

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 18:22
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:46:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 2023
 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

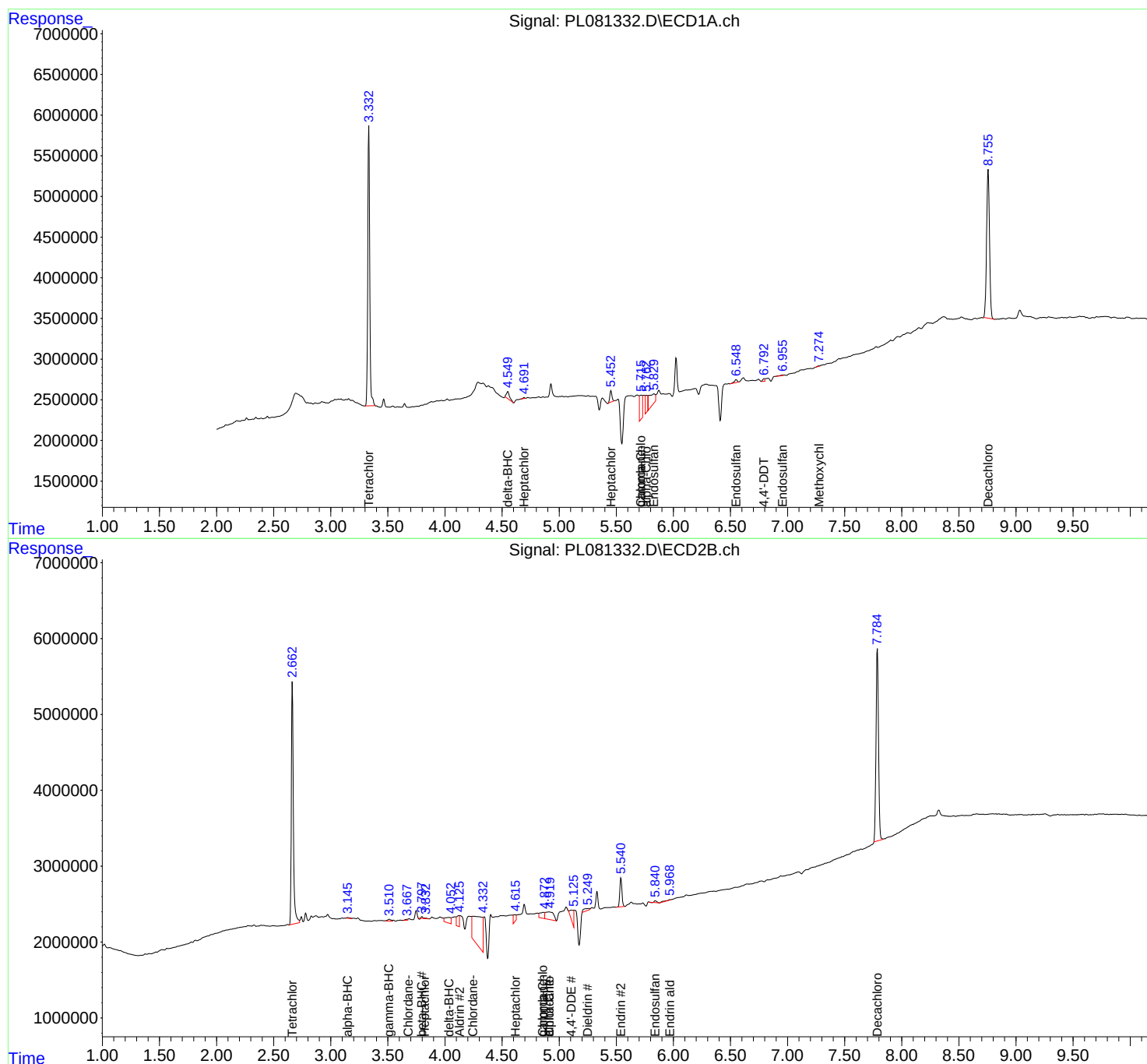
System Monitoring Compounds							
1)	SA Tetrachlo...	3.333	2.663	40507063	38366847	18.748	18.958
2)	SA Decachlor...	8.756	7.786	32429826	38195056	21.272	19.940
Target Compounds							
2)	A alpha-BHC	3.800f	3.147f	-6532	194357	N.D.	0.066
3)	MA gamma-BHC...	0.000	3.511	0	462723	N.D.	0.168 #
4)	MA Heptachlor	4.692	3.824	137451	121649	0.050	0.044
5)	MB Aldrin	0.000	4.120	0	2217897	N.D.	0.846 #
6)	B beta-BHC	0.000	3.798	0	150043	N.D.	0.129 #
7)	B delta-BHC	4.551	4.037	1710692	2468353	0.616	0.969 #
8)	B Heptachlo...	5.453	4.609	1785810	1467055	0.757	0.607
9)	A Endosulfan I	5.831	0.000	5420533	0	2.566	N.D. #
10)	B gamma-Chl...	5.718	4.857	5035228	2131542	2.207	0.871 #
11)	B alpha-Chl...	5.764f	4.911	2877073	5038825	1.277	2.058 #
12)	B 4,4'-DDE	0.000	5.107	0	3154061	N.D.	1.607 #
13)	MA Dieldrin	0.000	5.251	0	1021807	N.D.	0.453 #
14)	MA Endrin	0.000	5.541f	0	4834462	N.D.	2.406 #
15)	B Endosulfa...	6.549	5.841f	607487	370467	0.348	0.201 #
17)	MA 4,4'-DDT	6.794	0.000	379243	0	0.239	N.D. #
18)	B Endrin al...	0.000	5.969f	0	297348	N.D.	0.196 #
19)	B Endosulfa...	6.956f	0.000	154614	0	0.086	N.D. #
20)	A Methoxychlor	7.275	0.000	65067	0	0.076	N.D. #
23)	Chlordane-1	0.000	3.669	0	174682	N.D.	2.118 #
24)	Chlordane-2	0.000	4.248f	0	22247041	N.D.	217.322 #
25)	Chlordane-3	5.718	4.857	5035228	2131542	13.766	7.887 #
26)	Chlordane-4	0.000	4.911	0	5038825	N.D.	17.942 #

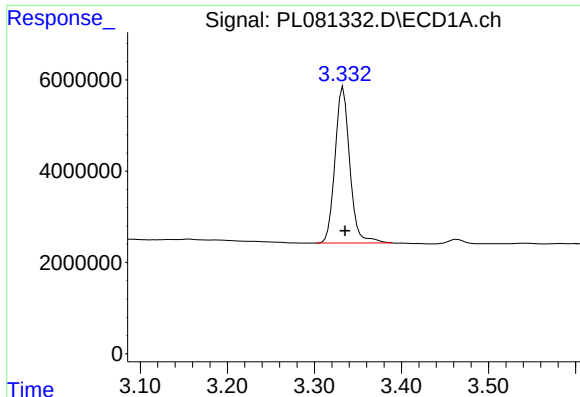
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
Data File : PL081332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2023 18:22
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 08 20:46:58 2023
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Quant Title : GC Extractables
QLast Update : Fri Mar 03 01:48:45 2023
Response via : Initial Calibration
Integrator: ChemStation

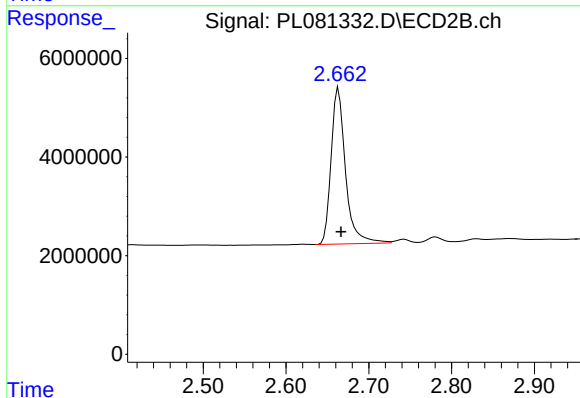
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





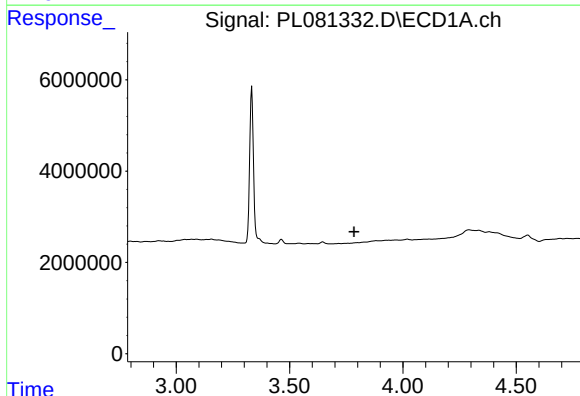
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.002 min
Response: 40507063
Conc: 18.75 ng/ml



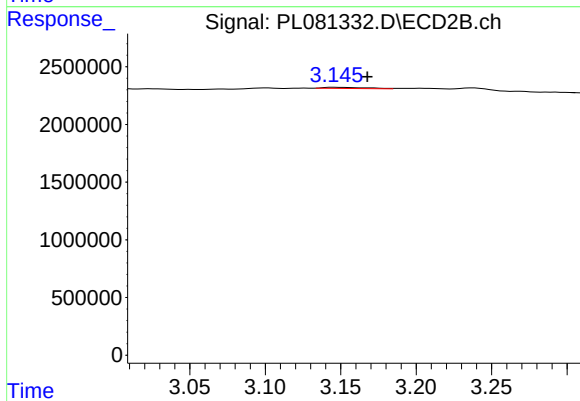
#1 Tetrachloro-m-xylene

R.T.: 2.663 min
Delta R.T.: -0.003 min
Response: 38366847
Conc: 18.96 ng/ml



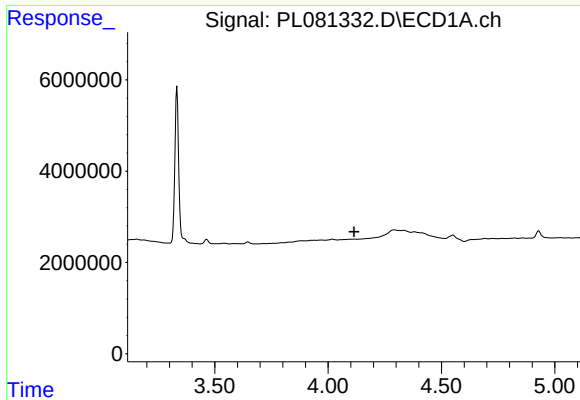
#2 alpha-BHC

R.T.: 3.800 min
Delta R.T.: 0.015 min
Response: -6532
Conc: N.D.



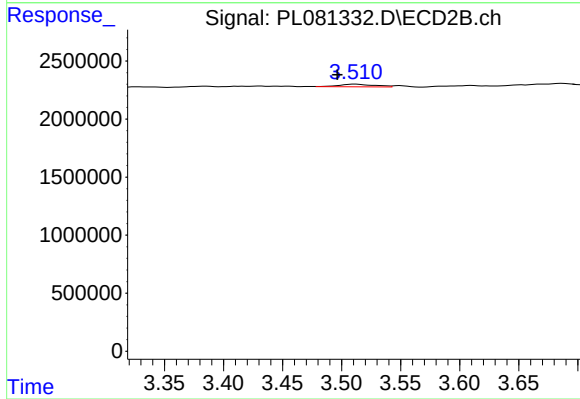
#2 alpha-BHC

R.T.: 3.147 min
Delta R.T.: -0.021 min
Response: 194357
Conc: 0.07 ng/ml



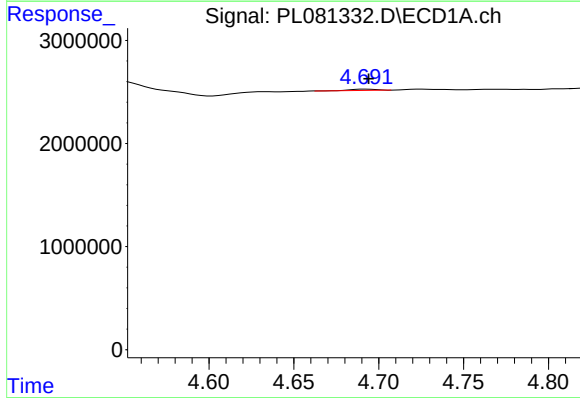
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.



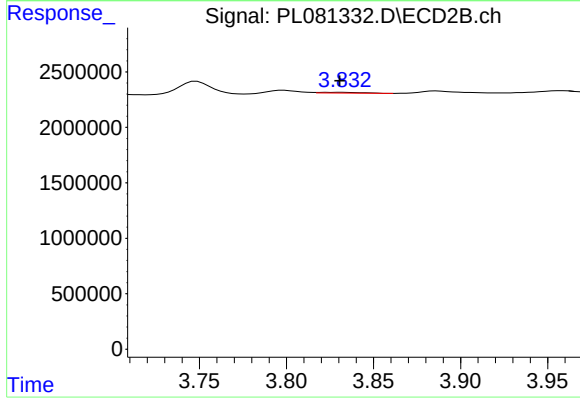
#3 gamma-BHC (Lindane)

R.T.: 3.511 min
Delta R.T.: 0.015 min
Response: 462723
Conc: 0.17 ng/ml



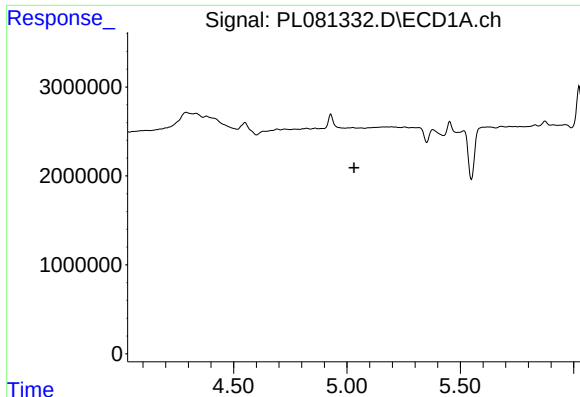
#4 Heptachlor

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 137451
Conc: 0.05 ng/ml



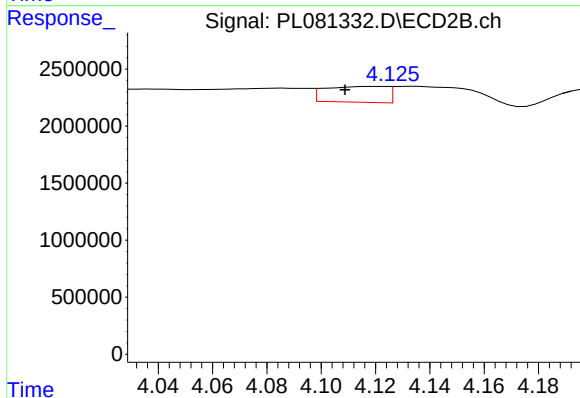
#4 Heptachlor

R.T.: 3.824 min
Delta R.T.: -0.007 min
Response: 121649
Conc: 0.04 ng/ml



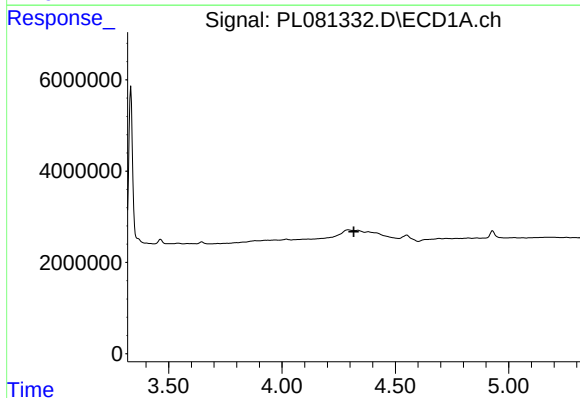
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



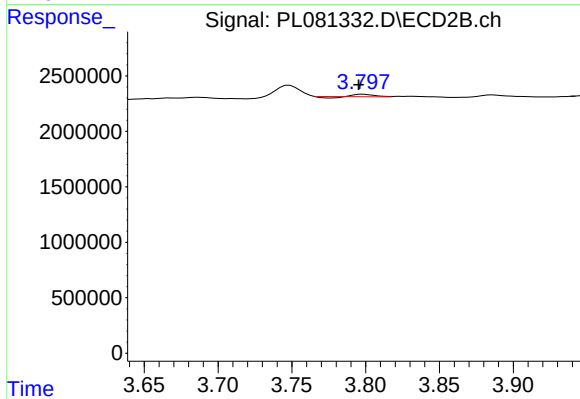
#5 Aldrin

R.T.: 4.120 min
Delta R.T.: 0.011 min
Response: 2217897
Conc: 0.85 ng/ml



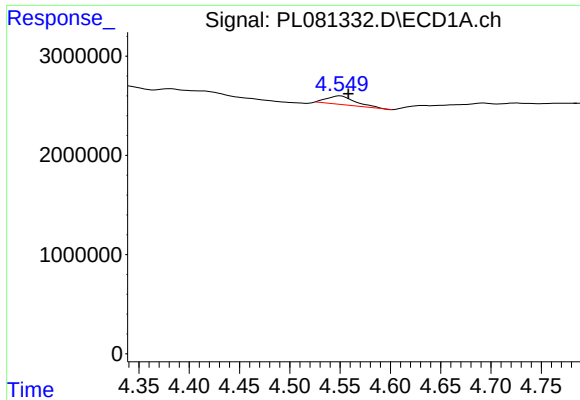
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



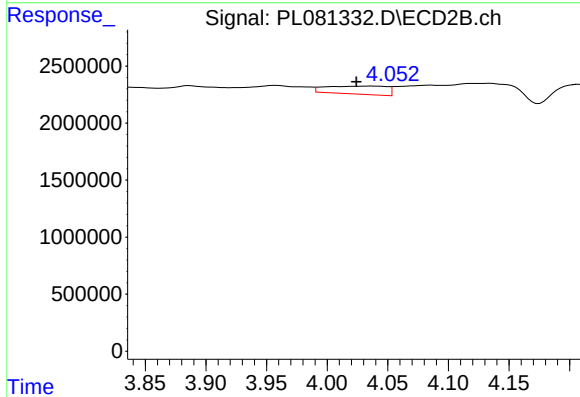
#6 beta-BHC

R.T.: 3.798 min
Delta R.T.: 0.003 min
Response: 150043
Conc: 0.13 ng/ml



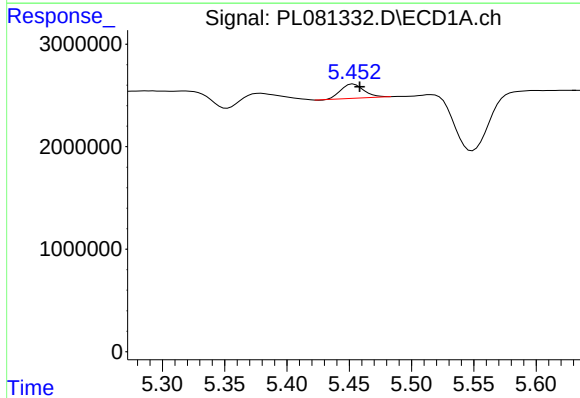
#7 delta-BHC

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 1710692
Conc: 0.62 ng/ml



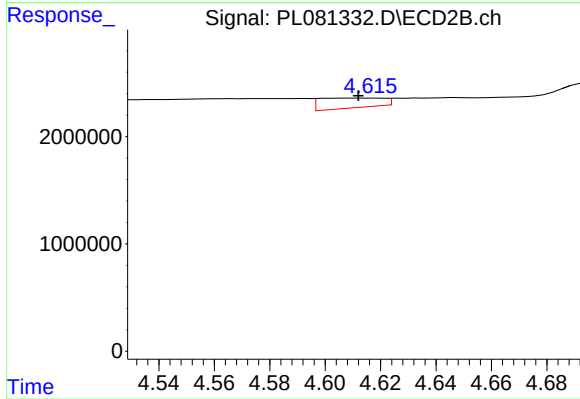
#7 delta-BHC

R.T.: 4.037 min
Delta R.T.: 0.013 min
Response: 2468353
Conc: 0.97 ng/ml



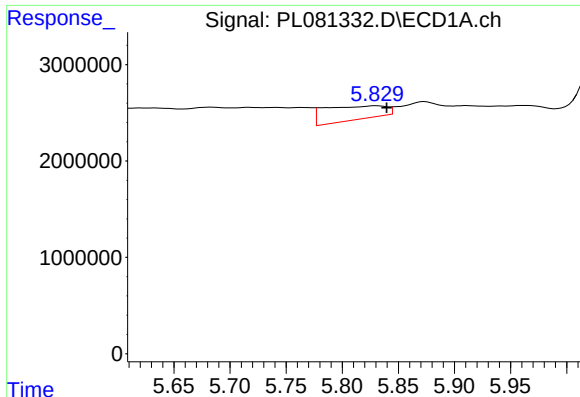
#8 Heptachlor epoxide

R.T.: 5.453 min
Delta R.T.: -0.005 min
Response: 1785810
Conc: 0.76 ng/ml



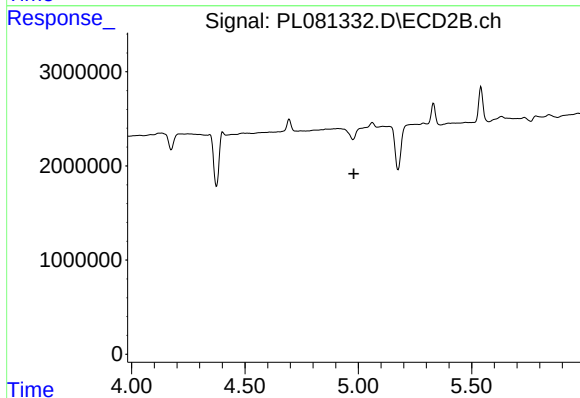
#8 Heptachlor epoxide

R.T.: 4.609 min
Delta R.T.: -0.003 min
Response: 1467055
Conc: 0.61 ng/ml



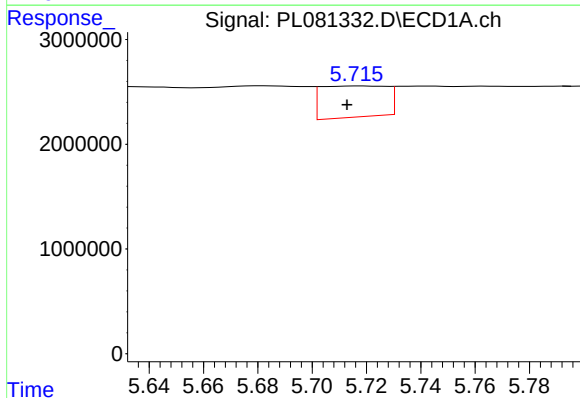
#9 Endosulfan I

R.T.: 5.831 min
Delta R.T.: -0.009 min
Response: 5420533
Conc: 2.57 ng/ml



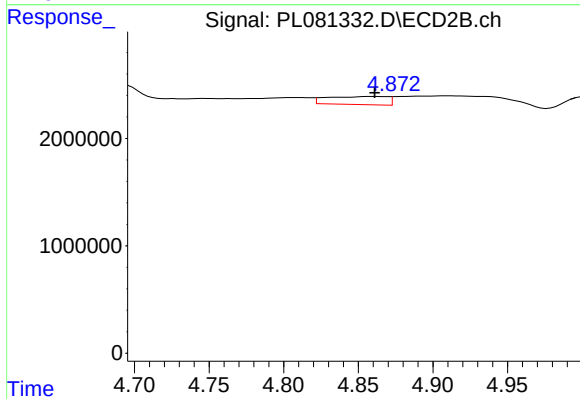
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.



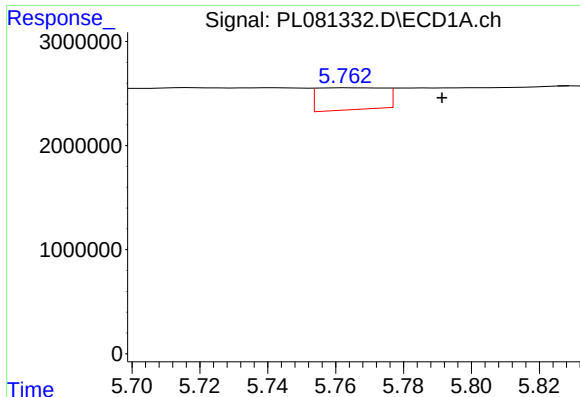
#10 gamma-Chlordane

R.T.: 5.718 min
Delta R.T.: 0.005 min
Response: 5035228
Conc: 2.21 ng/ml



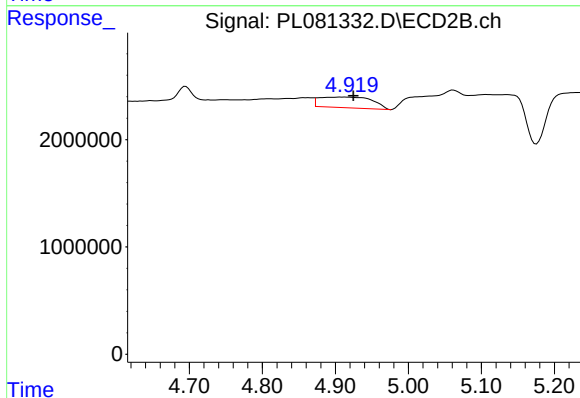
#10 gamma-Chlordane

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 2131542
Conc: 0.87 ng/ml



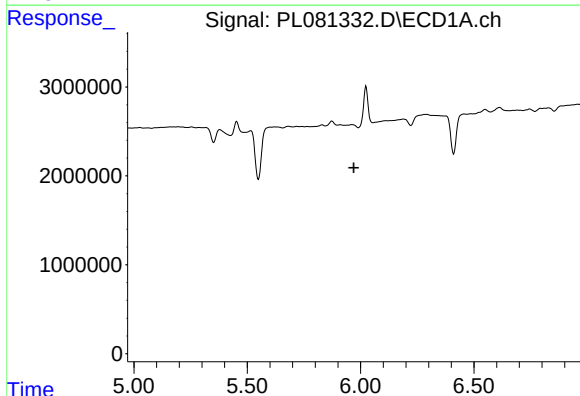
#11 alpha-Chlordane

R.T.: 5.764 min
Delta R.T.: -0.027 min
Response: 2877073
Conc: 1.28 ng/ml



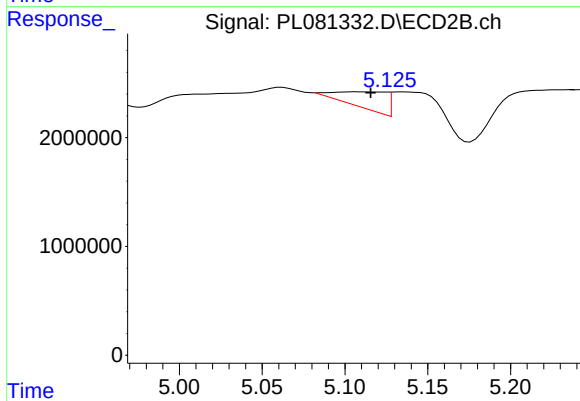
#11 alpha-Chlordane

R.T.: 4.911 min
Delta R.T.: -0.013 min
Response: 5038825
Conc: 2.06 ng/ml



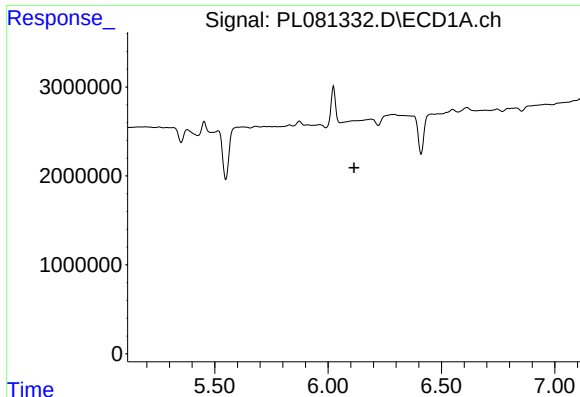
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



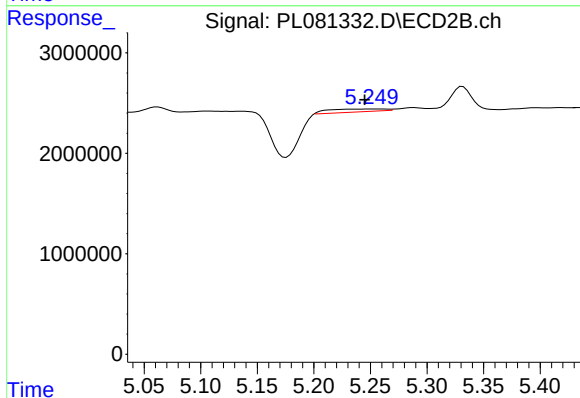
#12 4,4'-DDE

R.T.: 5.107 min
Delta R.T.: -0.008 min
Response: 3154061
Conc: 1.61 ng/ml



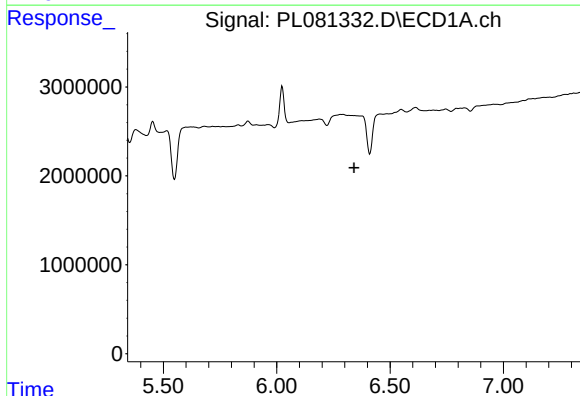
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



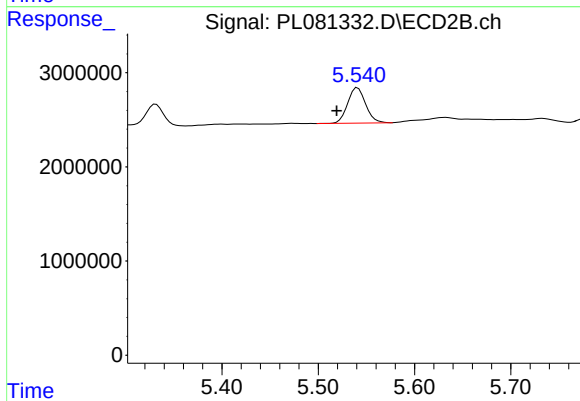
#13 Dieldrin

R.T.: 5.251 min
Delta R.T.: 0.006 min
Response: 1021807
Conc: 0.45 ng/ml



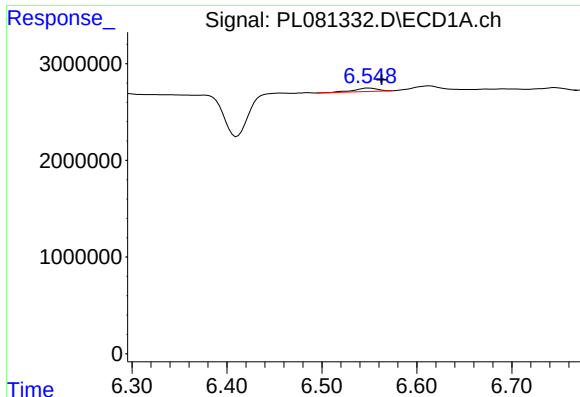
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



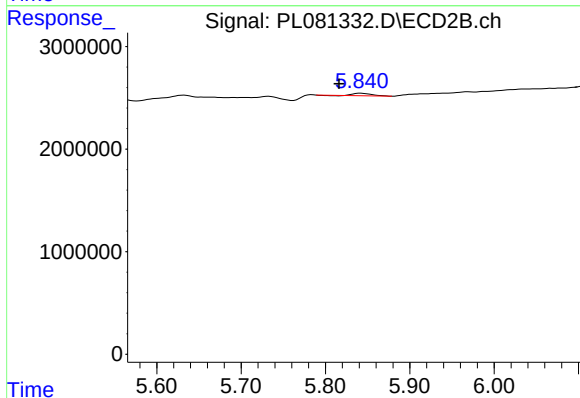
#14 Endrin

R.T.: 5.541 min
Delta R.T.: 0.022 min
Response: 4834462
Conc: 2.41 ng/ml



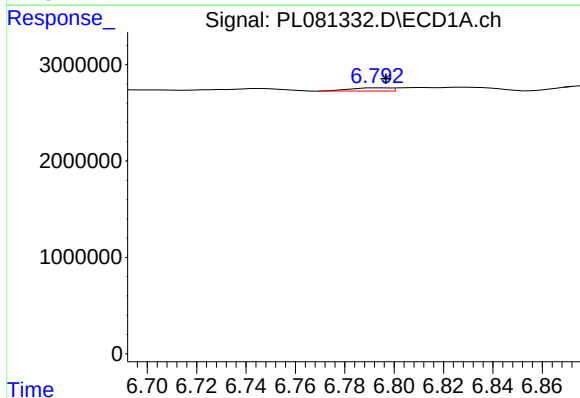
#15 Endosulfan II

R.T.: 6.549 min
Delta R.T.: -0.014 min
Response: 607487
Conc: 0.35 ng/ml



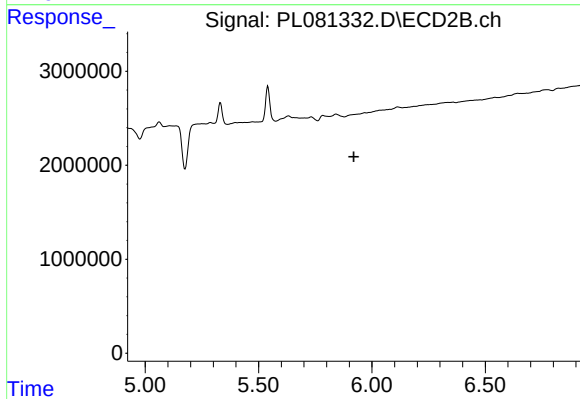
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: 0.025 min
Response: 370467
Conc: 0.20 ng/ml



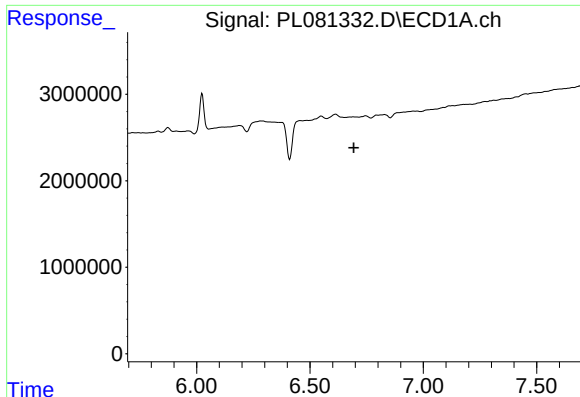
#17 4,4'-DDT

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 379243
Conc: 0.24 ng/ml



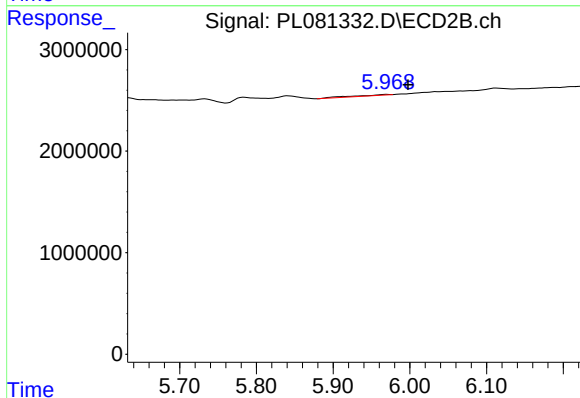
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



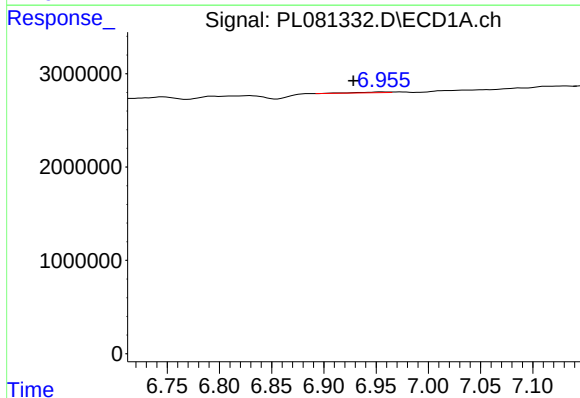
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



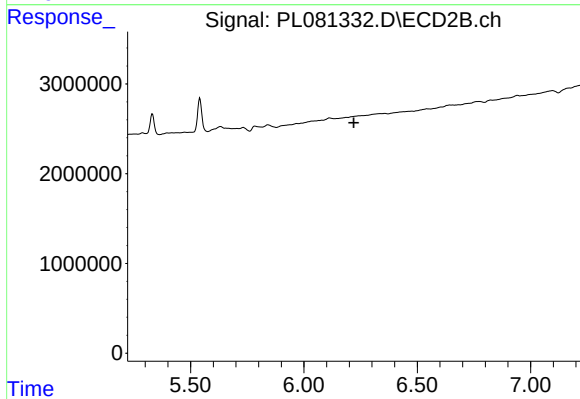
#18 Endrin aldehyde

R.T.: 5.969 min
Delta R.T.: -0.028 min
Response: 297348
Conc: 0.20 ng/ml



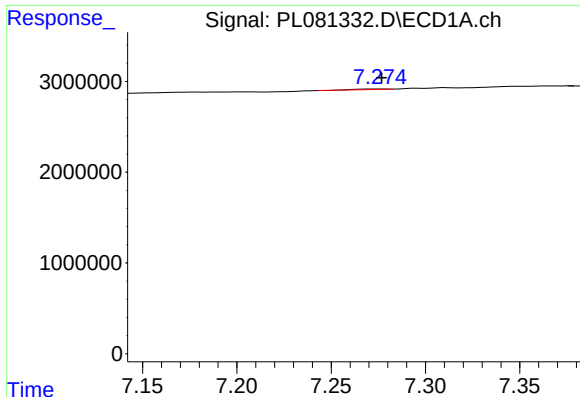
#19 Endosulfan Sulfate

R.T.: 6.956 min
Delta R.T.: 0.028 min
Response: 154614
Conc: 0.09 ng/ml



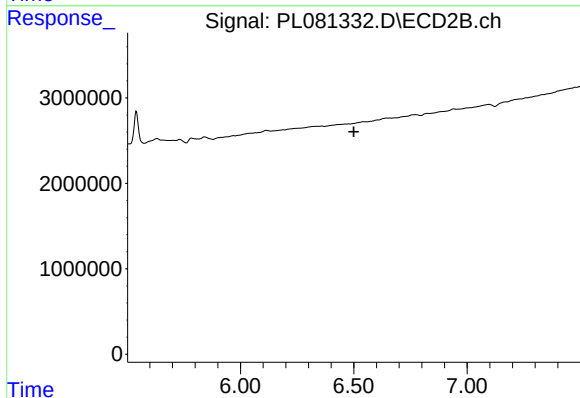
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



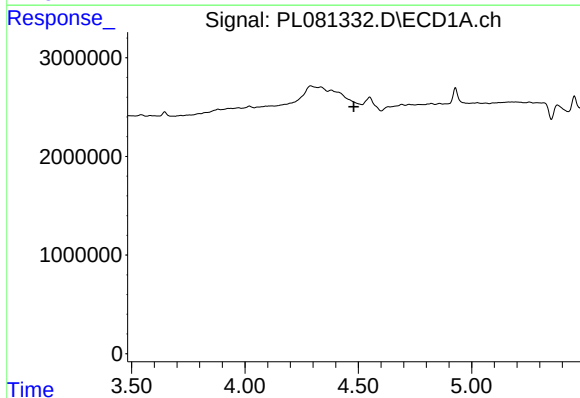
#20 Methoxychlor

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 65067
Conc: 0.08 ng/ml



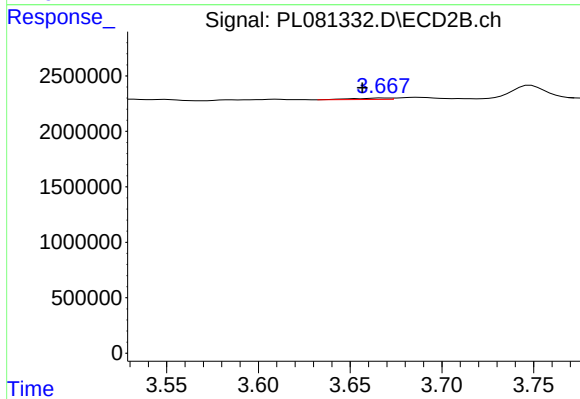
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.500 min
Response: 0
Conc: N.D.



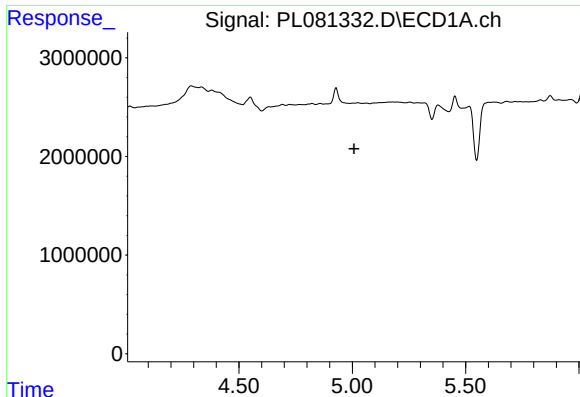
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



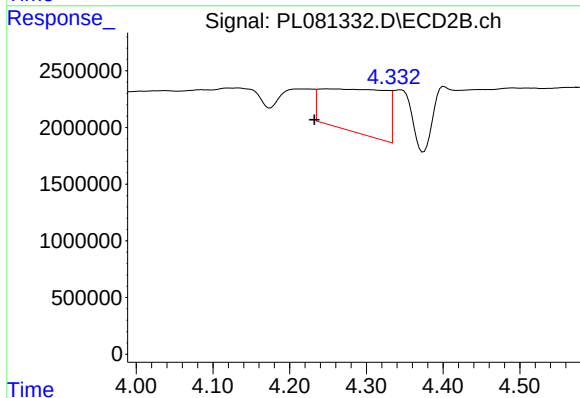
#23 Chlordane-1

R.T.: 3.669 min
Delta R.T.: 0.012 min
Response: 174682
Conc: 2.12 ng/ml



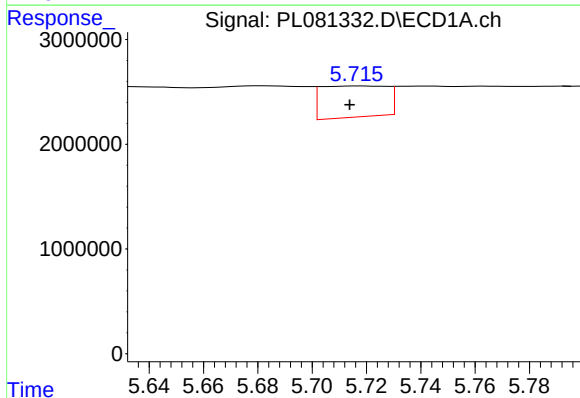
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.



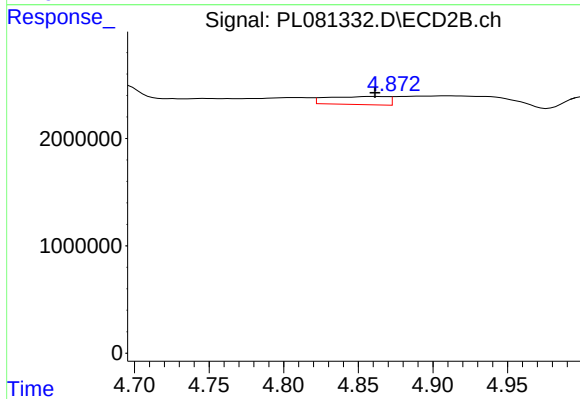
#24 Chlordane-2

R.T.: 4.248 min
Delta R.T.: 0.016 min
Response: 22247041
Conc: 217.32 ng/ml



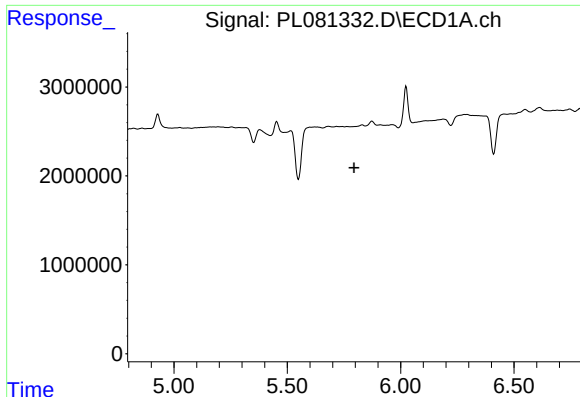
#25 Chlordane-3

R.T.: 5.718 min
Delta R.T.: 0.004 min
Response: 5035228
Conc: 13.77 ng/ml



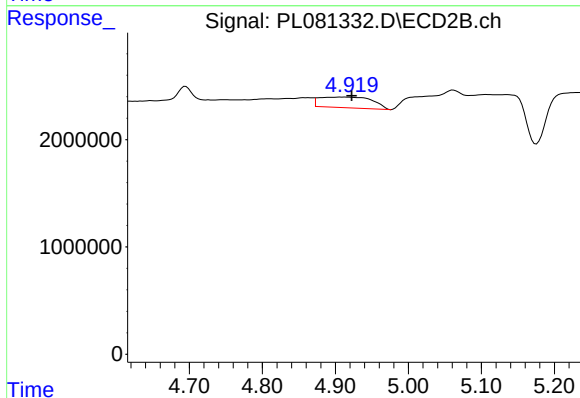
#25 Chlordane-3

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 2131542
Conc: 7.89 ng/ml



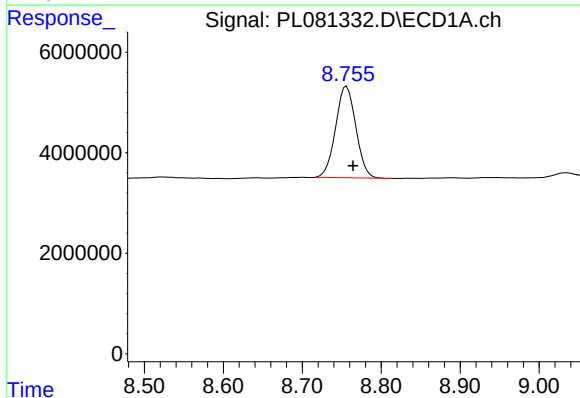
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



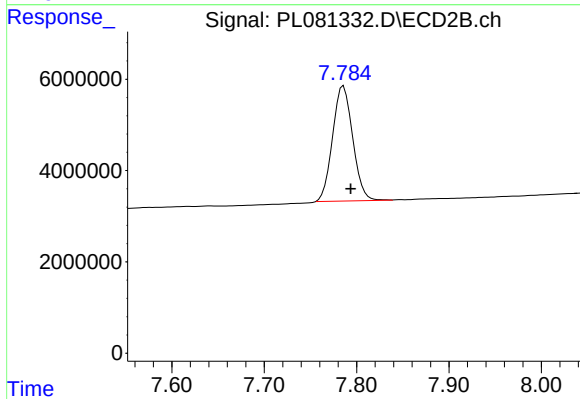
#26 Chlordane-4

R.T.: 4.911 min
Delta R.T.: -0.011 min
Response: 5038825
Conc: 17.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.008 min
Response: 32429826
Conc: 21.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.786 min
Delta R.T.: -0.008 min
Response: 38195056
Conc: 19.94 ng/ml