

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041519\
 Data File : PL047390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2019 18:25
 Operator : AJ\SJ
 Sample : K2386-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-200048-49

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:47:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.357	3.977	66708830	23030618	9.170	10.059
28)	SA Decachlor...	8.035	9.031	86051738	30873249	10.231	13.316 #
Target Compounds							
2)	A alpha-BHC	3.793	0.000	7942212	0	0.681	N.D. #
5)	MB Aldrin	0.000	5.486f	0	1882005	N.D.	0.657 #
8)	B Heptachlo...	0.000	5.867	0	2640076	N.D.	1.001 #
9)	A Endosulfan I	5.383f	0.000	5668258	0	0.603	N.D. #
10)	B gamma-Chl...	5.272f	6.098	94501200	22537468	9.199	7.941
11)	B alpha-Chl...	0.000	6.155	0	3376380	N.D.	1.190 #
12)	B 4,4'-DDE	5.473	6.313	13393998	28426582	1.455	11.452 #
13)	MA Dieldrin	5.597	6.453	145.9E6	13473499	14.540	4.971 #
14)	MA Endrin	5.853	6.672	-28295037	41333744	N.D.	17.296
15)	B Endosulfa...	6.113f	6.873f	57888993	3805733	6.461	1.577 #
16)	A 4,4'-DDD	0.000	6.808	0	56468086	N.D.	28.065 #
17)	MA 4,4'-DDT	6.216	0.000	206.8E6	0	27.297	N.D. #
18)	B Endrin al...	6.307	7.022	32970138	4477447	4.399	2.108 #
19)	B Endosulfa...	6.498	0.000	44680100	0	5.441	N.D. #
20)	A Methoxychl...	6.744f	0.000	69440323	0	16.339	N.D. #
21)	B Endrin ke...	7.015f	0.000	38713317	0	4.187	N.D. #
25)	Chlordane-3	5.272	6.098	94501200	22537468	84.855	59.112 #
26)	Chlordane-4	0.000	6.155	0	3376380	N.D.	7.317 #
27)	Chlordane-5	6.113f	6.980	57888993	-9572207	169.630	N.D. #

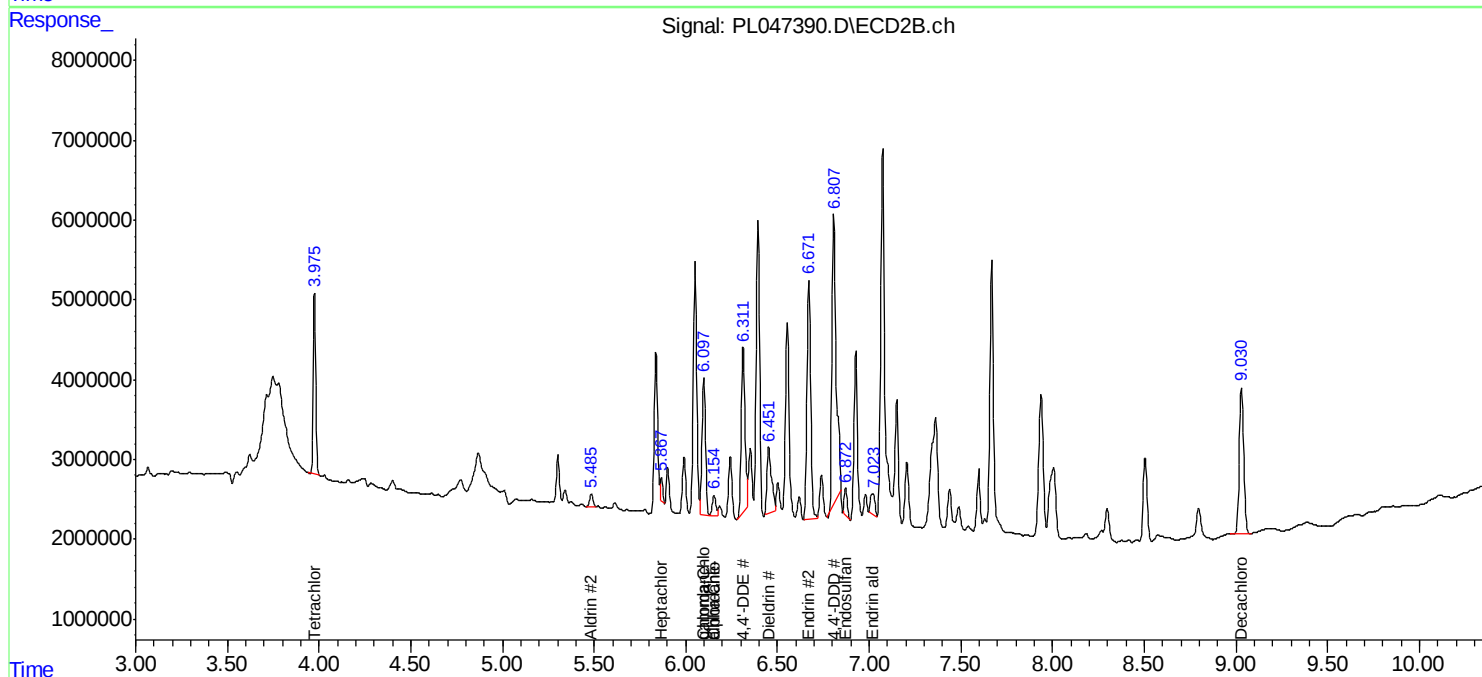
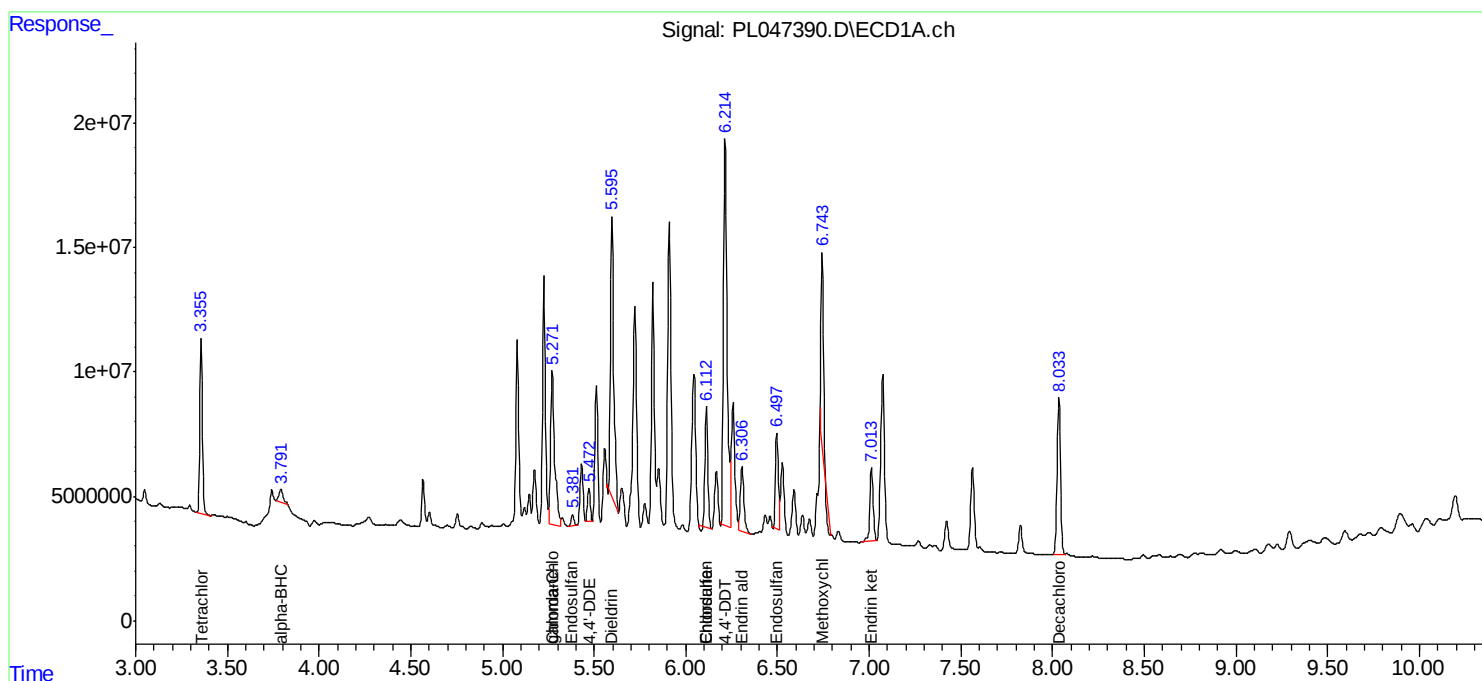
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

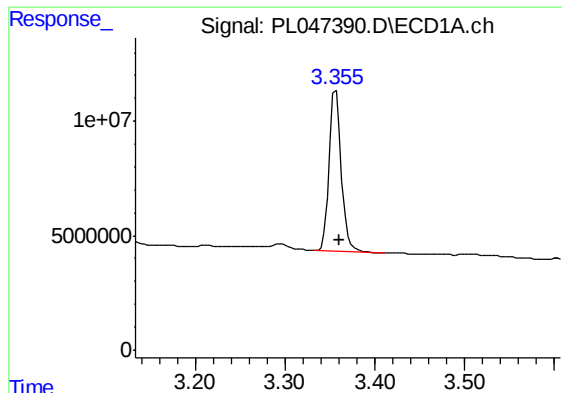
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041519\
Data File : PL047390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2019 18:25
Operator : AJ\SJ
Sample : K2386-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RBR-200048-49

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:47:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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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

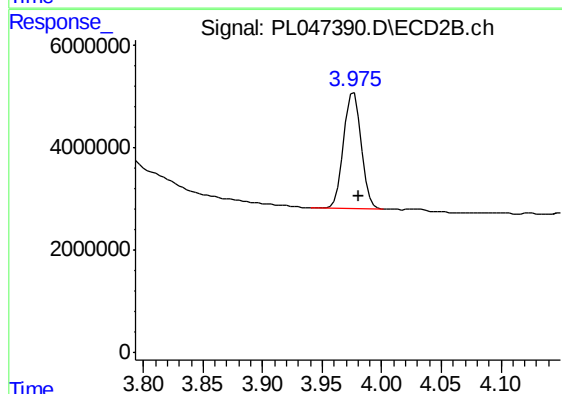




#1 Tetrachloro-m-xylene

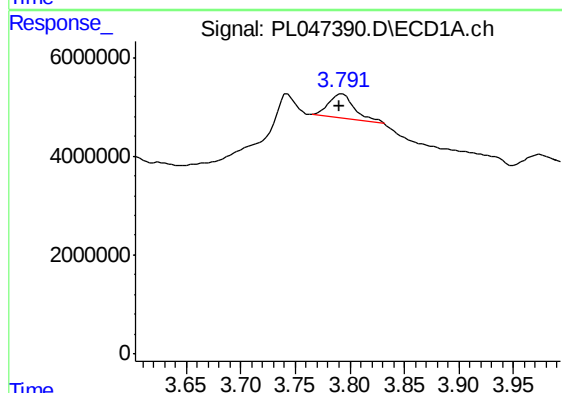
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 66708830
Conc: 9.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



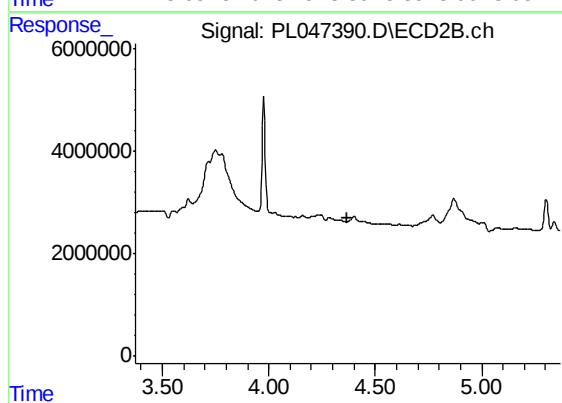
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 23030618
Conc: 10.06 ng/ml



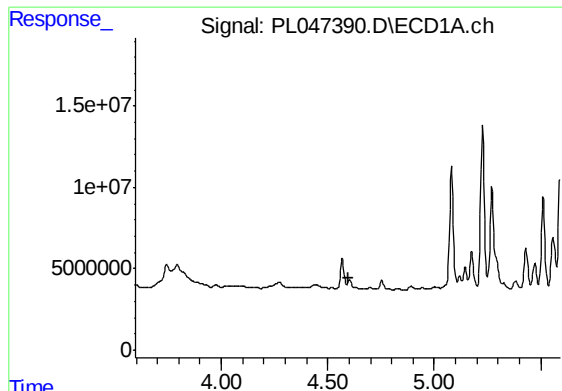
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: 0.002 min
Response: 7942212
Conc: 0.68 ng/ml



#2 alpha-BHC

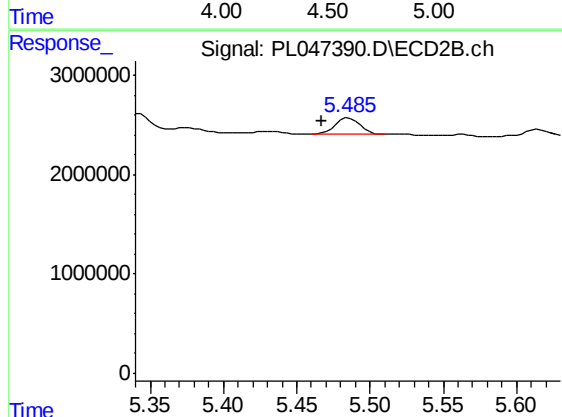
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#5 Aldrin

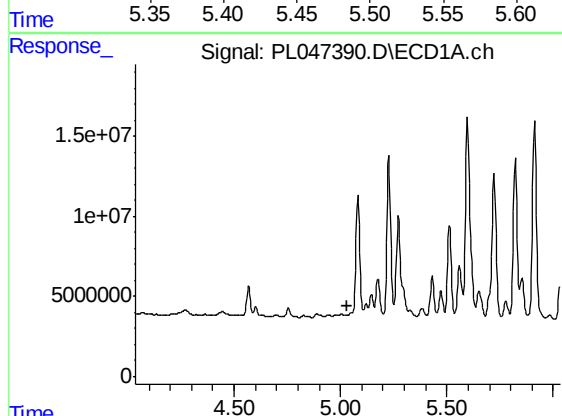
R.T.: 0.000 min
Exp R.T. : 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



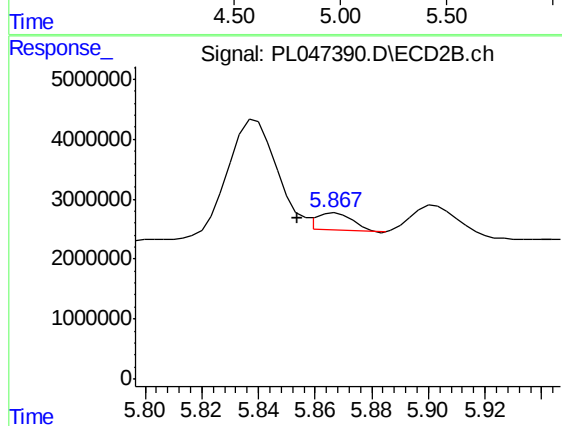
#5 Aldrin

R.T.: 5.486 min
Delta R.T.: 0.019 min
Response: 1882005
Conc: 0.66 ng/ml



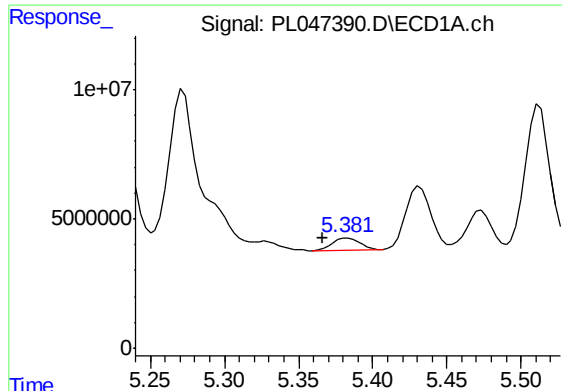
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

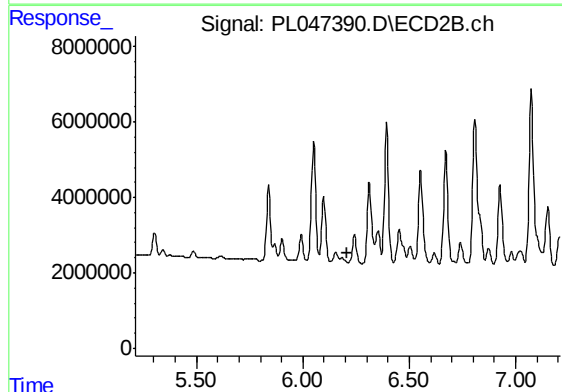
R.T.: 5.867 min
Delta R.T.: 0.014 min
Response: 2640076
Conc: 1.00 ng/ml



#9 Endosulfan I

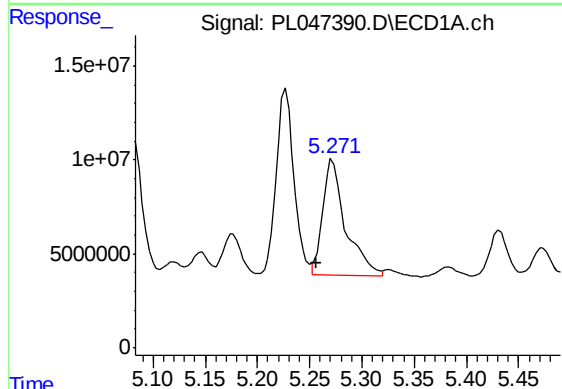
R.T.: 5.383 min
Delta R.T.: 0.017 min
Response: 5668258
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



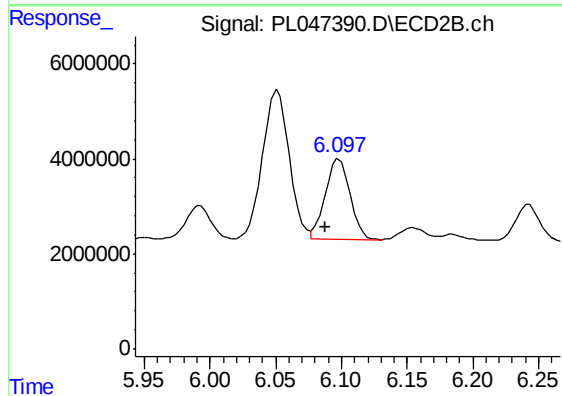
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



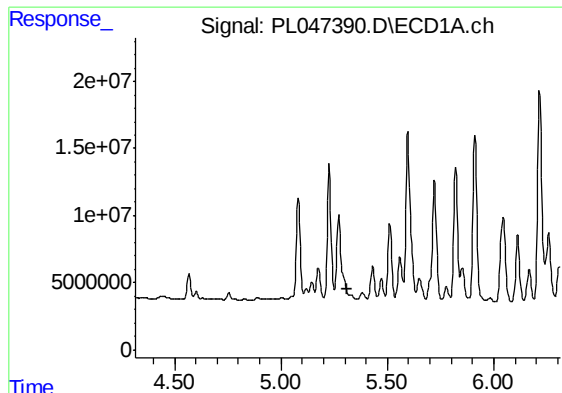
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 94501200
Conc: 9.20 ng/ml



#10 gamma-Chlordane

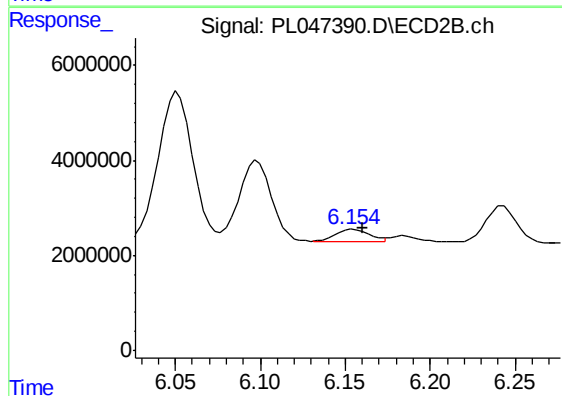
R.T.: 6.098 min
Delta R.T.: 0.011 min
Response: 22537468
Conc: 7.94 ng/ml



#11 alpha-Chlordane

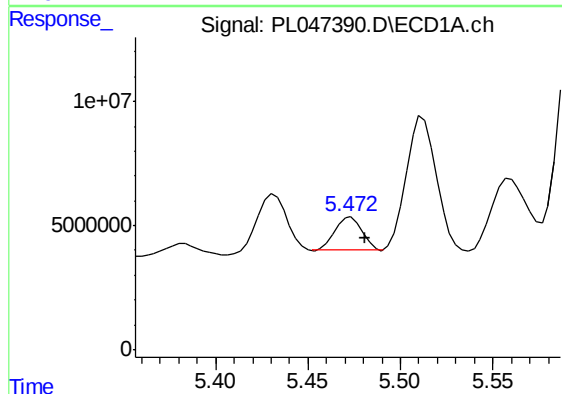
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



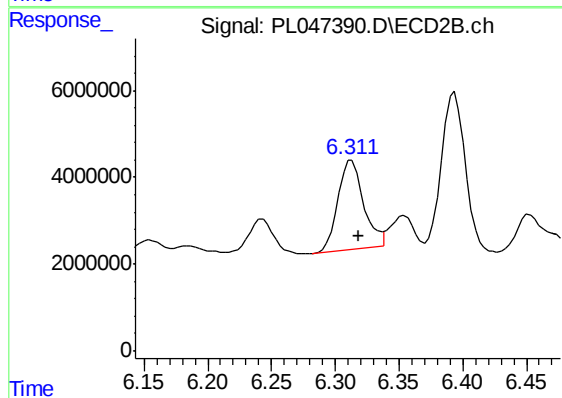
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 3376380
Conc: 1.19 ng/ml



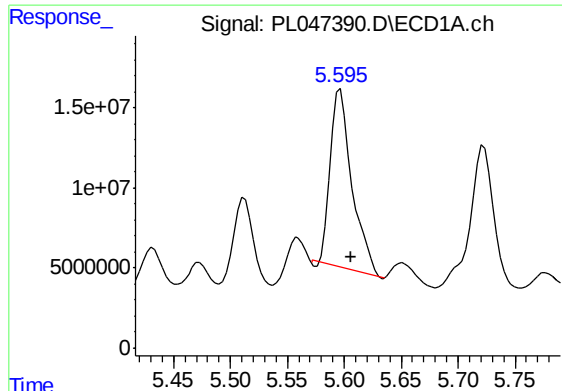
#12 4,4'-DDE

R.T.: 5.473 min
Delta R.T.: -0.007 min
Response: 13393998
Conc: 1.45 ng/ml



#12 4,4'-DDE

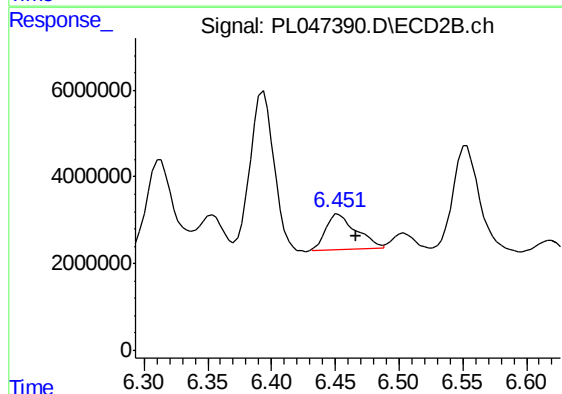
R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 28426582
Conc: 11.45 ng/ml



#13 Dieldrin

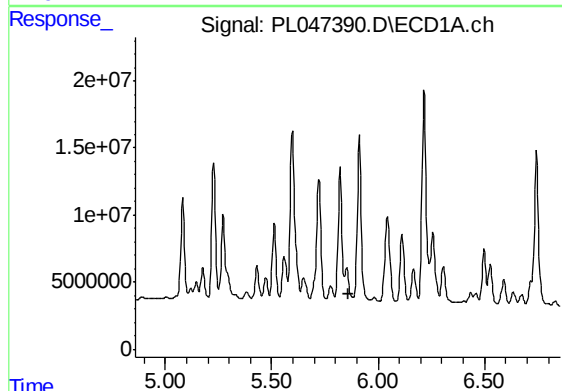
R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 145917306
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



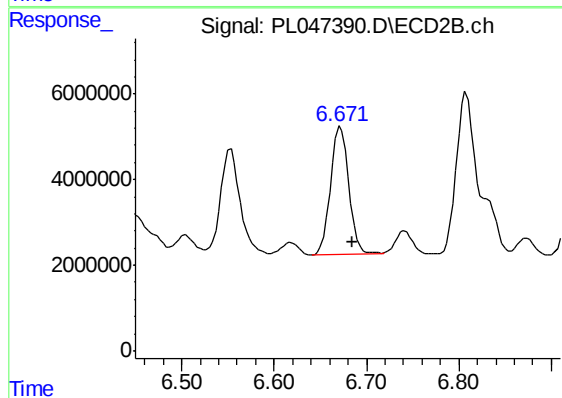
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: -0.014 min
Response: 13473499
Conc: 4.97 ng/ml



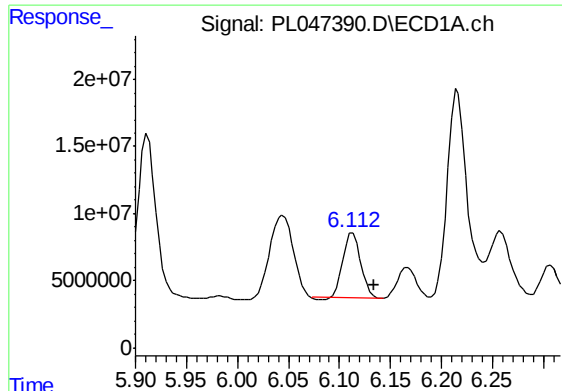
#14 Endrin

R.T.: 5.853 min
Delta R.T.: -0.007 min
Response: -28295037
Conc: N.D.



#14 Endrin

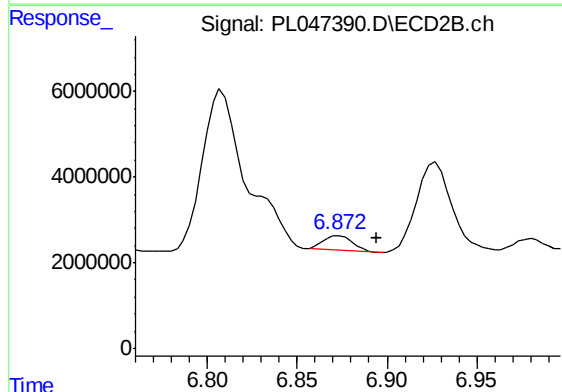
R.T.: 6.672 min
Delta R.T.: -0.012 min
Response: 41333744
Conc: 17.30 ng/ml



#15 Endosulfan II

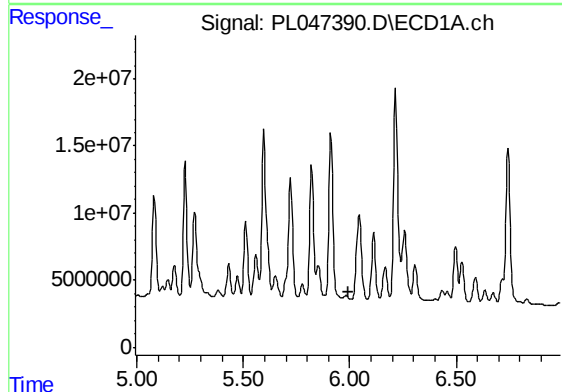
R.T.: 6.113 min
Delta R.T.: -0.021 min
Response: 57888993
Conc: 6.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



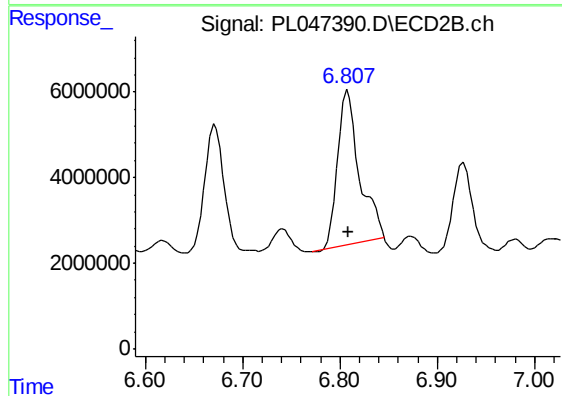
#15 Endosulfan II

R.T.: 6.873 min
Delta R.T.: -0.021 min
Response: 3805733
Conc: 1.58 ng/ml



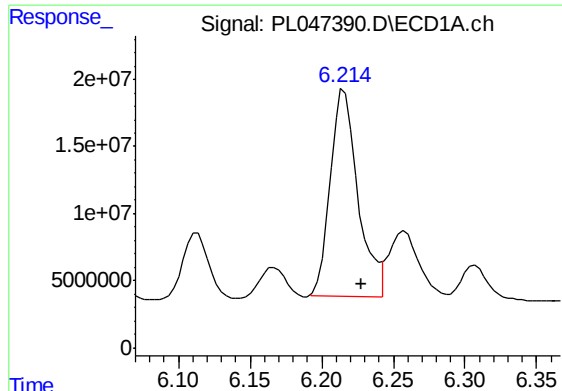
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

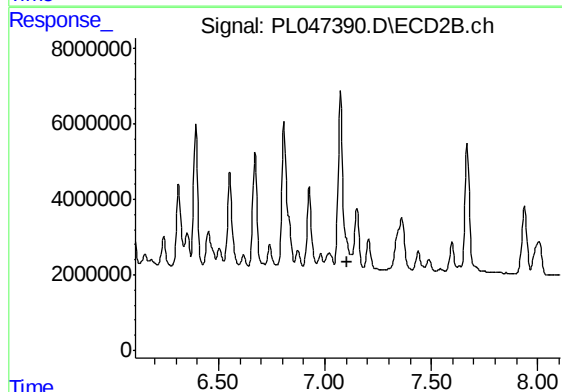
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 56468086
Conc: 28.07 ng/ml



#17 4,4'-DDT

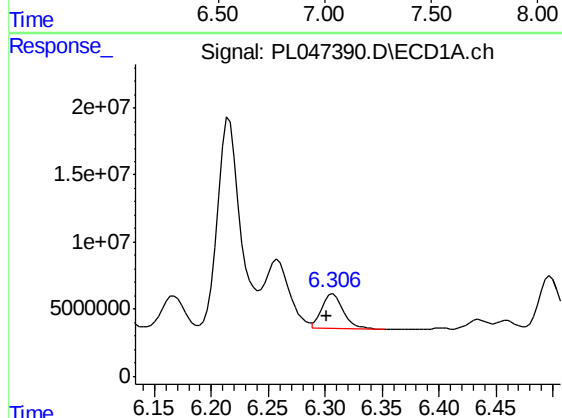
R.T.: 6.216 min
Delta R.T.: -0.012 min
Response: 206759761
Conc: 27.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



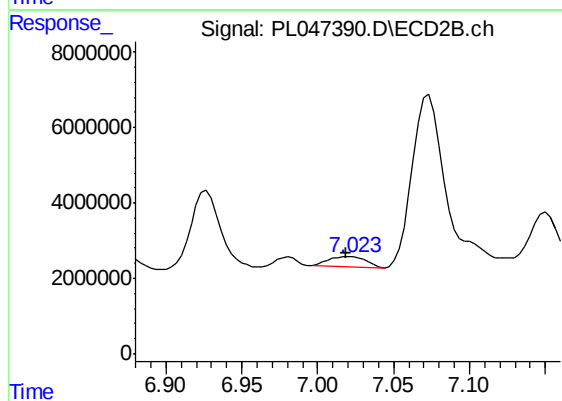
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



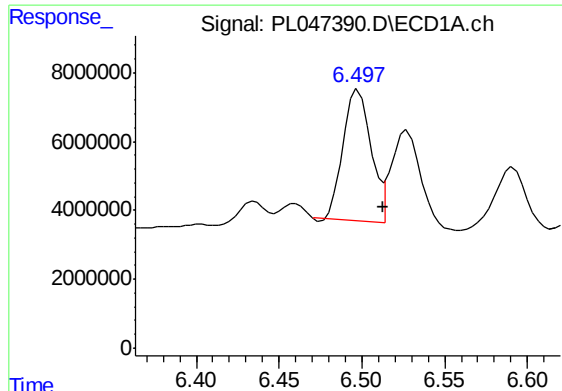
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.006 min
Response: 32970138
Conc: 4.40 ng/ml



#18 Endrin aldehyde

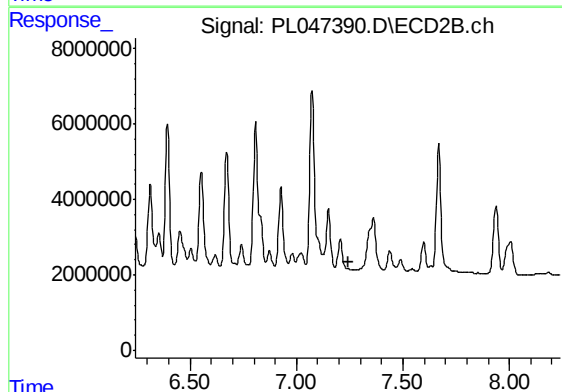
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 4477447
Conc: 2.11 ng/ml



#19 Endosulfan Sulfate

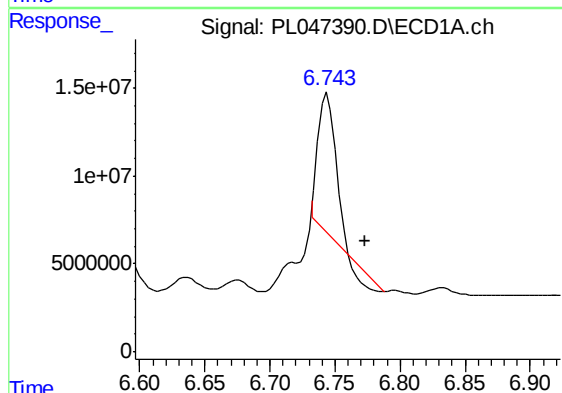
R.T.: 6.498 min
Delta R.T.: -0.015 min
Response: 44680100
Conc: 5.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



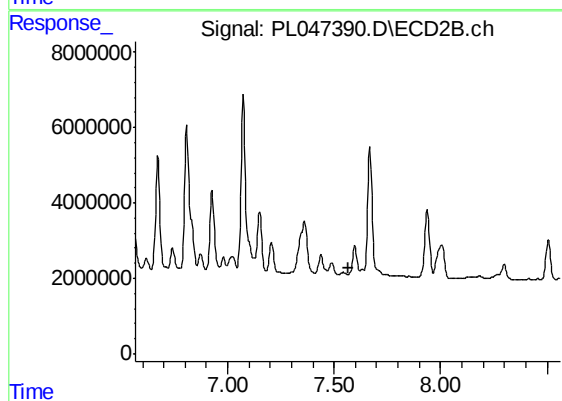
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



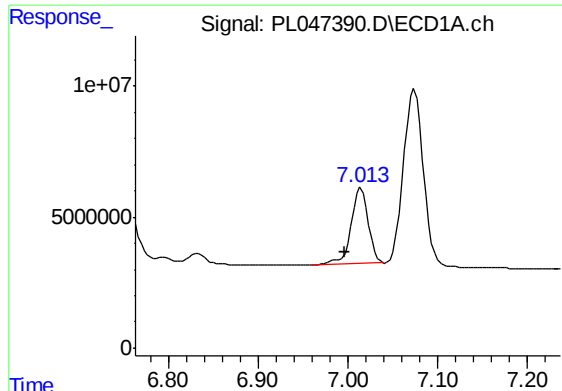
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: -0.029 min
Response: 69440323
Conc: 16.34 ng/ml



#20 Methoxychlor

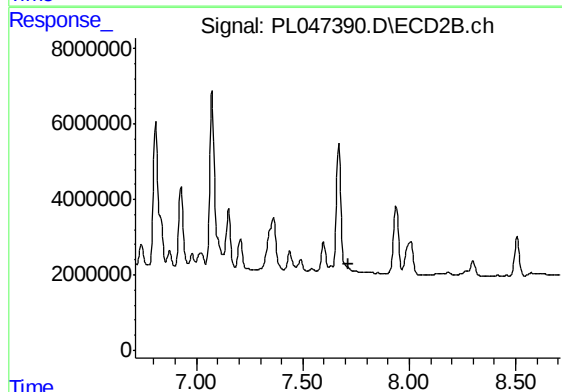
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#21 Endrin ketone

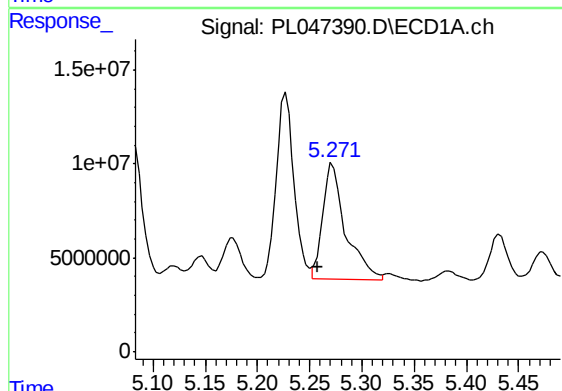
R.T.: 7.015 min
Delta R.T.: 0.018 min
Response: 38713317
Conc: 4.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



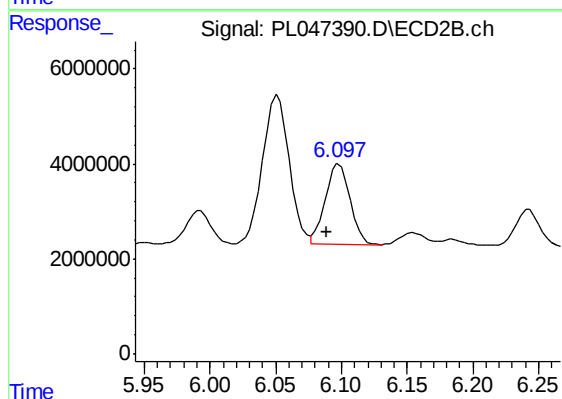
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



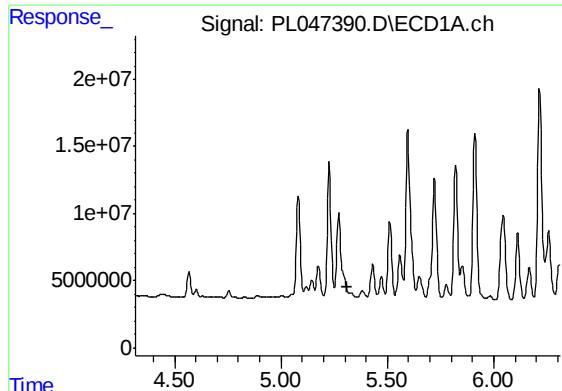
#25 Chlordane-3

R.T.: 5.272 min
Delta R.T.: 0.014 min
Response: 94501200
Conc: 84.86 ng/ml



#25 Chlordane-3

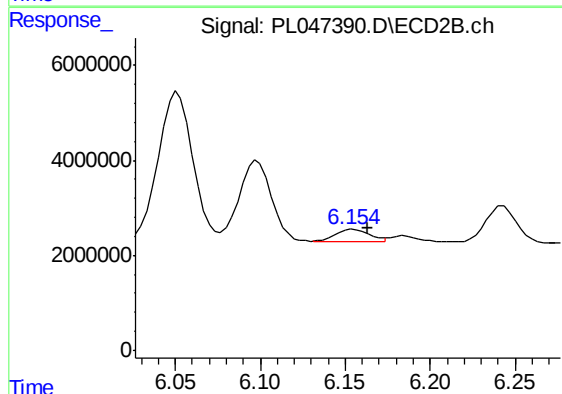
R.T.: 6.098 min
Delta R.T.: 0.009 min
Response: 22537468
Conc: 59.11 ng/ml



#26 Chlordane-4

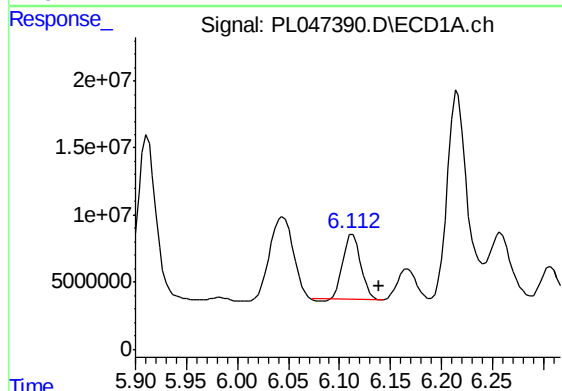
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



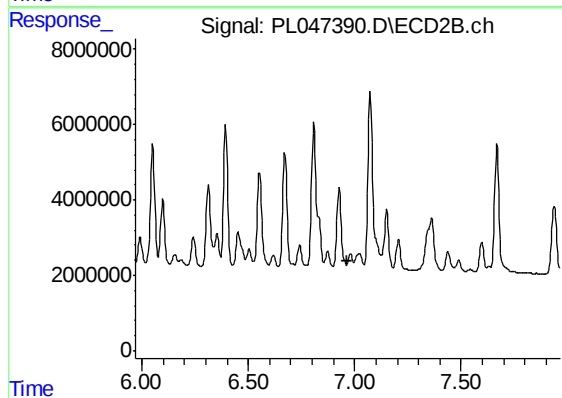
#26 Chlordane-4

R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 3376380
Conc: 7.32 ng/ml



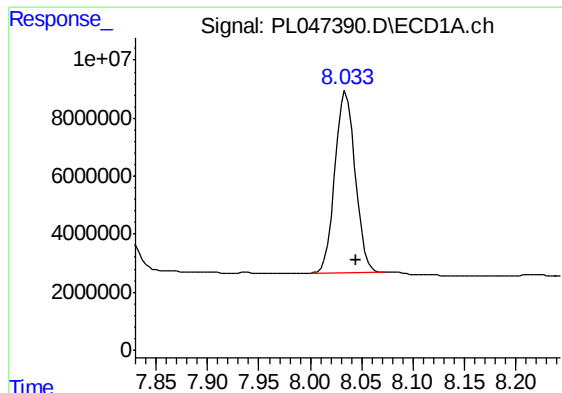
#27 Chlordane-5

R.T.: 6.113 min
Delta R.T.: -0.027 min
Response: 57888993
Conc: 169.63 ng/ml



#27 Chlordane-5

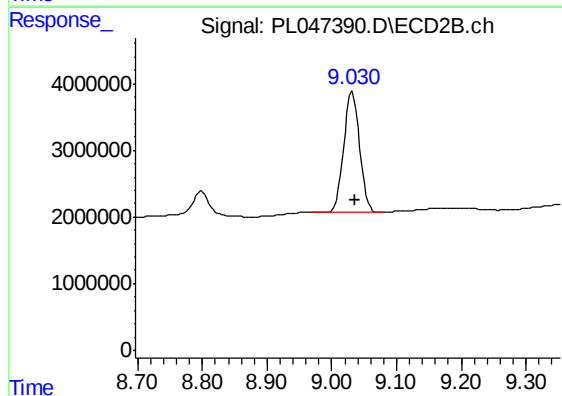
R.T.: 6.980 min
Delta R.T.: 0.013 min
Response: -9572207
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 86051738
Conc: 10.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200048-49



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 30873249
Conc: 13.32 ng/ml