

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 15:24
 Operator : SG\AJ
 Sample : K4619-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 22:40:45 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

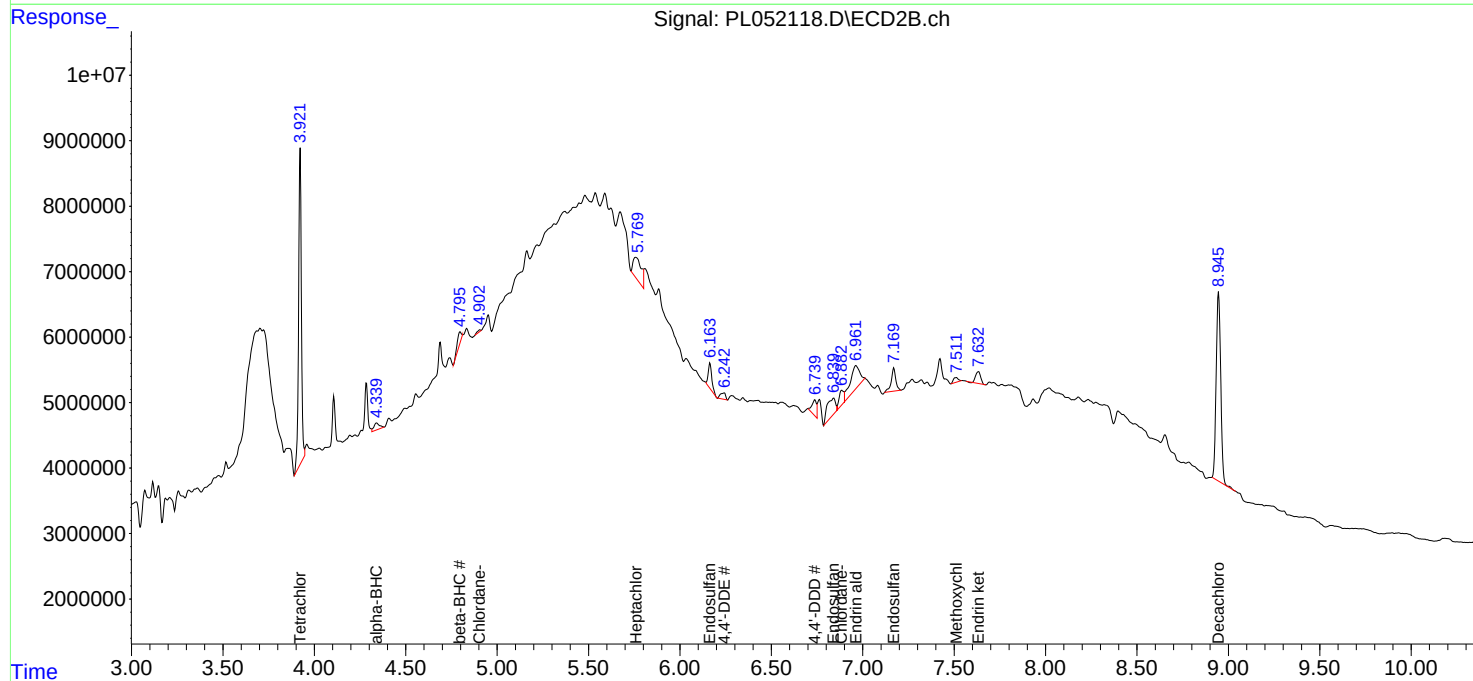
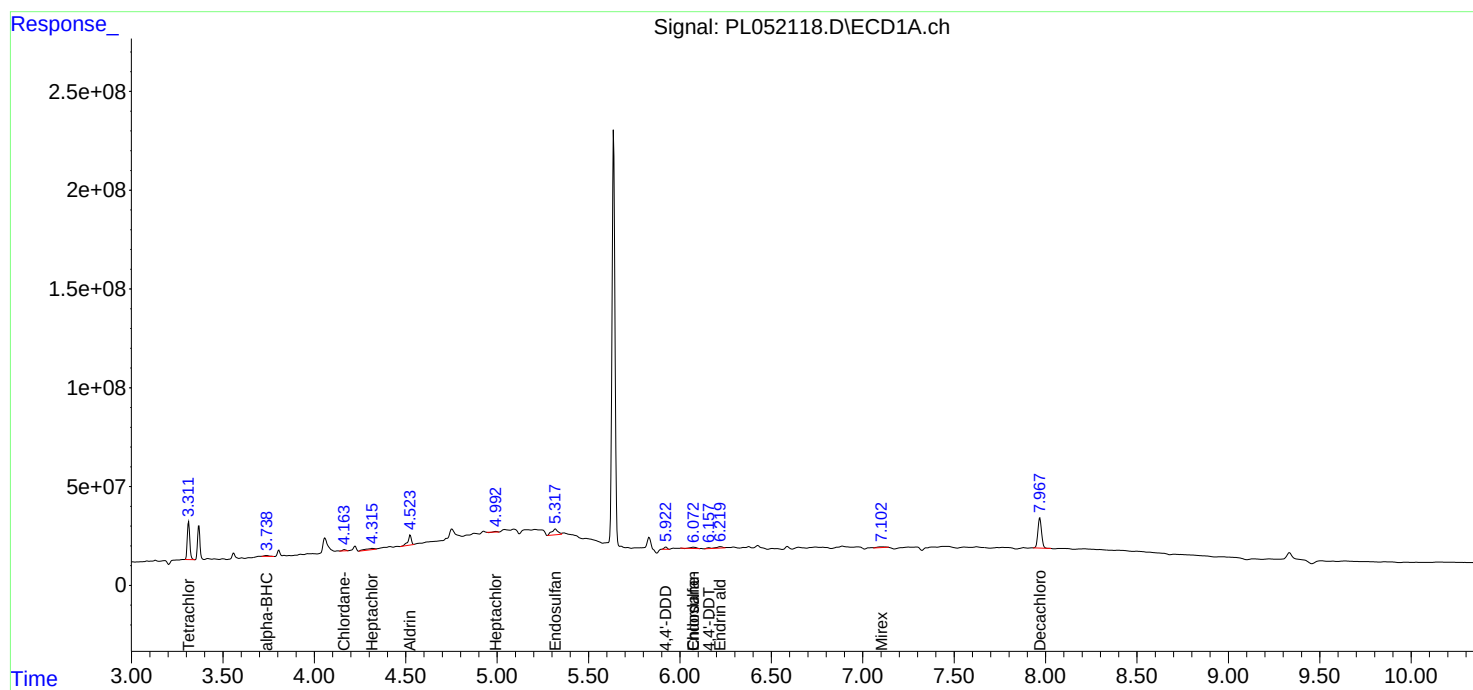
System Monitoring Compounds							
1)	SA Tetrachlo...	3.313	3.923	181.7E6	51255016	21.230	23.460
28)	SA Decachlor...	7.969	8.946	213.1E6	49720680	17.555	16.335
Target Compounds							
2)	A alpha-BHC	3.739	4.341f	9065726	2231180	0.626	0.692
4)	MA Heptachlor	4.317f	0.000	26867137	0	1.775	N.D. #
5)	MB Aldrin	4.525	0.000	65286400	0	4.518	N.D. #
6)	B beta-BHC	0.000	4.798f	0	4090616	N.D.	2.807 #
8)	B Heptachlo...	4.993f	5.758f	1517574	10473406	0.109	3.103 #
9)	A Endosulfan I	5.319	6.164f	70999922	4728564	5.281	1.463 #
12)	B 4,4'-DDE	0.000	6.242	0	1888285	N.D.	0.536 #
15)	B Endosulfa...	6.073	6.841	12989758	8500676	0.934	2.579 #
16)	A 4,4'-DDD	5.923	6.738	12850117	4040487	1.049	1.492 #
17)	MA 4,4'-DDT	6.159	0.000	5747846	0	0.451	N.D. #
18)	B Endrin al...	6.220f	6.963	16313869	13438945	1.402	4.755 #
19)	B Endosulfa...	0.000	7.170	0	6070470	N.D.	1.966 #
20)	A Methoxychlor	0.000	7.511	0	1357608	N.D.	0.809 #
21)	B Endrin ke...	0.000	7.633	0	3479393	N.D.	1.087 #
22)	Mirex	7.103	0.000	12359135	0	1.167	N.D. #
23)	Chlordane-1	4.164	4.906	7340062	378080	22.783	4.169 #
27)	Chlordane-5	6.073	6.885	12989758	3906280	26.471	39.624 #

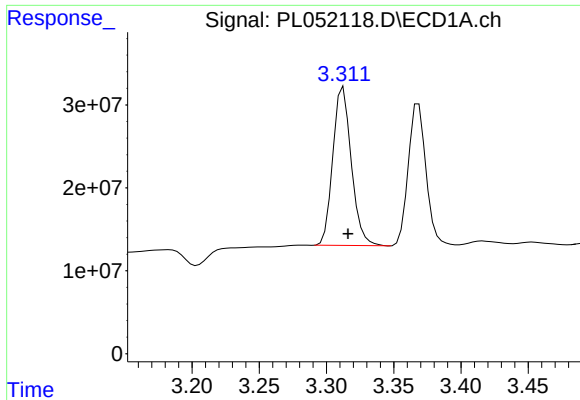
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL052118.D
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Acq On : 31 Aug 2019 15:24
Operator : SG\AJ
Sample : K4619-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

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Quant Time: Aug 31 22:40:45 2019
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QLast Update : Mon Aug 19 18:03:07 2019
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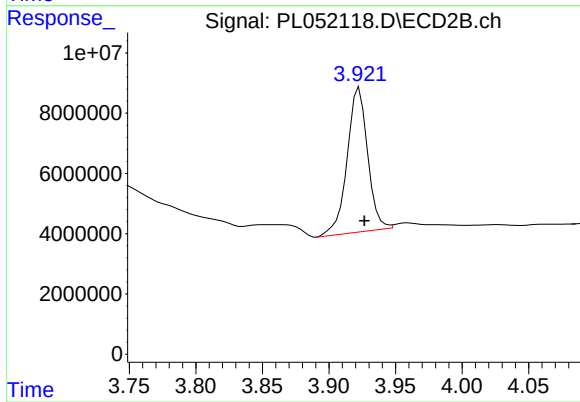
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





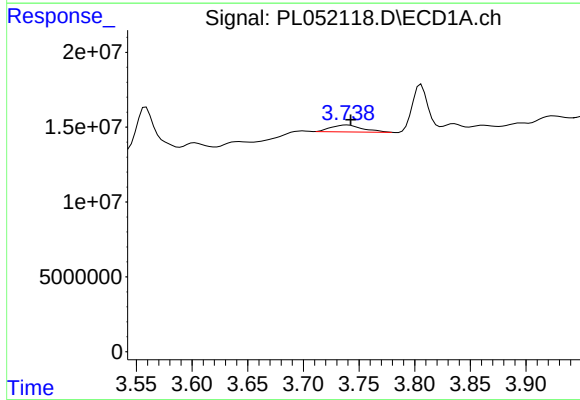
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 181701397
Conc: 21.23 ng/ml



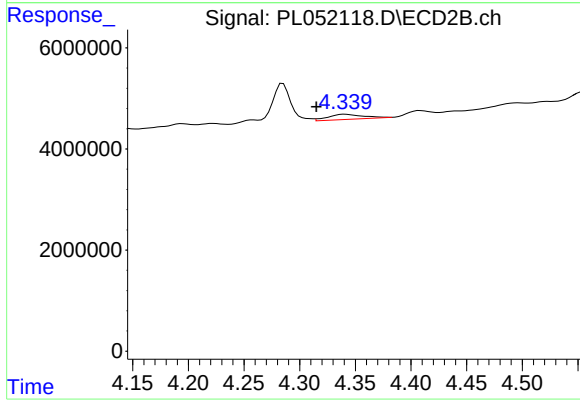
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 51255016
Conc: 23.46 ng/ml



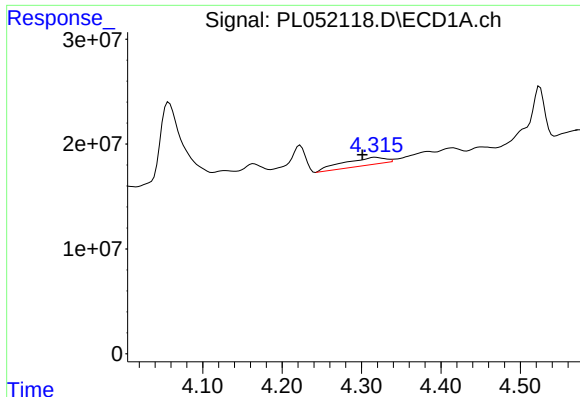
#2 alpha-BHC

R.T.: 3.739 min
Delta R.T.: -0.003 min
Response: 9065726
Conc: 0.63 ng/ml



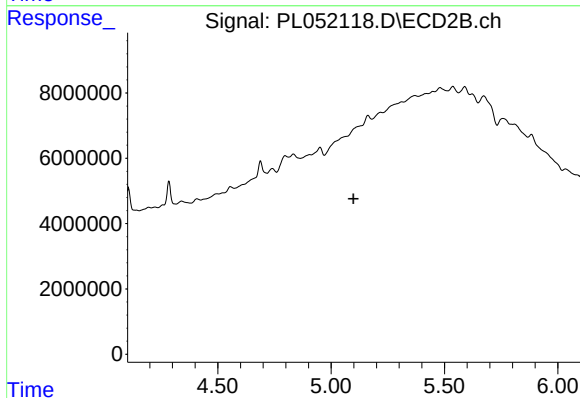
#2 alpha-BHC

R.T.: 4.341 min
Delta R.T.: 0.026 min
Response: 2231180
Conc: 0.69 ng/ml



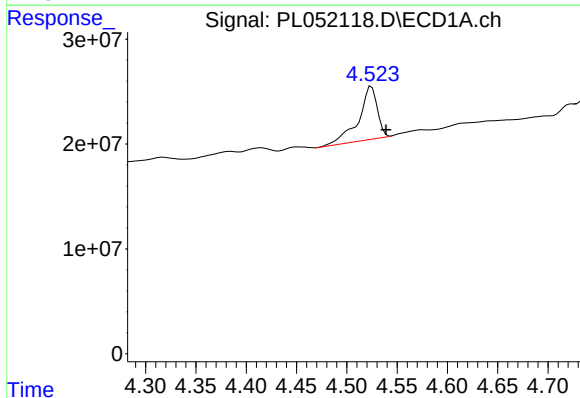
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.016 min
Response: 26867137
Conc: 1.77 ng/ml



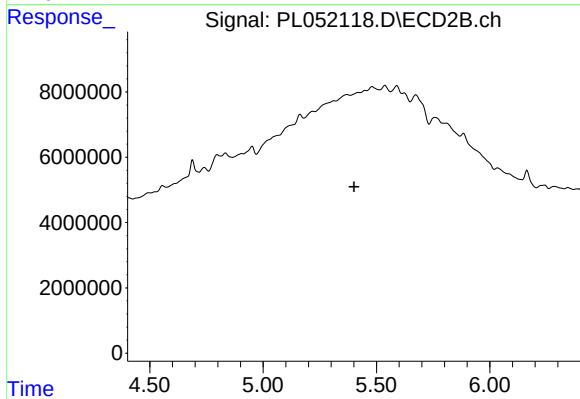
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



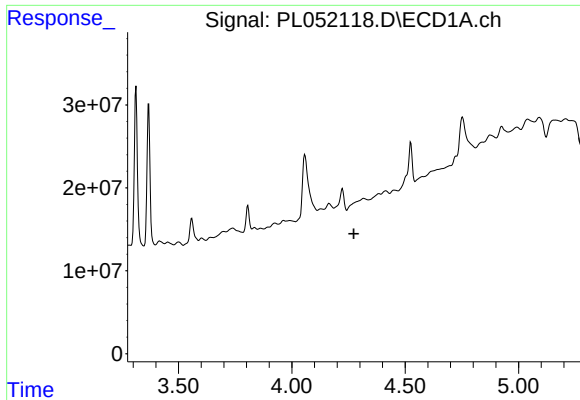
#5 Aldrin

R.T.: 4.525 min
Delta R.T.: -0.015 min
Response: 65286400
Conc: 4.52 ng/ml



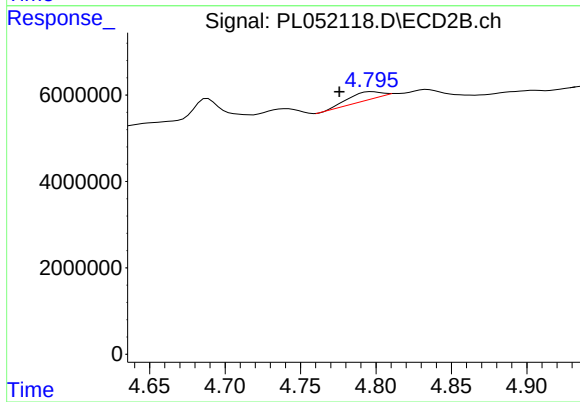
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



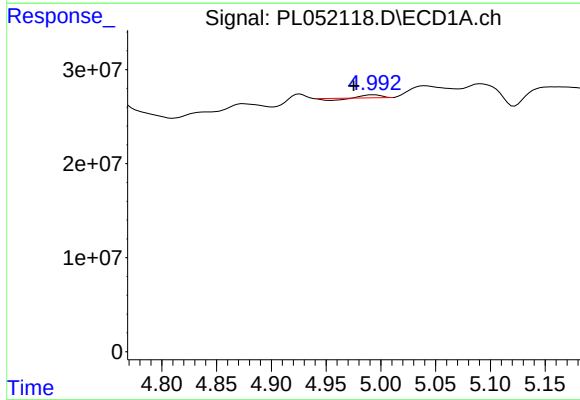
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.



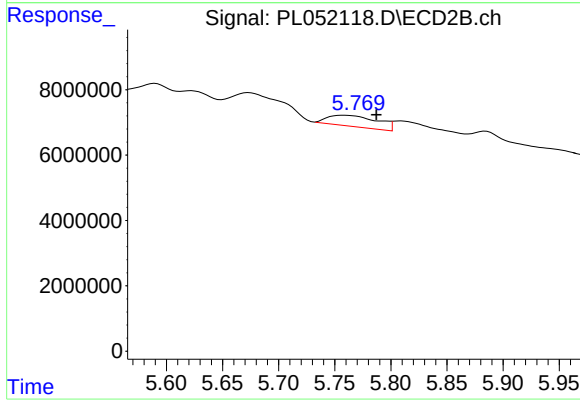
#6 beta-BHC

R.T.: 4.798 min
Delta R.T.: 0.022 min
Response: 4090616
Conc: 2.81 ng/ml



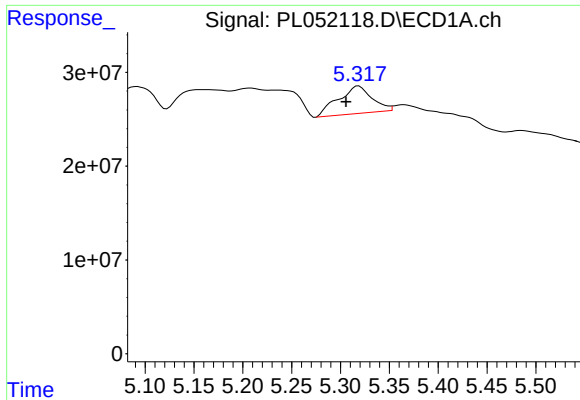
#8 Heptachlor epoxide

R.T.: 4.993 min
Delta R.T.: 0.018 min
Response: 1517574
Conc: 0.11 ng/ml



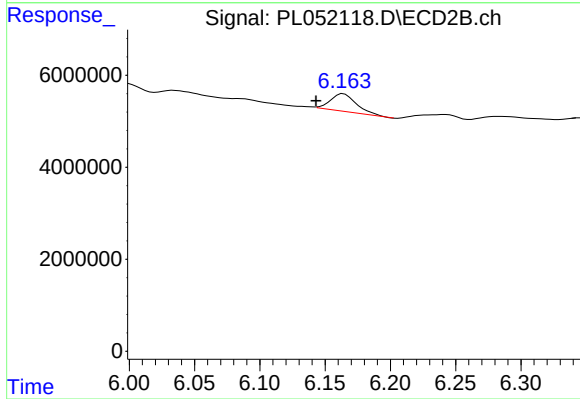
#8 Heptachlor epoxide

R.T.: 5.758 min
Delta R.T.: -0.029 min
Response: 10473406
Conc: 3.10 ng/ml



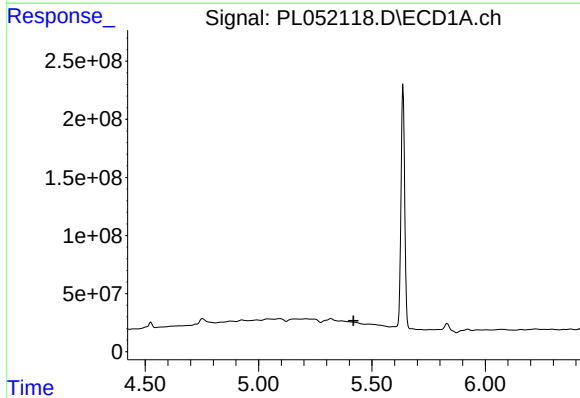
#9 Endosulfan I

R.T.: 5.319 min
Delta R.T.: 0.013 min
Response: 70999922
Conc: 5.28 ng/ml



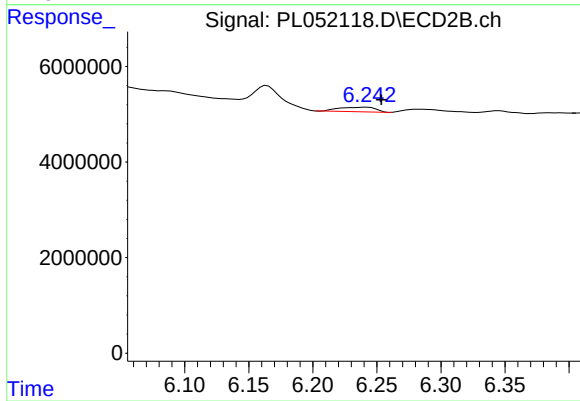
#9 Endosulfan I

R.T.: 6.164 min
Delta R.T.: 0.021 min
Response: 4728564
Conc: 1.46 ng/ml



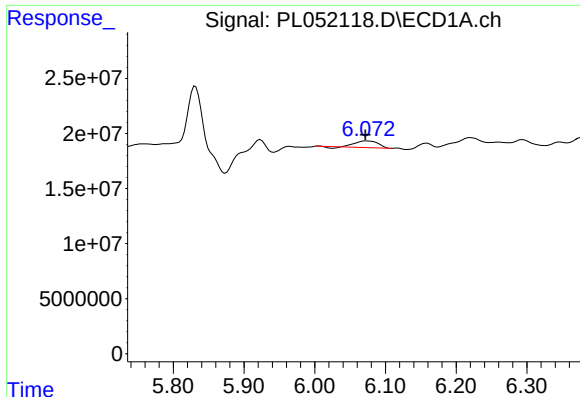
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



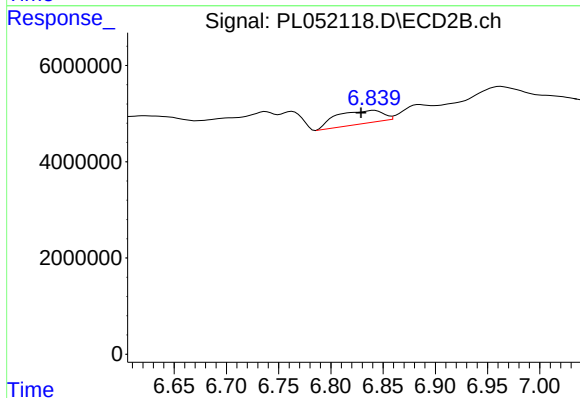
#12 4,4'-DDE

R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 1888285
Conc: 0.54 ng/ml



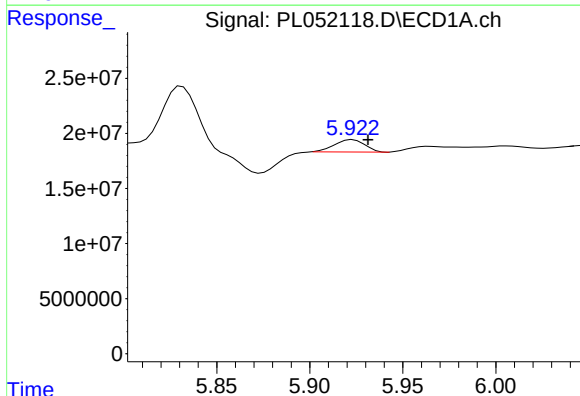
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 12989758
Conc: 0.93 ng/ml



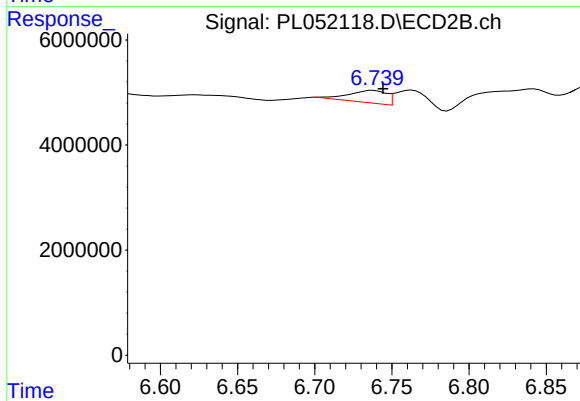
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.012 min
Response: 8500676
Conc: 2.58 ng/ml



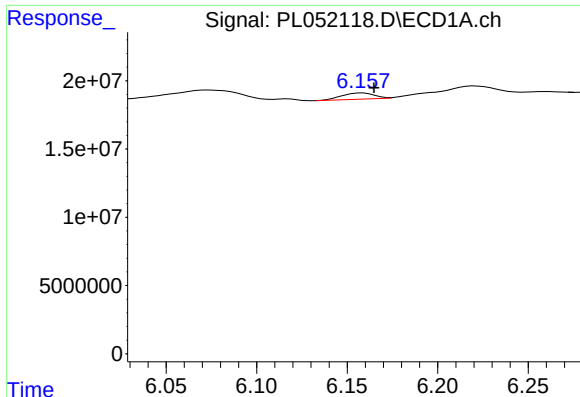
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 12850117
Conc: 1.05 ng/ml



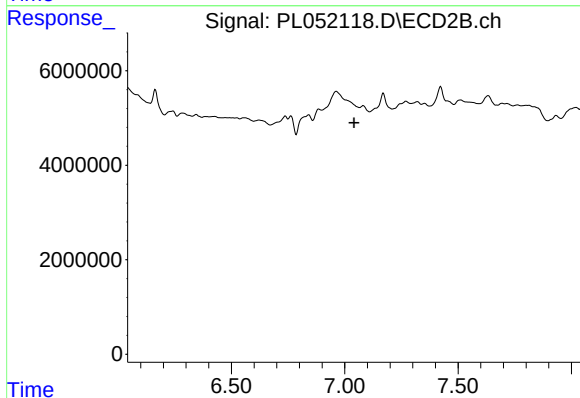
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 4040487
Conc: 1.49 ng/ml



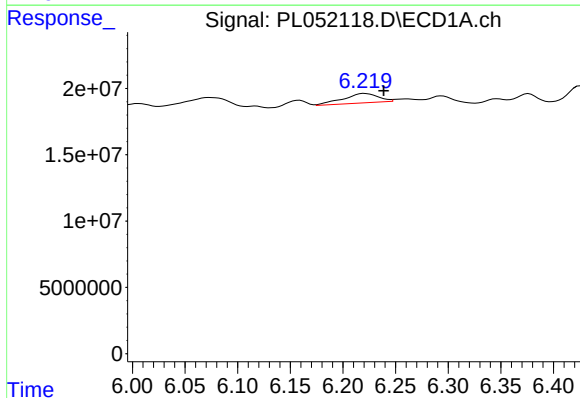
#17 4,4'-DDT

R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 5747846
Conc: 0.45 ng/ml



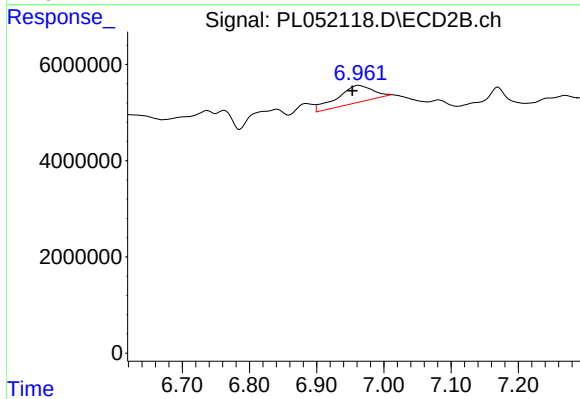
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



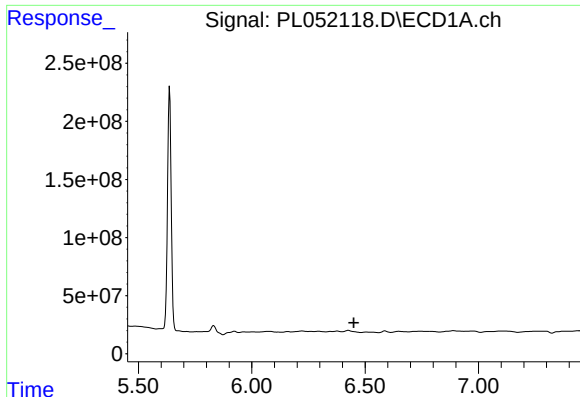
#18 Endrin aldehyde

R.T.: 6.220 min
Delta R.T.: -0.018 min
Response: 16313869
Conc: 1.40 ng/ml



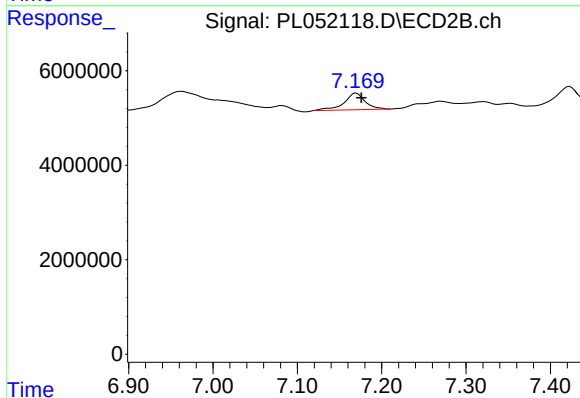
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.010 min
Response: 13438945
Conc: 4.76 ng/ml



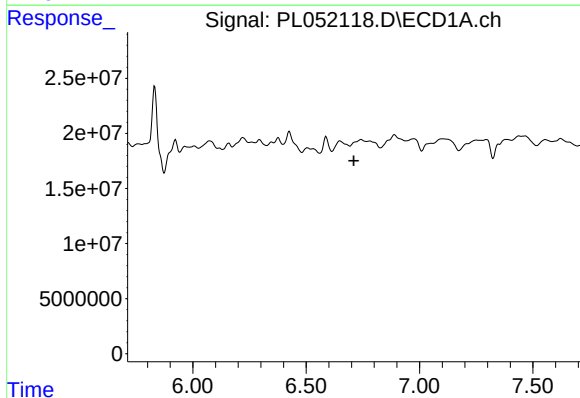
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



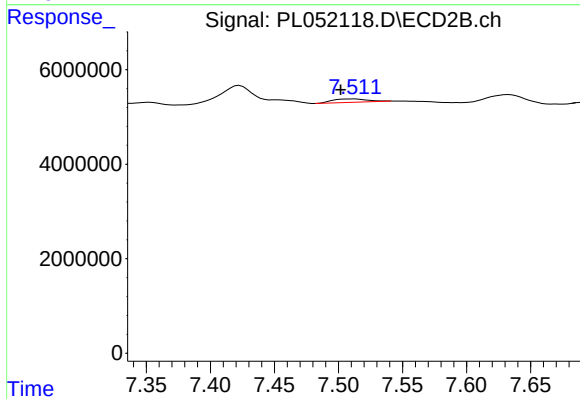
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.006 min
Response: 6070470
Conc: 1.97 ng/ml



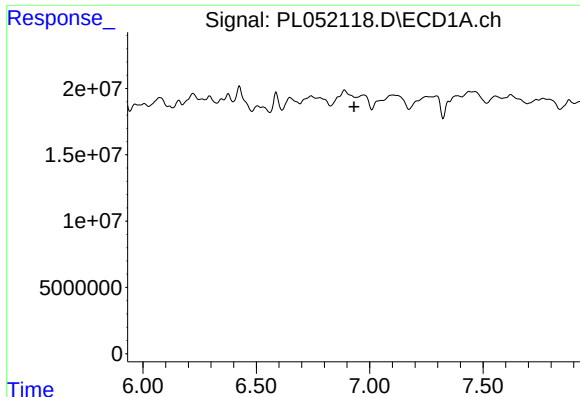
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



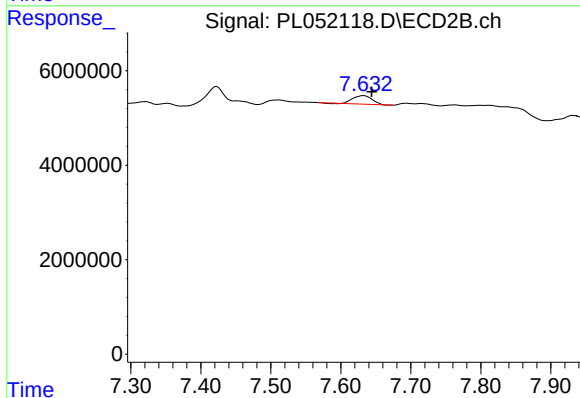
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: 0.010 min
Response: 1357608
Conc: 0.81 ng/ml



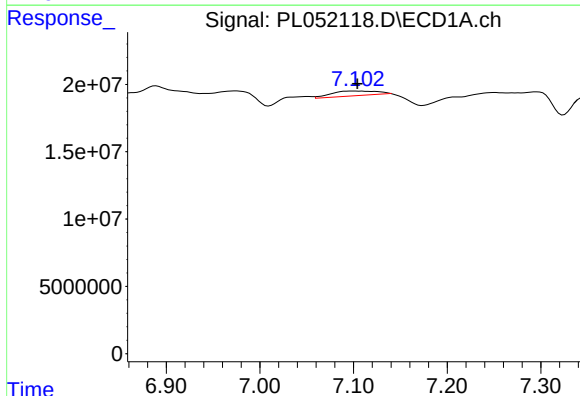
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



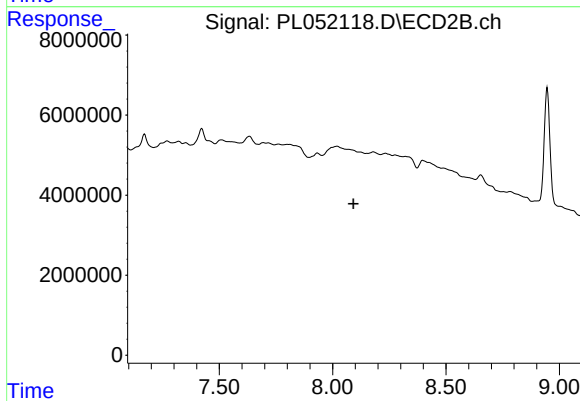
#21 Endrin ketone

R.T.: 7.633 min
Delta R.T.: -0.011 min
Response: 3479393
Conc: 1.09 ng/ml



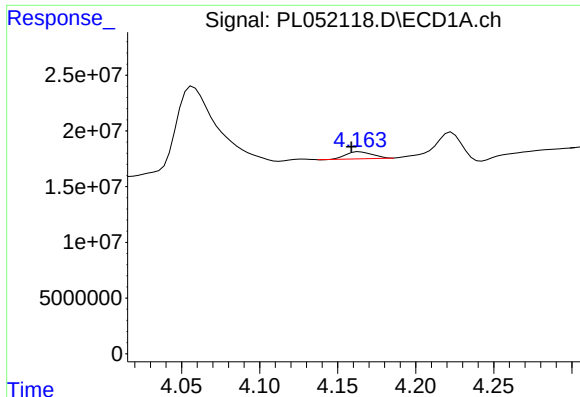
#22 Mirex

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 12359135
Conc: 1.17 ng/ml



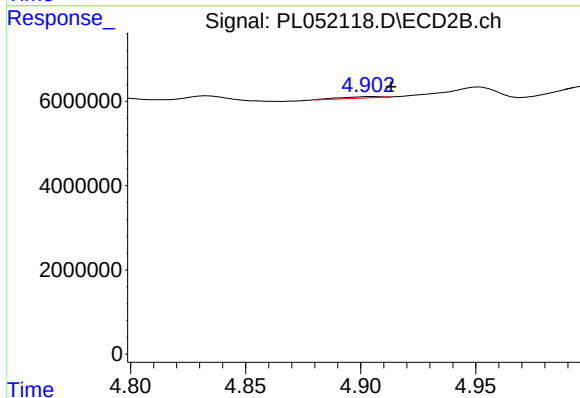
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



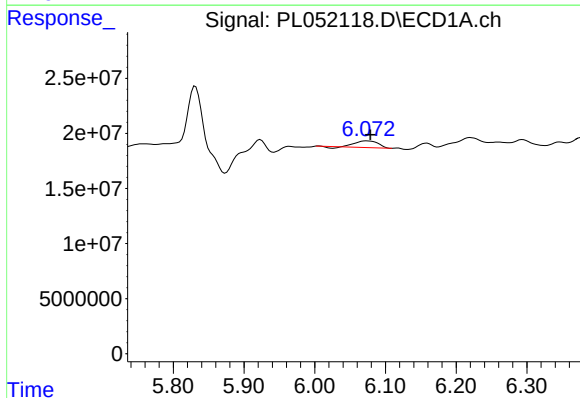
#23 Chlordane-1

R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 7340062
Conc: 22.78 ng/ml



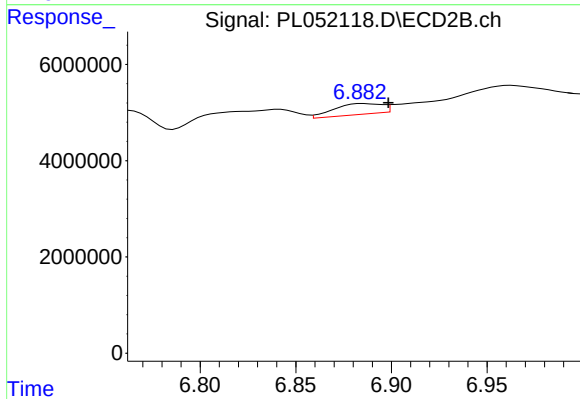
#23 Chlordane-1

R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 378080
Conc: 4.17 ng/ml



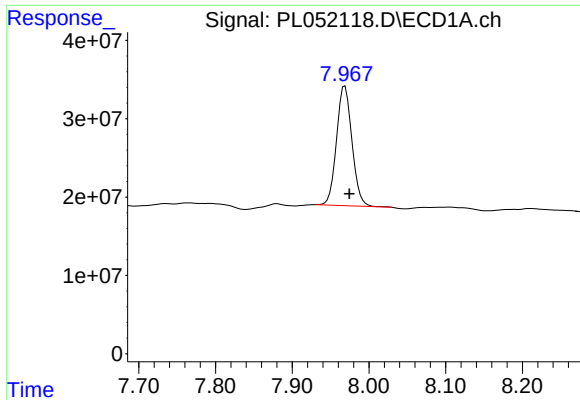
#27 Chlordane-5

R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 12989758
Conc: 26.47 ng/ml



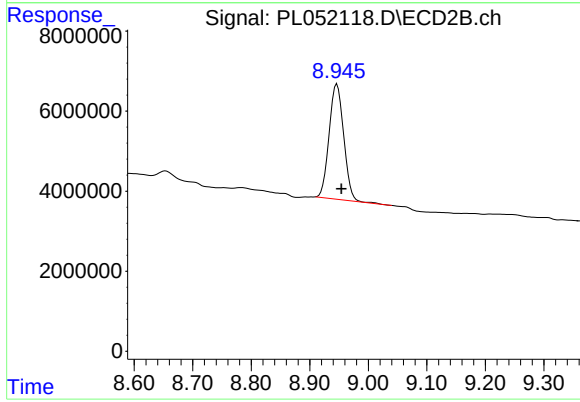
#27 Chlordane-5

R.T.: 6.885 min
Delta R.T.: -0.013 min
Response: 3906280
Conc: 39.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 213083172
Conc: 17.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.008 min
Response: 49720680
Conc: 16.33 ng/ml