

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 19:08
 Operator : AR\AJ
 Sample : PEM223
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:39:06 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

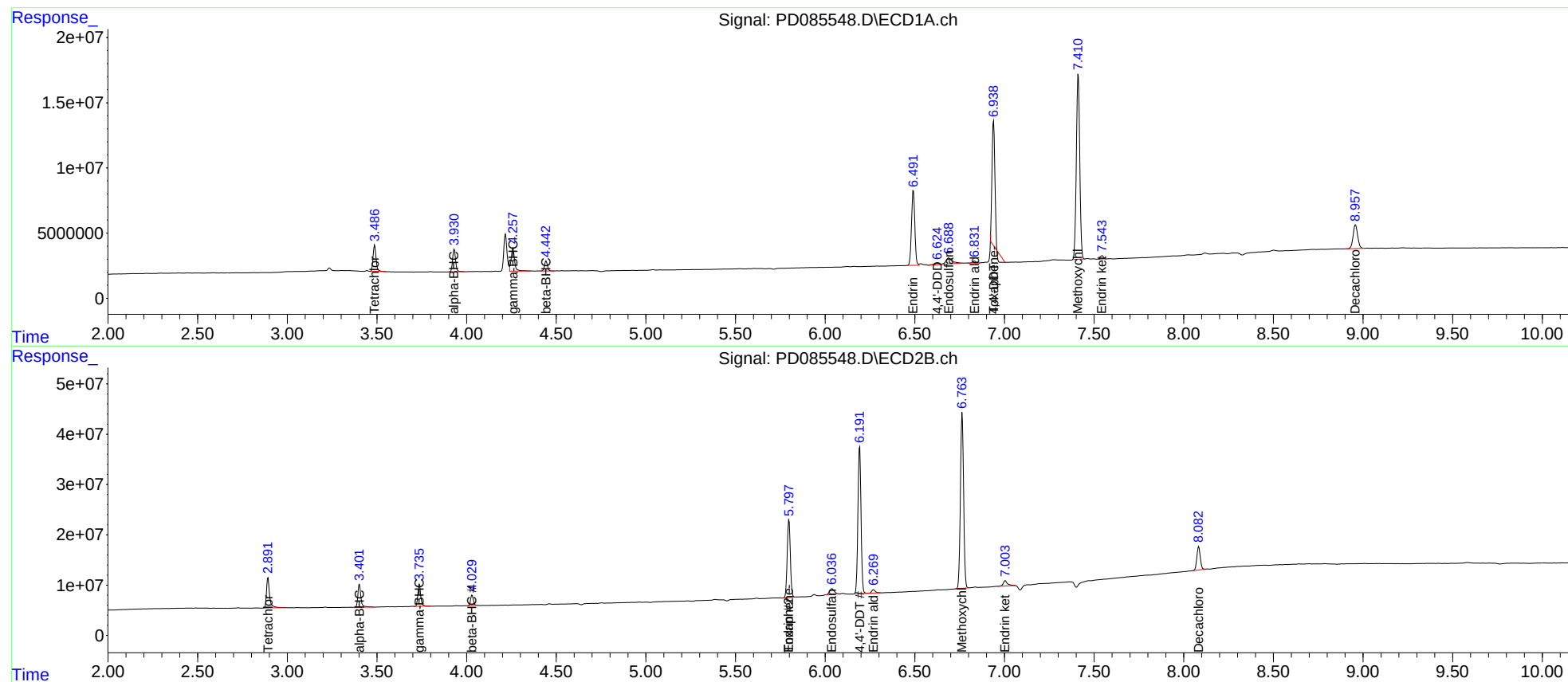
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.892	22877346	71935053	18.892	19.031
27)	SA Decachlor...	8.958	8.084	32001459	61680483	19.508	23.073
Target Compounds							
2)	A alpha-BHC	3.931	3.402	20068888	53371954	8.494	9.665
3)	MA gamma-BHC...	4.259	3.737	24070145	49023718	9.621	9.407
6)	B beta-BHC	4.444	4.031	8723132	21884835	9.147	9.411
14)	MA Endrin	6.492	5.798	73447366	187.9E6	45.682	45.300
15)	B Endosulfa...	6.689	6.038f	11116735	18246496	6.063	4.931
16)	A 4,4'-DDD	6.626	0.000	2091617	0	1.588	N.D. #
17)	MA 4,4'-DDT	6.939	6.192	98441268	351.6E6	80.755	111.017 #
18)	B Endrin al...	6.833	6.270	1836244	9259674	1.550	3.349 #
20)	A Methoxychlor	7.412	6.764	187.7E6	432.2E6	256.591	266.310
21)	B Endrin ke...	7.545	7.005	3089204	17483450	1.932	3.764 #
24)	Toxaphene-3	6.939f	5.798f	98441268	187.9E6	2309.497	7925.638 #

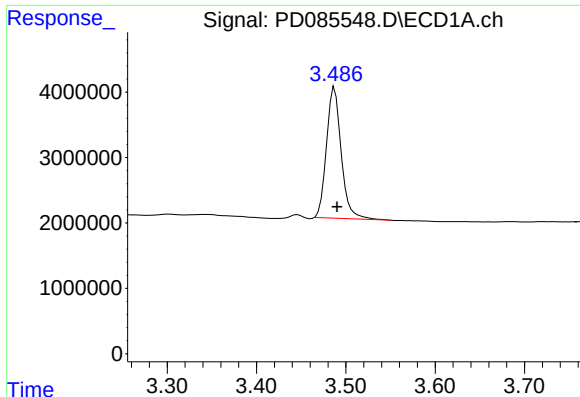
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM223
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 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

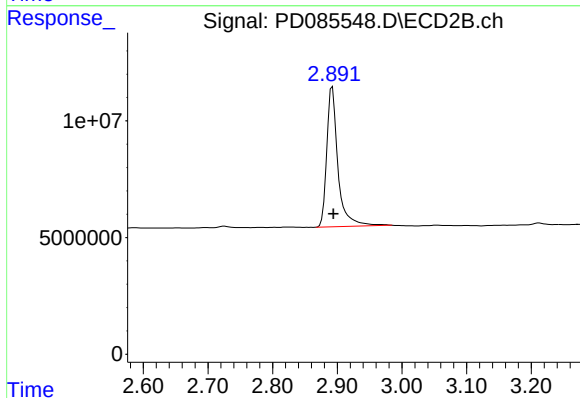
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





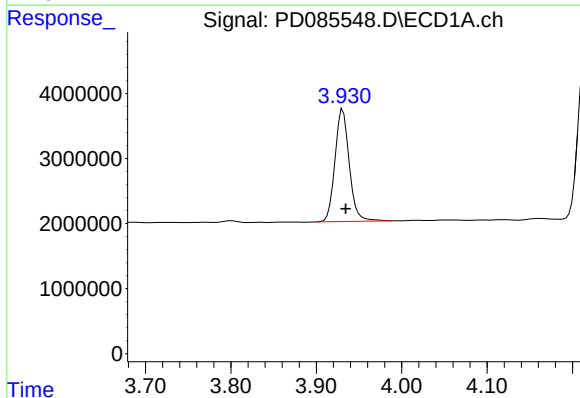
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: 22877346
Conc: 18.89 ng/ml



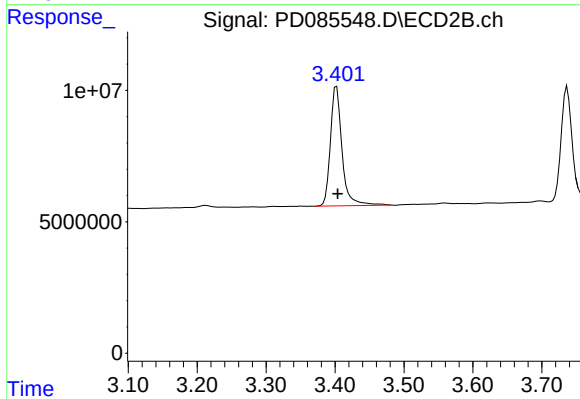
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.002 min
Response: 71935053
Conc: 19.03 ng/ml



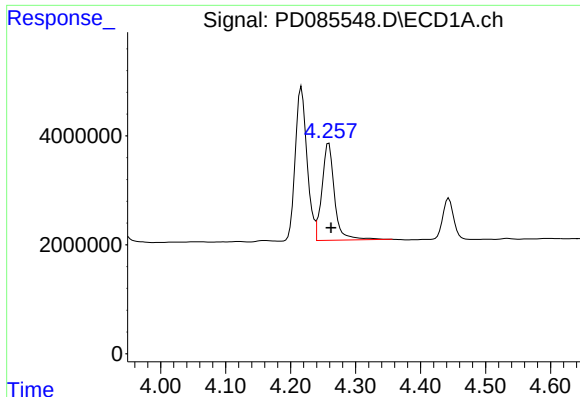
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 20068888
Conc: 8.49 ng/ml



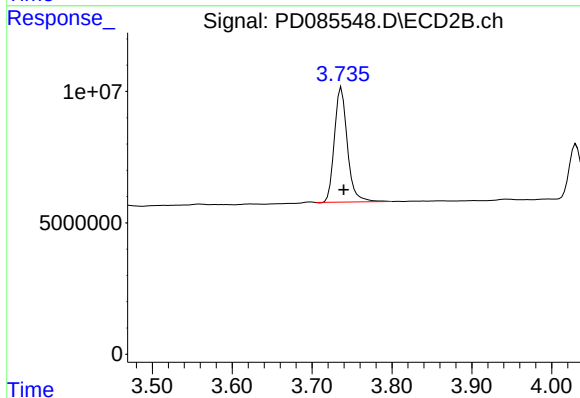
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 53371954
Conc: 9.67 ng/ml



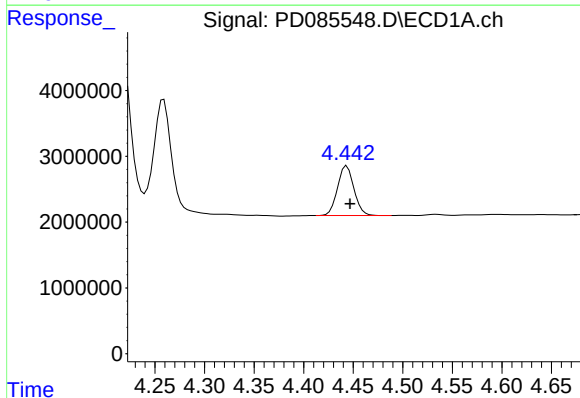
#3 gamma-BHC (Lindane)

R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 24070145
Conc: 9.62 ng/ml



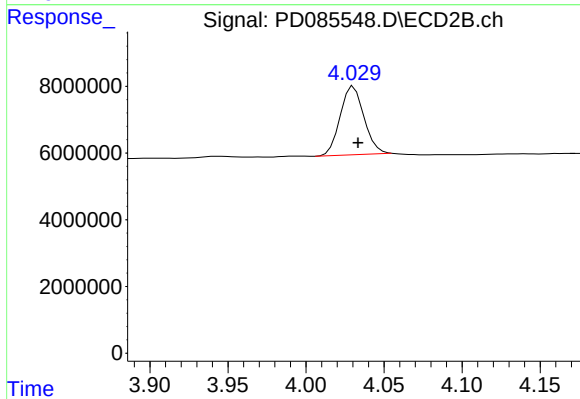
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.003 min
Response: 49023718
Conc: 9.41 ng/ml



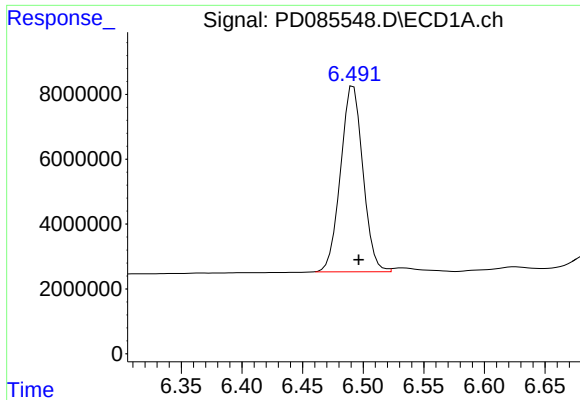
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 8723132
Conc: 9.15 ng/ml



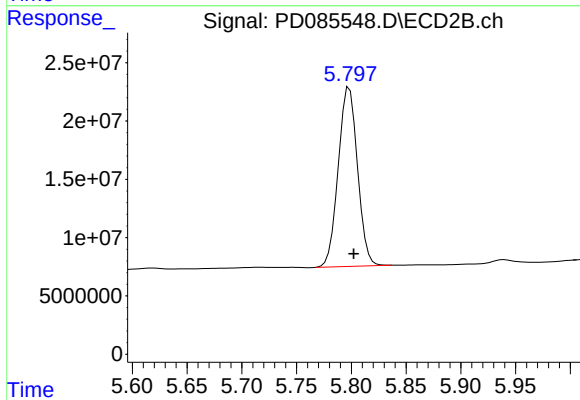
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 21884835
Conc: 9.41 ng/ml



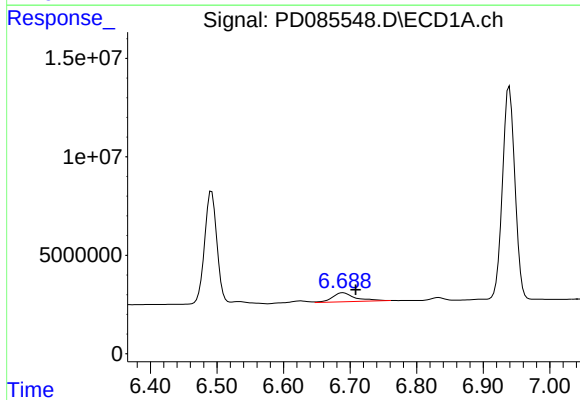
#14 Endrin

R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 73447366
Conc: 45.68 ng/ml



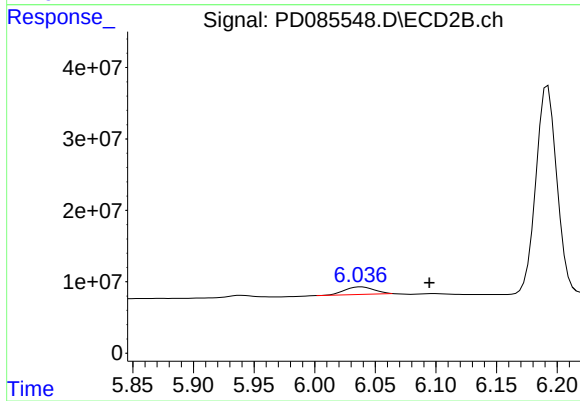
#14 Endrin

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 187894077
Conc: 45.30 ng/ml



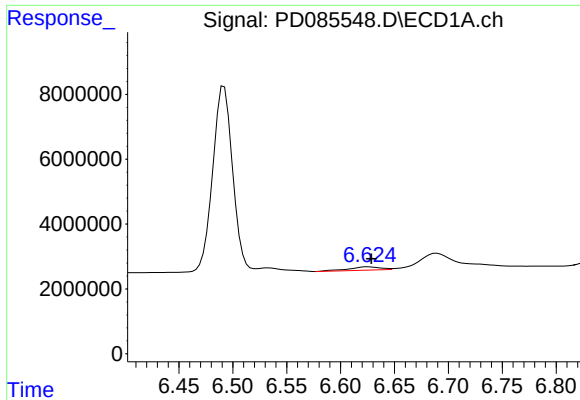
#15 Endosulfan II

R.T.: 6.689 min
Delta R.T.: -0.019 min
Response: 11116735
Conc: 6.06 ng/ml



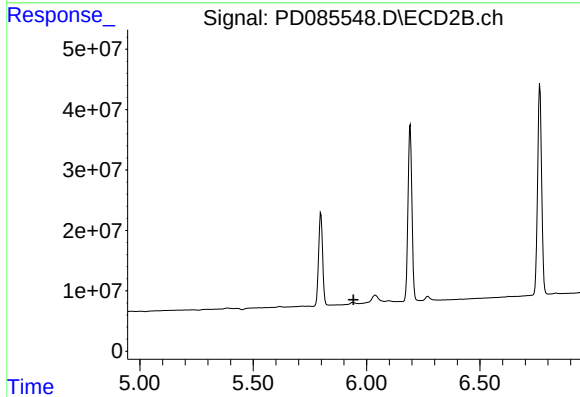
#15 Endosulfan II

R.T.: 6.038 min
Delta R.T.: -0.056 min
Response: 18246496
Conc: 4.93 ng/ml



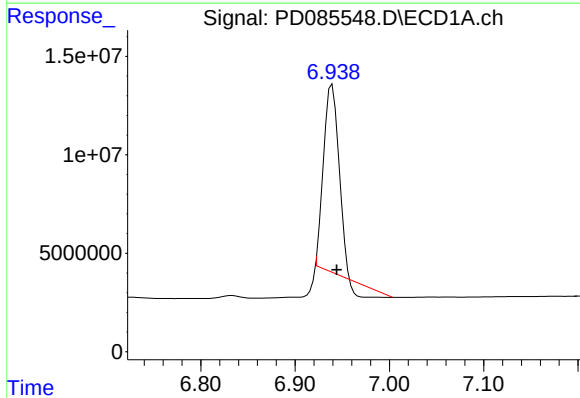
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 2091617
Conc: 1.59 ng/ml



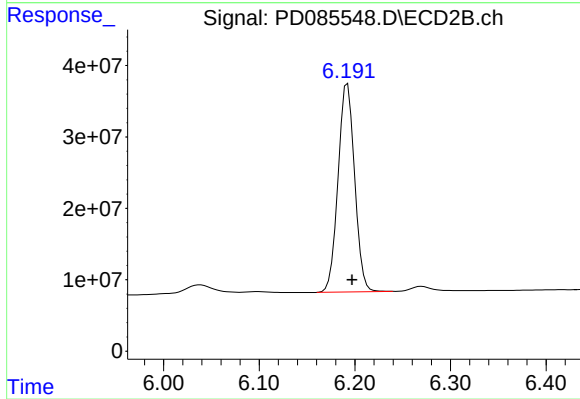
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



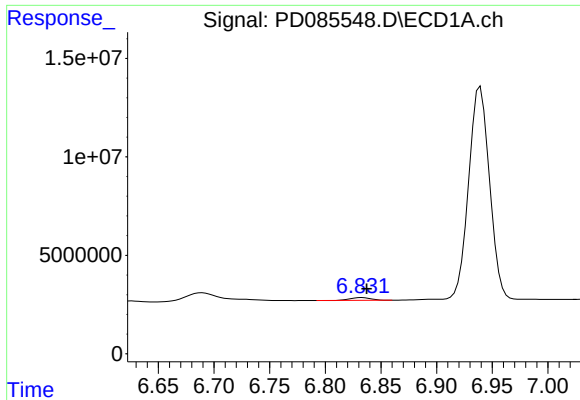
#17 4,4'-DDT

R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 98441268
Conc: 80.75 ng/ml



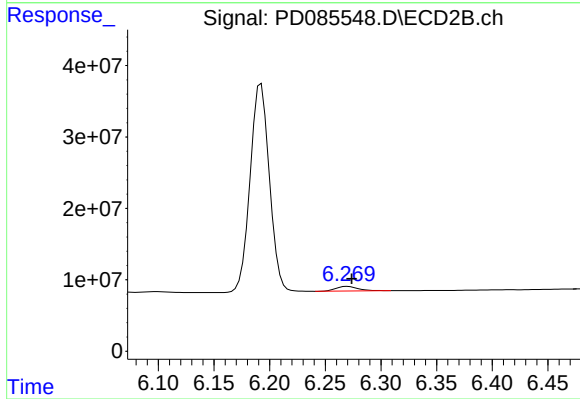
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 351637427
Conc: 111.02 ng/ml



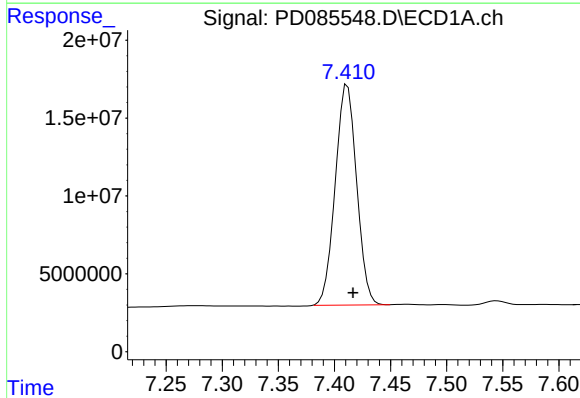
#18 Endrin aldehyde

R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 1836244
Conc: 1.55 ng/ml



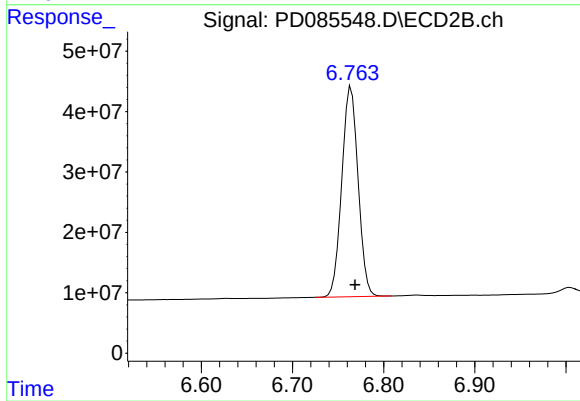
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: -0.004 min
Response: 9259674
Conc: 3.35 ng/ml



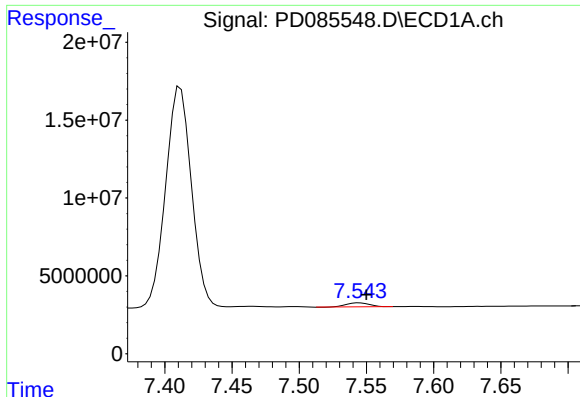
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 187734120
Conc: 256.59 ng/ml



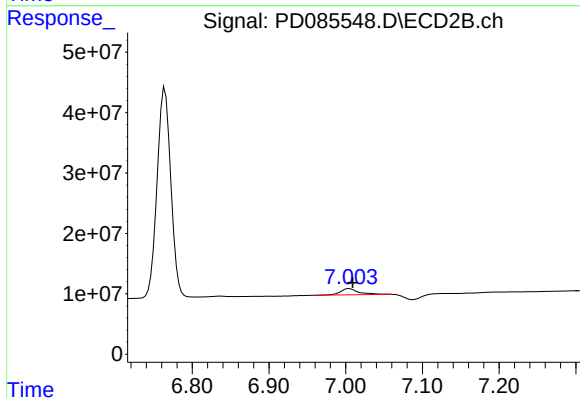
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 432201555
Conc: 266.31 ng/ml



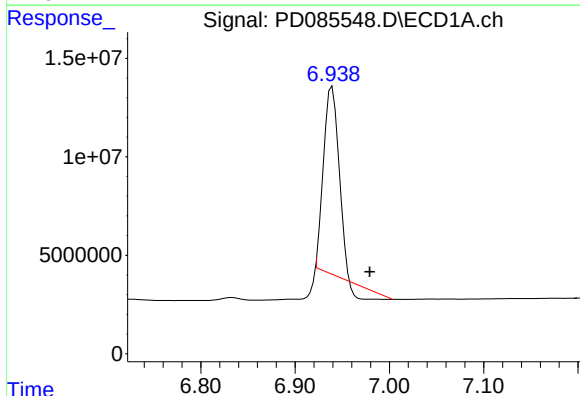
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 3089204
Conc: 1.93 ng/ml



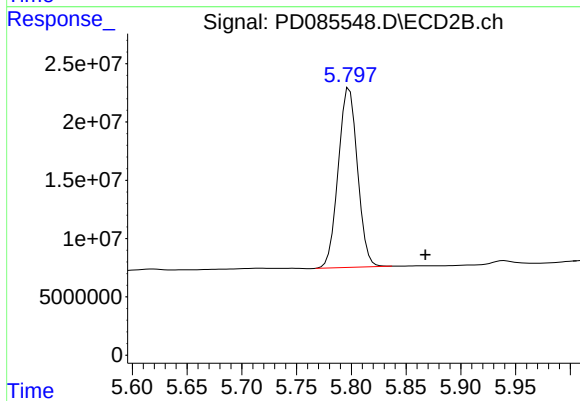
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: -0.005 min
Response: 17483450
Conc: 3.76 ng/ml



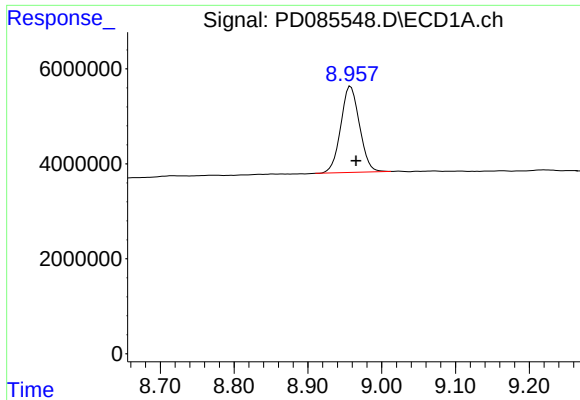
#24 Toxaphene-3

R.T.: 6.939 min
Delta R.T.: -0.040 min
Response: 98441268
Conc: 2309.50 ng/ml



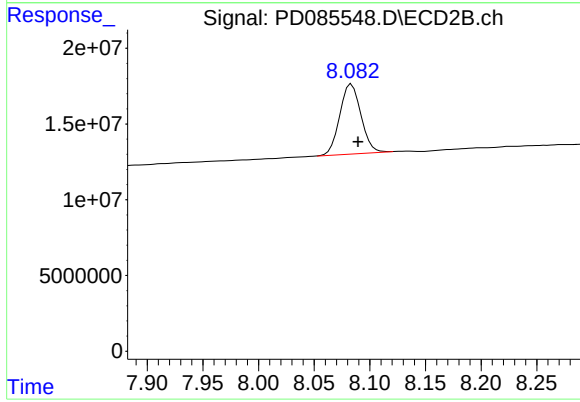
#24 Toxaphene-3

R.T.: 5.798 min
Delta R.T.: -0.069 min
Response: 187894077
Conc: 7925.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.007 min
Response: 32001459
Conc: 19.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 61680483
Conc: 23.07 ng/ml