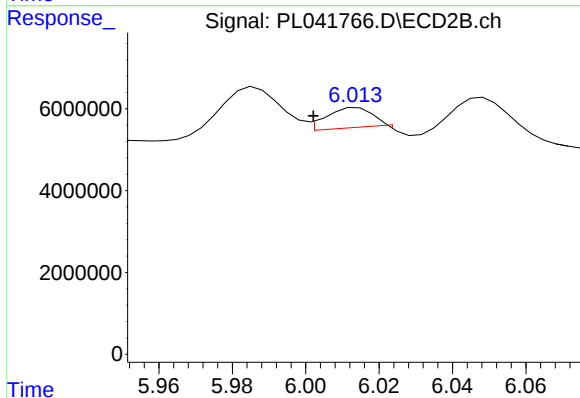
R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

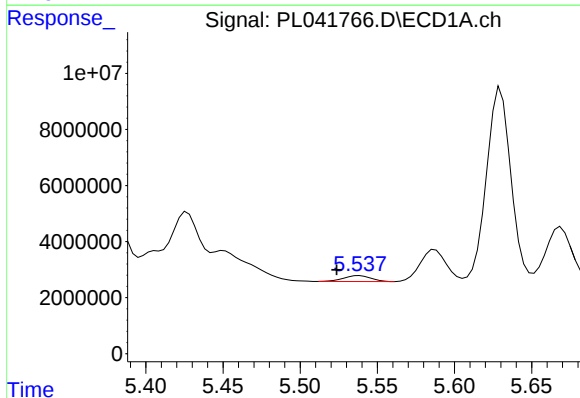
R.T.: 5.202 min
Delta R.T.: 0.017 min
Response: 669707
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



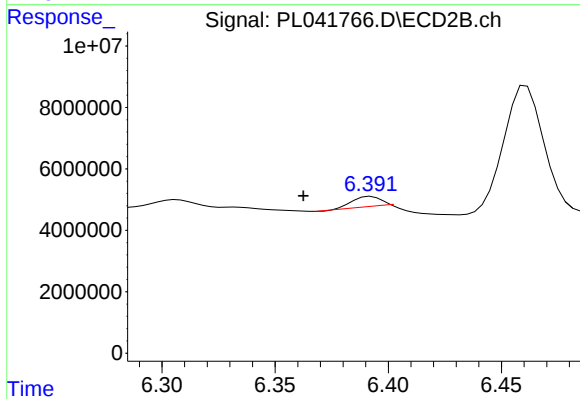
#8 Heptachlor epoxide

R.T.: 6.014 min
Delta R.T.: 0.012 min
Response: 4453031
Conc: 1.27 ng/ml



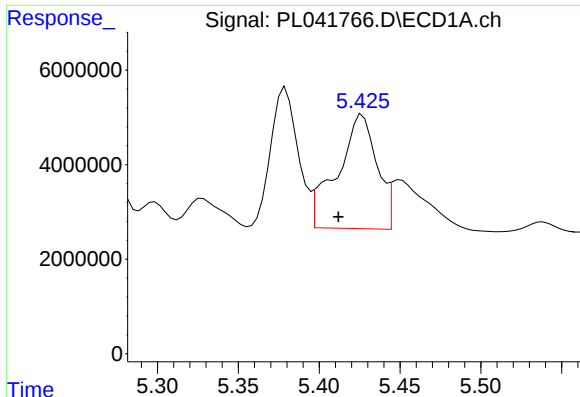
#9 Endosulfan I

R.T.: 5.538 min
Delta R.T.: 0.015 min
Response: 2550561
Conc: 0.34 ng/ml



#9 Endosulfan I

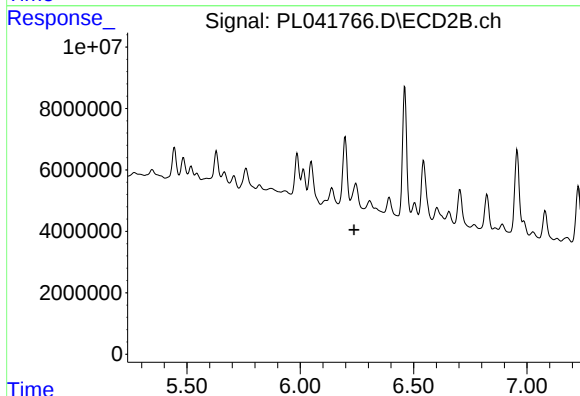
R.T.: 6.392 min
Delta R.T.: 0.030 min
Response: 1210957
Conc: 0.39 ng/ml



#10 gamma-Chlordane

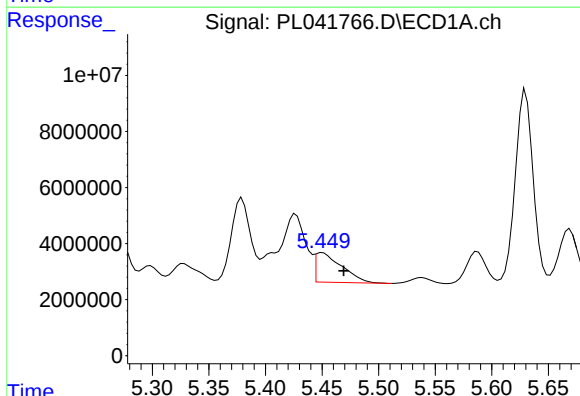
R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 41171299
Conc: 5.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



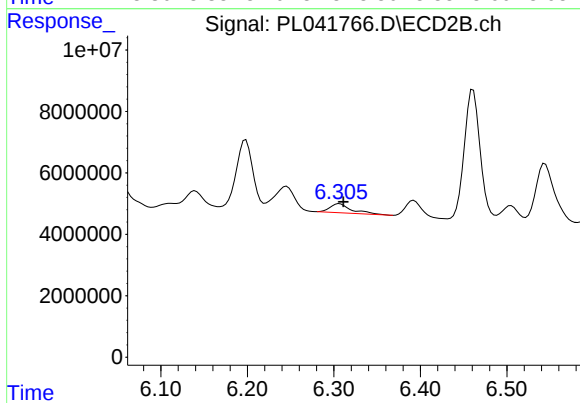
#10 gamma-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.008 min
Response: -16717872
Conc: N.D.



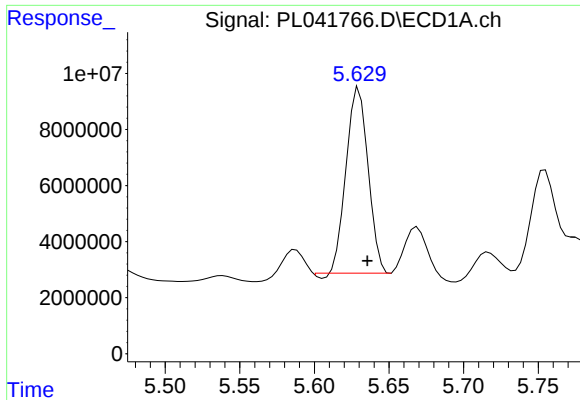
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.019 min
Response: 16876641
Conc: 2.08 ng/ml



#11 alpha-Chlordane

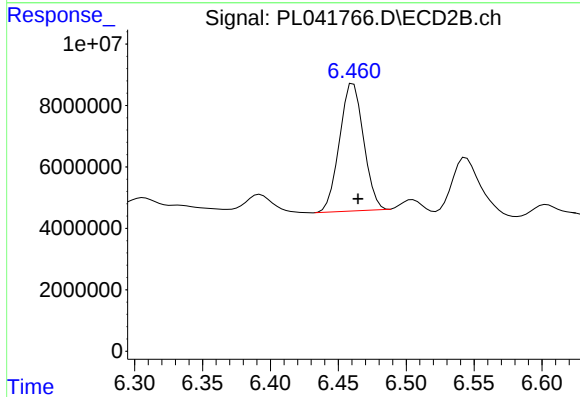
R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 5210901
Conc: 1.54 ng/ml



#12 4,4'-DDE

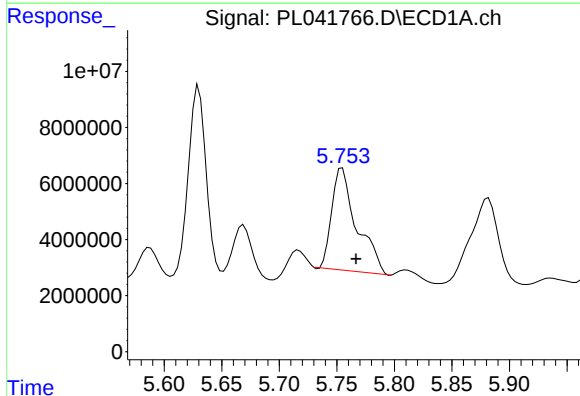
R.T.: 5.630 min
Delta R.T.: -0.006 min
Response: 67574042
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



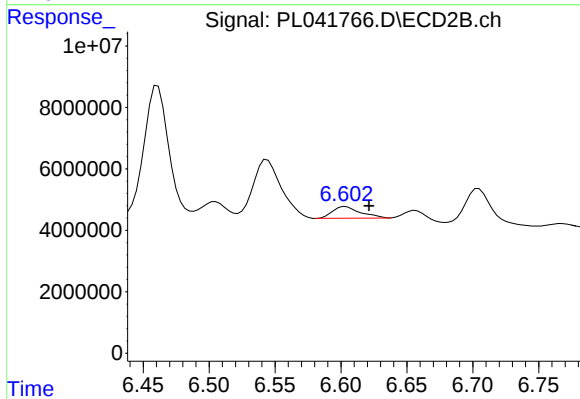
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 51253589
Conc: 15.66 ng/ml



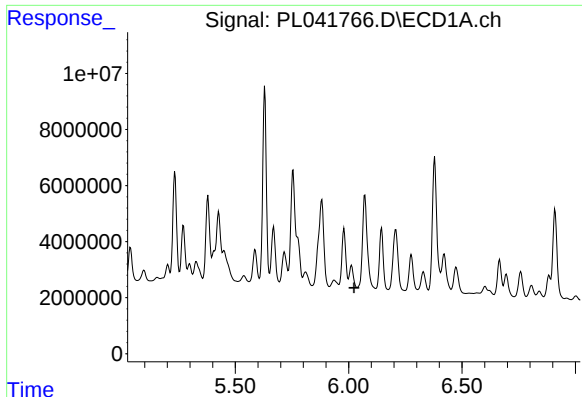
#13 Dieldrin

R.T.: 5.755 min
Delta R.T.: -0.012 min
Response: 55060754
Conc: 6.92 ng/ml



#13 Dieldrin

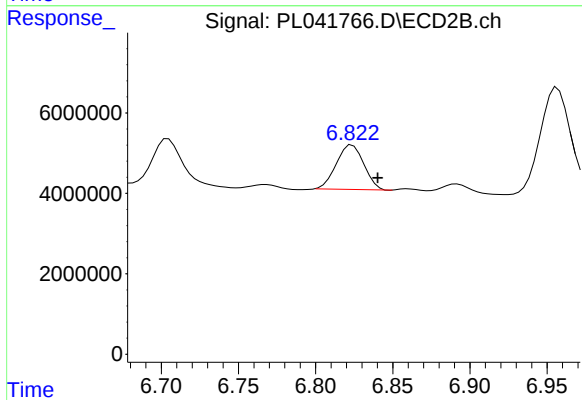
R.T.: 6.603 min
Delta R.T.: -0.018 min
Response: 5524495
Conc: 1.71 ng/ml



#14 Endrin

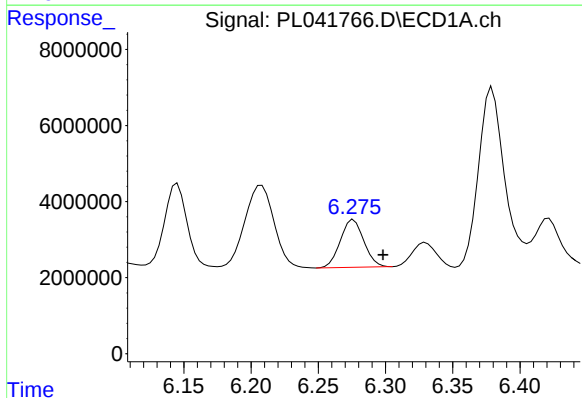
R.T.: 6.013 min
Delta R.T.: -0.011 min
Response: -10505473
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



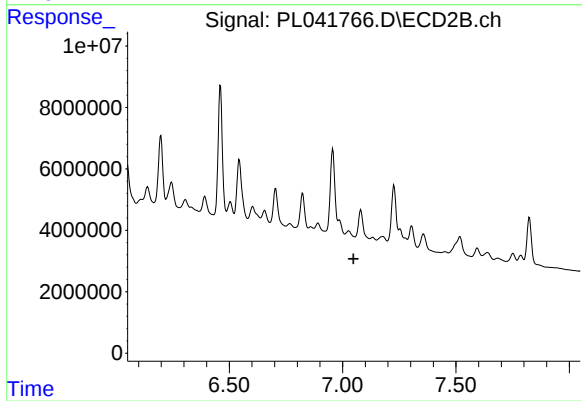
#14 Endrin

R.T.: 6.824 min
Delta R.T.: -0.017 min
Response: 13743395
Conc: 5.06 ng/ml



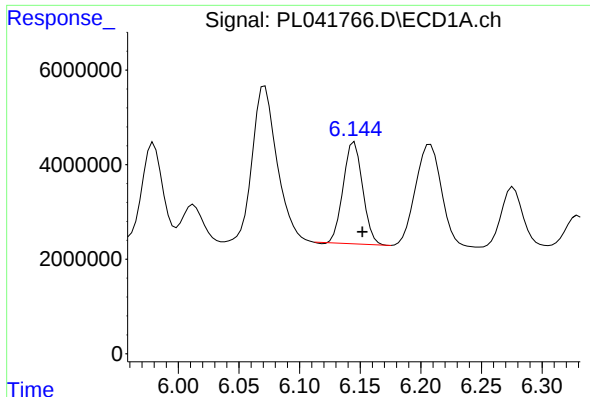
#15 Endosulfan II

R.T.: 6.276 min
Delta R.T.: -0.022 min
Response: 15159904
Conc: 2.19 ng/ml



#15 Endosulfan II

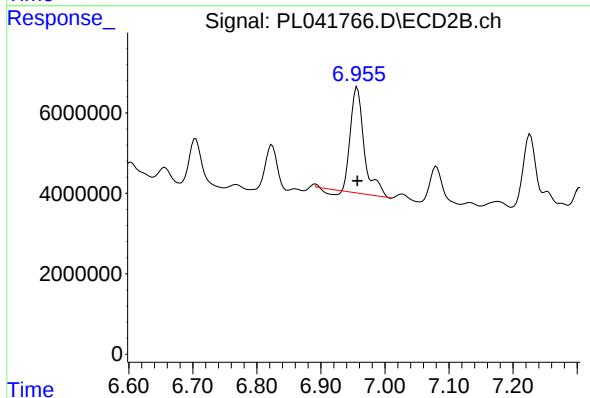
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

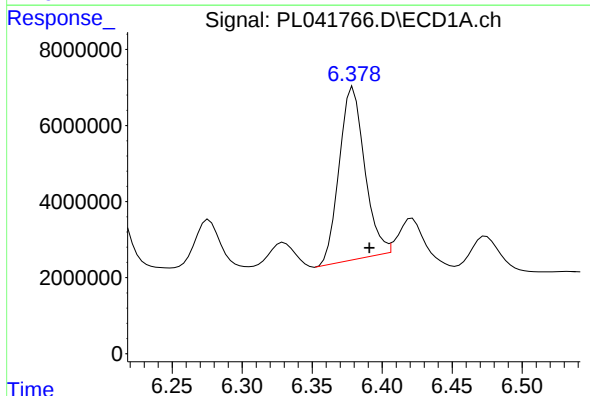
R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 23920612
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



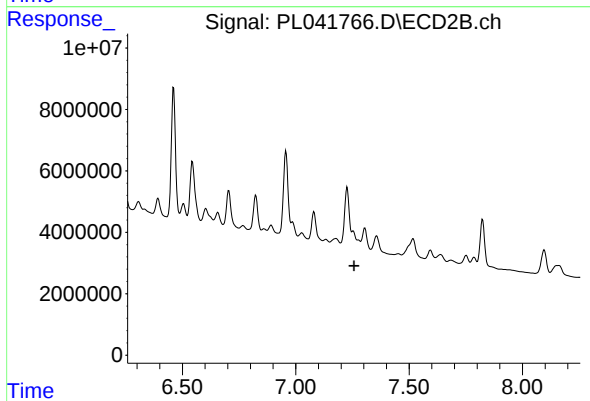
#16 4,4'-DDD

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 37914989
Conc: 15.23 ng/ml



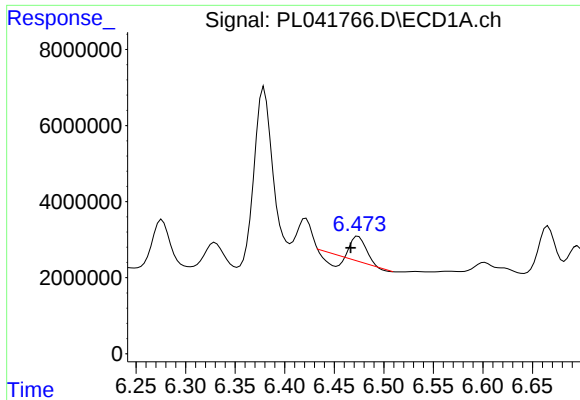
#17 4,4'-DDT

R.T.: 6.379 min
Delta R.T.: -0.011 min
Response: 57265421
Conc: 9.41 ng/ml



#17 4,4'-DDT

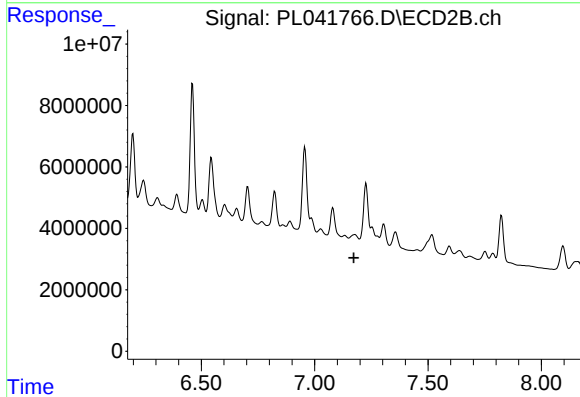
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

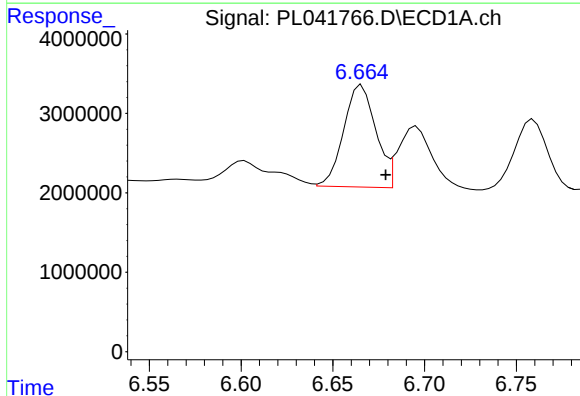
R.T.: 6.474 min
Delta R.T.: 0.007 min
Response: 3587220
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



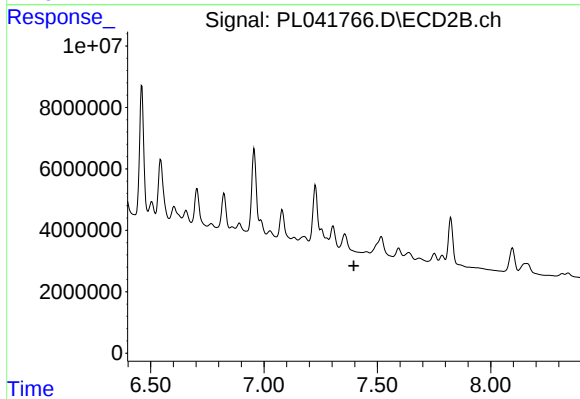
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



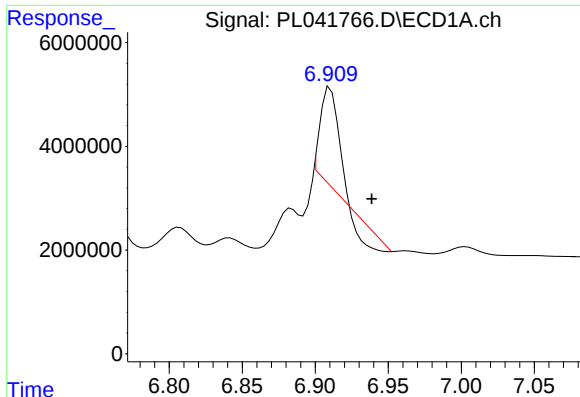
#19 Endosulfan Sulfate

R.T.: 6.666 min
Delta R.T.: -0.013 min
Response: 15638126
Conc: 2.45 ng/ml



#19 Endosulfan Sulfate

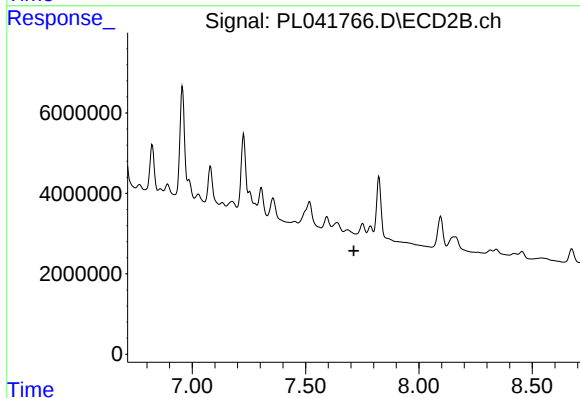
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

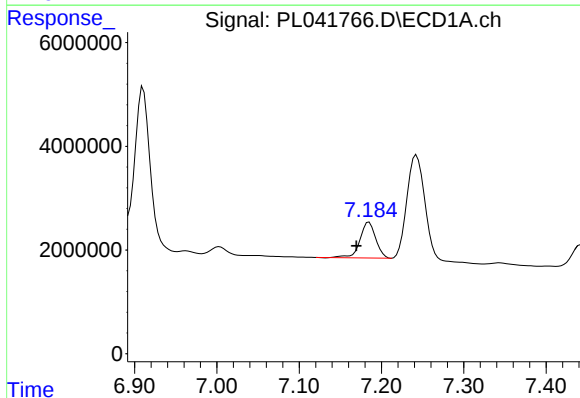
R.T.: 6.910 min
Delta R.T.: -0.028 min
Response: 12477899
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



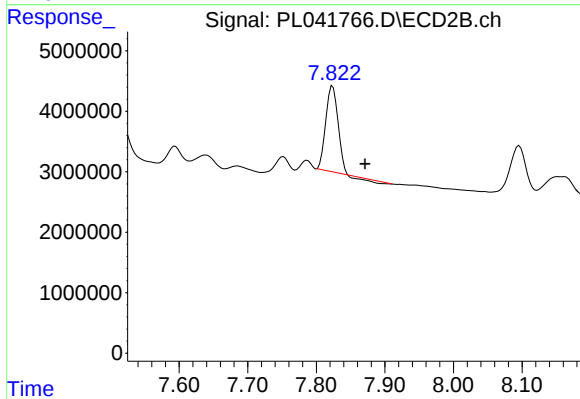
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



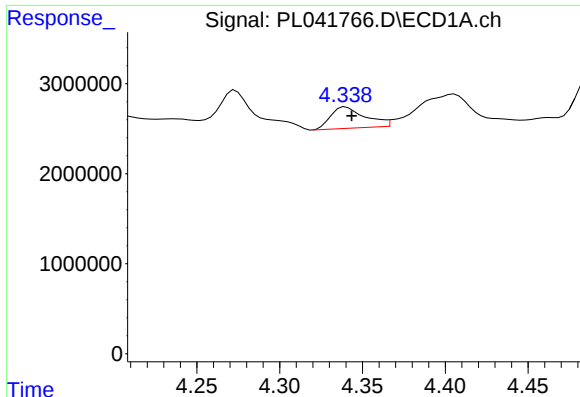
#21 Endrin ketone

R.T.: 7.185 min
Delta R.T.: 0.015 min
Response: 9211666
Conc: 1.28 ng/ml



#21 Endrin ketone

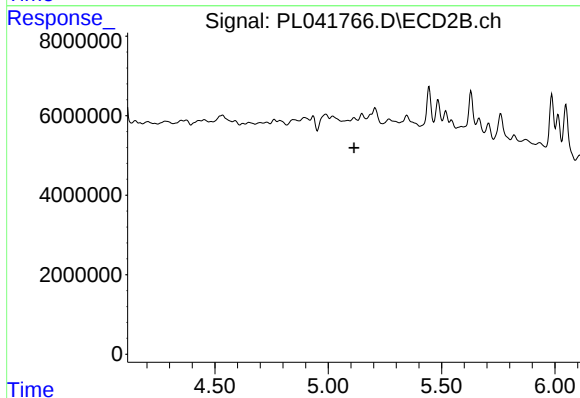
R.T.: 7.824 min
Delta R.T.: -0.047 min
Response: 16564477
Conc: 6.29 ng/ml



#23 Chlordane-1

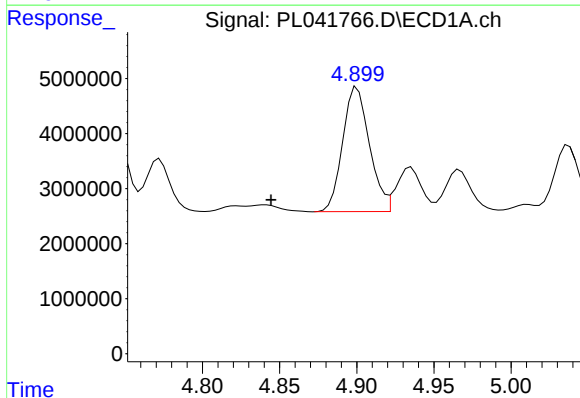
R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 3452106
Conc: 12.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



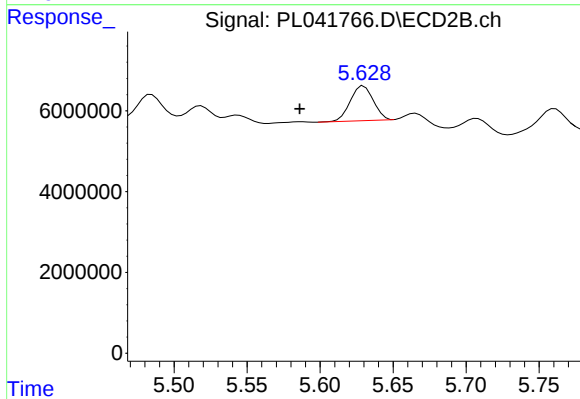
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



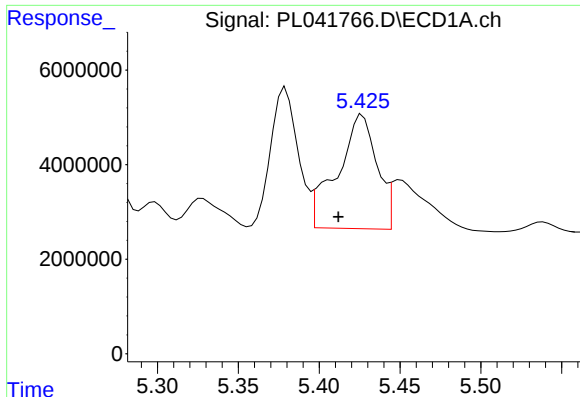
#24 Chlordane-2

R.T.: 4.900 min
Delta R.T.: 0.056 min
Response: 27355806
Conc: 92.89 ng/ml



#24 Chlordane-2

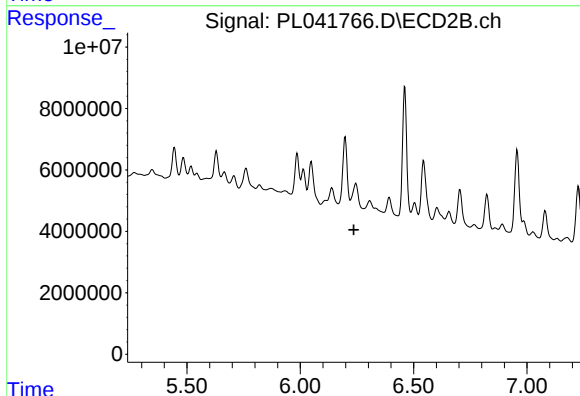
R.T.: 5.630 min
Delta R.T.: 0.044 min
Response: 9427834
Conc: 70.95 ng/ml



#25 Chlordane-3

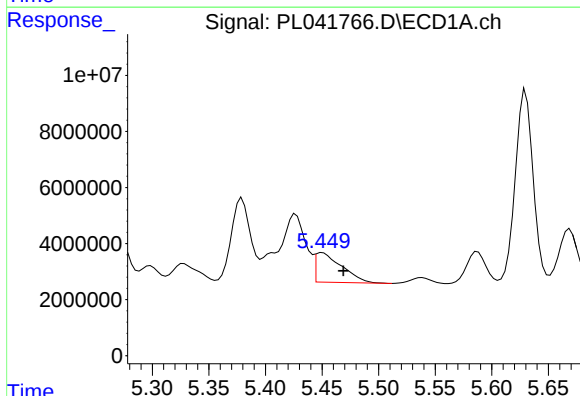
R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 41171299
Conc: 46.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



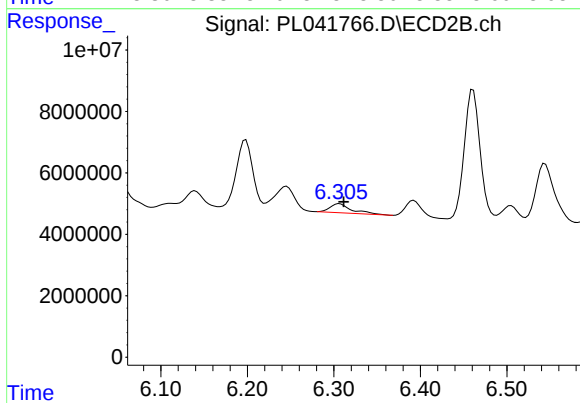
#25 Chlordane-3

R.T.: 6.245 min
Delta R.T.: 0.009 min
Response: -16717872
Conc: N.D.



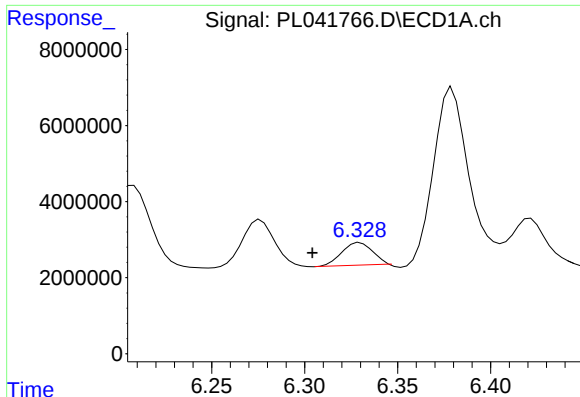
#26 Chlordane-4

R.T.: 5.450 min
Delta R.T.: -0.019 min
Response: 16876641
Conc: 21.56 ng/ml



#26 Chlordane-4

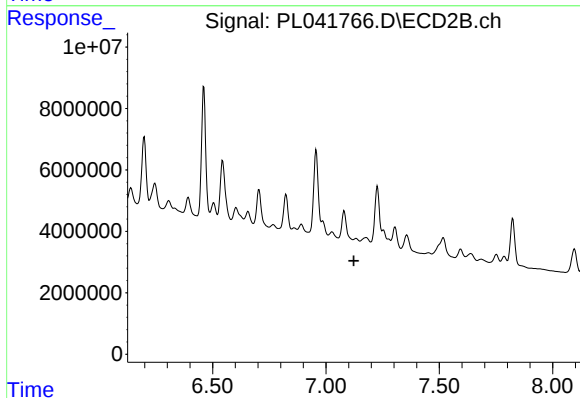
R.T.: 6.307 min
Delta R.T.: -0.005 min
Response: 5210901
Conc: 9.97 ng/ml



#27 Chlordane-5

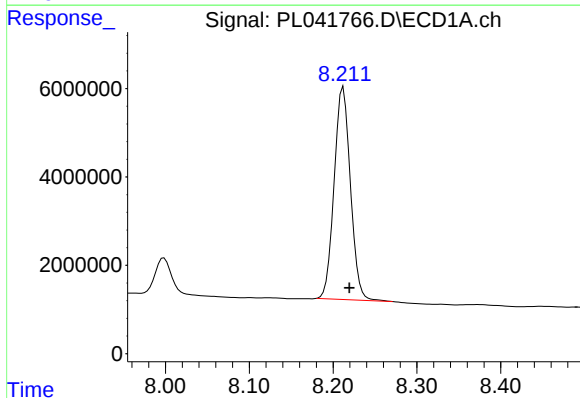
R.T.: 6.330 min
Delta R.T.: 0.026 min
Response: 6397500
Conc: 25.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



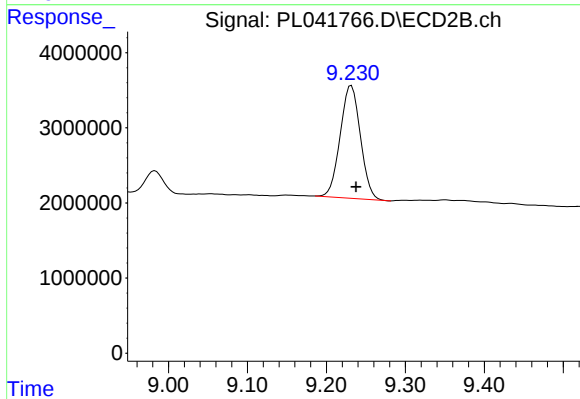
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 64777462
Conc: 9.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: -0.006 min
Response: 26807368
Conc: 10.46 ng/ml