

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 11:10
 Operator : AR\AJ
 Sample : PEM015
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:33:57 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

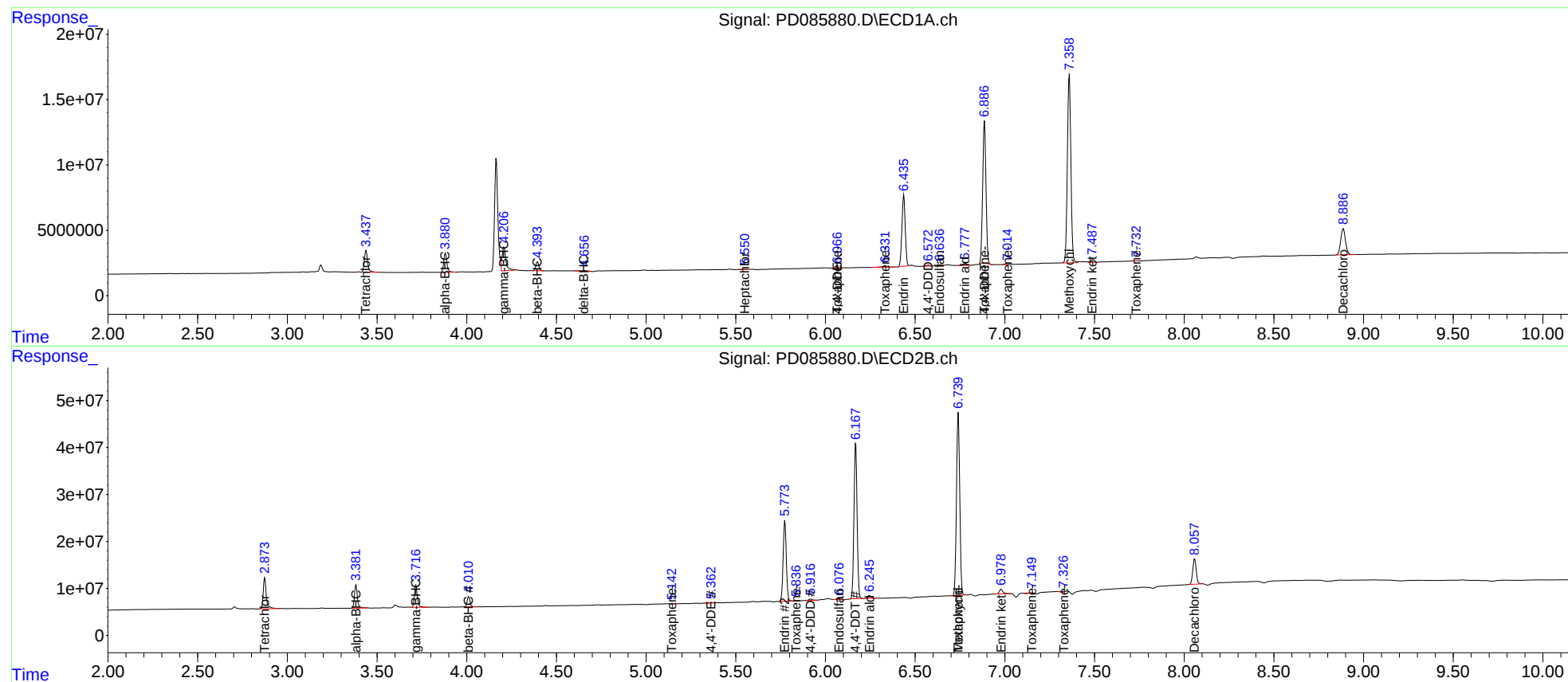
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	2.874	20700128	77482866	18.094	18.272
27)	SA Decachlor...	8.887	8.059	36973093	72813543	20.330	19.809
Target Compounds							
2)	A alpha-BHC	3.881	3.383	17677708	56338402	8.491	8.929
3)	MA gamma-BHC...	4.208	3.717	27093720	53537842	12.407	8.870 #
5)	MB Aldrin	5.149	4.386f	39552	288697	<MDL	<MDL #
6)	B beta-BHC	4.395	4.011	8095740	24483756	9.072	9.354
7)	B delta-BHC	4.656	4.248	1658725	406570	0.863	<MDL #
8)	B Heptachlo...	5.551	4.857	290920	256290	0.152	<MDL #
9)	A Endosulfan I	0.000	5.192f	0	13221	N.D.	<MDL
10)	B trans-Chl...	0.000	5.120	0	122321	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.192	0	13221	N.D.	<MDL
12)	B 4,4'-DDE	6.069	5.364	304238	1330684	0.185	0.275 #
13)	MA Dieldrin	6.243	5.516	72583	215882	<MDL	<MDL #
14)	MA Endrin	6.437	5.774	69770423	208.4E6	43.919	43.533
15)	B Endosulfa...	6.638	6.076	1089351	3363602	0.640	0.740
16)	A 4,4'-DDD	6.574	5.917	1043500	4050385	0.837	1.035
17)	MA 4,4'-DDT	6.887	6.169	137.7E6	401.6E6	99.016	94.856
18)	B Endrin al...	6.779	6.246	2299729	7853596	1.748	2.178
19)	B Endosulfa...	7.015	0.000	103238	0	<MDL	N.D. #
20)	A Methoxychlor	7.360	6.741	194.2E6	491.5E6	237.403	238.248
21)	B Endrin ke...	7.488	6.980	3833854	14297861	2.217	2.728
22)	Toxaphene-1	6.069f	5.144	304238	158367	26.031	5.552 #
23)	Toxaphene-2	6.332	5.838	1418303	437261	78.003	13.738 #
24)	Toxaphene-3	6.887f	6.741	137.7E6	491.5E6	2803.529	4498.698 #
25)	Toxaphene-4	7.015	7.151f	103238	2516481	2.874	36.946 #
26)	Toxaphene-5	7.733f	7.320	29677	2667592	1.073	49.595 #

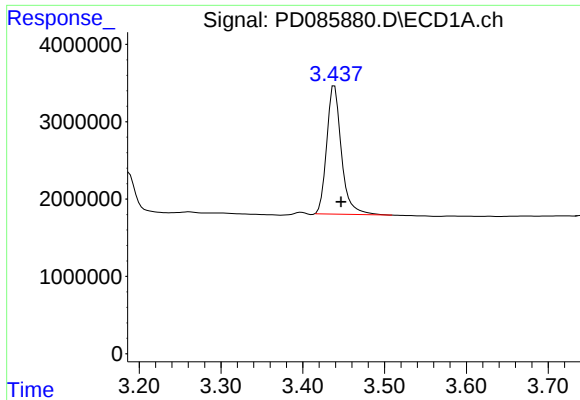
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 11:10
Operator : AR\AJ
Sample : PEM015
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 03 01:33:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
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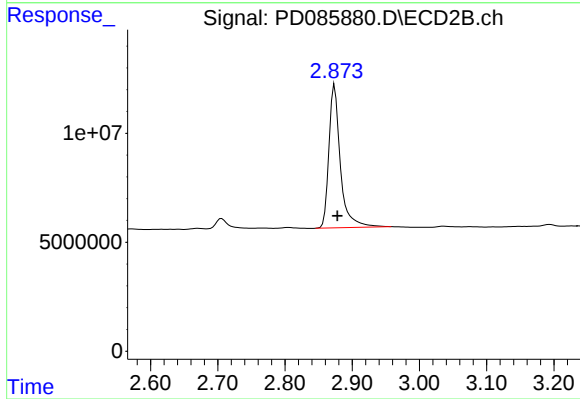
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





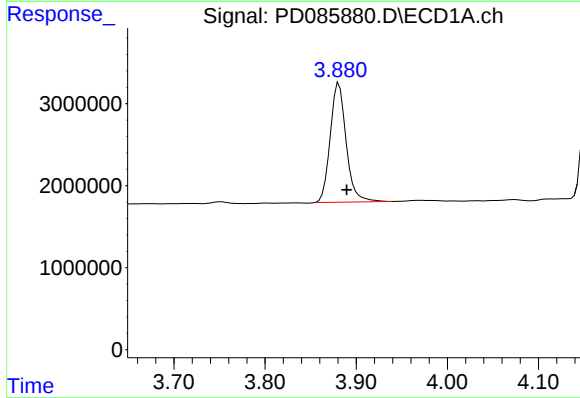
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.008 min
Response: 20700128
Conc: 18.09 ng/ml



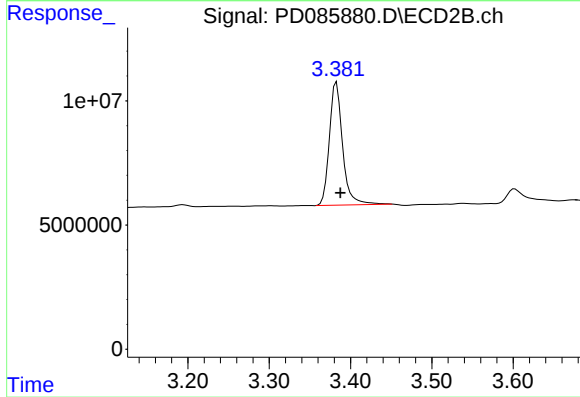
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 77482866
Conc: 18.27 ng/ml



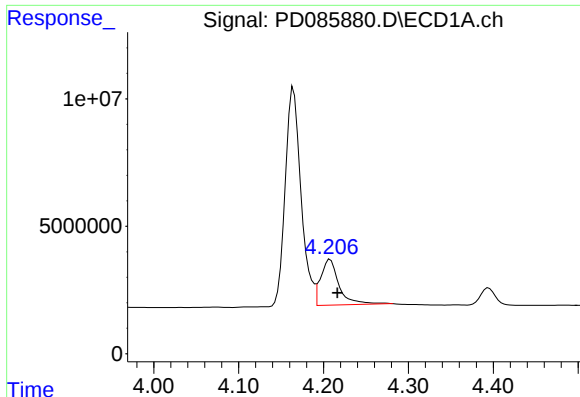
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.008 min
Response: 17677708
Conc: 8.49 ng/ml



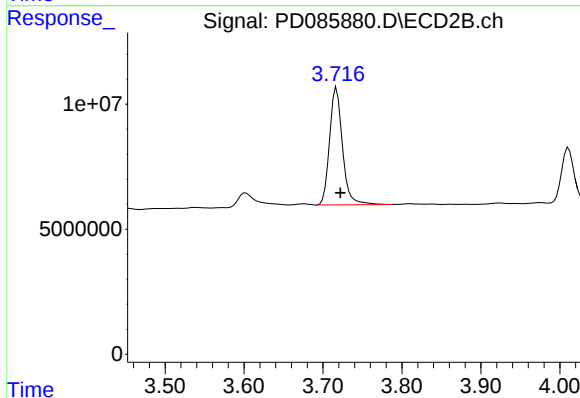
#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 56338402
Conc: 8.93 ng/ml



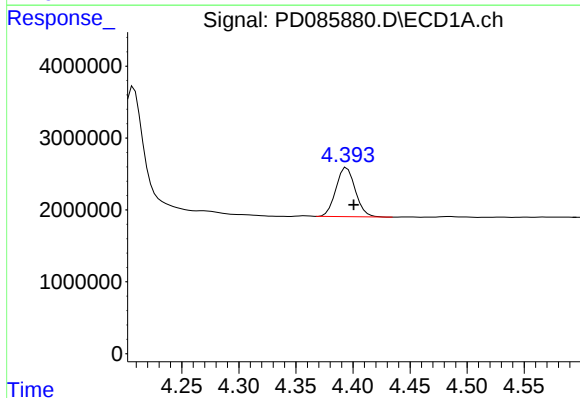
#3 gamma-BHC (Lindane)

R.T.: 4.208 min
Delta R.T.: -0.009 min
Response: 27093720
Conc: 12.41 ng/ml



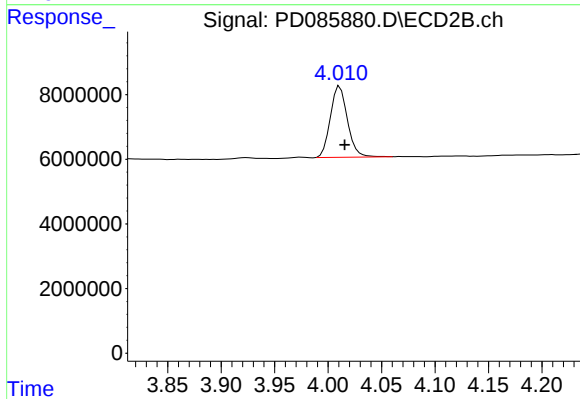
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 53537842
Conc: 8.87 ng/ml



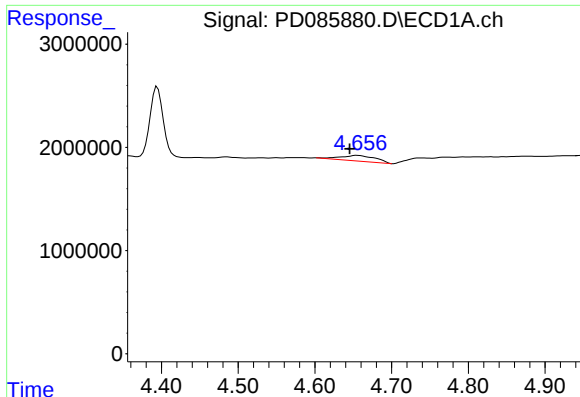
#6 beta-BHC

R.T.: 4.395 min
Delta R.T.: -0.006 min
Response: 8095740
Conc: 9.07 ng/ml



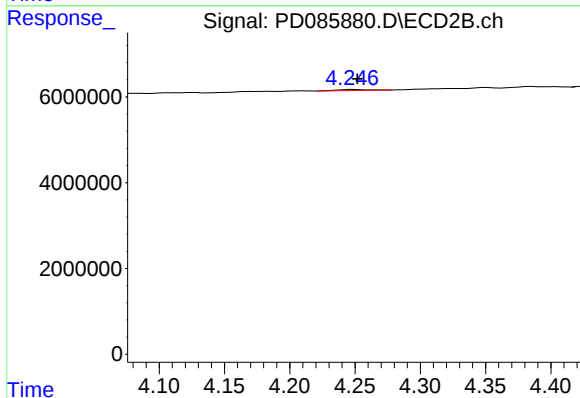
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: -0.004 min
Response: 24483756
Conc: 9.35 ng/ml



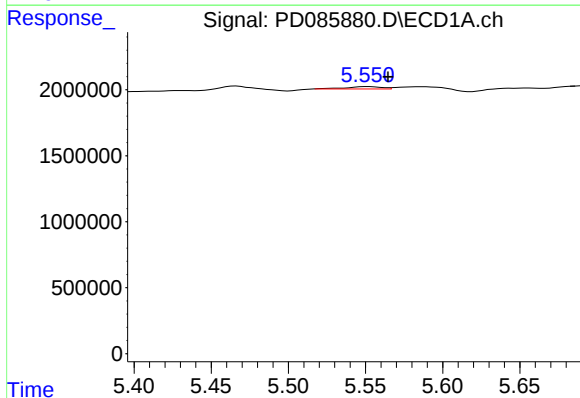
#7 delta-BHC

R.T.: 4.656 min
Delta R.T.: 0.010 min
Response: 1658725
Conc: 0.86 ng/ml



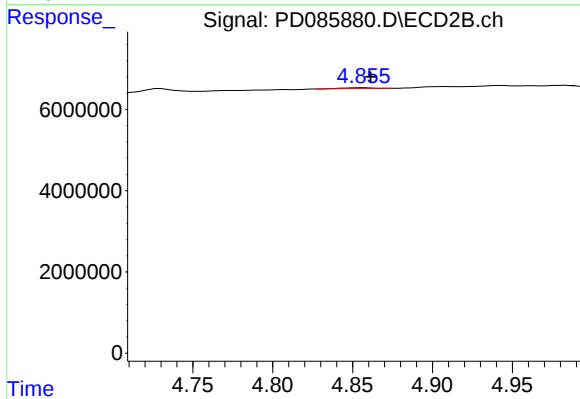
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 406570
Conc: N.D.



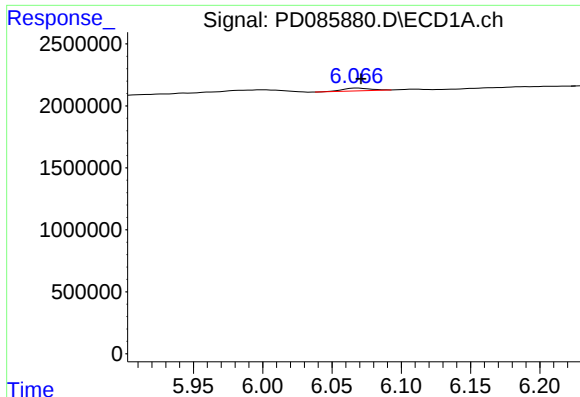
#8 Heptachlor epoxide

R.T.: 5.551 min
Delta R.T.: -0.013 min
Response: 290920
Conc: 0.15 ng/ml



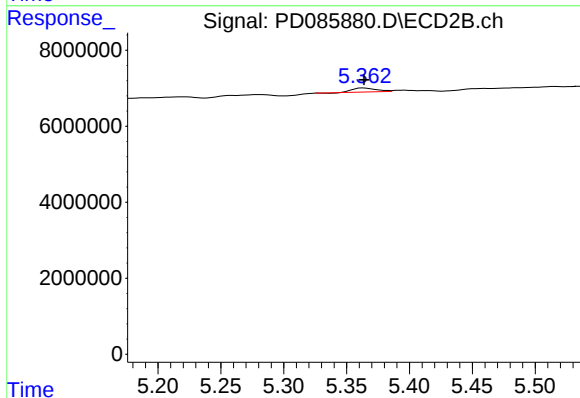
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 256290
Conc: N.D.



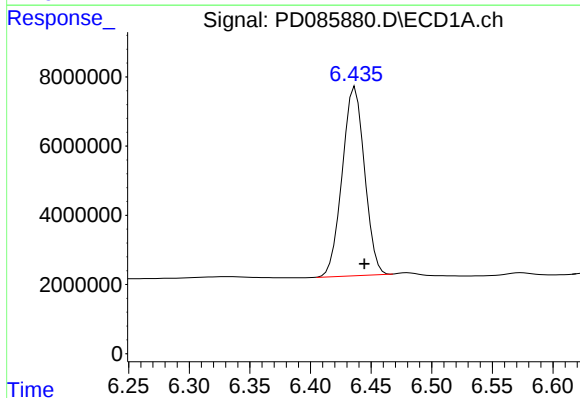
#12 4,4'-DDE

R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 304238
Conc: 0.19 ng/ml



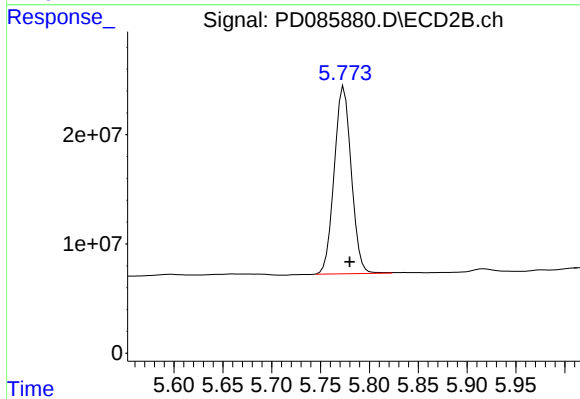
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 1330684
Conc: 0.28 ng/ml



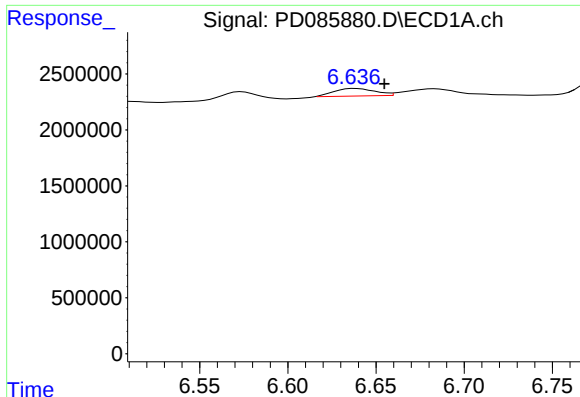
#14 Endrin

R.T.: 6.437 min
Delta R.T.: -0.008 min
Response: 69770423
Conc: 43.92 ng/ml



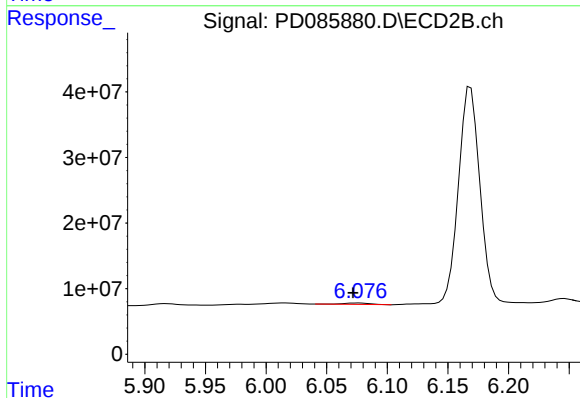
#14 Endrin

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 208421226
Conc: 43.53 ng/ml



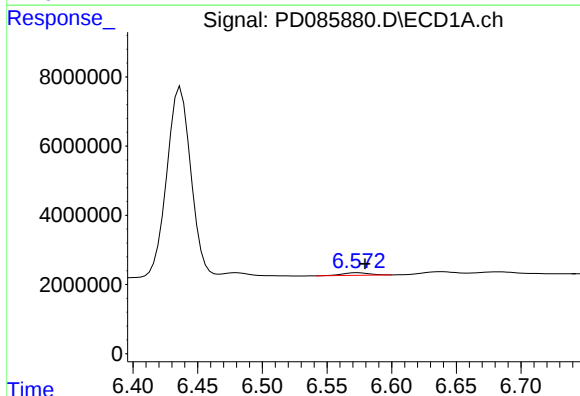
#15 Endosulfan II

R.T.: 6.638 min
Delta R.T.: -0.016 min
Response: 1089351
Conc: 0.64 ng/ml



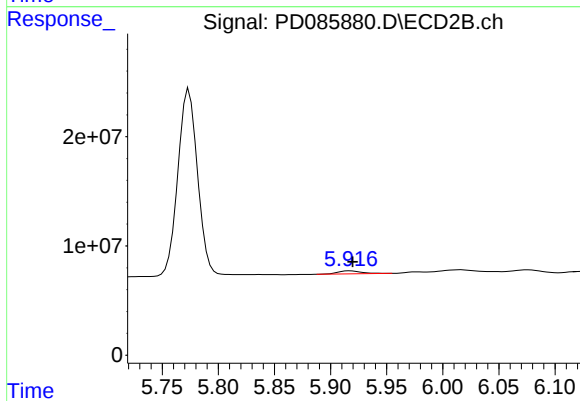
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 3363602
Conc: 0.74 ng/ml



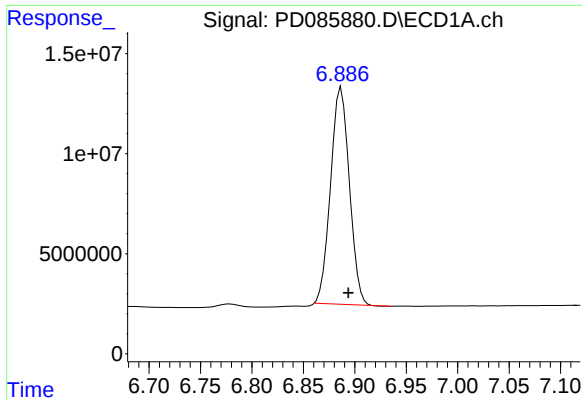
#16 4,4'-DDD

R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 1043500
Conc: 0.84 ng/ml



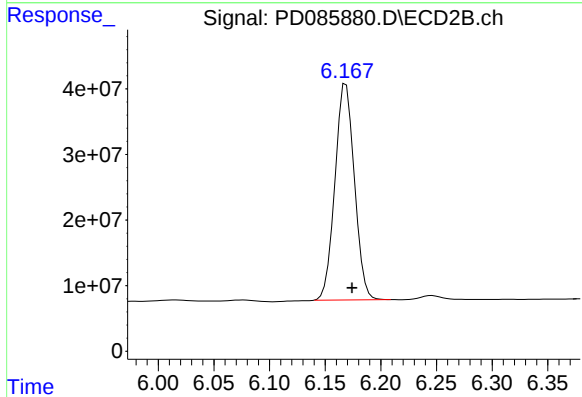
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 4050385
Conc: 1.04 ng/ml



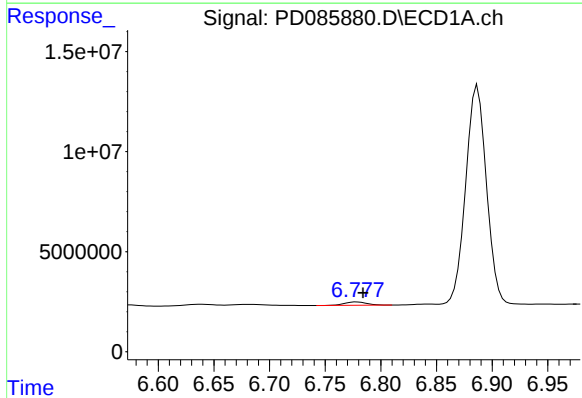
#17 4,4'-DDT

R.T.: 6.887 min
Delta R.T.: -0.007 min
Response: 137652775
Conc: 99.02 ng/ml



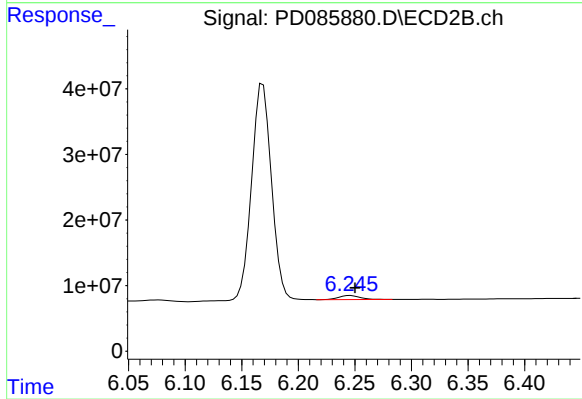
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 401584844
Conc: 94.86 ng/ml



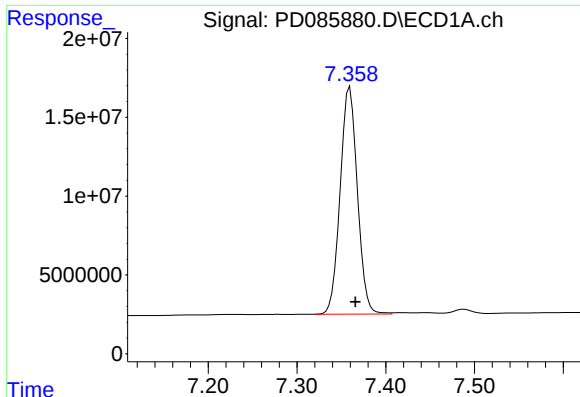
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 2299729
Conc: 1.75 ng/ml



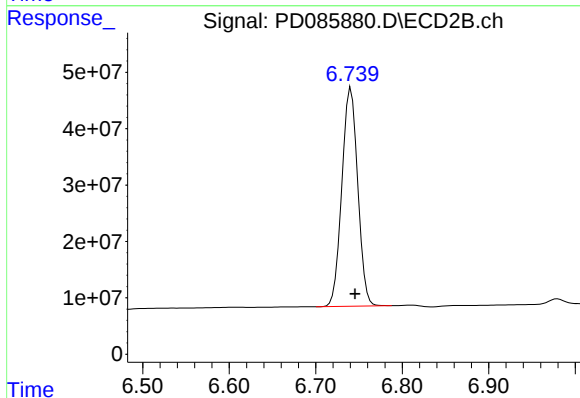
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 7853596
Conc: 2.18 ng/ml



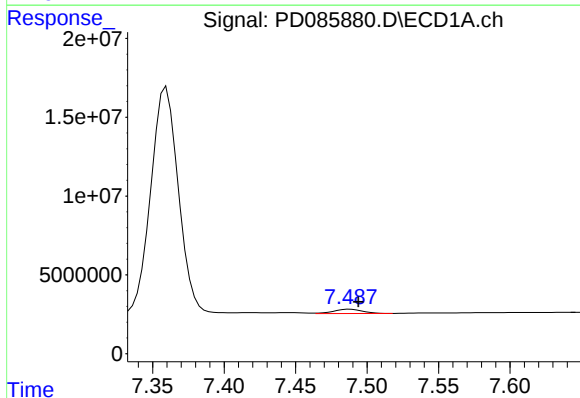
#20 Methoxychlor

R.T.: 7.360 min
Delta R.T.: -0.006 min
Response: 194186401
Conc: 237.40 ng/ml



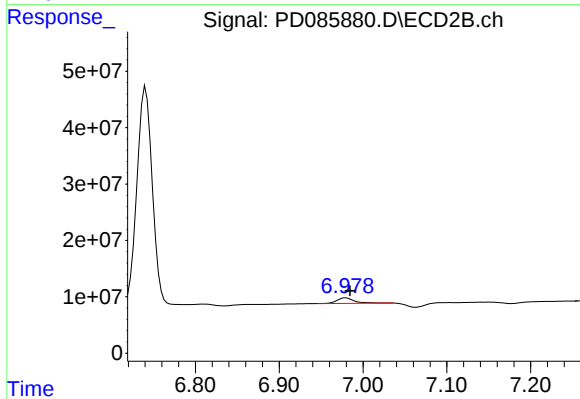
#20 Methoxychlor

R.T.: 6.741 min
Delta R.T.: -0.005 min
Response: 491548961
Conc: 238.25 ng/ml



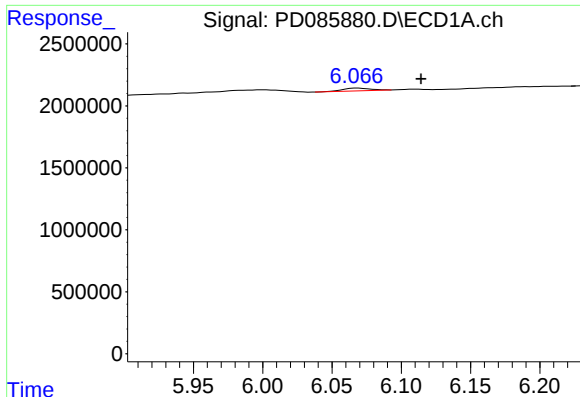
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 3833854
Conc: 2.22 ng/ml



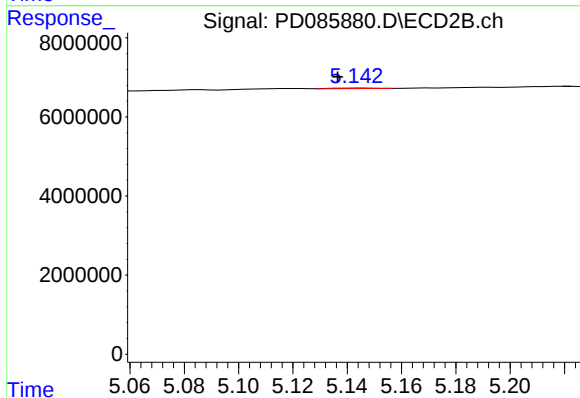
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: -0.005 min
Response: 14297861
Conc: 2.73 ng/ml



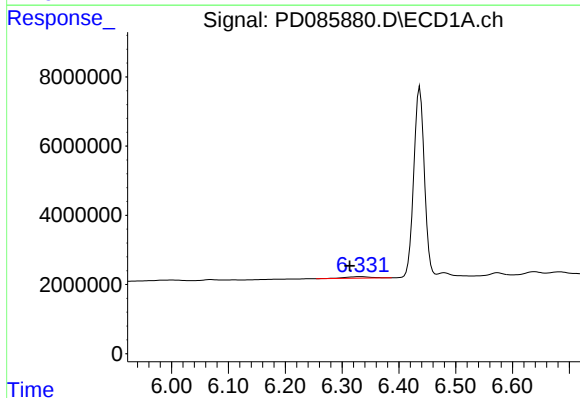
#22 Toxaphene-1

R.T.: 6.069 min
Delta R.T.: -0.046 min
Response: 304238
Conc: 26.03 ng/ml



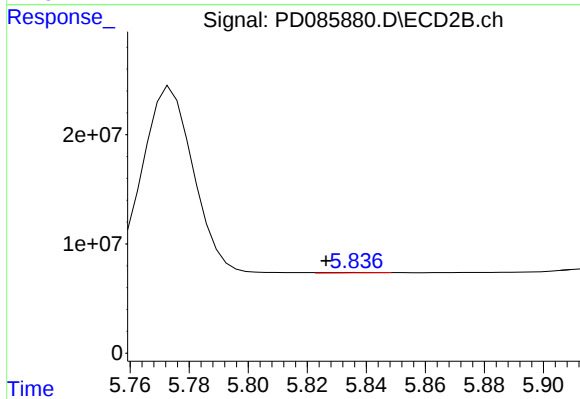
#22 Toxaphene-1

R.T.: 5.144 min
Delta R.T.: 0.008 min
Response: 158367
Conc: 5.55 ng/ml



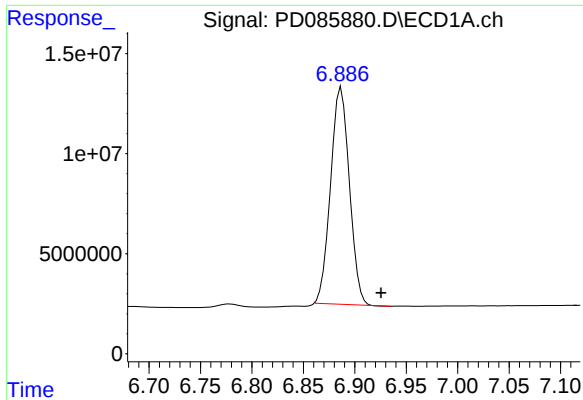
#23 Toxaphene-2

R.T.: 6.332 min
Delta R.T.: 0.019 min
Response: 1418303
Conc: 78.00 ng/ml



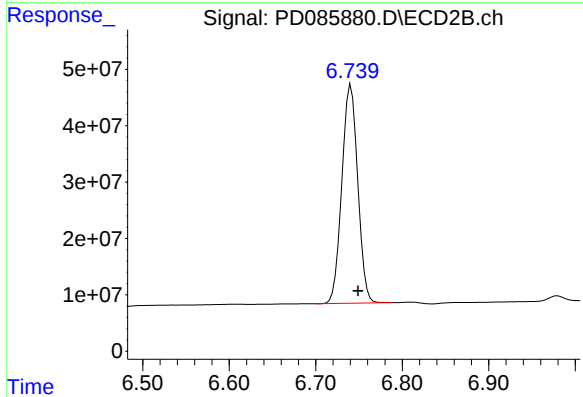
#23 Toxaphene-2

R.T.: 5.838 min
Delta R.T.: 0.011 min
Response: 437261
Conc: 13.74 ng/ml



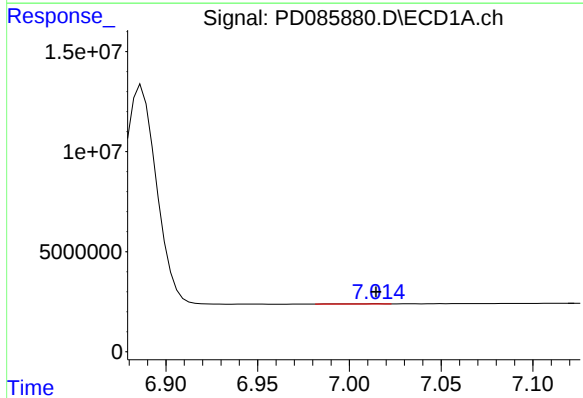
#24 Toxaphene-3

R.T.: 6.887 min
Delta R.T.: -0.039 min
Response: 137652775
Conc: 2803.53 ng/ml



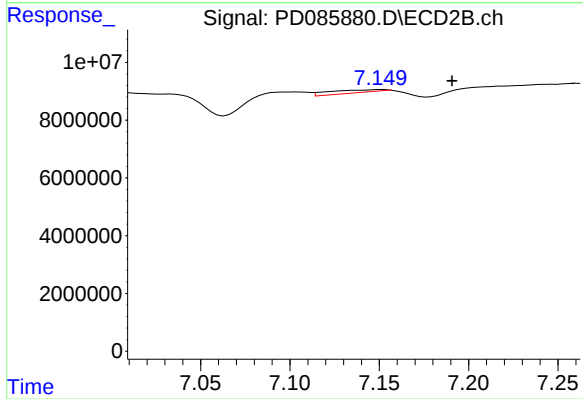
#24 Toxaphene-3

R.T.: 6.741 min
Delta R.T.: -0.008 min
Response: 491548961
Conc: 4498.70 ng/ml



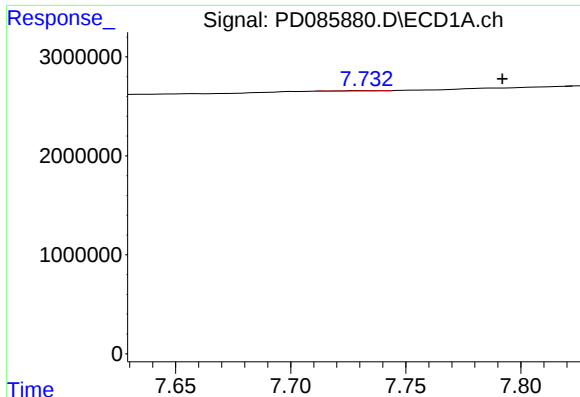
#25 Toxaphene-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 103238
Conc: 2.87 ng/ml



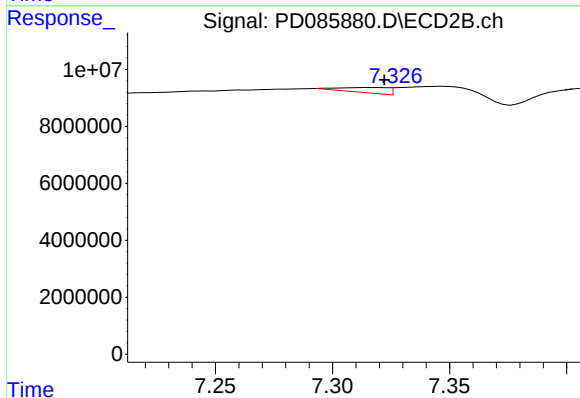
#25 Toxaphene-4

R.T.: 7.151 min
Delta R.T.: -0.039 min
Response: 2516481
Conc: 36.95 ng/ml



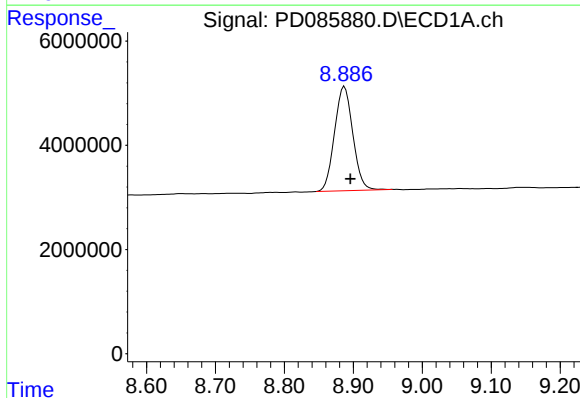
#26 Toxaphene-5

R.T.: 7.733 min
Delta R.T.: -0.059 min
Response: 29677
Conc: 1.07 ng/ml



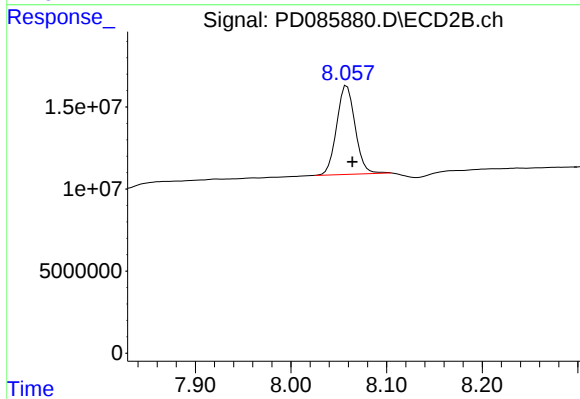
#26 Toxaphene-5

R.T.: 7.320 min
Delta R.T.: -0.002 min
Response: 2667592
Conc: 49.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 36973093
Conc: 20.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.006 min
Response: 72813543
Conc: 19.81 ng/ml