

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 00:54
 Operator : AR\AJ
 Sample : P2484-24
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:22:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

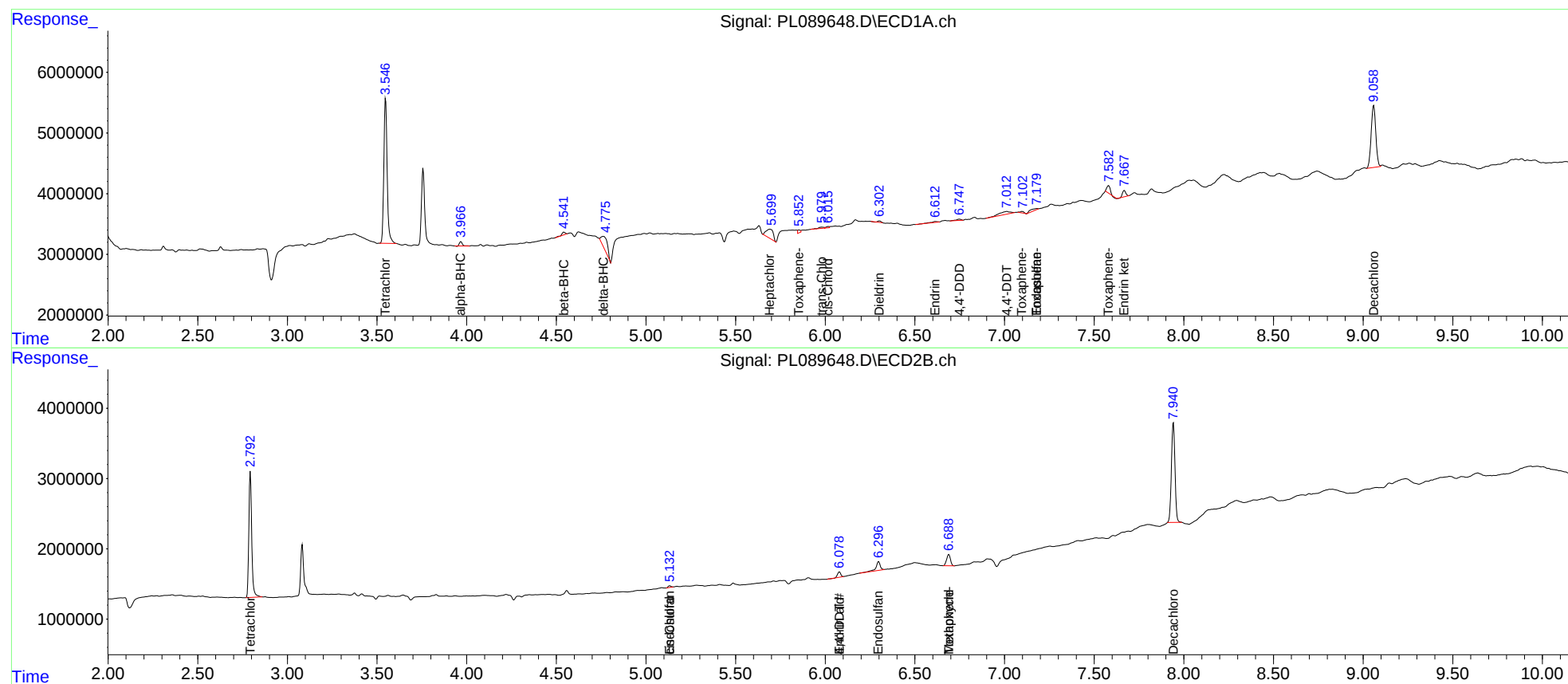
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	30773435	19930565	15.824	15.532
27)	SA Decachlor...	9.059	7.942	18337512	19626994	14.932	16.359
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	847344	0	0.304	N.D. #
3)	MA gamma-BHC...	4.336	0.000	92439	0	<MDL	N.D. #
4)	MA Heptachlor	4.961f	0.000	159299	0	<MDL	N.D. #
6)	B beta-BHC	4.543	0.000	596014	0	0.464	N.D. #
7)	B delta-BHC	4.763	0.000	4936916	0	1.905	N.D. #
8)	B Heptachlo...	5.691	0.000	4177572	0	1.806	N.D. #
9)	A Endosulfan I	6.078	5.133	114291	255728	<MDL	0.184 #
10)	B trans-Chl...	5.981	0.000	443294	0	0.204	N.D. #
11)	B cis-Chlor...	6.017	5.133f	260907	255728	0.119	0.161 #
13)	MA Dieldrin	6.302f	0.000	275167	0	0.136	N.D. #
14)	MA Endrin	6.613	0.000	342295	0	0.201	N.D. #
15)	B Endosulfa...	6.784	0.000	93761	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.748	0.000	418015	0	0.284	N.D. #
17)	MA 4,4'-DDT	7.013	6.079	1918016	975374	1.366	0.813 #
18)	B Endrin al...	6.868f	6.079f	108434	975374	<MDL	0.920 #
19)	B Endosulfa...	7.181	6.298f	899234	2067954	0.558	1.565 #
20)	A Methoxychlor	0.000	6.689f	0	2394970	N.D.	3.536
21)	B Endrin ke...	7.668	0.000	1242644	0	0.714	N.D. #
22)	Toxaphene-1	5.854	0.000	475723	0	64.203	N.D. #
24)	Toxaphene-3	7.098	6.689f	321371	2394970	7.371	84.430 #
25)	Toxaphene-4	7.181	0.000	899234	0	27.070	N.D. #
26)	Toxaphene-5	7.580	0.000	1543325	0	65.913	N.D. #

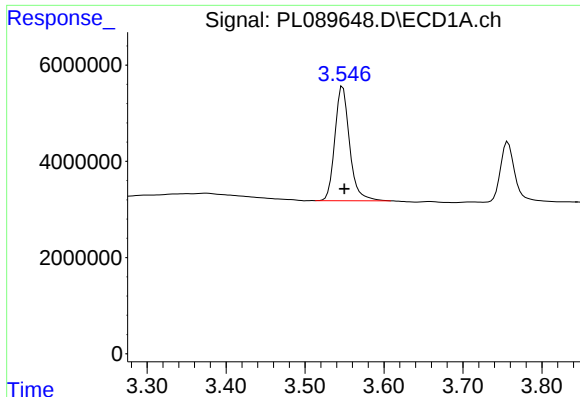
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL089648.D
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Acq On : 21 May 2024 00:54
Operator : AR\AJ
Sample : P2484-24
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ALS Vial : 38 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
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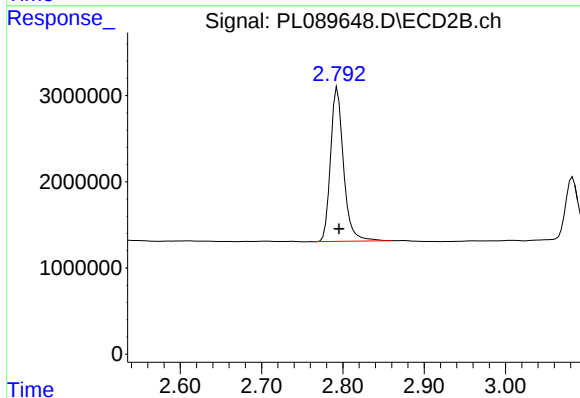
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





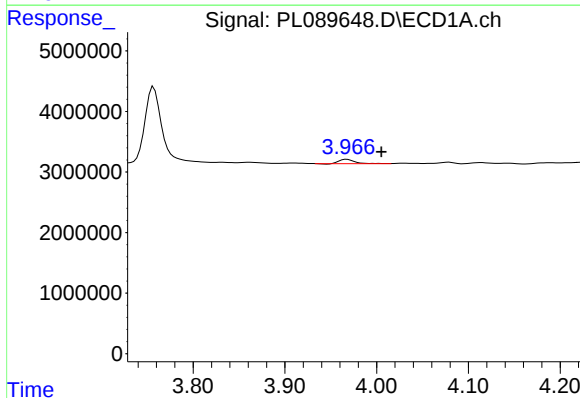
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 30773435
Conc: 15.82 ng/ml



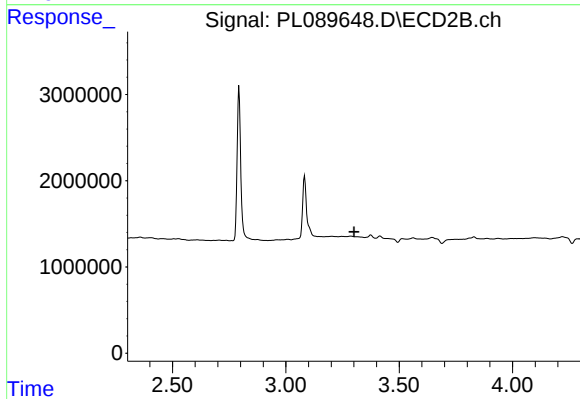
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 19930565
Conc: 15.53 ng/ml



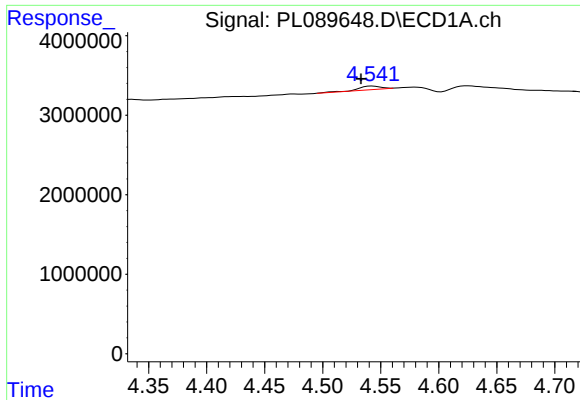
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.038 min
Response: 847344
Conc: 0.30 ng/ml



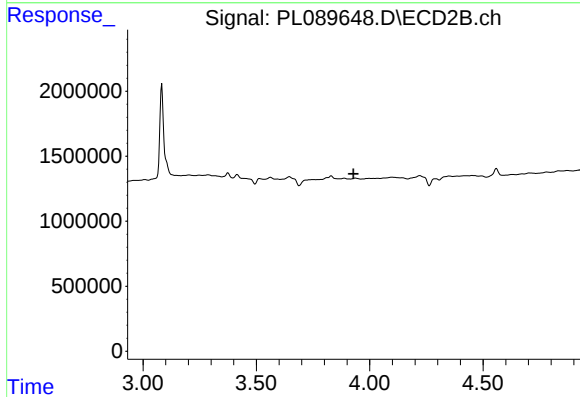
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.301 min
Response: 0
Conc: N.D.



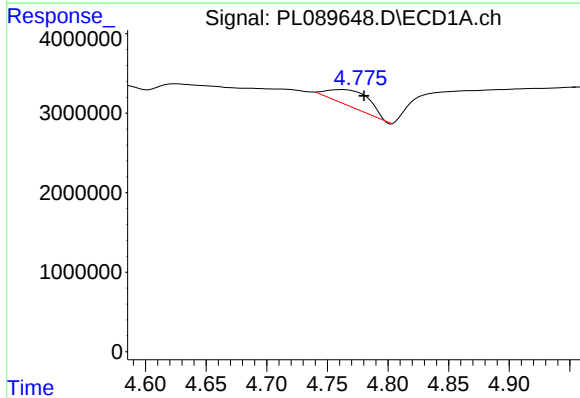
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 596014
Conc: 0.46 ng/ml



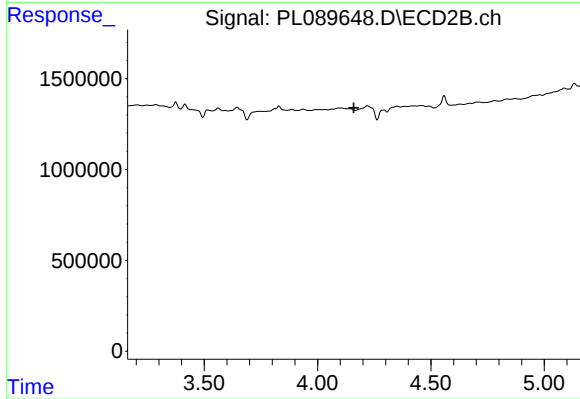
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.929 min
Response: 0
Conc: N.D.



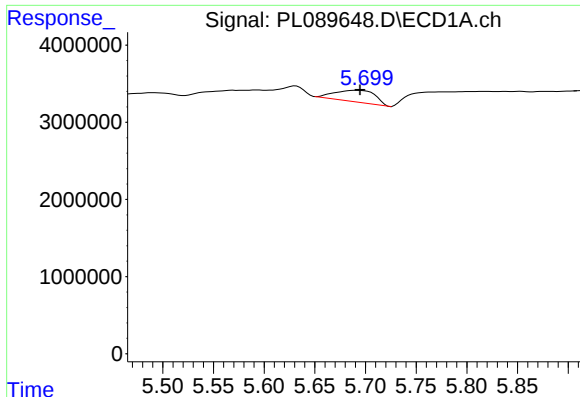
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.017 min
Response: 4936916
Conc: 1.90 ng/ml



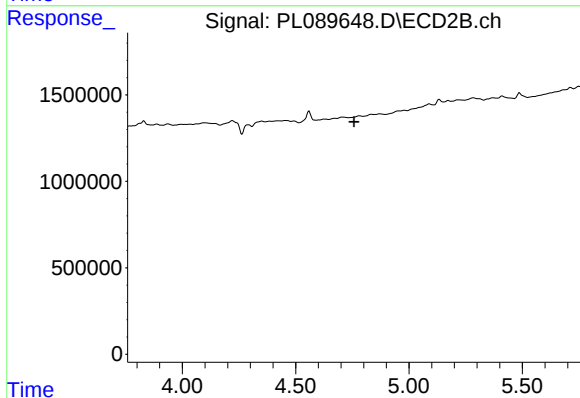
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.160 min
Response: 0
Conc: N.D.



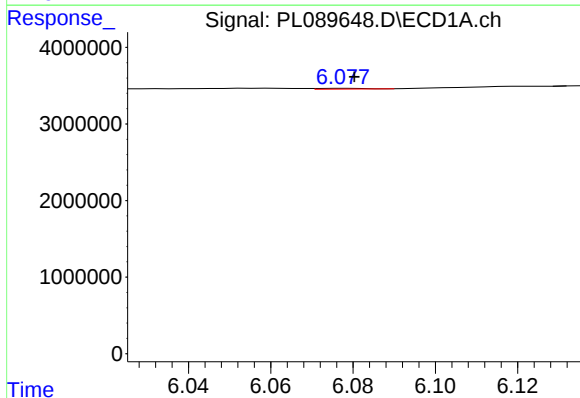
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 4177572
Conc: 1.81 ng/ml



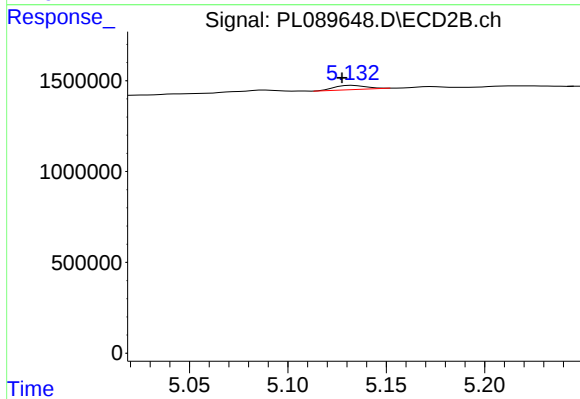
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



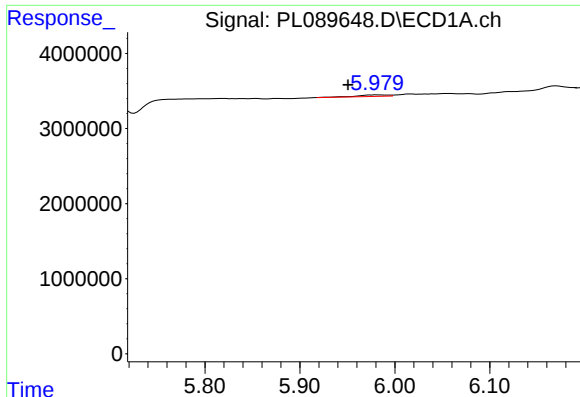
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 114291
Conc: N.D.



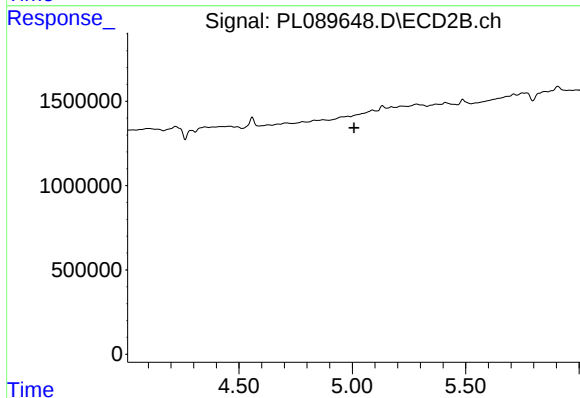
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.005 min
Response: 255728
Conc: 0.18 ng/ml



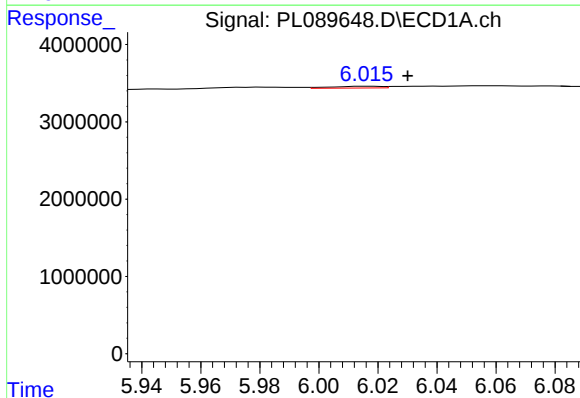
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.030 min
Response: 443294
Conc: 0.20 ng/ml



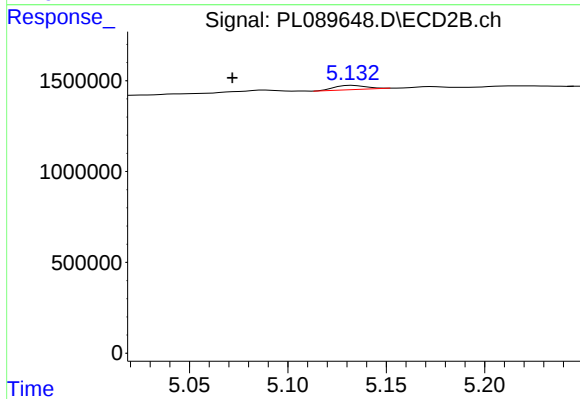
#10 trans-Chlordane

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



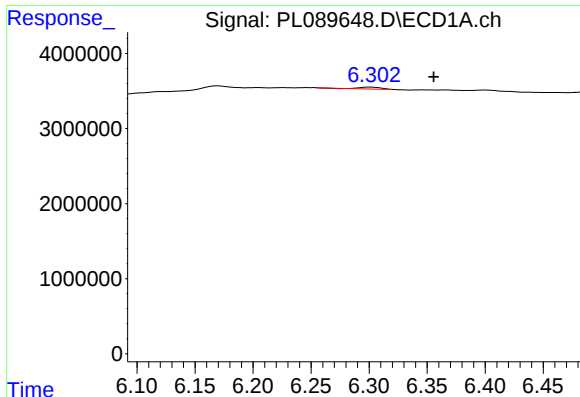
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: -0.014 min
Response: 260907
Conc: 0.12 ng/ml



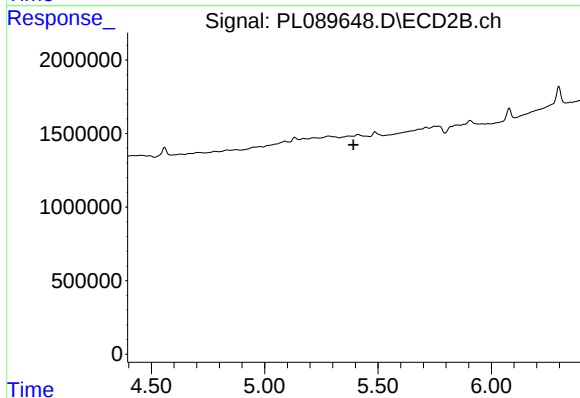
#11 cis-Chlordane

R.T.: 5.133 min
Delta R.T.: 0.061 min
Response: 255728
Conc: 0.16 ng/ml



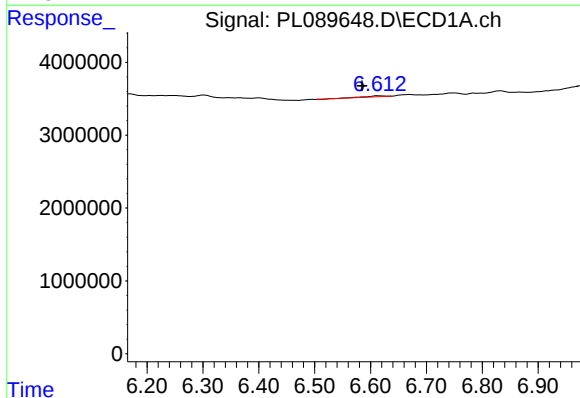
#13 Dieldrin

R.T.: 6.302 min
Delta R.T.: -0.054 min
Response: 275167
Conc: 0.14 ng/ml



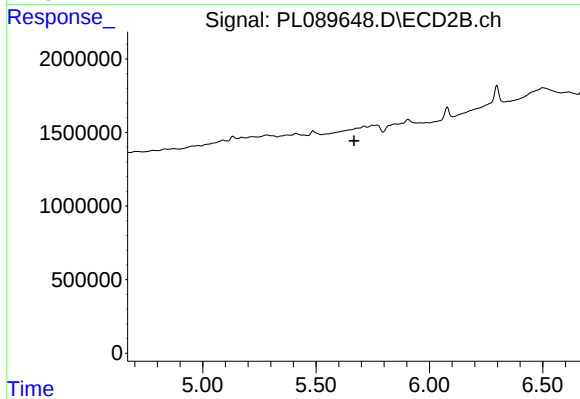
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



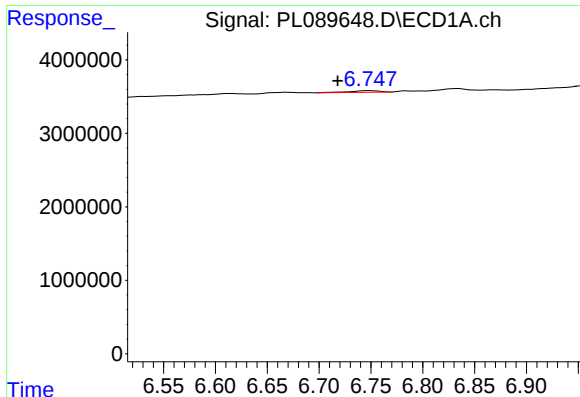
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.028 min
Response: 342295
Conc: 0.20 ng/ml



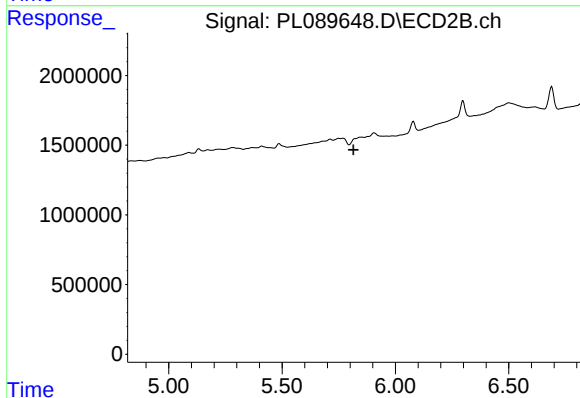
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



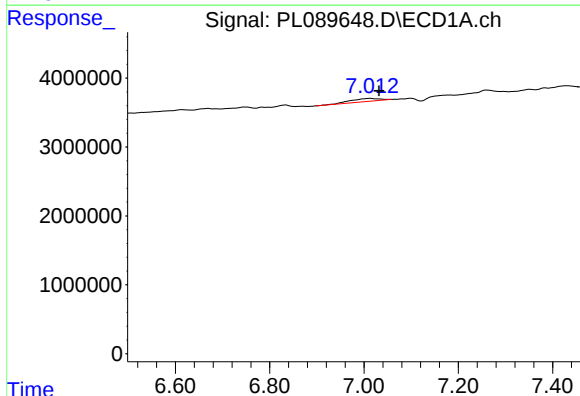
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.030 min
Response: 418015
Conc: 0.28 ng/ml



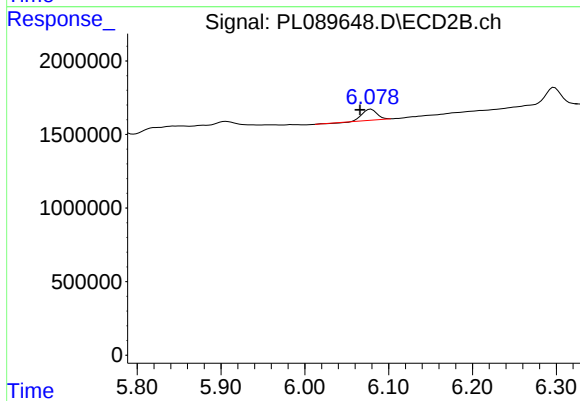
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



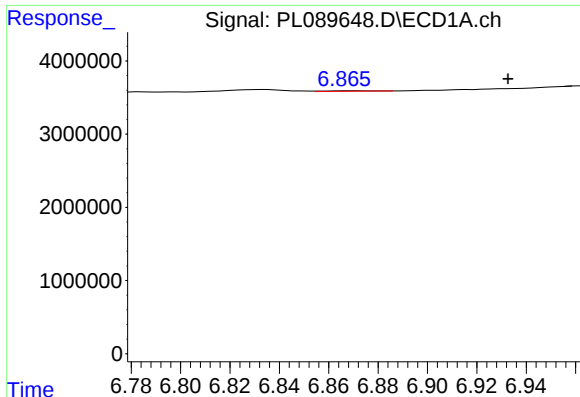
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.019 min
Response: 1918016
Conc: 1.37 ng/ml



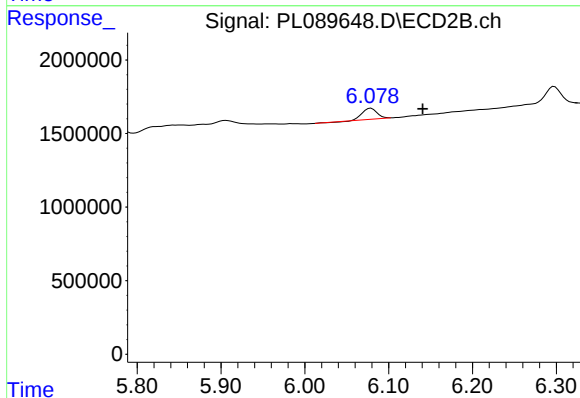
#17 4,4'-DDT

R.T.: 6.079 min
Delta R.T.: 0.013 min
Response: 975374
Conc: 0.81 ng/ml



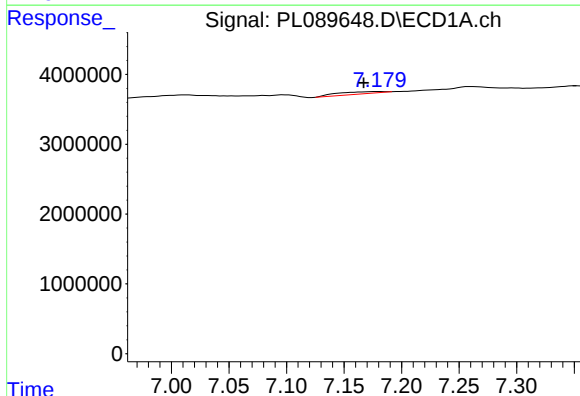
#18 Endrin aldehyde

R.T.: 6.868 min
Delta R.T.: -0.065 min
Response: 108434
Conc: N.D.



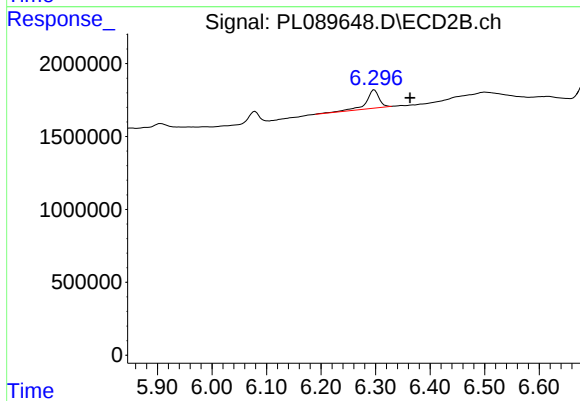
#18 Endrin aldehyde

R.T.: 6.079 min
Delta R.T.: -0.062 min
Response: 975374
Conc: 0.92 ng/ml



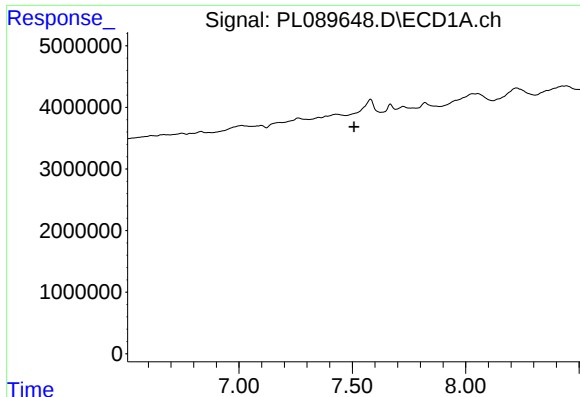
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: 0.014 min
Response: 899234
Conc: 0.56 ng/ml



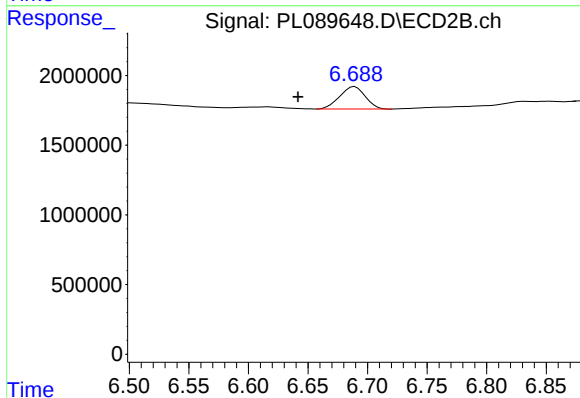
#19 Endosulfan Sulfate

R.T.: 6.298 min
Delta R.T.: -0.066 min
Response: 2067954
Conc: 1.57 ng/ml



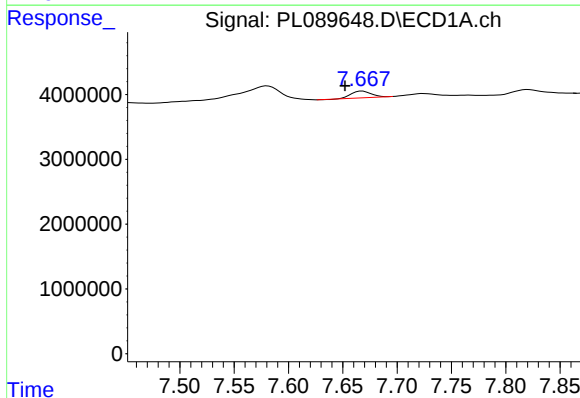
#20 Methoxychlor

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



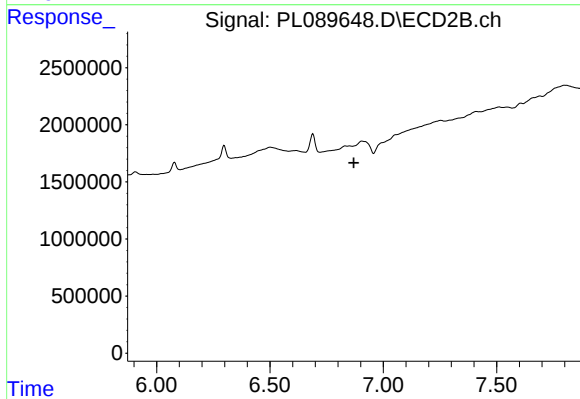
#20 Methoxychlor

R.T.: 6.689 min
Delta R.T.: 0.047 min
Response: 2394970
Conc: 3.54 ng/ml



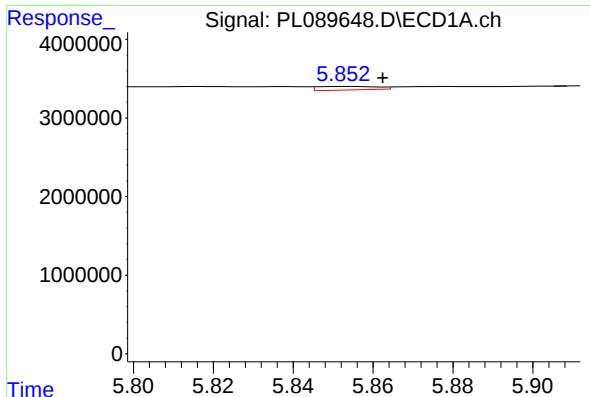
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.016 min
Response: 1242644
Conc: 0.71 ng/ml



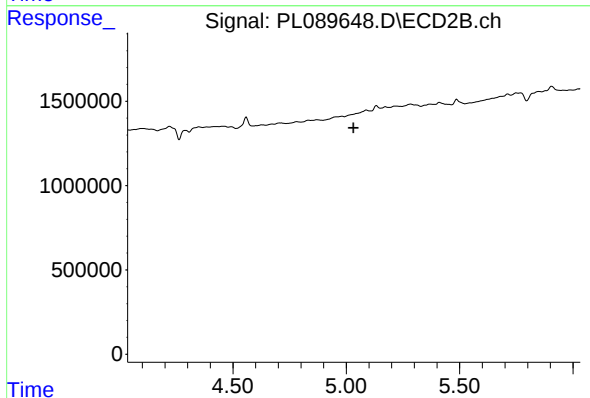
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



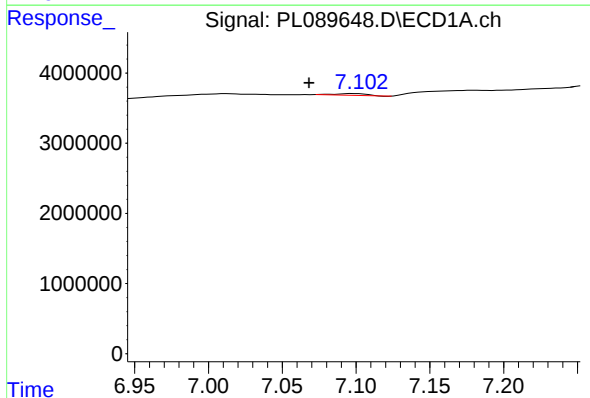
#22 Toxaphene-1

R.T.: 5.854 min
Delta R.T.: -0.009 min
Response: 475723
Conc: 64.20 ng/ml



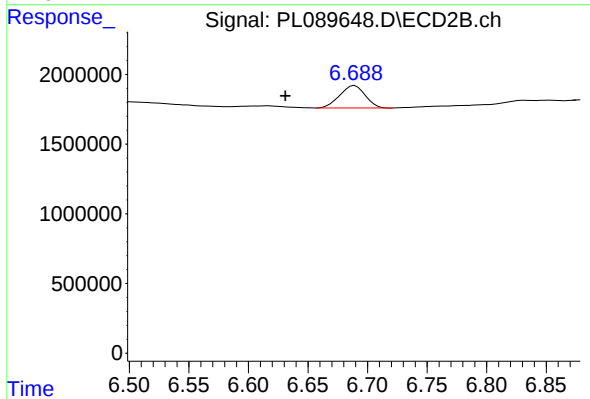
#22 Toxaphene-1

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



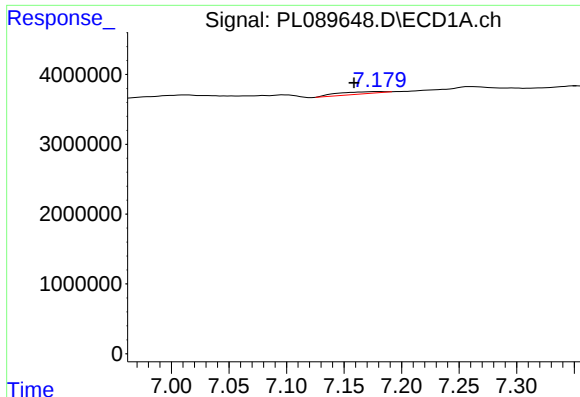
#24 Toxaphene-3

R.T.: 7.098 min
Delta R.T.: 0.030 min
Response: 321371
Conc: 7.37 ng/ml



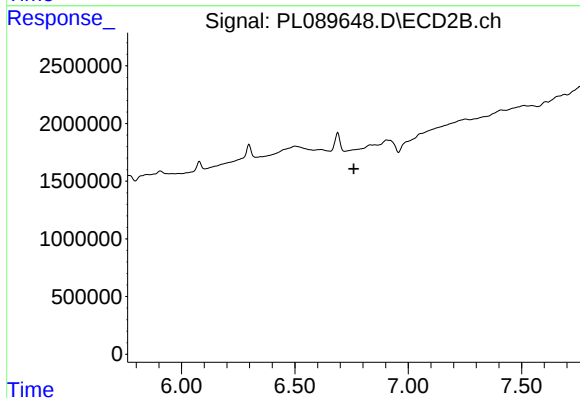
#24 Toxaphene-3

R.T.: 6.689 min
Delta R.T.: 0.058 min
Response: 2394970
Conc: 84.43 ng/ml



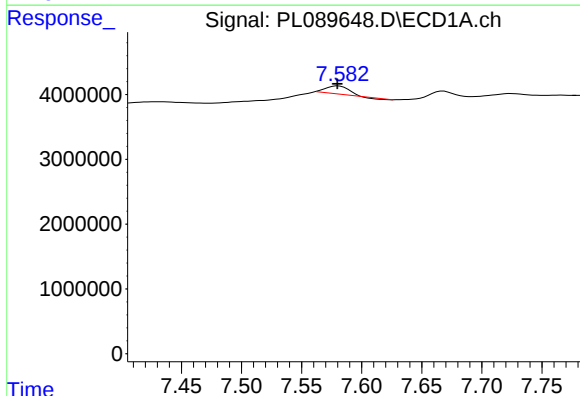
#25 Toxaphene-4

R.T.: 7.181 min
Delta R.T.: 0.022 min
Response: 899234
Conc: 27.07 ng/ml



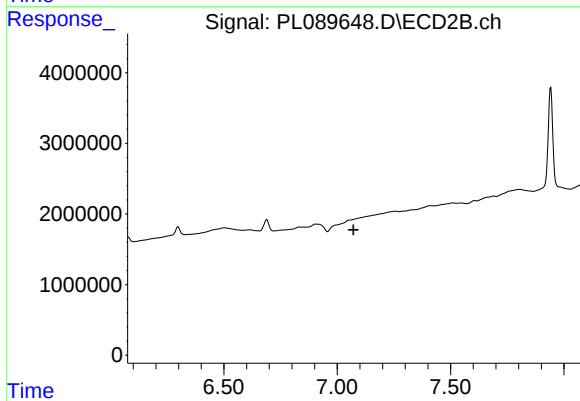
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



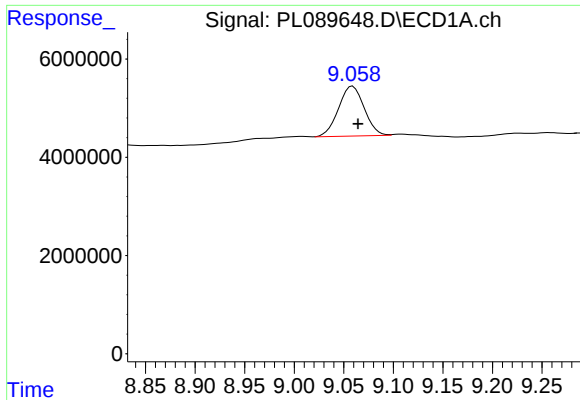
#26 Toxaphene-5

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 1543325
Conc: 65.91 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



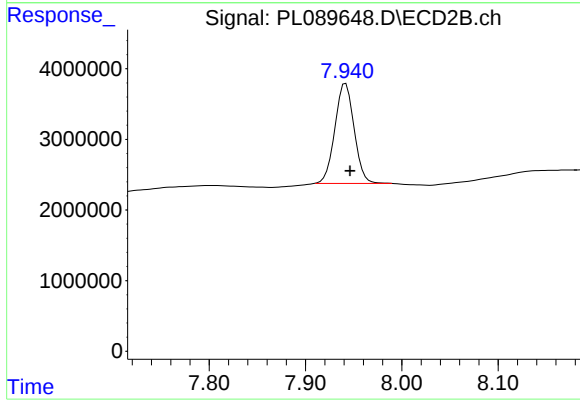
#27 Decachlorobiphenyl

R.T.: 9.059 min

Delta R.T.: -0.006 min

Response: 18337512

Conc: 14.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min

Delta R.T.: -0.004 min

Response: 19626994

Conc: 16.36 ng/ml