

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2024 05:51
 Operator : AR\AJ
 Sample : INDB330
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

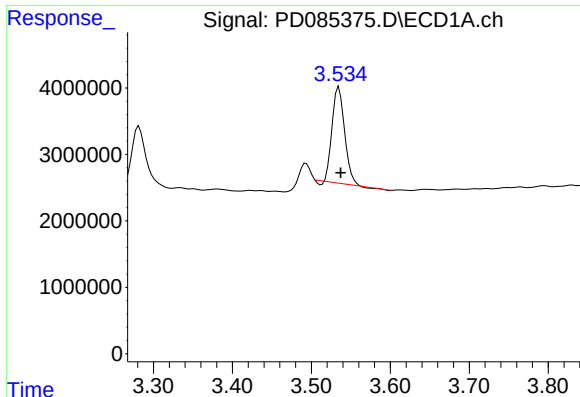
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 08:55:00 2024
 Quant Title :
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

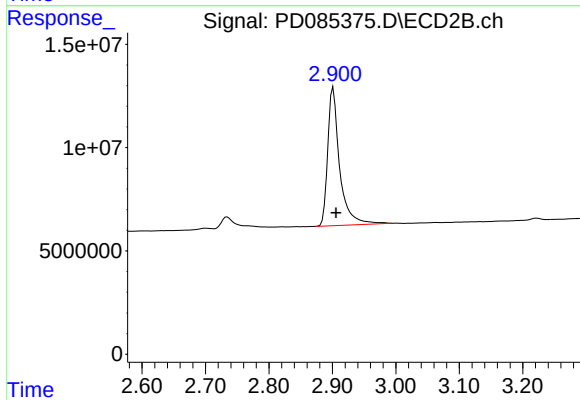
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.901	15830606	86918103	15.652	24.561 #
27)	SA Decachlor...	9.034	8.100	44240643	115.1E6	33.874	33.090
Target Compounds							
5)	MB Aldrin	5.248	4.387	29927073	92941028	18.712	20.927
6)	B beta-BHC	4.493	4.040	13547577	45322683	18.651	20.906
7)	B delta-BHC	4.741	4.278	31450961	104.4E6	19.177	21.025
8)	B Heptachlo...	5.668	4.890	28611817	85063482	19.184	20.084
9)	A Endosulfan I	0.000	5.301	0	1293223	N.D.	0.337
10)	B trans-Chl...	5.922	5.144	25713086	82669012	18.231	20.099
11)	B cis-Chlor...	0.000	5.209	0	84276705	N.D.	20.087
12)	B 4,4'-DDE	6.172	5.394	47082611	160.8E6	37.743	40.996
14)	MA Endrin	6.585	0.000	507601	0	0.450	N.D. #
15)	B Endosulfa...	6.761	6.103	44748196	146.1E6	33.899	39.414
17)	MA 4,4'-DDT	0.000	6.283f	0	107.0E6	N.D.	33.464
18)	B Endrin al...	6.890	6.283	32583776	107.0E6	36.080	37.493
19)	B Endosulfa...	7.124	6.507	42407046	139.9E6	36.811	39.178
20)	A Methoxychlor	7.479	0.000	2875314	0	5.520	N.D. #
21)	B Endrin ke...	7.604	7.018	44862841	172.0E6	36.693	39.068
22)	Toxaphene-1	0.000	5.144	0	82669012	N.D.	3260.623
25)	Toxaphene-4	7.124	0.000	42407046	0	1648.074	N.D. #

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



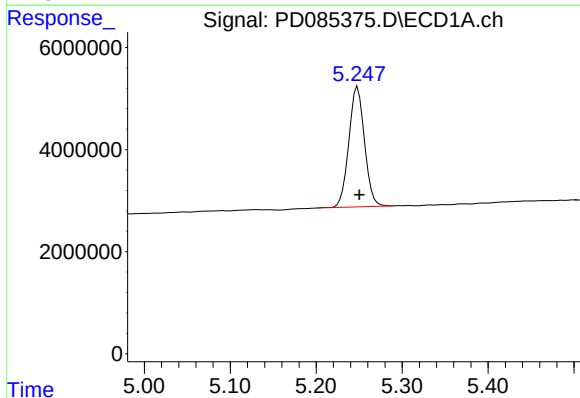
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 15830606
Conc: 15.65 ng/ml



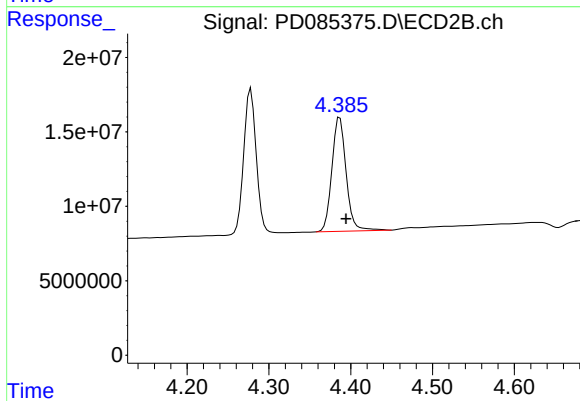
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: -0.004 min
Response: 86918103
Conc: 24.56 ng/ml



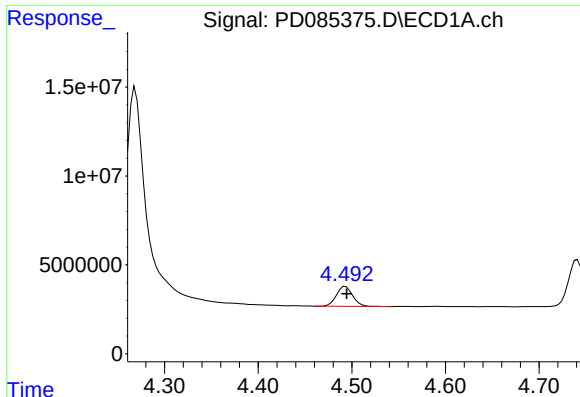
#5 Aldrin

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 29927073
Conc: 18.71 ng/ml



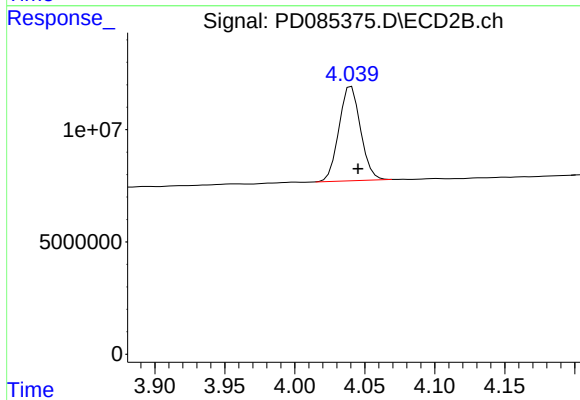
#5 Aldrin

R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 92941028
Conc: 20.93 ng/ml



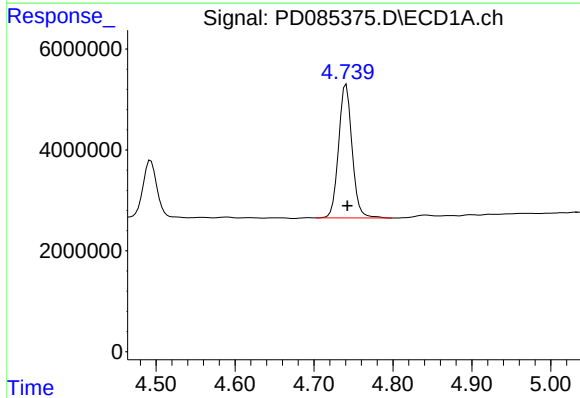
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 13547577
Conc: 18.65 ng/ml



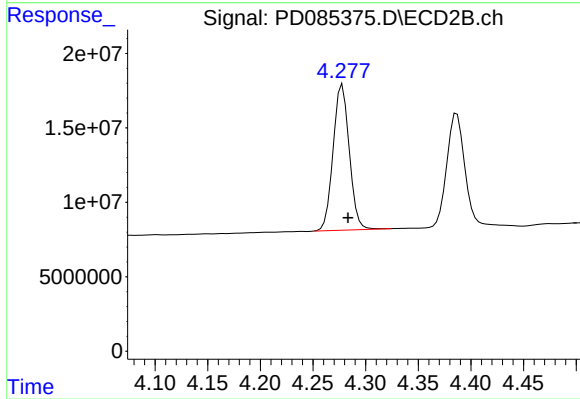
#6 beta-BHC

R.T.: 4.040 min
Delta R.T.: -0.005 min
Response: 45322683
Conc: 20.91 ng/ml



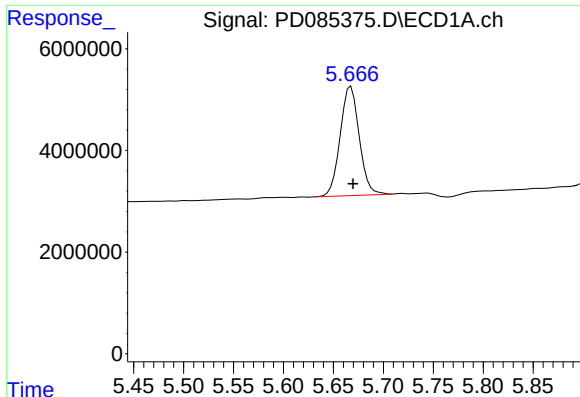
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 31450961
Conc: 19.18 ng/ml



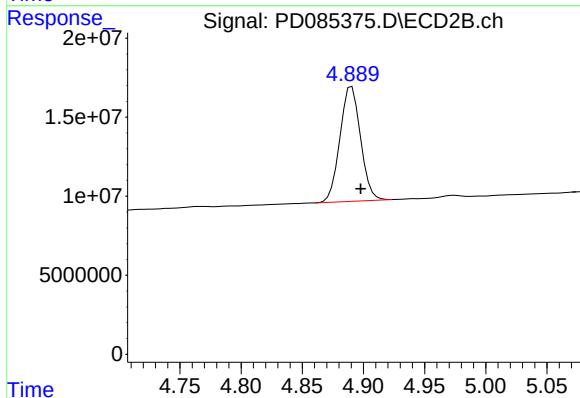
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 104371705
Conc: 21.03 ng/ml



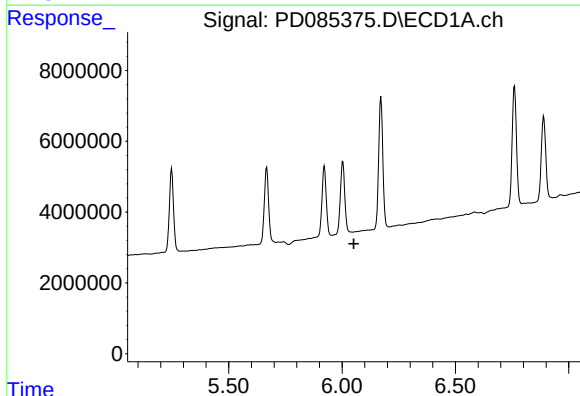
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 28611817
Conc: 19.18 ng/ml



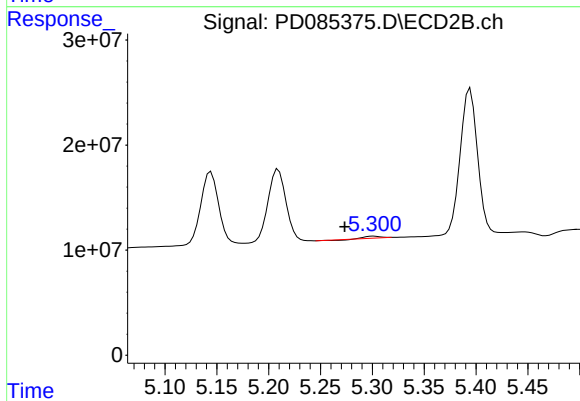
#8 Heptachlor epoxide

R.T.: 4.890 min
Delta R.T.: -0.007 min
Response: 85063482
Conc: 20.08 ng/ml



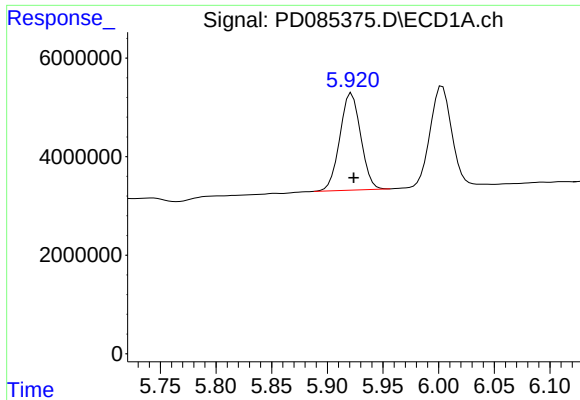
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



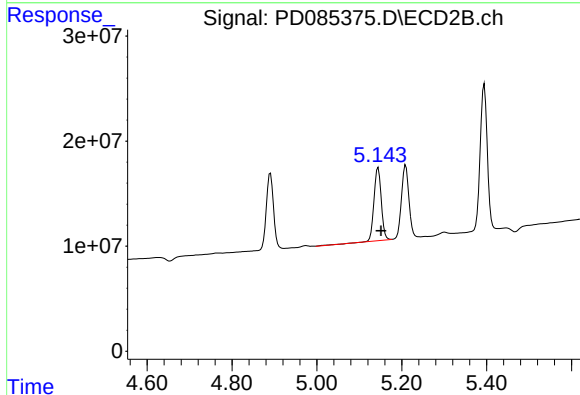
#9 Endosulfan I

R.T.: 5.301 min
Delta R.T.: 0.028 min
Response: 1293223
Conc: 0.34 ng/ml



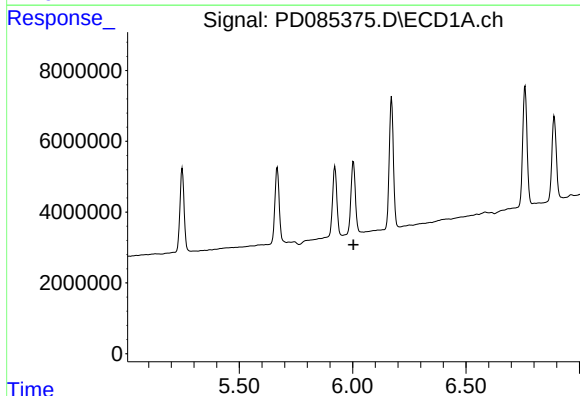
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 25713086
Conc: 18.23 ng/ml



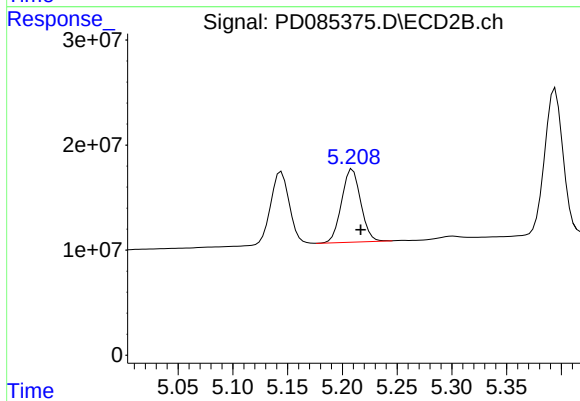
#10 trans-Chlordane

R.T.: 5.144 min
Delta R.T.: -0.007 min
Response: 82669012
Conc: 20.10 ng/ml



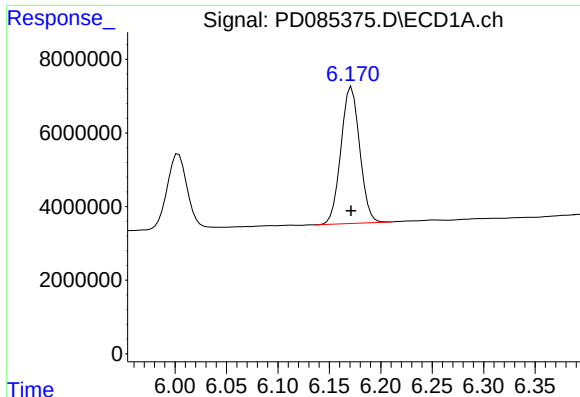
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



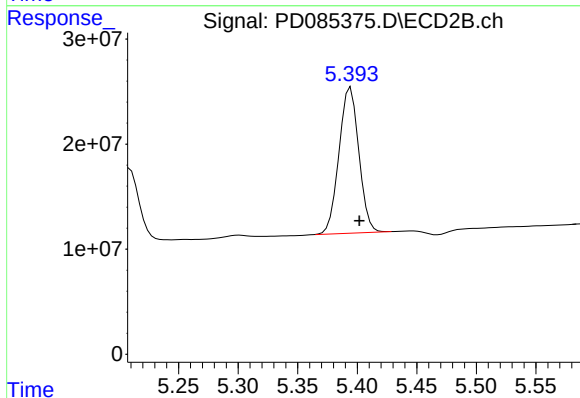
#11 cis-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.007 min
Response: 84276705
Conc: 20.09 ng/ml



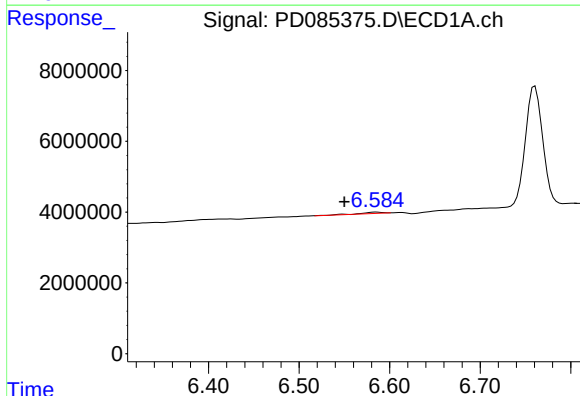
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 47082611
Conc: 37.74 ng/ml



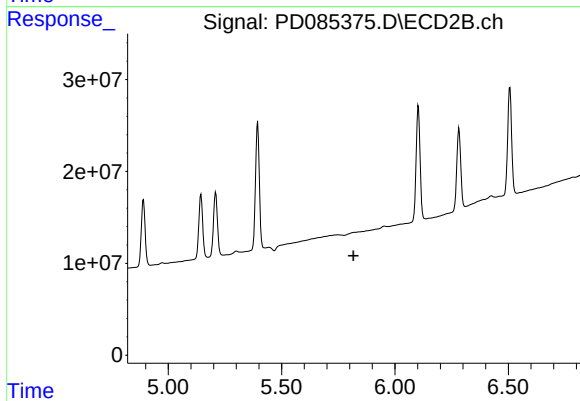
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 160811659
Conc: 41.00 ng/ml



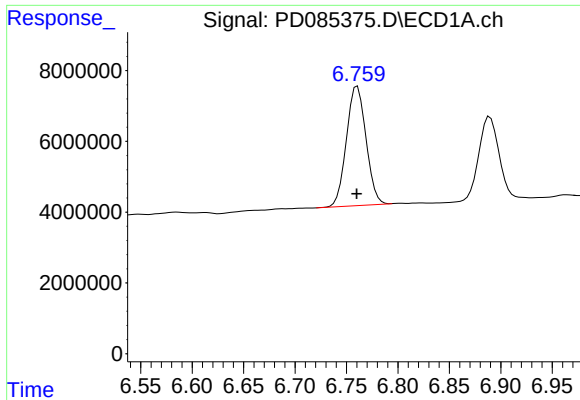
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.035 min
Response: 507601
Conc: 0.45 ng/ml



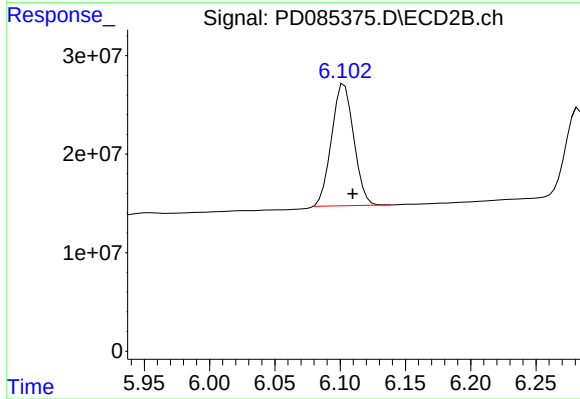
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.



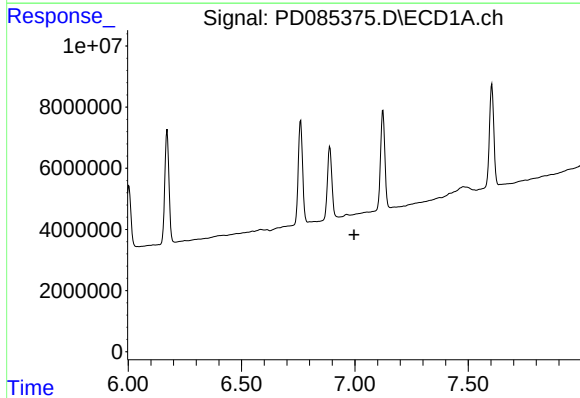
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 44748196
Conc: 33.90 ng/ml



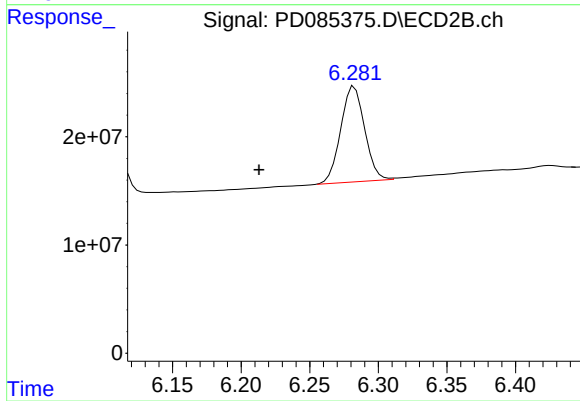
#15 Endosulfan II

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 146138262
Conc: 39.41 ng/ml



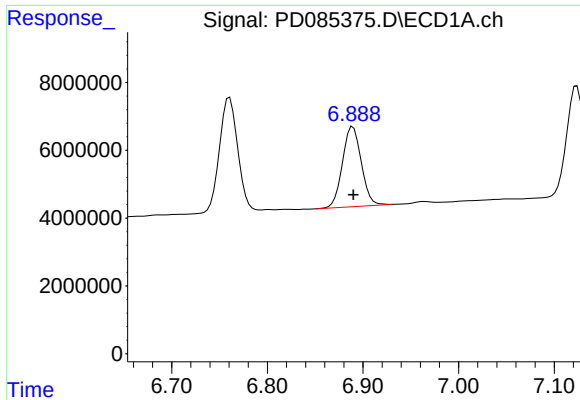
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



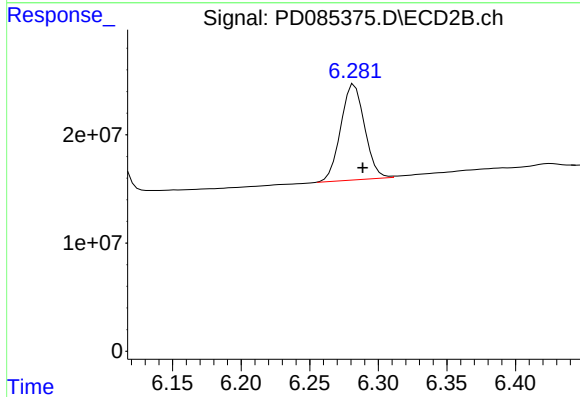
#17 4,4'-DDT

R.T.: 6.283 min
Delta R.T.: 0.069 min
Response: 107049552
Conc: 33.46 ng/ml



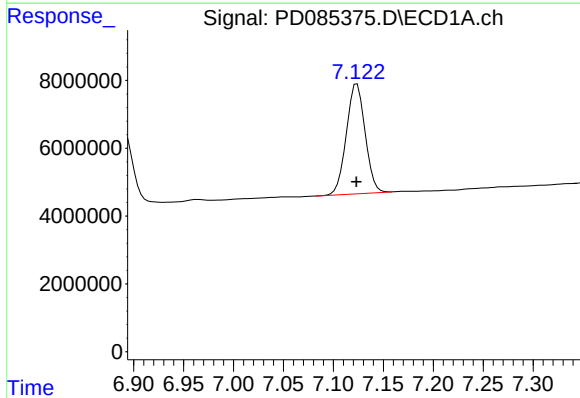
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 32583776
Conc: 36.08 ng/ml



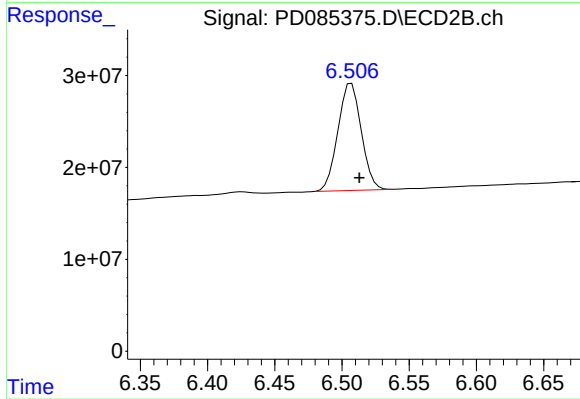
#18 Endrin aldehyde

R.T.: 6.283 min
Delta R.T.: -0.006 min
Response: 107049552
Conc: 37.49 ng/ml



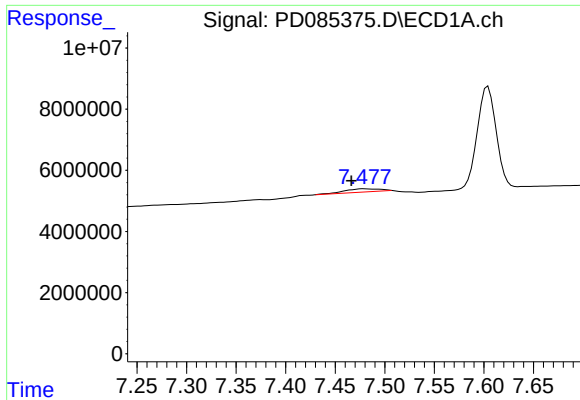
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 42407046
Conc: 36.81 ng/ml



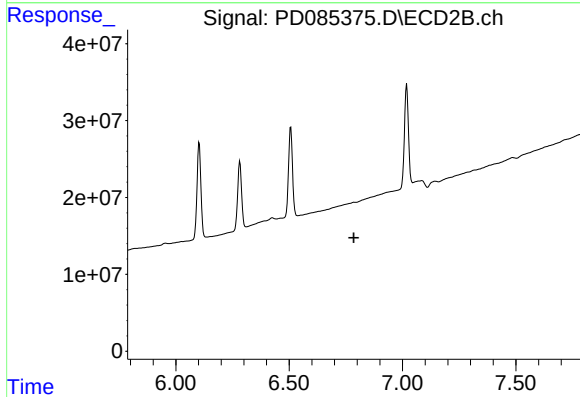
#19 Endosulfan Sulfate

R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 139925887
Conc: 39.18 ng/ml



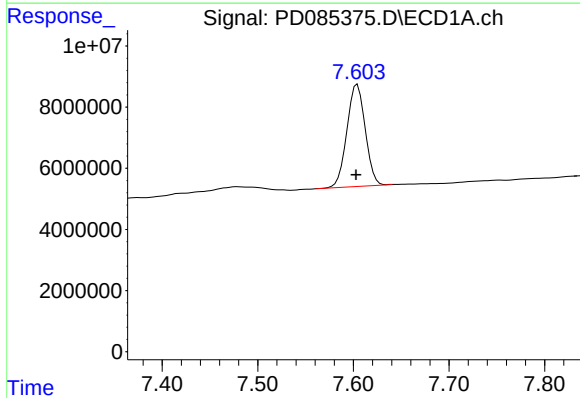
#20 Methoxychlor

R.T.: 7.479 min
Delta R.T.: 0.013 min
Response: 2875314
Conc: 5.52 ng/ml



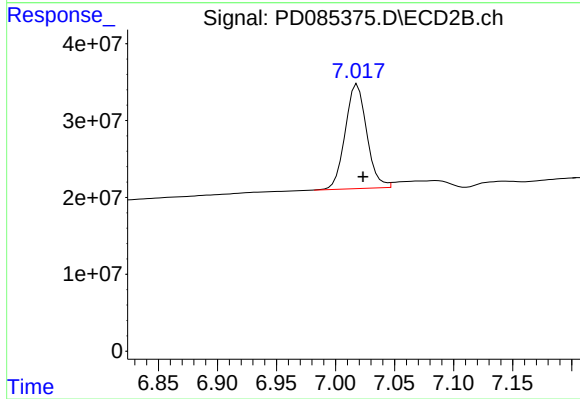
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.785 min
Response: 0
Conc: N.D.



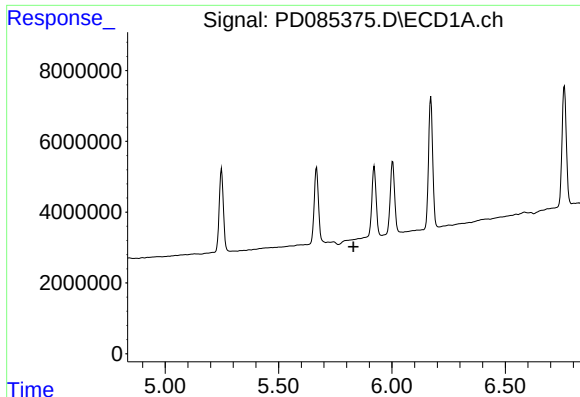
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.002 min
Response: 44862841
Conc: 36.69 ng/ml



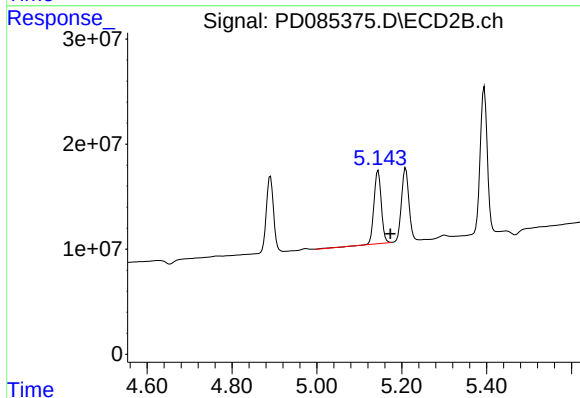
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 172023050
Conc: 39.07 ng/ml



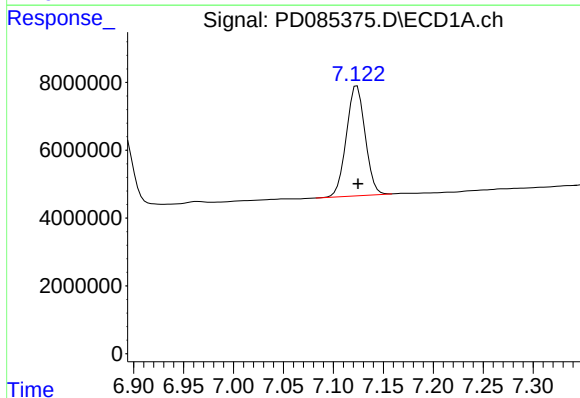
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



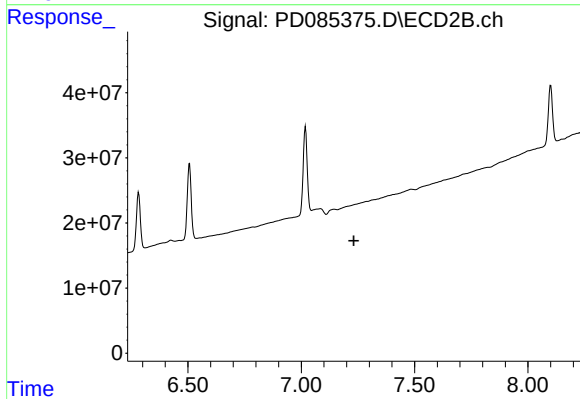
#22 Toxaphene-1

R.T.: 5.144 min
Delta R.T.: -0.029 min
Response: 82669012
Conc: 3260.62 ng/ml



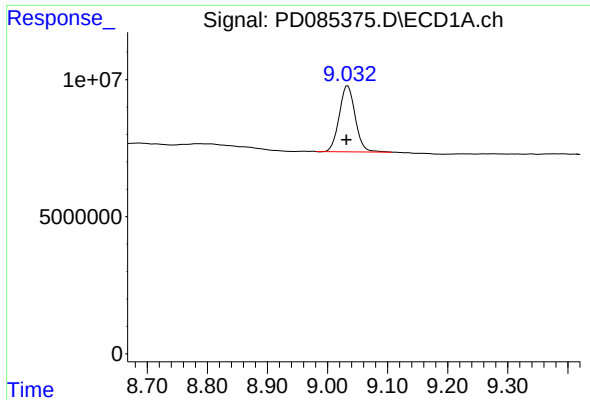
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: -0.001 min
Response: 42407046
Conc: 1648.07 ng/ml



#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



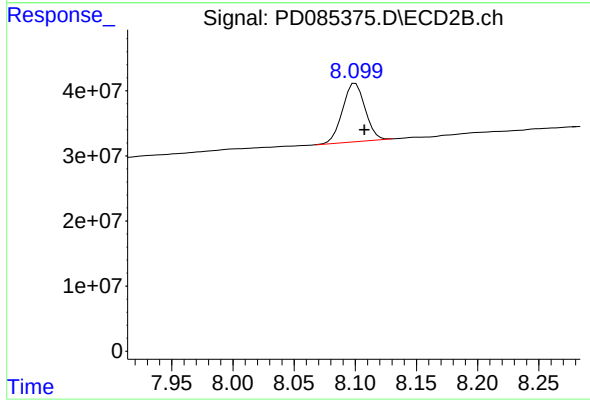
#27 Decachlorobiphenyl

R.T.: 9.034 min

Delta R.T.: 0.002 min

Response: 44240643

Conc: 33.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min

Delta R.T.: -0.007 min

Response: 115059870

Conc: 33.09 ng/ml