

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 23:10
 Operator : SG\AJ
 Sample : PB122743BS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:50:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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

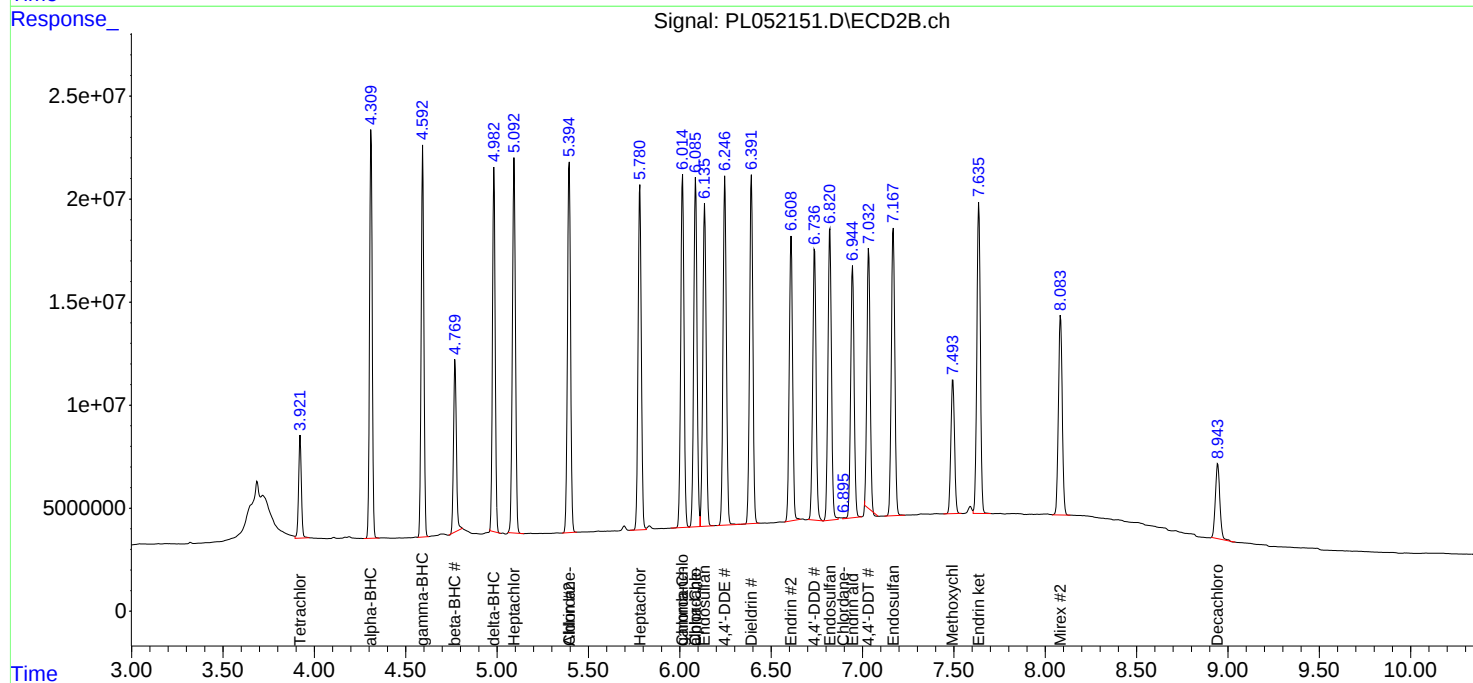
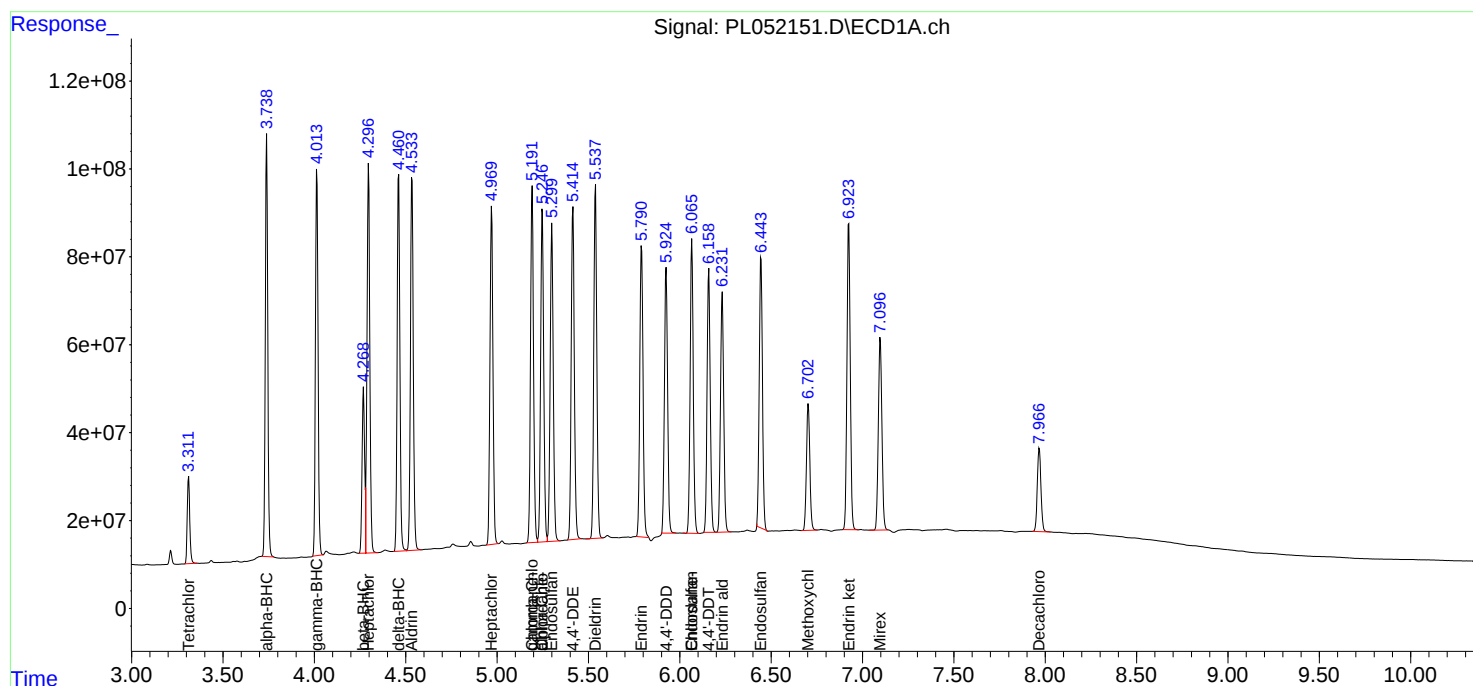
System Monitoring Compounds							
1)	SA Tetrachlo...	3.312	3.923	191.0E6	52584343	22.318	24.068
28)	SA Decachlor...	7.967	8.944	262.8E6	61944055	21.651	20.350
Target Compounds							
2)	A alpha-BHC	3.739	4.311	910.6E6	202.4E6	62.843	62.801
3)	MA gamma-BHC...	4.014	4.593	868.0E6	194.9E6	65.976	61.919
4)	MA Heptachlor	4.297	5.094	946.8E6	212.1E6	62.539	60.495
5)	MB Aldrin	4.535	5.395	938.4E6	213.7E6	64.938	65.187
6)	B beta-BHC	4.269	4.770	362.3E6	91391752	63.446	62.708
7)	B delta-BHC	4.462	4.984	883.2E6	185.3E6	59.400	59.209
8)	B Heptachlo...	4.970	5.782	872.1E6	206.4E6	62.355	61.156
9)	A Endosulfan I	5.300	6.136	844.9E6	197.2E6	62.849	60.990
10)	B gamma-Chl...	5.192	6.015	919.7E6	213.0E6	61.591	58.343
11)	B alpha-Chl...	5.248	6.087	889.1E6	211.6E6	61.437	61.312
12)	B 4,4'-DDE	5.415	6.247	895.1E6	215.0E6	65.405	61.082
13)	MA Dieldrin	5.539	6.392	925.4E6	211.6E6	60.863	61.785
14)	MA Endrin	5.791	6.610	810.4E6	175.8E6	55.558	58.129
15)	B Endosulfa...	6.066	6.821	797.4E6	189.0E6	57.312	57.327
16)	A 4,4'-DDD	5.926	6.738	723.7E6	170.5E6	59.098	62.964
17)	MA 4,4'-DDT	6.159	7.034	721.9E6	155.9E6	56.614	53.261
18)	B Endrin al...	6.232	6.946	670.2E6	163.3E6	57.609	57.771
19)	B Endosulfa...	6.445	7.168	758.6E6	186.7E6	58.316	60.455
20)	A Methoxychlor	6.703	7.495	372.2E6	90786310	54.894	54.130
21)	B Endrin ke...	6.925	7.637	875.8E6	201.3E6	61.908	62.909
22)	Mirex	7.097	8.084	595.1E6	141.6E6	56.212	58.209
24)	Chlordane-2	0.000	5.395f	0	213.7E6	N.D.	2129.500 #
25)	Chlordane-3	5.192	6.015	919.7E6	213.0E6	708.352	478.099 #
26)	Chlordane-4	5.248	6.087	889.1E6	211.6E6	729.130	389.579 #
27)	Chlordane-5	6.066	6.899	797.4E6	411644	1625.040	4.176 #

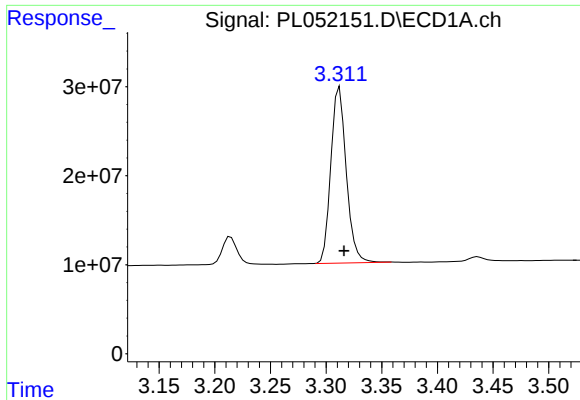
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
Data File : PL052151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 23:10
Operator : SG\AJ
Sample : PB122743BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:50:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
Integrator: ChemStation

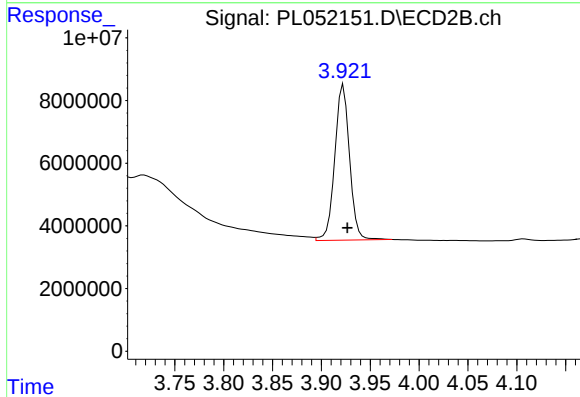
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





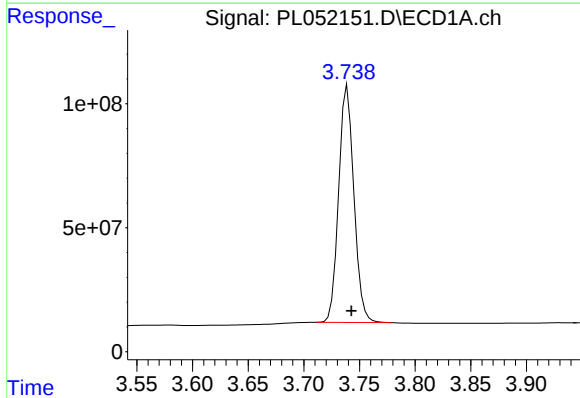
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 191013135
Conc: 22.32 ng/ml



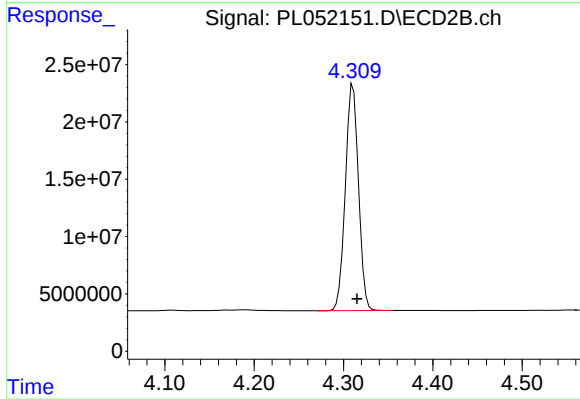
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 52584343
Conc: 24.07 ng/ml



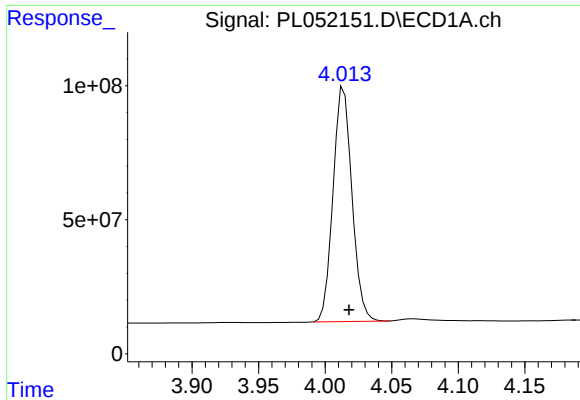
#2 alpha-BHC

R.T.: 3.739 min
Delta R.T.: -0.003 min
Response: 910582443
Conc: 62.84 ng/ml



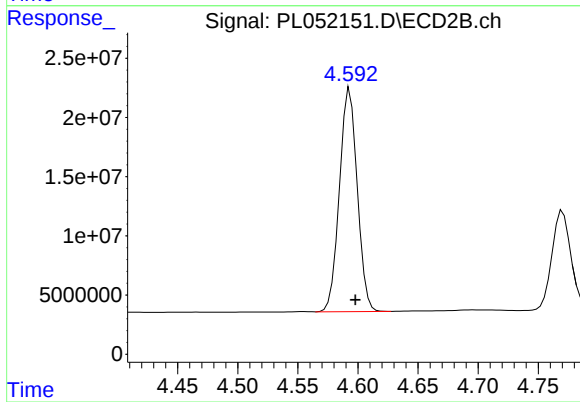
#2 alpha-BHC

R.T.: 4.311 min
Delta R.T.: -0.004 min
Response: 202369922
Conc: 62.80 ng/ml



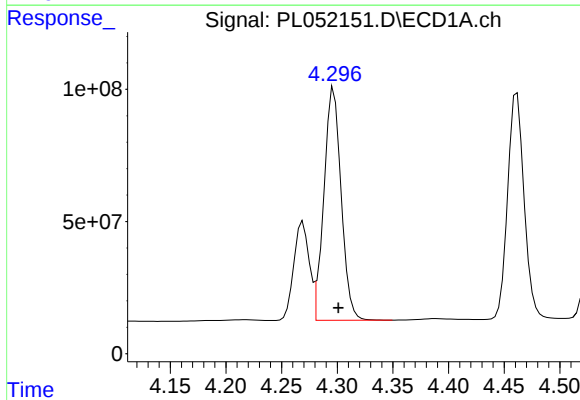
#3 gamma-BHC (Lindane)

R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 868017427
Conc: 65.98 ng/ml



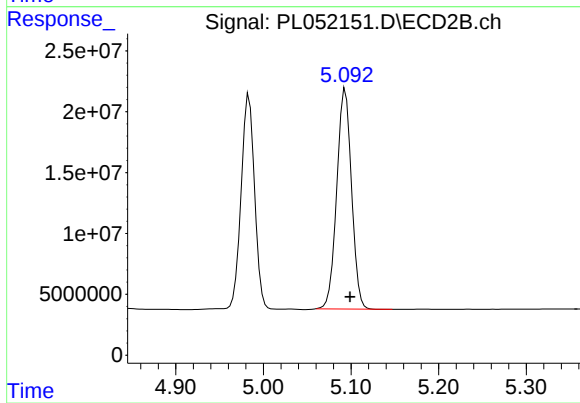
#3 gamma-BHC (Lindane)

R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 194938576
Conc: 61.92 ng/ml



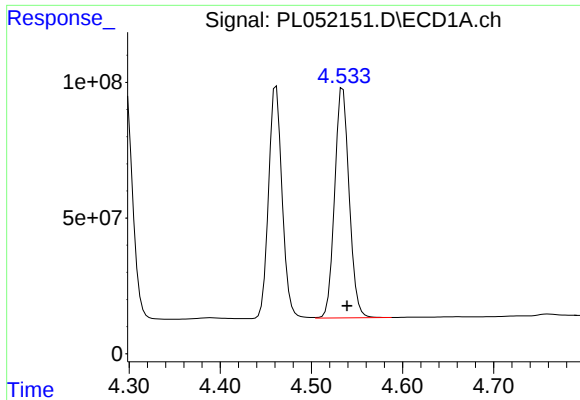
#4 Heptachlor

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 946755225
Conc: 62.54 ng/ml



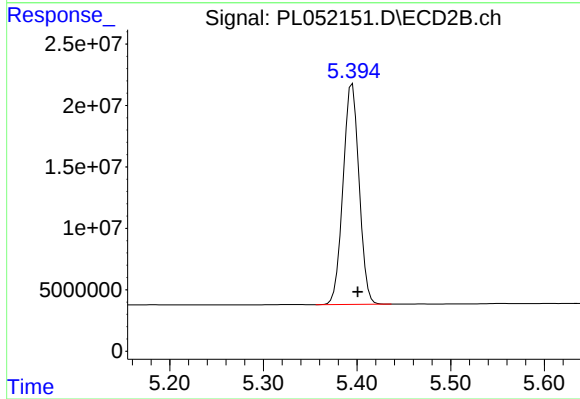
#4 Heptachlor

R.T.: 5.094 min
Delta R.T.: -0.005 min
Response: 212149617
Conc: 60.49 ng/ml



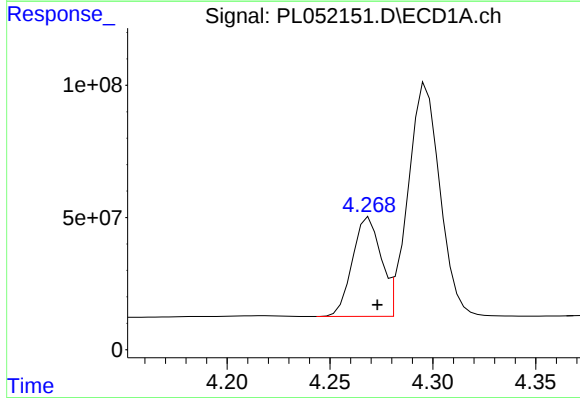
#5 Aldrin

R.T.: 4.535 min
Delta R.T.: -0.005 min
Response: 938394007
Conc: 64.94 ng/ml



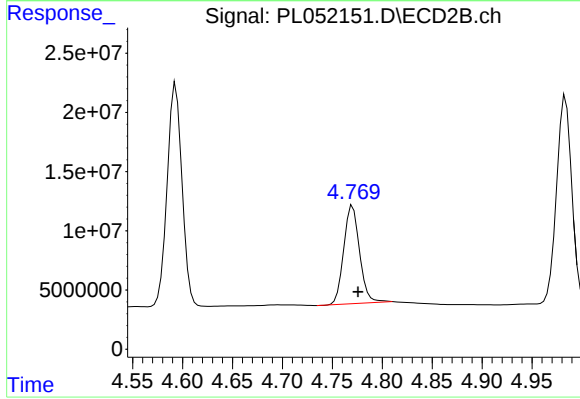
#5 Aldrin

R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 213739236
Conc: 65.19 ng/ml



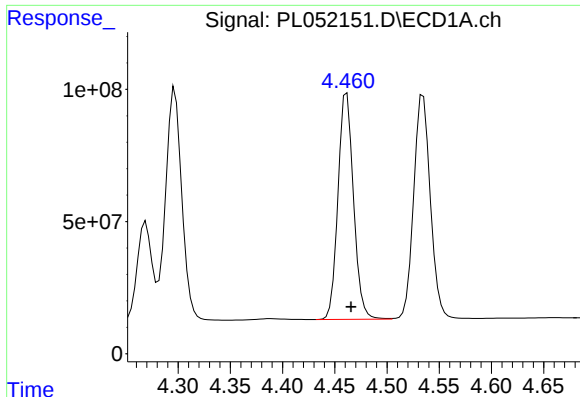
#6 beta-BHC

R.T.: 4.269 min
Delta R.T.: -0.004 min
Response: 362279048
Conc: 63.45 ng/ml



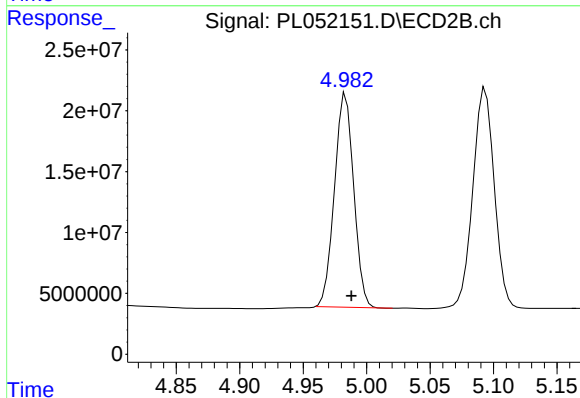
#6 beta-BHC

R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 91391752
Conc: 62.71 ng/ml



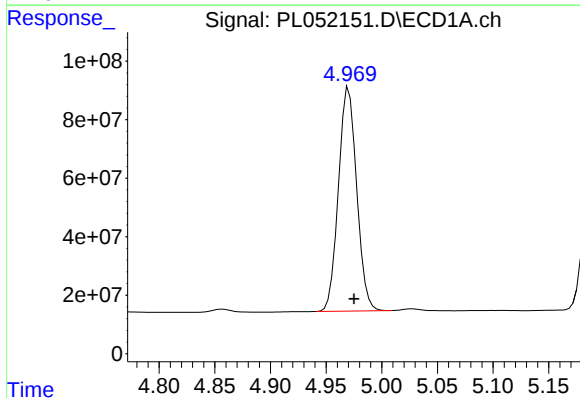
#7 delta-BHC

R.T.: 4.462 min
Delta R.T.: -0.004 min
Response: 883227102
Conc: 59.40 ng/ml



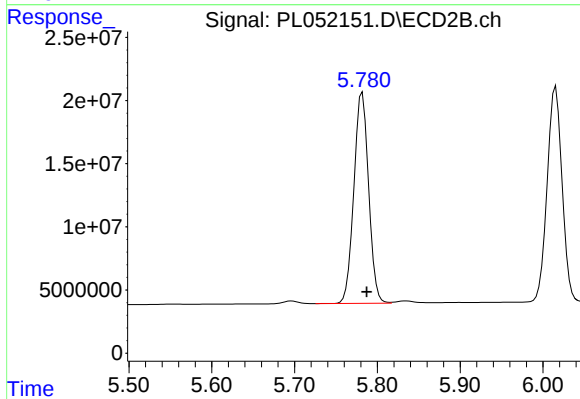
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 185307879
Conc: 59.21 ng/ml



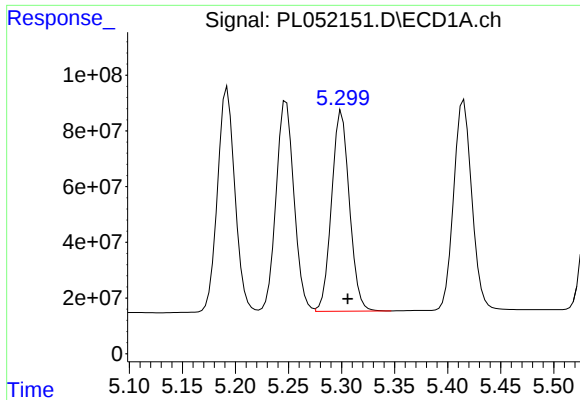
#8 Heptachlor epoxide

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 872061167
Conc: 62.36 ng/ml



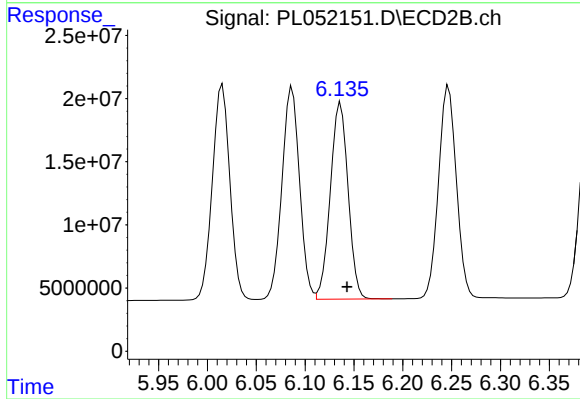
#8 Heptachlor epoxide

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 206390532
Conc: 61.16 ng/ml



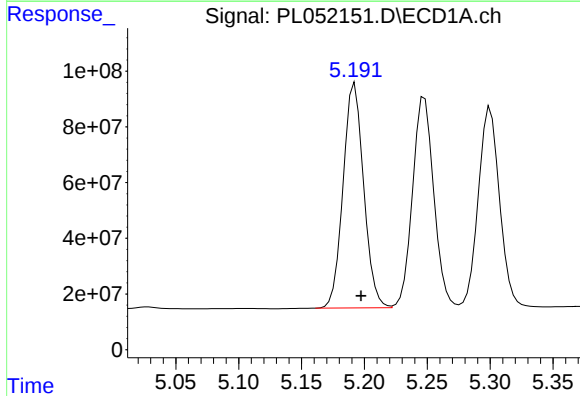
#9 Endosulfan I

R.T.: 5.300 min
Delta R.T.: -0.006 min
Response: 844922749
Conc: 62.85 ng/ml



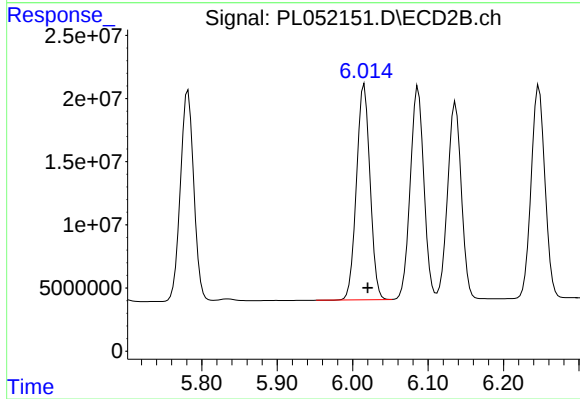
#9 Endosulfan I

R.T.: 6.136 min
Delta R.T.: -0.007 min
Response: 197191162
Conc: 60.99 ng/ml



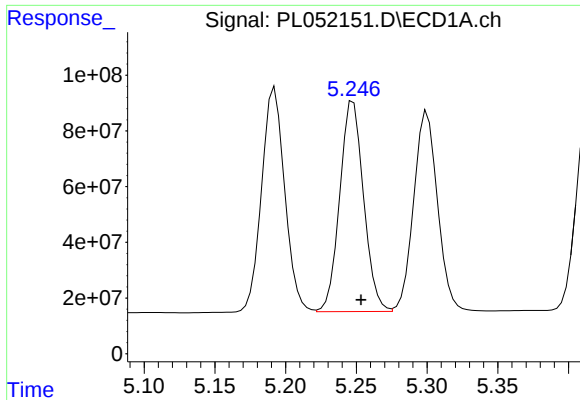
#10 gamma-Chlordane

R.T.: 5.192 min
Delta R.T.: -0.005 min
Response: 919681472
Conc: 61.59 ng/ml



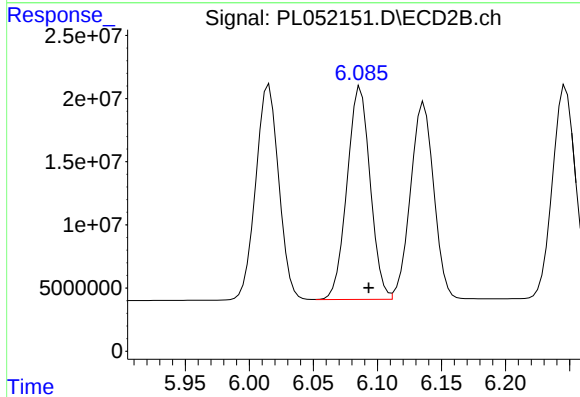
#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 213012399
Conc: 58.34 ng/ml



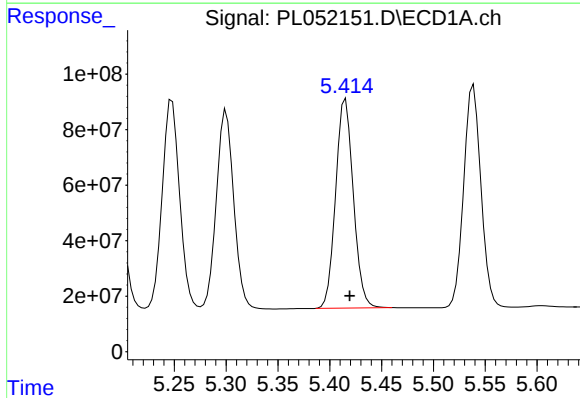
#11 alpha-Chlordane

R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: 889069512
Conc: 61.44 ng/ml



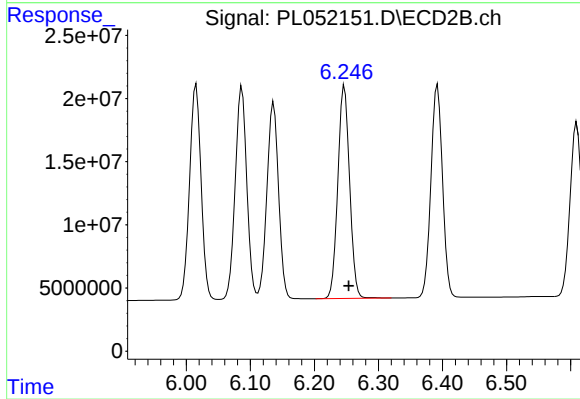
#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 211585068
Conc: 61.31 ng/ml



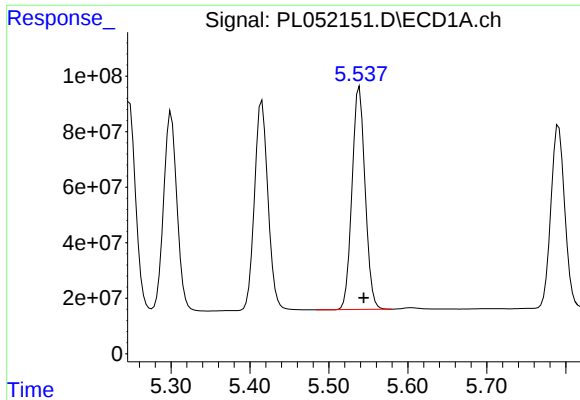
#12 4,4'-DDE

R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 895118920
Conc: 65.41 ng/ml



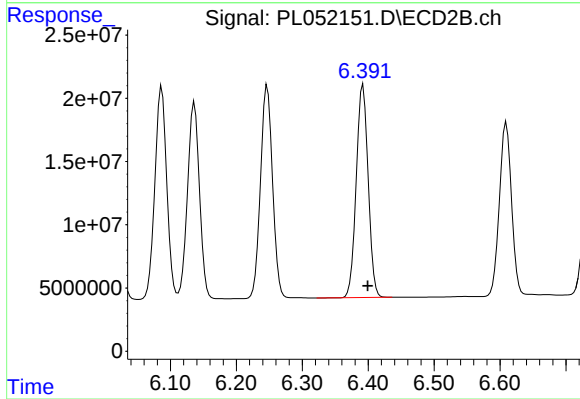
#12 4,4'-DDE

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 215014194
Conc: 61.08 ng/ml



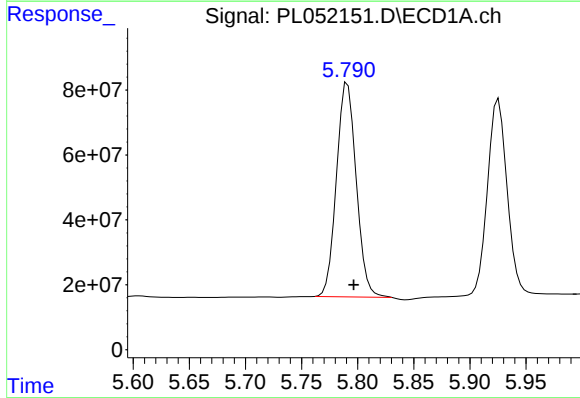
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 925417513
Conc: 60.86 ng/ml



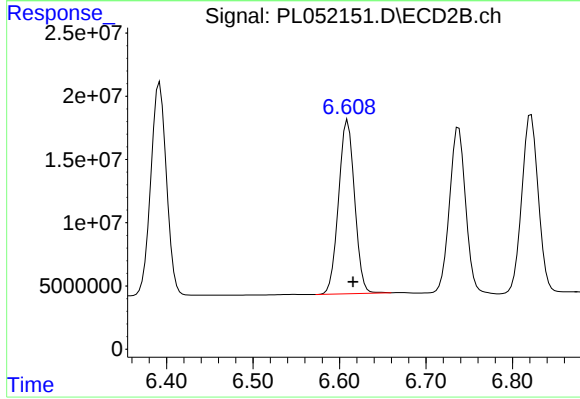
#13 Dieldrin

R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 211586485
Conc: 61.78 ng/ml



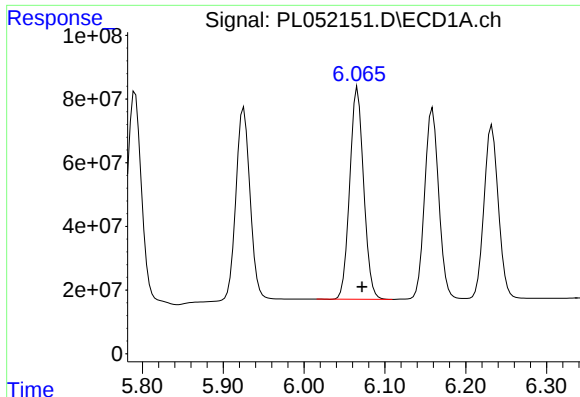
#14 Endrin

R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 810378314
Conc: 55.56 ng/ml



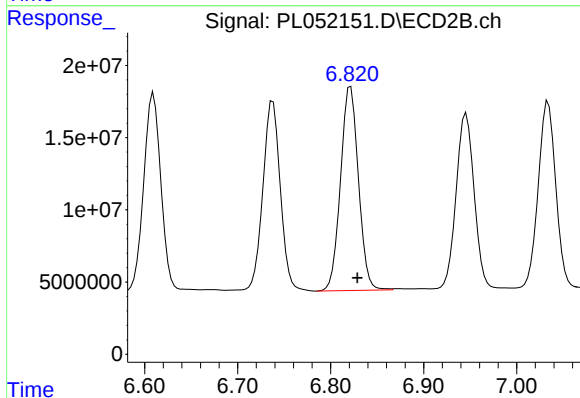
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 175817282
Conc: 58.13 ng/ml



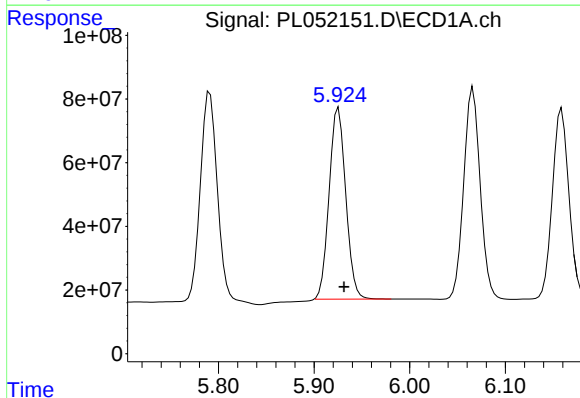
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.006 min
Response: 797435493
Conc: 57.31 ng/ml



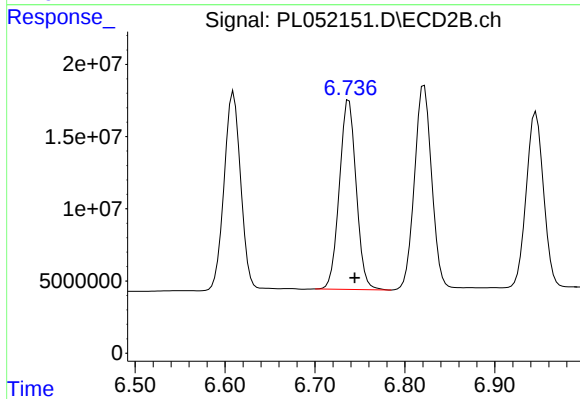
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.007 min
Response: 188952668
Conc: 57.33 ng/ml



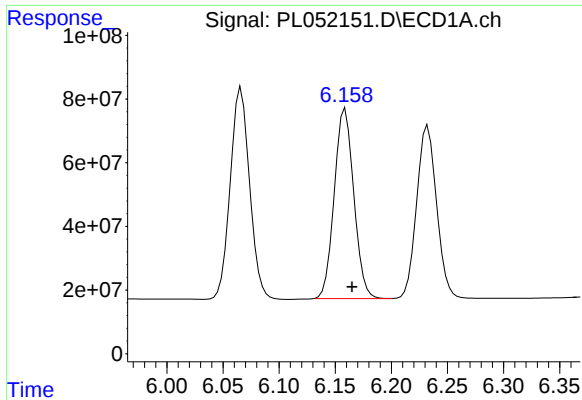
#16 4,4'-DDD

R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 723686070
Conc: 59.10 ng/ml



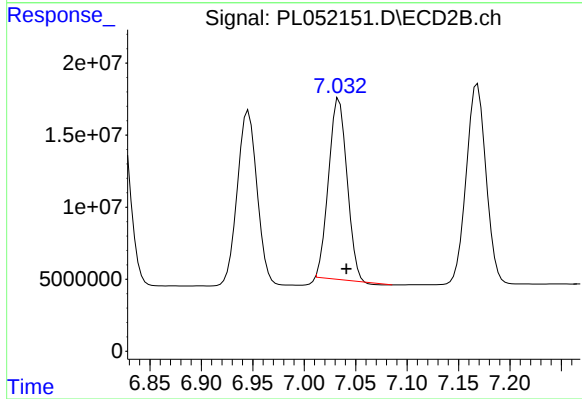
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 170464647
Conc: 62.96 ng/ml



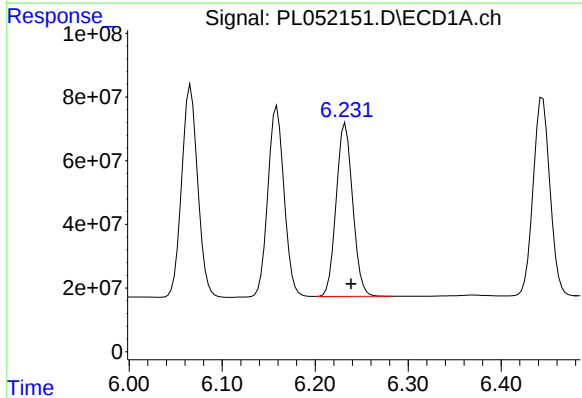
#17 4,4'-DDT

R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 721902758
Conc: 56.61 ng/ml



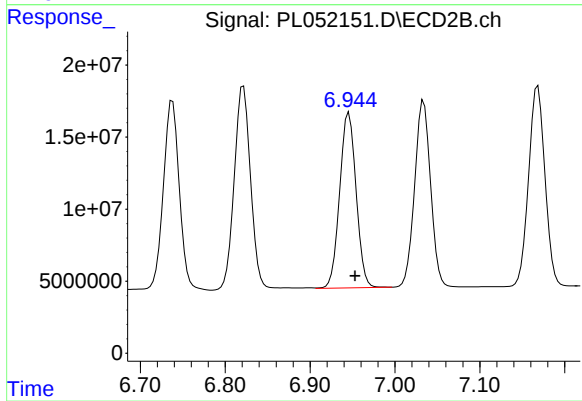
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.007 min
Response: 155931364
Conc: 53.26 ng/ml



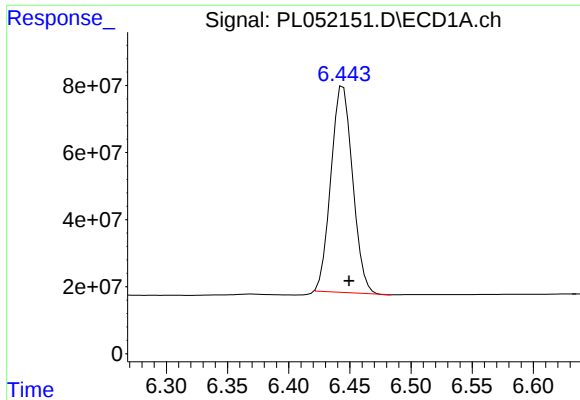
#18 Endrin aldehyde

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 670175741
Conc: 57.61 ng/ml



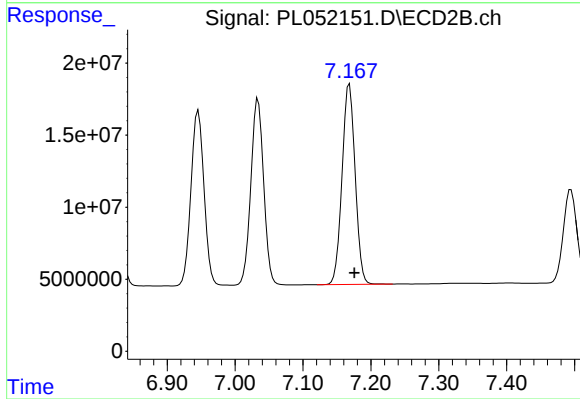
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: -0.007 min
Response: 163272465
Conc: 57.77 ng/ml



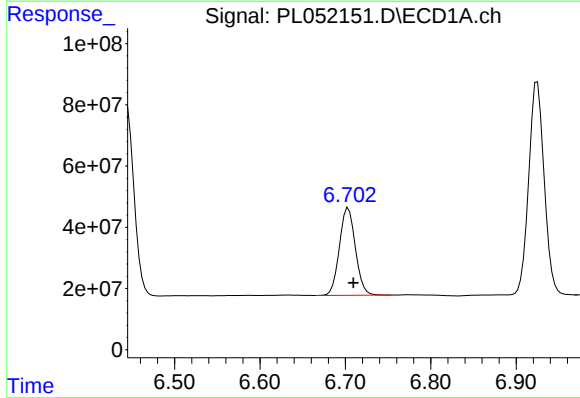
#19 Endosulfan Sulfate

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 758641910
Conc: 58.32 ng/ml



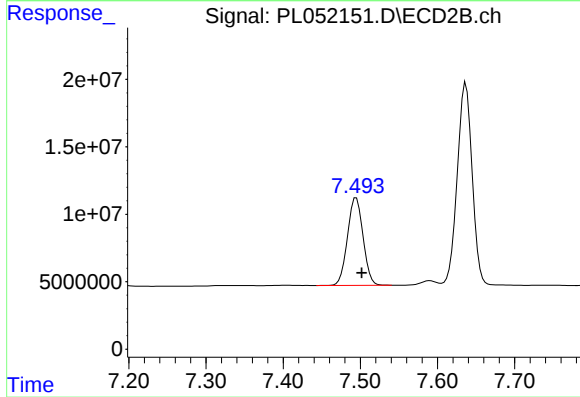
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: -0.007 min
Response: 186688120
Conc: 60.46 ng/ml



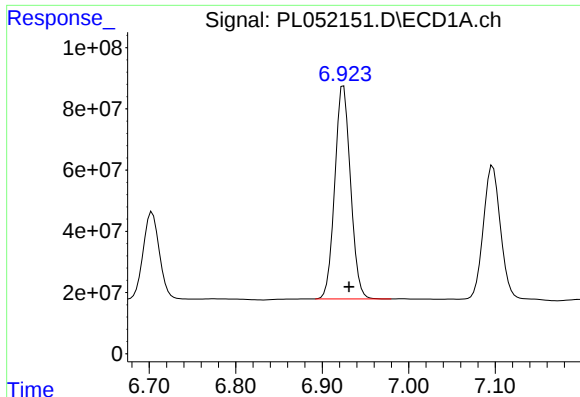
#20 Methoxychlor

R.T.: 6.703 min
Delta R.T.: -0.006 min
Response: 372166968
Conc: 54.89 ng/ml



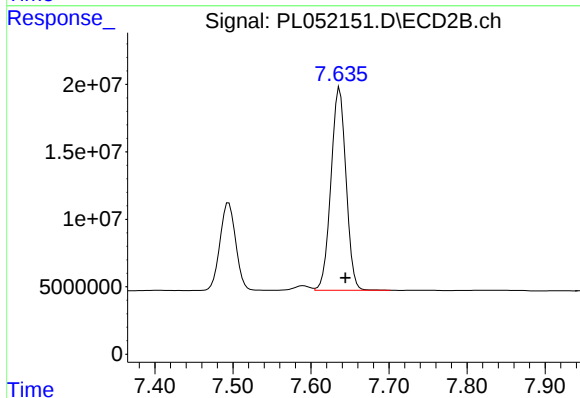
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: -0.007 min
Response: 90786310
Conc: 54.13 ng/ml



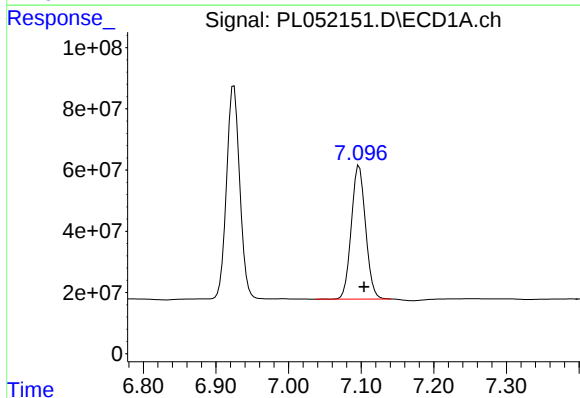
#21 Endrin ketone

R.T.: 6.925 min
Delta R.T.: -0.006 min
Response: 875814403
Conc: 61.91 ng/ml



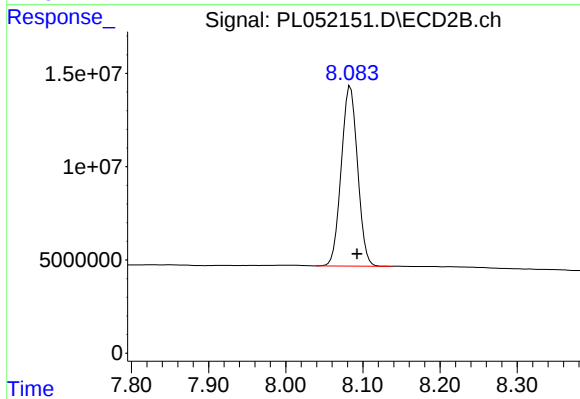
#21 Endrin ketone

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 201275818
Conc: 62.91 ng/ml



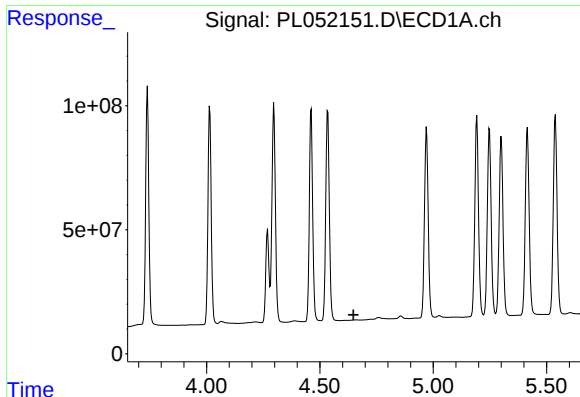
#22 Mirex

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 595138981
Conc: 56.21 ng/ml



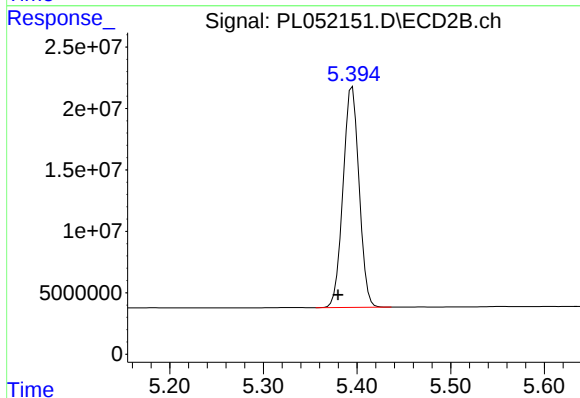
#22 Mirex

R.T.: 8.084 min
Delta R.T.: -0.008 min
Response: 141605540
Conc: 58.21 ng/ml



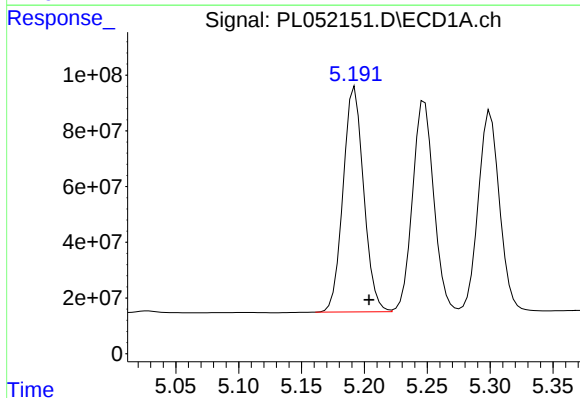
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.



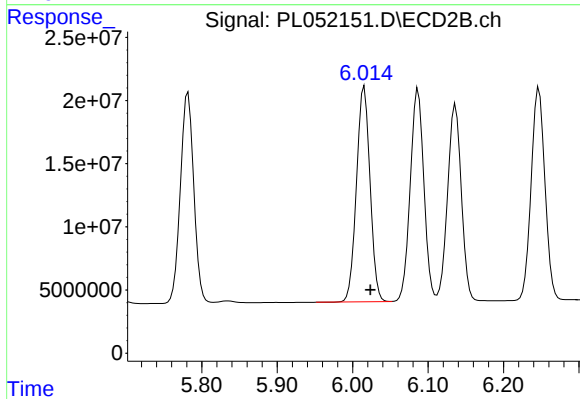
#24 Chlordane-2

R.T.: 5.395 min
Delta R.T.: 0.015 min
Response: 213739236
Conc: 2129.50 ng/ml



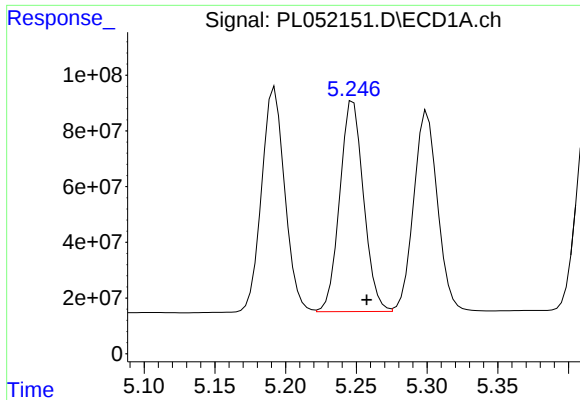
#25 Chlordane-3

R.T.: 5.192 min
Delta R.T.: -0.011 min
Response: 919681472
Conc: 708.35 ng/ml



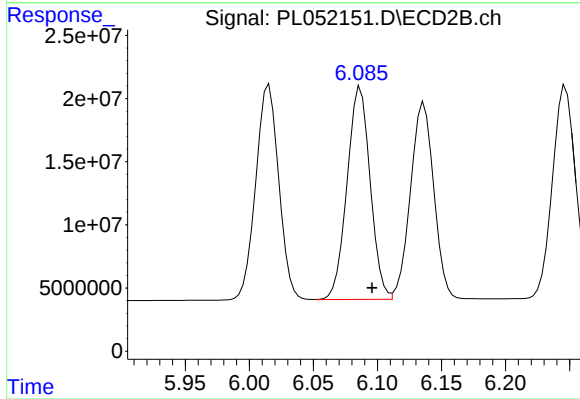
#25 Chlordane-3

R.T.: 6.015 min
Delta R.T.: -0.008 min
Response: 213012399
Conc: 478.10 ng/ml



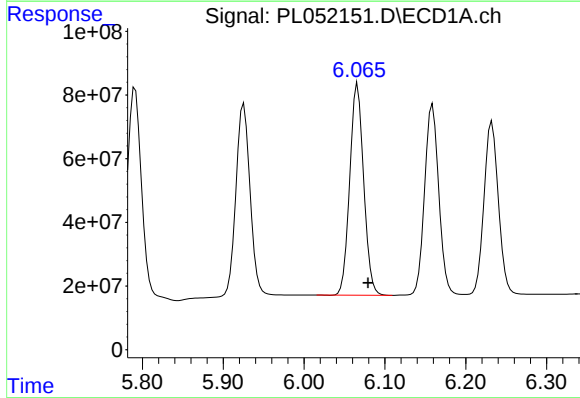
#26 Chlordane-4

R.T.: 5.248 min
Delta R.T.: -0.010 min
Response: 889069512
Conc: 729.13 ng/ml



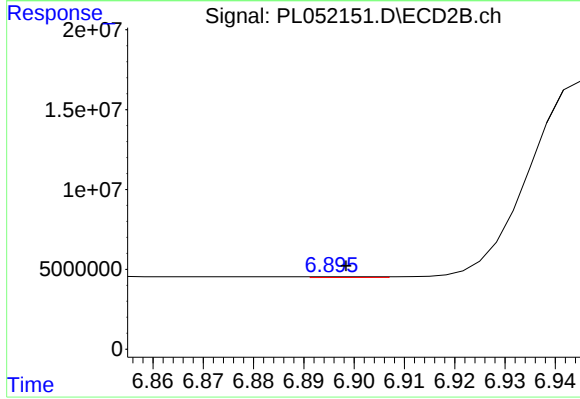
#26 Chlordane-4

R.T.: 6.087 min
Delta R.T.: -0.009 min
Response: 211585068
Conc: 389.58 ng/ml



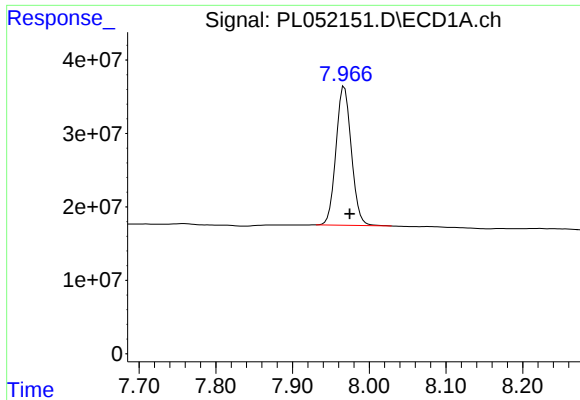
#27 Chlordane-5

R.T.: 6.066 min
Delta R.T.: -0.013 min
Response: 797435493
Conc: 1625.04 ng/ml



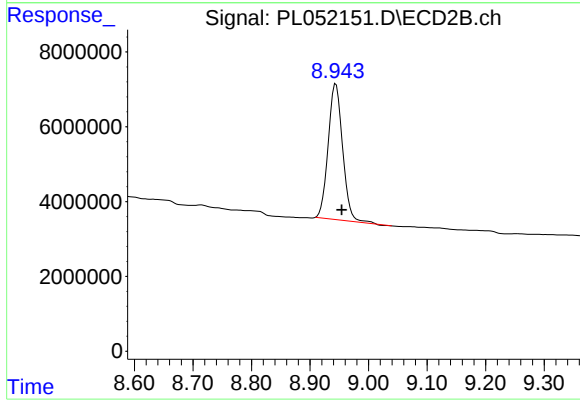
#27 Chlordane-5

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 411644
Conc: 4.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.007 min
Response: 262800942
Conc: 21.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.944 min
Delta R.T.: -0.010 min
Response: 61944055
Conc: 20.35 ng/ml