

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 18:34
 Operator : AR\AJ
 Sample : INDA344
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:38:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

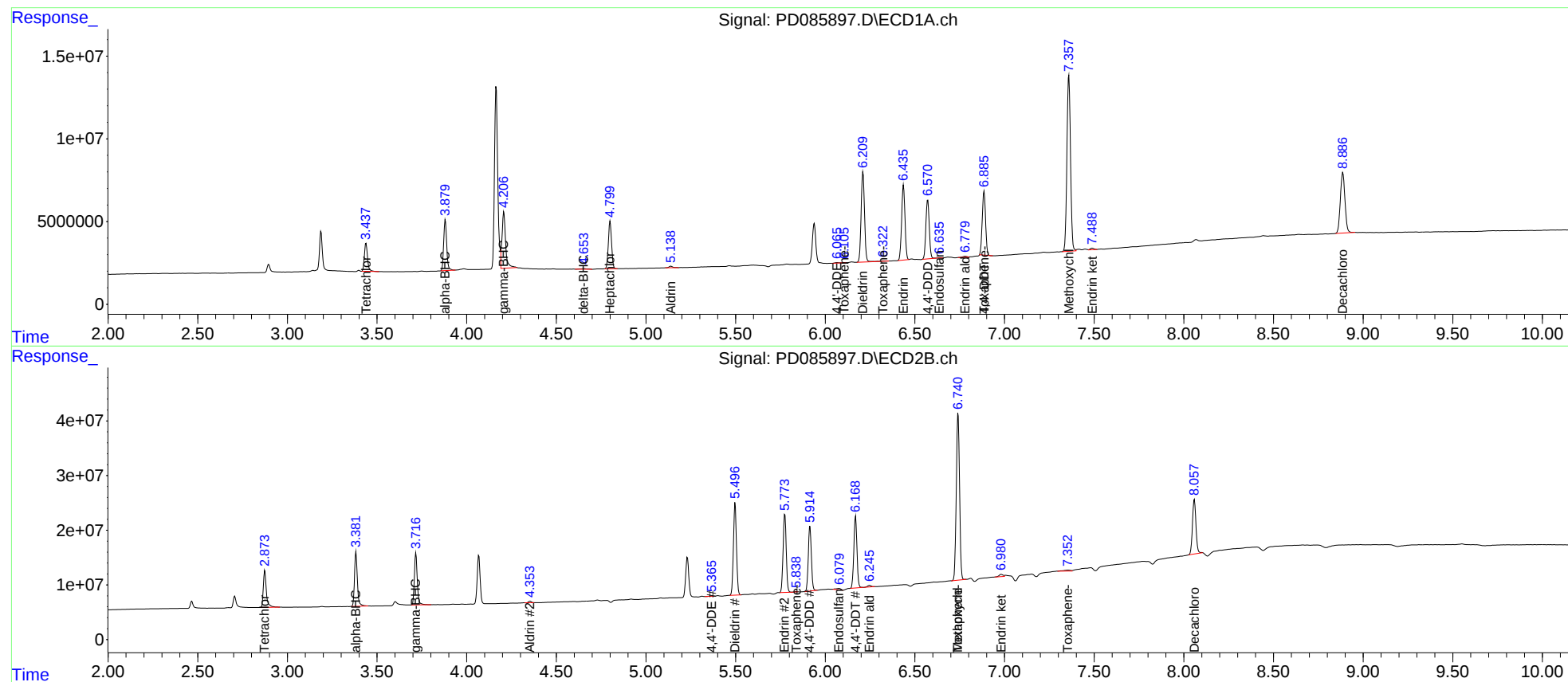
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	2.874	20688582	79142534	18.084	18.663
27)	SA Decachlor...	8.887	8.059	65645451	135.3E6	36.096	36.819
Target Compounds							
2)	A alpha-BHC	3.881	3.383	35891583	111.4E6	17.239	17.659
3)	MA gamma-BHC...	4.208	3.717	48235758	106.5E6	22.089	17.651
4)	MA Heptachlor	4.800	4.024f	35740144	33331	17.372	<MDL #
5)	MB Aldrin	5.139	4.354	1356512	3038062	0.646	0.517
6)	B beta-BHC	0.000	4.024	0	33331	N.D.	<MDL
7)	B delta-BHC	4.654	4.260	866482	375891	0.451	<MDL #
8)	B Heptachlo...	5.555	4.867	121493	433663	<MDL	<MDL #
12)	B 4,4'-DDE	6.066	5.368	432963	550722	0.263	0.114 #
13)	MA Dieldrin	6.211	5.497	71693764	199.0E6	35.782	35.899
14)	MA Endrin	6.436	5.775	58664279	173.0E6	36.928	36.140
15)	B Endosulfa...	6.639	6.076	237438	4452697	0.140	0.980 #
16)	A 4,4'-DDD	6.572	5.915	46725576	141.6E6	37.467	36.184
17)	MA 4,4'-DDT	6.886	6.169	49318887	158.6E6	35.476	37.461
18)	B Endrin al...	6.780	6.247	714881	3800310	0.543	1.054 #
20)	A Methoxychlor	7.359	6.741	148.7E6	388.8E6	181.752	188.454
21)	B Endrin ke...	7.489	6.982	1363593	6249628	0.789	1.193 #
23)	Toxaphene-2	6.325	5.839	488978	475396	26.893	14.936 #
24)	Toxaphene-3	6.886f	6.741	49318887	388.8E6	1004.462	3558.460 #
26)	Toxaphene-5	0.000	7.354	0	4991781	N.D.	92.805

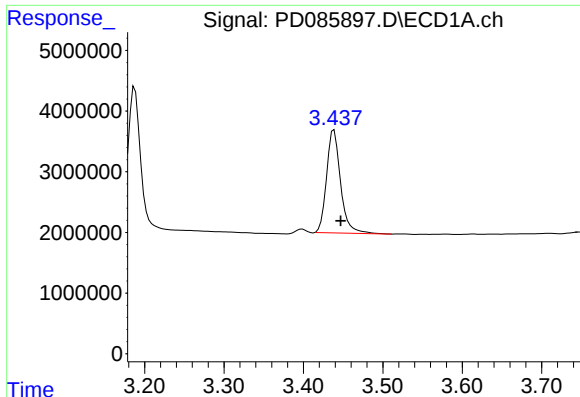
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 02 Oct 2024 18:34
Operator : AR\AJ
Sample : INDA344
Misc :
ALS Vial : 18 Sample Multiplier: 1

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QLast Update : Tue Oct 01 08:04:20 2024
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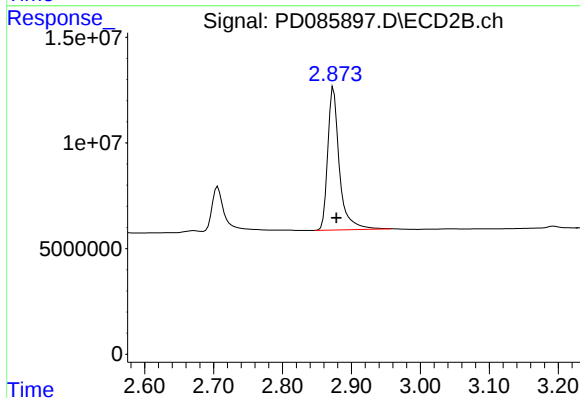
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





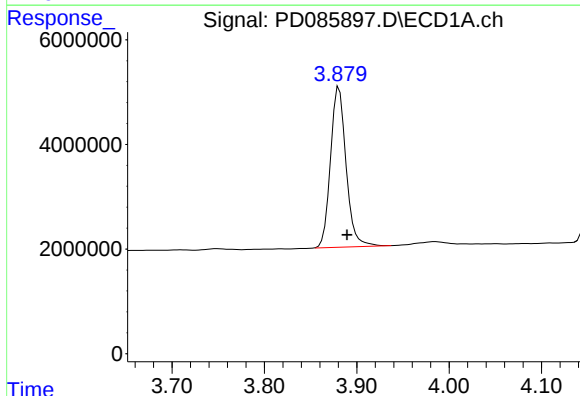
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.008 min
Response: 20688582
Conc: 18.08 ng/ml



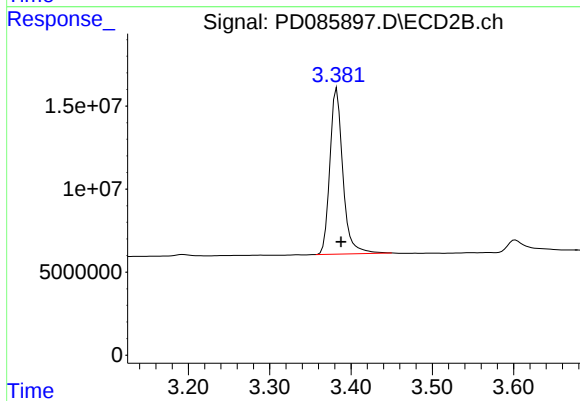
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 79142534
Conc: 18.66 ng/ml



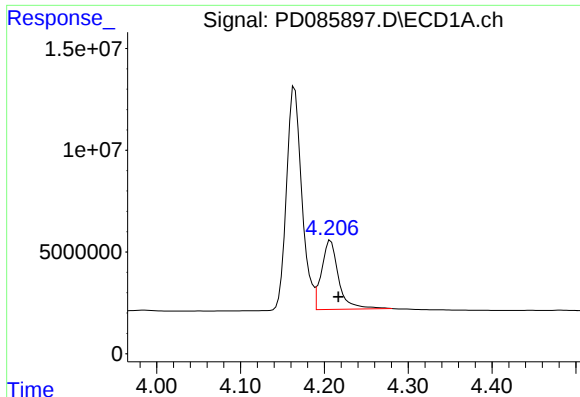
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.009 min
Response: 35891583
Conc: 17.24 ng/ml



#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 111419562
Conc: 17.66 ng/ml



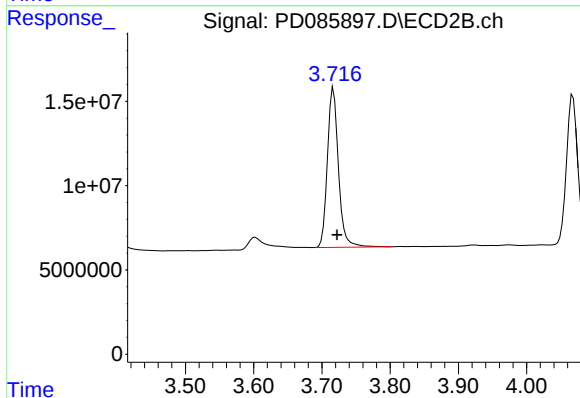
#3 gamma-BHC (Lindane)

R.T.: 4.208 min

Delta R.T.: -0.009 min

Response: 48235758

Conc: 22.09 ng/ml



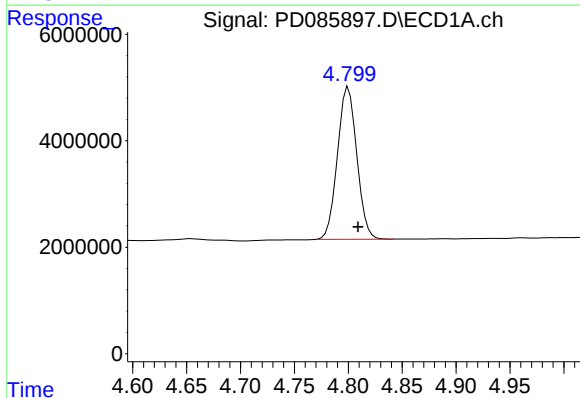
#3 gamma-BHC (Lindane)

R.T.: 3.717 min

Delta R.T.: -0.005 min

Response: 106540639

Conc: 17.65 ng/ml



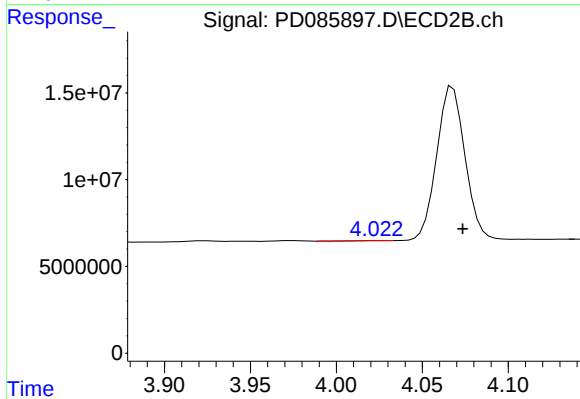
#4 Heptachlor

R.T.: 4.800 min

Delta R.T.: -0.009 min

Response: 35740144

Conc: 17.37 ng/ml



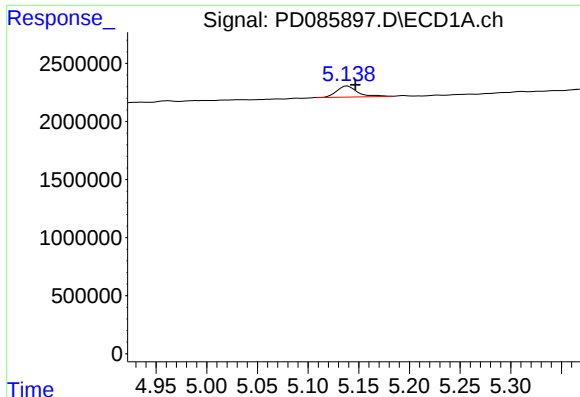
#4 Heptachlor

R.T.: 4.024 min

Delta R.T.: -0.050 min

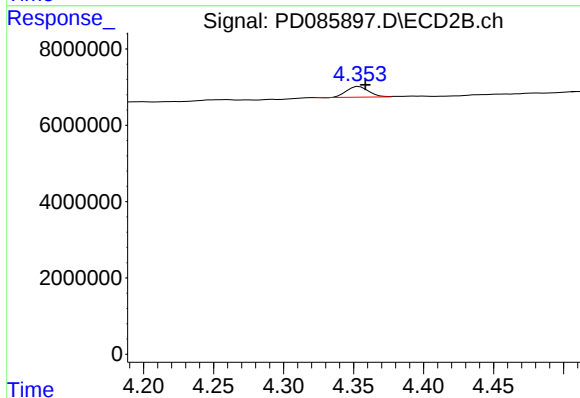
Response: 33331

Conc: N.D.



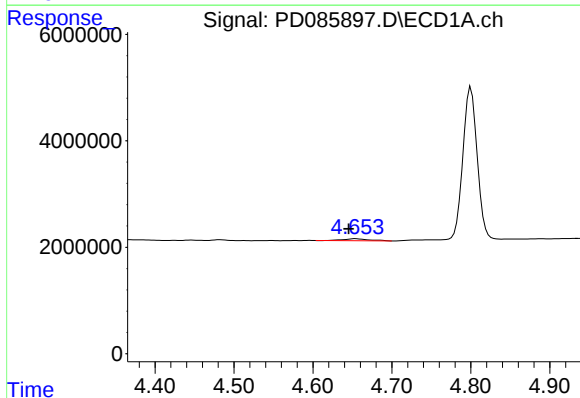
#5 Aldrin

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 1356512
Conc: 0.65 ng/ml



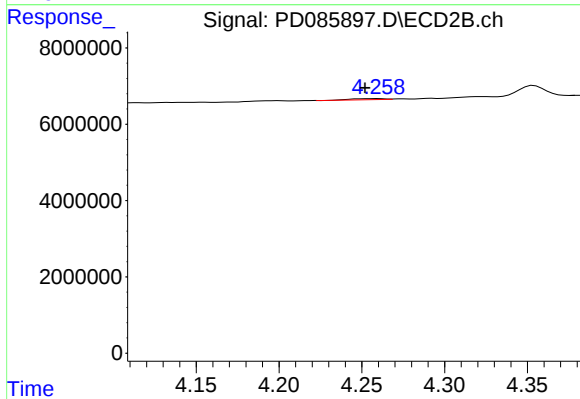
#5 Aldrin

R.T.: 4.354 min
Delta R.T.: -0.005 min
Response: 3038062
Conc: 0.52 ng/ml



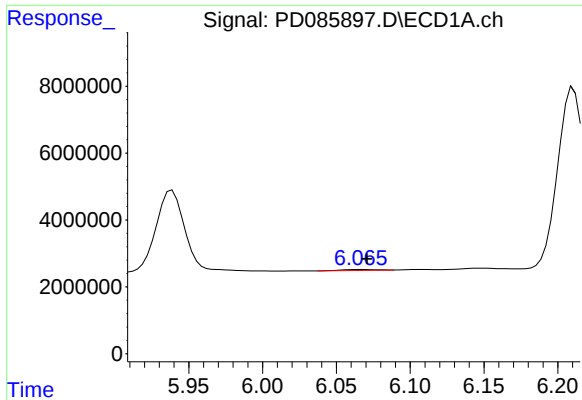
#7 delta-BHC

R.T.: 4.654 min
Delta R.T.: 0.009 min
Response: 866482
Conc: 0.45 ng/ml



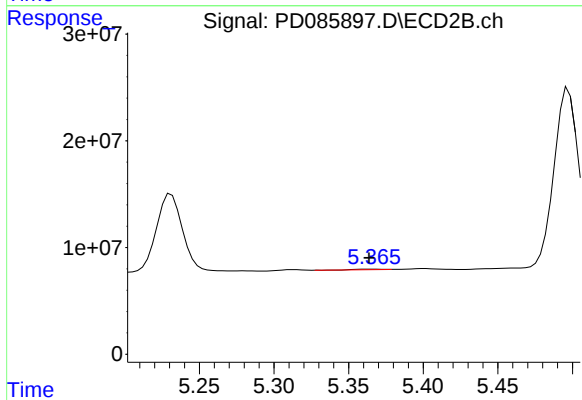
#7 delta-BHC

R.T.: 4.260 min
Delta R.T.: 0.008 min
Response: 375891
Conc: N.D.



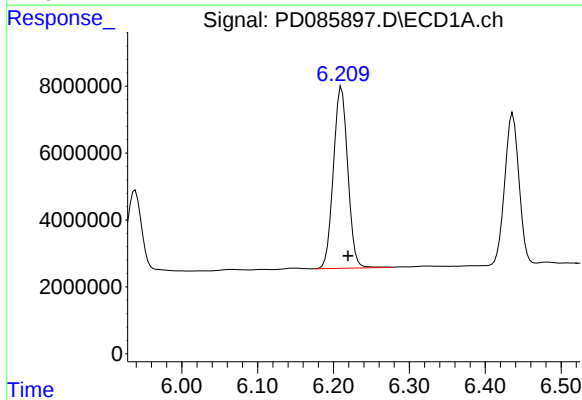
#12 4,4'-DDE

R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 432963
Conc: 0.26 ng/ml



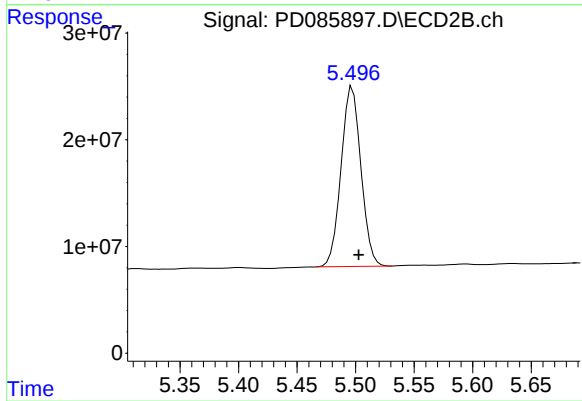
#12 4,4'-DDE

R.T.: 5.368 min
Delta R.T.: 0.004 min
Response: 550722
Conc: 0.11 ng/ml



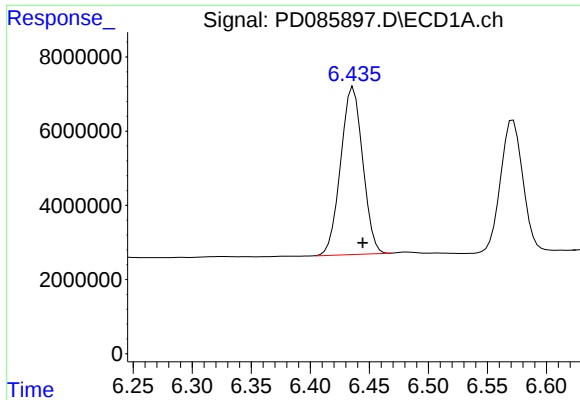
#13 Dieldrin

R.T.: 6.211 min
Delta R.T.: -0.008 min
Response: 71693764
Conc: 35.78 ng/ml



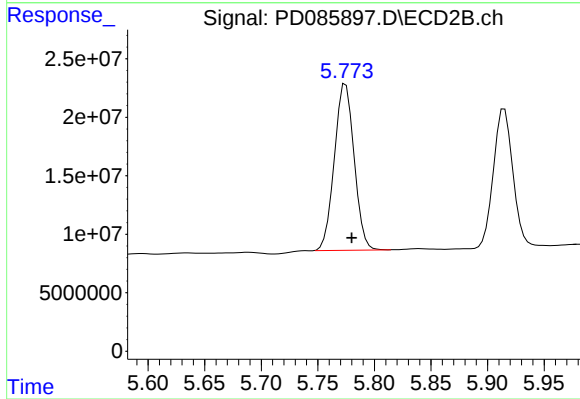
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 198976771
Conc: 35.90 ng/ml



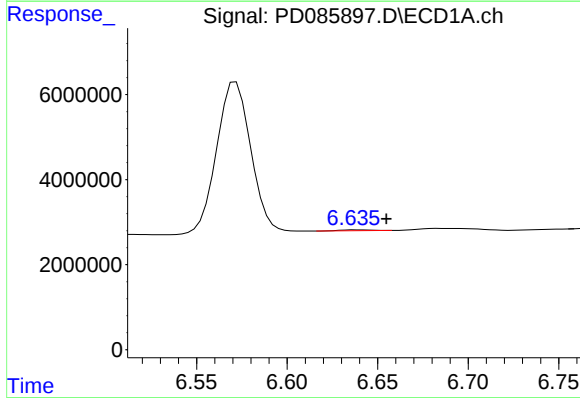
#14 Endrin

R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 58664279
Conc: 36.93 ng/ml



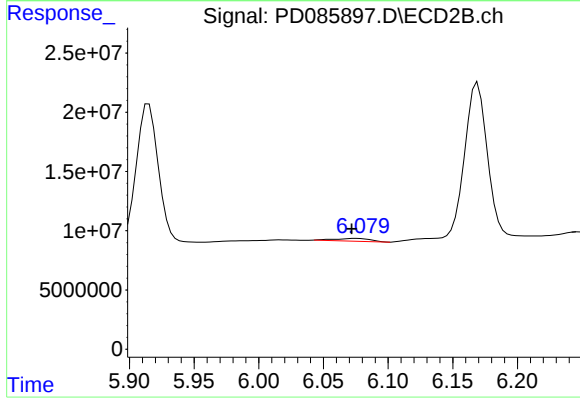
#14 Endrin

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 173029523
Conc: 36.14 ng/ml



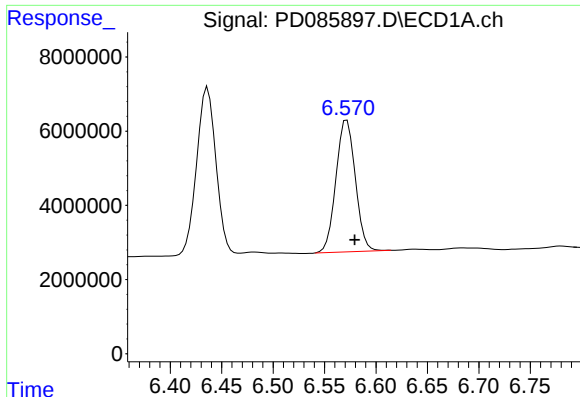
#15 Endosulfan II

R.T.: 6.639 min
Delta R.T.: -0.016 min
Response: 237438
Conc: 0.14 ng/ml



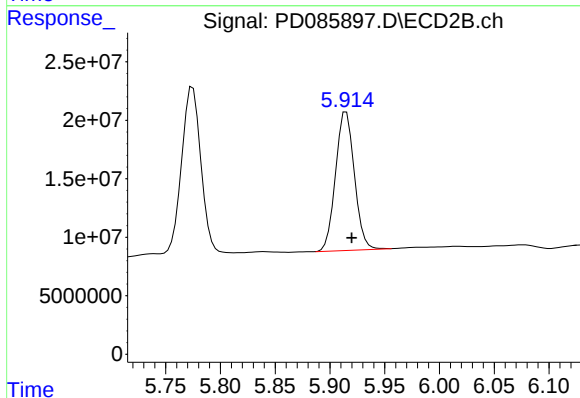
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: 0.005 min
Response: 4452697
Conc: 0.98 ng/ml



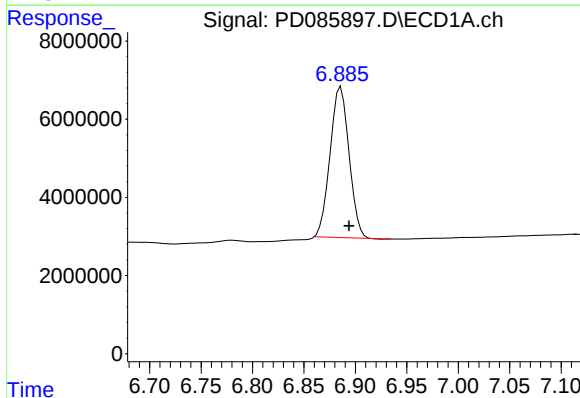
#16 4,4'-DDD

R.T.: 6.572 min
Delta R.T.: -0.008 min
Response: 46725576
Conc: 37.47 ng/ml



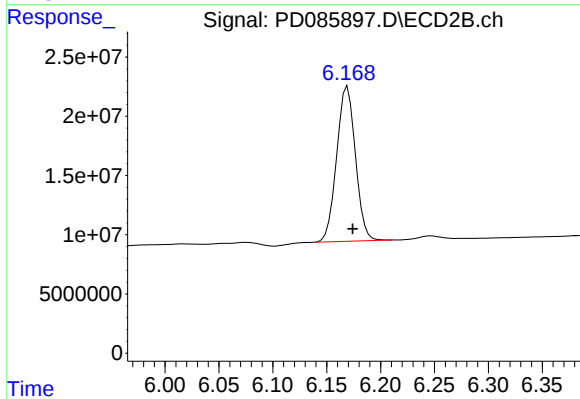
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 141550413
Conc: 36.18 ng/ml



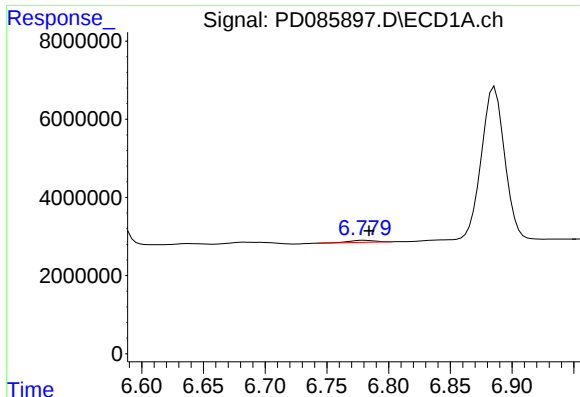
#17 4,4'-DDT

R.T.: 6.886 min
Delta R.T.: -0.008 min
Response: 49318887
Conc: 35.48 ng/ml



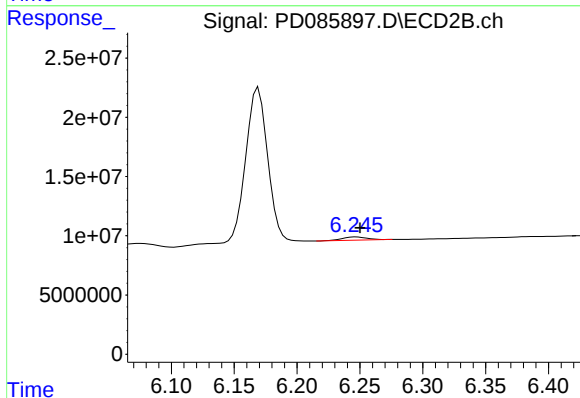
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 158598061
Conc: 37.46 ng/ml



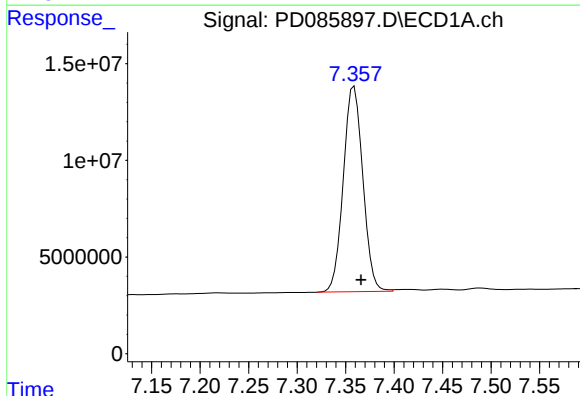
#18 Endrin aldehyde

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 714881
Conc: 0.54 ng/ml



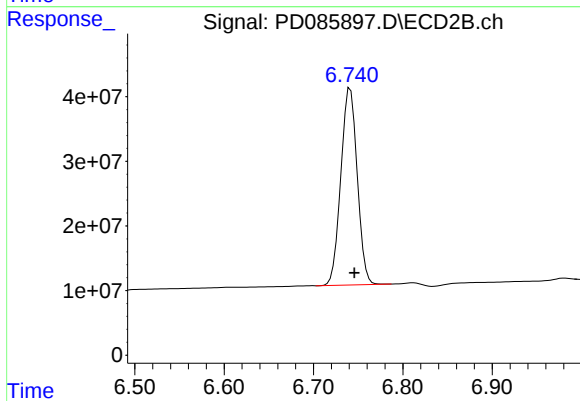
#18 Endrin aldehyde

R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 3800310
Conc: 1.05 ng/ml



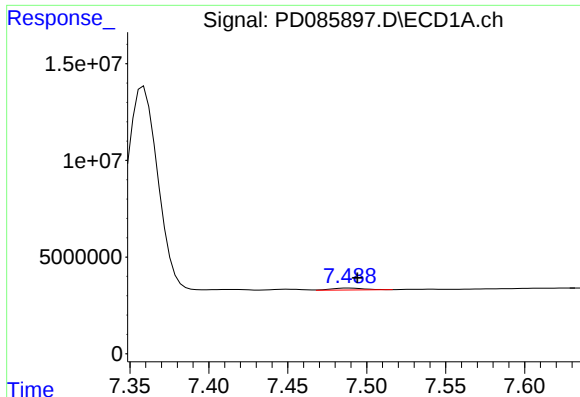
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: -0.007 min
Response: 148665644
Conc: 181.75 ng/ml



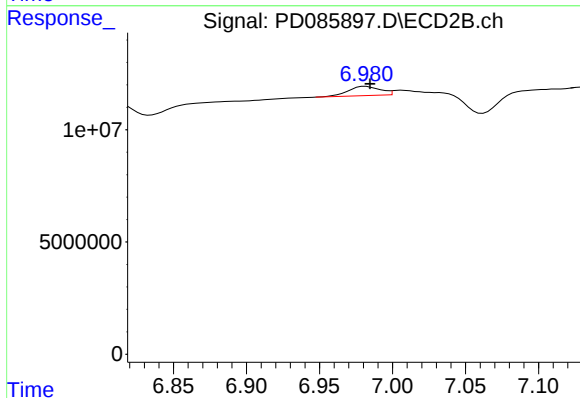
#20 Methoxychlor

R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 388814141
Conc: 188.45 ng/ml



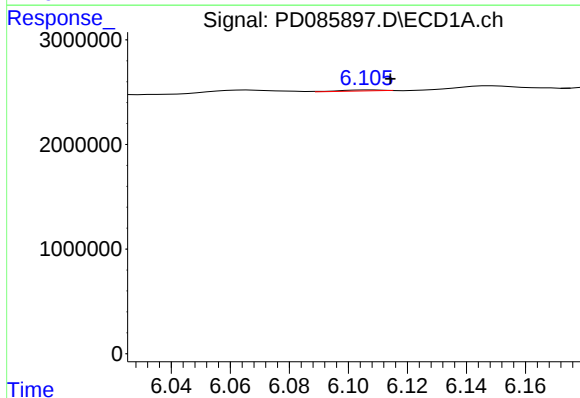
#21 Endrin ketone

R.T.: 7.489 min
Delta R.T.: -0.005 min
Response: 1363593
Conc: 0.79 ng/ml



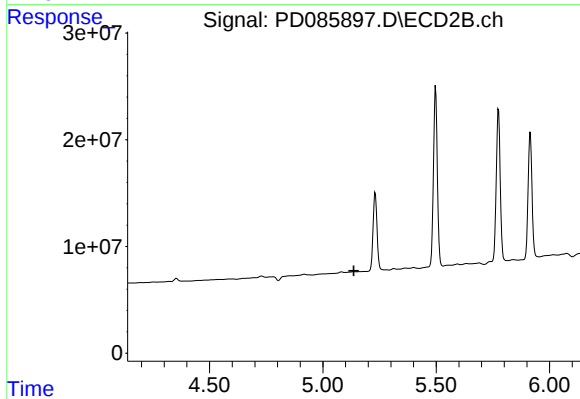
#21 Endrin ketone

R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 6249628
Conc: 1.19 ng/ml



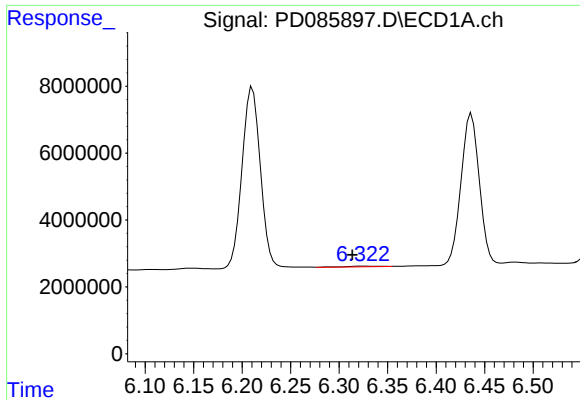
#22 Toxaphene-1

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 113852
Conc: 9.74 ng/ml



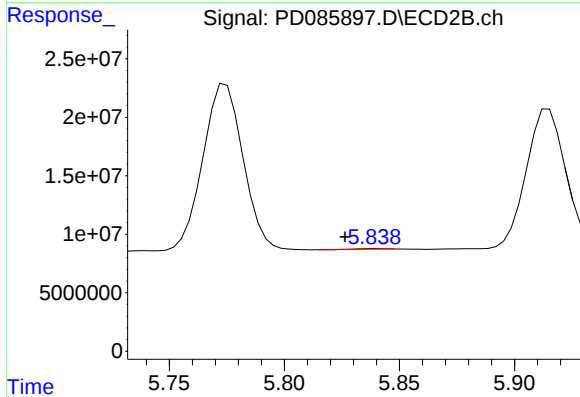
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: -735386
Conc: N.D.



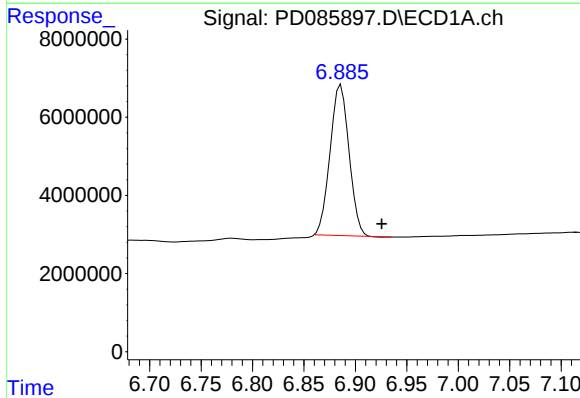
#23 Toxaphene-2

R.T.: 6.325 min
Delta R.T.: 0.011 min
Response: 488978
Conc: 26.89 ng/ml



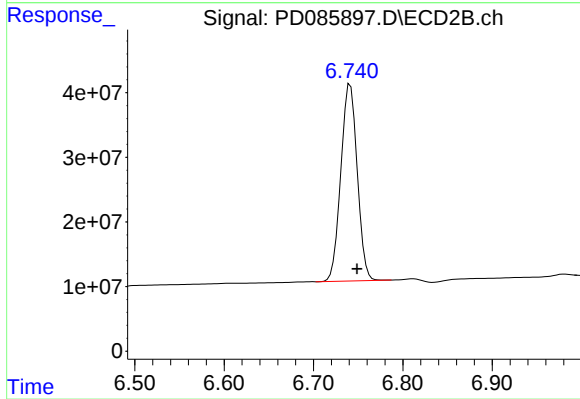
#23 Toxaphene-2

R.T.: 5.839 min
Delta R.T.: 0.013 min
Response: 475396
Conc: 14.94 ng/ml



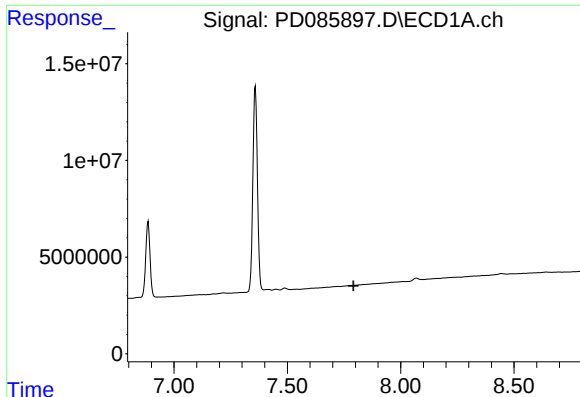
#24 Toxaphene-3

R.T.: 6.886 min
Delta R.T.: -0.040 min
Response: 49318887
Conc: 1004.46 ng/ml



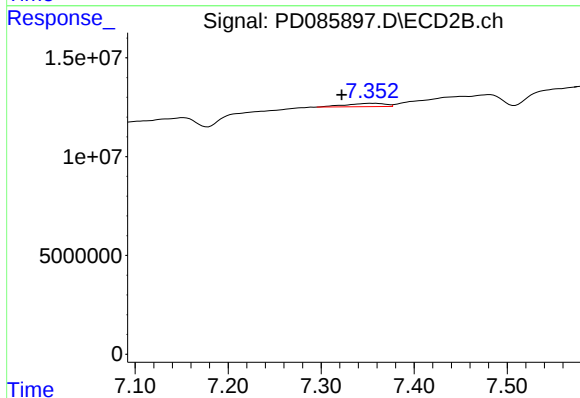
#24 Toxaphene-3

R.T.: 6.741 min
Delta R.T.: -0.008 min
Response: 388814141
Conc: 3558.46 ng/ml



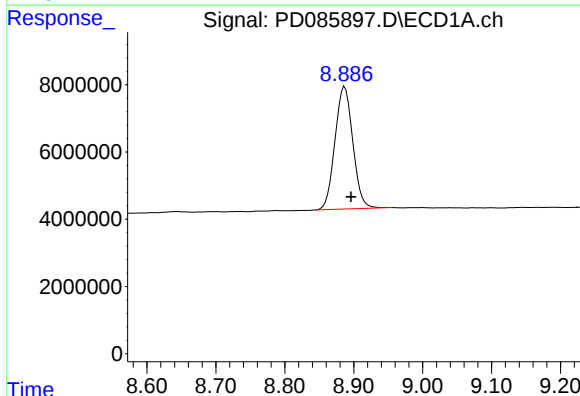
#26 Toxaphene-5

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



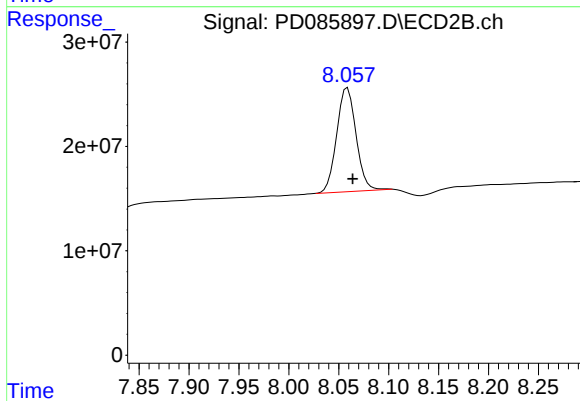
#26 Toxaphene-5

R.T.: 7.354 min
Delta R.T.: 0.032 min
Response: 4991781
Conc: 92.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 6564541
Conc: 36.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 135337896
Conc: 36.82 ng/ml