

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
 Data File : PL089825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 14:34
 Operator : AR\AJ
 Sample : P2655-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:45:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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

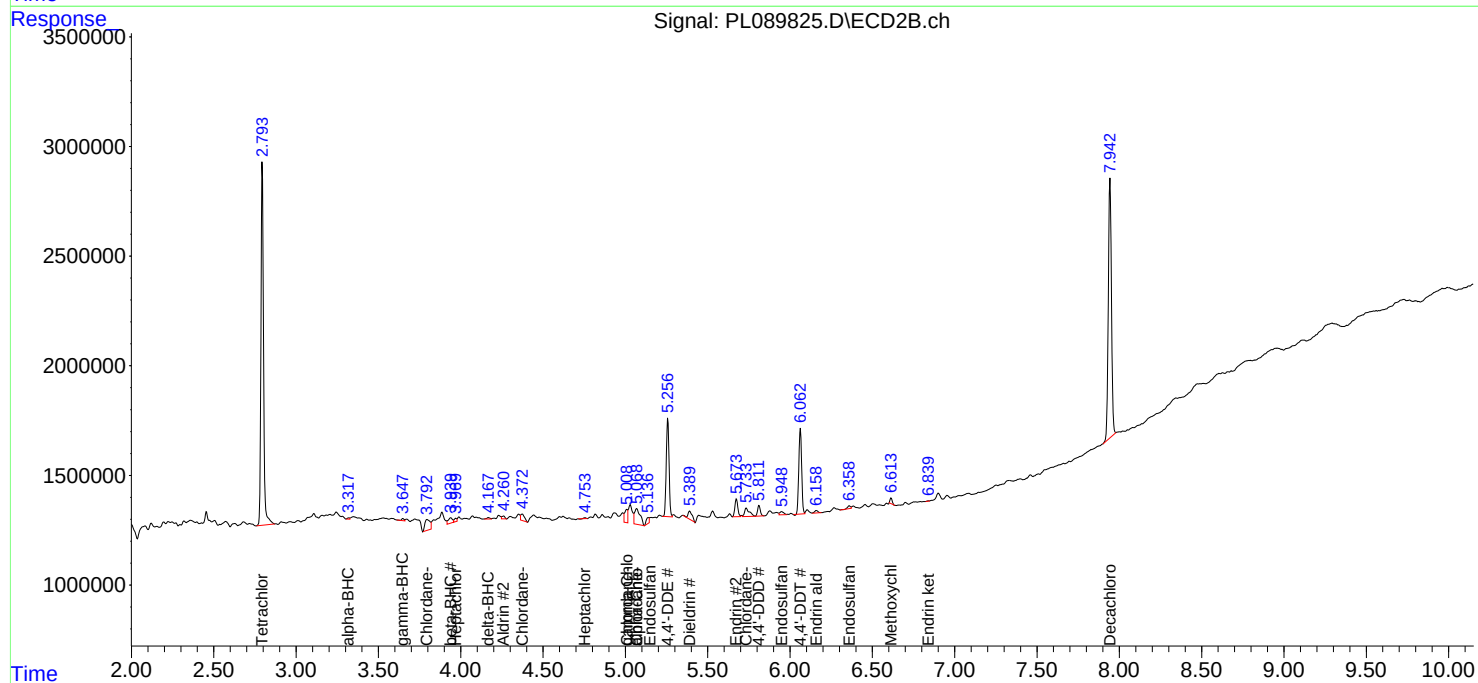
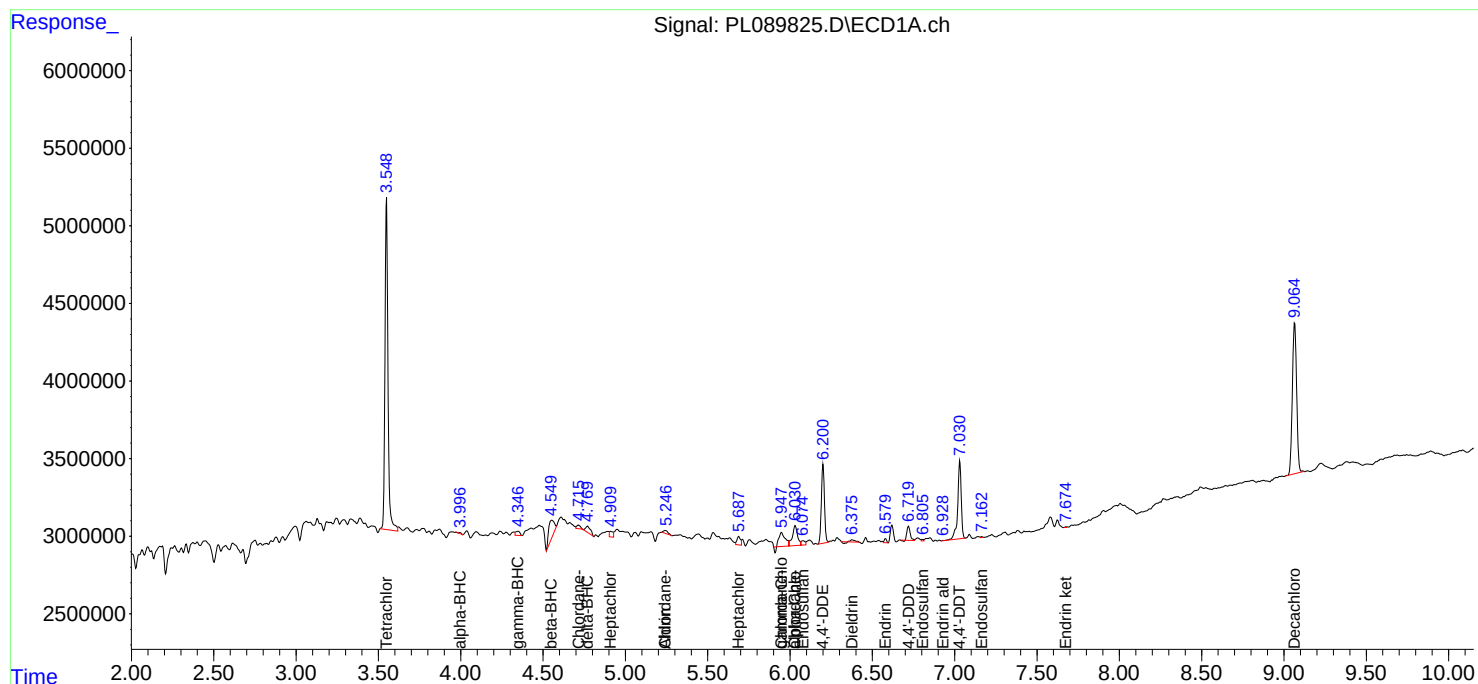
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.795	27234407	18202817	13.008	12.695
28)	SA Decachlor...	9.065	7.944	17517635	15759385	11.914	10.605
Target Compounds							
2)	A alpha-BHC	3.997	3.319f	76914	51996	0.026	0.024
3)	MA gamma-BHC...	4.348	3.648f	479564	102094	0.165	0.049 #
4)	MA Heptachlor	4.910f	3.970	526016	159361	0.202	0.080 #
5)	MB Aldrin	5.242f	4.261	369321	166885	0.139	0.084 #
6)	B beta-BHC	4.553f	3.940	2650019	433221	2.029	0.474 #
7)	B delta-BHC	4.771	4.169	890536	87741	0.323	0.044 #
8)	B Heptachlo...	5.688	4.755	778468	32320	0.313	0.018 #
9)	A Endosulfan I	6.080	5.139	471830	294474	0.209	0.172
10)	B gamma-Chl...	5.948	5.009	2163530	735798	0.895	0.395 #
11)	B alpha-Chl...	6.032	5.069	2797270	1720700	1.165	0.917
12)	B 4,4'-DDE	6.201	5.258	6595297	5215115	3.032	3.122
13)	MA Dieldrin	6.376f	5.391	150109	681938	0.063	0.370 #
14)	MA Endrin	6.580	5.675	262791	999718	0.131	0.610 #
15)	B Endosulfa...	6.806	5.950	88681	247022	0.043	0.153 #
16)	A 4,4'-DDD	6.720	5.812	1254199	561773	0.716	0.399 #
17)	MA 4,4'-DDT	7.032	6.063	7540015	4621455	4.095	3.043 #
18)	B Endrin al...	6.929	6.160f	11949	165138	0.008	0.136 #
19)	B Endosulfa...	7.164	6.360	42124	167223	0.022	0.106 #
20)	A Methoxychlor	0.000	6.614f	0	240259	N.D.	0.270 #
21)	B Endrin ke...	7.675f	6.842f	25374	10410	0.012	0.006 #
23)	Chlordane-1	4.716	3.795	351892	1034601	3.245	15.776 #
24)	Chlordane-2	5.242	4.374	369321	489886	3.075	6.141 #
25)	Chlordane-3	5.948	5.009	2163530	735798	5.407	3.306 #
26)	Chlordane-4	6.032	5.069	2797270	1720700	5.722	8.138 #
27)	Chlordane-5	6.907f	5.734	-3278	783343	N.D.	11.538

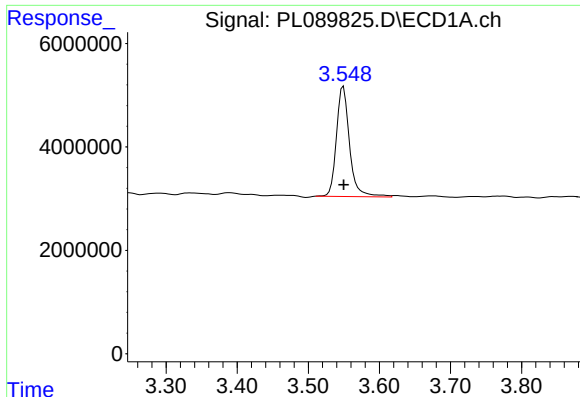
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
Data File : PL089825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 14:34
Operator : AR\AJ
Sample : P2655-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:45:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
Response via : Initial Calibration
Integrator: ChemStation

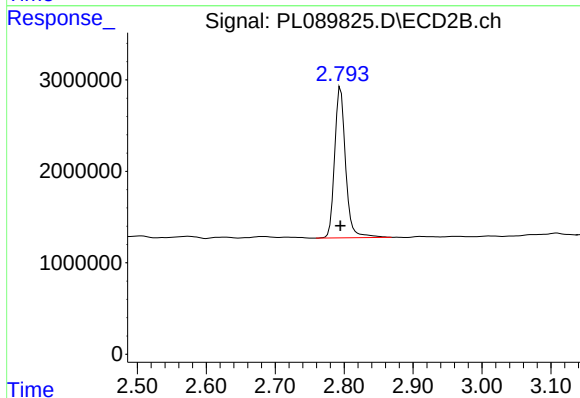
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





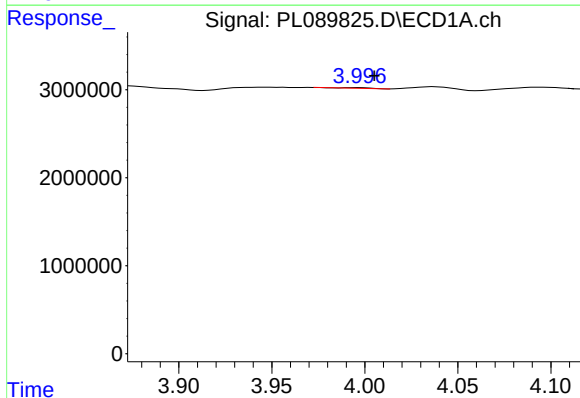
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 27234407
Conc: 13.01 ng/ml



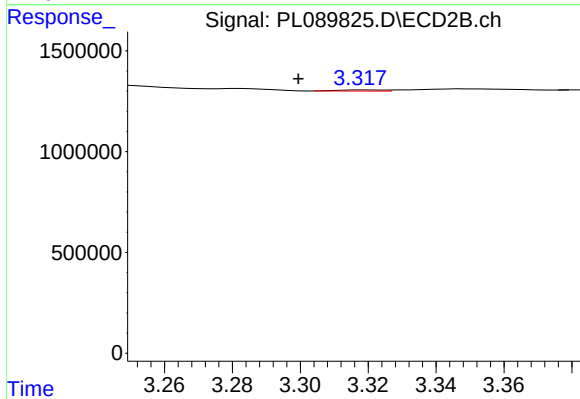
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 18202817
Conc: 12.70 ng/ml



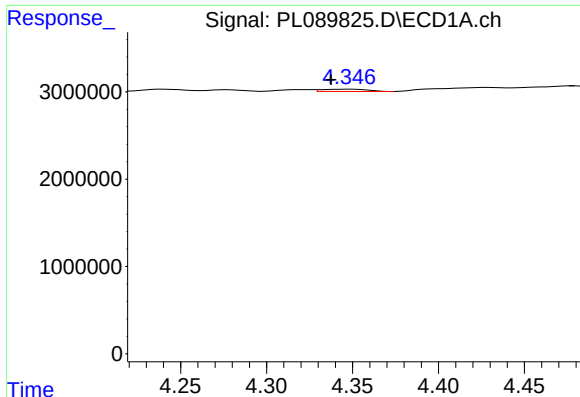
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.008 min
Response: 76914
Conc: 0.03 ng/ml



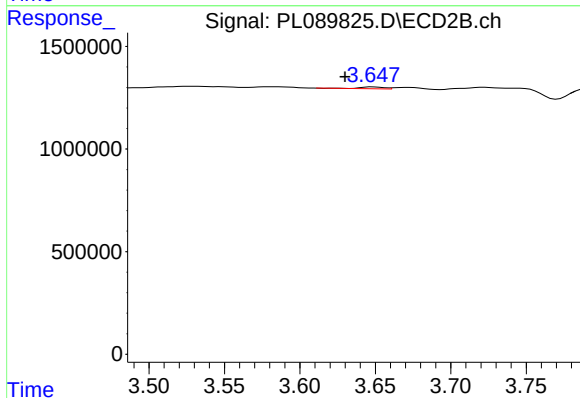
#2 alpha-BHC

R.T.: 3.319 min
Delta R.T.: 0.020 min
Response: 51996
Conc: 0.02 ng/ml



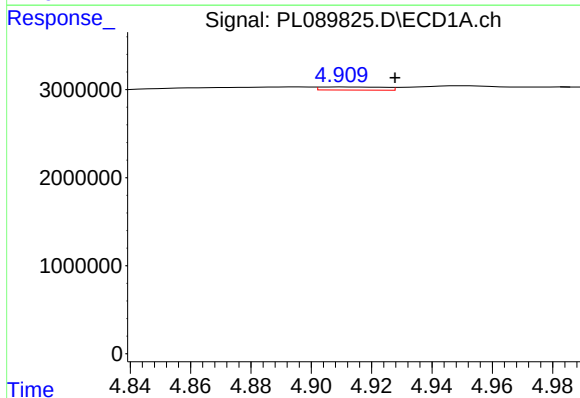
#3 gamma-BHC (Lindane)

R.T.: 4.348 min
Delta R.T.: 0.011 min
Response: 479564
Conc: 0.17 ng/ml



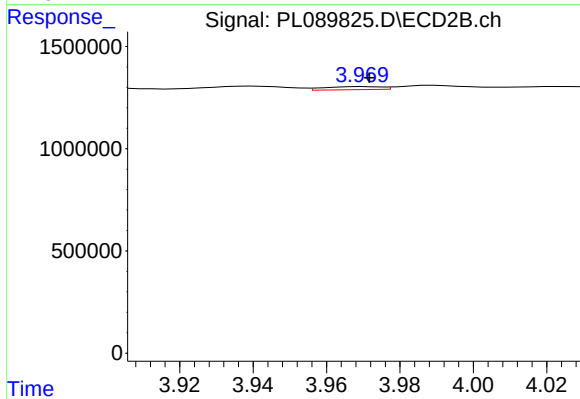
#3 gamma-BHC (Lindane)

R.T.: 3.648 min
Delta R.T.: 0.018 min
Response: 102094
Conc: 0.05 ng/ml



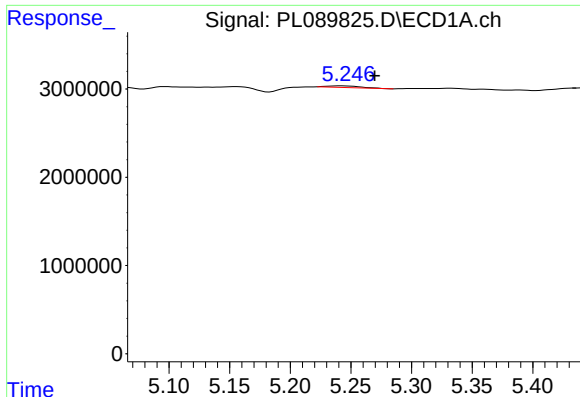
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.018 min
Response: 526016
Conc: 0.20 ng/ml



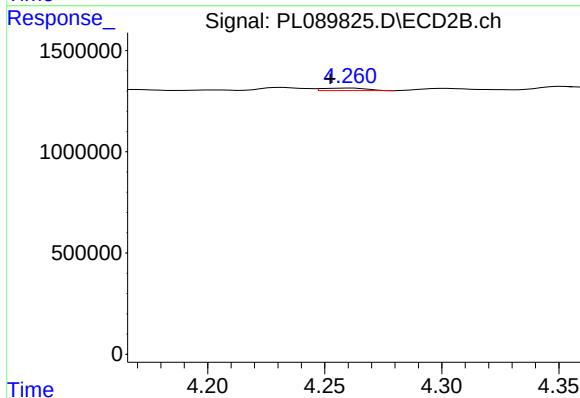
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 159361
Conc: 0.08 ng/ml



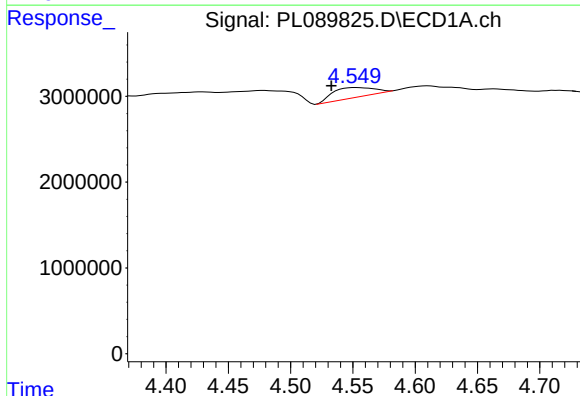
#5 Aldrin

R.T.: 5.242 min
Delta R.T.: -0.027 min
Response: 369321
Conc: 0.14 ng/ml



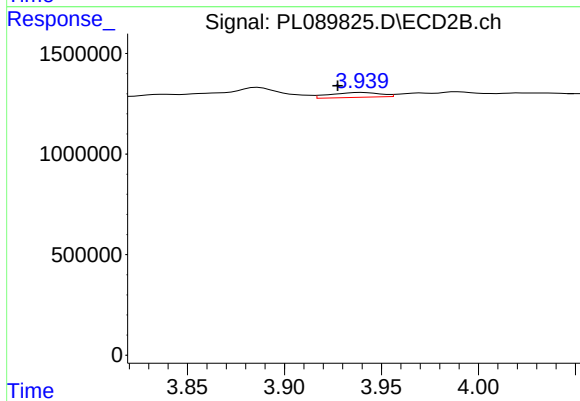
#5 Aldrin

R.T.: 4.261 min
Delta R.T.: 0.009 min
Response: 166885
Conc: 0.08 ng/ml



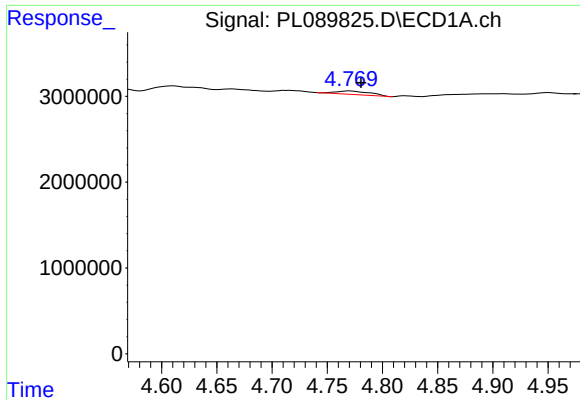
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.020 min
Response: 2650019
Conc: 2.03 ng/ml



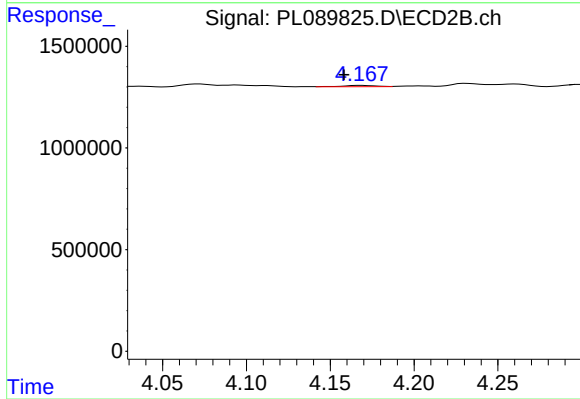
#6 beta-BHC

R.T.: 3.940 min
Delta R.T.: 0.012 min
Response: 433221
Conc: 0.47 ng/ml



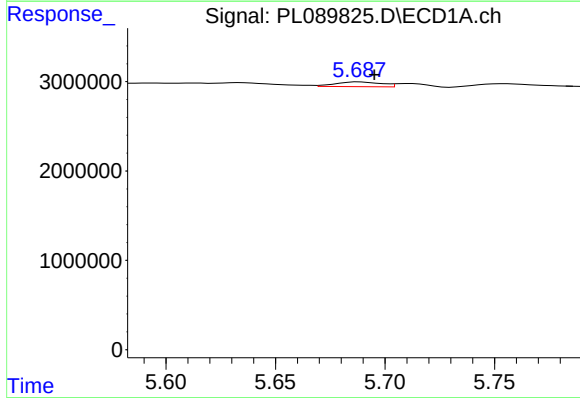
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: -0.010 min
Response: 890536
Conc: 0.32 ng/ml



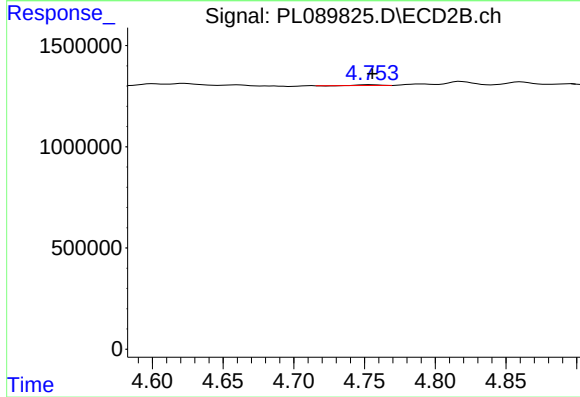
#7 delta-BHC

R.T.: 4.169 min
Delta R.T.: 0.010 min
Response: 87741
Conc: 0.04 ng/ml



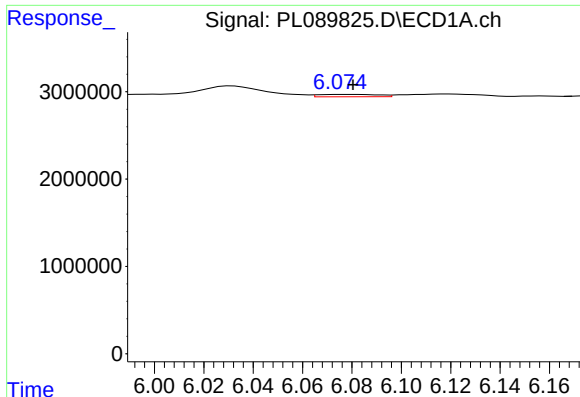
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.007 min
Response: 778468
Conc: 0.31 ng/ml



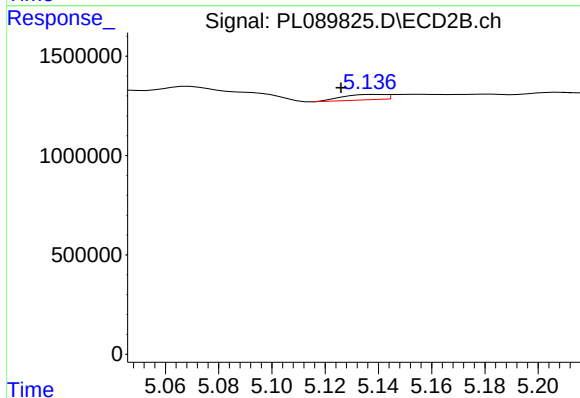
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 32320
Conc: 0.02 ng/ml



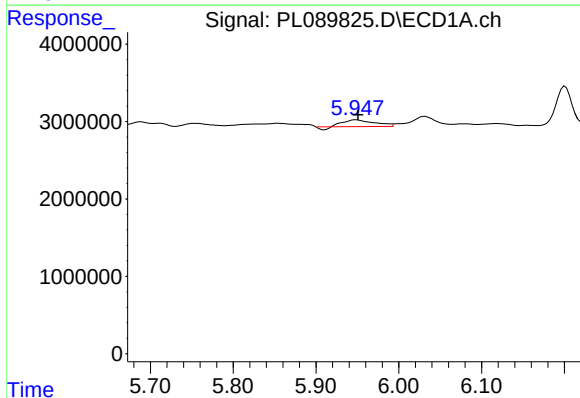
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 471830
Conc: 0.21 ng/ml



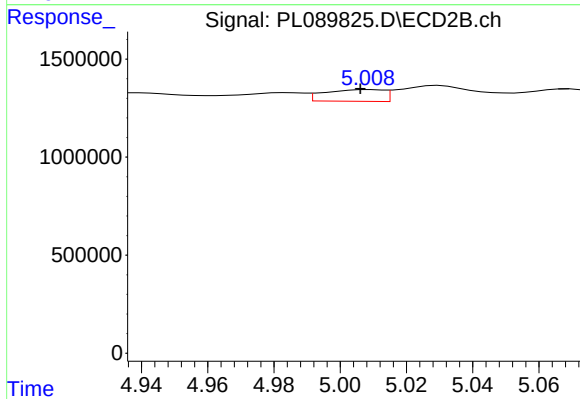
#9 Endosulfan I

R.T.: 5.139 min
Delta R.T.: 0.013 min
Response: 294474
Conc: 0.17 ng/ml



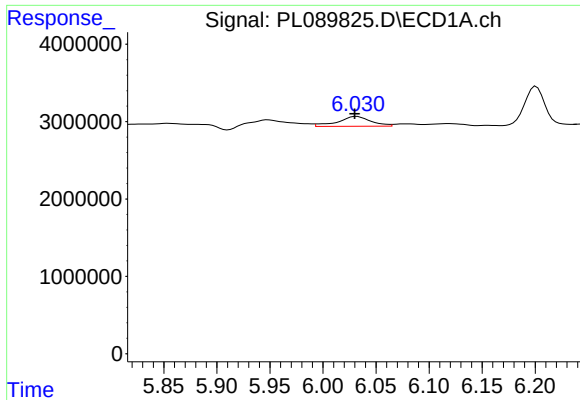
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 2163530
Conc: 0.89 ng/ml



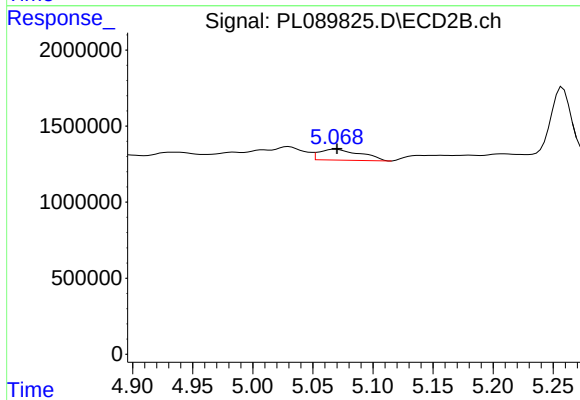
#10 gamma-Chlordane

R.T.: 5.009 min
Delta R.T.: 0.003 min
Response: 735798
Conc: 0.39 ng/ml



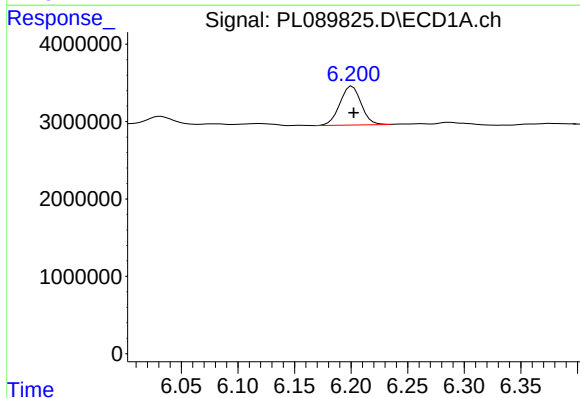
#11 alpha-Chlordane

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 2797270
Conc: 1.16 ng/ml



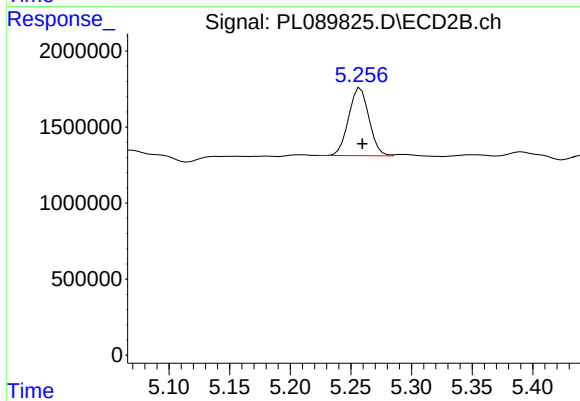
#11 alpha-Chlordane

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 1720700
Conc: 0.92 ng/ml



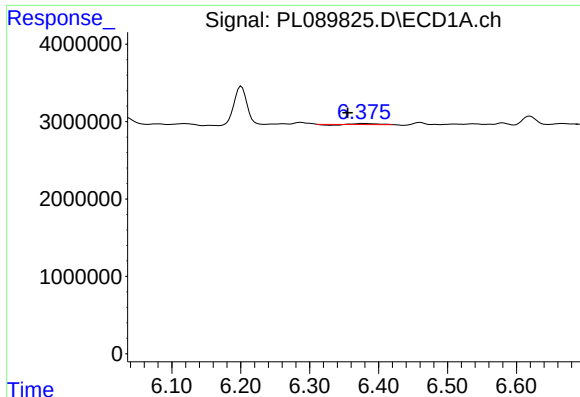
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 6595297
Conc: 3.03 ng/ml



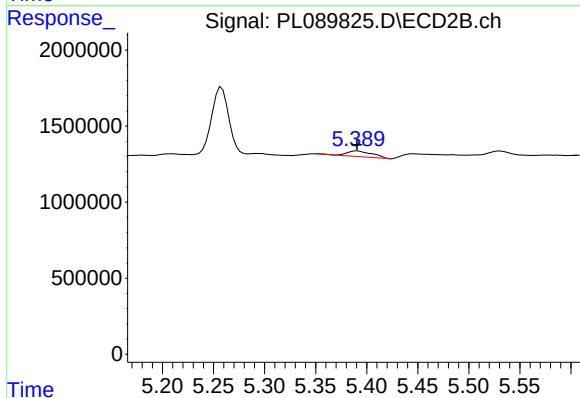
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: -0.002 min
Response: 5215115
Conc: 3.12 ng/ml



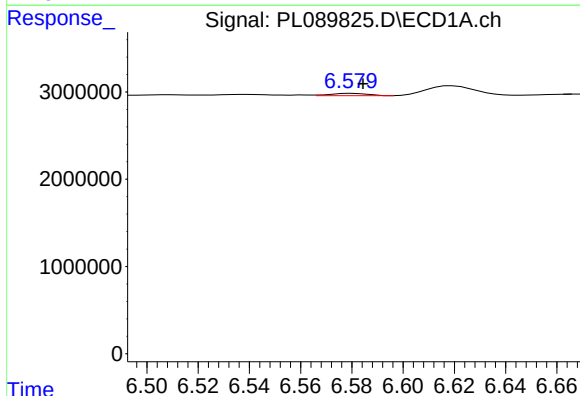
#13 Dieldrin

R.T.: 6.376 min
Delta R.T.: 0.021 min
Response: 150109
Conc: 0.06 ng/ml



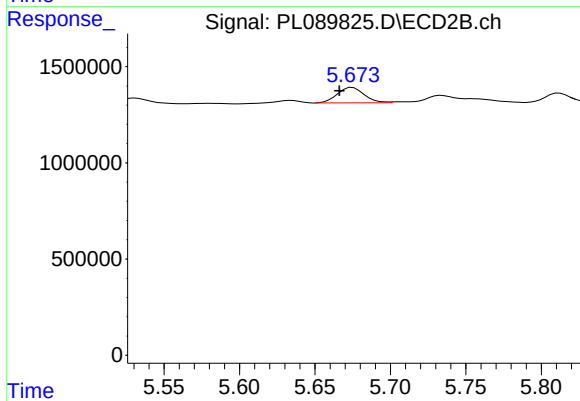
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 681938
Conc: 0.37 ng/ml



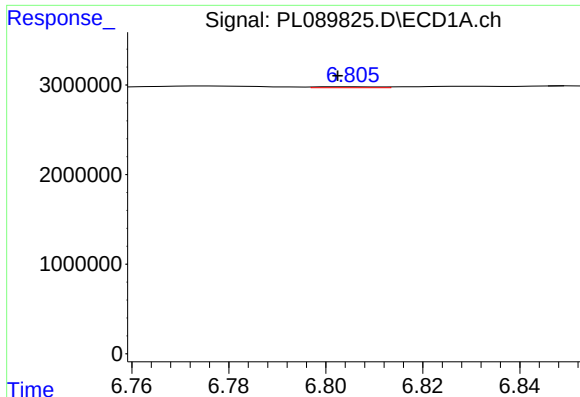
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 262791
Conc: 0.13 ng/ml



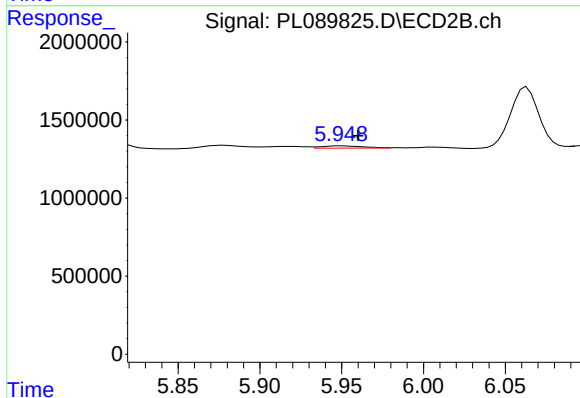
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.009 min
Response: 999718
Conc: 0.61 ng/ml



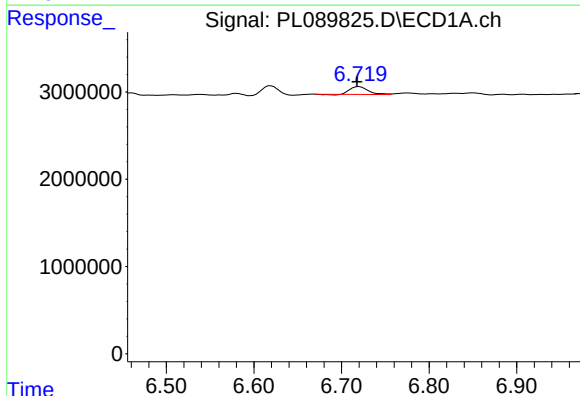
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: 0.003 min
Response: 88681
Conc: 0.04 ng/ml



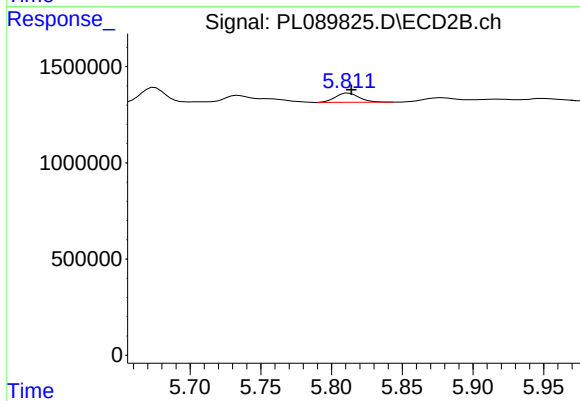
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 247022
Conc: 0.15 ng/ml



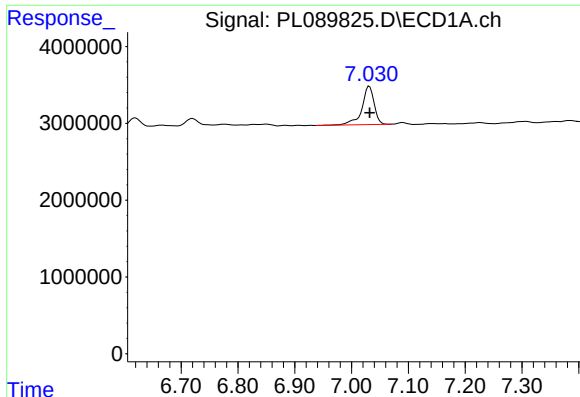
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.002 min
Response: 1254199
Conc: 0.72 ng/ml



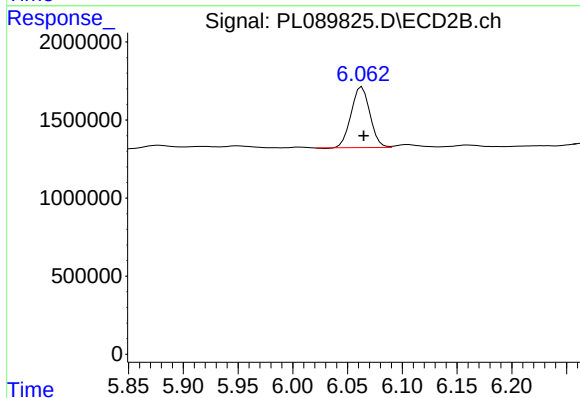
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 561773
Conc: 0.40 ng/ml



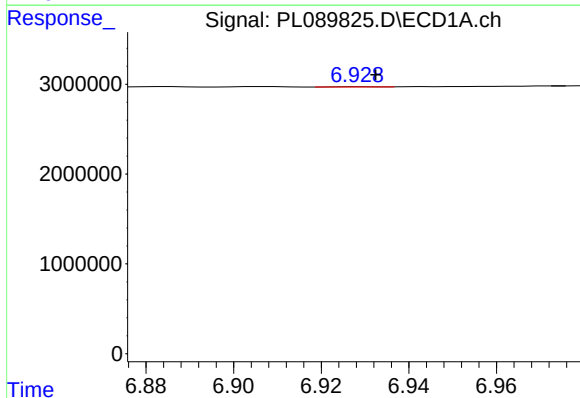
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 7540015
Conc: 4.10 ng/ml



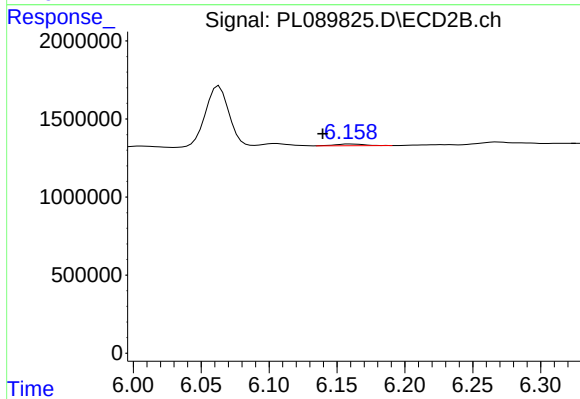
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 4621455
Conc: 3.04 ng/ml



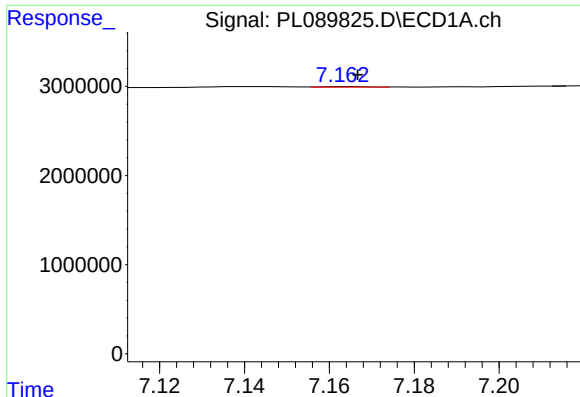
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.003 min
Response: 11949
Conc: 0.01 ng/ml



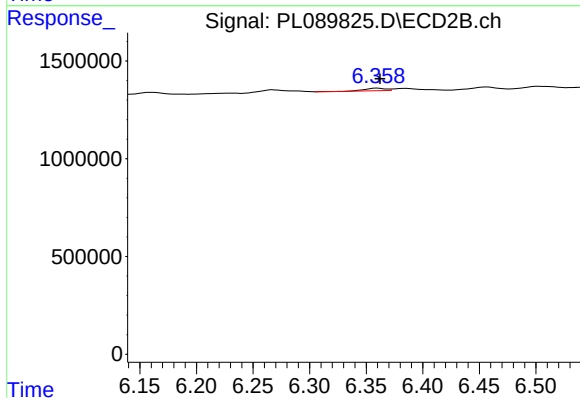
#18 Endrin aldehyde

R.T.: 6.160 min
Delta R.T.: 0.021 min
Response: 165138
Conc: 0.14 ng/ml



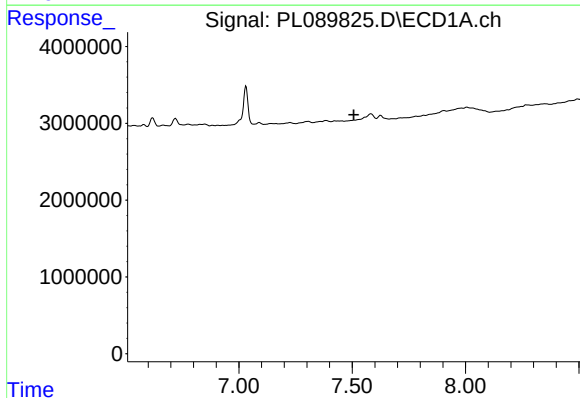
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 42124
Conc: 0.02 ng/ml



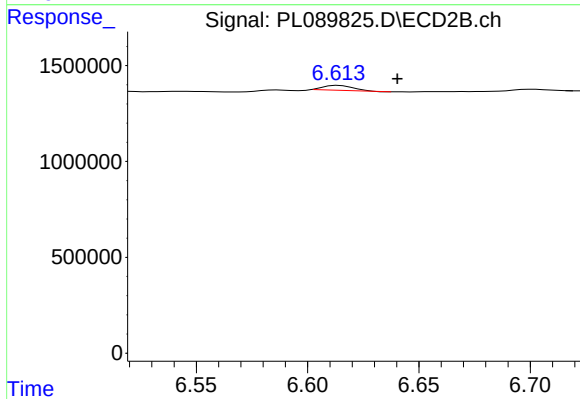
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 167223
Conc: 0.11 ng/ml



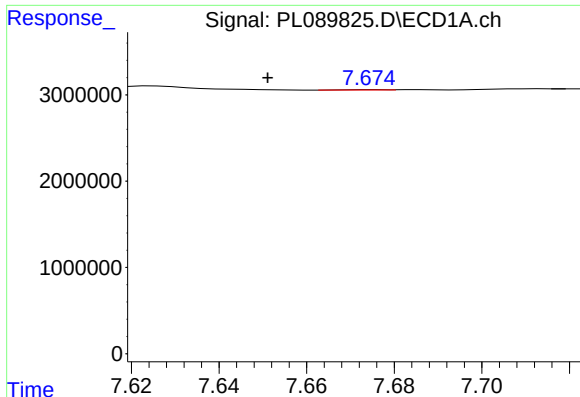
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



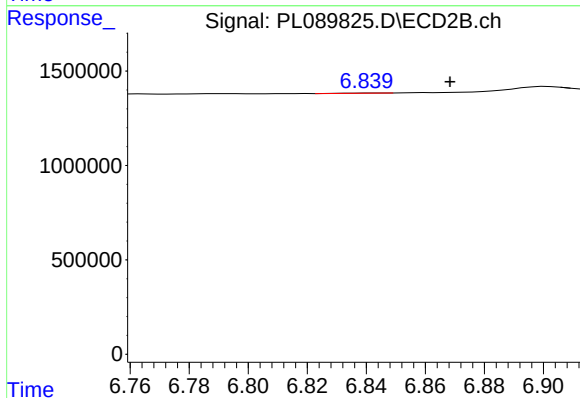
#20 Methoxychlor

R.T.: 6.614 min
Delta R.T.: -0.026 min
Response: 240259
Conc: 0.27 ng/ml



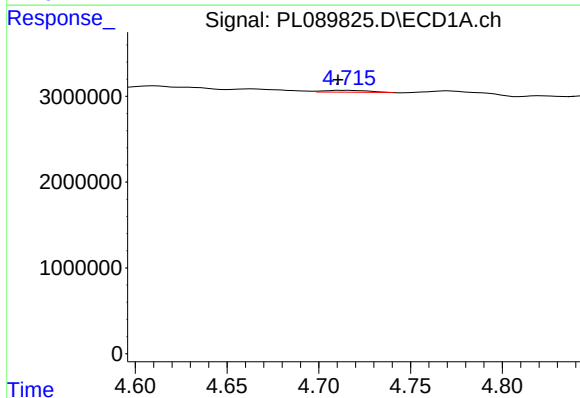
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: 0.024 min
Response: 25374
Conc: 0.01 ng/ml



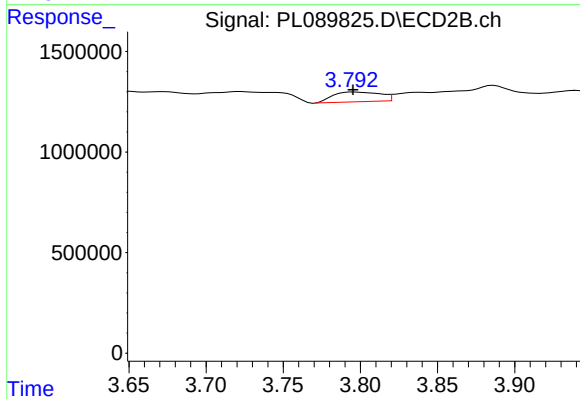
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.027 min
Response: 10410
Conc: 0.01 ng/ml



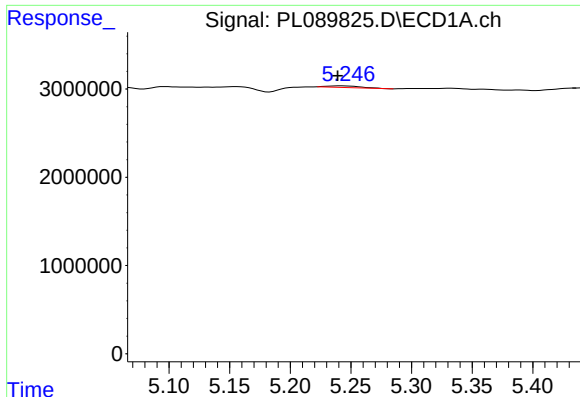
#23 Chlordane-1

R.T.: 4.716 min
Delta R.T.: 0.005 min
Response: 351892
Conc: 3.24 ng/ml



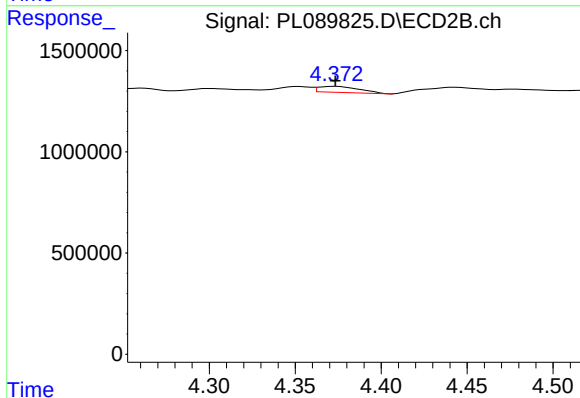
#23 Chlordane-1

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 1034601
Conc: 15.78 ng/ml



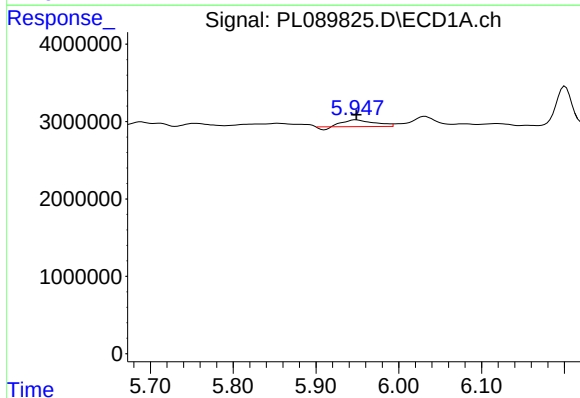
#24 Chlordane-2

R.T.: 5.242 min
Delta R.T.: 0.003 min
Response: 369321
Conc: 3.08 ng/ml



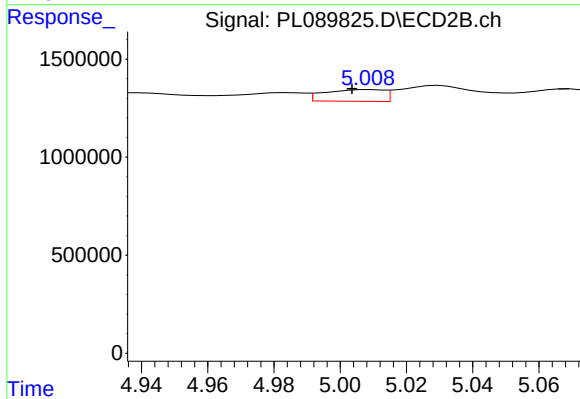
#24 Chlordane-2

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 489886
Conc: 6.14 ng/ml



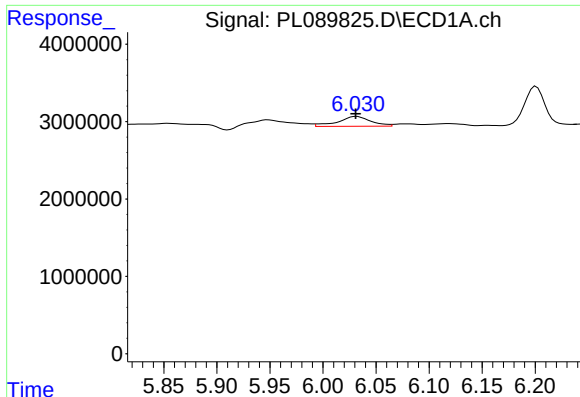
#25 Chlordane-3

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 2163530
Conc: 5.41 ng/ml



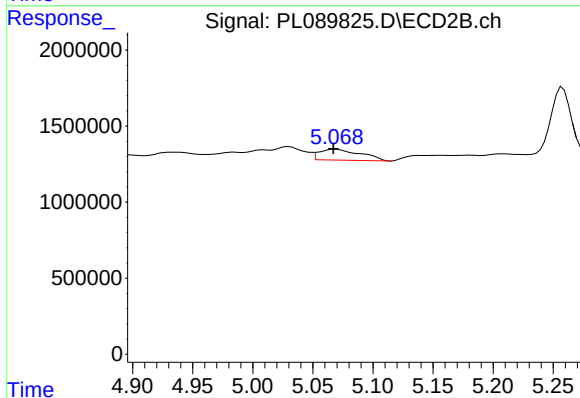
#25 Chlordane-3

R.T.: 5.009 min
Delta R.T.: 0.006 min
Response: 735798
Conc: 3.31 ng/ml



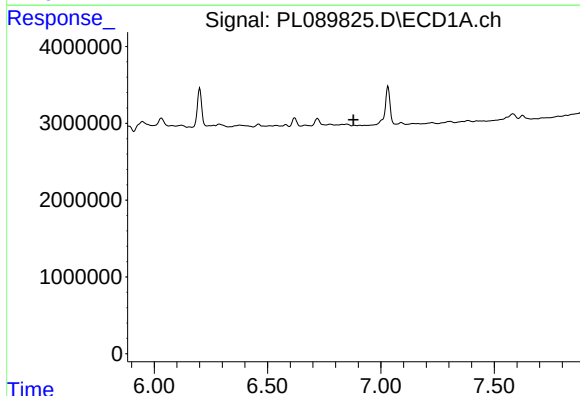
#26 Chlordane-4

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 2797270
Conc: 5.72 ng/ml



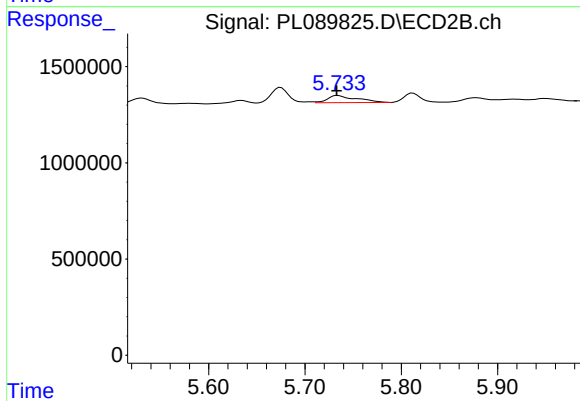
#26 Chlordane-4

R.T.: 5.069 min
Delta R.T.: 0.002 min
Response: 1720700
Conc: 8.14 ng/ml



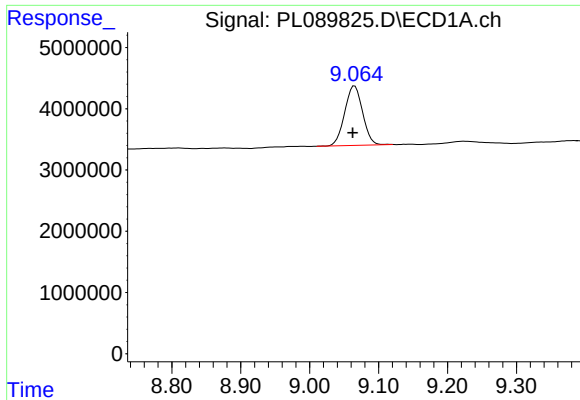
#27 Chlordane-5

R.T.: 6.907 min
Delta R.T.: 0.028 min
Response: -3278
Conc: N.D.



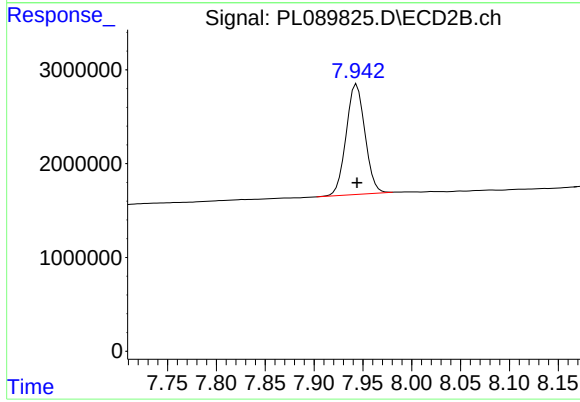
#27 Chlordane-5

R.T.: 5.734 min
Delta R.T.: 0.001 min
Response: 783343
Conc: 11.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.003 min
Response: 17517635
Conc: 11.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 15759385
Conc: 10.61 ng/ml