

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 00:23
 Operator : AR\AJ
 Sample : P4020-11RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:29:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

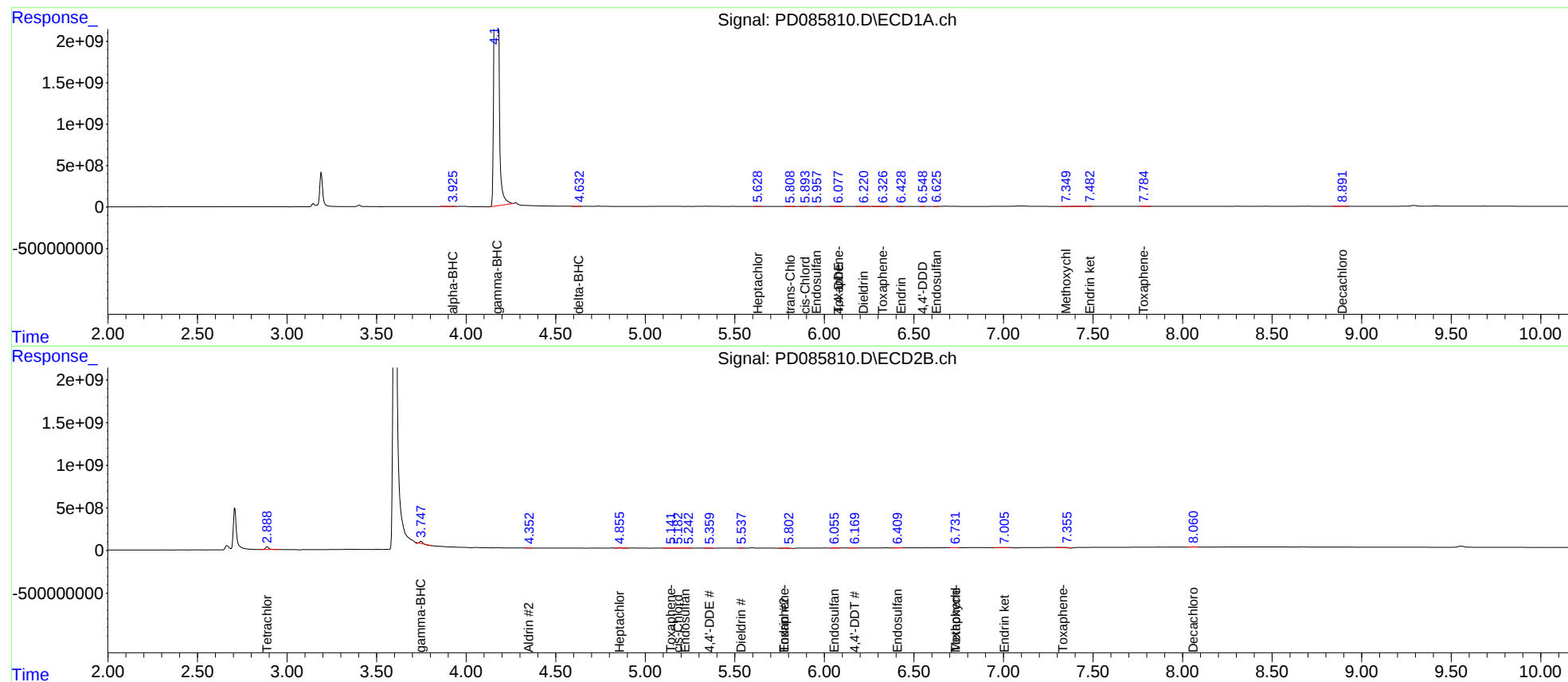
System Monitoring Compounds							
27)	SA Decachlor...	8.893	8.061	16638960	31557086	11.287	8.162 #
Target Compounds							
2)	A alpha-BHC	3.927f	3.433f	1927113	547048	1.059	<MDL #
3)	MA gamma-BHC...	4.168f	3.748f	42278.7E6	100.0E6	22332.471	16.235 #
5)	MB Aldrin	5.183f	4.350	-317438	2490066	N.D.	0.418
7)	B delta-BHC	4.632	0.000	5358850	0	3.028	N.D. #
8)	B Heptachlo...	5.629f	4.857	11669162	42127112	7.462	7.681
9)	A Endosulfan I	5.959	5.222	847103	1269961	0.567	0.248 #
10)	B trans-Chl...	5.809	5.143	4655099	175600	3.119	<MDL #
11)	B cis-Chlor...	5.894	5.183	2528200	9463126	1.621	1.712
12)	B 4,4'-DDE	6.079	5.359	3608659	5140638	2.659	1.033 #
13)	MA Dieldrin	6.221	5.538f	5849681	1246539	3.583	0.221 #
14)	MA Endrin	6.430	5.779	1050062	98650599	0.875	21.981 #
15)	B Endosulfa...	6.627	6.060	2083464	5848709	1.522	1.273
16)	A 4,4'-DDD	6.550	0.000	261649	0	0.238	N.D. #
17)	MA 4,4'-DDT	0.000	6.170	0	909386	N.D.	0.208
19)	B Endosulfa...	0.000	6.410f	0	6974545	N.D.	1.664
20)	A Methoxychlor	7.351	6.732	830341	2001320	1.323	0.949 #
21)	B Endrin ke...	7.484	7.008	23550085	14053576	16.825	2.635 #
22)	Toxaphene-1	6.079	5.143	3608659	175600	376.926	5.707 #
23)	Toxaphene-2	6.328	5.779f	5482528	98650599	368.033	3093.129 #
24)	Toxaphene-3	0.000	6.732	0	2001320	N.D.	18.479
26)	Toxaphene-5	7.785	7.333	5406424	129.1E6	245.299	2414.968 #

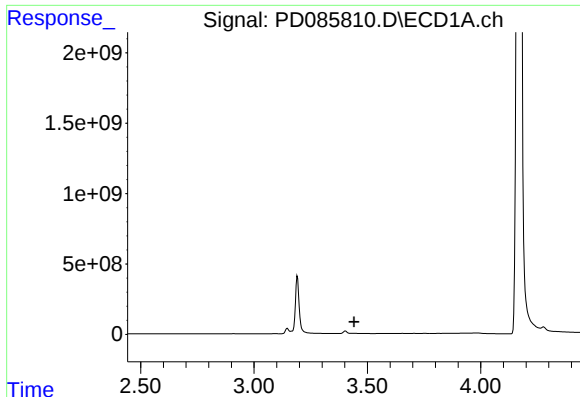
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 00:23
Operator : AR\AJ
Sample : P4020-11RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

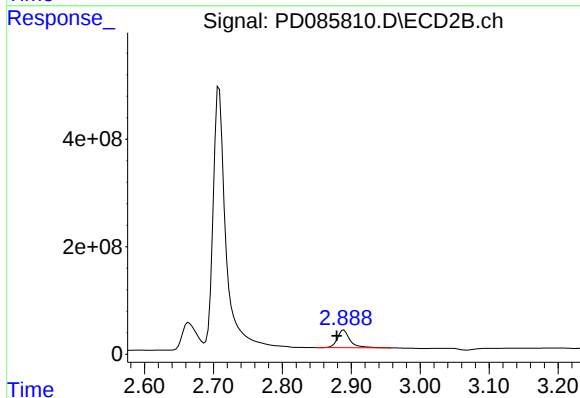
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





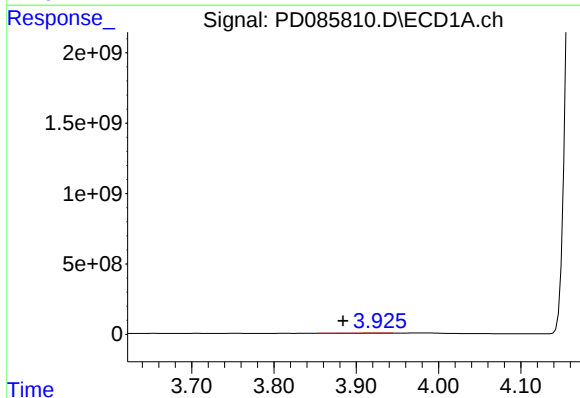
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: -145754514
Conc: N.D.



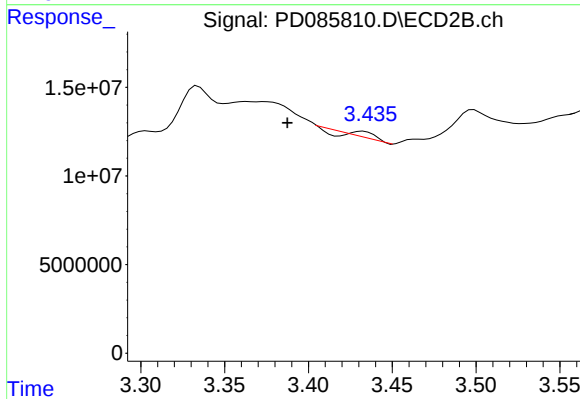
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 416544769
Conc: 98.38 ng/ml



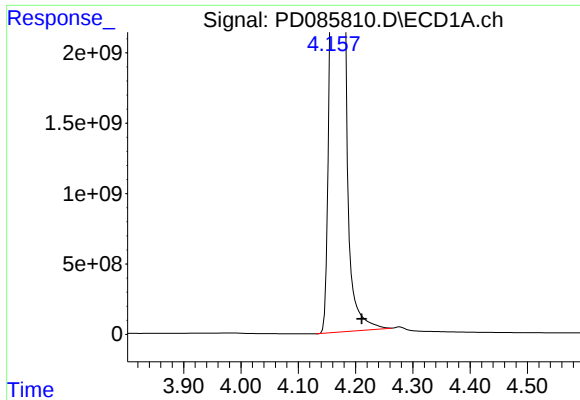
#2 alpha-BHC

R.T.: 3.927 min
Delta R.T.: 0.043 min
Response: 1927113
Conc: 1.06 ng/ml



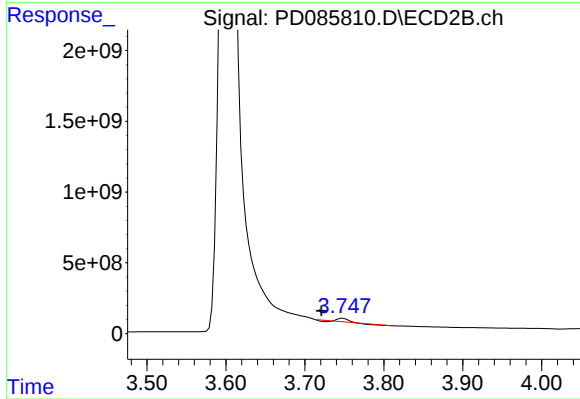
#2 alpha-BHC

R.T.: 3.433 min
Delta R.T.: 0.045 min
Response: 547048
Conc: N.D.



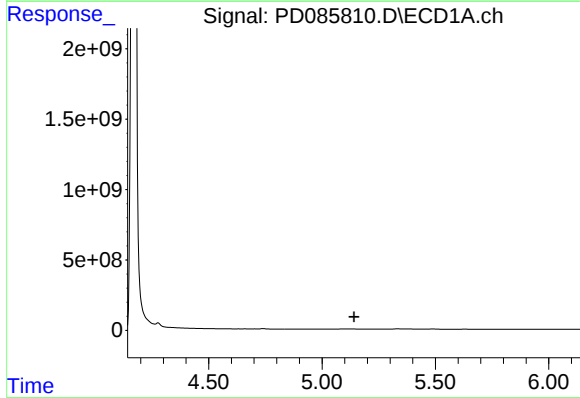
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.043 min
Response: 42278670821
Conc: 22332.47 ng/ml



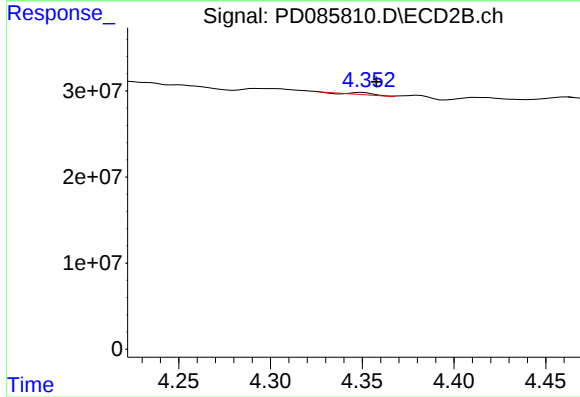
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: 0.027 min
Response: 100000015
Conc: 16.24 ng/ml



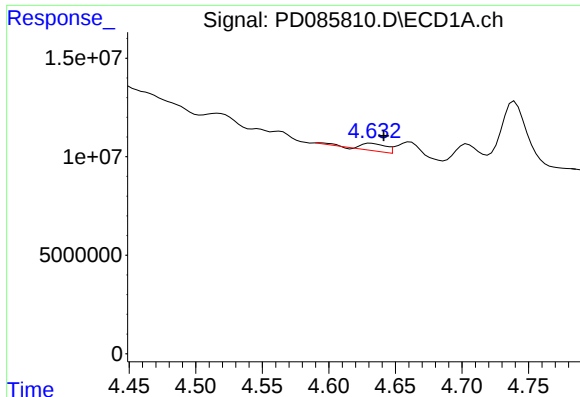
#5 Aldrin

R.T.: 5.183 min
Delta R.T.: 0.041 min
Response: -317438
Conc: N.D.



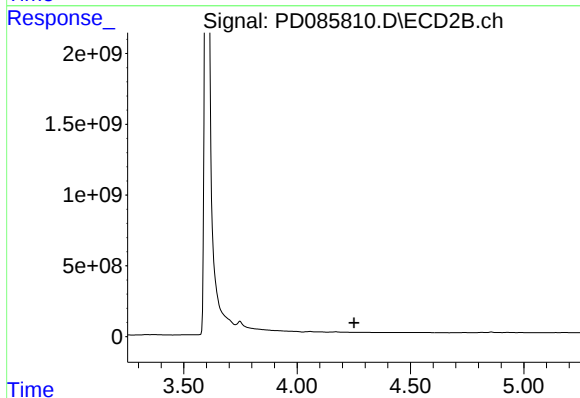
#5 Aldrin

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 2490066
Conc: 0.42 ng/ml



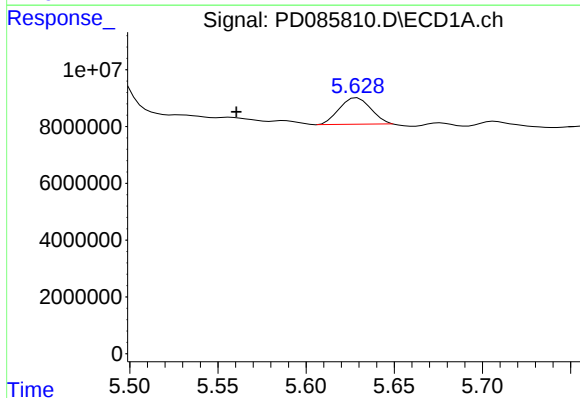
#7 delta-BHC

R.T.: 4.632 min
Delta R.T.: -0.009 min
Response: 5358850
Conc: 3.03 ng/ml



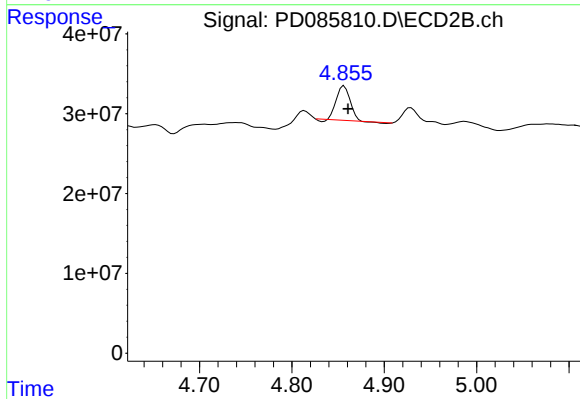
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



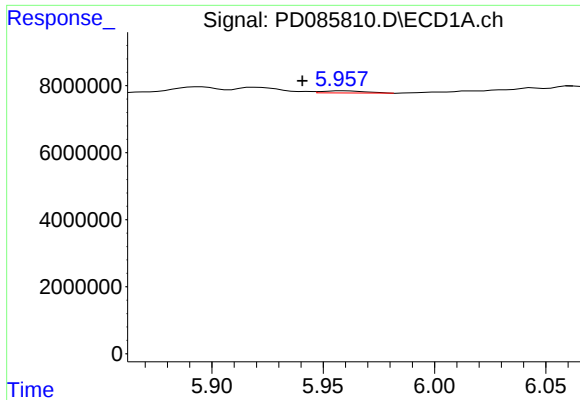
#8 Heptachlor epoxide

R.T.: 5.629 min
Delta R.T.: 0.069 min
Response: 11669162
Conc: 7.46 ng/ml



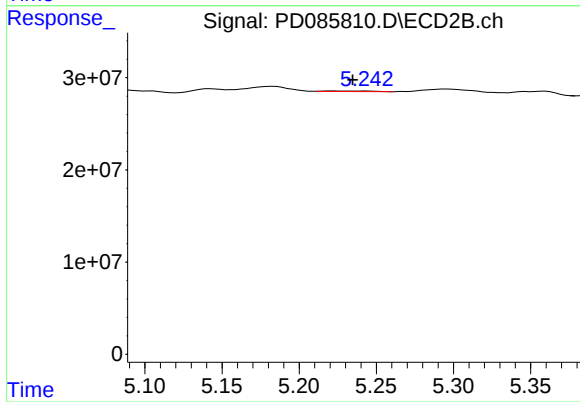
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 42127112
Conc: 7.68 ng/ml



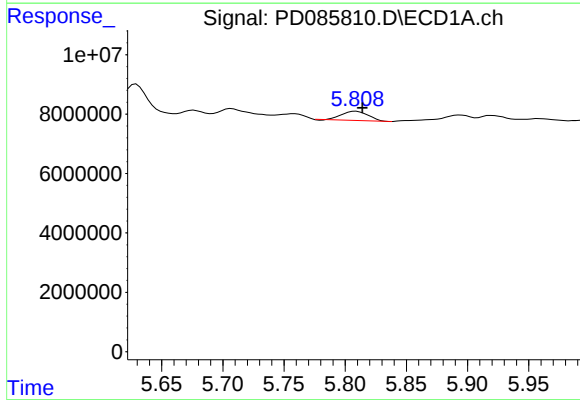
#9 Endosulfan I

R.T.: 5.959 min
Delta R.T.: 0.019 min
Response: 847103
Conc: 0.57 ng/ml



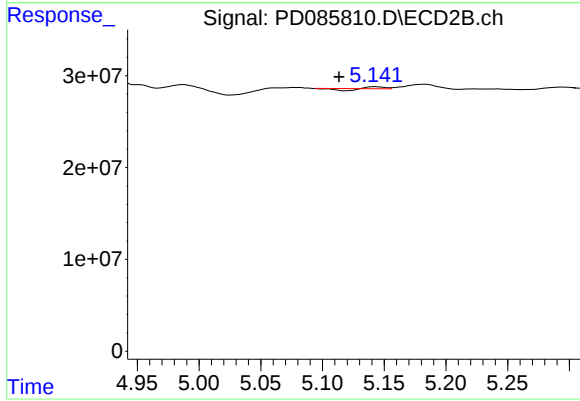
#9 Endosulfan I

R.T.: 5.222 min
Delta R.T.: -0.012 min
Response: 1269961
Conc: 0.25 ng/ml



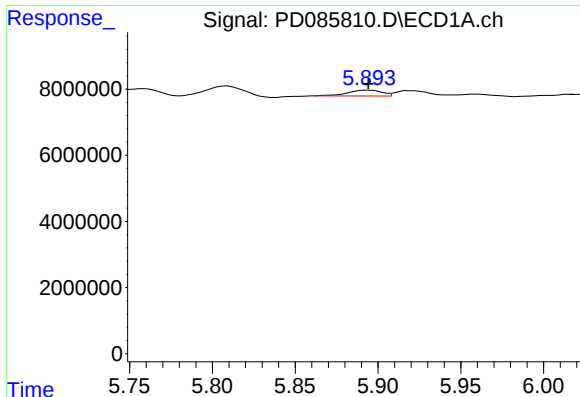
#10 trans-Chlordane

R.T.: 5.809 min
Delta R.T.: -0.005 min
Response: 4655099
Conc: 3.12 ng/ml



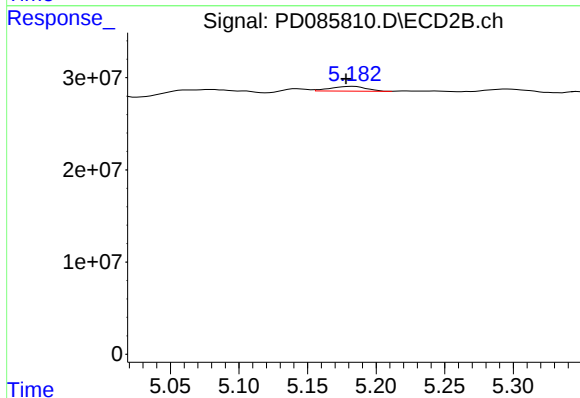
#10 trans-Chlordane

R.T.: 5.143 min
Delta R.T.: 0.029 min
Response: 175600
Conc: N.D.



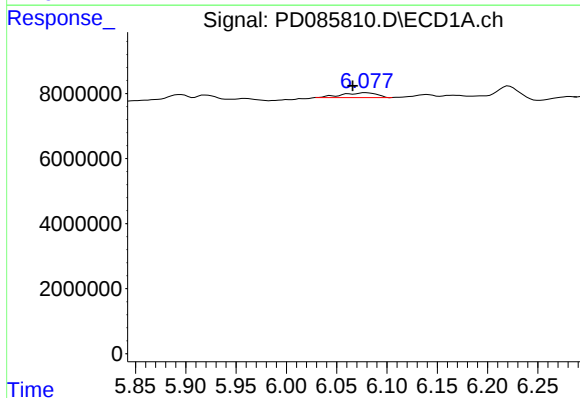
#11 cis-Chlordane

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 2528200
Conc: 1.62 ng/ml



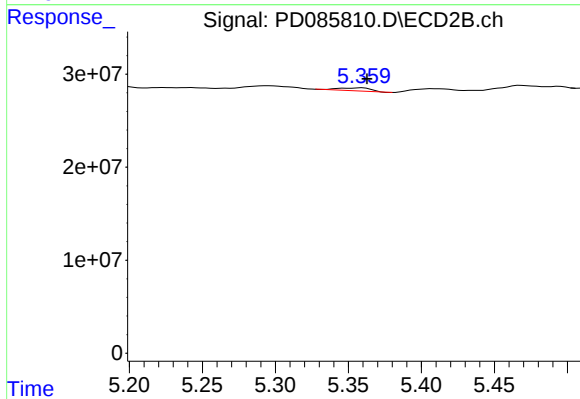
#11 cis-Chlordane

R.T.: 5.183 min
Delta R.T.: 0.005 min
Response: 9463126
Conc: 1.71 ng/ml



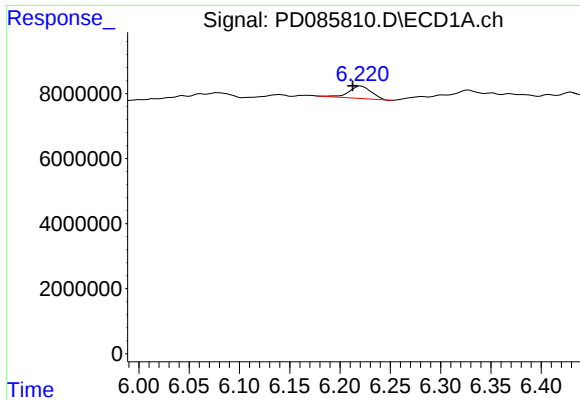
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: 0.013 min
Response: 3608659
Conc: 2.66 ng/ml



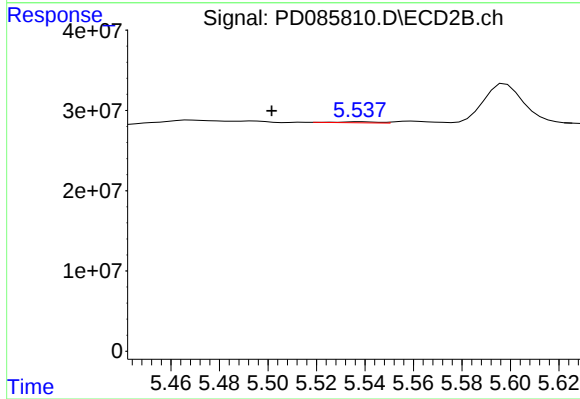
#12 4,4'-DDE

R.T.: 5.359 min
Delta R.T.: -0.004 min
Response: 5140638
Conc: 1.03 ng/ml



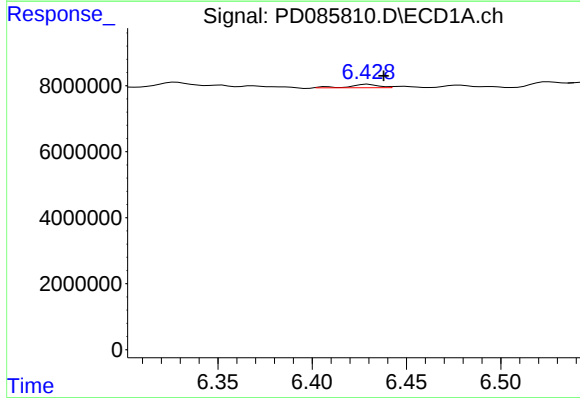
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: 0.009 min
Response: 5849681
Conc: 3.58 ng/ml



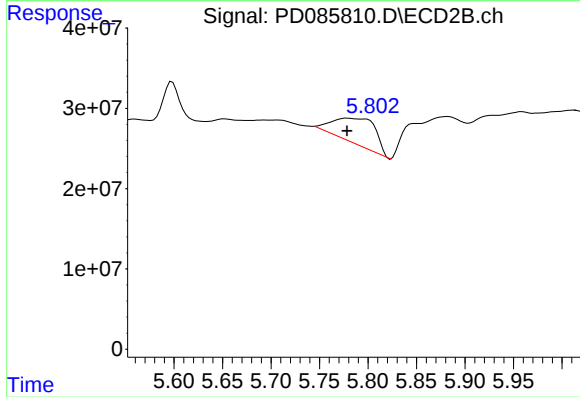
#13 Dieldrin

R.T.: 5.538 min
Delta R.T.: 0.037 min
Response: 1246539
Conc: 0.22 ng/ml



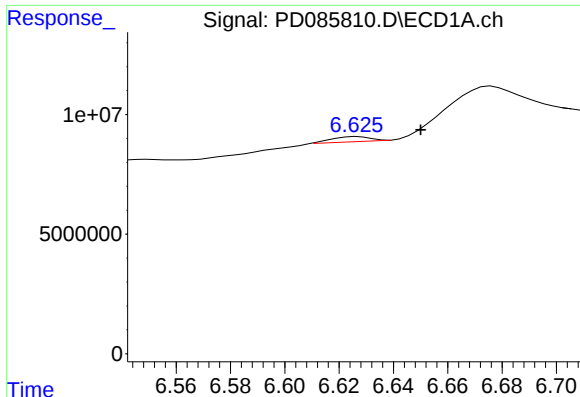
#14 Endrin

R.T.: 6.430 min
Delta R.T.: -0.008 min
Response: 1050062
Conc: 0.87 ng/ml



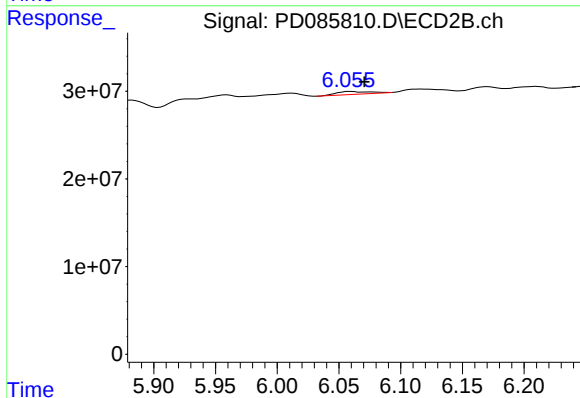
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.001 min
Response: 98650599
Conc: 21.98 ng/ml



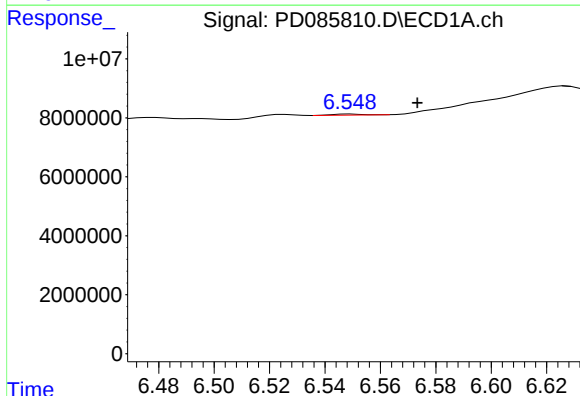
#15 Endosulfan II

R.T.: 6.627 min
Delta R.T.: -0.023 min
Response: 2083464
Conc: 1.52 ng/ml



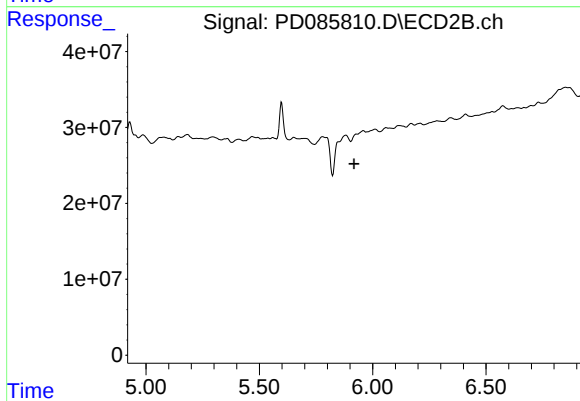
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.011 min
Response: 5848709
Conc: 1.27 ng/ml



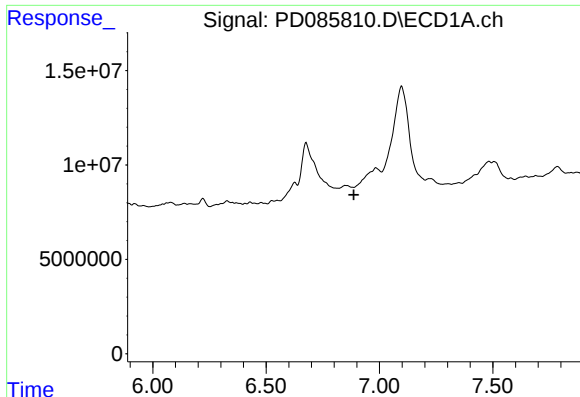
#16 4,4'-DDD

R.T.: 6.550 min
Delta R.T.: -0.024 min
Response: 261649
Conc: 0.24 ng/ml



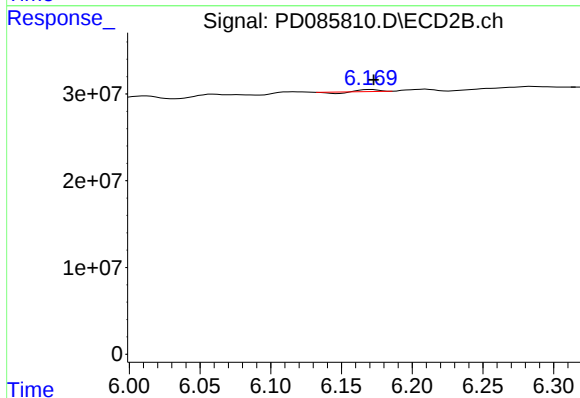
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



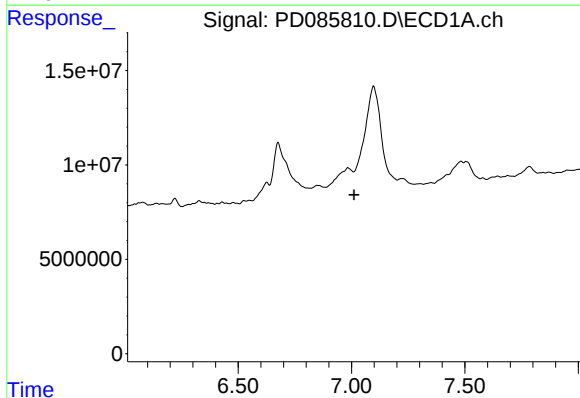
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



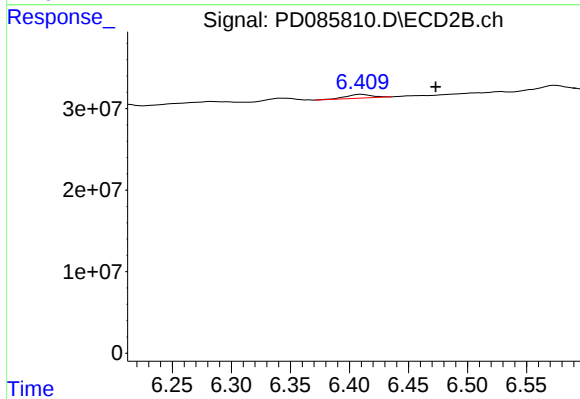
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 909386
Conc: 0.21 ng/ml



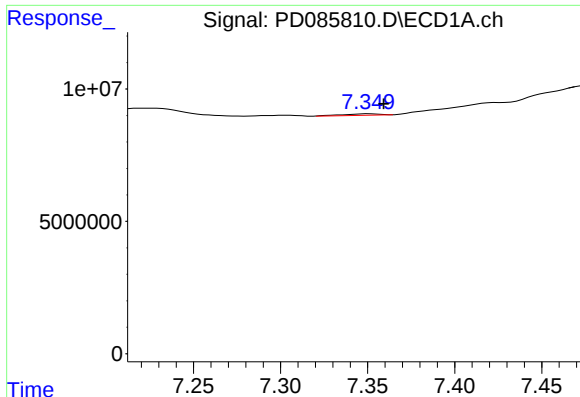
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



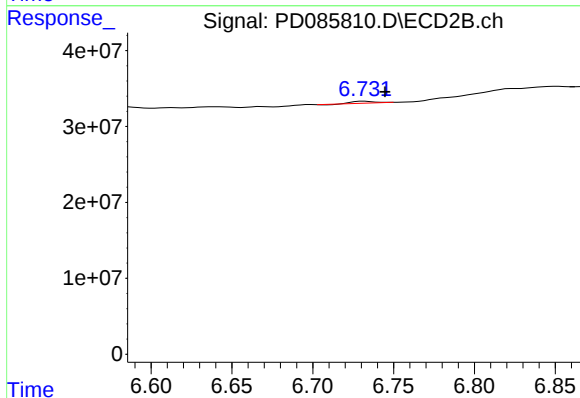
#19 Endosulfan Sulfate

R.T.: 6.410 min
Delta R.T.: -0.063 min
Response: 6974545
Conc: 1.66 ng/ml



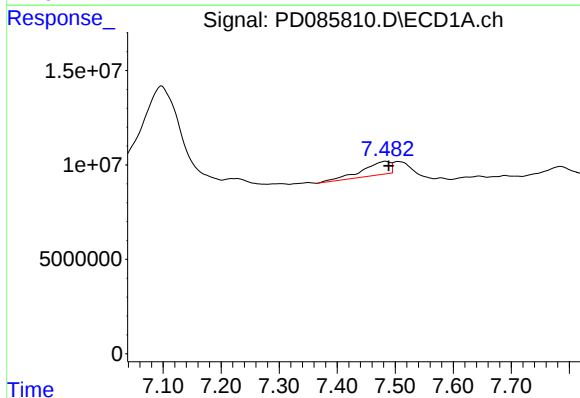
#20 Methoxychlor

R.T.: 7.351 min
Delta R.T.: -0.008 min
Response: 830341
Conc: 1.32 ng/ml



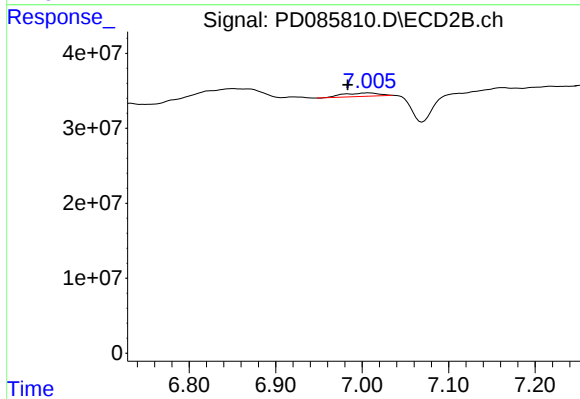
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 2001320
Conc: 0.95 ng/ml



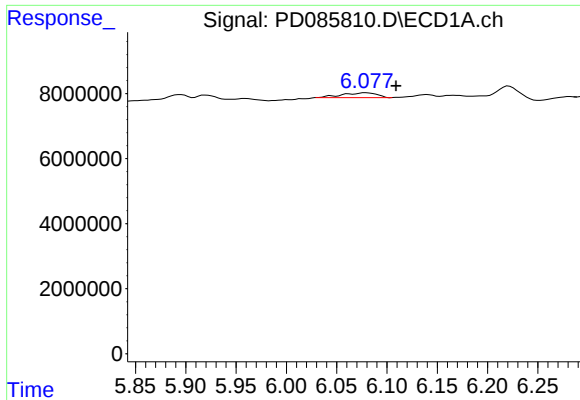
#21 Endrin ketone

R.T.: 7.484 min
Delta R.T.: -0.005 min
Response: 23550085
Conc: 16.82 ng/ml



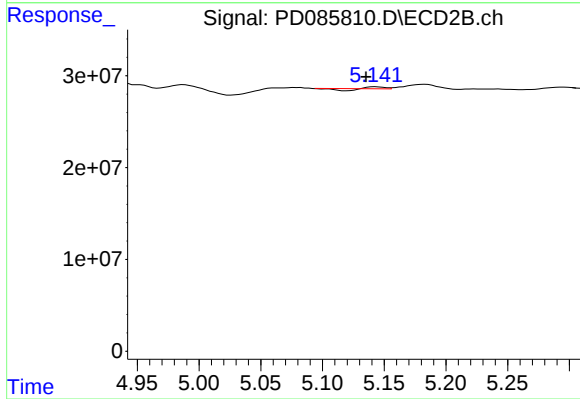
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: 0.024 min
Response: 14053576
Conc: 2.63 ng/ml



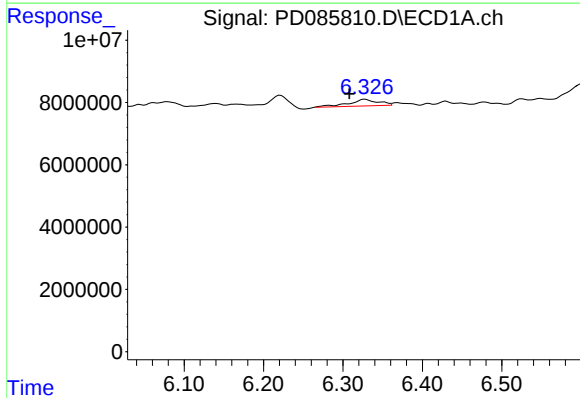
#22 Toxaphene-1

R.T.: 6.079 min
Delta R.T.: -0.030 min
Response: 3608659
Conc: 376.93 ng/ml



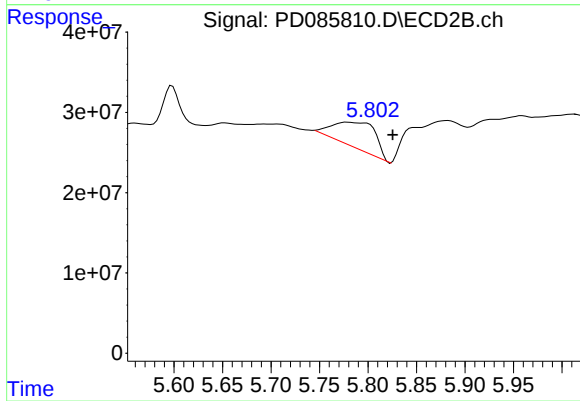
#22 Toxaphene-1

R.T.: 5.143 min
Delta R.T.: 0.008 min
Response: 175600
Conc: 5.71 ng/ml



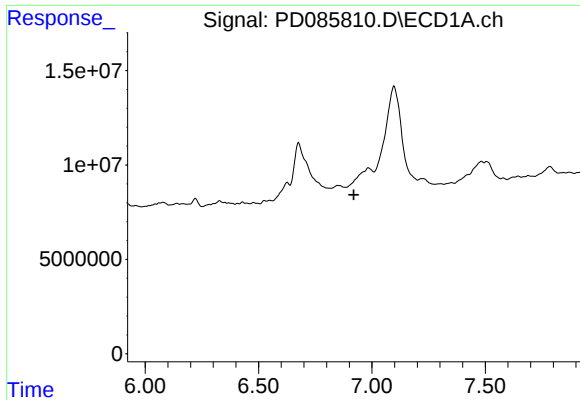
#23 Toxaphene-2

R.T.: 6.328 min
Delta R.T.: 0.020 min
Response: 5482528
Conc: 368.03 ng/ml



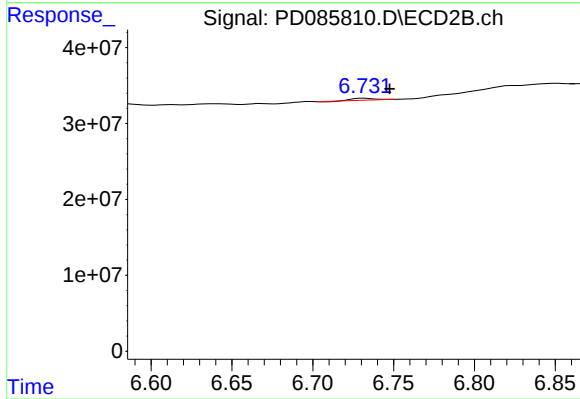
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.046 min
Response: 98650599
Conc: 3093.13 ng/ml



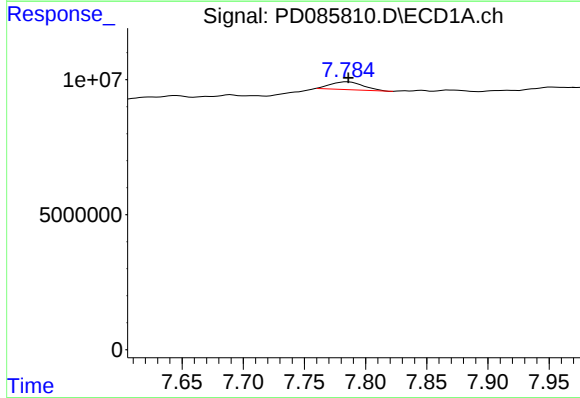
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



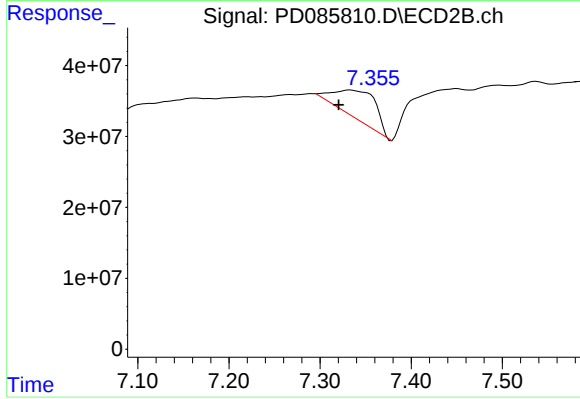
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.015 min
Response: 2001320
Conc: 18.48 ng/ml



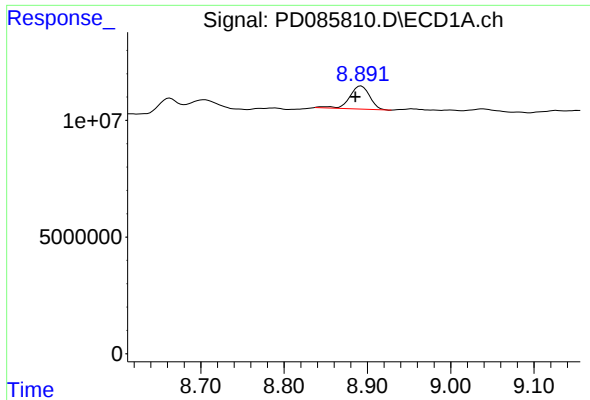
#26 Toxaphene-5

R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 5406424
Conc: 245.30 ng/ml



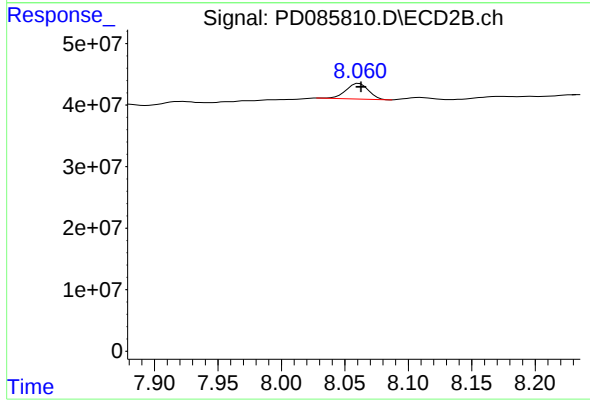
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.013 min
Response: 129072987
Conc: 2414.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 16638960
Conc: 11.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 31557086
Conc: 8.16 ng/ml