

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040419\
 Data File : PL047044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 19:39
 Operator : AJ\SJ
 Sample : K2244-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:18:33 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	3.976	60783709	19908583	8.356	8.695
28)	SA Decachlor...	8.033	9.026	76452547	24770160	9.090	10.684
Target Compounds							
2)	A alpha-BHC	3.788	4.393f	9384596	3198473	0.805	0.995
4)	MA Heptachlor	4.362	5.177f	18579832	1557340	1.685	0.506 #
5)	MB Aldrin	4.601	5.484f	826752	5755556	0.080	2.009 #
7)	B delta-BHC	4.517	5.065f	9303827	-21986	0.919	N.D. #
8)	B Heptachlo...	5.053f	5.866	1030760	5057864	0.106	1.918 #
10)	B gamma-Chl...	5.271	6.081	72073680	12065844	7.016	4.251 #
11)	B alpha-Chl...	5.305	6.154	33075058	15558004	3.262	5.485 #
12)	B 4,4'-DDE	5.473	6.310	83312284	32822355	9.049	13.222 #
13)	MA Dieldrin	5.596	6.450f	37674753	2273483	3.754	0.839 #
14)	MA Endrin	5.853	6.670	-464786	7911718	N.D.	3.311
15)	B Endosulfa...	6.112f	0.000	14613090	0	1.631	N.D. #
16)	A 4,4'-DDD	5.983	6.804	5090600	10363484	0.673	5.151 #
17)	MA 4,4'-DDT	6.218	7.098	82933001	3460128	10.949	1.650 #
18)	B Endrin al...	6.308	0.000	7680691	0	1.025	N.D. #
19)	B Endosulfa...	6.526	0.000	6521626	0	0.794	N.D. #
20)	A Methoxychlor	0.000	7.594f	0	1162739	N.D.	0.912 #
21)	B Endrin ke...	7.014f	0.000	8469326	0	0.916	N.D. #
23)	Chlordane-1	4.202	4.966	9083206	2948114	27.010	27.243
24)	Chlordane-2	4.695	5.432	23397044	6929012	61.665	59.319
25)	Chlordane-3	5.271	6.081	72073680	12065844	64.717	31.647 #
26)	Chlordane-4	5.305	6.154	33075058	15558004	31.986	33.717
27)	Chlordane-5	6.165f	0.000	4619106	0	13.535	N.D. #

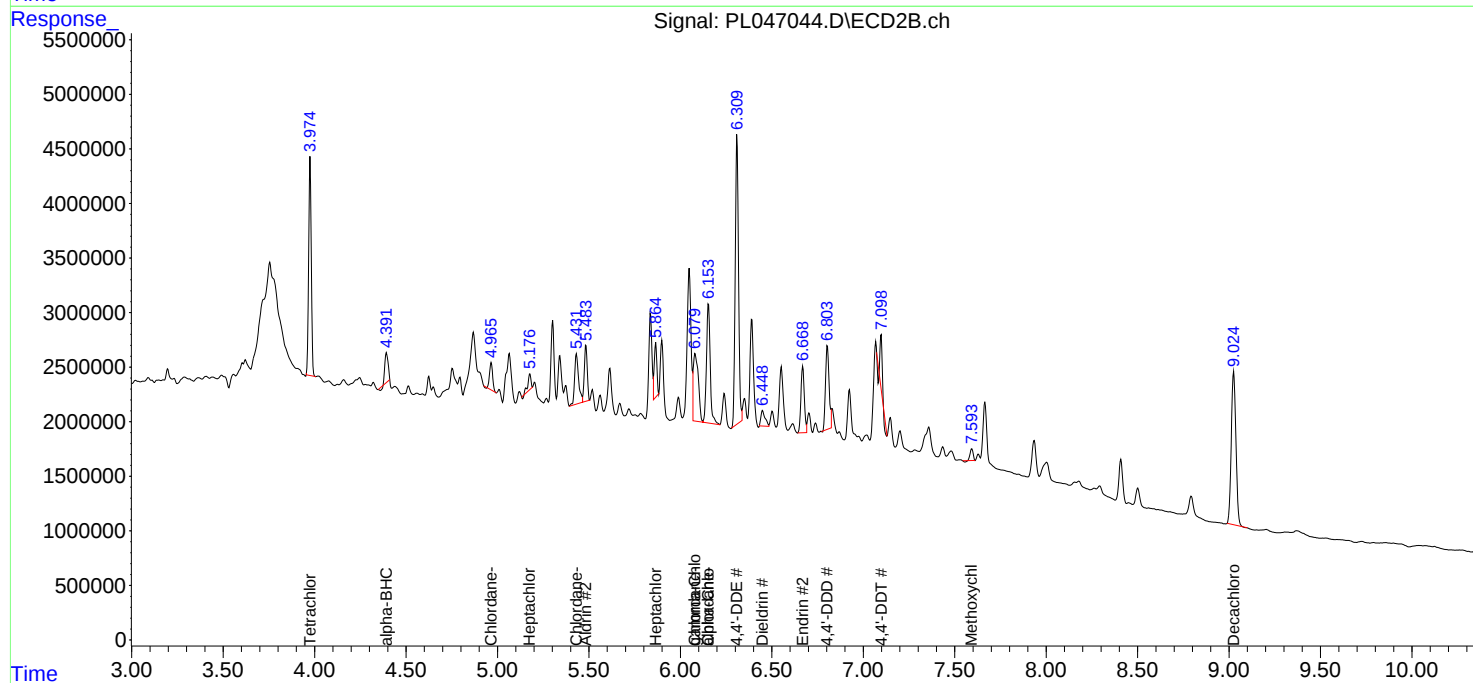
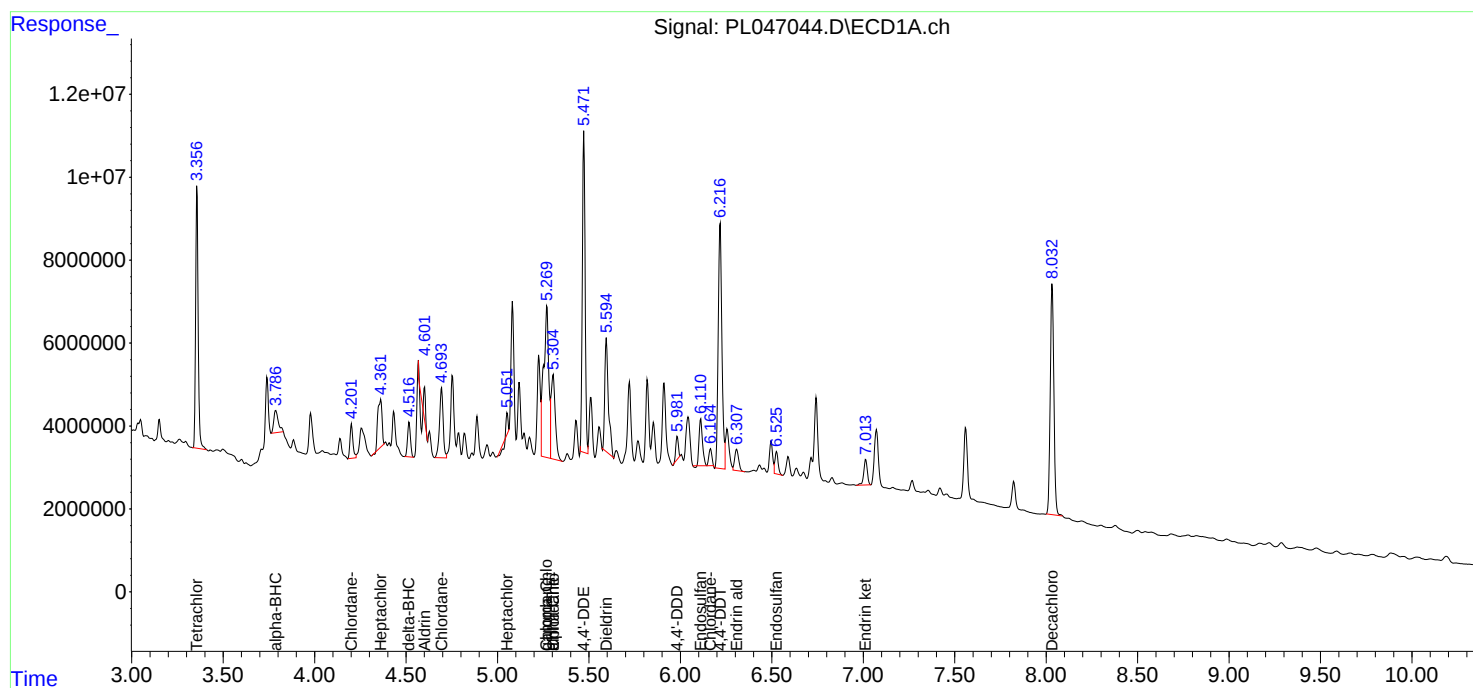
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

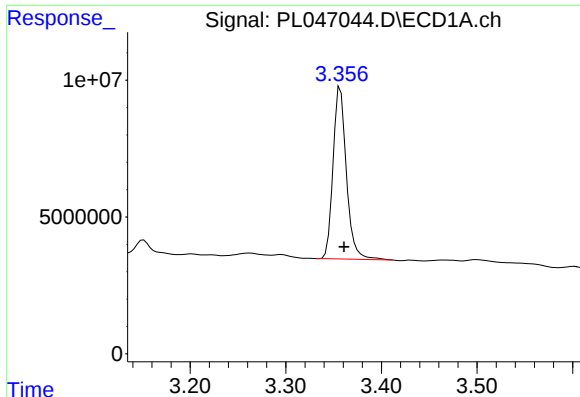
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040419\
Data File : PL047044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 19:39
Operator : AJ\SJ
Sample : K2244-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:18:33 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

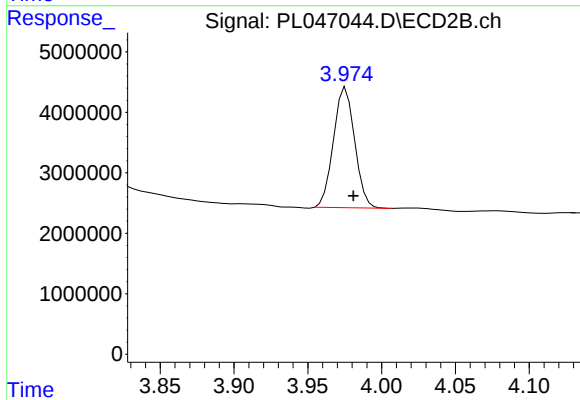




#1 Tetrachloro-m-xylene

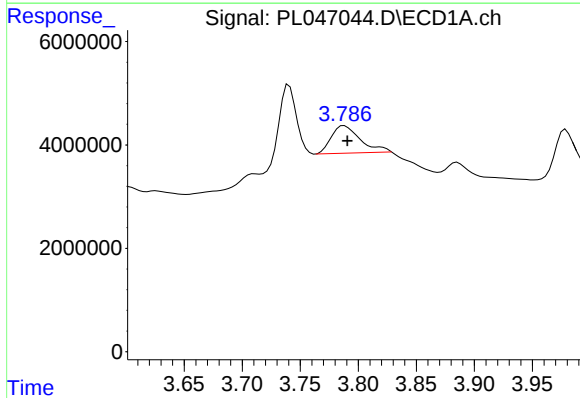
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 60783709
Conc: 8.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



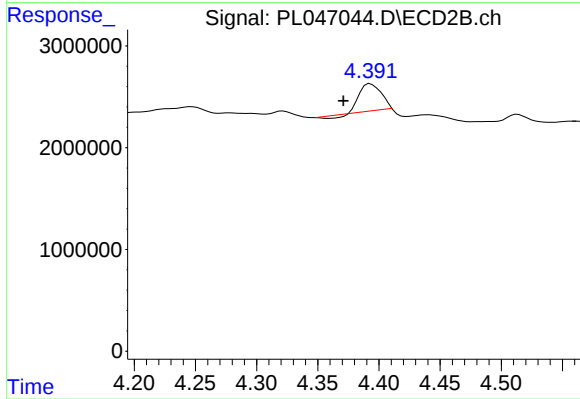
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 19908583
Conc: 8.70 ng/ml



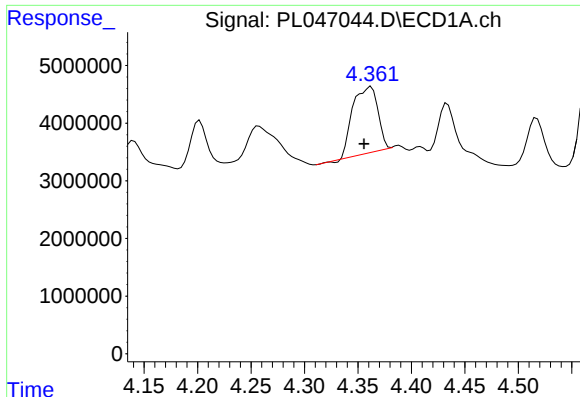
#2 alpha-BHC

R.T.: 3.788 min
Delta R.T.: -0.003 min
Response: 9384596
Conc: 0.80 ng/ml



#2 alpha-BHC

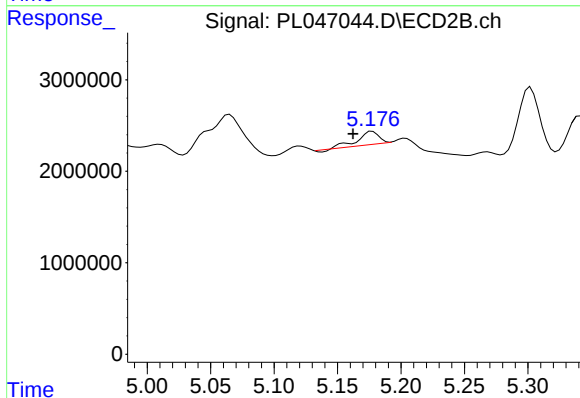
R.T.: 4.393 min
Delta R.T.: 0.022 min
Response: 3198473
Conc: 1.00 ng/ml



#4 Heptachlor

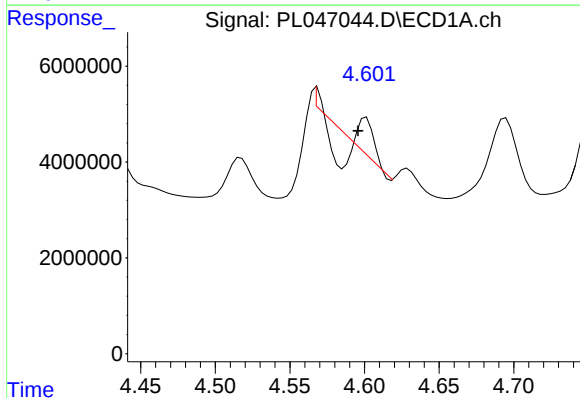
R.T.: 4.362 min
Delta R.T.: 0.006 min
Response: 18579832
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



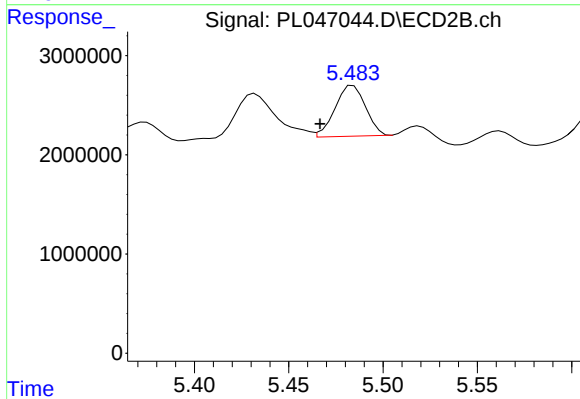
#4 Heptachlor

R.T.: 5.177 min
Delta R.T.: 0.015 min
Response: 1557340
Conc: 0.51 ng/ml



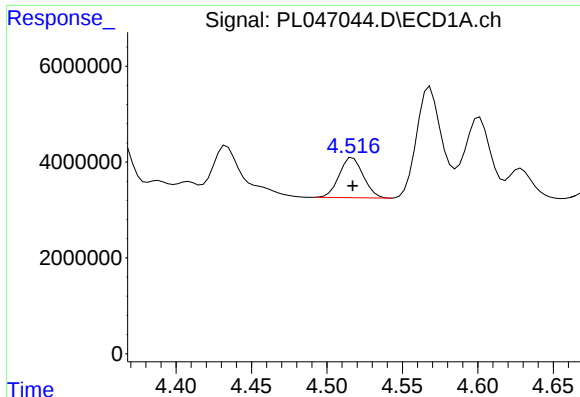
#5 Aldrin

R.T.: 4.601 min
Delta R.T.: 0.005 min
Response: 826752
Conc: 0.08 ng/ml



#5 Aldrin

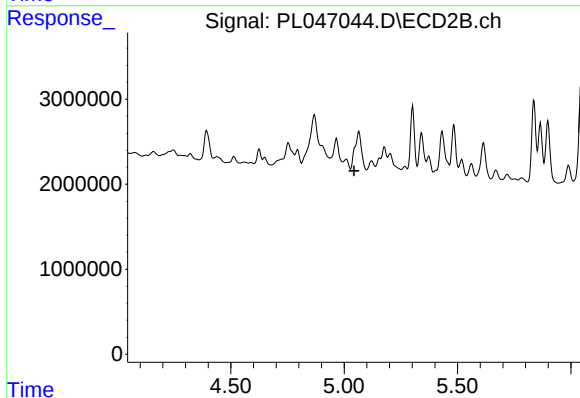
R.T.: 5.484 min
Delta R.T.: 0.018 min
Response: 5755556
Conc: 2.01 ng/ml



#7 delta-BHC

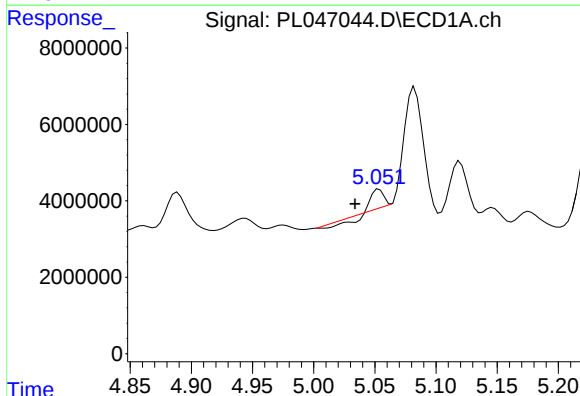
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 9303827
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



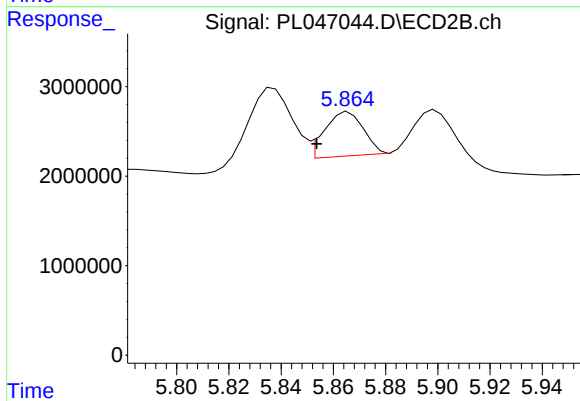
#7 delta-BHC

R.T.: 5.065 min
Delta R.T.: 0.021 min
Response: -21986
Conc: N.D.



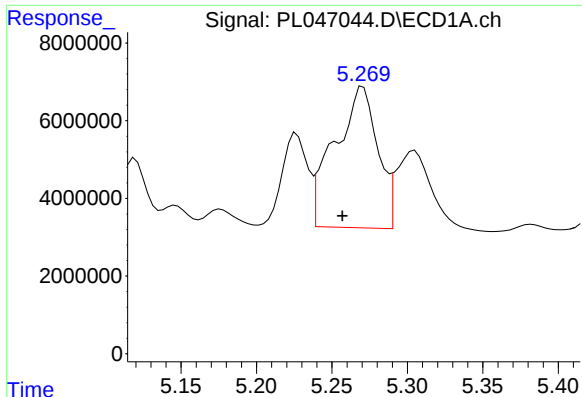
#8 Heptachlor epoxide

R.T.: 5.053 min
Delta R.T.: 0.020 min
Response: 1030760
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

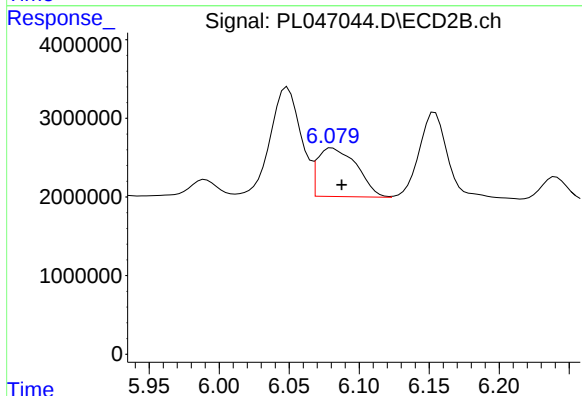
R.T.: 5.866 min
Delta R.T.: 0.012 min
Response: 5057864
Conc: 1.92 ng/ml



#10 gamma-Chlordane

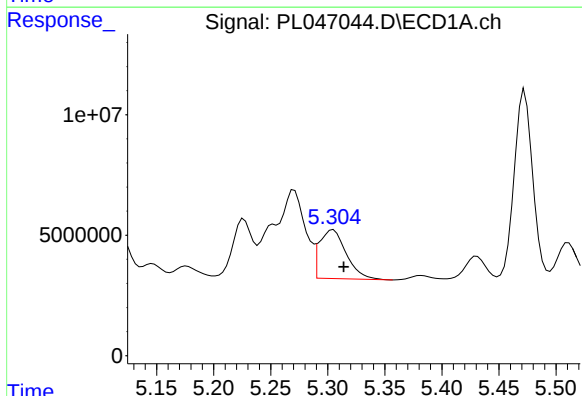
R.T.: 5.271 min
Delta R.T.: 0.014 min
Response: 72073680
Conc: 7.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



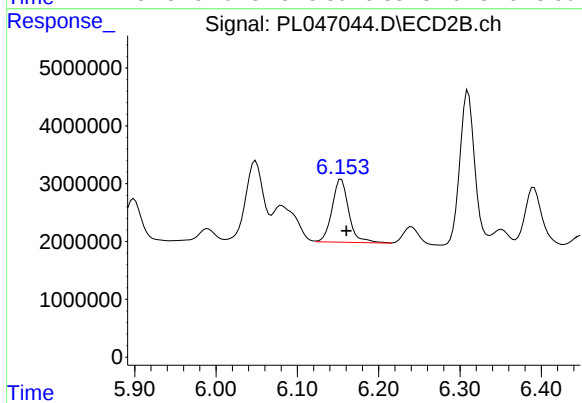
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 12065844
Conc: 4.25 ng/ml



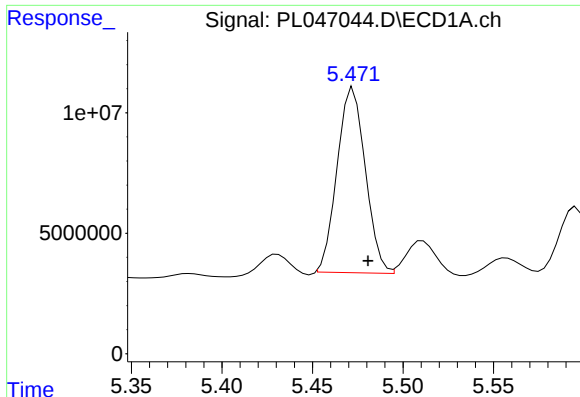
#11 alpha-Chlordane

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 33075058
Conc: 3.26 ng/ml



#11 alpha-Chlordane

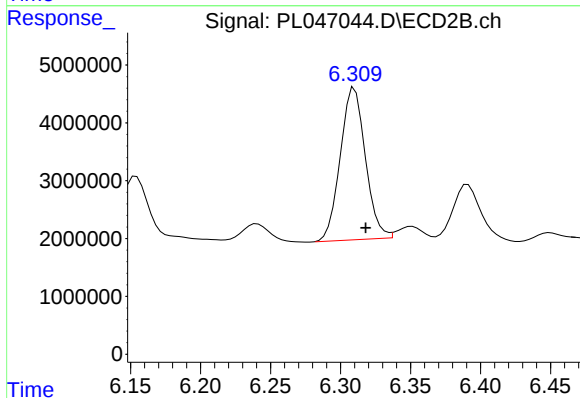
R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 15558004
Conc: 5.48 ng/ml



#12 4,4'-DDE

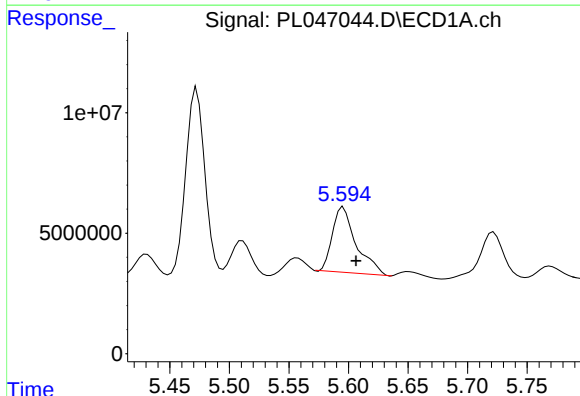
R.T.: 5.473 min
Delta R.T.: -0.008 min
Response: 83312284
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



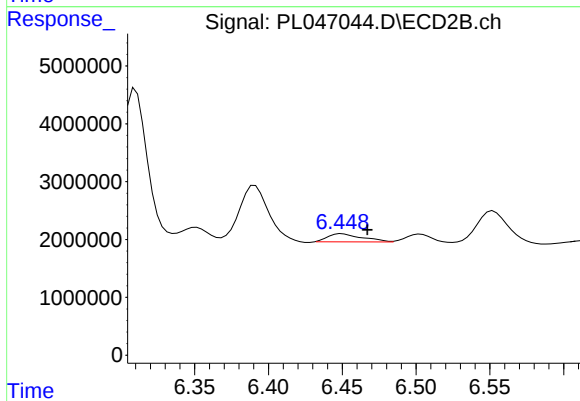
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 32822355
Conc: 13.22 ng/ml



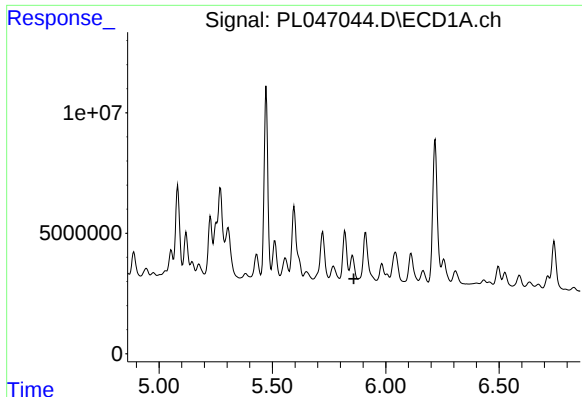
#13 Dieldrin

R.T.: 5.596 min
Delta R.T.: -0.011 min
Response: 37674753
Conc: 3.75 ng/ml



#13 Dieldrin

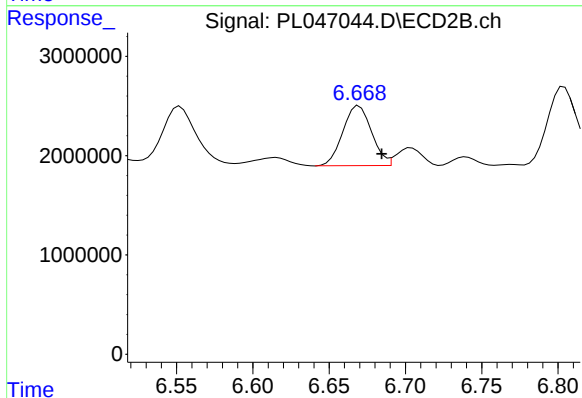
R.T.: 6.450 min
Delta R.T.: -0.017 min
Response: 2273483
Conc: 0.84 ng/ml



#14 Endrin

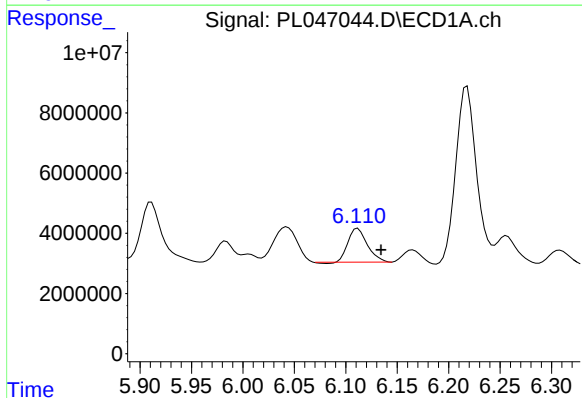
R.T.: 5.853 min
Delta R.T.: -0.006 min
Response: -464786
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



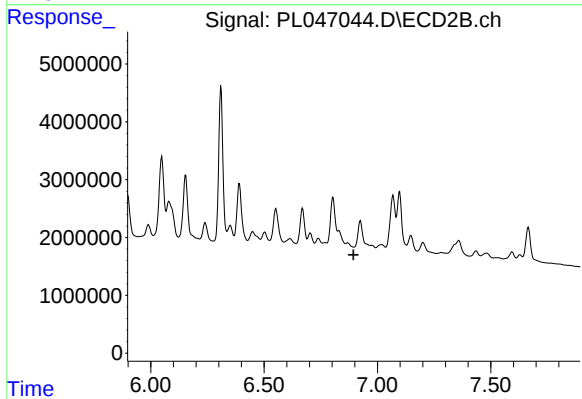
#14 Endrin

R.T.: 6.670 min
Delta R.T.: -0.015 min
Response: 7911718
Conc: 3.31 ng/ml



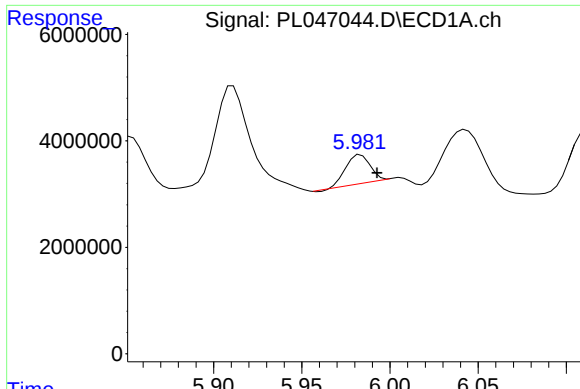
#15 Endosulfan II

R.T.: 6.112 min
Delta R.T.: -0.022 min
Response: 14613090
Conc: 1.63 ng/ml



#15 Endosulfan II

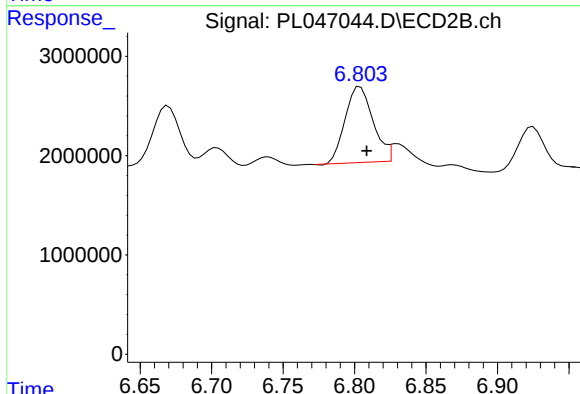
R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

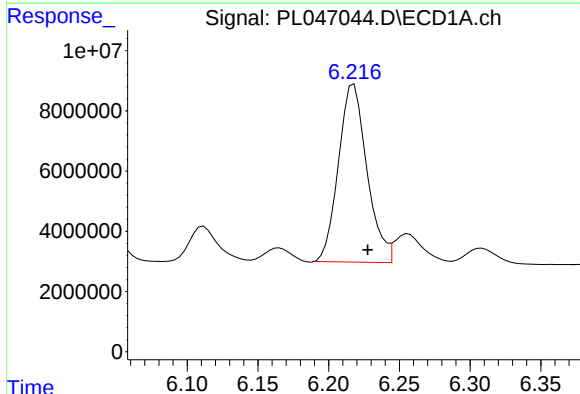
R.T.: 5.983 min
Delta R.T.: -0.009 min
Response: 5090600
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



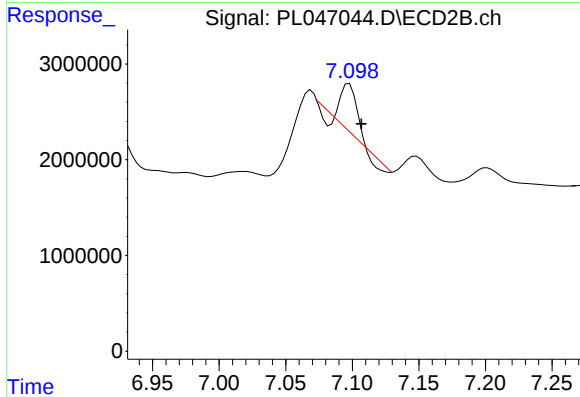
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: -0.005 min
Response: 10363484
Conc: 5.15 ng/ml



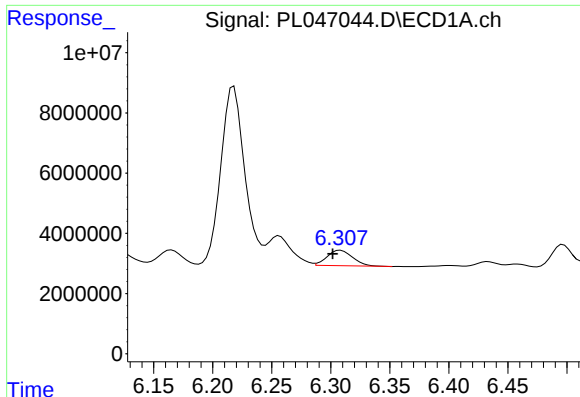
#17 4,4'-DDT

R.T.: 6.218 min
Delta R.T.: -0.010 min
Response: 82933001
Conc: 10.95 ng/ml



#17 4,4'-DDT

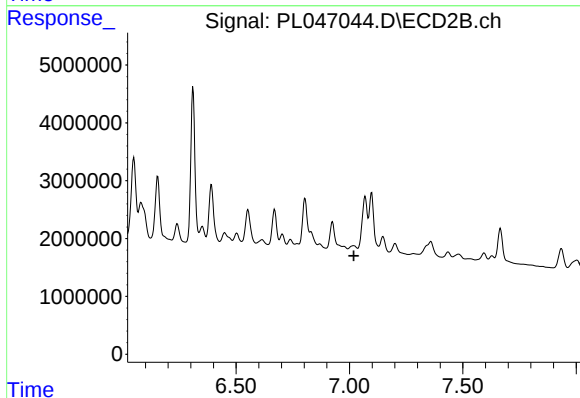
R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 3460128
Conc: 1.65 ng/ml



#18 Endrin aldehyde

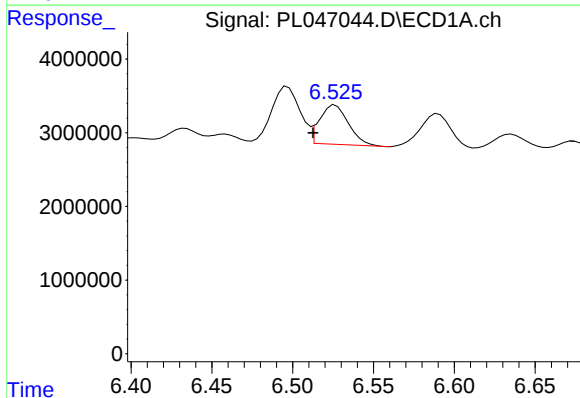
R.T.: 6.308 min
Delta R.T.: 0.007 min
Response: 7680691
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



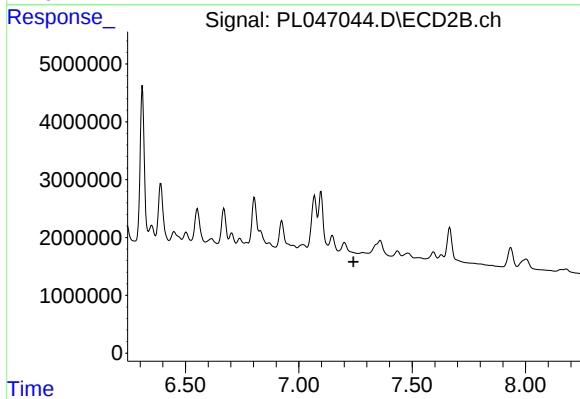
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



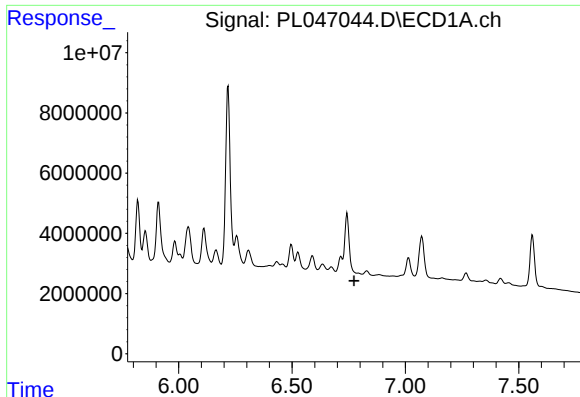
#19 Endosulfan Sulfate

R.T.: 6.526 min
Delta R.T.: 0.014 min
Response: 6521626
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

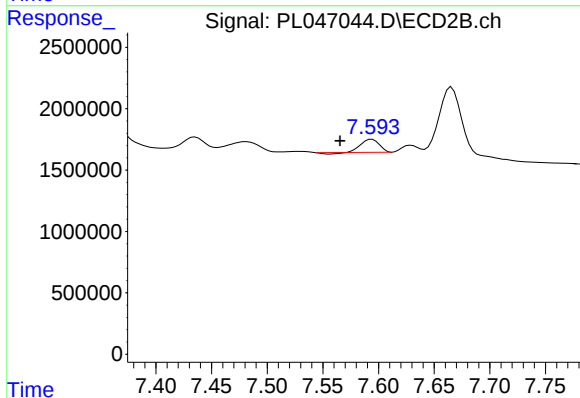
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#20 Methoxychlor

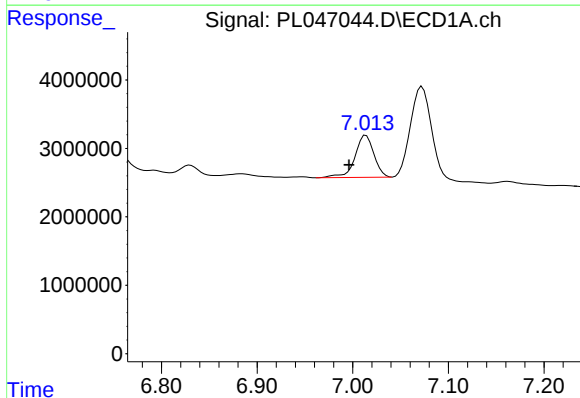
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



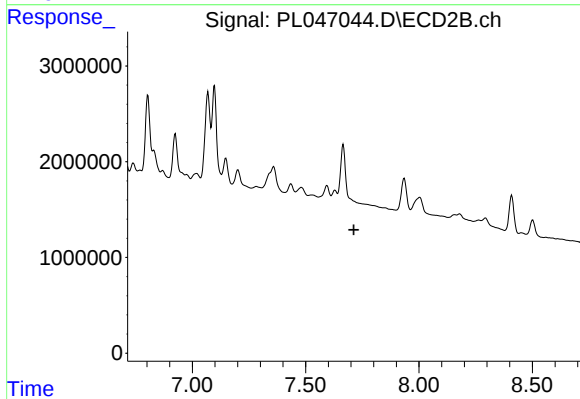
#20 Methoxychlor

R.T.: 7.594 min
Delta R.T.: 0.029 min
Response: 1162739
Conc: 0.91 ng/ml



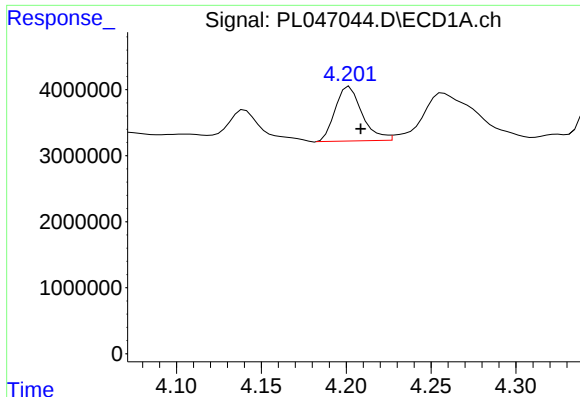
#21 Endrin ketone

R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 8469326
Conc: 0.92 ng/ml



#21 Endrin ketone

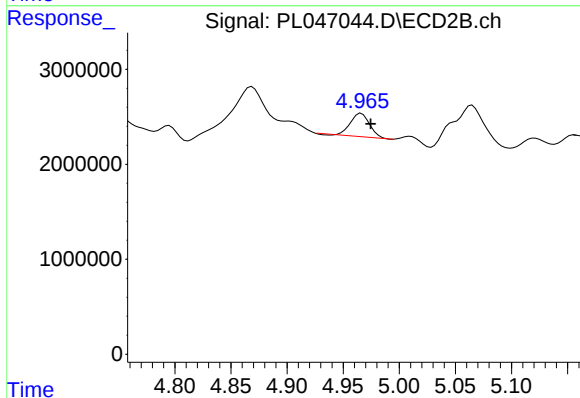
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#23 Chlordane-1

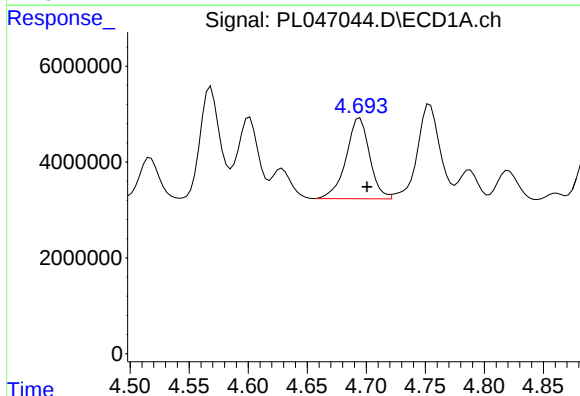
R.T.: 4.202 min
Delta R.T.: -0.006 min
Response: 9083206
Conc: 27.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



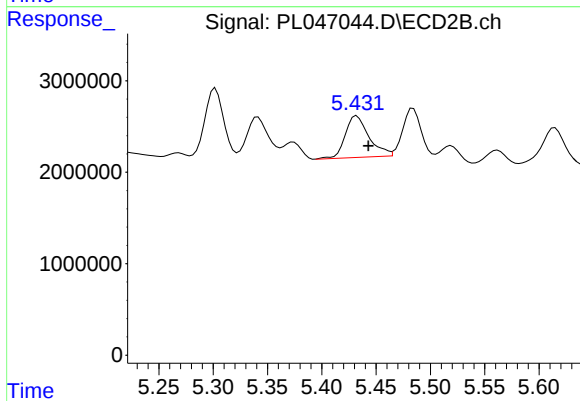
#23 Chlordane-1

R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 2948114
Conc: 27.24 ng/ml



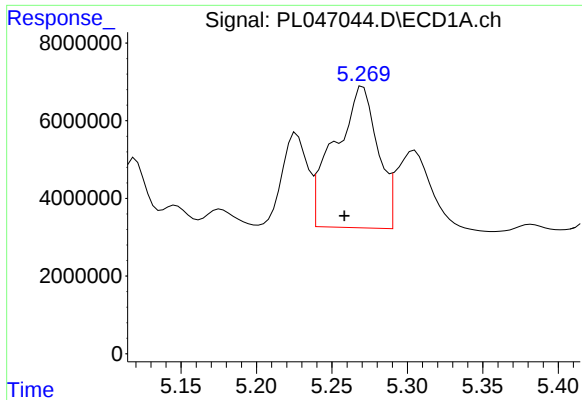
#24 Chlordane-2

R.T.: 4.695 min
Delta R.T.: -0.006 min
Response: 23397044
Conc: 61.67 ng/ml



#24 Chlordane-2

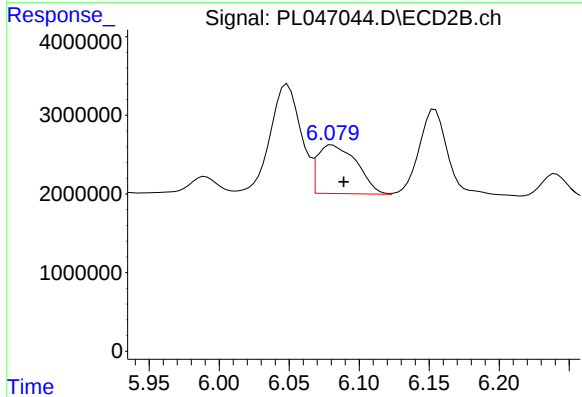
R.T.: 5.432 min
Delta R.T.: -0.011 min
Response: 6929012
Conc: 59.32 ng/ml



#25 Chlordane-3

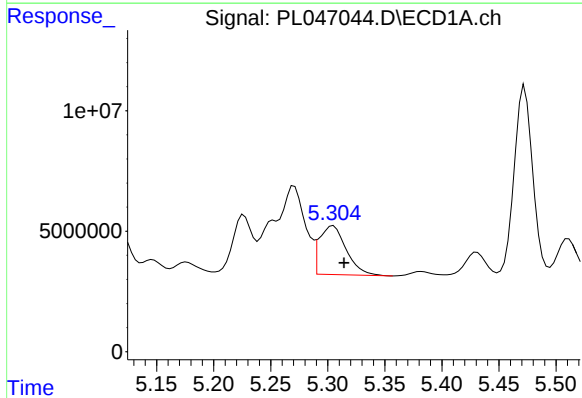
R.T.: 5.271 min
Delta R.T.: 0.012 min
Response: 72073680
Conc: 64.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



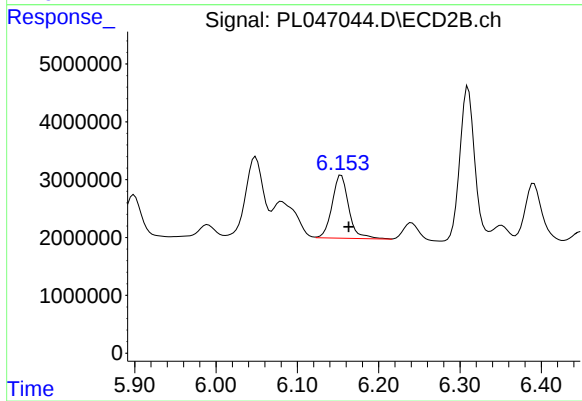
#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 12065844
Conc: 31.65 ng/ml



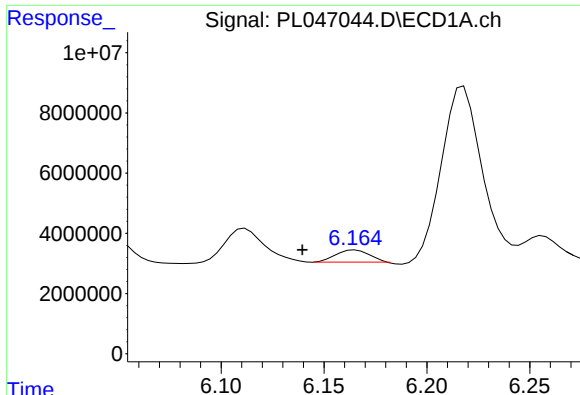
#26 Chlordane-4

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 33075058
Conc: 31.99 ng/ml



#26 Chlordane-4

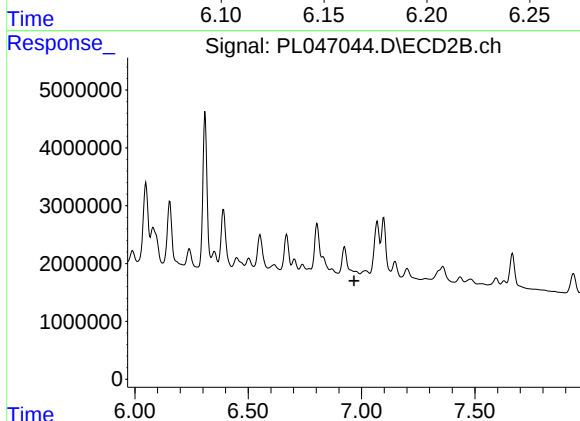
R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 15558004
Conc: 33.72 ng/ml



#27 Chlordane-5

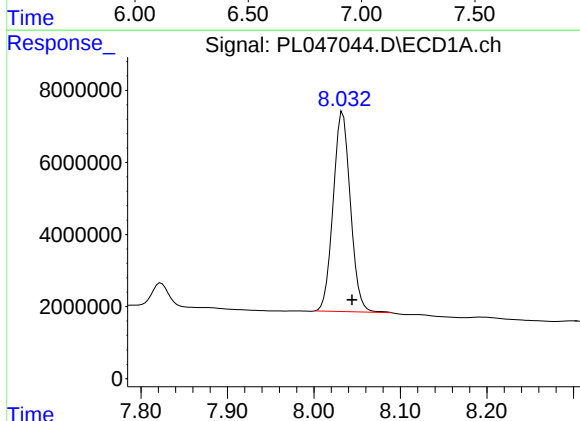
R.T.: 6.165 min
Delta R.T.: 0.026 min
Response: 4619106
Conc: 13.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



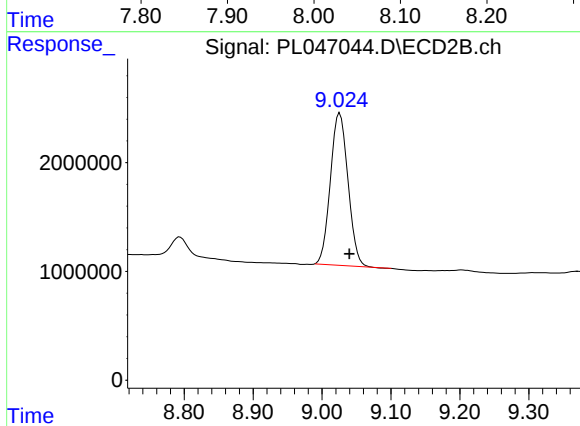
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.033 min
Delta R.T.: -0.011 min
Response: 76452547
Conc: 9.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.014 min
Response: 24770160
Conc: 10.68 ng/ml