

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100124\
 Data File : PD085829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2024 21:47
 Operator : AR\AJ
 Sample : PEM012
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 08:06:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 07:58:48 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

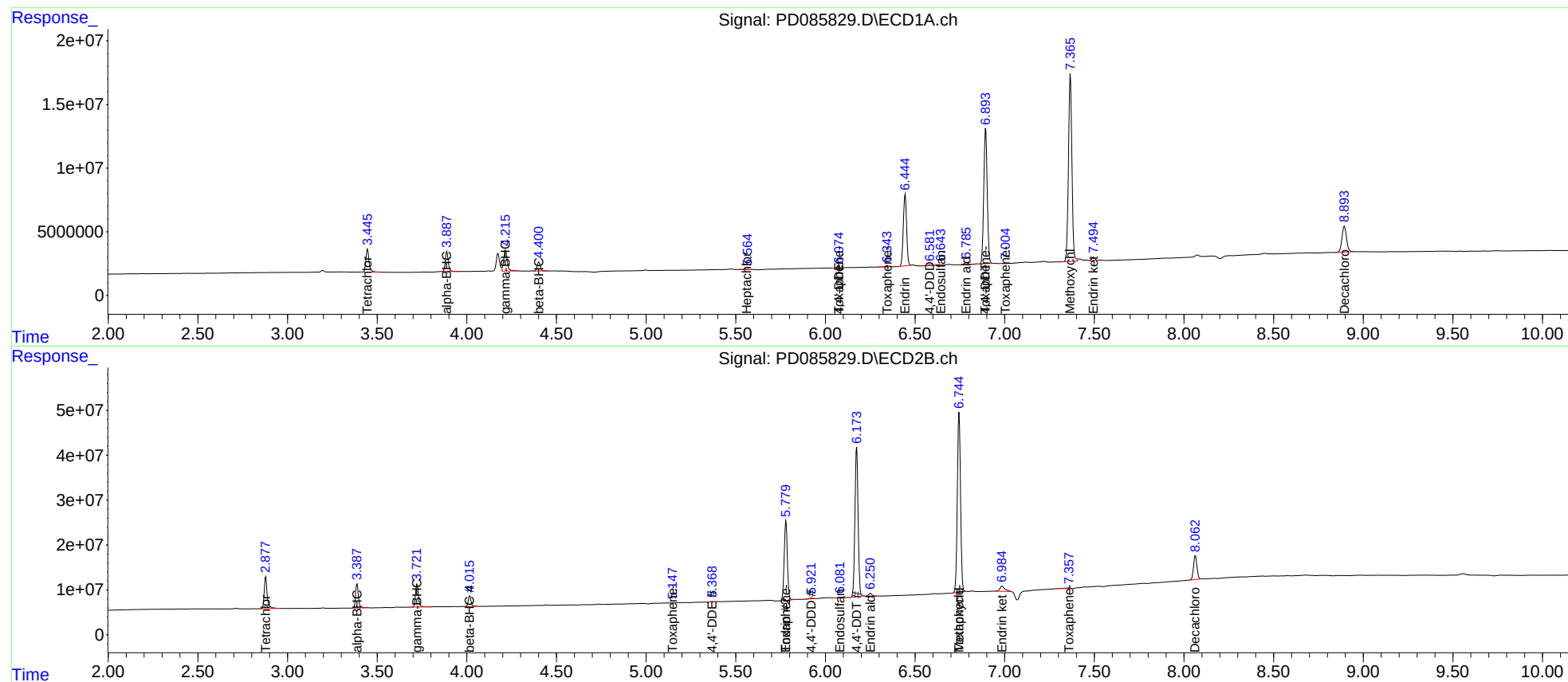
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	2.878	22019862	81963698	19.247	19.329
27)	SA Decachlor...	8.895	8.064	36195309	70486820	19.903	19.176
Target Compounds							
2)	A alpha-BHC	3.889	3.388	18228923	60188762	8.755	9.539
3)	MA gamma-BHC...	4.216	3.722	21491184	56843229	9.842	9.417
5)	MB Aldrin	5.140	4.390f	62635	436101	<MDL	<MDL #
6)	B beta-BHC	4.402	4.016	8271022	25457374	9.268	9.726
7)	B delta-BHC	4.640	4.290f	159425	122465	<MDL	<MDL #
8)	B Heptachlo...	5.564	0.000	324189	0	0.170	N.D. #
9)	A Endosulfan I	5.928	5.203	112121	265975	<MDL	<MDL #
10)	B trans-Chl...	0.000	5.119	0	332530	N.D.	<MDL
11)	B cis-Chlor...	5.928	5.203	112121	265975	<MDL	<MDL #
12)	B 4,4'-DDE	6.078	5.370	283512	1418677	0.172	0.294 #
13)	MA Dieldrin	6.242	5.518	106124	343794	<MDL	<MDL #
14)	MA Endrin	6.445	5.780	71686697	218.1E6	45.125	45.545
15)	B Endosulfa...	6.645	6.084	391559	982913	0.230	0.216
16)	A 4,4'-DDD	6.582	5.923	599172	2346081	0.480	0.600
17)	MA 4,4'-DDT	6.894	6.175	142.2E6	409.1E6	102.302	96.640
18)	B Endrin al...	6.787	6.251	2161045	7458409	1.642	2.069 #
19)	B Endosulfa...	7.008	6.474	73199	196229	<MDL	<MDL #
20)	A Methoxychlor	7.366	6.746	195.5E6	495.0E6	239.035	239.943
21)	B Endrin ke...	7.496	6.985	3453748	22675307	1.998	4.327 #
22)	Toxaphene-1	6.078f	5.149	283512	218070	24.258	7.645 #
23)	Toxaphene-2	6.345	5.780f	41821	218.1E6	2.300	6850.986 #
24)	Toxaphene-3	6.894	6.746	142.2E6	495.0E6	2896.593	4530.704 #
25)	Toxaphene-4	7.008	0.000	73199	0	2.037	N.D. #
26)	Toxaphene-5	0.000	7.359f	0	3788421	N.D.	70.433

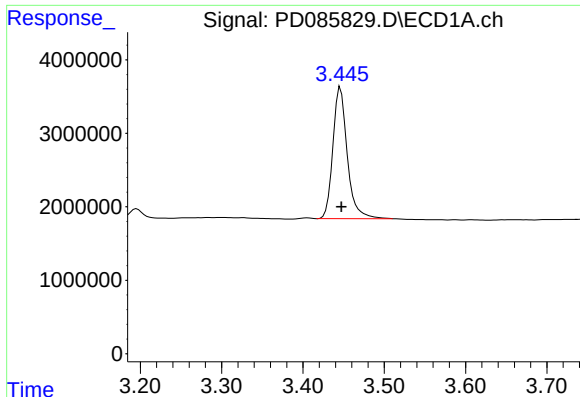
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100124\
Data File : PD085829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2024 21:47
Operator : AR\AJ
Sample : PEM012
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 08:06:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 07:58:48 2024
Response via : Initial Calibration
Integrator: ChemStation

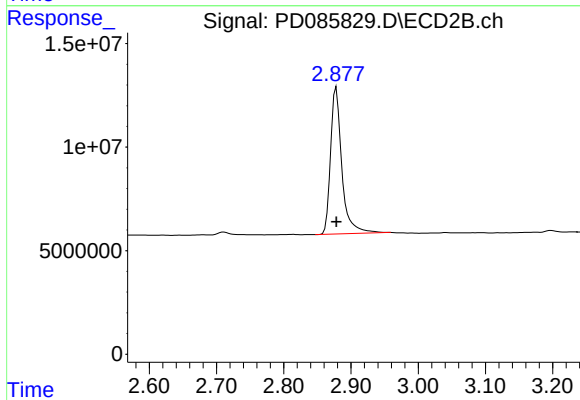
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





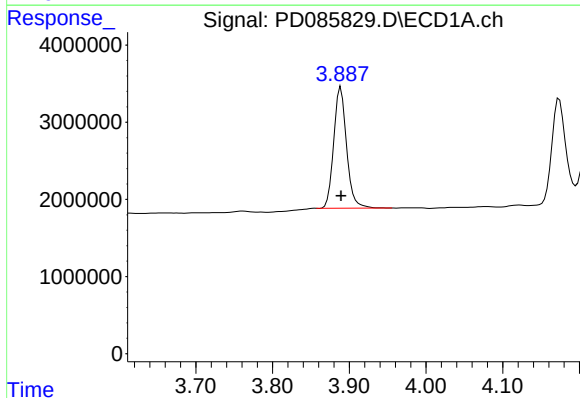
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 22019862
Conc: 19.25 ng/ml



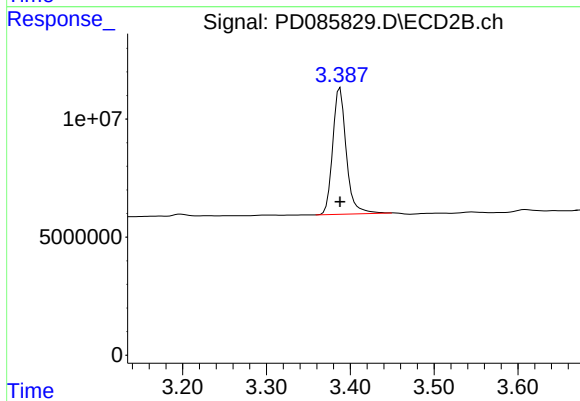
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 81963698
Conc: 19.33 ng/ml



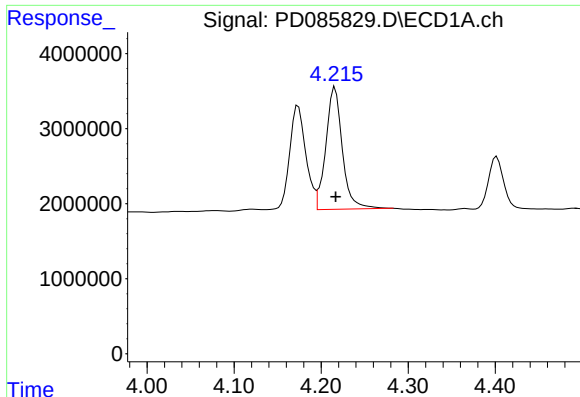
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 18228923
Conc: 8.76 ng/ml



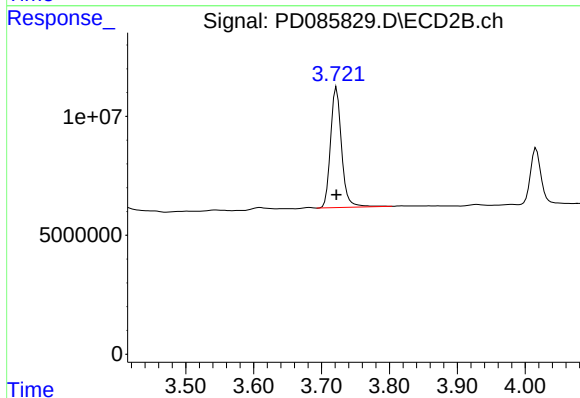
#2 alpha-BHC

R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 60188762
Conc: 9.54 ng/ml



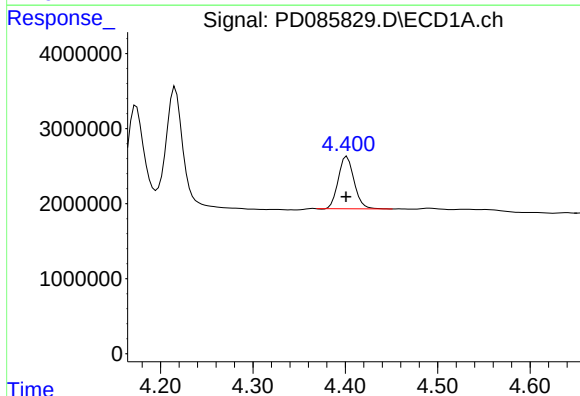
#3 gamma-BHC (Lindane)

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 21491184
Conc: 9.84 ng/ml



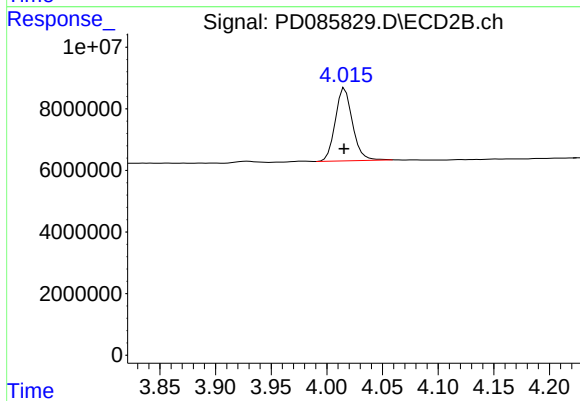
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 56843229
Conc: 9.42 ng/ml



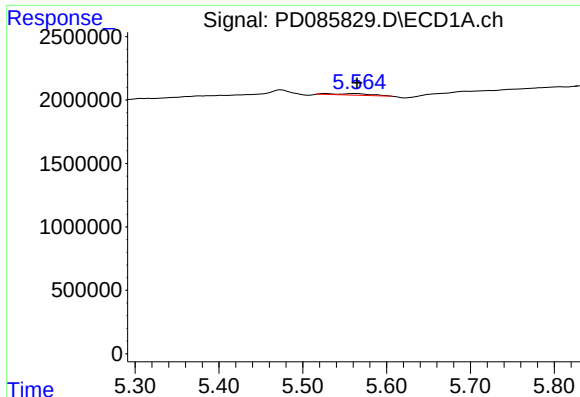
#6 beta-BHC

R.T.: 4.402 min
Delta R.T.: 0.001 min
Response: 8271022
Conc: 9.27 ng/ml



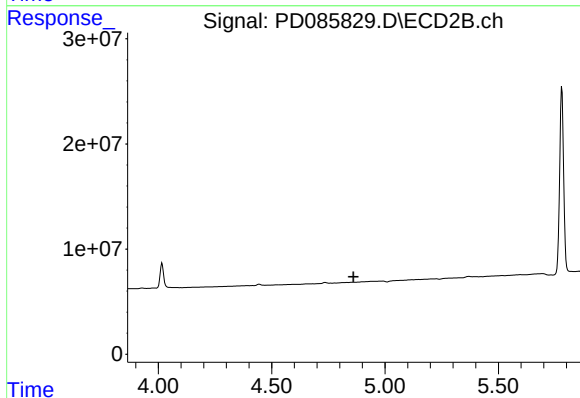
#6 beta-BHC

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 25457374
Conc: 9.73 ng/ml



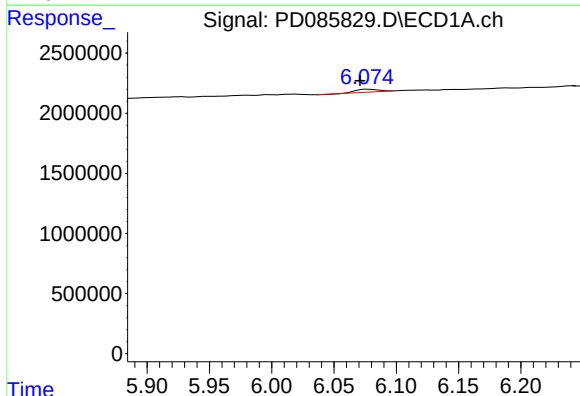
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 324189
Conc: 0.17 ng/ml



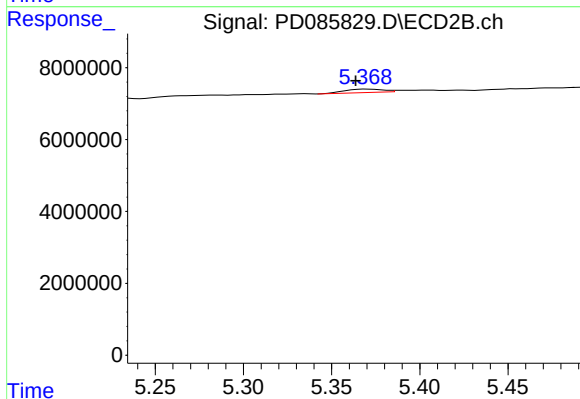
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.



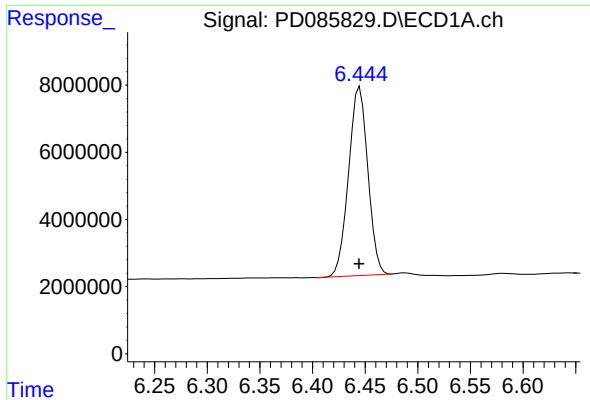
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.007 min
Response: 283512
Conc: 0.17 ng/ml



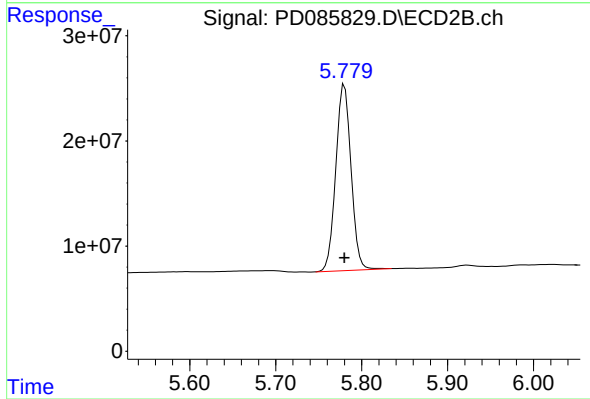
#12 4,4'-DDE

R.T.: 5.370 min
Delta R.T.: 0.006 min
Response: 1418677
Conc: 0.29 ng/ml



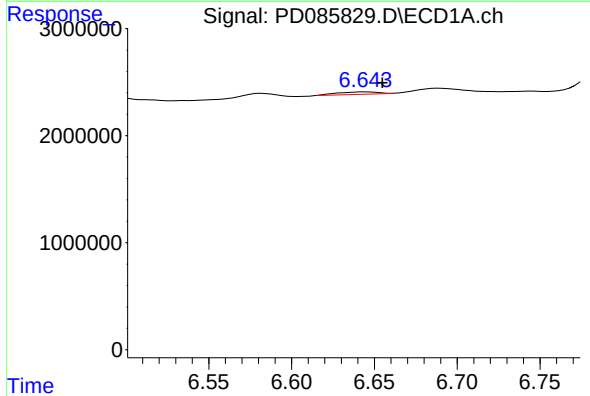
#14 Endrin

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 71686697
Conc: 45.13 ng/ml



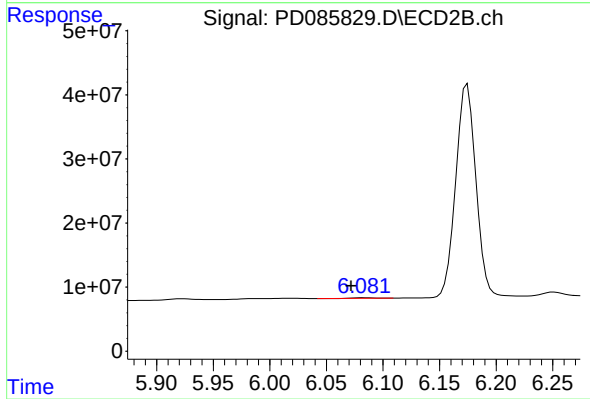
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 218058238
Conc: 45.55 ng/ml



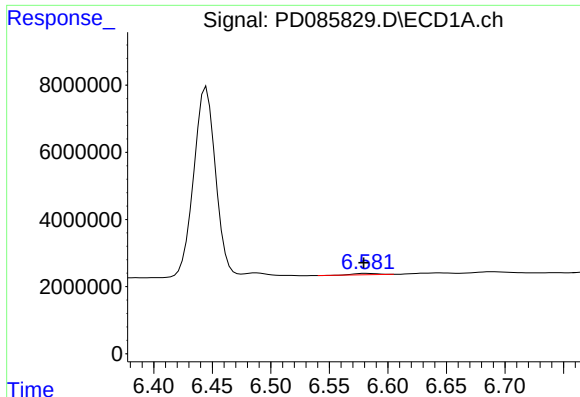
#15 Endosulfan II

R.T.: 6.645 min
Delta R.T.: -0.010 min
Response: 391559
Conc: 0.23 ng/ml



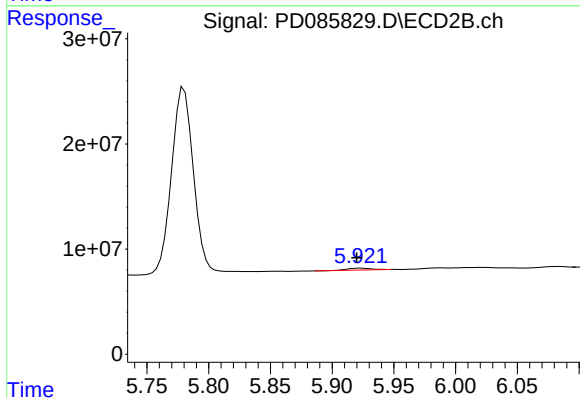
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: 0.012 min
Response: 982913
Conc: 0.22 ng/ml



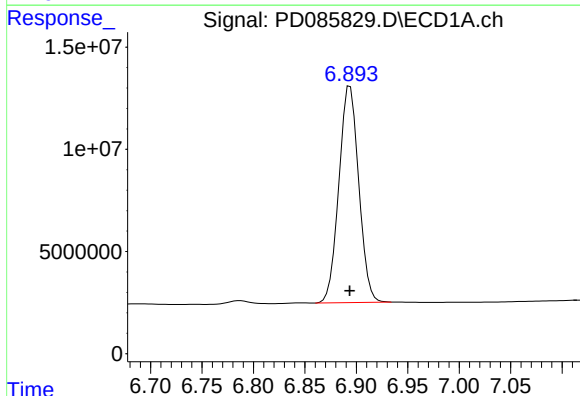
#16 4,4'-DDD

R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 599172
Conc: 0.48 ng/ml



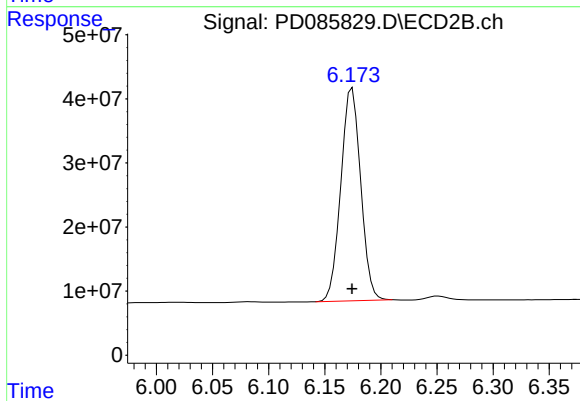
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: 0.003 min
Response: 2346081
Conc: 0.60 ng/ml



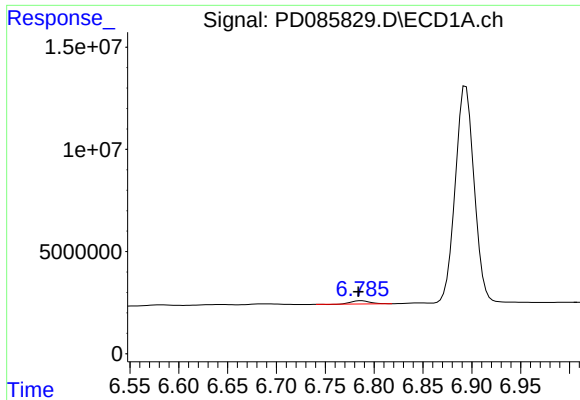
#17 4,4'-DDT

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 142222199
Conc: 102.30 ng/ml



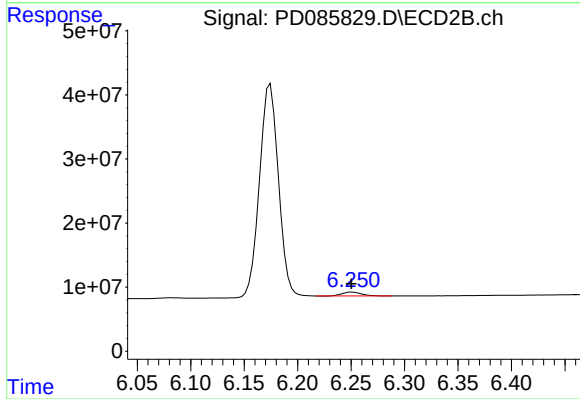
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 409137313
Conc: 96.64 ng/ml



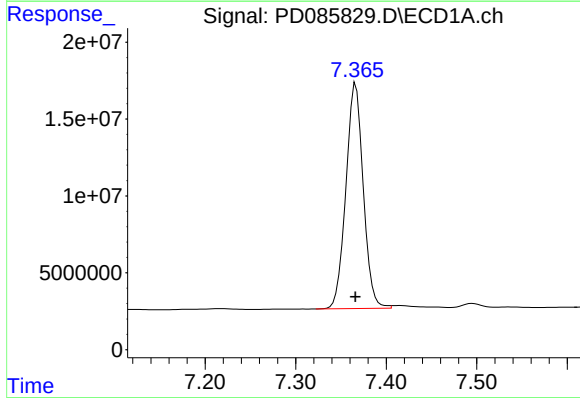
#18 Endrin aldehyde

R.T.: 6.787 min
Delta R.T.: 0.003 min
Response: 2161045
Conc: 1.64 ng/ml



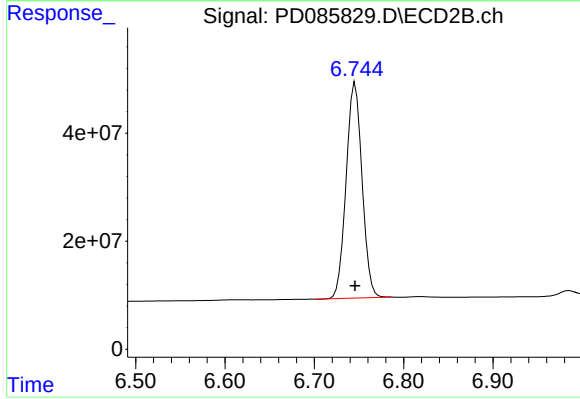
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 7458409
Conc: 2.07 ng/ml



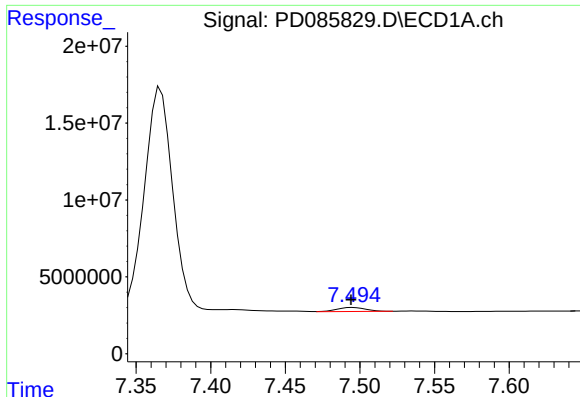
#20 Methoxychlor

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 195521010
Conc: 239.04 ng/ml



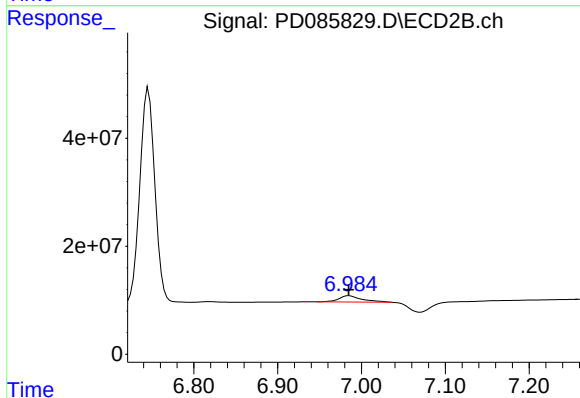
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 495046123
Conc: 239.94 ng/ml



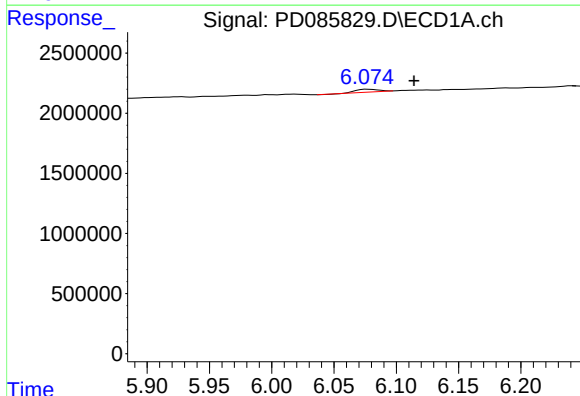
#21 Endrin ketone

R.T.: 7.496 min
Delta R.T.: 0.002 min
Response: 3453748
Conc: 2.00 ng/ml



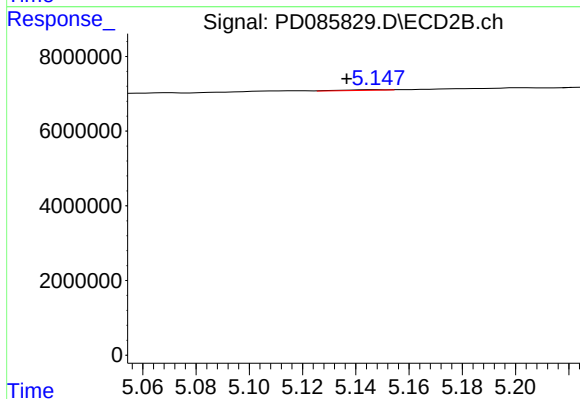
#21 Endrin ketone

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 22675307
Conc: 4.33 ng/ml



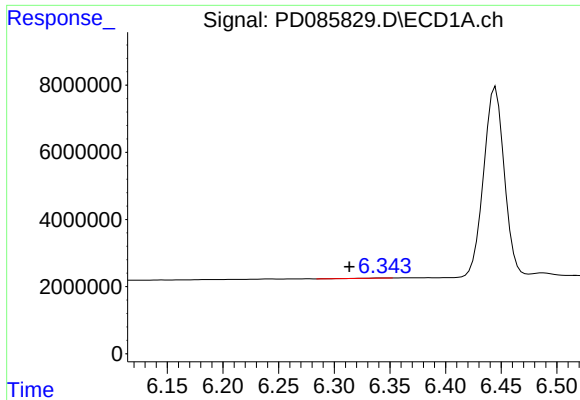
#22 Toxaphene-1

R.T.: 6.078 min
Delta R.T.: -0.036 min
Response: 283512
Conc: 24.26 ng/ml



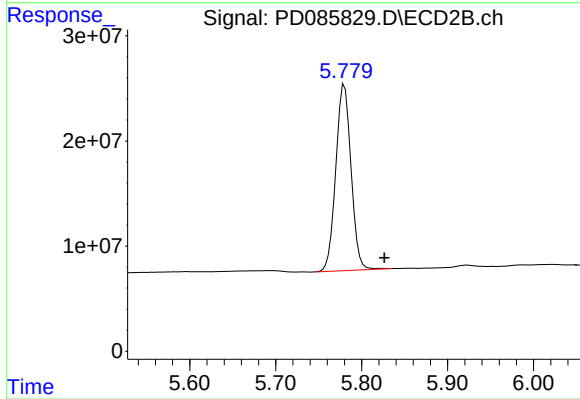
#22 Toxaphene-1

R.T.: 5.149 min
Delta R.T.: 0.012 min
Response: 218070
Conc: 7.64 ng/ml



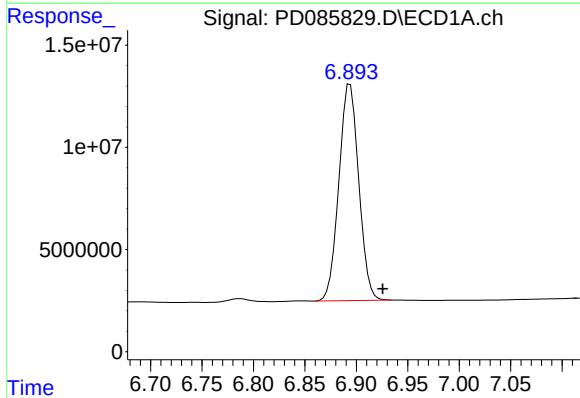
#23 Toxaphene-2

R.T.: 6.345 min
Delta R.T.: 0.032 min
Response: 41821
Conc: 2.30 ng/ml



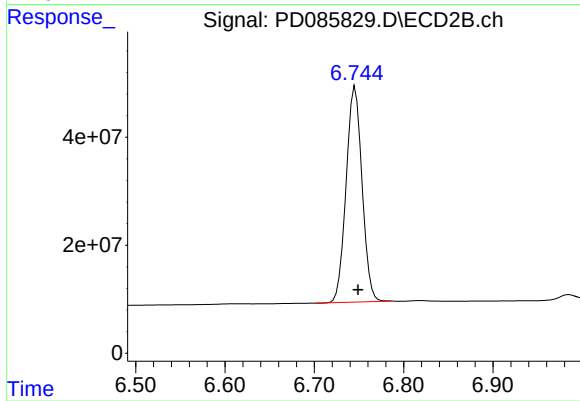
#23 Toxaphene-2

R.T.: 5.780 min
Delta R.T.: -0.046 min
Response: 218058238
Conc: 6850.99 ng/ml



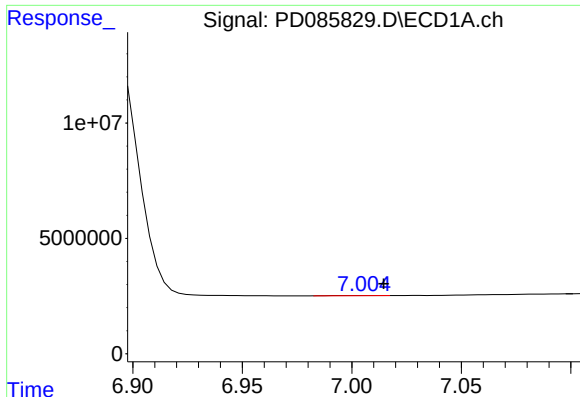
#24 Toxaphene-3

R.T.: 6.894 min
Delta R.T.: -0.032 min
Response: 142222199
Conc: 2896.59 ng/ml



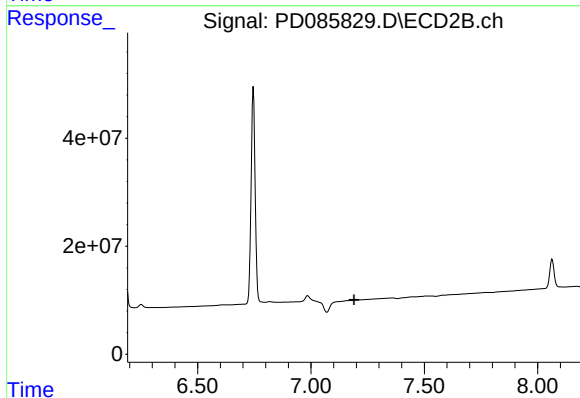
#24 Toxaphene-3

R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 495046123
Conc: 4530.70 ng/ml



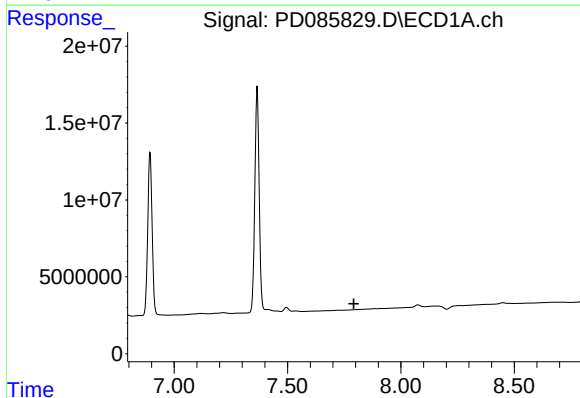
#25 Toxaphene-4

R.T.: 7.008 min
Delta R.T.: -0.007 min
Response: 73199
Conc: 2.04 ng/ml



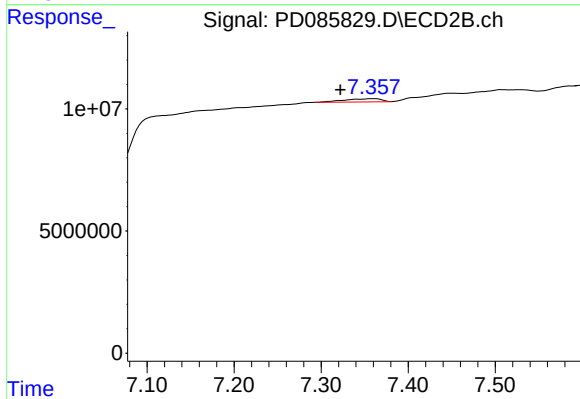
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



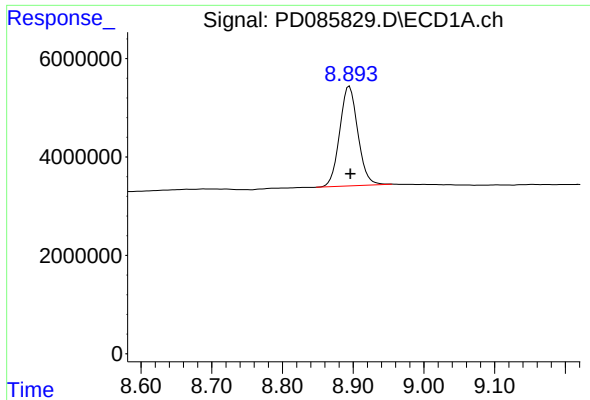
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



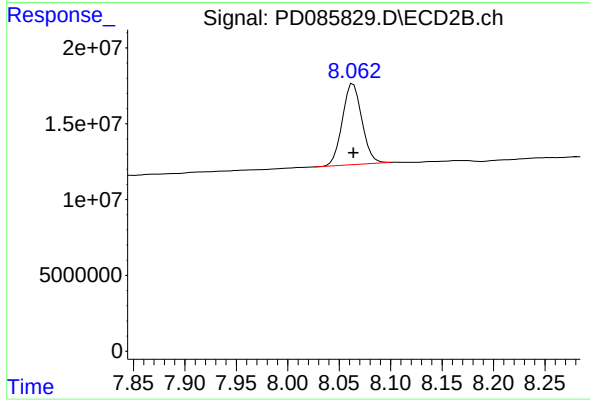
#26 Toxaphene-5

R.T.: 7.359 min
Delta R.T.: 0.037 min
Response: 3788421
Conc: 70.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: -0.001 min
Response: 36195309
Conc: 19.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 70486820
Conc: 19.18 ng/ml