

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 21:51
 Operator : AR\AJ
 Sample : P1285-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:43:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 2024
 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

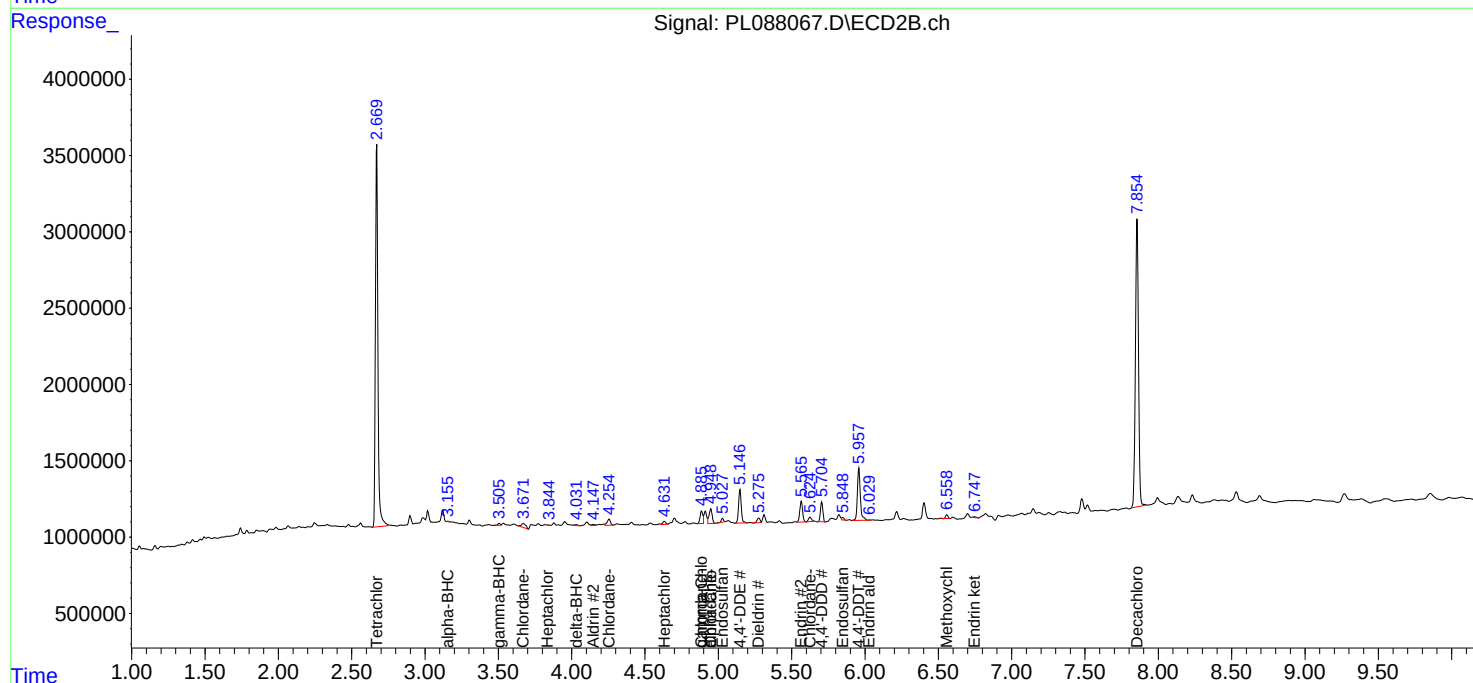
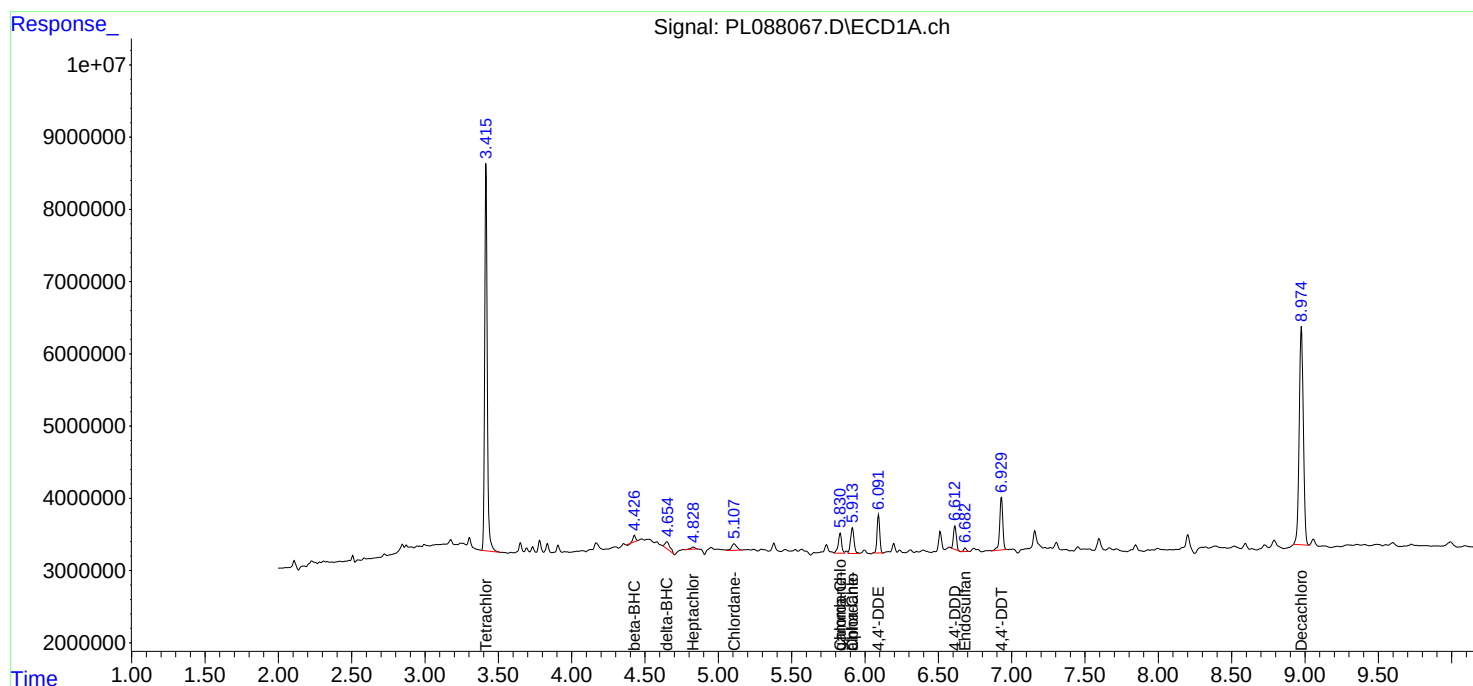
System Monitoring Compounds							
1)	SA Tetrachlo...	3.416	2.671	66042823	29189432	22.769	23.517
28)	SA Decachlor...	8.975	7.855	58700839	27698886	21.903	22.775
Target Compounds							
2)	A alpha-BHC	0.000	3.157f	0	28191	N.D.	0.015 #
3)	MA gamma-BHC...	0.000	3.506	0	157873	N.D.	0.088 #
4)	MA Heptachlor	4.829f	3.836	594714	8975	0.143	0.005 #
5)	MB Aldrin	0.000	4.148f	0	115867	N.D.	0.067 #
6)	B beta-BHC	4.428f	3.817	1009081	-60259	0.547	N.D. #
7)	B delta-BHC	4.650	4.031	2445682	119579	0.601	0.069 #
8)	B Heptachlo...	0.000	4.632	0	276879	N.D.	0.178 #
9)	A Endosulfan I	0.000	5.028f	0	280335	N.D.	0.198 #
10)	B gamma-Chl...	5.832	4.886	4427661	1043213	1.196	0.676 #
11)	B alpha-Chl...	5.914	4.949	5877971	1405237	1.603	0.902 #
12)	B 4,4'-DDE	6.092	5.148	6605032	2803001	2.196	2.194
13)	MA Dieldrin	6.237	5.276	-768199	422165	N.D.	0.275
14)	MA Endrin	0.000	5.566f	0	1804792	N.D.	1.333 #
15)	B Endosulfa...	6.683	5.850	630496	172534	0.208	0.132 #
16)	A 4,4'-DDD	6.614	5.706	4439542	1486407	1.845	1.414
17)	MA 4,4'-DDT	6.931	5.959	10553521	4792939	3.856	4.039
18)	B Endrin al...	0.000	6.030	0	14821	N.D.	0.015 #
20)	A Methoxychlor	0.000	6.559	0	251539	N.D.	0.354 #
21)	B Endrin ke...	0.000	6.747	0	82593	N.D.	0.056 #
23)	Chlordane-1	0.000	3.670	0	584720	N.D.	12.670 #
24)	Chlordane-2	5.108	4.256	2262558	667147	15.824	11.101 #
25)	Chlordane-3	5.832	4.886	4427661	1043213	8.288	6.603
26)	Chlordane-4	5.914	4.949	5877971	1405237	8.938	8.412
27)	Chlordane-5	0.000	5.625	0	419717	N.D.	9.202 #

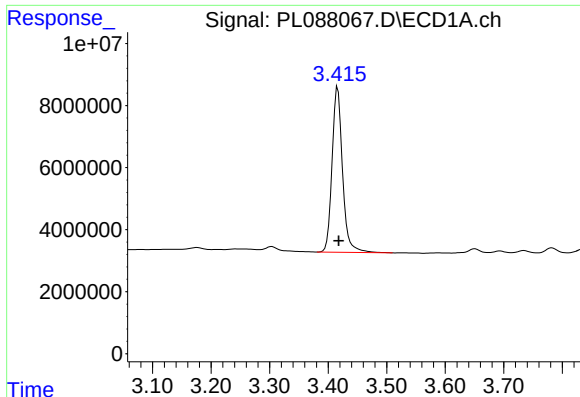
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 21:51
Operator : AR\AJ
Sample : P1285-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 31 03:43:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
Response via : Initial Calibration
Integrator: ChemStation

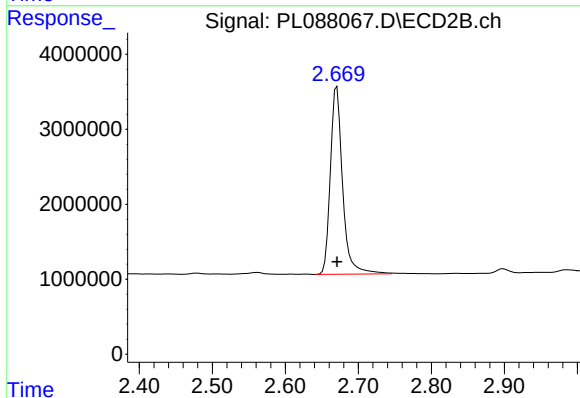
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





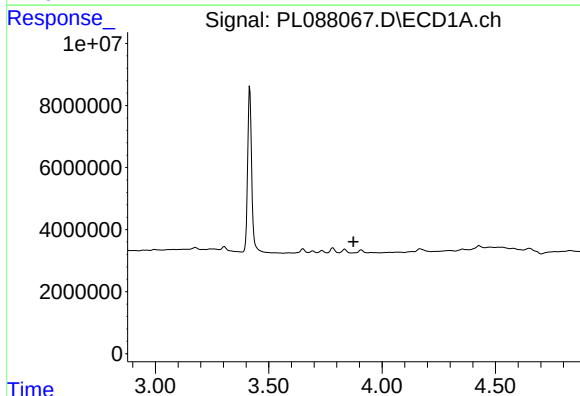
#1 Tetrachloro-m-xylene

R.T.: 3.416 min
Delta R.T.: -0.002 min
Response: 66042823
Conc: 22.77 ng/ml



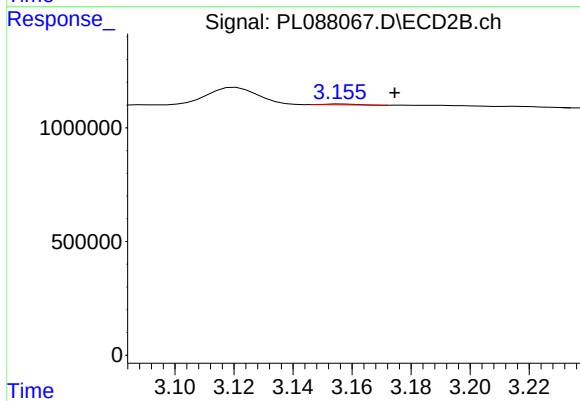
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 29189432
Conc: 23.52 ng/ml



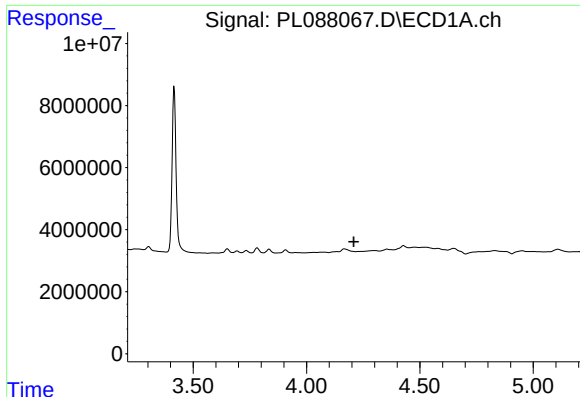
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



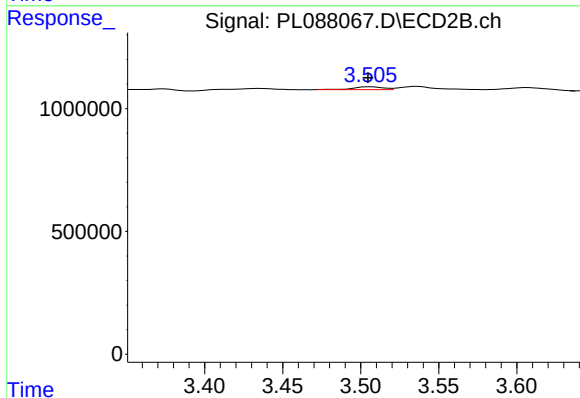
#2 alpha-BHC

R.T.: 3.157 min
Delta R.T.: -0.018 min
Response: 28191
Conc: 0.02 ng/ml



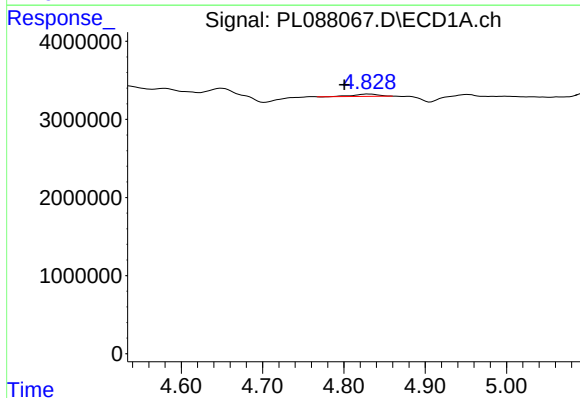
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



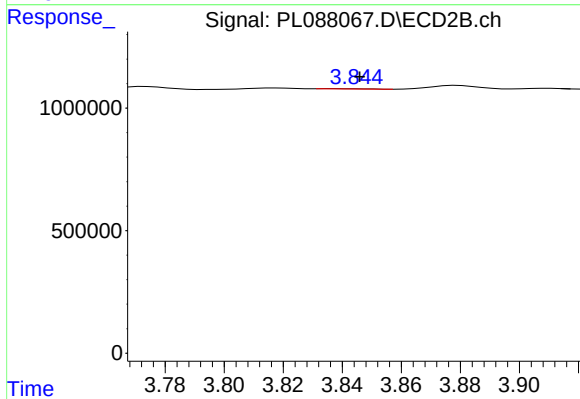
#3 gamma-BHC (Lindane)

R.T.: 3.506 min
Delta R.T.: 0.001 min
Response: 157873
Conc: 0.09 ng/ml



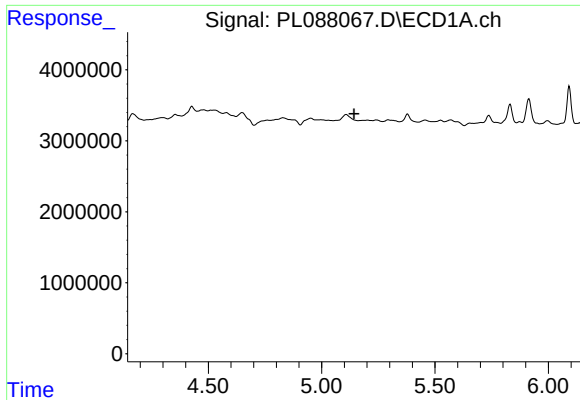
#4 Heptachlor

R.T.: 4.829 min
Delta R.T.: 0.029 min
Response: 594714
Conc: 0.14 ng/ml



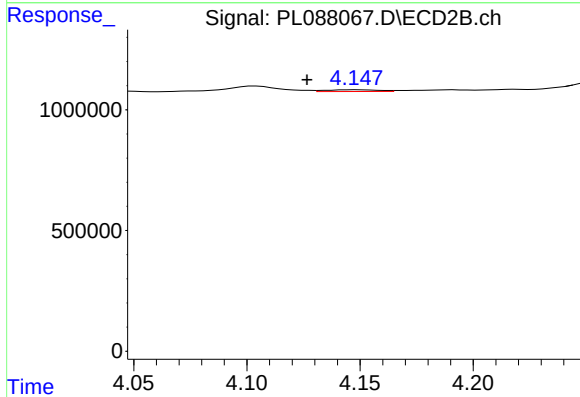
#4 Heptachlor

R.T.: 3.836 min
Delta R.T.: -0.010 min
Response: 8975
Conc: 0.01 ng/ml



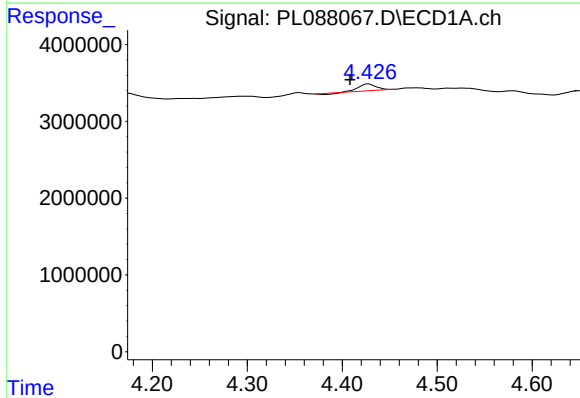
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.



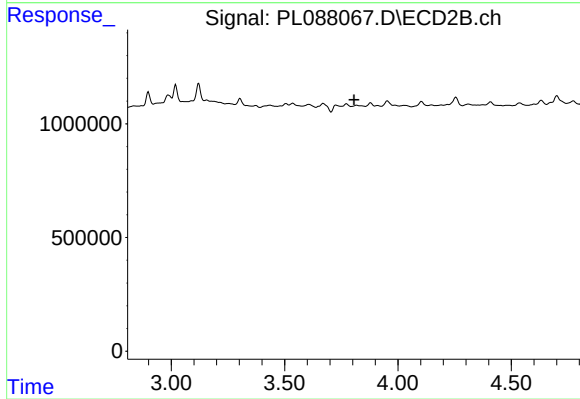
#5 Aldrin

R.T.: 4.148 min
Delta R.T.: 0.022 min
Response: 115867
Conc: 0.07 ng/ml



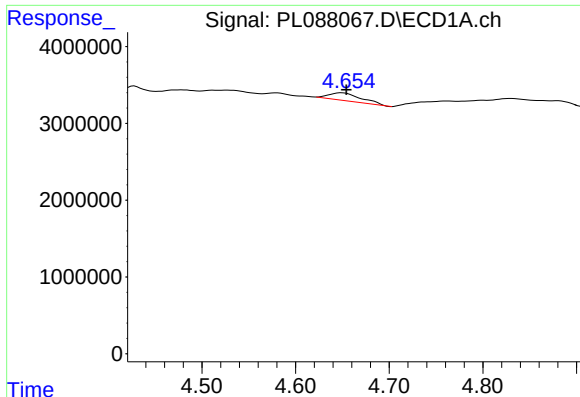
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.020 min
Response: 1009081
Conc: 0.55 ng/ml



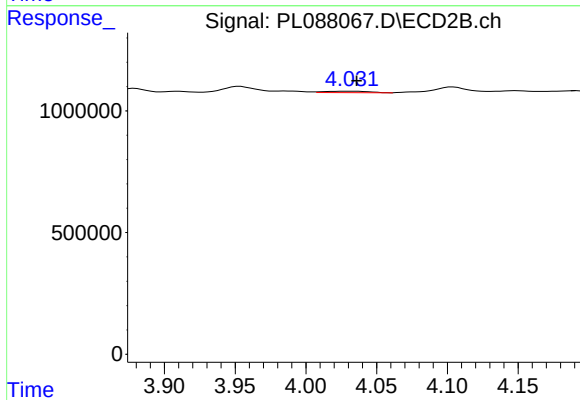
#6 beta-BHC

R.T.: 3.817 min
Delta R.T.: 0.011 min
Response: -60259
Conc: N.D.



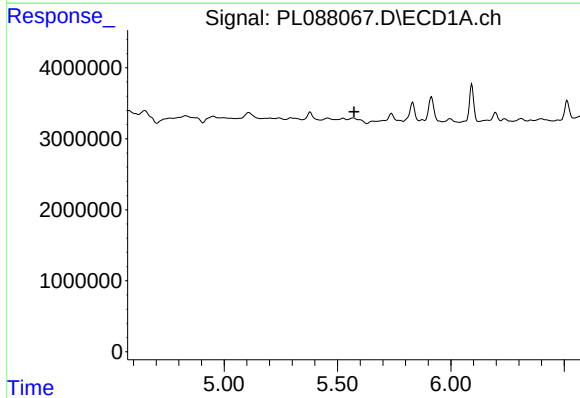
#7 delta-BHC

R.T.: 4.650 min
Delta R.T.: -0.005 min
Response: 2445682
Conc: 0.60 ng/ml



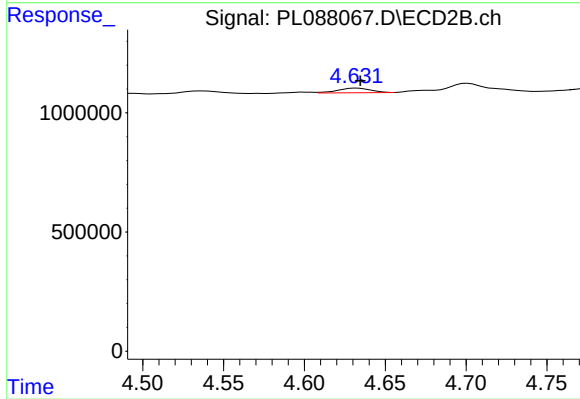
#7 delta-BHC

R.T.: 4.031 min
Delta R.T.: -0.005 min
Response: 119579
Conc: 0.07 ng/ml



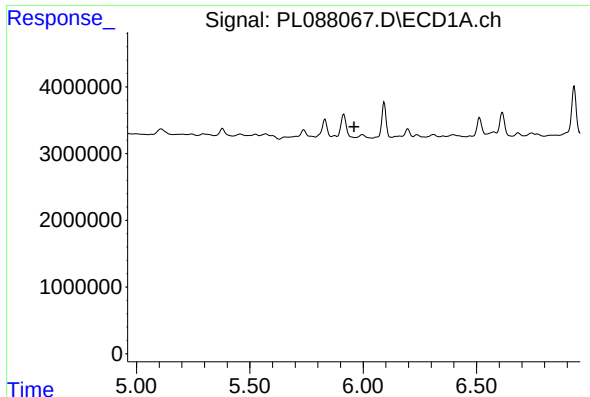
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



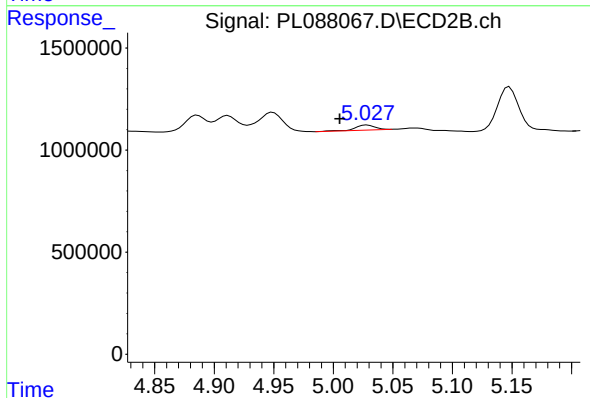
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 276879
Conc: 0.18 ng/ml



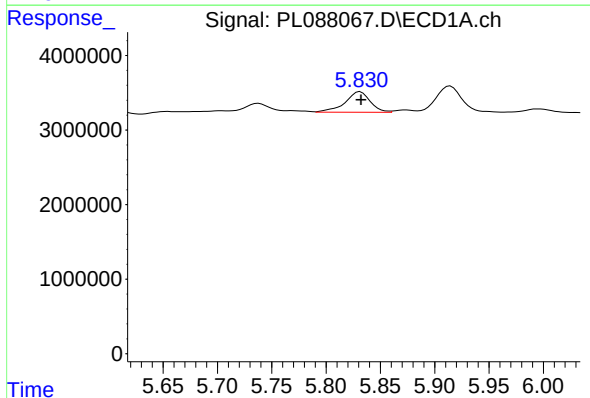
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



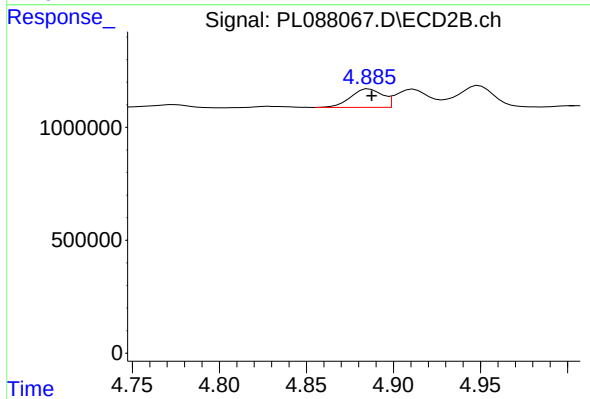
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: 0.023 min
Response: 280335
Conc: 0.20 ng/ml



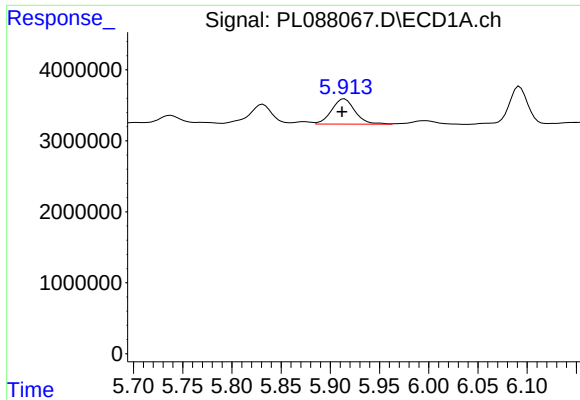
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 4427661
Conc: 1.20 ng/ml



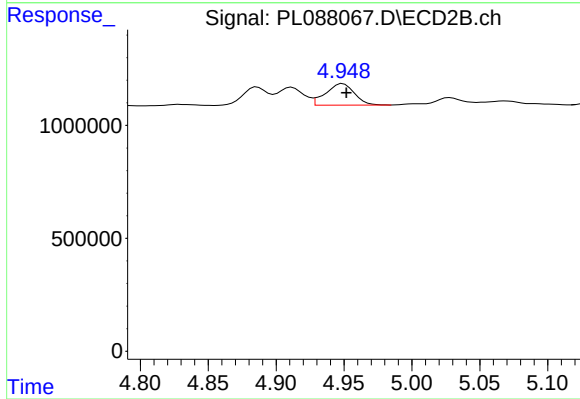
#10 gamma-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.001 min
Response: 1043213
Conc: 0.68 ng/ml



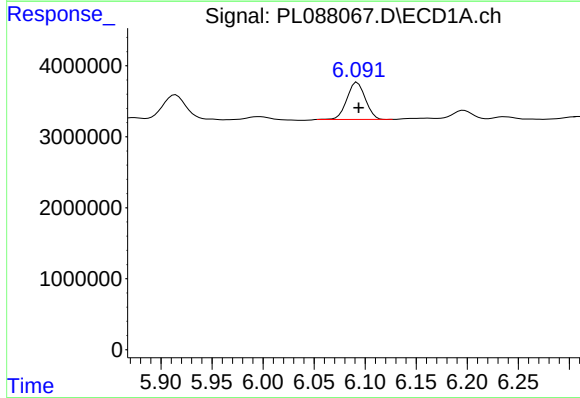
#11 alpha-Chlordane

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 5877971
Conc: 1.60 ng/ml



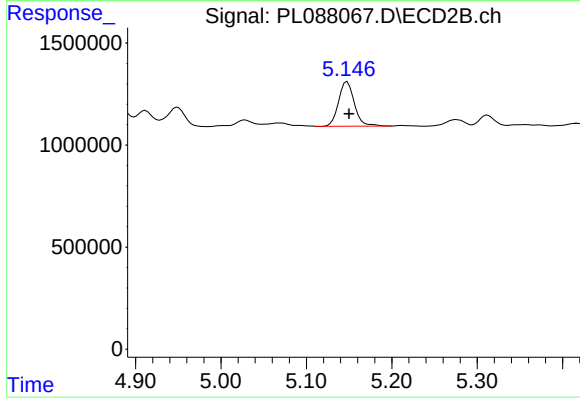
#11 alpha-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 1405237
Conc: 0.90 ng/ml



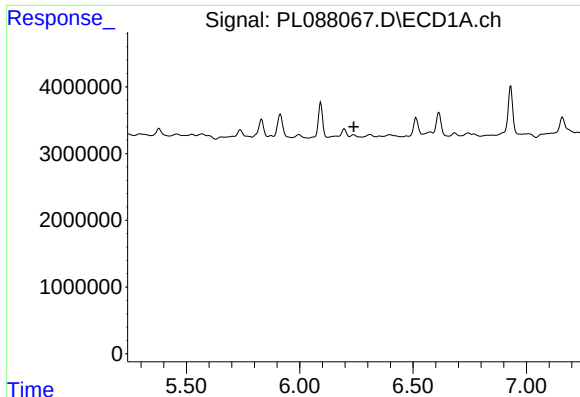
#12 4,4'-DDE

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 6605032
Conc: 2.20 ng/ml



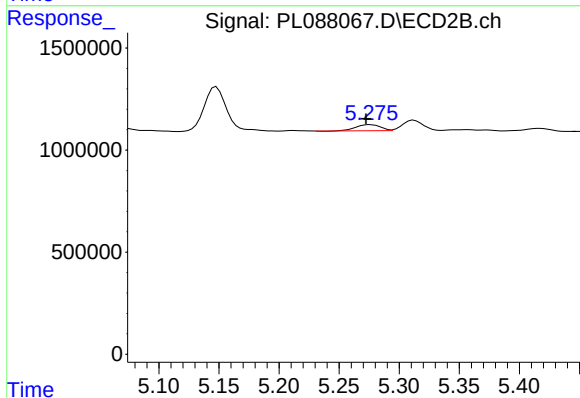
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 2803001
Conc: 2.19 ng/ml



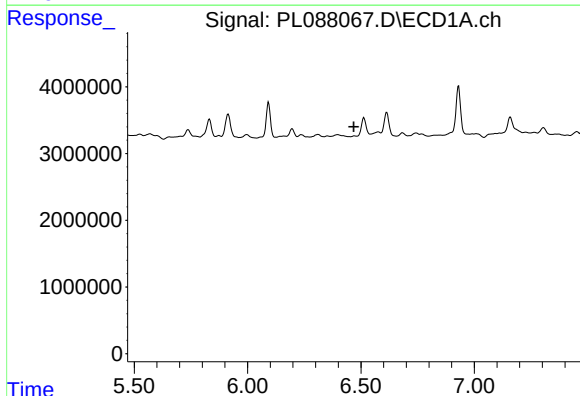
#13 Dieldrin

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: -768199
Conc: N.D.



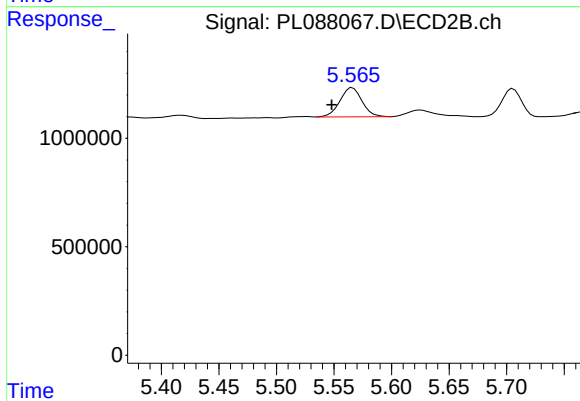
#13 Dieldrin

R.T.: 5.276 min
Delta R.T.: 0.004 min
Response: 422165
Conc: 0.28 ng/ml



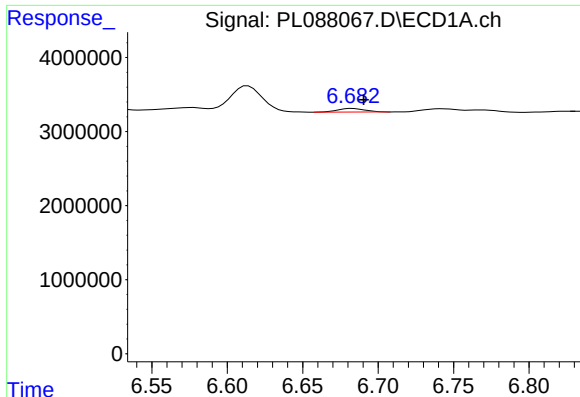
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.



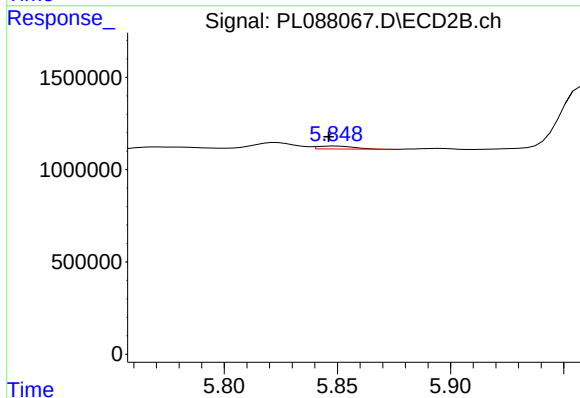
#14 Endrin

R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 1804792
Conc: 1.33 ng/ml



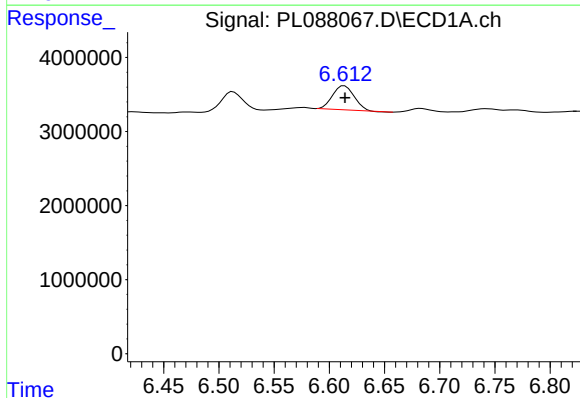
#15 Endosulfan II

R.T.: 6.683 min
Delta R.T.: -0.007 min
Response: 630496
Conc: 0.21 ng/ml



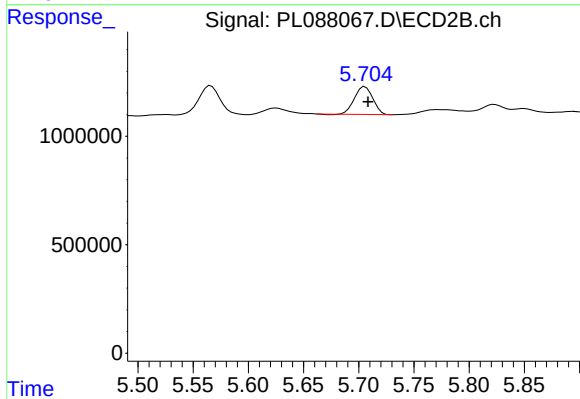
#15 Endosulfan II

R.T.: 5.850 min
Delta R.T.: 0.003 min
Response: 172534
Conc: 0.13 ng/ml



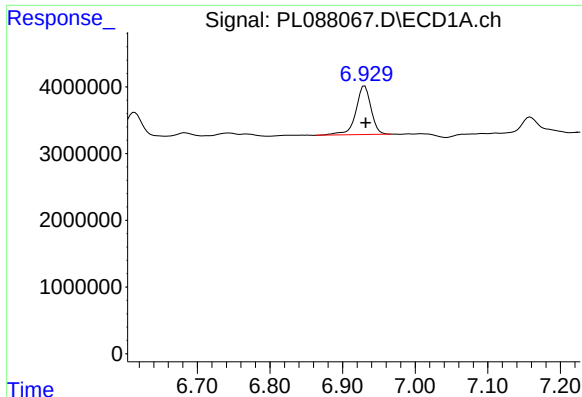
#16 4,4'-DDD

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 4439542
Conc: 1.85 ng/ml



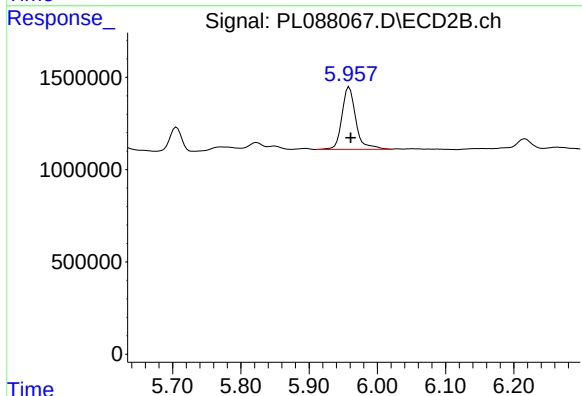
#16 4,4'-DDD

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 1486407
Conc: 1.41 ng/ml



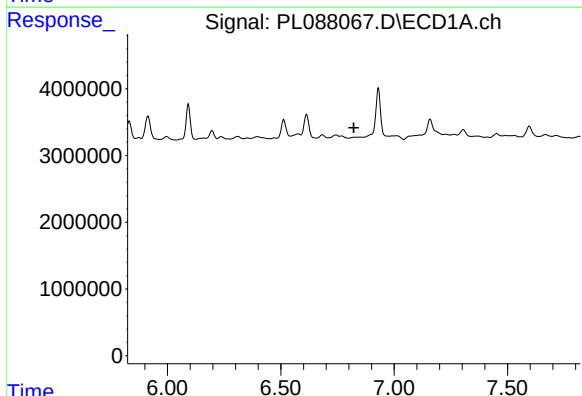
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 10553521
Conc: 3.86 ng/ml



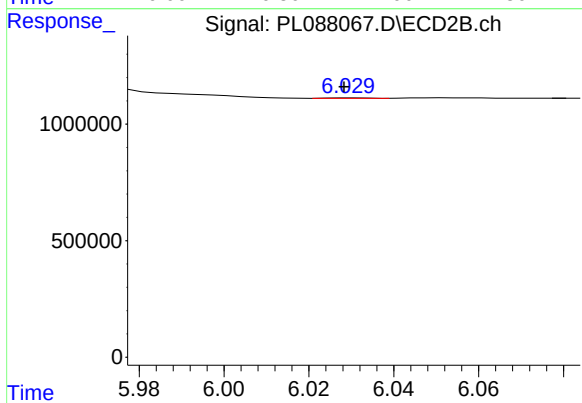
#17 4,4'-DDT

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 4792939
Conc: 4.04 ng/ml



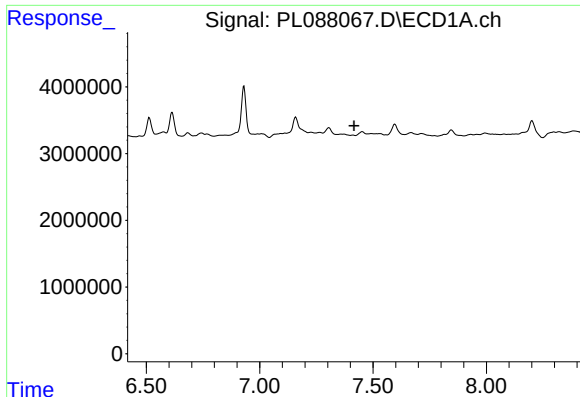
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.



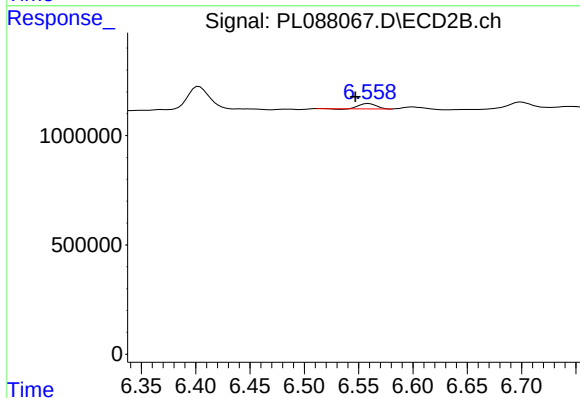
#18 Endrin aldehyde

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 14821
Conc: 0.01 ng/ml



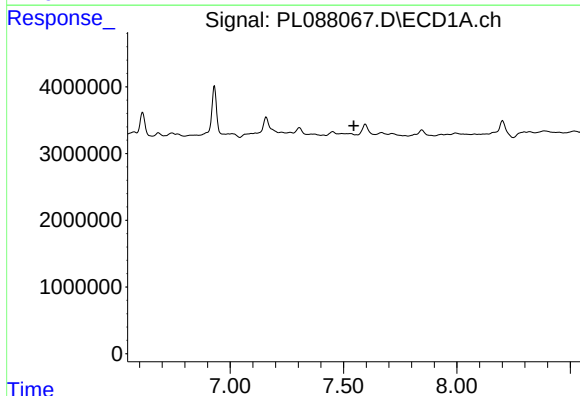
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.417 min
Response: 0
Conc: N.D.



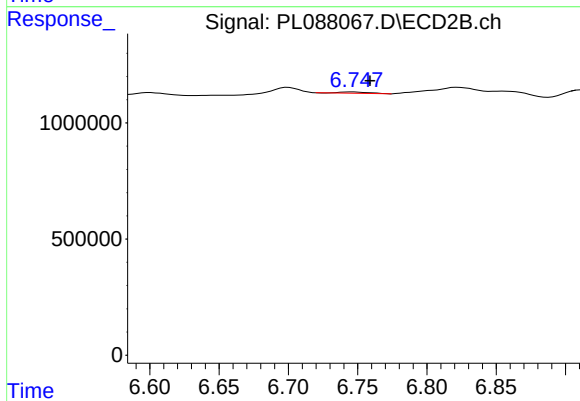
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: 0.012 min
Response: 251539
Conc: 0.35 ng/ml



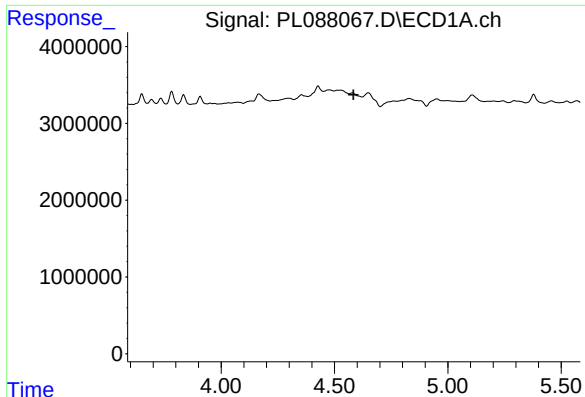
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



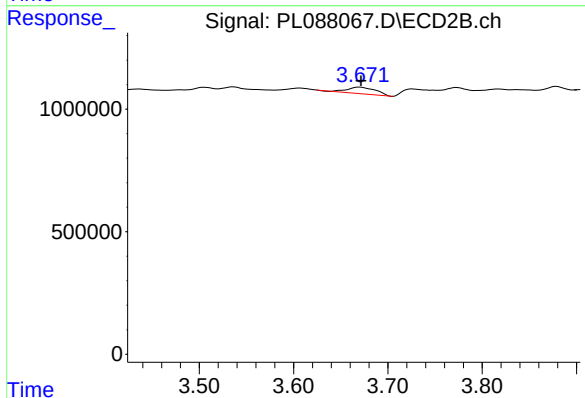
#21 Endrin ketone

R.T.: 6.747 min
Delta R.T.: -0.013 min
Response: 82593
Conc: 0.06 ng/ml



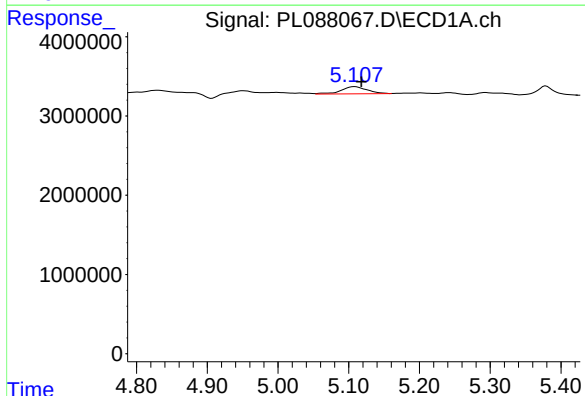
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



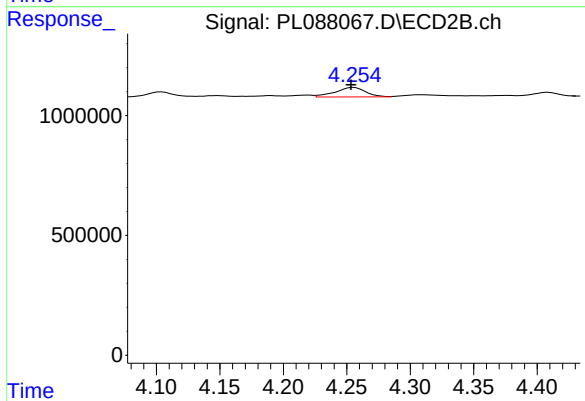
#23 Chlordane-1

R.T.: 3.670 min
Delta R.T.: -0.002 min
Response: 584720
Conc: 12.67 ng/ml



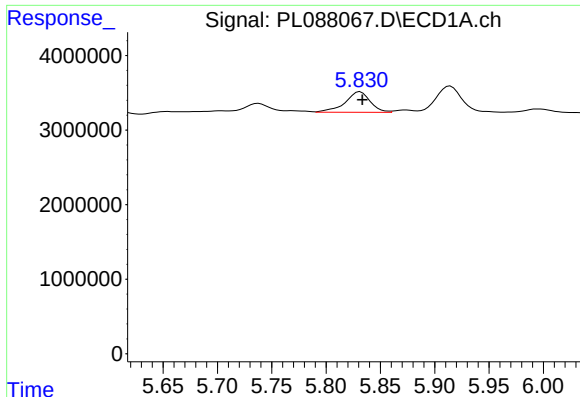
#24 Chlordane-2

R.T.: 5.108 min
Delta R.T.: -0.010 min
Response: 2262558
Conc: 15.82 ng/ml



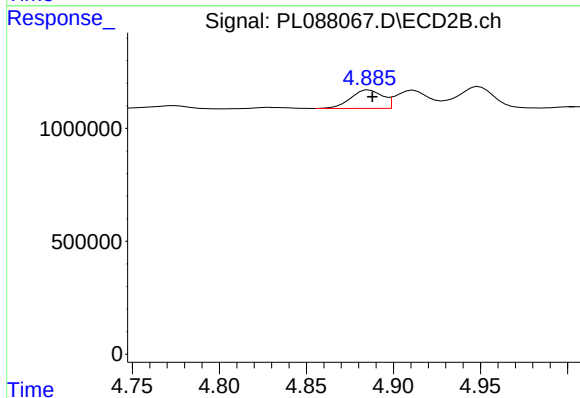
#24 Chlordane-2

R.T.: 4.256 min
Delta R.T.: 0.002 min
Response: 667147
Conc: 11.10 ng/ml



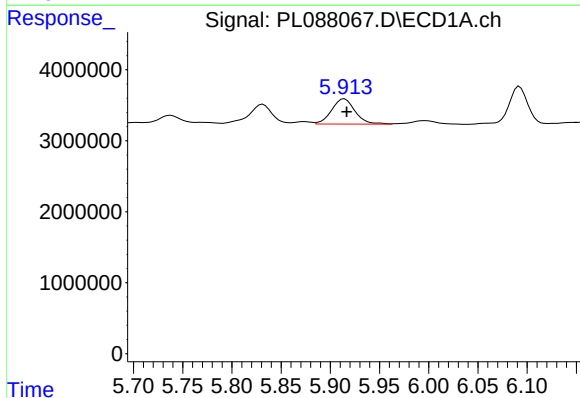
#25 Chlordane-3

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 4427661
Conc: 8.29 ng/ml



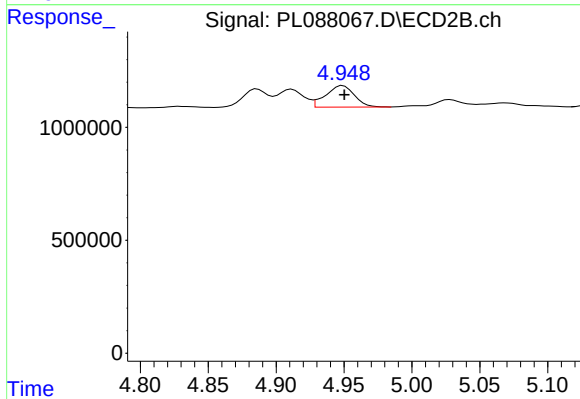
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 1043213
Conc: 6.60 ng/ml



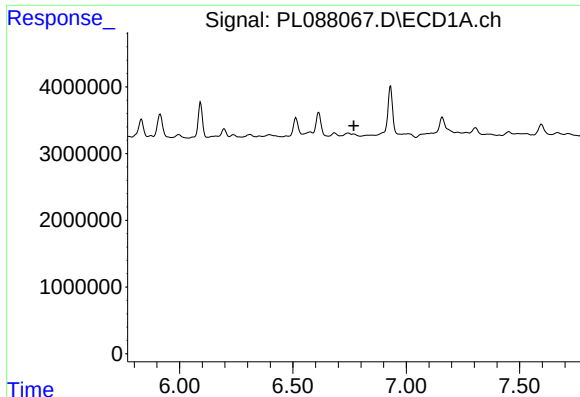
#26 Chlordane-4

R.T.: 5.914 min
Delta R.T.: -0.002 min
Response: 5877971
Conc: 8.94 ng/ml



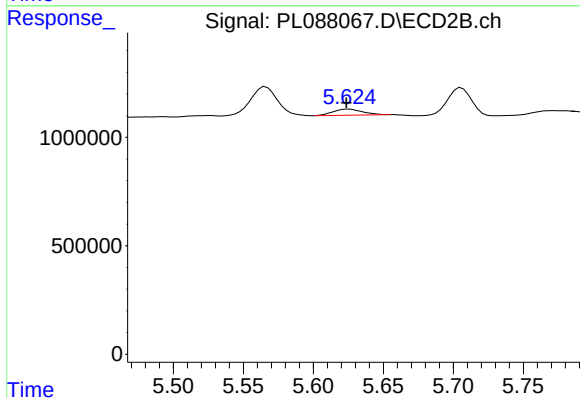
#26 Chlordane-4

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 1405237
Conc: 8.41 ng/ml



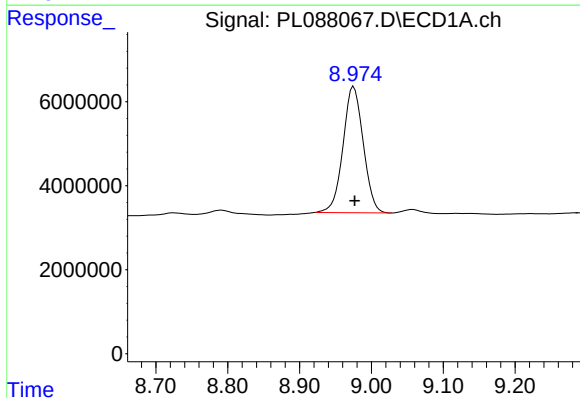
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



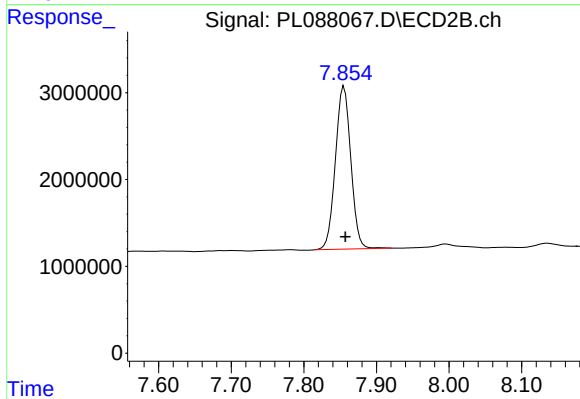
#27 Chlordane-5

R.T.: 5.625 min
Delta R.T.: 0.002 min
Response: 419717
Conc: 9.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.002 min
Response: 58700839
Conc: 21.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 27698886
Conc: 22.77 ng/ml