

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 06:49
 Operator : AR\AJ
 Sample : INDB333
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 07:02:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

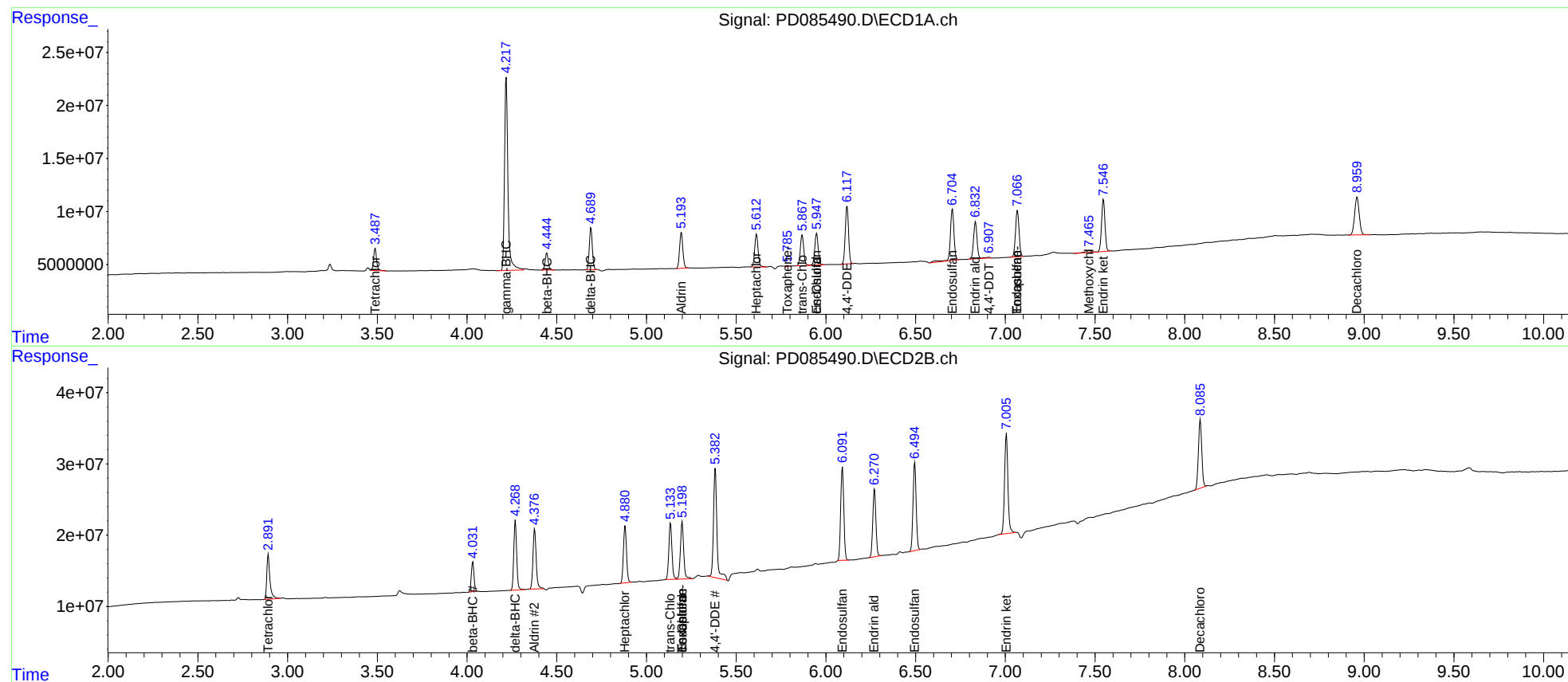
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	2.892	24280248	76794566	20.050	20.317
27)	SA Decachlor...	8.961	8.086	63650224	126.8E6	38.800	47.440
Target Compounds							
3)	MA gamma-BHC...	4.219f	0.000	241.0E6	0	96.340	N.D. #
5)	MB Aldrin	5.195	4.377	43270107	105.3E6	19.934	20.773
6)	B beta-BHC	4.445	4.032	18711774	43307090	19.621	18.623
7)	B delta-BHC	4.691	4.269	46564093	108.7E6	20.426	20.641
8)	B Heptachlo...	5.614	4.881	40639575	96061266	20.346	20.693
9)	A Endosulfan I	5.949f	5.199f	39404320	102.5E6	22.233	24.945
10)	B trans-Chl...	5.868	5.134	38361674	95633770	20.156	21.134
11)	B cis-Chlor...	5.949	5.199	39404320	102.5E6	19.656	22.097
12)	B 4,4'-DDE	6.118	5.383	69432089	203.7E6	39.719	47.538
15)	B Endosulfa...	6.705	6.092	70039286	158.3E6	38.199	42.794
17)	MA 4,4'-DDT	6.907f	0.000	1917361	0	1.573	N.D. #
18)	B Endrin al...	6.834	6.271	46415097	115.6E6	39.190	41.824
19)	B Endosulfa...	7.068	6.495	60212472	149.6E6	39.882	43.570
20)	A Methoxychlor	7.468f	0.000	4207025	0	5.750	N.D. #
21)	B Endrin ke...	7.547	7.006	64864853	182.4E6	40.573	39.266
22)	Toxaphene-1	5.787	5.199	650803	102.5E6	132.811	4152.774 #
25)	Toxaphene-4	7.068	0.000	60212472	0	1909.427	N.D. #

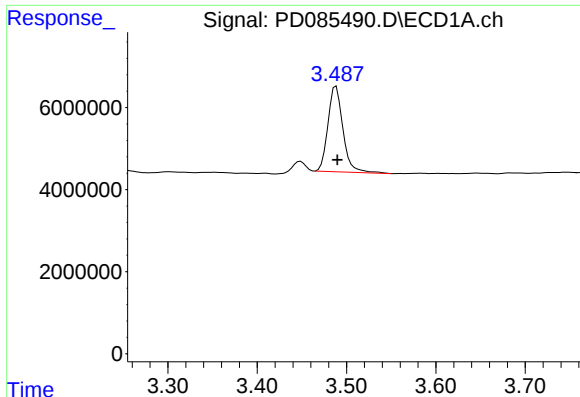
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 100 Sample Multiplier: 1

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QLast Update : Fri Sep 20 05:48:22 2024
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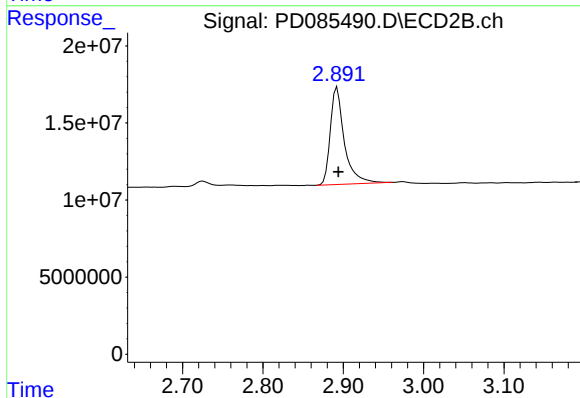
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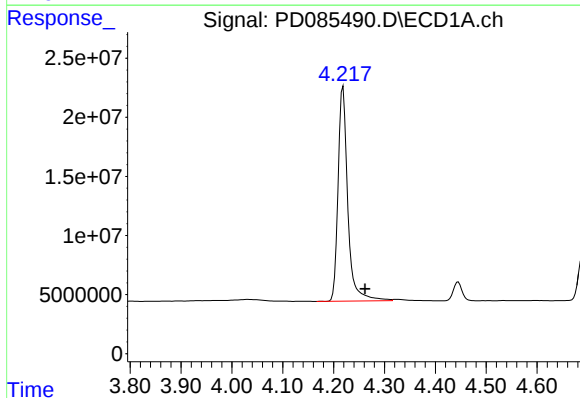
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 24280248
Conc: 20.05 ng/ml



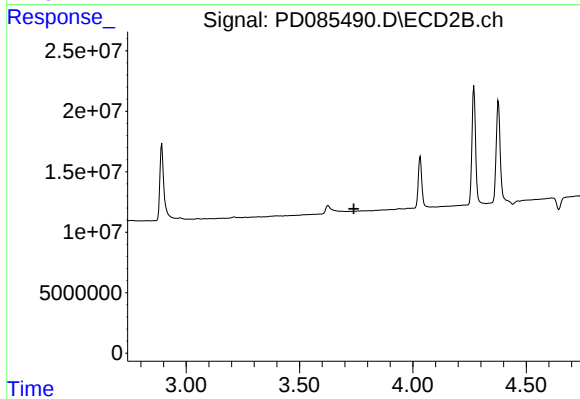
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.002 min
Response: 76794566
Conc: 20.32 ng/ml



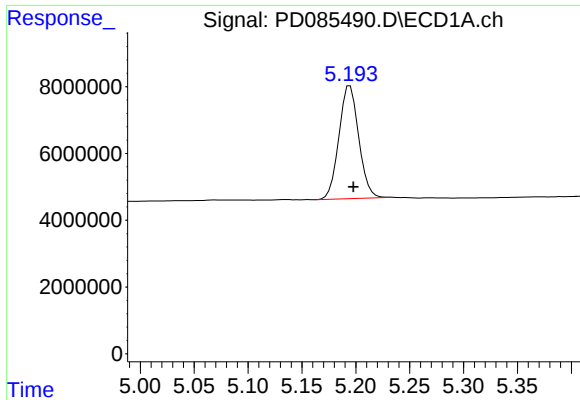
#3 gamma-BHC (Lindane)

R.T.: 4.219 min
Delta R.T.: -0.044 min
Response: 241026561
Conc: 96.34 ng/ml



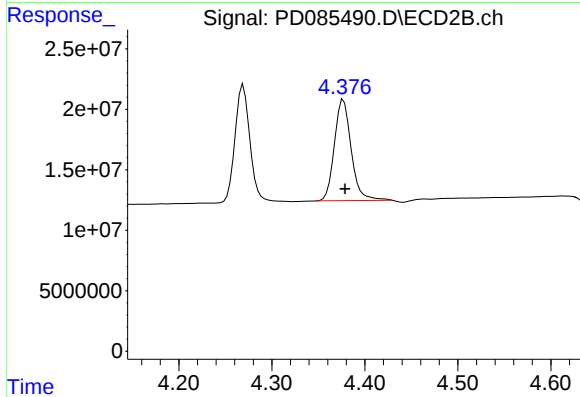
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



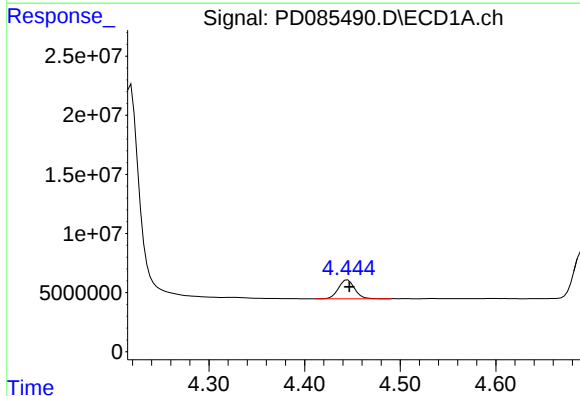
#5 Aldrin

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 43270107
Conc: 19.93 ng/ml



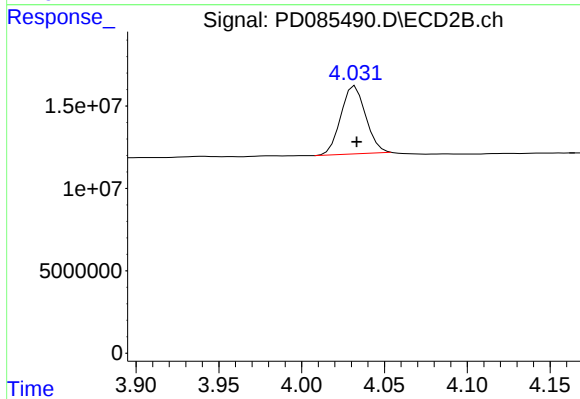
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 105296214
Conc: 20.77 ng/ml



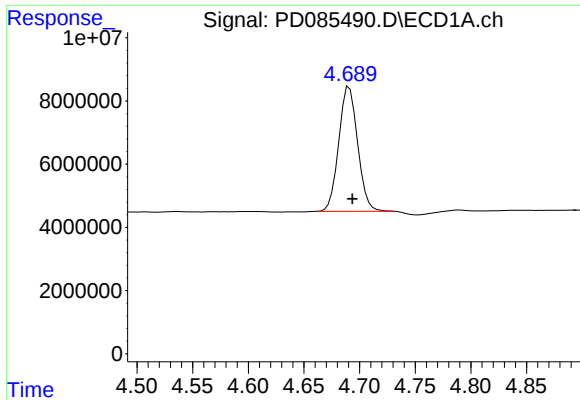
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 18711774
Conc: 19.62 ng/ml



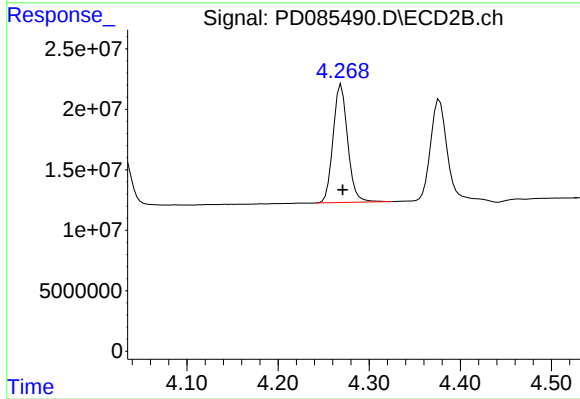
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 43307090
Conc: 18.62 ng/ml



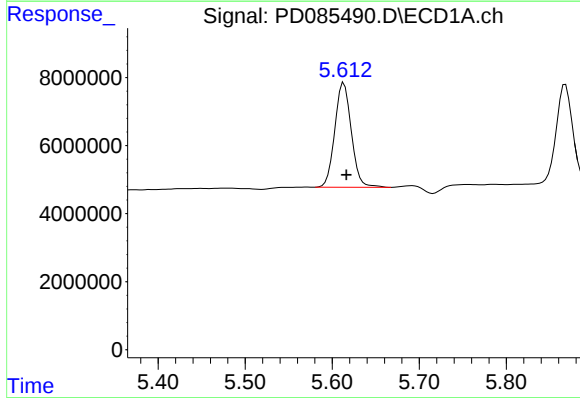
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 46564093
Conc: 20.43 ng/ml



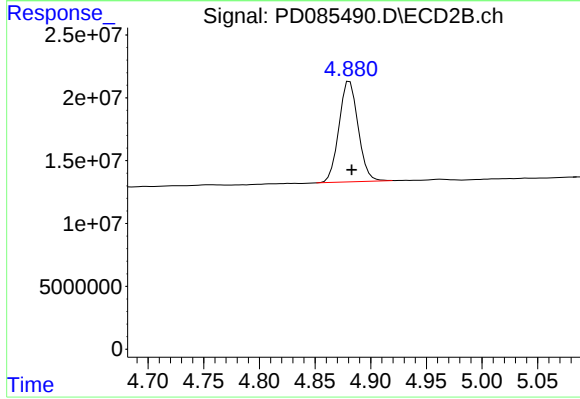
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 108729790
Conc: 20.64 ng/ml



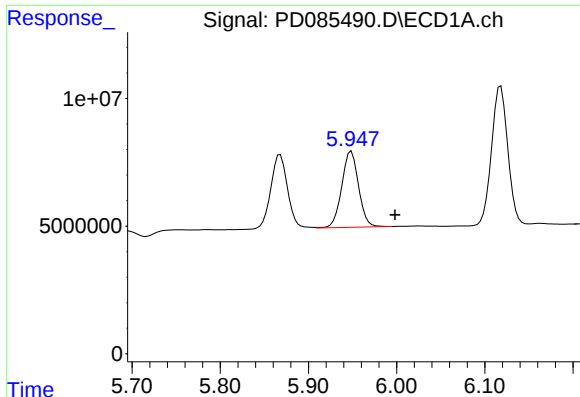
#8 Heptachlor epoxide

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 40639575
Conc: 20.35 ng/ml



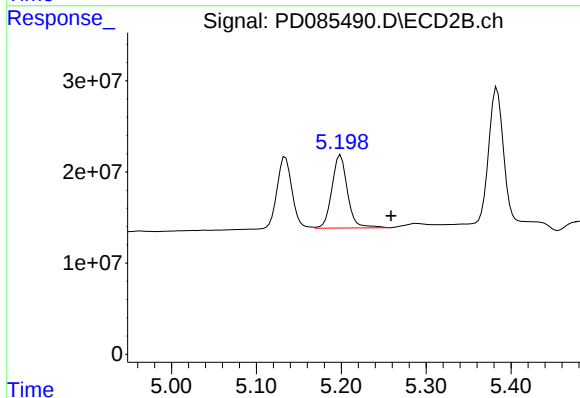
#8 Heptachlor epoxide

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 96061266
Conc: 20.69 ng/ml



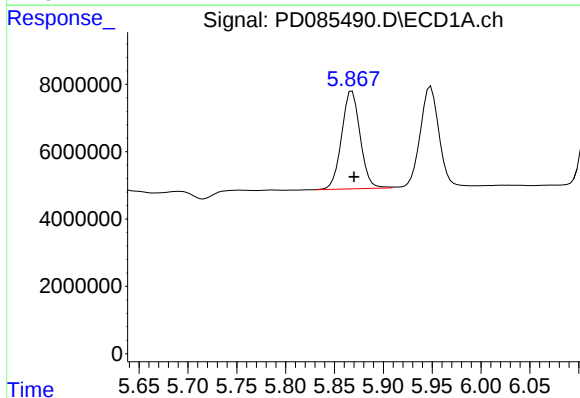
#9 Endosulfan I

R.T.: 5.949 min
Delta R.T.: -0.049 min
Response: 39404320
Conc: 22.23 ng/ml



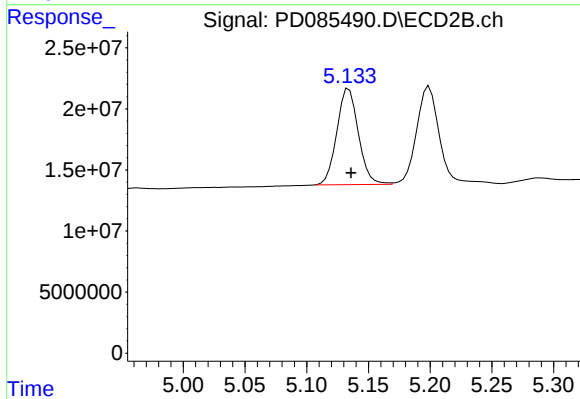
#9 Endosulfan I

R.T.: 5.199 min
Delta R.T.: -0.059 min
Response: 102507930
Conc: 24.94 ng/ml



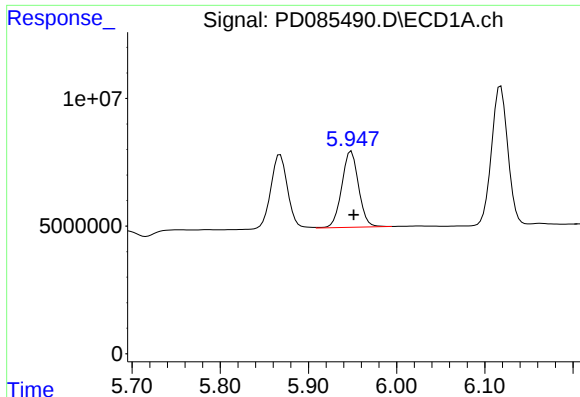
#10 trans-Chlordane

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 38361674
Conc: 20.16 ng/ml



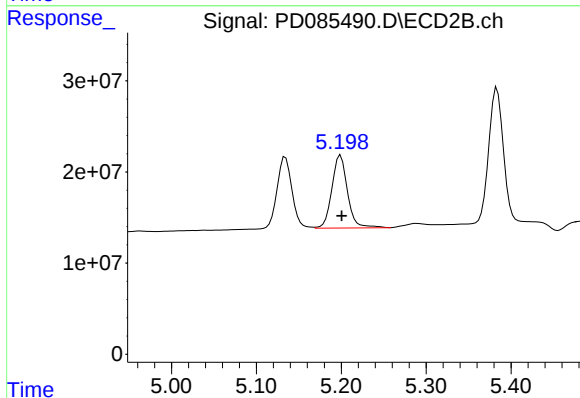
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 95633770
Conc: 21.13 ng/ml



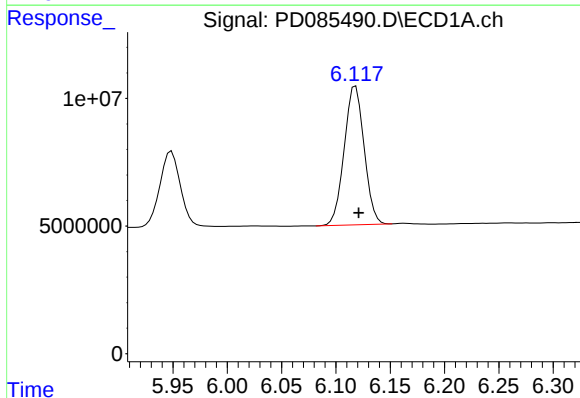
#11 cis-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 39404320
Conc: 19.66 ng/ml



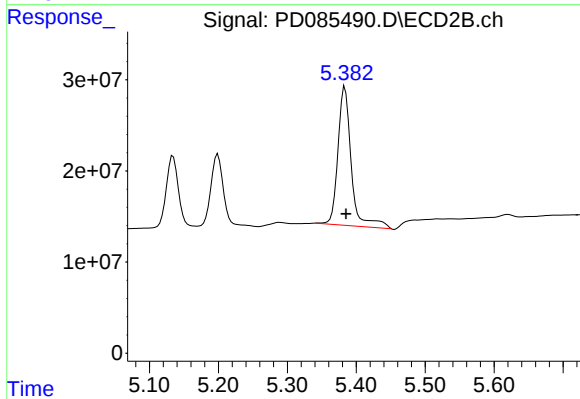
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 102507930
Conc: 22.10 ng/ml



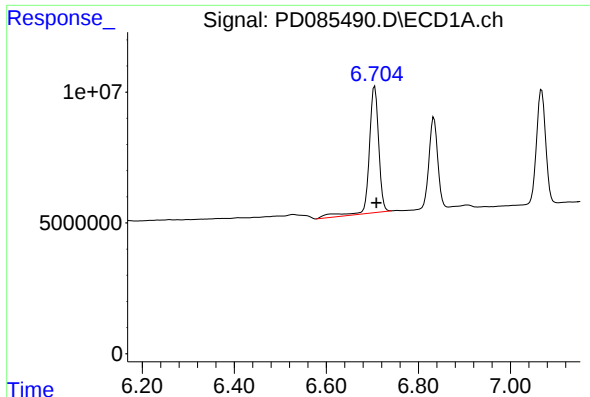
#12 4,4'-DDE

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 69432089
Conc: 39.72 ng/ml



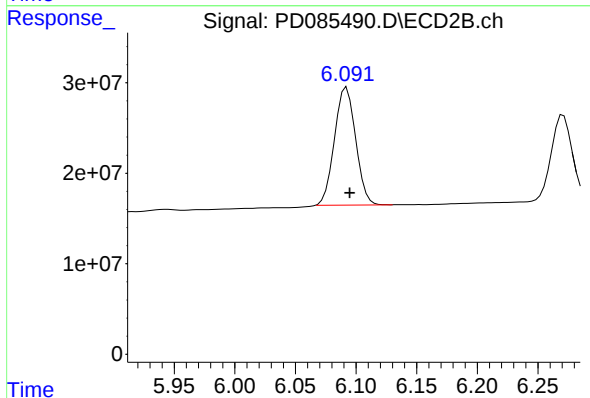
#12 4,4'-DDE

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 203669417
Conc: 47.54 ng/ml



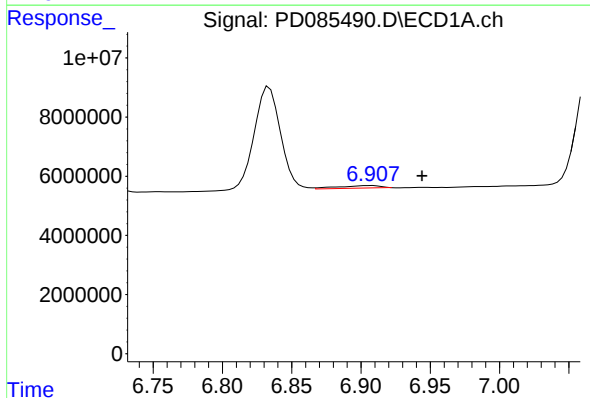
#15 Endosulfan II

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 70039286
Conc: 38.20 ng/ml



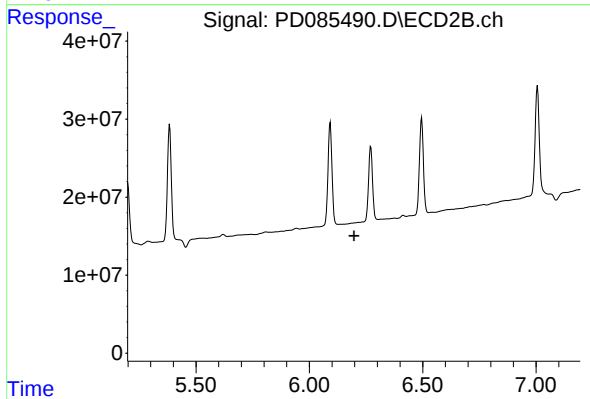
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 158343058
Conc: 42.79 ng/ml



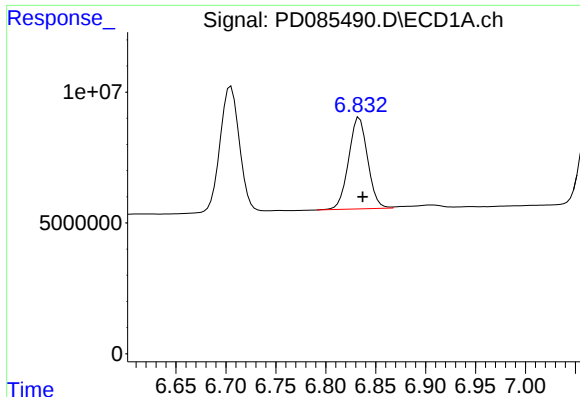
#17 4,4'-DDT

R.T.: 6.907 min
Delta R.T.: -0.037 min
Response: 1917361
Conc: 1.57 ng/ml



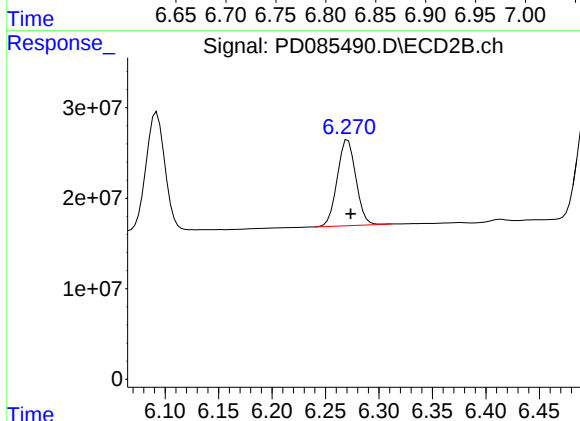
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



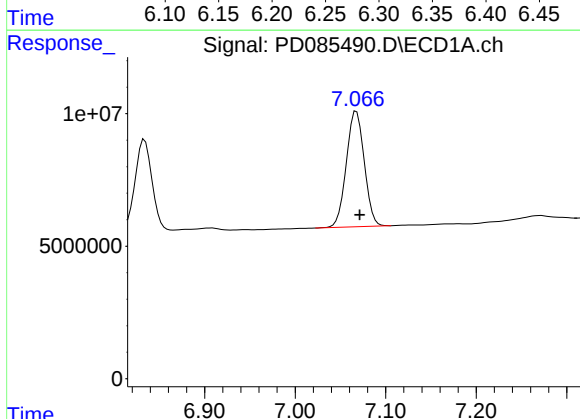
#18 Endrin aldehyde

R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 46415097
Conc: 39.19 ng/ml



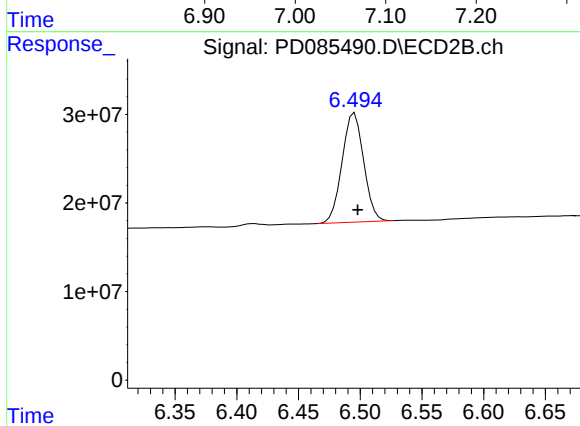
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 115648020
Conc: 41.82 ng/ml



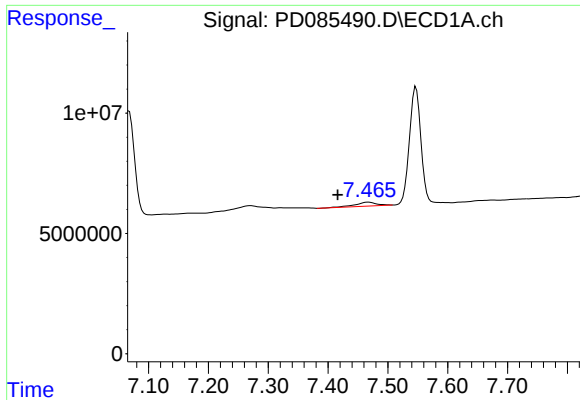
#19 Endosulfan Sulfate

R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 60212472
Conc: 39.88 ng/ml



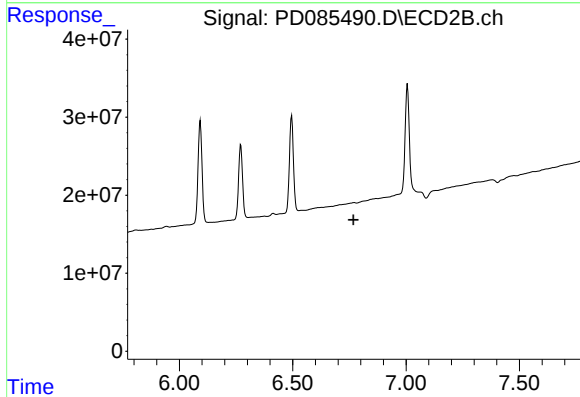
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 149641594
Conc: 43.57 ng/ml



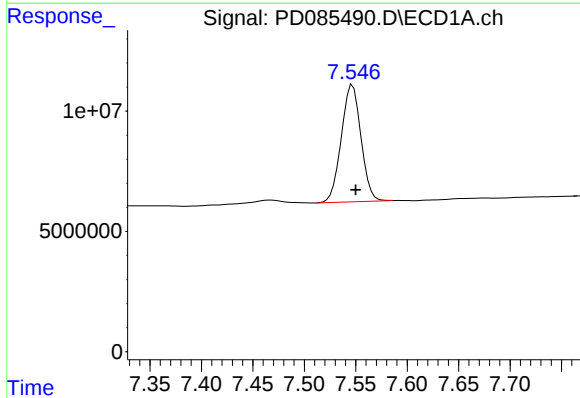
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.051 min
Response: 4207025
Conc: 5.75 ng/ml



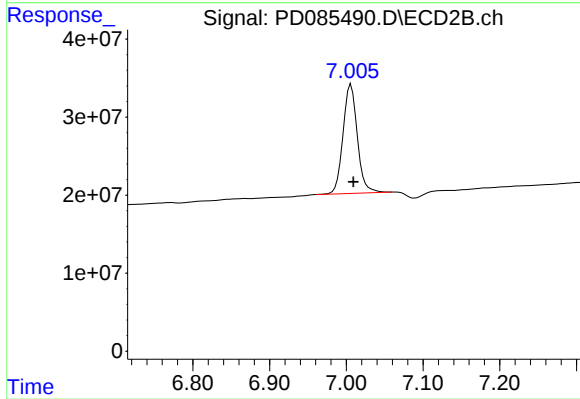
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



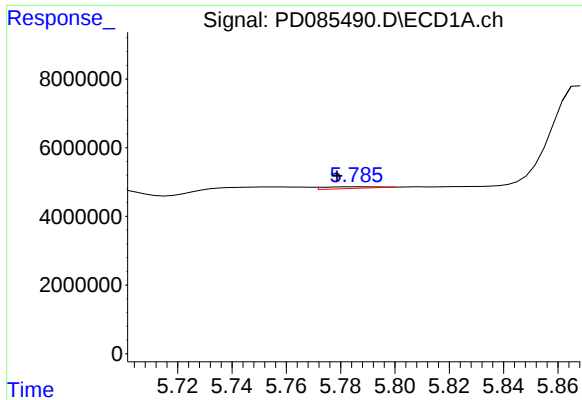
#21 Endrin ketone

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 64864853
Conc: 40.57 ng/ml



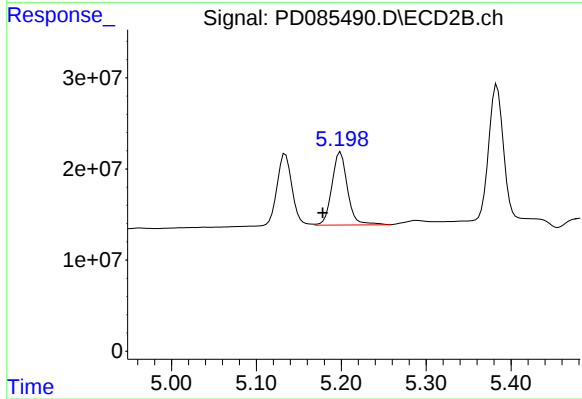
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 182381110
Conc: 39.27 ng/ml



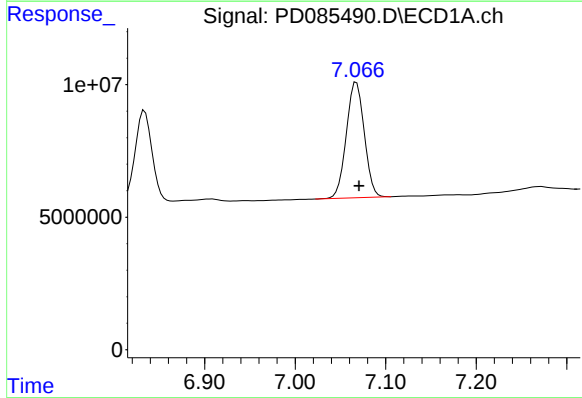
#22 Toxaphene-1

R.T.: 5.787 min
Delta R.T.: 0.008 min
Response: 650803
Conc: 132.81 ng/ml



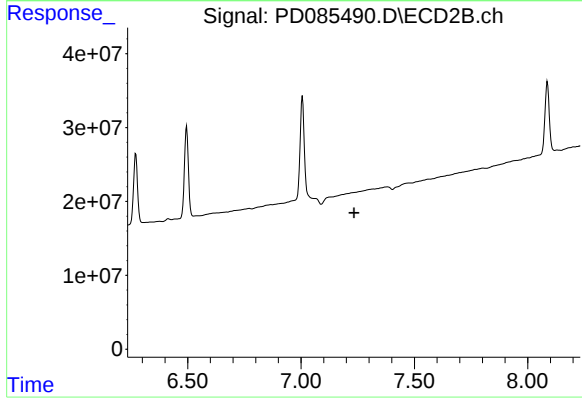
#22 Toxaphene-1

R.T.: 5.199 min
Delta R.T.: 0.021 min
Response: 102507930
Conc: 4152.77 ng/ml



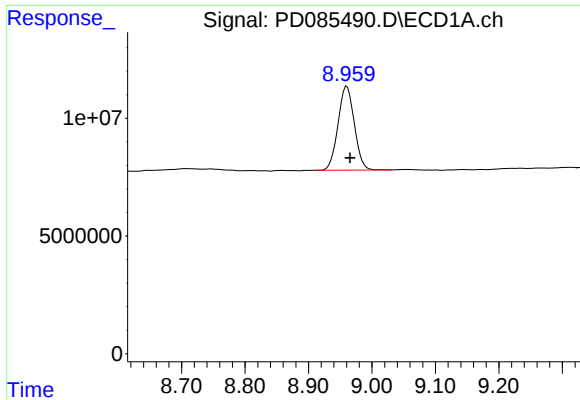
#25 Toxaphene-4

R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 60212472
Conc: 1909.43 ng/ml



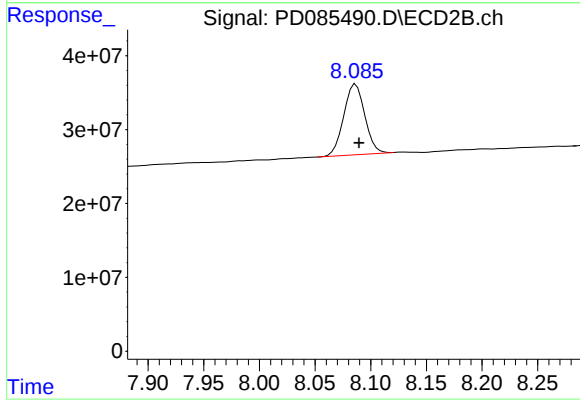
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.005 min
Response: 63650224
Conc: 38.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.003 min
Response: 126820628
Conc: 47.44 ng/ml